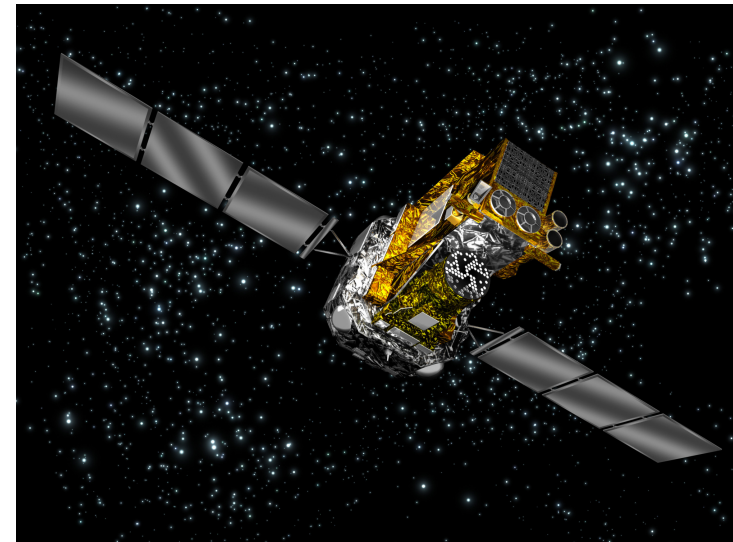




Miscellaneous issues

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IUG Meeting ESTEC – 26&27/11/2013





- Future calibration and cross-calibration status – “legacy”/final calibration?
 - What do we still need to calibrate?
 - One long Crab calibration? (>2 revolutions?)
 - Stabilize cross-calibration? (gains community confidence)

- Current minimum exposure time per ScW = 1800 sec (max is 3600 sec)
 - Technically, minimum possible is 900 sec (but no PICsIT)
 - AO12+: make user select shorter exposure times (e.g., more rapid scans)?

- Crab calibration observations in AO11:
 - Nowadays:
 - 2x per year: 2 revolutions of Crab observations + 1 5x5 at the end of visibility window
 - For AO11:
 - 2x per year: 2 revolutions of Crab observations + public Crab monitoring (ID: 1120029)

[INTEGRAL] miscellaneous - II



- Tackle carry-over at end of 2014 (from AO11 into AO12)
 - Time offered during AO11 call did not take into account cost savings
 - 2 SPI annealing per year + no science -> ~2.5 Msec less
 - Annealings take place during Galactic Centre visibility (most popular time of the year)
 - **problem**

Suggestions:

- Do not carry over monitoring programs (e.g., GB region, GPS) – “science completed”
 - Do not carry over B and C grades
 - Stop observations if completion is 80% (instead of 85%) during GC visibility?
 - More ideas?
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- Next IUG @ ESAC or ESTEC (or elsewhere?)?
 - Any preference?