As particulas do Modelo Estándar

ESPIN 1 ESPIN O ESPIN 1/2 H^0 Materia Z^0 estable W^{\pm}

As particulas do Modelo Estándar

ESPIN 1/2 ESPIN O H^0 Quarks Materia estable

 $egin{array}{c} g & Bosons gauge \ \hline Z^0 & & & & & & & & & \\ \hline \end{array}$

ESPIN 1

 W^{\pm}