SRG / eROSITA Early Data Release:

Observation report
eRO_MPE_RP_EDR_900033-1

Observation	Target	Type	Mode
900033-1	PSRB1259, 2RXPJ130159	COM	Pointing

R.A.	Dec	α	δ	l	b
$13^h3^m59^s$	-63°58′13″	195.9973°	-63.9702°	not calc.	not calc.

Purpose of observation:
eROSITA commissioning.

Related Observations:
none

Notes:
This observation has been executed as a Pointing.
The event file contains only data from TM1.
Since the primary instrument for this observation was the Mikhail Pavlinsky ART-XC telescope, the target PSR B1259-63 is located off-axis in the eROSITA image.

Some information on the status of the cameras:

T_{start}, T_{stop}: values are taken from the eROSITA mission planning files and should be considered as approximate values. Please refer to the time header keywords in the event file for the more accurate value which takes into account the Good Time Intervals (GTI).

Exposure: exposure times are calculated from start and stop times given in the eROSITA mission planning files, however, observations could have slightly shorter exposures due to IDLE periods of the cameras which are not considered

Filter wheel and camera status are given per observation, but changes during an observation are not documented, instead the best value according to the following ranking is applied:

Filter wheel: filter, open, calibration, closed

Camera status: working, not processing

Camera	T_{start} [UTC]	eROday	T_{stop} [UTC]	eROday
TM1	2019-09-09T15:30:00	43151.63	2019-09-09T21:30:00	43153.13
TM2	2019-09-09T15:30:00	43151.63	2019-09-09T21:30:00	43153.13

Camera	Exposure [s]	Filter	Processing	Set-up
TM1	21600.0	FILTER	PMWORK	working
TM2	21600.0	CALIBRATION	PMWORK	working
TM3	–	CLOSED	PMWORK	not processing
TM4	–	CLOSED	PMWORK	not processing
TM5	–	CLOSED	PMWORK	not processing
TM6	–	CLOSED	PMWORK	not processing
TM7	–	CLOSED	PMWORK	not processing

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References:

Predehl, P. et al., The eROSITA X-ray telescope on SRG, A&A, vol. 647, 16 pp. (2021)