

PMT Signal Simulation

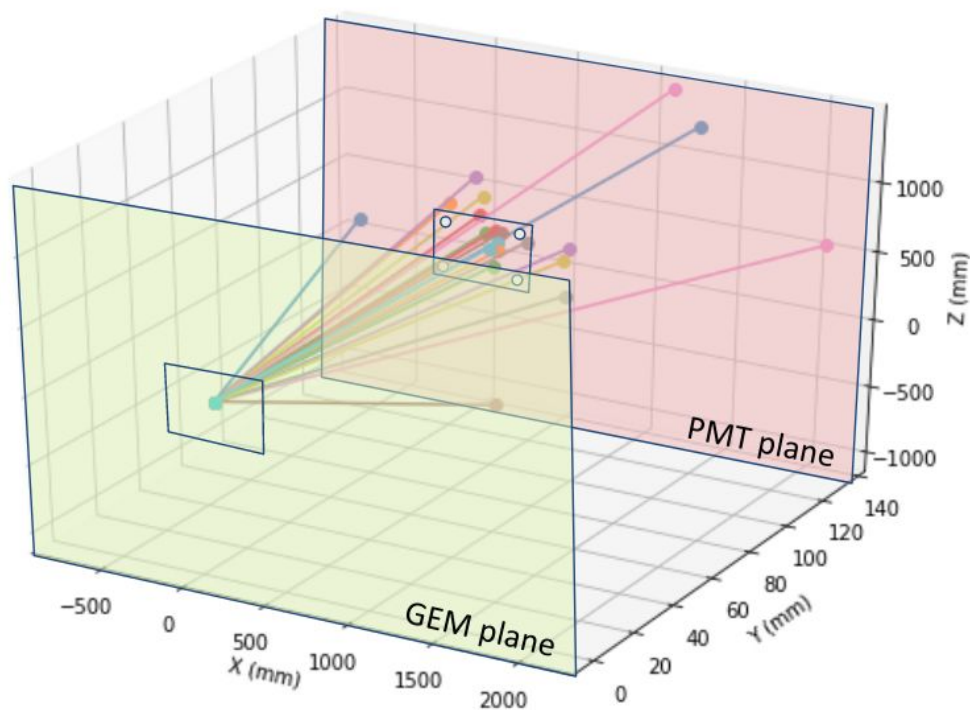
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Photon propagation



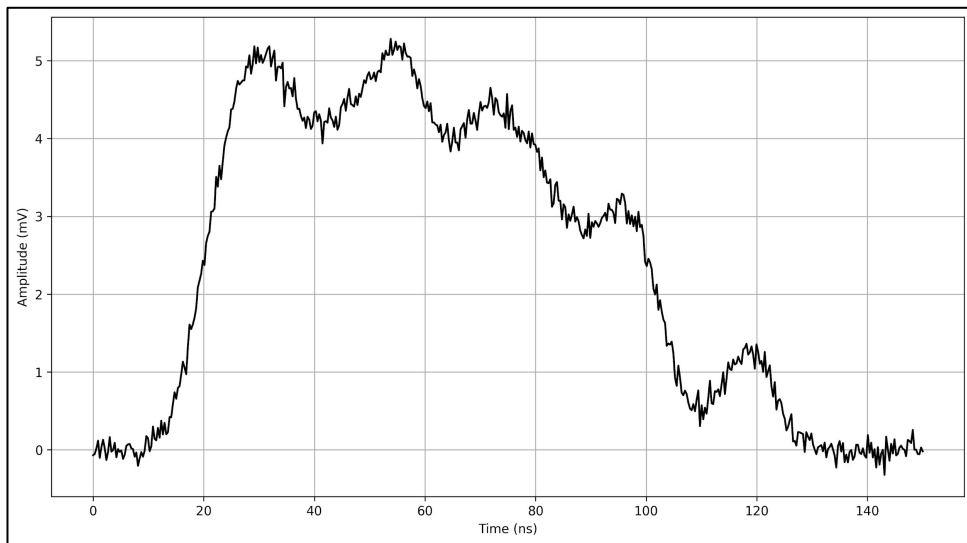
INPUT

- X,Y position
- number of photons
- timing

OUTPUT

- number of hits in each PMT
- timing

Signal simulation



INPUT

- number of photons
- timing

OUTPUT

- electrical signal

CHARACTERIZATIONS

- SPE shape
- Noise

Summary FIRST VERSION to be delivery soon

