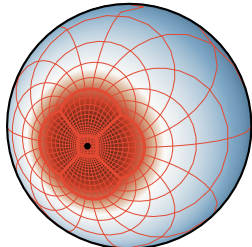
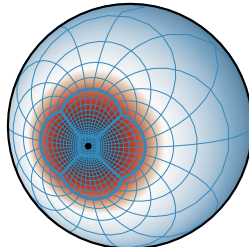


**(a) StretchExplicit**



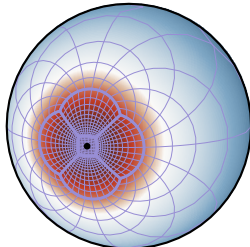
**Stretch factor: 10**  
**Approximate cell width (km): 4.7-474**  
**Convection parameterization: None**

**(b) StretchReduced**



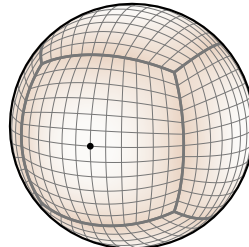
**Stretch factor: 10**  
**Approximate cell width (km): 4.7-474**  
**Convection parameterization: Reduced**

**(c) StretchParam**



**Stretch factor: 10**  
**Approximate cell width (km): 4.7-474**  
**Convection parameterization: Full**

**(d) UniformParam**



**Stretch factor: 1**  
**Approximate cell width (km): 47**  
**Convection parameterization: Full**

