

FCAL monitoring RunPeriod-2019-11 ver12 - Batch 5-8

batch 5 - no comments

- page 2: batch 6
- page 3: batch 7 (not finished)
- page 4: batch 8 (to be done)

examples of issues:

- page 5: FCAL Local Hit Time RMS: wider for outer 'rings'
- page 6: FCAL Local Hit Time RMS: structure upper left quadrant egde
- page 7: FCAL Hit Average Energy: structure upper left quadrant egde
- page 8: FCAL Neutral Shower dt vs Energy: vertical bands
- page 9: FCAL Neutral Shower dt vs Energy: horizontal bands

FCAL monitoring RunPeriod-2019-11 ver12 - Batch 6

	72094	72099	72104	72113	72123	72124	72125 - 72162	72163	72174
FCAL Local Hit Time RMS: wider for outer 'rings'	X	X				X			
FCAL Local Hit Time RMS: structure upper left quadrant egde			X	X	X			X	X
FCAL Hit Average Energy: structure upper left quadrant egde			X	X	X			X	
FCAL Neutral Shower dt vs Energy: vertical bands			X	X					
FCAL Neutral Shower dt vs Energy: horizontal bands					X		X	X	

FCAL monitoring RunPeriod-2019-11 ver12 - Batch 7

	72174	72187	72286	72299	72301	72321 - 72325			
FCAL Local Hit Time RMS: wider for outer 'rings'			X	X	X	X			
FCAL Local Hit Time RMS: structure upper left quadrant egde	X	X							
FCAL Hit Average Energy: structure upper left quadrant egde	X	X	X						
FCAL Neutral Shower dt vs Energy: vertical bands									
FCAL Neutral Shower dt vs Energy: horizontal bands									

FCAL monitoring

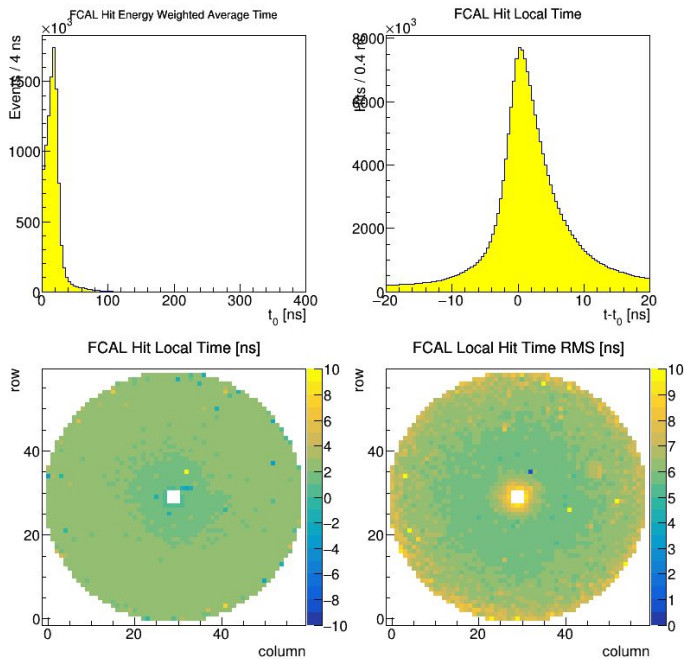
RunPeriod-2019-11 ver12 - Batch 8

FCAL Local Hit Time RMS: wider for outer 'rings'									
FCAL Local Hit Time RMS: structure upper left quadrant egde									
FCAL Hit Average Energy: structure upper left quadrant egde									
FCAL Neutral Shower dt vs Energy: vertical bands									
FCAL Neutral Shower dt vs Energy: horizontal bands									

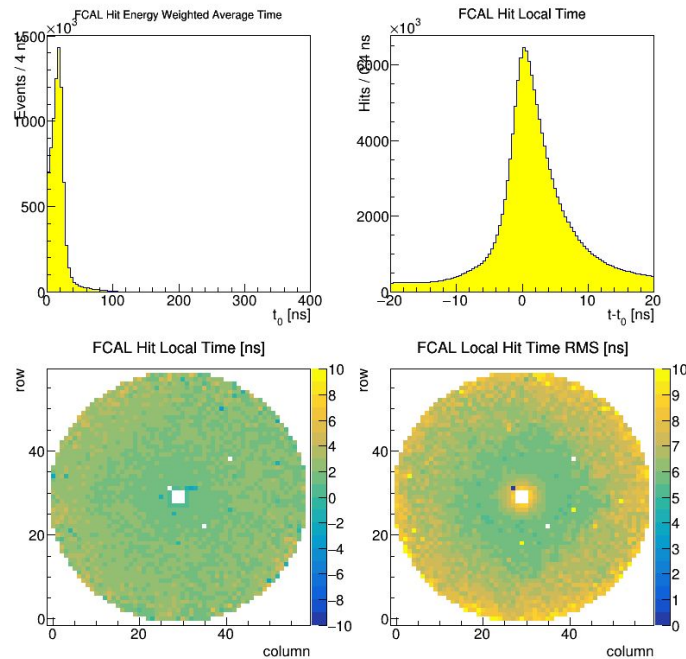
FCAL monitoring RunPeriod-2019-11 ver12 - Batch 6 (runs 72068 - 72163)

FCAL Local Hit Time RMS: wider for outer 'rings' ('radius' > 15)

Run072068



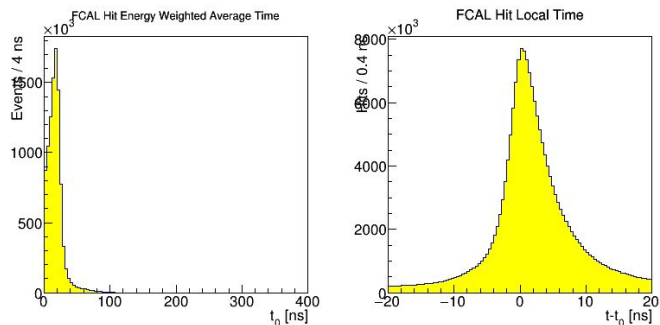
Run072094



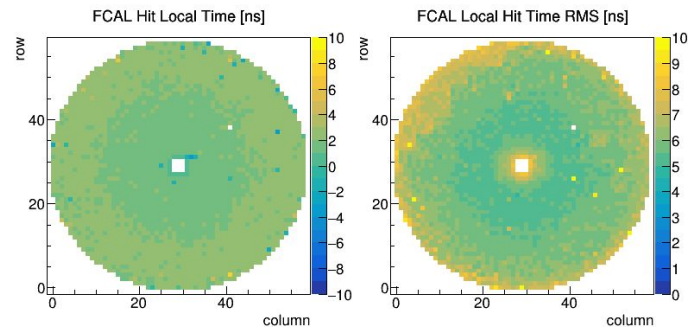
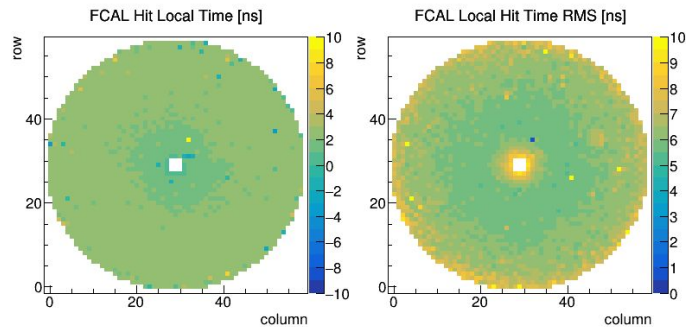
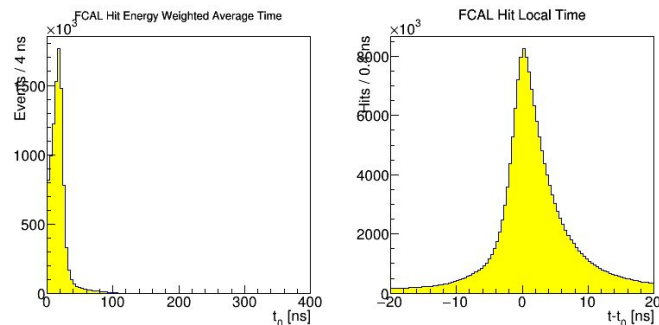
FCAL monitoring RunPeriod-2019-11 ver12 - Batch 6 (runs 72068 - 72163)

FCAL Local Hit Time RMS: structure upper left quadrant egde

Run072068



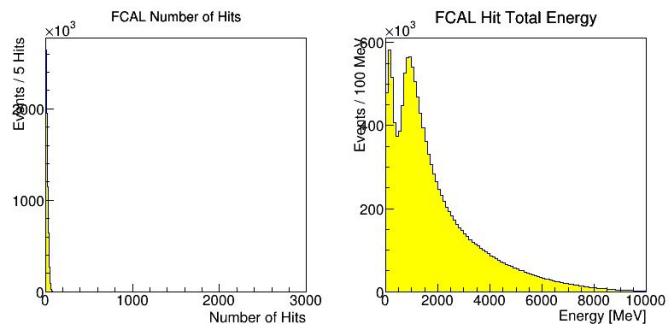
Run072104



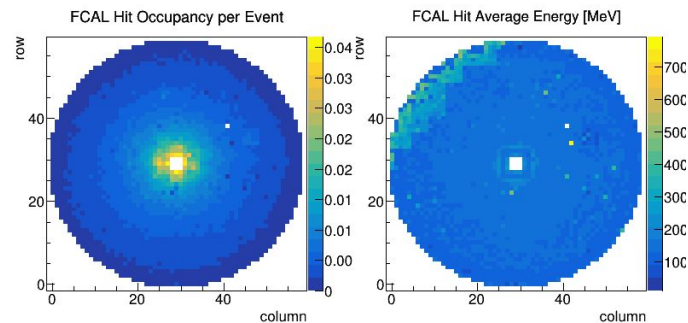
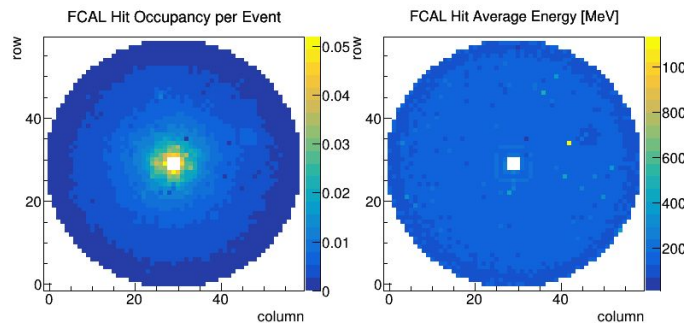
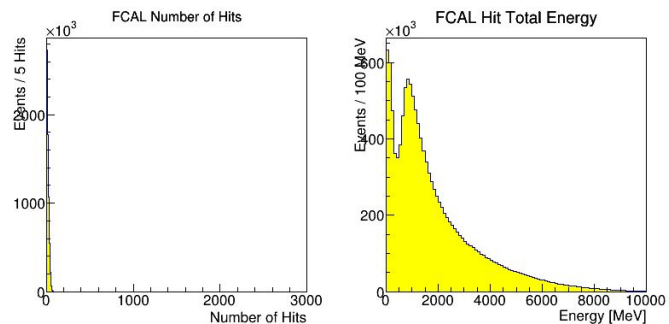
FCAL monitoring RunPeriod-2019-11 ver12 - Batch 6 (runs 72068 - 72163)

FCAL Hit Average Energy: structure upper left quadrant egde

Run072068



Run072104

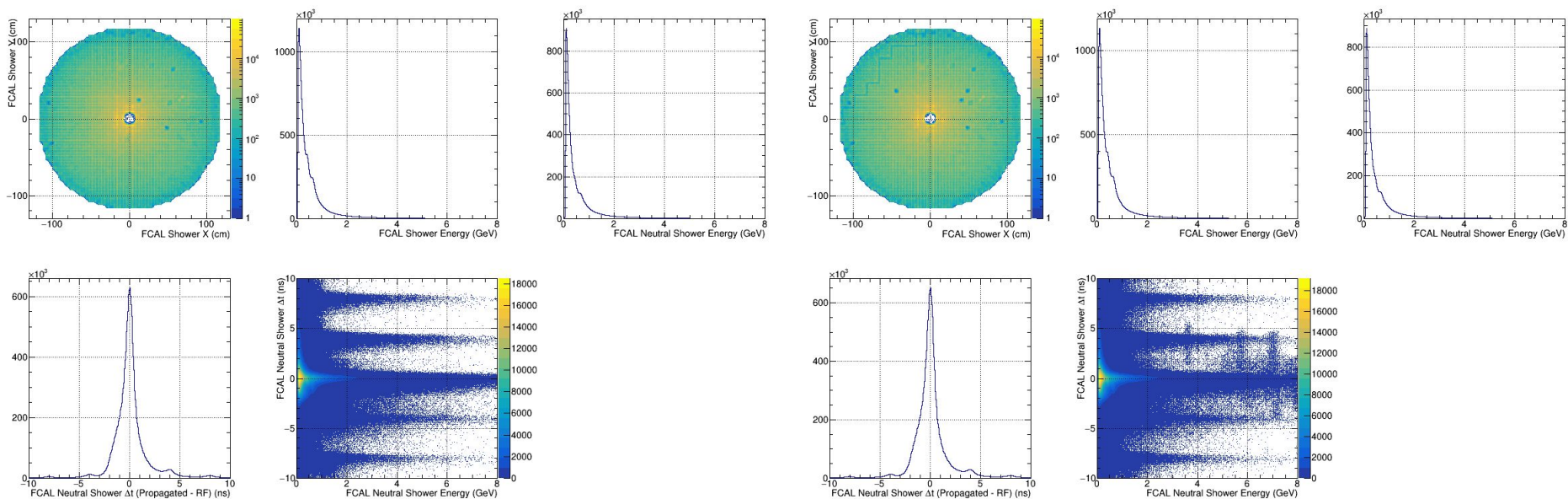


FCAL monitoring RunPeriod-2019-11 ver12 - Batch 6 (runs 72068 - 72163)

FCAL Neutral Shower dt vs Energy: vertical bands

Run072068

Run072113



FCAL monitoring RunPeriod-2019-11 ver12 - Batch 6 (runs 72068 - 72163)

FCAL Neutral Shower dt vs Energy: horizontal bands

Run072068

Run072163

