THE TP Question P 1 What ere the probabilities of getting + 2 and - 52 TP If you mersure Sy & Sy Th Ø T For SZ 1 1 1 Derive the 12 equation 1 7 = 071 + b71-· (f) $\gamma = \frac{1}{\sqrt{2}} \left(\frac{1+1}{2} \right)^2$ 1 1 1 $(1)(1+i) \binom{4}{i} + (1)(1)$ 1 [2][n+] + [b][n] 4 - $\left(\begin{array}{c} \left(\begin{array}{c} 1+1 \end{array}\right) \\ \overline{56} \end{array}\right) \quad b = \left(\begin{array}{c} 2 \\ \overline{56} \end{array}\right)$ D Find the probability of Sz for the Gund values 6 mg 5 + 162 = 1 +1 +1 5/1 Hilroy 4

0

16)2 = 6* b 1812= 3×2 2 no [i] so the value never changes 0 2 = (1+)- (-(-1))2) 8 9 probability of 4 Probability = 2 ************