

$$m_{\text{PM}} = \left(\frac{972.121}{\frac{(0.925 - 0.529) + (1.968 - 1.123)}{0.43} + \frac{(1.122 - 0.641) + (1.967 - 1.121)}{0.57}} \right) \cdot (0.0000229 - 0.0000014)$$