Classifier Response, 200.00 < E above Thresh. < 400.00 gamma Events gamma Events gamma Events 10^1 e Events e Events e Events 10^{1} 10^{1} mu Events mu Events mu Events Normalized Density Density ensity 10^{0} 10^{0} Normalized 10^{-1} 10^{-1} 10^{-2} 10^{-2} 10-3 -0.8 0.0 0.2 0.4 0.6 8.0 1.0 0.0 0.2 0.4 0.6 1.0 0.0 0.2 0.4 0.6 8.0 P(gamma) P(mu) P(e)