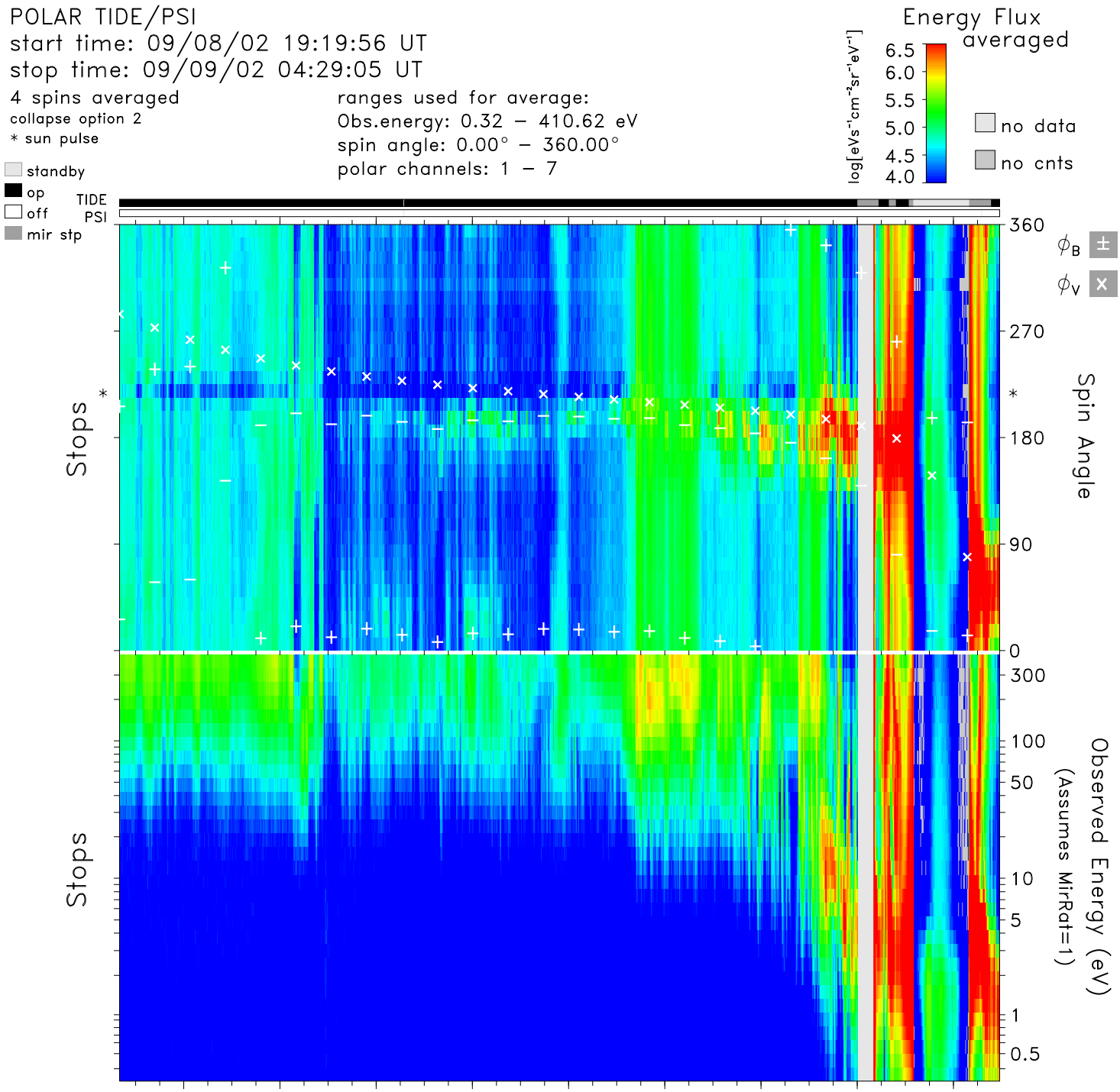
POLAR TIDE/PSI
start time: 09/08/02 19:19:56 UT
stop time: 09/09/02 04:29:05 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.5	9.2	8.7	8.1	7.3	6.2	4.7	2.9	1.5	Re
Lshell	9.5	9.2	9.0	8.8	9.0	9.6	12.3	45.6	1.8	
mlt	0.7	0.8	0.9	1.0	1.2	1.4	1.8	4.9	12.8	hrs
mlat	−5.2	1.3	8.4	16.4	25.6	36.6	51.6	75.3	−26.6	degs
invlat	71.1	70.8	70.5	70.3	70.5	71.2	73.5	81.5	41.6	degs

tide_lz_v6.1.0
Fri Sep 1 07:58:50 2006
plot: t0209081919_0429_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020909_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02090801.cdf, 02090901.cdf
orbit: 02090801.cdf, 02090901.cdf
level−zero: 02090801.dat, 02090901.dat