List of Symbols

AO	Astronomical Observatory
AS	Academy of Sciences
BNO	Baksan Neutrino Observatory
CNU	Chonbuk National University, (South) Korea
CrAO	Crimean Astrophysical Observatory, Nauchny, Ukraine
DA	Department of Astronomy
IA	Institute of Astronomy
KhNU	V. N. Karazin Kharkiv National University, Kharkiv, Ukraine
IAM	Institute of Applied Mathematics of RAS, Moscow, Russia
IAP	Institute of Applied Physics of RAS, Nizhny Novgorod, Russia
ICAMER	International Centre for Astronomical, Medical and Ecological Research
INR	Institute for Nuclear Research
IP	Institute of Physics of NASU, Kiev, Ukraine
ISP	Institute for Semiconductor Physics of NASU, Kiev, Ukraine
IZMIRAN	Institute of Terrestrial Magnetism, Ionosphere and Radiowave Propagation of RAS, Troitsk Moscow region, Russia
Inst.	Institute
KNU	Taras Shevchenko National University of Kiev, Ukraine
KSU	Kazan State University, Russia
MAO NASU	Main Astronomical Observatory of NASU, Kiev, Ukraine
MAO RAS	Main Astronomical Observatory of RAS, St-Petersburg, Russia
MPAe	Max-Planck-Institut für Aeronomie, Katlenburg-Lindau, Germany
NASU	National Academy of Sciences of Ukraine
ONU	Odessa National University
RAS	Russian Academy of Sciences
SAO	Special Astrophysical Observatory of RAS, Nizhnij Arkhyz, Russia
SCO	Slovak Central Observatory, Hurbanovo, Slovak Republic
SAI MGU	Sternberg State Astronomical Institute, Lomonosov Moscow State University, Russia
SUU	South Ural University, Cheliabinsk, Russia
TSU	Tomsk State University, Tomsk, Russia
USU	Ural State University, Ekatherinburg, Russia
Univ.	University