

# Quark Model and the Spectroscopy of the b-baryons

*Wednesday, 29 April 2009 09:00 (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.

## Summary

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

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

**Session Classification:** Heavy Flavours