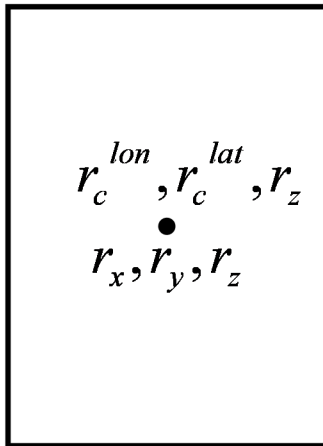


f_e^{lon}, f_e^{lat}

f_s^{lon}, f_s^{lat}



r_s^{lon}, r_s^{lat}

r_e^{lon}, r_e^{lat}

