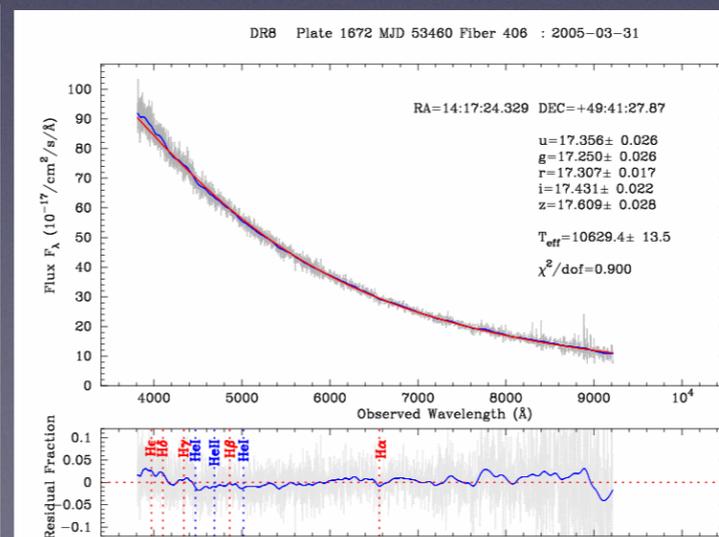
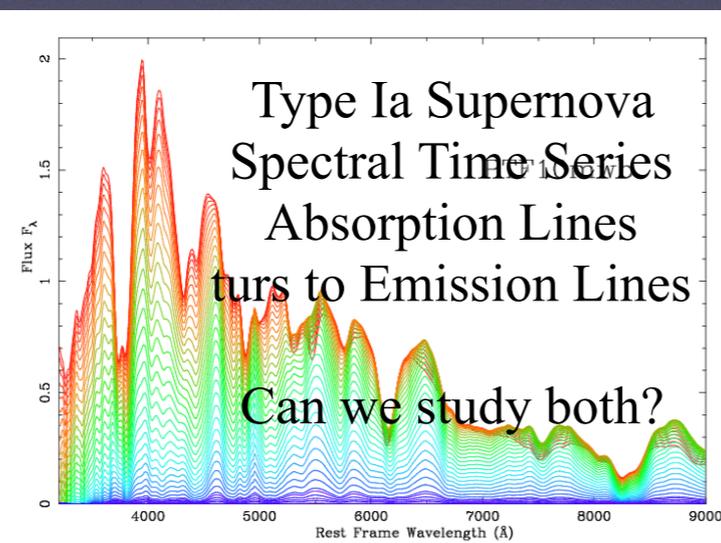
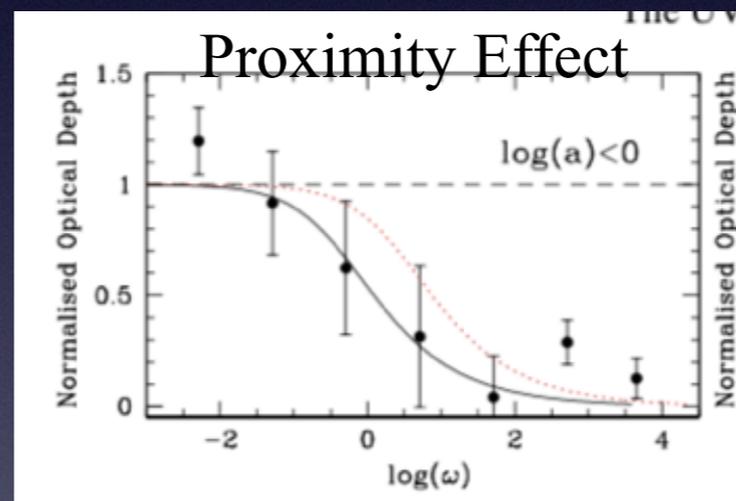
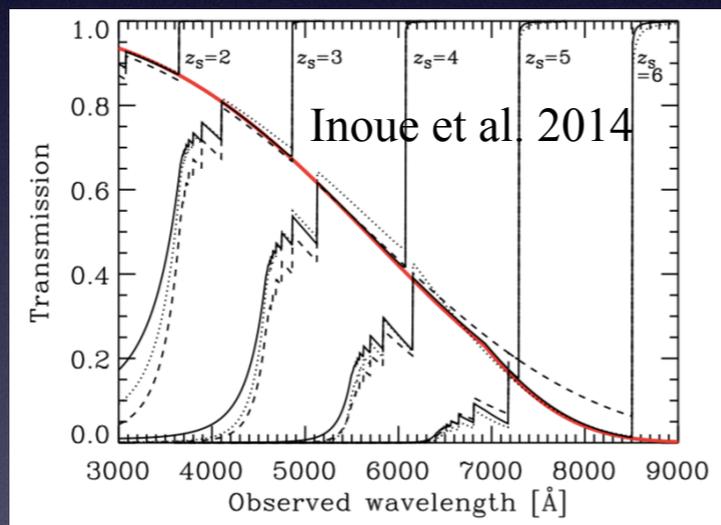
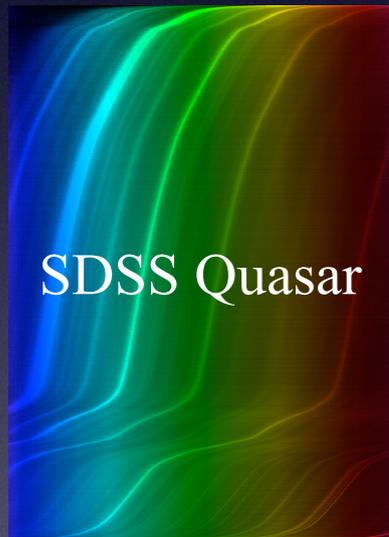
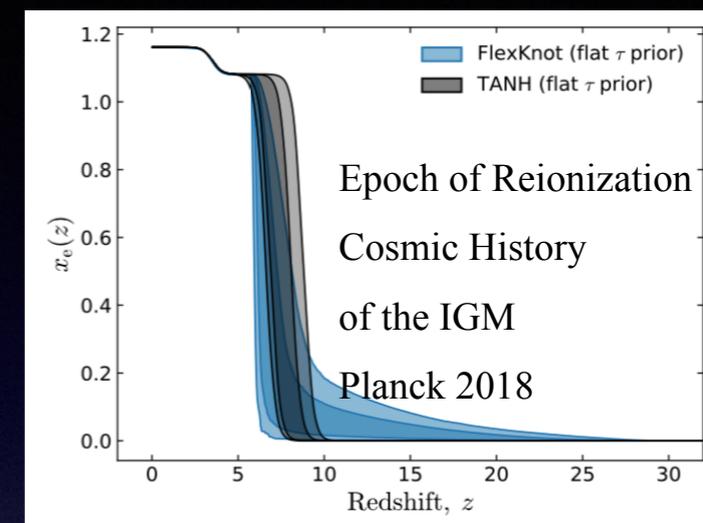
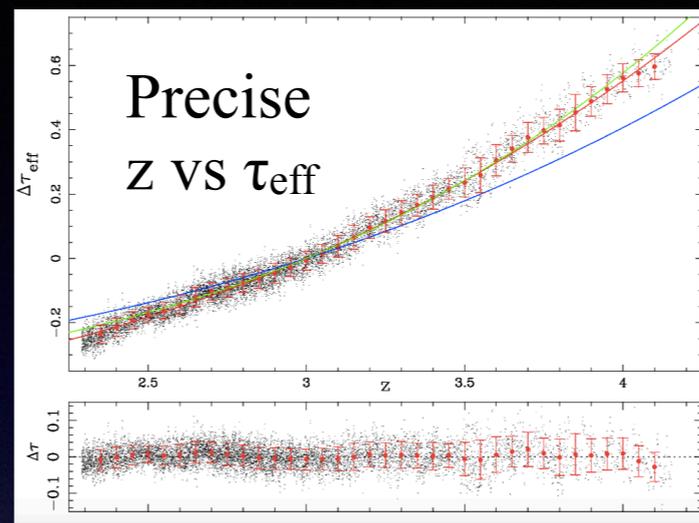
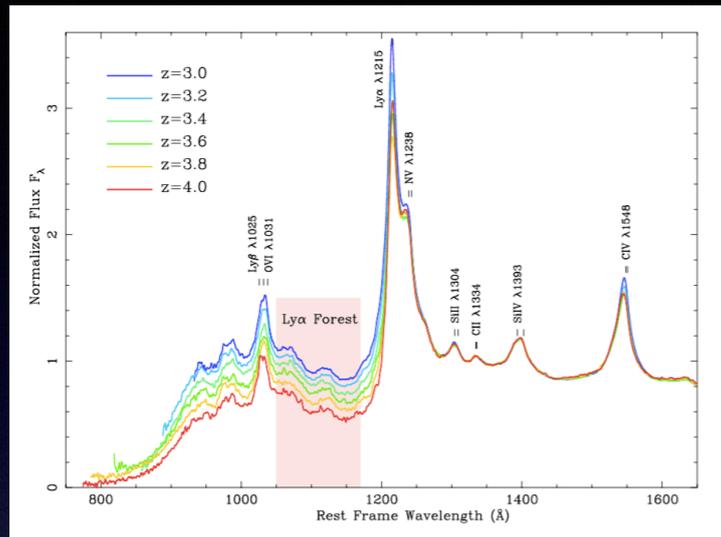
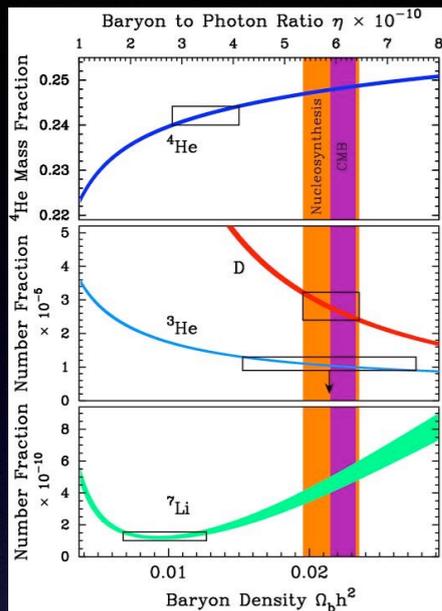


Precision Cosmology through the Intergalactic Clouds (IGM)

Nao Suzuki (Kavli IPMU, Univ of Tokyo) : Ω_b τ σ_8 Λ



Wish to probe the Ionization history of the universe using Quasar Spectra and Lyman Series

Mysterious Blackbody Stars are identified (Suzuki & Fukugita 2018) We can use it as a calibrator but what is the physics behind this?!