

AnalyzeEvent(): Construct Q-vectors and calculate auantities for

later

Ouput is histograms for:

retviering  $v_n$  in other script

 R<sub>true</sub> Q<sub>n</sub>Q<sub>nA</sub>\*/|Q<sub>nA</sub>| • R<sub>sub</sub>

 $\circ Q_{nA}Q_{nB}^*/IQ_{nA}Q_{nB}I$ 

· Q<sub>n</sub>Q<sub>nA</sub>\* ∘ Q<sub>nA</sub>Q<sub>nB</sub>\*

· Vobs