Intersecting Events for Different SNR Calculations

Intersecting Pts = 32
Total Pts = 46

Moment Magnitude (Mw)

Distance from Princeton Seismometer (°)
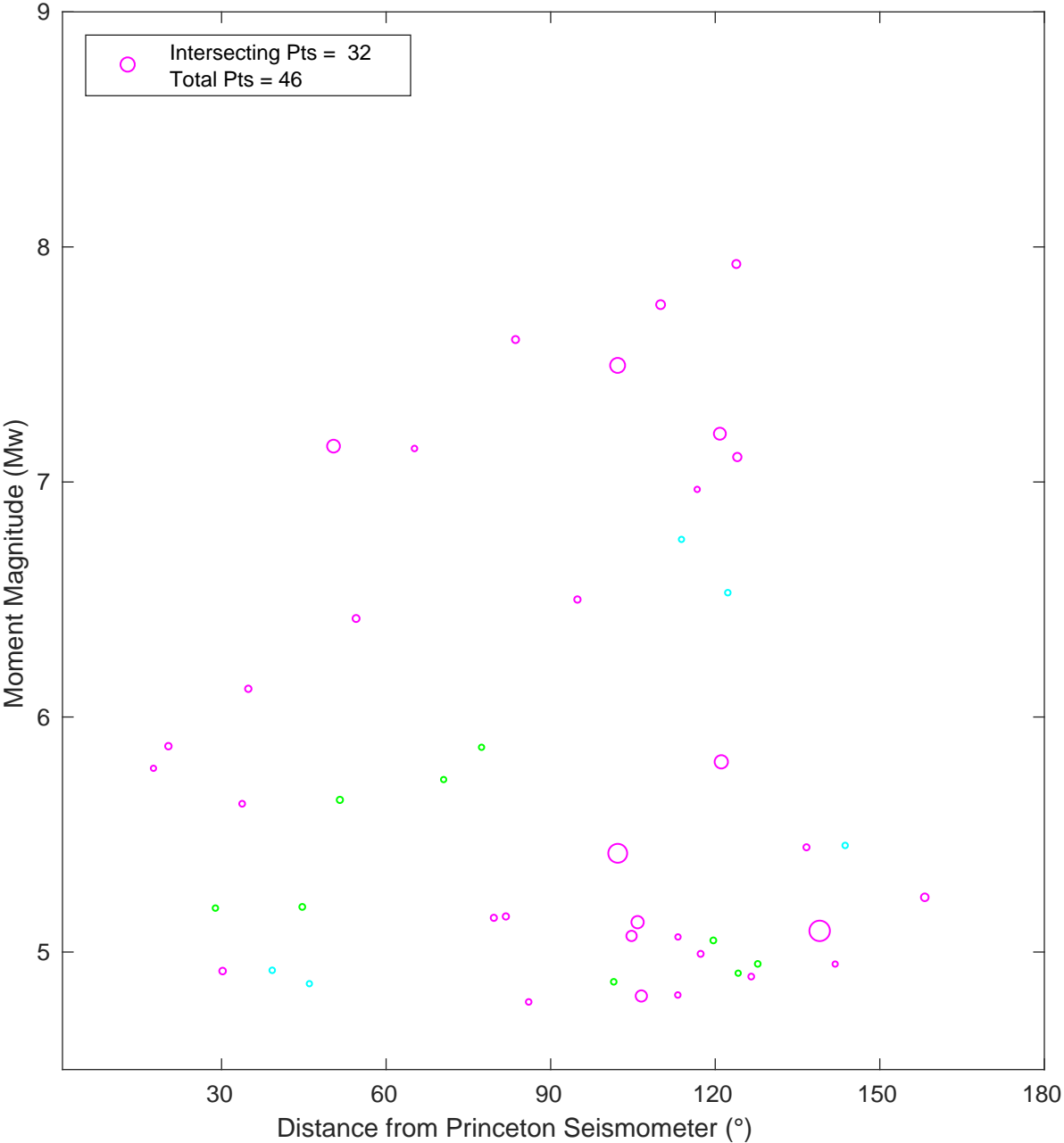
SNR Calculation 1
Method: Amplitude
Component: X
Freq: 0.01-0.10HZ
SNR Cutoff: 5
Unique Pts: 5

SNR Calculation 2
Method: Variance
Component: X
Freq: 0.01-0.10HZ
SNR Cutoff: 25
Unique Pts: 9

SNR

5

50

150