MANGO DETECTOR HFO BASED GAS MIXTURES PERFORMANCES



MANGO DETECTOR



Plexiglass





TIMELINE AND GOALS









HE:CF4 - EFFECTIVE ELECTRON GAIN AND COMPARISON

Gain vs VGEM



Gain vs VGEM



HE:CF4 - SECONDARY SCINTILLATION LIGHT



HE:CF4 + HFO









HE:CF4 + HFO - SECONDARY SCINTILLATION LIGHT





MORE DETAILS NEXT WEEK AT THE ANALYSIS MEETING