

LEPP Journal Club

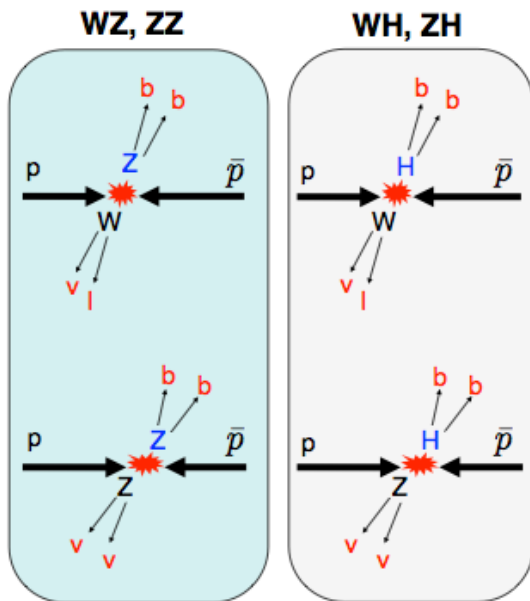
Friday Jan. 28, 2011 4:00 pm
(Refreshments at 3:45 pm)

301 Physical Sciences Building[†]

Stephen Poprocki
Cornell University



Search for WZ+ZZ production with MET and b-jets at CDF



Production of the Higgs boson in association with a W or Z boson is a promising channel in Higgs searches at the Tevatron. It is useful to study diboson WZ and ZZ events as they are topologically similar to WH, ZH. I will describe our measurement of the cross section for WZ+ZZ production in a final state with missing transverse energy and b-tagged jets at CDF .

[†] Inaugural JC in this **new location!**