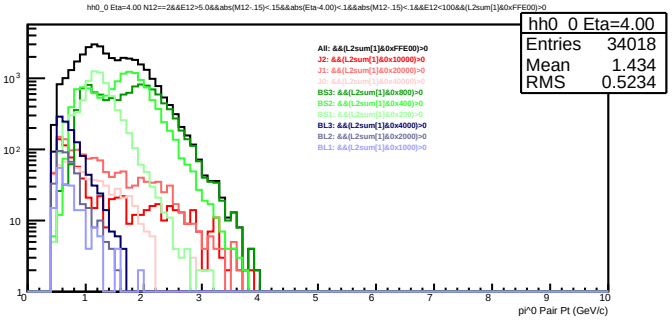
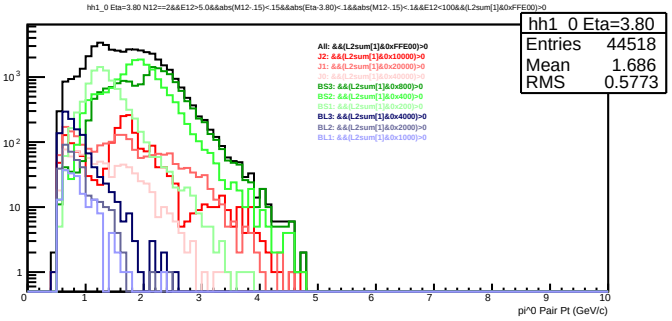
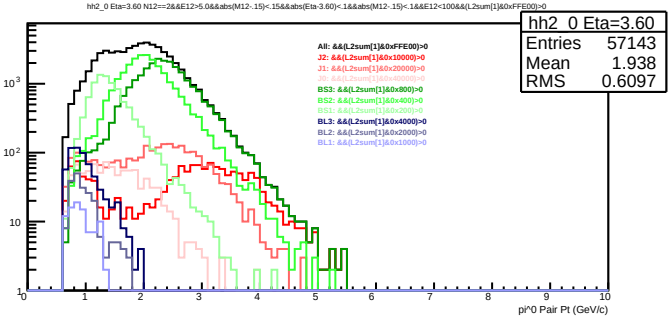
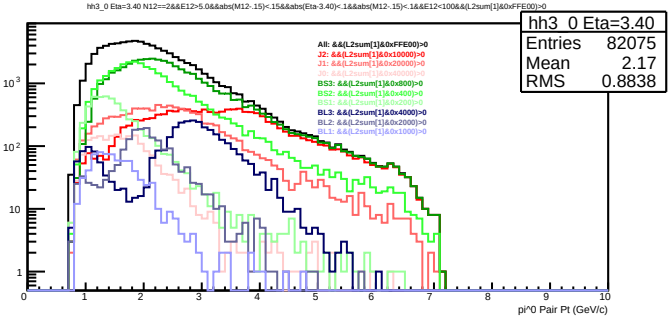
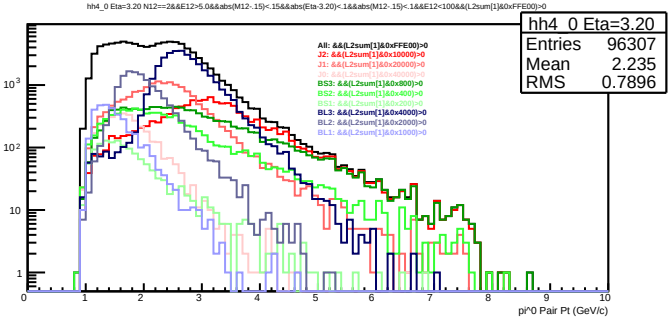
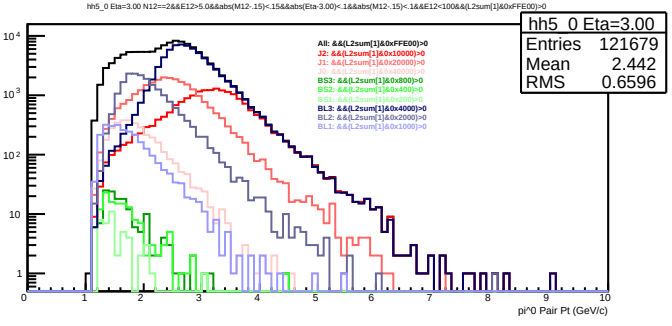

hh0_0 Eta=4.00 N12==2&&E12>5.0&&abs(M12-.15)<.15&&abs(Eta-4.00)<.1&&abs(M12-.15)<.1&&E12<100&&(L2sum[1]&0xFFE00)>0
hh0_0 Eta=4.00
Entries 34018
Mean 1.434
RMS 0.5234
All: &&(L2sum[1]&0xFFE00)>0
J2: &&(L2sum[1]&0x10000)>0
J1: &&(L2sum[1]&0x20000)>0
J0: &&(L2sum[1]&0x40000)>0
BS3: &&(L2sum[1]&0x800)>0
BS2: &&(L2sum[1]&0x400)>0
BS1: &&(L2sum[1]&0x200)>0
BL3: &&(L2sum[1]&0x4000)>0
BL2: &&(L2sum[1]&0x2000)>0
BL1: &&(L2sum[1]&0x1000)>0
pi^0 Pair Pt (GeV/c)

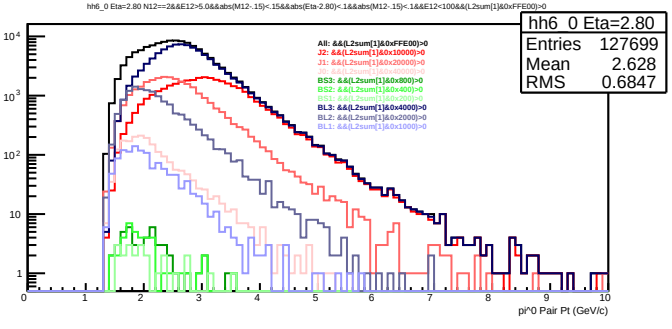

hh1_0 Eta=3.80 N12==2&&E12>5.0&&abs(M12-.15)<.15&&abs(Eta-3.80)<.1&&abs(M12-.15)<.1&&E12<100&&(L2sum[1]&0xFFE00)>0
hh1_0 Eta=3.80
Entries 44518
Mean 1.686
RMS 0.5773
All: &&(L2sum[1]&0xFFE00)>0
J2: &&(L2sum[1]&0x10000)>0
J1: &&(L2sum[1]&0x20000)>0
J0: &&(L2sum[1]&0x40000)>0
BS3: &&(L2sum[1]&0x800)>0
BS2: &&(L2sum[1]&0x400)>0
BS1: &&(L2sum[1]&0x200)>0
BL3: &&(L2sum[1]&0x4000)>0
BL2: &&(L2sum[1]&0x2000)>0
BL1: &&(L2sum[1]&0x1000)>0
pi^0 Pair Pt (GeV/c)

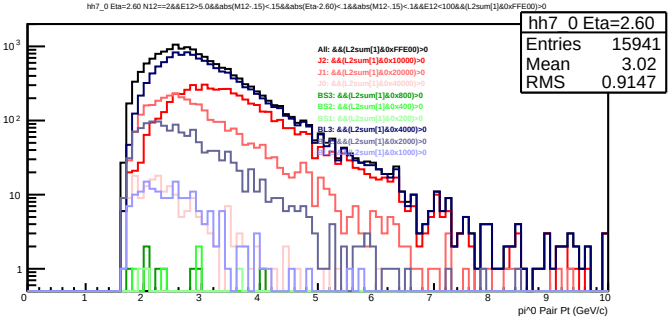

hh2_0 Eta=3.60 N12==2&&E12>5.0&&abs(M12-.15)<.15&&abs(Eta-3.60)<.1&&abs(M12-.15)<.1&&E12<100&&(L2sum[1]&0xFFE00)>0
hh2_0 Eta=3.60
Entries 57143
Mean 1.938
RMS 0.6097
All: &&(L2sum[1]&0xFFE00)>0
J2: &&(L2sum[1]&0x10000)>0
J1: &&(L2sum[1]&0x20000)>0
J0: &&(L2sum[1]&0x40000)>0
BS3: &&(L2sum[1]&0x800)>0
BS2: &&(L2sum[1]&0x400)>0
BS1: &&(L2sum[1]&0x200)>0
BL3: &&(L2sum[1]&0x4000)>0
BL2: &&(L2sum[1]&0x2000)>0
BL1: &&(L2sum[1]&0x1000)>0
pi^0 Pair Pt (GeV/c)


hh3_0 Eta=3.40 N12==2&&E12>5.0&&abs(M12-.15)<.15&&abs(Eta-3.40)<.1&&abs(M12-.15)<.1&&E12<100&&(L2sum[1]&0xFFE00)>0
hh3_0 Eta=3.40
Entries 82075
Mean 2.17
RMS 0.8838
All: &&(L2sum[1]&0xFFE00)>0
J2: &&(L2sum[1]&0x10000)>0
J1: &&(L2sum[1]&0x20000)>0
J0: &&(L2sum[1]&0x40000)>0
BS3: &&(L2sum[1]&0x800)>0
BS2: &&(L2sum[1]&0x400)>0
BS1: &&(L2sum[1]&0x200)>0
BL3: &&(L2sum[1]&0x4000)>0
BL2: &&(L2sum[1]&0x2000)>0
BL1: &&(L2sum[1]&0x1000)>0
pi^0 Pair Pt (GeV/c)


hh4_0 Eta=3.20 N12==2&&E12>5.0&&abs(M12-.15)<.15&&abs(Eta-3.20)<.1&&abs(M12-.15)<.1&&E12<100&&(L2sum[1]&0xFFE00)>0
hh4_0 Eta=3.20
Entries 96307
Mean 2.235
RMS 0.7896
All: &&(L2sum[1]&0xFFE00)>0
J2: &&(L2sum[1]&0x10000)>0
J1: &&(L2sum[1]&0x20000)>0
J0: &&(L2sum[1]&0x40000)>0
BS3: &&(L2sum[1]&0x800)>0
BS2: &&(L2sum[1]&0x400)>0
BS1: &&(L2sum[1]&0x200)>0
BL3: &&(L2sum[1]&0x4000)>0
BL2: &&(L2sum[1]&0x2000)>0
BL1: &&(L2sum[1]&0x1000)>0
pi^0 Pair Pt (GeV/c)


hh5_0 Eta=3.00 N12==2&&E12>5.0&&abs(M12-.15)<.15&&abs(Eta-3.00)<.1&&abs(M12-.15)<.1&&E12<100&&(L2sum[1]&0xFFE00)>0
hh5_0 Eta=3.00
Entries 121679
Mean 2.442
RMS 0.6596
All: &&(L2sum[1]&0xFFE00)>0
J2: &&(L2sum[1]&0x10000)>0
J1: &&(L2sum[1]&0x20000)>0
J0: &&(L2sum[1]&0x40000)>0
BS3: &&(L2sum[1]&0x800)>0
BS2: &&(L2sum[1]&0x400)>0
BS1: &&(L2sum[1]&0x200)>0
BL3: &&(L2sum[1]&0x4000)>0
BL2: &&(L2sum[1]&0x2000)>0
BL1: &&(L2sum[1]&0x1000)>0
pi^0 Pair Pt (GeV/c)


hh6_0 Eta=2.80 N12==2&&E12>5.0&&abs(M12-.15)<.15&&abs(Eta-2.80)<.1&&abs(M12-.15)<.1&&E12<100&&(L2sum[1]&0xFFE00)>0
hh6_0 Eta=2.80
Entries 127699
Mean 2.628
RMS 0.6847
All: &&(L2sum[1]&0xFFE00)>0
J2: &&(L2sum[1]&0x10000)>0
J1: &&(L2sum[1]&0x20000)>0
J0: &&(L2sum[1]&0x40000)>0
BS3: &&(L2sum[1]&0x800)>0
BS2: &&(L2sum[1]&0x400)>0
BS1: &&(L2sum[1]&0x200)>0
BL3: &&(L2sum[1]&0x4000)>0
BL2: &&(L2sum[1]&0x2000)>0
BL1: &&(L2sum[1]&0x1000)>0
pi^0 Pair Pt (GeV/c)


hh7_0 Eta=2.60 N12==2&&E12>5.0&&abs(M12-.15)<.15&&abs(Eta-2.60)<.1&&abs(M12-.15)<.1&&E12<100&&(L2sum[1]&0xFFE00)>0
hh7_0 Eta=2.60
Entries 15941
Mean 3.02
RMS 0.9147
All: &&(L2sum[1]&0xFFE00)>0
J2: &&(L2sum[1]&0x10000)>0
J1: &&(L2sum[1]&0x20000)>0
J0: &&(L2sum[1]&0x40000)>0
BS3: &&(L2sum[1]&0x800)>0
BS2: &&(L2sum[1]&0x400)>0
BS1: &&(L2sum[1]&0x200)>0
BL3: &&(L2sum[1]&0x4000)>0
BL2: &&(L2sum[1]&0x2000)>0
BL1: &&(L2sum[1]&0x1000)>0
pi^0 Pair Pt (GeV/c)