p_T (GeV/c)	Invariant Yield	Statistical Uncertainty	Systematic Uncertainty
0.65	9.053008e-01	6.701476e-04	8.410728e-02
0.75	5.693505e-01	4.809744e-04	5.289547e-02
0.85	3.729385e-01	3.597177e-04	3.464775e-02
0.95	2.460500e-01	2.714708e-04	2.285921e-02
1.05	1.680724e-01	2.110397e-04	1.561471e-02
1.15	1.170161e-01	1.671552e-04	1.087134e-02
1.25	8.176088e-02	1.323813e-04	7.595969e-03
1.35	5.814158e-02	1.067046e-04	5.401619e-03
1.45	4.138561e-02	8.605282e-05	3.844918e-03
1.55	3.028597e-02	7.106597e-05	2.813710e-03
1.65	2.218634e-02	5.871510e-05	2.061218e-03
1.75	1.651801e-02	4.937682e-05	1.534605e-03
1.85	1.222693e-02	4.099642e-05	1.135942e-03
1.95	9.217910e-03	3.476721e-05	8.563907e-04
2.05	6.818464e-03	2.871853e-05	6.334699e-04
2.15	5.178437e-03	2.448131e-05	4.811027e-04
2.25	3.923117e-03	2.071649e-05	3.644803e-04
2.35	3.016335e-03	1.775755e-05	2.802363e-04
2.45	2.365766e-03	1.553261e-05	2.197940e-04
2.55	1.798512e-03	1.313352e-05	1.670936e-04
2.65	1.411628e-03	1.139910e-05	1.311495e-04
2.75	1.095712e-03	9.830643e-06	1.017988e-04
2.85	8.510709e-04	8.441393e-06	7.907095e-05
2.95	6.771327e-04	7.409332e-06	6.291101e-05
3.05	5.353286e-04	6.447238e-06	4.973597e-05
3.15	4.050254e-04	5.488150e-06	3.763154e-05
3.25	3.336874e-04	4.890811e-06	3.100344e-05
3.35	2.666508e-04	4.315352e-06	2.477489e-05
3.45	2.062511e-04	3.694200e-06	1.916430e-05
3.55	1.755027e-04	3.378016e-06	1.630603e-05
3.65	1.408962e-04	2.967227e-06	1.309154e-05
3.75	1.136336e-04	2.596821e-06	1.055868e-05
3.85	9.778469e-05	2.406199e-06	9.085820e-06
3.95	7.827688e-05	2.100597e-06	7.273710e-06
4.05	6.233452e-05	1.868110e-06	5.801106e-06
4.15	5.198210e-05	1.663088e-06	4.838615e-06
4.25	4.271500e-05	1.485369e-06	3.976087e-06
4.35	3.395849e-05	1.297867e-06	3.161500e-06
4.45	2.816944e-05	1.169193e-06	2.623085e-06
4.55	2.505833e-05	1.083771e-06	2.333144e-06
4.65	2.124283e-05	9.837871e-07	1.986688e-06
4.75	1.629620e-05	8.332914e-07	1.525509e-06
4.85	1.462142e-05	8.010211e-07	1.367770e-06
4.95	1.178475e-05	6.909185e-07	1.104470e-06
5.25	8.756881e-06	2.545894e-07	8.286562e-07
5.75	3.279401e-06	1.366116e-07	3.124871e-07
6.25	1.888101e-06	9.611277e-08	1.830092e-07
6.75	1.253403e-06	7.491225e-08	1.502037e-07
7.25	5.579988e-07	4.133493e-08	2.231008e-07
8.00	2.703848e-07	1.750295e-08	3.280131e-08
9.00	8.553140e-08	6.927538e-09	1.733908e-08

Table 1: Data points for all centralities d+Au invariant yield.

p_T (GeV/c)	Invariant Yield	Statistical Uncertainty	Systematic Uncertainty
0.65	1.501362e+00	1.784811e-03	1.462835e-01
0.75	9.548615e-01	1.288186e-03	9.303492e-02
0.85	6.330734e-01	9.692552e-04	6.168179e-02
0.95	4.222723e-01	7.354886e-04	4.114296e-02
1.05	2.918178e-01	5.750933e-04	2.843241e-02
1.15	2.048852e-01	4.574926e-04	1.996233e-02
1.25	1.448383e-01	3.643332e-04	1.411192e-02
1.35	1.034819e-01	2.944079e-04	1.008244e-02
1.45	7.412731e-02	2.382145e-04	7.222369e-03
1.55	5.459349e-02	1.972791e-04	5.319177e-03
1.65	4.037885e-02	1.638435e-04	3.934199e-03
1.75	2.993953e-02	1.374370e-04	2.917094e-03
1.85	2.248901e-02	1.150030e-04	2.191160e-03
1.95	1.707029e-02	9.780342e-05	1.663213e-03
2.05	1.255281e-02	8.058220e-05	1.223058e-03
2.15	9.585985e-03	6.888505e-05	9.339884e-04
2.25	7.248098e-03	5.821937e-05	7.062235e-04
2.35	5.636360e-03	5.017925e-05	5.491857e-04
2.45	4.381047e-03	4.374112e-05	4.268670e-04
2.55	3.318465e-03	3.688213e-05	3.233412e-04
2.65	2.625807e-03	3.217149e-05	2.558462e-04
2.75	2.010913e-03	2.753819e-05	1.959355e-04
2.85	1.587162e-03	2.383721e-05	1.546522e-04
2.95	1.234611e-03	2.068793e-05	1.202993e-04
3.05	9.965658e-04	1.818822e-05	9.710387e-05
3.15	7.467499e-04	1.541594e-05	7.276968e-05
3.25	6.283515e-04	1.388773e-05	6.123042e-05
3.35	4.993737e-04	1.220730e-05	4.866461e-05
3.45	4.014517e-04	1.066372e-05	3.912513e-05
3.55	3.173489e-04	9.375603e-06	3.092736e-05
3.65	2.764921e-04	8.615971e-06	2.694617e-05
3.75	1.975214e-04	7.058816e-06	1.925390e-05
3.85	1.717415e-04	6.584035e-06	1.673873e-05
3.95	1.483988e-04	5.989759e-06	1.446498e-05
4.05	1.162762e-04	5.260049e-06	1.135103e-05
4.15	8.750296e-05	4.458832e-06	8.547289e-06
4.25	7.763234e-05	4.117945e-06	7.584832e-06
4.35	6.072837e-05	3.602691e-06	5.935211e-06
4.45	5.106804e-05	3.279291e-06	4.990753e-06
4.55	4.528634e-05	3.035534e-06	4.424431e-06
4.65	3.702099e-05	2.653383e-06	3.635845e-06
4.75	3.088785e-05	2.415862e-06	3.038831e-06
4.85	2.845660e-05	2.363335e-06	2.791380e-06
4.95	1.923748e-05	1.823891e-06	1.902639e-06
5.25	1.574121e-05	7.021009e-07	1.565898e-06
5.75	5.601323e-06	3.666940e-07	5.665543e-07
6.25	3.057631e-06	2.494921e-07	3.194407e-07
6.75	2.223523e-06	2.031322e-07	2.321976e-07
7.25	9.326793e-07	1.097306e-07	1.177876e-07
8.00	5.193098e-07	4.979924e-08	7.063409e-08
9.00	2.653874e-07	3.284861e-08	5.240083e-08

Table 2: Data points for the centrality class A d+Au invariant yield.

p_T (GeV/c)	Invariant Yield	Statistical Uncertainty	Systematic Uncertainty
0.65	1.106812e+00	1.565838e-03	1.025342e-01
0.75	6.979725e-01	1.125093e-03	6.465875e-02
0.85	4.598837e-01	8.438865e-04	4.260250e-02
0.95	3.036721e-01	6.371187e-04	2.813131e-02
1.05	2.085248e-01	4.966669e-04	1.931701e-02
1.15	1.459481e-01	3.944209e-04	1.352016e-02
1.25	1.019195e-01	3.123247e-04	9.441479e-03
1.35	7.266735e-02	2.520146e-04	6.731645e-03
1.45	5.195450e-02	2.036983e-04	4.812878e-03
1.55	3.815318e-02	1.686154e-04	3.534332e-03
1.65	2.782145e-02	1.389042e-04	2.577290e-03
1.75	2.090750e-02	1.173897e-04	1.936830e-03
1.85	1.535890e-02	9.703932e-05	1.422828e-03
1.95	1.149256e-02	8.201688e-05	1.064657e-03
2.05	8.675925e-03	6.842895e-05	8.037198e-04
2.15	6.472081e-03	5.779430e-05	5.995660e-04
2.25	5.000342e-03	4.946397e-05	4.632245e-04
2.35	3.814478e-03	4.221813e-05	3.533784e-04
2.45	2.969472e-03	3.671249e-05	2.751021e-04
2.55	2.271135e-03	3.118144e-05	2.104075e-04
2.65	1.796574e-03	2.715707e-05	1.664407e-04
2.75	1.422942e-03	2.368307e-05	1.318283e-04
2.85	1.075768e-03	2.005244e-05	9.967094e-05
2.95	8.665483e-04	1.774086e-05	8.028198e-05
3.05	7.024225e-04	1.563277e-05	6.507596e-05
3.15	5.352860e-04	1.334510e-05	4.959617e-05
3.25	4.132495e-04	1.154748e-05	3.829247e-05
3.35	3.269863e-04	1.008684e-05	3.029940e-05
3.45	2.566655e-04	8.697091e-06	2.379197e-05
3.55	2.305169e-04	8.185156e-06	2.135576e-05
3.65	1.678046e-04	6.848219e-06	1.554988e-05
3.75	1.518738e-04	6.363036e-06	1.407484e-05
3.85	1.300176e-04	5.883629e-06	1.204754e-05
3.95	1.010298e-04	5.030270e-06	9.365121e-06
4.05	8.448205e-05	4.631496e-06	7.840692e-06
4.15	7.172360e-05	4.124667e-06	6.669157e-06
4.25	5.838611e-05	3.700648e-06	5.422284e-06
4.35	4.150753e-05	3.045278e-06	3.862428e-06
4.45	3.912984e-05	2.945810e-06	3.638865e-06
4.55	3.487775e-05	2.744904e-06	3.243146e-06
4.65	2.603807e-05	2.317577e-06	2.435690e-06
4.75	2.091944e-05	2.046418e-06	1.955306e-06
4.85	1.991182e-05	1.974704e-06	1.863915e-06
4.95	1.503303e-05	1.633865e-06	1.419999e-06
5.25	1.074258e-05	5.976191e-07	1.017716e-06
5.75	3.469950e-06	2.924413e-07	3.451912e-07
6.25	2.727374e-06	2.535483e-07	2.703516e-07
6.75	1.760829e-06	2.031764e-07	1.732855e-07
7.25	7.291922e-07	1.044842e-07	8.783521e-08
8.00	3.361230e-07	4.535976e-08	4.814884e-08

Table 3: Data points for the centrality class B d+Au invariant yield.

p_T (GeV/c)	Invariant Yield	Statistical Uncertainty	Systematic Uncertainty
0.65	7.953640e-01	1.348419e-03	7.382438e-02
0.75	4.994173e-01	9.672883e-04	4.635352e-02
0.85	3.240024e-01	7.199240e-04	3.007197e-02
0.95	2.126128e-01	5.419420e-04	1.973342e-02
1.05	1.439355e-01	4.192842e-04	1.335932e-02
1.15	9.963870e-02	3.311026e-04	9.247960e-03
1.25	6.898382e-02	2.611075e-04	6.402650e-03
1.35	4.888583e-02	2.101151e-04	4.537241e-03
1.45	3.462467e-02	1.689197e-04	3.213785e-03
1.55	2.513695e-02	1.389656e-04	2.333104e-03
1.65	1.834514e-02	1.146279e-04	1.702728e-03
1.75	1.357725e-02	9.609323e-05	1.260199e-03
1.85	9.934861e-03	7.932739e-05	9.221145e-04
1.95	7.538602e-03	6.758443e-05	6.996940e-04
2.05	5.565204e-03	5.573271e-05	5.165373e-04
2.15	4.264851e-03	4.773721e-05	3.958381e-04
2.25	3.176800e-03	4.004298e-05	2.948675e-04
2.35	2.432425e-03	3.424709e-05	2.257783e-04
2.45	1.932965e-03	3.017489e-05	1.794206e-04
2.55	1.497947e-03	2.577933e-05	1.390356e-04
2.65	1.115795e-03	2.176345e-05	1.035793e-04
2.75	8.893972e-04	1.900627e-05	8.256204e-05
2.85	6.931871e-04	1.635287e-05	6.434326e-05
2.95	5.688832e-04	1.457645e-05	5.281908e-05
3.05	4.188277e-04	1.220339e-05	3.888390e-05
3.15	3.231273e-04	1.049372e-05	3.000737e-05
3.25	2.661850e-04	9.357927e-06	2.471518e-05
3.35	2.106375e-04	8.248849e-06	1.955955e-05
3.45	1.552724e-04	6.895180e-06	1.442454e-05
3.55	1.415015e-04	6.550191e-06	1.313526e-05
3.65	1.118843e-04	5.672483e-06	1.039680e-05
3.75	9.545158e-05	5.100531e-06	8.870822e-06
3.85	8.063616e-05	4.706050e-06	7.491665e-06
3.95	6.041347e-05	3.972317e-06	5.615951e-06
4.05	4.686016e-05	3.497680e-06	4.364211e-06
4.15	3.996059e-05	3.095101e-06	3.726265e-06
4.25	3.609431e-05	3.009672e-06	3.358842e-06
4.35	2.972054e-05	2.656397e-06	2.767267e-06
4.45	2.400595e-05	2.287576e-06	2.246591e-06
4.55	1.917742e-05	2.041728e-06	1.797351e-06
4.65	1.842074e-05	2.017808e-06	1.724854e-06
4.75	1.213790e-05	1.444879e-06	1.164491e-06
4.85	8.192294e-06	1.317413e-06	7.743429e-07
4.95	1.118501e-05	1.505401e-06	1.054094e-06
5.25	6.880955e-06	4.817171e-07	6.555101e-07
5.75	3.233928e-06	3.021144e-07	3.151882e-07
6.25	1.429583e-06	1.795827e-07	1.527977e-07
6.75	8.852089e-07	1.349193e-07	9.596337e-08
7.25	5.401315e-07	1.054102e-07	7.163901e-08
8.00	2.240799e-07	3.994013e-08	3.993339e-08
9.00	6.150216e-08	2.463071e-08	2.354840e-08

Table 4: Data points for the centrality class C d+Au invariant yield.

p_T (GeV/c)	Invariant Yield	Statistical Uncertainty	Systematic Uncertainty
0.65	4.213231e-01	8.131214e-04	4.079346e-02
0.75	2.564754e-01	5.742156e-04	2.483200e-02
0.85	1.625563e-01	4.225171e-04	1.573844e-02
0.95	1.044858e-01	3.146996e-04	1.011623e-02
1.05	6.906563e-02	2.407072e-04	6.686857e-03
1.15	4.667072e-02	1.877846e-04	4.518633e-03
1.25	3.185692e-02	1.470250e-04	3.084382e-03
1.35	2.227142e-02	1.174828e-04	2.156299e-03
1.45	1.545789e-02	9.359006e-05	1.496619e-03
1.55	1.111303e-02	7.660274e-05	1.075980e-03
1.65	7.982108e-03	6.263940e-05	7.728392e-04
1.75	5.960954e-03	5.282068e-05	5.771330e-04
1.85	4.332751e-03	4.344927e-05	4.194979e-04
1.95	3.209987e-03	3.649567e-05	3.107960e-04
2.05	2.313085e-03	2.976455e-05	2.239648e-04
2.15	1.770962e-03	2.547531e-05	1.714696e-04
2.25	1.322170e-03	2.134539e-05	1.280264e-04
2.35	9.991755e-04	1.817941e-05	9.675492e-05
2.45	8.086052e-04	1.615230e-05	7.829633e-05
2.55	5.963667e-04	1.343882e-05	5.775258e-05
2.65	4.831805e-04	1.185231e-05	4.678927e-05
2.75	3.595783e-04	1.001610e-05	3.481652e-05
2.85	2.795201e-04	8.616350e-06	2.706813e-05
2.95	2.238282e-04	7.553257e-06	2.167672e-05
3.05	1.705717e-04	6.486867e-06	1.651660e-05
3.15	1.276076e-04	5.491109e-06	1.236358e-05
3.25	1.152077e-04	5.071205e-06	1.116524e-05
3.35	9.626170e-05	4.623853e-06	9.321486e-06
3.45	6.670045e-05	3.738216e-06	6.461930e-06
3.55	5.996133e-05	3.516045e-06	5.809721e-06
3.65	4.524510e-05	2.975953e-06	4.385108e-06
3.75	4.007161e-05	2.775918e-06	3.880562e-06
3.85	3.487527e-05	2.558527e-06	3.380052e-06
3.95	2.484255e-05	2.126935e-06	2.408198e-06
4.05	1.899204e-05	1.830561e-06	1.850515e-06
4.15	2.135472e-05	1.958483e-06	2.071341e-06
4.25	1.143121e-05	1.333193e-06	1.119533e-06
4.35	1.240517e-05	1.385616e-06	1.207981e-06
4.45	7.081637e-06	1.037207e-06	6.945708e-07
4.55	7.799971e-06	1.067516e-06	7.618629e-07
4.65	8.670068e-06	1.172865e-06	8.448791e-07
4.75	5.365219e-06	8.856330e-07	5.286699e-07
4.85	5.521493e-06	9.035570e-07	5.421796e-07
4.95	4.613019e-06	8.149537e-07	4.527497e-07
5.25	3.670335e-06	3.002061e-07	3.625853e-07
5.75	1.495824e-06	1.661371e-07	1.520854e-07
6.25	7.900593e-07	1.164846e-07	8.476380e-08
6.75	4.871182e-07	9.002250e-08	5.536593e-08
7.25	1.921957e-07	5.612718e-08	2.662154e-08
8.00	9.712120e-08	2.520739e-08	1.522062e-08
9.00	4.776095e-08	2.012225e-08	9.609791e-09

Table 5: Data points for the centrality class D d+Au invariant yield.

p_T (GeV/c)	Invariant Yield	Statistical Uncertainty	Systematic Uncertainty
0.65	4.462179e+01	1.203473e-01	4.248678e-02
0.75	2.751742e+01	8.554190e-02	2.619980e-02
0.85	1.777632e+01	6.352239e-02	1.692441e-02
0.95	1.171945e+01	4.792702e-02	1.115773e-02
1.05	7.828032e+00	3.683529e-02	7.453078e-03
1.15	5.366879e+00	2.895503e-02	5.109811e-03
1.25	3.703329e+00	2.278450e-02	3.525932e-03
1.35	2.629669e+00	1.834409e-02	2.503723e-03
1.45	1.844576e+00	1.468509e-02	1.756340e-03
1.55	1.346460e+00	1.211754e-02	1.281966e-03
1.65	9.788889e-01	9.973177e-03	9.320035e-04
1.75	7.363080e-01	8.435024e-03	7.010284e-04
1.85	5.411350e-01	6.983181e-03	5.151991e-04
1.95	4.017168e-01	5.871458e-03	3.824713e-04
2.05	2.999758e-01	4.870902e-03	2.856642e-04
2.15	2.241934e-01	4.120758e-03	2.134523e-04
2.25	1.725338e-01	3.509244e-03	1.642928e-04
2.35	1.295014e-01	2.973500e-03	1.233513e-04
2.45	1.035701e-01	2.631694e-03	9.860731e-05
2.55	7.244349e-02	2.135848e-03	6.898142e-05
2.65	6.073736e-02	1.907984e-03	5.784778e-05
2.75	4.818486e-02	1.663397e-03	4.589723e-05
2.85	3.610221e-02	1.410605e-03	3.438010e-05
2.95	2.946970e-02	1.250322e-03	2.807415e-05
3.05	2.377714e-02	1.104344e-03	2.263926e-05
3.15	1.452102e-02	8.426560e-04	1.384246e-05
3.25	1.513305e-02	8.389868e-04	1.443049e-05
3.35	1.200278e-02	7.403896e-04	1.143367e-05
3.45	9.058700e-03	6.340017e-04	8.628245e-06
3.55	6.473604e-03	5.269433e-04	6.166866e-06
3.65	5.962324e-03	4.969558e-04	5.682098e-06
3.75	4.590679e-03	4.269560e-04	4.375693e-06
3.85	4.103170e-03	3.925920e-04	3.924660e-06
3.95	3.504273e-03	3.655490e-04	3.340700e-06
4.05	2.954895e-03	3.403164e-04	2.818848e-06
4.15	2.409391e-03	2.975392e-04	2.307821e-06
4.25	1.632558e-03	2.509340e-04	1.560699e-06
4.35	1.389163e-03	2.156796e-04	1.340613e-06
4.45	1.135825e-03	1.991346e-04	1.091593e-06
4.55	1.360802e-03	2.135469e-04	1.306975e-06
4.65	1.170752e-03	1.970232e-04	1.128230e-06
4.75	5.623441e-04	1.290158e-04	5.844638e-07
4.85	6.090212e-04	1.310879e-04	6.562860e-07
4.95	4.749625e-04	1.303727e-04	4.639403e-07
5.25	2.992217e-04	3.630890e-05	3.062620e-07
5.75	1.366758e-04	2.493012e-05	1.464401e-07
6.25	1.098228e-04	2.088015e-05	1.227695e-07
6.75	3.116075e-05	1.334373e-05	3.498706e-08
7.86	1.027539e-05	4.702540e-06	2.075793e-08

Table 6: Data points for all centralities N+Au invariant yield.

p_T (GeV/c)	Invariant Yield	Statistical Uncertainty	Systematic Uncertainty
0.65	9.932185e+00	8.727653e-02	9.689293e-02
0.75	6.216156e+00	6.251708e-02	6.062156e-02
0.85	4.040490e+00	4.650693e-02	3.940967e-02
0.95	2.801415e+00	3.600501e-02	2.731425e-02
1.05	1.930729e+00	2.809486e-02	1.883372e-02
1.15	1.345480e+00	2.230887e-02	1.311837e-02
1.25	9.372711e-01	1.760794e-02	9.145911e-03
1.35	6.841827e-01	1.438998e-02	6.673216e-03
1.45	4.848964e-01	1.156547e-02	4.728873e-03
1.55	3.548162e-01	9.575423e-03	3.460224e-03
1.65	2.630820e-01	7.966547e-03	2.564559e-03
1.75	2.004544e-01	6.765509e-03	1.956496e-03
1.85	1.548426e-01	5.748275e-03	1.509562e-03
1.95	1.110146e-01	4.737682e-03	1.083617e-03
2.05	8.528385e-02	3.992239e-03	8.327503e-04
2.15	6.387122e-02	3.368405e-03	6.241716e-04
2.25	4.848974e-02	2.872695e-03	4.728448e-04
2.35	4.042006e-02	2.561542e-03	3.944377e-04
2.45	2.949936e-02	2.171703e-03	2.874719e-04
2.55	2.018291e-02	1.739868e-03	1.968398e-04
2.65	1.647843e-02	1.521766e-03	1.615569e-04
2.75	1.409755e-02	1.394561e-03	1.375858e-04
2.85	1.017528e-02	1.161259e-03	9.926800e-05
2.95	8.462498e-03	1.044172e-03	8.260091e-05
3.05	8.225665e-03	1.007501e-03	8.028330e-05
3.15	3.240520e-03	6.278235e-04	3.191046e-05
3.25	4.176982e-03	7.161539e-04	4.075490e-05
3.35	3.099213e-03	5.880752e-04	3.090522e-05
3.45	2.321173e-03	4.953082e-04	2.261427e-05
3.55	2.057435e-03	4.597359e-04	2.004476e-05
3.65	1.597311e-03	3.990537e-04	1.556196e-05
3.75	9.570839e-04	3.021306e-04	9.324487e-06
3.85	9.045695e-04	2.779803e-04	1.146298e-05
3.95	1.546348e-03	3.749862e-04	1.506545e-05
4.05	8.180597e-04	2.724020e-04	7.980519e-06
4.15	8.830242e-04	2.792962e-04	8.614275e-06
4.25	6.057162e-04	2.282225e-04	5.909018e-06
4.35	6.589893e-04	2.329086e-04	6.428720e-06
4.45	3.782915e-04	2.602100e-04	4.015767e-06
4.55	3.699004e-04	2.563566e-04	3.932498e-06
4.71	3.783752e-04	1.451658e-04	4.433312e-06
4.94	1.425091e-04	9.428335e-05	1.461258e-06

Table 7: Data points for centrality class A N+Au invariant yield.

p_T (GeV/c)	Invariant Yield	Statistical Uncertainty	Systematic Uncertainty
0.65	7.464268e-01	3.777105e-03	7.148654e-02
0.75	4.619178e-01	2.668565e-03	4.423533e-02
0.85	3.127441e-01	2.080446e-03	2.986906e-02
0.95	2.072027e-01	1.570396e-03	1.979763e-02
1.05	1.392407e-01	1.203691e-03	1.330237e-02
1.15	9.829653e-02	9.766595e-04	9.392011e-03
1.25	6.743007e-02	7.530099e-04	6.441216e-03
1.35	4.895513e-02	6.262615e-04	4.677439e-03
1.45	3.569314e-02	5.238518e-04	3.411968e-03
1.55	2.644680e-02	4.375943e-04	2.518494e-03
1.65	1.853825e-02	3.467298e-04	1.766171e-03
1.75	1.448650e-02	3.020624e-04	1.383058e-03
1.85	1.043549e-02	2.439781e-04	1.001208e-03
1.95	7.703648e-03	2.044617e-04	7.398251e-04
2.05	6.229646e-03	1.875410e-04	5.971433e-04
2.15	4.274904e-03	1.414202e-04	4.070885e-04
2.25	3.455649e-03	1.281279e-04	3.342427e-04
2.35	2.497262e-03	1.061071e-04	2.418582e-04
2.45	2.106129e-03	9.845399e-05	2.018914e-04
2.55	1.461892e-03	7.825284e-05	1.402498e-04
2.65	1.160387e-03	6.815430e-05	1.109040e-04
2.75	9.895843e-04	6.312755e-05	9.781221e-05
2.85	7.463450e-04	5.325443e-05	7.214400e-05
2.95	6.415640e-04	5.121099e-05	6.236788e-05
3.05	5.278031e-04	4.665001e-05	4.987901e-05
3.15	2.784584e-04	2.803267e-05	2.847202e-05
3.25	2.640018e-04	2.859196e-05	3.099241e-05
3.35	2.406705e-04	2.973167e-05	2.330924e-05
3.45	2.429209e-04	3.622767e-05	2.308375e-05
3.55	1.101821e-04	1.617435e-05	1.062492e-05
3.65	9.428558e-05	1.844289e-05	1.003219e-05
3.75	8.226549e-05	1.527850e-05	1.019992e-05
3.85	7.763465e-05	1.616321e-05	9.841256e-06
3.95	7.770051e-05	1.696154e-05	7.580782e-06
4.05	8.170903e-05	1.826371e-05	7.732553e-06
4.15	4.780724e-05	9.959482e-06	4.524250e-06
4.25	3.798344e-05	1.580618e-05	5.369101e-06
4.35	2.567906e-05	1.725401e-05	3.070945e-06
4.45	2.915946e-05	8.782589e-06	2.759512e-06
4.55	2.845559e-05	7.890575e-06	2.692901e-06
4.84	9.558512e-06	6.312296e-06	3.927101e-06
6.07	1.170417e-06	1.000120e-06	8.702715e-07

Table 8: Data points for centrality class B N+Au invariant yield.

p_T (GeV/c)	Invariant Yield	Statistical Uncertainty	Systematic Uncertainty
0.65	5.443184e-02	3.273058e-04	5.107159e-02
0.75	3.422939e-02	2.369101e-04	3.211147e-02
0.85	2.203911e-02	1.714287e-04	2.067336e-02
0.95	1.465134e-02	1.300580e-04	1.374336e-02
1.05	9.956772e-03	1.013479e-04	9.341245e-03
1.15	6.792417e-03	7.818283e-05	6.372112e-03
1.25	4.825278e-03	6.347844e-05	4.526558e-03
1.35	3.352500e-03	4.951777e-05	3.145088e-03
1.45	2.321441e-03	3.835349e-05	2.179760e-03
1.55	1.707070e-03	3.172221e-05	1.601687e-03
1.65	1.246136e-03	2.668147e-05	1.169171e-03
1.75	9.541990e-04	2.251640e-05	8.950887e-04
1.85	7.065347e-04	1.890870e-05	6.628317e-04
1.95	5.256794e-04	1.595385e-05	4.930187e-04
2.05	3.733221e-04	1.213421e-05	3.507733e-04
2.15	2.985576e-04	1.149426e-05	2.800639e-04
2.25	2.240214e-04	9.249112e-06	2.101209e-04
2.35	1.622188e-04	7.715202e-06	1.523699e-04
2.45	1.318495e-04	6.744812e-06	1.236782e-04
2.55	9.459104e-05	5.667303e-06	8.875167e-05
2.65	7.588392e-05	5.006876e-06	7.127268e-05
2.75	6.076035e-05	4.191531e-06	5.709386e-05
2.85	4.736641e-05	3.701351e-06	4.444731e-05
2.95	3.667263e-05	3.038319e-06	3.443259e-05
3.05	2.786552e-05	2.550747e-06	2.621937e-05
3.15	2.277918e-05	2.720529e-06	2.136541e-05
3.25	1.800728e-05	2.104261e-06	1.689793e-05
3.35	1.516353e-05	1.935065e-06	1.423093e-05
3.45	1.025662e-05	1.289899e-06	9.704456e-06
3.55	9.079658e-06	1.661345e-06	8.517070e-06
3.65	6.789897e-06	1.349044e-06	6.410881e-06
3.75	7.325109e-06	1.415590e-06	6.892269e-06
3.85	5.387323e-06	1.060968e-06	5.184363e-06
3.95	3.501380e-06	7.506292e-07	3.329483e-06
4.05	3.307371e-06	6.619343e-07	3.104673e-06
4.15	3.501353e-06	9.386985e-07	3.388181e-06
4.25	1.723167e-06	4.447414e-07	1.617560e-06
4.35	1.110542e-06	5.902589e-07	1.215057e-06
4.45	1.431412e-06	5.153547e-07	1.542692e-06
4.55	1.744208e-06	6.290903e-07	1.708290e-06
4.65	1.613076e-06	7.422433e-07	1.539065e-06
4.81	5.027611e-07	3.572759e-07	6.354379e-07
5.23	2.525634e-07	8.312125e-08	3.620096e-07
6.21	1.579219e-07	6.314745e-08	1.887564e-07

Table 9: Data points for centrality class C N+Au invariant yield.

p_T (GeV/c)	Invariant Yield	Statistical Uncertainty	Systematic Uncertainty
0.65	3.126701e-03	1.304804e-05	3.101036e-02
0.75	1.891332e-03	9.179218e-06	1.875740e-02
0.85	1.195724e-03	6.745260e-06	1.185776e-02
0.95	7.717304e-04	5.035856e-06	7.653109e-03
1.05	5.036467e-04	3.829125e-06	4.994528e-03
1.15	3.395018e-04	2.981065e-06	3.367052e-03
1.25	2.289371e-04	2.321558e-06	2.270302e-03
1.35	1.622166e-04	1.865710e-06	1.608774e-03
1.45	1.117457e-04	1.482922e-06	1.108162e-03
1.55	8.046355e-05	1.212900e-06	7.979976e-04
1.65	5.905144e-05	1.002327e-06	5.856940e-04
1.75	4.262254e-05	8.307513e-07	4.226674e-04
1.85	3.094782e-05	6.841798e-07	3.068711e-04
1.95	2.327580e-05	5.783546e-07	2.308222e-04
2.05	1.701768e-05	4.760552e-07	1.687714e-04
2.15	1.270741e-05	4.017020e-07	1.260131e-04
2.25	9.691333e-06	3.398115e-07	9.617029e-05
2.35	7.430227e-06	2.920015e-07	7.375202e-05
2.45	5.853621e-06	2.568785e-07	5.805189e-05
2.55	4.076869e-06	2.077213e-07	4.044543e-05
2.65	3.710109e-06	1.926312e-07	3.682567e-05
2.75	2.668905e-06	1.605330e-07	2.647985e-05
2.85	1.951498e-06	1.344662e-07	1.936245e-05
2.95	1.606143e-06	1.189775e-07	1.596116e-05
3.05	1.275183e-06	1.052172e-07	1.264518e-05
3.15	7.430310e-07	7.807519e-08	7.401353e-06
3.25	9.714763e-07	8.687156e-08	9.682577e-06
3.35	6.920560e-07	7.325959e-08	6.911172e-06
3.45	4.685399e-07	6.005065e-08	4.648365e-06
3.55	3.630666e-07	5.137768e-08	3.617792e-06
3.65	4.185325e-07	5.474607e-08	4.157341e-06
3.75	2.319933e-07	3.851890e-08	2.327273e-06
3.85	2.408031e-07	4.193332e-08	2.414184e-06
3.95	1.896735e-07	3.623914e-08	1.887265e-06
4.05	1.421510e-07	3.093972e-08	1.431082e-06
4.15	1.129749e-07	2.741116e-08	1.145598e-06
4.25	6.857465e-08	1.913600e-08	7.517485e-07
4.35	8.686049e-08	2.603611e-08	9.183839e-07
4.45	5.184395e-08	1.726490e-08	5.145843e-07
4.55	7.748817e-08	2.480366e-08	8.260729e-07
4.65	7.056526e-08	1.958003e-08	7.031016e-07
4.75	1.769431e-08	1.388307e-08	2.208439e-07
4.85	3.299330e-08	1.354552e-08	4.663193e-07
4.95	2.887002e-08	1.918537e-08	2.945395e-07
5.25	2.629133e-08	4.950391e-09	2.732925e-07
5.75	1.410341e-08	3.900057e-09	1.501397e-07
6.68	2.106906e-09	1.242139e-09	5.938386e-08
7.78	1.110346e-09	4.933232e-10	1.273885e-08

Table 10: Data points for centrality class D N+Au invariant yield.

p_T (GeV/c)	R_{dAu}	Statistical Uncertainty	Systematic Uncertainty
0.65	0.650262	0.00170411	0.0208239
0.75	0.673801	0.00206754	0.0215758
0.85	0.722339	0.00259466	0.0231286
0.95	0.747055	0.00313973	0.02392
1.05	0.779902	0.00380401	0.0249712
1.15	0.83354	0.00473263	0.0266879
1.25	0.879426	0.0057559	0.0281582
1.35	0.921612	0.00694741	0.029508
1.45	0.927713	0.00796327	0.0297036
1.55	0.942112	0.00932838	0.030166
1.65	1.01833	0.0115307	0.0326056
1.75	1.01948	0.0130644	0.0326445
1.85	1.07781	0.0157305	0.0345111
1.95	1.0896	0.017969	0.0348911
2.05	1.08411	0.0201171	0.0347143
2.15	1.07625	0.0222511	0.034462
2.25	1.18303	0.0280844	0.0378917
2.35	1.16836	0.0308991	0.0374239
2.45	1.16512	0.0346391	0.0373154
2.55	1.26779	0.0430438	0.0406116
2.65	1.19161	0.0436794	0.0381651
2.75	1.17345	0.0476516	0.0375864
2.85	1.24616	0.0568533	0.0399281
2.95	1.33613	0.0705714	0.0428089
3.0969	1.16697	0.0468513	0.037404
3.30172	1.35778	0.0699776	0.0435429
3.50069	1.31261	0.0807919	0.0421282
3.68198	1.31589	0.0970317	0.0422594
3.90549	1.22188	0.101631	0.0392624
4.13245	1.20775	0.106404	0.0390378
4.43979	1.15495	0.127418	0.037551
4.69036	1.51277	0.258451	0.0511606
5.11318	1.07257	0.168918	0.0391998
6.47622	0.852054	0.192132	0.0397448

Table 11: Data points for centrality class A R_{dAu}. There is an additional systematic uncertainty of 12.8% common to all points.

p_T (GeV/c)	R_{dAu}	Statistical Uncertainty	Systematic Uncertainty
0.65	0.696453	0.00190172	0.0223104
0.75	0.715558	0.00228462	0.0229198
0.85	0.762342	0.00284486	0.0244174
0.95	0.780512	0.00340501	0.0249984
1.05	0.809657	0.00409495	0.0259305
1.15	0.862639	0.00507083	0.0276279
1.25	0.899058	0.00609115	0.028794
1.35	0.940238	0.00732901	0.0301123
1.45	0.944656	0.00838169	0.0302537
1.55	0.956549	0.00977901	0.0306316
1.65	1.01936	0.0119173	0.0326474
1.75	1.03431	0.0136698	0.0331297
1.85	1.06941	0.0161045	0.0342563
1.95	1.06576	0.0181514	0.0341397
2.05	1.08858	0.0208069	0.034868
2.15	1.05569	0.022532	0.0338171
2.25	1.18573	0.0289691	0.0379817
2.35	1.14876	0.0313056	0.0368068
2.45	1.14733	0.035121	0.0367679
2.55	1.26057	0.0439884	0.0403998
2.65	1.18449	0.0446668	0.0379585
2.75	1.20635	0.0502991	0.0386644
2.85	1.22712	0.0576004	0.0393515
2.95	1.36247	0.0737254	0.0436714
3.09611	1.20458	0.0496658	0.0386218
3.30182	1.2944	0.0687066	0.0415514
3.49466	1.29622	0.0819324	0.0416482
3.67337	1.22407	0.0942704	0.0393156
3.91024	1.25897	0.107873	0.040487
4.12935	1.33511	0.120079	0.0431577
4.4336	1.24318	0.140153	0.0406785
4.69212	1.54188	0.268292	0.0524638
5.16393	1.16467	0.182695	0.0446393
6.50447	1.03671	0.238688	0.0455284

Table 12: Data points for centrality class B R_{dAu}. There is an additional systematic uncertainty of 12.5% common to all points.

p_T (GeV/c)	R_{dAu}	Statistical Uncertainty	Systematic Uncertainty
0.65	0.757865	0.00218717	0.0242921
0.75	0.775314	0.00261165	0.0248444
0.85	0.813313	0.00320158	0.0260593
0.95	0.827507	0.00380358	0.0265137
1.05	0.846289	0.0045094	0.0271174
1.15	0.891798	0.00551859	0.0285763
1.25	0.92148	0.00657016	0.0295244
1.35	0.957832	0.00785222	0.0306869
1.45	0.953331	0.00889997	0.0305559
1.55	0.954326	0.0102582	0.0305821
1.65	1.01784	0.0124988	0.032619
1.75	1.01711	0.0141389	0.0325975
1.85	1.0475	0.0165829	0.033569
1.95	1.05862	0.0189227	0.0339215
2.05	1.05739	0.021238	0.0338842
2.15	1.05343	0.0235809	0.0337528
2.25	1.14073	0.0292598	0.0365665
2.35	1.10928	0.0317337	0.0355623
2.45	1.13094	0.0362587	0.0362605
2.55	1.25901	0.0458352	0.0403522
2.65	1.11398	0.0441954	0.0357447
2.75	1.1418	0.0500071	0.0366344
2.85	1.19736	0.0588099	0.0383934
2.95	1.35446	0.0762049	0.043527
3.09554	1.09386	0.0476103	0.0351668
3.30154	1.26293	0.0700265	0.0406127
3.49405	1.19498	0.079478	0.0384715
3.67584	1.22485	0.0979362	0.0396455
3.91136	1.15569	0.104542	0.0374444
4.12402	1.14964	0.109413	0.037508
4.4463	1.18371	0.139696	0.0397329
4.72446	1.44563	0.258544	0.051487
5.14382	1.31366	0.209471	0.0485129
6.51665	0.801604	0.192488	0.0490224

Table 13: Data points for centrality class C R_{dAu}. There is an additional systematic uncertainty of 13.7% common to all points.

p_T (GeV/c)	R_{dAu}	Statistical Uncertainty	Systematic Uncertainty
0.65	0.90652	0.0027465	0.0290472
0.75	0.899076	0.00319242	0.0288031
0.85	0.921403	0.00383402	0.0295134
0.95	0.918282	0.00447057	0.0294155
1.05	0.916958	0.00519141	0.0293723
1.15	0.943234	0.00621678	0.0302156
1.25	0.960901	0.00730602	0.0307826
1.35	0.98535	0.00862158	0.0315637
1.45	0.961047	0.009611	0.0307853
1.55	0.952693	0.0109662	0.0305244
1.65	1.00002	0.0131659	0.0320409
1.75	1.00834	0.0150127	0.0322995
1.85	1.03156	0.0174886	0.0330474
1.95	1.01786	0.0195367	0.0326127
2.05	0.99239	0.021485	0.0318073
2.15	0.987748	0.023844	0.0316517
2.25	1.07205	0.0295483	0.0343778
2.35	1.02891	0.0317332	0.0330078
2.45	1.06829	0.0367468	0.0342519
2.55	1.13183	0.0443732	0.0363299
2.65	1.08928	0.0461531	0.0349484
2.75	1.04238	0.0493055	0.033412
2.85	1.09025	0.0577531	0.0349856
2.95	1.20335	0.0726779	0.0386424
3.09681	0.991565	0.0469027	0.0318771
3.29889	1.26953	0.0744284	0.0408816
3.49475	1.15237	0.0817839	0.0371422
3.67507	1.1289	0.0970964	0.0364347
3.91265	1.09356	0.10657	0.0353978
4.13676	1.04526	0.107758	0.0352454
4.44777	0.900632	0.120369	0.0312485
4.70719	1.64728	0.305501	0.0567277
5.12393	1.32757	0.226164	0.0485361
6.51716	0.998463	0.247838	0.0600149

Table 14: Data points for centrality class D R_{dAu}. There is an additional systematic uncertainty of 14.6% common to all points.

p_T (GeV/c)	R_{NAu}	Statistical Uncertainty	Systematic Uncertainty
0.65	0.690077	0.0062744	0.0223509
0.75	0.70366	0.00733775	0.0227232
0.85	0.739555	0.00884515	0.0239142
0.95	0.795036	0.010661	0.0256236
1.05	0.82775	0.0125984	0.0267918
1.15	0.878097	0.0152639	0.0282952
1.25	0.912915	0.0180157	0.0296391
1.35	0.977474	0.0216614	0.0316037
1.45	0.973495	0.024478	0.0314392
1.55	0.982233	0.0280114	0.0317161
1.65	1.06433	0.0341369	0.0342374
1.75	1.09496	0.0392091	0.0356245
1.85	1.19045	0.0470944	0.0383261
1.95	1.13673	0.0515978	0.037008
2.05	1.18154	0.0590109	0.0385882
2.15	1.15036	0.0646357	0.0378404
2.25	1.26961	0.0803855	0.0409678
2.35	1.34408	0.0915188	0.0436554
2.45	1.25851	0.0991259	0.0403648
2.55	1.23693	0.113774	0.0399638
2.65	1.1996	0.11828	0.0405794
2.75	1.31967	0.139954	0.0429056
2.85	1.28159	0.156335	0.041523
2.95	1.46915	0.195643	0.0478216
3.11325	1.08139	0.12701	0.0369069
3.30313	1.39721	0.190992	0.0497627
3.49577	1.28712	0.212343	0.0411878
3.68912	1.14843	0.238776	0.0367499
3.88287	1.37501	0.295115	0.0948847
4.12819	1.55848	0.335489	0.0498714

Table 15: Data points for centrality class A R_{NAu}. There is an additional systematic uncertainty of 13.2% common to all points.

p_T (GeV/c)	R_{NAu}	Statistical Uncertainty	Systematic Uncertainty
0.65	0.711235	0.00396386	0.0253002
0.75	0.717098	0.00459004	0.025495
0.85	0.785053	0.00581208	0.0273604
0.95	0.806451	0.00684636	0.0281962
1.05	0.818686	0.00796431	0.0285968
1.15	0.879786	0.00987447	0.0307616
1.25	0.900725	0.0114367	0.0314362
1.35	0.95919	0.0139786	0.0335319
1.45	0.98275	0.0164079	0.0344796
1.55	1.00405	0.0190178	0.0342215
1.65	1.02855	0.0220976	0.03518
1.75	1.08522	0.0260888	0.0377201
1.85	1.10029	0.0297987	0.0396431
1.95	1.0818	0.03323	0.0392443
2.05	1.18363	0.0411628	0.0423697
2.15	1.05591	0.0404867	0.0359855
2.25	1.24086	0.0537137	0.0472281
2.35	1.13885	0.0560875	0.0437081
2.45	1.23225	0.0671485	0.0441229
2.55	1.22871	0.0766786	0.0442526
2.65	1.1585	0.0789417	0.0405932
2.75	1.27042	0.0944811	0.0548323
2.85	1.28918	0.107453	0.0488687
2.95	1.5275	0.143946	0.0600095
3.1134	1.10029	0.0857292	0.0480984
3.29214	1.34015	0.127356	0.0811089
3.52794	1.15221	0.144367	0.0420236
3.68223	1.06614	0.165277	0.071911
3.89686	1.3133	0.222983	0.0877569
4.13846	1.524	0.259716	0.0697258
4.46032	1.413	0.329939	0.0560953
4.67991	0.932817	0.656844	0.545354
5.29733	0.638146	0.35875	0.302734

Table 16: Data points for centrality class B R_{NAu}. There is an additional systematic uncertainty of 13.8% common to all points.

p_T (GeV/c)	R_{NAu}	Statistical Uncertainty	Systematic Uncertainty
0.65	0.789258	0.00509132	0.0254604
0.75	0.808637	0.00602416	0.0260523
0.85	0.841868	0.0070968	0.0270995
0.95	0.867761	0.00838764	0.0279323
1.05	0.890861	0.00990076	0.0287154
1.15	0.925131	0.0116925	0.0298043
1.25	0.980847	0.0141994	0.031591
1.35	0.999575	0.01633	0.0322057
1.45	0.972649	0.0178372	0.0315742
1.55	0.986224	0.020458	0.0318143
1.65	1.05211	0.0251232	0.0339306
1.75	1.08776	0.028779	0.0350218
1.85	1.13362	0.0340671	0.0365287
1.95	1.12334	0.0382628	0.0361073
2.05	1.07939	0.0398	0.0352358
2.15	1.1222	0.0483717	0.0361317
2.25	1.22412	0.0574636	0.0393754
2.35	1.12575	0.0604368	0.0366477
2.45	1.17391	0.0684608	0.0377861
2.55	1.20983	0.0822225	0.0390275
2.65	1.15288	0.0858642	0.037513
2.75	1.18701	0.0936187	0.0387685
2.85	1.24505	0.111097	0.0402015
2.95	1.32869	0.128636	0.0431128
3.08675	1.13337	0.0929837	0.0370695
3.29761	1.34279	0.133024	0.0433854
3.48371	1.1811	0.14162	0.0398204
3.67313	1.20799	0.195412	0.040742
3.91639	1.06637	0.179409	0.0391943
4.1449	1.1307	0.183295	0.0374807
4.42664	0.992124	0.264435	0.059821
4.73211	1.28073	0.615085	0.100026
5.13226	0.822125	0.254843	0.0674211
6.48676	0.901841	0.572468	0.266529

Table 17: Data points for centrality class C R_{NAu}. There is an additional systematic uncertainty of 12.6% common to all points.

p_T (GeV/c)	R_{NAu}	Statistical Uncertainty	Systematic Uncertainty
0.65	0.993096	0.00474917	0.0319289
0.75	0.978725	0.00546248	0.0314561
0.85	1.00051	0.00651338	0.0321327
0.95	1.00121	0.00757297	0.0321559
1.05	0.987088	0.00870146	0.0316996
1.15	1.01288	0.0103469	0.032556
1.25	1.01937	0.012033	0.0327357
1.35	1.05945	0.014254	0.0340469
1.45	1.02558	0.0158703	0.0329384
1.55	1.01827	0.0179921	0.0327252
1.65	1.09211	0.0218384	0.0351275
1.75	1.06432	0.0243412	0.0341731
1.85	1.08768	0.0282715	0.0348975
1.95	1.08951	0.0318868	0.0349922
2.05	1.07779	0.0355128	0.0346353
2.15	1.04625	0.0387974	0.0335923
2.25	1.15999	0.0482268	0.037488
2.35	1.12949	0.0525495	0.0365928
2.45	1.14161	0.0594294	0.0366808
2.55	1.14219	0.0687711	0.0368207
2.65	1.23469	0.0770006	0.0399944
2.75	1.1421	0.081398	0.0368498
2.85	1.12363	0.0913091	0.0362613
2.95	1.27469	0.113985	0.0417487
3.10456	0.961507	0.0731075	0.0315778
3.30347	1.4554	0.122977	0.0493938
3.50047	1.11287	0.12417	0.0366236
3.69285	1.33119	0.165392	0.0450666
3.90724	1.19356	0.180931	0.0406663
4.15145	0.992056	0.162976	0.0438778
4.43869	1.00279	0.22399	0.0382028
4.73043	1.45538	0.427658	0.0969678
5.19893	1.64731	0.399221	0.070623
6.62694	0.622093	0.326998	0.194354

Table 18: Data points for centrality class D R_{NAu}. There is an additional systematic uncertainty of 14.7% common to all points.