The folders contain the results of combined empirical-physical retracking in the following format.

|  |  |
| --- | --- |
| Column | Product |
| 1 | Latitude |
| 2 | Longitude |
| 3 | Time |
| 4 | Combined Physical – Empirical Retracked SSHA |
| 5 | Primary Peak Threshold Retracked SSHA |
| 6 | ESA Retracked SSHA |
| 7 | Mean Sea Surface / Geoid |
| 8 | Sum of all range corrections except Mean Sea Surface / Geoid |
| 9 | Ocean Tide Correction |
| 10 | Retracker Type Flag for the combined Physical-Empirical Retracked SSHA  1 for SAMOSA3-A Ocean Retracker  2 for SAMOSA3-A Lead Retracker  3 for Primary Peak Threshold Retracker  NaN for missing points |
|  |  |

The folder LOTUS\_OUTPUT contains the results for the area (75 N – 85 N) and ( 0 – 40 E) for the year 2012.

The folder TRACKS\_OUTPUT contains the results for 8 long tracks from 2011, 2012 and 2013.