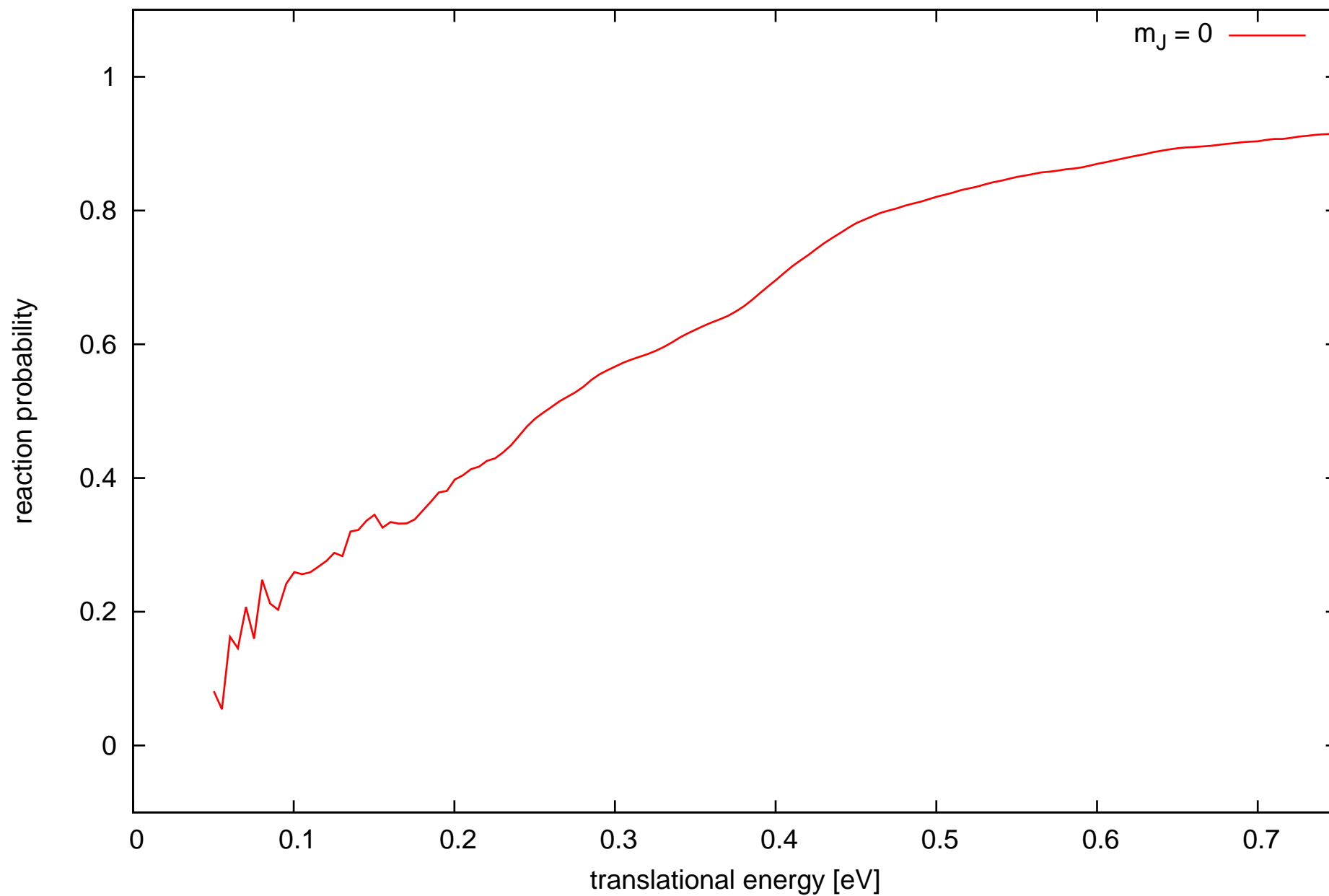
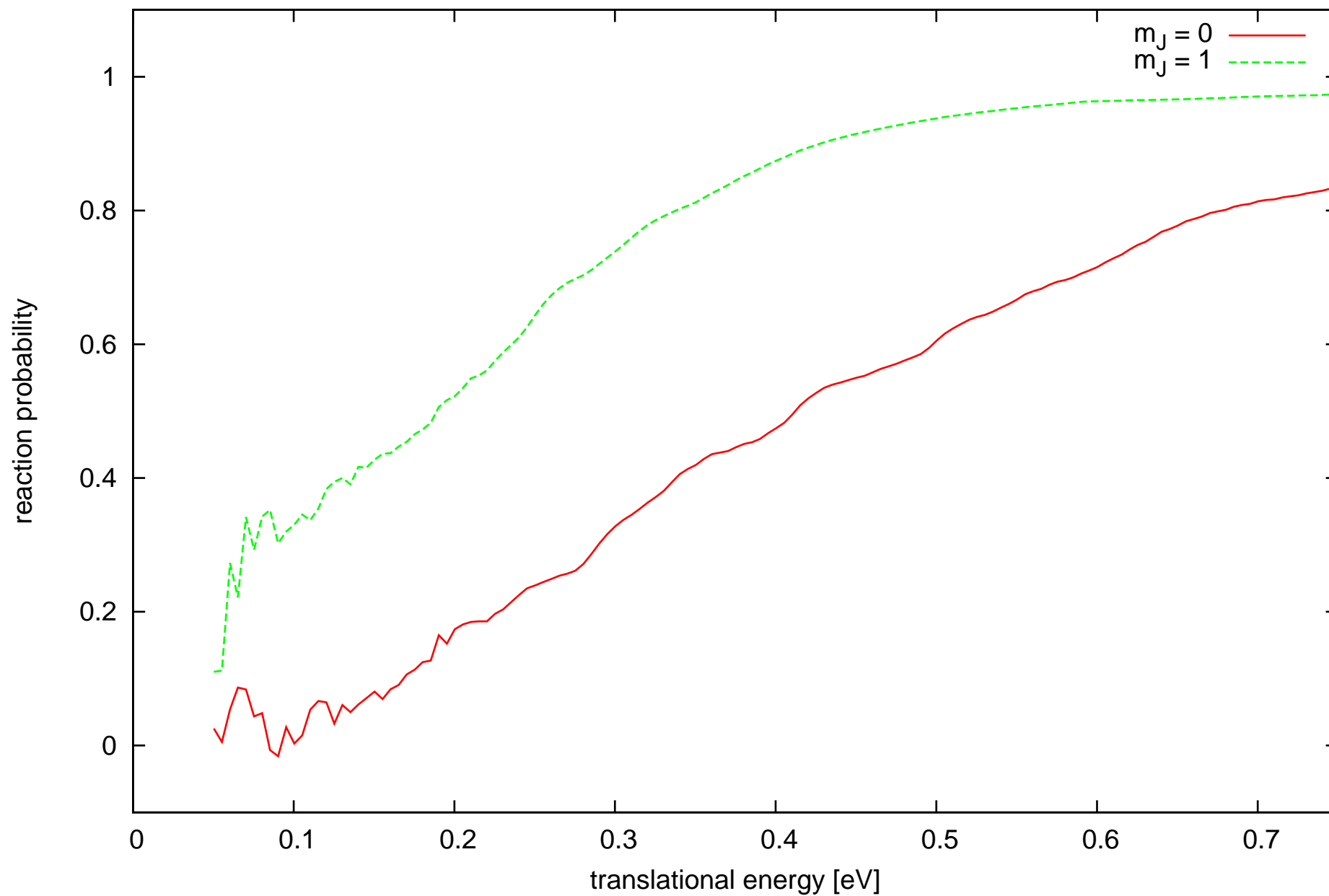


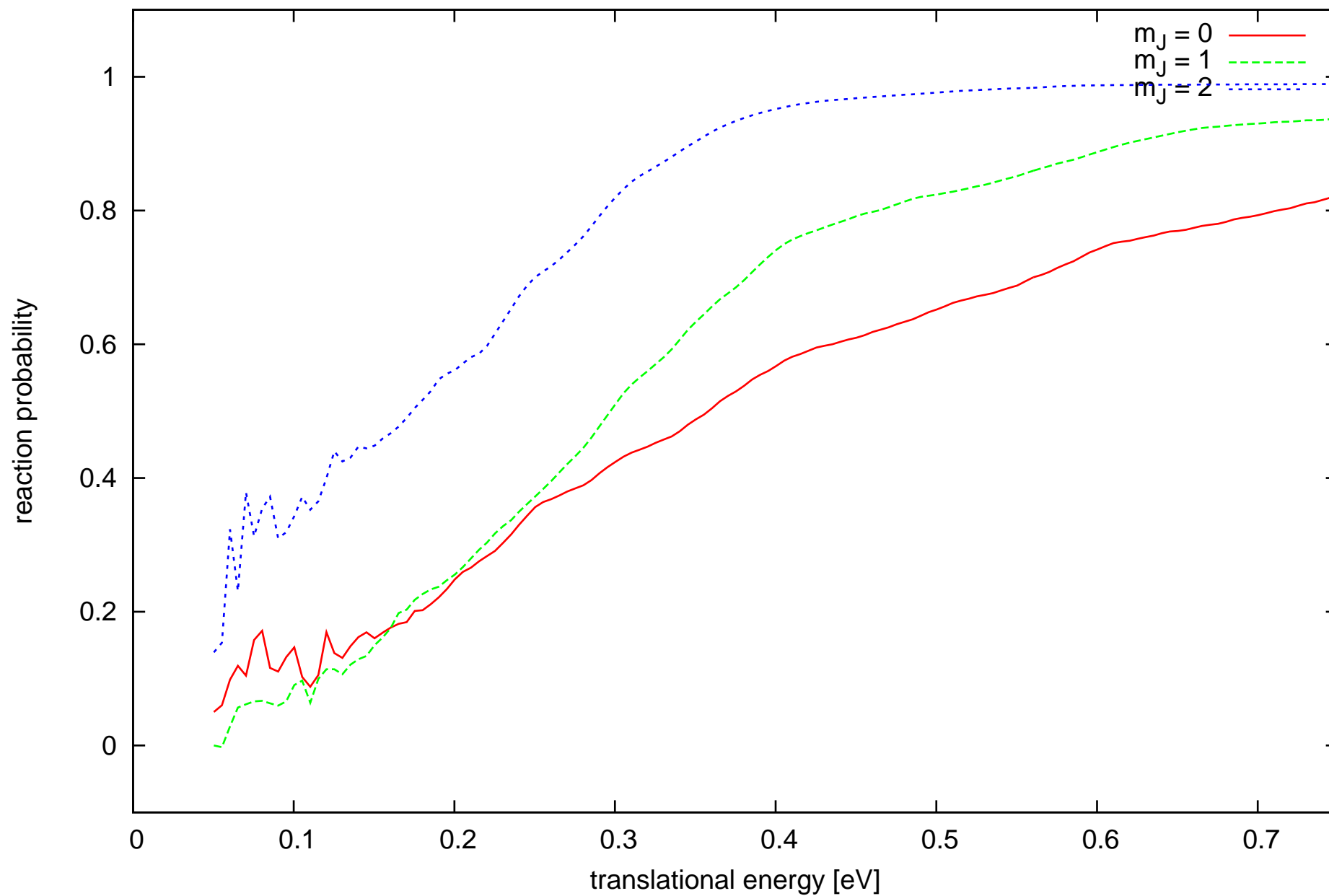
QD Pt(111) -- state $v = 0$ $J = 0$



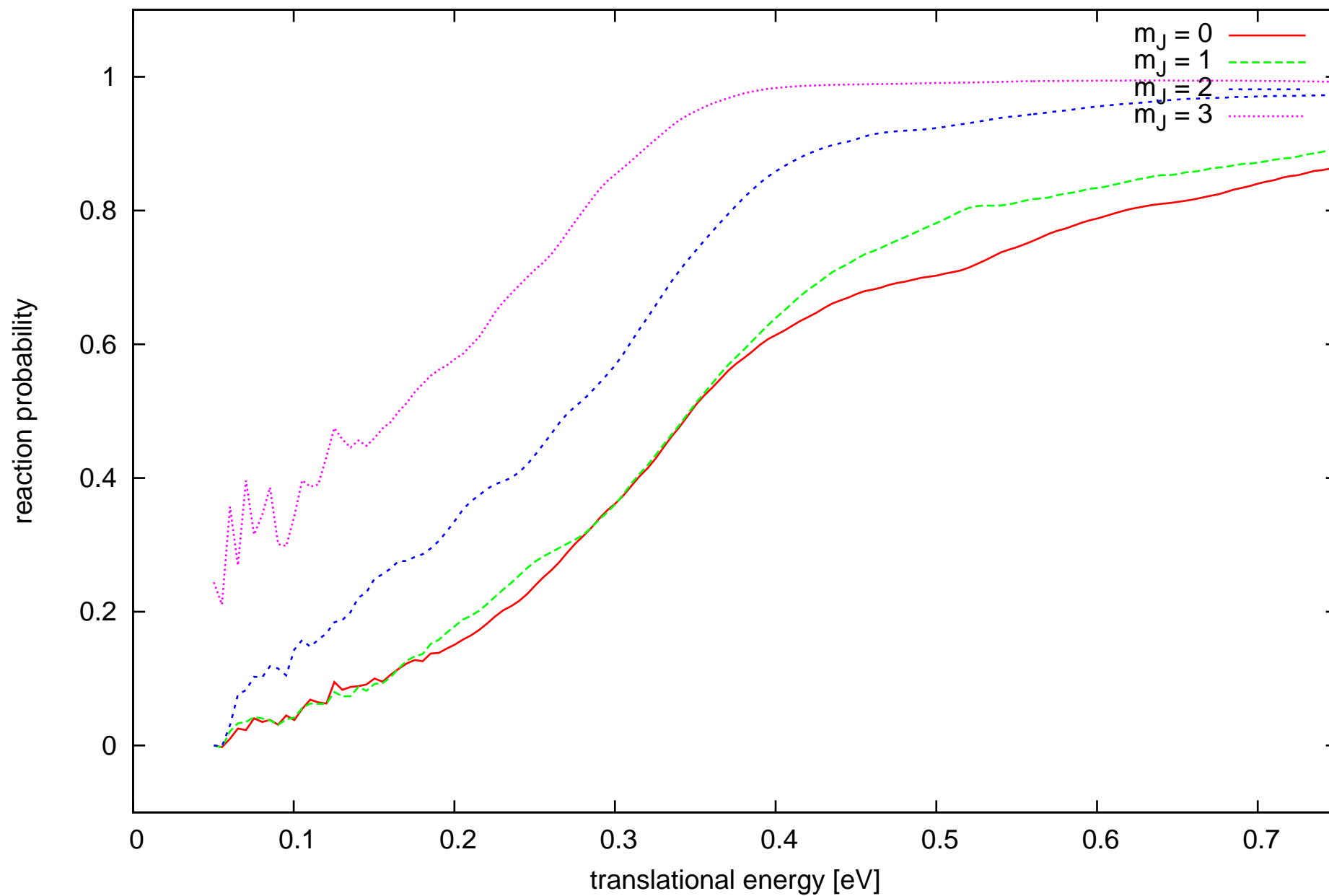
QD Pt(111) -- state $v = 0$ $J = 1$



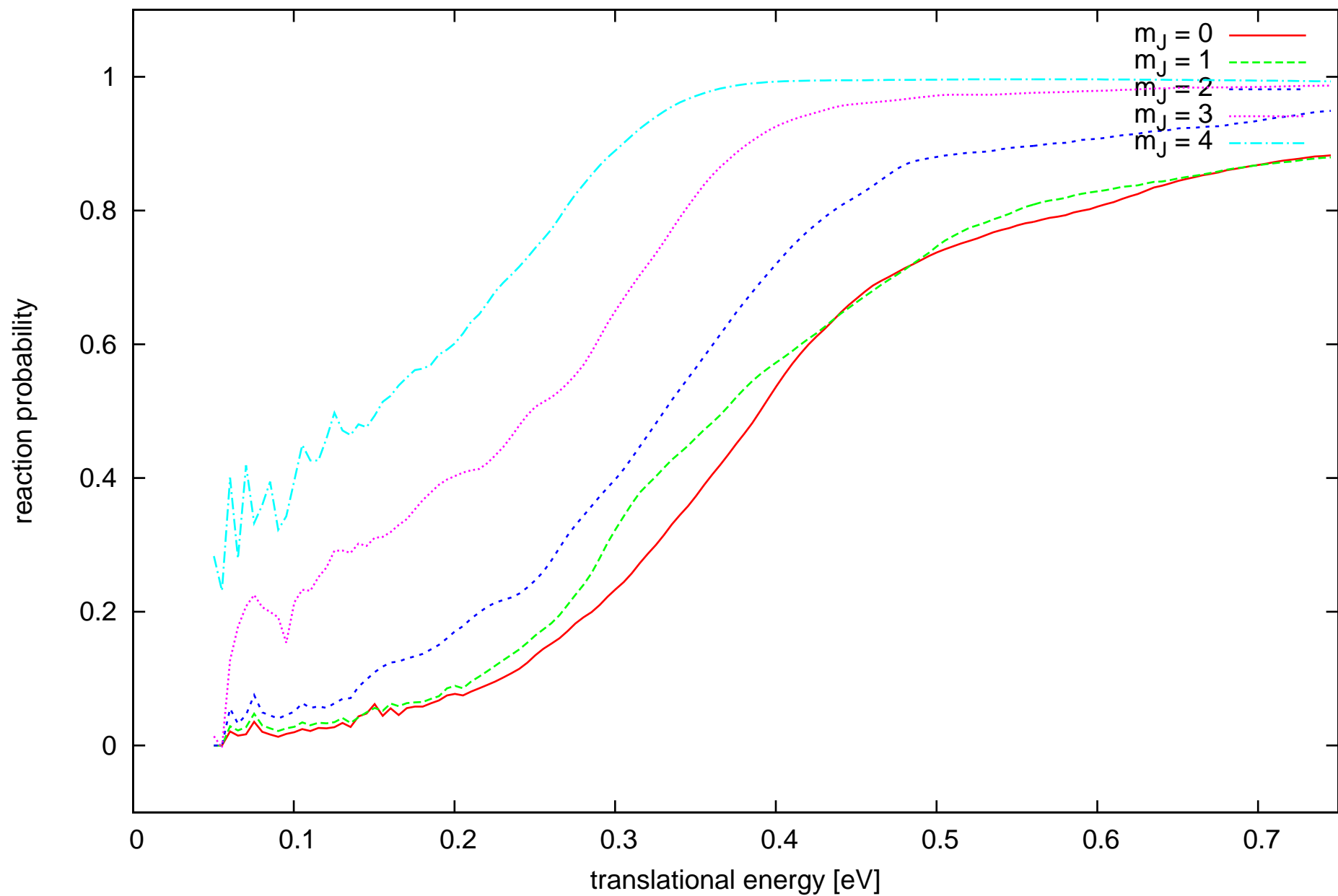
QD Pt(111) -- state $v = 0$ $J = 2$



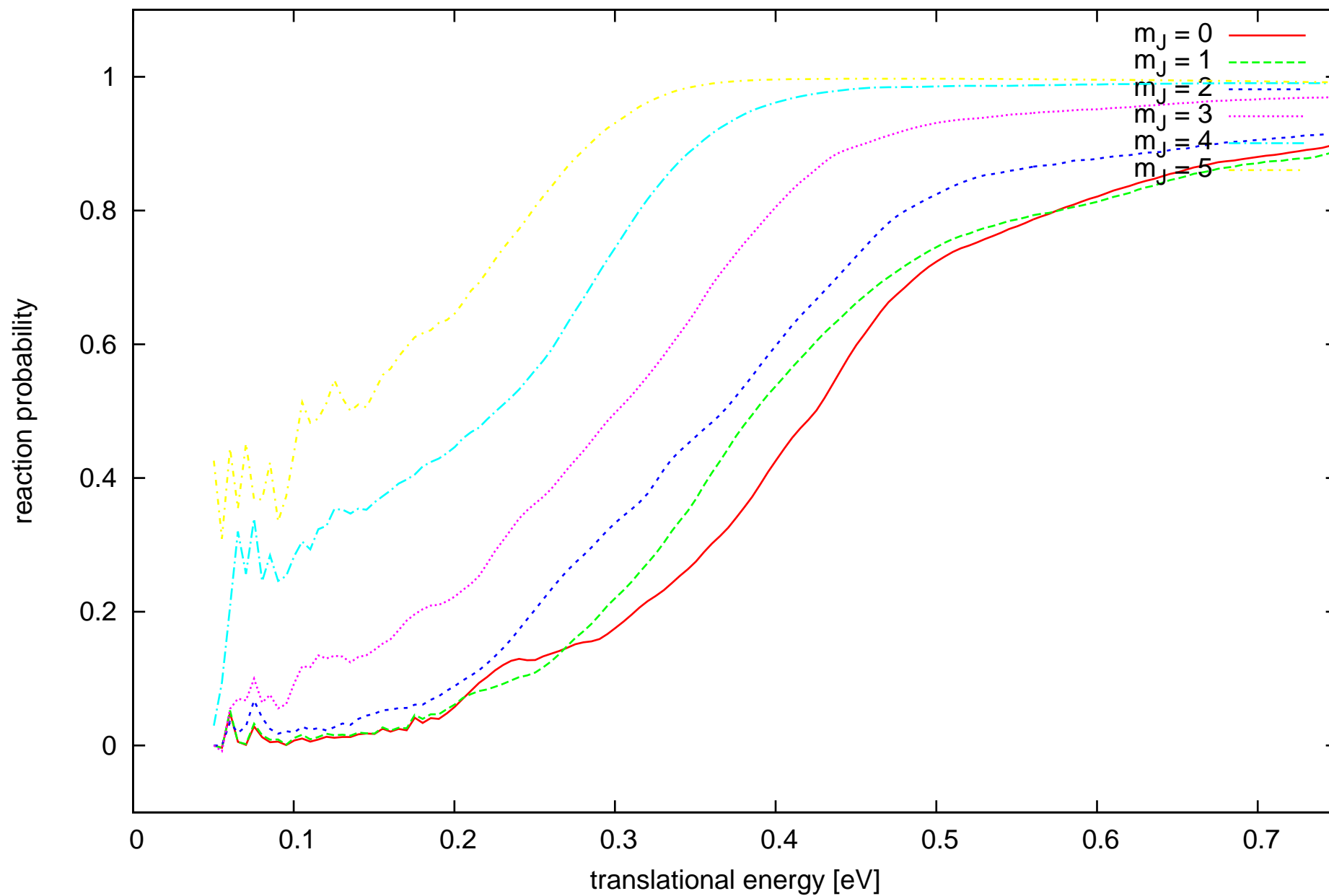
QD Pt(111) -- state $v = 0$ $J = 3$



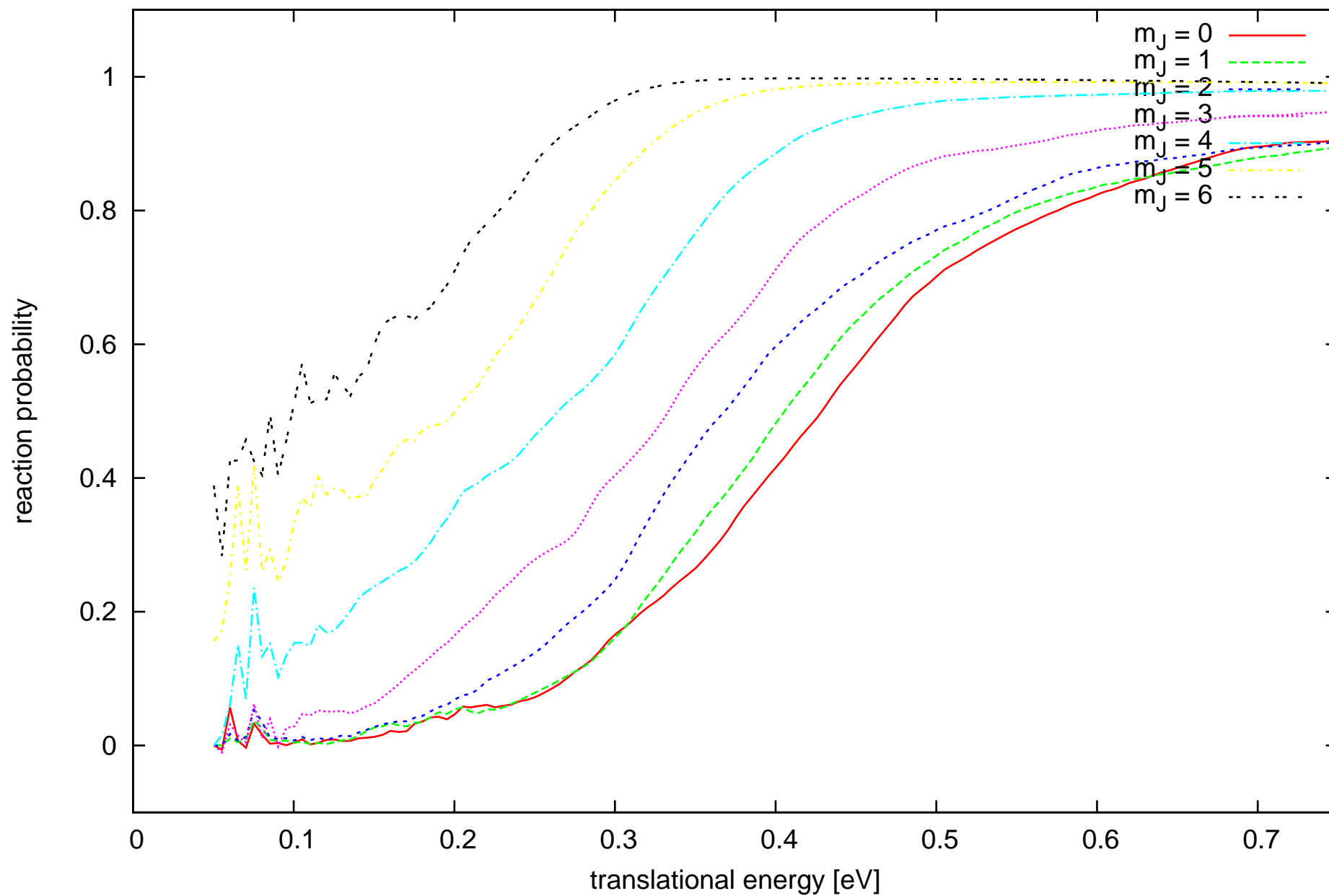
QD Pt(111) -- state $v = 0$ $J = 4$



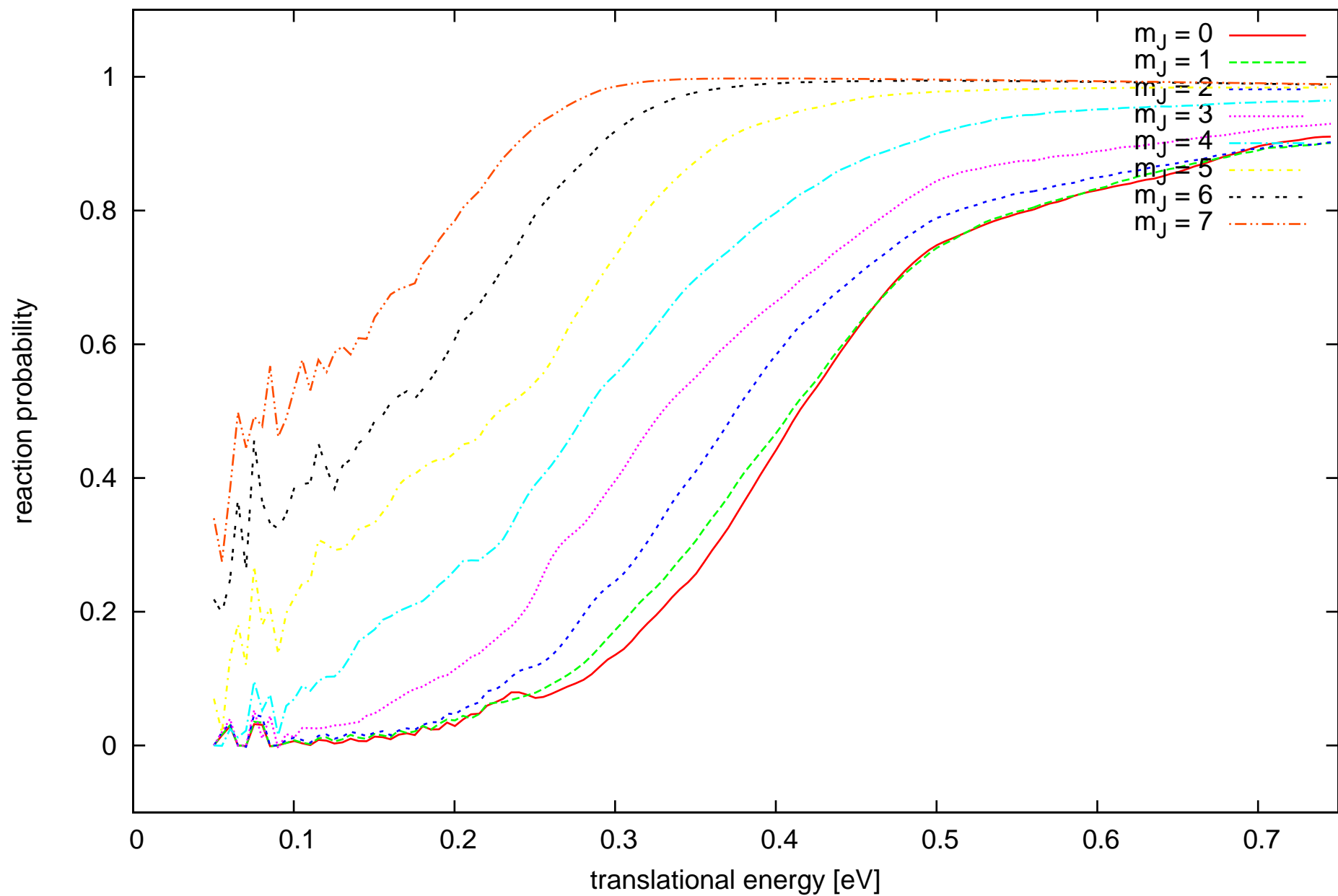
QD Pt(111) -- state $v = 0$ $J = 5$



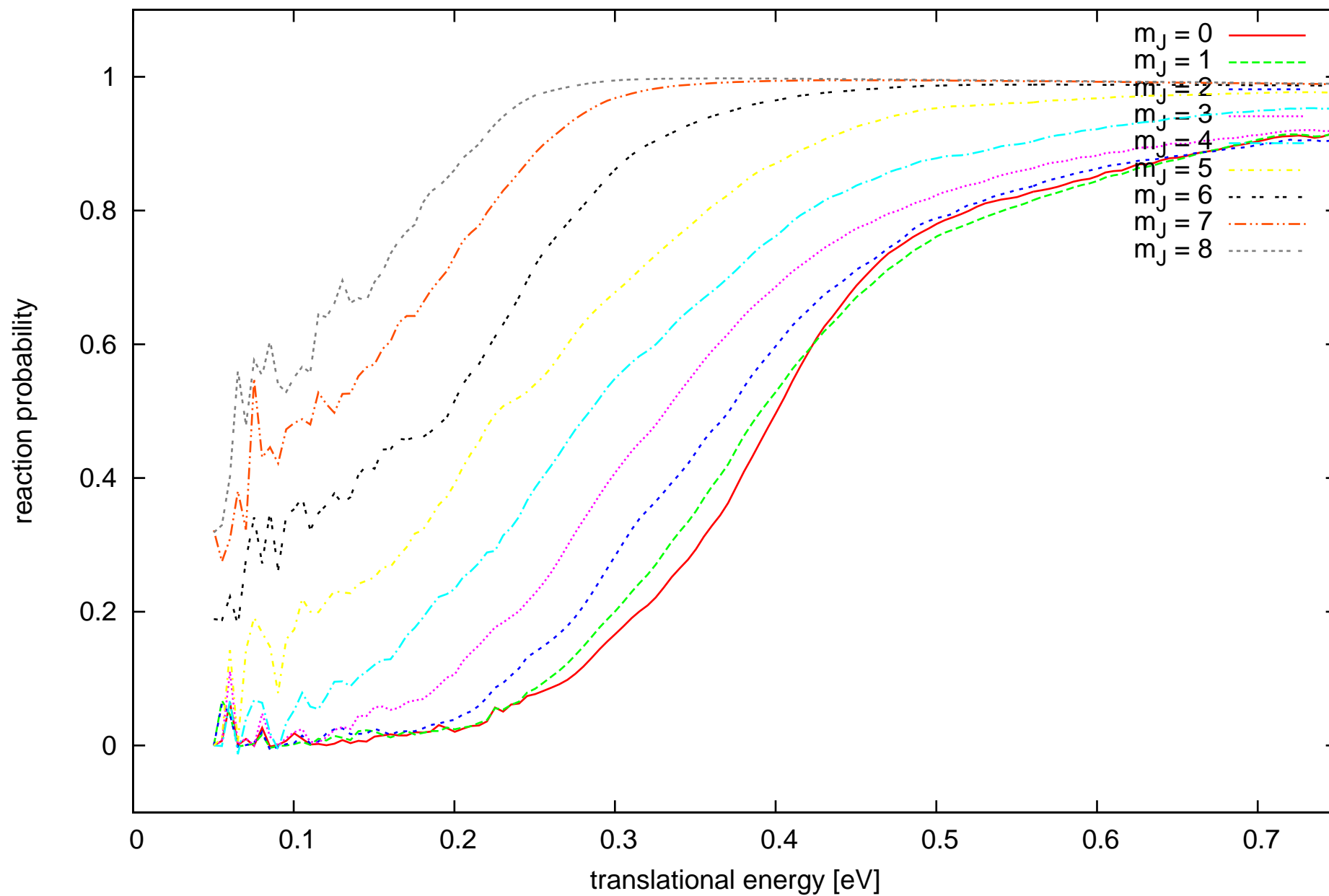
QD Pt(111) -- state $v = 0$ $J = 6$



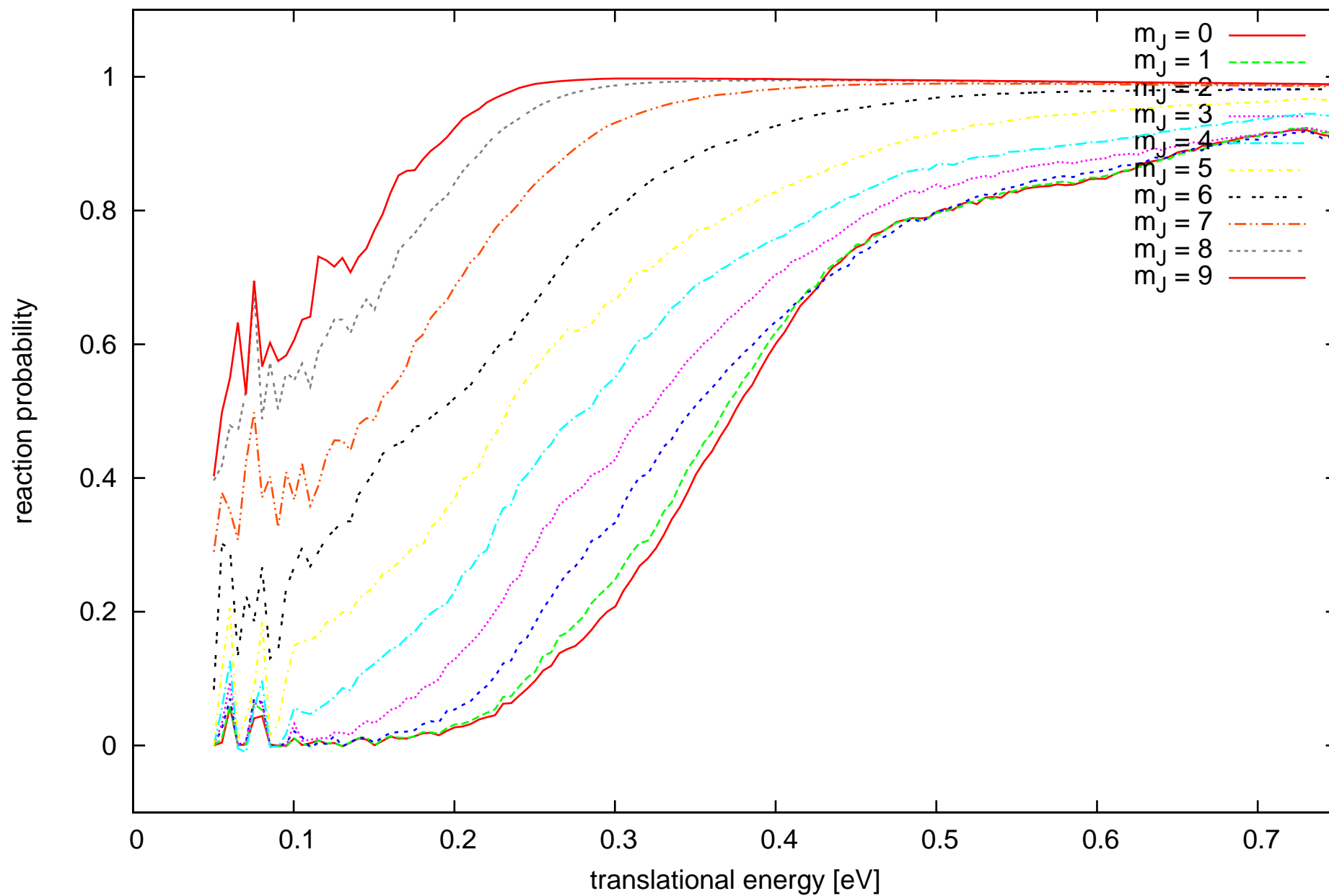
QD Pt(111) -- state $v = 0$ $J = 7$



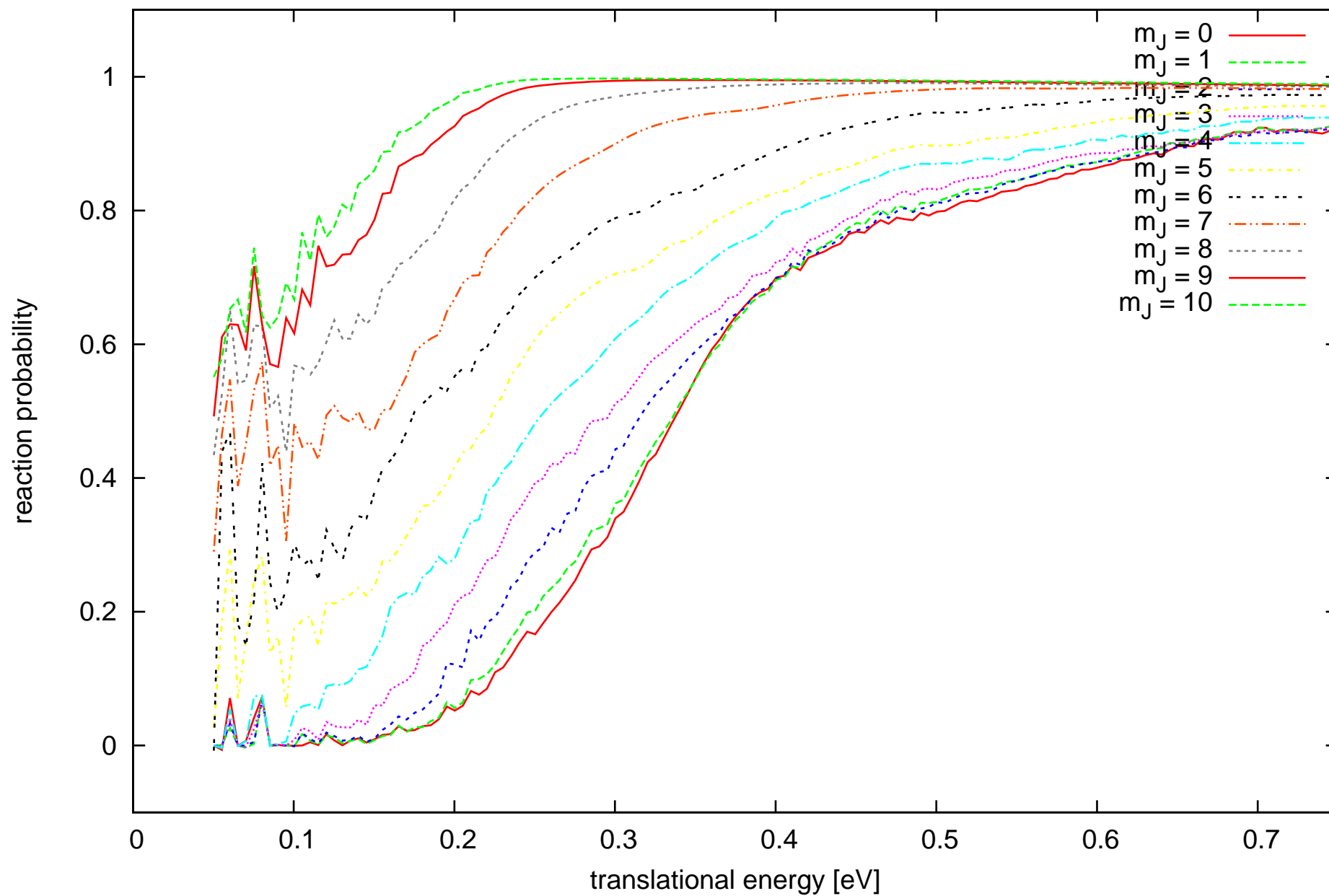
QD Pt(111) -- state $v = 0$ $J = 8$



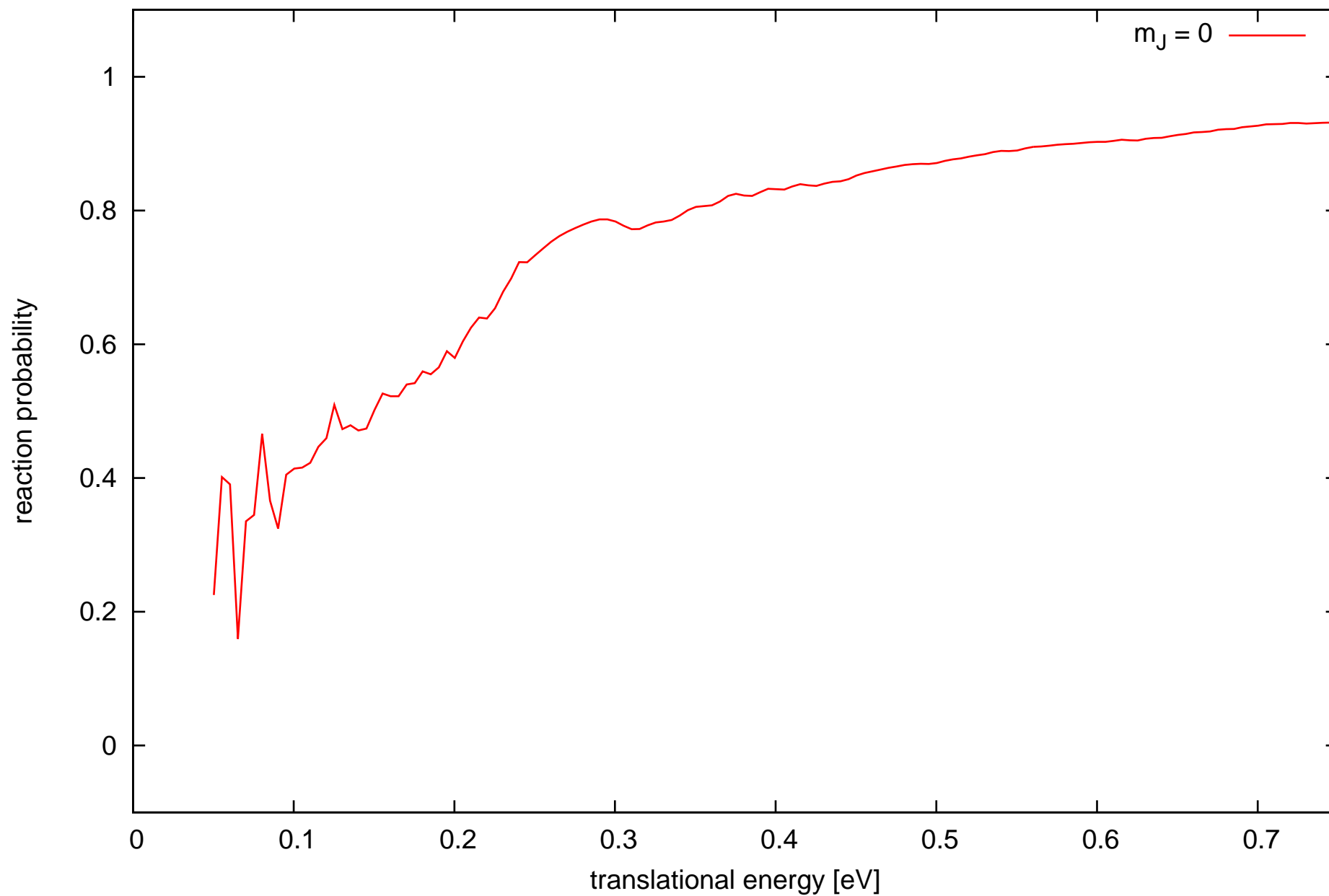
QD Pt(111) -- state $v = 0$ $J = 9$



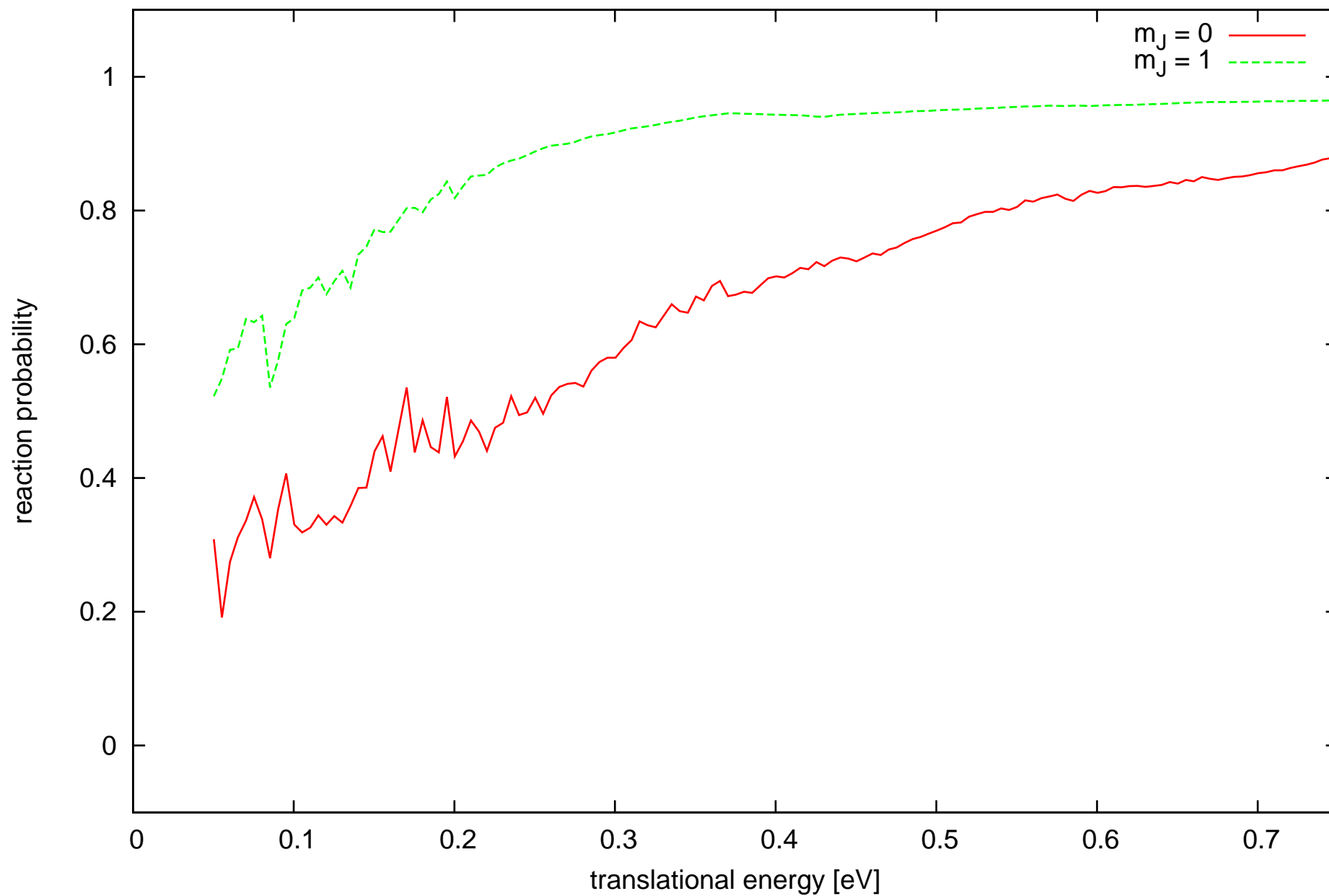
QD Pt(111) -- state $v = 0$ $J = 10$



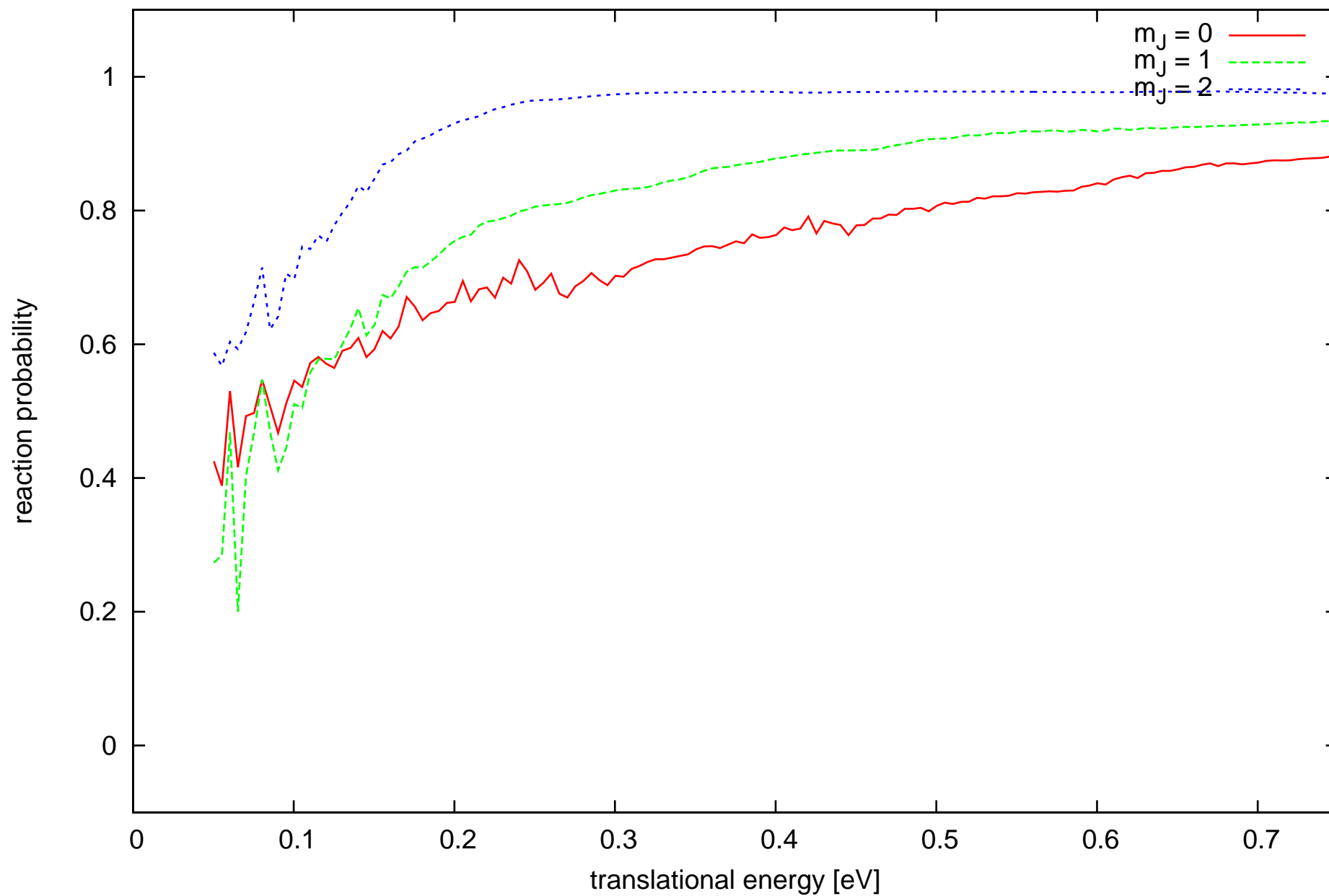
QD Pt(111) -- state $v = 1$ $J = 0$



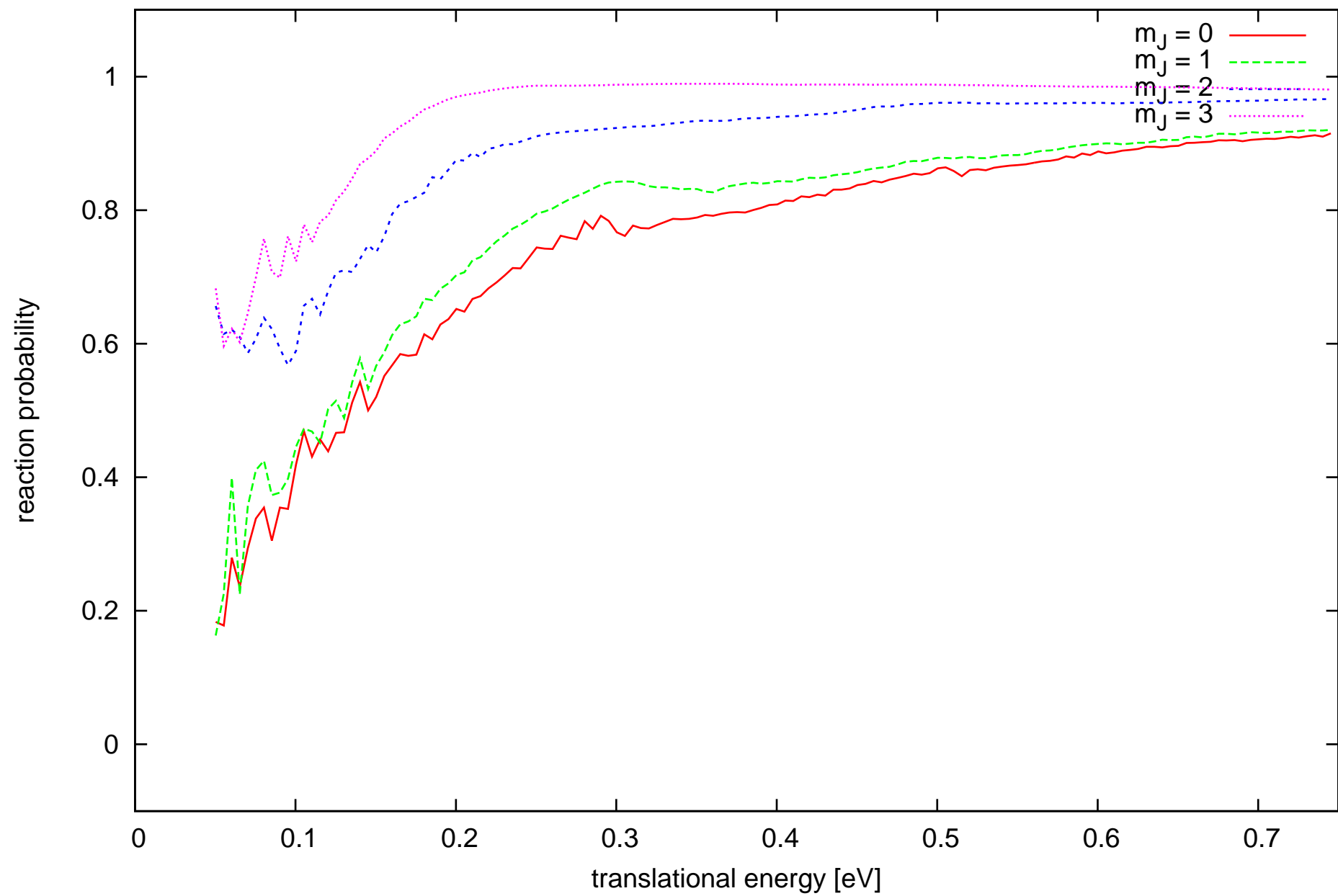
QD Pt(111) -- state $v = 1$ $J = 1$



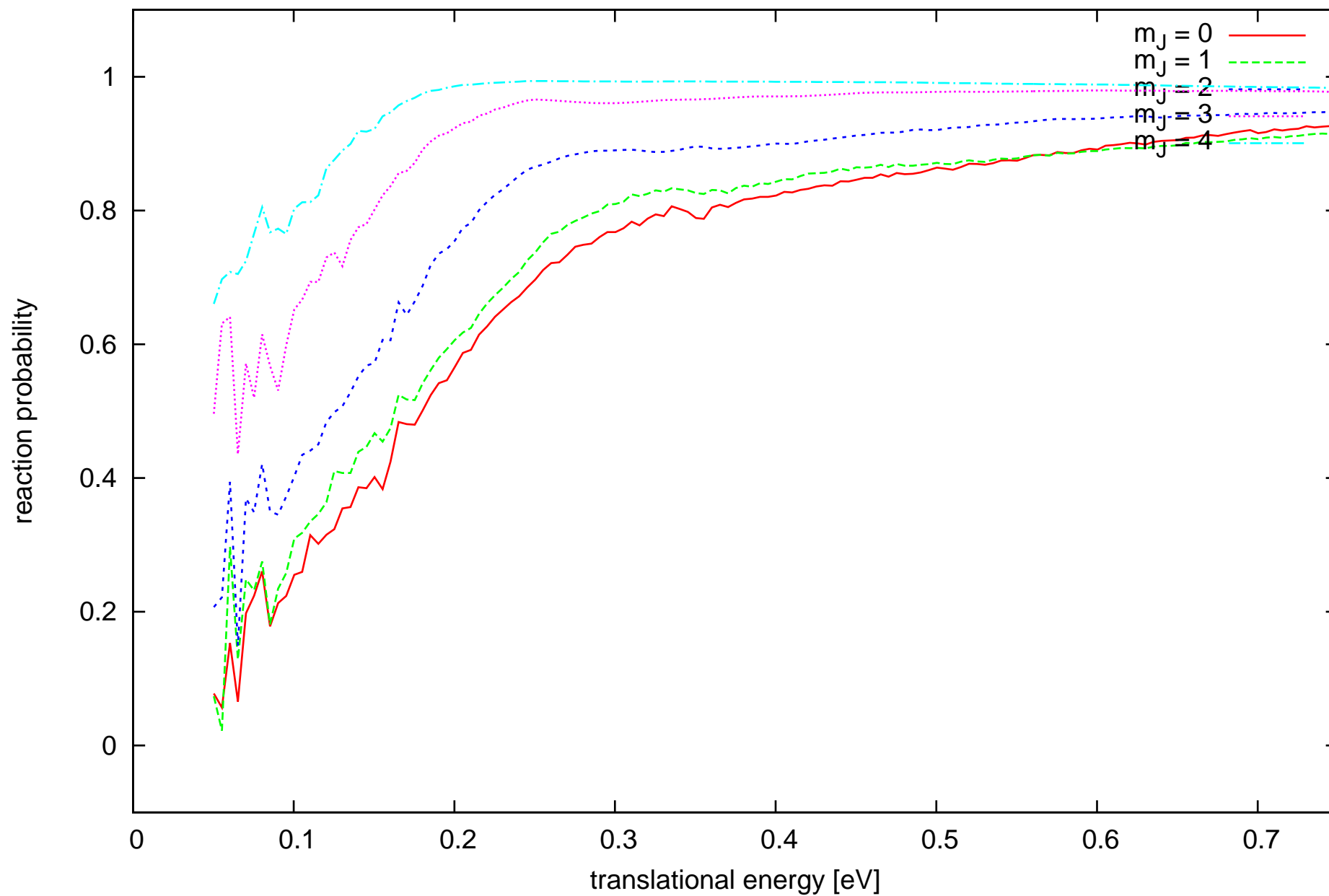
QD Pt(111) -- state $v = 1$ $J = 2$



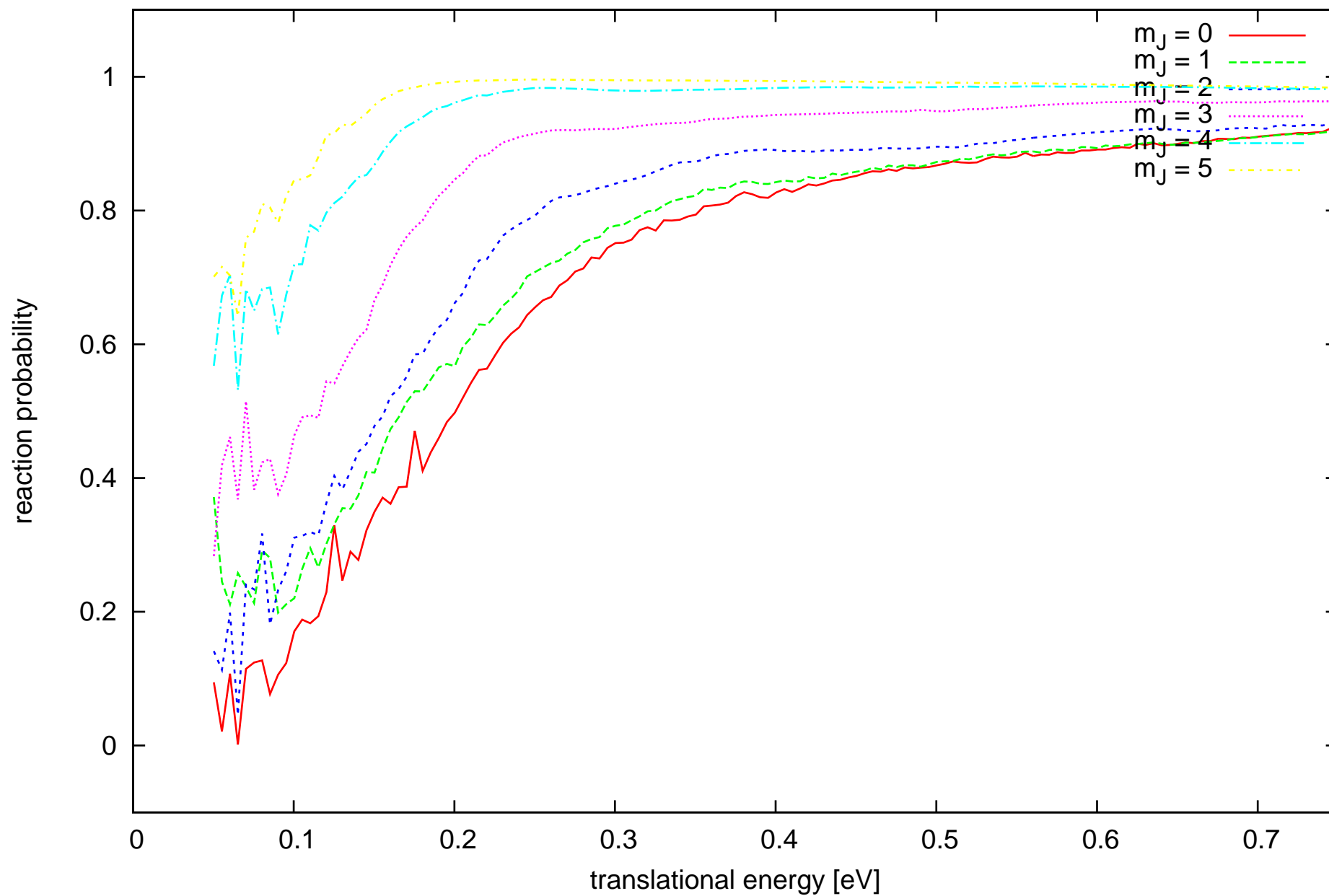
QD Pt(111) -- state $v = 1$ $J = 3$



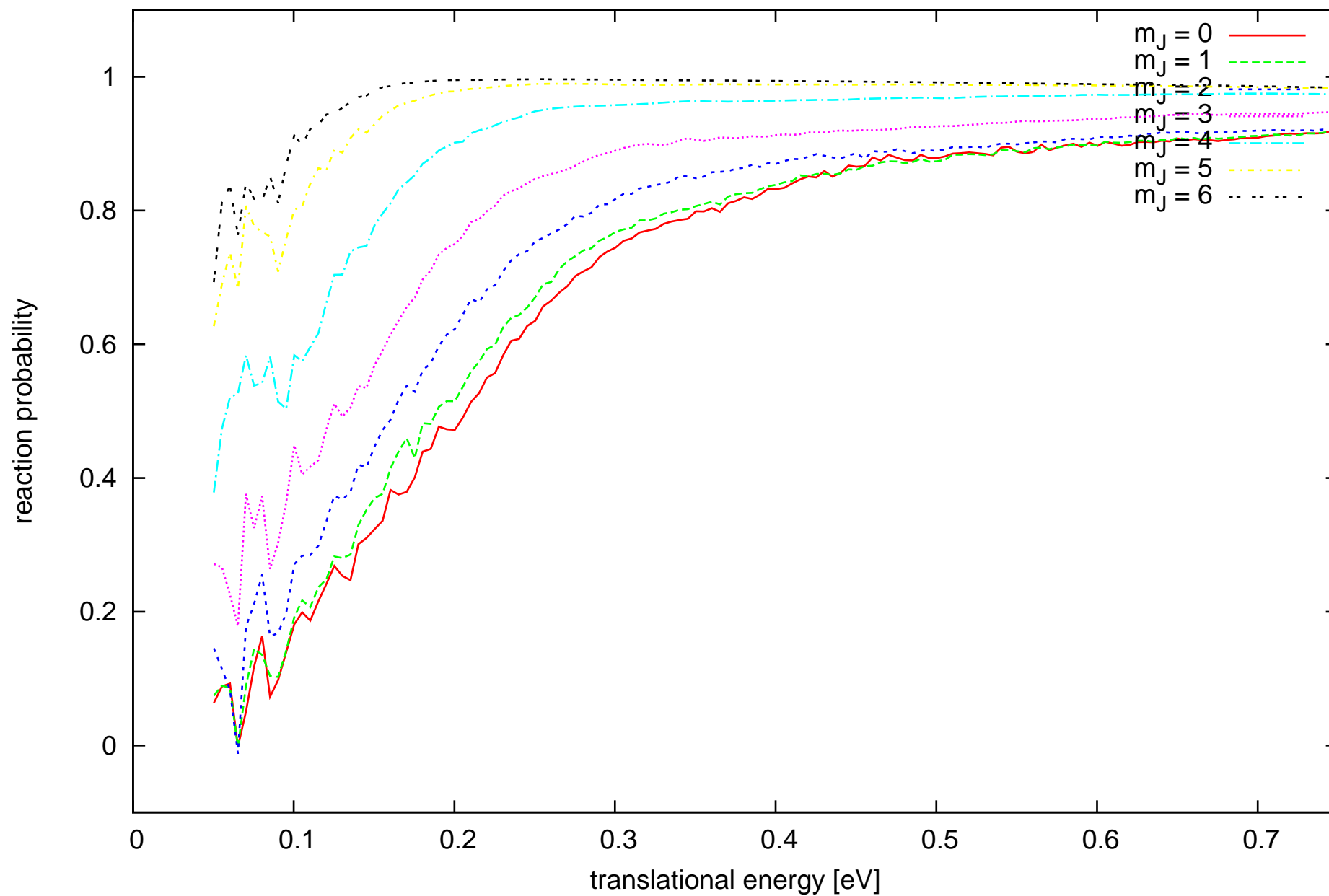
QD Pt(111) -- state $v = 1$ $J = 4$



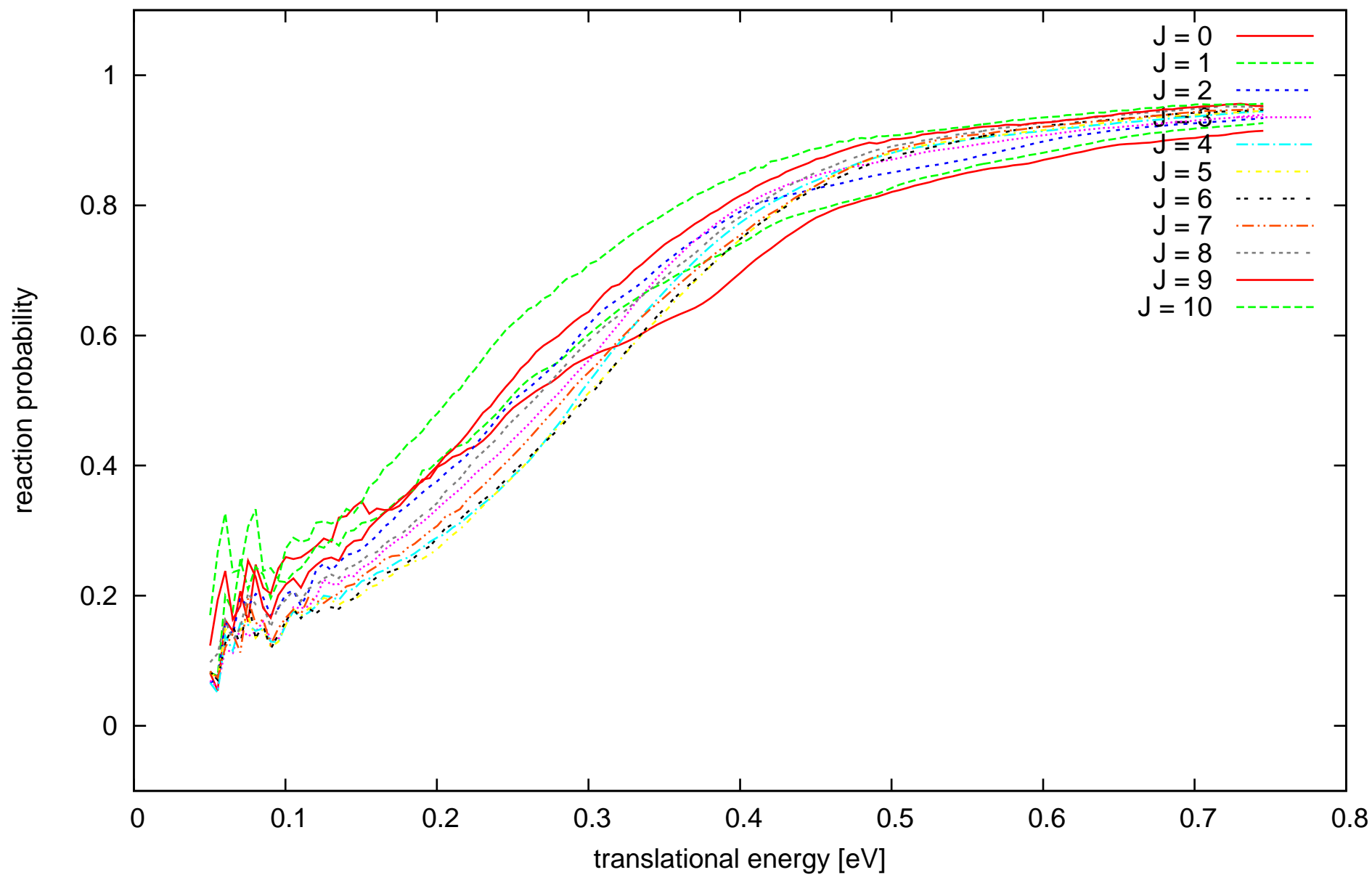
QD Pt(111) -- state $v = 1$ $J = 5$



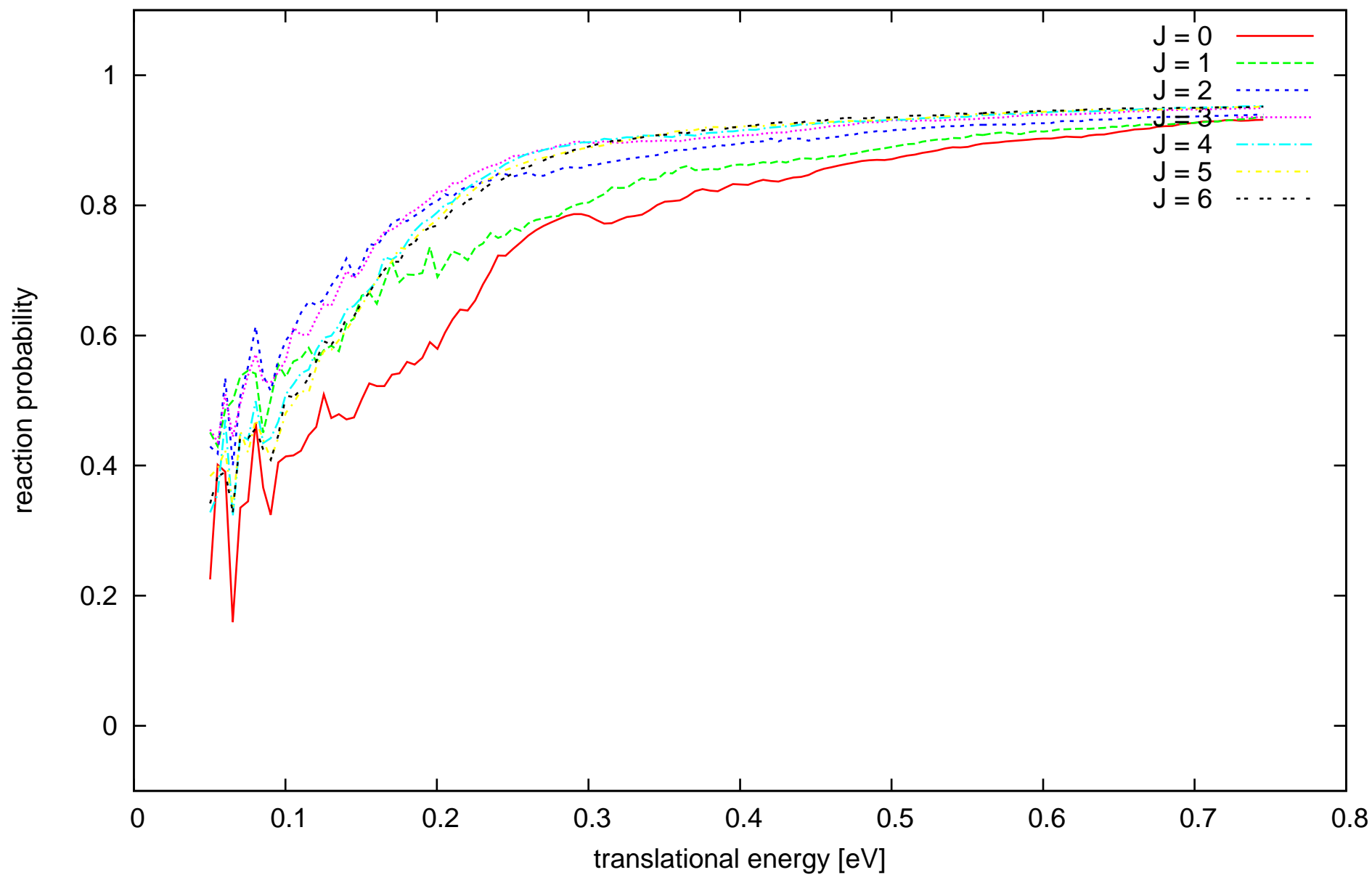
QD Pt(111) -- state $v = 1$ $J = 6$



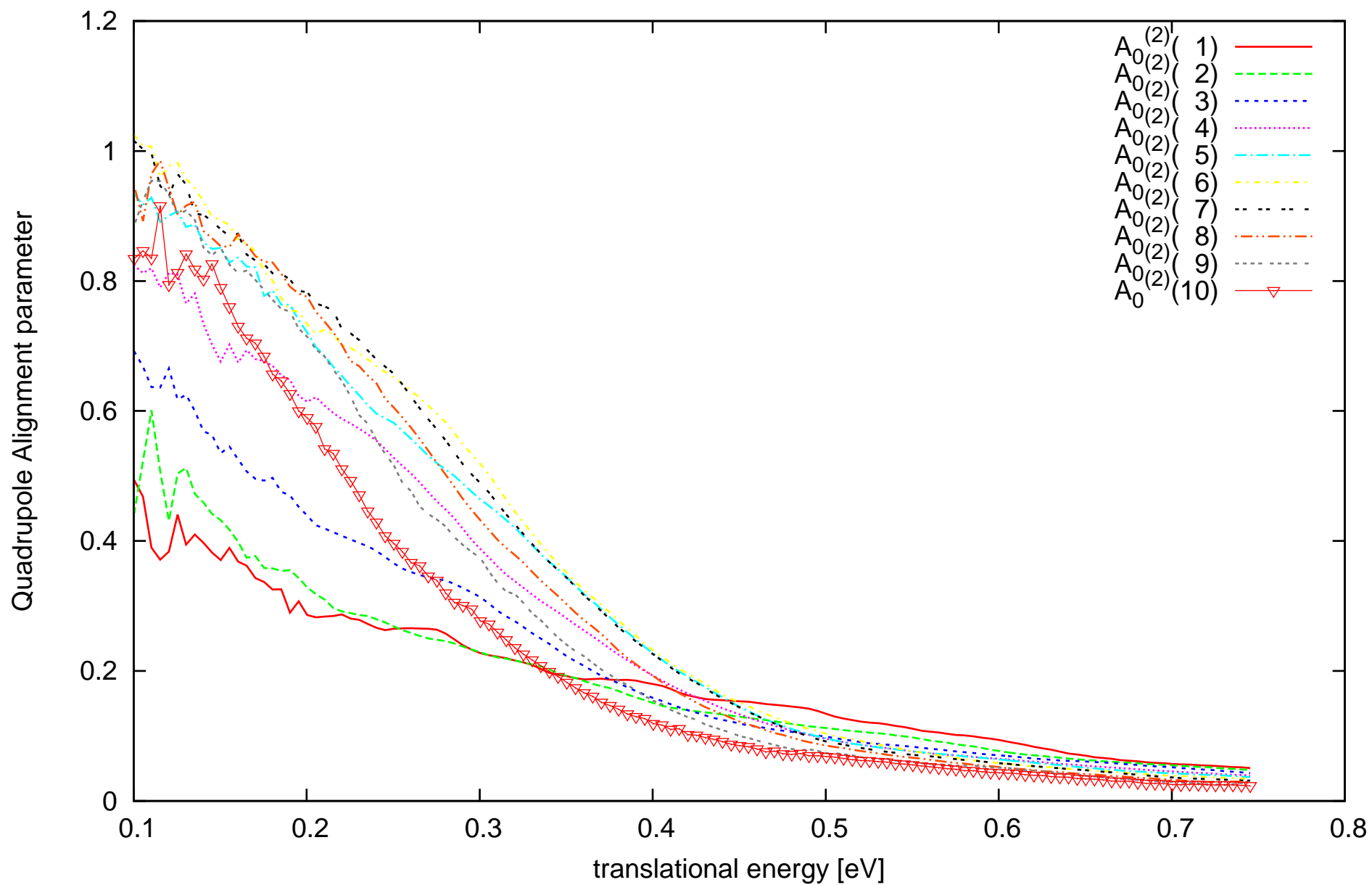
QD Pt(111) -- state $v = 0$
Degeneracy averaged reaction probabilities



QD Pt(111) -- state $v = 1$
Degeneracy averaged reaction probabilities



QD Pt(111) -- state $v = 0$
 Rotational Quadrupole Alignment parameter



QD Pt(111) -- state $v = 1$
 Rotational Quadrupole Alignment parameter

