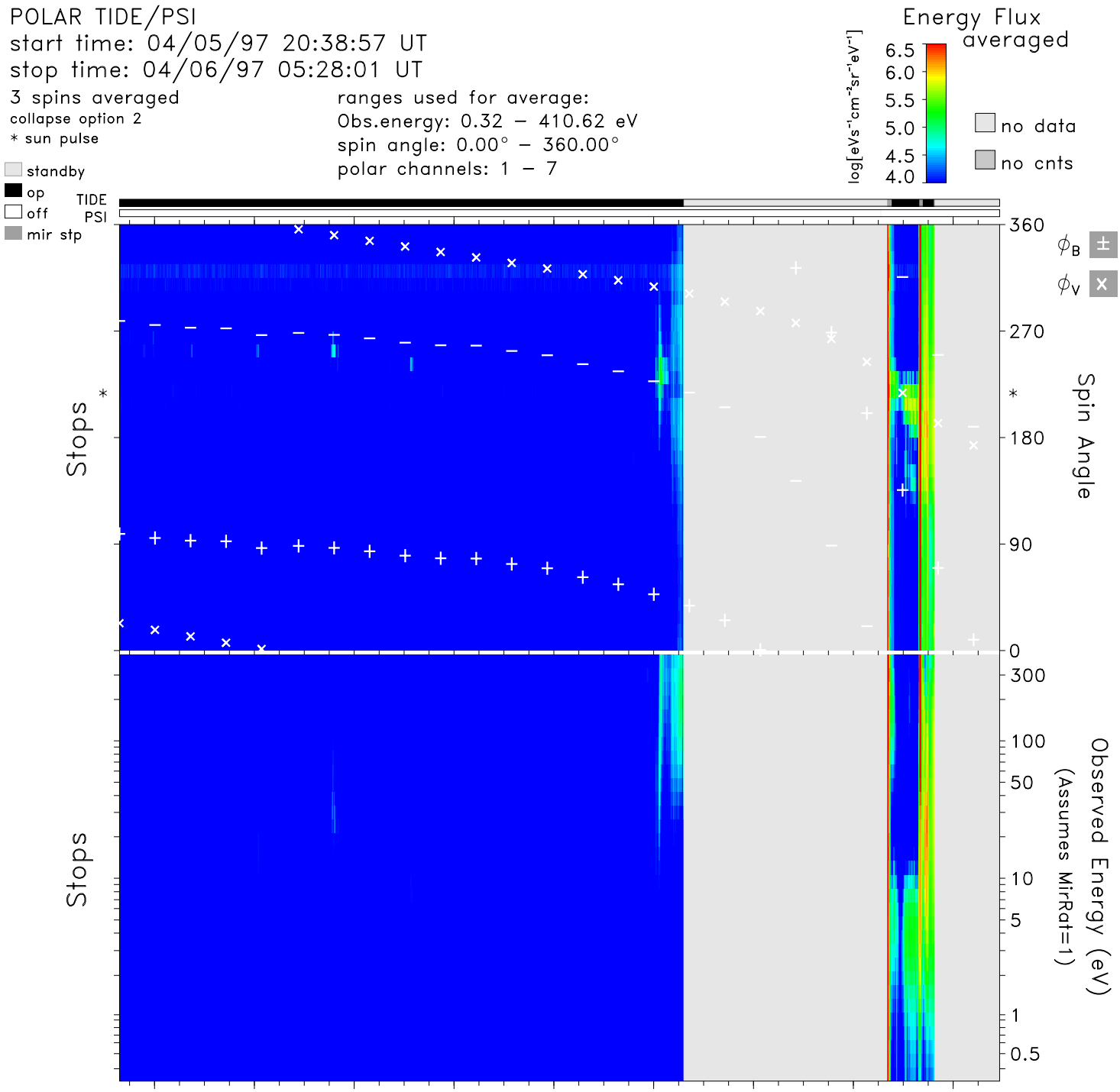
POLAR TIDE/PSI
start time: 04/05/97 20:38:57 UT
stop time: 04/06/97 05:28:01 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.8	8.5	8.0	7.3	6.4	5.3	3.8	2.2	2.3	Re
Lshell	100.0	71.2	47.4	30.9	18.7	10.0	4.6	2.9	4.1	
mlt	1.7	1.7	1.6	1.4	1.1	0.8	0.6	0.6	12.3	hrs
mlat	73.8	69.9	65.8	60.9	54.1	43.3	23.3	−27.3	−42.0	degs
invlat	84.6	83.2	81.6	79.6	76.6	71.6	62.3	54.3	60.4	degs

tide_lz_v6.1.0
Sun Aug 13 14:57:55 2006
plot: t9704052038_0528_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970406_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97040501.cdf, 97040601.cdf
orbit: 97040501.cdf, 97040601.cdf
level−zero: 97040501.dat, 97040601.dat