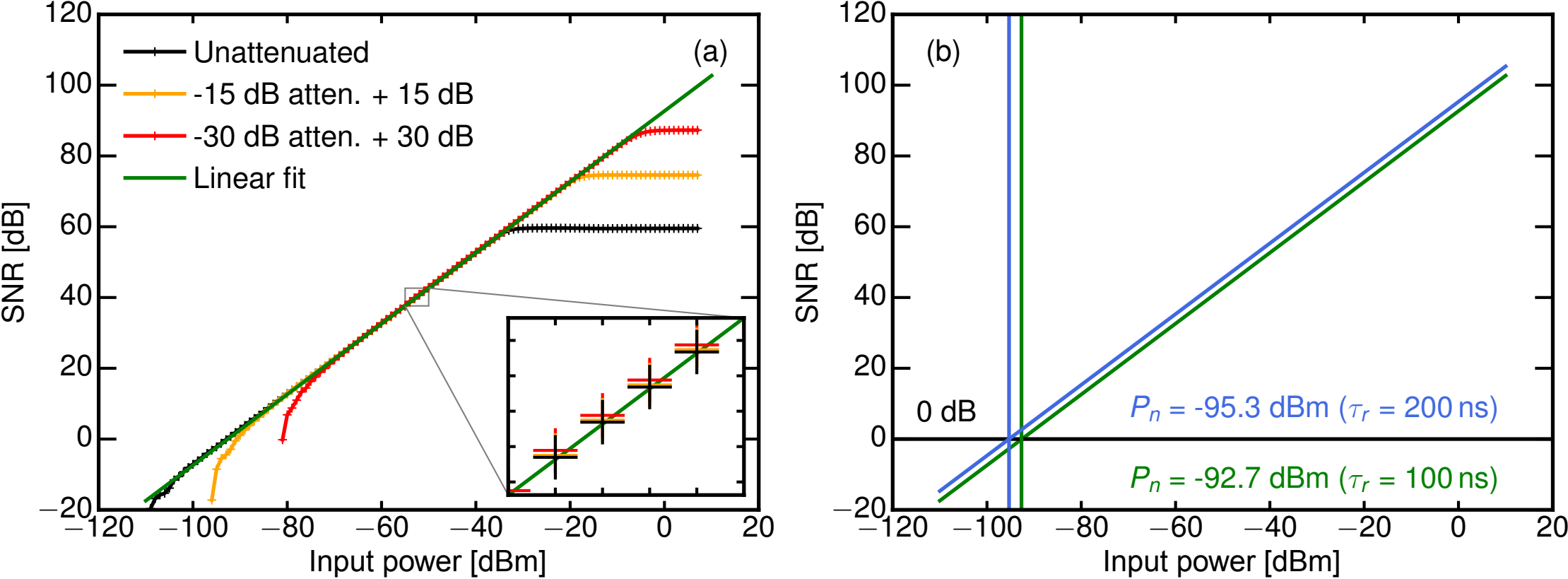
(a)
Unattenuated
-15 dB atten. + 15 dB
-30 dB atten. + 30 dB
Linear fit
SNR [dB]
Input power [dBm]
120
100
80
60
40
20
0
−20
−120
−100
−80
−60
−40
−20
0
20
(b)
0 dB
P_n = -95.3 dBm (τ_r = 200 ns)
P_n = -92.7 dBm (τ_r = 100 ns)
SNR [dB]
Input power [dBm]