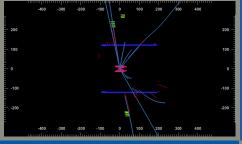
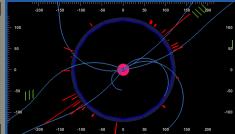


$$\cancel{E} = -0.2$$

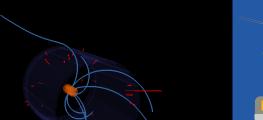
$$\cancel{\nwarrow} = 0.47$$

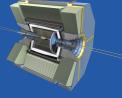
$$\gamma_{\downarrow} = 0.47$$





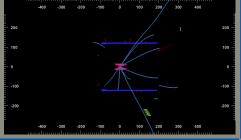


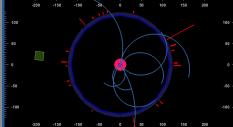


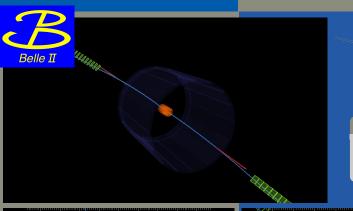


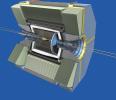
vent 2





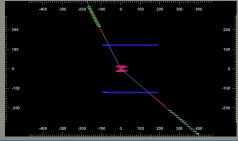


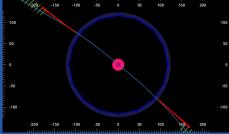




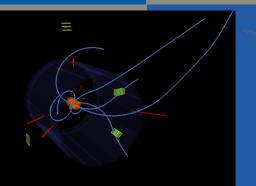
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$

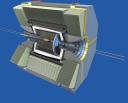
$$\searrow = 1.0$$





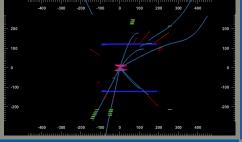


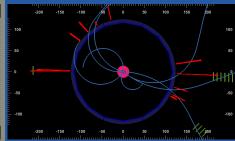


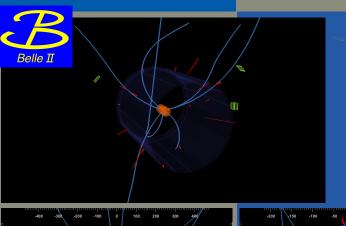


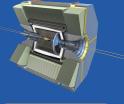
$$E = 20.4$$
 $= 0.28$

$$^{\prime} = 0.28$$

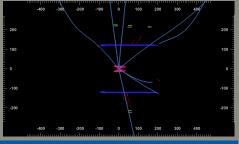


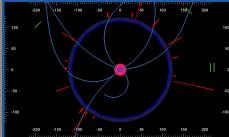




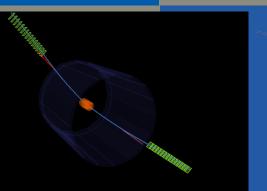


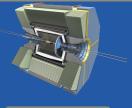
$$\chi = 0.22$$





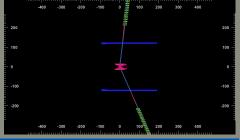


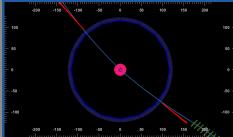


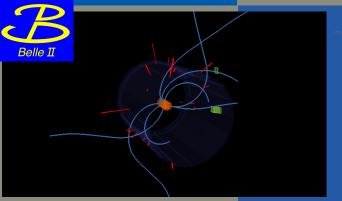


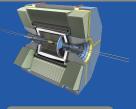
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$

$$\chi = 1.0$$



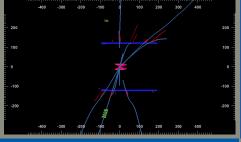


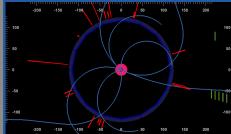




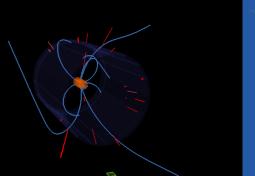
$$\cancel{E} = -0.3$$
 $\searrow = 0.37$

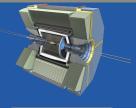
$$\searrow = 0.57$$





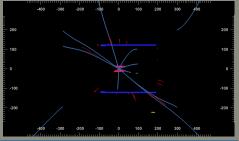


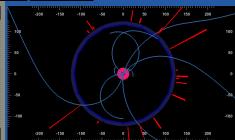




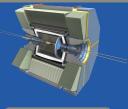
$$E = 14.6$$
 $= 0.34$

$$^{\prime} = 0.34$$



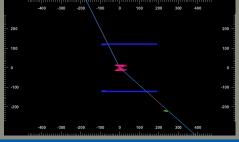


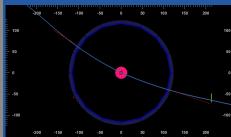




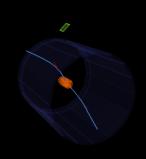
$$\cancel{E} = -0.2$$
 $\cancel{\nwarrow} = 0.98$

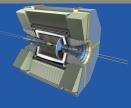
$$1/\sqrt{\ } = 0.98$$





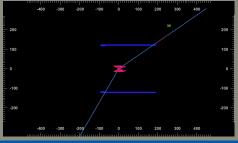


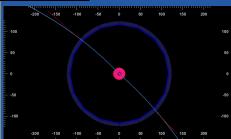


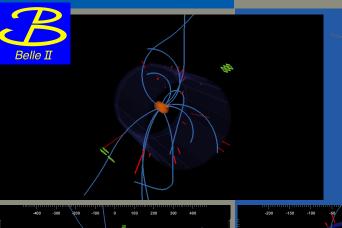


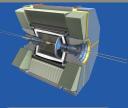
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$

$$\searrow = 1.0$$

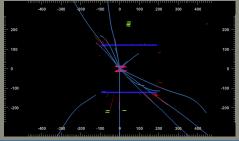


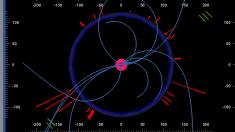




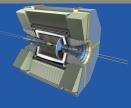


$$\chi = 0.25$$





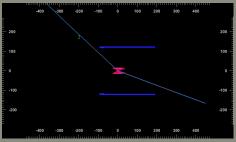


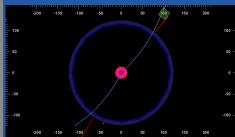


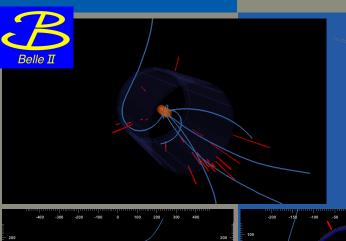


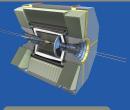
$$E = 18.3$$
 $= 0.98$

$$^{\prime}\searrow=0.98$$

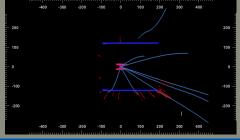


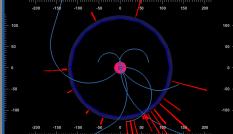


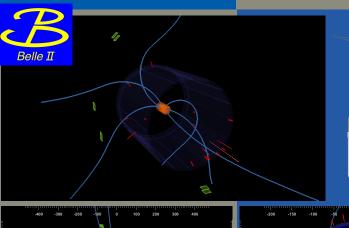


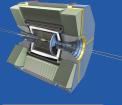


$$\chi = 0.32$$



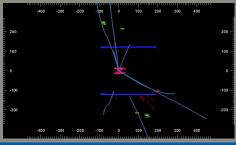


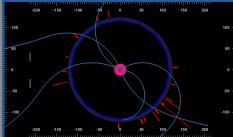




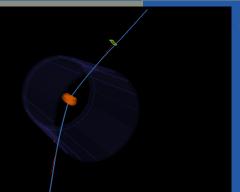
$$\mathcal{E} = 0.8$$
 $\mathcal{L} = 0.33$

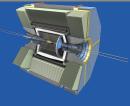
$$\sqrt{\ } = 0.33$$





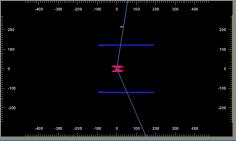


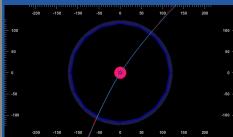


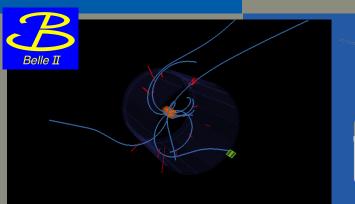


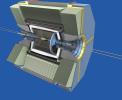
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$

$$\searrow = 1.0$$



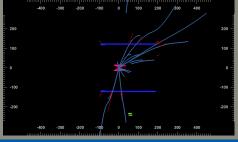


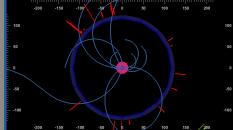




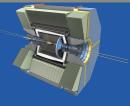
$$E = 18.1$$
 $= 0.25$

$$\gamma_{\lambda} = 0.25$$





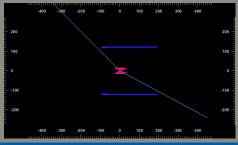


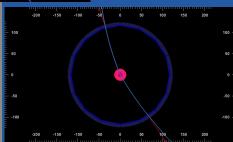




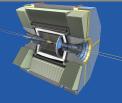
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$

$$\searrow = 1.0$$





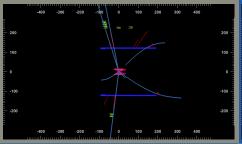


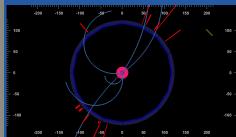


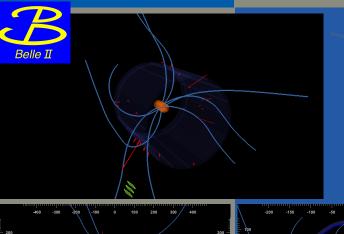


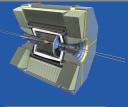
$$\cancel{E} = -0.4$$
 $\cancel{\searrow} = 0.38$

$$1 = 0.38$$





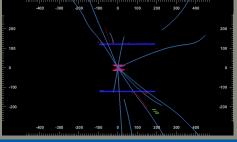


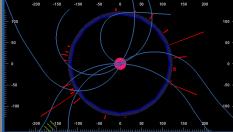


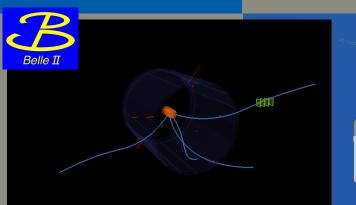
$$\cancel{E} = -0.2$$

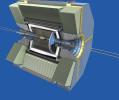
$$\cancel{\nwarrow} = 0.49$$

$$\gamma_{2} = 0.49$$

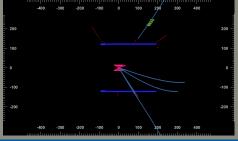


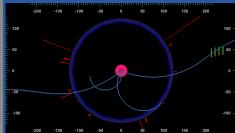


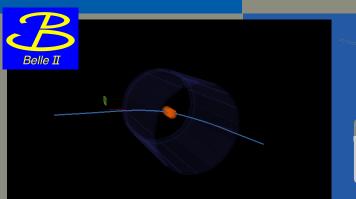


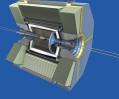


$$^{\prime} = 0.34$$



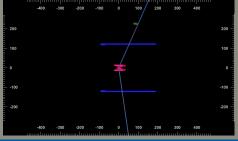


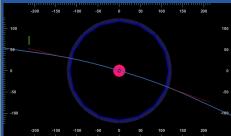




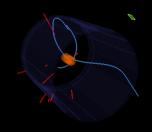
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$

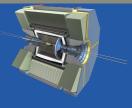
$$\chi = 1.0$$





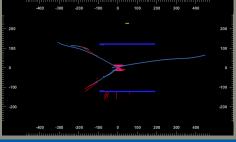


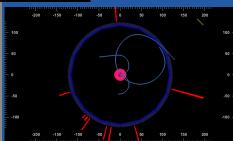




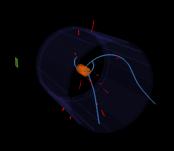
$$E = 86.8$$
 $= 0.6$

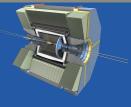
$$\sqrt{}=0.0$$





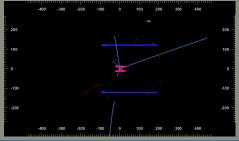


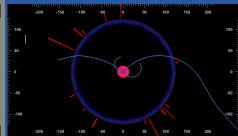


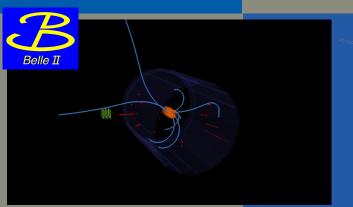


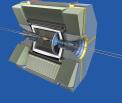
$$E = 3.1$$
 $\searrow = 0.47$

$$\gamma_{\downarrow} = 0.47$$

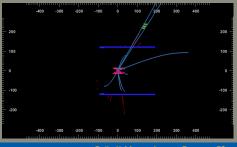


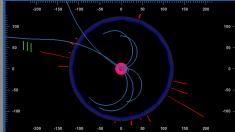




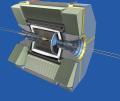


$$\gamma_{\downarrow} = 0.03$$



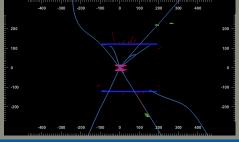


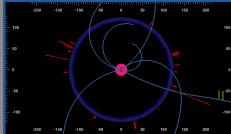




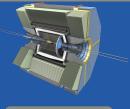
$$\not E = -0.1$$
 $\searrow = 0.42$

$$^{\prime} = 0.42$$

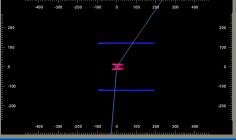


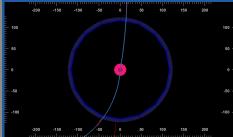




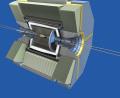


$$\chi = 1.0$$

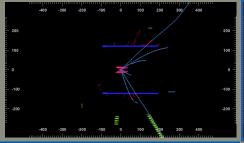


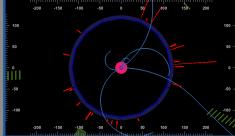


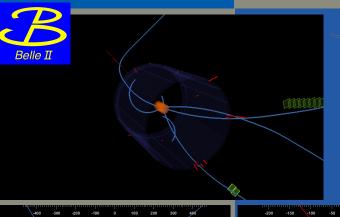


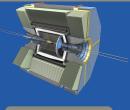








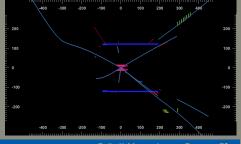


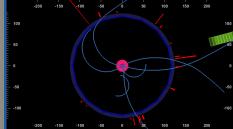


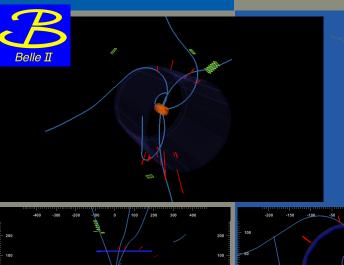
Event 28

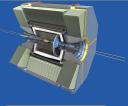
$$\mathcal{E}=15.0$$

$$\searrow = 0.39$$



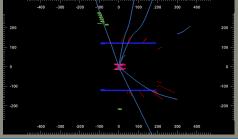


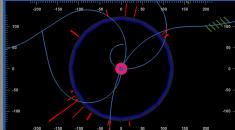


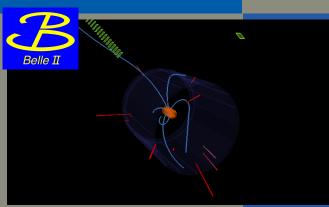


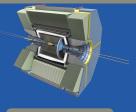
$$E = 5.9$$
 $= 0.38$

$$\chi = 0.38$$



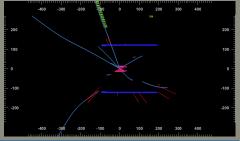


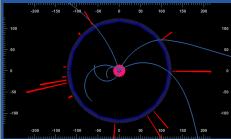




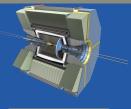
$$E = 29.7$$
 $= 0.23$







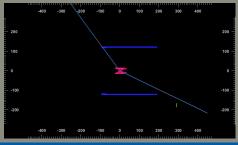


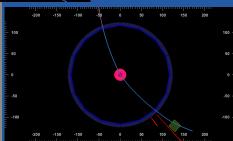




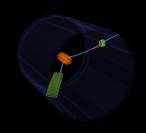
$$E = 7.2$$
 $\searrow = 0.98$

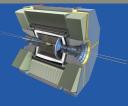
$$\searrow = 0.98$$





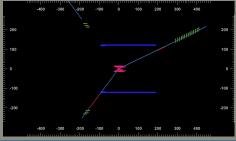


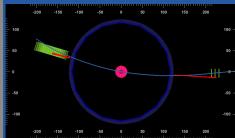


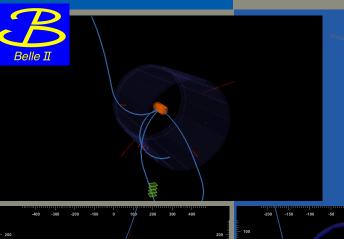


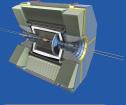
$$\mathcal{E} = 0.1$$
 $\searrow = 1.0$

$$\searrow = 1.0$$



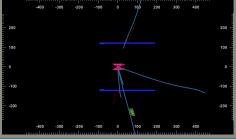


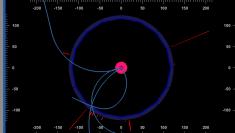




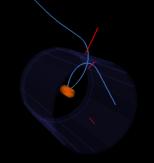
$$\mathcal{E} = 4.5$$
 $\searrow = 0.62$

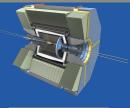






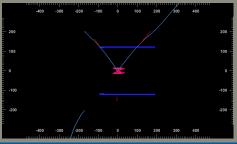


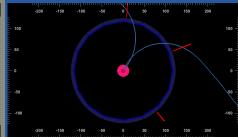




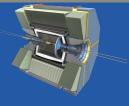
$$E = 83.2$$
 $= 0.17$

$$\searrow = 0.17$$



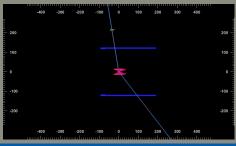


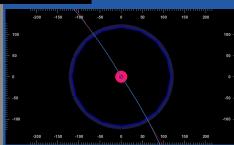


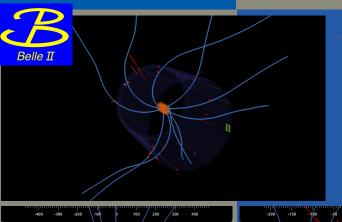


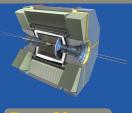
$$\mathcal{E} = 0.0$$
 $\searrow = 1.0$

$$\sqrt{\ } = 1.0$$

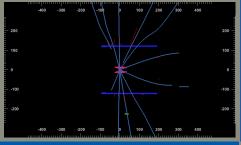


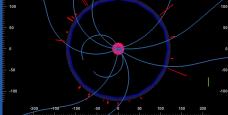


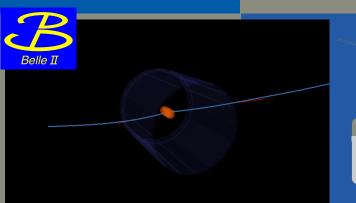


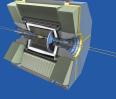


$$\gamma = 0.16$$



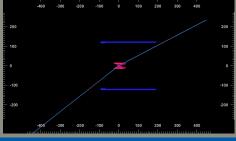


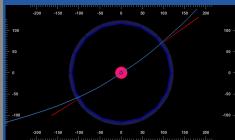




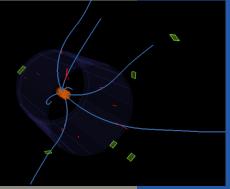
$$\mathcal{E} = 0.8$$
 $\searrow = 1.0$

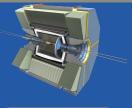






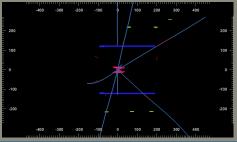


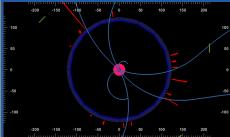




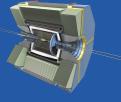
Event 38

$$E = 15.5$$
 $= 0.28$

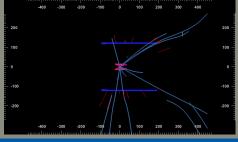


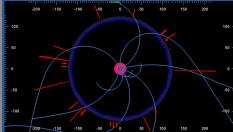




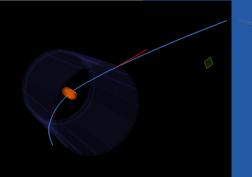


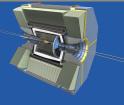






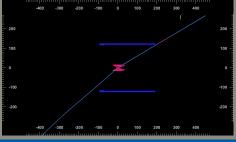


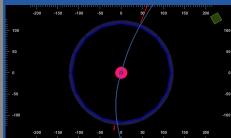


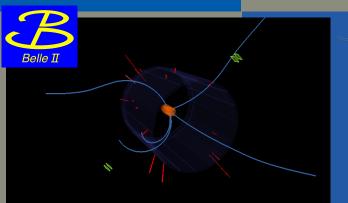


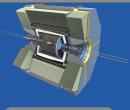
$$E = 25.8$$
 $= 0.98$

$$\searrow = 0.98$$



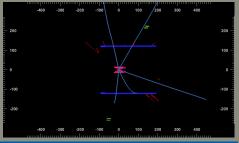


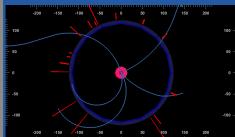


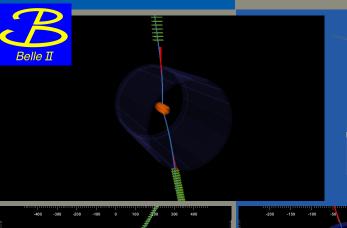


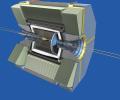
$$\cancel{E} = -0.2$$
 $\cancel{\nwarrow} = 0.22$

$$\chi = 0.22$$



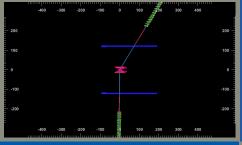


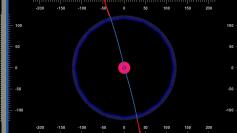


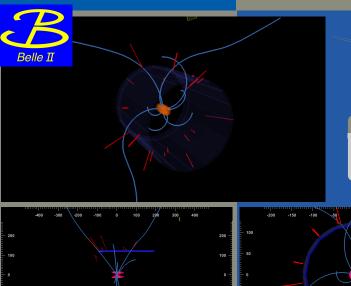


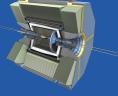
$$\mathcal{E} = -0.0$$
 $\mathcal{L} = 1.0$

$$\searrow = 1.0$$





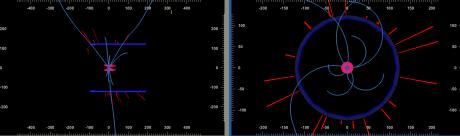


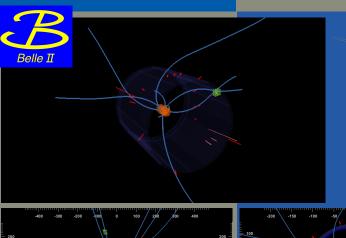


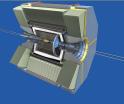
Event 43

$$E = 12.6$$



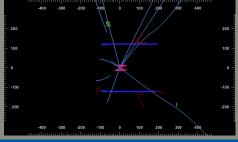


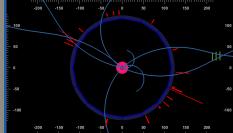


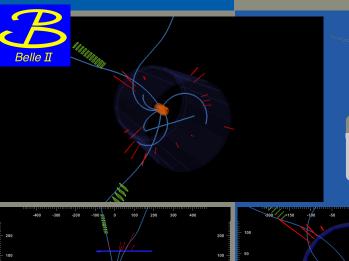


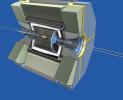
$$\mathcal{E} = -1.0$$
 $\mathcal{L} = 0.2$

$$\gamma = 0.2$$



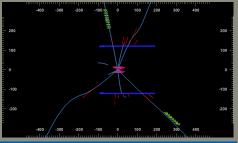


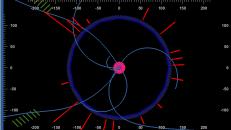




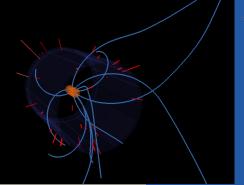
$$E = 18.4$$
 $= 0.08$

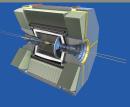
$$\chi = 0.08$$





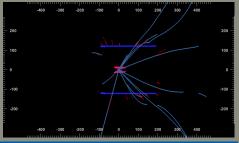


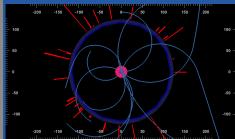




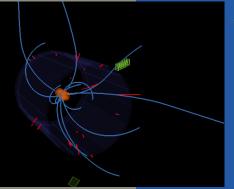
$$\mathcal{E} = -1.4$$
 $\mathcal{L} = 0.09$

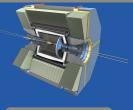
$$^{\prime} = 0.09$$





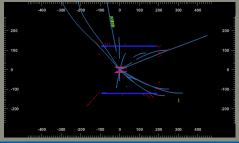


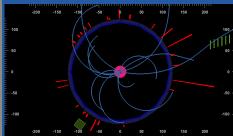


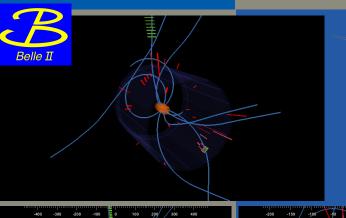


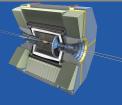
$$\mathcal{E} = -0.4$$
 $\mathcal{L} = 0.17$

$$\searrow = 0.17$$



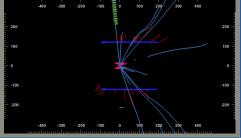


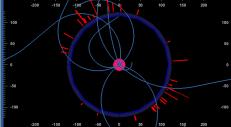




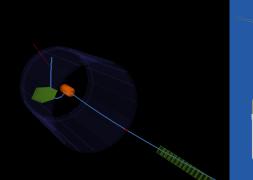
$$\cancel{E} = -1.3$$
 $\cancel{\nwarrow} = 0.13$

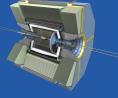








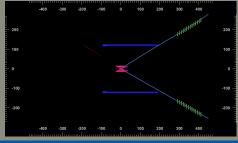


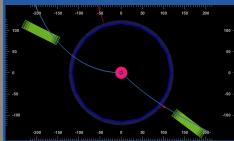


$$\cancel{E} = -0.0$$

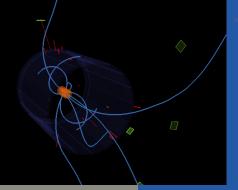
$$\cancel{\searrow} = 0.69$$

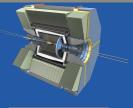
$$^{\prime} = 0.69$$











$$\mathcal{E} = 1.4$$
 $\searrow = 0.26$

$$^{\prime} = 0.26$$

