

ESO Period 89 - Protected Guaranteed Time Observations by Xshooter Consortium

Target id	Right Ascension			Declination			Instrument	Instrument setup	Telescope	Execution time (h)	PI	Short title
	hh	mm	ss.ss	+dd	pp	ss						
IGR J16318-4848	16	31	48.60	-48	49	00.0	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
IGR J16320-4751	16	32	01.90	-47	52	27.0	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
IGR J16538-4726	16	35	53.80	-47	25	41.1	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
IGR J16393-4643	16	39	05.4	-46	42	12.4	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
IGR J16418-4532	16	41	51.00	-45	332	25.0	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
IGR J16465-4507	16	46	35.50	-45	07	04.0	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
IGR J16479-4514	16	48	06.60	-45	12	08.0	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
IGR J17252-3616	17	25	11.40	-36	16	58.6	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
XTE J17391-3021	17	39	11.58	-30	20	37.6	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
IGR J17544-2619	17	54	25.28	-26	19	52.6	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
IGR J18483-0311	18	48	17.17	-03	10	15.54	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
IGR J19140+0951	19	14	04.23	+09	52	58.3	XSHOOTER	SLIT	UT2	1.5	Goldwurm	
NB921-N-71598	02	18	44.653	-04	36	36.501	XSHOOTER	SLIT	UT2	8.0	Norgaard-Nielsen	Reionization epoch with Xshooter
A383_d1	02	48	03.264	-03	31	34.77	XSHOOTER	SLIT	UT2	8.0	Norgaard-Nielsen	Reionization epoch with Xshooter
SDSSJ2209-0028	22	09	24.74	-00	29	00.00	XSHOOTER	IFU	UT2	2.4	Bonifacio	EMP stars from the SDSS
SDSSJ2146-0039	21	46	33.18	-00	39	10.00	XSHOOTER	IFU	UT2	2.4	Bonifacio	EMP stars from the SDSS
SDSSJ1442-0015	14	42	56.38	-00	15	42.00	XSHOOTER	IFU	UT2	2.4	Bonifacio	EMP stars from the SDSS
J2123+0713A	21	23	52.00	+07	13	52.00	XSHOOTER	SLIT	UT2	0.7	Cristiani	Tomography of the IGM
J2123+0713B	21	23	53.00	+07	13	05.00	XSHOOTER	SLIT	UT2	0.7	Cristiani	Tomography of the IGM
J2157+0015A	21	57	27.00	+00	15	58.00	XSHOOTER	SLIT	UT2	0.7	Cristiani	Tomography of the IGM
J2157+0015B	21	57	28.00	+00	15	45.00	XSHOOTER	SLIT	UT2	0.7	Cristiani	Tomography of the IGM
J2309+055A	23	09	59.00	+00	55	37.00	XSHOOTER	SLIT	UT2	0.7	Cristiani	Tomography of the IGM
J2309+055B	23	09	59.00	+00	56	00.00	XSHOOTER	SLIT	UT2	0.7	Cristiani	Tomography of the IGM
TWA27	12	07	33.47	-39	32	54.00	XSHOOTER	LSS	UT2	1.2	Alcala	Survey of star forming regions
TWA30B	11	32	18.22	-30	18	31.65	XSHOOTER	LSS	UT2	1.2	Alcala	Survey of star forming regions
Lup713s	16	07	37.72	-39	21	38.80	XSHOOTER	LSS	UT2	1.2	Alcala	Survey of star forming regions
Sz130	16	00	31.04	-41	43	36.97	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz66	15	39	28.28	-34	46	18.03	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz71	15	46	44.73	-34	30	35.50	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz72	15	47	50.63	-35	28	35.41	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz73	15	47	56.94	-35	14	34.76	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz74	15	48	05.23	-35	15	52.83	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz83	15	56	42.31	-37	49	15.50	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz84	15	58	02.53	-37	36	02.70	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz88	16	07	00.61	-39	02	19.37	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz91	16	07	11.61	-39	03	47.08	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz105	16	08	36.89	-40	16	20.60	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz106	16	08	39.76	-39	06	25.32	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz111	16	08	54.69	-39	37	43.11	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz112	16	08	55.52	-39	02	33.90	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz115	16	09	06.21	-39	08	51.80	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz123	16	10	51.59	-38	53	13.77	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz121	16	10	12.12	-39	21	18.11	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
Sz122	16	10	16.42	-39	08	05.07	XSHOOTER	LSS	UT2	0.4	Alcala	Survey of star forming regions
SN1995N	14	49	28.30	-10	10	15.40	XSHOOTER	SLIT	UT2	2.0	Benetti	X-Shooting Supernovae to Understand their Physical Properties
SN2011bm	12	56	53.90	+22	22	28.20	XSHOOTER	SLIT	UT2	1.5	Benetti	X-Shooting Supernovae to Understand their Physical Properties
PS1-11xk	13	50	57.80	+26	16	42.20	XSHOOTER	SLIT	UT2	2.0	Benetti	X-Shooting Supernovae to Understand their Physical Properties

PTFigb	00	34	04.80	-09	42	17.90	XSHOOTER	SLIT	UT2	1.5	Benetti	X-Shooting Supernovae to Understand their Physical Properties
Next Galactic SN (ToO)							XSHOOTER	SLIT	UT2		Groot	Next galactic Supernova
IC1613-A15	01	05	09	+02	10	01	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
15408nr1454	15	44	39	-54	06	32	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
15408nr1410	15	44	43	-54	05	54	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
15411nr1955	15	44	59	-54	02	17	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
16164nr3636	16	20	11	-50	53	25	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
17136-3617nr649	17	17	02	-36	20	58	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
17175-3544nr59	17	20	55	-35	47	07	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
17258nr1558	17	29	14	-36	40	20	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
17258nr593	17	29	16	-36	40	06	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
17258nr378	17	29	19	-36	39	29	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
18006nr766	18	03	40	-24	22	40	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
18060nr1733	18	08	59	-20	05	07	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
18060nr2481	18	08	59	-20	05	09	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
M17-B337	18	20	21	-16	10	41	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
M17-B333	18	20	21	-16	09	39	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
M17-B331	18	20	21	-16	11	18	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
M17-B311	18	20	22	-16	08	34	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
M17-B268	18	20	25	-16	10	19	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
M17-B243	18	20	26	-16	10	03	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
M17-B227	18	20	28	-16	11	09	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
G29.96-0.02	18	46	04	-02	39	21	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
18507+0110nr248	18	53	22	+01	14	09	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars
19446+2505nr82	19	46	47	25	12	45	XSHOOTER	SLIT	UT2		Kaper	Formation & early evolution of massive stars