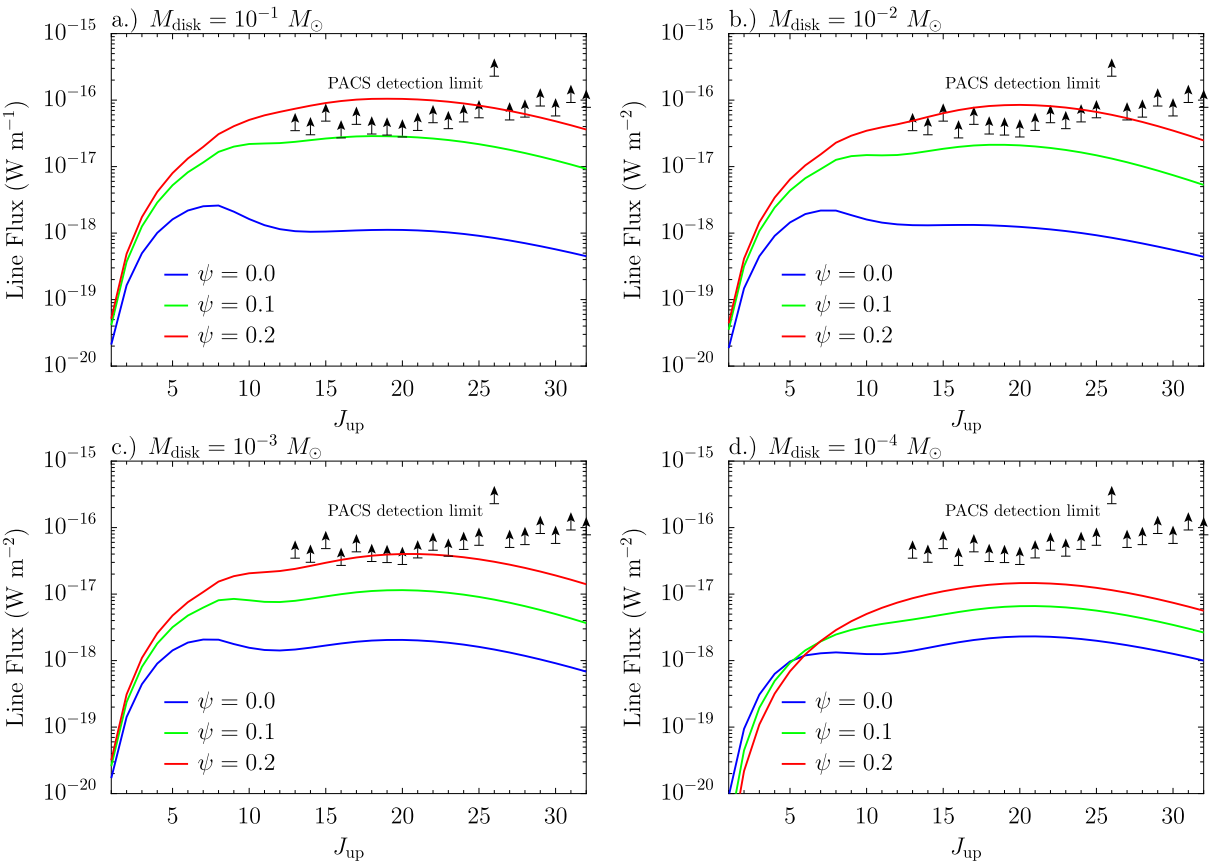
a.) $M_{\rm disk} = 10^{-1}\ M_\odot$
b.) $M_{\rm disk} = 10^{-2}\ M_\odot$
c.) $M_{\rm disk} = 10^{-3}\ M_\odot$
d.) $M_{\rm disk} = 10^{-4}\ M_\odot$
PACS detection limit
$\psi = 0.0$
$\psi = 0.1$
$\psi = 0.2$
Line Flux (W m^{-1})
Line Flux (W m^{-2})
$J_{\rm up}$
10^{-15}
10^{-16}
10^{-17}
10^{-18}
10^{-19}
10^{-20}
5
10
15
20
25
30