Mapping the X-ray Sky with SRG: First Results from eROSITA and ART-XC

Monday, 16 March 2020

SRG Instruments and Operations (09:10 - 13:15)

time	[id] title	presenter
09:10	[176] Welcome and Introduction	PREDEHL, Peter
09:30	[177] SRG Orbital Observatory: scientific goals and recent results	Prof. SUNYAEV, Rashid
09:50	[178] SRG Status and Operations	LOMAKIN, Ilya
10:10	[172] eROSITA early phase and commissioning operations	COUTINHO, Diogo
10:25	[102] The calibration of eROSITA on SRG	Dr DENNERL, Konrad
10:45	[153] In-flight calibration of the SRG/ART-XC telescope	MEREMINSKIY, Ilya
11:00	Coffee Break and Posters viewing	
11:30	[157] The eROSITA Near Real Time Analysis	WILMS, Joern
11:50	[163] eROSITA data products and data analysis software	BRUNNER, Hermann
12:10	[146] Source detection and catalogue construction in SRG/ART-XC sky survey	BURENIN, Rodion
12:30	[131] Timing capabilities of the ART-XC telescope and precision of the on-board clock	Dr MOLKOV, Sergey
12:45	[155] The eROSITA camera background at L2	Dr FREYBERG, Michael
13:00	[151] Background Measurements by the ART-XC X-ray Detectors near L2 point	Dr TKACHENKO, Alexey