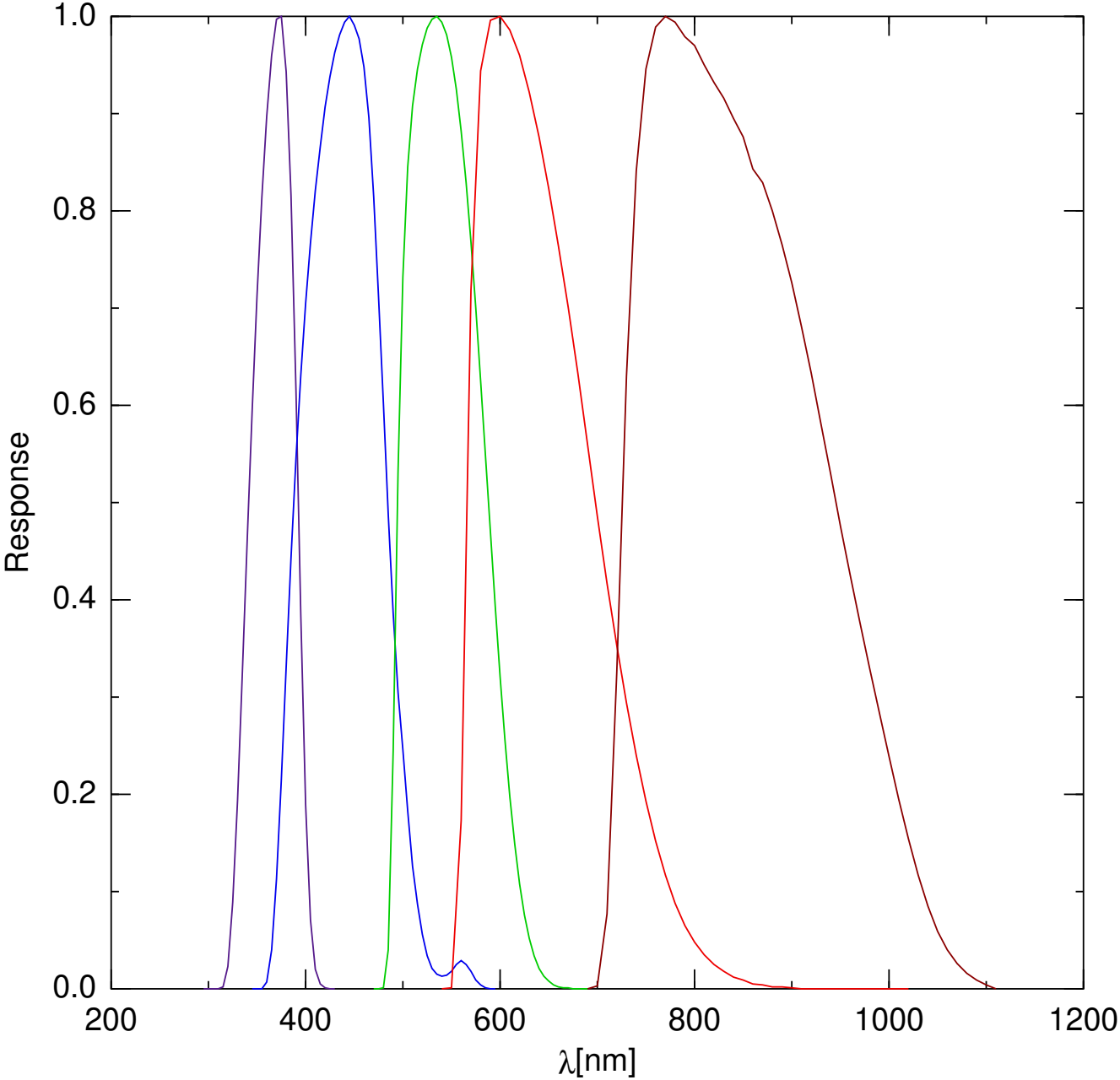Andy/SAO