

# Nyomkövető



## Elektromágneses kaloriméter



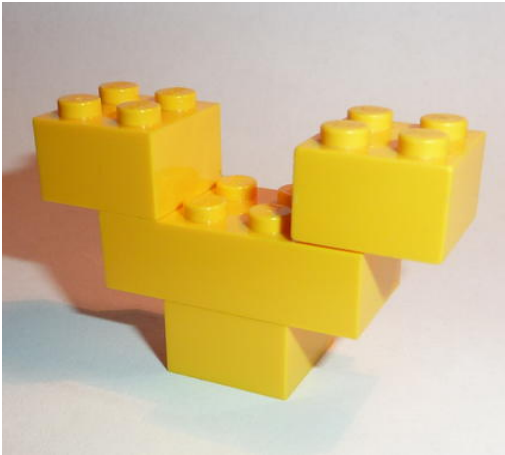
## Hadronkaloriméter



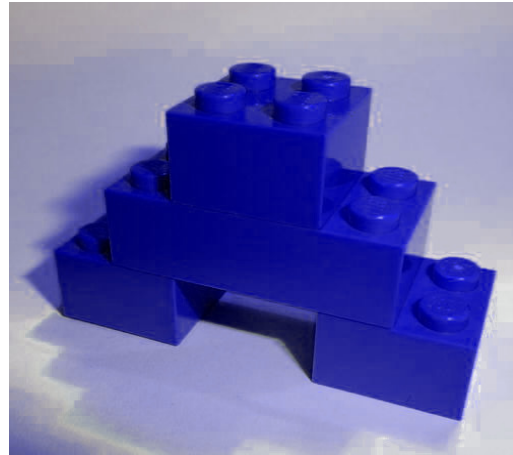
## Müondetektor

# Jelekből nyomok

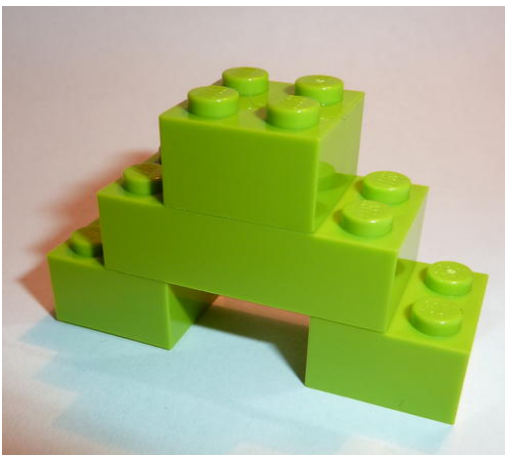
töltött pálya



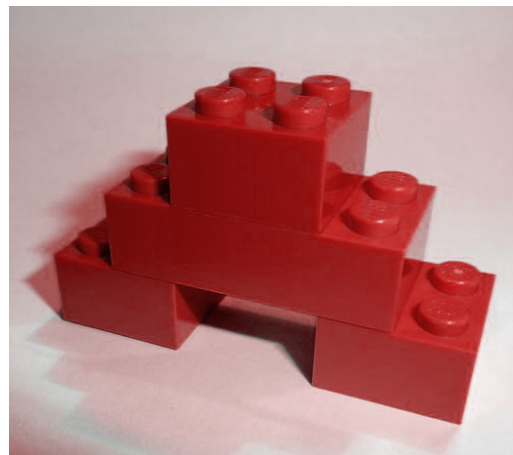
em zápor



hadronzápor

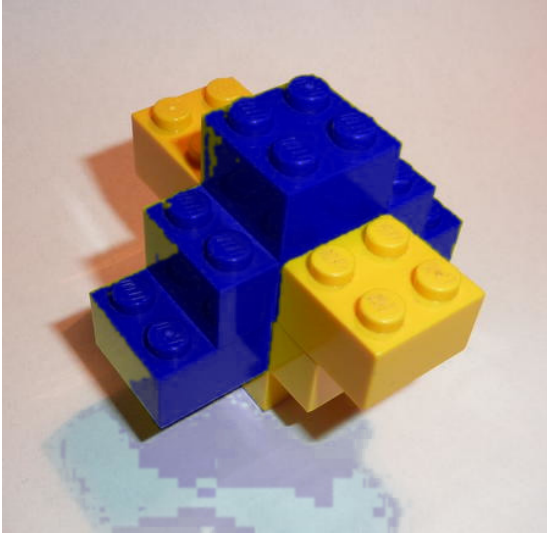


áthatólóképes



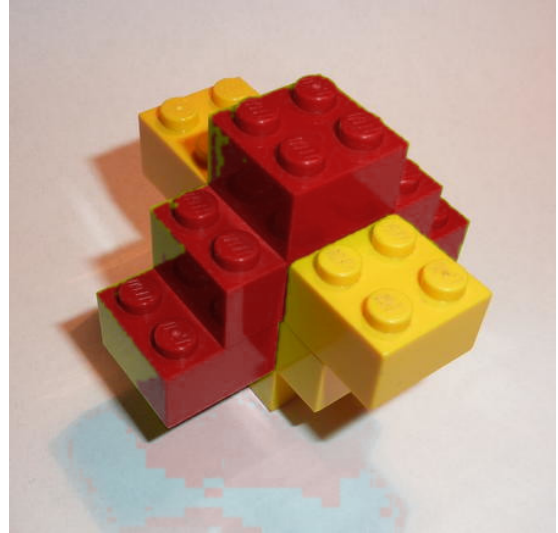
# Nyomokból leptonok

## Elektron



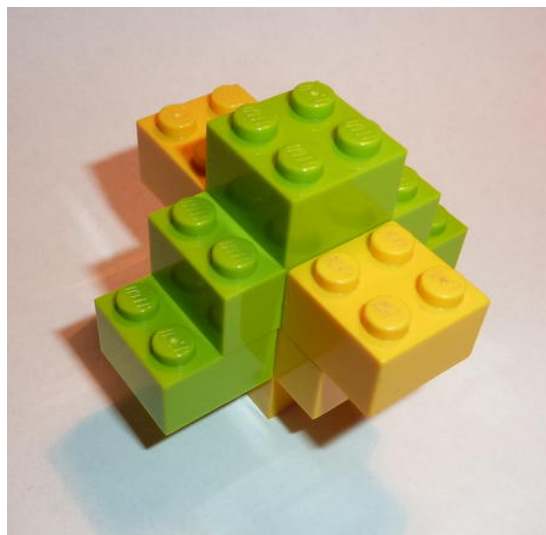
töltött pálya +  
em zápor

## Müon



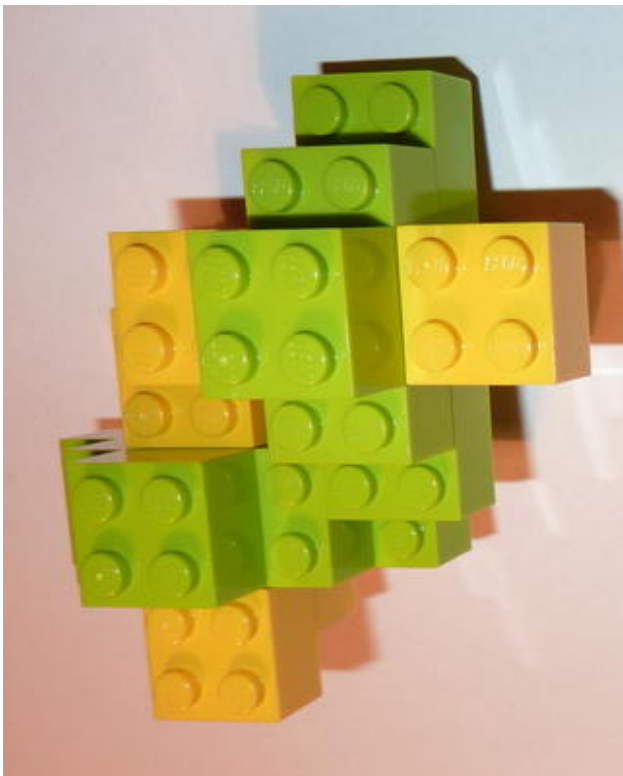
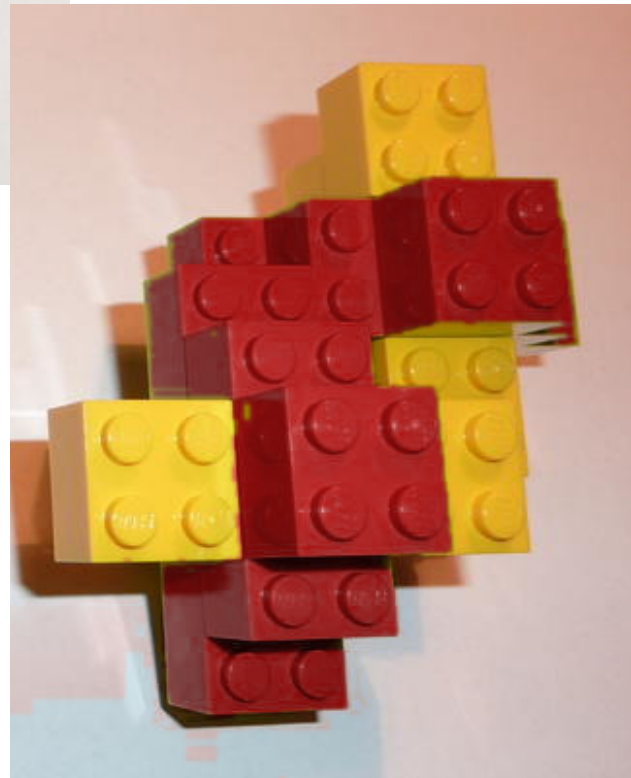
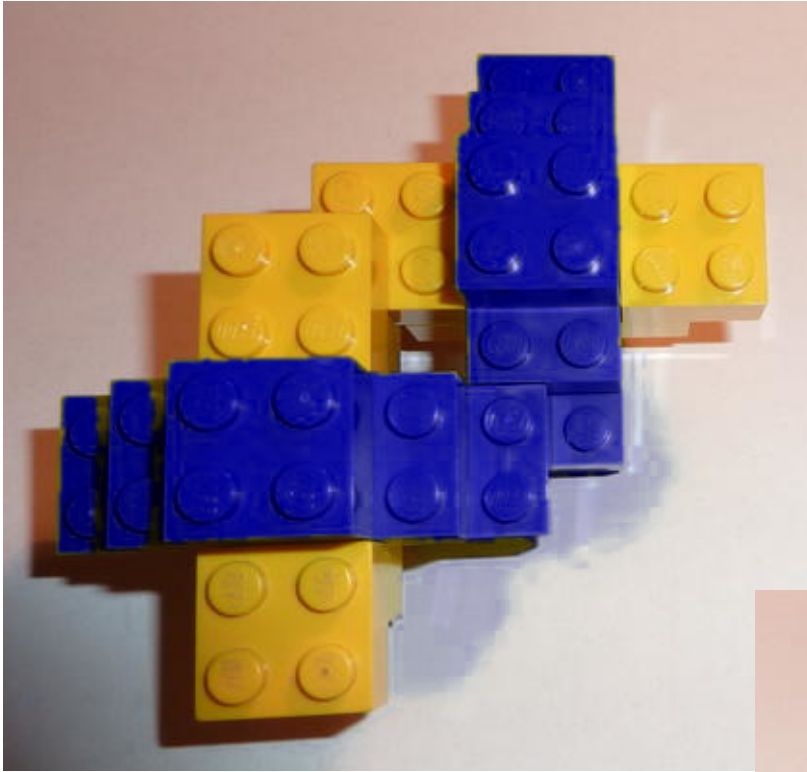
töltött pálya +  
áthatóképes

## Tau



töltött pálya +  
hadronzápor

**Z-bozon  $\rightarrow$   
lepton + antilepton**



**Higgs-bozon**  
**→ Z + Z**

