

BootStat 2021

Conformal bootstrap and statistical models

Institut Pascal, Orsay, France,
and online

3-28 May 2021

Organizers: Jesper Jacobsen,
Miguel Paulos, Sylvain Ribault,
Slava Rychkov, Raoul Santachiara,
Kay Wiese

C. Behan
A. Bissi
X. Cao
A. Cappelli
G. Delfino
P. Dey
J. Dubail
B. Estienne
A. Fedorenko
S. Franz
A. Gainutdinov
L. Grans-Samuelsson
J. Cruzberg
Y. He
M. Henkel
S. Hikami
Y. Ikhlef
N. Javerzat
M. Kologlu
M. Kompaniets
P. Kravchuk
A. LeClair
W. Li
A. Morin-Duchesne
J. Penedones
D. Poland
M. Picco
S. Plufu
N.Su
H. Saleur
H. Shimada
M. Shpot
J. Squires
N. Su
P. Toledano
B. van Rees
A. Vichi
J. Viti
X. Yin
Z. Zahraee
B. Zan
M. Zirnbauer

1. Status of the conformal bootstrap
2. Statistical physics targets
3. Bootstrap for structural phase transitions
4. Non-unitary bootstrap methods

