Trapped protons according to the AP-8 model, at 750Km of height  $10^{4}$ 75 50 --atitude [Degrees] 25 - 10<sup>2</sup> 0 -<del>-</del>25 - 10<sup>1</sup> **-**50 -<del>-</del>75 -L 10° -150-100-50 150 50 100 Longitude [Degrees]