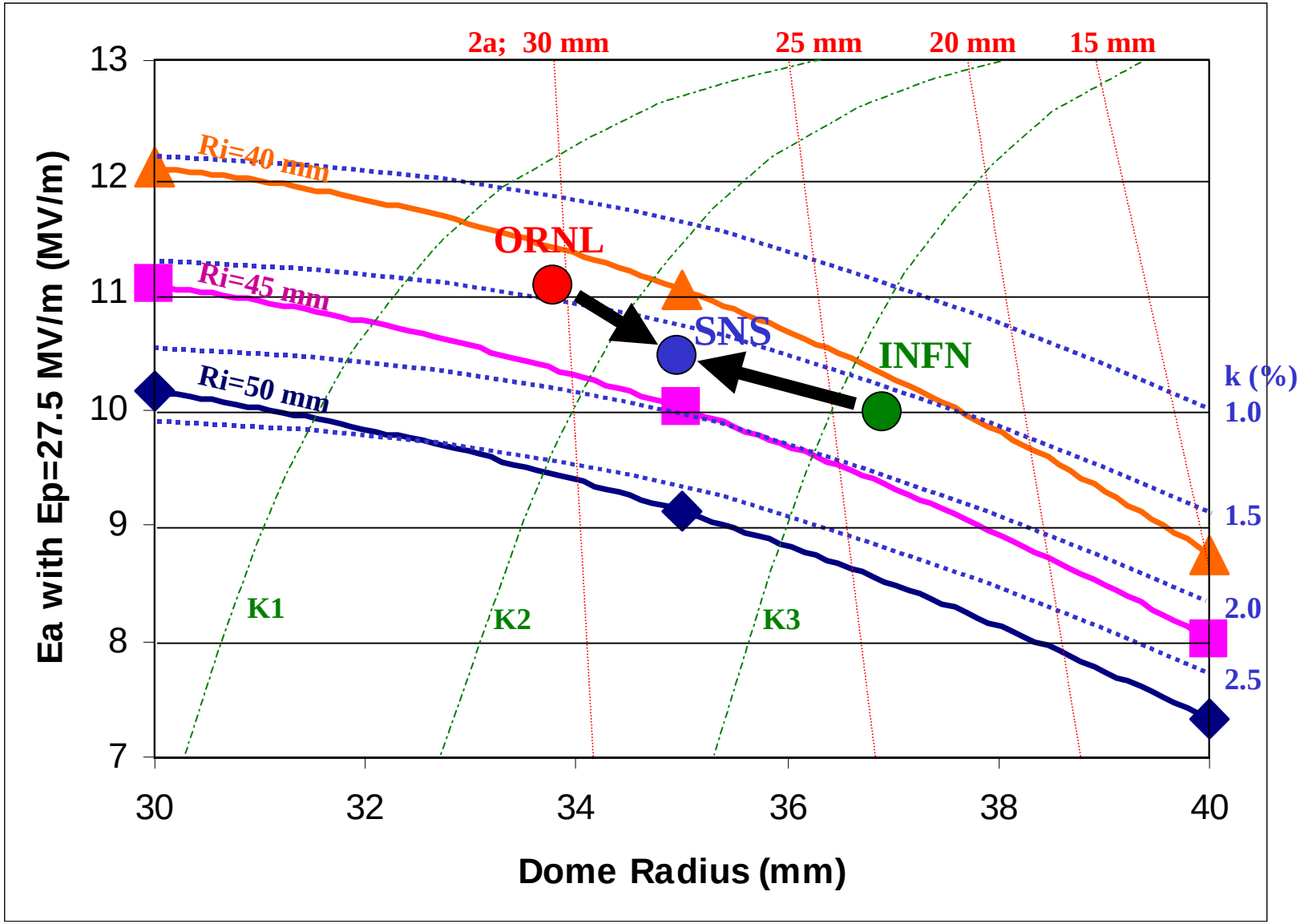%% Lorentz force detuning coeff, K ; curve shapes are not exact, but will have trends like green curves.
K1>K2>K3
%% Ea=Eo π/4