

Table 2.
The Spectral Distributions at the Spectral
Region 320 - 900 nm

\BS λ \Sp nm \V	3 K1III 4,62	45 M2III 4,8	63 A2V 4,6	68 A2V 4,51	74 K2III 3,54	153 B2V 3,64	\BS λ \Sp nm \V	3 K1III 4,62	45 M2III 4,8	63 A2V 4,6	68 A2V 4,51	74 K2III 3,54	153 B2V 3,64
320	5,011-05	7,726-06	4,017-04	4,698-04	9,981-05	4,405-03	615	5,238-04	5,248-04	3,801-04	4,092-04	1,485-03	7,943-04
325	5,701-05	8,394-06	4,130-04	4,655-04	1,037-04	4,285-03	620	5,138-04	4,207-04	3,732-04	4,017-04	1,472-03	7,726-04
330	6,486-05	9,727-06	4,246-04	4,613-04	1,096-04	4,168-03	625	5,147-04	3,664-04	3,908-04	3,908-04	1,445-03	7,516-04
335	7,046-05	1,116-05	4,325-04	4,621-04	1,137-04	4,055-03	630	5,185-04	4,570-04	3,597-04	3,837-04	1,472-03	7,311-04
340	7,112-05	1,282-05	4,365-04	4,596-04	1,191-04	3,872-03	635	5,233-04	5,597-04	3,499-04	3,732-04	1,499-03	7,177-04
345	7,516-05	1,327-05	4,353-04	4,600-04	1,342-04	3,767-03	640	5,195-04	6,309-04	3,435-04	3,664-04	1,513-03	7,046-04
350	8,016-05	1,737-05	4,325-04	4,608-04	1,445-04	3,597-03	645	5,257-04	6,729-04	3,341-04	3,531-04	1,502-03	6,546-04
355	8,629-05	1,819-05	4,333-04	4,625-04	1,318-04	3,467-03	650	5,311-04	6,982-04	3,250-04	3,311-04	1,498-03	6,194-04
360	9,972-05	1,803-05	4,285-04	4,655-04	1,270-04	3,372-03	655	5,142-04	6,918-04	3,019-04	2,857-04	1,494-03	6,251-04
365	1,158-04	2,511-05	4,273-04	4,698-04	2,228-04	3,250-03	660	5,166-04	6,486-04	3,047-04	2,884-04	1,485-03	6,309-04
370	1,202-04	2,779-05	4,321-04	4,920-04	1,870-04	3,162-03	665	5,209-04	6,025-04	3,133-04	3,047-04	1,472-03	6,194-04
375	9,981-05	2,443-05	5,345-04	4,786-04	1,786-04	3,076-03	670	5,171-04	5,754-04	3,076-04	3,133-04	1,458-03	6,025-04
380	8,317-05	2,754-05	4,297-04	4,546-04	1,853-04	3,133-03	675	5,058-04	5,445-04	2,992-04	3,104-04	1,445-03	5,861-04
385	8,709-05	3,250-05	8,016-04	4,872-04	1,380-04	3,698-03	680	5,105-04	5,754-04	2,937-04	3,019-04	1,442-03	5,701-04
390	1,037-04	3,341-05	9,204-04	1,009-03	1,995-04	3,688-03	685	5,011-04	6,309-04	2,857-04	2,964-04	1,449-03	5,546-04
395	1,202-04	3,162-05	8,550-04	8,953-04	1,803-04	3,564-03	690	4,965-04	6,792-04	2,805-04	2,910-04	1,419-03	5,445-04
400	1,737-04	3,981-05	9,981-04	9,638-04	4,405-04	3,250-03	695	4,998-04	7,447-04	2,728-04	2,857-04	1,380-03	5,296-04
405	2,187-04	8,016-05	1,066-03	1,169-03	4,742-04	2,964-03	700	4,920-04	7,726-04	2,630-04	2,805-04	1,367-03	5,152-04
410	2,228-04	9,289-05	1,001-03	1,148-03	4,613-04	2,982-03	705	4,655-04	7,046-04	2,679-04	2,779-04	1,355-03	5,011-04
415	2,290-04	9,375-05	9,972-04	1,116-03	4,487-04	2,937-03	710	4,643-04	6,025-04	2,558-04	2,703-04	1,342-03	4,875-04
420	2,376-04	9,036-05	1,037-03	1,096-03	5,058-04	2,805-03	715	4,528-04	5,248-04	2,488-04	2,654-04	1,330-03	4,786-04
425	2,630-04	9,462-05	9,990-04	1,066-03	5,970-04	2,679-03	720	4,613-04	5,152-04	2,421-04	2,606-04	1,306-03	4,655-04
430	2,728-04	1,306-04	8,709-04	8,036-04	6,486-04	2,582-03	725	4,647-04	6,251-04	2,376-04	2,558-04	1,294-03	4,570-04
435	2,964-04	1,584-04	8,165-04	9,120-04	7,585-04	2,398-03	730	4,570-04	7,379-04	2,312-04	2,488-04	1,282-03	4,487-04
440	3,221-04	1,836-04	8,871-04	9,908-04	8,016-04	2,466-03	735	4,487-04	7,870-04	2,249-04	2,443-04	1,291-03	4,365-04
445	3,630-04	2,089-04	9,727-04	8,953-04	8,847-04	2,398-03	740	4,499-04	8,317-04	2,208-04	2,398-04	1,306-03	4,246-04
450	3,872-04	2,333-04	8,629-04	9,462-04	9,638-04	2,290-03	745	4,520-04	7,943-04	2,167-04	2,333-04	1,318-03	4,168-04
455	4,055-04	2,582-04	8,472-04	9,204-04	1,009-03	2,208-03	750	4,508-04	7,870-04	2,128-04	2,290-04	1,270-03	4,092-04
460	4,168-04	2,754-04	8,241-04	8,953-04	1,028-03	2,108-03	755	4,446-04	8,165-04	2,089-04	2,228-04	1,260-03	4,017-04
465	4,246-04	2,606-04	8,090-04	8,709-04	1,037-03	2,051-03	760	4,405-04	7,379-04	2,051-04	2,187-04	1,258-03	3,908-04
470	4,285-04	2,910-04	7,870-04	8,472-04	1,086-03	1,958-03	765	4,365-04	6,918-04	2,013-04	2,147-04	1,282-03	3,801-04
475	4,405-04	2,884-04	7,726-04	8,165-04	1,137-03	1,905-03	770	4,377-04	7,177-04	1,976-04	2,108-04	1,262-03	3,767-04
480	4,570-04	2,905-04	7,799-04	7,798-04	1,169-03	1,819-03	775	4,397-04	7,798-04	1,940-04	2,051-04	1,275-03	3,630-04
485	4,528-04	3,047-04	5,861-04	6,729-04	1,148-03	1,674-03	780	4,385-04	8,317-04	1,905-04	2,013-04	1,258-03	3,564-04
490	4,562-04	3,280-04	6,194-04	6,854-04	1,169-03	1,681-03	785	4,389-04	8,550-04	1,887-04	1,976-04	1,235-03	3,467-04
495	4,655-04	3,221-04	6,668-04	7,311-04	1,202-03	1,678-03	790	4,357-04	8,790-04	1,853-04	1,923-04	1,224-03	3,372-04
500	4,613-04	3,019-04	6,546-04	7,177-04	1,200-03	1,614-03	795	4,285-04	9,204-04	1,836-04	1,887-04	1,213-03	3,311-04
505	4,520-04	3,133-04	6,367-04	6,982-04	1,191-03	1,555-03	800	4,207-04	9,204-04	1,803-04	1,853-04	1,202-03	3,250-04
510	4,604-04	3,250-04	6,251-04	6,854-04	1,180-03	1,499-03	805	4,195-04	9,289-04	1,770-04	1,819-04	1,180-03	3,162-04
515	4,446-04	3,162-04	6,137-04	6,668-04	1,127-03	1,458-03	810	4,199-04	9,264-04	1,721-04	1,786-04	1,158-03	3,104-04
520	4,600-04	3,280-04	6,025-04	6,546-04	1,076-03	1,406-03	815	4,168-04	9,187-04	1,690-04	1,753-04	1,158-03	3,019-04
525	4,830-04	3,630-04	5,915-04	6,367-04	1,191-03	1,367-03	820	4,157-04	9,120-04	1,674-04	1,721-04	1,180-03	2,937-04
530	4,920-04	4,168-04	5,807-04	6,251-04	1,282-03	1,330-03	825	4,092-04	9,036-04	1,644-04	1,690-04	1,202-03	2,857-04
535	5,105-04	4,528-04	5,649-04	6,081-04	1,330-03	1,294-03	830	4,017-04	8,953-04	1,599-04	1,674-04	1,200-03	2,779-04
540	5,152-04	4,698-04	5,546-04	5,970-04	1,328-03	1,258-03	835	3,944-04	9,011-04	1,570-04	1,644-04	1,206-03	2,703-04
545	5,090-04	4,655-04	5,395-04	5,807-04	1,332-03	1,213-03	840	3,937-04	9,120-04	1,541-04	1,614-04	1,205-03	2,654-04
550	5,100-04	4,570-04	5,248-04	5,649-04	1,385-03	1,180-03	845	3,981-04	9,103-04	1,527-04	1,599-04	1,180-03	2,606-04
555	5,199-04	4,528-04	5,546-04	5,428-04	1,380-03	1,148-03	850	3,933-04	9,136-04	1,485-04	1,570-04	1,178-03	2,535-04
560	5,248-04	4,365-04	5,058-04	5,395-04	1,406-03	1,106-03	855	3,872-04	9,145-04	1,458-04	1,541-04	1,191-03	2,488-04
565	5,262-04	4,325-04	4,965-04	5,248-04	1,419-03	1,066-03	860	3,801-04	9,204-04	1,419-04	1,513-04	1,195-03	2,443-04
570	5,345-04	4,698-04	4,786-04	5,105-04	1,445-03	1,037-03	865	3,794-04	9,179-04	1,393-04	1,499-04	1,193-03	2,398-04
575	5,282-04	5,011-04	4,698-04	5,011-04	1,472-03	1,005-03	870	3,865-04	9,289-04	1,367-04	1,472-04	1,202-03	2,333-04
580	5,306-04	5,296-04	4,528-04	4,875-04	1,485-03	9,638-04	875	3,861-04	9,323-04	1,342-04	1,445-04	1,169-03	2,290-04
585	5,335-04	5,011-04	4,405-04	4,742-04	1,481-03	9,289-04	880	3,861-04	9,323-04	1,318-04	1,432-04	1,158-03	2,249-04
590	5,395-04	4,055-04	4,285-04	4,655-04	1,380-03	9,036-04	885	3,837-04	9,204-04	1,294-04	1,406-04	1,148-03	2,208-04
595	5,495-04	4,446-04	4,168-04	4,528-04	1,445-03	8,629-04	890	3,791-04	9,120-04	1,282-04	1,393-04	1,127-03	2,167-04
600	5,445-04	5,011-04	4,092-04	4,446-04	1,499-03	8,472-04	895	3,767-04	9,136-04	1,270-04	1,367-04	1,124-03	2,128-04
605	5,385-04	5,546-04	3,981-04	4,325-04	1,513-03	8,317-04	900	3,732-04	9,204-04	1,247-04	1,355-04	1,116-03	2,089-04
610	6,367-04	4,920-03	3,104-04	5,649-03	3,221-04	7,158-04							

\ BS λ \ Sp nm \ V	163 G5III 4,36	168 K0II-III 2,22	179 B2V 4,78	211 M4III: 5,58	224 K5III 4,43	163 G5III 4,36	168 K0II-III 2,22	179 B2V 4,78	188 K0III 2,04	211 M4III: 5,58	224 K5III 4,43
320	1,541-04	3,191-04	1,096-03	6,137-04	2,511-05	6,321-04	4,830-03	3,019-04	5,597-03	2,805-04	6,982-04
325	1,599-04	3,467-04	1,056-03	7,112-04	2,630-05	6,251-04	4,786-03	2,937-04	5,582-03	2,089-04	6,792-04
330	1,674-04	3,801-04	1,018-03	8,394-04	9,120-06	6,251-04	4,786-03	2,937-04	5,582-03	2,089-04	6,792-04
335	1,721-04	4,365-04	9,981-04	8,550-04	2,128-05	6,321-04	4,830-03	2,805-04	5,541-03	2,511-04	6,918-04
340	1,870-04	4,742-04	9,638-04	8,472-04	2,937-05	6,292-04	4,920-03	2,728-04	5,597-03	3,133-04	7,164-04
345	1,995-04	5,248-04	9,289-04	9,289-04	2,754-05	6,367-04	4,902-03	2,654-04	5,336-03	3,597-04	7,244-04
350	2,128-04	5,597-04	9,953-04	1,018-03	1,180-05	6,321-04	4,875-03	2,558-04	5,495-03	3,944-04	7,447-04
355	2,147-04	5,345-04	8,790-04	9,972-04	2,350-05	6,286-04	4,786-03	2,443-04	5,416-03	4,055-04	7,585-04
360	2,208-04	6,025-04	8,629-04	9,638-04	3,908-05	6,194-04	4,742-03	2,290-04	5,395-03	4,017-04	7,606-04
365	2,507-04	8,629-04	8,394-04	1,445-03	4,786-05	6,137-04	4,729-03	2,333-04	5,405-03	3,908-04	7,655-04
370	2,779-04	9,120-04	8,629-04	1,441-03	1,853-05	6,081-04	4,786-03	2,329-04	5,445-03	3,564-04	7,796-04
375	2,535-04	7,379-04	9,289-04	1,247-03	1,690-05	6,103-04	4,830-03	2,312-04	5,435-03	3,104-04	8,016-04
380	2,937-04	7,798-04	1,158-03	1,406-03	3,467-05	6,070-04	4,812-03	2,290-04	5,425-03	3,116-04	8,165-04
385	2,108-04	5,649-04	1,127-03	9,549-04	4,207-05	6,064-04	4,742-03	2,228-04	5,345-03	3,372-04	8,016-04
390	2,511-04	8,165-04	1,096-03	1,330-03	4,528-05	6,025-04	4,720-03	2,167-04	5,325-03	3,872-04	8,090-04
395	2,376-04	5,970-04	1,066-03	1,127-03	2,630-05	5,970-04	4,655-03	2,108-04	5,248-03	4,570-04	8,150-04
400	4,055-04	1,584-03	1,018-03	2,511-03	7,655-05	5,915-04	4,664-03	2,070-04	5,105-03	5,445-04	8,241-04
405	4,446-04	1,770-03	1,037-03	2,654-03	1,148-04	5,807-04	4,613-03	2,013-04	5,011-03	6,137-04	8,143-04
410	4,655-04	1,659-03	9,972-04	2,606-03	1,235-04	5,754-04	4,528-03	1,958-04	4,965-03	5,430-04	8,002-04
415	4,570-04	1,570-03	9,289-04	2,421-03	1,240-04	5,701-04	4,446-03	1,905-04	4,920-03	3,801-04	7,870-04
420	4,487-04	1,819-03	9,462-04	2,376-03	5,546-05	5,649-04	4,405-03	1,870-04	4,875-03	3,133-04	7,726-04
425	4,528-04	2,032-03	9,204-04	2,805-03	1,318-04	5,587-04	4,365-03	1,819-04	4,830-03	3,564-04	7,943-04
430	4,017-04	2,333-03	8,871-04	3,019-03	7,112-05	5,592-04	4,357-03	1,786-04	4,786-03	4,655-04	8,241-04
435	4,875-04	2,606-03	8,016-04	3,499-03	8,550-05	5,546-04	4,381-03	1,737-04	4,803-03	5,915-04	8,317-04
440	5,395-04	2,754-03	8,090-04	3,767-03	2,269-04	5,495-04	4,285-03	1,706-04	4,777-03	6,982-04	8,226-04
445	5,597-04	2,992-03	7,943-04	3,970-03	2,937-04	5,445-04	4,207-03	1,659-04	4,773-03	7,655-04	8,150-04
450	5,915-04	3,133-03	7,798-04	4,246-03	1,086-04	5,395-04	4,168-03	1,629-04	4,781-03	8,317-04	8,002-04
455	6,081-04	3,372-03	7,447-04	4,487-03	1,213-04	5,380-04	4,157-03	1,599-04	4,742-03	8,790-04	7,928-04
460	6,251-04	3,564-03	7,244-04	4,698-03	1,294-04	5,355-04	4,246-03	1,570-04	4,698-03	7,809-04	7,848-04
465	6,297-04	3,698-03	7,046-04	4,786-03	1,318-04	5,345-04	4,285-03	1,541-04	4,655-03	7,585-04	7,712-04
470	6,367-04	3,732-03	6,854-04	4,786-03	1,419-04	5,296-04	4,246-03	1,499-04	4,643-03	6,546-04	7,516-04
475	6,426-04	3,801-03	6,668-04	4,965-03	1,355-04	5,199-04	4,238-03	1,458-04	4,698-03	6,251-04	7,655-04
480	6,486-04	3,944-03	6,309-04	5,105-03	1,247-04	5,152-04	4,199-04	1,419-04	4,651-03	5,970-04	7,585-04
485	6,468-04	3,981-03	6,137-04	5,058-03	1,367-04	5,105-04	4,242-03	1,380-04	4,613-03	6,234-04	7,641-04
490	6,426-04	3,992-03	5,546-04	5,105-03	1,721-04	5,058-04	4,092-03	1,342-04	4,570-03	6,792-04	7,998-04
495	6,303-04	3,944-03	5,757-04	5,090-03	1,690-04	5,011-04	4,055-03	1,318-04	4,528-03	7,112-04	7,921-04
500	6,327-04	3,933-03	5,649-04	5,011-03	1,445-04	4,965-04	4,043-03	1,294-04	4,446-03	7,935-04	7,935-04
505	6,367-04	3,988-03	5,547-04	5,058-03	1,737-04	4,920-04	4,017-03	1,270-04	4,405-03	7,516-04	7,870-04
510	6,286-04	3,940-03	5,345-04	5,011-03	4,446-04	4,929-04	3,973-03	1,235-04	4,438-03	7,585-04	7,834-04
515	6,137-04	3,801-03	5,152-04	4,613-03	1,836-04	4,965-04	3,992-03	1,213-04	4,458-03	7,606-04	7,783-04
520	6,251-04	3,698-03	5,011-04	4,830-03	1,674-04	4,875-04	3,988-03	1,191-04	4,450-03	7,655-04	7,726-04
525	6,606-04	4,130-03	4,875-04	5,152-03	2,070-04	4,830-04	3,966-03	1,169-04	4,405-03	7,634-04	7,634-04
530	6,729-04	4,405-03	4,742-04	5,345-03	2,398-04	4,786-04	3,977-03	1,148-04	4,365-03	7,585-04	7,571-04
535	6,742-04	4,487-03	4,613-04	5,546-03	2,779-04	4,742-04	3,970-03	1,127-04	4,285-03	7,447-04	7,621-04
540	6,668-04	4,528-03	4,528-04	5,597-03	2,857-04	4,655-04	3,908-03	1,106-04	4,207-03	7,311-04	7,791-04
545	6,649-04	4,520-03	4,405-04	5,546-03	2,606-04	4,613-04	3,872-03	1,086-04	4,195-03	7,177-04	7,855-04
550	6,674-04	4,541-03	4,285-04	5,530-03	2,511-04	4,528-04	3,837-03	1,066-04	4,203-03	7,191-04	7,863-04
555	6,661-04	4,549-03	4,168-04	5,597-03	2,654-04	4,446-04	3,767-03	1,037-04	4,199-03	7,311-04	7,928-04
560	6,606-04	4,570-03	4,055-04	5,546-03	2,167-04	4,405-04	3,698-03	1,018-04	4,130-03	7,447-04	7,921-04
565	6,486-04	4,472-03	3,944-04	5,597-03	2,312-04	4,365-04	3,711-03	9,908-05	4,092-03	7,943-04	7,906-04
570	6,426-04	4,426-03	3,872-04	5,597-03	2,535-04	4,325-04	3,732-03	9,638-05	4,100-03	8,472-04	7,798-04
575	6,426-04	4,426-03	3,767-04	5,546-03	2,312-04	4,285-04	3,767-03	9,462-05	4,055-03	8,629-04	7,848-04
580	6,444-04	4,830-03	3,664-04	5,754-03	2,582-04	4,285-04	3,767-03	9,289-05	4,081-03	8,709-04	7,848-04
585	6,397-04	4,920-03	3,564-04	5,727-03	2,312-04	4,207-04	3,698-03	9,289-05	4,017-03	8,693-04	7,841-04
590	6,251-04	4,875-03	3,467-04	5,495-03	1,958-04	4,168-04	3,664-03	9,120-05	3,981-03	8,953-04	7,776-04
595	6,303-04	4,786-03	3,372-04	5,597-03	1,940-04	4,130-04	3,630-03	8,871-05	3,944-03	9,120-04	7,762-04
600	6,426-04	4,875-03	3,311-04	5,733-03	2,443-04	4,092-04	3,597-03	8,709-05	3,908-03	9,289-04	7,712-04
605	6,444-04	4,965-03	3,221-04	5,749-03	2,964-04	4,055-04	3,531-03	8,550-05	3,872-03	9,315-04	7,698-04
610	6,367-04	4,920-03	3,104-04	5,649-03	3,221-04	7,158-04					

\ BS λ \ Sp nm \ V	248 M0III 4,77	253 K2III 4,82	265 G8III-IV 4,62	285 K2III 4,24	294 K0III 4,27	343 A7V 4,34
320	9,120-06	2,535-05	8,317-05	1,169-04	1,169-04	4,285-04
325	1,009-05	2,857-05	6,982-05	1,247-04	1,247-04	4,365-04
330	1,096-05	3,104-05	9,981-05	1,367-04	1,367-04	4,405-04
335	1,282-05	3,499-05	1,028-04	1,468-04	1,468-04	4,413-04
340	1,555-05	3,435-05	9,549-05	1,342-04	1,342-04	4,446-04
345	1,803-05	3,837-05	5,915-05	1,584-04	1,584-04	4,462-04
350	1,870-05	4,405-05	6,309-05	1,737-04	1,737-04	4,487-04
355	1,555-05	4,528-05	1,096-04	1,541-04	1,541-04	4,479-04
360	1,472-05	4,992-05	9,549-05	1,674-04	1,674-04	4,510-04
365	2,128-05	5,861-05	1,445-04	2,089-04	2,089-04	4,613-04
370	2,228-05	6,918-05	1,629-04	2,355-04	2,355-04	4,875-04
375	1,853-05	5,597-05	1,905-04	1,002-04	1,002-04	5,248-04
380	2,208-05	5,754-05	1,367-04	2,013-04	2,013-04	7,943-04
385	2,582-05	3,981-05	9,817-05	1,659-04	1,659-04	9,204-04
390	2,443-05	5,754-05	8,317-05	2,128-04	2,128-04	9,817-04
395	2,754-05	4,405-05	1,213-04	1,786-04	1,786-04	1,037-03
400	7,244-05	1,330-04	2,535-04	3,311-04	3,311-04	9,638-04
405	8,472-05	1,499-04	2,964-04	4,130-04	4,130-04	1,116-03
410	8,550-05	1,472-04	3,133-04	4,207-04	4,207-04	9,375-04
415	8,790-05	1,393-04	2,992-04	4,122-04	4,122-04	1,047-03
420	9,120-05	1,584-04	2,937-04	4,055-04	4,055-04	1,116-03
425	1,106-04	1,753-04	2,910-04	4,327-04	4,327-04	1,056-03
430	1,499-04	1,706-04	3,630-04	4,199-04	4,199-04	9,462-04
435	1,870-04	2,312-04	3,341-04	4,786-04	4,786-04	9,638-04
440	2,108-04	2,249-04	3,698-04	5,296-04	5,296-04	9,727-04
445	2,421-04	2,703-04	3,973-04	3,981-04	3,981-04	1,009-03
450	2,654-04	3,019-04	4,365-04	4,786-04	4,786-04	1,018-03
455	2,992-04	3,191-04	4,570-04	6,148-04	6,148-04	9,908-04
460	3,404-04	3,372-04	4,613-04	5,296-04	5,296-04	9,817-04
465	3,531-04	3,435-04	4,698-04	5,445-04	5,445-04	9,638-04
470	3,499-04	3,499-04	4,830-04	5,546-04	5,546-04	9,375-04
475	3,435-04	3,597-04	5,058-04	6,198-04	6,198-04	9,036-04
480	3,698-04	3,664-04	5,105-04	6,025-04	6,025-04	8,317-04
485	3,837-04	3,698-04	4,920-04	6,792-04	6,792-04	7,244-04
490	3,826-04	3,691-04	4,965-04	6,982-04	6,982-04	7,447-04
495	3,944-04	3,677-04	4,947-04	6,251-04	6,251-04	8,016-04
500	3,908-04	3,664-04	4,786-04	6,194-04	6,194-04	7,943-04
505	3,801-04	3,657-04	4,875-04	6,240-04	6,240-04	7,726-04
510	3,664-04	3,674-04	4,742-04	6,309-04	6,309-04	7,585-04
515	3,499-04	3,399-04	4,487-04	5,959-04	5,959-04	7,379-04
520	3,872-04	3,372-04	4,875-04	5,861-04	5,861-04	7,244-04
525	4,613-04	3,872-04	5,058-04	6,177-04	6,177-04	7,112-04
530	5,248-04	4,207-04	5,152-04	6,729-04	6,729-04	6,982-04
535	5,445-04	4,325-04	5,345-04	7,177-04	7,177-04	6,792-04
540	5,238-04	4,405-04	5,395-04	7,392-04	7,392-04	6,668-04
545	4,920-04	4,487-04	5,405-04	7,447-04	7,447-04	6,546-04
550	4,875-04	4,528-04	5,445-04	7,244-04	7,244-04	6,426-04
555	5,105-04	4,613-04	5,495-04	7,379-04	7,379-04	6,251-04
560	5,233-04	4,698-04	5,480-04	7,358-04	7,358-04	6,137-04
565	5,445-04	4,742-04	5,445-04	7,461-04	7,461-04	6,025-04
570	5,701-04	4,751-04	5,430-04	7,516-04	7,516-04	5,915-04
575	5,915-04	4,698-04	5,455-04	7,585-04	7,585-04	5,861-04
580	6,025-04	4,786-04	5,460-04	7,655-04	7,655-04	5,749-04
585	6,081-04	4,875-04	5,395-04	7,726-04	7,726-04	5,649-04
590	5,807-04	4,920-04	5,345-04	7,798-04	7,798-04	5,546-04
595	5,597-04	5,011-04	5,385-04	7,943-04	7,943-04	5,445-04
600	5,861-04	5,058-04	5,445-04	7,244-04	7,244-04	5,395-04
605	6,297-04	5,076-04	5,495-04	8,090-04	8,090-04	5,345-04
615	6,918-04	5,011-04	5,445-04	7,870-04	7,870-04	5,198-04
620	6,606-04	4,965-04	5,395-04	7,712-04	7,712-04	5,105-04
625	5,970-04	4,875-04	5,296-04	7,698-04	7,698-04	4,965-04
630	5,464-04	4,884-04	5,248-04	7,719-04	7,719-04	4,830-04
635	5,807-04	4,920-04	5,296-04	7,783-04	7,783-04	4,742-04
640	6,367-04	4,965-04	5,306-04	7,928-04	7,928-04	4,613-04
645	6,792-04	4,875-04	5,345-04	7,994-04	7,994-04	4,405-04
650	7,046-04	4,786-04	5,355-04	8,083-04	8,083-04	3,564-04
655	7,447-04	4,830-04	5,330-04	8,002-04	8,002-04	3,531-04
660	7,798-04	4,911-04	5,296-04	8,076-04	8,076-04	3,767-04
665	7,585-04	4,956-04	5,199-04	8,150-04	8,150-04	4,055-04
670	7,244-04	5,002-04	5,248-04	8,068-04	8,068-04	4,043-04
675	7,224-04	5,296-04	5,296-04	8,143-04	8,143-04	3,981-04
680	7,177-04	5,007-04	5,199-04	8,076-04	8,076-04	3,872-04
685	7,237-04	4,920-04	5,105-04	7,921-04	7,921-04	3,801-04
690	7,112-04	4,875-04	5,058-04	7,776-04	7,776-04	3,732-04
695	7,231-04	4,698-04	5,011-04	7,655-04	7,655-04	3,630-04
700	7,791-04	4,716-04	5,021-04	7,641-04	7,641-04	3,564-04
705	7,516-04	4,830-04	5,021-04	7,585-04	7,585-04	3,531-04
710	6,854-04	4,786-04	4,965-04	7,648-04	7,648-04	3,467-04
715	6,729-04	4,698-04	4,943-04	7,705-04	7,705-04	3,372-04
720	6,606-04	4,613-04	4,786-04	7,571-04	7,571-04	3,311-04
725	6,729-04	4,528-04	4,698-04	7,516-04	7,516-04	3,221-04
730	6,982-04	4,570-04	4,690-04	7,379-04	7,379-04	3,162-04
735	6,969-04	4,613-04	4,742-04	7,311-04	7,311-04	3,076-04
740	7,001-04	4,655-04	4,786-04	7,358-04	7,358-04	3,019-04
745	6,988-04	4,698-04	4,799-04	7,291-04	7,291-04	2,964-04
750	7,244-04	4,647-04	4,773-04	7,297-04	7,297-04	2,937-04
755	7,447-04	4,613-04	4,742-04	7,365-04	7,365-04	2,884-04
760	7,433-04	4,690-04	4,698-04	7,284-04	7,284-04	2,805-04
765	7,379-04	4,803-04	4,655-04	7,244-04	7,244-04	2,754-04
770	7,244-04	4,795-04	4,643-04	7,112-04	7,112-04	2,679-04
775	7,112-04	4,777-04	4,698-04	7,046-04	7,046-04	2,630-04
780	7,099-04	4,604-04	4,613-04	7,099-04	7,099-04	2,582-04
785	7,046-04	4,487-04	4,528-04	7,033-04	7,033-04	2,535-04
790	6,918-04	4,365-04	4,405-04	6,982-04	6,982-04	2,488-04
795	6,792-04	4,405-04	4,325-04	6,854-04	6,854-04	2,443-04
800	6,905-04	4,353-04	4,207-04	6,729-04	6,729-04	2,398-04
805	7,112-04	4,285-04	4,168-04	6,717-04	6,717-04	2,376-04
810	7,177-04	4,207-04	4,191-04	6,705-04	6,705-04	2,333-04
815	7,112-04	4,325-04	4,325-04	6,668-04	6,668-04	2,290-04
820	6,982-04	4,357-04	4,365-04	6,649-04	6,649-04	2,249-04
825	6,918-04	4,446-04	4,373-04	6,606-04	6,606-04	2,208-04
830	6,937-04	4,446-04	4,377-04	6,546-04	6,546-04	2,167-04
835	6,792-04	4,405-04	4,357-04	6,486-04	6,486-04	2,147-04
840	6,668-04	4,325-04	4,325-04	6,426-04	6,426-04	2,128-04
845	6,546-04	4,287-04	4,285-04	6,409-04	6,409-04	2,089-04
850	6,534-04	4,246-04	4,246-04	6,367-04	6,367-04	2,051-04
855	6,606-04	4,285-04	4,285-04	6,251-04	6,251-04	2,013-04
860	6,594-04	4,317-04	4,277-04	6,137-04	6,137-04	1,995-04
865	6,668-04	4,365-04	4,325-04	6,081-04	6,081-04	1,976-04
870	6,729-04	4,313-04	4,281-04	6,025-04	6,025-04	1,940-04
875	6,854-04	4,254-04	4,238-04	5,970-04	5,970-04	1,905-04
880	6,867-04	4,168-04	4,207-04	5,915-04	5,915-04	1,870-04
885	6,729-04	4,130-04	4,130-04	5,861-04	5,861-04	1,836-04
890	6,668-04	4,119-04	4,055-04	5,807-04	5,807-04	1,803-04
895	6,680-04	4,092-04	4,017-04	5,791-04	5,791-04	1,770-04
900	6,717-04	4,017-04	3,944-04	5,754-04	5,754-04	1,737-04

\ BS	352	402	412	442	456	489	\ BS	352	402	412	442	456	489
$\lambda \setminus \text{Sp}$	K0III-IV	K0III	K3III	G8III	G8II-III	K3III	$\lambda \setminus \text{Sp}$	K0III-IV	K0III	K3III	G8III	G8II-III	K3III
nm \ V	4,5	3,61	4,89	4,69	5,28	4,44	nm \ V	4,5	3,61	4,89	4,69	5,28	4,44
320	5,058-05	1,180-04	4,055-05	6,309-05	3,981-05	2,982-05	615	5,345-04	1,290-03	3,973-04	4,875-04	3,076-04	7,311-04
325	5,754-05	1,342-04	4,055-05	6,309-05	4,207-05	2,982-05	620	5,296-04	1,268-03	3,981-04	4,884-04	3,047-04	7,046-04
330	7,046-05	1,584-04	4,055-05	6,546-05	4,613-05	3,531-05	625	5,248-04	1,255-03	3,966-04	4,861-04	2,992-04	7,112-04
335	7,655-05	1,853-04	4,055-05	7,311-05	5,011-05	4,017-05	630	5,257-04	1,279-03	3,977-04	4,920-04	3,006-04	7,244-04
340	7,447-05	1,905-04	4,207-05	7,943-05	5,296-05	4,207-05	635	5,272-04	1,303-03	3,992-04	4,915-04	3,019-04	7,447-04
345	7,798-05	2,032-04	4,325-05	8,629-05	5,754-05	4,446-05	640	5,243-04	1,314-03	3,984-04	4,830-04	2,992-04	7,585-04
350	8,394-05	2,128-04	4,528-05	9,289-05	6,137-05	4,655-05	645	5,296-04	1,278-03	3,995-04	4,742-04	2,978-04	7,516-04
355	8,629-05	2,147-04	4,365-05	9,727-05	6,137-05	4,42-05	650	5,345-04	1,224-03	4,047-04	4,786-04	2,964-04	7,433-04
360	1,116-04	1,958-04	4,613-05	9,549-05	6,606-05	5,754-05	655	5,330-04	1,247-03	4,043-04	4,790-04	2,937-04	7,481-04
365	1,485-04	3,019-04	5,970-05	1,066-04	8,790-05	7,655-05	660	5,296-04	1,282-03	4,017-04	4,830-04	2,910-04	7,495-04
370	1,584-04	3,311-04	5,953-05	1,235-04	9,036-05	6,854-05	665	5,282-04	1,306-03	4,029-04	4,875-04	2,884-04	7,488-04
375	1,527-04	2,754-04	5,701-05	1,342-04	8,953-05	5,495-05	670	5,286-04	1,294-03	4,055-04	4,861-04	2,831-04	7,543-04
380	1,342-04	2,937-04	5,546-05	1,355-04	8,165-05	5,395-05	675	5,248-04	1,270-03	3,966-04	4,870-04	2,805-04	7,537-04
385	1,213-04	2,632-04	5,345-05	1,294-04	7,726-05	6,025-05	680	5,233-04	1,267-03	3,837-04	4,830-04	2,818-04	7,585-04
390	1,393-04	3,435-04	5,754-05	1,191-04	8,953-05	6,918-05	685	5,238-04	1,258-03	3,837-04	4,830-04	2,831-04	7,655-04
395	1,169-04	2,606-04	7,244-05	1,180-04	1,116-04	8,317-05	690	5,152-04	1,255-03	3,826-04	4,839-04	2,779-04	7,627-04
400	2,249-04	5,058-04	1,116-04	1,182-04	1,393-04	1,018-04	695	5,105-04	1,221-03	3,981-04	4,786-04	2,728-04	7,585-04
405	2,511-04	6,426-04	1,419-04	1,406-04	1,458-04	1,555-04	700	5,058-04	1,218-03	4,092-04	4,698-04	2,679-04	7,502-04
410	2,421-04	6,792-04	1,415-04	2,089-04	1,458-04	1,584-04	705	5,072-04	1,202-03	4,055-04	4,716-04	2,606-04	7,426-04
415	2,290-04	5,861-04	1,393-04	2,511-04	1,445-04	1,458-04	710	5,072-04	1,198-03	3,970-04	4,613-04	2,594-04	7,297-04
420	2,249-04	6,309-04	1,499-04	2,582-04	1,499-04	1,614-04	715	5,048-04	1,191-03	3,908-04	4,570-04	2,606-04	7,177-04
425	2,703-04	6,918-04	1,599-04	2,568-04	1,555-04	1,819-04	720	5,011-04	1,205-03	3,973-04	4,528-04	2,630-04	7,112-04
430	2,884-04	6,668-04	1,803-04	2,606-04	1,659-04	2,228-04	725	4,965-04	1,224-03	4,047-04	4,487-04	2,618-04	6,982-04
435	3,280-04	8,090-04	2,070-04	2,703-04	1,819-04	2,535-04	730	4,920-04	1,235-03	4,036-04	4,479-04	2,606-04	6,950-04
440	3,531-04	8,394-04	2,249-04	2,857-04	1,958-04	2,201-04	735	4,875-04	1,220-03	3,966-04	4,446-04	2,558-04	6,963-04
445	3,837-04	9,289-04	2,582-04	3,133-04	2,089-04	3,221-04	740	4,786-04	1,180-03	3,901-04	4,405-04	2,511-04	6,956-04
450	4,285-04	9,972-04	2,805-04	3,435-04	2,208-04	3,630-04	745	4,742-04	1,158-03	3,894-04	4,365-04	2,488-04	6,975-04
455	4,487-04	1,028-03	2,937-04	3,837-04	2,365-04	3,872-04	750	4,698-04	1,148-03	3,919-04	4,357-04	2,376-04	6,995-04
460	4,613-04	1,066-03	3,104-04	4,055-04	2,466-04	4,207-04	755	4,630-04	1,155-03	3,944-04	4,325-04	2,387-04	6,918-04
465	4,570-04	1,056-03	3,133-04	4,130-04	2,511-04	4,325-04	760	4,600-04	1,157-03	3,977-04	4,285-04	2,398-04	6,905-04
470	4,487-04	1,086-03	3,162-04	4,246-04	2,535-04	4,405-04	765	4,570-04	1,154-03	3,897-04	4,246-04	2,376-04	6,969-04
475	4,786-04	1,137-03	3,280-04	4,325-04	2,558-04	4,569-04	770	4,528-04	1,153-03	3,732-04	4,207-04	2,355-04	6,959-04
480	4,965-04	1,158-03	3,372-04	4,405-04	2,630-04	4,700-04	775	4,528-04	1,146-03	3,664-04	4,215-04	2,376-04	6,953-04
485	4,920-04	1,169-03	3,499-04	4,487-04	2,618-04	4,613-04	780	4,570-04	1,137-03	3,630-04	4,168-04	2,398-04	6,899-04
490	4,929-04	1,180-03	3,531-04	4,570-04	2,630-04	4,742-04	785	4,613-04	1,096-03	3,624-04	4,130-04	2,376-04	6,854-04
495	5,011-04	1,191-03	3,404-04	4,528-04	2,679-04	4,621-04	790	4,621-04	1,066-03	3,614-04	4,119-04	2,355-04	6,792-04
500	5,035-04	1,155-03	3,341-04	4,405-04	2,703-04	4,830-04	795	4,570-04	1,056-03	3,564-04	4,092-04	2,312-04	6,668-04
505	5,011-04	1,148-03	3,271-04	4,365-04	2,754-04	4,786-04	800	4,558-04	1,028-03	3,554-04	4,055-04	2,290-04	6,546-04
510	4,965-04	1,166-03	3,221-04	4,397-04	2,831-04	4,698-04	805	4,566-04	1,037-03	3,581-04	3,981-04	2,269-04	6,534-04
515	4,613-04	1,095-03	3,095-04	4,389-04	2,831-04	4,570-04	810	4,528-04	1,066-03	3,597-04	3,908-04	2,290-04	6,426-04
520	4,875-04	1,096-03	3,311-04	4,421-04	2,805-04	4,965-04	815	4,512-04	1,076-03	3,620-04	3,837-04	2,312-04	6,309-04
525	5,395-04	1,178-03	3,630-04	4,613-04	2,857-04	5,546-04	820	4,487-04	1,073-03	3,617-04	3,801-04	2,333-04	6,194-04
530	5,495-04	1,213-03	3,872-04	4,830-04	2,910-04	5,915-04	825	4,446-04	1,056-03	3,590-04	3,767-04	2,312-04	6,217-04
535	5,546-04	1,258-03	3,944-04	4,875-04	2,992-04	6,025-04	830	4,405-04	1,052-03	3,570-04	3,760-04	2,269-04	6,251-04
540	5,597-04	1,256-03	3,908-04	4,884-04	3,047-04	6,137-04	835	4,365-04	1,047-03	3,531-04	3,698-04	2,249-04	6,297-04
545	5,649-04	1,282-03	3,901-04	4,893-04	3,076-04	6,309-04	840	4,325-04	1,028-03	3,522-04	3,630-04	2,208-04	6,240-04
550	5,587-04	1,270-03	3,981-04	4,870-04	3,090-04	6,406-04	845	4,246-04	1,035-03	3,525-04	3,564-04	2,187-04	6,286-04
555	5,607-04	1,293-03	3,973-04	4,879-04	3,076-04	6,606-04	850	4,207-04	1,045-03	3,499-04	3,499-04	2,128-04	6,303-04
560	5,613-04	1,288-03	3,966-04	4,861-04	3,133-04	6,625-04	855	4,168-04	1,033-03	3,467-04	3,435-04	2,108-04	6,367-04
565	5,649-04	1,282-03	3,995-04	4,965-04	3,118-04	6,668-04	860	4,092-04	1,025-03	3,457-04	3,467-04	2,128-04	6,356-04
570	5,807-04	1,291-03	3,984-04	5,011-04	3,104-04	6,792-04	865	4,017-04	1,018-03	3,464-04	3,531-04	2,147-04	6,391-04
575	5,754-04	1,306-03	3,992-04	5,058-04	3,098-04	6,854-04	870	3,981-04	1,003-03	3,489-04	3,564-04	2,128-04	6,426-04
580	5,738-04	1,330-03	3,977-04	5,152-04	3,104-04	7,046-04	875	3,908-04	9,981-04	3,483-04	3,571-04	2,147-04	6,409-04
585	5,807-04	1,342-03	3,970-04	5,142-04	3,133-04	7,112-04	880	3,872-04	9,908-04	3,435-04	3,499-04	2,137-04	6,350-04
590	5,754-04	1,346-03	3,988-04	5,058-04	3,162-04	7,177-04	885	3,837-04	9,817-04	3,429-04	3,435-04	2,128-04	6,292-04
595	5,701-04	1,355-03	3,999-04	5,048-04	3,104-04	7,244-04	890	3,801-04	9,727-04	3,419-04	3,372-04	2,108-04	6,234-04
600	5,649-04	1,367-03	4,055-04	5,044-04	3,076-04	7,379-04	895	3,767-04	9,790-04	3,311-04	3,321-04	2,108-04	6,177-04
605	5,597-04	1,340-03	4,040-04	5,011-04	3,047-04	7,447-04	900	3,732-04	9,638-04	3,226-04	3,305-04	2,089-04	6,120-04
610	5,495-04	1,318-03	4,036-04	4,920-04	3,076-04	7,358-04							

\ BS	509	510	539	542	544	549	\ BS	509	510	539	542	544	549
\ A \ Sp	G8V	K0III	K2III	B3III	F5III	K0III	\ A \ Sp	G8V	K0III	K2III	B3III	F5III	K0III
nm \ V	3,49	4,26	3,72	3,37	3,4	4,61	nm \ V	3,49	4,26	3,72	3,37	3,4	4,61
320					9,036-04		615	1,351-03	7,516-04	1,180-03	1,155-03	1,393-03	4,920-04
325	1,432-04			4,130-03	9,120-04	1,056-04	620	1,342-03	7,447-04	1,182-03	1,137-03	1,367-03	4,906-04
330	1,445-04		1,367-04	3,944-03	9,289-04	1,037-04	625	1,336-03	7,379-04	1,169-03	1,096-03	1,342-03	4,875-04
335	1,637-04	1,419-04	1,282-04	3,670-03	9,462-04	9,981-05	630	1,340-03	7,311-04	1,318-03	1,056-03	1,318-03	4,861-04
340	6,309-04	1,355-04	1,294-04	3,630-03	9,638-04	1,002-04	635	1,346-03	7,244-04	1,202-03	1,037-03	1,282-03	4,893-04
345	6,606-04	1,351-04	1,380-04	3,499-03	9,908-04	1,018-04	640	1,330-03	7,112-04	1,200-03	1,009-03	1,270-03	4,879-04
350	6,918-04	1,432-04	1,499-04	3,372-03	1,028-03	1,054-03	645	1,318-03	7,092-04	1,180-03	9,727-04	1,258-03	4,866-04
355	6,943-04	1,419-04	1,599-04	3,250-03	1,047-03	1,148-04	650	1,294-03	7,046-04	1,169-03	9,549-04	1,224-03	4,884-04
360	6,931-04	1,644-04	1,445-04	3,191-03	1,086-03	1,213-04	655	1,282-03	6,982-04	1,158-03	9,204-04	1,152-03	4,852-04
365	7,726-04	1,995-04	2,269-04	3,133-03	1,137-03	1,355-04	660	1,270-03	6,950-04	1,148-03	9,036-04	1,148-03	4,879-04
370	7,943-04	2,147-04	2,588-04	3,191-03	1,180-03	1,513-04	665	1,258-03	6,918-04	1,156-03	8,953-04	1,180-03	4,870-04
375	7,870-04	1,923-04	2,032-04	3,564-03	1,318-03	1,445-04	670	1,235-03	6,854-04	1,169-03	8,790-04	1,178-03	4,861-04
380	7,244-04	1,513-04	2,128-04	4,055-03	1,581-03	1,318-04	675	1,224-03	6,792-04	1,180-03	8,472-04	1,158-03	4,830-04
385	6,304-04	1,570-04	1,458-04	4,285-03	1,629-03	1,191-04	680	1,221-03	6,729-04	1,177-03	8,090-04	1,137-03	4,786-04
390	6,316-04	1,803-04	1,995-04	4,405-03	1,499-03	1,367-04	685	1,213-03	6,606-04	1,184-03	7,870-04	1,116-03	4,742-04
395	8,090-04	2,187-04	2,355-04	4,446-03	1,380-03	1,905-04	690	1,211-03	6,486-04	1,182-03	7,655-04	1,106-03	4,698-04
400	1,018-03	3,191-04	3,981-04	4,365-03	1,737-03	2,630-04	695	1,202-03	6,367-04	1,148-03	7,627-04	1,096-03	4,655-04
405	1,148-03	3,981-04	4,965-04	4,168-03	1,803-03	1,803-03	700	1,180-03	6,309-04	1,106-03	7,447-04	1,086-03	4,613-04
410	1,235-03	3,944-04	5,011-04	3,908-03	1,799-03	2,852-04	705	1,158-03	6,367-04	1,086-03	7,379-04	1,076-03	4,570-04
415	1,238-03	3,698-04	4,570-04	3,897-03	1,833-03	2,910-04	710	1,137-03	6,297-04	1,076-03	7,311-04	1,066-03	4,528-04
420	1,124-03	3,767-04	4,830-04	3,837-03	1,836-03	3,162-04	715	1,135-03	6,332-04	1,076-03	7,177-04	1,056-03	4,446-04
425	1,169-03	3,981-04	5,345-04	3,698-03	1,737-03	3,404-04	720	1,127-03	6,286-04	1,037-03	6,854-04	1,018-03	4,405-04
430	1,116-03	3,837-04	5,970-04	3,564-03	1,674-03	3,660-04	725	1,106-03	6,081-04	1,034-03	6,668-04	9,908-04	4,365-04
435	1,191-03	4,528-04	6,606-04	3,250-03	1,742-03	3,872-04	730	1,096-03	6,194-04	1,018-03	6,546-04	9,817-04	4,285-04
440	1,282-03	4,965-04	7,112-04	3,221-03	1,870-03	4,168-04	735	1,076-03	6,137-04	1,009-03	6,426-04	9,638-04	4,246-04
445	1,367-03	5,345-04	7,585-04	3,191-03	1,905-03	4,446-04	740	1,066-03	6,025-04	9,990-04	6,194-04	9,462-04	4,207-04
450	1,432-03	5,701-04	8,090-04	3,047-03	1,900-03	4,655-04	745	1,047-03	6,047-04	9,727-04	6,025-04	9,289-04	4,168-04
455	1,472-03	5,970-04	8,709-04	2,910-03	1,910-03	4,742-04	750	1,037-03	6,036-04	9,549-04	5,915-04	9,120-04	4,130-04
460	1,499-03	6,081-04	9,204-04	2,857-03	1,908-03	4,875-04	755	1,018-03	6,020-04	1,009-03	5,861-04	8,871-04	4,092-04
465	1,513-03	6,137-04	9,375-04	2,754-03	1,887-03	4,920-04	760	9,981-04	5,970-04	1,037-03	5,754-04	8,709-04	4,055-04
470	1,527-03	6,251-04	9,462-04	2,654-03	1,882-03	4,965-04	765	9,908-04	5,959-04	1,009-03	5,597-04	8,472-04	4,043-04
475	1,523-03	6,606-04	9,817-04	2,588-03	1,870-03	5,058-04	770	9,817-04	5,948-04	1,001-03	5,495-04	8,448-04	4,058-04
480	1,541-03	6,588-04	1,009-03	2,443-03	1,853-03	5,067-04	775	9,772-04	5,861-04	9,981-04	5,395-04	8,317-04	4,017-04
485	1,538-03	6,194-04	9,981-04	2,228-03	1,753-03	5,048-04	780	9,727-04	5,807-04	9,908-04	5,296-04	8,302-04	3,981-04
490	1,527-03	6,194-04	1,002-03	2,249-03	1,690-03	5,044-04	785	9,638-04	5,754-04	9,727-04	5,152-04	8,332-04	3,973-04
495	1,513-03	6,546-04	1,028-03	2,222-03	1,706-03	5,072-04	790	9,549-04	5,701-04	9,549-04	5,058-04	8,287-04	3,944-04
500	1,499-03	6,528-04	1,009-03	2,147-03	1,629-03	5,011-04	795	9,462-04	5,649-04	9,289-04	4,965-04	8,241-04	3,959-04
505	1,505-03	6,606-04	1,018-03	2,051-03	1,721-03	5,058-04	800	9,289-04	5,597-04	9,204-04	4,875-04	8,165-04	3,951-04
510	1,501-03	6,668-04	1,026-03	2,013-03	1,687-03	5,002-04	805	9,120-04	5,546-04	9,120-04	4,698-04	8,090-04	3,955-04
515	1,485-03	6,918-04	9,972-04	1,976-03	1,674-03	4,965-04	810	9,036-04	5,495-04	9,221-04	4,650-04	7,943-04	3,908-04
520	1,483-03	7,046-04	9,817-04	1,905-03	1,659-03	4,920-04	815	8,953-04	5,445-04	9,462-04	4,570-04	7,726-04	3,901-04
525	1,488-03	7,244-04	1,016-03	1,853-03	1,644-03	4,998-04	820	8,937-04	5,395-04	9,204-04	4,528-04	7,655-04	3,899-04
530	1,481-03	7,379-04	1,086-03	1,803-03	1,639-03	5,199-04	825	8,871-04	5,385-04	9,187-04	4,446-04	7,379-04	3,872-04
535	1,480-03	7,516-04	1,127-03	1,737-03	1,642-03	5,248-04	830	8,790-04	5,345-04	9,103-04	4,365-04	7,311-04	3,865-04
540	1,472-03	7,585-04	1,137-03	1,706-03	1,629-03	5,296-04	835	8,774-04	5,355-04	9,103-04	4,285-04	7,177-04	3,856-04
545	1,469-03	7,655-04	1,148-03	1,644-03	1,614-03	5,345-04	840	8,709-04	5,365-04	9,094-04	4,168-04	7,112-04	3,847-04
550	1,477-03	7,726-04	1,158-03	1,614-03	1,599-03	5,395-04	845	8,629-04	5,296-04	9,145-04	4,055-04	7,046-04	3,833-04
555	1,476-03	7,705-04	1,180-03	1,599-03	1,584-03	5,405-04	850	8,613-04	5,248-04	9,128-04	3,981-04	6,982-04	3,851-04
560	1,458-03	7,755-04	1,178-03	1,541-03	1,581-03	5,495-04	855	8,553-04	5,233-04	8,953-04	3,908-04	6,918-04	3,767-04
565	1,445-03	7,733-04	1,184-03	1,485-03	1,555-03	5,345-04	860	8,472-04	5,199-04	9,120-04	3,801-04	6,792-04	3,732-04
570	1,441-03	7,719-04	1,202-03	1,445-03	1,527-03	5,355-04	865	8,394-04	5,105-04	9,111-04	3,698-04	6,630-04	3,630-04
575	1,442-03	7,798-04	1,198-03	1,393-03	1,513-03	5,330-04	870	8,472-04	5,058-04	9,204-04	3,630-04	6,546-04	3,564-04
580	1,432-03	7,943-04	1,213-03	1,380-03	1,499-03	5,340-04	875	8,394-04	5,011-04	9,036-04	3,531-04	6,486-04	3,499-04
585	1,437-03	7,798-04	1,216-03	1,367-03	1,419-03	5,248-04	880	8,317-04	4,965-04	8,790-04	3,499-04	6,426-04	3,404-04
590	1,419-03	7,798-04	1,214-03	1,306-03	1,393-03	5,238-04	885	8,090-04	4,920-04	8,774-04	3,435-04	6,309-04	3,372-04
595	1,406-03	7,726-04	1,282-03	1,282-03	1,386-03	5,223-04	890	8,016-04	4,875-04	8,606-04	3,372-04	6,081-04	3,311-04
600	1,393-03	7,585-04	1,224-03	1,258-03	1,406-03	5,152-04	895	7,943-04	4,830-04	8,822-04	3,311-04	6,058-04	3,280-04
605	1,380-03	7,571-04	1,247-03	1,224-03	1,403-03	5,058-04	900	7,870-04	4,786-04	8,871-04	3,250-04	5,970-04	3,250-04
610	1,355-03	7,655-04	1,191-03	1,158-03	1,411-03	4,965-04							

\ BS	563	585	613	617	631	649	\ BS	563	585	613	617	631	649
\ A \ Sp	K1IV	M1III	A0V:	K2III	M3III:	G8II	\ A \ Sp	K1IV	M1III	A0V:	K2III	M3III:	G8II
nm \ V	5,09	3,99	5,04	2	5,76	4,36	nm \ V	5,09	3,99	5,04	2	5,76	4,36
320				4,875-04		1,202-04	615	3,162-04	1,028-03	2,269-04	6,251-03	2,355-04	6,223-04
325	7,177-05	3,162-05	2,910-04	5,248-04	4,570-06	1,224-04	620	3,104-04	9,036-04	2,208-04	5,970-03	1,819-04	6,194-04
330	7,311-05	3,311-05	2,937-04	5,701-04	4,742-06	1,318-04	625	2,167-04	9,549-04	2,167-04	5,807-03	1,659-04	6,183-04
335	6,854-05	3,372-05	2,964-04	5,915-04	5,754-06	1,342-04	630	3,070-04	1,096-03	2,128-04	5,861-03	2,013-04	6,165-04
340	7,046-05	3,499-05	2,959-04	6,025-04	6,546-06	1,380-04	635	3,067-04	1,180-03	2,070-04	5,915-03	2,443-04	6,137-04
345	7,798-05	3,630-05	2,992-04	6,546-04	7,046-06	1,555-04	640	3,104-04	1,235-03	2,013-04	6,025-03	2,630-04	6,081-04
350	8,472-05	3,908-05	3,019-04	7,726-04	7,447-06	1,674-04	645	3,110-04	1,232-03	1,958-04	6,081-03	2,779-04	5,915-04
355	8,550-05	4,130-05	3,047-04	8,241-06	8,241-06	1,644-04	650	3,073-04	1,213-03	1,887-04	6,014-03	2,884-04	5,807-04
360	9,120-05	4,786-05	3,162-04	7,798-04	9,120-06	1,819-04	655	3,047-04	1,224-03	1,690-04	6,020-03	2,876-04	5,754-04
365	1,086-04	5,286-05	3,499-04	9,908-04	1,158-05	2,187-04	660	3,053-04	1,270-03	1,685-04	5,970-03	2,805-04	5,701-04
370	1,116-04	5,445-05	4,446-04	1,086-03	1,282-05	2,333-04	665	3,019-04	1,258-03	1,803-04	6,008-03	2,857-04	5,675-04
375	1,066-04	5,296-05	5,546-04	9,204-04	1,096-05	2,249-04	670	3,006-04	1,202-03	1,786-04	6,003-03	2,421-04	5,701-04
380	1,003-04	5,861-05	6,426-04	1,037-03	1,318-05	2,032-04	675	2,992-04	1,158-03	1,737-04	6,036-03	2,051-04	5,754-04
385	9,817-05	5,105-05	6,668-04	7,447-04	1,570-05	1,870-04	680	2,964-04	1,247-03	1,706-04	5,915-03	2,398-04	5,701-04
390	1,009-04	6,486-05	6,081-04	9,890-04	1,485-05	2,187-04	685	2,937-04	1,318-03	1,674-04	5,807-03	2,754-04	5,649-04
395	1,127-04	5,495-05	5,546-04	9,204-04	1,481-05	2,511-04	690	2,926-04	1,258-03	1,644-04	5,796-03	3,221-04	5,495-04
400	1,599-04	1,202-04	5,754-04	2,167-03	2,032-05	3,076-04	695	2,884-04	1,255-03	1,599-04	5,754-03	3,467-04	5,345-04
405	1,976-04	1,644-04	6,309-04	2,376-03	2,857-05	3,630-04	700	2,857-04	1,247-03	1,570-04	5,701-03	3,630-04	5,296-04
410	2,013-04	1,803-04	5,738-04	2,630-03	3,280-05	3,664-04	705	2,831-04	1,315-03	1,527-04	5,743-03	3,435-04	5,272-04
415	2,010-04	1,770-04	5,807-04	2,269-03	3,630-05	3,630-04	710	2,779-04	1,180-03	1,499-04	5,775-03	2,754-04	5,296-04
420	2,108-04	1,753-04	6,194-04	2,376-03	3,564-05	3,698-04	715	2,754-04	1,096-03	1,472-04	5,701-03	2,376-04	5,248-04
425	2,167-04	1,976-04	5,970-04	2,606-03	3,767-05	3,981-04	720	2,749-04	1,148-03	1,445-04	5,649-03	2,831-04	5,199-04
430	2,290-04	2,511-04	5,296-04	2,630-03	4,875-05	4,168-04	725	2,728-04	1,247-03	1,406-04	5,701-03	3,597-04	5,011-04
435	2,443-04	3,221-04	4,965-04	3,162-03	6,081-05	4,570-04	730	2,703-04	1,367-03	1,355-04	5,685-03	3,981-04	5,345-04
440	2,511-04	3,564-04	5,546-04	3,531-03	6,006-05	4,786-04	735	2,679-04	1,445-03	1,318-04	5,649-03	4,446-04	5,248-04
445	2,679-04	4,055-04	5,597-04	3,872-03	7,379-05	5,152-04	740	2,654-04	1,527-03	1,294-04	5,597-03	4,742-04	5,223-04
450	2,805-04	4,570-04	5,525-04	4,207-03	8,394-05	5,395-04	745	2,630-04	1,584-03	1,258-04	5,495-03	4,965-04	5,248-04
455	2,857-04	5,105-04	5,395-04	4,487-03	9,375-05	5,546-04	750	2,606-04	1,570-03	1,224-04	5,445-03	5,011-04	5,199-04
460	2,937-04	5,597-04	5,248-04	4,742-03	9,981-05	5,807-04	755	2,610-04	1,555-03	1,213-04	5,485-03	4,998-04	5,152-04
465	2,964-04	5,587-04	5,105-04	4,786-03	1,076-04	5,861-04	760	2,630-04	1,541-03	1,180-04	5,500-03	4,830-04	5,058-04
470	2,992-04	5,807-04	5,011-04	4,777-03	1,127-04	5,970-04	765	2,623-04	1,553-03	1,158-04	5,515-03	4,613-04	5,011-04
475	3,047-04	5,915-04	4,830-04	5,011-03	1,137-04	6,194-04	770	2,635-04	1,561-03	1,137-04	5,445-03	4,285-04	5,011-04
480	3,076-04	5,807-04	4,487-04	5,105-03	1,086-04	6,137-04	775	2,637-04	1,560-03	1,116-04	5,345-03	4,092-04	4,988-04
485	3,047-04	6,137-04	3,801-04	5,058-03	1,116-04	6,081-04	780	2,639-04	1,553-03	1,106-04	5,296-03	4,246-04	5,011-04
490	3,019-04	6,486-04	3,981-04	5,048-03	1,318-04	6,137-04	785	2,623-04	1,554-03	1,096-04	5,199-03	4,325-04	5,058-04
495	3,014-04	6,792-04	4,130-04	5,199-03	1,342-04	6,194-04	790	2,635-04	1,561-03	1,076-04	5,152-03	4,570-04	5,081-04
500	2,964-04	6,309-04	4,092-04	5,152-03	1,224-04	6,223-04	795	2,625-04	1,584-03	1,056-04	5,105-03	4,528-04	5,105-04
505	3,019-04	6,367-04	4,017-04	5,238-03	1,306-04	6,251-04	800	2,606-04	1,580-03	1,037-04	5,090-03	4,655-04	5,152-04
510	3,011-04	6,486-04	3,944-04	5,138-03	1,458-04	6,309-04	805	2,601-04	1,586-03	1,018-04	5,011-03	4,786-04	5,128-04
515	2,992-04	6,194-04	3,837-04	4,965-03	1,419-04	6,194-04	810	2,615-04	1,589-03	9,981-05	5,002-03	4,875-04	5,105-04
520	3,028-04	6,754-04	3,732-04	4,742-03	1,294-04	6,137-04	815	2,582-04	1,599-03	9,817-05	5,114-03	5,011-04	4,875-04
525	3,133-04	7,046-04	3,664-04	5,345-03	1,513-04	6,251-04	820	2,575-04	1,598-03	9,727-05	5,171-03	5,058-04	4,875-04
530	3,162-04	8,165-04	3,531-04	5,649-03	1,853-04	6,309-04	825	2,579-04	1,602-03	9,462-05	5,142-03	4,920-04	4,698-04
535	3,191-04	8,790-04	3,467-04	5,807-03	2,051-04	6,606-04	830	2,570-04	1,606-03	9,289-05	5,105-03	4,786-04	4,655-04
540	3,197-04	8,953-04	3,372-04	5,754-03	2,128-04	6,546-04	835	2,550-04	1,584-03	9,204-05	4,965-03	4,698-04	4,647-04
545	3,221-04	8,953-04	3,280-04	5,701-03	1,976-04	6,516-04	840	2,511-04	1,570-03	9,036-05	4,830-03	4,690-04	4,655-04
550	3,250-04	8,847-04	3,162-04	5,915-03	1,887-04	6,546-04	845	2,468-04	1,567-03	8,871-05	4,742-03	4,742-04	4,613-04
555	3,256-04	9,289-04	3,076-04	6,025-03	1,995-04	6,426-04	850	2,486-04	1,555-03	8,709-05	4,613-03	4,830-04	4,570-04
560	3,221-04	9,375-04	2,982-04	6,081-03	1,940-04	6,309-04	855	2,421-04	1,564-03	8,550-05	4,604-03	4,875-04	4,549-04
565	3,191-04	9,349-04	2,910-04	6,137-03	1,905-04	6,137-04	860	2,376-04	1,599-03	8,394-05	4,596-03	4,920-04	4,528-04
570	3,221-04	9,727-04	2,831-04	6,126-03	2,051-04	6,137-04	865	2,355-04	1,614-03	8,317-05	4,655-03	5,011-04	4,520-04
575	3,280-04	1,037-03	2,754-04	6,025-03	2,208-04	6,194-04	870	2,312-04	1,644-03	8,165-05	4,647-03	5,248-04	4,508-04
580	3,372-04	1,056-03	2,703-04	6,126-03	2,333-04	6,251-04	875	2,269-04	1,659-03	8,016-05	4,673-03	5,233-04	4,487-04
585	3,363-04	9,289-04	2,606-04	6,194-03	2,128-04	6,309-04	880	2,228-04	1,690-03	7,943-05	4,613-03	5,199-04	4,446-04
590	3,369-04	9,264-04	2,535-04	6,251-03	1,836-04	6,367-04	885	2,187-04	1,737-03	7,798-05	4,604-03	5,296-04	4,405-04
595	3,341-04	9,981-04	2,443-04	6,269-03	1,786-04	6,426-04	890	2,181-04	1,770-03	7,655-05	4,528-03	5,345-04	4,385-04
600	3,280-04	1,076-03	2,421-04	6,257-03	2,089-04	6,367-04	895	2,167-04	1,803-03	7,516-05	4,446-03	5,495-04	4,365-04
605	3,221-04	1,137-03	2,355-04	6,309-03	2,376-04	6,251-04	900	2,147-04	1,836-03	7,447-05	4,405-03	5,649-04	4,357-04
610	3,191-04	1,148-03	2,312-04	6,297-03	2,535-04	6,240-04							

\ BS Å \ Sp nm \ V	1015 K3III 5,09	1052 K3III 4,35	1066 K0II-III 4,11	1101 F8V 4,28	1162 M2III 4,42	1220 B1III 2,9
320						
325						
330	2,511-05	2,630-05	5,395-05	3,872-04		1,737-03
335	2,779-05	3,104-05	6,918-05	4,017-04		1,890-03
340	2,884-05	3,630-05	7,244-05	4,092-04		1,659-03
345	3,104-05	3,732-05	9,036-05	4,119-04	2,805-05	1,599-03
350	3,435-05	3,467-05	9,972-05	4,207-04	2,630-05	1,570-03
355	3,341-05	3,981-05	2,312-04	4,285-04	2,703-05	1,527-03
360	3,372-05	4,285-05	2,466-04	4,365-04	2,831-05	1,485-03
365	4,325-05	4,365-05	1,432-04	4,446-04	3,133-05	1,380-03
370	5,152-05	5,495-05	1,644-04	5,058-04	3,801-05	1,306-03
375	4,655-05	6,081-05	1,472-04	5,345-04	3,767-05	1,330-03
380	4,207-05	5,480-05	1,224-04	5,546-04	3,630-05	1,270-03
385	4,055-05	5,296-05	1,213-04	5,296-04	4,207-05	1,258-03
390	4,405-05	5,510-05	1,342-04	5,248-04	3,908-05	1,235-03
395	5,058-05	6,729-05	1,445-04	5,248-04	4,246-05	1,148-03
400	7,585-05	1,002-04	2,630-04	6,309-04	6,426-03	1,116-03
405	1,076-04	1,472-04	3,311-04	6,854-04	9,120-05	1,106-03
410	1,047-04	1,527-04	3,221-04	7,046-04	9,981-05	1,076-03
415	1,037-04	1,555-04	2,992-04	7,112-04	1,086-04	1,047-03
420	1,191-04	1,690-04	3,162-04	7,046-04	1,137-04	1,018-03
425	1,138-04	1,853-04	3,732-04	6,729-04	1,235-04	9,727-04
430	1,541-04	2,228-04	4,207-04	6,309-04	1,570-04	9,638-04
435	1,706-04	2,558-04	4,570-04	6,792-04	1,887-04	9,462-04
440	1,870-04	2,964-04	4,920-04	7,177-04	2,108-04	9,120-04
445	2,013-04	3,311-04	5,395-04	7,177-04	2,108-04	8,953-04
450	2,187-04	3,767-04	5,970-04	7,655-04	2,805-04	8,709-04
455	2,421-04	4,092-04	6,081-04	7,998-04	3,162-04	8,472-04
460	2,558-04	4,365-04	6,251-04	7,783-04	3,467-04	8,317-04
465	2,606-04	4,570-04	6,486-04	7,805-04	3,564-04	8,090-04
470	2,630-04	4,613-04	6,668-04	7,726-04	3,630-04	8,472-04
475	2,728-04	4,655-04	6,982-04	7,655-04	3,664-04	7,943-03
480	2,831-04	4,965-04	7,112-04	7,311-04	3,677-04	7,998-04
485	2,779-04	5,011-04	6,918-04	6,854-04	3,872-04	7,655-04
490	2,857-04	5,248-04	6,668-04	7,112-04	4,130-04	7,585-04
495	2,937-04	5,395-04	6,729-04	7,379-04	4,119-04	7,447-04
500	2,910-04	5,345-04	6,854-04	7,379-04	4,017-04	7,112-04
505	2,884-04	5,233-04	7,112-04	7,516-04	4,055-04	6,982-04
510	2,873-04	5,058-04	6,982-04	7,379-04	4,207-04	6,854-04
515	2,703-04	4,920-04	6,792-04	7,177-04	4,119-04	6,729-04
520	2,831-04	5,199-04	7,046-04	7,158-04	4,365-04	6,606-04
525	3,104-04	5,754-04	7,379-04	7,244-04	5,011-04	6,546-04
530	3,280-04	6,194-04	7,447-04	7,311-04	5,649-04	6,426-04
535	3,531-04	6,426-04	7,585-04	7,379-04	5,915-04	6,309-04
540	3,435-04	6,486-04	7,726-04	7,297-04	6,025-04	6,081-04
545	3,426-04	6,504-04	7,870-04	7,177-04	6,008-04	6,194-04
550	3,445-04	6,668-04	8,016-04	7,164-04	6,020-04	6,081-04
555	3,522-04	6,918-04	8,002-04	7,112-04	6,280-04	6,546-04
560	3,630-04	6,931-04	7,943-04	7,046-04	6,194-04	5,970-04
565	3,732-04	6,982-04	8,002-04	6,982-04	6,309-04	5,845-04
570	3,801-04	7,244-04	8,165-04	6,918-04	6,546-04	5,649-04
575	3,791-04	7,177-04	8,394-04	6,792-04	6,854-04	5,754-04
580	3,808-04	7,311-04	8,371-04	6,779-04	7,311-04	5,649-04
585	3,837-04	7,379-04	8,317-04	6,729-04	6,854-04	5,546-04
590	3,872-04	7,177-04	8,241-04	6,606-04	6,251-04	5,445-04
595	3,908-04	7,447-04	8,379-04	6,546-04	6,729-04	5,248-04
600	3,861-04	7,798-04	8,363-04	6,486-04	7,177-04	4,965-04
605	3,767-04	7,776-04	8,241-04	6,426-04	7,798-04	4,875-04
610	3,725-04	7,433-04	8,090-04	6,367-04	8,016-04	4,786-04

\ BS \ Sp nm \ \	1329 A7V 4,96	1346 K0III 3,64	1373 K0III 3,76	1387 A7V 4,22	1389 A2IV 4,3	1392 A8V 4,29
320	2,606-04	1,247-04	1,247-04	1,247-04	5,495-04	5,495-04
325	2,630-04	2,208-04	1,380-04	4,742-04	5,470-04	5,445-04
330	2,625-04	2,249-04	1,737-04	4,920-04	5,470-04	5,296-04
335	2,654-04	2,312-04	1,940-04	5,058-04	5,505-04	5,248-04
340	2,647-04	2,398-04	1,853-04	5,105-04	5,480-04	5,105-04
345	2,703-04	2,466-04	2,051-04	5,152-04	5,480-04	4,965-04
350	2,728-04	2,582-04	2,167-04	5,142-04	5,546-04	4,875-04
355	2,754-04	2,805-04	2,187-04	5,161-04	5,571-04	4,786-04
360	2,857-04	3,191-04	2,032-04	5,248-04	5,995-04	4,698-04
365	2,937-04	3,872-04	2,805-04	5,345-04	5,649-04	4,698-04
370	3,435-04	3,908-04	3,372-04	5,754-04	5,701-04	4,446-04
375	4,055-04	3,499-04	2,992-04	6,668-04	6,918-04	4,446-04
380	4,965-04	3,162-04	3,133-04	8,790-04	9,375-04	4,405-04
385	5,248-04	2,128-04	2,128-04	1,076-03	1,096-03	4,325-04
390	4,152-04	2,817-04	3,104-04	1,213-03	1,213-03	4,246-04
395	4,965-04	3,908-04	2,376-04	1,224-03	1,127-03	4,207-04
400	5,105-04	6,668-04	5,546-04	1,318-03	1,224-03	4,130-04
405	5,807-04	7,244-04	6,251-04	1,367-03	1,318-03	4,130-04
410	4,570-04	6,918-04	6,081-04	1,224-03	1,106-03	3,944-04
415	5,445-04	6,194-04	5,536-04	1,294-03	1,169-03	3,944-04
420	5,754-04	7,224-04	5,861-04	1,367-03	1,282-03	3,837-04
425	5,738-04	7,943-04	6,918-04	1,330-03	1,235-03	3,837-04
430	5,296-04	7,112-04	6,486-04	1,127-03	9,817-04	3,732-04
435	4,487-04	8,016-04	7,798-04	1,037-03	1,047-03	3,664-04
440	4,570-04	9,289-04	8,317-04	1,180-03	1,137-03	3,664-04
445	5,445-04	9,981-04	8,953-04	1,224-03	1,158-03	3,531-04
450	5,345-04	1,047-03	9,375-04	1,191-03	1,137-03	3,467-04
455	5,248-04	1,086-03	9,549-04	1,169-03	1,106-03	3,467-04
460	5,152-04	1,106-03	9,817-04	1,137-03	1,076-03	3,467-04
465	5,058-04	1,104-03	9,908-04	1,106-03	1,047-03	3,372-04
470	4,965-04	9,727-04	9,727-04	1,086-03	1,110-03	3,311-04
475	4,875-04	1,213-03	1,056-03	1,066-03	1,002-03	3,221-04
480	4,285-04	1,247-03	9,908-04	9,908-04	9,120-04	3,221-04
485	3,767-04	1,213-03	1,056-03	9,550-04	7,726-04	3,191-04
490	4,446-04	1,180-03	1,054-03	8,790-04	8,317-04	3,133-04
495	4,528-04	1,247-03	1,083-03	8,790-04	8,317-04	3,076-04
500	4,487-04	1,210-03	1,058-03	9,375-04	8,790-04	3,019-04
505	4,405-04	1,235-03	1,057-03	9,120-04	8,472-04	2,992-04
510	4,325-04	1,224-03	1,066-03	8,871-04	8,241-04	2,964-04
515	4,246-04	1,158-03	1,018-03	8,629-04	7,798-04	2,910-04
520	4,188-04	1,156-03	1,009-03	8,394-04	7,870-04	2,884-04
525	4,092-04	1,191-03	1,165-04	8,165-04	7,726-04	2,884-04
530	4,017-04	1,282-03	1,137-03	8,016-04	7,516-04	2,831-04
535	3,908-04	1,294-03	1,158-03	7,943-04	7,379-04	2,831-04
540	3,837-04	1,279-03	1,156-03	7,798-04	7,244-04	2,805-04
545	3,767-04	1,281-03	1,148-03	7,655-04	6,982-04	2,779-04
550	3,698-04	1,291-03	1,137-03	7,447-04	6,854-04	2,728-04
555	3,630-04	1,306-03	1,135-03	7,311-04	6,668-04	2,703-04
560	3,564-04	1,270-03	1,127-03	7,177-04	6,546-04	2,679-04
565	3,499-04	1,258-03	1,135-03	7,046-04	6,367-04	2,654-04
570	3,435-04	1,270-03	1,169-03	6,854-04	6,194-04	2,630-04
575	3,372-04	1,294-03	1,165-03	6,668-04	6,081-04	2,606-04
580	3,311-04	1,306-03	1,158-03	6,546-04	5,915-04	2,582-04
585	3,250-04	1,291-03	1,167-03	6,367-04	5,754-04	2,558-04
590	3,191-04	1,282-03	1,116-03	6,194-04	5,649-04	2,534-04
595	3,133-04	1,290-03	1,148-03	6,025-04	5,546-04	2,511-04
600	3,076-04	1,298-03	1,144-03	5,915-04	5,395-04	2,488-04
605	3,019-04	1,277-03	1,156-03	5,754-04	5,296-04	2,463-04
610	2,964-04	1,270-03	1,137-03	5,597-04	5,199-04	2,421-04

320	\ BS	2429	2443	2473	2540	2618	2649	2649
325	\ Sp	K1III	K1III-III	G8Ib	A3III	B1II	K3III	K3III
330	nm \ V	3,95	4,4	2,99	3,6	1,5	5,12	5,12
335		1,106-04	5,495-05	8,629-05	8,165-04	3,767-02	1,213-05	3,732-04
340		1,148-04	5,861-05	9,375-05	8,241-04	3,767-02	1,270-05	3,664-04
345		1,258-04	6,251-05	1,018-04	8,317-04	3,698-02	1,270-05	3,564-04
350		1,282-04	6,688-05	1,106-04	8,394-04	3,531-02	1,432-05	3,698-04
355		1,306-04	7,311-05	1,213-04	8,472-04	3,404-02	1,570-05	3,767-04
360		1,485-04	8,016-05	1,355-04	8,448-04	3,280-02	1,753-05	3,837-04
365		1,458-04	8,299-05	1,584-04	8,487-04	3,104-02	2,013-05	3,944-04
370		1,294-04	1,047-04	1,445-04	8,629-04	2,992-02	1,923-05	3,837-04
375		2,269-04	1,158-04	2,443-04	8,120-04	2,654-02	2,167-05	4,055-04
380		2,421-04	1,156-04	2,779-04	9,981-04	2,582-02	2,937-05	4,130-04
385		1,753-04	1,037-04	2,187-04	1,202-03	2,606-02	2,857-05	4,017-04
390		1,485-04	1,056-04	2,910-04	1,905-03	2,805-02	2,703-05	4,092-04
395		2,290-04	8,241-05	2,089-04	2,228-03	2,857-02	2,582-05	4,365-03
400		1,836-04	1,148-04	2,679-04	2,376-03	2,910-02	2,849-05	3,826-04
405		4,130-04	8,790-05	2,089-04	2,167-03	2,805-02	2,654-05	3,801-04
410		4,285-04	2,630-04	5,649-04	2,290-03	2,290-02	7,943-05	3,861-04
415		4,092-04	2,703-04	5,445-04	2,147-03	2,013-02	8,090-05	4,055-03
420		3,767-04	2,606-04	5,248-04	2,249-03	2,249-02	8,166-05	4,130-04
425		4,655-04	2,698-04	6,137-04	2,333-03	2,147-02	8,709-05	4,207-04
430		5,011-04	2,937-04	7,585-04	2,208-03	2,070-02	9,170-05	4,168-04
435		4,613-04	3,311-04	8,629-04	1,923-03	1,737-02	1,169-04	4,092-04
440		4,446-04	3,767-04	9,817-04	1,976-03	1,674-02	1,380-04	3,937-04
445		7,177-04	4,528-04	1,158-03	2,128-03	1,753-02	1,659-04	3,698-03
450		6,309-04	4,168-04	1,066-03	2,032-03	1,853-02	1,499-04	3,688-04
455		8,241-04	4,742-04	1,247-03	2,032-03	1,674-02	1,887-04	3,872-04
460		8,090-04	5,011-04	1,472-03	1,940-03	1,541-02	2,013-04	3,944-04
465		7,870-04	5,199-04	1,527-03	1,870-03	1,472-02	2,249-04	3,970-04
470		7,943-04	5,395-04	1,614-03	1,836-03	1,432-02	2,269-04	3,897-04
475		8,629-04	5,597-04	1,721-03	1,786-03	1,393-02	2,376-04	3,872-04
480		6,668-04	5,807-04	1,753-03	1,644-03	1,116-02	2,466-04	3,981-04
485		8,241-04	5,829-04	1,786-03	1,555-03	1,258-02	2,443-04	4,055-04
490		9,036-04	5,818-04	1,819-03	1,629-03	1,247-02	2,511-04	3,940-04
495		9,120-04	5,754-04	1,599-03	1,599-03	1,191-02	2,421-04	3,801-04
500		9,019-04	5,701-04	1,853-03	1,555-03	1,158-02	2,372-04	3,698-04
505		7,798-04	5,597-04	1,853-03	1,472-03	1,096-02	2,244-04	3,732-04
510		8,472-04	5,649-04	1,887-03	1,499-03	1,127-02	2,355-04	3,630-04
515		7,870-04	5,546-04	1,803-03	1,445-03	1,056-02	2,333-04	3,564-04
520		8,871-04	5,970-04	1,958-03	1,406-03	1,028-02	2,654-04	3,597-04
525		9,375-04	6,251-04	2,070-03	1,380-03	1,001-02	2,857-04	3,531-04
530		9,469-04	6,309-04	2,128-03	1,355-03	9,638-03	2,964-04	3,499-04
540		9,638-04	6,292-04	2,167-03	1,318-03	9,375-03	3,047-04	3,557-04
545		9,908-04	6,321-04	2,228-03	1,282-03	9,120-03	3,133-04	3,587-04
550		9,972-04	6,315-04	2,269-03	1,258-03	8,871-03	3,162-04	3,624-04
555		9,908-04	6,426-04	2,312-03	1,235-03	8,629-03	3,280-04	3,664-04
560		9,727-04	6,486-04	2,333-03	1,202-03	8,472-03	3,372-04	3,837-04
565		9,638-04	6,468-04	2,355-03	1,191-03	8,090-03	3,404-04	3,791-04
570		9,817-04	6,606-04	2,376-03	1,169-03	7,870-03	3,499-04	3,725-04
580		9,981-04	6,688-04	2,443-03	1,148-03	7,655-03	3,564-04	3,691-04
585		1,009-03	6,729-04	2,511-03	1,127-03	7,447-03	3,630-04	3,729-04
590		9,462-04	6,792-04	2,555-03	1,116-03	7,112-03	3,531-04	3,617-04
595		9,289-04	6,773-04	2,598-03	1,096-03	6,918-03	3,467-04	3,654-04
600		9,799-04	6,717-04	2,582-03	1,066-03	6,729-03	3,597-04	3,837-04
605		1,028-03	6,668-04	2,606-03	1,037-03	6,546-03	3,767-04	3,688-04
610		1,037-03	6,643-04	2,630-03	1,009-03	6,367-03	3,908-04	3,798-04
			6,606-04	2,625-03	9,817-04	6,194-03	3,872-04	

320	\ BS λ \ Sp nm \ V	4069 M0III 3,03	4090 F0V 4,73	4100 G8III 4,2	4247 K0III-IV 3,8	4299 K5III 4,74	4300 A1V 4,41	4300 A1V 4,41
325		6,982-05	2,679-04	1,513-04	1,158-04	1,018-05	5,495-04	4,487-04
330		7,655-05	2,754-04	1,629-04	1,294-04	1,056-05	5,445-04	4,365-04
335		6,963-05	2,831-04	1,786-04	1,406-04	1,116-05	5,395-04	4,285-04
340		6,426-05	2,857-04	1,853-04	1,380-04	1,169-05	5,345-04	4,168-04
345		6,854-05	2,884-04	1,850-04	1,584-04	1,247-05	5,296-04	4,055-04
350		8,790-05	2,910-04	1,870-04	1,690-04	1,318-05	5,248-04	3,944-04
355		1,148-04	2,937-04	1,923-04	1,644-04	1,393-05	5,233-04	3,837-04
360		1,076-04	2,959-04	2,013-04	1,614-04	1,472-05	5,199-04	3,698-04
365		1,589-04	2,982-04	2,103-04	1,995-04	1,555-05	5,152-04	3,221-04
370		1,836-04	3,191-04	2,333-04	2,290-04	1,690-05	5,138-04	3,435-04
375		1,513-04	4,130-04	2,355-04	2,128-04	2,070-05	6,546-04	3,531-04
380		1,584-04	2,952-04	2,089-04	1,923-04	2,312-05	7,726-04	3,429-04
385		1,510-04	6,546-04	2,013-04	2,013-04	2,535-05	1,056-03	3,372-04
390		1,644-04	6,729-04	2,443-04	2,558-04	2,630-05	1,158-03	3,280-04
395		1,555-04	6,309-04	2,703-04	3,311-04	3,047-03	3,019-04	3,221-04
400		1,116-04	6,606-04	3,908-04	4,207-04	5,754-05	1,224-03	3,133-04
405		3,981-04	7,112-04	5,058-04	5,199-04	6,982-05	1,213-03	3,076-04
410		4,325-04	6,668-04	4,965-04	5,058-04	7,585-05	1,116-03	3,019-04
415		4,786-04	6,792-04	4,786-04	4,875-04	7,655-05	1,202-03	2,964-04
420		5,058-04	6,982-04	4,920-04	5,011-04	7,447-05	1,258-03	2,910-04
425		5,395-04	6,918-04	5,199-04	4,920-04	8,241-05	1,137-03	2,857-04
430		6,309-04	6,486-04	5,345-04	5,915-04	1,096-04	1,056-03	2,805-04
435		8,709-04	6,194-04	5,807-04	6,606-04	1,393-04	1,066-03	2,754-04
440		7,798-04	6,426-04	6,137-04	7,244-04	1,674-04	1,113-03	2,690-04
445		9,817-04	6,594-04	6,606-04	7,870-04	1,905-04	1,106-03	2,630-04
450		1,247-03	6,546-04	6,982-04	7,726-04	2,128-04	1,076-03	2,582-04
455		1,224-03	6,486-04	7,112-04	9,036-04	2,398-04	1,047-03	2,535-04
460		1,380-03	6,415-04	7,244-04	9,011-04	2,606-04	1,018-03	2,488-04
465		1,419-03	6,426-04	7,112-04	8,953-04	2,754-04	9,908-04	2,443-04
470		1,472-03	6,297-04	7,177-04	9,120-04	2,805-04	9,333-04	2,398-04
475		1,485-03	6,183-04	7,211-04	9,462-04	2,884-04	9,375-04	2,355-04
480		1,458-03	5,861-04	7,516-04	9,638-04	2,897-04	8,472-04	2,312-04
485		1,499-03	5,296-04	7,585-04	9,549-04	2,992-04	7,447-04	2,269-04
490		1,614-03	5,345-04	7,244-04	9,289-04	3,042-04	8,165-04	2,228-04
495		1,644-03	5,546-04	7,046-04	9,094-04	3,076-04	8,472-04	2,187-04
500		1,570-03	5,495-04	7,112-04	9,019-04	3,064-04	8,317-04	2,147-04
505		1,674-03	5,395-04	7,099-04	8,472-04	3,042-04	8,090-04	2,108-04
510		1,584-03	5,296-04	7,177-04	8,790-04	2,964-04	7,870-04	2,070-04
515		1,495-03	5,248-04	7,112-04	8,871-04	3,019-04	7,585-04	2,032-04
520		1,611-03	5,152-04	6,854-04	9,120-04	3,630-04	7,379-04	1,995-04
525		1,905-03	5,058-04	6,842-04	9,638-04	3,981-04	7,177-04	1,958-04
530		2,208-03	5,011-04	7,112-04	1,009-03	4,246-04	6,982-04	1,940-04
535		2,290-03	4,920-04	7,244-04	1,047-03	4,487-04	6,792-04	1,905-04
540		2,286-03	4,830-04	7,447-04	1,076-03	4,698-04	6,606-04	1,870-04
545		2,208-03	4,742-04	7,447-04	1,106-03	4,875-04	6,426-04	1,836-04
550		2,199-03	4,698-04	7,426-04	1,116-03	5,058-04	6,303-04	1,803-04
555		2,398-03	4,613-04	7,379-04	1,137-03	5,199-04	6,137-04	1,786-04
560		2,376-03	4,528-04	7,358-04	1,148-03	5,296-04	5,970-04	1,753-04
565		2,355-03	4,446-04	7,277-04	1,158-03	5,395-04	5,861-04	1,721-04
570		2,333-03	4,405-04	7,311-04	1,156-03	5,495-04	5,701-04	1,706-04
575		2,606-03	4,325-04	7,244-04	1,169-03	5,546-04	5,546-04	1,674-04
580		2,728-03	4,285-04	7,231-04	1,171-03	5,697-04	5,395-04	1,659-04
585		2,558-03	4,207-04	7,191-04	1,180-03	5,649-04	5,248-04	1,629-04
590		2,284-03	4,130-04	7,158-04	1,184-03	5,638-04	5,199-04	1,614-04
595		2,187-03	4,055-04	7,046-04	1,181-03	5,670-04	4,965-04	1,584-04
600		2,511-03	4,017-04	7,008-04	1,183-03	5,597-04	4,830-04	1,555-04
605		2,857-03	3,944-04	7,112-04	1,178-03	5,495-04	4,742-04	1,527-04
610		2,884-03	3,908-04	7,092-04	1,173-03	5,296-04	4,613-04	1,570-04

320	\ BS	4310	4386	4399	4418	4434	4434
325	\ Sp	F2III	B9V	F2IV	G8II-III	M0III	M0III
330	nm \ V	4,62	4,04	3,94	4,95	3,83	3,83
335		3,104-04	9,817-04	5,546-04	5,546-05	1,318-05	1,306-03
340		3,162-04	9,638-04	5,649-04	5,754-05	1,406-05	1,076-03
345		3,221-04	9,462-04	5,915-04	6,081-05	1,527-05	1,018-03
350		3,250-04	9,375-04	5,915-04	6,309-05	1,674-05	1,202-03
355		3,311-04	9,120-04	6,081-04	6,668-05	1,853-05	1,393-03
360		3,341-04	9,036-04	6,194-04	7,244-05	2,147-05	1,458-03
365		3,372-04	8,871-04	6,297-04	7,311-05	2,831-05	1,541-03
370		3,404-04	8,709-04	6,367-04	7,516-05	4,055-05	1,555-03
375		3,397-04	8,629-04	6,486-04	7,943-05	4,570-05	1,570-03
380		3,435-04	8,472-04	6,606-04	1,018-04	5,105-05	1,553-03
385		3,531-04	8,456-04	6,792-04	1,096-04	5,095-05	1,499-03
390		3,872-04	1,096-03	7,585-04	1,037-04	5,114-05	1,406-03
395		4,446-04	2,108-03	8,317-04	9,289-05	5,597-05	1,342-03
400		4,965-04	2,108-03	8,953-04	9,472-05	6,025-05	1,416-03
405		5,152-04	2,128-03	8,709-04	9,972-05	5,754-05	1,570-03
410		5,345-04	1,976-03	9,120-04	1,213-04	4,920-05	1,614-03
415		6,297-04	1,905-03	1,047-03	1,674-04	1,445-04	1,721-03
420		6,918-04	1,923-03	1,127-03	2,070-04	1,659-04	1,753-03
425		6,606-04	1,737-03	1,096-03	2,089-04	1,584-04	1,721-03
430		7,112-04	1,865-03	1,158-03	2,032-04	1,905-04	1,472-03
435		6,668-04	1,803-03	1,191-03	2,208-04	2,147-04	1,541-03
440		6,194-04	1,584-03	1,137-03	2,355-04	2,679-04	1,659-03
445		4,365-03	1,458-03	1,076-03	2,582-04	3,280-04	1,737-03
450		6,918-04	1,614-03	1,158-03	2,805-04	3,908-04	1,770-03
455		5,058-03	1,580-03	1,191-03	2,937-04	4,570-04	1,786-03
460		5,296-03	1,187-03	1,187-03	3,133-04	4,786-04	1,803-03
465		5,546-03	1,472-03	1,180-03	3,250-04	5,546-04	1,905-03
470		5,754-03	1,406-03	1,158-03	3,404-04	6,006-04	1,923-03
475		6,137-03	1,380-03	1,148-03	3,467-04	6,918-04	1,940-03
480		6,309-03	1,330-03	1,137-03	3,435-04	7,046-04	1,917-03
485		6,251-03	1,282-03	1,127-03	3,564-04	7,033-04	1,870-03
490		6,297-03	1,086-03	1,003-03	3,584-04	7,033-04	1,870-03
495		6,426-03	1,086-03	1,047-03	3,597-04	7,177-04	1,803-03
500		6,367-03	1,116-03	1,076-03	3,554-04	7,072-04	1,853-03
505		6,321-03	1,116-03	1,066-03	3,584-04	7,172-04	1,867-03
510		6,350-03	1,137-03	1,096-03	3,554-04	8,016-04	1,836-03
515		6,240-03	1,037-03	1,047-03	3,664-04	7,516-04	1,887-03
520		6,327-03	9,972-04	1,028-03	3,564-04	6,918-04	1,870-03
525		6,486-03	9,727-04	1,009-03	3,571-04	8,090-04	1,836-03
530		6,729-03	9,462-04	9,961-04	3,630-04	9,120-04	1,803-03
535		6,854-03	9,120-04	9,817-04	3,767-04	1,018-03	1,799-03
540		6,982-03	8,953-04	9,638-04	3,944-04	1,063-03	1,786-03
545		7,112-03	8,629-04	9,549-04	3,955-04	1,063-03	1,798-03
550		7,177-03	8,472-04	9,462-04	3,981-04	1,056-03	1,783-03
555		7,092-03	8,241-04	9,375-04	4,017-04	1,096-03	1,765-03
560		7,046-03	8,016-04	9,289-04	4,032-04	1,148-03	1,768-03
565		7,066-03	7,798-04	9,204-04	4,055-04	1,166-03	1,763-03
570		7,164-03	7,585-04	9,036-04	4,086-04	1,168-03	1,763-03
575		7,311-03	7,379-04	8,871-04	3,981-04	1,191-03	1,819-03
580		7,379-03	7,244-04	8,709-04	3,944-04	1,247-03	1,819-03
585		7,331-03	7,046-04	8,629-04	3,933-04	1,306-03	1,798-03
590		7,297-03	6,854-04	8,550-04	3,908-04	1,224-03	1,801-03
595		7,244-03	6,606-04	8,472-04	3,870-04	1,224-03	1,766-03
600		7,224-03	6,426-04	8,394-04	3,807-04	1,224-03	1,753-03
605		7,158-03	6,251-04	8,317-04	3,771-04	1,380-03	1,753-03
610		7,027-03	6,137-04	8,165-04	3,662-04	1,415-03	1,740-03

320	\ BS	4471	4483	4517	4518	4527	4608	4608
325	\ Sp	G9III	M5V:	M1III	K0III	G5III-IV	G8III	G8III
330	nm \ V	4,3	5,34	4,02	3,7	4,54	4,14	4,14
335		9,817-05	5,105-06	1,905-05	8,394-05	2,249-04	1,294-04	8,456-04
340		1,037-04	5,754-06	2,089-05	8,953-05	2,333-04	1,393-04	8,394-04
345		1,106-04	6,486-06	2,333-05	9,817-05	2,398-04	1,306-04	8,302-04
350		1,213-04	7,798-06	2,754-05	1,076-04	2,443-04	1,584-04	8,218-04
355		1,406-04	9,817-06	3,311-05	1,180-04	2,452-04	1,737-04	8,317-04
360		1,644-04	1,127-05	3,944-05	1,306-04	2,488-04	1,905-04	8,294-04
365		1,706-04	1,330-05	4,528-05	1,393-04	2,535-04	2,070-04	8,394-04
370		1,599-04	1,513-05	4,130-05	1,419-04	2,511-04	1,887-04	8,371-04
375		1,702-04	1,737-05	5,701-05	1,659-04	2,562-04	1,905-04	8,302-04
380		1,128-04	2,089-05	6,137-05	2,147-04	2,779-04	2,228-04	8,287-04
385		1,905-04	2,249-05	5,915-05	2,128-04	2,964-04	2,312-04	8,294-04
390		1,770-04	2,208-05	5,445-05	1,803-04	2,992-04	2,290-04	8,226-04
395		1,819-04	2,290-05	6,982-05	1,923-04	3,280-04	1,976-04	8,165-04
400		1,432-04	2,443-05	5,807-05	1,499-04	3,801-04	1,803-04	8,016-04
405		1,976-04	2,436-05	6,792-05	1,905-04	4,207-04	2,307-04	7,870-04
410		1,753-04	2,937-05	6,081-05	1,659-04	4,130-04	2,032-04	7,848-04
415		3,801-04	3,981-05	1,158-04	3,981-04	4,246-04	4,246-04	7,855-04
420		4,207-04	6,081-05	1,737-04	4,487-04	5,861-04	4,405-04	7,841-04
425		4,199-04	7,311-05	1,976-04	4,516-04	5,701-04	4,365-04	7,726-04
430		4,130-04	7,870-05	2,108-04	4,474-04	5,754-04	4,246-04	7,516-04
435		4,092-04	7,943-05	2,187-04	4,570-04	5,970-04	4,207-04	7,447-04
440		4,246-04	8,165-05	2,333-04	4,965-04	6,137-04	4,246-04	7,244-04
445		4,528-04	9,375-05	2,805-04	5,395-04	5,248-04	5,152-04	7,112-04
450		4,875-04	1,096-04	3,404-04	6,081-04	5,105-04	5,597-04	7,046-04
455		5,199-04	1,202-04	3,944-04	7,429-04	5,850-04	6,297-04	6,969-04
460		5,597-04	1,294-04	4,446-04	7,655-04	5,701-04	6,426-04	6,982-04
465		6,025-04	1,432-04	4,965-04	8,394-04	5,839-04	6,729-04	6,988-04
470		6,194-04	1,527-04	5,345-04	8,871-04	6,309-04	6,918-04	6,933-04
475		6,546-04	1,521-04	5,861-04	9,289-04	6,297-04	6,982-04	6,988-04
480		6,792-04	1,499-04	6,137-04	9,549-04	6,280-04	7,046-04	6,899-04
485		6,606-04	1,836-04	6,668-04	9,908-04	6,251-04	7,177-04	6,792-04
490		6,426-04	2,187-04	7,177-04	1,018-03	6,194-04	7,379-04	6,729-04
495		6,668-04	2,032-04	7,046-04	1,054-03	5,970-04	7,447-04	6,668-04
500		6,729-04	1,644-04	6,649-04	1,054-03	5,861-04	7,655-04	6,486-04
505		6,655-04	2,421-04	6,729-04	1,047-03	5,754-04	7,634-04	6,251-04
510		6,534-04	2,805-04	6,792-04	1,015-03	5,701-04	7,571-04	6,194-04
515		6,522-04	2,089-04	6,426-04	9,817-04	5,597-04	7,516-04	6,137-04
520		6,854-04	2,630-04	7,379-04	1,015-03	5,546-04	7,557-04	6,126-04
525		7,046-04	3,019-04	8,394-04	1,096-03	5,304-04	7,943-04	6,131-04
530		7,046-04	3,019-04	8,953-04	1,158-03	5,520-04	8,016-04	6,081-04
535		7,311-04	3,221-04	9,204-04	1,191-03	5,495-04	8,090-04	5,970-04
540		7,244-04	2,754-04	9,036-04	1,200-03	5,395-04	8,143-04	5,861-04
545		7,164-04	2,630-04	9,289-04	1,213-03	5,296-04	8,158-04	5,754-04
550		7,046-04	2,654-04	9,375-04	1,235-03	5,248-04	8,241-04	5,701-04
555		7,033-04	2,504-04	9,289-04	1,247-03	5,233-04	8,317-04	5,649-04
560		7,244-04	2,649-04	9,375-04	1,258-03	5,243-04	8,472-04	5,597-04
565		7,311-04	2,964-04	9,549-04	1,255-03	5,223-04	8,550-04	5,582-04
570		7,287-04	3,311-04	1,018-03	1,282-03	5,262-04	8,629-04	5,546-04
575		7,379-04	3,019-04	1,047-03	1,287-03	5,252-04	8,605-04	5,536-04
580		7,516-04	2,535-04	1,009-03	1,306-03	5,152-04	8,613-04	5,495-04
585		7,495-04	2,249-04	9,375-04	1,294-03	5,105-04	8,709-04	5,470-04
590		7,509-04	2,290-04	9,462-04	1,290-03	5,058-04	8,598-04	5,445-04
595		7,447-04	3,011-04	1,047-03	1,282-03	4,965-04	8,550-04	5,415-04
600		7,379-04	1,137-03	1,291-03	1,291-03	4,920-04	8,534-04	5,395-04
605		7,177-04	4,168-04	1,134-03	1,298-03	4,786-04	8,621-04	

320	\ BS λ \ Sp nm \ V	5154 M2III 4,66	5185 F7V 4,5	5200 K5III 4,06	5300 M3III 5,24	5315 K3III 4,18	5338 F6III 4,08	5358 F6III 4,08
325		1,406-05	3,019-04	2,228-05	8,165-06	4,965-05	5,058-04	7,379-04
330		1,306-05	3,133-04	2,333-05	7,726-06	5,248-05	5,152-04	7,311-04
335		1,213-05	3,191-04	2,488-05	7,726-06	5,445-05	5,199-04	7,244-04
340		1,127-05	3,250-04	2,885-05	8,953-06	5,701-05	5,296-04	7,177-04
345		1,059-05	3,341-04	3,250-05	1,116-05	5,915-05	5,395-04	7,112-04
350		1,753-05	3,404-04	3,467-05	1,224-05	5,685-05	5,495-04	7,046-04
355		1,958-05	3,489-04	3,372-05	1,180-05	5,597-05	5,649-04	6,982-04
360		2,290-05	3,664-04	4,130-05	1,158-05	6,426-05	5,915-04	6,792-04
365		2,728-05	3,767-04	5,395-05	1,318-05	6,854-05	6,137-04	6,854-04
370		2,779-05	3,872-04	5,296-05	1,380-05	7,311-05	6,970-04	6,918-04
375		2,355-05	3,944-04	4,742-05	1,419-05	7,177-05	6,309-04	6,842-04
380		2,630-05	4,055-04	4,528-05	1,737-05	6,729-05	6,792-04	6,773-04
385		3,311-05	4,130-04	5,152-05	1,923-05	7,112-05	7,112-04	6,668-04
390		2,630-05	4,138-04	5,807-05	1,919-05	8,629-05	6,918-04	6,606-04
395		2,679-05	4,168-04	7,177-05	2,376-05	1,096-04	4,017-04	6,546-04
400		4,168-05	5,345-04	9,120-05	3,837-05	1,737-04	7,870-04	6,426-04
405		7,943-05	5,546-04	1,330-04	4,613-05	2,443-04	9,638-04	6,309-04
410		8,317-05	5,597-04	1,472-04	4,830-05	2,421-04	8,801-04	6,251-04
415		8,394-05	6,297-04	1,555-04	4,821-05	2,355-04	9,817-04	6,137-04
420		9,036-05	6,606-04	1,644-04	5,152-05	2,443-04	9,620-04	6,025-04
425		9,990-05	6,668-04	1,836-04	6,194-05	2,831-04	9,289-04	5,970-04
430		1,202-04	6,546-04	2,582-04	7,447-05	3,250-04	9,120-04	5,953-04
435		1,419-04	5,754-04	2,831-04	9,036-05	3,664-04	9,549-04	5,861-04
440		1,737-04	6,297-04	3,341-04	1,009-04	4,168-04	9,638-04	5,807-04
445		2,070-04	6,918-04	3,872-04	1,116-04	4,570-04	9,727-04	5,701-04
450		2,355-04	7,112-04	4,487-04	1,247-04	4,965-04	9,799-04	5,649-04
455		2,754-04	6,982-04	4,965-04	1,419-04	5,345-04	9,908-04	5,546-04
460		2,728-04	6,854-04	5,345-04	1,541-04	5,649-04	9,972-04	5,495-04
465		2,884-04	6,792-04	5,445-04	1,629-04	5,807-04	9,890-04	5,395-04
470		3,162-04	6,606-04	5,495-04	1,614-04	5,970-04	9,871-04	5,345-04
475		3,133-04	6,486-04	5,546-04	1,541-04	6,081-04	9,790-04	5,296-04
480		2,805-04	6,297-04	5,649-04	1,599-04	6,194-04	9,549-04	5,199-04
485		3,250-04	5,649-04	5,807-04	1,737-04	6,251-04	9,036-04	5,152-04
490		3,467-04	5,861-04	6,194-04	1,870-04	6,309-04	8,953-04	5,058-04
495		4,365-04	6,081-04	6,025-04	1,853-04	6,240-04	8,908-04	4,965-04
500		3,280-04	6,137-04	5,970-04	1,770-04	6,194-04	9,120-04	4,920-04
505		3,341-04	6,081-04	5,953-04	1,923-04	6,137-04	9,103-04	4,876-04
510		3,630-04	6,025-04	5,807-04	1,919-04	5,959-04	8,953-04	4,786-04
515		3,404-04	6,008-04	5,546-04	1,905-04	5,861-04	8,871-04	4,698-04
520		3,372-04	5,970-04	6,025-04	2,108-04	6,183-04	8,790-04	4,655-04
525		4,168-04	6,792-04	6,792-04	2,290-04	6,668-04	8,847-04	4,570-04
530		4,875-04	5,861-04	8,394-04	2,511-04	7,046-04	8,937-04	4,528-04
535		5,248-04	5,807-04	8,410-04	2,728-04	7,311-04	8,863-04	4,487-04
540		5,152-04	5,754-04	8,472-04	2,779-04	7,447-04	8,774-04	4,405-04
545		4,875-04	5,701-04	8,495-04	2,721-04	7,585-04	8,629-04	4,325-04
550		5,105-04	5,649-04	8,550-04	2,679-04	7,655-04	8,582-04	4,246-04
555		5,495-04	5,597-04	8,790-04	2,805-04	7,634-04	8,472-04	4,207-04
560		5,058-04	5,546-04	8,871-04	2,703-04	7,571-04	8,394-04	4,130-04
565		5,649-04	5,445-04	9,036-04	2,779-04	7,754-04	8,117-04	4,092-04
570		6,025-04	5,395-04	9,375-04	3,047-04	7,516-04	8,165-04	4,017-04
575		6,137-04	5,345-04	9,277-04	3,311-04	7,578-04	8,090-04	3,944-04
580		6,025-04	5,248-04	9,817-04	3,280-04	7,726-04	8,068-04	3,908-04
585		5,649-04	5,199-04	9,289-04	3,019-04	8,016-04	8,083-04	3,837-04
590		4,920-04	5,152-04	8,953-04	2,884-04	8,165-04	8,016-04	3,801-04
595		5,248-04	5,058-04	9,204-04	3,221-04	8,317-04	7,870-04	3,732-04
600		5,754-04	5,011-04	1,018-03	3,499-04	8,394-04	7,726-04	3,698-04
605		6,606-04	4,965-04	1,096-03	3,564-04	8,379-04	7,655-04	3,630-04
610		7,046-04	4,920-04	1,116-03	3,435-04	8,302-04	7,516-04	

\ BS λ \ Sp nm \ V	5361 K1III 4,8	5370 K3III 4,85	5429 K3III 3,57	5430 K4III 4,26	5487 F3IV 3,87	5502 K0III 4,6
320	3,981-05	2,857-05	6,982-05			5,248-04
325	4,655-05	3,019-05	7,585-05		8,629-04	5,199-04
330	5,152-05	3,221-05	8,090-05		8,472-04	5,152-04
335	5,754-05	3,404-05	8,953-05	2,488-05	8,241-04	5,190-04
340	6,251-05	3,531-05	9,727-05	2,754-05	8,090-04	5,233-04
345	6,426-05	3,467-05	1,066-04	3,311-05	7,670-04	5,142-04
350	6,546-05	3,435-05	1,116-04	3,908-05	7,726-04	5,105-04
355	6,837-05	3,837-05	1,191-04	4,168-05	7,205-04	5,058-04
360	8,165-05	4,446-05	1,419-04	4,570-05	7,719-04	5,090-04
365	8,871-05	4,920-05	1,644-04	5,058-05	7,712-04	5,100-04
370	9,638-05	4,875-05	1,674-04	5,546-05	7,748-04	5,123-04
375	9,549-05	4,285-05	1,527-04	4,920-05	7,483-03	5,058-04
380	1,009-04	4,246-05	1,318-04	4,965-05	7,311-04	4,965-04
385	9,462-05	1,224-04	1,472-05	4,462-04	9,086-04	4,920-04
390	8,016-05	5,701-05	1,342-04	5,199-05	7,244-04	4,956-04
395	8,394-05	7,870-05	1,819-04	4,698-05	7,177-04	4,975-04
400	1,116-04	1,202-04	3,767-04	6,137-05	7,046-04	4,875-04
405	1,674-04	1,318-04	4,365-04	1,037-04	8,847-04	4,698-04
410	1,887-04	1,235-04	4,446-04	1,555-04	6,854-04	4,698-04
415	1,988-04	1,202-04	4,353-04	1,674-04	6,729-04	4,655-04
420	1,836-04	1,318-04	4,528-04	1,679-04	6,668-04	4,613-04
425	2,108-04	1,786-04	5,546-04	1,796-04	6,546-04	4,604-04
430	2,118-04	1,737-04	6,081-04	1,940-04	6,426-04	4,630-04
435	2,488-04	1,995-04	6,792-04	2,511-04	6,394-04	4,528-04
440	2,754-04	2,167-04	7,226-04	2,884-04	6,251-04	4,516-04
445	3,047-04	2,466-04	8,472-04	3,341-04	6,194-04	4,487-04
450	3,311-04	2,703-04	9,375-04	3,837-04	6,081-04	4,405-04
455	3,435-04	2,805-04	9,981-04	4,613-04	5,950-04	4,365-04
460	3,630-04	2,937-04	1,037-03	4,875-04	5,815-04	4,397-04
465	3,732-04	2,964-04	1,066-03	5,248-04	5,661-04	4,413-04
470	3,664-04	2,992-04	1,096-03	5,395-04	5,754-04	4,446-04
475	3,597-04	3,191-04	1,137-03	5,546-04	5,701-04	4,365-04
480	3,767-04	3,341-04	1,169-03	5,701-04	5,546-04	4,285-04
485	3,801-04	3,280-04	1,158-03	5,807-04	5,445-04	4,130-04
490	3,698-04	3,274-04	1,161-03	6,025-04	5,395-04	3,981-04
495	3,630-04	3,311-04	1,180-03	6,137-04	5,296-04	3,908-04
500	3,597-04	3,221-04	1,156-03	6,061-04	5,248-04	3,901-04
505	3,564-04	3,162-04	1,134-03	6,008-04	5,152-04	3,897-04
510	3,664-04	3,133-04	1,094-03	5,915-04	5,124-04	3,904-04
515	3,597-04	2,964-04	1,066-03	5,685-04	5,058-04	3,872-04
520	3,564-04	3,162-04	1,173-03	5,791-04	5,011-04	3,837-04
525	3,767-04	3,564-04	1,247-03	6,606-04	4,920-04	3,801-04
530	4,055-04	3,767-04	1,342-03	7,112-04	4,875-04	3,767-04
535	4,246-04	3,872-04	1,393-03	7,379-04	4,768-04	3,756-04
540	4,207-04	3,981-04	1,397-03	7,516-04	4,742-04	3,763-04
545	4,285-04	4,017-04	1,406-03	7,585-04	4,705-04	3,715-04
550	4,405-04	4,092-04	1,432-03	7,726-04	4,655-04	3,698-04
555	4,365-04	4,168-04	1,458-03	7,943-04	4,528-04	3,664-04
560	4,487-04	4,246-04	1,445-03	7,870-04	4,446-04	3,630-04
565	4,528-04	4,325-04	1,419-03	8,325-04	4,405-04	3,584-04
570	4,393-04	4,325-04	1,429-03	8,165-04	4,325-04	3,597-04
575	4,417-04	4,365-04	1,472-03	8,241-04	4,285-04	3,624-04
580	4,446-04	4,405-04	1,499-03	8,143-04	4,207-04	3,644-04
585	4,479-04	4,357-04	1,495-03	7,943-04	4,168-04	3,637-04
590	4,613-04	4,405-04	1,468-03	7,726-04	4,130-04	3,640-04
595	4,570-04	4,487-04	1,470-03	7,848-04	4,055-04	3,590-04
600	4,516-04	4,475-04	1,496-03	8,150-04	4,017-04	3,564-04
605	4,397-04	4,397-04	1,492-03	8,317-04	3,944-04	3,531-04
610	4,325-04	4,361-04	1,469-03	8,629-04	3,944-04	3,531-04

320	\ BS	5947	5953	5984	5993	6018	6056	6056
325	\ Sp	K3III	B0V	B0V	B1V	K0III	M1III	M1III
330	nm \ V	4,15	2,3	2,55	3,97	4,79	2,73	2,73
335		6,982-05	1,690-02	1,116-02	3,133-03	6,668-05	6,918-05	3,499-03
340		7,655-05	1,614-02	1,047-02	3,019-03	7,177-05	6,486-05	2,910-03
345		8,394-05	1,559-02	1,076-02	2,910-03	7,655-05	6,729-05	2,857-03
350		8,317-05	1,499-02	1,096-02	2,831-03	8,090-05	7,447-05	3,489-03
355		9,289-05	1,445-02	1,066-02	2,754-03	7,798-05	9,120-05	4,017-03
360		1,294-04	1,393-02	9,981-03	2,630-03	8,165-05	1,116-04	4,130-03
365		1,158-02	1,355-02	9,120-03	2,535-03	8,472-05	1,169-04	4,207-03
370		1,270-04	1,294-02	8,394-03	2,443-03	8,953-05	1,270-04	4,195-03
375		1,127-04	1,247-02	7,870-03	2,376-03	8,016-05	1,224-04	4,187-03
380		1,018-04	1,158-02	7,798-03	2,290-03	1,247-04	1,584-04	4,130-03
385		8,953-05	1,096-02	8,016-03	2,187-03	2,187-04	1,836-03	3,908-03
390		9,638-05	1,224-02	7,726-03	2,228-03	9,204-05	1,570-04	3,767-03
395		1,191-02	1,224-02	6,729-03	2,286-03	1,018-04	1,803-04	3,732-03
400		1,887-04	1,148-02	6,486-03	2,376-03	2,169-04	1,603-04	3,901-03
405		2,582-04	9,462-03	6,982-03	2,167-03	2,466-04	4,875-04	4,246-03
410		2,654-04	9,289-03	7,112-03	1,923-03	2,535-04	5,649-04	4,570-03
415		2,511-04	9,264-03	7,177-03	1,940-03	2,269-04	5,807-04	4,613-03
420		2,649-04	9,204-03	6,918-03	1,919-03	2,249-04	5,970-04	3,698-03
425		3,341-04	8,871-03	6,729-03	1,853-03	2,703-04	1,836-03	3,897-04
430		3,872-04	7,870-03	5,861-03	1,770-03	2,398-04	1,803-03	4,405-03
435		4,830-04	7,655-03	5,649-03	1,609-03	3,467-04	1,406-03	4,786-03
440		5,248-04	7,311-03	5,495-03	1,570-03	3,981-04	1,644-03	4,285-04
445		5,495-04	6,918-03	5,445-03	1,513-03	4,285-04	1,819-03	4,017-04
450		5,861-04	6,918-03	5,395-03	1,458-03	4,405-04	1,958-03	5,058-03
455		6,025-04	6,486-03	5,011-03	1,367-03	4,413-04	1,958-03	5,152-03
460		6,309-04	6,309-03	4,965-03	1,342-03	4,570-04	1,940-03	5,142-03
465		6,546-04	5,915-03	4,830-03	1,318-03	4,830-04	1,923-03	5,199-03
470		6,729-04	5,701-03	4,655-03	1,258-03	4,655-04	2,070-03	5,105-03
475		6,982-04	5,649-03	4,570-03	1,213-03	4,698-04	2,208-03	5,058-03
480		6,668-04	5,597-03	4,528-03	1,210-03	4,742-04	2,249-03	5,039-03
485		6,606-04	5,495-03	4,405-03	1,202-03	4,613-04	2,070-03	5,048-03
490		6,792-04	5,345-03	4,207-03	1,169-03	4,528-04	2,167-03	5,095-03
495		6,643-04	5,199-03	4,168-03	1,127-03	4,487-04	2,147-03	5,086-03
500		6,629-04	5,058-03	4,092-03	1,116-03	4,365-04	2,051-03	5,048-03
505		6,534-04	4,920-03	3,944-03	1,086-03	4,246-04	2,421-03	5,076-03
510		7,177-04	4,786-03	3,872-03	1,056-03	4,516-04	2,703-03	5,114-03
515		7,655-04	4,655-03	3,837-03	1,037-03	4,786-04	2,910-03	5,105-03
520		7,798-04	4,528-03	3,767-03	1,009-03	4,920-04	3,076-03	5,114-03
525		7,819-04	4,405-03	3,664-03	9,817-04	4,934-04	3,061-03	5,152-03
530		7,870-04	4,285-03	3,630-03	9,638-04	4,965-04	3,019-03	5,142-03
535		8,016-04	4,130-03	3,564-03	9,462-04	4,875-04	3,106-03	5,161-03
540		8,090-04	4,017-03	3,435-03	9,269-04	4,773-04	3,133-03	5,152-03
545		8,165-04	3,944-03	3,341-03	9,036-04	4,446-04	3,144-03	5,171-03
550		8,241-04	3,837-03	3,250-03	8,790-04	4,405-04	3,221-03	5,296-03
555		8,472-04	3,732-03	3,191-03	8,550-04	4,698-04	3,341-03	5,345-03
560		8,629-04	3,630-03	3,133-03	8,394-04	4,777-04	3,531-03	5,395-03
565		8,550-04	3,435-03	2,857-03	7,870-04	5,011-04	3,341-03	5,385-03
570		8,709-04	3,435-03	2,805-03	7,655-04	4,906-04	3,124-03	5,345-03
575		8,871-04	3,250-03	2,679-03	7,447-04	4,830-04	3,404-03	5,296-03
580		8,871-04	3,191-03	2,606-03	7,244-04	4,821-04	3,664-03	5,277-03
585		8,847-04	3,104-03	2,511-03	7,046-04	4,812-04	3,944-03	5,248-03
590		8,790-04	3,019-03	2,421-03	6,918-04	4,768-04	3,981-03	

\ BS λ \ Sp nm \ V	6927 F7V 3,56	6973 K3III 3,85	7051/2 A5V: 4,66	7053/4 A5V: 4,6	7059 A5V 5,68	7061 F6V 4,19
320	8,790-04	5,345-05	2,937-04	3,235-04		4,613-04
325	9,120-04	5,546-05	2,964-04	3,250-04	1,282-04	4,786-04
330	9,375-04	5,970-05	2,992-04	3,280-04	1,294-04	5,058-04
335	9,638-04	6,426-05	3,047-04	3,311-04	1,306-04	5,354-04
340	9,817-04	6,606-05	3,104-04	3,357-04	1,318-04	5,642-04
345	1,002-03	7,311-05	3,133-04	3,372-04	1,342-04	5,944-04
350	1,009-03	8,090-05	3,162-04	3,404-04	1,355-04	6,254-04
355	1,006-03	7,870-05	3,191-04	3,435-04	1,367-04	6,574-04
360	1,011-03	7,585-05	3,197-04	3,467-04	1,393-04	6,904-04
365	1,012-03	1,148-04	3,221-04	3,489-04	1,406-04	7,244-04
370	1,008-03	3,311-04	3,311-04	3,630-04	1,485-04	7,594-04
375	1,086-03	9,204-05	3,630-04	3,801-04	1,584-04	8,004-04
380	1,294-03	8,953-05	4,613-04	4,405-04	1,819-04	8,474-04
385	1,355-03	8,241-05	5,011-04	5,011-04	2,032-04	8,954-04
390	1,306-03	9,972-05	5,915-04	5,807-04	2,128-04	9,454-04
395	1,270-03	1,318-04	5,701-04	5,649-04	2,187-04	9,954-04
400	1,393-03	1,706-04	6,137-04	6,137-04	2,630-04	10,454-04
405	1,513-03	2,290-04	6,194-04	6,367-04	3,076-04	10,954-04
410	1,527-03	5,495-04	5,495-04	6,096-04	3,210-04	11,454-04
415	1,524-03	2,598-04	5,970-04	6,309-04	3,104-04	11,954-04
420	1,499-03	2,558-04	6,792-04	7,379-04	3,311-04	12,454-04
425	1,445-03	3,104-04	6,668-04	7,046-04	3,162-04	12,954-04
430	1,367-03	6,309-04	6,309-04	6,309-04	2,884-04	13,454-04
435	1,380-03	4,285-04	5,248-04	5,701-04	2,754-04	13,954-04
440	1,472-03	4,830-04	6,426-04	6,606-04	3,104-04	14,454-04
445	1,555-03	5,649-04	6,338-04	6,729-04	3,095-04	14,954-04
450	1,581-03	6,309-04	6,223-04	6,606-04	3,076-04	15,454-04
455	1,599-03	7,046-04	6,223-04	6,606-04	3,076-04	15,954-04
460	1,596-03	7,311-04	6,109-04	6,546-04	3,019-04	16,454-04
465	1,595-03	7,447-04	6,496-04	6,496-04	3,019-04	16,954-04
470	1,570-03	7,726-04	5,915-04	6,338-04	2,957-04	17,454-04
475	1,541-03	8,016-04	5,834-04	6,194-04	2,910-04	17,954-04
480	1,499-03	8,038-04	5,152-04	5,345-04	2,857-04	18,454-04
485	1,419-03	8,090-04	4,285-04	4,786-04	2,187-04	18,954-04
490	1,432-03	8,317-04	4,365-04	5,152-04	2,290-04	19,454-04
495	1,330-03	8,302-04	5,546-04	6,096-04	2,443-04	20,454-04
500	1,485-03	8,165-04	5,185-04	5,571-04	2,582-04	21,454-04
505	1,481-03	7,987-04	5,128-04	5,495-04	2,535-04	22,454-04
510	1,488-03	7,726-04	5,058-04	5,395-04	2,488-04	23,454-04
515	1,472-03	7,447-04	4,920-04	5,296-04	2,466-04	24,454-04
520	1,458-03	8,241-04	4,786-04	5,176-04	2,421-04	25,454-04
525	1,445-03	8,790-04	4,677-04	5,058-04	2,376-04	26,454-04
530	1,432-03	9,638-04	4,591-04	4,965-04	2,333-04	27,454-04
535	1,419-03	9,972-04	4,508-04	4,830-04	2,280-04	28,454-04
540	1,406-03	1,018-03	4,425-04	4,786-04	2,238-04	29,454-04
545	1,383-03	1,015-03	4,325-04	4,655-04	2,208-04	30,454-04
550	1,380-03	1,021-03	4,246-04	4,613-04	2,147-04	31,454-04
555	1,367-03	1,037-03	4,168-04	4,487-04	2,108-04	32,454-04
560	1,355-03	1,056-03	4,092-04	4,446-04	2,070-04	33,454-04
565	1,342-03	1,076-03	4,017-04	4,365-04	2,041-04	34,454-04
570	1,330-03	1,106-03	3,944-04	4,325-04	2,004-04	35,454-04
575	1,318-03	1,127-03	3,872-04	4,285-04	1,976-04	36,454-04
580	1,315-03	1,158-03	3,819-04	4,207-04	1,940-04	37,454-04
585	1,306-03	1,156-03	3,767-04	4,149-04	1,887-04	38,454-04
590	1,294-03	1,137-03	3,698-04	4,092-04	1,853-04	39,454-04
595	1,282-03	1,213-03	3,630-04	4,017-04	1,811-04	40,454-04
600	1,270-03	1,210-03	3,564-04	3,962-04	1,770-04	41,454-04
605	1,258-03	1,202-03	3,499-04	3,908-04	1,737-04	42,454-04
610	1,247-03	1,200-03	3,435-04	3,854-04	1,706-04	43,454-04

320	\ BS A \ Sp nm \ V	7069	7133	7149	7150	7176	\ BS A \ Sp nm \ V	7063	7069	7133	7149	7150	7176
		A3V	G4III	K2III	K1III	K2III		G5II	A3V	G4III	K2III	K1III	K2III
		4,35	4,58	4,82	3,51	4,02		4,22	4,35	4,58	4,82	3,51	4,02
		5,011-04	1,367-04	5,011-04	1,028-04	1,056-04		7,311-04	4,786-04	5,011-04	4,365-04	1,472-03	9,709-04
		5,002-04	1,406-04	5,002-04	1,169-04	1,169-04		7,244-04	4,655-04	4,965-04	4,325-04	1,476-03	9,620-04
		5,058-04	1,180-04	5,754-05	1,294-04	1,445-04		7,311-04	4,570-04	4,952-04	4,317-04	1,473-03	9,462-04
		5,048-04	1,472-04	5,915-05	1,445-04	1,445-04		7,284-04	4,446-04	4,920-04	4,285-04	1,477-03	9,289-04
		5,076-04	1,513-04	6,137-05	1,570-04	1,570-04		7,338-04	4,365-04	4,875-04	4,273-04	1,458-03	9,436-04
		5,105-04	1,541-04	6,251-05	1,706-04	1,419-04		7,447-04	4,246-04	4,861-04	4,246-04	1,457-03	9,727-04
		5,095-04	1,555-04	6,426-05	1,737-04	1,513-04		7,516-04	4,168-04	4,830-04	4,207-04	1,453-03	9,602-04
		5,119-04	1,584-04	6,367-05	1,674-04	1,674-04		7,585-04	4,092-04	4,786-04	4,269-04	1,456-03	9,444-04
		5,152-04	1,599-04	7,112-05	1,836-04	1,555-04		7,655-04	3,664-04	4,742-04	4,246-04	1,445-03	9,289-04
		5,199-04	1,674-04	8,953-05	2,511-04	1,940-04		7,634-04	3,630-04	4,698-04	4,230-04	1,441-03	9,204-04
		5,395-04	1,905-04	9,395-04	2,630-04	2,089-04		7,585-04	3,801-04	4,690-04	4,168-04	1,432-03	9,272-04
		6,309-04	2,089-04	9,638-05	2,376-04	2,089-04		7,516-04	3,908-04	4,655-04	4,130-04	1,434-03	9,375-04
		8,165-04	2,187-04	8,790-05	2,443-04	1,445-04		7,495-04	3,837-04	4,613-04	4,157-04	1,437-03	9,315-04
		1,148-03	2,208-04	8,394-05	2,884-04	1,584-04		7,447-04	3,698-04	4,570-04	4,115-04	1,415-03	9,255-04
		9,549-04	2,884-04	1,202-04	3,981-04	2,108-04		7,046-04	3,564-04	4,528-04	4,092-04	1,403-03	9,120-04
		9,981-04	3,630-04	1,555-04	4,920-04	3,104-04		7,046-04	3,499-04	4,487-04	4,055-04	1,404-03	8,953-04
		1,169-03	3,837-04	1,905-04	5,546-04	4,130-04		6,854-04	3,404-04	4,446-04	4,066-04	1,393-03	8,790-04
		9,462-04	3,698-04	1,887-04	5,536-04	4,085-04		6,668-04	3,341-04	4,405-04	4,085-04	1,389-03	8,774-04
		1,003-03	3,564-04	1,836-04	5,199-04	3,732-04		6,668-04	3,250-04	4,397-04	4,077-04	1,380-03	8,709-04
		1,137-03	3,630-04	1,940-04	5,105-04	4,017-04		6,606-04	3,162-04	4,365-04	4,047-04	1,377-03	8,629-04
		1,158-03	4,017-04	2,147-04	6,309-04	4,326-04		6,426-04	3,076-04	4,325-04	3,981-04	1,367-03	8,550-04
		1,047-03	3,908-04	2,355-04	7,112-04	5,199-04		6,309-04	3,019-04	4,285-04	3,908-04	1,362-03	8,472-04
		9,638-04	4,017-04	2,606-04	7,726-04	5,597-04		6,194-04	2,964-04	4,277-04	3,897-04	1,355-03	8,394-04
		1,096-03	4,655-04	3,133-04	8,472-04	6,486-04		6,205-04	2,831-04	4,207-04	3,894-04	1,342-03	8,165-04
		1,066-03	4,920-04	3,341-04	9,289-04	6,918-04		6,137-04	2,754-04	4,168-04	3,872-04	1,330-03	7,870-04
		1,056-03	5,105-04	3,467-04	1,096-03	6,183-04		6,120-04	2,679-04	4,130-04	3,801-04	1,324-03	7,884-04
		1,037-03	5,090-04	3,597-04	1,116-03	7,798-04		6,081-04	2,630-04	4,092-04	3,767-04	1,318-03	7,821-04
		1,009-03	4,920-04	3,698-04	1,086-03	7,819-04		6,025-04	2,582-04	4,055-04	3,732-04	1,314-03	7,848-04
		9,817-04	4,965-04	3,708-04	1,127-03	8,770-04		6,008-04	2,558-04	3,981-04	3,664-04	1,306-03	7,726-04
		9,462-04	5,152-04	3,801-04	1,180-03	8,241-04		6,047-04	2,511-04	3,944-04	3,698-04	1,294-03	7,516-04
		8,953-04	5,248-04	3,944-04	1,213-03	8,394-04		6,031-04	2,466-04	3,908-04	3,684-04	1,291-03	7,447-04
		7,177-04	5,142-04	3,794-04	1,247-03	8,264-04		5,970-04	2,421-04	3,872-04	3,630-04	1,282-03	7,379-04
		7,244-04	5,171-04	3,732-04	1,258-03	8,317-04		5,915-04	2,376-04	3,837-04	3,657-04	1,278-03	7,358-04
		8,090-04	5,243-04	3,725-04	1,247-03	8,448-04		5,883-04	2,333-04	3,801-04	3,620-04	1,270-03	7,244-04
		7,943-04	5,138-04	3,739-04	1,224-03	8,379-04		5,754-04	2,228-04	3,698-04	3,564-04	1,255-03	7,092-04
		6,350-04	5,105-04	3,760-04	1,202-03	8,302-04		5,649-04	2,208-04	3,664-04	3,597-04	1,247-03	7,046-04
		7,516-04	5,058-04	3,722-04	1,180-03	7,870-04		5,546-04	2,167-04	3,630-04	3,557-04	1,245-03	6,982-04
		7,379-04	5,048-04	3,698-04	1,200-03	7,943-04		5,495-04	2,128-04	3,597-04	3,551-04	1,235-03	6,969-04
		7,244-04	5,133-04	3,837-04	1,330-03	9,120-04		5,445-04	2,089-04	3,564-04	3,531-04	1,235-03	7,033-04
		7,046-04	5,345-04	4,055-04	1,300-03	9,204-04		5,345-04	2,051-04	3,531-04	3,467-04	1,224-03	6,956-04
		6,854-04	5,345-04	4,207-04	1,380-03	9,289-04		5,296-04	2,013-04	3,499-04	3,435-04	1,221-03	6,918-04
		6,729-04	5,365-04	4,246-04	1,406-03	9,204-04		5,248-04	1,976-04	3,467-04	3,429-04	1,213-03	6,931-04
		6,606-04	5,350-04	4,285-04	1,419-03	9,221-04		5,296-04	1,940-04	3,435-04	3,457-04	1,210-03	6,963-04
		6,486-04	5,355-04	4,325-04	1,432-03	9,272-04		5,345-04	1,905-04	3,372-04	3,451-04	1,202-03	6,792-04
		6,367-04	5,335-04	4,277-04	1,416-03	9,462-04		5,248-04	1,870-04	3,341-04	3,441-04	1,191-03	6,773-04
		6,251-04	5,325-04	4,168-04	1,402-03	9,436-04		5,152-04	1,836-04	3,311-04	3,372-04	1,189-03	6,606-04
		6,137-04	5,296-04	4,092-04	1,393-03	9,453-04		5,058-04	1,803-04	3,250-04	3,221-04	1,180-03	6,426-04
		5,970-04	5,248-04	4,246-04	1,390-03	9,549-04		5,011-04	1,770-04	3,250-04	3,221-04	1,169-03	6,426-04
		5,807-04	5,262-04	4,487-04	1,415-03	9,817-04		5,058-04	1,737-04	3,241-04	3,250-04	1,166-03	6,367-04
		5,649-04	5,199-04	4,570-04	1,458-03	9,817-04		5,044-04	1,690-04	3,221-04	3,221-04	1,158-03	6,350-04
		5,546-04	5,147-04	4,558-04	1,472-03	9,700-04		5,076-04	1,659-04	3,191-04	3,311-04	1,148-03	6,309-04
		5,395-04	5,133-04	4,528-04	1,485-03	9,638-04		5,011-04	1,629-04	3,162-04	3,305-04	1,142-03	6,251-04
		5,190-04	5,190-04	4,487-04	1,481-03	9,745-04		4,998-04	1,599-04	3,133-04	3,299-04	1,137-03	6,240-04
		5,152-04	5,090-04	4,479-04	1,484-03	9,799-04		4,965-04	1,570-04	3,104-04	3,271-04	1,134-03	6,194-04
		5,058-04	5,058-04	4,470-04	1,480-03	9,908-04		4,920-04	1,541-04	3,076-04	3,262-04	1,127-03	6,081-04
		4,920-04	5,053-04	4,405-04	1,488-03	9,790-04							

\ BS λ \ Sp nm \ V	7447 B5III 4,36	7478 G8III 4,66	7488 G8II 4,37	7497 F3V: 5,22	7506 G8III 5,48	7517 G8III 4,9	7478 G8III 4,66	7488 G8II 4,37	7497 F3V: 5,22	7506 G8III 5,48	7517 G8III 4,9
320	1,180-03	6,426-05	8,629-05	1,555-04	3,698-05	5,296-05	4,558-04	6,486-04	2,779-04	2,187-04	3,837-04
325	1,158-03	7,177-05	9,036-05	1,584-04	4,092-05	5,807-05	4,613-04	6,546-04	2,703-04	2,228-04	3,767-04
330	1,127-03	8,095-05	9,549-05	1,644-04	4,570-05	6,668-05	4,596-04	6,668-04	2,779-04	2,181-04	3,784-04
335	1,096-03	8,871-05	9,532-05	1,674-04	4,830-05	7,244-05	4,621-04	6,594-04	2,769-04	2,147-04	3,801-04
340	1,076-03	8,629-05	9,204-05	1,721-04	4,613-05	6,854-05	4,207-04	6,631-04	2,754-04	2,108-04	3,837-04
345	1,056-03	8,472-05	9,018-04	1,753-04	4,875-05	8,090-05	4,570-04	6,546-04	2,703-04	2,128-04	3,908-04
350	1,037-03	9,638-05	1,086-04	1,770-04	5,296-05	8,871-05	4,562-04	6,528-04	2,630-04	2,143-04	3,872-04
355	1,018-03	1,047-04	1,047-04	1,803-04	5,152-05	8,953-05	4,528-04	6,486-04	2,606-04	2,167-04	3,837-04
360	9,908-04	9,817-05	1,158-04	1,819-04	5,597-05	9,120-05	4,520-04	6,426-04	2,333-04	2,163-04	3,908-04
365	9,638-04	1,202-04	1,393-04	1,853-04	6,792-05	1,148-04	4,487-04	6,367-04	2,376-04	2,175-04	3,944-04
370	9,289-04	1,294-04	1,541-04	1,923-04	7,516-05	1,235-04	4,446-04	6,292-04	2,511-04	2,128-04	3,908-04
375	9,315-04	1,169-04	1,527-04	1,940-04	7,177-05	1,127-04	4,405-04	6,251-04	2,488-04	2,051-04	3,837-04
380	1,158-03	1,086-04	1,458-04	1,995-04	6,309-05	1,137-04	4,365-04	6,194-04	2,466-04	2,108-04	3,826-04
385	1,318-03	1,066-04	1,432-04	2,070-04	5,546-05	9,727-05	4,335-04	6,137-04	2,443-04	2,089-04	3,801-04
390	1,406-03	1,137-04	1,541-04	2,075-04	6,792-05	1,076-04	4,325-04	6,081-04	2,421-04	2,083-04	3,767-04
395	1,380-03	1,355-04	1,836-04	2,147-04	6,251-05	9,817-05	4,285-04	6,025-04	2,398-04	2,051-04	3,732-04
400	1,330-03	1,905-04	2,606-04	2,333-04	9,120-05	1,905-04	4,277-04	5,970-04	2,370-04	2,085-04	3,698-04
405	1,432-03	2,535-04	3,019-04	2,535-04	1,342-04	2,128-04	4,246-04	5,915-04	2,355-04	1,995-04	3,564-04
410	1,458-03	2,964-04	2,964-04	2,630-04	1,318-04	2,228-04	4,207-04	5,807-04	2,312-04	2,051-04	3,531-04
415	1,406-03	2,376-04	2,857-04	2,679-04	1,270-04	2,147-04	4,168-04	5,754-04	2,269-04	2,089-04	3,522-04
420	1,318-03	2,488-04	2,937-04	2,703-04	1,258-04	2,167-04	4,130-04	5,701-04	2,249-04	2,047-04	3,544-04
425	1,191-03	2,754-04	3,280-04	2,934-04	1,364-04	2,333-04	4,092-04	5,649-04	2,228-04	1,989-04	3,564-04
430	1,106-03	2,992-04	3,630-04	2,606-04	1,458-04	2,535-04	4,055-04	5,546-04	2,187-04	1,976-04	3,499-04
435	1,094-03	3,250-04	3,981-04	2,623-04	1,570-04	2,754-04	4,017-04	5,495-04	2,167-04	1,958-04	3,435-04
440	1,116-03	3,465-04	4,365-04	2,698-04	1,721-04	2,910-04	3,973-04	5,445-04	2,161-04	1,923-04	3,467-04
445	1,158-03	3,732-04	4,742-04	2,805-04	1,836-04	3,133-04	3,944-04	5,395-04	2,128-04	1,940-04	3,457-04
450	1,103-03	4,017-04	5,058-04	2,910-04	1,988-04	3,341-04	3,908-04	5,345-04	2,070-04	1,905-04	3,480-04
455	1,047-03	4,246-04	5,296-04	2,937-04	2,013-04	3,435-04	3,872-04	5,248-04	2,051-04	1,870-04	3,435-04
460	1,009-03	4,325-04	5,495-04	2,964-04	2,089-04	3,564-04	3,837-04	5,233-04	2,013-04	1,901-04	3,372-04
465	9,908-04	4,285-04	5,649-04	2,992-04	2,108-04	3,597-04	3,801-04	5,152-04	1,995-04	1,853-04	3,311-04
470	9,727-04	4,246-04	5,701-04	3,019-04	2,085-04	3,564-04	3,767-04	5,138-04	1,976-04	1,836-04	3,305-04
475	9,462-04	4,365-04	5,691-04	3,014-04	2,128-04	3,698-04	3,756-04	5,058-04	1,958-04	1,850-04	3,320-04
480	9,204-04	4,487-04	5,722-04	3,008-04	2,167-04	3,837-04	3,732-04	5,011-04	1,940-04	1,803-04	3,191-04
485	8,472-04	4,528-04	5,597-04	2,857-04	2,070-04	3,801-04	3,698-04	4,965-04	1,905-04	1,770-04	3,162-04
490	8,016-04	4,446-04	5,649-04	2,800-04	2,108-04	3,822-04	3,664-04	4,965-04	1,887-04	1,753-04	3,076-04
495	8,550-04	4,438-04	5,438-04	2,905-04	2,187-04	3,754-04	3,630-04	4,875-04	1,853-04	1,753-04	2,992-04
500	8,317-04	4,487-04	5,738-04	2,959-04	2,187-04	3,801-04	3,597-04	4,830-04	1,819-04	1,737-04	2,964-04
505	8,016-04	4,528-04	5,649-04	2,953-04	2,208-04	3,698-04	3,564-04	4,786-04	1,786-04	1,753-04	2,937-04
510	7,870-04	4,446-04	5,597-04	2,932-04	2,228-04	3,808-04	3,564-04	4,786-04	1,786-04	1,753-04	2,937-04
515	7,655-04	4,325-04	5,495-04	2,884-04	2,187-04	3,698-04	3,531-04	4,742-04	1,753-04	1,737-04	2,929-04
520	7,516-04	4,405-04	5,546-04	2,892-04	2,128-04	3,630-04	3,499-04	4,698-04	1,706-04	1,674-04	2,910-04
525	7,311-04	4,613-04	5,754-04	2,902-04	2,208-04	3,801-04	3,467-04	4,655-04	1,674-04	1,721-04	2,857-04
530	7,177-04	4,830-04	5,970-04	2,932-04	2,290-04	3,908-04	3,435-04	4,613-04	1,659-04	1,681-04	2,884-04
535	6,854-04	4,875-04	6,137-04	2,956-04	2,333-04	3,981-04	3,426-04	4,570-04	1,629-04	1,644-04	2,857-04
540	6,668-04	4,866-04	6,251-04	2,986-04	2,337-04	4,017-04	3,404-04	4,528-04	1,584-04	1,629-04	2,805-04
545	6,426-04	4,893-04	6,240-04	2,997-04	2,327-04	4,055-04	3,372-04	4,487-04	1,555-04	1,584-04	2,754-04
550	6,309-04	4,888-04	6,194-04	2,989-04	2,312-04	4,092-04	3,341-04	4,446-04	1,527-04	1,555-04	2,703-04
555	6,194-04	4,870-04	6,081-04	2,961-04	2,305-04	4,055-04	3,311-04	4,434-04	1,485-04	1,553-04	2,654-04
560	6,025-04	4,866-04	6,025-04	2,953-04	2,355-04	4,017-04	3,299-04	4,405-04	1,472-04	1,561-04	2,558-04
570	5,649-04	4,830-04	6,070-04	2,902-04	2,421-04	4,043-04	3,280-04	4,385-04	1,468-04	1,570-04	2,582-04
580	5,445-04	4,817-04	6,177-04	2,878-04	2,466-04	4,092-04	3,250-04	4,325-04	1,458-04	1,554-04	2,551-04
585	5,345-04	4,786-04	6,297-04	2,831-04	2,461-04	4,010-04	3,221-04	4,285-04	1,445-04	1,527-04	2,511-04
590	5,248-04	4,772-04	6,468-04	2,823-04	2,466-04	4,168-04	3,182-04	4,207-04	1,428-04	1,472-04	2,443-04
595	5,105-04	4,698-04	6,480-04	2,849-04	2,392-04	4,130-04	3,162-04	4,199-04	1,419-04	1,445-04	2,421-04
600	5,011-04	4,655-04	6,367-04	2,800-04	2,421-04	4,052-04	3,133-04	4,168-04	1,406-04	1,432-04	2,398-04
605	4,920-04	4,613-04	6,356-04	2,826-04	2,421-04	4,052-04	3,127-04	4,157-04	1,380-04	1,406-04	2,376-04
610	4,786-04	4,570-04	6,426-04	2,820-04	2,269-04	3,973-04	3,104-04	4,130-04	1,367-04	1,393-04	2,355-04

320	\ BS	7653	7679	7750	7653	7679	7744	7750	7744	7747	7750
	\ \ Sp	A5V	K2III	B9III	A5V	K2III	K3III	B9III	K3III	G3Ib	B9III
	nm \ \ V	4,63	5,09	4,37	4,63	5,09	4,52	4,37	4,52	4,24	4,37
		2,779-04	4,570-05	6,792-04	3,801-04	3,901-04	6,729-04	6,729-04	6,729-04	7,447-04	4,446-04
325		2,857-04	4,875-05	6,729-04	3,732-04	3,826-04	6,668-04	6,668-04	6,668-04	7,379-04	4,365-04
330		2,910-04	5,152-05	6,606-04	3,630-04	3,794-04	6,668-04	6,668-04	6,668-04	7,311-04	4,246-04
335		2,992-04	5,058-05	6,606-04	3,564-04	3,773-04	6,655-04	6,655-04	6,655-04	7,244-04	4,168-04
340		3,019-04	5,915-05	6,546-04	3,499-04	3,767-04	6,842-04	6,842-04	6,842-04	7,379-04	4,092-04
345		3,076-04	5,597-05	6,486-04	3,435-04	3,791-04	7,046-04	7,046-04	7,046-04	7,516-04	3,981-04
350		3,104-04	6,025-05	6,367-04	3,311-04	3,784-04	6,426-04	6,426-04	6,426-04	7,311-04	3,872-04
355		3,133-04	5,807-05	6,309-04	3,162-04	3,760-04	6,350-04	6,350-04	6,350-04	7,177-04	3,767-04
360		3,162-04	6,918-05	6,137-04	2,964-04	3,722-04	6,391-04	6,391-04	6,391-04	7,112-04	3,250-04
365		3,221-04	8,629-05	6,137-04	2,959-04	3,691-04	7,033-04	7,033-04	7,033-04	7,125-04	3,341-04
370		3,280-04	8,016-05	6,137-04	3,104-04	3,854-04	6,982-04	6,982-04	6,982-04	7,177-04	3,499-04
375		4,207-04	6,486-05	7,447-04	3,076-04	3,694-04	6,292-04	6,292-04	6,292-04	7,244-04	3,404-04
380		5,649-04	6,606-05	9,638-04	3,019-04	3,725-04	6,303-04	6,303-04	6,303-04	7,224-04	3,341-04
385		6,854-04	6,081-05	1,148-03	2,892-04	3,742-04	6,332-04	6,332-04	6,332-04	7,177-04	3,250-04
390		7,585-04	6,899-05	1,318-03	2,910-04	3,756-04	6,344-04	6,344-04	6,344-04	7,244-04	3,191-04
395		8,090-04	8,317-05	1,224-03	2,857-04	3,698-04	6,234-04	6,234-04	6,234-04	7,379-04	3,133-04
400		8,317-04	1,445-04	1,202-03	2,805-04	3,630-04	6,081-04	6,081-04	6,081-04	7,046-04	3,076-04
405		7,943-04	1,629-04	1,258-03	2,754-04	3,664-04	5,970-04	5,970-04	5,970-04	7,027-04	3,019-04
410		7,447-04	1,584-04	1,137-03	2,703-04	3,688-04	6,025-04	6,025-04	6,025-04	7,040-04	2,964-04
415		7,726-04	1,485-04	1,180-03	2,654-04	3,671-04	7,311-04	7,311-04	7,311-04	6,982-04	2,910-04
420		7,870-04	1,940-04	1,235-03	2,582-04	3,654-04	7,358-04	7,358-04	7,358-04	6,854-04	2,857-04
425		7,655-04	2,147-04	1,202-03	2,511-04	3,597-04	7,516-04	7,516-04	7,516-04	6,668-04	2,805-04
430		7,046-04	2,398-04	1,037-03	2,466-04	3,587-04	7,585-04	7,585-04	7,585-04	6,486-04	2,754-04
435		6,668-04	2,128-04	9,908-04	2,421-04	3,580-04	7,433-04	7,433-04	7,433-04	6,367-04	2,679-04
440		6,982-04	2,355-04	1,076-03	2,376-04	3,564-04	7,564-04	7,564-04	7,564-04	6,309-04	2,606-04
445		7,311-04	2,558-04	1,076-03	2,333-04	3,531-04	5,807-04	5,807-04	5,807-04	6,332-04	2,535-04
450		7,284-04	2,528-04	1,047-03	2,290-04	3,499-04	5,845-04	5,845-04	5,845-04	6,267-04	2,398-04
455		7,297-04	2,805-04	1,018-03	2,228-04	3,499-04	5,796-04	5,796-04	5,796-04	6,367-04	2,398-04
460		7,112-04	2,937-04	9,908-04	2,187-04	3,515-04	5,701-04	5,701-04	5,701-04	6,297-04	2,355-04
465		6,918-04	2,992-04	9,908-04	2,147-04	3,499-04	5,649-04	5,649-04	5,649-04	6,194-04	2,312-04
470		6,792-04	2,945-04	9,462-04	2,108-04	3,467-04	7,046-04	7,046-04	7,046-04	6,137-04	2,269-04
475		6,546-04	3,019-04	9,204-04	2,070-04	3,457-04	6,982-04	6,982-04	6,982-04	6,120-04	2,228-04
480		6,309-04	3,104-04	7,792-04	2,032-04	3,451-04	6,963-04	6,963-04	6,963-04	6,081-04	2,187-04
485		5,649-04	3,047-04	7,516-04	1,976-04	3,476-04	6,918-04	6,918-04	6,918-04	6,025-04	2,147-04
490		5,445-04	2,984-04	6,606-04	1,940-04	3,493-04	6,905-04	6,905-04	6,905-04	5,915-04	2,108-04
495		5,754-04	3,095-04	6,729-04	1,865-04	3,435-04	5,345-04	5,345-04	5,345-04	5,861-04	2,070-04
500		5,807-04	3,014-04	8,090-04	1,870-04	3,435-04	5,248-04	5,248-04	5,248-04	5,754-04	2,032-04
505		5,754-04	2,929-04	7,870-04	1,836-04	3,404-04	5,296-04	5,296-04	5,296-04	5,597-04	1,995-04
510		5,649-04	2,986-04	7,726-04	1,803-04	3,341-04	6,899-04	6,899-04	6,899-04	5,345-04	1,958-04
515		5,546-04	2,831-04	7,516-04	1,770-04	3,280-04	6,969-04	6,969-04	6,969-04	5,248-04	1,923-04
520		5,445-04	2,932-04	7,311-04	1,737-04	3,250-04	5,325-04	5,325-04	5,325-04	5,190-04	1,887-04
525		5,345-04	3,133-04	7,112-04	1,706-04	3,221-04	5,286-04	5,286-04	5,286-04	5,199-04	1,853-04
530		5,248-04	3,311-04	6,918-04	1,674-04	3,191-04	7,014-04	7,014-04	7,014-04	5,185-04	1,819-04
535		5,199-04	3,404-04	6,729-04	1,659-04	3,215-04	6,982-04	6,982-04	6,982-04	5,152-04	1,786-04
540		5,058-04	3,467-04	6,546-04	1,629-04	3,209-04	6,911-04	6,911-04	6,911-04	5,058-04	1,753-04
545		4,965-04	3,531-04	6,309-04	1,599-04	3,182-04	6,842-04	6,842-04	6,842-04	5,105-04	1,721-04
550		4,920-04	3,541-04	6,137-04	1,584-04	3,133-04	6,792-04	6,792-04	6,792-04	5,011-04	1,690-04
555		4,786-04	3,564-04	5,970-04	1,570-04	3,124-04	6,729-04	6,729-04	6,729-04	4,920-04	1,659-04
560		4,698-04	3,571-04	5,861-04	1,541-04	3,162-04	6,711-04	6,711-04	6,711-04	4,875-04	1,629-04
565		4,613-04	3,597-04	5,701-04	1,517-04	3,171-04	6,698-04	6,698-04	6,698-04	4,830-04	1,599-04
570		4,528-04	3,664-04	5,546-04	1,499-04	3,185-04	6,668-04	6,668-04	6,668-04	4,830-04	1,570-04
580		4,446-04	3,732-04	5,445-04	1,485-04	3,212-04	6,606-04	6,606-04	6,606-04	4,786-04	1,541-04
585		4,365-04	3,698-04	5,296-04	1,472-04	3,244-04	6,546-04	6,546-04	6,546-04	4,698-04	1,527-04
590		4,325-04	3,746-04	5,152-04	1,445-04	3,218-04	6,528-04	6,528-04	6,528-04	4,655-04	1,513-04
595		4,207-04	3,801-04	5,025-04	1,419-04	3,179-04	6,505-04	6,505-04	6,505-04	4,570-04	1,499-04
600		4,055-04	3,908-04	4,875-04	1,406-04	3,133-04	6,522-04	6,522-04	6,522-04	4,528-04	1,485-04
605		3,981-04	3,872-04	4,786-04	1,393-04	3,124-04	6,508-04	6,508-04	6,508-04	4,446-04	1,458-04
610		3,908-04	3,861-04	4,698-04	1,380-04	3,104-04	6,516-04	6,516-04	6,516-04	4,405-04	1,432-04
615				4,570-04							

\ BS λ \ Sp nm \ V	7754 G9III 3,56	7776 F8V 3,08	7806 K3III 4,42	7850 A5V: 4,21	7851 M2III 5,42	7866 K2Ib 4,6
320						6,426-04
325						6,025-04
330						6,008-04
335						6,251-04
340						6,668-04
345						7,046-04
350						7,379-04
355						7,516-04
360						7,585-04
365						7,655-04
370						7,726-04
375						7,798-04
380						7,870-04
385						7,943-04
390						7,965-04
395						8,016-04
400						8,002-04
405						7,943-04
410						7,870-04
415						7,726-04
420						7,655-04
425						7,585-04
430						7,516-04
435						7,443-04
440						7,370-04
445						7,297-04
450						7,224-04
455						7,151-04
460						7,078-04
465						7,005-04
470						6,932-04
475						6,859-04
480						6,786-04
485						6,713-04
490						6,640-04
495						6,567-04
500						6,494-04
505						6,421-04
510						6,348-04
515						6,275-04
520						6,202-04
525						6,129-04
530						6,056-04
535						5,983-04
540						5,910-04
545						5,837-04
550						5,764-04
555						5,691-04
560						5,618-04
565						5,545-04
570						5,472-04
575						5,399-04
580						5,326-04
585						5,253-04
590						5,180-04
595						5,107-04
600						5,034-04
605						4,961-04
610						4,888-04

\ BS	8334	8335	8339	8416	8416	8416	8416	8416	8416
\ Sp	A2la	B3III	M1III:	M5III	M5III	M5III	M5III	M5III	M5III
nm \ V	4,28	4,23	5,44	5,28	5,28	5,28	5,28	5,28	5,28
320	2,488-04	2,013-03	7,447-06	1,342-05	615	4,786-04	3,047-04	2,466-04	4,786-04
325	2,535-04	1,958-03	8,016-06	1,380-05	620	4,655-04	2,831-04	2,398-04	4,528-04
330	2,606-04	1,923-03	8,709-06	1,393-05	625	4,528-04	2,488-04	2,333-04	4,570-04
335	2,679-04	1,870-03	9,204-06	1,499-05	630	4,446-04	2,754-04	2,269-04	4,742-04
340	2,754-04	1,819-03	1,096-05	1,644-05	635	4,325-04	2,964-04	2,208-04	4,920-04
345	2,857-04	1,786-03	1,086-05	1,853-05	640	4,207-04	3,104-04	2,167-04	5,105-04
350	3,019-04	1,721-03	1,180-05	1,995-05	645	4,092-04	3,221-04	2,089-04	5,095-04
355	3,162-04	1,674-03	1,191-05	2,002-05	650	3,981-04	3,280-04	1,940-04	5,058-04
360	3,221-04	1,629-03	1,282-05	2,290-05	655	3,872-04	3,250-04	1,770-04	5,199-04
365	3,311-04	1,570-03	1,659-05	2,249-05	660	3,767-04	3,280-04	1,836-04	5,248-04
370	4,365-04	1,555-03	1,674-05	3,047-05	665	3,698-04	3,271-04	1,870-04	5,296-04
375	5,754-04	1,509-03	1,599-05	2,884-05	670	3,597-04	3,221-04	1,828-04	5,316-04
380	7,447-04	1,803-03	1,721-05	3,133-05	675	3,499-04	3,232-04	1,803-04	5,306-04
385	7,798-04	1,836-03	1,887-05	2,857-04	680	3,404-04	3,274-04	1,753-04	5,282-04
390	7,726-04	1,829-03	1,836-05	2,857-04	685	3,311-04	3,293-04	1,706-04	5,248-04
395	7,516-04	1,753-03	2,290-05	2,910-05	690	3,250-04	3,435-04	1,659-04	5,228-04
400	7,244-04	1,555-03	3,467-05	2,558-05	695	3,162-04	3,630-04	1,629-04	5,238-04
405	7,447-04	1,560-03	4,207-05	6,854-04	700	3,104-04	3,624-04	1,584-04	5,248-04
410	7,244-04	1,570-03	4,487-05	8,550-05	705	3,019-04	3,614-04	1,541-04	5,152-04
415	7,177-04	1,527-03	4,786-05	8,629-05	710	2,964-04	3,499-04	1,499-04	5,105-04
420	7,379-04	1,485-03	4,965-05	7,046-04	715	2,884-04	3,311-04	1,472-04	5,058-04
425	7,358-04	1,419-03	5,597-05	6,854-04	720	2,831-04	3,404-04	1,445-04	5,076-04
430	7,112-04	1,342-03	7,447-05	6,081-04	725	2,754-04	3,597-04	1,406-04	5,090-04
435	6,854-04	1,270-03	9,120-05	5,649-04	730	2,703-04	3,607-04	1,380-04	5,142-04
440	7,046-04	1,282-03	1,009-04	7,864-04	735	2,654-04	4,017-04	1,342-04	5,199-04
445	7,092-04	1,169-03	1,169-04	6,177-04	740	2,633-04	4,092-04	1,318-04	5,233-04
450	7,079-04	1,224-03	1,294-04	6,025-04	745	2,595-04	4,168-04	1,294-04	5,243-04
455	7,027-04	1,191-03	1,419-04	5,861-04	750	2,466-04	4,149-04	1,258-04	5,257-04
460	7,040-04	1,148-03	1,555-04	5,701-04	755	2,421-04	4,698-04	1,235-04	5,185-04
465	7,177-04	1,116-03	1,584-04	5,546-04	760	2,376-04	4,655-04	1,202-04	5,138-04
470	7,144-04	1,076-03	1,570-04	5,345-04	765	2,333-04	4,047-04	1,180-04	5,095-04
475	7,158-04	1,047-03	1,614-04	5,152-04	770	2,290-04	4,130-04	1,158-04	5,048-04
480	7,112-04	1,018-03	1,659-04	4,875-04	775	2,249-04	4,092-04	1,137-04	5,035-04
485	6,854-04	9,638-04	1,690-04	4,285-04	780	2,187-04	3,944-04	1,116-04	4,965-04
490	6,792-04	9,036-04	1,819-04	4,325-04	785	2,167-04	4,017-04	1,096-04	4,786-04
495	6,918-04	9,120-04	1,870-04	4,528-04	790	2,128-04	4,025-04	1,076-04	4,613-04
500	7,046-04	8,289-04	1,753-04	4,446-04	795	2,070-04	4,055-04	1,056-04	4,570-04
505	7,099-04	8,953-04	1,737-04	4,365-04	800	2,032-04	3,908-04	1,037-04	4,446-04
510	7,177-04	8,709-04	1,770-04	4,207-04	805	1,995-04	3,944-04	1,018-04	4,487-04
515	7,151-04	8,394-04	1,659-04	4,130-04	810	1,976-04	3,981-04	9,972-05	4,528-04
520	7,085-04	8,165-04	1,706-04	4,017-04	815	1,940-04	4,017-04	9,817-05	4,558-04
525	7,033-04	7,870-04	1,976-04	3,941-04	820	1,905-04	4,092-04	9,638-05	4,604-04
530	7,014-04	7,585-04	2,269-04	3,597-04	825	1,870-04	4,168-04	9,462-05	4,698-04
535	6,982-04	7,379-04	2,466-04	3,698-04	830	1,836-04	4,153-04	9,375-05	4,786-04
540	6,963-04	7,244-04	2,558-04	3,597-04	835	1,803-04	4,017-04	9,204-05	4,920-04
545	6,918-04	7,046-04	2,488-04	3,499-04	840	1,770-04	3,981-04	9,120-05	4,773-04
550	6,854-04	6,854-04	2,511-04	3,404-04	845	1,737-04	3,995-04	8,953-05	4,764-04
555	6,835-04	6,668-04	2,654-04	4,246-04	850	1,706-04	4,010-04	8,790-05	4,795-04
560	6,792-04	6,426-04	2,630-04	4,269-04	855	1,690-04	4,025-04	8,709-05	4,777-04
565	6,729-04	6,251-04	2,647-04	4,325-04	860	1,659-04	4,032-04	8,550-05	4,768-04
570	6,711-04	6,081-04	3,104-04	4,446-04	865	1,644-04	4,055-04	8,472-05	4,698-04
575	6,668-04	5,915-04	3,019-04	4,570-04	870	1,614-04	4,092-04	8,317-05	4,716-04
580	6,606-04	5,807-04	3,019-04	4,742-04	875	1,584-04	4,130-04	8,241-05	4,781-04
585	6,546-04	5,649-04	2,884-04	4,786-04	880	1,570-04	4,207-04	8,090-05	4,759-04
590	6,486-04	5,445-04	2,805-04	4,528-04	885	1,541-04	4,365-04	7,943-05	4,698-04
595	6,426-04	5,345-04	2,728-04	4,655-04	890	1,513-04	4,405-04	7,870-05	4,742-04
600	6,367-04	5,152-04	2,884-04	4,875-04	895	1,499-04	4,357-04	7,798-05	4,729-04
605	6,309-04	5,058-04	2,992-04	4,875-04	900	1,472-04	4,397-04	7,726-05	4,655-04
610	6,286-04	4,920-04	3,076-04	4,965-04					

320	\ BS	8797	8812	8819	8834	8841	8852	8852	8852
	\ \ Sp	B1III	K0III	G2III	M2III	K0III	G7III	G7III	G7III
	nm \ \	4,86	3,66	4,41	4,22	4,22	3,69	3,69	3,69
325		1,513-03	1,191-04	1,629-04	1,905-05	5,248-05	2,312-04	6,137-04	7,040-04
330		1,445-03	1,137-04	1,674-04	2,187-05	6,426-05	2,703-04	6,081-04	6,982-04
335		1,406-03	1,086-04	1,737-04	3,133-05	7,726-05	2,964-04	6,025-04	6,918-04
340		1,355-03	1,037-04	1,690-04	3,250-05	8,629-05	2,857-04	6,008-04	6,831-04
345		1,306-03	1,056-04	1,819-04	2,857-05	9,120-05	2,910-04	6,036-04	6,982-04
350		1,258-03	1,202-04	1,870-04	2,779-05	9,549-05	3,280-04	6,014-04	7,112-04
355		1,213-03	1,355-04	1,905-04	3,311-05	9,817-05	3,531-04	5,997-04	7,092-04
360		1,169-03	1,367-04	1,995-04	3,435-05	9,908-05	3,372-04	5,915-04	7,046-04
365		1,127-03	1,270-04	2,089-04	3,872-05	9,972-05	3,522-04	5,754-04	6,969-04
370		1,086-03	1,976-04	2,228-04	4,698-05	1,096-04	4,168-04	5,649-04	6,938-04
375		1,037-03	2,051-04	2,355-04	4,830-05	1,367-04	4,528-04	5,807-04	6,963-04
380		1,202-03	1,527-04	2,187-04	3,698-05	1,247-04	4,055-04	5,780-04	6,956-04
385		1,173-03	1,555-04	2,290-04	4,017-05	1,037-04	3,435-04	5,754-04	6,905-04
390		1,116-03	2,070-04	2,630-04	4,116-04	9,981-05	3,404-04	5,701-04	6,854-04
395		1,066-03	2,779-04	3,162-04	5,649-05	1,355-04	5,445-04	5,597-04	6,729-04
400		1,018-03	3,872-04	3,630-04	8,472-05	2,032-04	6,854-04	5,546-04	6,606-04
405		9,727-04	4,487-04	3,981-04	1,445-04	2,728-04	7,447-04	5,445-04	6,546-04
410		9,462-04	4,446-04	3,801-04	1,306-04	2,703-04	7,726-04	5,395-04	6,486-04
415		9,120-04	4,168-04	3,767-04	1,318-04	2,606-04	7,516-04	5,345-04	6,426-04
420		8,790-04	4,487-04	3,970-04	1,406-04	2,779-04	7,379-04	5,296-04	6,309-04
425		8,472-04	5,011-04	4,246-04	1,584-04	2,910-04	7,655-04	5,248-04	6,194-04
430		7,943-04	5,754-04	4,487-04	2,108-04	3,250-04	8,165-04	5,199-04	6,137-04
435		7,447-04	6,426-04	4,698-04	2,333-04	3,698-04	8,709-04	5,152-04	6,081-04
440		7,311-04	7,244-04	5,058-04	2,679-04	4,055-04	9,289-04	5,058-04	6,064-04
445		7,244-04	7,943-04	5,345-04	3,191-04	4,446-04	9,908-04	4,965-04	6,025-04
450		7,112-04	8,629-04	5,701-04	3,698-04	5,011-04	1,047-03	4,920-04	6,020-04
455		6,982-04	9,204-04	5,915-04	3,767-04	5,248-04	1,106-03	4,906-04	6,070-04
460		6,729-04	9,289-04	6,081-04	4,446-04	5,445-04	1,127-03	4,875-04	6,058-04
465		6,546-04	9,375-04	6,070-04	4,570-04	5,495-04	1,158-03	4,830-04	6,053-04
470		6,309-04	9,549-04	6,082-04	4,613-04	5,597-04	1,169-03	4,786-04	6,014-04
475		6,081-04	9,972-04	6,137-04	4,655-04	5,701-04	1,166-03	4,742-04	6,008-04
480		5,861-04	1,028-03	6,109-04	4,528-04	5,807-04	1,168-03	4,698-04	5,915-04
485		5,445-04	1,047-03	6,025-04	5,011-04	6,025-04	1,158-03	4,655-04	5,861-04
490		5,345-04	1,056-03	6,126-04	5,248-04	6,081-04	1,154-03	4,613-04	5,754-04
495		5,325-04	1,086-03	6,251-04	5,194-04	6,081-04	1,163-03	4,589-04	5,649-04
500		5,296-04	1,003-03	6,194-04	5,296-04	5,915-04	1,163-03	4,528-04	5,546-04
505		5,248-04	1,056-03	6,137-04	5,345-04	6,025-04	1,160-03	4,446-04	5,530-04
510		5,152-04	1,037-03	6,120-04	5,105-04	6,081-04	1,167-03	4,405-04	5,541-04
520		4,875-04	1,001-03	6,131-04	4,742-04	5,796-04	1,180-03	4,365-04	5,520-04
525		4,742-04	1,086-03	6,194-04	5,754-04	6,309-04	1,175-03	4,357-04	5,445-04
530		4,613-04	1,148-03	6,297-04	6,060-04	6,729-04	1,191-03	4,325-04	5,395-04
535		4,528-04	1,191-03	6,367-04	7,379-04	6,606-04	1,202-03	4,285-04	5,385-04
540		4,365-04	1,235-03	6,426-04	7,311-04	6,594-04	1,205-03	4,273-04	5,390-04
545		4,246-04	1,258-03	6,409-04	6,792-04	6,625-04	1,213-03	4,246-04	5,345-04
550		4,130-04	1,294-03	6,367-04	6,486-04	7,046-04	1,217-03	4,234-04	5,370-04
555		4,017-04	1,318-03	6,292-04	6,292-04	7,177-04	1,224-03	4,207-04	5,335-04
560		3,908-04	1,342-03	6,251-04	6,779-04	7,158-04	1,235-03	4,168-04	5,321-04
565		3,872-04	1,367-03	6,240-04	7,870-04	7,112-04	1,247-03	4,130-04	5,355-04
570		3,801-04	1,380-03	6,309-04	8,090-04	7,171-04	1,251-03	4,092-04	5,394-04
575		3,698-04	1,393-03	6,367-04	8,016-04	7,311-04	1,248-03	4,055-04	5,325-04
580		3,597-04	1,406-03	6,350-04	7,726-04	7,244-04	1,249-03	4,017-04	5,248-04
585		3,467-04	1,419-03	6,309-04	6,854-04	7,164-04	1,243-03	3,981-04	5,199-04
590		3,404-04	1,415-03	6,297-04	6,426-04	7,191-04	1,245-03	3,908-04	5,152-04
595		3,341-04	1,412-03	6,251-04	7,244-04	7,204-04	1,246-03	3,837-04	5,105-04
600		3,250-04	1,406-03	6,234-04	8,472-04	7,184-04	1,241-03	3,767-04	5,058-04
605		3,191-04	1,399-03	6,194-04	8,709-04	7,099-04	1,235-03	3,732-04	5,039-04
610		3,133-04	1,403-03	6,177-04	8,550-04	7,027-04	1,224-03	3,692-04	4,993-04

\ BS λ \ Sp nm \ V	8872 K0III 4,74	8878 K2III 5,05	8882 M0III 5,65	8916 K1III 4,27	\ BS λ \ Sp nm \ V	8872 K0III 4,74	8878 K2III 5,05	8882 M0III 5,65	8892 K0III 3,96	8905 F8IV 4,41	8916 K1III 4,27
320				6,309-05	615	4,731-04	3,801-04	2,728-04	1,028-03	5,445-04	8916 K1III 4,27
325				7,244-05	620	4,746-04	3,767-04	2,507-04	1,024-03	5,395-04	7,557-04
330				8,090-05	625	4,768-04	3,732-04	2,398-04	1,015-03	5,345-04	7,592-04
335				8,953-05	630	4,742-04	3,756-04	2,504-04	1,013-03	5,248-04	7,568-04
340	1,191-04	3,280-05	2,630-04	8,953-05	635	4,729-04	3,787-04	2,703-04	1,008-03	5,152-04	7,426-04
345	1,367-04	3,837-05	2,857-04	1,066-04	640	4,720-04	3,794-04	2,884-04	1,006-03	5,105-04	7,351-04
350	1,445-04	4,168-05	2,964-04	1,116-04	645	4,655-04	3,808-04	2,964-04	1,016-03	5,058-04	7,345-04
355	1,458-04	4,246-05	3,064-04	1,047-04	650	4,638-04	3,830-04	3,019-04	1,014-03	4,965-04	7,297-04
360	1,570-04	4,742-05	3,221-04	1,148-04	655	4,647-04	3,791-04	3,047-04	1,007-03	4,698-04	7,244-04
365	1,753-04	5,701-05	3,435-04	1,499-04	660	4,613-04	3,908-04	3,019-04	1,004-03	4,528-04	7,164-04
370	1,836-04	5,649-05	3,630-04	1,674-04	665	4,570-04	3,844-04	2,992-04	9,981-04	4,655-04	7,099-04
375	1,737-04	5,296-05	3,801-04	1,629-04	670	4,528-04	3,981-04	2,984-04	1,001-03	4,786-04	7,085-04
380	1,599-04	1,047-05	3,564-04	1,406-04	675	4,516-04	3,966-04	3,003-04	9,908-04	4,698-04	7,046-04
385	1,584-04	5,861-05	3,908-04	1,318-04	680	4,487-04	3,973-04	3,019-04	9,880-04	4,655-04	6,963-04
390	1,659-04	6,426-05	4,246-04	1,527-04	685	4,512-04	3,995-04	3,076-04	9,817-04	4,613-04	6,918-04
395	1,665-04	7,185-05	3,311-04	1,905-04	690	4,475-04	3,988-04	3,133-04	9,727-04	4,570-04	6,884-04
400	2,128-04	9,817-05	4,965-04	2,582-04	695	4,365-04	3,944-04	3,250-04	9,638-04	4,487-04	6,773-04
405	2,679-04	1,342-04	5,701-04	3,250-04	700	4,325-04	3,933-04	3,280-04	9,602-04	4,405-04	6,729-04
410	2,937-04	1,380-04	6,025-04	3,019-04	705	4,313-04	3,191-04	3,191-04	9,594-04	4,365-04	6,668-04
415	2,992-04	1,367-04	6,081-04	2,831-04	710	4,246-04	3,837-04	3,047-04	9,549-04	4,285-04	6,606-04
420	3,047-04	4,325-05	6,008-04	3,019-04	715	4,130-04	3,819-04	2,964-04	9,462-04	4,207-04	6,546-04
425	3,076-04	1,485-04	5,861-04	3,372-04	720	4,092-04	3,819-04	3,104-04	9,375-04	4,168-04	6,486-04
430	3,133-04	1,674-04	5,691-04	3,767-04	725	4,055-04	3,801-04	3,221-04	9,289-04	4,130-04	6,426-04
435	3,372-04	1,870-04	5,495-04	4,130-04	730	4,017-04	3,311-04	3,221-04	9,204-04	4,055-04	6,367-04
440	3,630-04	2,108-04	6,309-04	4,570-04	735	3,981-04	3,732-04	3,435-04	9,120-04	4,017-04	6,344-04
445	3,837-04	2,269-04	6,426-04	4,920-04	740	3,908-04	3,722-04	3,467-04	9,094-04	3,981-04	6,309-04
450	4,055-04	2,421-04	6,854-04	5,345-04	745	3,872-04	3,426-04	3,426-04	9,036-04	3,944-04	6,251-04
455	4,246-04	2,535-04	6,854-04	5,807-04	750	3,801-04	3,664-04	3,404-04	8,953-04	3,872-04	6,194-04
460	4,325-04	2,630-04	6,918-04	6,025-04	755	3,767-04	3,654-04	3,397-04	8,871-04	3,801-04	6,137-04
465	4,365-04	1,393-04	7,726-04	6,899-04	760	3,756-04	3,435-04	3,435-04	8,790-04	3,732-04	6,081-04
470	4,377-04	2,779-04	7,748-04	5,546-04	765	3,732-04	3,597-04	3,499-04	8,757-04	3,698-04	6,064-04
475	4,446-04	2,805-04	7,943-04	5,754-04	770	3,664-04	3,564-04	3,597-04	8,709-04	3,664-04	6,047-04
480	4,487-04	2,831-04	8,165-04	6,008-04	775	3,630-04	3,531-04	3,587-04	8,629-04	3,630-04	6,025-04
485	4,357-04	2,857-04	8,394-04	6,194-04	780	3,597-04	3,467-04	3,564-04	8,550-04	3,624-04	5,970-04
490	4,284-04	2,884-04	8,472-04	6,309-04	785	3,531-04	3,435-04	3,499-04	8,472-04	3,597-04	5,915-04
495	4,234-04	2,852-04	8,550-04	6,292-04	790	3,467-04	3,404-04	3,435-04	8,433-04	3,580-04	5,861-04
500	4,207-04	2,831-04	8,594-04	6,280-04	795	3,404-04	3,341-04	3,372-04	8,448-04	3,564-04	5,807-04
505	4,218-04	2,805-04	8,511-04	6,194-04	800	3,341-04	3,311-04	3,404-04	8,394-04	3,531-04	5,786-04
510	4,277-04	2,797-04	8,371-04	5,845-04	805	3,311-04	3,323-04	3,397-04	8,363-04	3,522-04	5,754-04
515	4,269-04	2,779-04	8,016-04	5,649-04	810	3,302-04	3,335-04	3,467-04	8,386-04	3,499-04	5,701-04
520	4,297-04	2,964-04	7,928-04	5,738-04	815	3,280-04	3,305-04	3,280-04	8,317-04	3,467-04	5,649-04
525	4,405-04	1,870-04	8,241-04	6,081-04	820	3,250-04	3,280-04	3,522-04	8,241-04	3,435-04	5,628-04
530	4,655-04	2,032-04	8,709-04	6,606-04	825	3,221-04	3,271-04	3,538-04	8,165-04	3,372-04	5,597-04
535	4,786-04	2,167-04	9,120-04	6,792-04	830	3,191-04	3,250-04	3,499-04	8,090-04	3,341-04	5,546-04
540	4,773-04	2,208-04	9,289-04	6,982-04	835	3,133-04	3,221-04	3,467-04	8,016-04	3,311-04	5,495-04
545	4,742-04	2,187-04	9,549-04	6,194-04	840	3,104-04	3,212-04	3,460-04	7,994-04	3,250-04	5,475-04
550	4,724-04	2,228-04	9,638-04	7,177-04	845	3,076-04	3,191-04	3,499-04	7,943-04	3,221-04	5,445-04
555	4,733-04	2,312-04	9,817-04	7,311-04	850	3,019-04	3,182-04	3,531-04	7,870-04	3,162-04	5,395-04
560	4,755-04	2,355-04	9,908-04	6,014-04	855	2,992-04	3,162-04	3,564-04	7,841-04	3,104-04	5,345-04
565	4,746-04	2,398-04	9,972-04	7,447-04	860	2,964-04	3,153-04	3,630-04	7,798-04	3,076-04	5,296-04
570	4,729-04	2,488-04	1,009-03	7,516-04	865	2,910-04	3,133-04	3,664-04	7,726-04	3,047-04	5,248-04
575	4,738-04	2,535-04	1,018-03	7,585-04	870	2,884-04	3,104-04	3,624-04	7,712-04	3,019-04	5,199-04
580	4,751-04	2,558-04	1,020-03	7,550-04	875	2,831-04	3,076-04	3,564-04	7,691-04	2,964-04	5,152-04
585	4,777-04	2,528-04	1,028-03	7,571-04	880	2,805-04	3,047-04	3,435-04	7,655-04	2,937-04	5,105-04
590	4,830-04	2,488-04	1,025-03	7,613-04	885	2,779-04	3,039-04	3,372-04	7,585-04	2,910-04	5,058-04
595	4,821-04	2,530-04	1,029-03	7,599-04	890	2,772-04	3,019-04	3,360-04	7,550-04	2,884-04	5,011-04
600	4,843-04	2,630-04	1,037-03	7,620-04	895	2,754-04	2,992-04	3,341-04	7,516-04	2,857-04	4,965-04
605	4,875-04	2,754-04	1,035-03	7,564-04	900	2,703-04	2,964-04	3,311-04	7,447-04	2,831-04	4,920-04
610	4,786-04	2,779-04	1,033-03	7,578-04							

