

Exercise 8

Inversion of FIRS profiles

FIRS: Facility Infrared Spectropolarimeter (Univ. Hawai'i/NSO)
@ Dunn Solar Telescope on Sacramento Peak

1. Invert the 5 profiles of the pixels marked on the map. Try to determine gradients of B and V_LoS in the second cycle.
2. Are these gradients reliable?