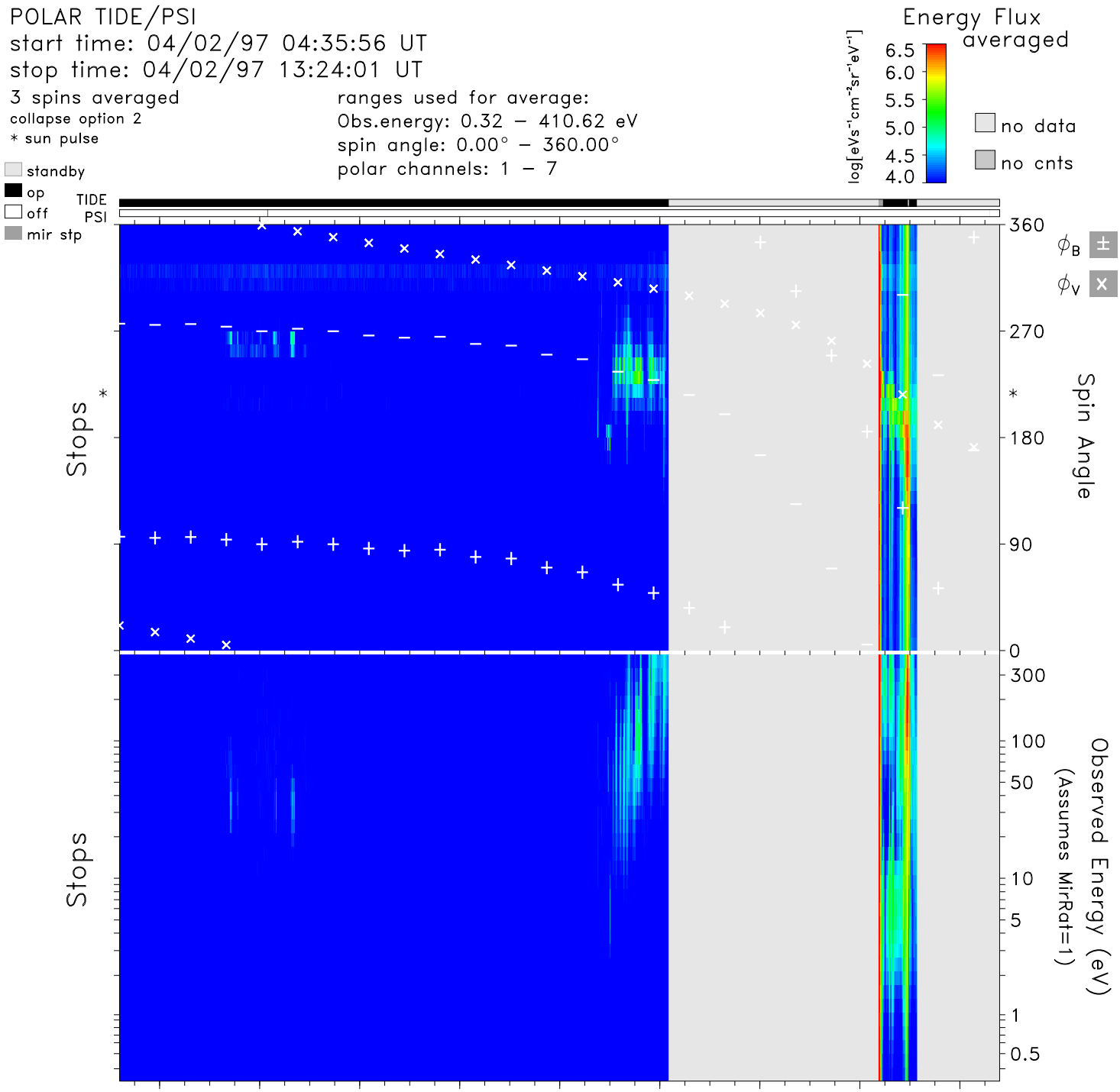
POLAR TIDE/PSI
start time: 04/02/97 04:35:56 UT
stop time: 04/02/97 13:24:01 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.8	8.4	7.9	7.3	6.4	5.2	3.7	2.2	2.4	Re
Lshell	100.0	100.0	100.0	44.3	19.0	8.6	3.9	4.2	2.8	
mlt	18.6	22.4	23.0	23.4	23.7	0.1	0.5	1.7	12.2	hrs
mlat	88.3	82.7	75.2	66.1	54.8	39.4	14.3	−44.2	−20.1	degs
invlat	89.4	87.5	84.8	81.4	76.7	70.1	59.7	60.7	53.3	degs

tide_lz_v6.1.0
Sun Aug 13 14:14:25 2006
plot: t9704020435_1324_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970402_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97040201.cdf
orbit: 97040201.cdf
level-zero: 97040201.dat