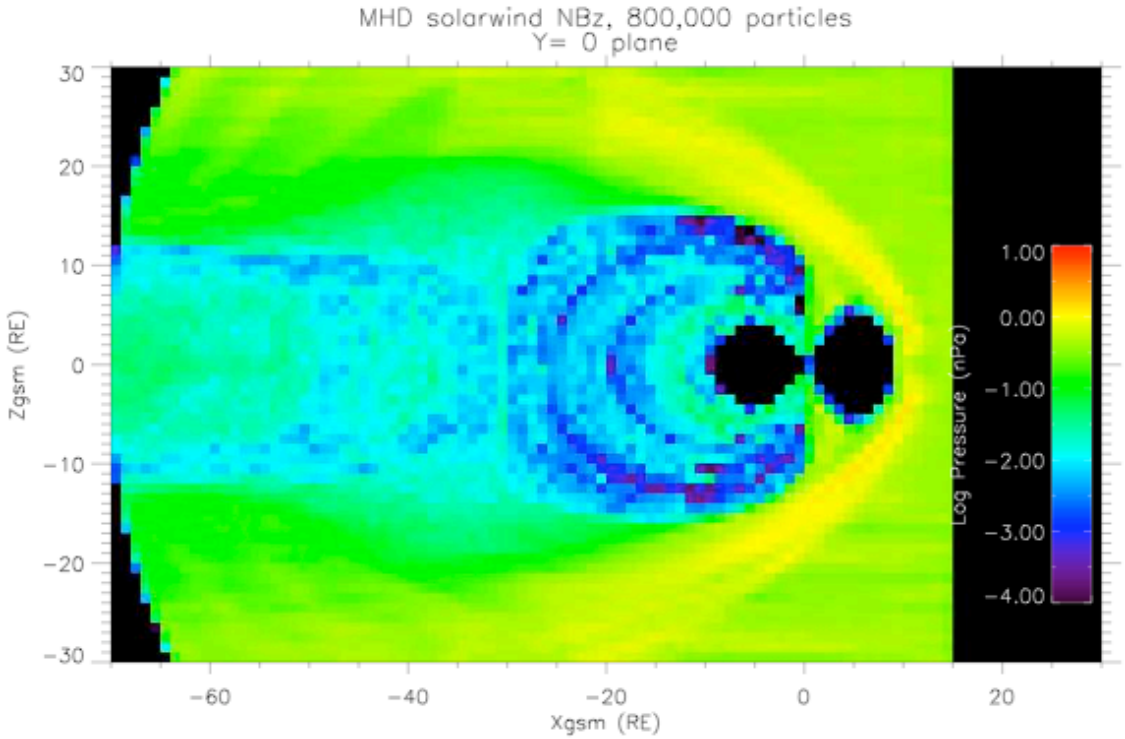
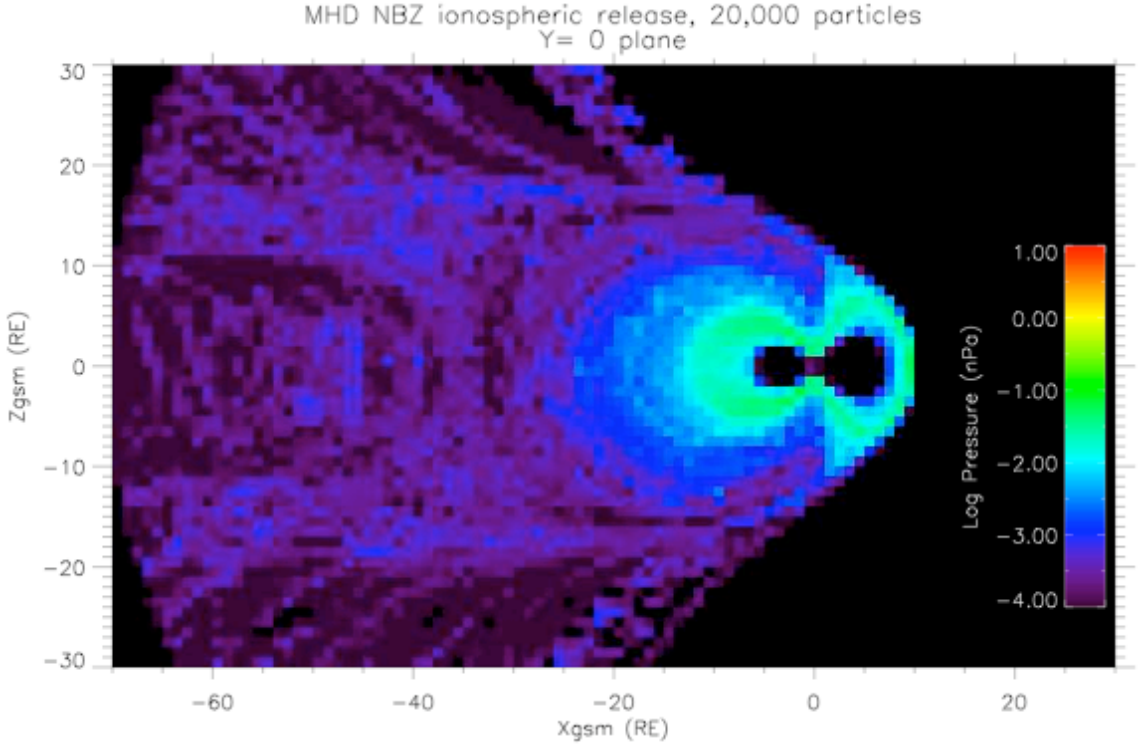

MHD solarwind NBz, 800,000 particles
Y= 0 plane
Zgsm (RE)
Xgsm (RE)
Log Pressure (nPa)
30
20
10
0
−10
−20
−30
−60
−40
−20
0
20
1.00
0.00
−1.00
−2.00
−3.00
−4.00


MHD NBZ ionospheric release, 20,000 particles
Y= 0 plane
Zgsm (RE)
Xgsm (RE)
Log Pressure (nPa)
30
20
10
0
−10
−20
−30
−60
−40
−20
0
20
1.00
0.00
−1.00
−2.00
−3.00
−4.00