

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope
21. Sep. 2021 - 4. Okt. 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	21.9.	71-21		78-21		P180		eVLBI = 05-21																P210-7, PM1		59478								
MI	22.9.	eVLBI = 05-21																P3		Test 3mm		Pointing *						PM1		59479				
DO	23.9.	Pointing						W SFK		PFK: P210-7		73-21																14-21		P210-7		98-20 (Filler)		59480
FR	24.9.	98-20		72-21						W		PFK: PM1		102-20																P210-7, SFK		59481		
SA	25.9.	102-20		03-21						70-21						P3		Test 3mm		Pointing *						SFK, PM1		59482						
SO	26.9.	Pointing						P180		BM517a0 = 31-21						SFK		RG012g = 89-21						PM1, SFK		59483								
MO	27.9.	Pointing						20-21						P180		RG012h = 89-21						SFK, PM1		59484										
DI	28.9.	Pointing, Kalibration, Backup						W P210-7		Dreharbeiten						98-20						PM1, P210-7		59485										
MI	29.9.	98-20		W SFK						90-21						19-21 *						P210-7, SFK		59486										
DO	30.9.	Pointing, Kalibration, Backup						W P3		Kalibration		Fringe-Test = 04-21		Kalibration		MT004a = 36-21						SFK, PM1		59487										
FR	1.10.	MT004a		MB016b = 75-20						PolCal1 = 04-21						MT004b = 36-21						PM1		59488										
SA	2.10.	MT004b		MP002b = 74-20						PolCal2 = 04-21		MT002a = 34-21						PM1		59489														
SO	3.10.	MT002a = 34-21						PolCal3 = 04-21						MB018b = 78-20						PM1		59490												
MO	4.10.	MB018b = 78-20						W SFK		80-21 / 102-20 *						PM1, P210-7		59491																
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		23:19		06:20						16:22						22:23																		

© on 27. Sep 1215-01

Projects/Observers/Receivers:

- 71-21: Sprenger, Main, Wucknitz et al. (P210-7)
- 78-21: Main, Hilmarsson, Spitler et al. (P210-7)
- 73-21: Desvignes, Eatough, Karuppusamy et al. (SFK)
- 14-21: Liu, Desvignes, Karuppusamy et al. (SFK)
- 98-20: Cruces, Champion, Kramer et al. (P210-7)
- 102-20: Menten et al., Gong, Rugel (S45)
- 03-21: Kraus (SFK)
- 70-21: Komossa, Kraus, Gomez et al. (SFK)
- 20-21: Bethapudi, Spitler, Main et al. (S45)
- 90-21: Cruces et al. (S45)
- 19-21: A. Yang (S14)
- 80-21: Ladeyschikov, Y. Gong, Sobolev et al. (S14)

- Kalibration: Bach, Kraus et al.
- Pointing: Bach
- Test 3mm: Bach

VLBI-Projects:

- eVLBI = 05-21: JIVE
- 72-21: Hessels et al.
- BM517 = 31-21: McKean et al.
- RG012 = 89-21: Giroletti et al.
- 04-21: Krichbaum et al.
- MT004 = 36-21: Tetarenko et al.
- MB016 = 75-20: Baczko et al.
- PolCal = 04-21: Krichbaum et al.
- MP002 = 74-20: Paraschos et al.
- MT002 = 34-21: Traianou et al.
- MB018 = 78-20: Boccardi 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 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.