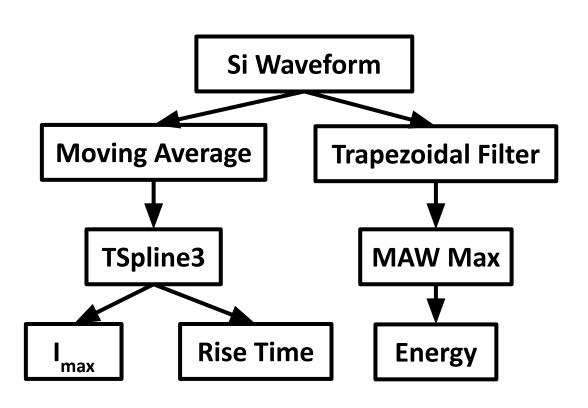
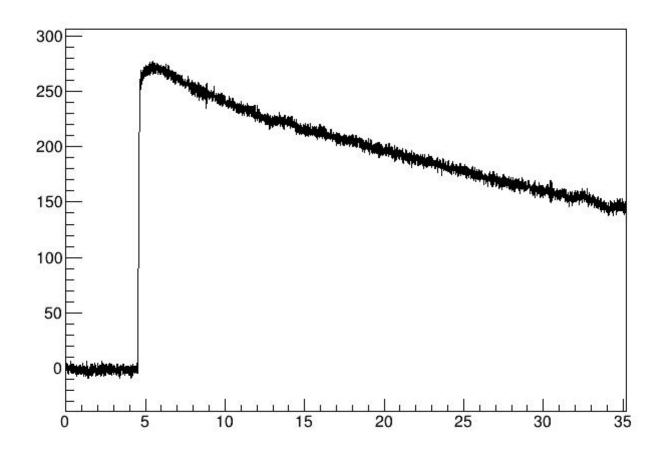
Silicon Waveform



- Data from run0720a
- Backside of detector

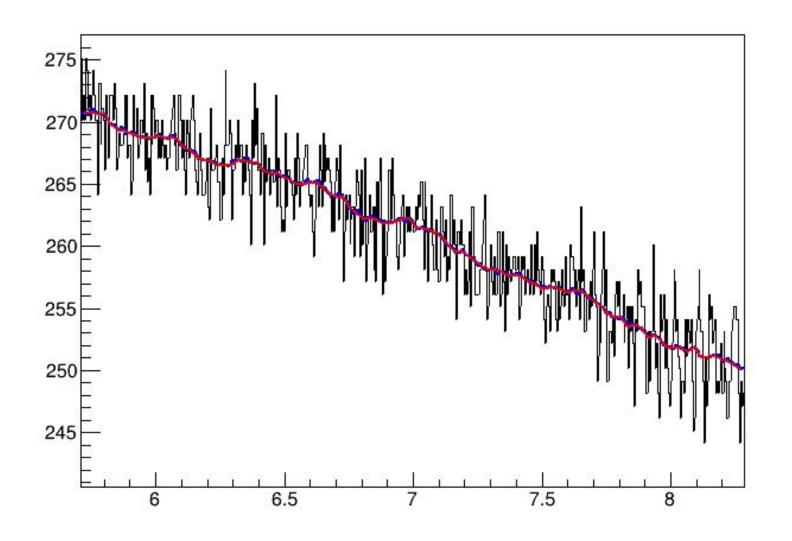




Running Average

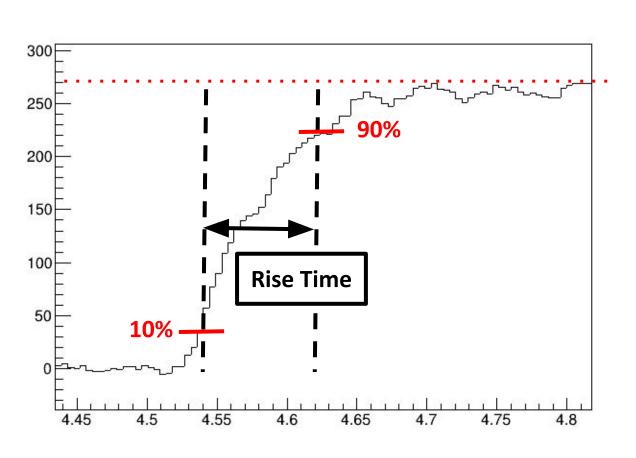


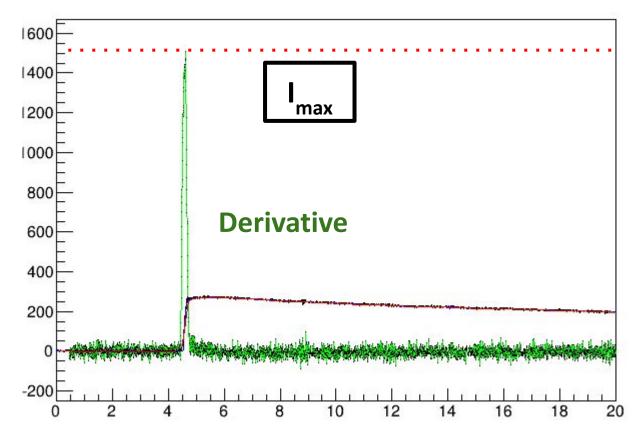
- I_{max} uses a running average of 40 points because slope is very sensitive to noise
- Rise time uses a running average of 5 points



Rise Time and I_{max}

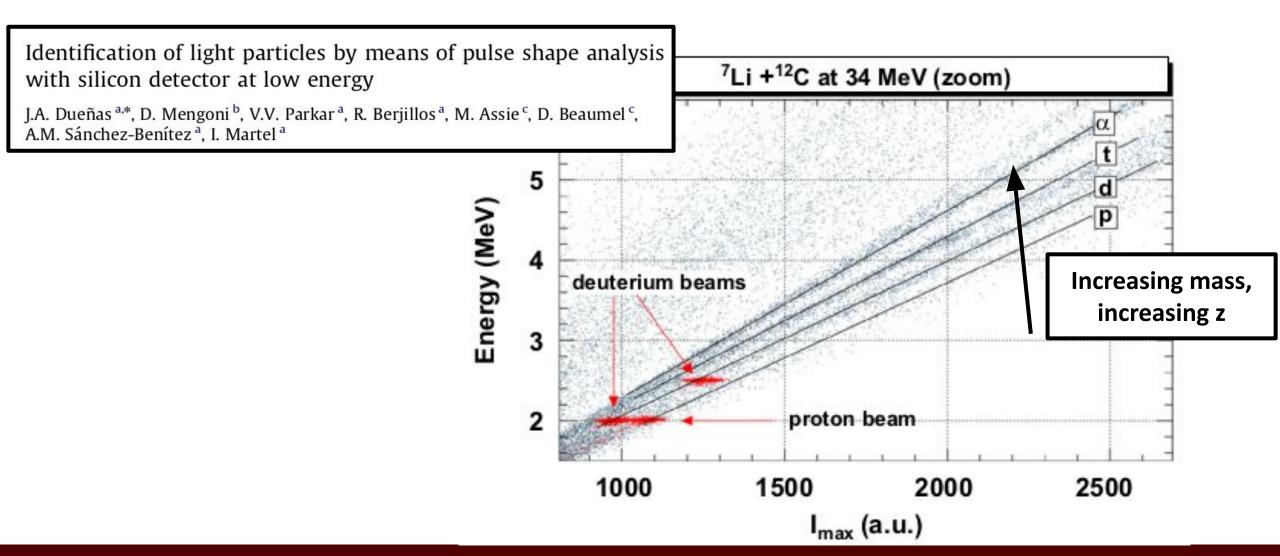






I_{max} Expectation



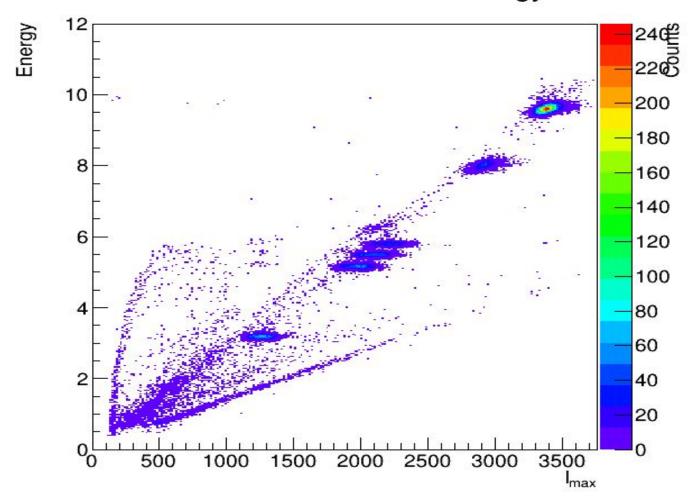


Our Result



- Runs 66, 67, 68, 69, 70 for 7Be
 on 6Li target
- Run 40 for 7Li beam
- Run 46 for 7Be beam
- Run 29 for multinuclide source

Maximum Current vs Energy

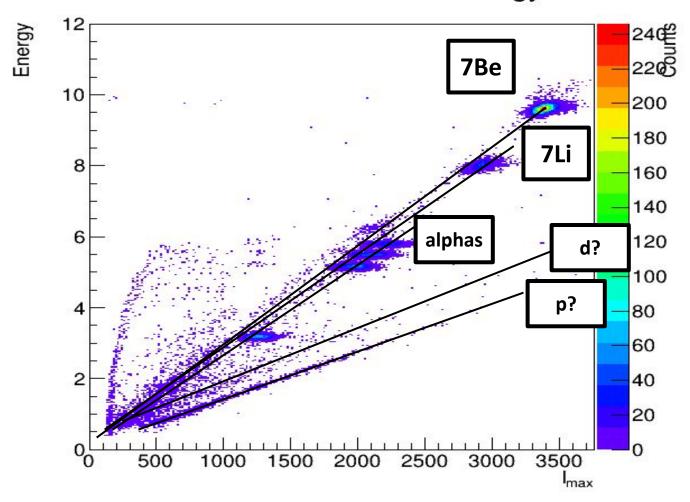


Our Result



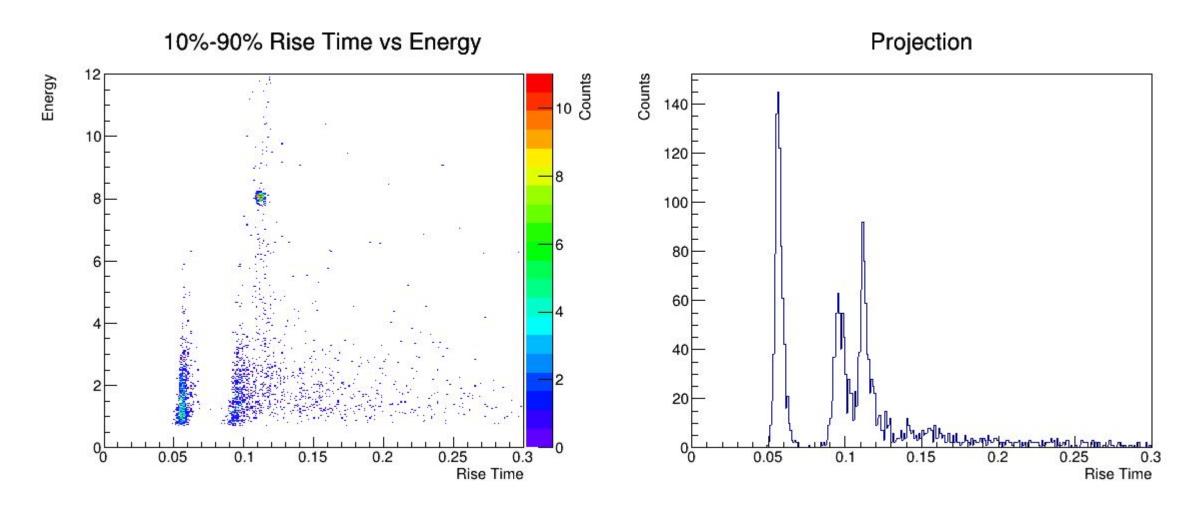
- Runs 66, 67, 68, 69, 70 for 7Be
 on 6Li target
- Run 40 for 7Li beam
- Run 46 for 7Be beam
- Run 29 for multinuclide source

Maximum Current vs Energy



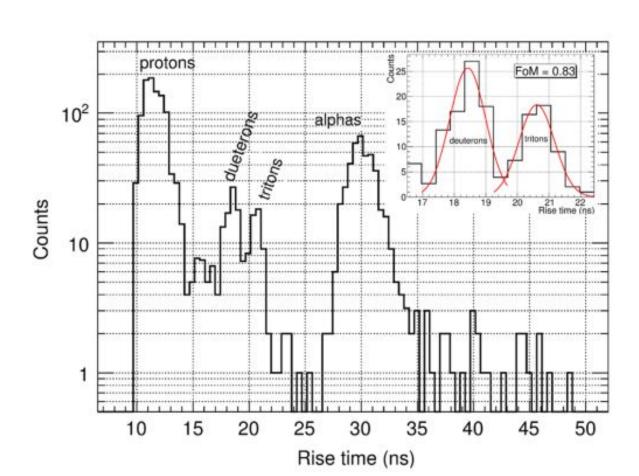
Rise Time



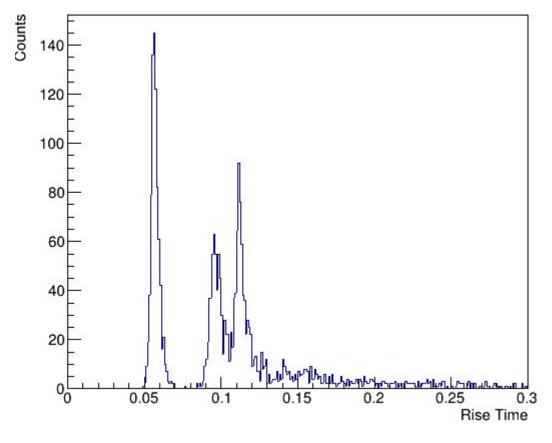


Rise Time

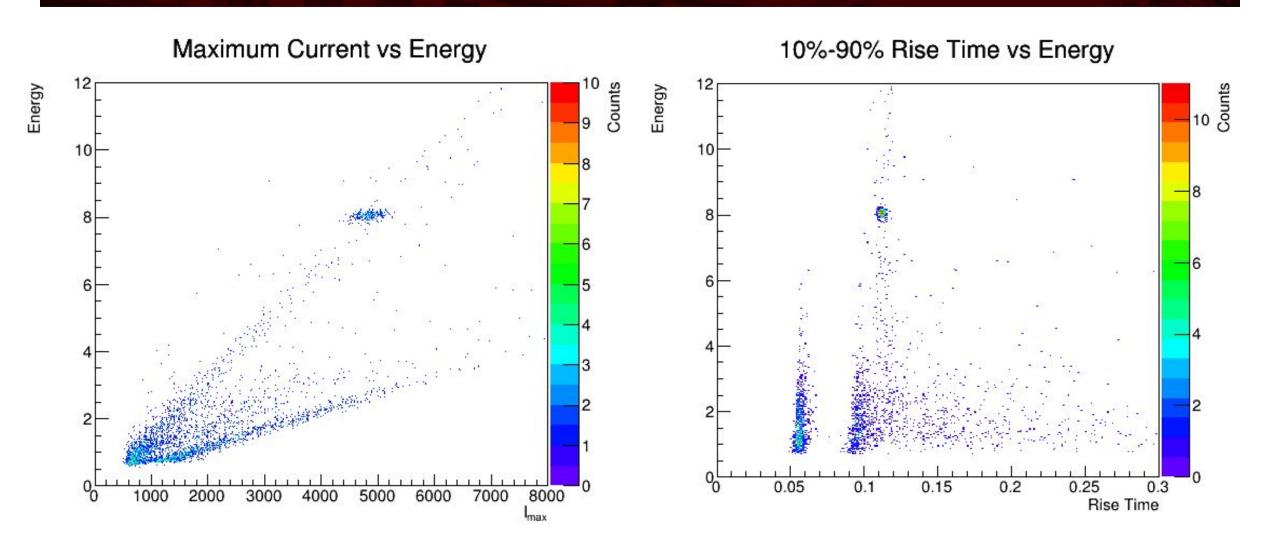




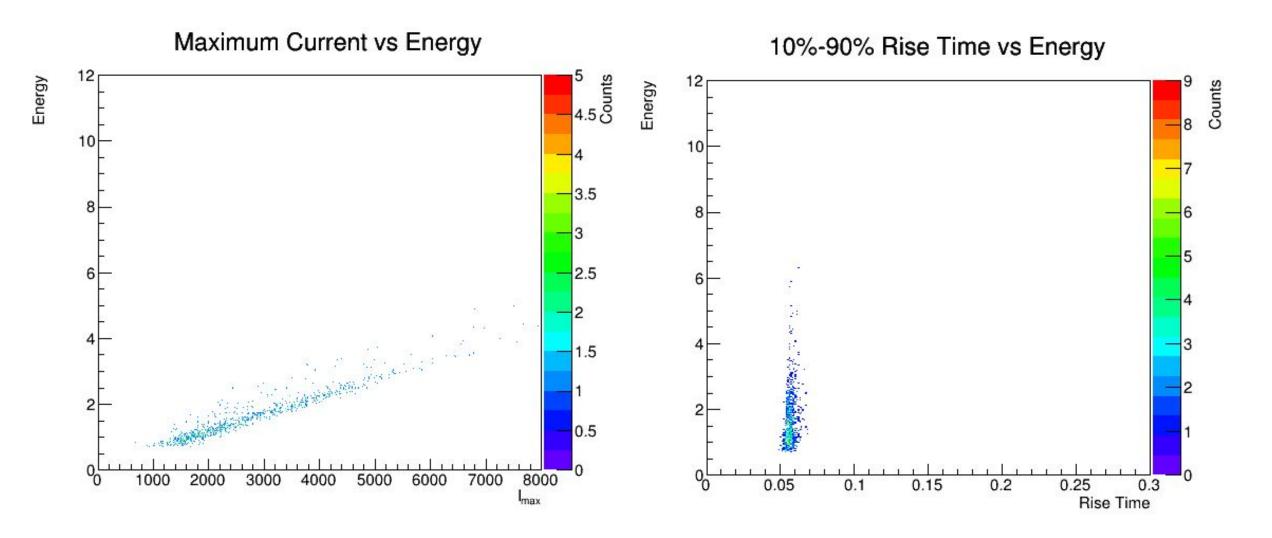
Projection



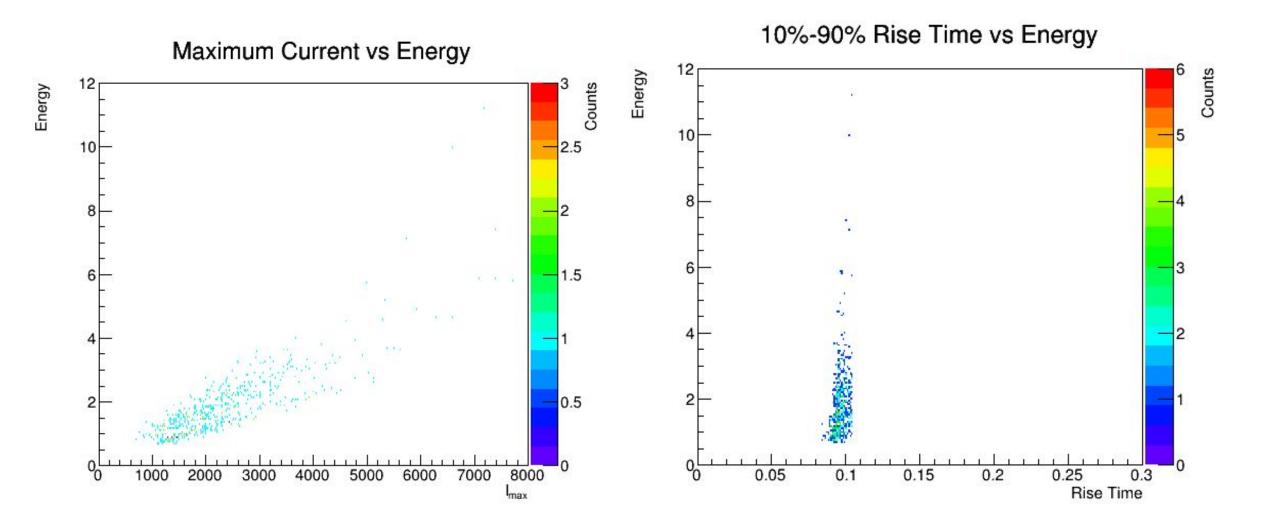




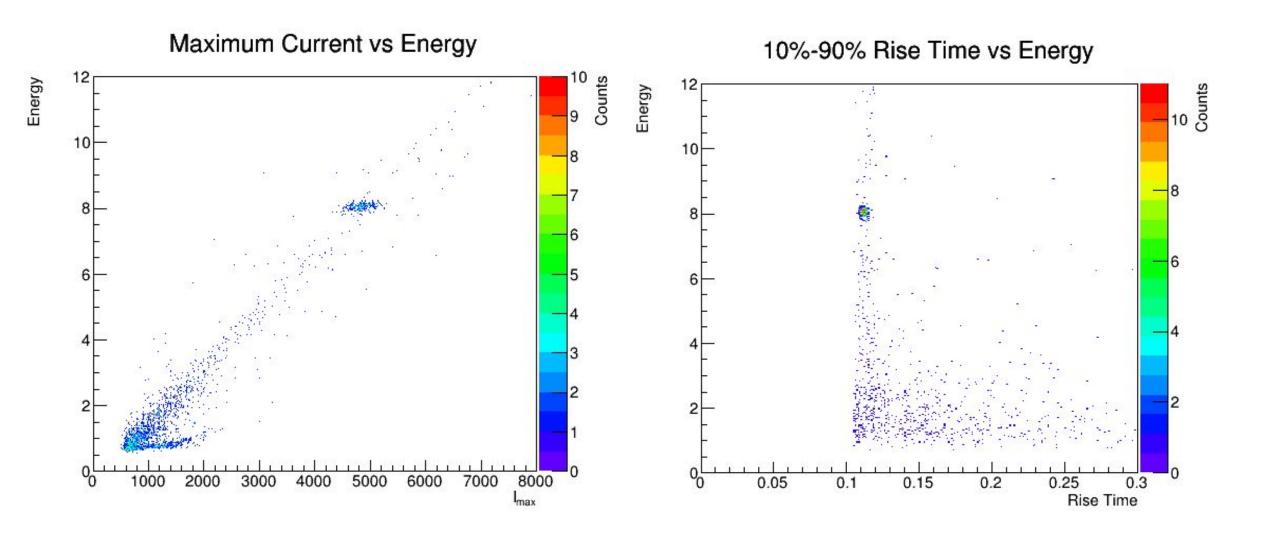












Integral Method



Si PSD (one run file)

