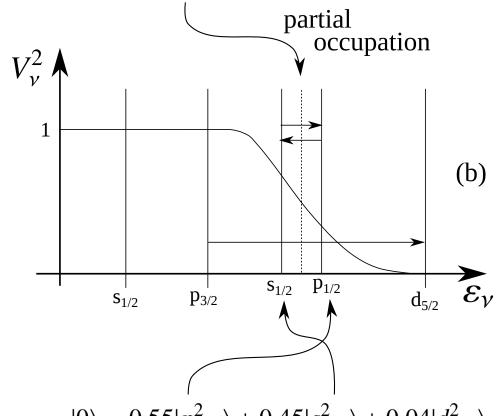
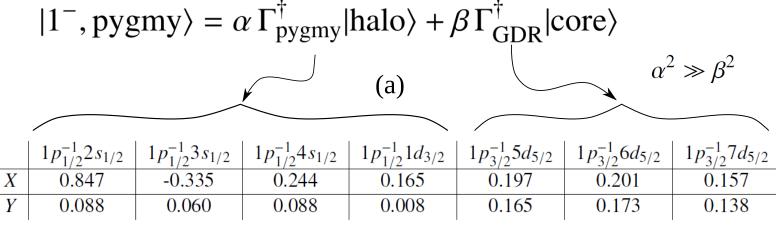


<sup>9</sup>Li (t,p) <sup>11</sup>Li (1<sup>-</sup>) eventually γ -coincidence

$$|0\rangle_{\nu} = |0\rangle + 0.7|(p_{1/2}, s_{1/2})_{1^{-}} \otimes 1^{-}; 0\rangle + 0.1|(s_{1/2}, d_{5/2})_{2^{+}} \otimes 2^{+}; 0\rangle$$



$$|0\rangle = 0.55|p_{1/2}^2\rangle + 0.45|s_{1/2}^2\rangle + 0.04|d_{5/2}^2\rangle$$



8% EWSR

 $E_{1^-} \approx 0.7 \text{ MeV}$