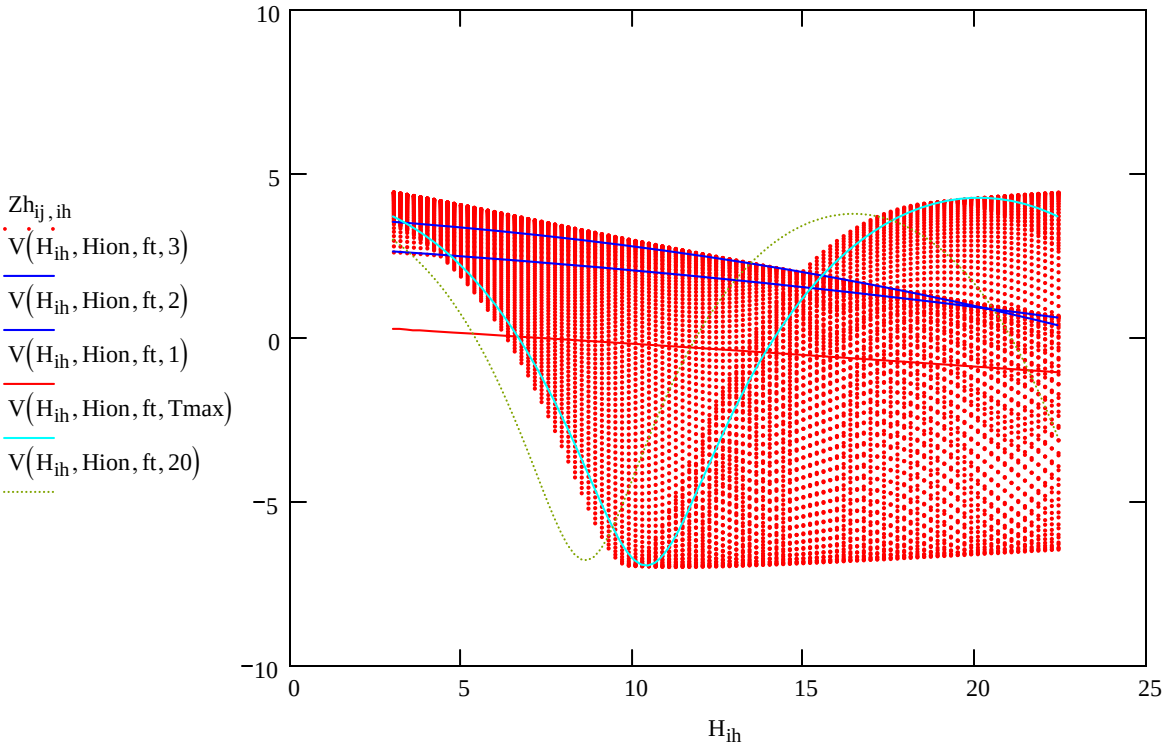
Sea water Vertical Pol

$V(h, Hion, F, TO) := f(h, Hion, F, TO) + PLv(TO)$

$IH = 100 \qquad ij := 0 .. IH - 1 \qquad H_{ih} := 3 + \frac{ih}{5.1}$

$ft := 28 \qquad Tmin := 2 \qquad Tmax := 16 \qquad to_{ij} := Tmin + \frac{ij}{IH - 1} \cdot (Tmax - 1) \qquad Zh_{ij, ih} := V(H_{ih}, Hion, ft, to_{ij})$

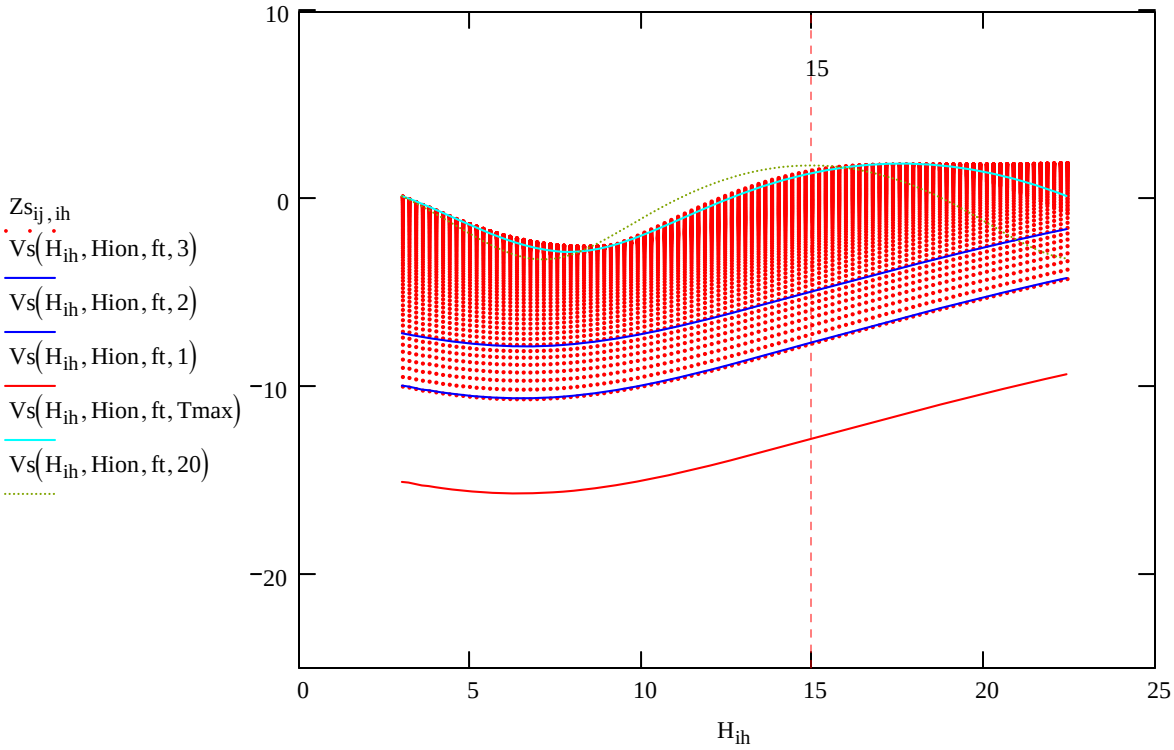


$Vs(h, Hion, F, TO) := s(h, Hion, F, TO) + PLv(TO)$

$ft = 28$

Vertical Pol Earth

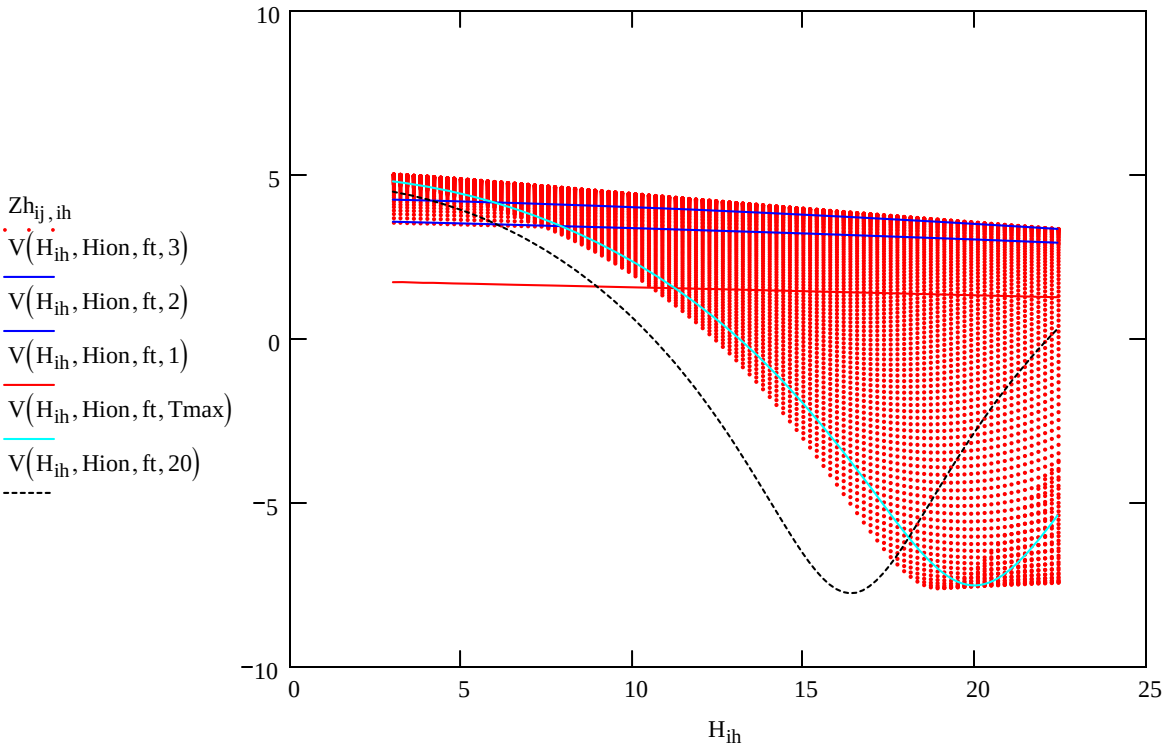
$Zs_{ij, ih} := Vs(H_{ih}, Hion, ft, to_{ij})$



Vertical Pol Sea water

$ft := 14 \quad Tmax := 16 \quad Tmin := 2 \quad to_{ij} := Tmin + \frac{ij}{IH - 1} \cdot (Tmax - 1)$

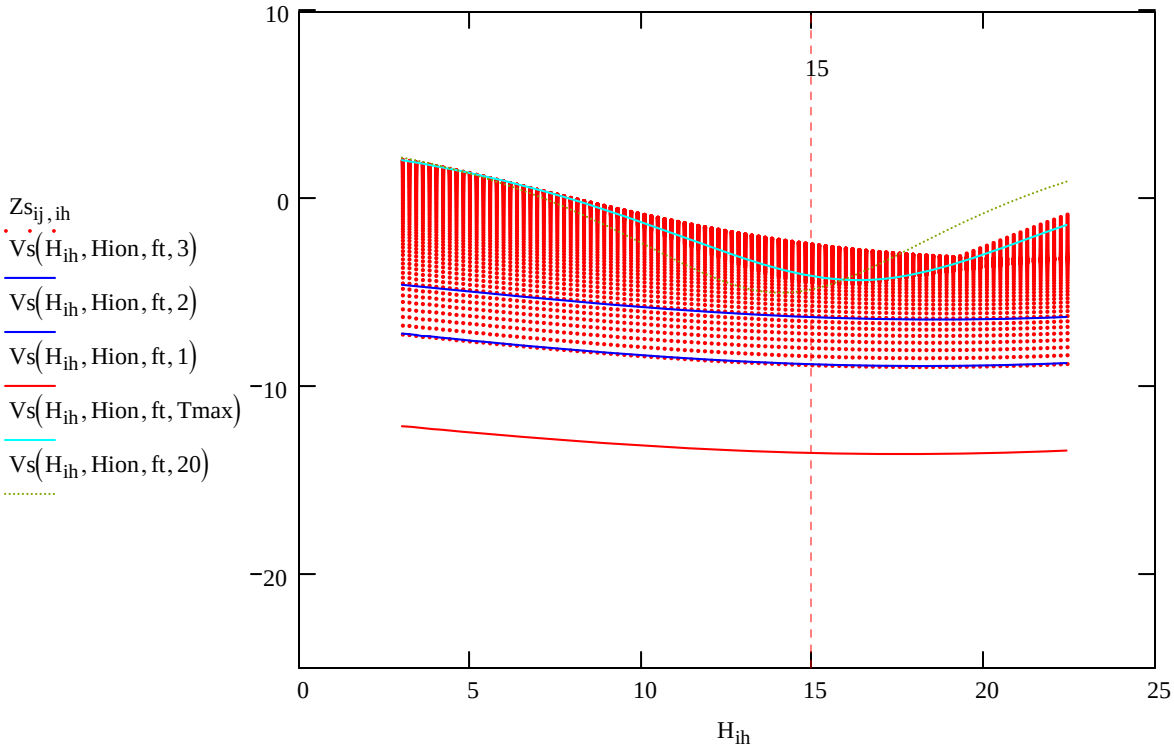
$Zh_{ij,ih} := V(H_{ih}, Hion, ft, to_{ij})$



Vertical Pol Earth

$ft = 14$

$Zs_{ij,ih} := Vs(H_{ih}, Hion, ft, to_{ij})$



Vertical Pol Sea water

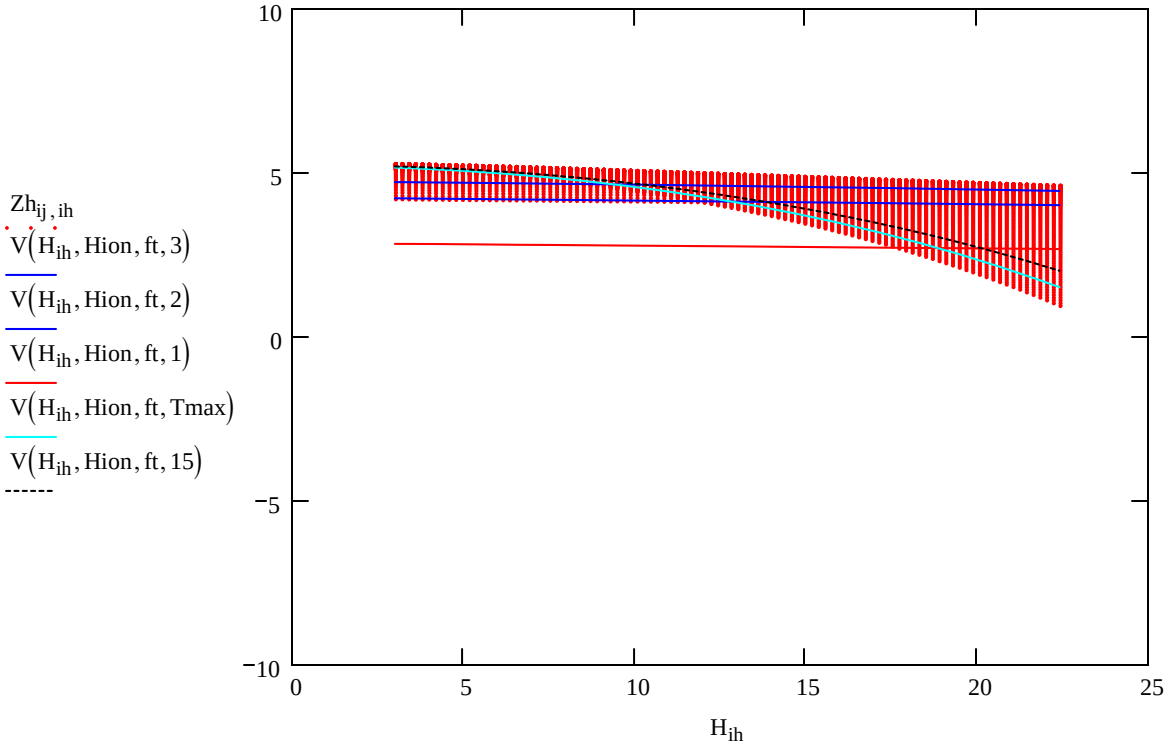
$Tmin := 2$

$Tmax := 16$

$to_{ij} := Tmin + \frac{ij}{IH - 1} \cdot (Tmax - 1)$

$ft := 7$

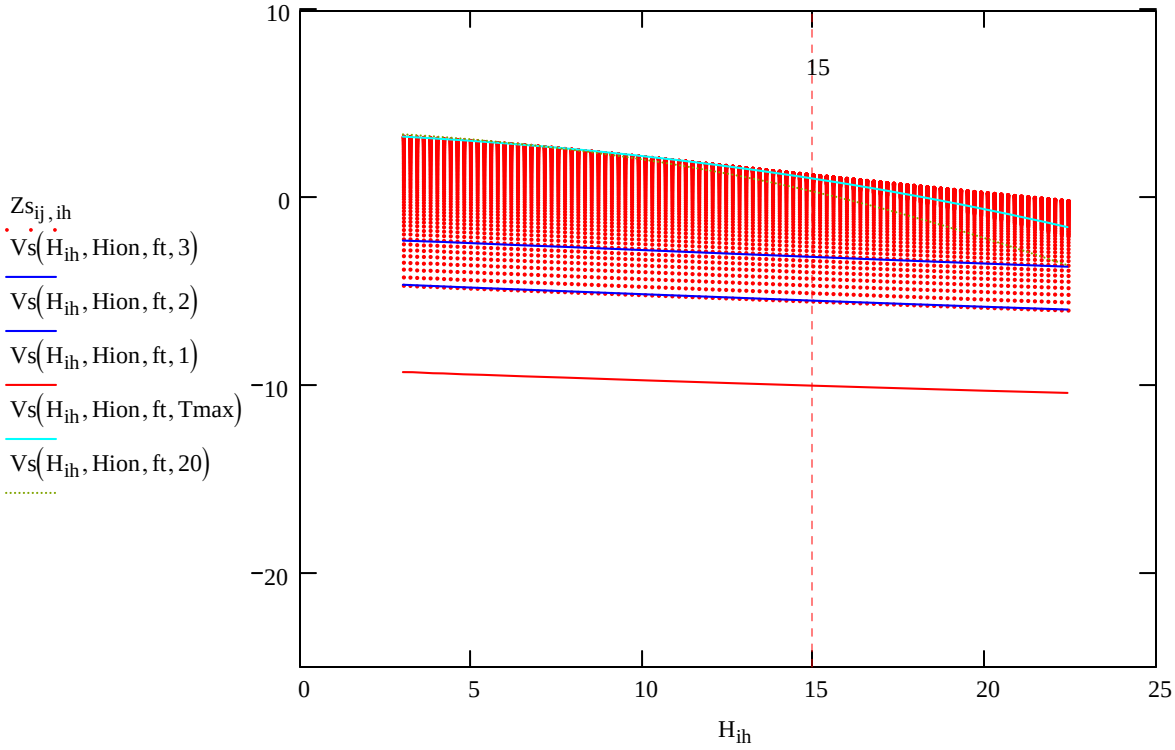
$Zh_{ij,ih} := V(H_{ih}, Hion, ft, to_{ij})$



Vertical Pol Earth

$ft = 7$

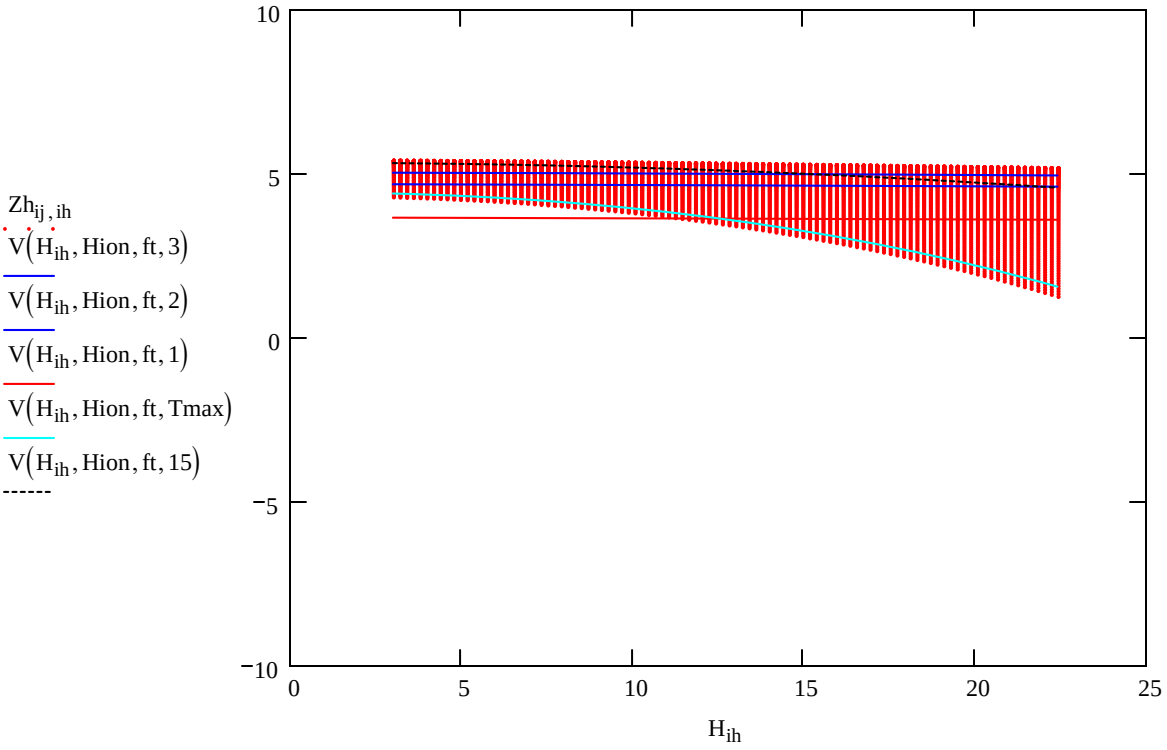
$Zs_{ij,ih} := Vs(H_{ih}, Hion, ft, to_{ij})$



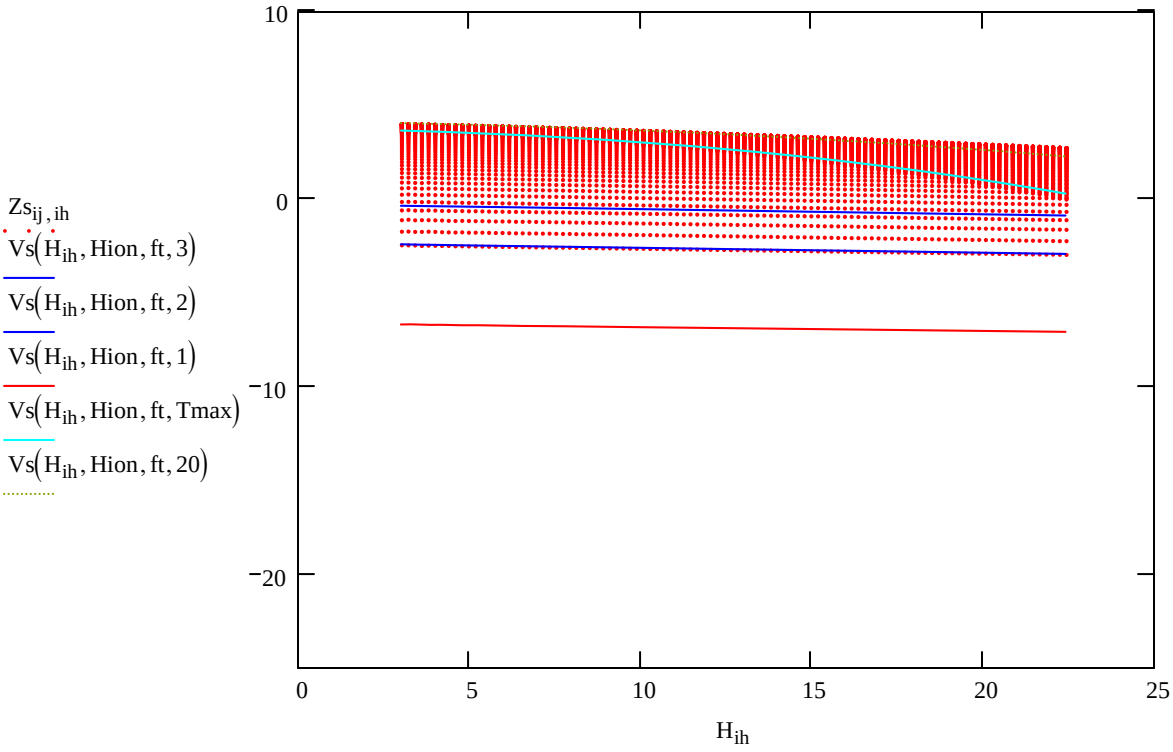
Vertical Pol Sea water

$ft := 3.5 \qquad Tmin := 2 \qquad Tmax := 30 \qquad to_{ij} := Tmin + \frac{ij}{IH - 1} \cdot (Tmax - 1)$

$Zh_{ij,ih} := V(H_{ih}, Hion, ft, to_{ij})$



$ft = 3.5$

Vertical Pol Earth

$Zs_{ij,ih} := Vs(H_{ih}, Hion, ft, to_{ij})$