Distance from the central detector, $r$ (m)

Normalized intensity, $W_r$ (a.u.)

Radial intensity function $W_r$ after Schröhn et al. (2017)

Volumetric soil moisture, $\theta$ (vol.%)

Neutron counts, $N$ (cph)

$N(\theta)$ conversion function after Köhli et al. (2021)