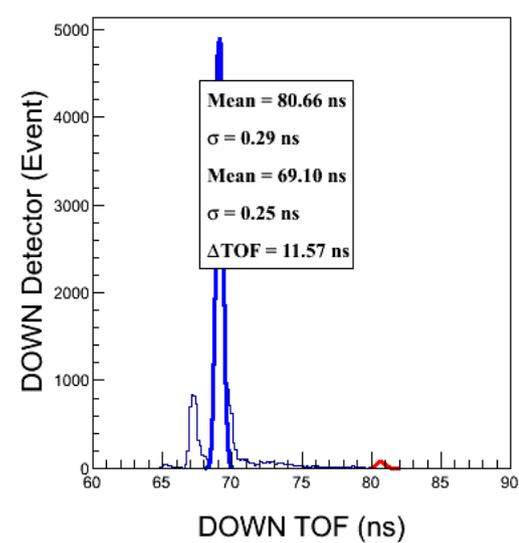
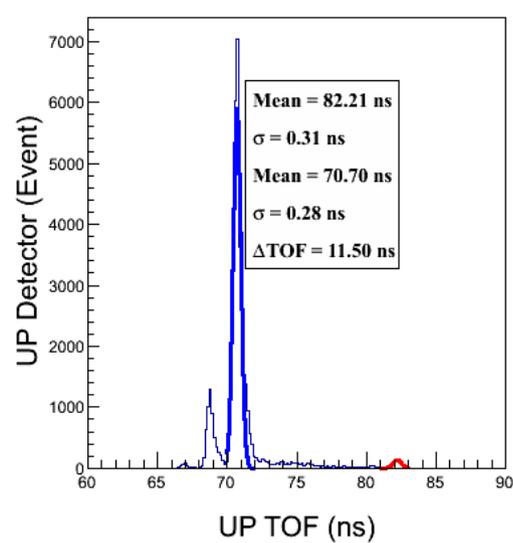
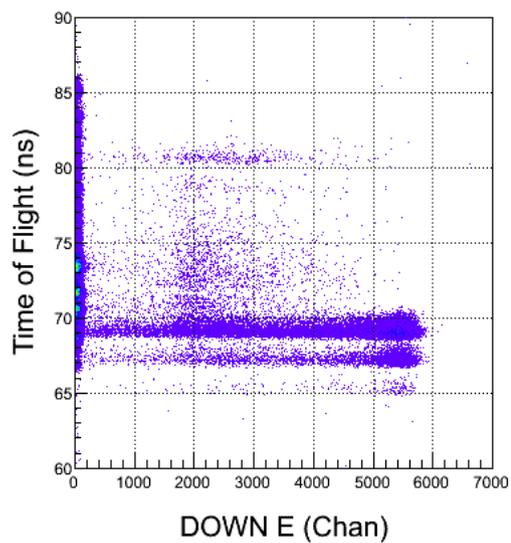
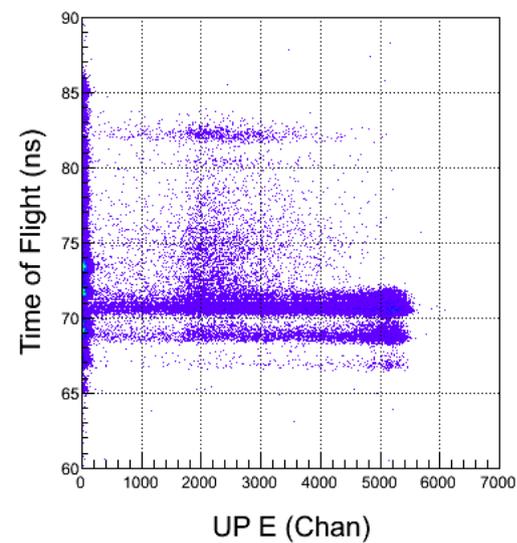
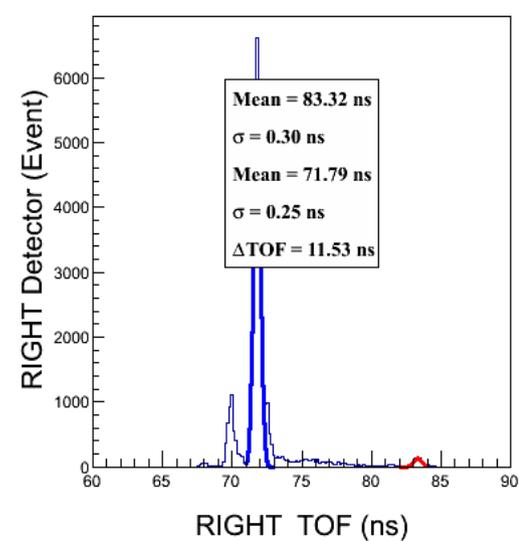
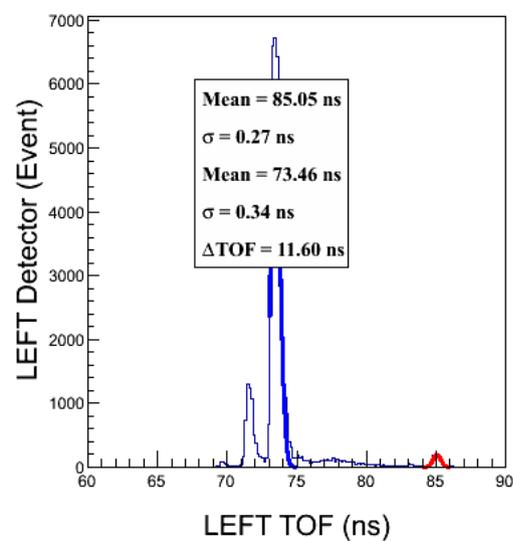
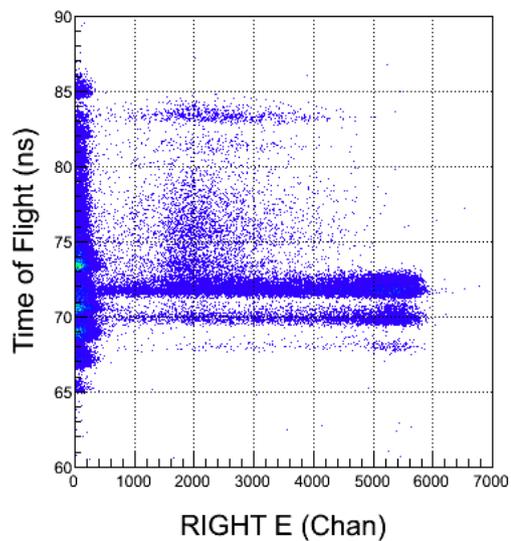
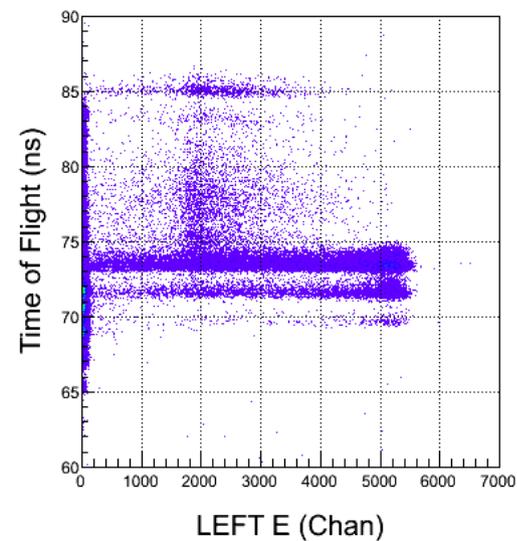
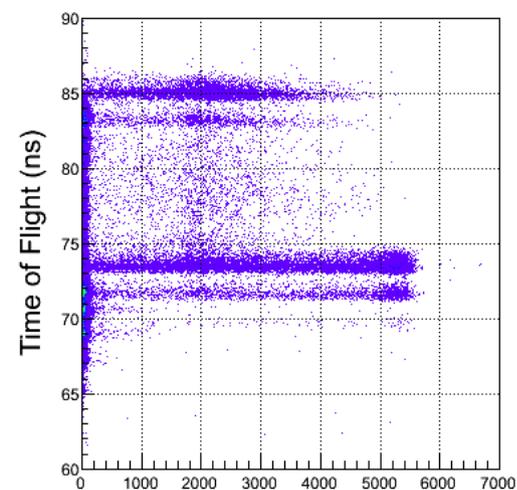


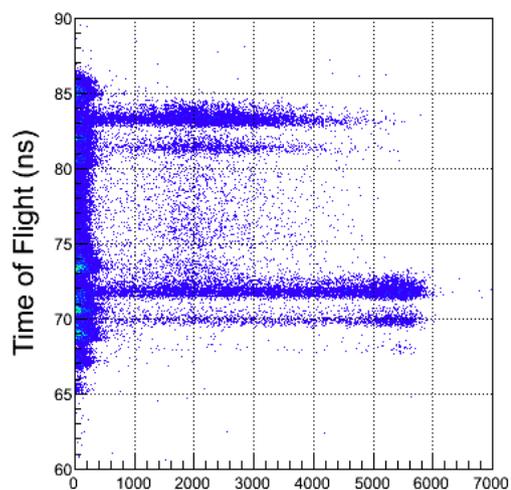
Run 6865: 5.0um Au, 160uA



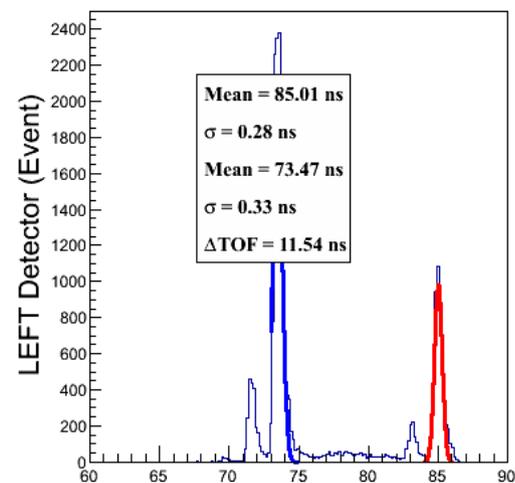
Run 6868: 1.0um Au, 1.10uA



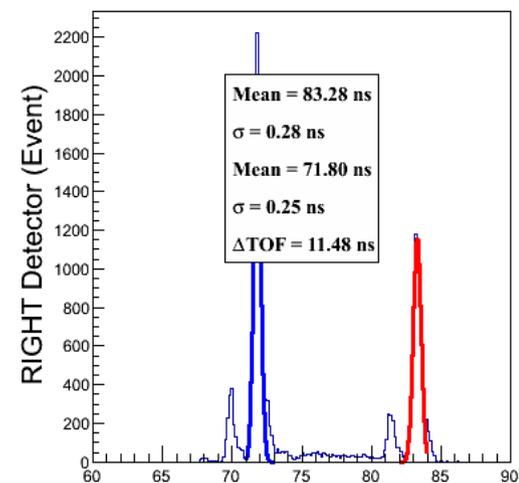
LEFT E (Chan)



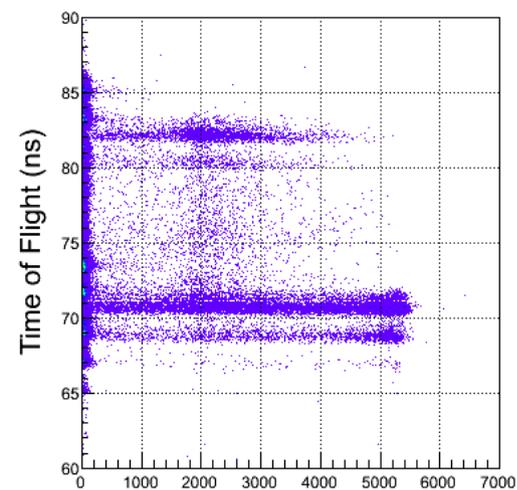
RIGHT E (Chan)



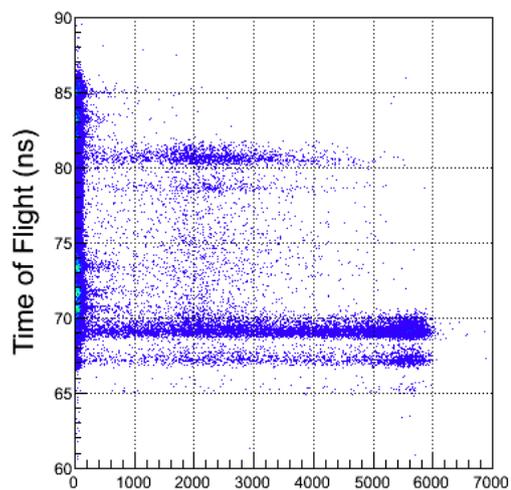
LEFT TOF (ns)



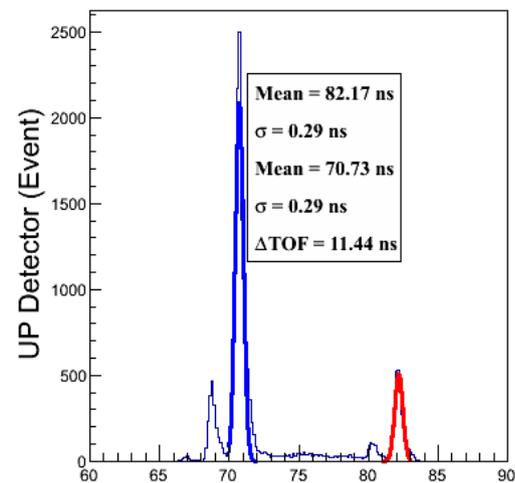
RIGHT TOF (ns)



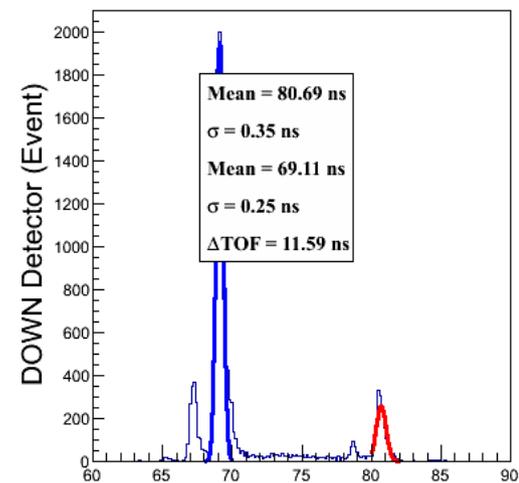
UP E (Chan)



DOWN E (Chan)

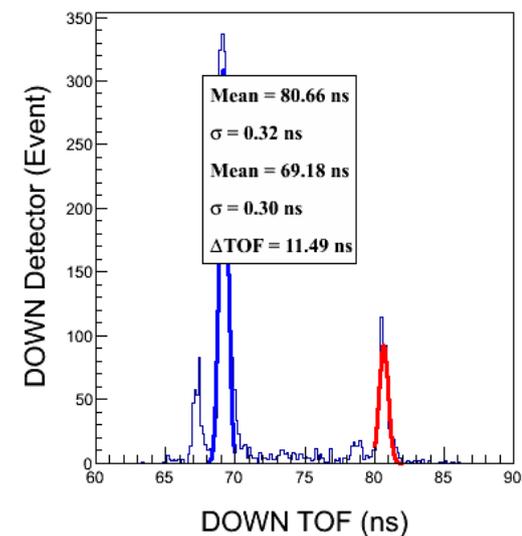
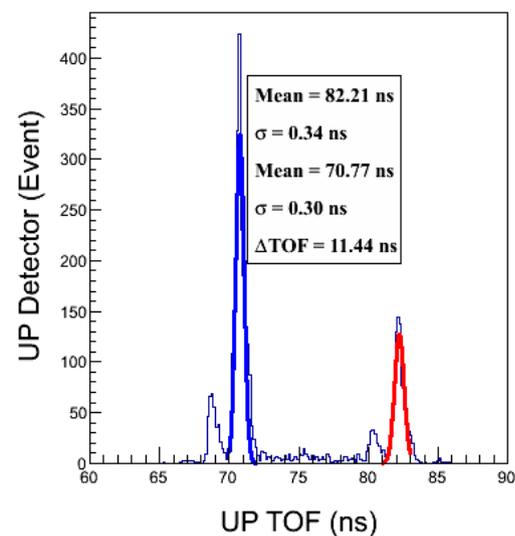
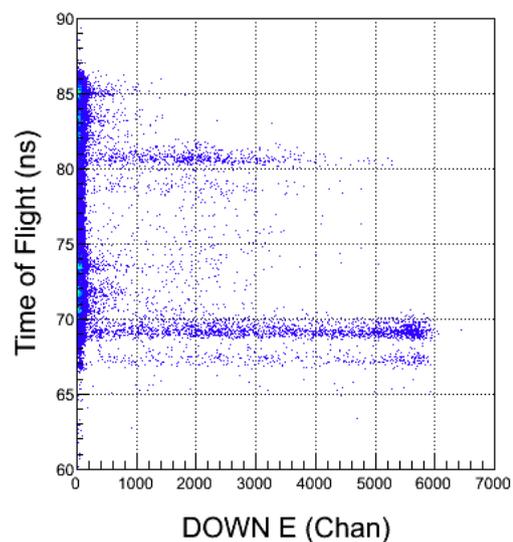
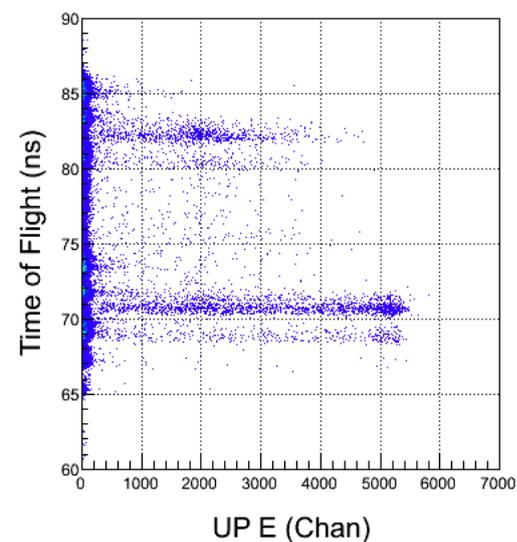
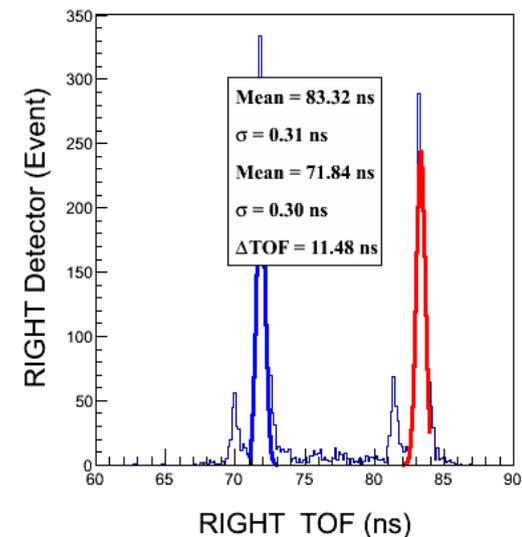
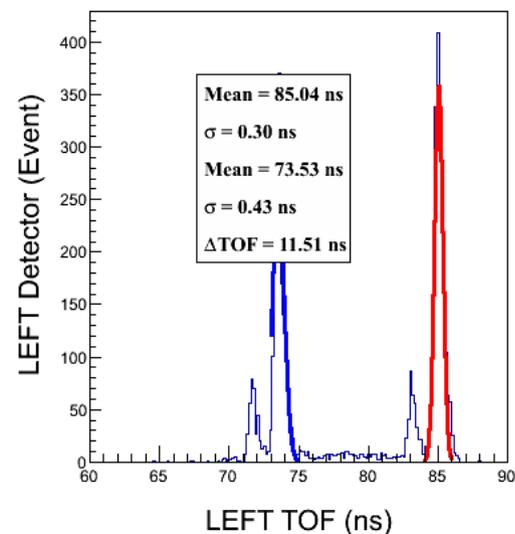
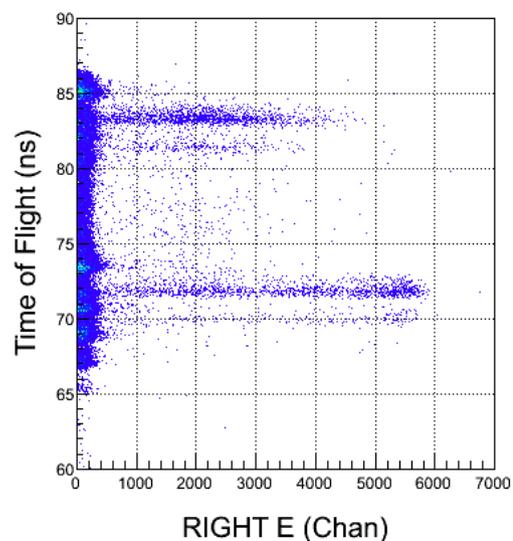
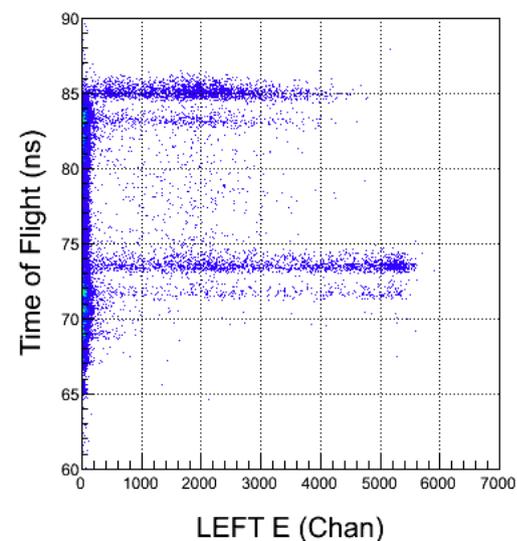


UP TOF (ns)

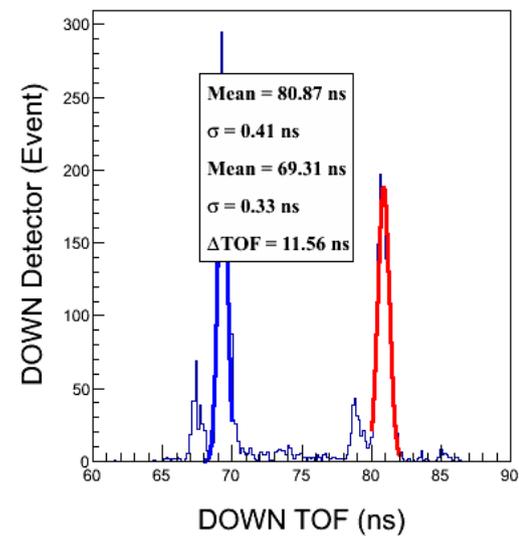
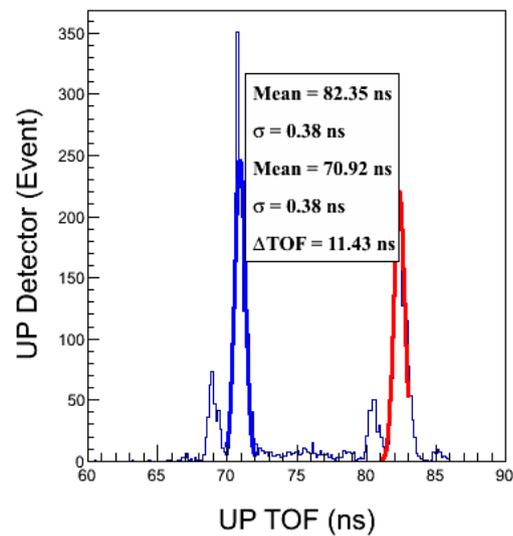
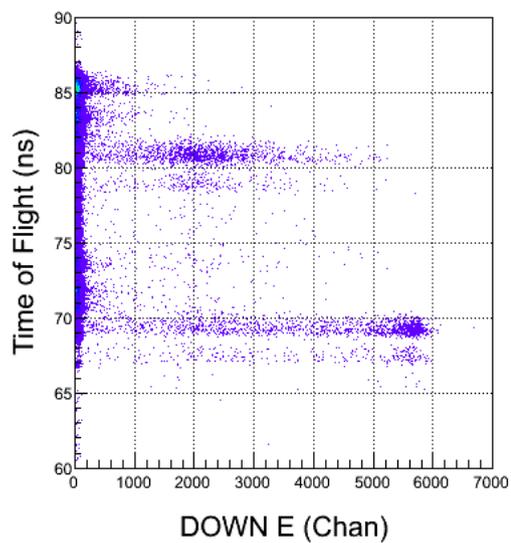
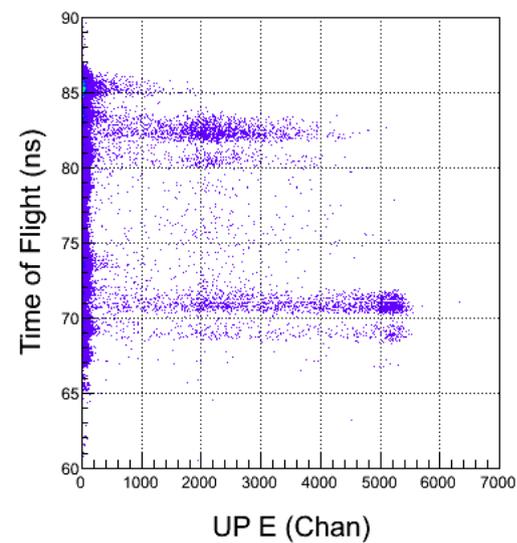
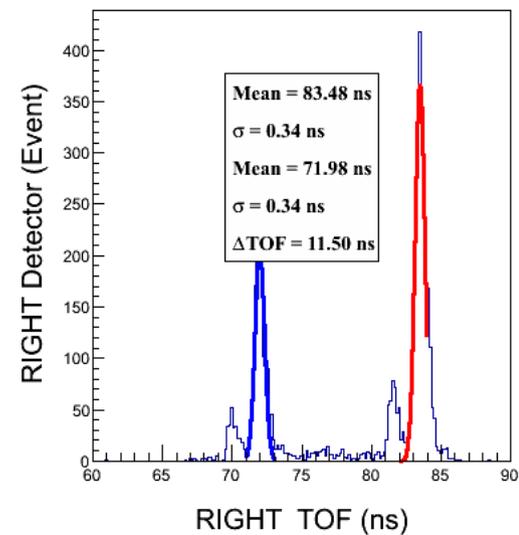
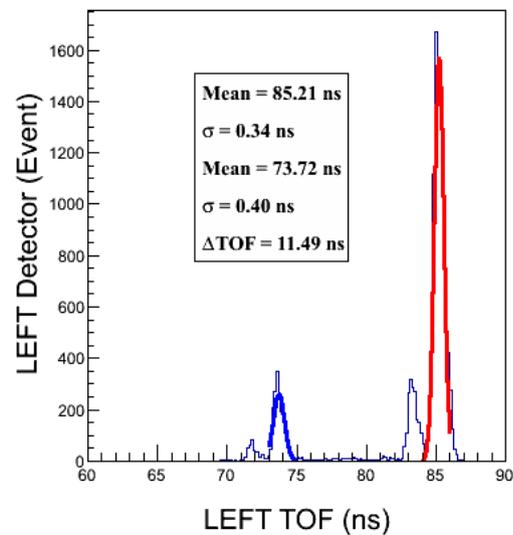
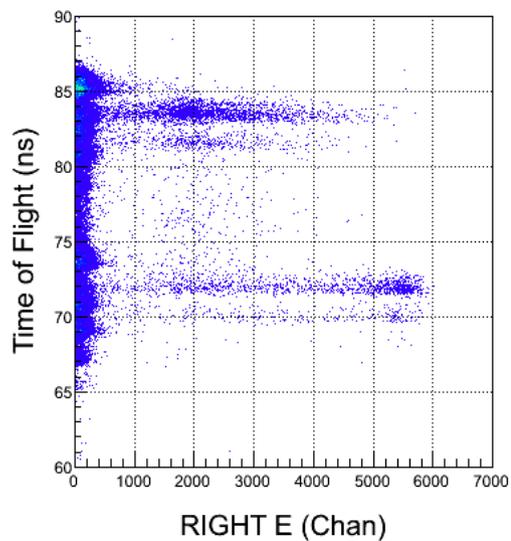
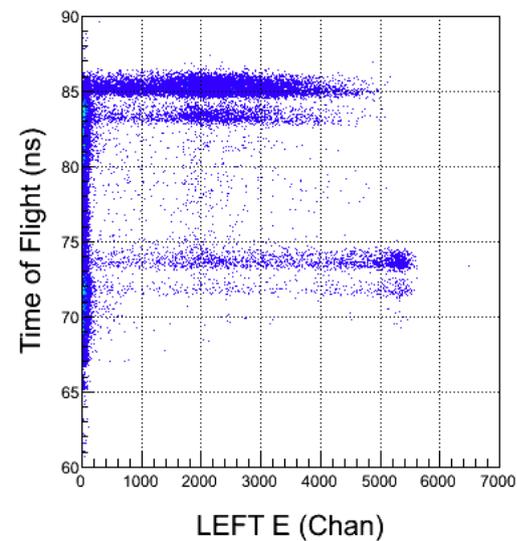


DOWN TOF (ns)

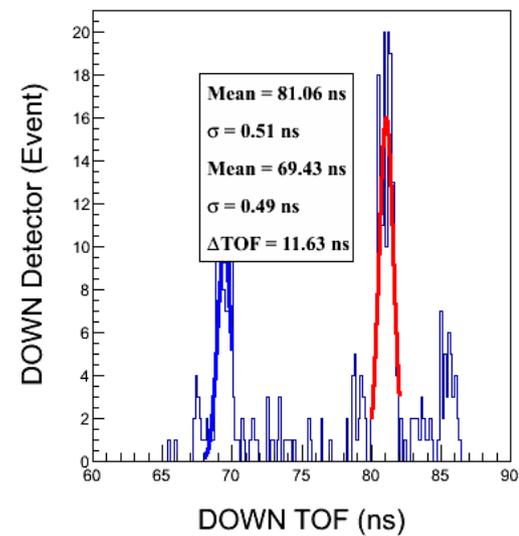
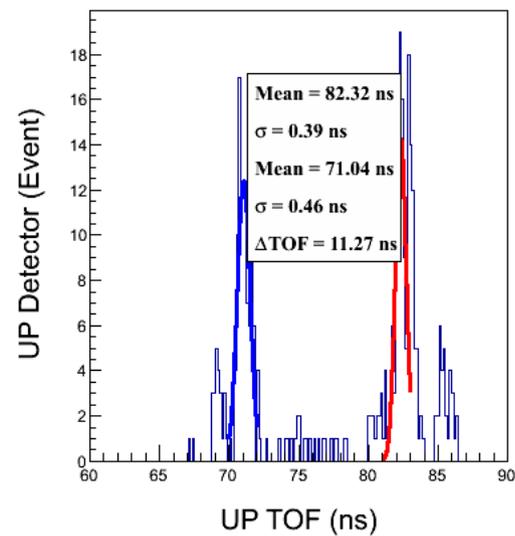
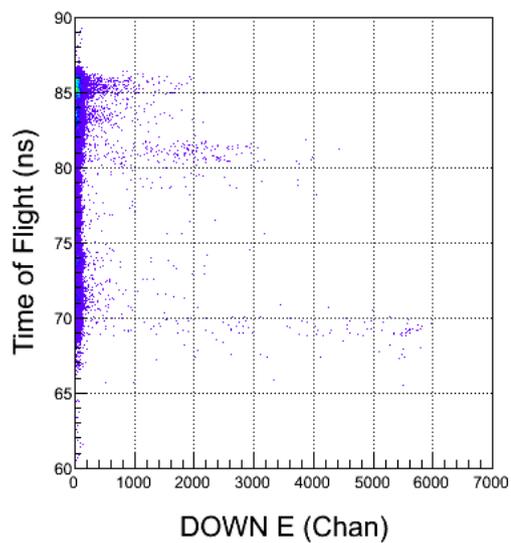
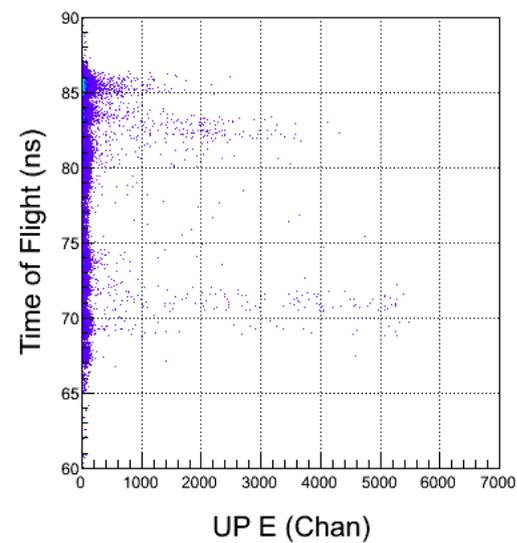
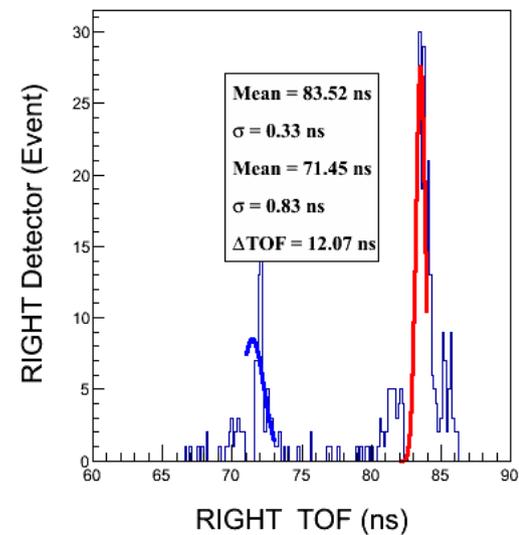
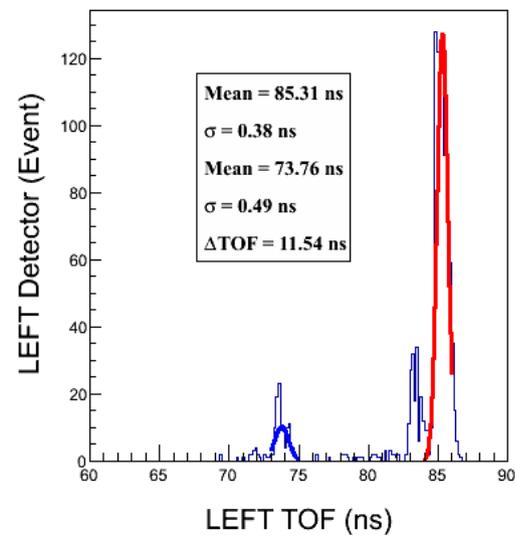
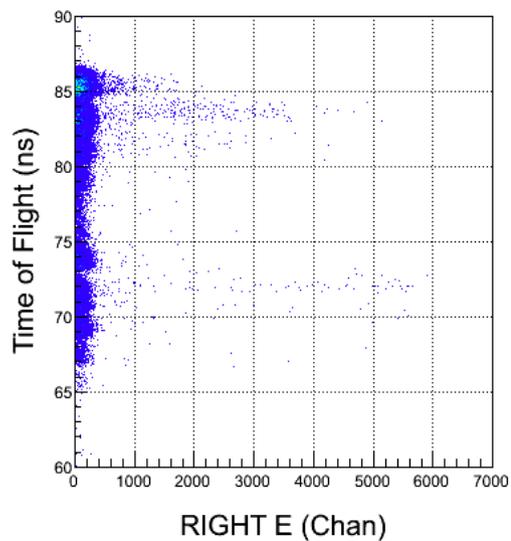
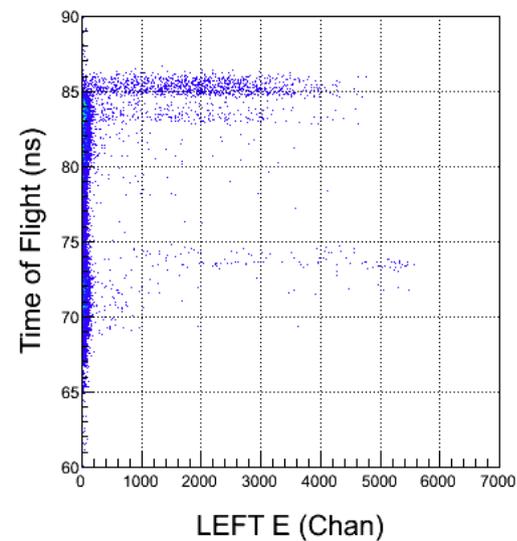
Run 6873: 0.35 μ m, 1.25 nA



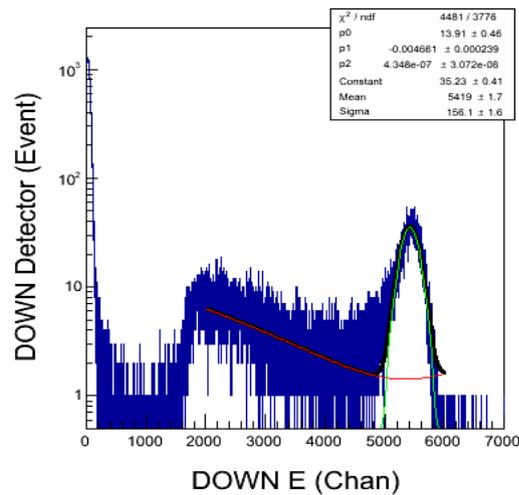
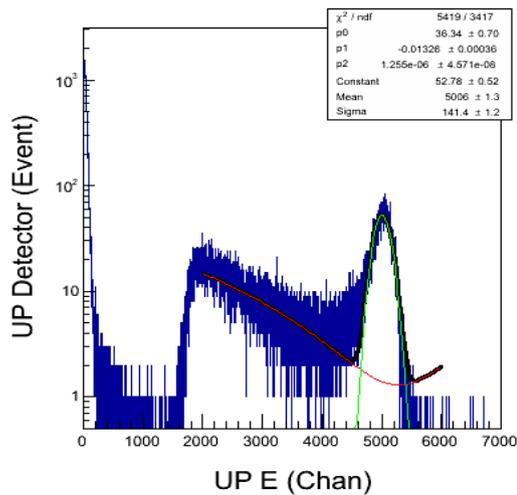
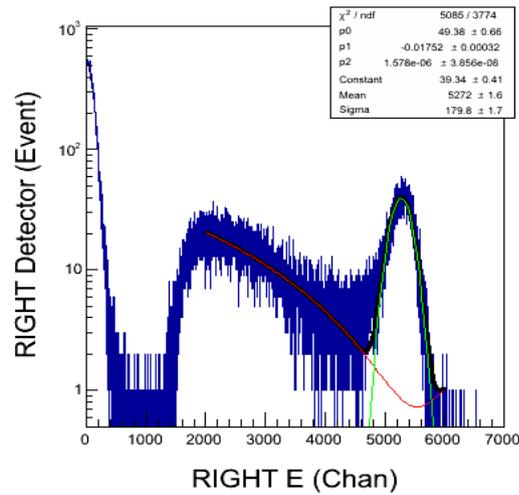
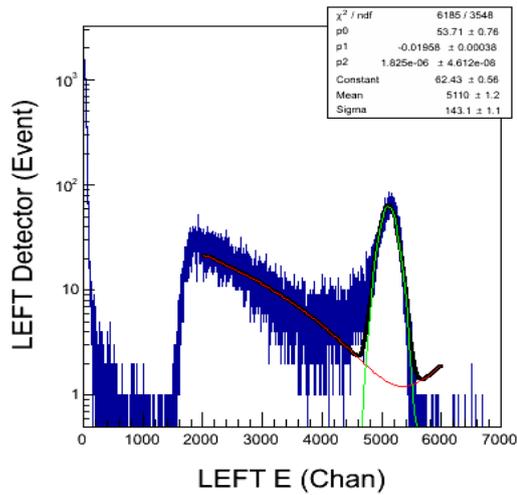
Run 6878: 0.10 μ m Au, 1.25 μ A



Run 6881: 0.05 μ m Au, 1.25 μ A



Run 6868: 1um Au, 1.10uA

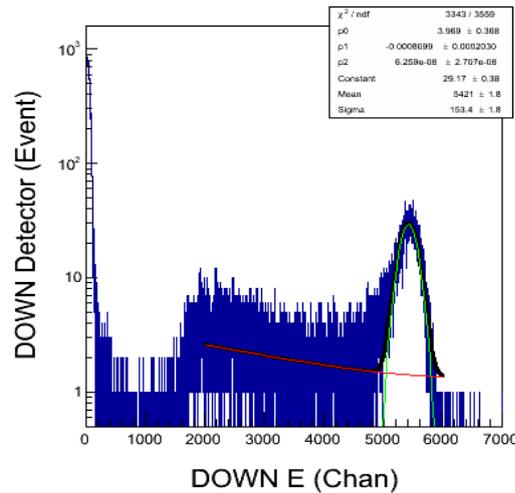
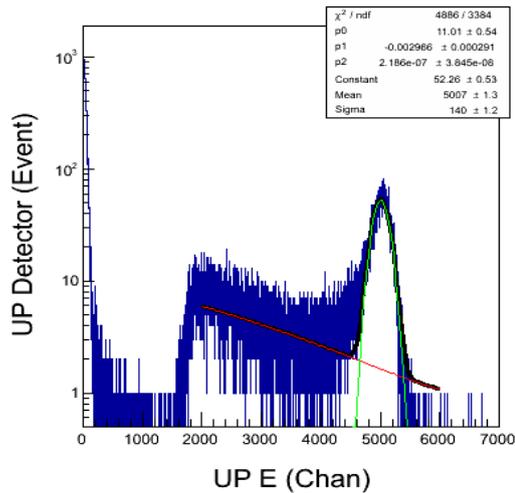
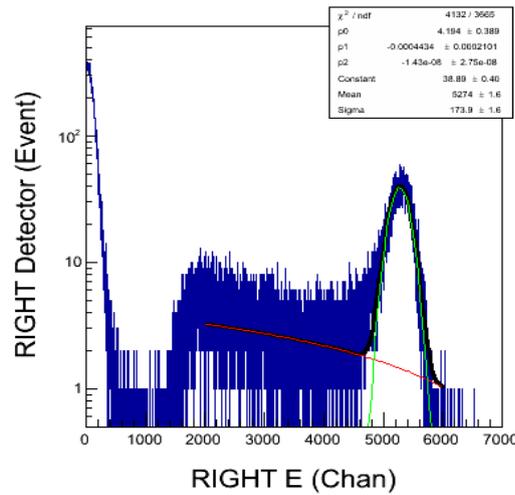
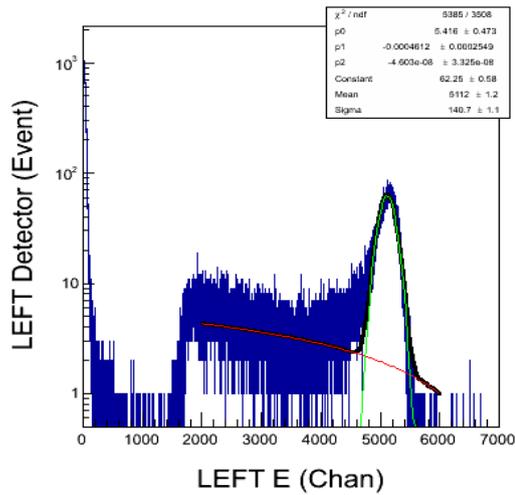


No Cuts.

Contains 201952 Events

Physics Asym:
33.7+/-0.6%

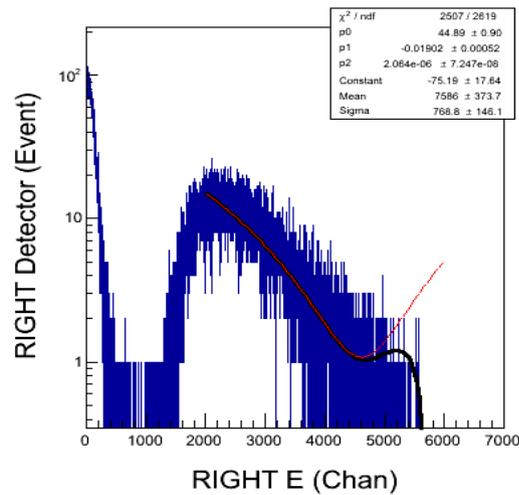
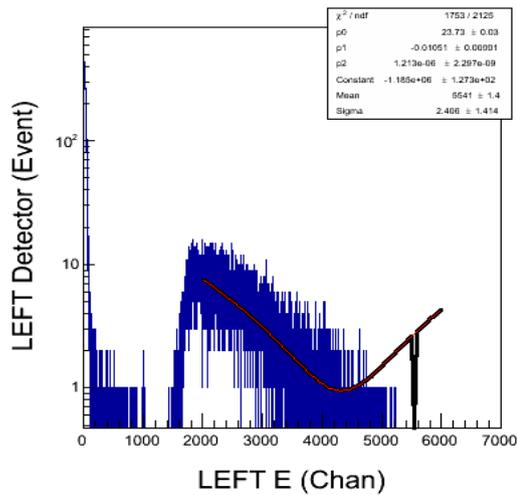
Cut: $68 \text{ ns} < \text{ToF} < 75 \text{ ns}$



Contains 130110 Events
(around 64% of total)

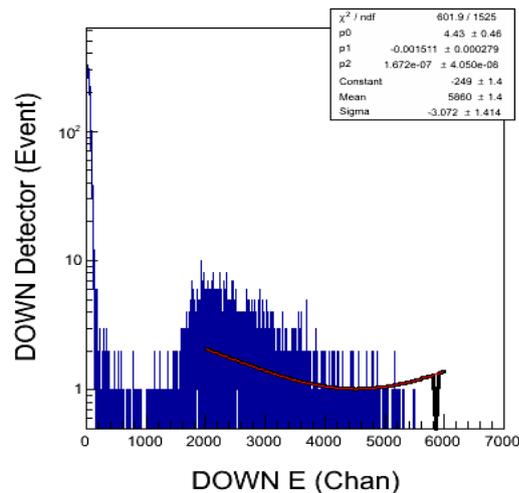
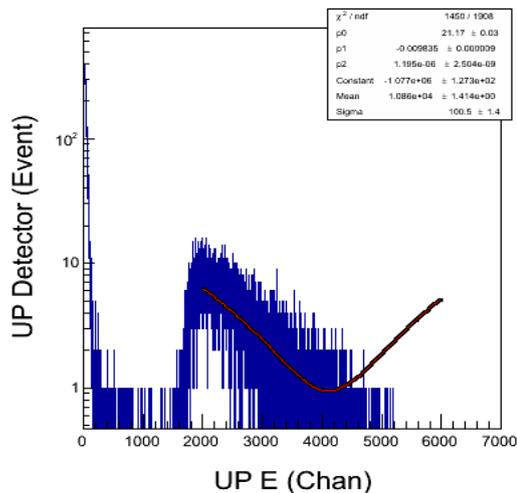
Physics Asym:
33.8 +/- 0.7%
No Real Shift.

Cut: $80 \text{ ns} < \text{ToF} < 85 \text{ ns}$

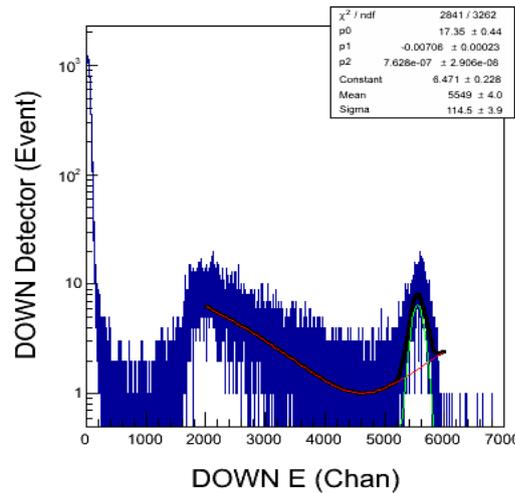
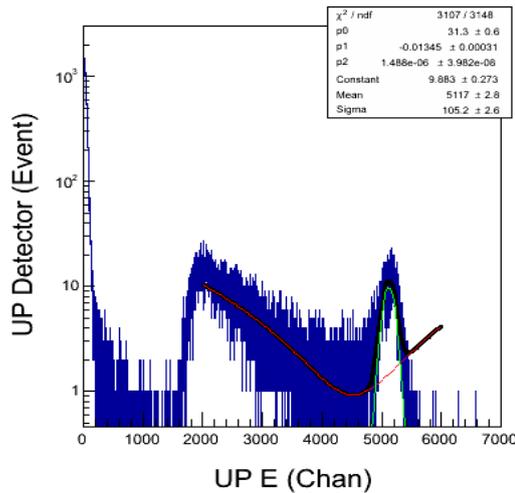
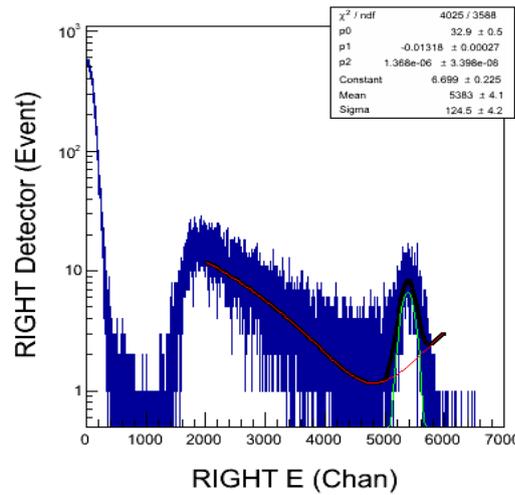
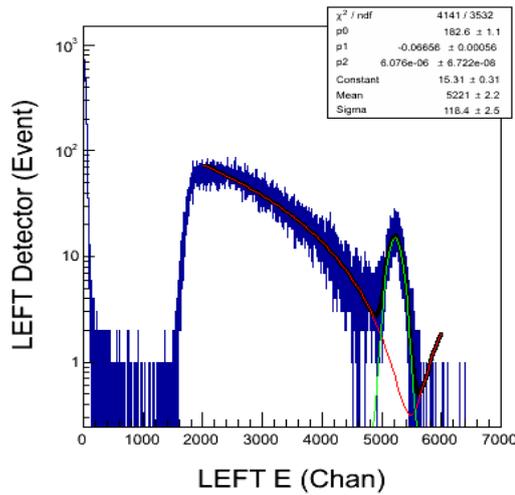


Contains 46047 Events
(22% of total)

Physics Asym:
Not Calculated due to
failed fits.



Run 6881: 0.05um Au, 1.25uA

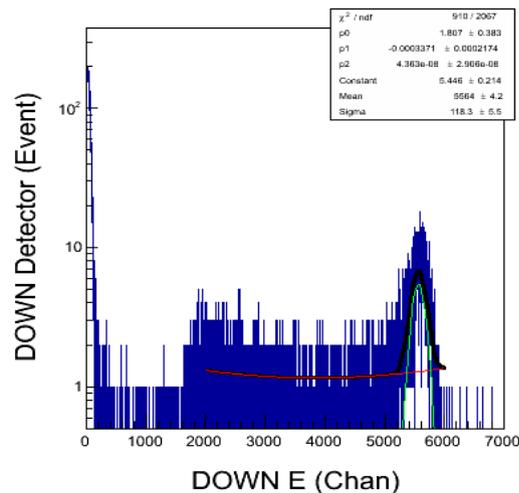
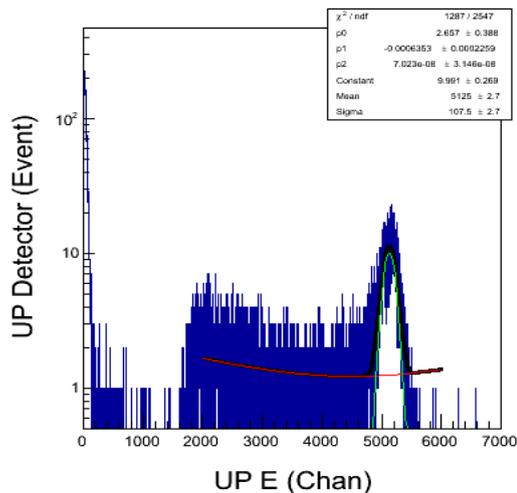
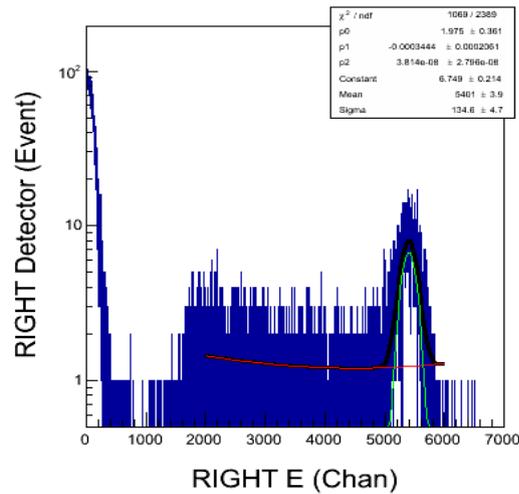
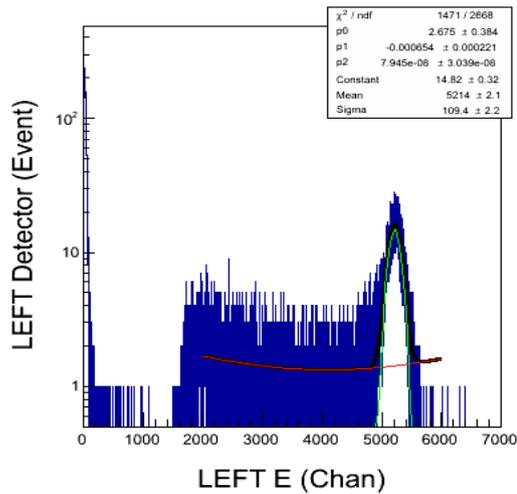


No Cuts.

Contains 175101 Events

Physics Asym:
43.2 +/- 1.4%

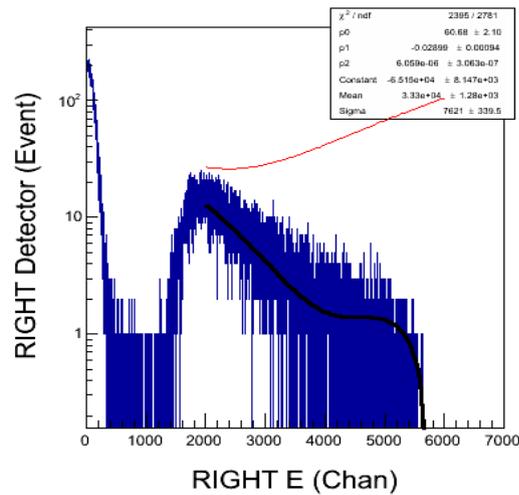
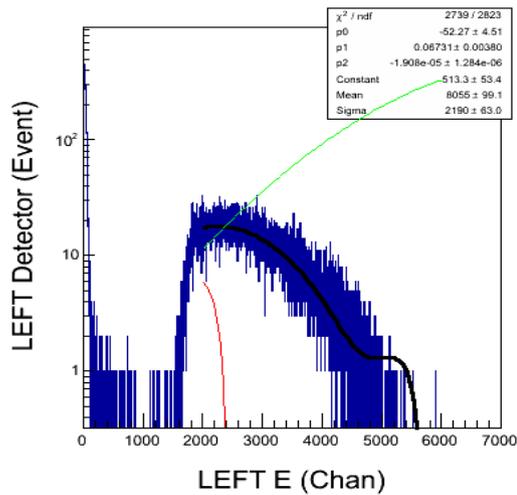
Cut: $68 \text{ ns} < \text{ToF} < 75 \text{ ns}$



Contains 30133 Events
(19% of total)

Physics Asym:
43.8 +/- 1.5%
No Real Shift.

Cut: $80 \text{ ns} < \text{ToF} < 85 \text{ ns}$



Contains 73802 Events
(47% of total)

Physics Asym:
Not Calculated due to
failed fits.

