a) Evans 1977 method with modification & PFISR n_e

Hall and Pederson Conductivity

160

140

140

X: 0.0005521
Υ: 118.4

10⁻⁵

Conductivity [S]

10⁻⁴

10⁻²

10⁻³

Estimate of conductivity from

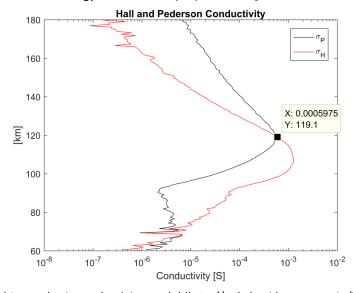
PFISR measurements at 9:00 UT, 26 Mar 2008

b) Schunk and Nagy 2000 method (SRI) & PFISR n_e

10⁻⁶

10⁻⁷

10⁻⁸



c) Ionospheric conductivity model (http://wdc.kugi.kyoto-u.ac.jp/ionocond/exp/icexp.html#CONDEQ)

