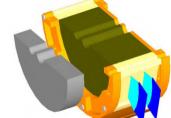


LumiCal:

measurement



BeamCal:

→ inst. lumi measurement / beam tuning, beam diagnostics

→ precise luminosity 10⁻³ - 500 GeV @ ILC 10⁻² - 3 TeV @ CLIC