Intersecting Events for Different SNR Calculations

Intersecting Pts = 17
Total Pts = 80

SNR Calculation 1
Method: Amplitude
Component: Z
Freq: 0.01-0.10HZ
SNR Cutoff: 5
Unique Pts: 43

SNR Calculation 2
Method: Amplitude
Component: Y
Freq: 0.01-0.10HZ
SNR Cutoff: 5
Unique Pts: 20

SNR
5
125
300

Moment Magnitude (Mw)

Distance from Princeton Seismometer (°)