

Twinkle, twinkle little loop

Prof. Heidi Schellman
Northwestern University

Wednesday, December 4 ♦ 4 P.M.
Room 118 Nieuwland Science Hall

Refreshments @ 3:30 in 202 NSH

I will discuss the role of precision measurements of the mass of the W boson and the gyromagnetic ratio of the muon in our understanding of undiscovered particles. The talk will concentrate on the methods used to make measurements with extreme precision but will highlight some of the theoretical inputs and consequences in these measurements.