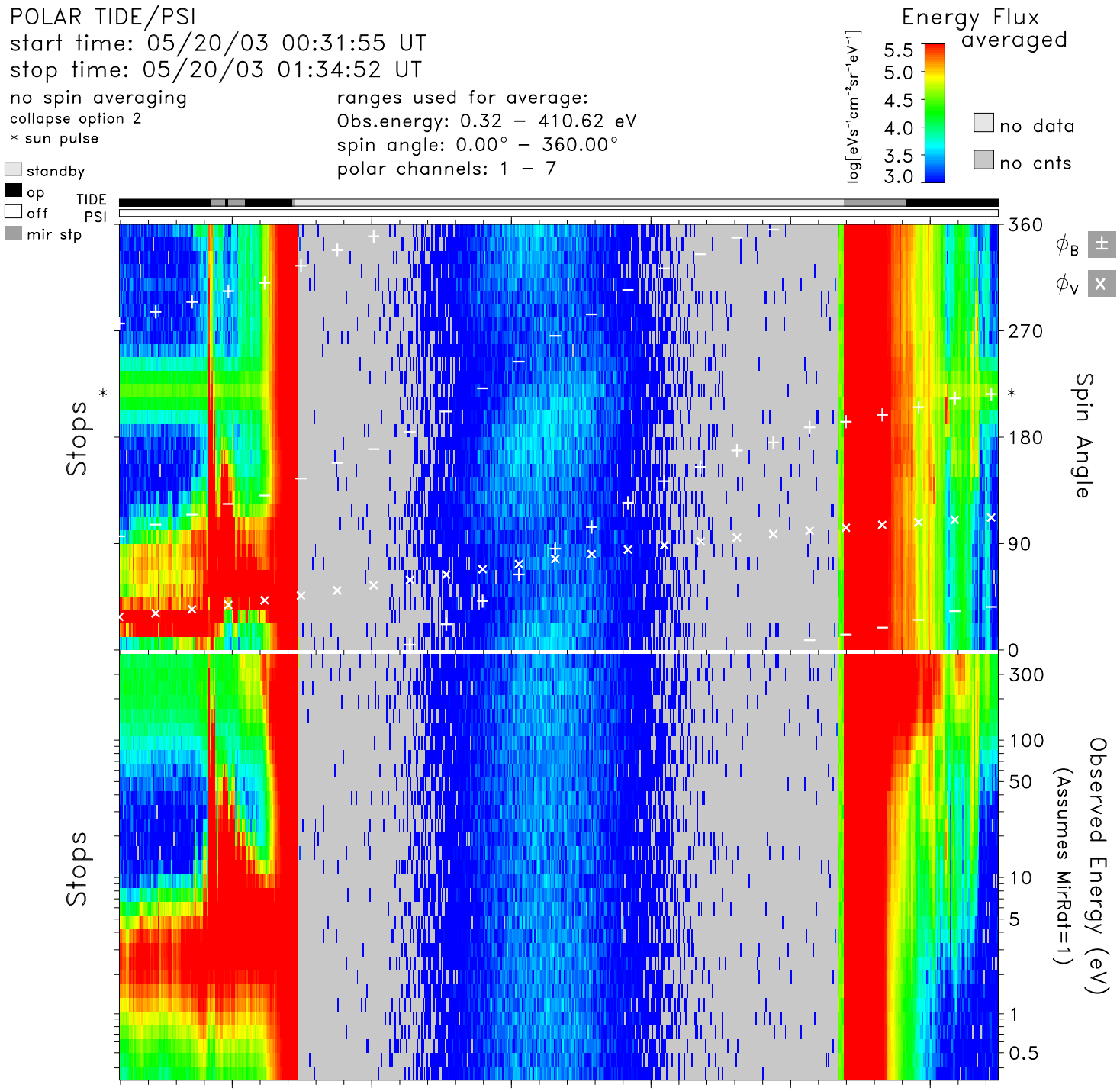
POLAR TIDE/PSI
start time: 05/20/03 00:31:55 UT
stop time: 05/20/03 01:34:52 UT

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	00:40	00:50	01:00	01:10	01:20	01:30	hr:mn
Re	1.7	1.5	1.5	1.7	2.0	2.3	Re
Lshell	7.2	2.3	1.6	2.0	3.4	6.4	
mlt	19.2	19.7	20.0	20.3	20.6	21.1	hrs
mlat	61.1	34.4	5.8	−19.3	−38.5	−52.7	degs
invlat	68.1	48.7	38.2	45.1	56.9	66.8	degs

tide_lz_v6.1.0
Wed Jul 26 03:40:03 2006
plot: t0305200031_0134_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: 03052001.cdf
orbit: 03052001.cdf
level-zero: 03052003.dat