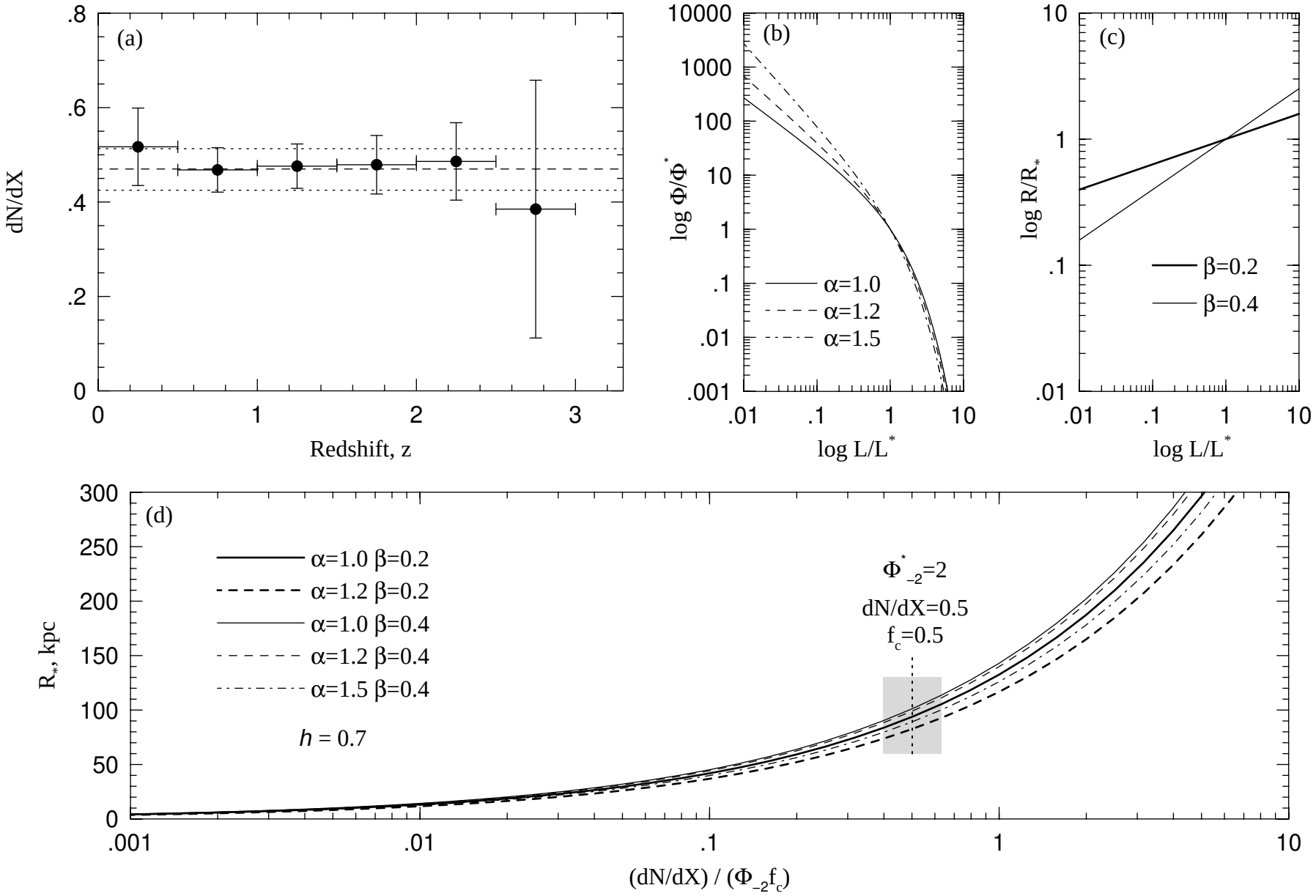
(a)
dN/dX
Redshift, z
(b)
log Φ/Φ*
log L/L*
α=1.0
α=1.2
α=1.5
(c)
log R/R*
log L/L*
β=0.2
β=0.4
(d)
R*, kpc
(dN/dX) / (Φ*-2 fc)
α=1.0 β=0.2
α=1.2 β=0.2
α=1.0 β=0.4
α=1.2 β=0.4
α=1.5 β=0.4
h = 0.7
Φ*-2=2
dN/dX=0.5
fc=0.5