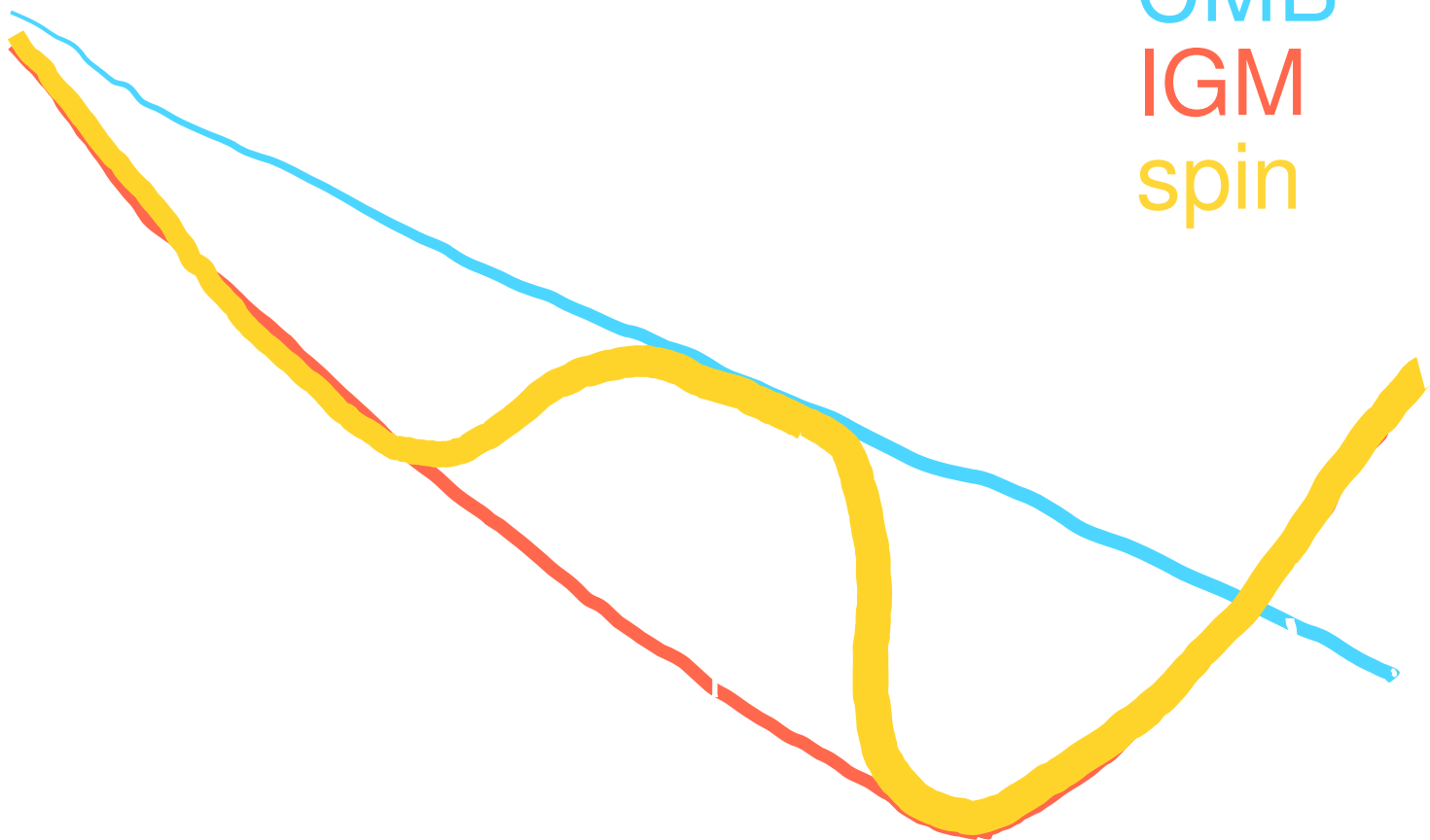


CMB
IGM
spin



LWA