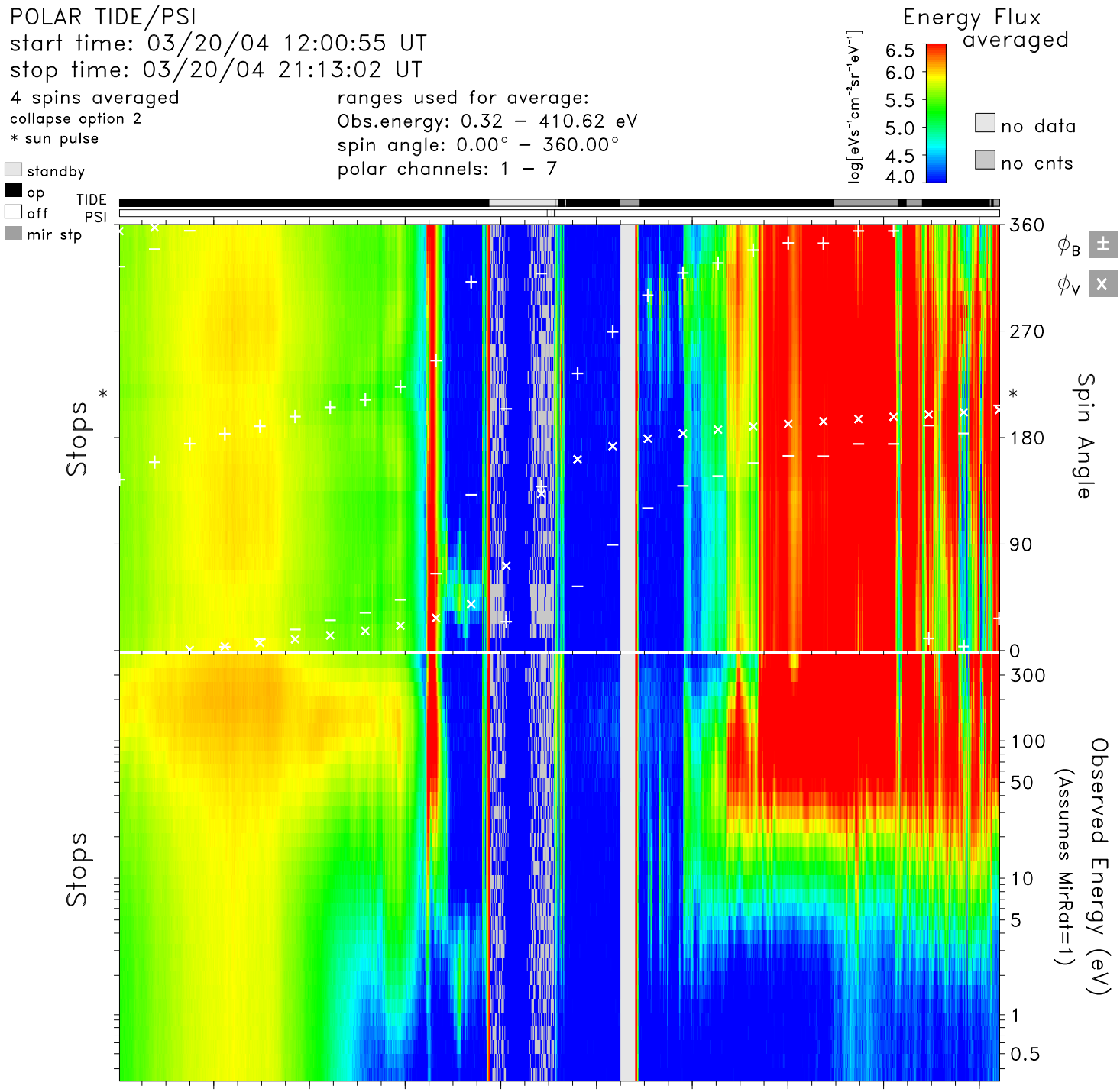
POLAR TIDE/PSI
start time: 03/20/04 12:00:55 UT
stop time: 03/20/04 21:13:02 UT

4 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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	6.3	4.9	3.2	1.6	3.0	4.7	6.1	7.2	8.0	Re
Lshell	6.9	6.7	10.2	2.0	100.0	48.2	23.6	19.2	17.7	
mlt	11.2	11.4	12.0	22.6	0.2	10.9	11.2	11.3	11.4	hrs
mlat	15.5	30.0	55.5	30.0	−80.2	−71.7	−59.3	−52.2	−47.5	degs
invlat	67.5	67.2	71.7	45.1	84.3	81.7	78.1	76.8	76.2	degs

tide_lz_v6.1.0
Wed Sep 6 01:14:30 2006
plot: t0403201200_2113_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