

Sage

$m_1 = 55.0 - 13.0m_0 - 0.5K -$	$0.5w_1 - 2.5L$
$n_0 = 21.0 - 5.0m_0$	$- L$
$x_3 = 94.0 - 23.0m_0 - 0.5K +$	$0.5w_1 - 4.5L$
$z = 531.0 - 126.0m_0 - 3.0K + 1.66533453694 \times 10^{-16}w_1 - 25.0L$	