

**Table 1:** Spectra Observation Log of Young Type Ib

SN ( $t_{V_{\max}}$ days)	Telescope	Instrument	Exposure (s)	Slit (arcsec)	Airmass
SN 2023ljf(-14.5)	OGG 2m	FLOYDS	3600	2''	1.42
SN 2023ljf(-12.5)	OGG 2m	FLOYDS	3600	2''	1.42
SN 2023ljf(-10.5)	OGG 2m	FLOYDS	2700	2''	1.19
SN 2023ljf(-7.6)	OGG 2m	FLOYDS	2700	2''	1.04
SN 2023ljf(-4.6)	OGG 2m	FLOYDS	2700	2''	1.12
SN 2023ljf(19.4)	OGG 2m	FLOYDS	2700	2''	1.4
SN 2023ljf(25.4)	OGG 2m	FLOYDS	2700	2''	1.18
SN 2023ljf(28.4)	OGG 2m	FLOYDS	2700	2''	1.29
SN 2023ljf(40.4)	OGG 2m	FLOYDS	2700	2''	1.41
SN 2022nyo(-13.8)	SOAR 4.1m	GHTS BLUE	1800	1''	1.43
SN 2022nyo(-4.1)	SALT	RSS	1533	1.5''	1.27
SN 2022nyo(-1.5)	COJ 2m	en12	2700	2''	1.4
SN 2022nyo(23.4)	COJ 2m	en12	2700	2''	1.42
SN 2022nyo(33.4)	COJ 2m	en12	2700	2''	1.68
SN 2021ukt(-12.2)	OGG 2m	FLOYDS	1200	2''	1.39
SN 2021ukt(-9.1)	OGG 2m	FLOYDS	1200	2''	1.21
SN 2021ukt(-6.2)	OGG 2m	FLOYDS	1200	2''	1.24
SN 2021ukt(-0.1)	OGG 2m	FLOYDS	1200	2''	1.08
SN 2021ukt(4.0)	OGG 2m	FLOYDS	1200	2''	1.16
SN 2021ukt(12.0)	COJ 2m	en12	1200	2''	1.2
SN 2021ukt(15.8)	OGG 2m	FLOYDS	1199	2''	1.25
SN 2021ukt(19.8)	OGG 2m	FLOYDS	1200	2''	1.08
SN 2021ukt(24.9)	COJ 2m	en12	2700	2''	1.47
SN 2021ukt(33.8)	OGG 2m	FLOYDS	3600	2''	1.09
SN 2021ukt(45.8)	OGG 2m	FLOYDS	3600	2''	1.09
SN 2021ukt(54.8)	COJ 2m	en12	3600	2''	1.44
SN 2021nj(-15.3)	COJ 2m	FLOYDS	2700	2''	1.20
SN 2021nj(-11.3)	COJ 2m	FLOYDS	3600	2''	1.14
SN 2021nj(-3.4)	COJ 2m	FLOYDS	1800	2''	1.02
SN 2021nj(2.7)	COJ 2m	en12	1800	2''	1.3
SN 2021nj(5.7)	COJ 2m	en12	1800	2''	1.42
SN 2021nj(10.7)	COJ 2m	en12	1800	2''	1.34
SN 2021nj(15.7)	COJ 2m	en12	2700	2''	1.51
SN 2021nj(23.6)	COJ 2m	en12	2700	2''	1.61
SN 2021hen(-11.7)	OGG 2m	FLOYDS	3600	2''	1.24
SN 2021hen(-10.7)	OGG 2m	FLOYDS	3600	2''	1.08
SN 2021hen(-4.7)	OGG 2m	FLOYDS	3600	2''	1.12
SN 2021hen(-1.6)	COJ 2m	FLOYDS	3600	2''	1.85
SN 2021hen(2.1)	OGG 2m	FLOYDS	3600	2''	1.05
SN 2021hen(8.3)	OGG 2m	FLOYDS	3600	2''	1.38
SN 2020hvp(-13.2)	COJ 2m	FLOYDS	3600	2''	1.34
SN 2020hvp(-11.2)	COJ 2m	FLOYDS	1800	2''	1.28
SN 2020hvp(-9.6)	OGG 2m	FLOYDS	1800	2''	1.48
SN 2020hvp(-8.3)	COJ 2m	FLOYDS	1200	2''	1.17
SN 2020hvp(-7.4)	OGG 2m	FLOYDS	1200	2''	1.20
SN 2020hvp(-5.4)	OGG 2m	FLOYDS	1200	2''	1.09
SN 2020hvp(-4.4)	OGG 2m	FLOYDS	900	2''	1.30

**Table 1 (continued):** Spectra Observation Log of Young Type Ib

SN ( $t_{V_{\max}}$ days)	Telescope	Instrument	Exposure (s)	Slit (arcsec)	Airmass
SN 2020hvp(-2.6)	OGG 2m	FLOYDS	900	2''	1.52
SN 2020hvp(-1.4)	OGG 2m	FLOYDS	900	2''	1.15
SN 2020hvp(-0.4)	COJ 2m	FLOYDS	900	2''	1.20
SN 2020hvp(4.6)	COJ 2m	en12	900	2''	1.29
SN 2020hvp(9.7)	COJ 2m	en12	900	2''	1.27
SN 2020hvp(16.6)	OGG 2m	FLOYDS	1800	2''	1.35
SN 2020hvp(27.6)	OGG 2m	FLOYDS	1800	2''	1.39
SN 2020hvp(34.4)	OGG 2m	FLOYDS	2400	2''	1.17
SN 2020hvp(51.6)	COJ 2m	en12	2700	2''	1.31
SN 2019odp(-15.7)	OGG 2m	FLOYDS	3600	2''	1.14
SN 2019odp(-11.6)	OGG 2m	FLOYDS	3599	2''	1.38
SN 2019odp(-8.7)	OGG 2m	FLOYDS	3600	2''	1.46
SN 2019odp(-5.6)	COJ 2m	FLOYDS	3600	2''	1.43
SN 2019odp(-2.7)	OGG 2m	FLOYDS	2700	2''	1.04
SN 2019odp(1.4)	COJ 2m	en12	2700	2''	1.43
SN 2019odp(5.4)	COJ 2m	en12	2700	2''	1.58
SN 2019odp(10.3)	OGG 2m	FLOYDS	2700	2''	1.35
SN 2019odp(15.3)	OGG 2m	FLOYDS	2700	2''	1.23
SN 2019odp(24.4)	COJ 2m	en12	2700	2''	1.57
SN 2019odp(30.3)	COJ 2m	en12	2700	2''	1.48
SN 2019odp(43.2)	OGG 2m	FLOYDS	3600	2''	1.2
SN 2019odp(57.2)	COJ 2m	en12	3600	2''	1.46
SN 2016bau(-15.9)	OGG 2m	FLOYDS	2700	2''	1.99
SN 2016bau(-13.6)	OGG 2m	FLOYDS	2700	2''	1.56
SN 2016bau(-10.6)	OGG 2m	FLOYDS	2700	2''	1.55
SN 2016bau(-6.7)	OGG 2m	FLOYDS	2700	2''	1.44
SN 2016bau(-1.7)	OGG 2m	FLOYDS	2700	2''	1.25
SN 2016bau(5.1)	OGG 2m	FLOYDS	2700	2''	1.19
SN 2016bau(10.3)	OGG 2m	FLOYDS	2700	2''	1.7
SN 2016bau(15.2)	OGG 2m	FLOYDS	2700	2''	1.22
SN 2016bau(24.2)	OGG 2m	FLOYDS	2700	2''	1.24
SN 2016bau(32.2)	OGG 2m	FLOYDS	2700	2''	1.4
SN 2016bau(42.2)	OGG 2m	FLOYDS	2700	2''	1.59
SN 2016bau(50.2)	OGG 2m	FLOYDS	2700	2''	1.59