Lectures on Statistics and Machine Learning

Daniel Whiteson*

Dept. of Physics and Astronomy, University of California, Irvine, CA 92627
E-mail: daniel@uci.edu

These lectures covered the basics of statistics and machine learning for collider physics.

Theoretical Advanced Study Institute Summer School 2018 ’Theory in an Era of Data’ (TASI2018)
4 - 29 June, 2018
Boulder, Colorado

*Speaker.
Statistics and Machine Learning

Daniel Whiteson

1. Statistics

My statistics lectures were based on Ref [1].

2. Machine Learning

My machine learning lectures were based on Ref [2].

References
