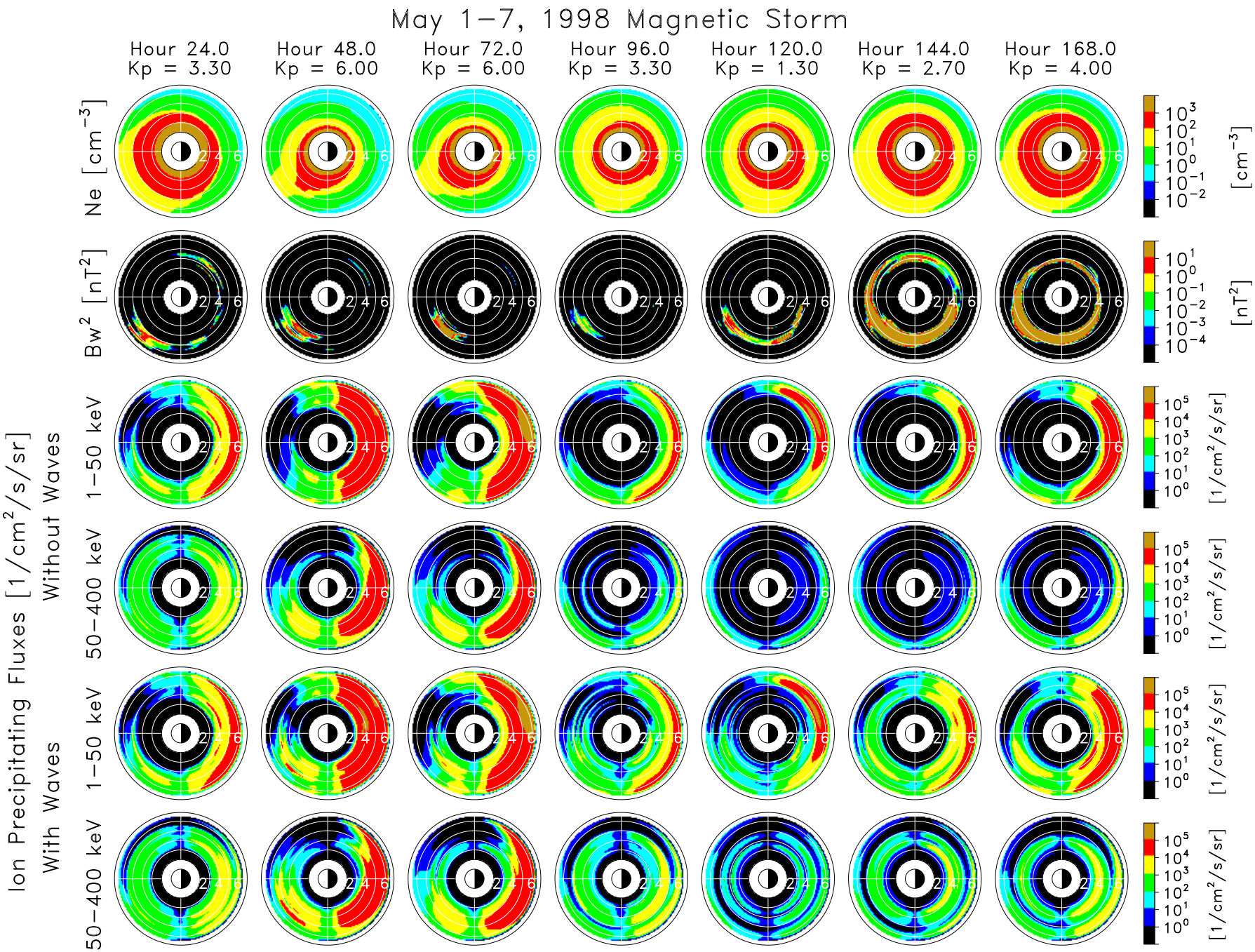
May 1–7, 1998 Magnetic Storm
Hour 24.0
Kp = 3.30
Hour 48.0
Kp = 6.00
Hour 72.0
Kp = 6.00
Hour 96.0
Kp = 3.30
Hour 120.0
Kp = 1.30
Hour 144.0
Kp = 2.70
Hour 168.0
Kp = 4.00
Ion Precipitating Fluxes [1/cm²/s/sr]
With Waves
Without Waves
50–400 keV
1–50 keV
50–400 keV
1–50 keV
Bw² [nT²]
Ne [cm⁻³]
[1/cm²/s/sr]
[nT²]
[cm⁻³]