

Boulby Programme
 Boulby Facility
 NaIAD Status
 ZEPLIN I Status
 ZEPLIN III Status
 ZEPLIN MAX Future

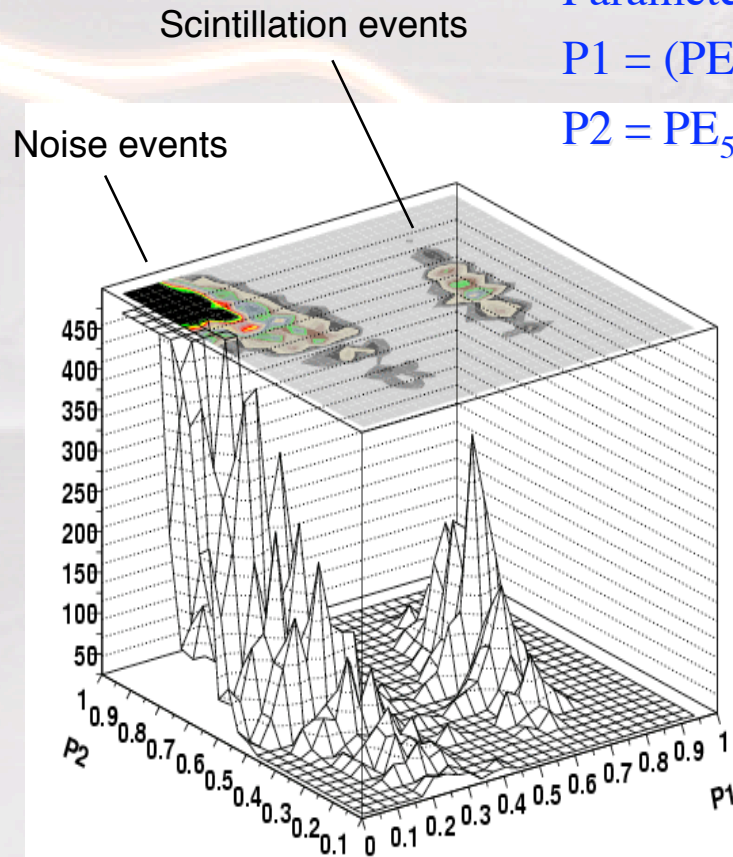
NaIAD: full noise suppression

- Asymmetry cuts in PMT amplitude and Δ (2 PMT systems)
- Use of 'DAMA' type cuts on pulse shape
- Surface plot of events (all energies) in DM74 data run. Parameters P1 and P2 are as follows:

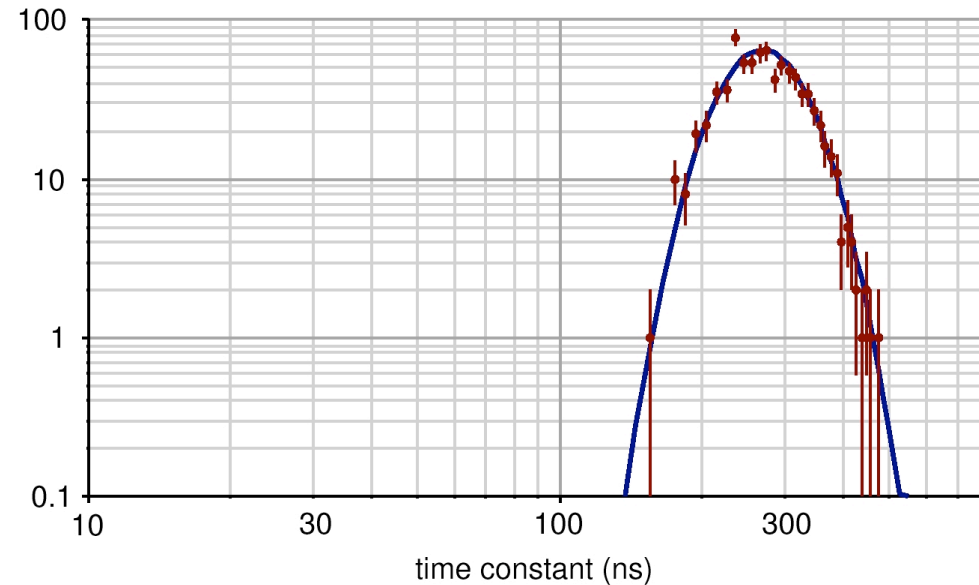
$$P1 = (PE_{600} - PE_{100}) / PE_{600}$$

$$P2 = PE_{50} / PE_{100}$$

Np.e. in 600ns



DM74 Time Constant Distribution 4-6 keV



Time constant distribution after noise rejection