

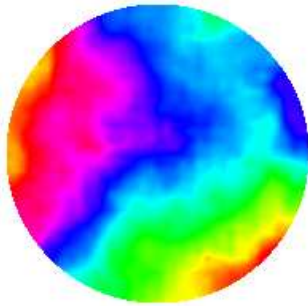
WaveTrain

wave optics made easier

The Challenge of Wave Optics Simulation

Wave optics simulation is a crucial technology for the design and development for advanced optical systems. Until now it has been the sole province of a handful of specialists because the available codes were extraordinarily complicated, difficult to use, and they often required supercomputing resources.

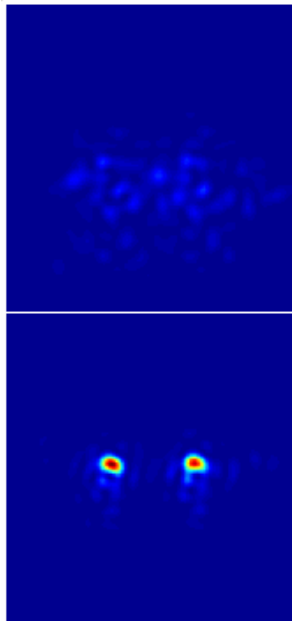
Without Adaptive Optics



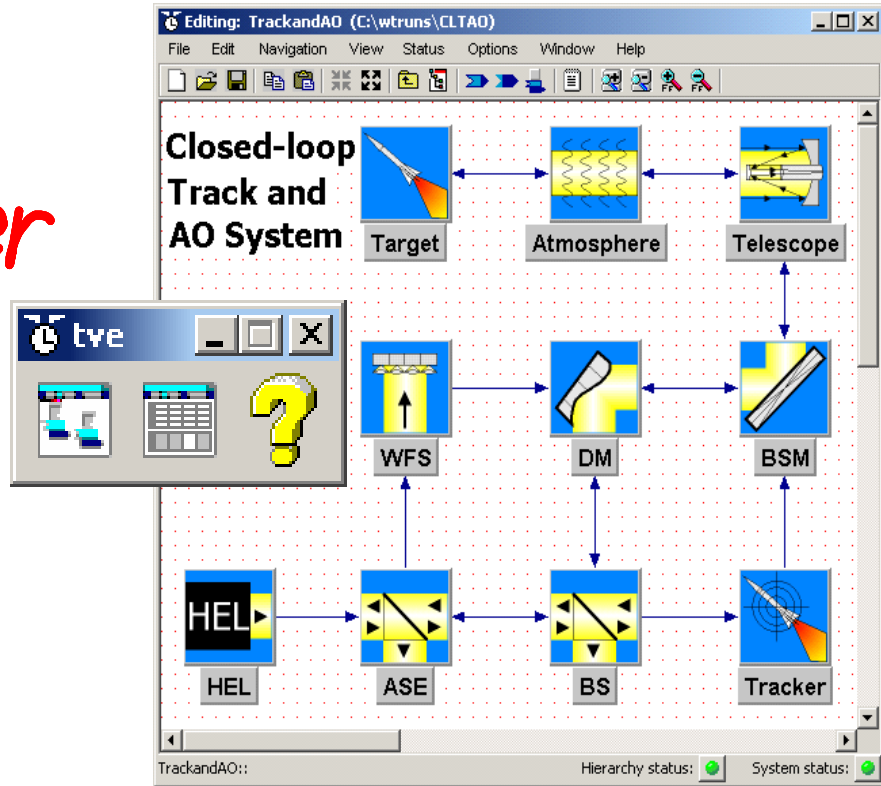
With Adaptive Optics



Phase



Image



The Solution is WaveTrain

WaveTrain puts the power of wave optics simulation on your PC. Through an intuitive connect-the-blocks visual programming environment, you can assemble beam lines, control loops, and complete system models, including closed-loop adaptive optics (AO) systems.



For more information:

wavetrain@mza.com

www.mza.com

(505) 245-9970