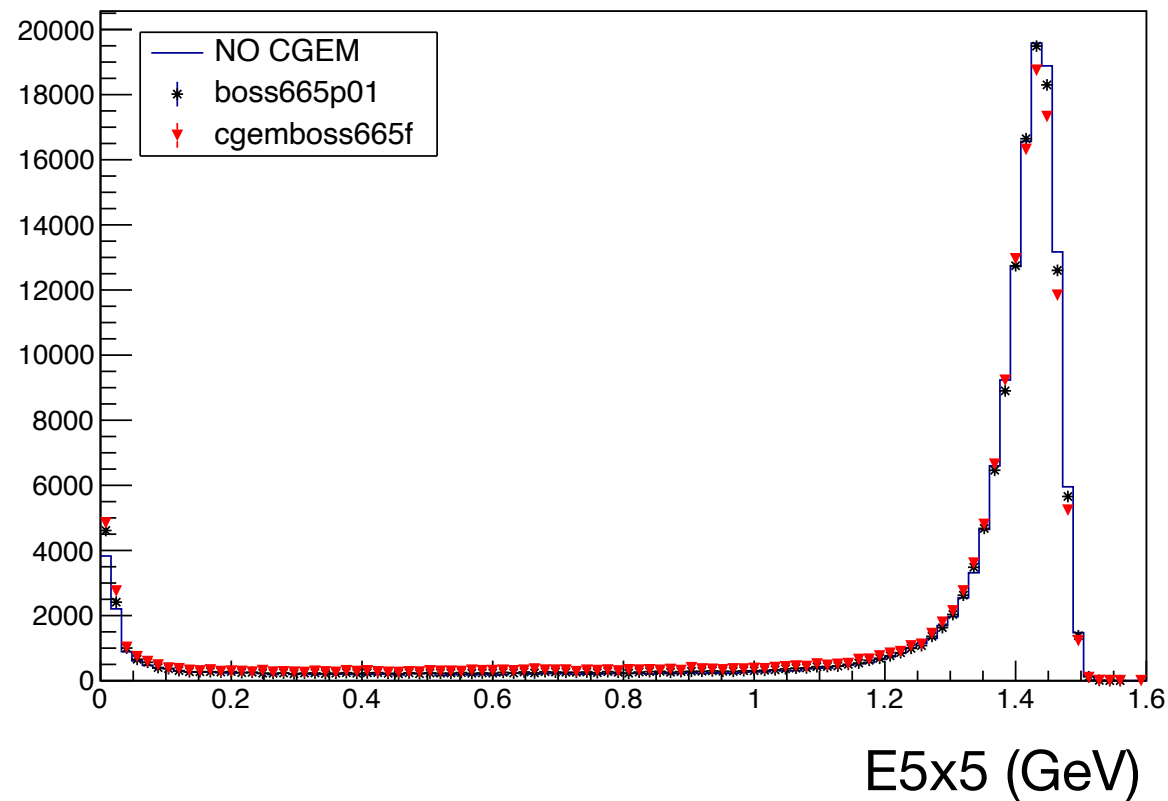


Bhabha sim

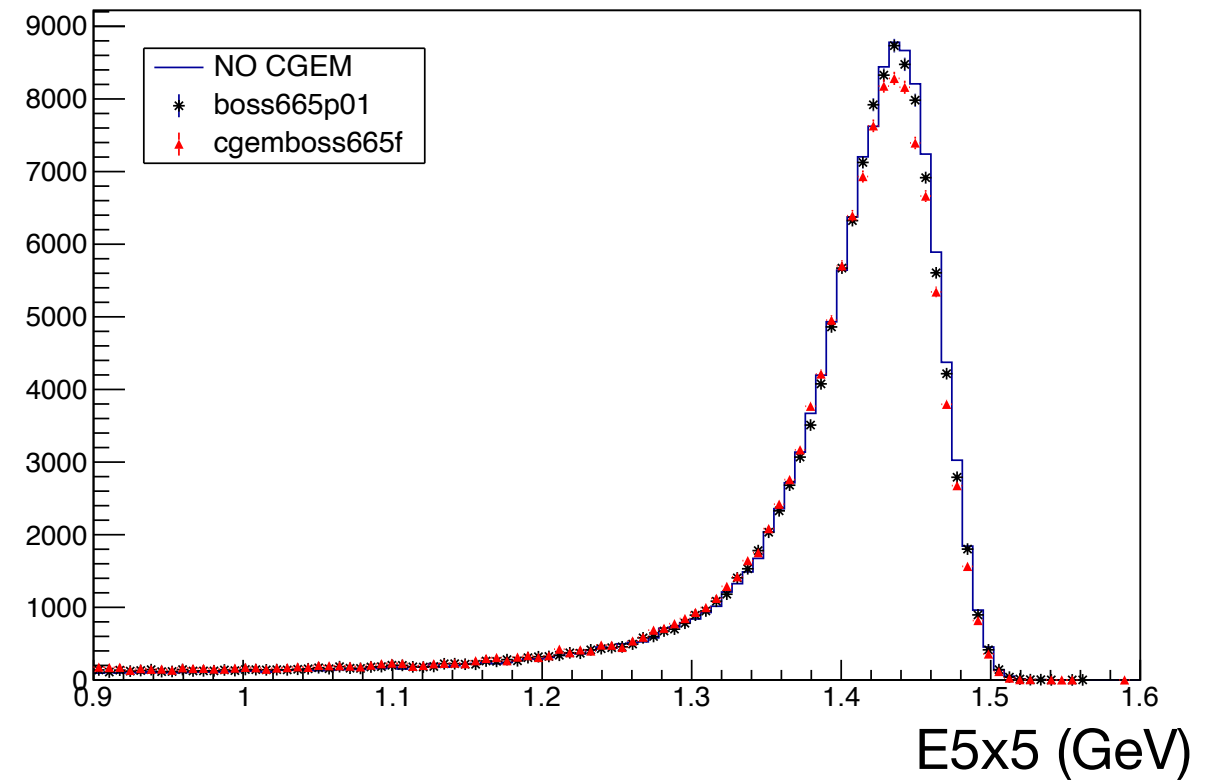
- 100000 bhabha events

```
Babayaga.Ebeam=1.5485;      // Ecm = 2*Ebeam [GeV]
Babayaga.MinThetaAngle=16;  // minimum angle(deg.)
Babayaga.MaxThetaAngle=164; //maximum angle(deg.)
Babayaga.MinimumEnergy=0.4;  //minimum energy (GeV)
Babayaga.MaximumAcollinearity=10; //maximum acollinearity (deg.)
```

BARREL



BARREL



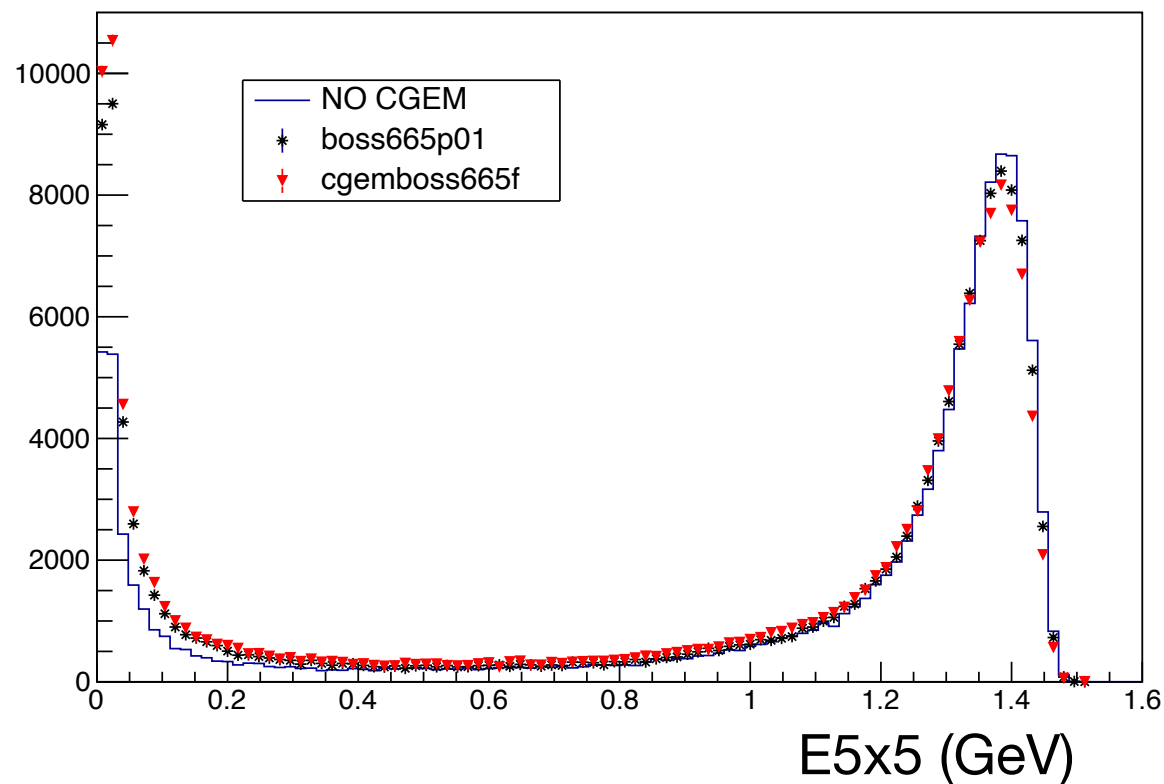
BARREL: $|\cos(\theta)| < 0.83$

Bhabha sim

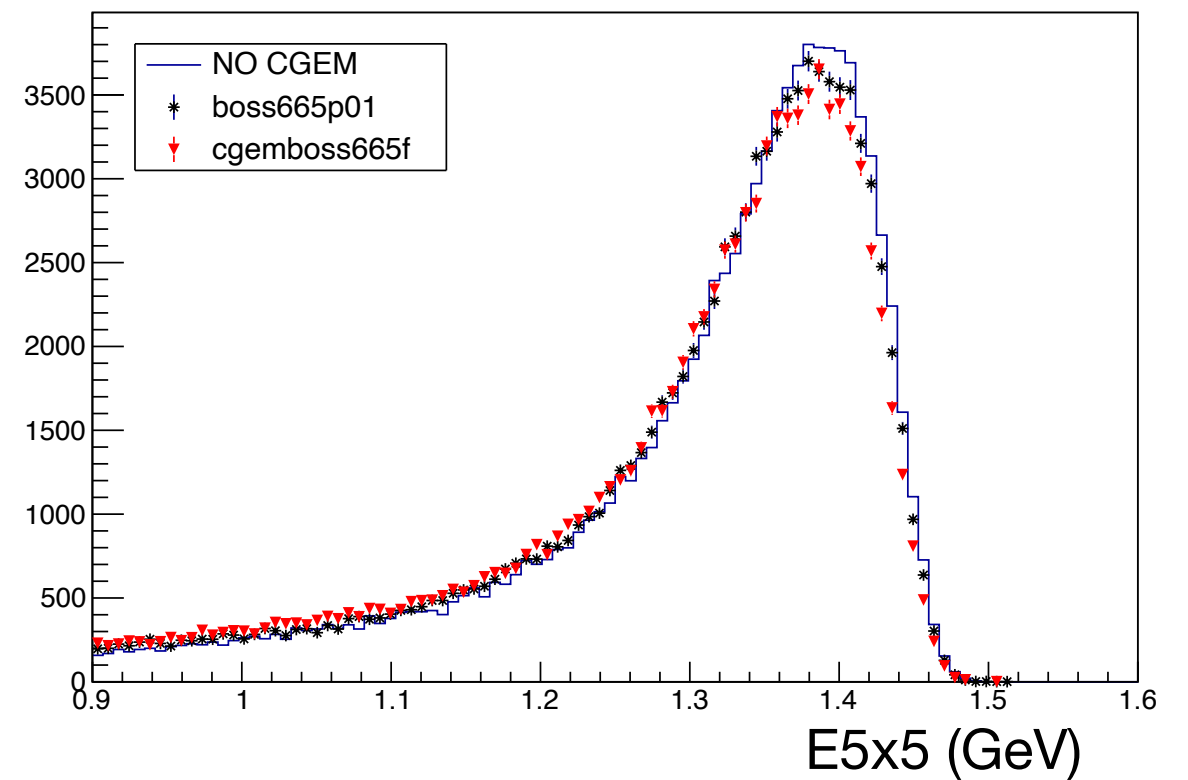
- 100000 bhabha events

```
Babayaga.Ebeam=1.5485;      // Ecm = 2*Ebeam [GeV]
Babayaga.MinThetaAngle=16;   // minimum angle(deg.)
Babayaga.MaxThetaAngle=164;  //maximum angle(deg.)
Babayaga.MinimumEnergy=0.4;  //minimum energy (GeV)
Babayaga.MaximumAcollinearity=10; //maximum acollinearity (deg.)
```

ENDCAPS



ENDCAPS



Endcaps: $|\cos(\theta)| < 0.93$ and $|\cos(\theta)| > 0.83$

