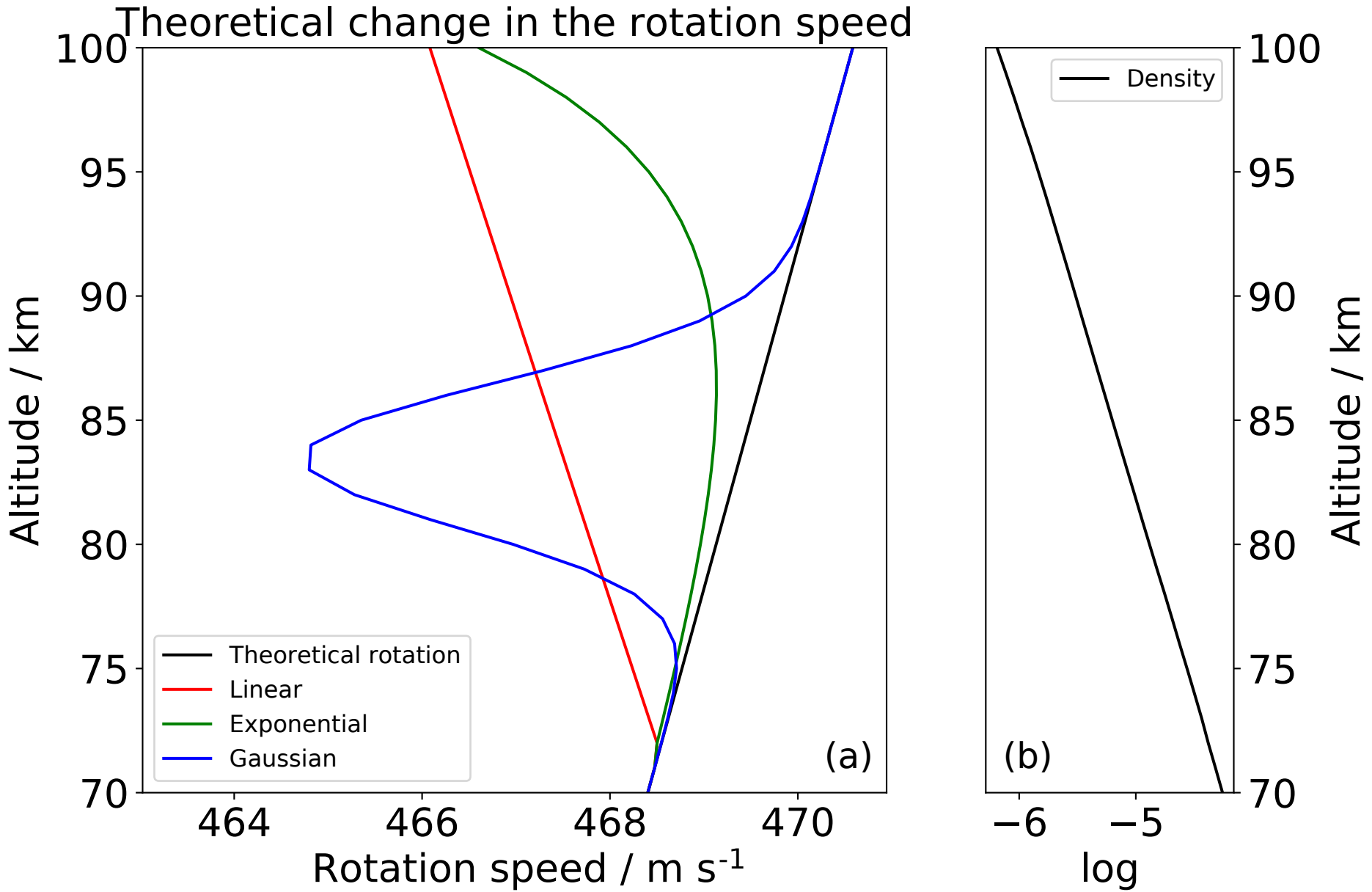
Theoretical change in the rotation speed
Altitude / km
Rotation speed / m s-1
Theoretical rotation
Linear
Exponential
Gaussian
(a)
Density
(b)
log
100
95
90
85
80
75
70
464
466
468
470
−6
−5