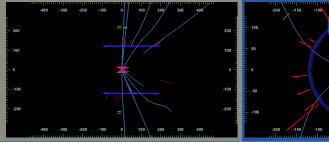
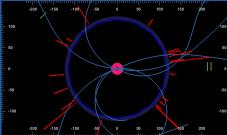


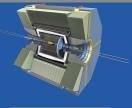
# event 1

$$\mathcal{E} = 7.1$$
 $\searrow = 0.43$ 



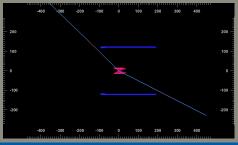


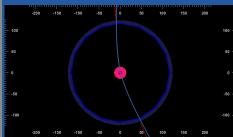


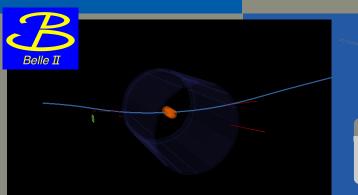


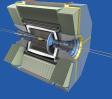
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$





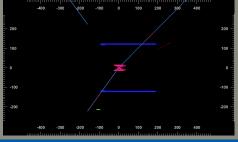


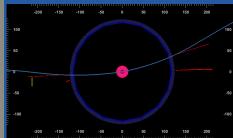


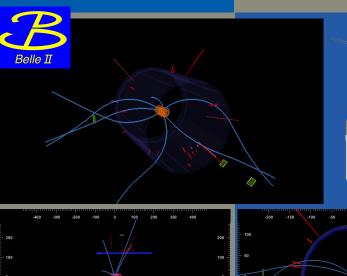
$$\cancel{E} = -0.0$$

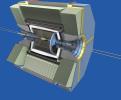
$$\cancel{\searrow} = 0.93$$

$$\searrow = 0.93$$

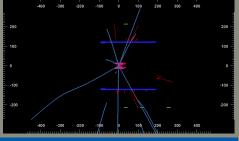


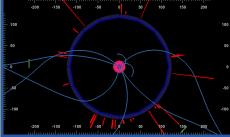


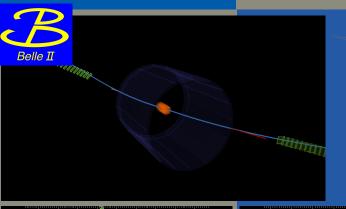


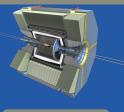


$$\gamma = 0.10$$



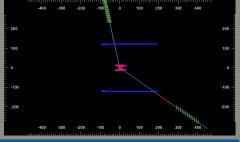


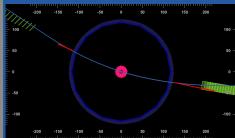




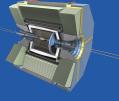
$$\mathcal{L} = -0.2$$
 $\mathcal{L} = 0.91$ 

$$^{\prime} = 0.91$$

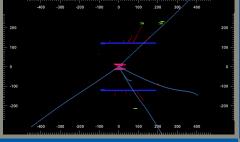


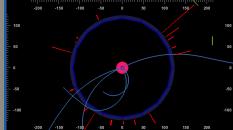


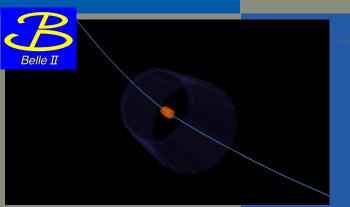


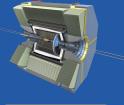


$$\sqrt{}=0.10$$



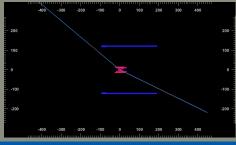


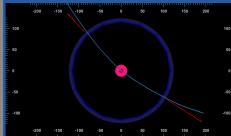




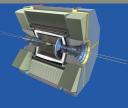
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 





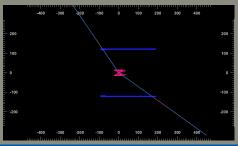


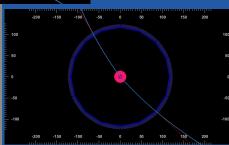


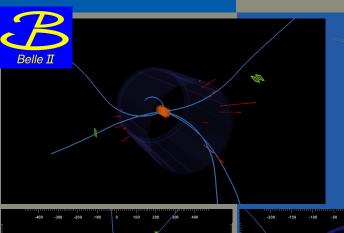


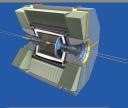
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$





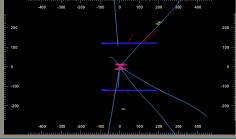


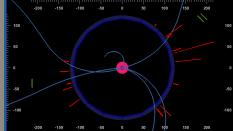


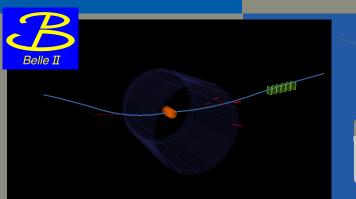
$$\cancel{E} = -0.1$$

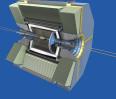
$$\cancel{\nwarrow} = 0.74$$

$$^{\prime} = 0.74$$



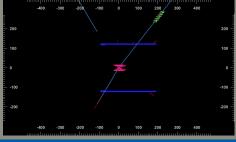


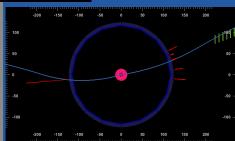


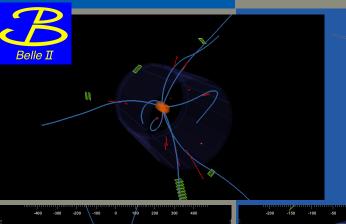


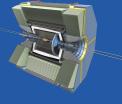
$$E = 21.9$$
 $= 0.81$ 

$$\searrow = 0.81$$



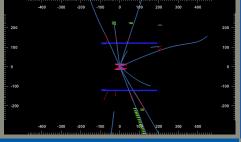


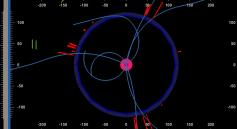




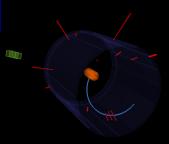
$$\mathcal{E} = 5.0$$
 $\searrow = 0.34$ 

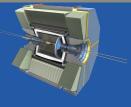
$$^{\prime} = 0.34$$





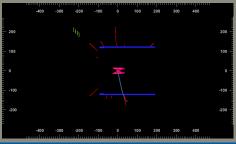


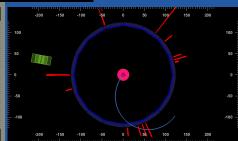


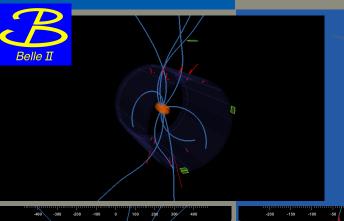


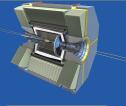
$$E = 79.9$$
 $= 0.13$ 

$$\gamma_{\downarrow} = 0.13$$



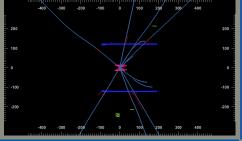


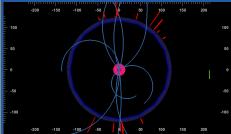


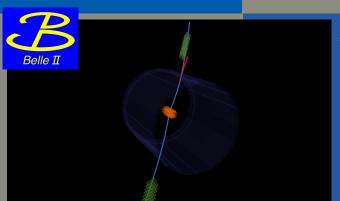


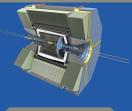
$$\cancel{E} = -1.0$$
 $\cancel{\nwarrow} = 0.28$ 

$$^{\prime} = 0.28$$



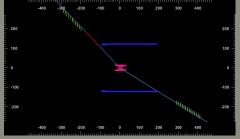


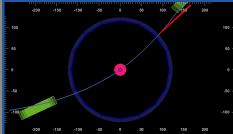




$$\mathcal{E} = 6.7$$
 $\searrow = 0.98$ 

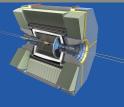
$$^{\prime} = 0.98$$





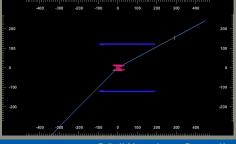


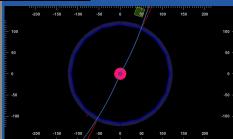




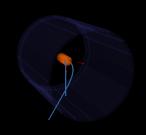
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

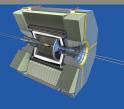
$$\searrow = 1.0$$





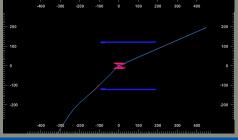


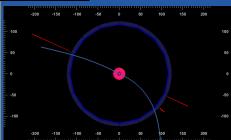




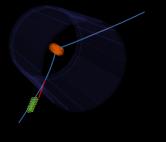
$$\mathcal{E} = -0.1$$
 $\mathcal{L} = 1.0$ 

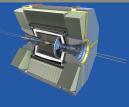
$$\searrow = 1.0$$





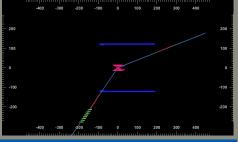


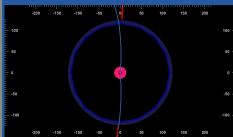


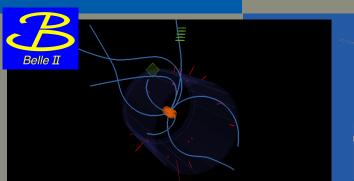


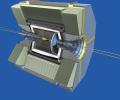
$$\mathcal{E} = 0.4$$
 $\searrow = 0.95$ 

$$\chi = 0.95$$



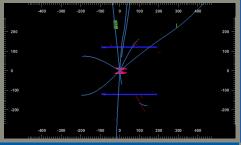


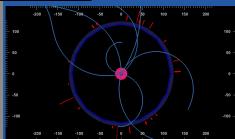




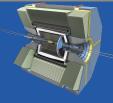
$$\not E = -0.0$$
 $\searrow = 0.22$ 

$$\chi = 0.22$$





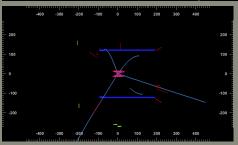


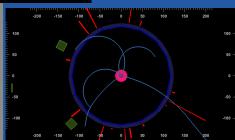




$$\mathcal{E} = 8.4$$
 $\searrow = 0.44$ 

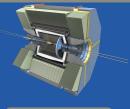
$$^{\prime}_{\lambda} = 0.44$$





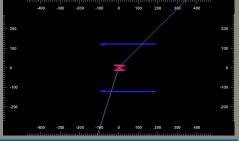


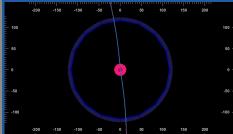




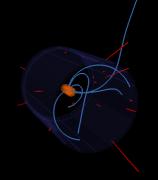
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

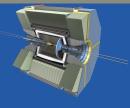
$$\searrow = 1.0$$







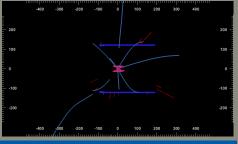


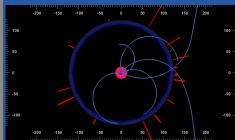


### Event 21

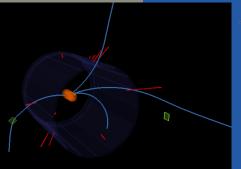
$$E = 30.9$$

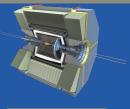
$$\sqrt{\ } = 0.02$$







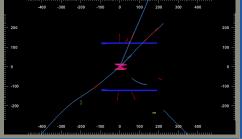


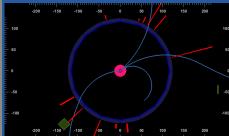


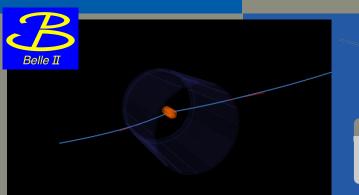
## Event 22

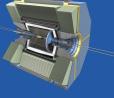
$$E = 40.5$$
 $= 0.47$ 





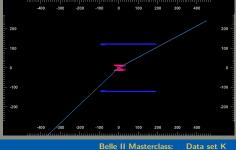


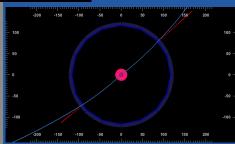




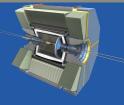
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 









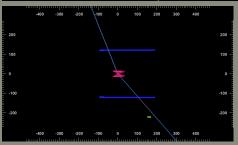


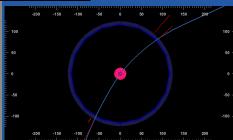


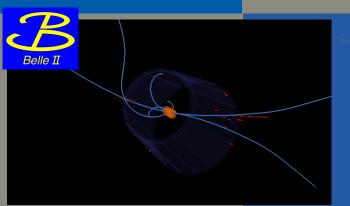
$$\cancel{E} = -0.1$$

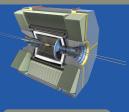
$$\searrow = 0.98$$

$$1 = 0.98$$

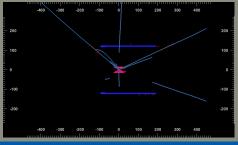


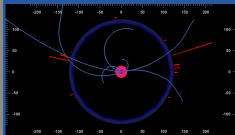




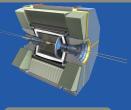


$$\gamma_{\downarrow} = 0.75$$



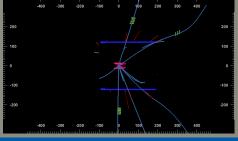


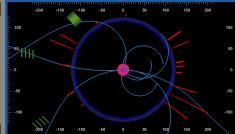




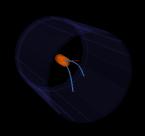
$$\mathcal{E} = 1.6$$
 $\mathcal{L} = 0.35$ 

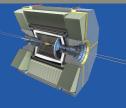
$$^{\prime} = 0.35$$





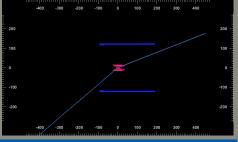


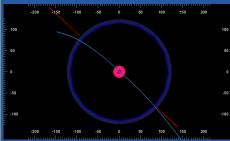




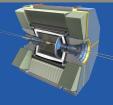
$$\mathcal{E} = -0.3$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$





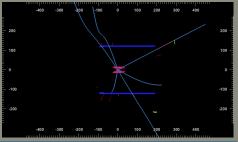


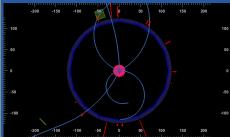




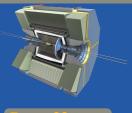
$$E=0.1$$



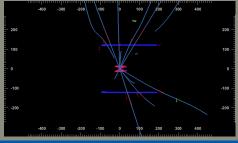


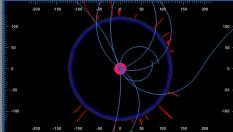


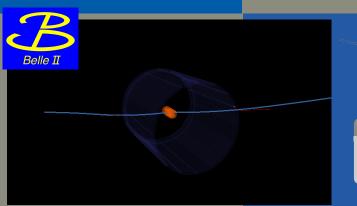


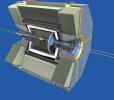


$$\chi = 0.19$$





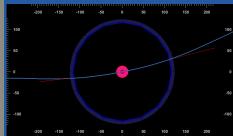




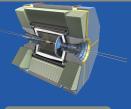
$$\mathcal{E} = -0.1$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$



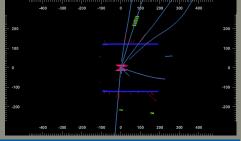


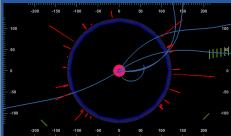




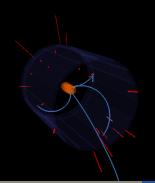
$$\not E = -0.1$$
 $\searrow = 0.33$ 

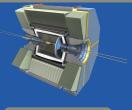
$$\chi = 0.33$$





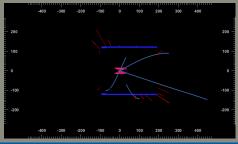


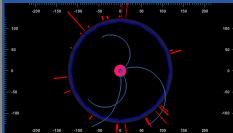


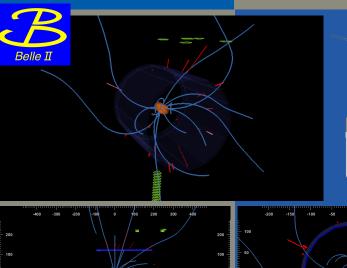


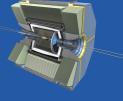
$$\mathcal{E} = 1.2$$
 $\searrow = 0.4$ 

$$\chi = 0.4$$

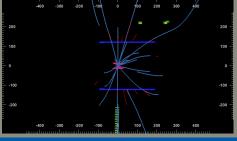


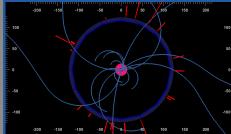






$$\sqrt{\phantom{a}} = 0.23$$





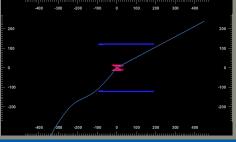


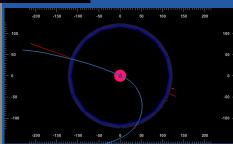




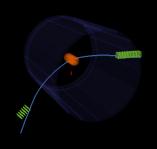
$$\mathcal{E} = 0.4$$
 $\searrow = 1.0$ 

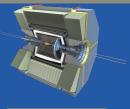
$$\gamma = 1.0$$



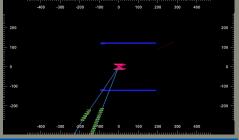


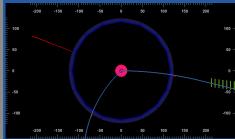


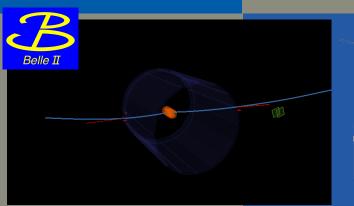


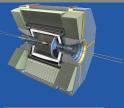


$$^{\prime} = 0.53$$



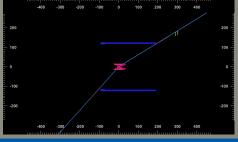


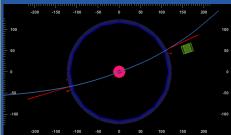




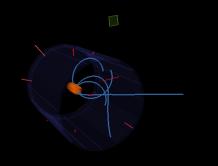
$$\mathcal{E} = -1.7$$
 $\mathcal{L} = 1.0$ 

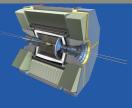






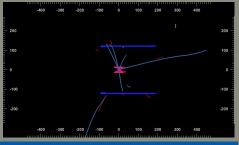


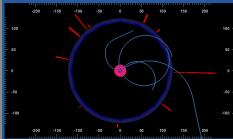


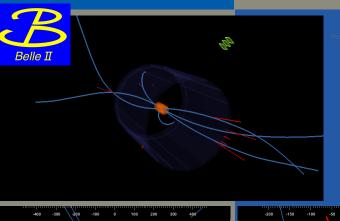


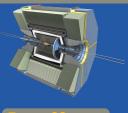
$$E = 76.4$$
 $= 0.31$ 

$$\searrow = 0.33$$



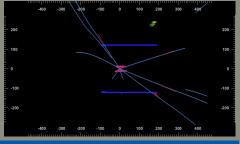


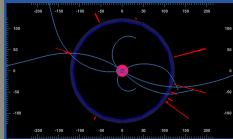




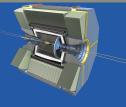
$$E = 9.0$$
 $= 0.66$ 

$$^{1} = 0.66$$





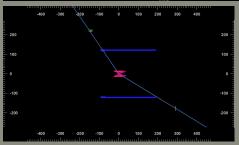


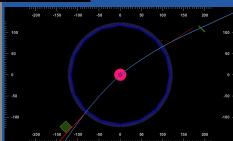




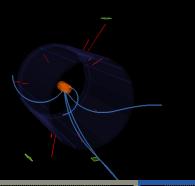
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

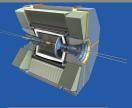
$$\searrow = 1.0$$





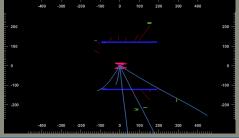


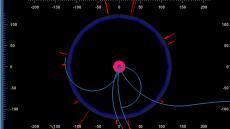




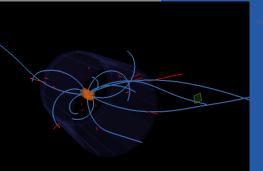
# event 40

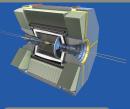






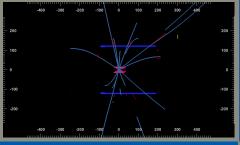


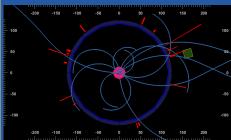


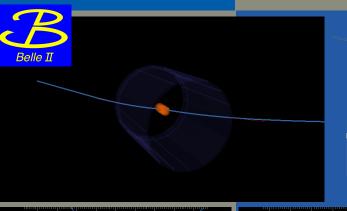


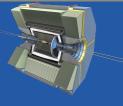
$$\mathcal{E} = 0.8$$
 $\searrow = 0.04$ 

$$^{1}$$
 = 0.04



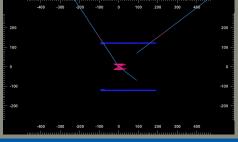


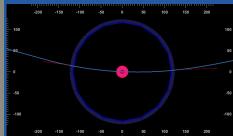




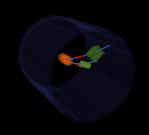
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

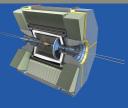






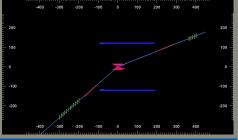


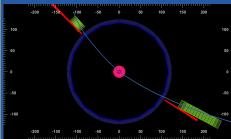




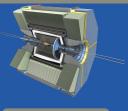
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$^{\prime} > = 1.0$$

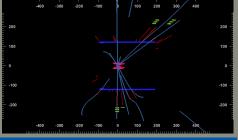


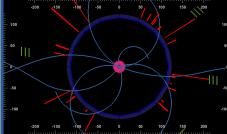


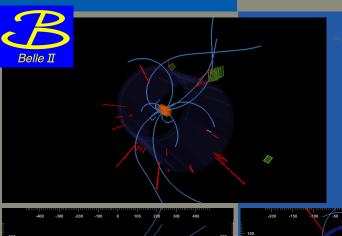


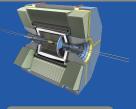


$$\gamma_{\perp} = 0.22$$





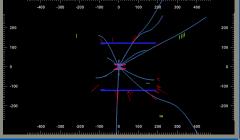


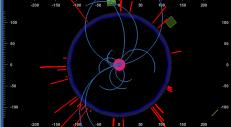


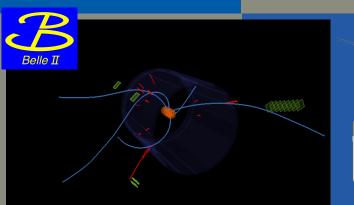


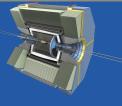
$$\mathcal{E} = 8.8$$
 $\searrow = 0.09$ 

$$\searrow = 0.09$$



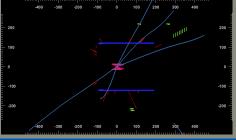


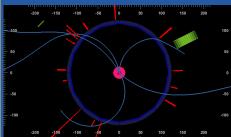


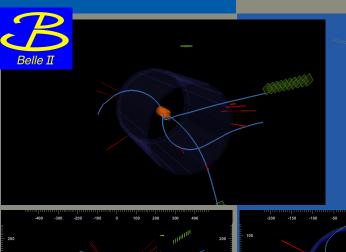


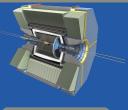
## Event 46

$$E = 17.7$$
 $= 0.31$ 

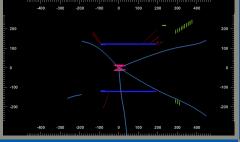


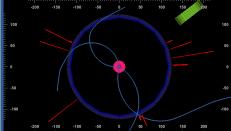


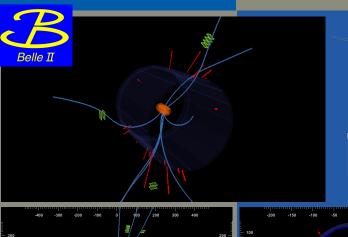


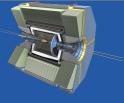


$$^{\prime} = 0.43$$



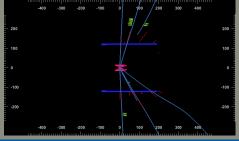


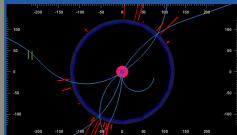




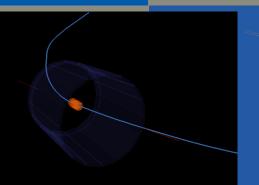
$$\mathcal{E} = 3.6$$
 $\searrow = 0.43$ 

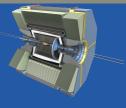
$$^{\prime} = 0.43$$





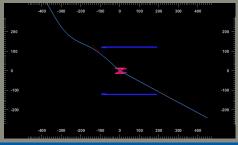


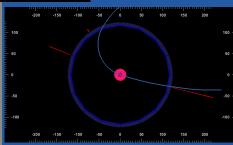


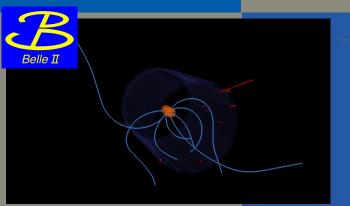


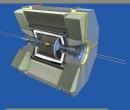
$$\mathcal{E} = -0.1$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$









$$\mathcal{E} = 7.6$$
 $\searrow = 0.33$ 

$$\chi = 0.33$$

