

Table A4. *UBVRI* magnitudes of SN 2009ib.

Date	MJD	<i>U</i> (mag)	<i>B</i> (mag)	<i>V</i> (mag)	<i>R</i> (mag)	<i>I</i> (mag)	Telescope
2009/08/11	55054.4		16.030 (0.016)	15.854 (0.015)	15.612 (0.014)	15.499 (0.014)	PROMPT
2009/08/13	55057.3		16.241 (0.157)	15.810 (0.263)	15.617 (0.271)	15.491 (0.181)	NTT
2009/08/20	55063.3		16.431 (0.042)	15.875 (0.031)	15.547 (0.033)	15.409 (0.059)	CTIO
2009/08/21	55064.4		16.569 (0.020)	15.920 (0.015)	15.575 (0.015)	15.439 (0.013)	PROMPT
2009/08/23	55066.3		16.657 (0.053)	15.931 (0.065)	15.562 (0.049)	15.381 (0.061)	CTIO
2009/08/23	55066.4		16.694 (0.020)	15.964 (0.015)	15.599 (0.013)	15.420 (0.013)	CTIO
2009/08/24	55067.4		16.748 (0.027)	15.975 (0.015)	15.584 (0.013)	15.410 (0.013)	PROMPT
2009/08/25	55068.4		16.780 (0.025)	15.986 (0.014)	15.632 (0.015)	15.418 (0.015)	PROMPT
2009/08/26	55069.3		16.771 (0.023)	15.942 (0.042)	15.555 (0.047)	15.373 (0.056)	CTIO
2009/08/27	55070.4		16.863 (0.029)	16.019 (0.015)	15.649 (0.015)	15.415 (0.013)	PROMPT
2009/08/29	55072.3		16.957 (0.026)	16.041 (0.017)	15.675 (0.014)	15.430 (0.015)	PROMPT
2009/08/29	55072.4		16.891 (0.043)	15.975 (0.029)	15.592 (0.047)	15.377 (0.024)	CTIO
2009/08/31	55074.3		17.014 (0.020)	16.076 (0.016)	15.649 (0.013)	15.426 (0.013)	PROMPT
2009/09/01	55075.4		16.985 (0.047)	16.036 (0.030)	15.596 (0.022)	15.371 (0.015)	CTIO
2009/09/03	55077.3		17.090 (0.034)	16.110 (0.018)	15.685 (0.015)	15.401 (0.022)	PROMPT
2009/09/05	55079.4		17.146 (0.035)	16.123 (0.025)	15.664 (0.013)	15.403 (0.038)	PROMPT
2009/09/08	55082.3		17.147 (0.099)	16.116 (0.054)	15.636 (0.051)	15.377 (0.039)	CTIO
2009/09/09	55083.3		17.218 (0.023)	16.121 (0.014)	15.696 (0.013)	15.396 (0.013)	PROMPT
2009/09/10	55084.3		17.215 (0.031)				PROMPT
2009/09/11	55085.3		17.259 (0.034)	16.122 (0.015)	15.684 (0.014)	15.391 (0.013)	PROMPT
2009/09/11	55085.4		17.286 (0.041)	16.134 (0.024)	15.639 (0.025)	15.324 (0.015)	CTIO
2009/09/12	55086.3		17.293 (0.018)	16.121 (0.014)	15.675 (0.013)	15.373 (0.013)	PROMPT
2009/09/14	55088.4		17.301 (0.024)	16.126 (0.025)	15.690 (0.019)	15.356 (0.031)	PROMPT
2009/09/14	55088.4		17.248 (0.042)	16.086 (0.029)	15.632 (0.033)	15.362 (0.022)	CTIO
2009/09/16	55090.3		17.316 (0.024)	16.157 (0.016)	15.720 (0.015)	15.372 (0.013)	PROMPT
2009/09/18	55092.3		17.330 (0.045)	16.178 (0.033)	15.758 (0.071)	15.364 (0.102)	PROMPT
2009/09/20	55094.3			16.184 (0.016)	15.726 (0.015)	15.388 (0.014)	PROMPT
2009/09/22	55096.3		17.402 (0.022)	16.221 (0.015)	15.727 (0.015)	15.398 (0.013)	PROMPT
2009/09/22	55096.3		17.389 (0.046)	16.179 (0.053)	15.658 (0.028)	15.385 (0.033)	CTIO
2009/09/24	55098.3		17.423 (0.034)	16.219 (0.014)	15.720 (0.013)	15.396 (0.012)	PROMPT
2009/09/26	55100.3		17.438 (0.031)	16.216 (0.018)	15.739 (0.016)	15.384 (0.015)	PROMPT
2009/09/30	55104.3		17.499 (0.061)	16.195 (0.024)	15.708 (0.021)	15.332 (0.020)	CTIO
2009/10/05	55109.3		17.516 (0.022)				PROMPT
2009/10/07	55111.3		17.545 (0.021)				PROMPT
2009/10/09	55113.3		17.506 (0.027)	16.241 (0.015)	15.730 (0.013)	15.347 (0.013)	PROMPT
2009/10/12	55116.3		17.523 (0.038)	16.216 (0.016)	15.728 (0.013)	15.362 (0.012)	PROMPT
2009/10/13	55117.3		17.528 (0.109)				PROMPT
2009/10/17	55121.3			16.204 (0.014)	15.703 (0.013)	15.344 (0.012)	PROMPT
2009/10/19	55124.4	19.425 (0.349)	17.531 (0.157)	16.213 (0.145)	15.715 (0.243)	15.323 (0.106)	NTT
2009/10/27	55131.3		17.506 (0.040)	16.206 (0.020)	15.683 (0.017)	15.328 (0.016)	PROMPT
2009/10/30	55134.3			16.204 (0.026)			PROMPT
2009/11/03	55138.2		17.601 (0.020)	16.255 (0.015)	15.731 (0.013)	15.344 (0.012)	PROMPT
2009/11/07	55142.3		17.576 (0.030)				PROMPT
2009/11/08	55143.3			16.192 (0.018)	15.711 (0.015)	15.359 (0.013)	PROMPT
2009/11/12	55147.2		17.583 (0.039)				PROMPT
2009/11/13	55148.2			16.262 (0.017)	15.729 (0.015)	15.384 (0.015)	PROMPT
2009/11/16	55151.1		17.645 (0.029)	16.302 (0.014)	15.758 (0.013)	15.399 (0.012)	PROMPT
2009/11/22	55157.2	19.741 (0.455)	17.749 (0.188)	16.369 (0.184)	15.874 (0.201)	15.457 (0.179)	NTT
2009/11/23	55158.1				15.812 (0.019)	15.448 (0.018)	PROMPT
2009/11/24	55159.2			16.365 (0.020)	15.806 (0.013)	15.458 (0.012)	PROMPT
2009/12/02	55167.1			16.478 (0.017)			PROMPT
2009/12/03	55168.1		17.891 (0.039)				PROMPT
2009/12/07	55172.1		17.950 (0.062)	16.602 (0.018)	15.983 (0.017)	15.632 (0.014)	PROMPT
2009/12/09	55174.1		18.054 (0.050)				PROMPT
2009/12/10	55175.2		18.039 (0.080)	16.697 (0.018)	16.071 (0.013)	15.721 (0.013)	PROMPT

Table A4 – *continued*

Date	MJD	<i>U</i> (mag)	<i>B</i> (mag)	<i>V</i> (mag)	<i>R</i> (mag)	<i>I</i> (mag)	Telescope
2009/12/12	55177.1		18.152 (0.064)				PROMPT
2009/12/14	55179.2		18.376 (0.061)				PROMPT
2009/12/15	55180.1		18.393 (0.059)				PROMPT
2009/12/16	55181.1			17.098 (0.024)	16.394 (0.017)	15.999 (0.015)	PROMPT
2009/12/18	55183.0		18.692 (0.065)	17.298 (0.030)			PROMPT
2009/12/22	55187.3			17.570 (0.022)	16.809 (0.021)	16.402 (0.015)	PROMPT
2009/12/24	55189.0			17.680 (0.023)	16.864 (0.027)		PROMPT
2009/12/24	55190.2		19.266 (0.260)	17.768 (0.137)	16.986 (0.250)	16.559 (0.159)	NTT
2010/01/04	55200.1		19.206 (0.109)				PROMPT
2010/01/07	55203.0			17.931 (0.090)			PROMPT
2010/01/08	55204.0				17.035 (0.036)		PROMPT
2010/01/12	55208.1		19.250 (0.168)				PROMPT
2010/01/17	55213.1		19.282 (0.121)				PROMPT
2010/01/18	55214.2			18.003 (0.032)			PROMPT
2010/01/24	55221.2			17.999 (0.190)	17.140 (0.284)	16.636 (0.199)	NTT
2010704/17	55304.0			18.702 (0.221)	18.143 (0.373)	18.207 (0.231)	NTT

Telescopes: PROMPT - Panchromatic Robotic Optical Monitoring and Polarimetry Telescopes; CTIO - CTIO 1.3 m SMARTS telescope + ANDICAM; NTT - 3.6-m New Technology Telescope + EFOSC2.