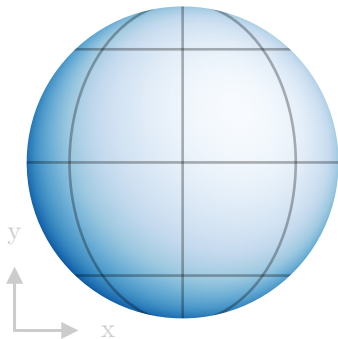Rest frame   Sky-projected frame