

Rise time: ~ 15 ns driving 10m cable

Minimum ENC (C_{det}= 15pF) : 112 e⁻ at _{shop}=10µs Total power consumption: ~ 25 mW

Shaping time (µs)

GERDA: a novel Ge-detector operation technology for neutrinoless $\beta\beta$ decay searches

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GERDA

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EXTERNA

300 200 Energy (keV)