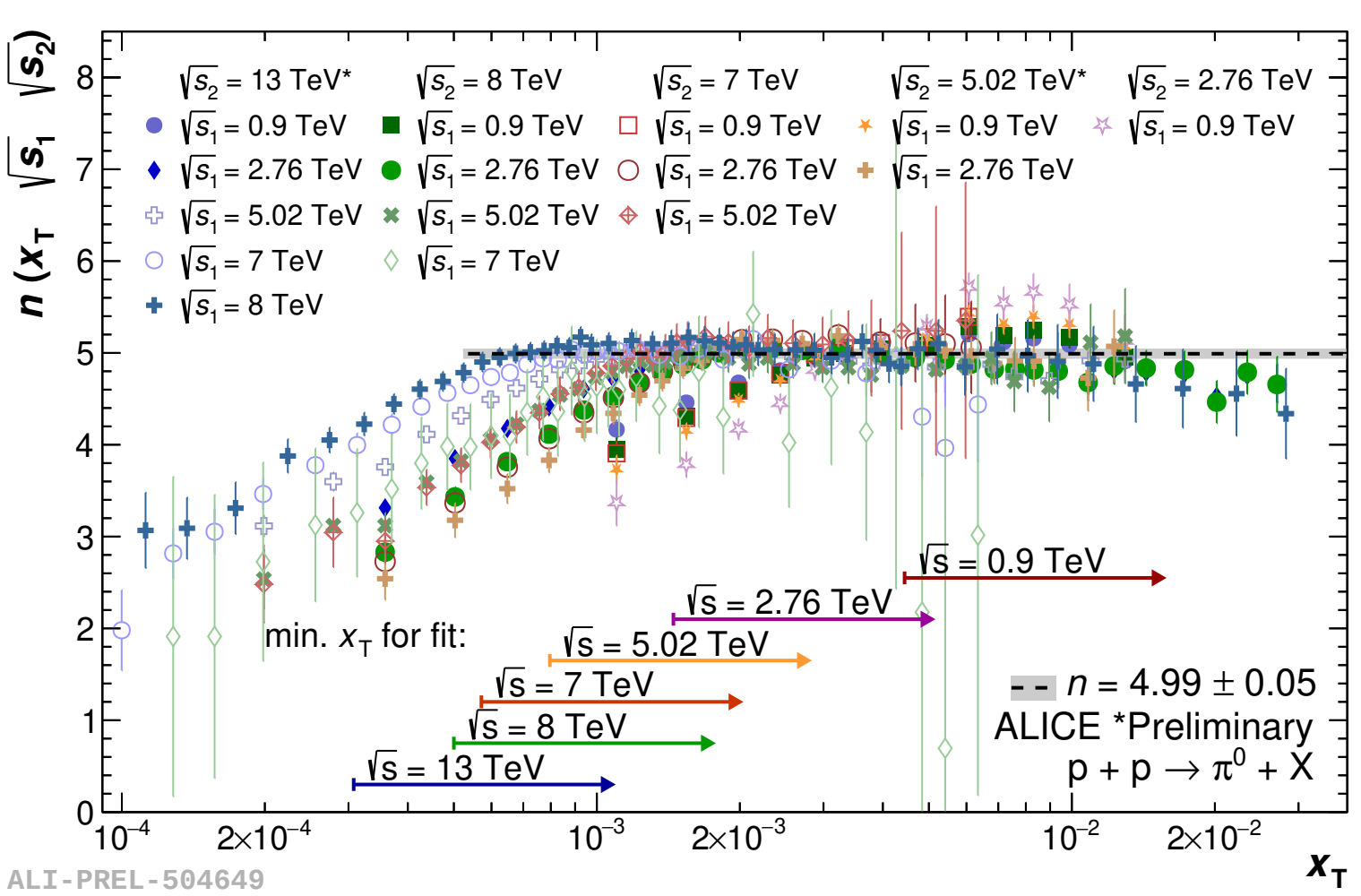
$\sqrt{s_2}$ = 13 TeV*
$\sqrt{s_1}$ = 0.9 TeV
$\sqrt{s_1}$ = 2.76 TeV
$\sqrt{s_1}$ = 5.02 TeV
$\sqrt{s_1}$ = 7 TeV
$\sqrt{s_1}$ = 8 TeV
$\sqrt{s_2}$ = 8 TeV
$\sqrt{s_1}$ = 0.9 TeV
$\sqrt{s_1}$ = 2.76 TeV
$\sqrt{s_1}$ = 5.02 TeV
$\sqrt{s_1}$ = 7 TeV
$\sqrt{s_2}$ = 7 TeV
$\sqrt{s_1}$ = 0.9 TeV
$\sqrt{s_1}$ = 2.76 TeV
$\sqrt{s_1}$ = 5.02 TeV
$\sqrt{s_2}$ = 5.02 TeV*
$\sqrt{s_1}$ = 0.9 TeV
$\sqrt{s_1}$ = 2.76 TeV
$\sqrt{s_2}$ = 2.76 TeV
$\sqrt{s_1}$ = 0.9 TeV
$n(x_T)$ $\sqrt{s_1}$ $\sqrt{s_2}$
min. x_T for fit:
$\sqrt{s}$ = 0.9 TeV
$\sqrt{s}$ = 2.76 TeV
$\sqrt{s}$ = 5.02 TeV
$\sqrt{s}$ = 7 TeV
$\sqrt{s}$ = 8 TeV
$\sqrt{s}$ = 13 TeV
n = 4.99 ± 0.05
ALICE *Preliminary
$p + p \rightarrow \pi^0 + X$
x_T
ALI-PREL-504649