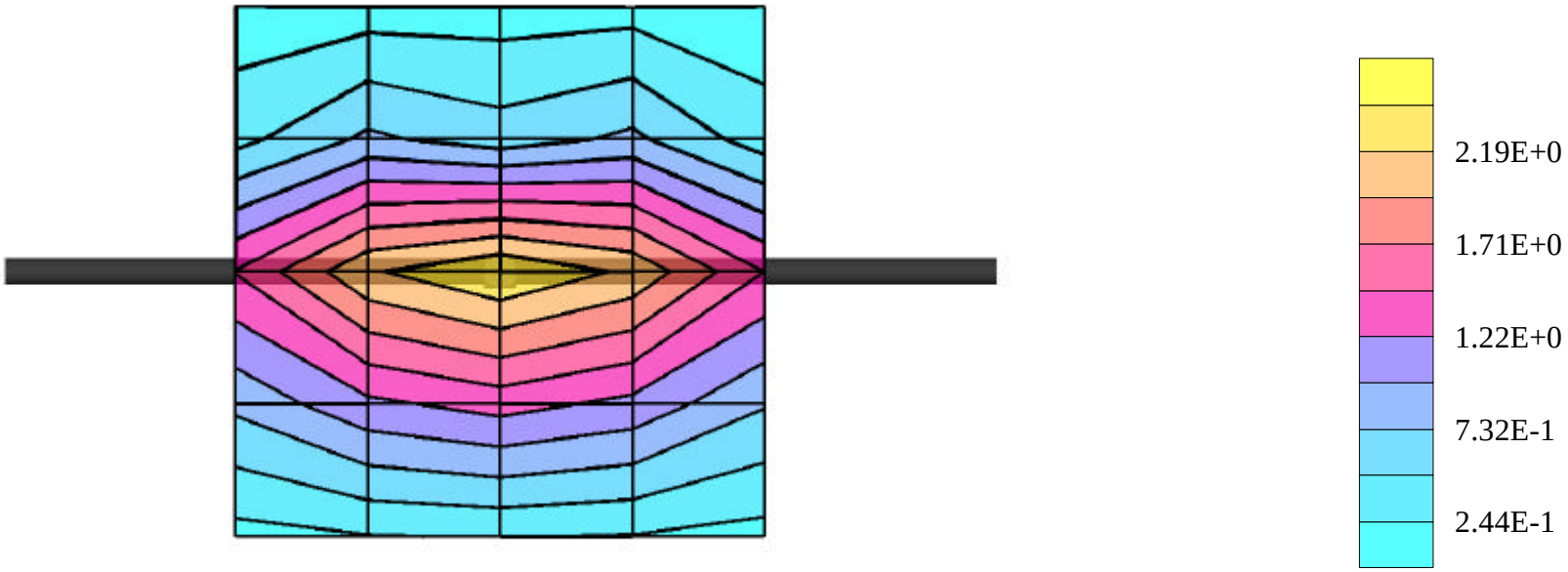
835MHz Brain Dipole Validation

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1677 -- Probe Cal Date 10/04/02; ConvF(6.70,6.70,6.70)
Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0
SAR (1g): 2.38 mW/g, SAR (10g): 1.54 mW/g

835MHz Brain Dipole Validation (D835V2 S/N: 406)
Frequency: 835 MHz; Antenna Input Power: 250 [mW]; Measured tissue temperature = 22.2°
PCTEST Brain Tissue Simulating Liquid [05/28/2002]



1900MHz Brain Dipole Validation

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1560 -- Probe Cal Date 20/02/02; ConvF(5.16,5.16,5.16)
Med. Parameters 1900 MHz Brain: σ = 1.44 mho/m ε_r = 40.3 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0
SAR (1g): 10.2 mW/g, SAR (10g): 5.21 mW/g

1900MHz Brain Dipole Validation (D1900V2 S/N: 502)
Frequency: 1900 MHz; Antenna Input Power: 250 [mW]; Measured tissue temperature = 21.2°
PCTEST Brain Tissue Simulating Liquid [03/23/2002]