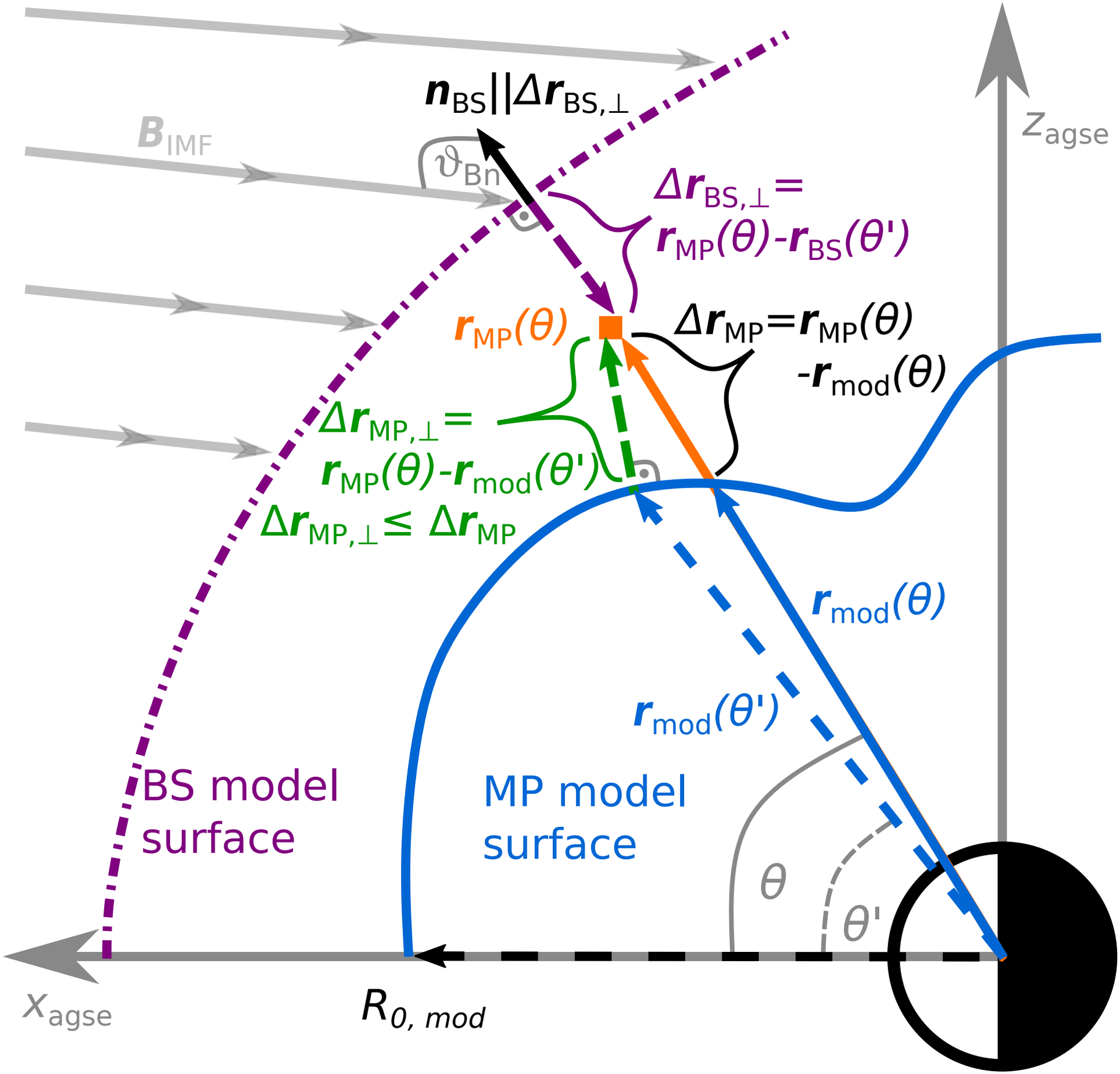
$\boldsymbol{n}_{BS} || \Delta\boldsymbol{r}_{BS,\perp}$
$\boldsymbol{B}_{IMF}$
ϑ_{Bn}
$\Delta\boldsymbol{r}_{BS,\perp} = \boldsymbol{r}_{MP}(\theta) - \boldsymbol{r}_{BS}(\theta')$
$\boldsymbol{r}_{MP}(\theta)$
$\Delta\boldsymbol{r}_{MP} = \boldsymbol{r}_{MP}(\theta) - \boldsymbol{r}_{mod}(\theta)$
$\Delta\boldsymbol{r}_{MP,\perp} = \boldsymbol{r}_{MP}(\theta) - \boldsymbol{r}_{mod}(\theta')$
$\Delta\boldsymbol{r}_{MP,\perp} \leq \Delta\boldsymbol{r}_{MP}$
z_{agse}
$\boldsymbol{r}_{mod}(\theta)$
$\boldsymbol{r}_{mod}(\theta')$
BS model surface
MP model surface
θ
θ'
x_{agse}
$R_{0,\,mod}$