

ADAM™	ABLE Deployable Articulated Mast
ADR	Adiabatic Demagnetization Refrigerator
AGN	Active Galactic Nucleus
ALMA	Atacama Large Millimeter/submillimeter Array
AO	Announcement of Opportunity
APS	Active Pixel Sensor
ASCA	Advanced Satellite for Cosmology and Astrophysics
BEPAC	Beyond Einstein Program Assessment Committee
BH	Black Hole
CAD	Computer-Aided Design
CADR	Continuous Adiabatic Demagnetization Refrigerator
CAT	Critical Angle Transmission
CCD	Charge-Coupled Device
CDR	Critical Design Review
CESR	Centre d'Etude Spatiale des Rayonnements
CfA	Center for Astrophysics
ChaMP	Chandra Multiwavelength Project
CL	Confidence-level
COSMOS	Cosmological Evolution Survey
Con-X	Constellation-X
COTS	Commercial Off-The-Shelf
CV	Cosmic Vision
CXC	Chandra X-ray Center
DA	Data Analysis
DEPFET	Depleted P-channel Field Effect Transistor
DS-CdTe	Double-sided Strip Cadmium Telluride
DSSD	Double-sided Si Strip Detector
EELV	Evolved Expendable Launch Vehicle
EOS	Equations of State
ESA	European Space Agency
FDM	Frequency Division Multiplexing
FIP	Fixed Instrument Platform
FMA	Flight Mirror Assembly
FOV	Field of View
FRR	Flight Readiness Review
FWHM	Full Width Half Maximum
FY	Fiscal Year
GR	General Relativity
GS	Ground System
GSFC	Goddard Space Flight Center
HPD	Half Power Diameter
HST	Hubble Space Telescope
HTRS	High Time Resolution Spectrometer
HUDF	Hubble Ultra-Deep Field
HXI	Hard X-ray Imager
I&T	Integration and Test
ICE	Independent Cost Estimate
IGM	Intergalactic Medium
IM	Instrument Module
INAF	Istituto Nazionale di Astrofisica
ISAS	Institute of Space and Astronautical Sciences
ISOC	IXO Science and Operations Center
IWG	Instrument Working Group

IXO	International X-ray Observatory
IXO SCG	IXO Study Coordination Group
JAXA	Japan Aerospace and Exploration Agency
JDEM	Joint Dark Energy Mission
JKCS	John Keells Computer Services
JT	Joule-Thomson
JWST	James Webb Space Telescope
KDP	Key Decision Point
LMXB	Low Mass X-ray Binary
LSST	Large Synoptic Survey Telescope
MCR	Mission Confirmation Review
MDR	Mission Definition Review
MEL	Master Equipment List
MIP	movable instrument platform
MIRI	Mid-Infrared Instrument
MIT	Massachusetts Institute of Technology
MIXS	Mercury Imaging X-ray Spectrometer
MO	Mission Operations
MODA	Mission Operations & Data Analysis
MPE	Max-Planck-Institut für Extraterrestrische Physik
MS	Mission Simulation
MUX	Multiplexer
NAR	Non-Advocate Review
NASA	National Aeronautics and Space Administration
NS	Neutron Star
NIR	Near-Infrared
NuStar	Nuclear Spectroscopic Telescope Array
OM	Optics Module
PDR	Preliminary Design Review
PER	Pre-environmental Review
PRICE-H	Parametric Review of Information for Costing and Evaluation Hardware
QCD	Quantum Chromodynamics
RASS	ROSAT All-Sky Survey
RF	Radio Frequency
RFP	Request for Proposals
RIXOS	ROSAT International X-ray/Optical Survey
ROSAT	Röntgensatellit - a German X-ray satellite telescope
SAO	Smithsonian Astrophysical Observatory
SCG	Study Coordination Group
SDD	Silicon Drift Diodes
SDT	Science Definition Team
SM	Spacecraft Module
SMBH	Supermassive Black Holes
SMILES	Superconducting Submillimeter-Wave Limb-Emission Sounder
SOC	Science Operations Center
SQUID	Superconducting Quantum Interference Device
TDM	time-division-multiplexing
TES	Transition-Edge Sensor
TRL	Technology Readiness Level
TWG	Telescope Working Group
UDS	Ultra-Deep Survey
VLA	Very Large Array
WBS	Work Breakdown Structure
WFI	Wide Field Imager

XGS	X-ray Grating Spectrometer
XMM	X-ray Multi-Mirror Mission
XMS	X-ray Microcalorimeter Spectrometer
XPOL	X-ray Polarimeter
XRS	X-ray Spectrometer