

Corrections for “A Supersymmetry Primer”, version 4

The following is a list of known corrections to hep-ph/9709356 v4, June, 2006. If you have one of the other versions, you can find the corresponding list of corrections at:

<http://zippy.physics.niu.edu/primer.html>

Please send any further corrections or suggestions to spmartin@niu.edu.

This list was last updated: June 15, 2009

- In equation (6.12), the factor of $(-1)^j$ should be $(-1)^{2j}$.

(Thanks to Daniel Arnold.)

- In equation (7.60), the middle expression is missing a factor of $1/2$. So it should read:

$$\Delta_\phi = \frac{1}{2}(T_{3\phi}g^2 - Y_\phi g'^2)(v_d^2 - v_u^2) = (T_{3\phi} - Q_\phi \sin^2 \theta_W) \cos(2\beta)m_Z^2 \quad (7.60)$$

(Thanks to Jorge de Blas.)