particle yields: energy dependence in models

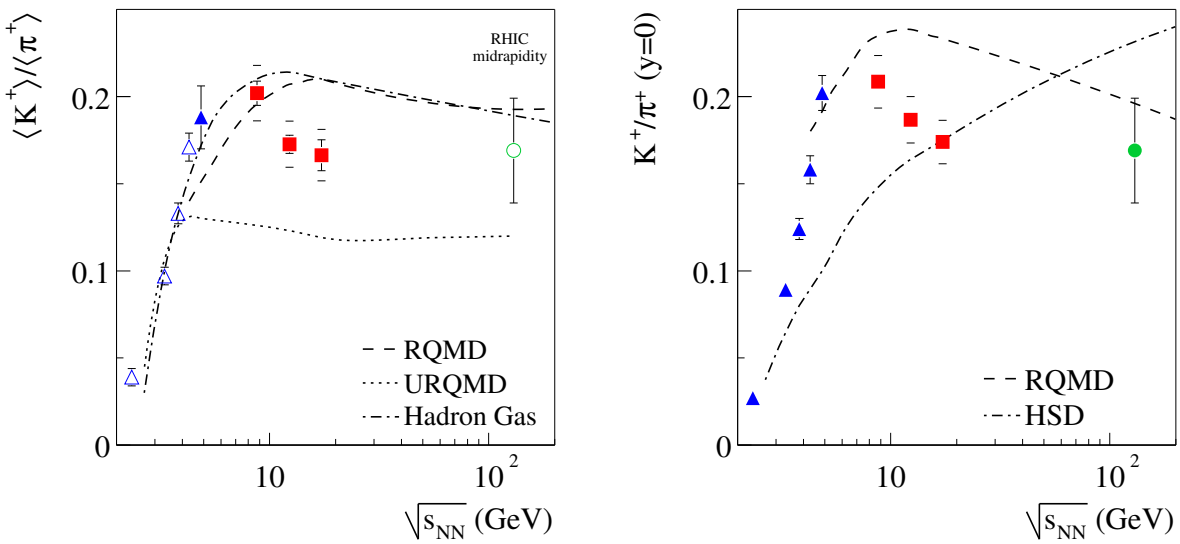
hadronic models:

RQMD: Wang et al., PRC 61, 064904 (2002)

UrQMD: Weber et al., PLB 545, 285 (2002)

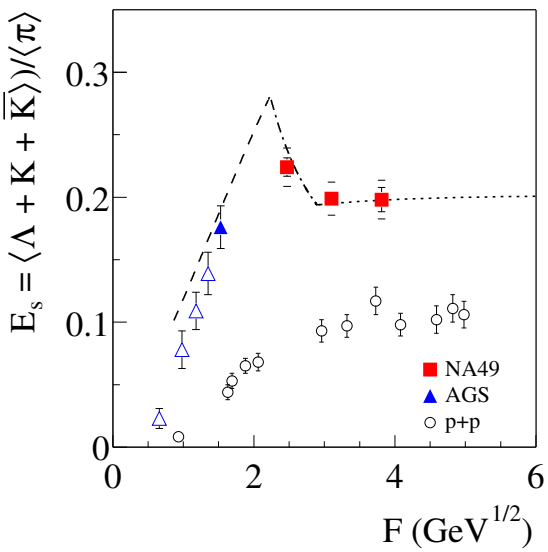
HSD: Cassing et al., Nucl.Phys.A674, 249 (2000)

Hadron Gas: Braun-Munzinger et al., Nucl.Phys.A697, 902 (2002)



with phase transition:

M.Gazdzicki, M.Gorenstein, Acta Phys.Polon.B30:2705(1999)



maximum accomodated only by phase transition model