XMM-Newton CCF Release Note

XMM-CCF-REL-165

EPIC MOS Bad Pixels

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1 CCF components

Name of CCF	VALDATE	EVALDATE	List of Blocks	CAL	XSCS
	(start of val. period)	(end of validity period)	$_{ m changed}$	VERSION	flag
EMOS1_BADPIX_0024	2001-09-18 00:00:00	2001-11-27 17:59:59	BADPIX		NO
EMOS2_BADPIX_0024	2001-09-18 00:00:00	2001-11-27 17:59:59	BADPIX		NO

2 Changes

MOS BADPIX CCF issue 24 is a replacement of issue 21, in which pixel (0,387) of MOS2 CCD5 has been removed. Although a real physical pixel, this position is not considered as a valid range by the CAL and hence made emchain and emproc crash. For MOS1 there is no change with respect to version 21.

- 3 Scientific Impact of this Update
- 4 Estimated Scientific Quality
- 5 Test procedures & results

The new CCF was tested with SAS v6 and no problem was encountered anymore.

Expected Updates

None.