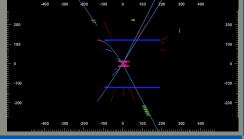
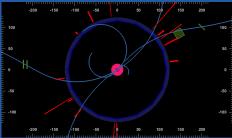
How many colors does a quark come in?

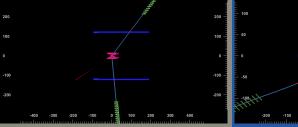




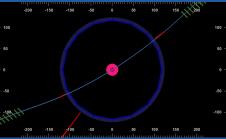


Belle II Masterclass: Dat

How many colors does a quark come in?



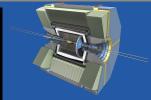
400



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

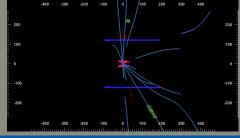
$$\mathcal{L} = 0.78$$

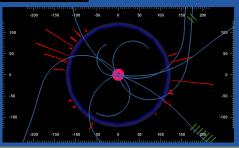
Event 2









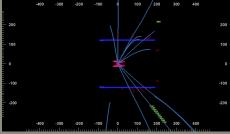




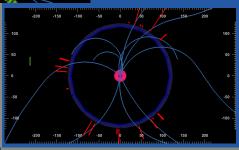
$$\mathbf{E} = -0.2$$

$$\mathbf{N} = 0.54$$

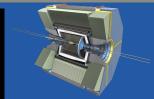
Belle II Masterclass:



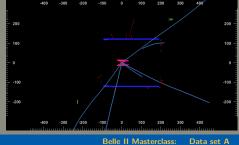
Belle II



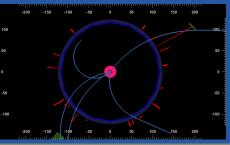




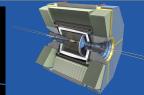
Belle II Masterclass:

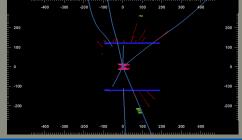


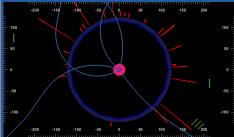
Belle II

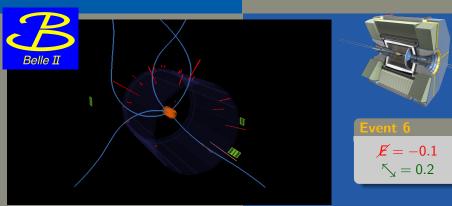




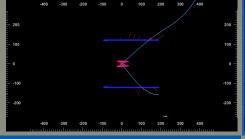


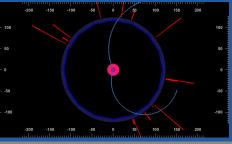


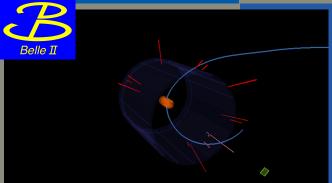


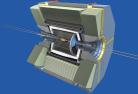


How many colors does a quark come in?

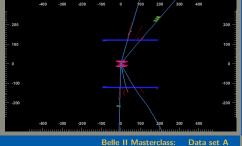


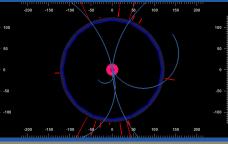








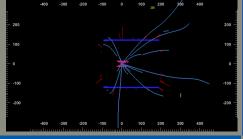


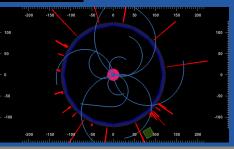


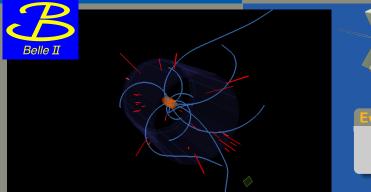


Belle II Masterclass: Data

How many colors does a quark come in?



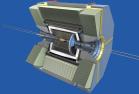




......

$$E = 12.6$$

 $= 0.07$

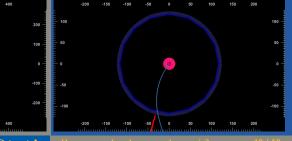




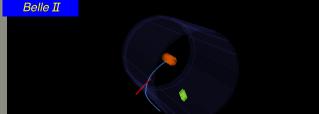
100

-100

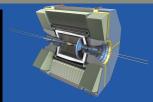
-200



-100



400

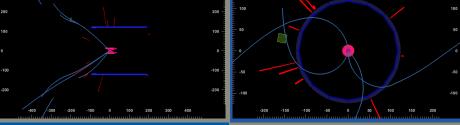


200

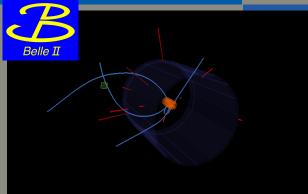
100

-150 -100

-200



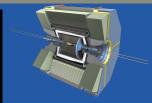
400

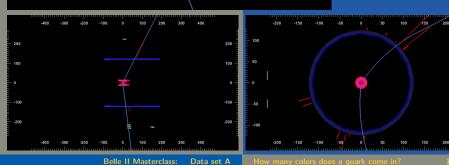


E = 26.1 $\sum = 0.21$

100

200





E = 10.7= 0.65

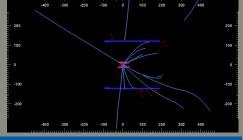
100

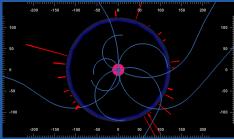
100 150 200

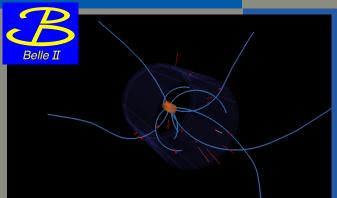
Belle II Masterclass:

Belle II

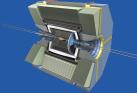
How many colors does a quark come in?







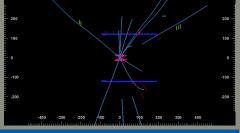
E = 0.1 $r_y = 0.11$



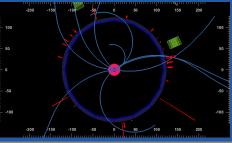
1<mark>3 / 5</mark>0

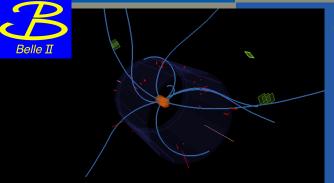
Belle II Masterclass:

How many colors does a quark come in?



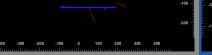
-400





$$E = -0.1$$

 $r_{y} = 0.15$



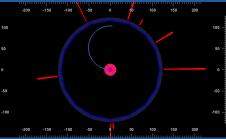
Belle II

200

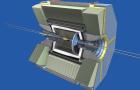
100

-100

-200







400

200

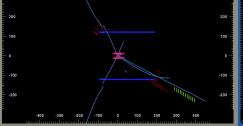
100

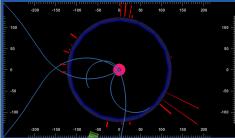
How many colors does a quark come in?

15 / 50

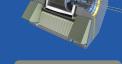
400

How many colors does a quark come in?



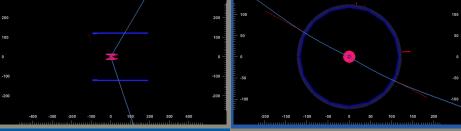


Ĕ = 0.7 ∽ = 0.51

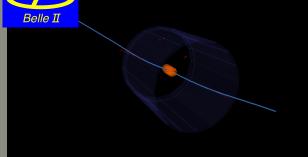




How many colors does a quark come in?



-200 -150 -100 -50



200 300 400

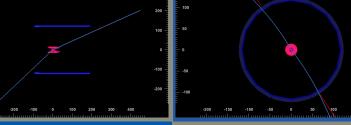
$$E = -0.1$$

 $r_{y} = 0.65$

50 100 150 200

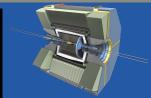
200 300 400

-50



-200 -150 E = 0.2= 1.0

ير بينيانين بينيانين المتحمين المحمدان 100





200

100

-100

-200

200

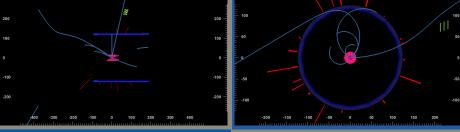
200

100

150

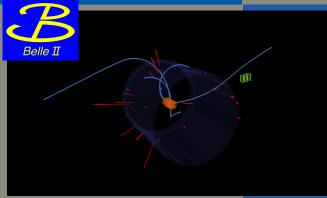
How many colors does a quark come in?

ome in? 1



-200

-150 -100



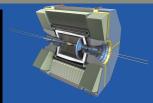
200

400

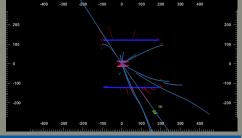
$$\mathcal{E} = 6.0$$

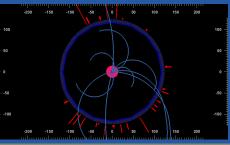
$$\mathcal{L} = 0.05$$

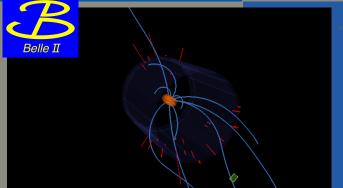
100 150 200



How many colors does a guark come in?



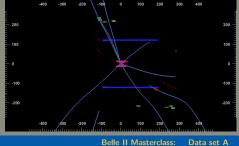




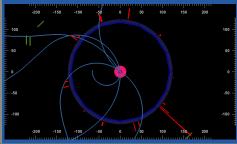
 $\mathcal{E} = -0.1$ $\mathcal{L} = 0.23$

20 / 50

Belle II Masterclass:

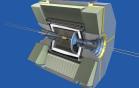


Belle II



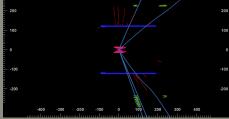
E = 5.0 $r_{y} = 0.29$



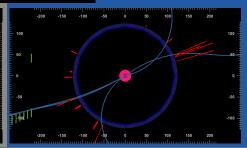


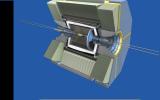






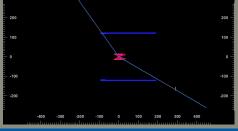
Belle II



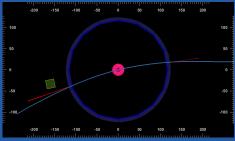




How many colors does a quark come in?



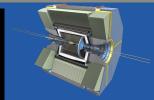
Belle II



$$E = 0.0$$

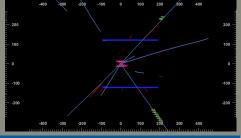
 $= 1.0$

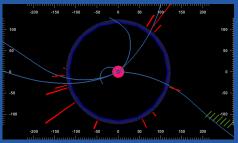
Event 23

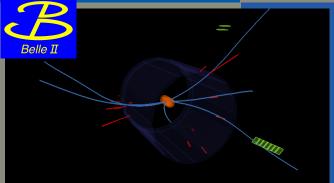






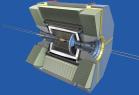


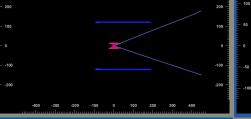


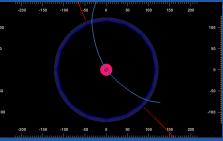


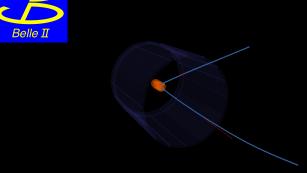
$$E = 4.4$$

 $\sum = 0.62$







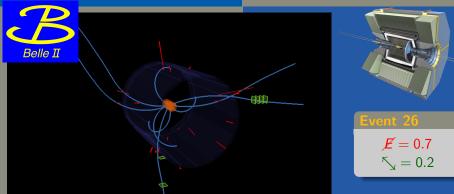


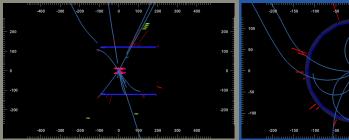
200

400

 $\cancel{\textit{E}} = 3.6$ $\overleftarrow{} = 0.53$

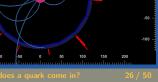






100

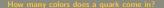
200



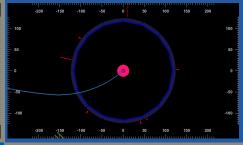
Belle II Masterclass: Data set A



200 300 400



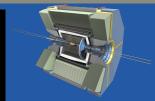




$$E = 23.6$$

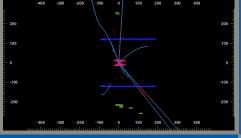
 $r_{y} = 0.4$

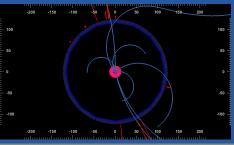
Event 27

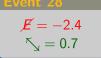


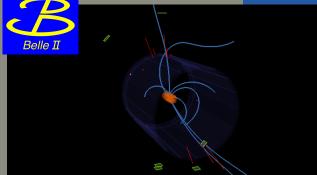


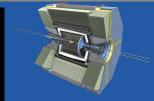
How many colors does a quark come in?







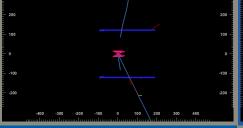




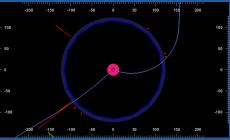


400

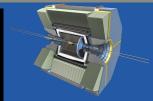




Belle II



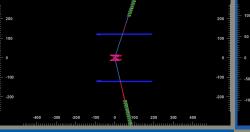
Event 29

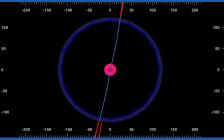




400

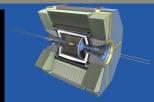
How many colors does a quark come in?



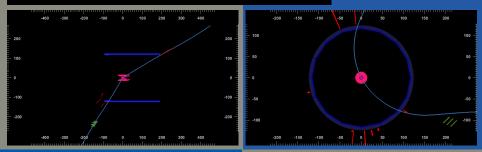




Event 30





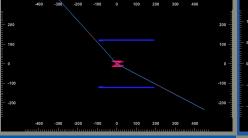


How many colors does a guark come in?

31 / 50



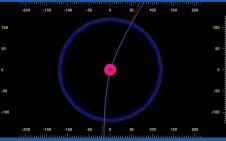




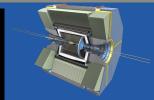
Belle II

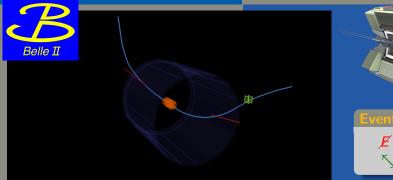
-400

.200

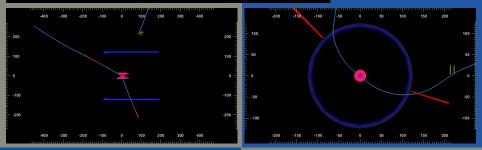


 $\mathcal{E} = 0.0$ $\mathcal{L} = 1.0$



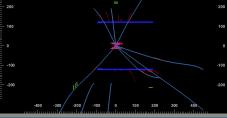




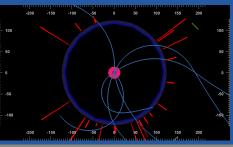


How many colors does a quark come in?

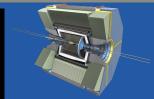
33 / 50



Belle II







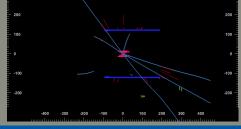
200 300 400

200

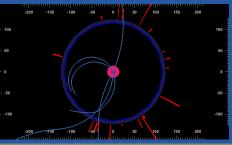
400

300

How many colors does a quark come in?

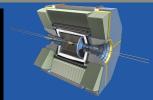


Belle II

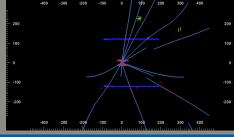


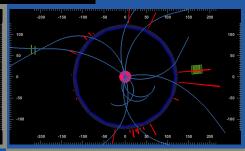


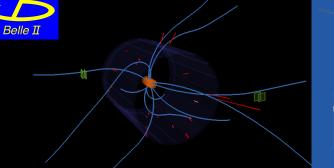
Event 35



How many colors does a quark come in?

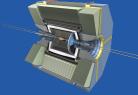






$$E = -0.2$$

 $r_{y} = 0.11$





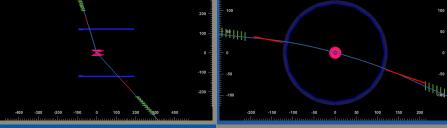
100

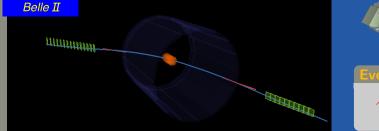
-100

-200

How many colors does a quark come in?

-200 -150 -100





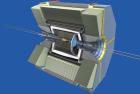
400

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

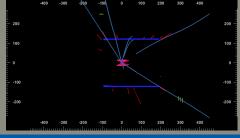
 $\gamma = 1.0$

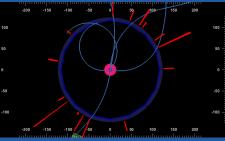
ير بينيانين بينيانين المتحمين المحمدان

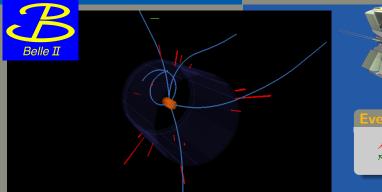
100 150 200



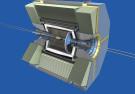
How many colors does a quark come in?

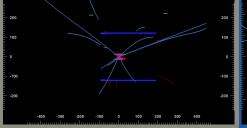




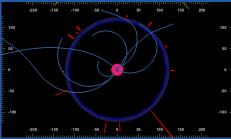


E = 11.7= 0.45



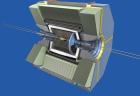


Belle II



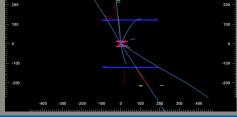




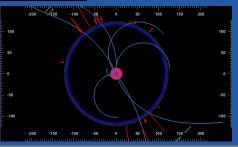




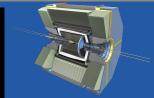


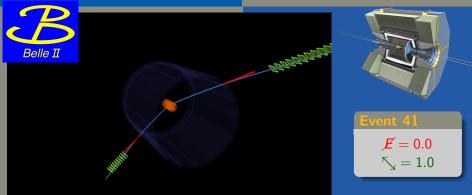


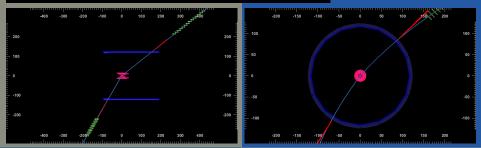
Belle II



 $\mathcal{E} = 0.1$ $\mathcal{L} = 0.6$





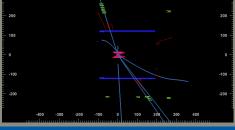


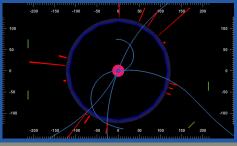
How many colors does a quark come in

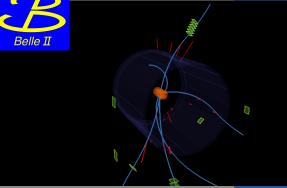
41 / 50



How many colors does a quark come in?







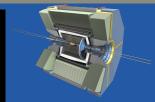
200

300

400

⊭ = 1.8 ∽ = 0.52

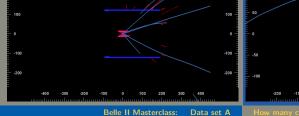
Event 42

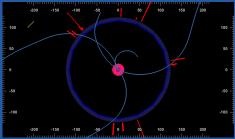


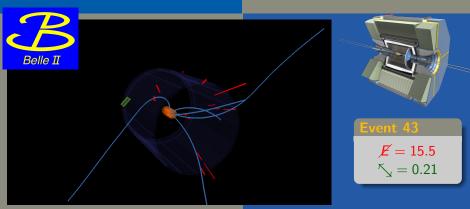






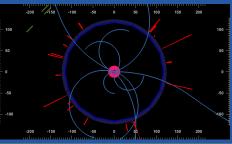


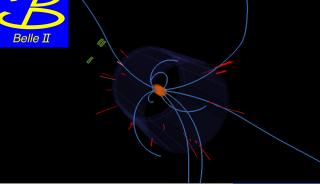










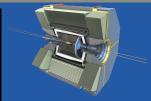


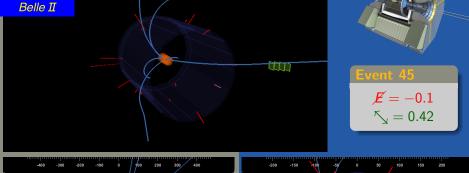
300

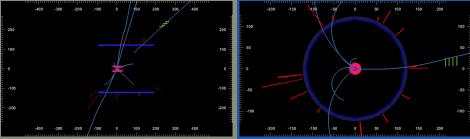
200

E = 1.5 $r_{y} = 0.41$

Event 44



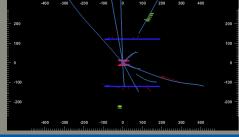


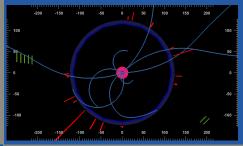


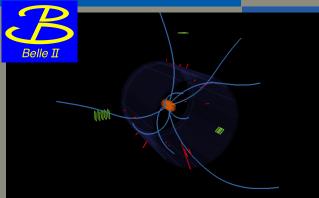
How many colors does a quark come in?

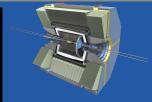
45 / 50

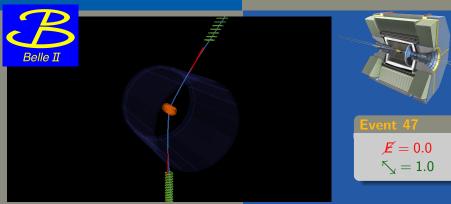
How many colors does a quark come in?

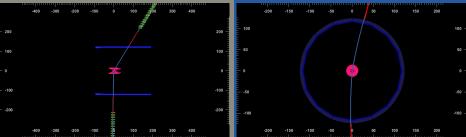












Data set A

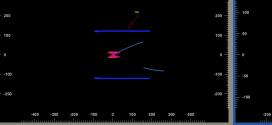
Belle II Masterclass:

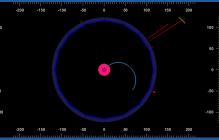
How many colors does a guark come in?

47 / 50

400

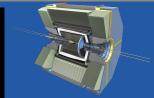
How many colors does a quark come in?





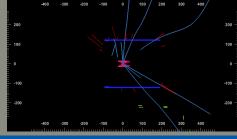


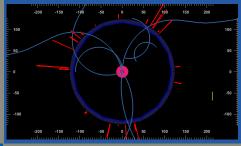
Event 48

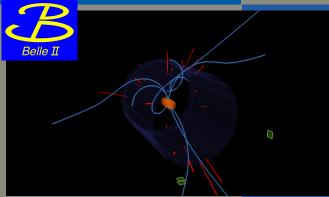




How many colors does a quark come in?







E = 1.1 $\searrow = 0.29$

