

# Quark Model and the Spectroscopy of the b-baryons

*Wednesday, April 29, 2009 9:00 AM (25 minutes)*

I discuss several recent highly accurate theoretical predictions for masses of baryons containing the b quark, as well as an effective supersymmetry between heavy quark baryons and mesons. I also suggest some possibilities for observing exotic hadrons containing heavy quarks.

**Primary author:** KARLINER, Marek (Tel-Aviv)

**Presenter:** KARLINER, Marek (Tel-Aviv)

**Session Classification:** Heavy Flavours