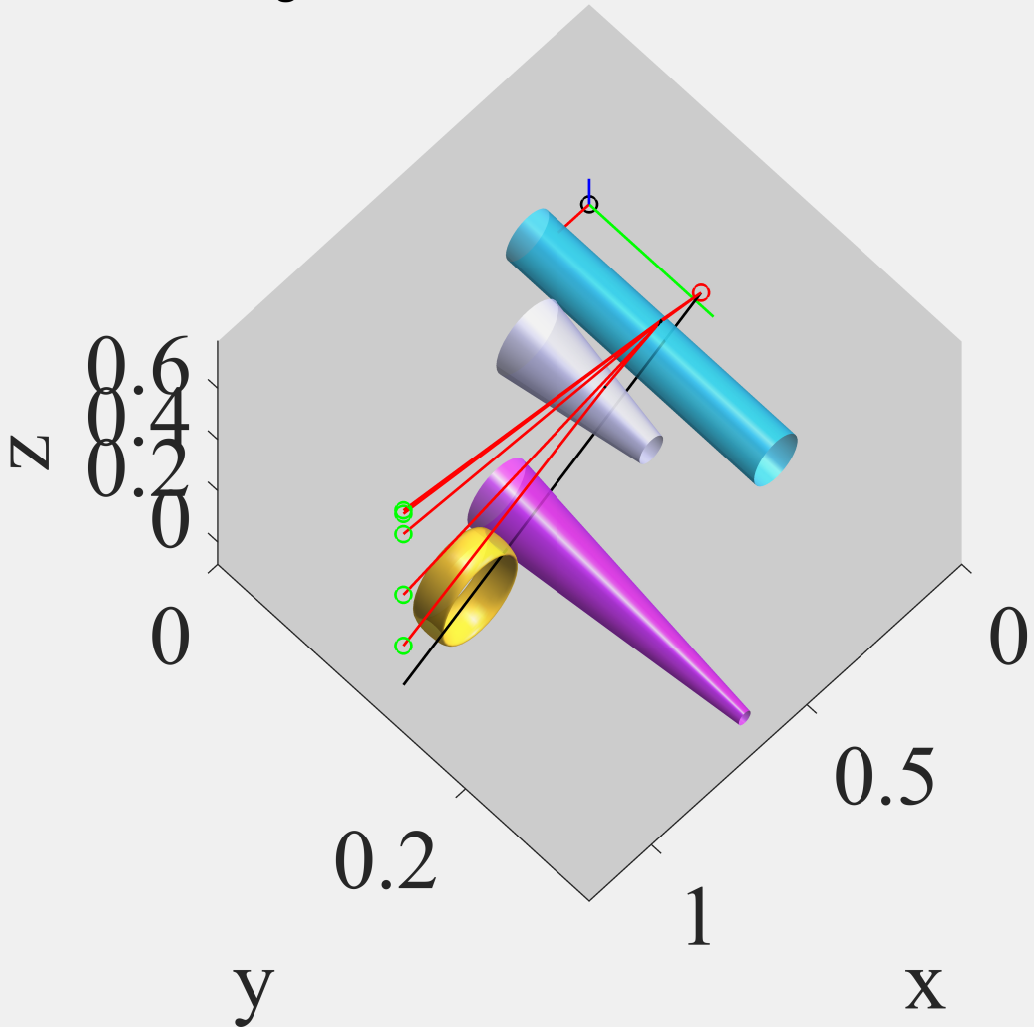Cable object interference detection