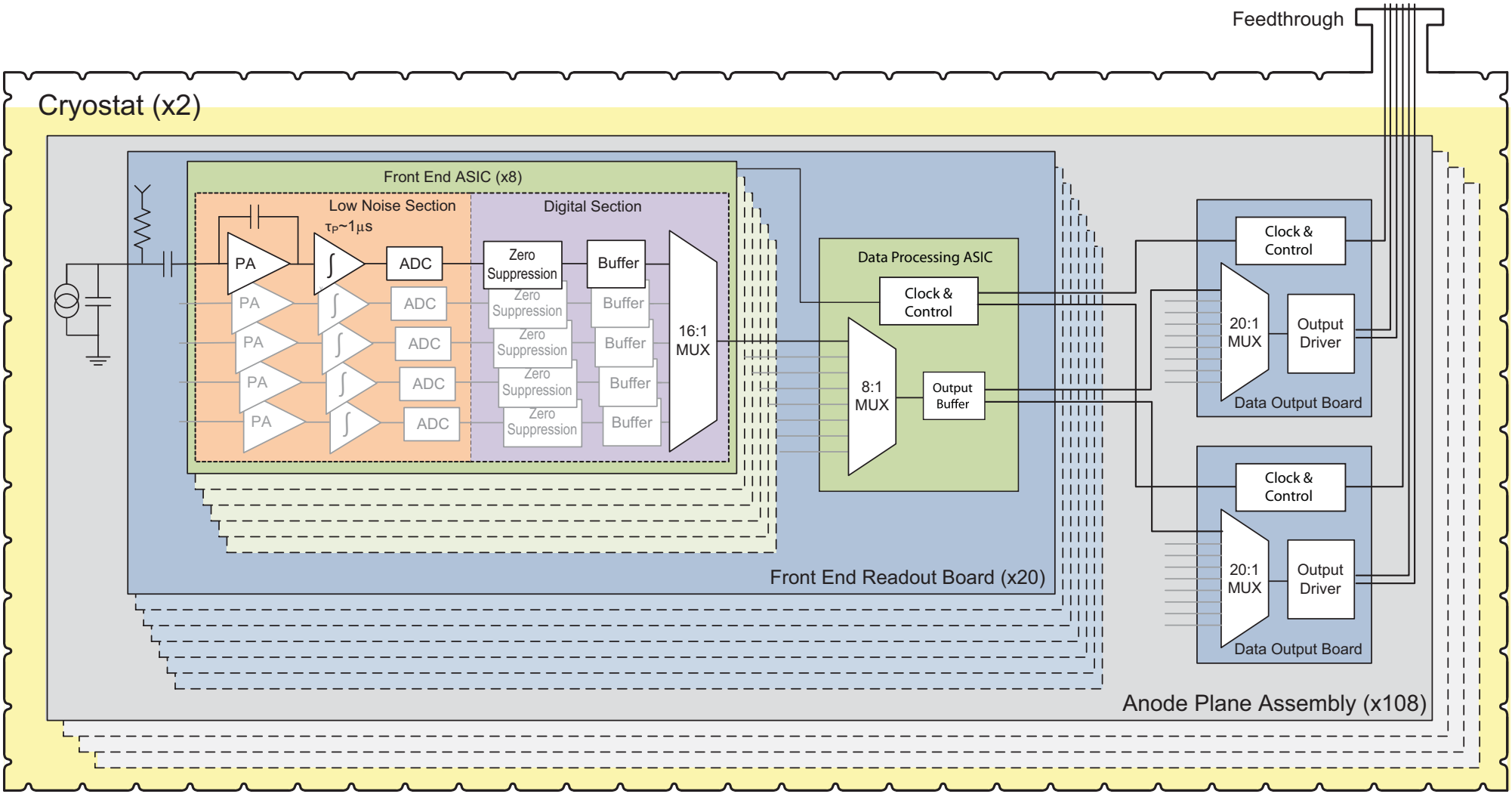
Feedthrough
Cryostat (x2)
Front End ASIC (x8)
Low Noise Section
τ_P~1μs
Digital Section
PA
ADC
Zero Suppression
Buffer
16:1 MUX
Data Processing ASIC
Clock & Control
8:1 MUX
Output Buffer
Front End Readout Board (x20)
20:1 MUX
Output Driver
Data Output Board
Anode Plane Assembly (x108)