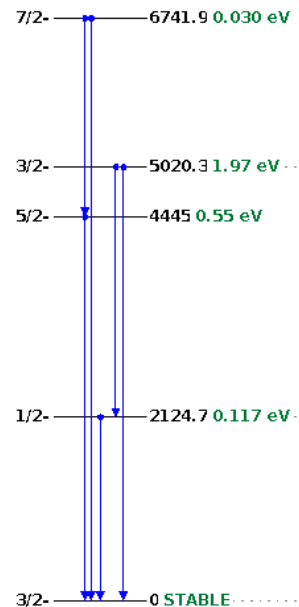




# 12C(p,2p)11B Analysis:

- Beam energy: 400 AMeV
- Beamtype: 12C
- Beam Time: 3 hours
- Target: CH2 (12.29mm)
- Tracking Detectors: MWPC 1,2,3
- ToF measurement: START to ToFW
- Charge measurement: TWIM Music
- Event selection criteria CALIFA:
  - two hits with  $E_{\text{hit}} > 30$  MeV

## 11B level scheme:



## CALIFA Gamma Energy Spectrum

