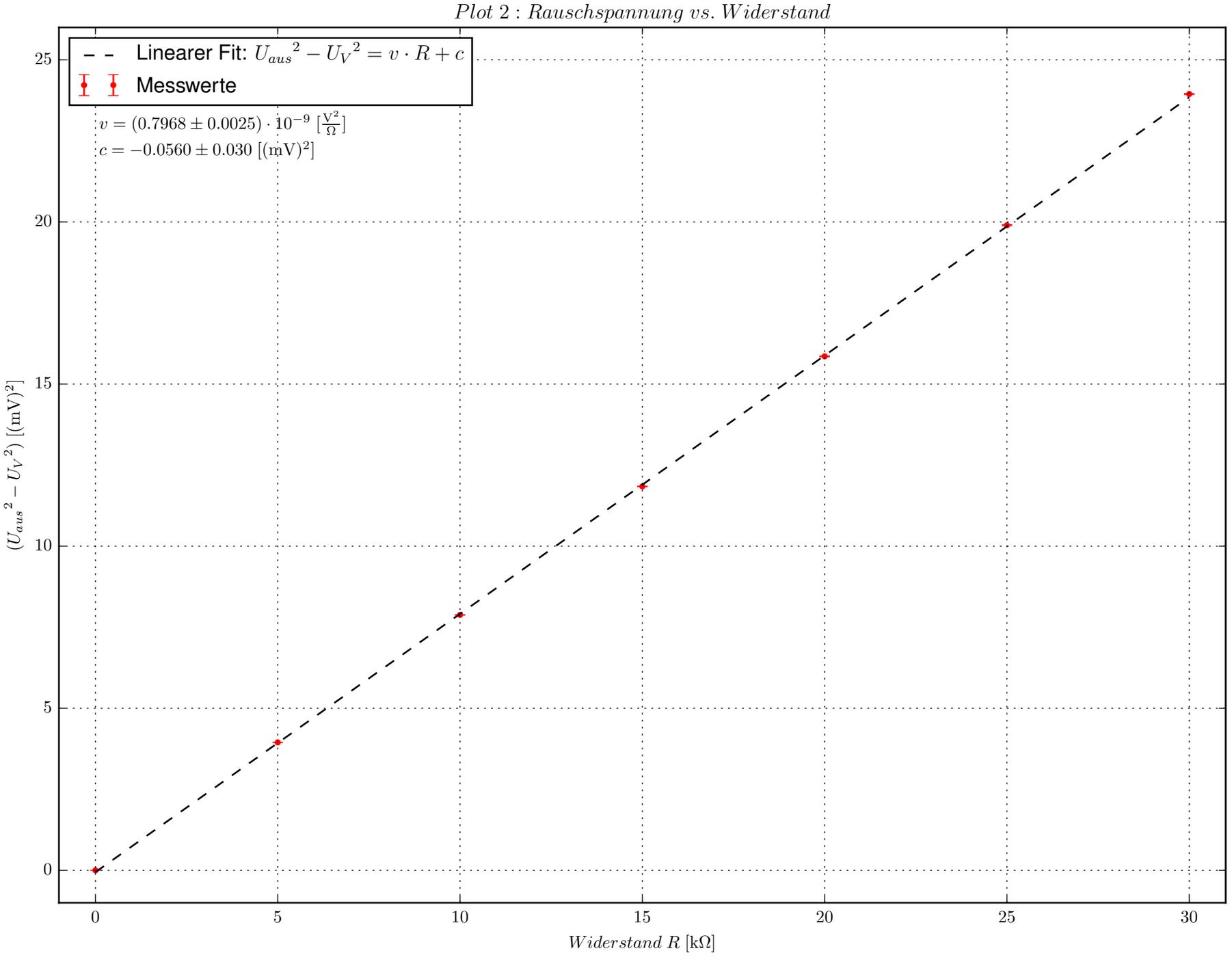
Plot 2 : Rauschspannung vs. Widerstand
Linearer Fit: $U_{aus}{}^2 - U_V{}^2 = v \cdot R + c$
Messwerte
$v = (0.7968 \pm 0.0025) \cdot 10^{-9}$ $[\frac{V^2}{\Omega}]$
$c = -0.0560 \pm 0.030$ $[(\mathrm{mV})^2]$
$(U_{aus}{}^2 - U_V{}^2)$ $[(\mathrm{mV})^2]$
$Widerstand\ R$ $[\mathrm{k}\Omega]$
0
5
10
15
20
25
30