

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope
9. Mrz. 2021 - 22. Mrz. 2021



Max-Planck-Institut für Radioastronomie

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		
DI	9.3.	81-20		>-07-21>		ET045c = 39-21										Kalibration *		SFK	59282								
MI	10.3.	Kalib. ->		EC071j = 88-19										P210-7		-> 25-20 ->		94:20		SFK, P210-7	59283						
DO	11.3.	94-20 SFK		EC071k = 88-19										Systemtest *		EB084		P210-7, SFK	59284								
FR	12.3.	EB084 = 43-21										W		N21X1 = 04-21		CL21X1 = 04-21		EN008a = 44-21		S14, S36	59285						
SA	13.3.	EN008a		EB085 = 45-21												ED045g = 60-20		S36	59286								
SO	14.3.	99-20 *		GM080 = 46-21														S14, S36	59287								
MO	15.3.	GM080 P210-7		>-49-21->		96-20		W SFK		F21K1 = 04:21		EN008b = 44-21				SFK, P210-7	59288										
DI	16.3.	EN008b = 44-21		>-07-21->		W		EY036b = 41-21		P210-7		94-20				SFK, P210-7	59289										
MI	17.3.	25-20		SFK		EB064i = 47-18		W				Kal. / Test S60 / S45 *				P210-7, SFK	59290										
DO	18.3.	Kal. / Test S60/S45		>-73-20->		EB064j = 47-18						Kal. / Test S60 / S45 *				SFK	59291										
FR	19.3.	P210-7		98-20				106-20								P210-7	59292										
SA	20.3.	106-20 SFK		>		65-19 (Timing, SFK)										P210-7, SFK	59293										
SO	21.3.	65-19 (SFK) P210-7		>		65-19 (Timing, 21cm)										SFK, P210-7	59294										
MO	22.3.	65-19 (P210-7)		>-25-20->		Timing-Test (02-21)		W Umbau Steuerraum		P210-7		94-20		SFK Point.		SFK, P210-7	59295										
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		11:26							18:27										04:29							10:30	

© on 15. Mrz 2340-02

Projects/Observers/Receivers:

- 81-20: Kadler, Ros, Bach et al. (S14, S7)
- 07-21: Kramer, Karuppusamy (S45)
- 25-20: Sprenger, Main, Wucknitz et al. (P210-7)
- 99-20: Shao, Gong, Yan S(14)
- 49-21: Kramer, Karuppusamy et al. (P210-7)
- 96-20: Balakrishnan, Champion et al. (P210-7)
- 73-20: Desvignes, Eatough, Karuppusamy et al. (SFK)
- 98-20: Cruces, Champion, Kramer et al. (P210-7)
- 106-20: Freire, Kramer (P210-7)
- 65-19: Hu, Antoniadis, Champion et al. (P210-7, SFK)

- Timing-Test: Karuppusamy, Champion (P210-7)
- Kalibration, Test: Kraus et al. (SFK)
- Pointing: Bach

VLBI-Projects:

- ET045 = 39-21: Tarchi et al.
- EC071 = 88-19: Casadio et al.
- EB084 = 43-21: Bavandina et al.
- EN008 = 44-21: Nandi et al.
- EB085 = 45-21: Bietenholz et al.
- ED045 = 60-20: Dirkx et al.
- GM080 = 46-21: Marcote et al.
- EY036 = 41-21: Yang et al.
- EB064 = 47-18: Bach et al.
- N21xx, CL21xx, F21xx = 04-21: JIVE
- 94-20: Hessels et al.

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

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.