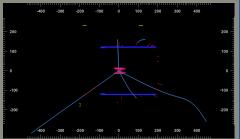
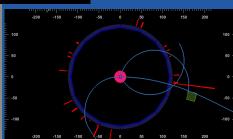




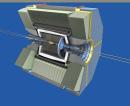
$$\mathcal{E} = -1.6$$
 $\mathcal{L} = 0.41$ 







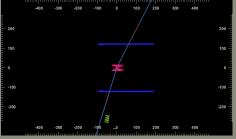


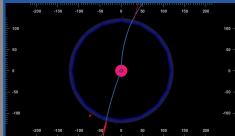


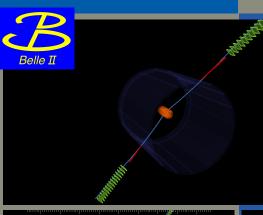


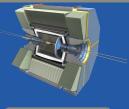
$$E = 8.9$$
 $= 0.85$ 

$$\gamma = 0.85$$



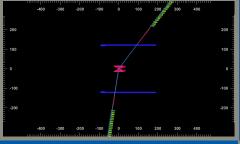


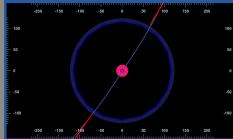




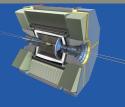
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 





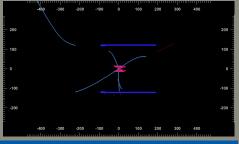


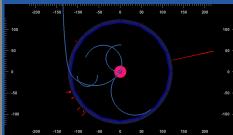


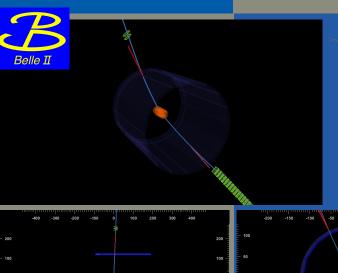


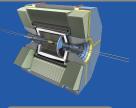
$$E = 16.3$$
 $= 0.52$ 

$$\chi = 0.52$$



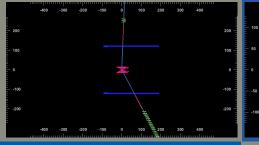


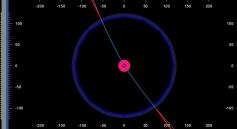




$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

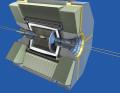
$$\searrow = 1.0$$









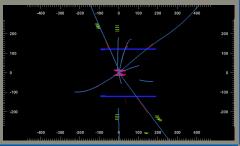


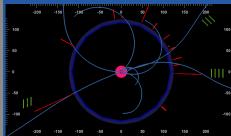


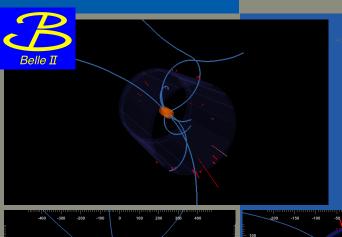
$$\cancel{E} = -0.8$$

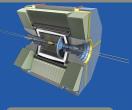
$$\cancel{\searrow} = 0.53$$

$$^{\prime} = 0.53$$



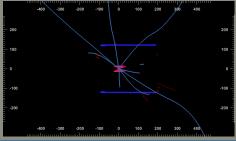


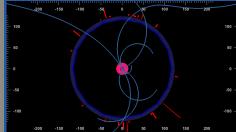




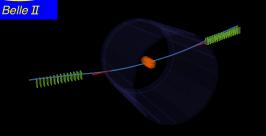
$$\mathcal{E} = 4.0$$
 $\searrow = 0.57$ 

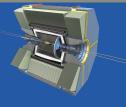
$$\gamma_{\downarrow} = 0.57$$







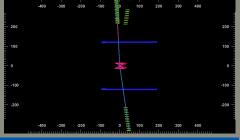


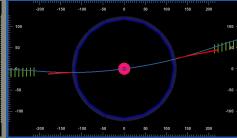


$$\cancel{E} = -0.1$$

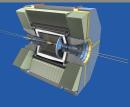
$$\searrow = 0.85$$

$$\searrow = 0.85$$





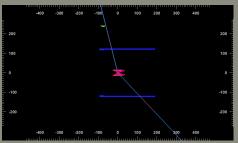


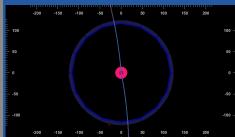




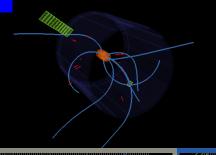
$$\mathcal{L} = -0.0$$
 $\mathcal{L} = 0.95$ 

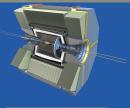
$$^{\prime} = 0.95$$





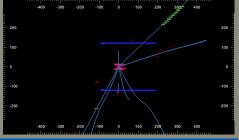


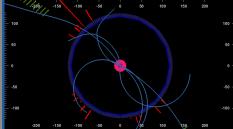




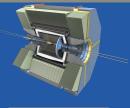
$$\cancel{E} = -0.7$$
 $\cancel{\nwarrow} = 0.42$ 





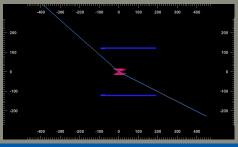


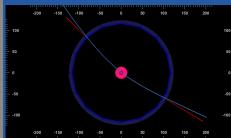


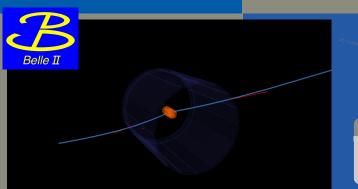


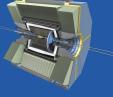
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$



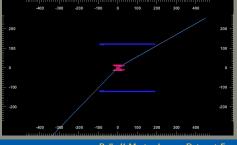


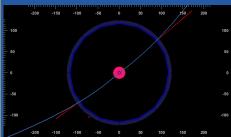




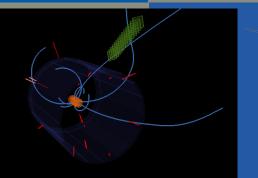
$$\mathcal{E} = 0.1$$
 $\searrow = 1.0$ 

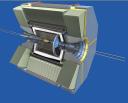
$$\searrow = 1.0$$





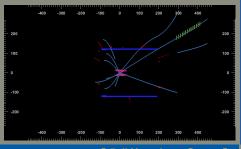


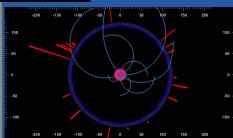


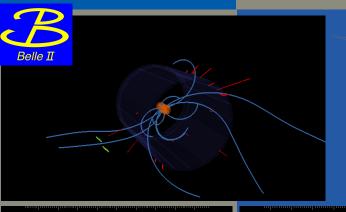


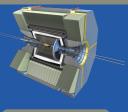
$$E = 23.8$$
 $= 0.1$ 

$$\searrow = 0.1$$



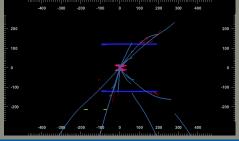


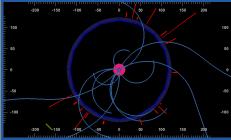


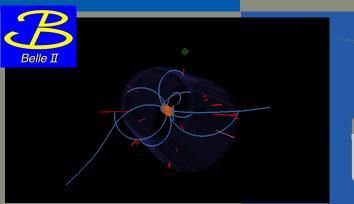


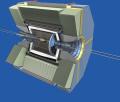
$$\mathcal{E} = -0.6$$
 $\mathcal{L} = 0.41$ 

$$^{\prime} = 0.41$$



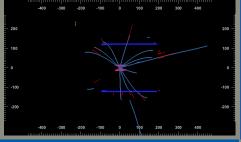


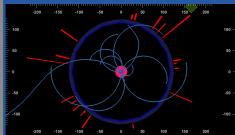




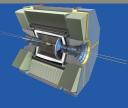
$$E = 29.2$$
 $= 0.05$ 

$$\searrow = 0.05$$



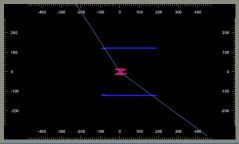


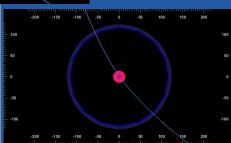


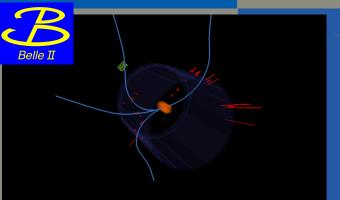


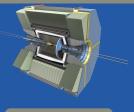
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$



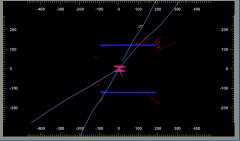


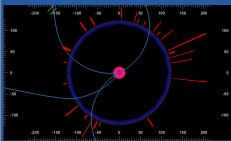


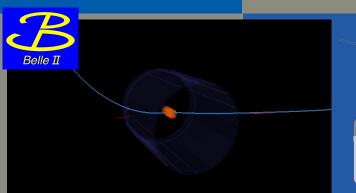


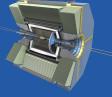
$$\mathcal{E} = 3.0$$
 $\searrow = 0.44$ 

$$^{\prime} = 0.44$$



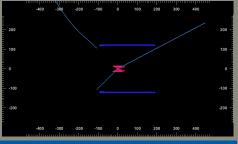


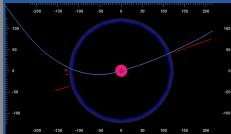




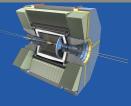
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$





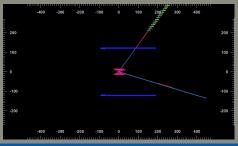


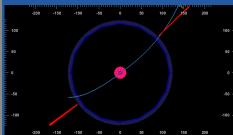


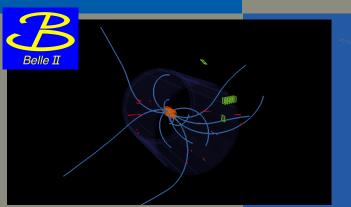


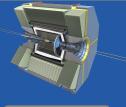
$$E = 73.2$$
 $= 1.0$ 

$$\searrow = 1.0$$



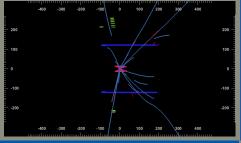


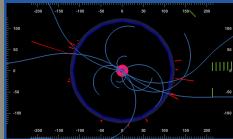




$$E = 13.6$$
 $= 0.44$ 

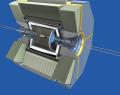
$$^{\prime} = 0.44$$





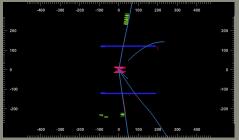


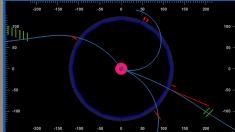




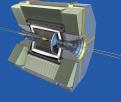
$$E = 19.0$$

$$\searrow = 0.66$$



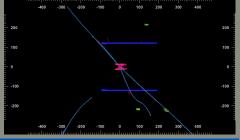


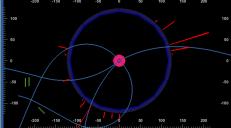




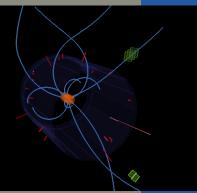
$$\cancel{E} = 2.4$$
 $\searrow = 0.53$ 

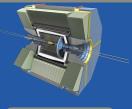
$$\gamma_{\downarrow} = 0.53$$



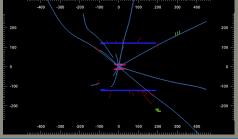


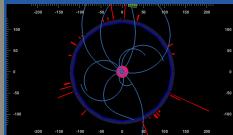


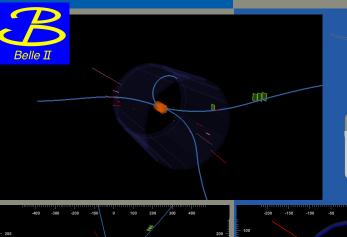


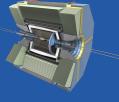


$$\searrow = 0.14$$



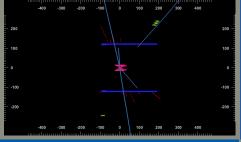


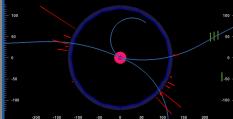




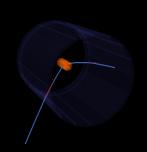
$$\cancel{E} = -0.5$$
 $\cancel{\nwarrow} = 0.73$ 

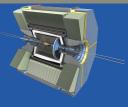
$$\gamma_{2} = 0.73$$





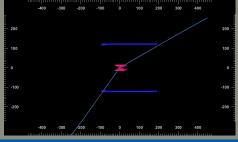


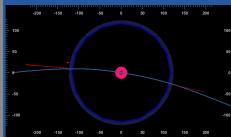


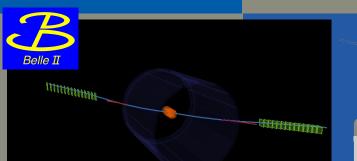


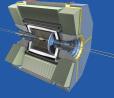
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$



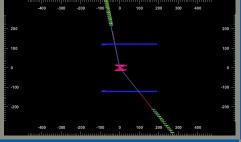


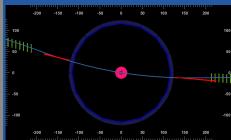


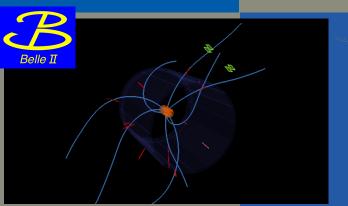


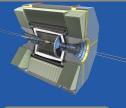
$$\not E = -0.0$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$





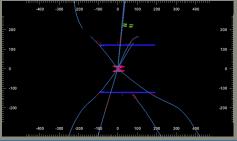


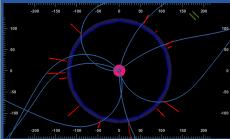


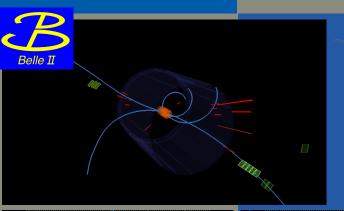
# event 2/

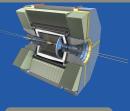
$$\cancel{E} = 0.5$$

$$\searrow = 0.09$$



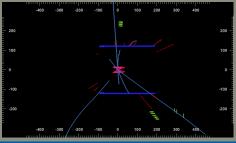


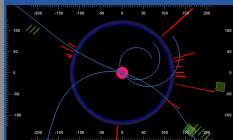


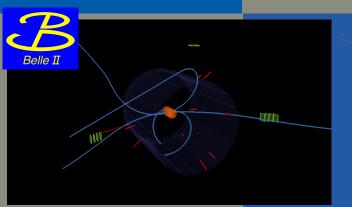


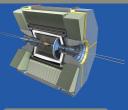
$$\cancel{E} = 2.9$$
 $\searrow = 0.5$ 

$$\sqrt{\phantom{a}}=0.5$$



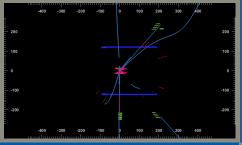


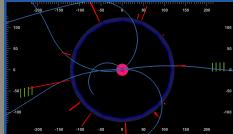


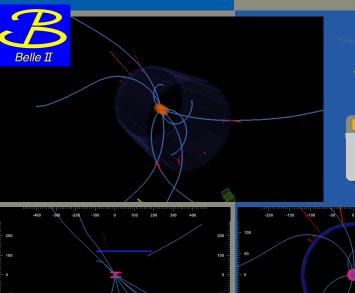


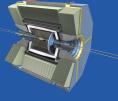
$$E = 2.8$$
 $= 0.48$ 

$$\chi = 0.48$$



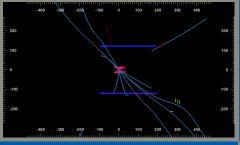


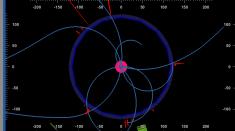




$$E = 4.9$$
 $= 0.41$ 

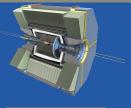
$$\gamma_{\downarrow} = 0.41$$





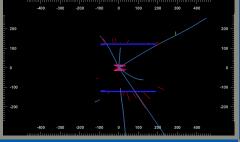


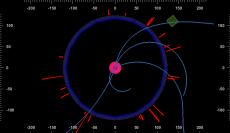


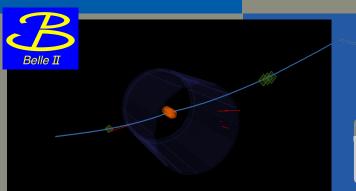


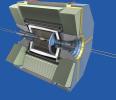
## Event 31

$$E = 21.5$$
 $= 0.21$ 

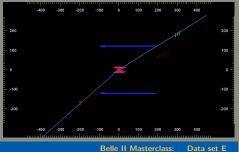


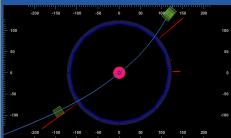




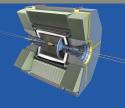


$$\mathcal{E} = 0.1$$
 $\mathcal{L} = 0.95$ 



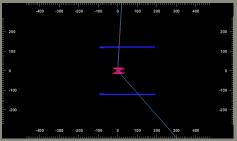


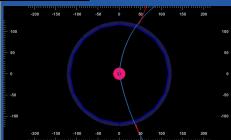




$$E = 39.9$$
 $= 0.94$ 

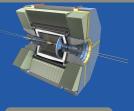
$$^{\prime} = 0.94$$





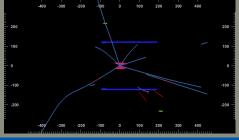


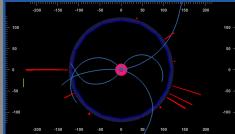




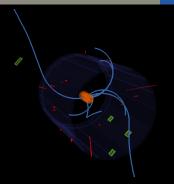
$$E = 13.2$$
 $= 0.47$ 

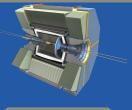
$$\searrow = 0.47$$





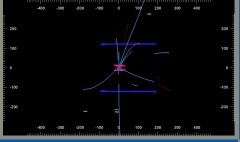


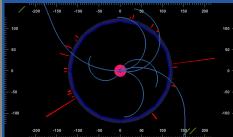


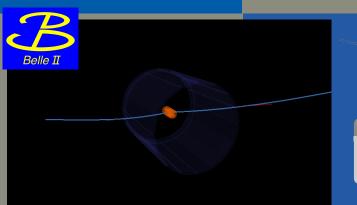


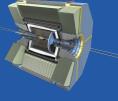
$$\mathcal{E} = 15.7$$
 $\searrow = 0.35$ 

$$^{\prime} = 0.35$$



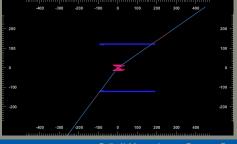


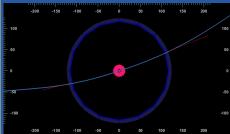




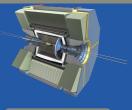
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\chi = 1.0$$



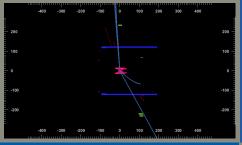


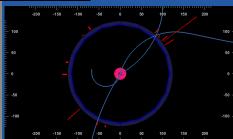




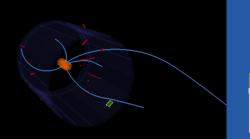
$$\not\!E = 1.4$$
 $\searrow = 0.68$ 

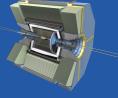
$$\sqrt{\ } = 0.08$$







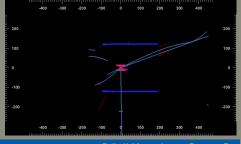


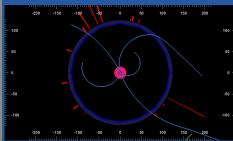


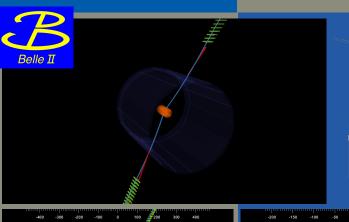
$$\cancel{E} = 0.4$$

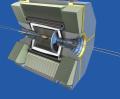
$$\searrow = 0.59$$

$$\chi = 0.59$$



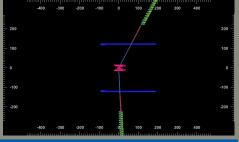


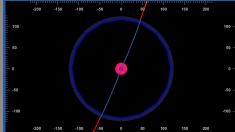


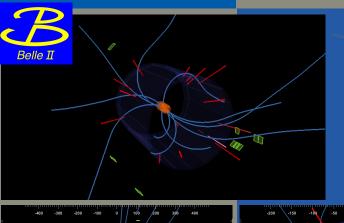


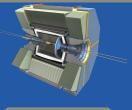
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

$$\searrow = 1.0$$





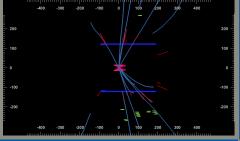


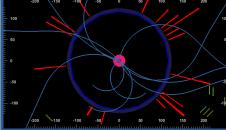


# Event 40

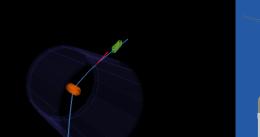
$$\cancel{E} = 4.1$$
 $\searrow = 0.35$ 

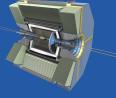






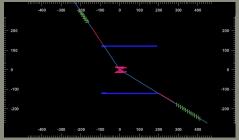


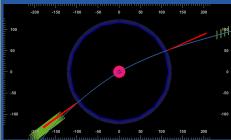




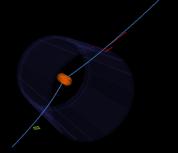
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

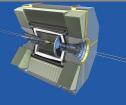
$$\searrow = 1.0$$





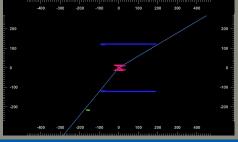


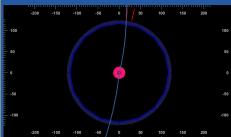


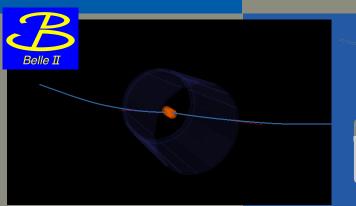


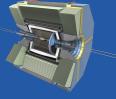
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$ 

$$\searrow = 1.0$$





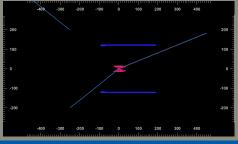


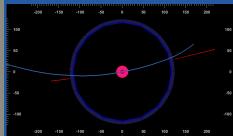


$$\cancel{E} = -0.1$$

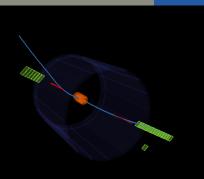
$$\searrow = 0.99$$

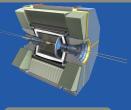
$$/_{\sim} = 0.99$$





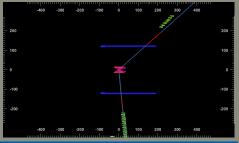


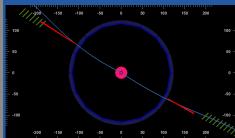


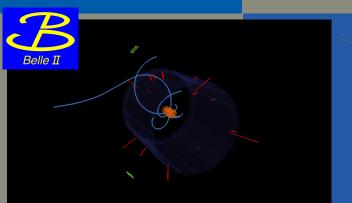


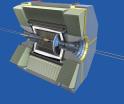
$$E = 6.2$$

$$E = 6.2$$
 $= 0.85$ 



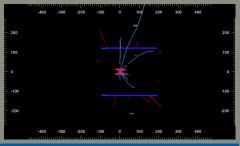


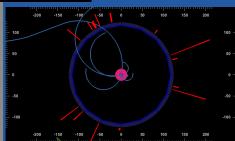




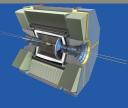
$$E = 46.8$$
 $= 0.13$ 

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



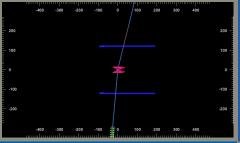


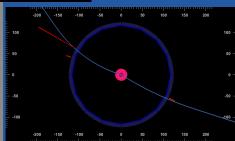


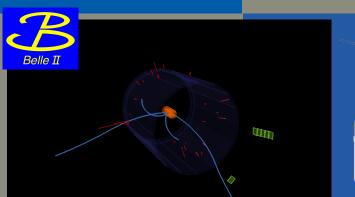


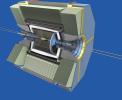
$$E = 25.8$$
 $= 0.85$ 

$$^{\prime} = 0.85$$



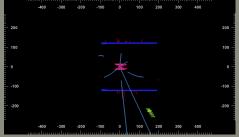


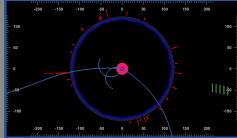




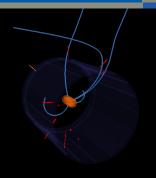
$$\cancel{E} = -3.7$$
 $\searrow = 0.31$ 

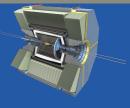
$$\searrow = 0.31$$





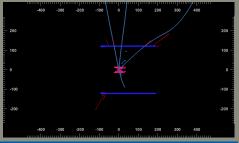


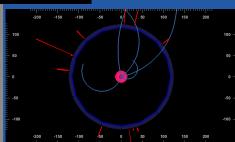


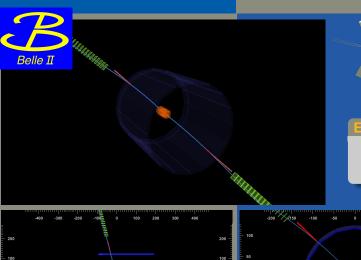


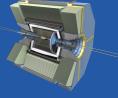
$$E = 19.4$$
 $= 0.04$ 

$$^{\prime} = 0.04$$



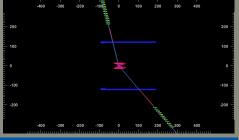


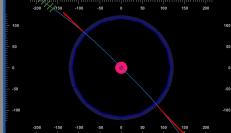




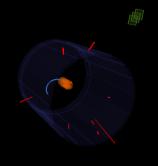
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$ 

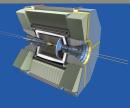












$$E = 94.6$$
 $= 0.12$ 

$$\sqrt{\ } = 0.12$$

