**Data Release 9:** Bzowski et al. 2015, *Interstellar Neutral Helium in the Heliosphere from IBEX Observations. I. Mach number of the flow, velocity vector, and temperature from the first*

*six years of measurements*

**File name:** covariance\_XXXX.txt

**File description:** Covariance matrix of inflow parameters (ecliptic longitude [deg], ecliptic latitude [deg], temperature [10^3 K], speed [km/s]) obtained from fitting the parameters to data set XXXX, where XXXX=2009, 2010, 2011, 2012, 2013, 2014 for separate seasons, and XXX=Global for a global fit.

**File contents:** Entries of the inflow parameters covariance matrices.

**Author:** Pawel Swaczyna, Space Research Centre of the Polish Academy of Sciences, Warsaw, Poland

**Contact:** pswaczyna@cbk.waw.pl