Topics at IACHEC 2012

• New CCD simulator code for XRT (Andy B.)
  – Physics-based hardware simulator, can match redistribution features
• Developing an event simulator for EPIC for evaluating and correcting pileup (Matteo)
  – Uses CCF files to simulate events
• The problem with pattern 31 (Steve)
  – Decrease in pattern ratio with time
  – Monitor everything always, even if you think it will be uninteresting
• ACIS short topics (Catherine)
• Norbert’s high flux Si-edge problem (a continuing mystery)
• Slides are posted on the CCD WG wiki page