DEUTSCHES ELEKTRONEN-SYNCHROTRON
Ein Forschungszentrum der Helmholtz-Gemeinschaft

DESY 12–213
SFB/CPP-12-89
arXiv:1211.4447
November 2012

Sigma Terms and Strangeness Content of the Nucleon with $Nf = 2 + 1 + 1$ Twisted Mass Fermions

C. Alexandrou

Computation-based Science and Technology Research Center (CaSToRC), The Cyprus Instiute, Nicosia, Cyprus

and

Department of Physics, University of Cyprus, Nicosia, Cyprus

M. Constantinou, K. Hadjiyiannakou, A. Streichenko

Department of Physics, University of Cyprus, Nicosia, Cyprus

S. Dinter, V. Drach, K. Jansen

Deutsches Elektronen-Synchrotron DESY, Zeuthen

G. Koutsou, A. Vaquero

Computation-based Science and Technology Research Center (CaSToRC), The Cyprus Instiute, Nicosia, Cyprus

ISSN 0418-9833

PLATANENALLEE 6 - 15738 ZEUTHEN