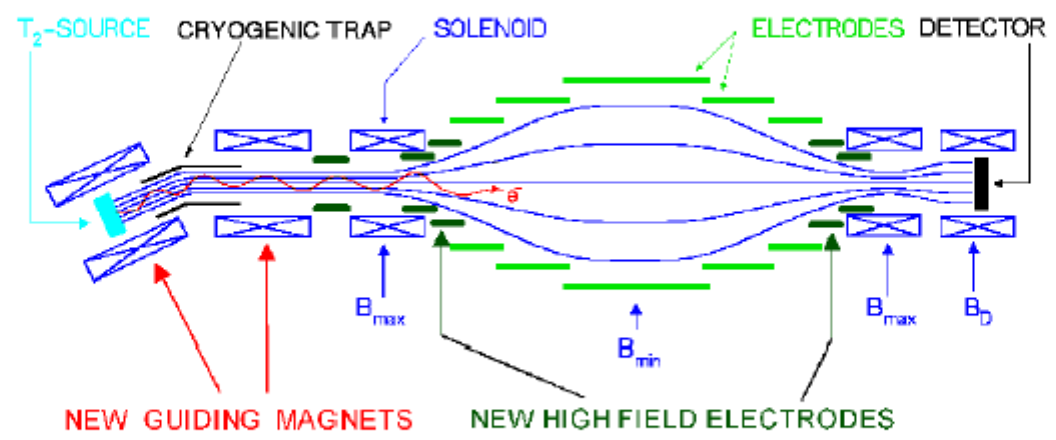
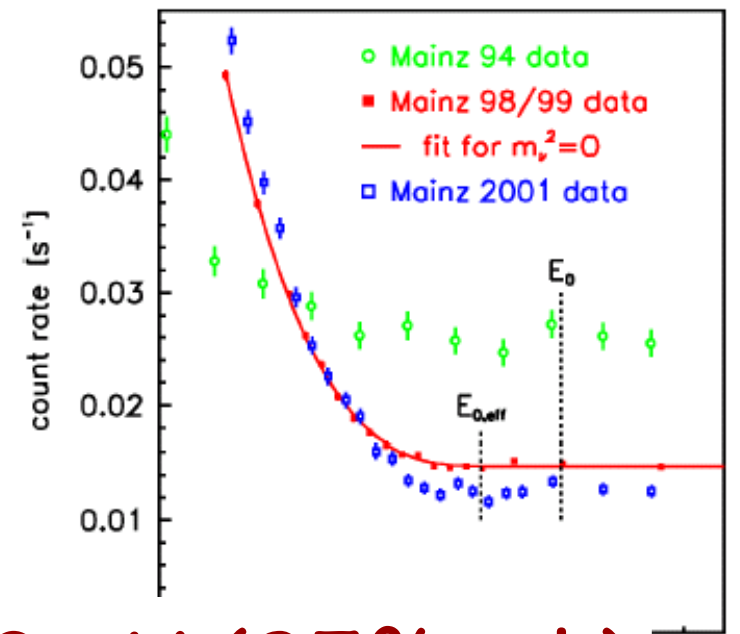
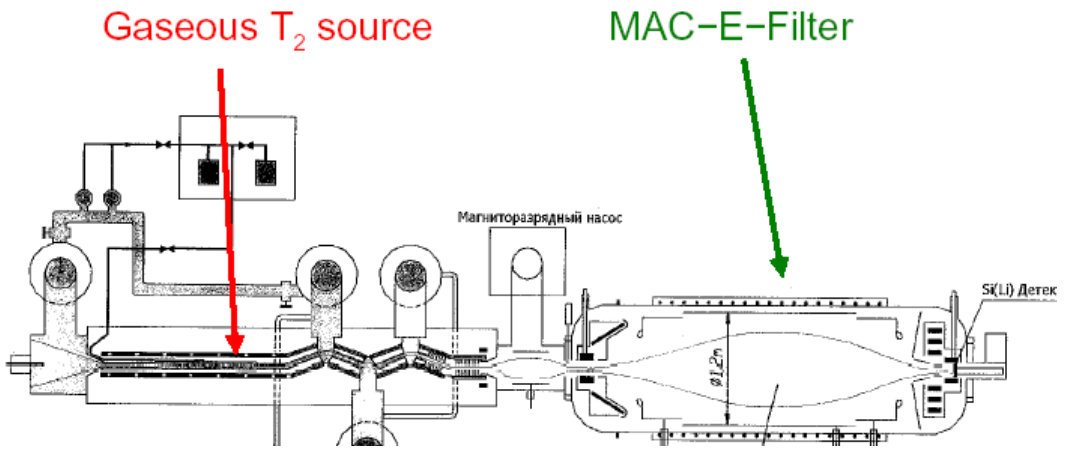


Mainz Neutrino Mass Experiment since 1997



Magnetic Adiabatic Collimation +

The Troitsk Neutrino Mass Experiment



Current limit: $m_{\nu_e} < 2.2 \text{ eV}$ (95% c.l.)

How to reach sub-eV sensitivity?
 Make 'em bigger! -> KATRIN

