```
Q| arith                      | Arithmetic quantities
S| arith.diff                 | Difference between two quantities described by the same UCD
P| arith.factor               | Numerical factor
P| arith.grad                 | Gradient
P| arith.rate                 | Rate (per time unit)
S| arith.ratio                | Ratio between two quantities described by the same UCD
S| arith.squared              | Squared quantity
S| arith.sum                  | Summed or integrated quantity
S| arith.variation            | Generic variation of a quantity
Q| arith.zp                   | Zero point
S| em                         | Electromagnetic spectrum
S| em.IR                      | Infrared part of the spectrum
S| em.IR.J                    | Infrared between 1.0 and 1.5 micron
S| em.IR.H                    | Infrared between 1.5 and 2 micron
S| em.IR.K                    | Infrared between 2 and 3 micron
S| em.IR.3-4um                | Infrared between 3 and 4 micron
S| em.IR.4-8um                | Infrared between 4 and 8 micron
S| em.IR.8-15um               | Infrared between 8 and 15 micron
S| em.IR.15-30um              | Infrared between 15 and 30 micron
S| em.IR.30-60um              | Infrared between 30 and 60 micron
S| em.IR.60-100um             | Infrared between 60 and 100 micron
S| em.IR.NIR                  | Near-Infrared, 1-5 microns
S| em.IR.MIR                  | Medium-Infrared, 5-30 microns
S| em.IR.FIR                  | Far-Infrared, 30-100 microns
S| em.UV                      | Ultraviolet part of the spectrum
S| em.UV.10-50nm              | Ultraviolet between 10 and 50 nm EUV extreme UV
S| em.UV.50-100nm             | Ultraviolet between 50 and 100 nm
S| em.UV.100-200nm            | Ultraviolet between 100 and 200 nm FUV Far UV
S| em.UV.200-300nm            | Ultraviolet between 200 and 300 nm NUV near UV
S| em.X-ray                   | X-ray part of the spectrum
S| em.X-ray.soft              | Soft X-ray (0.12 - 2 keV)
S| em.X-ray.medium            | Medium X-ray (2 - 12 keV)
S| em.X-ray.hard              | Hard X-ray (12 - 120 keV)
Q| em.bin                     | Channel / instrumental spectral bin coordinate (bin number)
Q| em.energy                  | Energy value in the em frame
Q| em.freq                    | Frequency value in the em frame
Q| em.freq.cutoff             | cutoff frequency
Q| em.freq.resonance          | resonance frequency
S| em.gamma                   | Gamma rays part of the spectrum
S| em.gamma.soft              | Soft gamma ray (120 - 500 keV)
S| em.gamma.hard              | Hard gamma ray (>500 keV)
S| em.line                    | Designation of major atomic lines
S| em.line.HI                 | 21cm hydrogen line
S| em.line.Lyalpha            | H-Lyalpha line
S| em.line.Halpha             | H-alpha line
S| em.line.Hbeta              | H-beta line
S| em.line.Hgamma             | H-gamma line
S| em.line.Hdelta             | H-delta line
S| em.line.Brgamma            | Bracket gamma line
S| em.line.CO                 | CO radio line, e.g. 12CO(1-0) at 115GHz
S| em.line.OIII               | [OIII] line whose rest wl is 500.7 nm
S| em.mm                      | Millimetric/submillimetric part of the spectrum
S| em.mm.30-50GHz             | Millimetric between 30 and 50 GHz
S| em.mm.50-100GHz            | Millimetric between 50 and 100 GHz
S| em.mm.100-200GHz           | Millimetric between 100 and 200 GHz
S| em.mm.200-400GHz           | Millimetric between 200 and 400 GHz
S| em.mm.400-750GHz           | Millimetric between 400 and 750 GHz
S| em.mm.750-1500GHz          | Millimetric between 750 and 1500 GHz
S| em.mm.1500-3000GHz         | Millimetric between 1500 and 3000 GHz
S| em.opt                     | Optical part of the spectrum
S| em.opt.U                   | Optical band between 300 and 400 nm
S| em.opt.B                   | Optical band between 400 and 500 nm
S| em.opt.V                   | Optical band between 500 and 600 nm
S| em.opt.R                   | Optical band between 600 and 750 nm
S| em.opt.I                   | Optical band between 750 and 1000 nm
S| em.pw                      | Plasma waves (trapped in local medium)
S| em.radio                   | Radio part of the spectrum
S| em.radio.20MHz             | Radio below 20 MHz
S| em.radio.20-100MHz         | Radio between 20 and 100 MHz
S| em.radio.100-200MHz        | Radio between 100 and 200 MHz
S| em.radio.200-400MHz        | Radio between 200 and 400 MHz
S| em.radio.400-750MHz        | Radio between 400 and 750 MHz
S| em.radio.750-1500MHz       | Radio between 750 and 1500 MHz
S| em.radio.1500-3000MHz      | Radio between 1500 and 3000 MHz
S| em.radio.3-6GHz            | Radio between 3 and 6 GHz
S| em.radio.6-12GHz           | Radio between 6 and 12 GHz
S| em.radio.12-30GHz          | Radio between 12 and 30 GHz
Q| em.wavenumber              | Wavenumber value in the em frame
Q| em.wl                      | Wavelength value in the em frame
Q| em.wl.central              | Central wavelength
Q| em.wl.effective            | Effective wavelength
Q| instr                      | Instrument
E| instr.background           | Instrumental background
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Q| instr.bandpass              | Bandpass (e.g.: band name) of instrument
Q| instr.bandwidth             | Bandwidth of the instrument
Q| instr.baseline              | Baseline for interferometry
S| instr.beam                  | Beam
Q| instr.calib                 | Calibration parameter
S| instr.det                   | Detector
Q| instr.det.noise             | Instrument noise
Q| instr.det.psf               | Point Spread Function
Q| instr.det.qe                | Quantum efficiency
Q| instr.dispersion            | Dispersion of a spectrograph
Q| instr.experiment            | Experiment or group of instruments
S| instr.filter                | Filter
S| instr.fov                   | Field of view
S| instr.obsty                 | Observatory, satellite, mission
Q| instr.obsty.seeing          | Seeing
Q| instr.offset                | Offset angle respect to main direction of observation
Q| instr.order                 | Spectral order in a spectrograph
Q| instr.param                 | Various instrumental parameters
S| instr.pixel                 | Pixel (default size: angular)
S| instr.plate                 | Photographic plate
Q| instr.plate.emulsion        | Plate emulsion
Q| instr.precision             | Instrument precision
Q| instr.rmsf                  | Rotation Measure Spread Function
Q| instr.saturation            | Instrument saturation threshold
Q| instr.scale                 | Instrument scale (for CCD, plate, image)
Q| instr.sensitivity           | Instrument sensitivity, detection threshold
Q| instr.setup                 | Instrument configuration or setup
Q| instr.skyLevel              | Sky level
Q| instr.skyTemp               | Sky temperature
Q| instr.tel                   | Telescope
Q| instr.tel.focalLength       | Telescope focal length
S| instr.voxel                 | Related to a voxel (n-D volume element with n>2)
P| meta                        | Metadata
P| meta.abstract               | Abstract (of paper, proposal, etc.)
P| meta.bib                    | Bibliographic reference
P| meta.bib.author             | Author name
P| meta.bib.bibcode            | Bibcode
P| meta.bib.fig                | Figure in a paper
P| meta.bib.journal            | Journal name
P| meta.bib.page               | Page number
P| meta.bib.volume             | Volume number
Q| meta.calibLevel             | Processing/calibration level
P| meta.code                   | Code or flag
P| meta.code.class             | Classification code
P| meta.code.error             | Limit uncertainty error flag
P| meta.code.member            | Membership code
P| meta.code.mime              | MIME type
P| meta.code.multip            | Multiplicity or binarity flag
P| meta.code.qual              | Quality, precision, reliability flag or code
P| meta.code.status            | Status code (e.g.: status of a proposal/observation)
P| meta.cryptic                | Unknown or impossible to understand quantity
P| meta.curation               | Identity of man/organization responsible for the data
Q| meta.dataset                | Dataset
Q| meta.email                  | Curation/contact e-mail
S| meta.file                   | File
S| meta.fits                   | FITS standard
P| meta.id                     | Identifier, name or designation
P| meta.id.assoc               | Identifier of associated counterpart
P| meta.id.CoI                 | Name of Co-Investigator
P| meta.id.cross               | Cross identification
P| meta.id.parent              | Identification of parent source
P| meta.id.part                | Part of identifier, suffix or sub-component
P| meta.id.PI                  | Name of Principal Investigator or Co-PI
S| meta.main                   | Main value of something
S| meta.modelled               | Quantity was produced by a model
P| meta.note                   | Note or remark (longer than a code or flag)
P| meta.number                 | Number (of things; e.g. nb of object in an image)
P| meta.record                 | Record number
S| meta.preview                | Related to a preview operation for a dataset
Q| meta.query                  | A query posed to an information system or database or a property of it
P| meta.ref                    | Reference or origin
P| meta.ref.doi                | DOI identifier (dereferenceable)
P| meta.ref.ivoid              | Related to an identifier as recommended in the IVOA (dereferenceable)
P| meta.ref.uri                | URI, universal resource identifier
P| meta.ref.url                | URL, web address
S| meta.software               | Software used in generating data
S| meta.table                  | Table or catalogue
P| meta.title                  | Title or explanation
Q| meta.ucd                    | UCD
P| meta.unit                   | Unit
P| meta.version                | Version
S| obs                         | Observation
Q| obs.airMass                 | Airmass
S| obs.atmos                   | Atmosphere, atmospheric phenomena affecting an observation
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Q|	obs.atmos.extinction	Atmospheric extinction
Q|	obs.atmos.refractAngle	Atmospheric refraction angle
S|	obs.calib	Calibration observation
S|	obs.calib.flat	Related to flat-field calibration observation (dome, sky, ..)
S|	obs.calib.dark	Related to dark current calibration
S|	obs.exposure	Exposure
S|	obs.field	Region covered by the observation
S|	obs.image	Image
Q|	obs.observer	Observer, discoverer
S|	obs.occult	Observation of occultation phenomenon by solar system objects
S|	obs.transit	Observation of transit phenomenon : exo-planets
Q|	obs.param	Various observation or reduction parameter
S|	obs.proposal	Observation proposal
Q|	obs.proposal.cycle	Proposal cycle
S|	obs.sequence	Sequence of observations, exposures or events
E|	phot	Photometry
E|	phot.antennaTemp	Antenna temperature
Q|	phot.calib	Photometric calibration
C|	phot.color	Color index or magnitude difference
Q|	phot.color.excess	Color excess
Q|	phot.color.reddFree	Dereddened color
E|	phot.count	Flux expressed in counts
E|	phot.fluence	Radiant photon energy received by a surface per unit area or irradiance of a surface integrated over time of irradiation
E|	phot.flux	Photon flux or irradiance
Q|	phot.flux.bol	Bolometric flux
E|	phot.flux.density	Flux density (per wl/freq/energy interval)
E|	phot.flux.density.sb	Flux density surface brightness
E|	phot.flux.sb	Flux surface brightness
E|	phot.limbDark	Limb-darkening coefficients
E|	phot.mag	Photometric magnitude
E|	phot.mag.bc	Bolometric correction
Q|	phot.mag.bol	Bolometric magnitude
Q|	phot.mag.distMod	Distance modulus
E|	phot.mag.reddFree	Dereddened magnitude
E|	phot.mag.sb	Surface brightness in magnitude units
E|	phot.radiance	Radiance as energy flux per solid angle
Q|	phys	Physical quantities
Q|	phys.SFR	Star formation rate
E|	phys.absorption	Extinction or absorption along the line of sight
Q|	phys.absorption.coeff	Absorption coefficient (e.g. in a spectral line)
Q|	phys.absorption.gal	Galactic extinction
Q|	phys.absorption.opticalDepth	Optical depth
Q|	phys.abund	Abundance
Q|	phys.abund.Fe	Fe/H abundance
Q|	phys.abund.X	Hydrogen abundance
Q|	phys.abund.Y	Helium abundance
Q|	phys.abund.Z	Metallicity abundance
Q|	phys.acceleration	Acceleration
S|	phys.aerosol	Relative to aerosol
Q|	phys.albedo	Albedo or reflectance
Q|	phys.angArea	Angular area
Q|	phys.angMomentum	Angular momentum
E|	phys.angSize	Angular size width diameter dimension extension major minor axis extraction radius
E|	phys.angSize.smajAxis	Angular size extent or extension of semi-major axis
E|	phys.angSize.sminAxis	Angular size extent or extension of semi-minor axis
Q|	phys.area	Area (in surface, not angular units)
S|	phys.atmol	Atomic and molecular physics (shared properties)
Q|	phys.atmol.branchingRatio	Branching ratio
S|	phys.atmol.collisional	Related to collisions
Q|	phys.atmol.collStrength	Collisional strength
Q|	phys.atmol.configuration	Configuration
Q|	phys.atmol.crossSection	Atomic / molecular cross-section
Q|	phys.atmol.element	Element
Q|	phys.atmol.excitation	Atomic molecular excitation parameter
Q|	phys.atmol.final	Quantity refers to atomic/molecular final/ground state, level, etc.
Q|	phys.atmol.initial	Quantity refers to atomic/molecular initial state, level, etc.
Q|	phys.atmol.ionStage	Ion, ionization stage
S|	phys.atmol.ionization	Related to ionization
Q|	phys.atmol.lande	Lande factor
S|	phys.atmol.level	Atomic level
Q|	phys.atmol.lifetime	Lifetime of a level
Q|	phys.atmol.lineShift	Line shifting coefficient
Q|	phys.atmol.number	Atomic number Z
Q|	phys.atmol.oscStrength	Oscillator strength
Q|	phys.atmol.parity	Parity
Q|	phys.atmol.qn	Quantum number
Q|	phys.atmol.radiationType	Type of radiation characterizing atomic lines (electric dipole/quadrupole, magnetic dipole)
Q|	phys.atmol.symmetry	Type of nuclear spin symmetry
Q|	phys.atmol.sWeight	Statistical weight
Q|	phys.atmol.sWeight.nuclear	Statistical weight for nuclear spin states
Q|	phys.atmol.term	Atomic term

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S| phys.atmol.transition          | Transition between states
Q| phys.atmol.transProb           | Transition probability, Einstein A coefficient
Q| phys.atmol.wOscStrength        | Weighted oscillator strength
Q| phys.atmol.weight              | Atomic weight
Q| phys.columnDensity             | Column density
S| phys.composition               | Quantities related to composition of objects
Q| phys.composition.massLightRatio | Mass to light ratio
Q| phys.composition.yield         | Mass yield
S| phys.cosmology                 | Related to cosmology
Q| phys.damping                   | Generic damping quantities
Q| phys.density                   | Density (of mass, electron, ...)
Q| phys.density.phaseSpace        | Density in the phase space
Q| phys.dielectric                | Complex dielectric function
Q| phys.dispMeasure               | Dispersion measure
S| phys.dust                      | Relative to dust
V| phys.electField                | Electric field
S| phys.electron                  | Electron
Q| phys.electron.degen            | Electron degeneracy parameter
Q| phys.emissMeasure              | Emission measure
Q| phys.emissivity                | Emissivity
Q| phys.energy                    | Energy
Q| phys.energy.Gibbs              | Gibbs (free) energy or free enthalpy [G=H-TS]
Q| phys.energy.Helmholtz          | Helmholtz free energy [A=U-TS]
Q| phys.energy.density            | Energy density
Q| phys.enthalpy                  | Enthalpy [H=U+pv]
Q| phys.entropy                   | Entropy
Q| phys.eos                       | Equation of state
Q| phys.excitParam                | Excitation parameter U
E| phys.fluence                   | Particle energy received by a surface per unit area integrated over time
Q| phys.flux                      | Flux or flow of particle, energy, etc.
Q| phys.flux.energy               | Energy flux, heat flux
Q| phys.gauntFactor               | Gaunt factor/correction
Q| phys.gravity                   | Gravity
Q| phys.ionizParam                | Ionization parameter
Q| phys.ionizParam.coll           | Collisional ionization
Q| phys.ionizParam.rad            | Radiative ionization
E| phys.luminosity                | Luminosity
Q| phys.luminosity.fun            | Luminosity function
E| phys.magAbs                    | Absolute magnitude
Q| phys.magAbs.bol                | Bolometric absolute magnitude
V| phys.magField                  | Magnetic field
Q| phys.mass                      | Mass
Q| phys.mass.inertiaMomentum      | Momentum of inertia or rotational inertia
Q| phys.mass.loss                 | Mass loss
Q| phys.mol                       | Molecular data
Q| phys.mol.dipole                | Molecular dipole
Q| phys.mol.dipole.electric       | Molecular electric dipole moment
Q| phys.mol.dipole.magnetic       | Molecular magnetic dipole moment
Q| phys.mol.dissociation          | Molecular dissociation
Q| phys.mol.formationHeat         | Formation heat for molecules
Q| phys.mol.quadrupole            | Molecular quadrupole
Q| phys.mol.quadrupole.electric   | Molecular electric quadrupole moment
S| phys.mol.rotation              | Molecular rotation
S| phys.mol.vibration             | Molecular vibration
S| phys.particle                  | Related to physical particles
S| phys.particle.neutrino         | Related to neutrino
S| phys.particle.neutron          | Related to neutron
S| phys.particle.proton           | Related to proton
S| phys.particle.alpha            | Related to alpha particle
S| phys.phaseSpace                | Related to phase space
E| phys.polarization              | Polarization degree (or percentage)
Q| phys.polarization.circular     | Circular polarization
Q| phys.polarization.linear       | Linear polarization
Q| phys.polarization.rotMeasure   | Rotation measure polarization
Q| phys.polarization.stokes       | Stokes polarization
Q| phys.polarization.stokes.I     | Stokes polarization coefficient I
Q| phys.polarization.stokes.Q     | Stokes polarization coefficient Q
Q| phys.polarization.stokes.U     | Stokes polarization coefficient U
Q| phys.polarization.stokes.V     | Stokes polarization coefficient V
Q| phys.potential                 | Potential (electric, gravitational, etc)
Q| phys.pressure                  | Pressure
Q| phys.recombination.coeff       | Recombination coefficient
Q| phys.refractIndex              | Refraction index
Q| phys.size                      | Linear size, length (not angular)
Q| phys.size.axisRatio            | Axis ratio (a/b) or (b/a)
Q| phys.size.diameter             | Diameter
Q| phys.size.radius               | Radius
Q| phys.size.smajAxis             | Linear semi major axis
Q| phys.size.sminAxis             | Linear semi minor axis
Q| phys.size.smedAxis             | Linear semi median axis for 3D ellipsoids
Q| phys.temperature               | Temperature
Q| phys.temperature.effective     | Effective temperature
Q| phys.temperature.electron      | Electron temperature
Q| phys.transmission              | Transmission (of filter, instrument, ...)
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V| phys.veloc                      | Space velocity
Q| phys.veloc.ang                  | Angular velocity
Q| phys.veloc.dispersion           | Velocity dispersion
Q| phys.veloc.escape               | Escape velocity
Q| phys.veloc.expansion            | Expansion velocity
Q| phys.veloc.microTurb            | Microturbulence velocity
Q| phys.veloc.orbital              | Orbital velocity
Q| phys.veloc.pulsat               | Pulsational velocity
Q| phys.veloc.rotat                | Rotational velocity
Q| phys.veloc.transverse           | Transverse / tangential velocity
S| phys.virial                     | Related to virial quantities (mass, radius, ...)
Q| phys.volume                     | Volume (in cubic units)
Q| pos                             | Position and coordinates
Q| pos.angDistance                 | Angular distance, elongation
Q| pos.angResolution               | Angular resolution
Q| pos.az                          | Position in alt-azimuth frame
Q| pos.az.alt                      | Alt-azimuth altitude
Q| pos.az.azi                      | Alt-azimuth azimuth
Q| pos.az.zd                       | Alt-azimuth zenith distance
S| pos.barycenter                  | Barycenter
S| pos.bodyrc                      | Body related coordinates
Q| pos.bodyrc.alt                  | Body related coordinate (altitude on the body)
Q| pos.bodyrc.lat                  | Body related coordinate (latitude on the body)
Q| pos.bodyrc.lon                  | Body related coordinate (longitude on the body)
S| pos.cartesian                   | Cartesian (rectangular) coordinates
Q| pos.cartesian.x                 | Cartesian coordinate along the x-axis
Q| pos.cartesian.y                 | Cartesian coordinate along the y-axis
Q| pos.cartesian.z                 | Cartesian coordinate along the z-axis
S| pos.centroid                    | Related to the centroid of a measure.
S| pos.cmb                         | Cosmic Microwave Background reference frame
Q| pos.dirCos                      | Direction cosine
V| pos.distance                    | Linear distance
S| pos.earth                       | Coordinates related to Earth
Q| pos.earth.altitude              | Altitude, height on Earth  above sea level
Q| pos.earth.lat                   | Latitude on Earth
Q| pos.earth.lon                   | Longitude on Earth
S| pos.ecliptic                    | Ecliptic coordinates
Q| pos.ecliptic.lat                | Ecliptic latitude
Q| pos.ecliptic.lon                | Ecliptic longitude
S| pos.eop                         | Earth orientation parameters
Q| pos.ephem                       | Ephemeris
Q| pos.eq                          | Equatorial coordinates
Q| pos.eq.dec                      | Declination in equatorial coordinates
Q| pos.eq.ha                       | Hour-angle
Q| pos.eq.ra                       | Right ascension in equatorial coordinates
Q| pos.eq.spd                      | South polar distance in equatorial coordinates
S| pos.errorEllipse                | Positional error ellipse
Q| pos.frame                       | Reference frame used for positions
S| pos.galactic                    | Galactic coordinates
Q| pos.galactic.lat                | Latitude in galactic coordinates
Q| pos.galactic.lon                | Longitude in galactic coordinates
S| pos.galactocentric              | Galactocentric coordinate system
S| pos.geocentric                  | Geocentric coordinate system
Q| pos.healpix                     | Hierarchical Equal Area IsoLatitude Pixelization
S| pos.heliocentric                | Heliocentric position coordinate (solar system bodies)
Q| pos.HTM                         | Hierarchical Triangular Mesh
S| pos.lambert                     | Lambert projection
S| pos.lg                          | Local Group reference frame
S| pos.lsr                         | Local Standard of Rest reference frame
Q| pos.lunar                       | Lunar coordinates
Q| pos.lunar.occult                | Occultation by lunar limb
Q| pos.nutation                    | Nutation (of a body)
Q| pos.outline                     | Set of points outlining a region (contour)
Q| pos.parallax                    | Parallax
Q| pos.parallax.dyn                | Dynamical parallax
Q| pos.parallax.phot               | Photometric parallaxes
Q| pos.parallax.spect              | Spectroscopic parallax
Q| pos.parallax.trig               | Trigonometric parallax
Q| pos.phaseAng                    | Phase angle, e.g. elongation of earth from sun as seen from a third celestial
object
V| pos.pm                          | Proper motion
Q| pos.posAng                      | Position angle of a given vector
V| pos.precess                     | Precession (in equatorial coordinates)
S| pos.supergalactic               | Supergalactic coordinates
Q| pos.supergalactic.lat           | Latitude in supergalactic coordinates
Q| pos.supergalactic.lon           | Longitude in supergalactic coordinates
P| pos.wcs                         | WCS keywords
P| pos.wcs.cdmatrix                | WCS CDMATRIX
P| pos.wcs.crpix                   | WCS CRPIX
P| pos.wcs.crval                   | WCS CRVAL
P| pos.wcs.ctype                   | WCS CTYPE
P| pos.wcs.naxes                   | WCS NAXES
P| pos.wcs.naxis                   | WCS NAXIS
P| pos.wcs.scale                   | WCS scale or scale of an image
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Q| spect                        | Spectroscopy
Q| spect.binSize                | Spectral bin size
S| spect.continuum              | Continuum spectrum
Q| spect.dopplerParam           | Doppler parameter b
E| spect.dopplerVeloc           | Radial velocity, derived from the shift of some spectral feature
E| spect.dopplerVeloc.opt       | Radial velocity derived from a wavelength shift using the optical convention
E| spect.dopplerVeloc.radio     | Radial velocity derived from a frequency shift using the radio convention
E| spect.index                  | Spectral index
S| spect.line                   | Spectral line
E| spect.line.asymmetry         | Line asymmetry
E| spect.line.broad             | Spectral line broadening
Q| spect.line.broad.Stark       | Stark line broadening coefficient
E| spect.line.broad.Zeeman      | Zeeman broadening
E| spect.line.eqWidth           | Line equivalent width
E| spect.line.intensity         | Line intensity
E| spect.line.profile           | Line profile
Q| spect.line.strength          | Spectral line strength S
E| spect.line.width             | Spectral line full width half maximum
Q| spect.resolution             | Spectral (or velocity) resolution
S| src                          | Observed source viewed on the sky
S| src.calib                    | Calibration source
S| src.calib.guideStar          | Guide star
Q| src.class                    | Source classification (star, galaxy, cluster, comet, asteroid )
Q| src.class.color              | Color classification
Q| src.class.distance           | Distance class e.g. Abell
Q| src.class.luminosity         | Luminosity class
Q| src.class.richness           | Richness class e.g. Abell
Q| src.class.starGalaxy         | Star/galaxy discriminator, stellarity index
Q| src.class.struct             | Structure classification e.g. Bautz-Morgan
Q| src.density                  | Density of sources
Q| src.ellipticity              | Source ellipticity
Q| src.impactParam              | Impact parameter
Q| src.morph                    | Morphology structure
Q| src.morph.param              | Morphological parameter
Q| src.morph.scLength           | Scale length for a galactic component (disc or bulge)
Q| src.morph.type               | Hubble morphological type (galaxies)
S| src.net                      | Qualifier indicating that a quantity (e.g. flux) is background subtracted
rather than total
Q| src.orbital                  | Orbital parameters
Q| src.orbital.eccentricity     | Orbit eccentricity
Q| src.orbital.inclination      | Orbit inclination
Q| src.orbital.meanAnomaly      | Orbit mean anomaly
Q| src.orbital.meanMotion       | Mean motion
Q| src.orbital.node             | Ascending node
Q| src.orbital.periastron       | Periastron
Q| src.orbital.Tisserand        | Tisserand parameter (generic)
Q| src.orbital.TissJ            | Tisserand parameter with respect to Jupiter
Q| src.redshift                 | Redshift
Q| src.redshift.phot            | Photometric redshift
Q| src.sample                   | Sample
Q| src.spType                   | Spectral type MK
Q| src.var                      | Variability of source
E| src.var.amplitude            | Amplitude of variation
Q| src.var.index                | Variability index
Q| src.var.pulse                | Pulse
Q| stat                         | Statistical parameters
Q| stat.asymmetry               | Measure of asymmetry
P| stat.correlation             | Correlation between two parameters
P| stat.covariance              | Covariance between two parameters
P| stat.error                   | Statistical error
P| stat.error.sys               | Systematic error
Q| stat.filling                 | Filling factor (volume, time, ...)
Q| stat.fit                     | Fit
P| stat.fit.chi2                | Chi2
P| stat.fit.dof                 | Degrees of freedom
P| stat.fit.goodness            | Goodness or significance of fit
S| stat.fit.omc                 | Observed minus computed
Q| stat.fit.param               | Parameter of fit
P| stat.fit.residual            | Residual fit
Q| stat.Fourier                 | Fourier coefficient
Q| stat.Fourier.amplitude       | Amplitude of Fourier coefficient
S| stat.fwhm                    | Full width at half maximum
S| stat.interval                | Generic interval between two limits (defined as a pair of values)
P| stat.likelihood              | Likelihood
S| stat.max                     | Maximum or upper limit
S| stat.mean                    | Mean, average value
S| stat.median                  | Median value
S| stat.min                     | Minimum or lowest limit
Q| stat.param                   | Parameter
Q| stat.probability             | Probability
P| stat.rank                    | Rank or order in list of sorted values
P| stat.rms                     | Root mean square as square root of sum of squared values or quadratic mean
P| stat.snr                     | Signal to noise ratio
P| stat.stdev                   | Standard deviation as the square root of the variance
```

```
S| stat.uncalib                    | Qualifier of a generic uncalibrated quantity
Q| stat.value                      | Miscellaneous value
P| stat.variance                   | Variance
P| stat.weight                     | Statistical weight
Q| time                            | Time, generic quantity in units of time or date
Q| time.age                        | Age
Q| time.creation                   | Creation time/date (of dataset, file, catalogue,...)
Q| time.crossing                   | Crossing time
Q| time.duration                   | Interval of time describing the duration of a generic event or phenomenon
Q| time.end                        | End time/date of a generic event
Q| time.epoch                      | Instant of time related to a generic event (epoch, date, Julian date, time
stamp/tag,...)
Q| time.equinox                    | Equinox
Q| time.interval                   | Time interval, time-bin, time elapsed between two events, not the duration of
an event
Q| time.lifetime                   | Lifetime
Q| time.period                     | Period, interval of time between the recurrence of phases in a periodic
phenomenon
Q| time.period.revolution          | Period of revolution of a body around a primary one (similar to year)
Q| time.period.rotation            | Period of rotation of a body around its axis (similar to day)
Q| time.phase                      | Phase, position within a period
Q| time.processing                 | A time/date associated with the processing of data
Q| time.publiYear                  | Publication year
Q| time.relax                      | Relaxation time
Q| time.release                    | The time/date data is available to the public
Q| time.resolution                 | Time resolution
Q| time.scale                      | Timescale
Q| time.start                      | Start time/date of generic event
```