Program of the meeting

Feb.20, 2001

* Introductory remark (T.Kajita)

Session I: Atmospheric neutrino data (Chair: E.Kearns)

* Summary of the Super-Kamiokande atmospheric neutrino data (Y.Obayashi)
* $\nu_\mu \leftrightarrow \nu_\tau$ versus $\nu_\mu \leftrightarrow \nu_{sterile}$ and a search for CC ν_τ events (T.Toshito)
* Discussions

Session II: Cosmic ray flux data (Chair: J.Nishimura)

* Cosmic ray p, He and muon fluxes (T.Sanuki)
* Secondary gamma-ray flux (S.Torii)
* Comments and Discussions

Session III: Hadronic interaction models (Chair: P.Lipari)

* The Bartol code (T.K.Gaisser)
* The FLUKA code (G.Battistoni)
* Models used in HKKM calculation (K.Kasahara)
* Comments and Discussions

Feb.21, 2001

Session IV: Atmospheric neutrino flux calculations (Chair: T.Kajita)

* FLUKA flux (G.Battistoni)
* HKKM flux (M.Honda)
* Sources of uncertainties (P.Lipari)
* Propagation of uncertainties (T.K.Gaisser)
* Discussion on the future atmospheric neutrino data