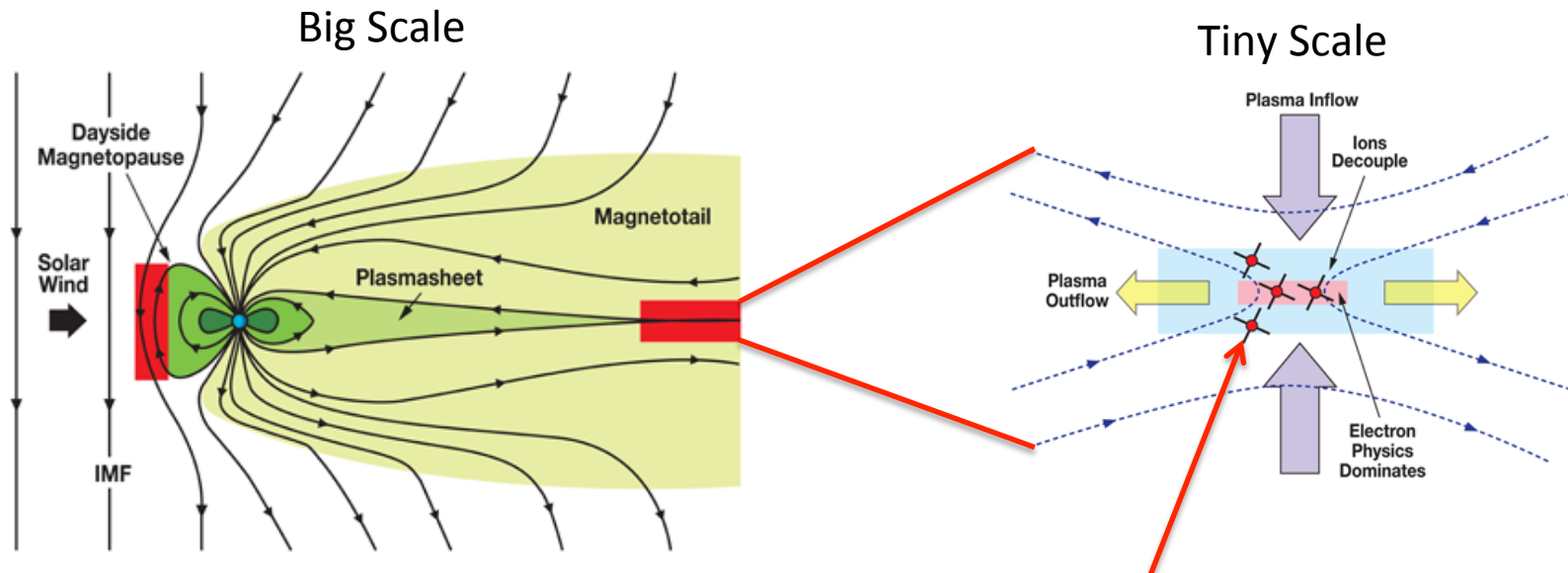
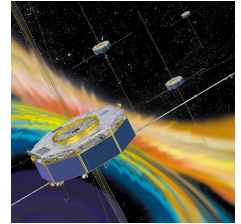


FPI: First “Video” Plasma Analyzer

- The **Heliosphere** is ruled by reconnecting magnetic fields within thin fast-moving layers.



FPI aboard the 4 MMS spacecraft provides 100x time resolution. It **will reveal** the inner workings of the tiny ion and tinier electron diffusion **regions of reconnection**.

