

$$\Delta\rho_0^{\text{SUSY}} = \frac{3G_\mu}{8\sqrt{2}\pi^2} \left[-\sin^2\theta_{\tilde{t}}\cos^2\theta_{\tilde{t}}F_0(m_{\tilde{t}_1}^2, m_{\tilde{t}_2}^2) - \sin^2\theta_{\tilde{b}}\cos^2\theta_{\tilde{b}}F_0(m_{\tilde{b}_1}^2, m_{\tilde{b}_2}^2) \right. \\ \left. + \cos^2\theta_{\tilde{t}}\cos^2\theta_{\tilde{b}}F_0(m_{\tilde{t}_1}^2, m_{\tilde{b}_1}^2) + \cos^2\theta_{\tilde{t}}\sin^2\theta_{\tilde{b}}F_0(m_{\tilde{t}_1}^2, m_{\tilde{b}_2}^2) \right. \\ \left. + \sin^2\theta_{\tilde{t}}\cos^2\theta_{\tilde{b}}F_0(m_{\tilde{t}_2}^2, m_{\tilde{b}_1}^2) + \sin^2\theta_{\tilde{t}}\sin^2\theta_{\tilde{b}}F_0(m_{\tilde{t}_2}^2, m_{\tilde{b}_2}^2) \right].$$