Effective Area
Cross-Calibration with Parallel Observations
Status
Cross-Cal Summary

• Setting up cross-calibration with NuSTAR
  • Observed 3C 273 in June 2012
  • XMM, Swift, and Suzaku likely also
  • PKS 2155-304 in April

• Details of XMM/Chandra cross-cal
  • Contamination correction released, used
  • Chandra low E issues remain, not to be fixed
  • Apparent offsets in XMM internal cross-cal remain
  • Should complete job, publish

• Discussion of Crab high E reference fluxes
Suggestions (IACHEC 2012)

• Need new Chandra caldb before publishing cross-cal with XMM by May — DONE
  • Try some finer bands
  • Examine odd data points in fits

• Store prospective cal observations on Wiki
  • Each mission supplies list
  • HLM coordinates, posts

• Want Crab high E “reference fluxes” posted
  • Gary Case will supply

• Present new missions earlier in meeting