Current sheet structures are characterized by passing from one “flux tube” to another. We use a searching procedure first discussed in Li [2008]

$$\cos \theta = \left[ \hat{B}(t) \cdot \hat{B}(t + \delta) \right]$$

In understanding the structure of the solar wind, we can better understand the affects of Coronal Mass Ejections (CMEs) on the Earth. We can also better anticipate the complications of Space Weather.

By correlation of granules on the surface of the Sun and “flux tube” structures, we theorize that these “flux tubes” originate from the surface of the sun or granulation process.