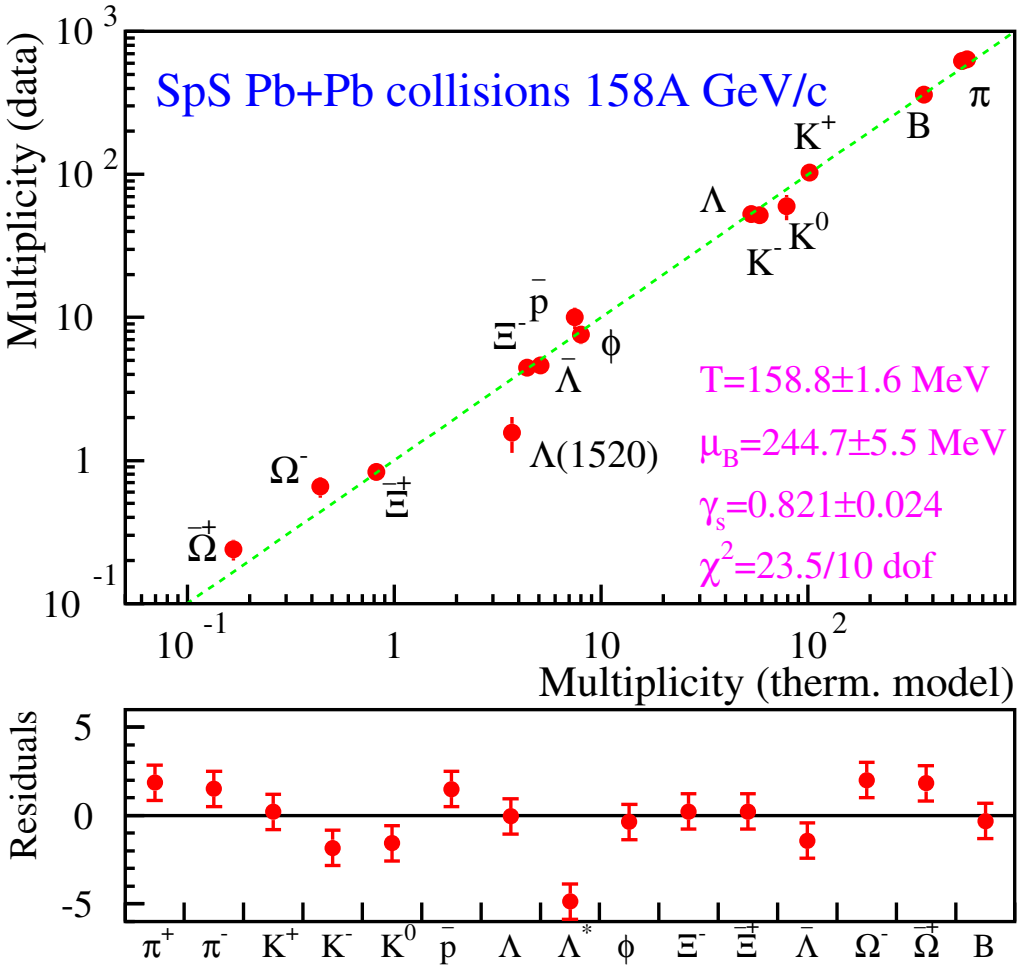
particle yields: statistical model

fits by F.Becattini to 40, 80, 158 A·GeV 4π yields of NA49



	40 *A*GeV	80 *A*GeV	158 *A*GeV
T (MeV)	148 ± 2	155 ± 4	159 ± 2
μ_B (MeV)	377 ± 7	294 ± 15	244.5 ± 4.7
γ_S	0.75 ± 0.02	0.72 ± 0.03	0.82 ± 0.02
χ^2/NDF	14.8/4	10.4/4	23.5 / 11

- statistical model with partial strangeness saturation describes the yields spanning several orders of magnitude
- expected decrease of baryochemical potential, weak increase of T (hadrochemical freezeout temperature)