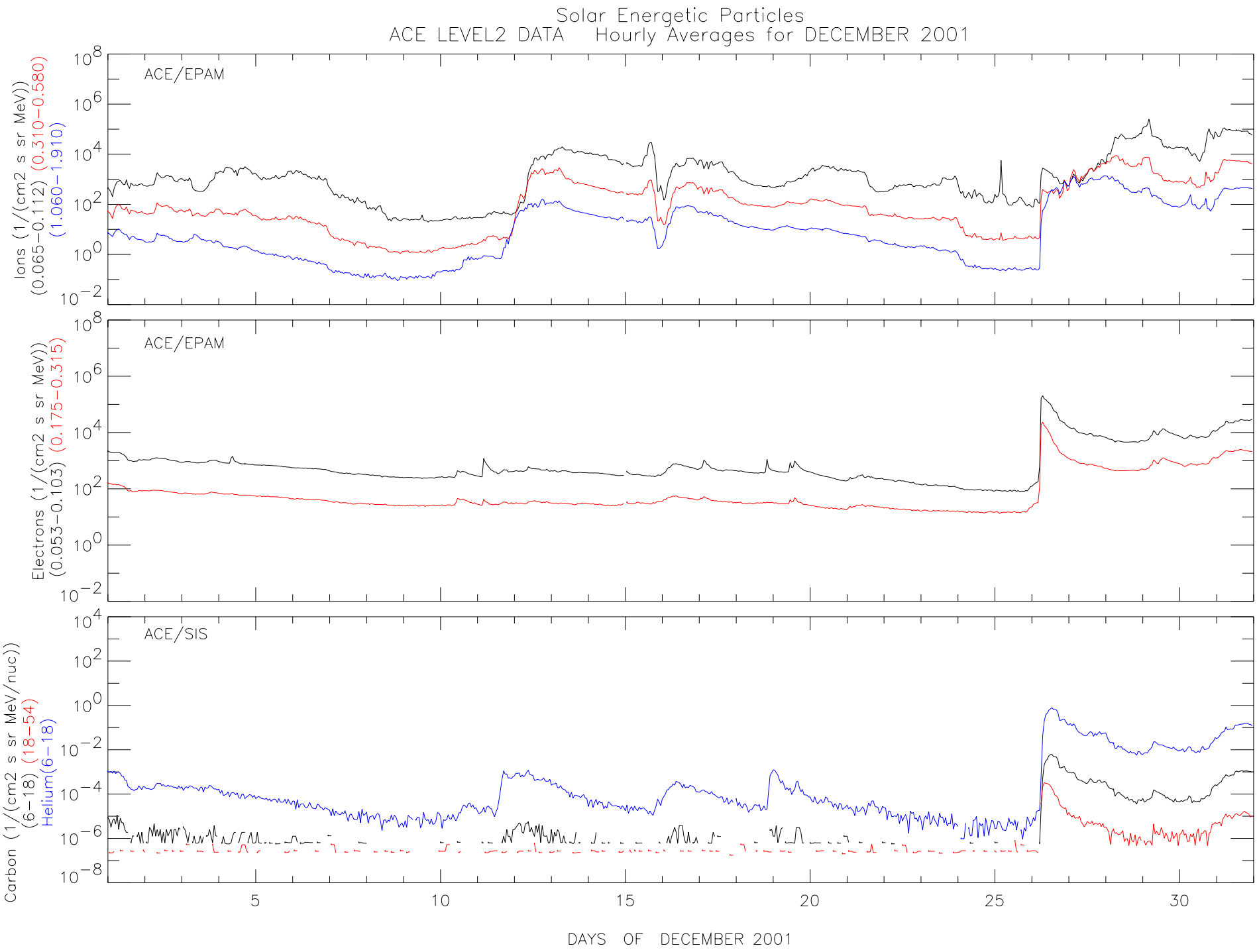
Solar Energetic Particles
ACE LEVEL2 DATA Hourly Averages for DECEMBER 2001
ACE/EPAM
Ions (1/(cm2 s sr MeV))
(0.065−0.112) (0.310−0.580)
(1.060−1.910)
ACE/EPAM
Electrons (1/(cm2 s sr MeV))
(0.053−0.103) (0.175−0.315)
ACE/SIS
Carbon (1/(cm2 s sr MeV/nuc))
(6−18) (18−54)
Helium(6−18)
5
10
15
20
25
30
DAYS OF DECEMBER 2001