

Scan Info

SCAN 2009-02-11.62		
PROJECT: <a href="#">d13-08</a>		
<a href="#">iram30m-vespa-20090211s62-imb.fits</a>		
DATE: 2009-02-11 03:44:24 SCAN DURATION 5.0 min. START TIME: 2009-02-11 03:44:24 UT END TIME: 2009-02-11 03:49:23 UT LST: 13:00:36 # SUBSCANS: 3		
SOURCE		
NAME: polotf VELOCITY: 0.00 km/s RA: 02:00:06 DEC: 87:42:04 J2000		
WEATHER		
	MIN	MAX
OPACITY @225 GHz	0.04	0.07
WIND VELOCITY	3.8 m/s	4.7 m/s
HUMIDITY	17 %	17 %
PRESSURE	723.9 mb	723.9 mb
TEMPERATURE	-2.0 °C	-1.9 °C
ANTENNA		
AZIMUTH: 358.94° ELEVATION: 35.09°		
POINTING CORRECTION X: -1.00" POINTING CORRECTION Y: -3.60" FOCUS CORRECTION zZ: -3.10 mm		
OBSERVATION TYPE		
calibrate		
SETTINGS		
CALIBRATION AMBIENT: YES COLD: YES SKY: YES GRID: NO		
OFFSETS		
RECEIVERS		
	RX FREQUENCY LINENAME	A100 86.847 GHz SIO(V0)
	BACKEND	VESPA
	RX FREQUENCY LINENAME	A230 220.399 GHz 13CO(2-1)
	BACKEND	VESPA
	RX FREQUENCY LINENAME	B100 89.189 GHz HCO+(1-0)
	BACKEND	VESPA
	RX FREQUENCY LINENAME	B230 220.399 GHz 13CO(2-1)
	BACKEND	VESPA
	CALIBRATION	
	TREC	129.10 K
	TSYS	246.59 K
	TCAL	269.54 K
	TATMS	259.81 K
	PWV	1.198 mm
	FREQUENCY IMAGE	228.915 GHz
SOFTWARE		
PaKo v 1.0.9.3		

Edit search

Observation Date 01/01/2009 - 29/03/2009
Line Name CO(2-1) Match Generic