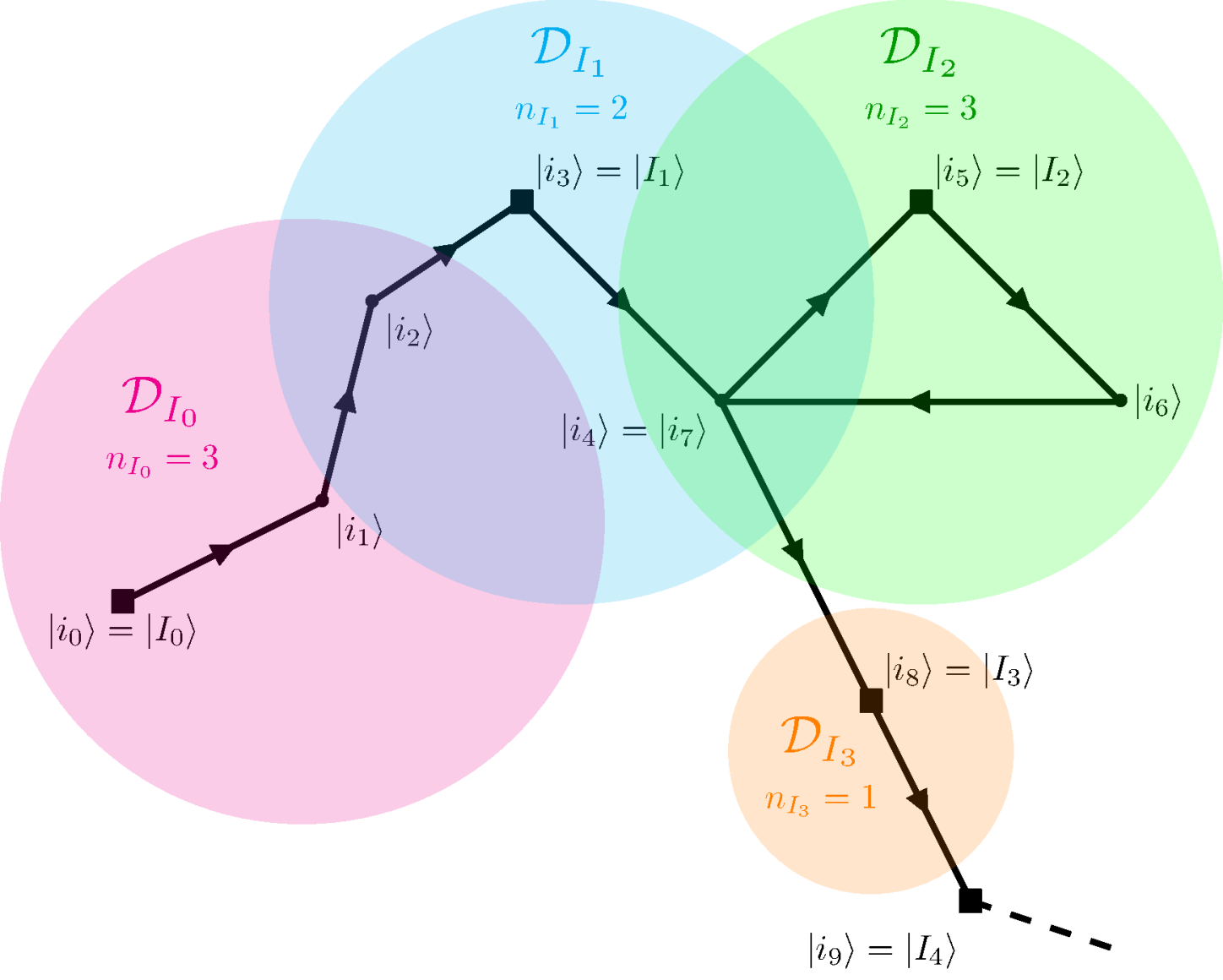
$\mathcal{D}_{I_1}$
$n_{I_1} = 2$
$\mathcal{D}_{I_2}$
$n_{I_2} = 3$
$|i_3\rangle = |I_1\rangle$
$|i_5\rangle = |I_2\rangle$
$|i_2\rangle$
$|i_6\rangle$
$\mathcal{D}_{I_0}$
$n_{I_0} = 3$
$|i_4\rangle = |i_7\rangle$
$|i_1\rangle$
$|i_0\rangle = |I_0\rangle$
$|i_8\rangle = |I_3\rangle$
$\mathcal{D}_{I_3}$
$n_{I_3} = 1$
$|i_9\rangle = |I_4\rangle$