



# Bilinear R-parity Violation (BR<sub>p</sub>V)

Supersymmetric Model

$$W = W_{\text{MSSM}} + \epsilon_i L_i H_u$$

$$i = 1, 2, 3$$

$$\downarrow$$

$$v_i$$

$$\frac{\Lambda_i}{\mu v_d} = \frac{\epsilon_i}{\mu} + \frac{v_i}{v_d}$$

6 new parameters