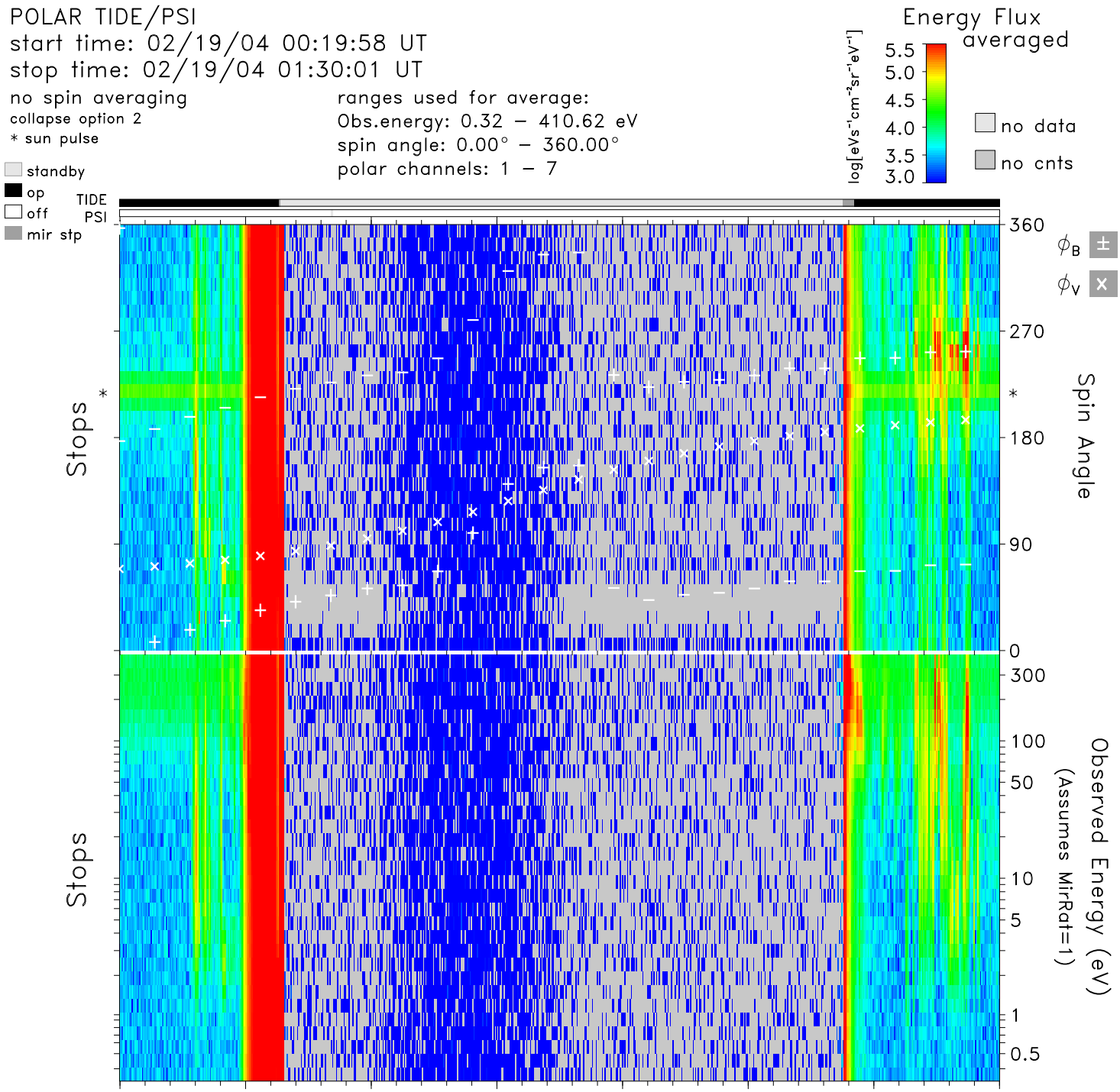
POLAR TIDE/PSI
start time: 02/19/04 00:19:58 UT
stop time: 02/19/04 01:30:01 UT

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	00:20	00:30	00:40	00:50	01:00	01:10	01:20	01:30	hr:mn
Re	1.9	1.6	1.5	1.6	1.8	2.1	2.4	2.7	Re
Lshell	58.3	5.6	2.1	1.7	2.1	3.4	6.1	11.5	
mlt	1.3	0.9	0.8	0.8	0.7	0.6	0.5	0.5	hrs
mlat	79.7	57.0	29.8	2.7	−20.1	−37.5	−50.5	−60.4	degs
invlat	82.5	64.9	46.4	39.3	46.7	57.3	66.1	72.8	degs

tide_lz_v6.1.0
Wed Jul 26 19:32:10 2006
plot: t0402190019_0130_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04021903.cdf
orbit: 04021903.cdf
level-zero: 04021901.dat