

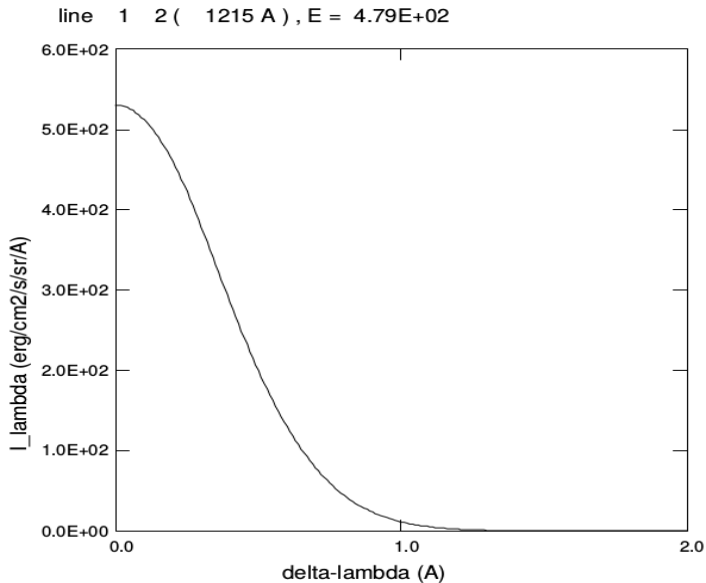
Streamer model from Goryaev et al. (2014)

as described in Vial and Chane-Yook (2016)

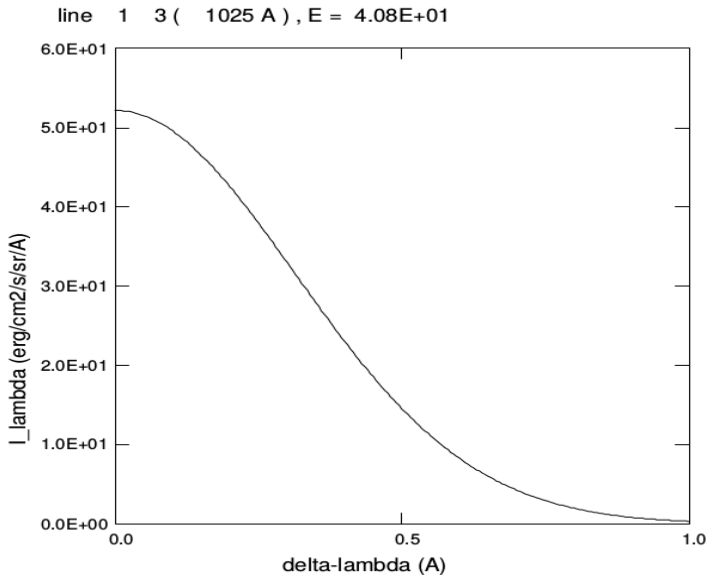
The following figures represent half-profiles of 10 Hydrogen lines computed along a line-of-sight located at 1.05 Rs where continuum absorption is omitted.

E is the integrated energy in $\text{erg s}^{-1} \text{cm}^{-2} \text{sr}^{-1}$

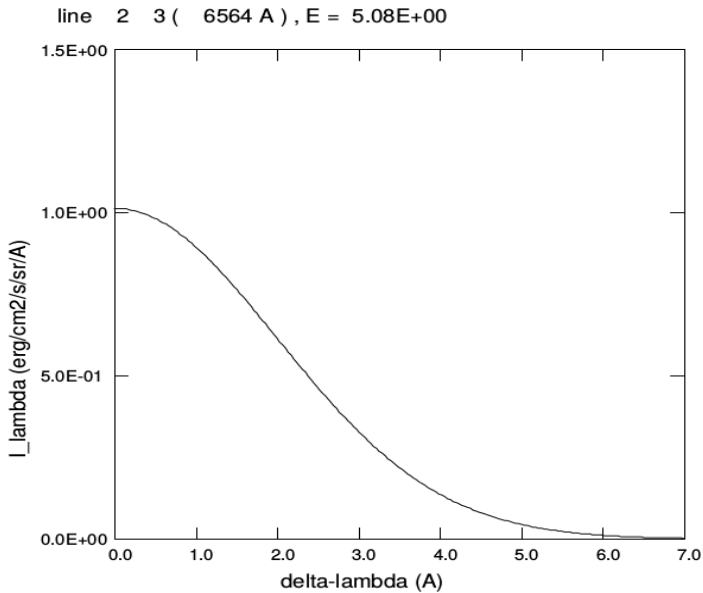
Lyman α line, 1215 Å



Lyman β line, 1025 Å

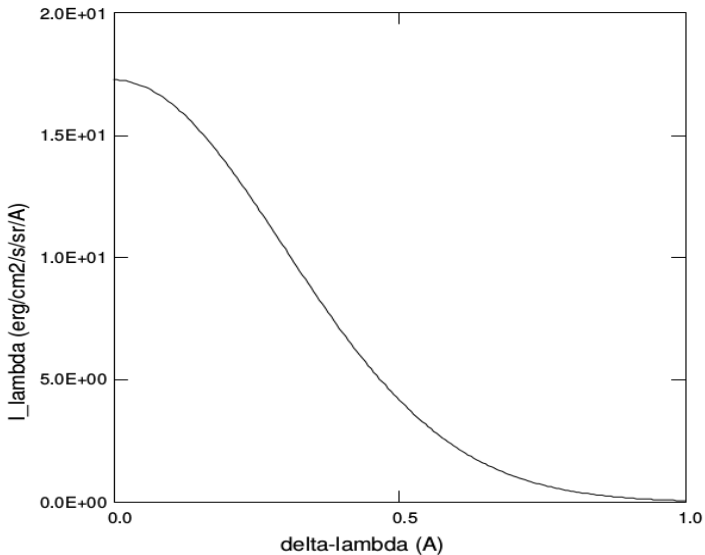


H α line, 6564 Å

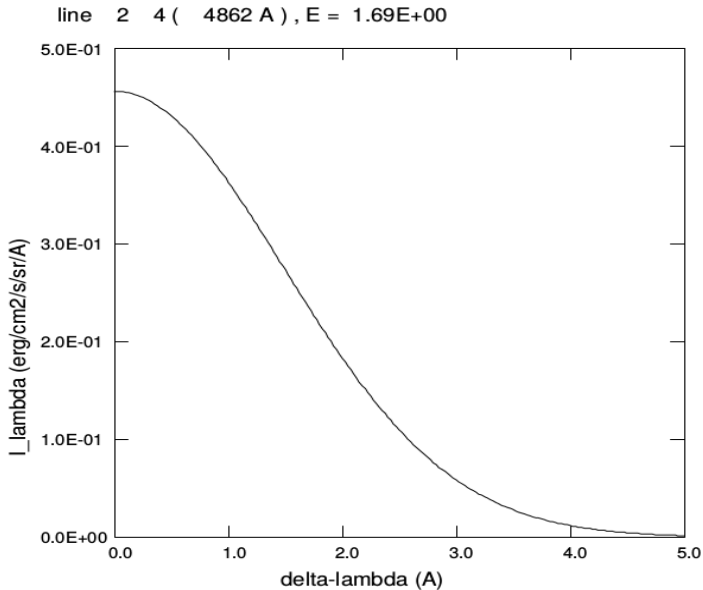


Lyman γ line, 972 Å

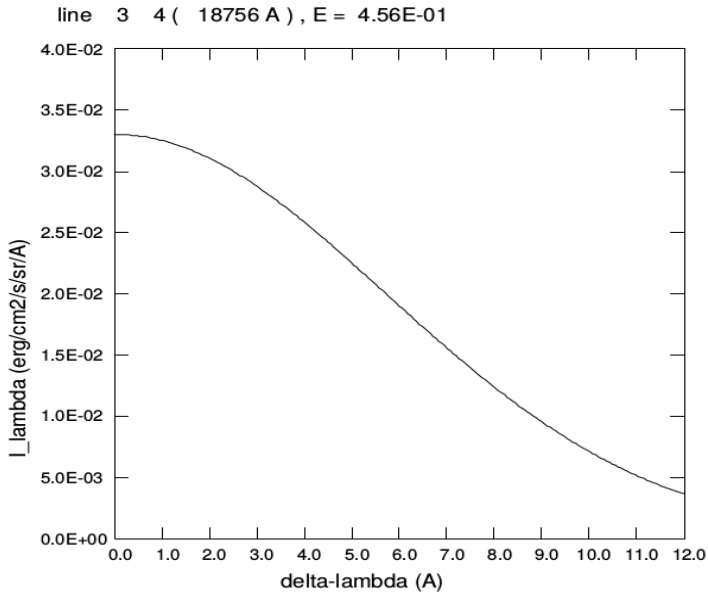
line 1 4 (972 Å), E = 1.28E+01



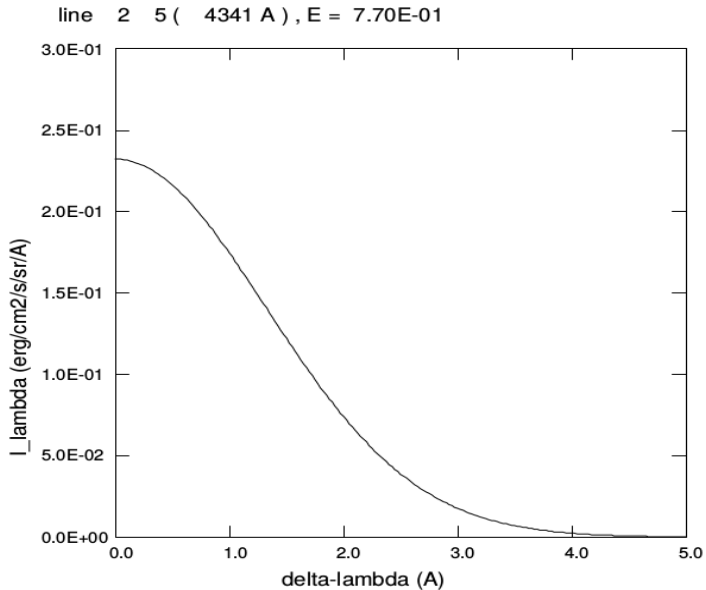
H β line, 4862 Å



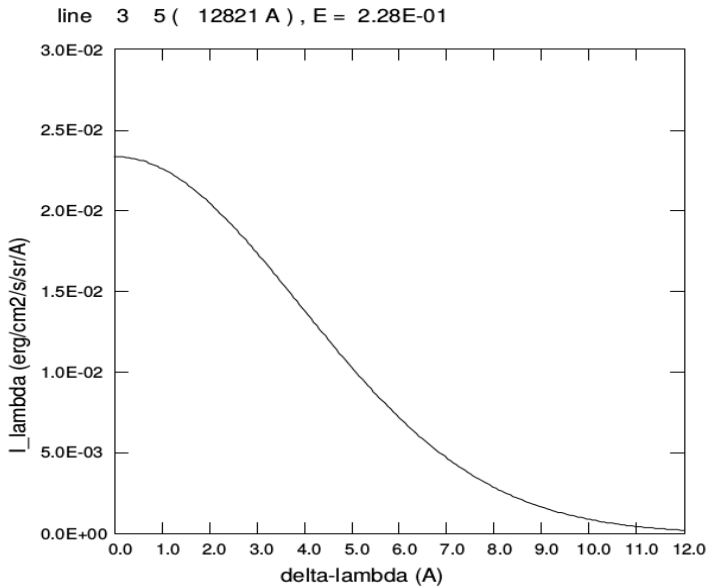
Paschen α line, 18756 Å



H γ line, 4341 Å

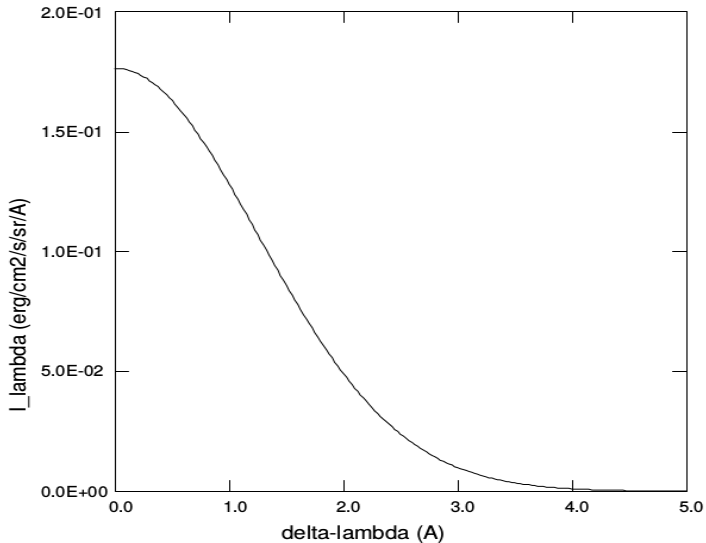


Paschen β line, 12821 Å



H δ line, 4102 Å

line 2 6 (4102 Å), E = 5.53E-01



H ϵ line, 3971 Å

line 2 7 (3971 Å), E = 3.05E-01

