

Version: 1  
Date: 23. Nov. 2021

# Beobachtungsplan A / Observing Schedule A

## Effelsberg 100-m Radio Telescope

23. Nov. 2021 - 6. Dez. 2021



Date:		---- CET / MEZ ----																								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	23.11.	77-21							W	Montage Kran A-Turm							•	95-21 / 80-21 *							SFK	59541		
MI	24.11.	95-21 / 80-21		Kalibration							W	Montage Kran A-Turm							•	102-20			SFK	59542				
DO	25.11.	P210-7		72-21							W	Montage Kran A-Turm							•	102-20			P210-7, SFK	59543				
FR	26.11.	106-21										71-21			78-21			P210-7	59544									
SA	27.11.	78-21	P210-7		BM517 = 31-21		SFK			03-21			103-20		14-21	BK238 = 16-21							P210-7, SFK	59545				
SO	28.11.	BK238	P210-7		72-21							22-21			SFK			BK238 = 16-21							SFK, P210-7	59546		
MO	29.11.	BK238	P210-7		BM517 = 31-21		W							Wartung NEA							102-20			P210-7		SFK	59547	
DI	30.11.	P210-7		BM517 = 31-21		W							80-21							95-20 (Geo-VLBI)							SFK	59548
MI	1.12.	95-20 (Geo-VLBI)							95-20 (Geo-VLBI)							20-21			P210-7		SFK	59549						
DO	2.12.	72-21							W	106-21							P210-7			106-20				59550				
FR	3.12.	106-20							W	13-21 ??							13-21 ??								59551			
SA	4.12.	66-21 ??							66-21 ??							66-21 ??								59552				
SO	5.12.																										59553	
MO	6.12.	W							W							W							77-21				59554	
UT		23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
LST		04:27						11:29						21:30						03:31								

© on 29. Nov 1620-21

### Projects/Observers/Receivers:

77-21: Kadler, Eppel, Gokus et al. (SFK)  
 95-21: Szabo, Menten, Gong et al. (S14)  
 80-21: Ladeyschikov, Y. Gong, Sobolev et al. (S14)  
 102-20: Menten et al., Gong, Rugel (S45)

106-20: Freire, Kramer (P210-7)

### VLBI-Projects:

72-21: Hessels et al.  
 BM517 = 31-21: McKean et al.  
 BK238 = 16-21: Kim et al.  
 95-20 (Geo-VLBI): Haas et al.

106-21:  
 71-21: Sprenger, Main, Wucknitz et al. (P210-7)  
 78-21: Main, Hilmarsson, Spitler et al. (P210-7)  
 14-21: Liu, Desvignes, Karuppusamy et al. (SFK)  
 20-21: Bethapudi, Spitler, Main et al. (S45)  
 103-20: Wharton, Desvignes, Kramer et al. (S45)

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“