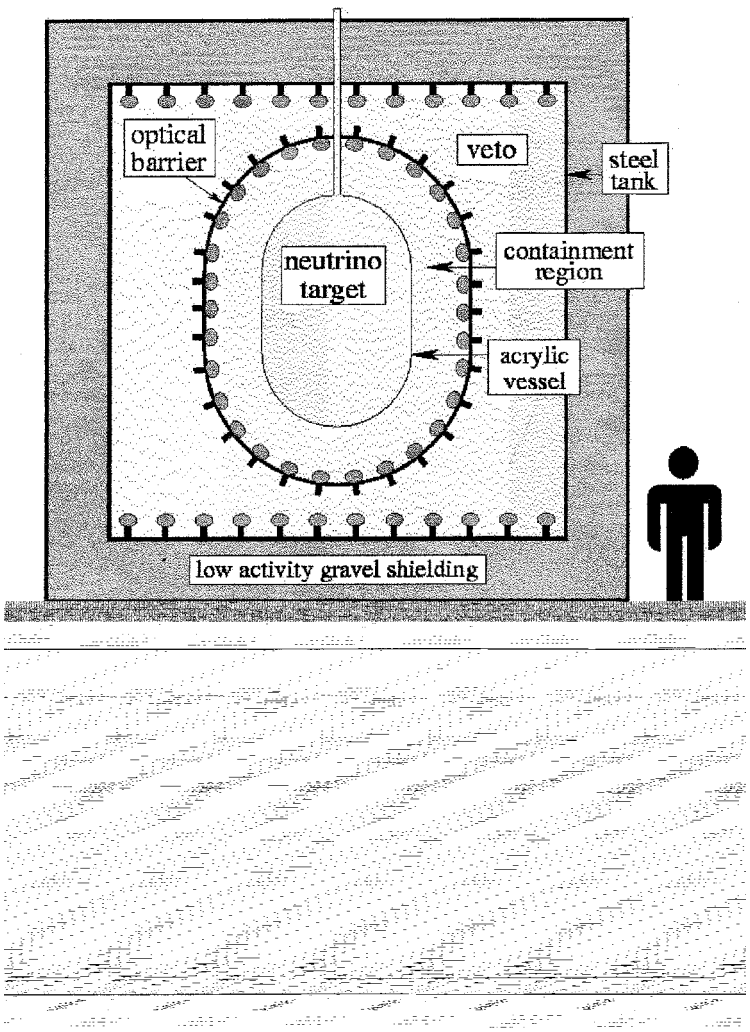
optical barrier
veto
steel tank
neutrino target
containment region
acrylic vessel
low activity gravel shielding

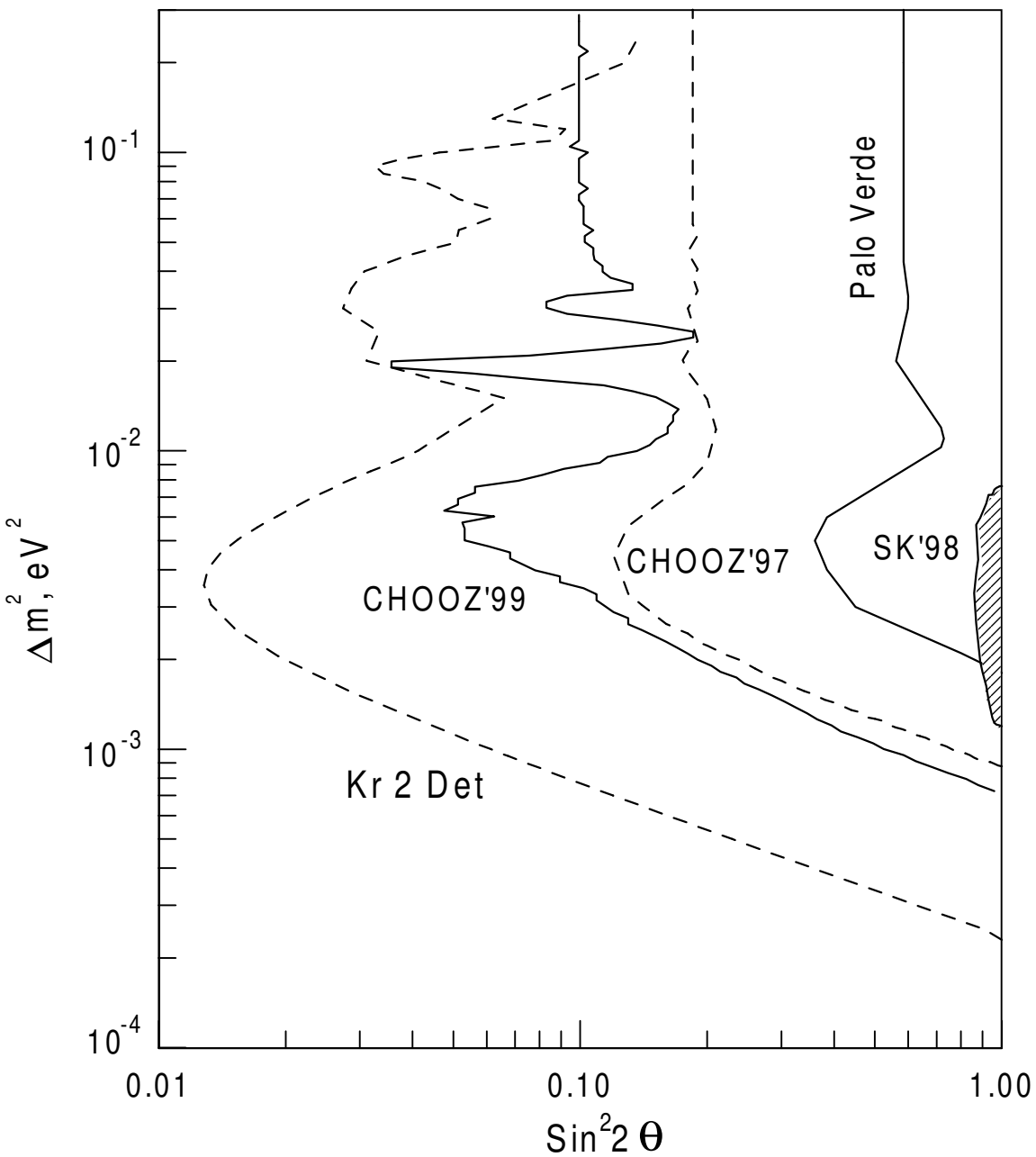

Figure 3. Reactor oscillation parameter plots. "CHOOZ'97", "CHOOZ'99", "Palo Verde" and "Kr2Det" are 90% CL $\tilde{\nu}_e$ disappearence limits; "SK'98" is allowed $\tilde{\nu}_\mu$ oscillation region.

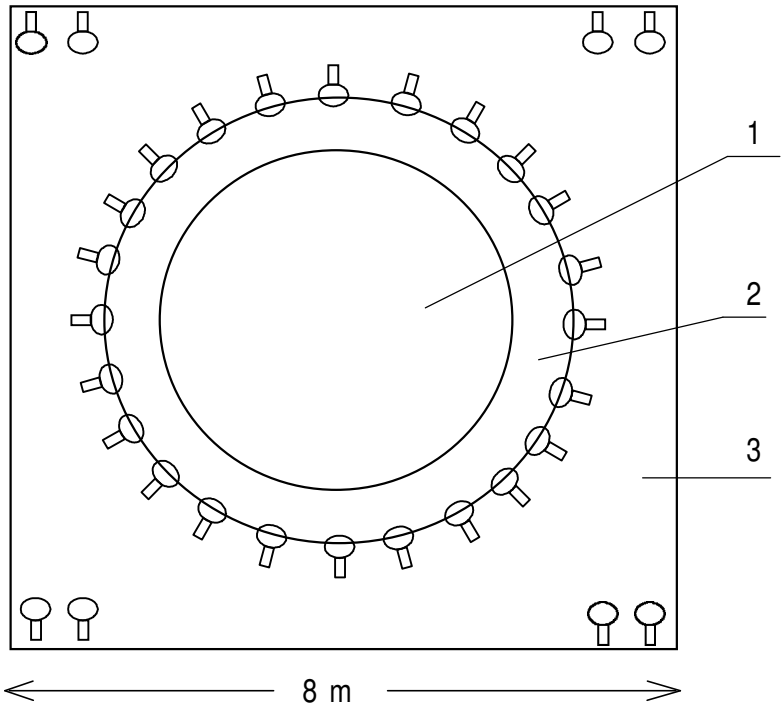

Figure 4. Kr2Det detector (schematic). 1 - The target, 50 t mineral oil (PPO); 2 - Mineral oil; 3 - Veto zone.