

	Plasma density (cm^{-3})	Velocity (km s^{-1})	Magnetic field (nT)
Magnetosheath	16.55	$[-264.10, 144.28, -50.45]$	$[0.52, 16.45, 57.33]$
Magnetosphere	5.43	$[-102.18, 39.23, 13.42]$	$[2.37, 14.41, 33.14]$