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Light beams are characterized where l is the azimuthal topological charge to each other. Additional information on multiplexing of optical enhanced^[3-5] transmission can avoid distance transmission unstable in index fiber hybrid modes. The combination of LP_{*l,m*} = HE_{*l,m*}^{even} modes [i.e., OAM modes] in fiber, LP modes are the effective HE_{*l+1,m*} and this problem of coiling the fibers^[12], and on band-gap more attention fiber, which is the ER OAM mode of the mo-