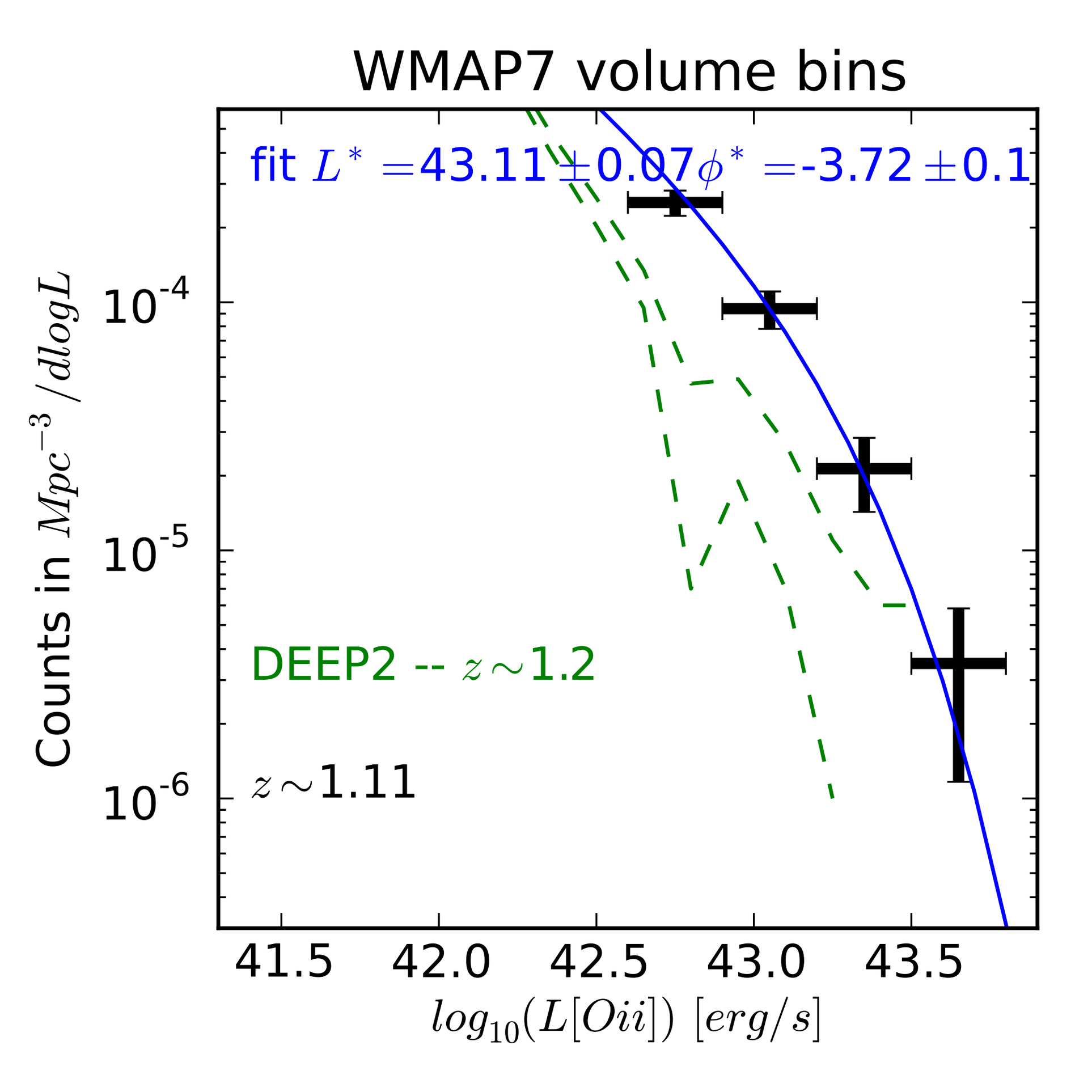
WMAP7 volume bins
fit L^* =43.11±0.07 ϕ^* =-3.72±0.1
DEEP2 -- $z\sim1.2$
$z\sim1.11$
Counts in Mpc^{-3} /dlogL
10^{-4}
10^{-5}
10^{-6}
41.5
42.0
42.5
43.0
43.5
$log_{10}(L[Oii])$ $[erg/s]$