

$\delta V_p$  for each bin

$$\delta V_p = \frac{\alpha \cdot \beta \cdot (H_A^{(Ppds)} - H_A^{(Pds)})}{\alpha \cdot (1 + \frac{\gamma \cdot V_{s0}}{V_{p0}}) \cdot H_A^{(Pds)} - \beta \cdot (1 - \frac{\gamma \cdot V_{s0}}{V_{p0}}) \cdot H_A^{(Ppds)}}$$

