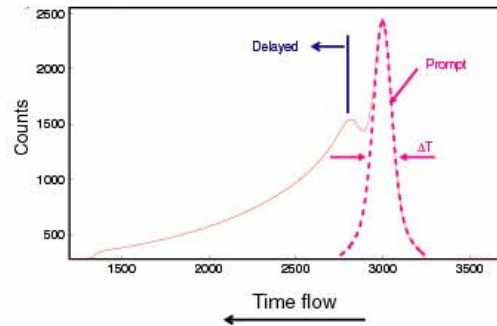
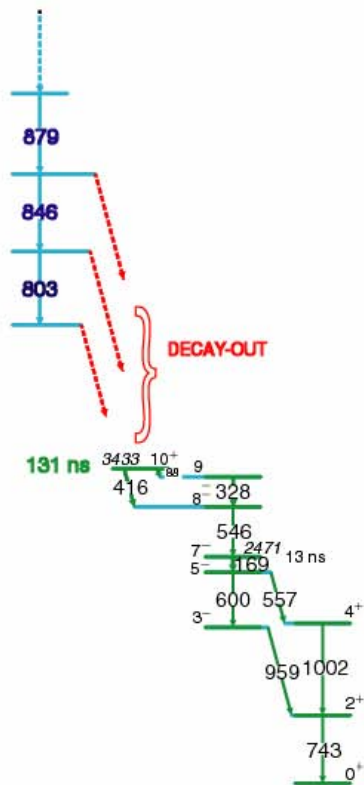


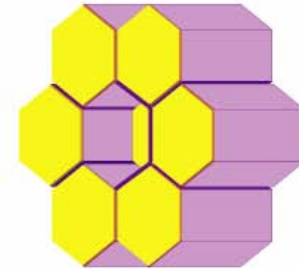
# Ancillary Detectors - MARTI

## Mini ARRAY for Tagging with Isomers (MARTI)

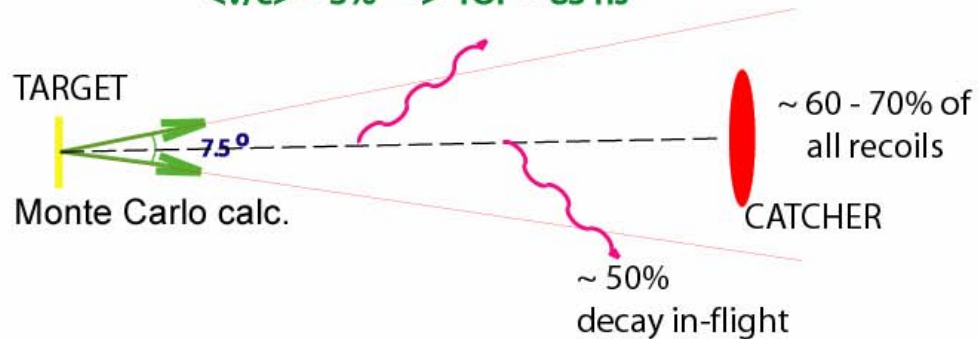
Yrast SD Band (1.2%)



GEANT4  
70 - 80%



$\langle v/c \rangle \sim 3\% \rightarrow \text{TOF} \sim 85 \text{ ns}$



**TOTAL EFFICIENCY ~ 20 - 30 %**