Von Mises plastic basement, $C = 25$ MPa
$t = 4.8$ Ma - $\gamma_b = 24.02\%$

Von Mises plastic basement, $C = 50$ MPa
$t = 7.23$ Ma - $\gamma_b = 36.17\%$

Von Mises plastic basement, $C = 75$ MPa
$t = 7.69$ Ma - $\gamma_b = 38.45\%$

Von Mises plastic basement, $C = 100$ MPa
$t = 7.69$ Ma - $\gamma_b = 38.45\%$

- Orange: Basement
- Pink: Weak units
- Red: Strong layer
- Blue: Cover

![Graphical representation of basement models with varying $C$ values and ages.](image-url)