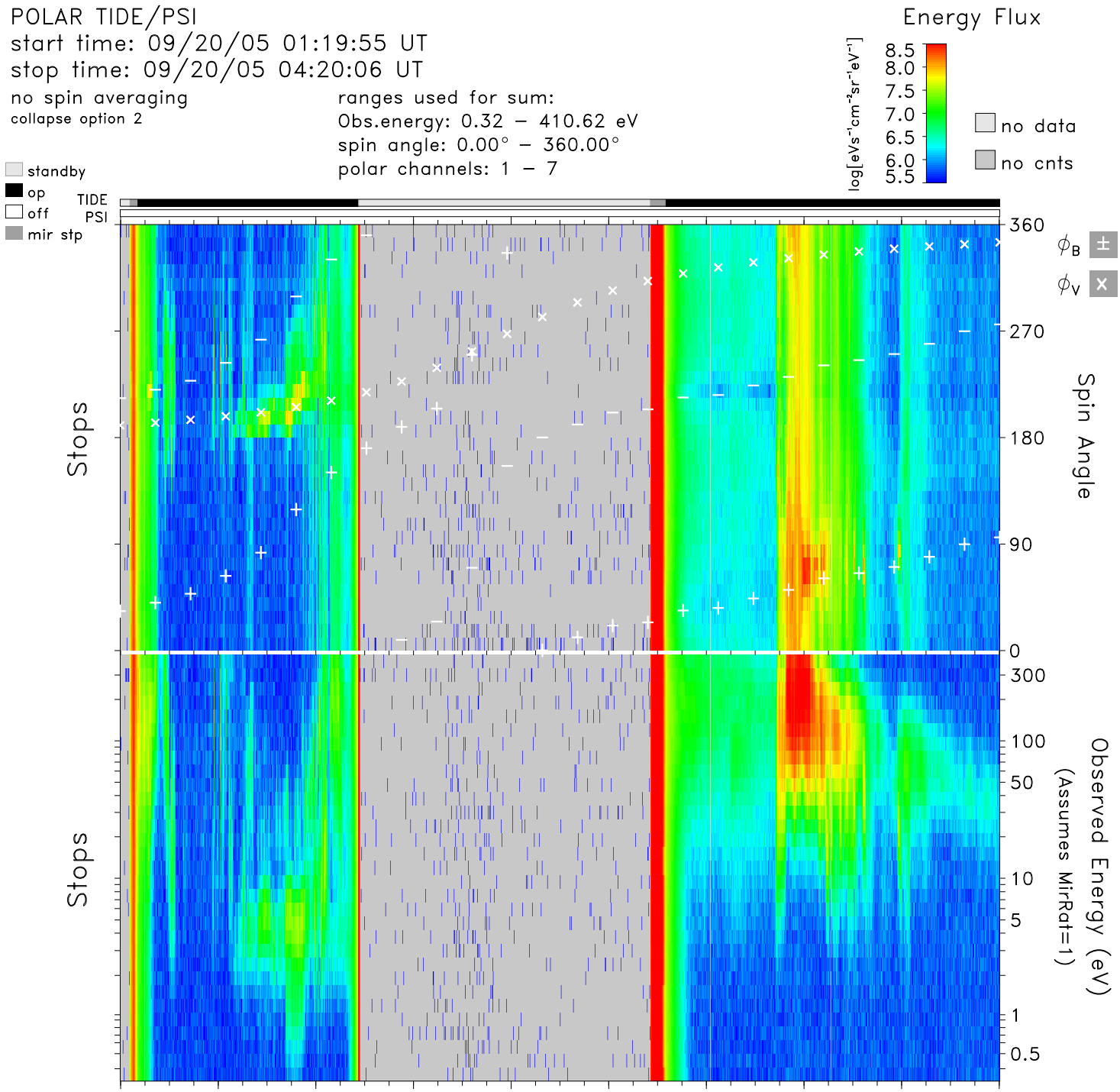
POLAR TIDE/PSI
start time: 09/20/05 01:19:55 UT
stop time: 09/20/05 04:20:06 UT

no spin averaging
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	hr:mn
Re	2.9	2.4	1.9	1.8	2.1	2.6	3.2	3.8	4.3	4.8	Re
Lshell	6.2	14.6	24.8	2.3	2.1	4.3	10.5	27.8	85.1	100.0	
mlt	23.4	0.3	8.0	10.2	10.7	10.9	11.2	11.4	11.7	12.2	hrs
mlat	46.3	66.3	74.1	30.0	−12.1	−39.3	−56.6	−68.3	−77.0	−83.5	degs
invlat	66.4	74.8	78.4	48.4	46.5	61.2	72.0	79.1	83.8	87.1	degs

tide_lz_v5.8.1
Thu Sep 22 05:34:35 2005
plot: t0509200119_0420_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050919_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05092001.cdf
orbit: 05092001.cdf
level-zero: 05092001.dat