Modulation Classes

Class 1 = BPSK-BPSK

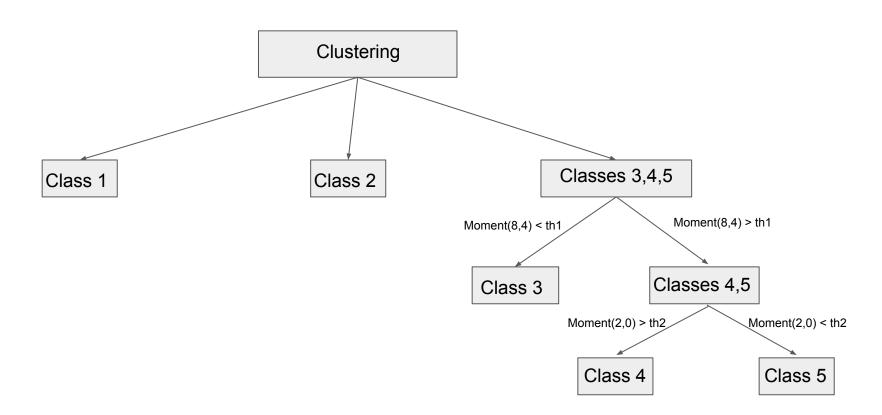
Class 2 = QPSK-QPSK

Class 3 = 8PSK-8PSK

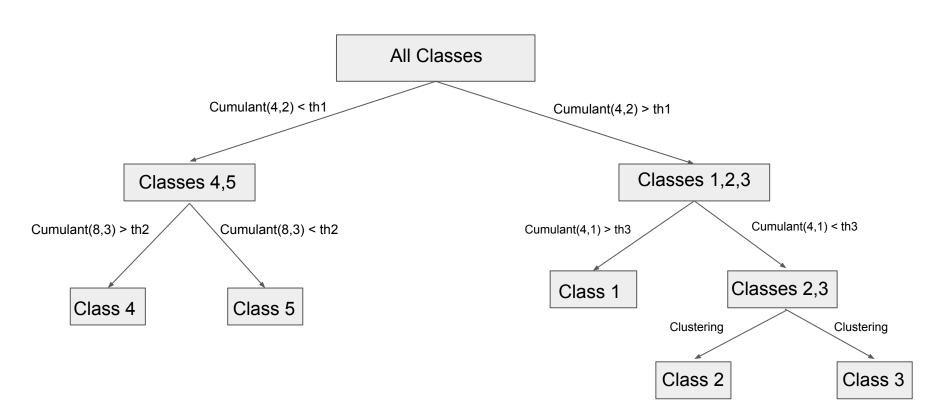
Class 4 = 8QAM-8QAM

Class 5 = 16QAM-16QAM

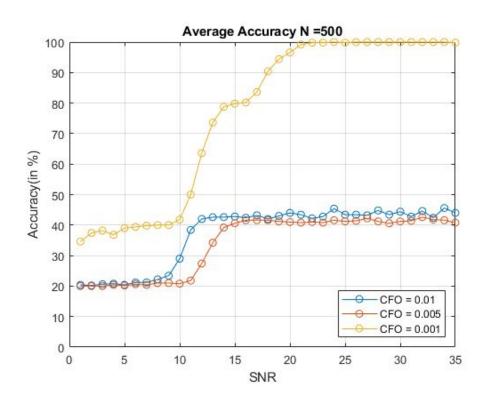
Moments Algorithm



Cumulants Algorithm



$Moments\ Algorithm (\textit{Results with optimized thresholds for given cfo})$



$Cumulants\ Algorithm \hbox{\scriptsize (Results\ with\ optimized\ thresholds\ for\ given\ cfo)}$

