



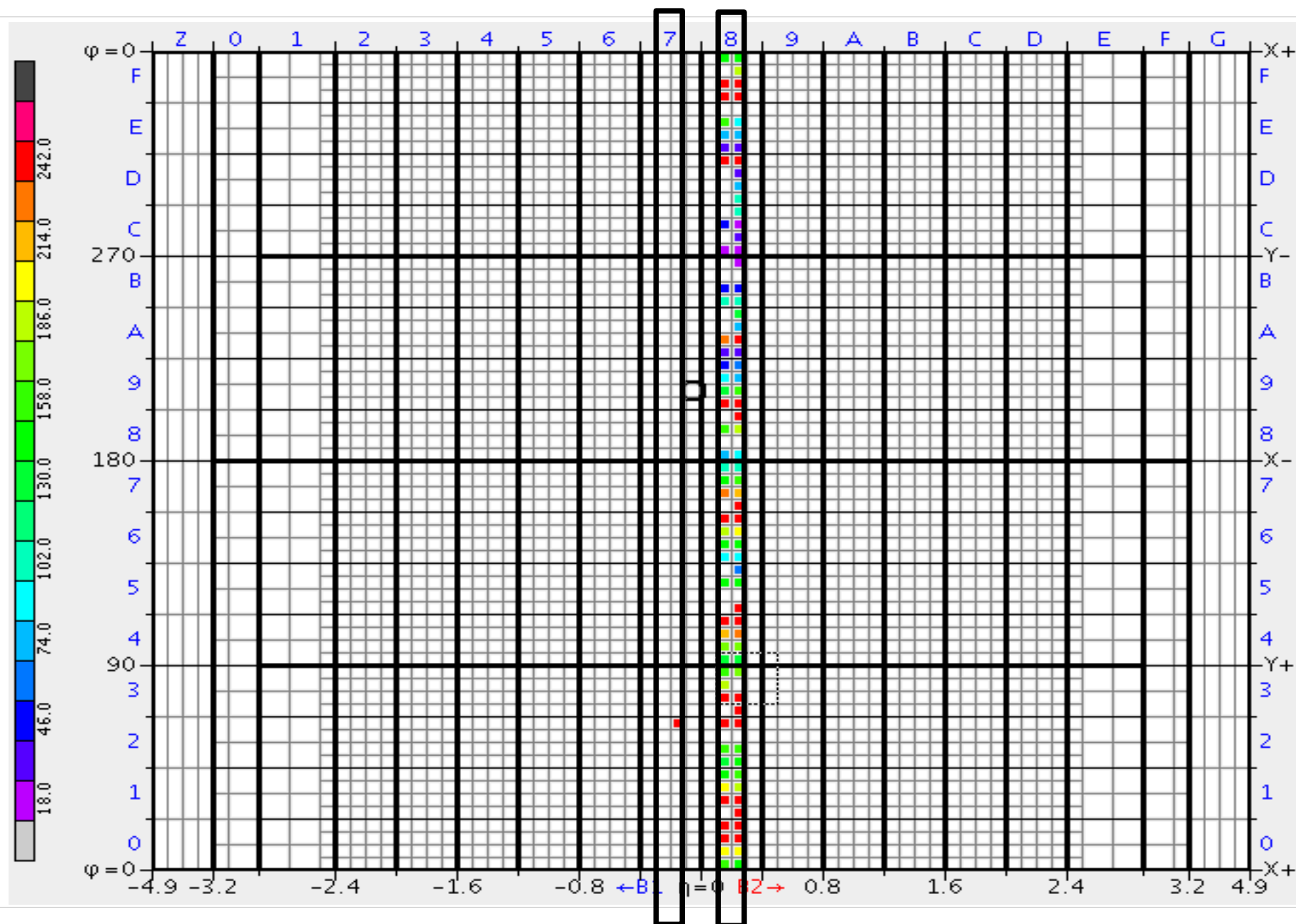
Beam Splashes

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- A few quick pix of 2011 splashes (beam 1)
- L1Calo configuration:
 - Central “ring of fire”: $0.1 < |\eta| < 0.3$
 - Simple, symmetric setup for the whole weekend
 - Hoped to have right BC for both beams (expected less than 0.5 BC from TOF)
 - TileCal: only PMTs in the A layer (mostly)
- LHC timing: off by one bucket too early (3ns)
 - Net result, L1Calo triggered one BC early

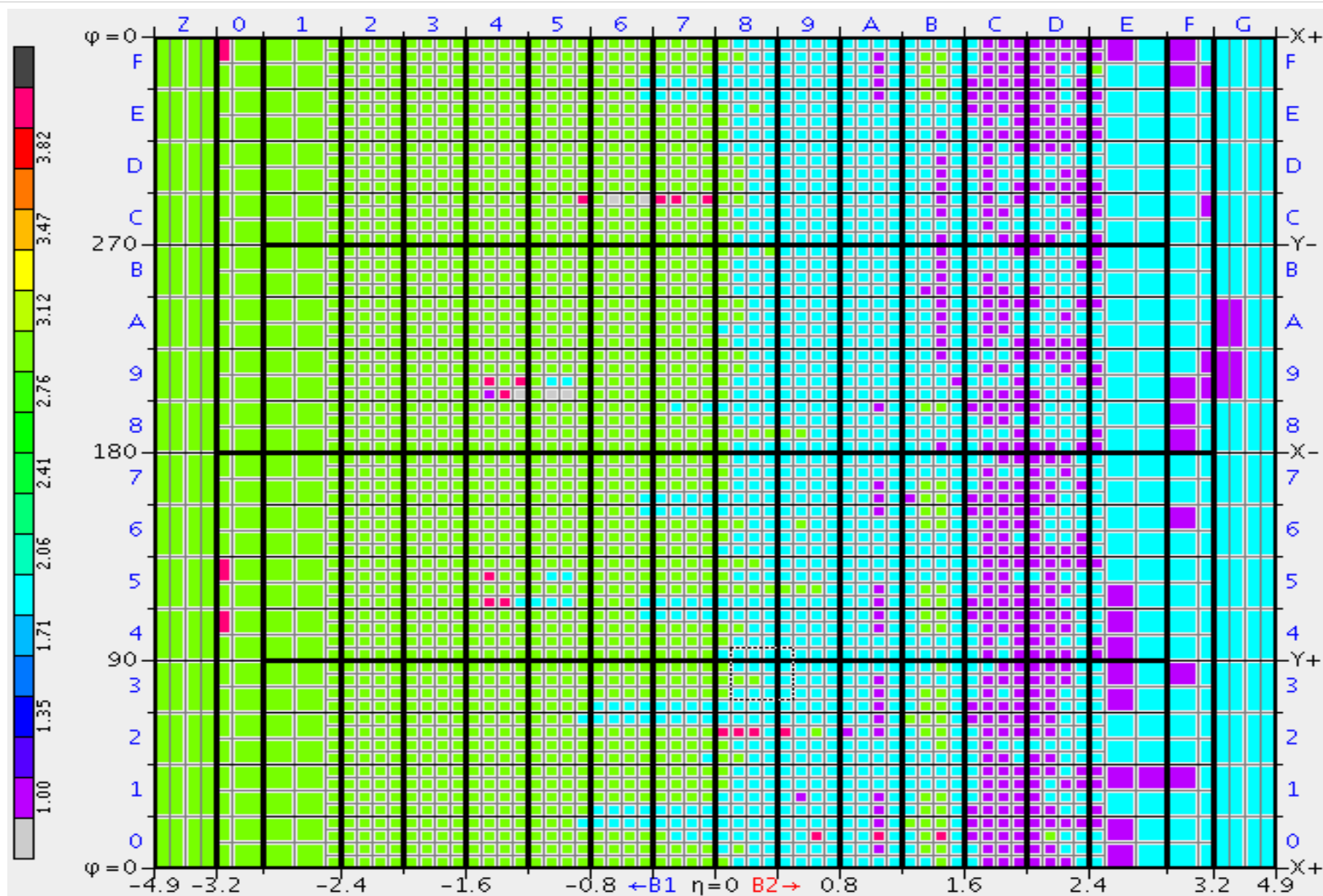


LUT output (beam1)





FADC peak slice 1-3 (beam1)





Energy in central FADC slice (beam1)

