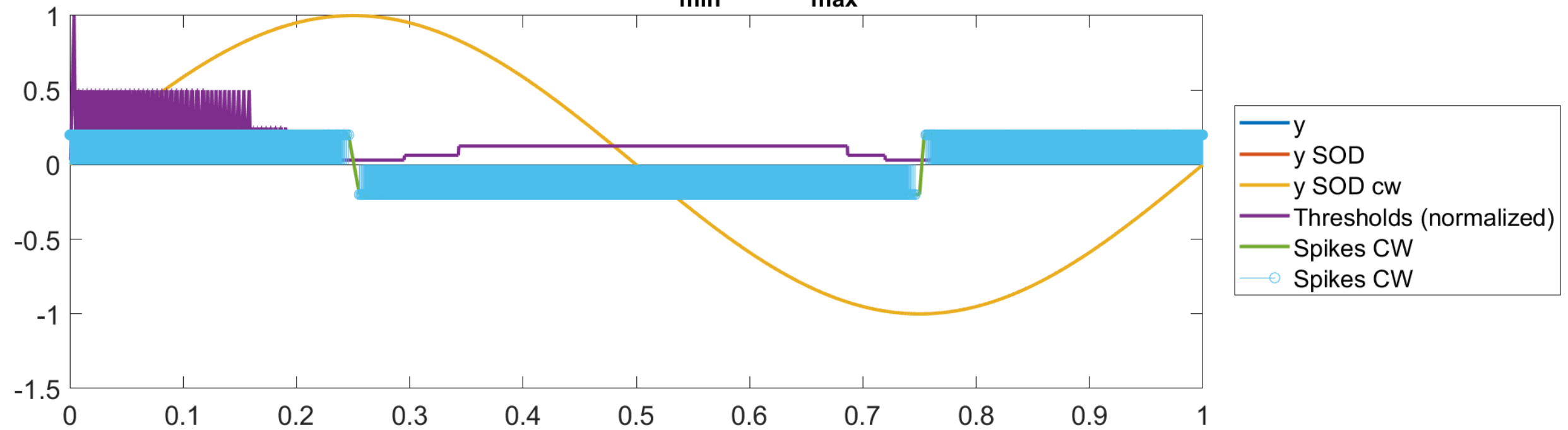**Matlab Co-Simulation (D_{min} = 4, D_{max} = 10)**

VHDL Simulation (D_{min} = 4, D_{max} = 10)

Legend:
- y
- y SOD
- y SOD cw
- Thresholds (normalized)
- Spikes CW
- Spikes CW