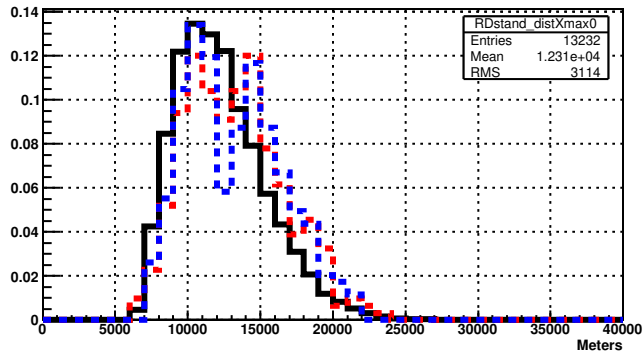
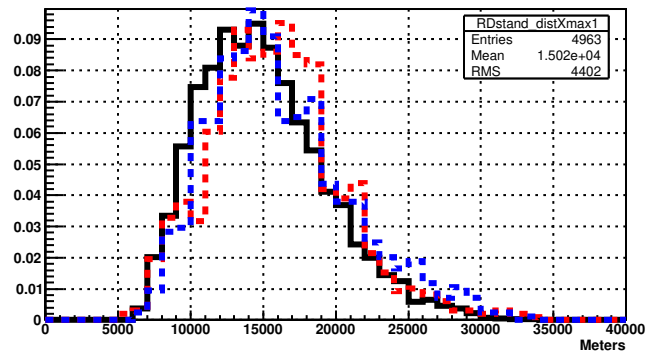


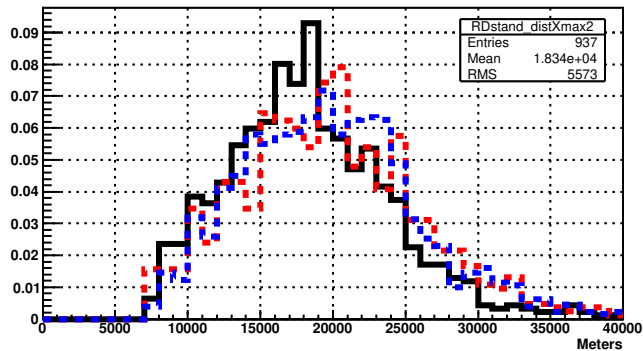
Distance to Xmax Distribution Log(E) = 18.0 Real Data Standard Noise



Distance to Xmax Distribution Log(E) = 18.5 Real Data Standard Noise



Distance to Xmax Distribution Log(E) = 19.0 Real Data Standard Noise



Distance to Xmax Distribution Log(E) = 19.5 Real Data Standard Noise

