

Abstract Submitted
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Passively Mode-locked Holmium-doped Fiber Oscillators Optimized for Ho:YLF Amplifier Seeding COLLEEN BRANSLEY, University of Dayton, PENG LI, AXEL RUEHL, INGMAR HARTL, DESY — We present soliton operation of holmium-doped fiber oscillators with independently tunable central wavelengths from 2040nm to 2070nm and spectral widths from 5nm to 10nm, which can be matched to the requirements of Ho:YLF amplifiers.

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