

Info	No.	Activity Name - Full Field 180deg Calibrations	Duration	Start	Finish	Complete	Done	Pending	Beam on Target
	600	Ramp magnet down; Reverse polarity (may need access?); Ramp target magnet to 5.0033 T - check field sign = opposite of previous setting	00:30	11/02 05:50	11/02 06:20		00:00	00:30	
	601	Ask for 1 uA beam, 1 cm slow raster, centered	00:10	11/02 06:20	11/02 06:30		00:00	00:10	
✓	602	BigCal full field gain monitor ADC's if needed**	00:00	11/02 05:50	11/02 05:50	100%	00:00	00:00	
	603	Adjust BigCal HV; repeat gain monitor if needed**	00:00	11/02 05:50	11/02 05:50	0%	00:00	00:00	
	604	Set HMS to protons 43.1°, p0 = 1.360 GeV Start this at #600.	00:30	11/02 05:50	11/02 06:20		00:00	00:30	
	605	Take 19k Elastic Coincidence events or run for >=	00:30	11/02 06:30	11/02 07:00		00:00	00:30	00:30
	606	Set HMS to 41.00°, p0 = 1.443 GeV	00:30	11/02 07:00	11/02 07:30		00:00	00:30	
	607	Take 24k Elastic Coincidence events or run for >=	00:48	11/02 07:30	11/02 08:18		00:00	00:48	01:18
	608	Set HMS to 38.25°, p0 = 1.555 GeV	00:30	11/02 08:18	11/02 08:48		00:00	00:30	
	609	Take 29k Elastic Coincidence events or run for >=	01:30	11/02 08:48	11/02 10:18		00:00	01:30	02:48
	610	Set HMS to 35.50°, p0 = 1.670 GeV	00:30	11/02 10:18	11/02 10:48		00:00	00:30	
	611	Take 37k Elastic Coincidence events or run for >=	02:41	11/02 10:48	11/02 13:29		00:00	02:41	05:29
	612	Set HMS to 32.75°, p0 = 1.789 GeV	00:30	11/02 13:29	11/02 13:59		00:00	00:30	
	613	Take 22k Elastic Coincidence events or run for >=	03:00	11/02 13:59	11/02 16:59		00:00	03:00	08:29
	614	Set HMS to 30.00°, p0 = 1.907 GeV	00:30	11/02 16:59	11/02 17:29		00:00	00:30	
	615	Take 8k Elastic Coincidence events or run for >=	05:41	11/02 17:29	11/02 23:10		00:00	05:41	14:10
	616	Target work: anneal - TE - polarize	00:00	11/02 23:10	11/02 23:10		00:00	00:00	

NOTE: Scale counts by 1.5 for CH2 target
Times already scaled with CH2/NH3 rate factor 0.667

Adjust prescale factors, BigCal thresholds and kinematics file for replays as needed