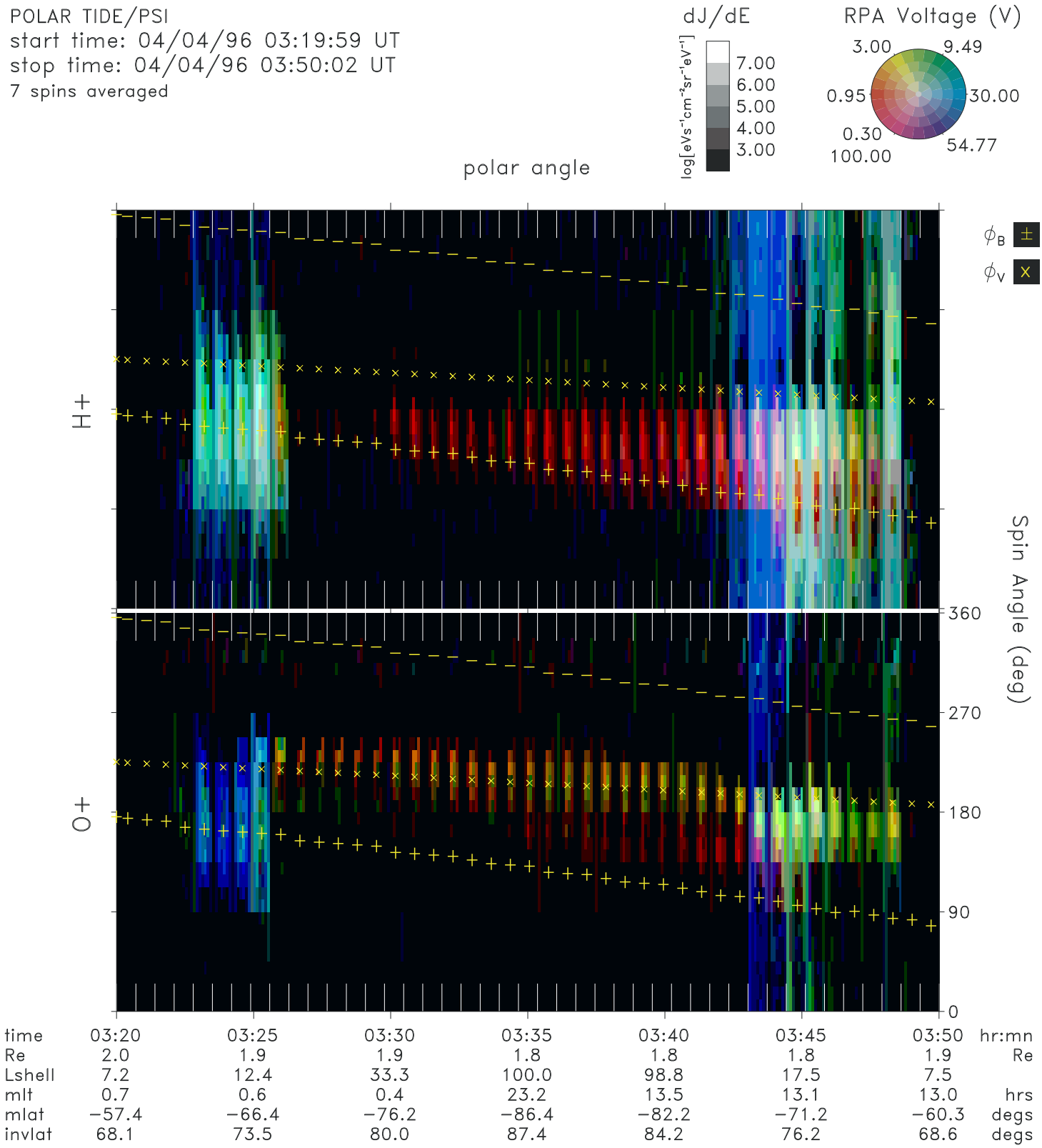
POLAR TIDE/PSI
start time: 04/04/96 03:19:59 UT
stop time: 04/04/96 03:50:02 UT
7 spins averaged
dJ/dE
log[eVs⁻¹cm⁻²sr⁻¹eV⁻¹]
7.00
6.00
5.00
4.00
3.00
RPA Voltage (V)
3.00
9.49
0.95
30.00
0.30
54.77
100.00
polar angle
H+
O+
Spin Angle (deg)
360
270
180
90
0
φB
φV
time 03:20 03:25 03:30 03:35 03:40 03:45 03:50 hr:mn
Re 2.0 1.9 1.9 1.8 1.8 1.8 1.9 Re
Lshell 7.2 12.4 33.3 100.0 98.8 17.5 7.5
mlt 0.7 0.6 0.4 23.2 13.5 13.1 13.0 hrs
mlat −57.4 −66.4 −76.2 −86.4 −82.2 −71.2 −60.3 degs
invlat 68.1 73.5 80.0 87.4 84.2 76.2 68.6 degs