Appendix A: Efficiencies of Cuts, J/Ψ.

1.	2 on-time clusters.
2.	Invariant mass greater than 2.7 GeV .
3.	Acoplanarity between -25 milliradians and +25 milliradians.
4.	Akinematics between -25 milliradians and +25 milliradians.
5.	4.71 GeV < ETOT < 5.31 GeV.

Cuts Applied	908-909	3078-3079
1	0.78235	0.78184
2	0.72066	0.67683
3	0.80596	0.76599
4	0.79749	0.75594
5	0.79563	0.74614
Electrons in sample	8199	2419

Table A.1: Efficiency of one cut on the J/Ψ n-tuple.

Cuts Applied	908-909	3078-3079
1,2	0.78235	0.78184
1,3	0.85486	0.86270
1,4	0.84430	0.85176
1,5	0.85176	0.83847
2,3	0.80596	0.76599
2,4	0.79749	0.75594
2,5	0.79563	0.74614
3,4	0.87559	0.83702
3,5	0.88256	0.83673
4,5	0.87140	0.82223
Electrons in Sample	8199	2419

Table A.2: Efficiency of two cuts on the J/Ψ n-tuple.

Cuts Applied	908-909	3078-3079
1,2,3	0.85486	0.86270
1,2,4	0.84430	0.85176
1,2,5	0.85176	0.83847
1,3,4	0.91804	0.93362
1,3,5	0.93192	0.92540
1,4,5	0.91783	0.91317
2,3,4	0.87559	0.83702
2,3,5	0.88256	0.83673
2,4,5	0.87140	0.82223
3,4,5	0.95515	0.90803
Electrons in sample	8199	2419

Table A.3: Efficiency of three cuts on the J/Ψ n-tuple.

Cuts Applied	908-909	3078-3079
1,2,3,4	0.91804	0.93362
1,2,3,5	0.93192	0.92540
1,2,4,5	0.91783	0.91317
1,3,4,5	1.00000	1.00000
2,3,4,5	0.95515	0.90803
Electrons in sample	8199	2419

Table A.4: Efficiency of four cuts on the J/Ψ n-tuple.