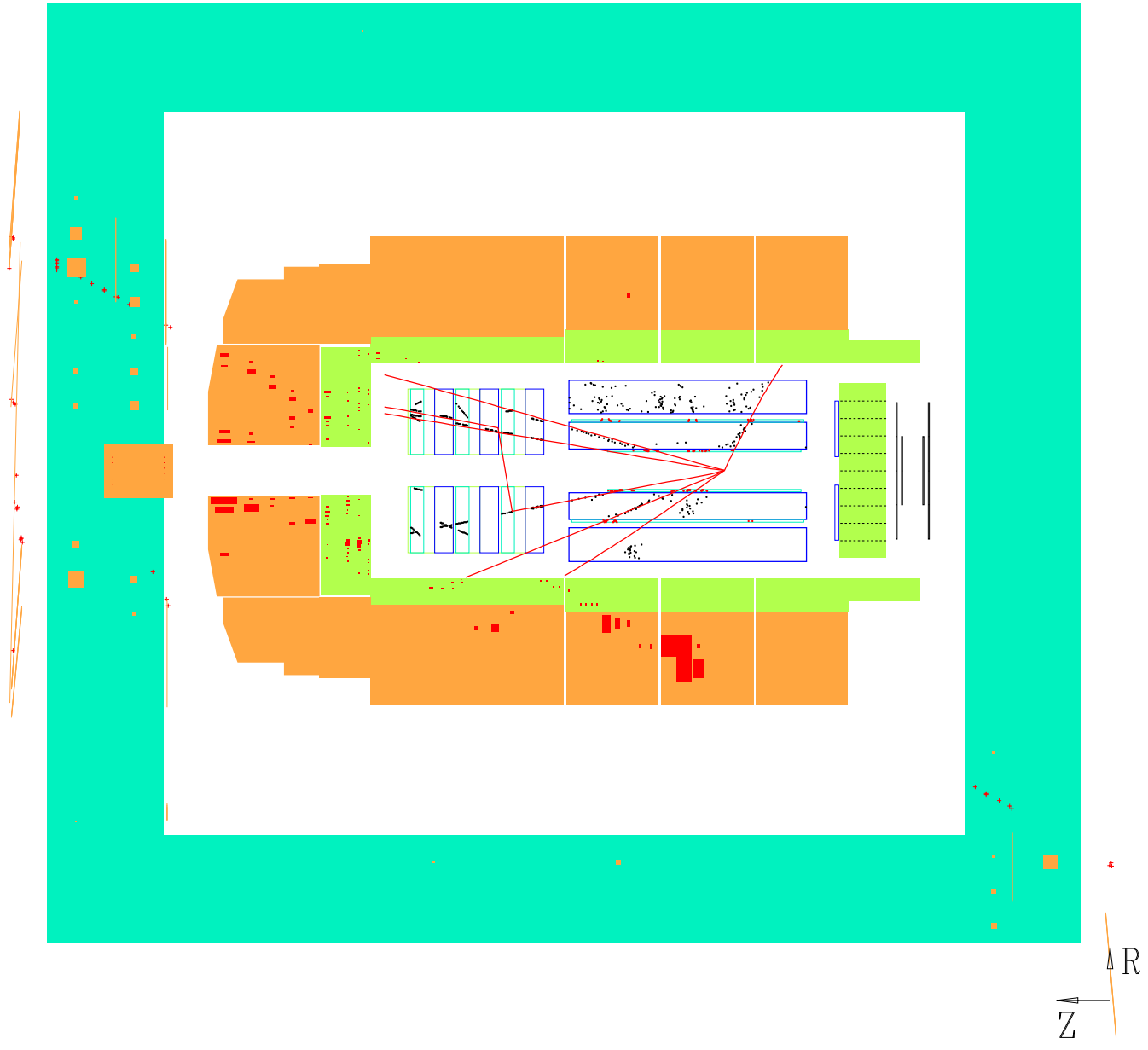OVERLAY : Showering cosmic + Photoproduction