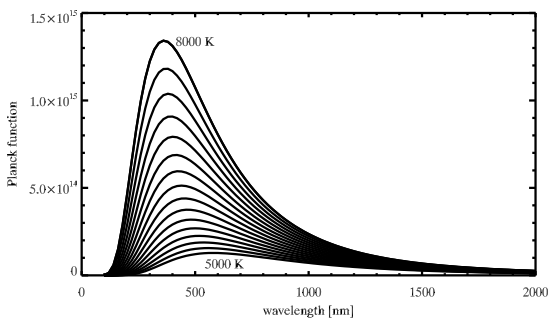
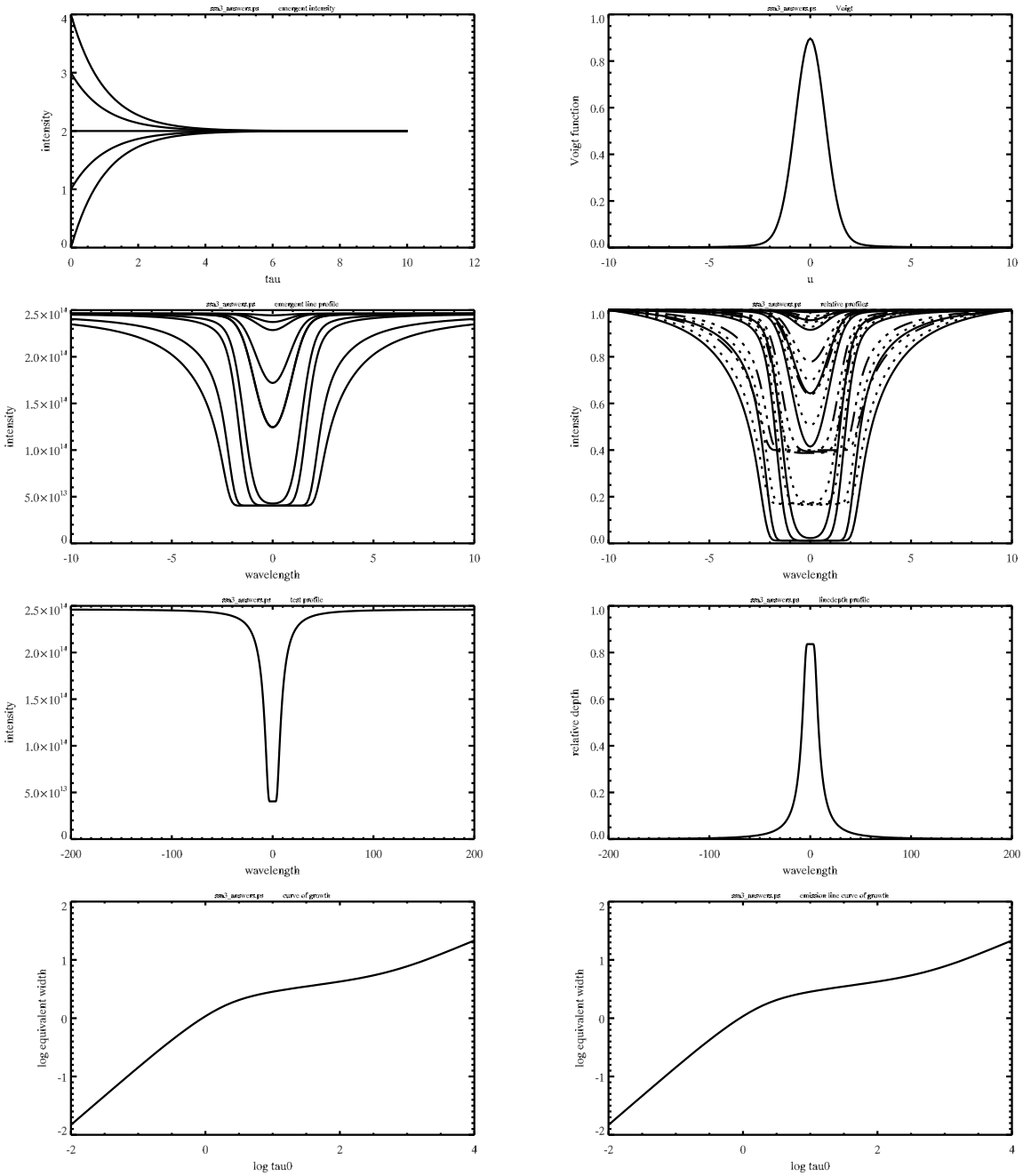

1.5×10^15
1.0×10^15
5.0×10^14
0
Planck function
8000 K
5000 K
0
500
1000
1500
2000
wavelength [nm]


sta3_answers.ps emergent intensity
intensity
tau
sta3_answers.ps Voigt
Voigt function
u
sta3_answers.ps emergent line profile
intensity
wavelength
sta3_answers.ps relative profiles
intensity
wavelength
sta3_answers.ps test profile
intensity
wavelength
sta3_answers.ps linedepth profile
relative depth
wavelength
sta3_answers.ps curve of growth
log equivalent width
log tau0
sta3_answers.ps emission line curve of growth
log equivalent width
log tau0