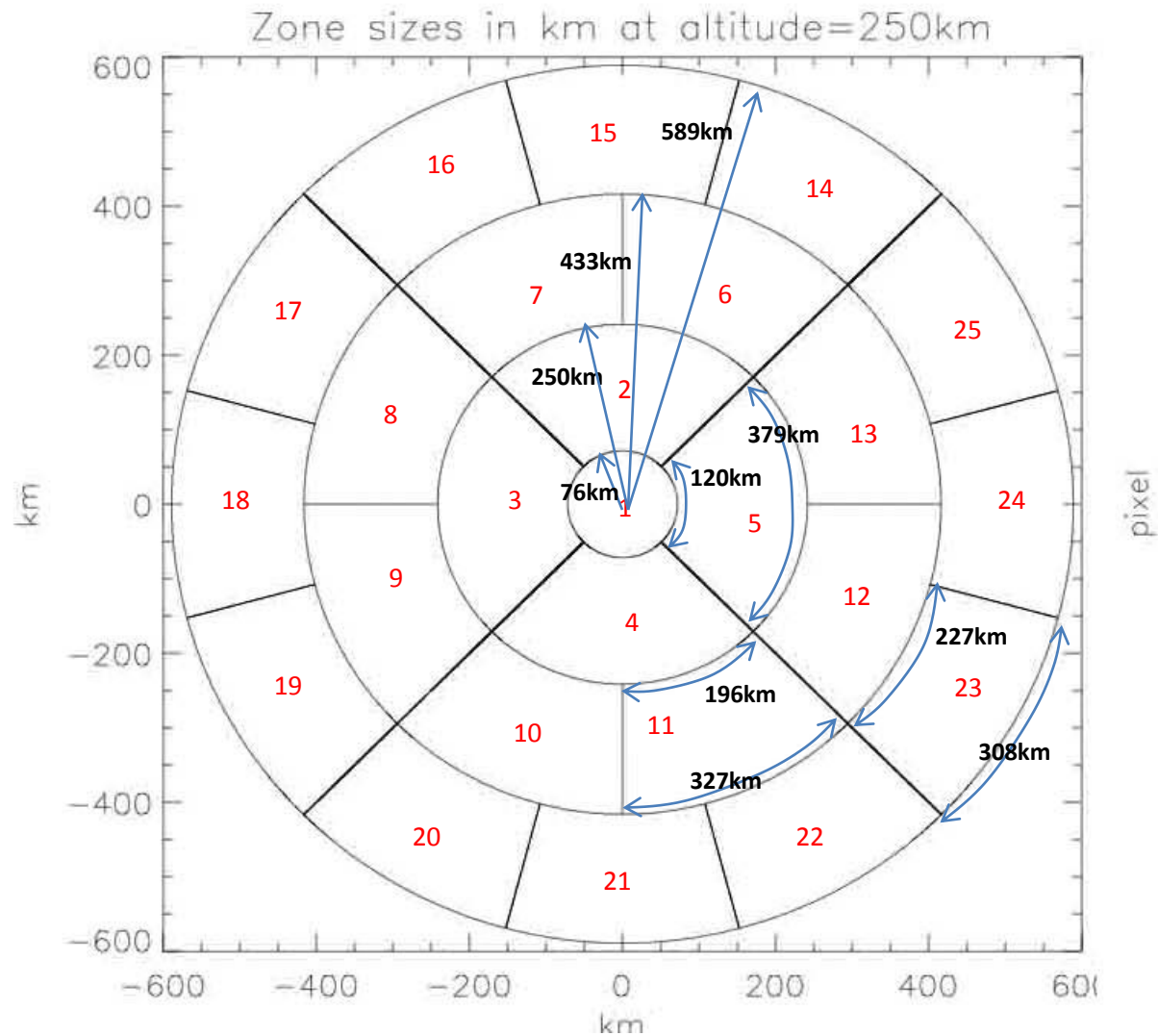


SCANDI zones: 2007-2008 onwards (630nm height = 250km)

**25 zones - low intensity:**

**250km:**



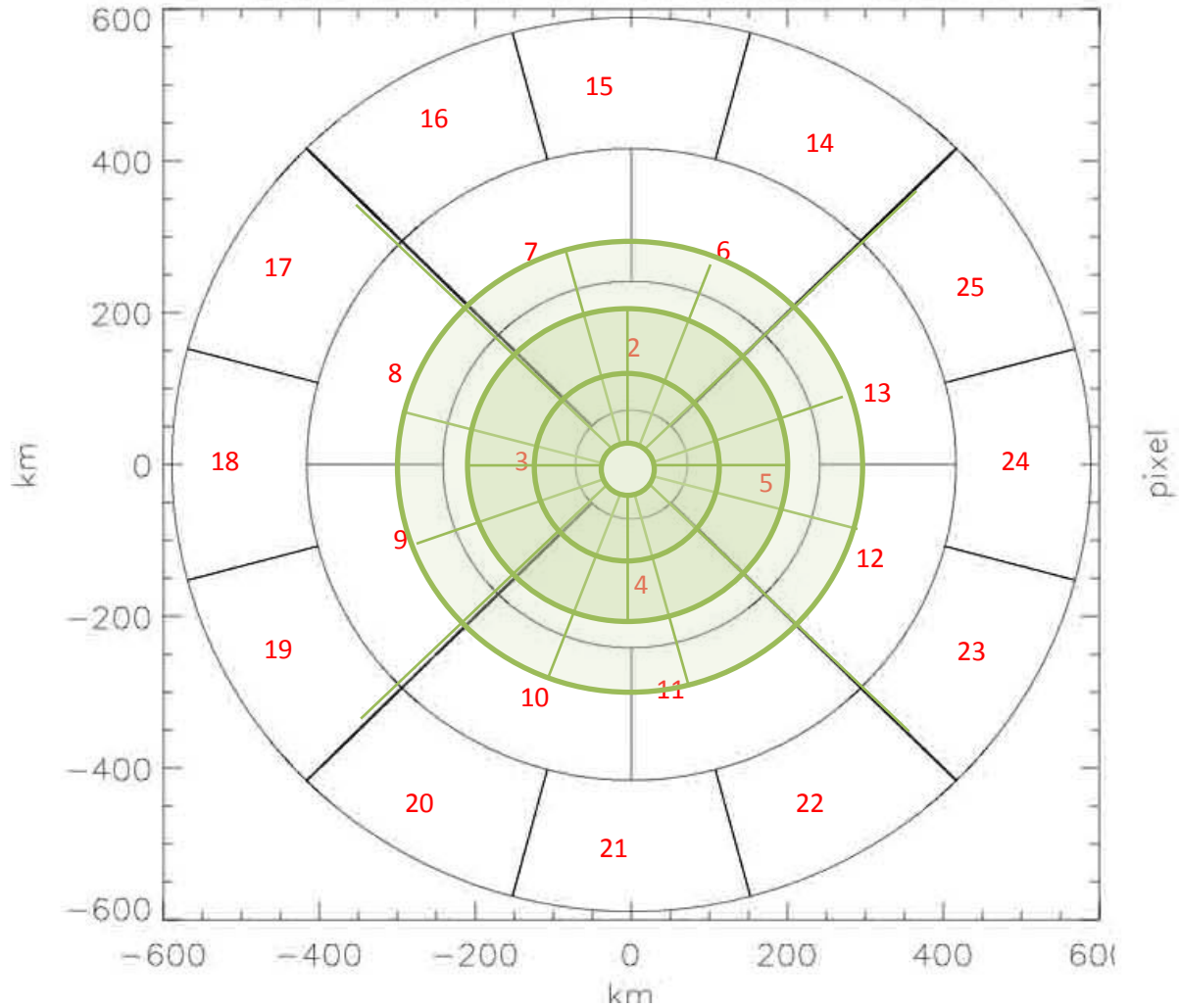
## SCANDI zones: 2007-2008 onwards

(overlaid 558nm height = 120km on 630nm height = 250km)

**25 zones - low intensity:**

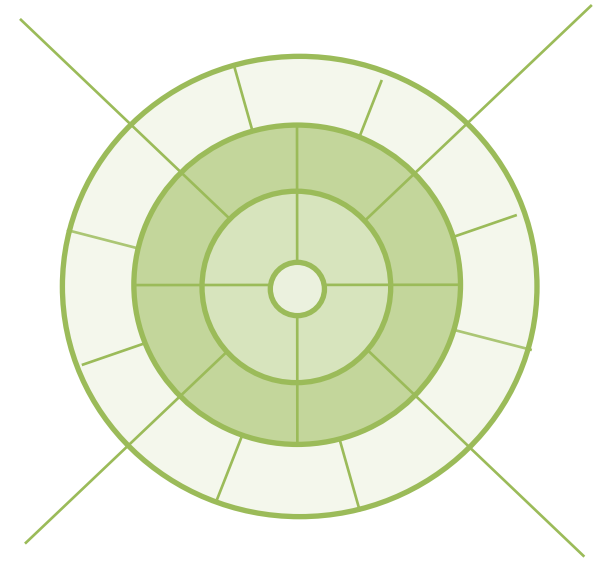
**250km:**

Zone sizes in km at altitude=250km



Field-aligned  
direction

ESR look direction so that  
SCANDI red and green  
measurements are  
reasonably close together  
in the horizontal plane  
since we'll need to assume  
 $E = \text{equipotential along } B$



Height (km)

250

120

Central  
zone 1

Zones 2-5  
(zenith angle=17-44)

Zones  
6-13

Zones  
14-25

0

100

200

300

400

500

600

Radius (km)

