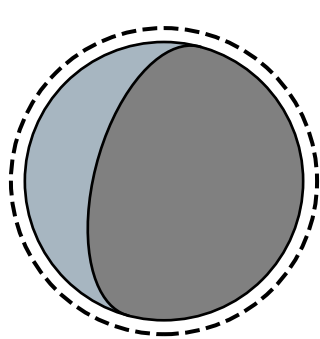
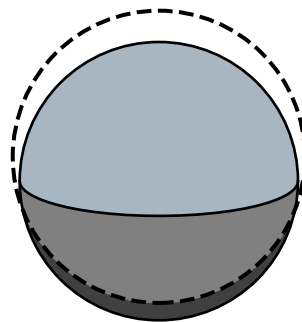


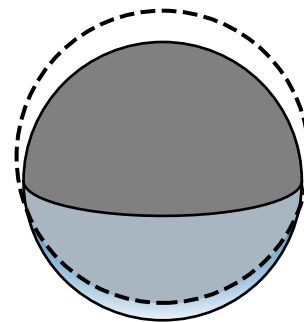
case 0



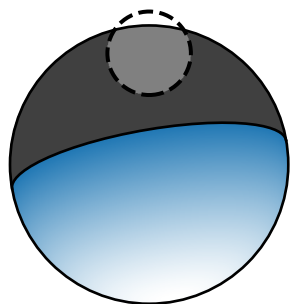
case 1



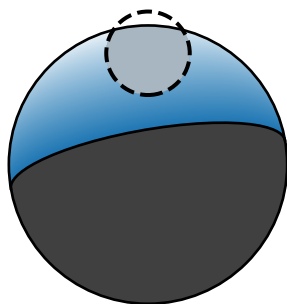
case 2



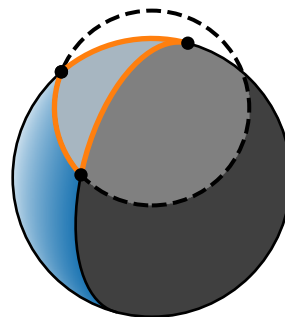
case 3



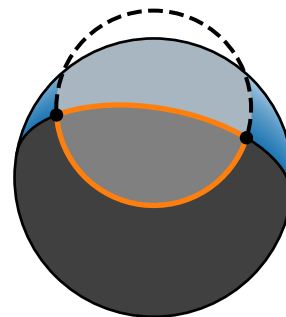
case 4



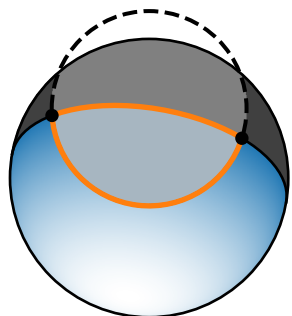
case 5



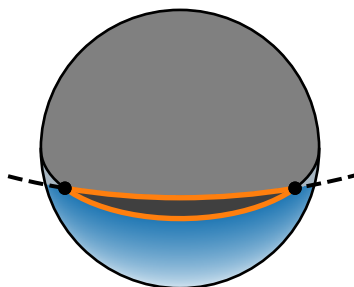
case 6



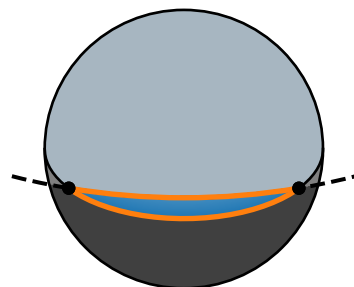
case 7



case 8



case 9



case 10

- dayside
- occulted dayside
- nightside
- occulted nightside
- occultor limb
- integration boundary