

RD51 - WG4

CERN

Presentations

- ▶ Single GEMs – understanding the gain process
 - ▶ Sven Dildick Phase space
 - ▶ Mythra Varun Nemallapudi Charging up measurements
 - ▶ Pedro Correia: Charging up simulations
 - ▶ Yalçın Kalkan X-ray absorption
- ▶ Triple GEM – CMS upgrade
 - ▶ Ankit Durgasis Mohapatra Role of CF_4
- ▶ Garfield++ applications
 - ▶ Klaus Zentek ILD TPC

Presentations

- ▶ Gas gain in Xe mixtures

- ▶ Terry Buck

- ▶ Özkan Şahin

- ▶ Rob Veenhof

Excitation cross sections

Penning effects in Xe

Compressibility

- ▶ Field calculations

- ▶ Supratik Mukhopadhyay

neBEM 1.8.6