Physical Review Letters 85, 1560 (2000) W. Dur, G. Vidal, and J. I. Cirac, Physical Review A 62, 062314+ (2000) V. Coffman, J. Kundu, and W. K. Wootters, Physical Review A 61, 052306+ (2000





Probing with circularly polarized light to

Polarize ^{1/1}Yb in a thermal beam by optically Yb beam pumping the ${}^{1}S_{0} \rightarrow {}^{3}P_{1}$ transition (556 nm). and magnitude of the quenching field, and probe polarization.

There are two classes of entangled tripartite states, W











