

# Physics Tools Presentations for the LBNE Houston Collaboration Meeting

Maury's Proposed parallel session topics

-----snip

30 November am 3 parallel

4b Physics Simulations Needs

<http://www.hep.anl.gov/mcg/30nov2012.txt>

- \* Lar SOFT
- \* Software logistics
- \* Beam Simulation – this is a separate parallel session  
with Kevin Yarritu's name – should ask Laura Loiacono for this one.
- \*

1 December am 5 parallel

6b Simulations

- \* Far Detector Simulations
- \* Near Detector Simulations
- \* e/gamma separation
- \* Reconstruction
- \* cross sections and nuclear modeling
- \* Cosmogenics (if not covered in surface review)

An idea from  
Milind:  
Statistics Tools  
discussion

<http://lbne2-docdb.fnal.gov:8080/cgi-bin/DisplayMeeting?conferenceid=531>