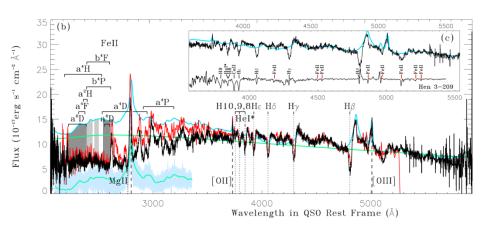


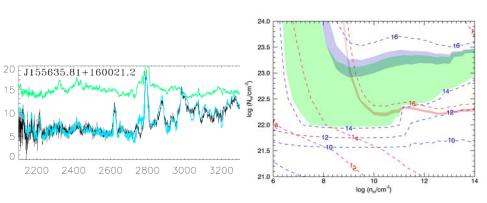
Gaseous Medium in Quasars Xiheng Shi

Polar Research Institute of China, Antarctic Astronomy Division

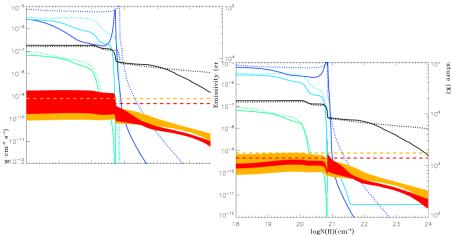
Current Use of CLOUDY

Absorbing and Emitting Gas in Quasars (one zone plate model)





Effect of Grain including Sublimation



Further Interest

Inhomogeneous Medium

