```
Data points for pT spectra of K0 short
Au+Au 62.4 GeV


Centrality 0 - 5%
pT          (1/(2*Pi*pT))*d^2N/dydpT      Stat Error
0.3         14.6283                       1.46912
0.5         8.5531                        0.30092
0.7         6.16074                       0.136928
0.9         3.17765                       0.0563084
1.1         1.62651                       0.0285319
1.3         0.774821                      0.0145264
1.5         0.414636                      0.00903769
1.7         0.211459                      0.00537955
1.9         0.123464                      0.00384829
2.25        0.042296                      0.000488087
2.75        0.00752999                    0.000248471
3.25        0.00158215                    6.9676e-05
3.75        0.0003387                     3.31681e-05
4.5         5.93521e-05                   9.08e-06
5.5         2.16817e-05                   1.95754e-05



Centrality 5 - 10%
pT          (1/(2*Pi*pT))*d^2N/dydpT      Stat Error
0.3         9.91327                       1.04712
0.5         7.76284                       0.33394
0.7         4.72953                       0.119905
0.9         2.70255                       0.0586992
1.1         1.26988                       0.0265554
1.3         0.646679                      0.0147029
1.5         0.342461                      0.00915525
1.7         0.17082                       0.00526915
1.9         0.0945618                     0.00350364
2.25        0.0333225                     0.000468626
2.75        0.00619568                    0.000270602
3.25        0.00136898                    7.99725e-05
3.75        0.000297563                   3.23242e-05
4.5         4.88604e-05                   9.84303e-06
5.5         6.74256e-06                   6.35348e-06



Centrality 10 - 20%
pT          (1/(2*Pi*pT))*d^2N/dydpT      Stat Error
0.3         8.77761                       0.745045
0.5         5.6826                        0.177062
0.7         3.73726                       0.0731409
0.9         1.98342                       0.0323777
1.1         0.990114                      0.0159553
1.3         0.482719                      0.00857114
1.5         0.251545                      0.00520345
1.7         0.131028                      0.00324717
1.9         0.0723774                     0.00208947
2.25        0.0260964                     0.000302327
2.75        0.00483674                    0.000176395
3.25        0.0010707                     4.82603e-05
3.75        0.000240805                   2.01147e-05
4.5         3.45945e-05                   4.96728e-06
5.5         1.95724e-06                   8.208e-07



Centrality 20 - 30%
pT          (1/(2*Pi*pT))*d^2N/dydpT      Stat Error
0.3         6.95179                       0.702673
0.5         4.17953                       0.1487
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0.7	2.50194	0.0545778
0.9	1.31687	0.0241533
1.1	0.674931	0.0125542
1.3	0.323841	0.00677972
1.5	0.168948	0.00414425
1.7	0.0932485	0.00270915
1.9	0.0486167	0.00163137
2.25	0.0171834	0.000236139
2.75	0.00326258	0.000119466
3.25	0.000732094	3.96073e-05
3.75	0.000175799	1.45157e-05
4.5	3.35848e-05	5.68064e-06
5.5	5.21479e-06	3.34121e-06

Centrality 30 - 40%

pT	(1/(2*Pi*pT))*d^2N/dydpT	Stat Error
0.3	4.50731	0.4996
0.5	2.88018	0.118963
0.7	1.62775	0.0412972
0.9	0.897763	0.0198247
1.1	0.430868	0.00938819
1.3	0.213672	0.00528651
1.5	0.108401	0.00332233
1.7	0.0569298	0.00202422
1.9	0.0314486	0.00130726
2.25	0.0111279	0.000170748
2.75	0.00210433	8.34946e-05
3.25	0.00048392	3.12367e-05
3.75	0.000129713	1.48548e-05
4.5	2.04166e-05	3.81849e-06
5.5	1.39403e-06	1.17057e-06

Centrality 40 - 60%

pT	(1/(2*Pi*pT))*d^2N/dydpT	Stat Error
0.3	2.41643	0.258444
0.5	1.56065	0.0623124
0.7	0.787743	0.0188877
0.9	0.398901	0.00820566
1.1	0.198652	0.00418376
1.3	0.0958363	0.00240291
1.5	0.0498971	0.00166071
1.7	0.0257734	0.000911588
1.9	0.0137126	0.000537396
2.25	0.00513615	7.86311e-05
2.75	0.000980593	3.77164e-05
3.25	0.000235121	1.39658e-05
3.75	6.32373e-05	7.88511e-06
4.5	1.03893e-05	1.56156e-06
5.5	9.15936e-07	9.15941e-07

Centrality 60 - 80%

pT	(1/(2*Pi*pT))*d^2N/dydpT	Stat Error
0.3	0.685966	0.118756
0.5	0.438721	0.0300212
0.7	0.22736	0.00970914
0.9	0.11141	0.00417057
1.1	0.0514371	0.00193412
1.3	0.0227843	0.00103246
1.5	0.0121391	0.000649298
1.7	0.00612578	0.000370874
1.9	0.00370781	0.000285922
2.25	0.00120613	3.54531e-05
2.75	0.000251954	1.42597e-05

3.25	6.109e-05	6.54159e-06
3.75	1.61761e-05	3.26302e-06
4.5	3.86841e-06	1.80411e-06