

Erratum

Optical novae: the major class of supersoft X-ray sources in M 31

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keywords: errata, addenda – galaxies: individual: M 31 – stars: novae, cataclysmic variables – X-rays: galaxies – X-rays: binaries

During the publication process, all entries for nova [SI2001]1990-12 in Table 2 were dropped. We include the missing part of the table below.

Table 2. XMM-Newton, *Chandra*, and ROSAT measurements of M 31 and M 33 optical novae (continued).

Optical nova		X-ray measurements							
Name	RA (h:m:s) Dec (d:m:s)	JD ^a 2 440 000+	Source name ^b	<i>D</i> (^{''})	Observation ^c	JD 2 440 000+	Day ID ^c	<i>L</i> ^d (10 ³⁶ erg s ⁻¹)	Comment
[SI2001] 1990-12	0:43:16.2 41:23:38	8235.5			150006h (HRI)	8099.5	-136	<20.1	
					600067p (PSPC)	8464.5	229	<37.1	
			[SHL2001] 230	7.4	SII-E1 (PSPC)	8840.5	605	38.9 ± 7.7	strong soft component
			[SHL2001] 230	7.4	SII-E2 (PSPC)	8990.5	755	42.7 ± 5.3	strong soft component
			[SHL2001] 230	7.4	SII-E3 (PSPC)	9190.5	955	17.8 ± 5.3	strong soft component
					600474h (HRI)	9541.5	1306	<20.9	
					600475h (HRI)	9555.5	1320	<29.2	
					400780h (HRI)	10086.5	1851	<9.7	