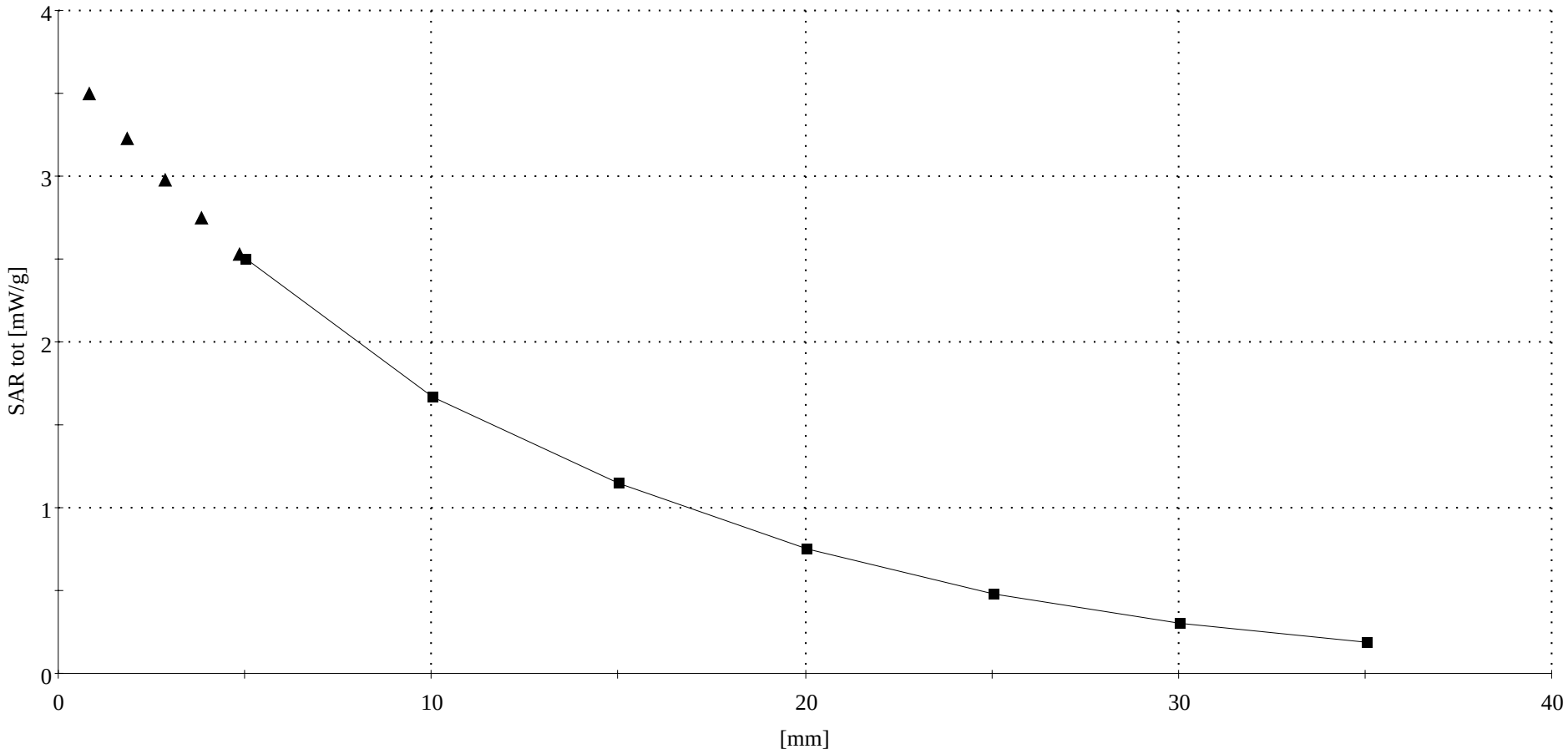
Dipole 1900 MHz

SAM 2 Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1379; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Brain 1900 MHz SCC34: σ = 1.46 mho/m ε_r = 38.3 ρ = 1.00 g/cm^3, liquid temperature: 21.0 C
Cubes (2): SAR (1g): 11.1 mW/g ± 0.03 dB, SAR (10g): 5.56 mW/g ± 0.07 dB
Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0



Dipole 1900 MHz

SAM 1 Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1379; ConvF(4.80,4.80,4.80); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.51 mho/m ε_r = 51.1 ρ = 1.00 g/cm^3, liquid temperature: 21.8 C

Cubes (2): SAR (1g): 11.2 mW/g ± 0.06 dB, SAR (10g): 5.73 mW/g ± 0.04 dB

Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0