

## Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope  
27. Jul. 2021 - 9. Aug. 2021



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	27.7.	81-20 (Backup 102-20) ----->							W																		>----- Test OoF = 02-21 * ----->	SFK	59422
MI	28.7.	P210-7	>----- 26-21 ----->						W																		>- 81-20 (Backup OoF, 102-20) * -	P210-7, SFK	59423
DO	29.7.	81-20 (Backup 102-20) ----->							W																		>- 81-20 (Backup OoF, 102-20) * -	SFK	59424
FR	30.7.	81-20 (Backup 102-20) ----->							W	P210-7																	>----- 26-21 ----->	SFK, P210-7	59425
SA	31.7.											SFK	>----- 65-20 ----->	P210-7	>----- 98-20 ----->												P210-7, SFK	59426	
SO	1.8.	98-20 ----->						>----- 72-21 ----->																		>----- 81-20 (Backup 102-20) * ----->	P210-7, SFK	59427	
MO	2.8.	81-20 (Backup 102-20) ----->							W	P210-7																>----- 26-21 ----->	SFK, P210-7	59428	
DI	3.8.							W																	67-20 (A)	P210-7	59429		
MI	4.8.							W																	67-20 (B)	P210-7	59430		
DO	5.8.							W																	>----- 26-21 ----->	P210-7	59431		
FR	6.8.							W																		P210-7	59432		
SA	7.8.							>----- 72-21 ----->																	>----- 26-21 ----->	P210-7	59433		
SO	8.8.																							70-20	SFK, P210-7	59434			
MO	9.8.	14-21	P210-7	>----- 26-21 ----->			98-20 (Filler)	W																>----- 81-20 (Backup 102-20)* ----->	P210-7, SFK	59435			
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		19:38							02:39										12:41						18:42				

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**Projects/Observers/Receivers:**

81-20: Kadler, Ros, Bach et al. (S14, S7)  
 102-20: Menten et al., Gong, Rugel (S45)  
 26-21: Freire, Antoniadis, Barr et al. (P210-7)

**VLBI-Projects:**

72-21: Hessels et al.

67-20:

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

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“

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.*