

Figure 3. Higgs discovery potential for one of the LHC detectors, as a function of the Higgs mass, for two values of the integrated luminosity.

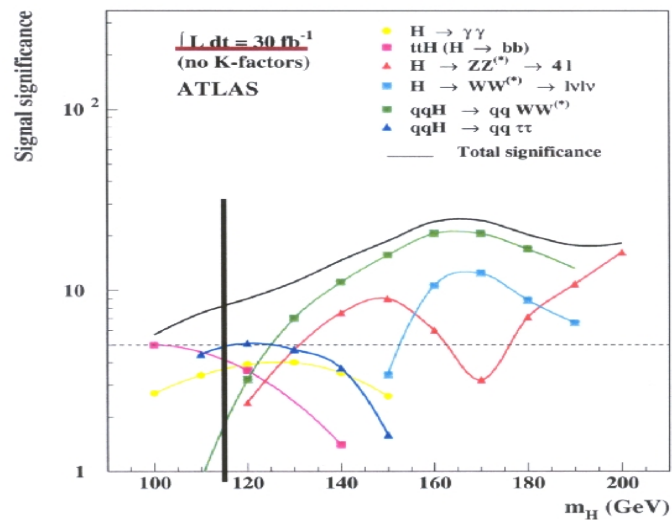


Figure 4. Higgs discovery potential in the low mass region. In particular for the lowest masses the combination of various decay channels is required in order to optimize the signal.