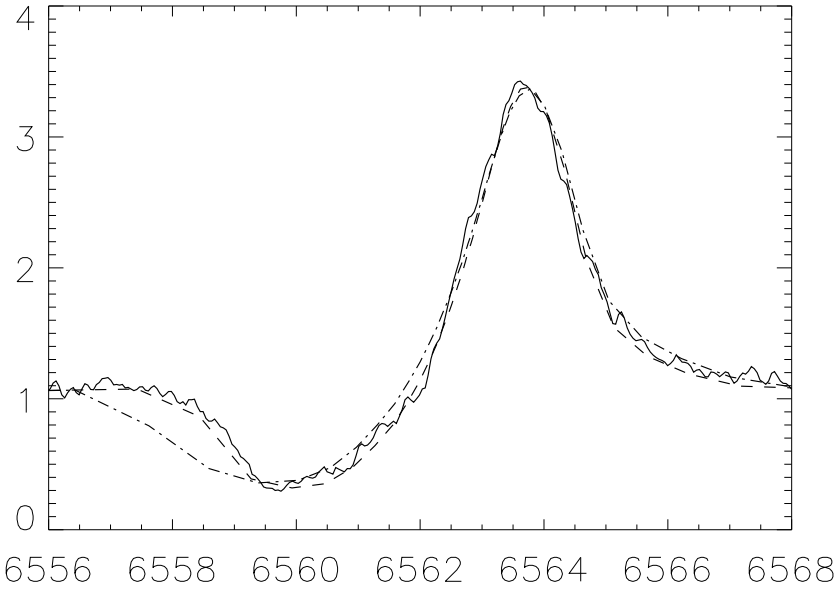
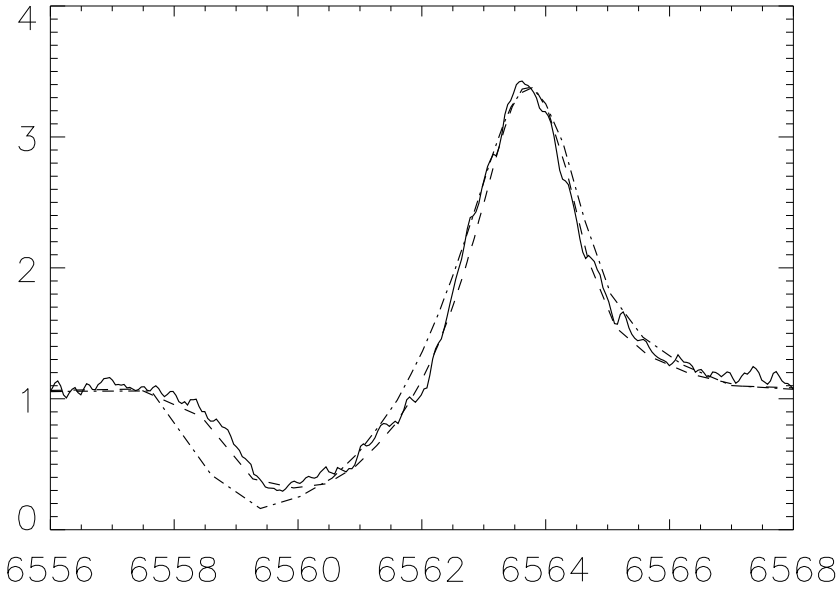
Influence of v_∞ . . .



v_∞= 200 km/s $\dot{M}$=1.9×10^{-6}

v_∞= 250 km/s $\dot{M}$=2.3×10^{-6}

Influence of β . . .



β = 3.0 $\dot{M}$=1.9×10^{-6}

β = 2.0 $\dot{M}$=2.5×10^{-6}