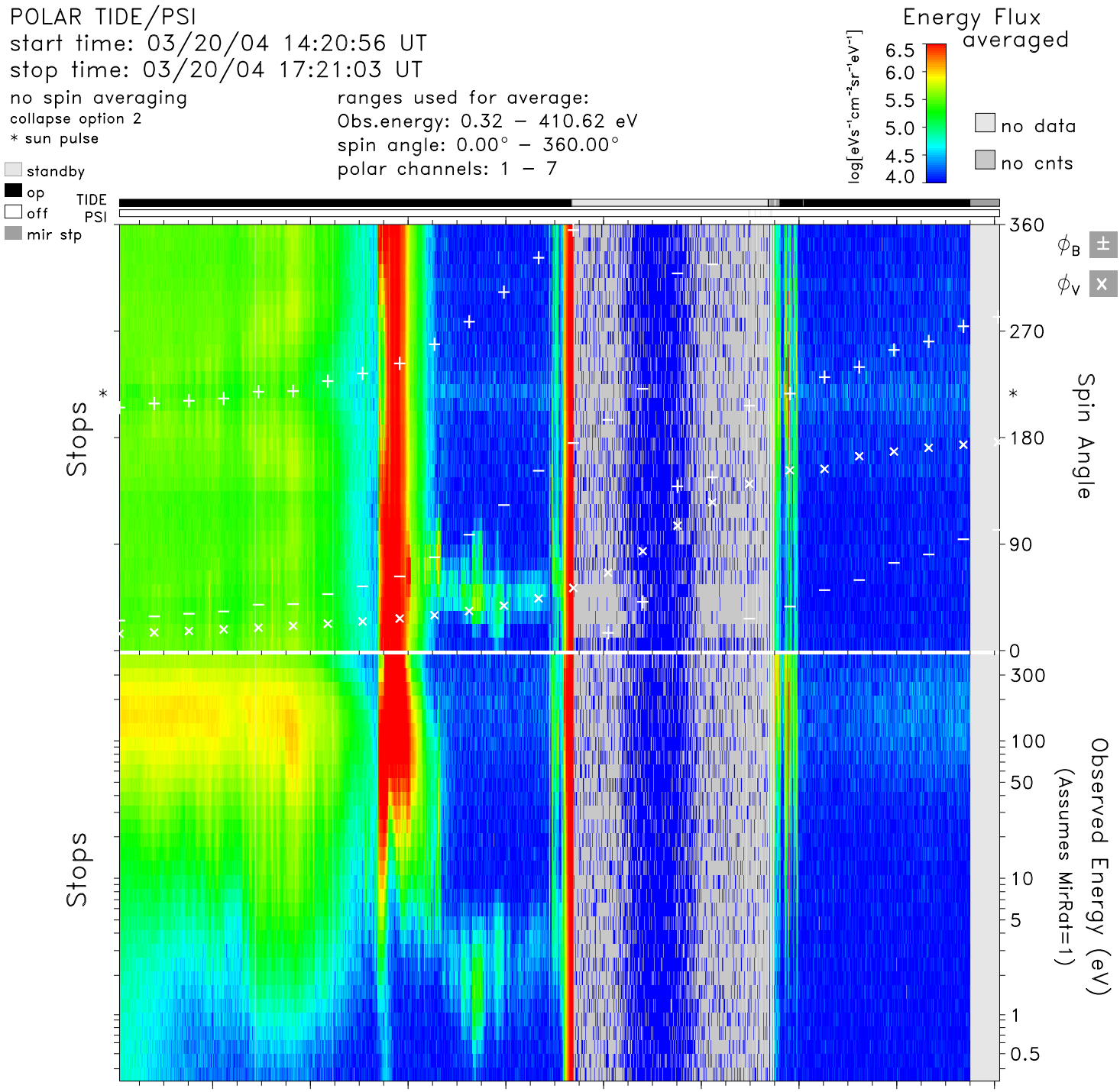
POLAR TIDE/PSI
start time: 03/20/04 14:20:56 UT
stop time: 03/20/04 17:21:03 UT

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	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	hr:mn
Re	3.8	3.2	2.6	2.0	1.6	1.7	2.3	3.0	3.6	Re
Lshell	7.7	10.2	24.1	31.7	2.0	2.1	9.6	100.0	100.0	
mlt	11.7	12.0	12.9	20.3	22.6	23.1	23.4	0.2	8.6	hrs
mlat	44.6	55.5	70.8	75.7	30.0	−25.7	−60.7	−80.2	−86.0	degs
invlat	68.9	71.7	78.2	79.8	45.1	46.2	71.2	84.3	87.9	degs

tide_lz_v6.1.0
Fri Aug 11 21:23:59 2006
plot: t0403201420_1721_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040320_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04032004.cdf
orbit: 04032003.cdf
level-zero: 04032001.dat