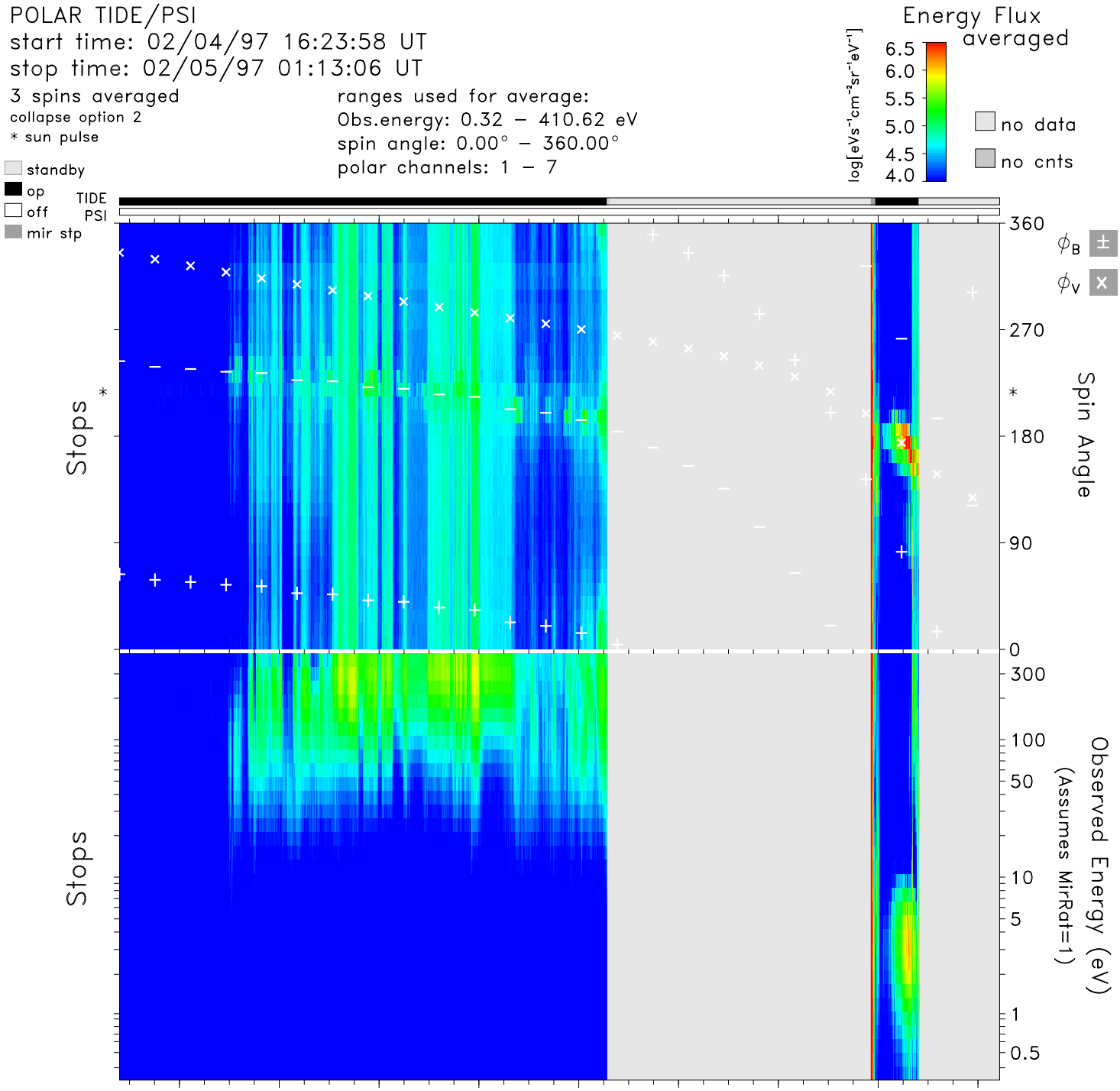
POLAR TIDE/PSI
start time: 02/04/97 16:23:58 UT
stop time: 02/05/97 01:13:06 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.7	8.4	7.9	7.2	6.2	5.0	3.5	2.0	2.6	Re
Lshell	62.6	36.6	22.6	14.4	9.2	5.7	3.5	15.0	2.6	
mlt	1.9	2.8	3.3	3.6	3.9	4.0	4.0	3.2	16.3	hrs
mlat	68.1	61.5	54.0	45.4	35.0	20.8	−3.9	−68.4	−6.6	degs
invlat	82.7	80.5	77.9	74.7	70.7	65.2	57.7	75.0	52.0	degs

tide_lz_v6.1.0
Sun Aug 13 01:19:48 2006
plot: t9702041623_0113_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970203_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97020401.cdf, 97020501.cdf
orbit: 97020401.cdf, 97020501.cdf
level−zero: 97020401.dat, 97020501.dat