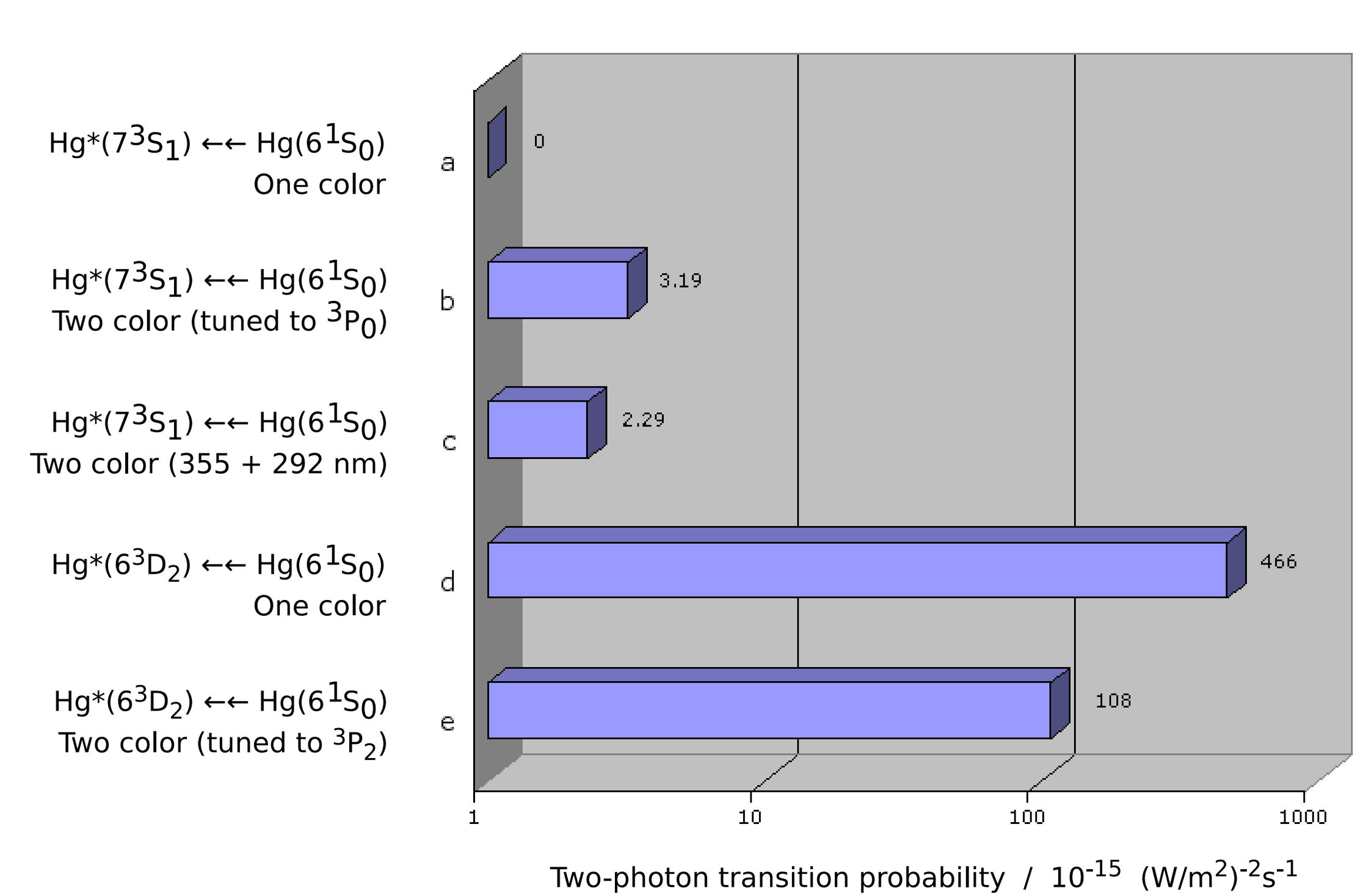
Hg*(7³S₁) ←← Hg(6¹S₀)
One color
Hg*(7³S₁) ←← Hg(6¹S₀)
Two color (tuned to ³P₀)
Hg*(7³S₁) ←← Hg(6¹S₀)
Two color (355 + 292 nm)
Hg*(6³D₂) ←← Hg(6¹S₀)
One color
Hg*(6³D₂) ←← Hg(6¹S₀)
Two color (tuned to ³P₂)
a
b
c
d
e
0
3.19
2.29
466
108
1
10
100
1000
Two-photon transition probability / 10⁻¹⁵ (W/m²)⁻²s⁻¹