

Version: 2  
Date: 31. Jul. 2023

## Beobachtungsplan A / Observing Schedule A

### Effelsberg 100-m Radio Telescope

25. Jul. 2023 - 7. Aug. 2023



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			24										
DI	25.7.	82-22							W															82-22 (Backup)			SFK	60150										
MI	26.7.	82-22 (Backup)							W	P210-7														110-22		102-21 (Filler)	SFK, P210-7	60151										
DO	27.7.	102-21 (Filler)		52-22				W														102-21			P210-7	60152												
FR	28.7.	102-21		FT048 = 04-23				W	SFK													03-23			>	P210-7, SFK	60153											
SA	29.7.	BE085a = 66-23		Kalibration							83-22						97-22									SFK	60154											
SO	30.7.	97-22					P210-7		16-23														52-22			SFK, P210-7	60155											
MO	31.7.	52-22		32-22		110-22		W													18-23		52-22		P210-7	60156												
DI	1.8.	52-22							W															Test 11cm = 02-23			P210-7, SFK	60157										
MI	2.8.	Test 11cm = 02-23							W															Backup, Kalibration			SFK	60158										
DO	3.8.	Backup, Kalibration							W														102-20			SFK	60159											
FR	4.8.	120-22			BG307g = 120-22		Kalibration	W														73-22 (Timing, SFK)			SFK	60160												
SA	5.8.	73-22 (Timing, SFK)																	P210-7																SFK, P210-7	60161		
SO	6.8.	73-22 (Timing, 21cm)																																	16-23		P210-7	60162
MO	7.8.	16-23					W																	82-22			P210-7, SFK	60163										
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		19:28		02:29							12:31							18:32																				

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#### Projects/Observers/Receivers:

82-22: Kadler, Benke, Eppel et al. (SFK)  
 110-22: Nimmo, Hessels, Kirsten et al. (P210-7)  
 102-21: Cruces et al. (P210-7)  
 52-22: Kramer, Karuppusamy, Freire (P210-7)  
 83-22: Komossa, Kraus, Gomez et al. (SFK)  
 97-22: Myserlis, Angekalis, Kraus et al. (SFK)  
 102-20: Menten et al., Gong, Rugel (S45)  
 73-22: Jang, Antoniadis, Champion et al. (P210-7, SFK)  
 52-22: Kramer, Karuppusamy, Freire (P210-7)  
 32-22: Bhandari, Hessels, Kirsten et al. (P210-7)  
 110-22: Nimmo, Hessels, Kirsten et al. (P210-7)

03-23: Eppel et al.

#### VLBI-Projects:

BE085 = 66-23: Eppel et al.  
 16-23: Hessels et al.  
 FT048 = 04-23: JIVE  
 BE085 = 66-23: Eppel et al.  
 BG307 = 120-22: Laskar et al.

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

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.*

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