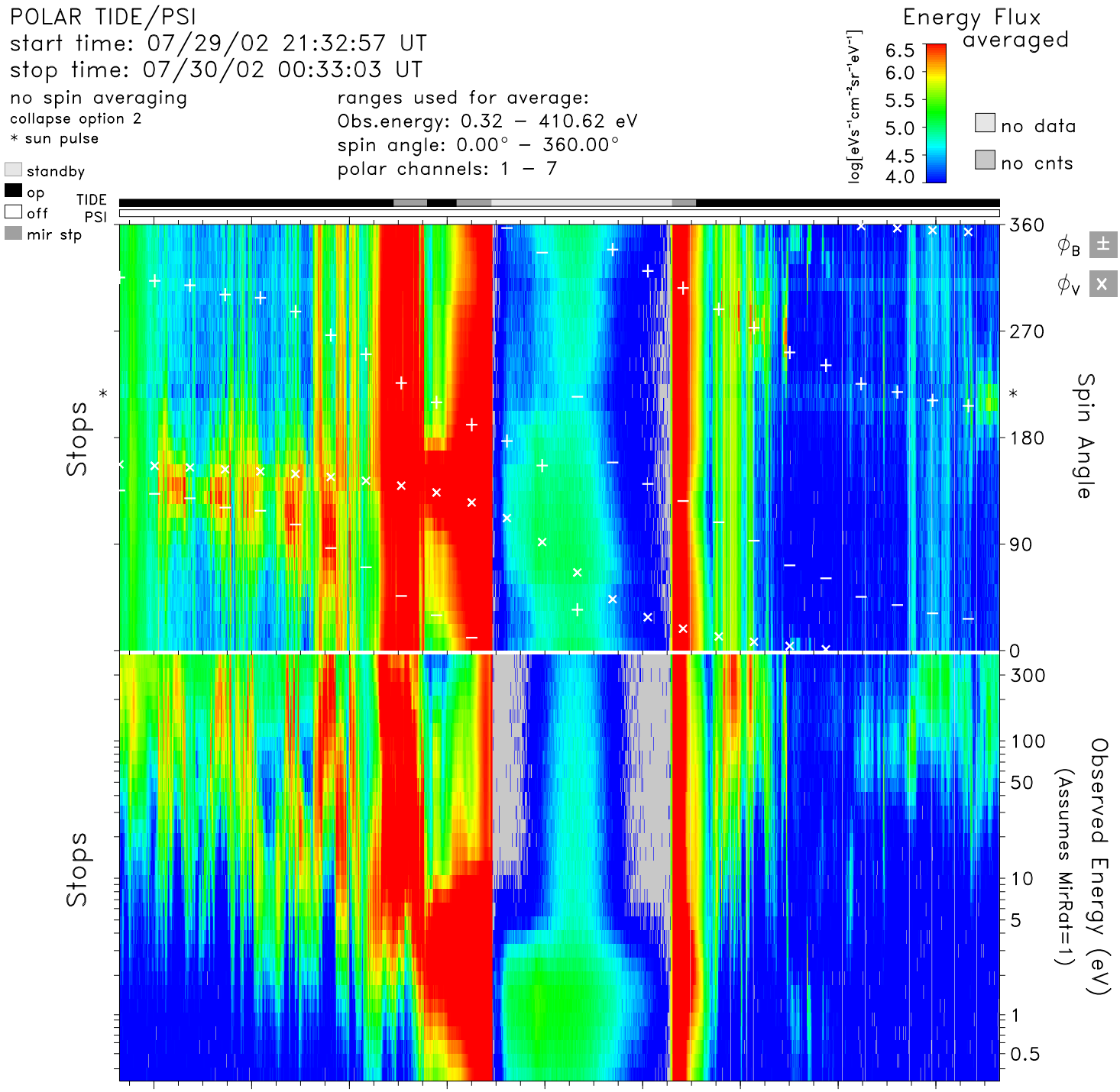
POLAR TIDE/PSI
start time: 07/29/02 21:32:57 UT
stop time: 07/30/02 00:33:03 UT

no spin averaging
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	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	3.9	3.2	2.6	1.9	1.5	1.7	2.3	3.0	3.6	Re
Lshell	9.7	14.1	38.8	11.9	1.6	2.8	15.4	29.6	19.5	
mlt	4.4	5.0	7.0	13.6	15.4	16.5	18.8	22.6	0.6	hrs
mlat	51.1	61.6	75.2	66.6	17.7	−37.5	−66.9	−71.3	−64.2	degs
invlat	71.2	74.6	80.8	73.1	38.8	53.0	75.2	79.4	76.9	degs

tide_lz_v6.1.0
Thu Aug 10 09:10:46 2006
plot: t0207292132_0033_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020729_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02072901.cdf, 02073001.cdf
orbit: 02072902.cdf, 02073002.cdf
level−zero: 02072901.dat, 02073001.dat