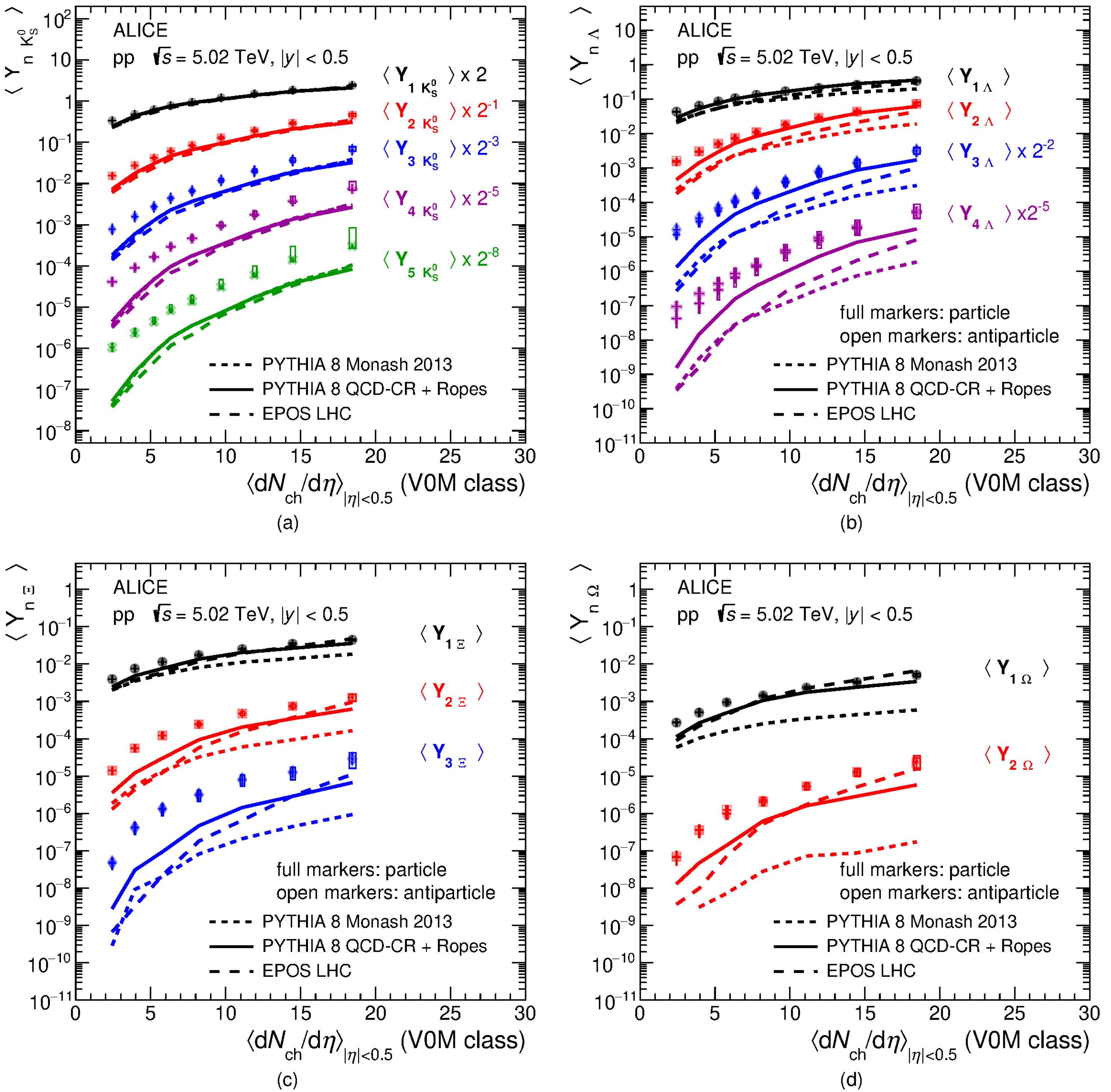
ALICE
pp $\sqrt{s}$ = 5.02 TeV, |y| < 0.5
$\langle Y_{n\,K^0_S} \rangle$
$\langle Y_{1\,K^0_S} \rangle$ x 2
$\langle Y_{2\,K^0_S} \rangle$ x 2^{-1}
$\langle Y_{3\,K^0_S} \rangle$ x 2^{-3}
$\langle Y_{4\,K^0_S} \rangle$ x 2^{-5}
$\langle Y_{5\,K^0_S} \rangle$ x 2^{-8}
PYTHIA 8 Monash 2013
PYTHIA 8 QCD-CR + Ropes
EPOS LHC
$\langle dN_{ch}/d\eta \rangle_{|\eta|<0.5}$ (V0M class)
$\langle Y_{n\,\Lambda} \rangle$
$\langle Y_{1\,\Lambda} \rangle$
$\langle Y_{2\,\Lambda} \rangle$
$\langle Y_{3\,\Lambda} \rangle$ x 2^{-2}
$\langle Y_{4\,\Lambda} \rangle$ x2^{-5}
full markers: particle
open markers: antiparticle
$\langle Y_{n\,\Xi} \rangle$
$\langle Y_{1\,\Xi} \rangle$
$\langle Y_{2\,\Xi} \rangle$
$\langle Y_{3\,\Xi} \rangle$
$\langle Y_{n\,\Omega} \rangle$
$\langle Y_{1\,\Omega} \rangle$
$\langle Y_{2\,\Omega} \rangle$
0 5 10 15 20 25 30
10^{-11} 10^{-10} 10^{-9} 10^{-8} 10^{-7} 10^{-6} 10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 1 10 10^{2}

(a) (b) (c) (d)