## 3C397

Observation plan We perform two pointing observations with exposure time of 50 ksec each. <Adopted filter/mode> Resolve: Open filter Xtend: Normal Full Window mode

Immediate objectives

[1] Measure flux and line ratios of L-shell Cr, Mn, Fe and Ni.

[2] Derive {Cr,Mn,Ni}/Fe mass ratios with above lines.

[3] Constrain central density of the progenitor.