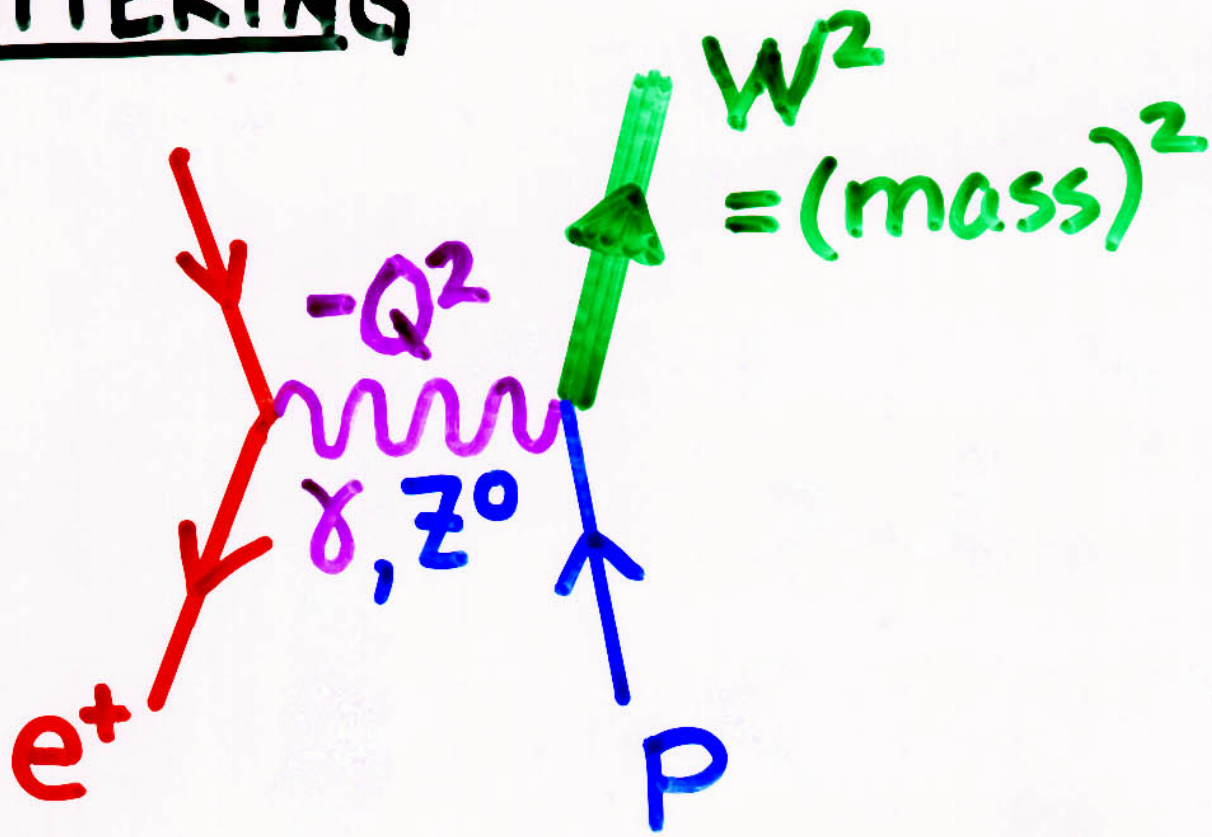
SCATTERING



Two measurable invariants describe scatter:

$-Q^2 = -(4\text{-momentum transfer})^2$
$\gg m_p^2$ "Deep"

$W^2 = (\text{recoil mass})^2 \neq m_p^2$
"inelastic"