

Figure 1: Raw count rate curve of SGR $1935+2154$ recorded by the detector unit no. 1 with the burst peak at 2022-10-12 23:26:41 UTC.


Figure 2: Background fit to the data from the detector unit no. 1 by a linear function. Pre-burst and post-burst intervals which were used for the background fit are delimited by the vertical solid lines.


Figure 3: Background-subtracted count rate curves from the detector unit no. 1.


Figure 4: Raw count rate curve of SGR $1935+2154$ recorded by the detector unit no. 1 with the burst peak at 2022-10-13 02:02:43 UTC.


Figure 5: Background fit to the data from the detector unit no. 1 by a linear function. Pre-burst and post-burst intervals which were used for the background fit are delimited by the vertical solid lines.


Figure 6: Background-subtracted count rate curves from the detector unit no. 1.


Figure 7: Raw count rate curve of SGR $1935+2154$ recorded by the detector unit no. 1 with the burst peak at 2022-10-13 22:41:28 UTC.


Figure 8: Background fit to the data from the detector unit no. 1 by a linear function. Pre-burst and post-burst intervals which were used for the background fit are delimited by the vertical solid lines.


Figure 9: Background-subtracted count rate curves from the detector unit no. 1.

