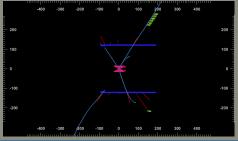
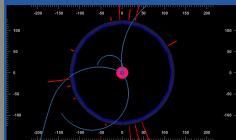
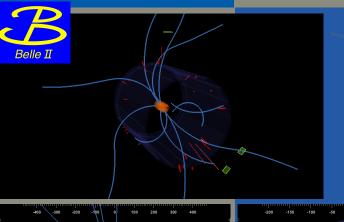


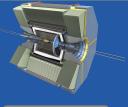
$$E = 38.9$$
 $= 0.32$ 

$$\chi = 0.32$$



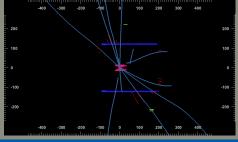


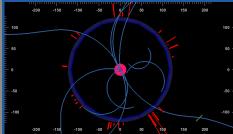




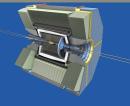
$$\mathcal{E} = -0.8$$
 $\mathcal{L} = 0.43$ 

$$^{\sim} = 0.43$$



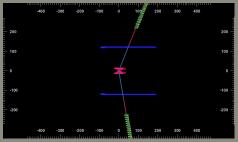


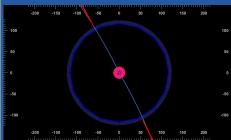




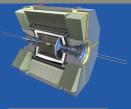
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$



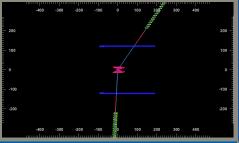


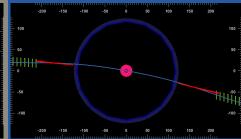




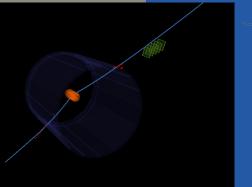
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

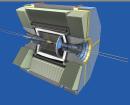
$$\searrow = 1.0$$





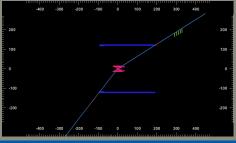


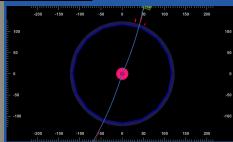




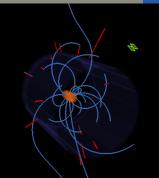
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

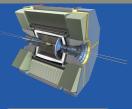
$$\searrow = 1.0$$





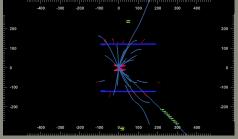


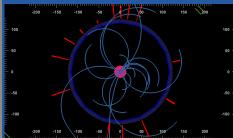




$$\cancel{E} = 4.5$$
 $\searrow = 0.13$ 

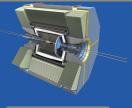








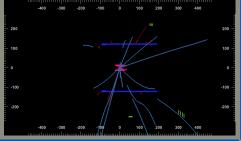


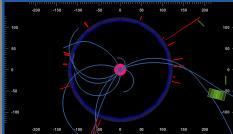


$$\cancel{E} = -0.9$$

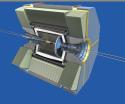
$$\cancel{\searrow} = 0.32$$

$$\chi = 0.32$$





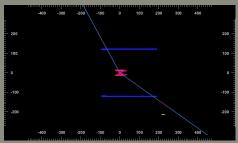


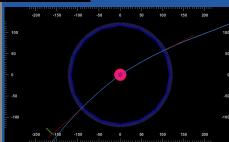


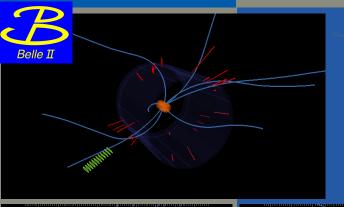


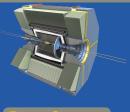
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$



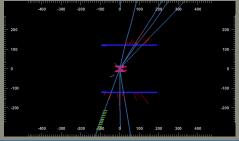


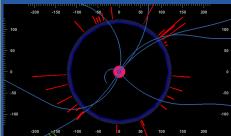




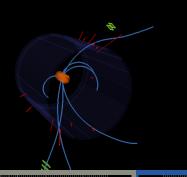
# vent 9

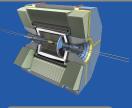
$$\mathcal{E} = 0.1$$
 $\searrow = 0.33$ 





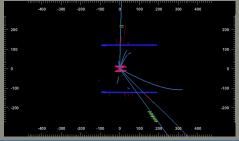


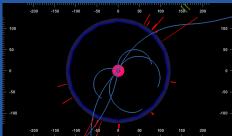


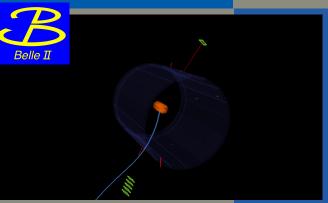


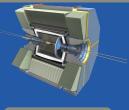
$$\mathcal{E} = 1.2$$
 $\mathcal{L} = 0.51$ 

$$\searrow = 0.51$$





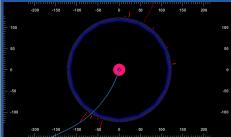




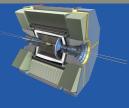
$$\mathcal{E} = 6.0$$
 $\mathcal{L} = 0.79$ 

$$\searrow = 0.79$$



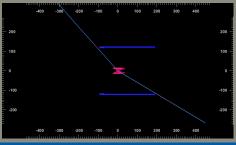


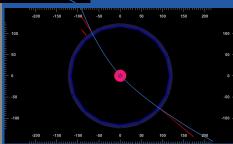


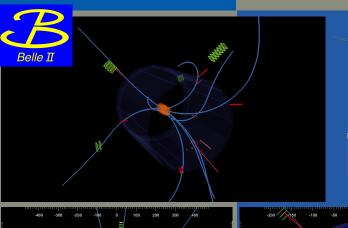


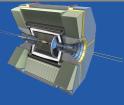
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$





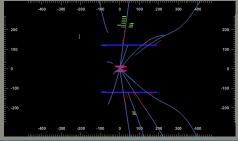


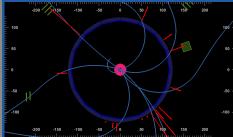


$$\cancel{E} = -0.1$$

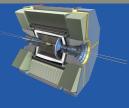
$$\cancel{\nwarrow} = 0.59$$

$$\chi = 0.59$$



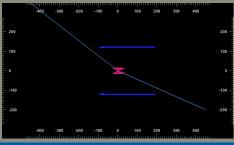


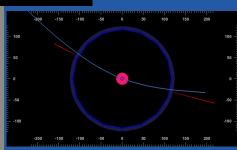


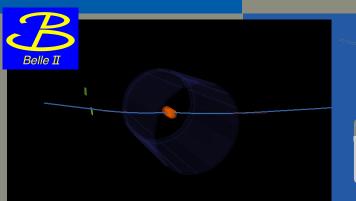


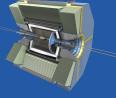
$$\mathcal{E} = 1.9$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$





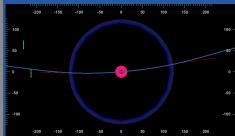


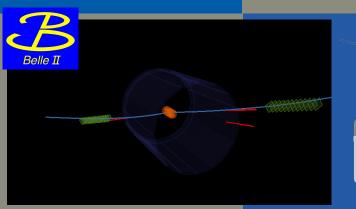


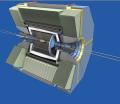
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$



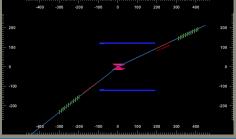


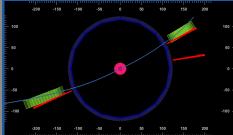


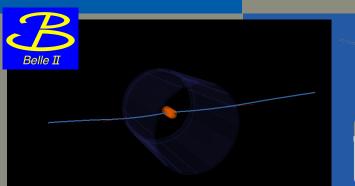


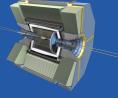
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$



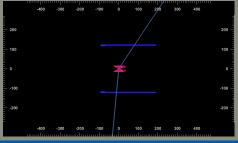


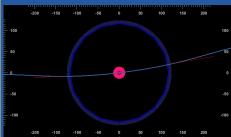




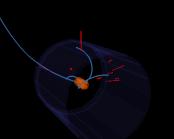
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

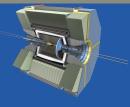
$$\sqrt{\phantom{a}}=1.0$$





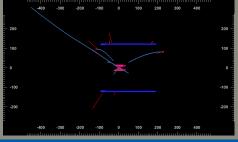


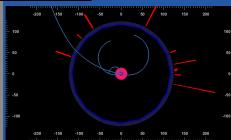




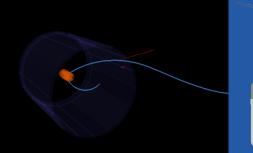
$$E = 42.3$$
 $= 0.29$ 

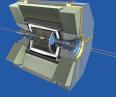
$$\searrow = 0.29$$







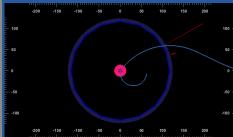




$$E = 12.7$$
 $= 0.86$ 

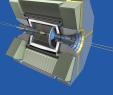
$$^{\prime} = 0.86$$





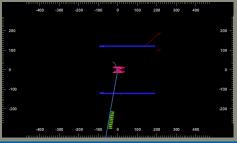


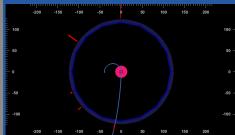


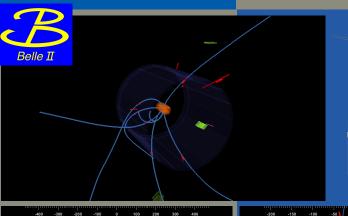


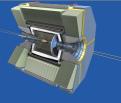
$$E = 24.5$$
 $= 0.79$ 

$$^{\prime} = 0.79$$





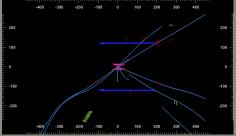


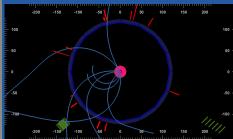


$$\cancel{E} = -1.0$$

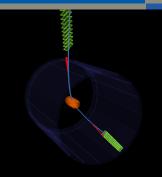
$$\cancel{\searrow} = 0.29$$

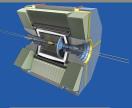
$$\searrow = 0.29$$





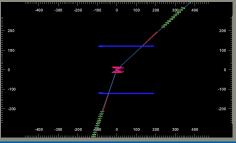


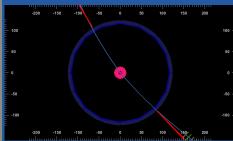




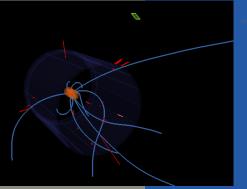
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

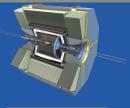
$$\searrow = 1.0$$



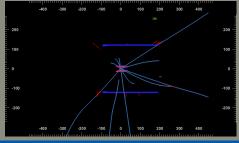


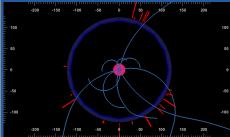






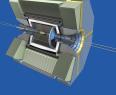
$$\searrow = 0.08$$







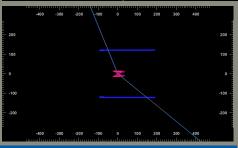


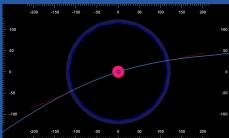


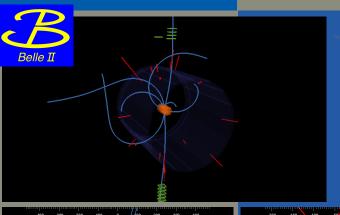


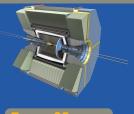
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$

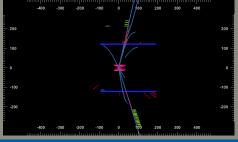


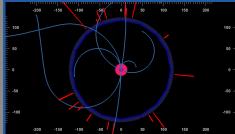




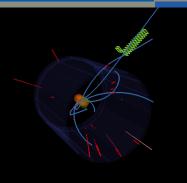


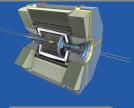
$$\gamma_{\downarrow} = 0.00$$





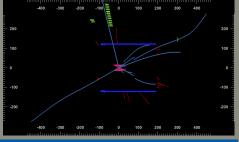


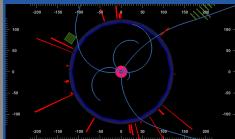




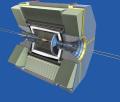
$$\mathcal{E} = 8.3$$
 $\searrow = 0.05$ 

$$^{1} = 0.05$$





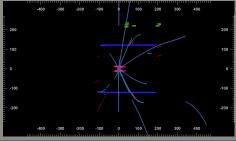


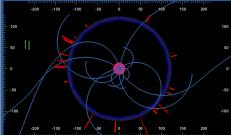


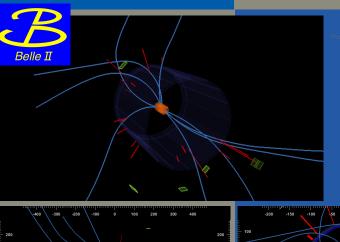
### Event 27

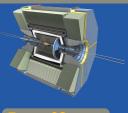
$$E = 11.0$$

$$\searrow = 0.11$$



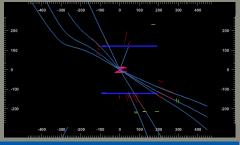


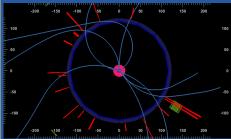


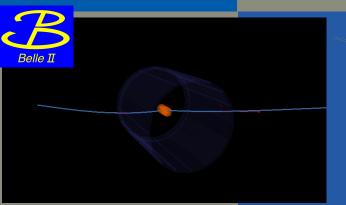


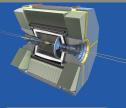
$$\cancel{E} = -2.4$$
 $\cancel{\nwarrow} = 0.24$ 

$$^{\prime} = 0.24$$



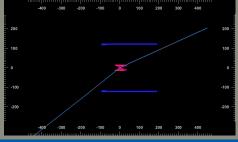


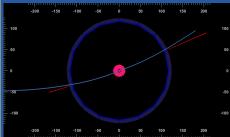


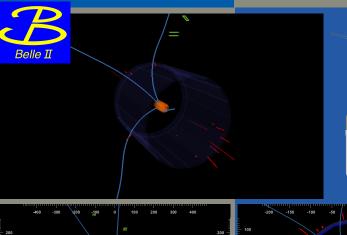


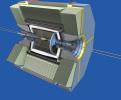
$$\mathcal{E} = 0.1$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$



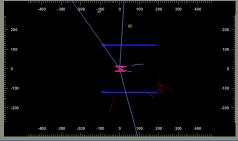


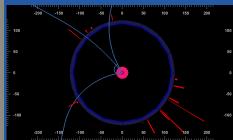




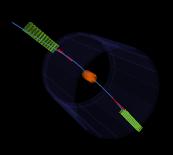
$$\cancel{E} = -4.9$$
 $\cancel{\nwarrow} = 0.38$ 

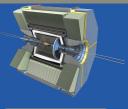
$$\chi = 0.38$$





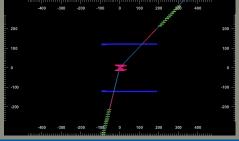


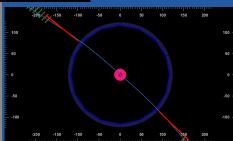


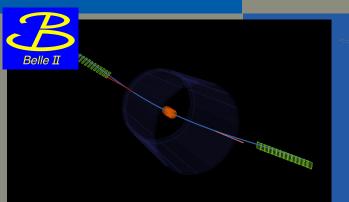


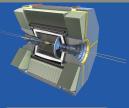
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$



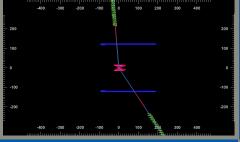


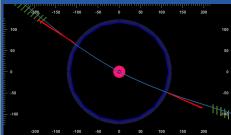




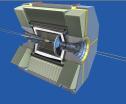
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 



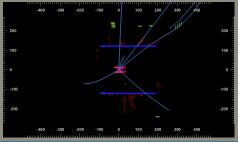


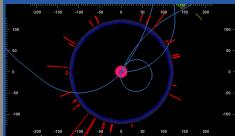


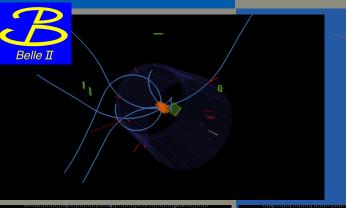


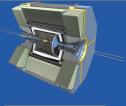


$$\searrow = 0.24$$



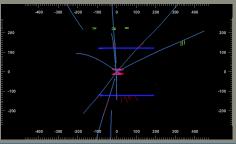


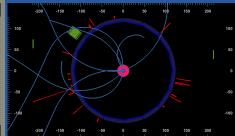


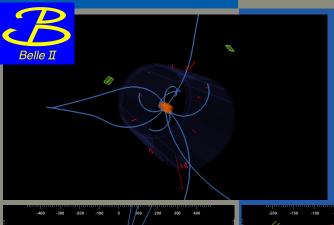


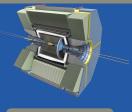
# Event 34

$$\mathcal{E} = 5.3$$
 $\searrow = 0.27$ 





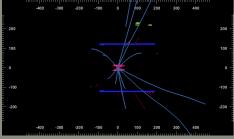


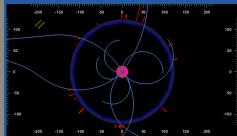


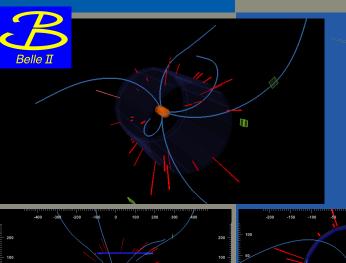
$$\cancel{E} = -0.1$$

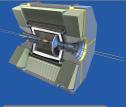
$$\searrow = 0.17$$

$$\gamma_{\downarrow} = 0.17$$



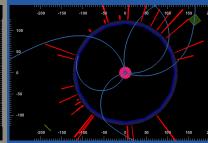




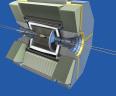


### Event 36

$$\cancel{E} = 2.7$$
 $\searrow = 0.12$ 

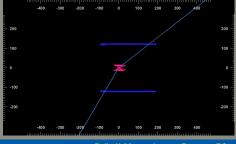


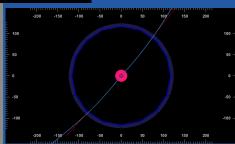


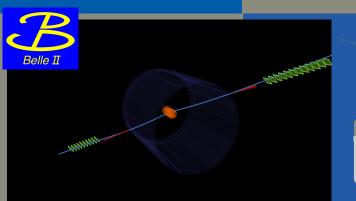


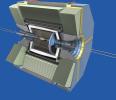
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$



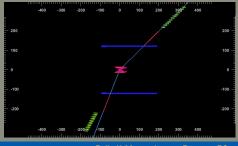


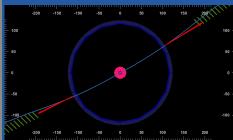




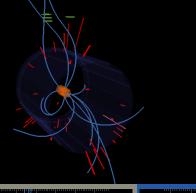
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

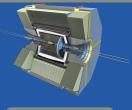
$$\searrow = 1.0$$





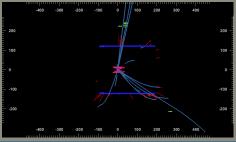


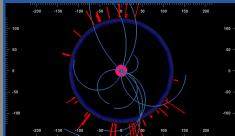


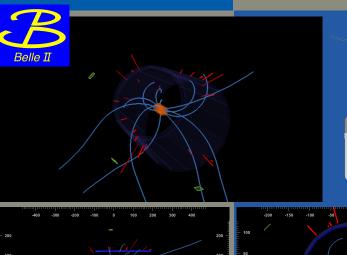


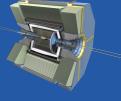
$$E = 3.9$$
 $= 0.08$ 

$$1 = 0.08$$



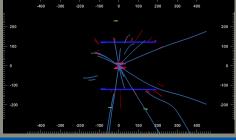


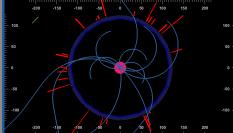




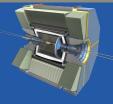
$$\mathcal{E} = 0.9$$
 $\searrow = 0.06$ 

$$\chi = 0.06$$





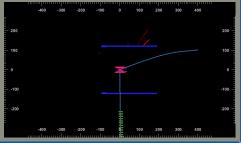


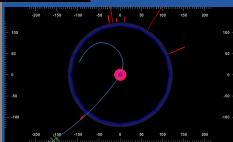




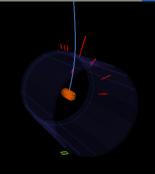
$$E = 28.8$$
 $= 0.62$ 

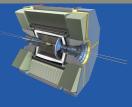
$$\gamma_{2} = 0.62$$





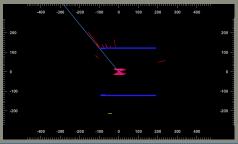


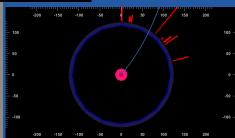




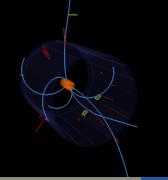
$$E = 20.6$$
 $= 0.94$ 

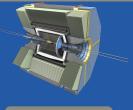
$$^{\prime} = 0.94$$







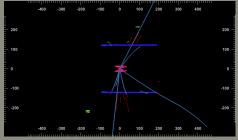


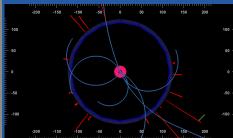


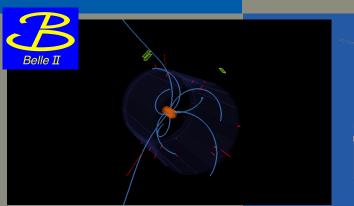


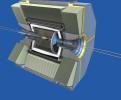
$$\mathcal{E} = 0.3$$
 $\searrow = 0.4$ 

$$\chi = 0.4$$



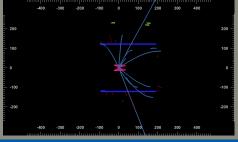


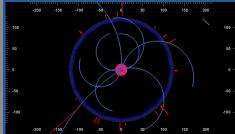




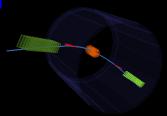
$$\cancel{E} = 2.5$$
 $\searrow = 0.15$ 

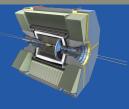
$$\gamma_{\downarrow} = 0.15$$





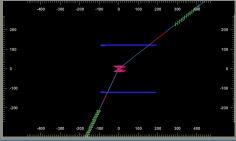


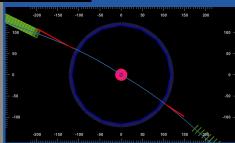


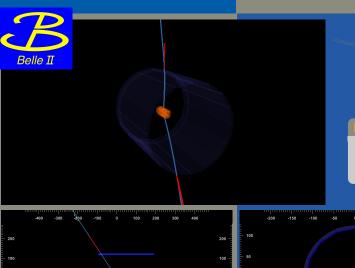


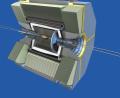
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$



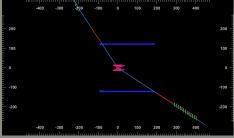


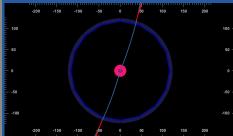




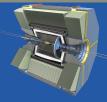
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$





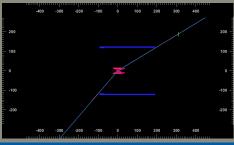


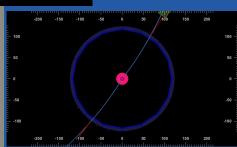




$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\sqrt{\phantom{a}}=1.0$$





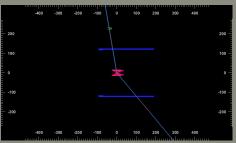


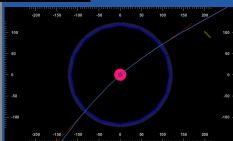


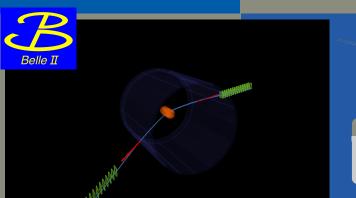


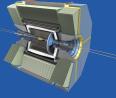
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\sqrt{\phantom{a}}=1.0$$



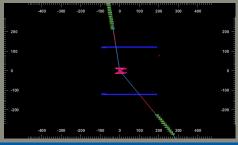


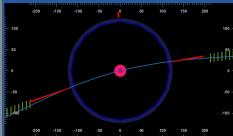




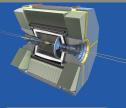
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$









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

$$\searrow = 1.0$$

