

Log Session: 5

GENERAL INFORMATION

Telescope	BHARMA (2.5meter)
Observatory	PRL Mount Abu Observatory
Operator	Arvind Rajpurohit
Observer	RaviZalavadiya
Log Start (UTC)	March 19, 2025, 3:50 a.m.
Log Start (LST)	March 19, 2025, 8:29 p.m.
Log End (UTC)	March 19, 2025, 3:50 a.m.
Log End (LST)	March 19, 2025, 8:29 p.m.

WEATHER CONDITIONS

Temperature (°C)	27.6
Humidity	16.0
Wind Speed	1.6
Seeing	23.0
Cloud Cover	Clear
Moon Phase	New Moon

OBSERVATION PARAMETERS

Target	LH-342
Right Ascension	9:37 a.m.
Declination	45
Air Mass	54.0
Magnitude	V=67

TELESCOPE CONFIGURATION

Focus Position	23.0
Tracking Mode	Lunar
Guiding Status	Passive

INSTRUMENTATION

Instrument	PARAS-2
Observing Mode	Spectroscopy
Filter	U
Exposure Time	100.0

Polarization Mode	False
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REMOTE OPERATION

Remote Access	False
Remote Observer	None
Emergency Stop	False

COMMENTS

Comments	
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