Erratum

Polarization and spin effects in neutralino production and decay

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After online-first publication we discovered some typographical errors in (17), (60), (61), (64) and (65). The correct equations should read as follows:

$$
\begin{aligned}
P(ZZ) = {}& 2\frac{g^4}{\cos^4\Theta_W}|\Delta^s(Z)|^2[c_R(ZZ)+c_L(ZZ)]E_b^2 \\
& \times\Big\{|O_{ij}^{''L}|^2\left(E_iE_j+q^2\cos^2\Theta\right) \\
& -[(ReO_{ij}^{''L})^2-(ImO_{ij}^{''L})^2]\eta_i\eta_j m_i m_j\Big\},
\end{aligned}
\quad (17)
$$

$$
\begin{aligned}
& \Sigma_P^{12}(\tilde{\chi}_i^0\tilde{\chi}_j^0,ZZ) \\
& = -4\frac{g^4}{\cos^4\Theta_W}|\Delta^s(Z)|^2(c_R(ZZ)+c_L(ZZ))E_b^2E_iq \\
& \quad \times\sin^2\Theta Re(O_{ij}^{''L})Im(O_{ij}^{''L}),
\end{aligned}
\quad (60)
$$

$$
\begin{aligned}
& \Sigma_P^{12}(\tilde{\chi}_i^0\tilde{\chi}_j^0,Z\tilde{e}_L) \\
& = \frac{g^4}{\cos^2\Theta_W}c_L(Z\tilde{e}_L)E_b^2E_iq\sin^2\Theta Im\Big\{\Delta^s(Z)\Big[-f_{\ell i}^L f_{\ell j}^{L*} \\
& \quad \times\Delta^{u*}(\tilde{e}_L)O_{ij}^{''L}+f_{\ell i}^{L*}f_{\ell j}^L\Delta^{t*}(\tilde{e}_L)O_{ij}^{''L*}\Big]\Big\},
\end{aligned}
\quad (61)
$$

$$
\begin{aligned}
& \Sigma_P^{23}(\tilde{\chi}_i^0\tilde{\chi}_j^0,ZZ) \\
& = \frac{-4g^4}{\cos^4\Theta_W}|\Delta^s(Z)|^2[c_R(ZZ)+c_L(ZZ)] \\
& \quad \times m_jE_b^2q\sin\Theta\cos\Theta Re(O_{ij}^{''L})Im(O_{ij}^{''L}),
\end{aligned}
\quad (64)
$$

$$
\begin{aligned}
& \Sigma_P^{23}(\tilde{\chi}_i^0\tilde{\chi}_j^0,Z\tilde{e}_L) \\
& = \frac{g^4}{\cos^2\Theta_W}c_L(Z\tilde{e}_L)E_b^2m_jq\sin\Theta\cos\Theta \\
& \quad \times Im\Big\{\Delta^s(Z)\Big[-f_{\ell i}^L f_{\ell j}^{L*}\Delta^{u*}(\tilde{e}_L)O_{ij}^{''L} \\
& \quad +f_{\ell i}^{L*}f_{\ell j}^L\Delta^{t*}(\tilde{e}_L)O_{ij}^{''L*}\Big]\Big\},
\end{aligned}
\quad (65)
$$