Explanation of Column Headings in Tables of Tidal Analysis Produced by T_TIDE

Table headings for pressure

tide: tidal constituent
freq: frequency (cycles/hour)
amp: amplitude of constituent (cm)
amp_err: estimate of amplitude error (cm)
pha: tidal phase (degrees)
pha_err: estimate of phase error (degrees)
snr: signal to noise ratio

Table headings for current

tide: tidal constituent
freq: frequency (cycles/hour)
major: major axis of tidal ellipse (for current observations) (cm/s)
emaj: error estimate for major axis (cm/s)
minor: minor axis of tidal ellipse (cm/s)
emin: error estimate for minor axis (cm/s)
inc: inclination of major axis (counter clockwise from east) (degrees)
einc: error estimate for inclination (degrees)
pha: phase of at time of major axis (degrees)
epha: error estimate of phase (degrees)
snr: signal to noise ratio