

The p-process Workshop

Thursday, 10 September 2009 - Friday, 11 September 2009

Max-Planck Institut fuer Extraterrestrische Physik (MPE)

Scientific Programme

Topics:

- p-process nucleosynthesis in SN II (gamma process, - nu~p process, nu process)
- p-process nucleosynthesis in SNIa
- rp process in X-ray bursts
- Experimental situation: Cross sections, masses
- Astrophysical p-process simulations
- p-process database
- New scenarios?