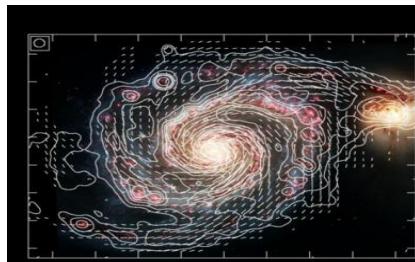


Philippe Terral

Does the halo of our Galaxy possess an X-shape magnetic field?

Observations

External galaxies

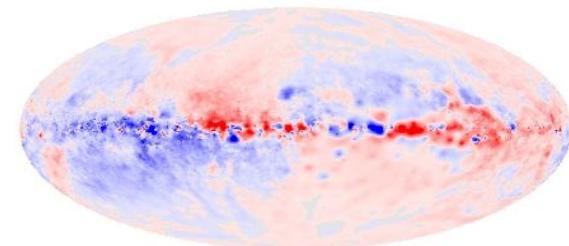


Fletcher 2011



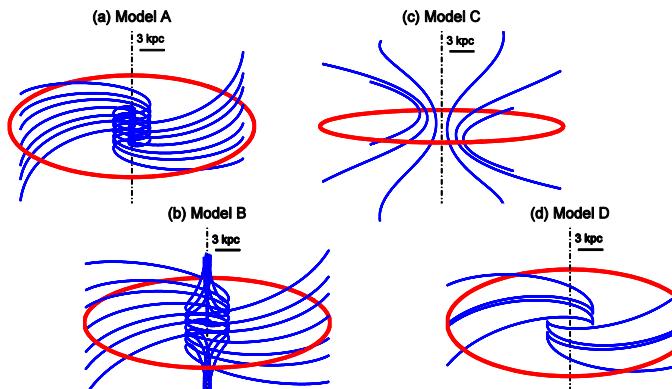
Krause 2009

Our Galaxy FD map



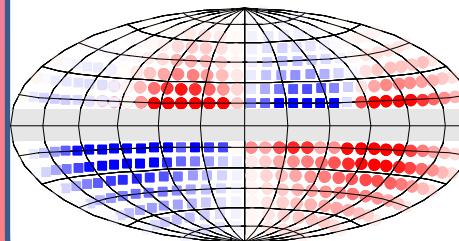
Oppermann+ 2012
($FD > 0$ $FD < 0$)

Models



Simulation + optimization

Modeled



Observed

