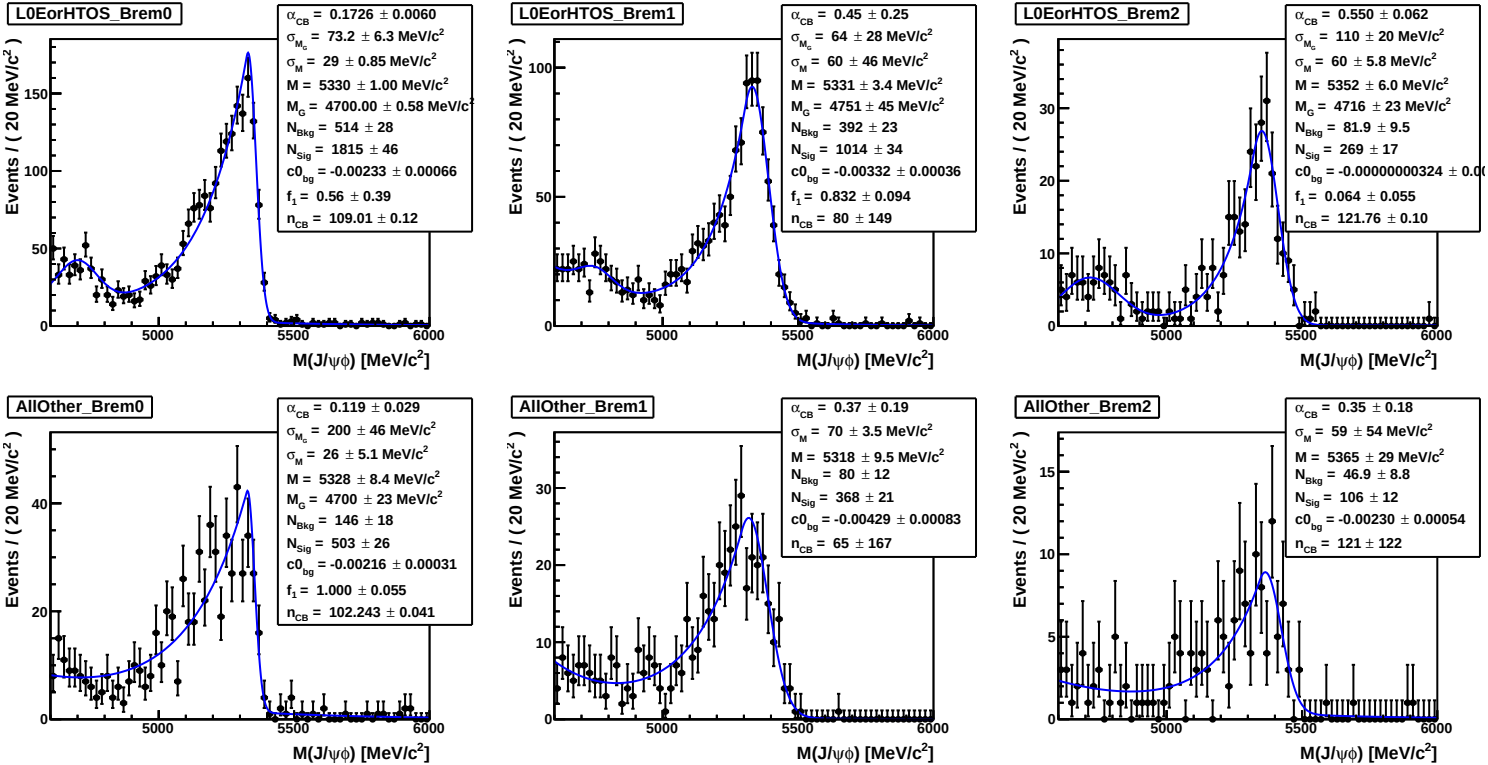
L0EorHTOS_Brem0
α_{CB} = 0.1726 ± 0.0060
σ_{M_c} = 73.2 ± 6.3 MeV/c^2
σ_M = 29 ± 0.85 MeV/c^2
M = 5330 ± 1.00 MeV/c^2
M_G = 4700.00 ± 0.58 MeV/c^2
N_{Bkg} = 514 ± 28
N_{Sig} = 1815 ± 46
$c0_{bg}$ = -0.00233 ± 0.00066
f_1 = 0.56 ± 0.39
n_{CB} = 109.01 ± 0.12
L0EorHTOS_Brem1
α_{CB} = 0.45 ± 0.25
σ_{M_c} = 64 ± 28 MeV/c^2
σ_M = 60 ± 46 MeV/c^2
M = 5331 ± 3.4 MeV/c^2
M_G = 4751 ± 45 MeV/c^2
N_{Bkg} = 392 ± 23
N_{Sig} = 1014 ± 34
$c0_{bg}$ = -0.00332 ± 0.00036
f_1 = 0.832 ± 0.094
n_{CB} = 80 ± 149
L0EorHTOS_Brem2
α_{CB} = 0.550 ± 0.062
σ_{M_c} = 110 ± 20 MeV/c^2
σ_M = 60 ± 5.8 MeV/c^2
M = 5352 ± 6.0 MeV/c^2
M_G = 4716 ± 23 MeV/c^2
N_{Bkg} = 81.9 ± 9.5
N_{Sig} = 269 ± 17
$c0_{bg}$ = -0.00000000324 ± 0.00
f_1 = 0.064 ± 0.055
n_{CB} = 121.76 ± 0.10
AllOther_Brem0
α_{CB} = 0.119 ± 0.029
σ_{M_c} = 200 ± 46 MeV/c^2
σ_M = 26 ± 5.1 MeV/c^2
M = 5328 ± 8.4 MeV/c^2
M_G = 4700 ± 23 MeV/c^2
N_{Bkg} = 146 ± 18
N_{Sig} = 503 ± 26
$c0_{bg}$ = -0.00216 ± 0.00031
f_1 = 1.000 ± 0.055
n_{CB} = 102.243 ± 0.041
AllOther_Brem1
α_{CB} = 0.37 ± 0.19
σ_M = 70 ± 3.5 MeV/c^2
M = 5318 ± 9.5 MeV/c^2
N_{Bkg} = 80 ± 12
N_{Sig} = 368 ± 21
$c0_{bg}$ = -0.00429 ± 0.00083
n_{CB} = 65 ± 167
AllOther_Brem2
α_{CB} = 0.35 ± 0.18
σ_M = 59 ± 54 MeV/c^2
M = 5365 ± 29 MeV/c^2
N_{Bkg} = 46.9 ± 8.8
N_{Sig} = 106 ± 12
$c0_{bg}$ = -0.00230 ± 0.00054
n_{CB} = 121 ± 122
Events / (20 MeV/c^2)
M(J/ψϕ) [MeV/c^2]