

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope
7. Mai. 2024 - 20. Mai. 2024



Date:	--- CEST / MESZ ---																								Frontends	MJD
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
DI	7.5.	52-22		101-23				Moon-Bounce (06-24)				W	P170				Kalibration		108-23				P210-7, P170		60437	
MI	8.5.	108-23				58-23		W	SFK				Kalibration, Backup				P170, SFK		60438							
DO	9.5.	Kalibration, Backup		P170	34-24		07-24				SFK	51-23		98-23	62-23		SFK, P170		60439							
FR	10.5.	62-23				W	P210-7				55-23 (Timing, 21cm)				SFK, P210-7		60440									
SA	11.5.	55-23 (Timing, 21cm)				SFK	55-23 (Timing, SFK)				P210-7, SFK		60441													
SO	12.5.	55-23 (Timing, SFK)				BD266 = 73-23				Test Spek. = 02-24		Kal.	SFK		60442											
MO	13.5.	Kalibration = 01-24		97-23				W	P210-7				Test EDD-VLBI (ohne Teleskop)				16-23		SFK, P210-7		60443					
DI	14.5.	16-23		SFK	100-23				W	Test eVLBI = 04-24				P170	100-23		SFK	EM165	P210-7, SFK		60444					
MI	15.5.	EM165d = 10-24				W	P170				38-24		Kalibration, Backup				SFK, P170		60445							
DO	16.5.	Kal.	38-24				W	P180				Test PM1	VLBI-Test = 04-24		Test Spektroskopie 18cm				P170, PM1		60446					
FR	17.5.	Test Spek.		69-24				W	P210-7				55-23 (LEAP)				PM1, P210-7		60447							
SA	18.5.	55-23 (LEAP)				SFK	62-23				P210-7, SFK		60448													
SO	19.5.	62-23		98-23		37-24	P210-7	110-22		16-23				SFK, P210-7		60449										
MO	20.5.	16-23	SFK	BE087 = 74-23				Kalibration		P210-7	49-23		SFK	82-22		P210-7, SFK		60450								
UT		22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
LST		14:20		21:21						07:23						13:24										

© on 13. Mai 0321+18

Projects/Observers/Receivers:

- 52-22: Kramer, Karuppusamy, Freire (P210-7)
- 101-23: Burgay, Karuppusamy, Kramer et al. (P210-7)
- 108-23: Sprenger, Main, Wucknitz (P170)
- 58-23: Eppel, Kadler, Bahic et al. (P210-7, P170)
- 34-24: Spitler, Bethapudi, Thulicheri (P170)
- 07-24: Limaye et al. (P170)
- 51-23: Komossa, Kraus, Grupe et al. (SFK)
- 98-23: von Fellenberg, Ripperda, Philippov, et al. (SFK)
- 62-23: Myserlis, Angelakis, Kraus et al. (SFK)

- 37-24: Hernandez-Garcia, Bruni, Panessa (S14)
- 110-22: Nimmo, Hessels, Kirsten et al. (P210-7)

VLBI-Projects:

- BD266 = 73-23: Das et al.
- 16-23: Hessels et al.
- VLBI-Test = 04-24: Bach et al.
- EM165 = 10-24: Eppel et al.
- BE087 = 74-23: Eppel et al.

- 100-23: Scholz, Spitler, Karuppusamy et al. (P210-7)
- 69-24: Eppel, Limaye, Cruces et al.

Observing Modes: Continuum Pulsar Spektroskopie VLBI W = Maintenance / Wartung

Phone Controlroom / Telefon Steuerraum: 02257 301 155
 ● = latest time for the „weather decision“ (if not given: 30 min before start)
 * = project whose observer is responsible for the „weather decision“

For any publications based on observations with the Effelsberg 100-m telescope please use the following acknowledgement:
Based on observations with the 100-m telescope of the MPIfR (Max-Planck-Institut für Radioastronomie) at Effelsberg.