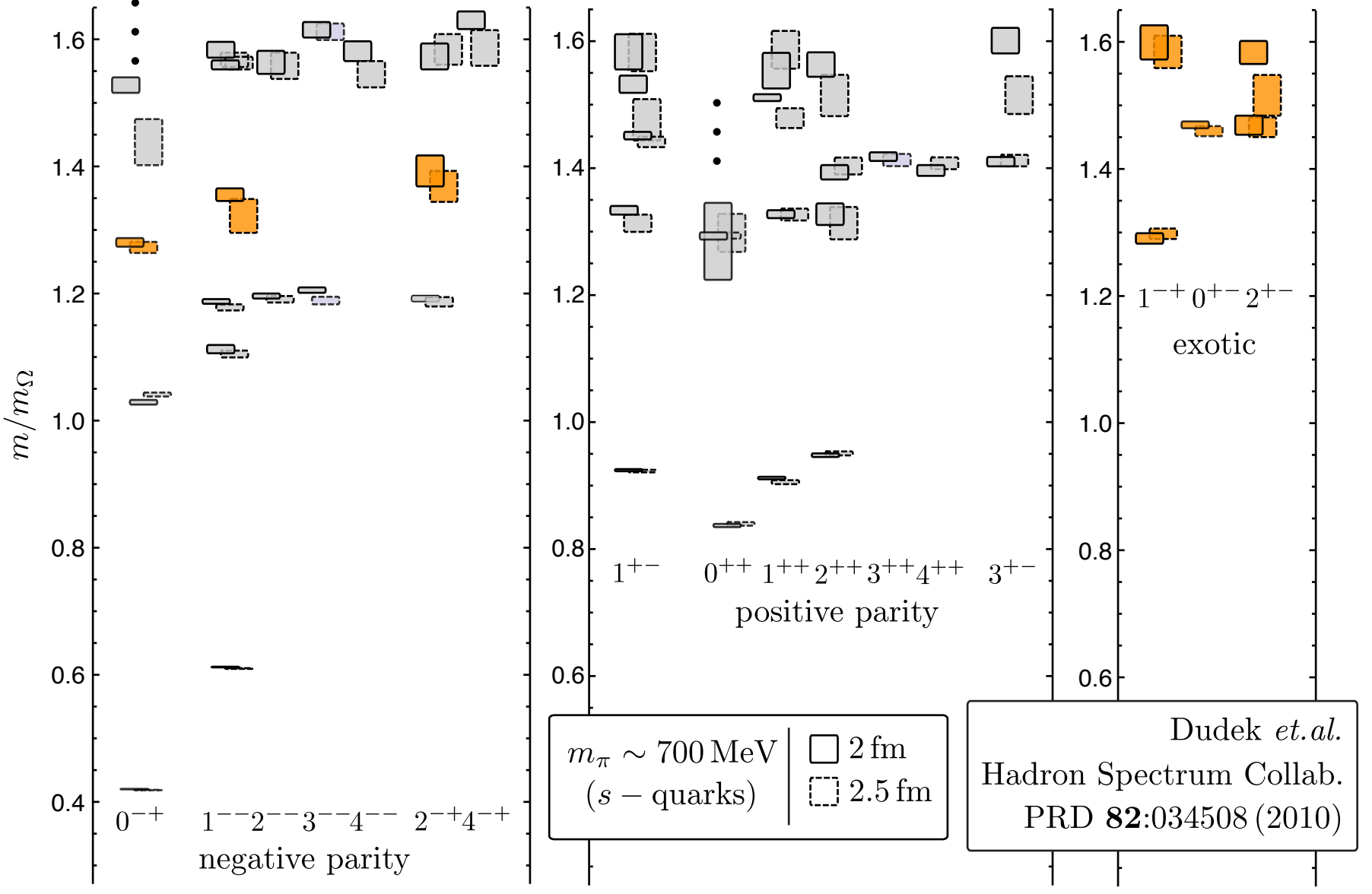
m/m_Ω
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0^{-+}
$1^{--}2^{--}3^{--}4^{--}$
$2^{-+}4^{-+}$
negative parity
1^{+-}
0^{++} $1^{++}2^{++}3^{++}4^{++}$
3^{+-}
positive parity
1^{-+} 0^{+-} 2^{+-}
exotic
$m_\pi \sim 700\,\mathrm{MeV}$
$(s-\mathrm{quarks})$
2 fm
2.5 fm
Dudek *et.al.*
Hadron Spectrum Collab.
PRD **82**:034508 (2010)