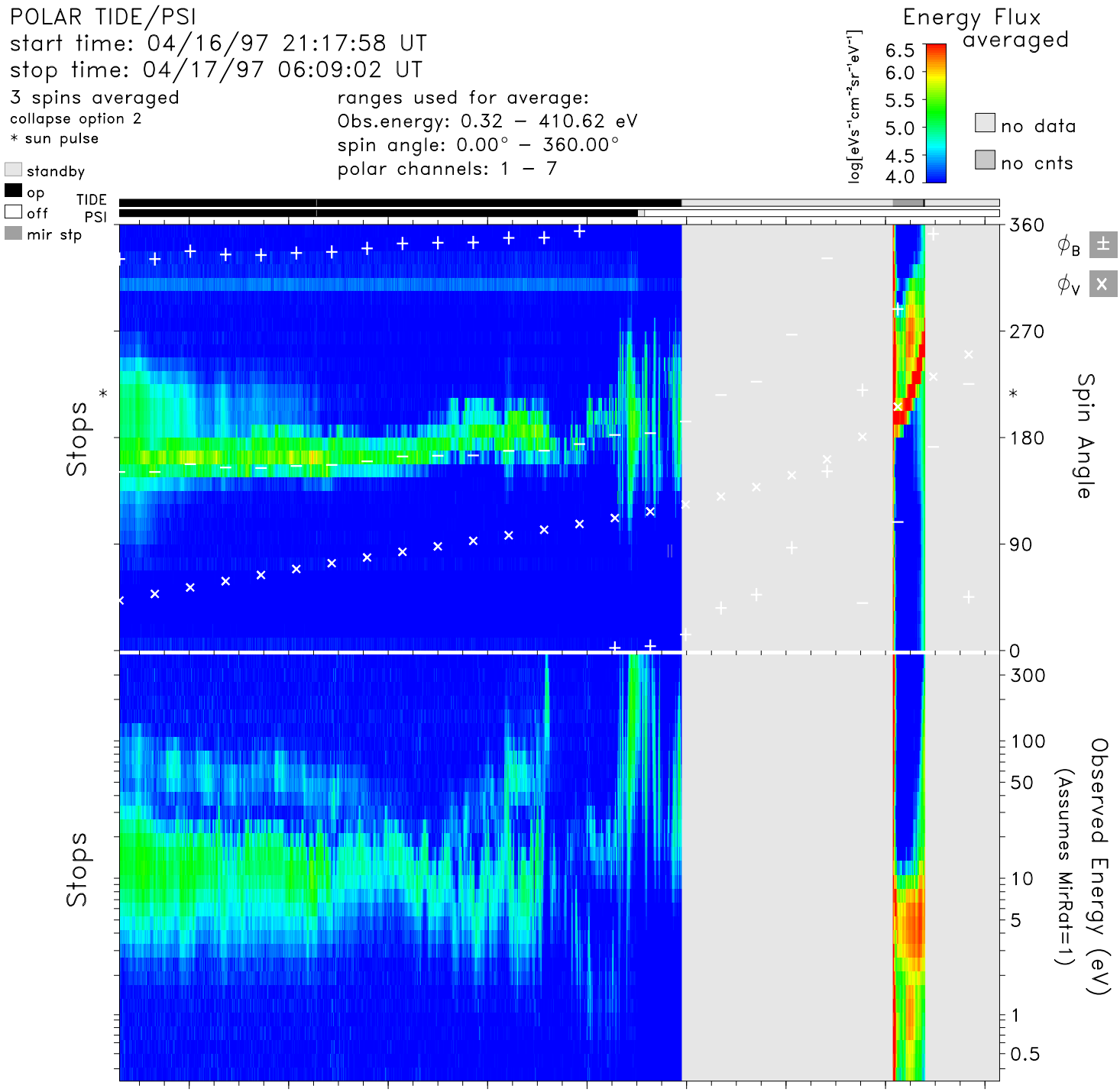
POLAR TIDE/PSI
start time: 04/16/97 21:17:58 UT
stop time: 04/17/97 06:09:02 UT

3 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.7	8.3	7.7	7.0	6.0	4.8	3.3	1.9	2.9	Re
Lshell	100.0	86.3	54.8	32.5	17.4	8.2	3.5	10.2	3.1	
mlt	1.7	1.3	0.9	0.5	0.2	23.9	23.9	0.7	11.6	hrs
mlat	75.3	71.9	67.9	62.3	53.8	39.7	11.8	−64.0	−17.5	degs
invlat	85.1	83.8	82.2	79.9	76.1	69.5	57.5	71.8	55.5	degs

tide_lz_v6.1.0
Sun Aug 13 17:08:36 2006
plot: t9704162117_0609_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970416_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97041601.cdf, 97041701.cdf
orbit: 97041601.cdf, 97041701.cdf
level−zero: 97041601.dat, 97041701.dat