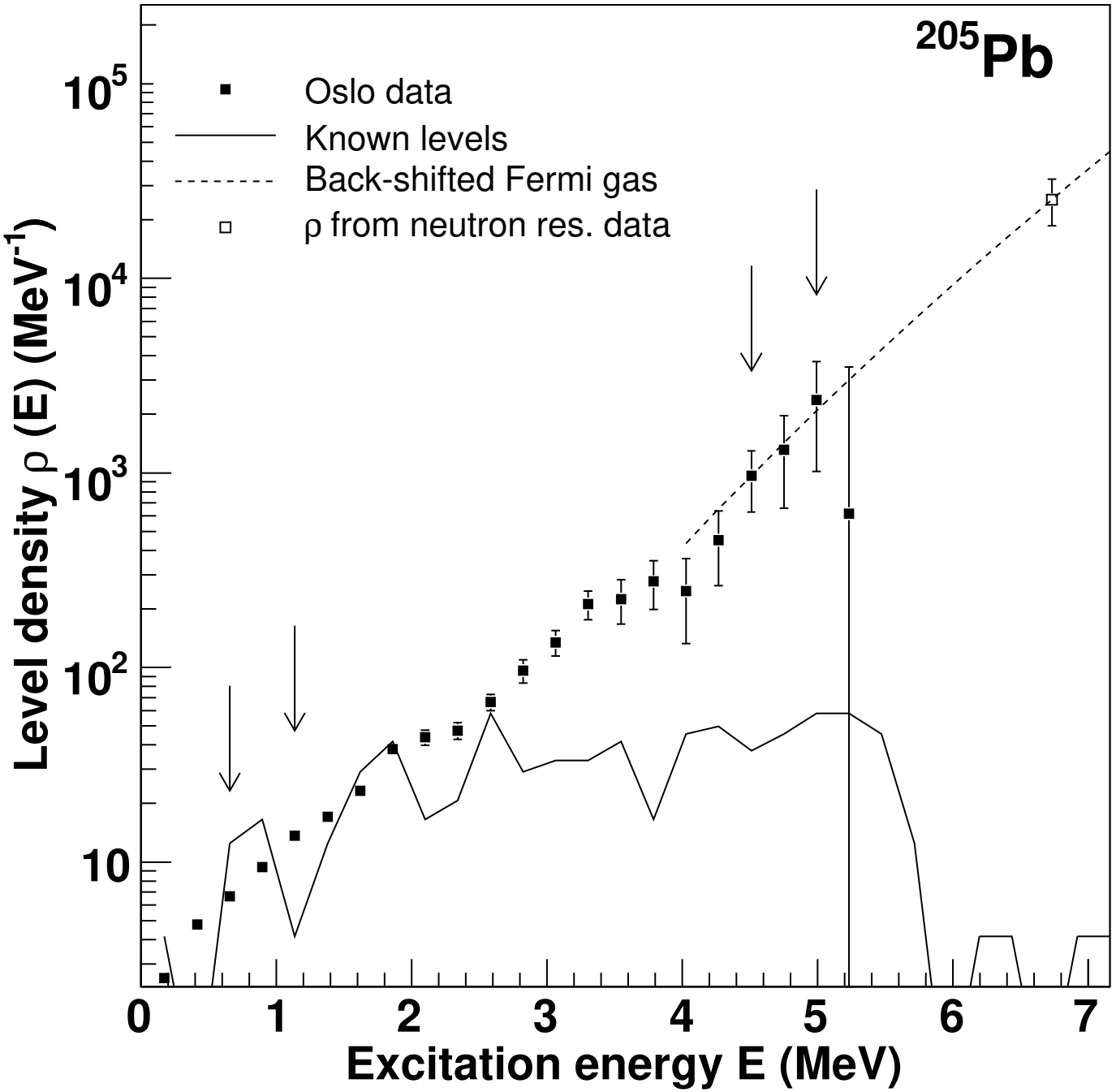
$^{205}$Pb
Oslo data
Known levels
Back-shifted Fermi gas
ρ from neutron res. data
Level density ρ (E) (MeV$^{-1}$)
$10^5$
$10^4$
$10^3$
$10^2$
10
0
1
2
3
4
5
6
7
Excitation energy E (MeV)