

# BESIII $\pi^+\pi^-$ Data

Measurement of the  $e^+e^- \rightarrow \pi^+\pi^-$  cross section between 600 and 900 MeV using initial state radiation  
Phys. Lett. B753 (2016) 629; Corrigendum ibid. B812 (2021) 135982

INSPIRE: <https://inspirehep.net/literature/1385603>

HEPDATA: <https://www.hepdata.net/record/ins1385603>

- Energy range: 0.6 – 0.9 GeV (ISR)
- Bare cross section and pion form factor
- systematic and statistical errors (stat. cov. matrix)
- RC using Phokhara, VP according to Fred's alphaQED (2015)

