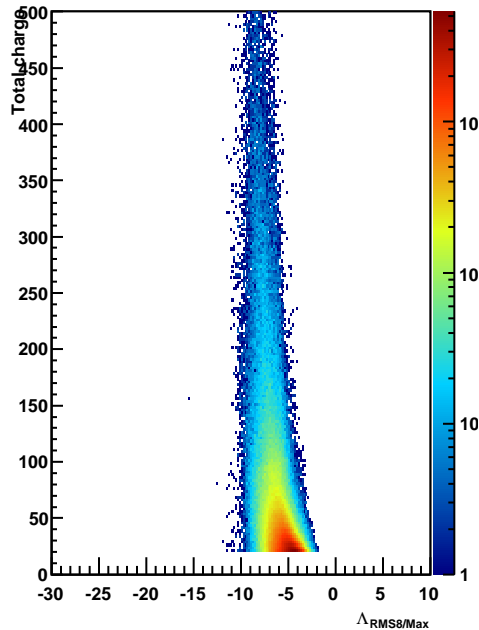
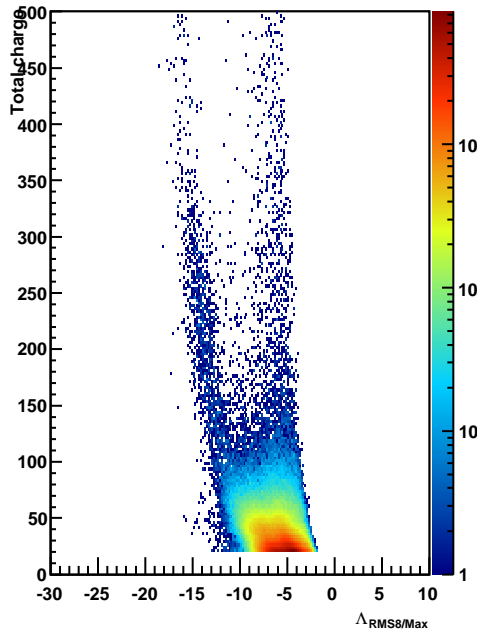


[Signal] $\Lambda_{\text{RMS8/Max}}$ vs. total charge



[Noise] $\Lambda_{\text{RMS8/Max}}$ vs. total charge



[HeavyIon] $\Lambda_{\text{RMS8/Max}}$ vs. total charge

