

## Isgur-Wise functions and the Lorentz group

*Monday 11 April 2011 15:45 (25 minutes)*

The Isgur-Wise functions are expressed in terms of scalar products of states of the light cloud in a Hilbert space, related by Lorentz transformations. This fact leads to strong constraints on their possible shape.

**Author:** Dr OLIVER, Luis (Laboratoire de Physique Théorique Université de Paris-Sud)

**Presenter:** Dr OLIVER, Luis (Laboratoire de Physique Théorique Université de Paris-Sud)

**Session Classification:** Beauty 1