SN 2026ahvu

RA/DEC (2000)	Type	Redshift
03:41:55.511 -47:13:39.39	**SN Ia**	**0.003589**
55.4812957143 -47.2276078571		

Discovery Report Classification Report

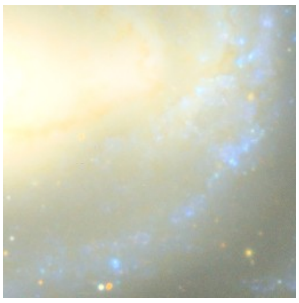
Related AstroNotes: 2026-310 , 2026-311 , 2026-312 , 2026-320 , 2026-324

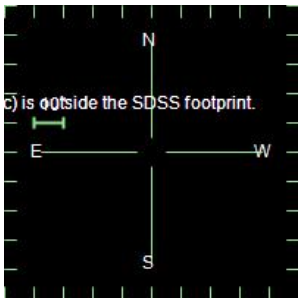
Reporting Group	Discovering Data Source	Discovery Date	TNS AT	Public
ATLAS	**ATLAS**	**2026-11-02 04:20:36.672**	**Y**	**Y**

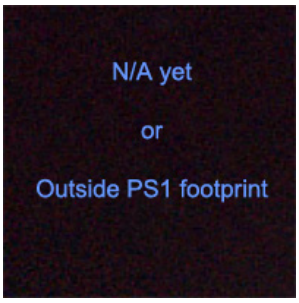
Discovery Mag	Filter
17.063	**cyan-ATLAS**

Reporter/s

J. Tonry, L. Denneau, H. Weiland, E. Gafton (IfA, University of Hawaii), N. Erasmus, W. Koorts (South African Astronomical Observatory), A. Jordan, V. Suc (UAI, Obstech), M. R. Alarcón, J. Licandro, P. Nichita (IAC), S. J. Smartt, K. W. Smith (Oxford/QUB), D. R. Young, M. Nicholl, J. Weston, X. Sheng, C. R. Angus, D. Magill, A. J. Smith, L. Shingles, K. Halder (QUB), A. Aamer (Arizona), P. Ramsden (Birmingham/QUB), S. Srivastav, J. H. Gillanders, H. Stevance, A. J. Cooper, F. Stoppa, J. Tweddle, L. Eastman, C. Liu (Oxford), L. Rhodes (TSI/McGill), T. Moore, A. Rest (STScI), T.-W. Chen (NCU), C. Deasy-Millar (TCD), C. Stubbs (Harvard), J. S. Sommer (LMU), B. P. Schmidt (ANU)







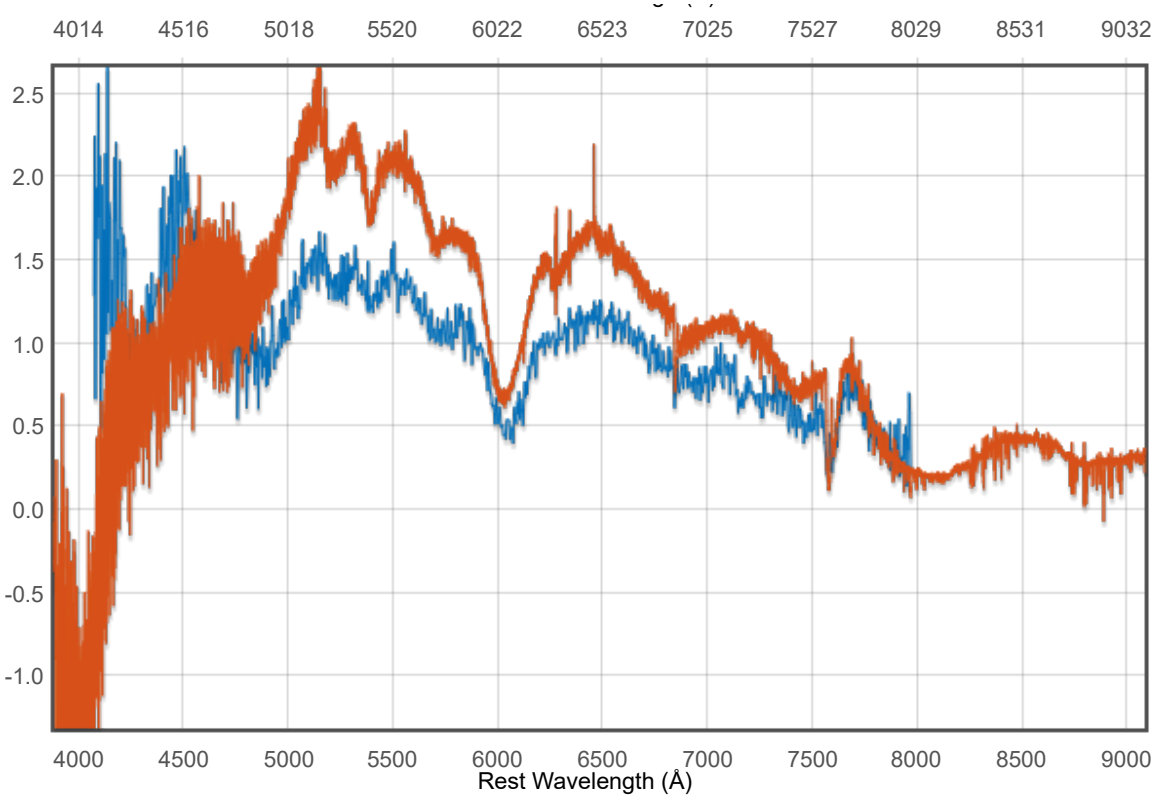
NED SIMBAD DECaLS

PanSTARRS-1 SkyMapper VizieR

WISE DSS ADS

Spectra

Observed Wavelength(Å)



SN_2026ahvu - 2026-11-03 20:11:16 Lesedi / Mookodi (ATLAS) z=

SN_2026ahvu - 2026-11-03 09:48:52 Keck2 / DEIMOS (ZTF) z=

Select all spectra | Clear spectra selection | Download selected ASCII | Reload

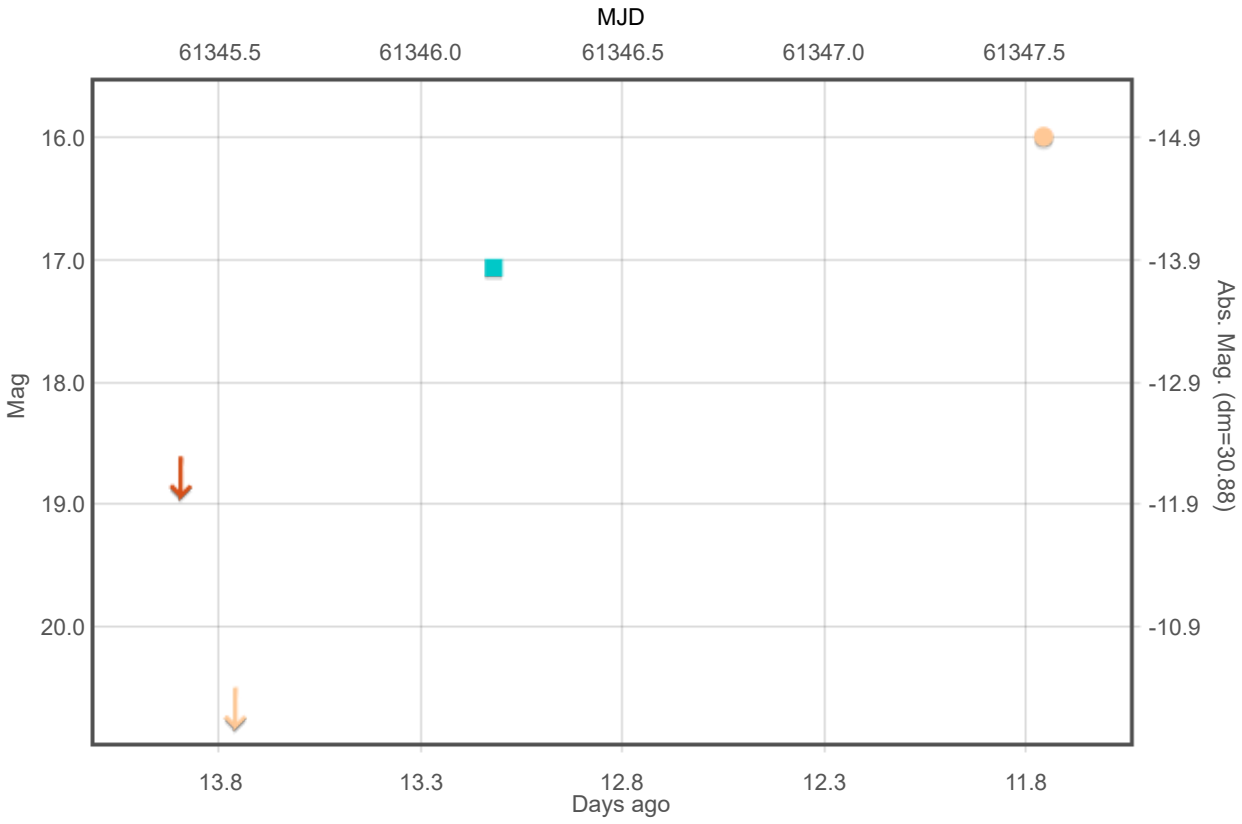
☐	Show H at	z=0.0035	v_{exp}=0 km/s	☐	Show [O II] at	z=0.0035	v_{exp}
☐	Show He at	z=0.0035	v_{exp}=0 km/s	☐	Show [O III] at	z=0.0035	v_{exp}
☐	Show He II at	z=0.0035	v_{exp}=0 km/s	☐	Show O V at	z=0.0035	v_{exp}
☐	Show C II at	z=0.0035	v_{exp}=0 km/s	☐	Show O VI at	z=0.0035	v_{exp}
☐	Show C III at	z=0.0035	v_{exp}=0 km/s	☐	Show Na at	z=0.0035	v_{exp}
☐	Show C IV at	z=0.0035	v_{exp}=0 km/s	☐	Show Mg at	z=0.0035	v_{exp}
☐	Show N II at	z=0.0035	v_{exp}=0 km/s	☐	Show Mg II at	z=0.0035	v_{exp}
☐	Show N III at	z=0.0035	v_{exp}=0 km/s	☐	Show Si II at	z=0.0035	v_{exp}
☐	Show N IV at	z=0.0035	v_{exp}=0 km/s	☐	Show S II at	z=0.0035	v_{exp}
☐	Show N V at	z=0.0035	v_{exp}=0 km/s	☐	Show Ca II at	z=0.0035	v_{exp}
☐	Show O at	z=0.0035	v_{exp}=0 km/s	☐	Show [Ca II] at	z=0.0035	v_{exp}
☐	Show [O I] at	z=0.0035	v_{exp}=0 km/s	☐	Show Fe II at	z=0.0035	v_{exp}
☐	Show O II at	z=0.0035	v_{exp}=0 km/s	☐	Show Fe III at	z=0.0035	v_{exp}
☐	Show Å at	z=0.0035	v_{exp}=0 km/s	☐	Show Tellurics		
☐	Show Å at	z=0.0035	v_{exp}=0 km/s	☐	Show Galaxy lines at	z=0.0035	
☐	Show Å at	z=0.0035	v_{exp}=0 km/s	☐	Show WR-WN at	z=0.0035	v_{exp}
☐	Show Å at	z=0.0035	v_{exp}=0 km/s	☐	Show WR-WC/O at	z=0.0035	v_{exp}

Zoom Full | Auto Zoom | Binning factor: 1 (rounded to nearest integer > 1)

z-step: 0.01 v-step: 1000

Mouse hovers at WL: 0 (rest),0 (observed)

Light curves



- GOTO-S_GOTO-4_L
- ATLAS-CHL_ATLAS-04_cyan
- ATLAS-MLO_ATLAS-01_orange

Select all light curves Clear light curves selection

Zoom Full Pointer position (MJD, Mag, Abs.Mag): (0.00, 0.00, 0.00)

Spectra

Select	ID	Obs-date (UT)	Tel / Inst	Exp-Time	Observer/s	Reducer/s	Group	Spectrum ascii file
☑	25122	2026-11-03 20:11:16	Lesedi / Mookodi	600	N. Erasmus, S. Potter, C. van Gend, H. Worters, P. Rabe (all SAAO)	Mookodi bot	ATLAS	tns_2026ahvu_2026-11-16_Lesedi_Mookodi_
☑	25119	2026-11-03 09:48:52	Keck2 / DEIMOS		Wynn Jacobson-Galan, Maggie Li, K-Ryan Hinds		ZTF	tns_2026ahvu_2026-48-52_Keck2_DEIMOS_

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Light Curves

Filter	Tel / Inst	Obs-date range	JD Range	Photometry
L-GOTO	GOTO-S_GOTO-4	2026-11-01 12:57:49 - 2026-11-03 13:04:22	2461346.040152 - 2461348.044697	2

Filter	Tel / Inst	Obs-date range	JD Range	Photometry
cyan-ATLAS	ATLAS-CHL_ATLAS-04	2026-11-02 04:20:37 - 2026-11-02 04:20:37	2461346.68098 - 2461346.68098	1
orange-ATLAS	ATLAS-MLO_ATLAS-01	2026-11-01 09:43:09 - 2026-11-01 09:43:09	2461345.90497 - 2461345.90497	1

AT Reports

ID	Time received (UT)	Sender	Reporter/s	Reporting group	Disc. Data Source	RA	DEC	D d
331099	2026-11-03 13:22:30	GOTO_bot	D. O'Neill, K. Ackley, M. Dyer et al.	GOTO	GOTO	03:41:55.497	-47:13:39.39	2 1
331008	2026-11-03 07:16:52	ATLAS_Bot1	J. Tonry, L. Denneau, H. Weiland et al.	ATLAS	ATLAS	03:41:55.511	-47:13:39.39	2 0

Classification Reports

ID	Time received (UT)	Sender	Classifier/s	Group	Classification	Redshift	Spectra	R f
25113	2026-11-04 07:15:44	ATLAS_Class_Bot	S. de Wet and H. F. Stevance on behalf of ATLAS and SAAO IO	ATLAS	SN Ia	0.003589	1	
25110	2026-11-03 11:19:01	Wynn Jacobson-Galan	Wynn Jacobson-Galan, Maggie Li, K-Ryan Hinds (Caltech)	ZTF	SN Ia	0.003589	1	

ID	Time received (UT)	Sender	Classifier/s	Group	Classification	Redshift	Spectra	R f

Comments

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