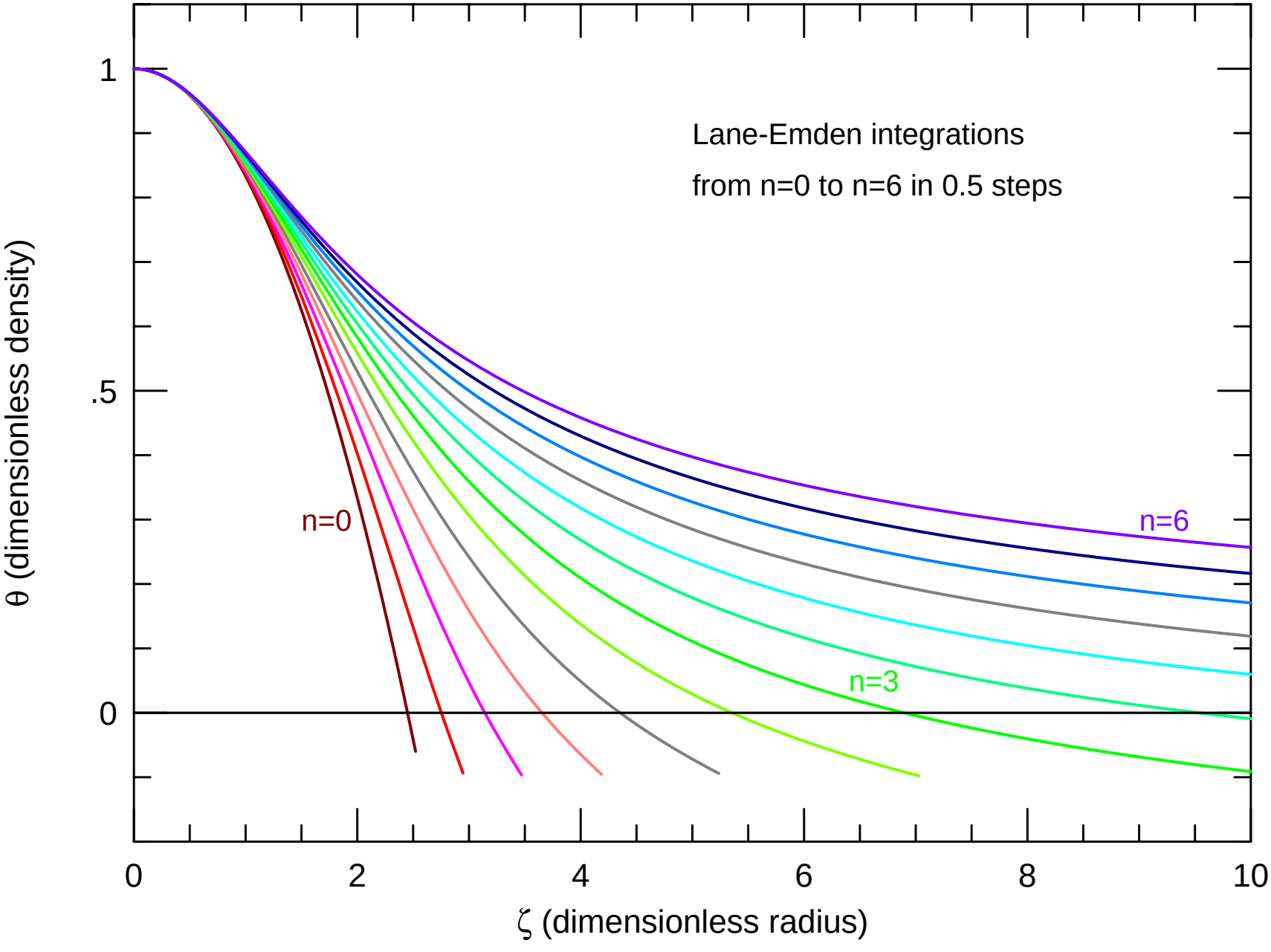
Lane-Emden integrations
from n=0 to n=6 in 0.5 steps
n=0
n=3
n=6
1
.5
0
0
2
4
6
8
10
θ (dimensionless density)
ζ (dimensionless radius)