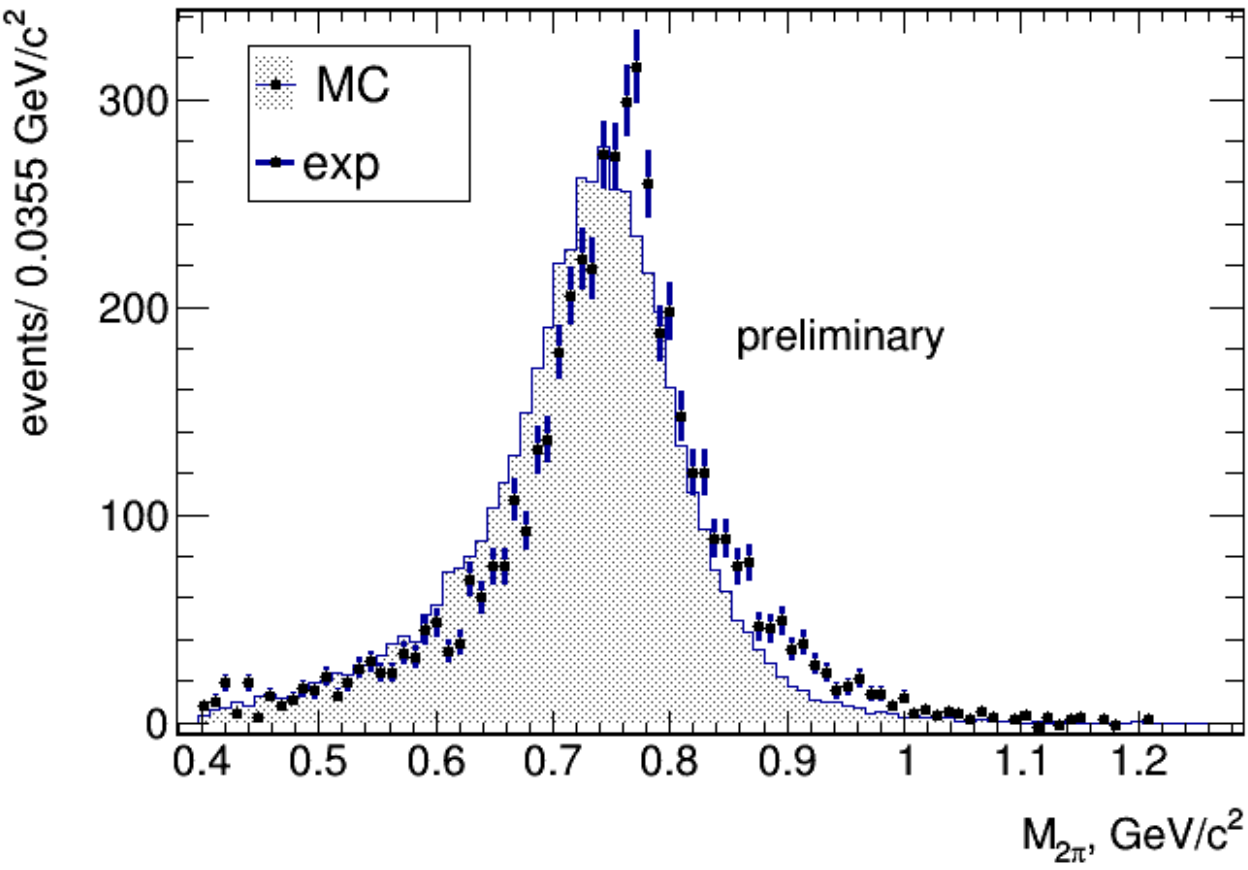
Two 2pi invariant mass for the e+e-→eta pi+pi- process in the energy range 1.4 < sqrt(s) < 1.8 GeV



m2pi, GeV/c^2	exp	MC
0.40125	8 +/- 3	2.90049 +/- 1.70308
0.41075	10 +/- 3.31662	6.47033 +/- 2.54368
0.42025	19 +/- 5.09902	6.91655 +/- 2.62993
0.42975	4 +/- 3	9.37082 +/- 3.06118
0.43925	19 +/- 5.38516	7.5859 +/- 2.75425
0.44875	2 +/- 3.87298	12.7175 +/- 3.56617
0.45825	13 +/- 4.69042	13.61 +/- 3.68917
0.46775	8 +/- 4.3589	11.3788 +/- 3.37325
0.47725	11 +/- 4.69042	12.7175 +/- 3.56617
0.48675	16 +/- 5.09902	16.2874 +/- 4.03576
0.49625	15 +/- 4.79583	19.6341 +/- 4.43104
0.50575	22 +/- 5.65685	19.8572 +/- 4.45614
0.51525	13 +/- 5.19615	24.0964 +/- 4.90881
0.52475	19 +/- 5.56776	22.7577 +/- 4.7705
0.53425	26 +/- 6.40312	27.8893 +/- 5.28104
0.54375	29 +/- 6.08276	27.8893 +/- 5.28104
0.55325	24 +/- 6.08276	31.9054 +/- 5.64849
0.56275	24 +/- 6.245	37.7064 +/- 6.14055
0.57225	33 +/- 6.48074	41.2762 +/- 6.42466
0.58175	31 +/- 6.85565	39.2682 +/- 6.26643
0.59125	44 +/- 7.74597	51.7626 +/- 7.19462

0.60075	48 +/- 7.54983	56.8942 +/- 7.54283
0.61025	34 +/- 6.7082	72.066 +/- 8.48917
0.61975	38 +/- 7.4162	74.2972 +/- 8.61958
0.62925	69 +/- 8.7178	79.6519 +/- 8.92479
0.63875	60 +/- 8.3666	87.0147 +/- 9.32817
0.64825	75 +/- 9.27362	103.079 +/- 10.1528
0.65775	75 +/- 9.43398	115.127 +/- 10.7297
0.66725	107 +/- 10.8167	128.514 +/- 11.3364
0.67675	92 +/- 10.198	149.264 +/- 12.2174
0.68625	131 +/- 11.9164	170.46 +/- 13.056
0.69575	136 +/- 12.2882	190.094 +/- 13.7874
0.70525	178 +/- 13.784	221.33 +/- 14.8772
0.71475	205 +/- 14.8997	227.131 +/- 15.0709
0.72425	223 +/- 15.3297	261.937 +/- 16.1845
0.73375	218 +/- 15.0997	259.929 +/- 16.1223
0.74325	273 +/- 16.9115	276.885 +/- 16.6399
0.75275	272 +/- 17.088	256.805 +/- 16.0251
0.76225	299 +/- 17.6068	255.243 +/- 15.9763
0.77175	315 +/- 18.0555	234.047 +/- 15.2986
0.78125	259 +/- 16.4621	216.198 +/- 14.7037
0.79075	187 +/- 14.1421	197.903 +/- 14.0678
0.80025	198 +/- 14.3527	160.866 +/- 12.6833
0.80975	147 +/- 12.4097	132.753 +/- 11.5219
0.81925	120 +/- 11.1803	110.442 +/- 10.5091
0.82875	120 +/- 11.1355	92.5926 +/- 9.6225
0.83825	88 +/- 9.84886	73.4047 +/- 8.56766
0.84775	88 +/- 9.84886	63.1415 +/- 7.94616
0.85725	75 +/- 9.11043	49.0852 +/- 7.00609
0.86675	77 +/- 9	43.2842 +/- 6.57908
0.87625	46 +/- 7.2111	35.4752 +/- 5.95611
0.88575	45 +/- 6.85565	28.5587 +/- 5.34403
0.89525	49 +/- 7.34847	22.0884 +/- 4.69982
0.90475	35 +/- 6.245	16.9567 +/- 4.11785
0.91425	38 +/- 6.16441	15.8411 +/- 3.98009
0.92375	28 +/- 5.65685	10.7095 +/- 3.27254
0.93325	24 +/- 5.2915	9.81705 +/- 3.13322
0.94275	15 +/- 4.58258	10.2633 +/- 3.20363
0.95225	17 +/- 4.69042	8.03213 +/- 2.8341
0.96175	21 +/- 4.69042	6.91655 +/- 2.62993
0.97125	14 +/- 4.12311	3.79295 +/- 1.94755
0.98075	14 +/- 3.87298	5.35475 +/- 2.31403
0.99025	8 +/- 3.87298	4.68541 +/- 2.16458
0.99975	12 +/- 3.60555	2.45426 +/- 1.56661
1.00925	4 +/- 2.82843	3.12361 +/- 1.76737
1.01875	6 +/- 3	2.45426 +/- 1.56661
1.02825	3 +/- 2.23607	2.67738 +/- 1.63627
1.03775	5 +/- 2.64575	2.00803 +/- 1.41705
1.04725	4 +/- 2	0.669344 +/- 0.818135
1.05675	1 +/- 1.73205	0.892459 +/- 0.9447
1.06625	5 +/- 2.23607	1.11557 +/- 1.05621
1.07575	2 +/- 1.41421	0.446229 +/- 0.668004
1.08525	0 +/- 1.73205	0.669344 +/- 0.818135

1.09475	1 +/- 1.73205	0.223115 +/- 0.47235
1.10425	3 +/- 1.73205	0 +/- 0
1.11375	-2 +/- 1	0.892459 +/- 0.9447
1.12325	2 +/- 1.73205	0 +/- 0
1.13275	-1 +/- 0	0.223115 +/- 0.47235