GSICS Plotting Tool
User Guide

Configure Plot
Select from available options in selected GSICS Collaboration Server.

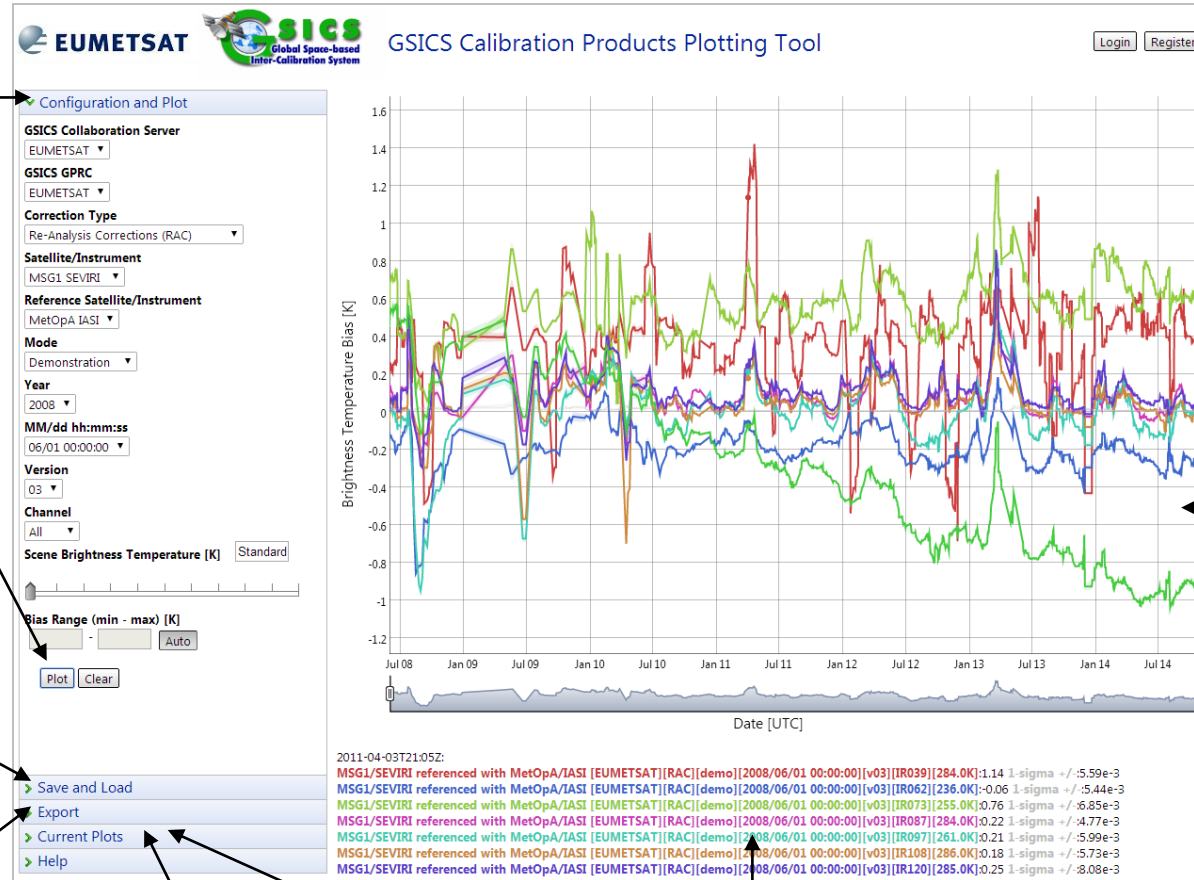Standard scene brightness temperature is loaded for every channel.

Plot
Plot selected configuration (over current graph, if any).
Click "Clear" to delete current graph.

Load Saved Plot
Load selected saved plot.
Click "Remove Selected" to delete selected user saved plot.
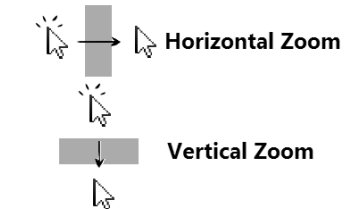Click "Remove All" to delete all user saved plots.

Save/Export Plot
Enter a name and click "Save" to save current plot (after login).
Click "Export as PNG" to export it as an image.
Click "Get Plot URL" to get the URL to directly access this plot

Toggle Plots Visibility
Show/hide existing plots on the current graph.

Download Datasets
Download NetCDF datasets being plotted.

Plot Legend
Show the value of the plots on the time instant where the mouse pointer is over.

Register/Login/Logout
Click "Register" for new user.
Click "Login" to login.
Click "Logout" to logout.

Horizontal Zoom

Vertical Zoom

Graph
Interactive graph showing the plots the user has requested.

Select Time Range
Modify the time range of the current graph.

Compatible with latest versions of modern web browsers (in IE6-8 notably slower)

EUMETSAT — GSICS Calibration Products Plotting Tool — Login Register

Configuration and Plot

GSICS Collaboration Server
EUMETSAT ▾

GSICS GPRC
EUMETSAT ▾

Correction Type
Re-Analysis Corrections (RAC) ▾

Satellite/Instrument
MSG1 SEVIRI ▾

Reference Satellite/Instrument
MetOpA IASI ▾

Mode
Demonstration ▾

Year
2008 ▾

MM/dd hh:mm:ss
06/01 00:00:00 ▾

Version
03 ▾

Channel
All ▾

Scene Brightness Temperature [K]   Standard

Bias Range (min - max) [K]
___ - ___   Auto

Plot   Clear

> Save and Load
> Export
> Current Plots
> Help

2011-04-03T21:05Z:
MSG1/SEVIRI referenced with MetOpA/IASI [EUMETSAT][RAC][demo][2008/06/01 00:00:00][v03][IR039][284.0K]:1.14 1-sigma +/-:5.59e-3
MSG1/SEVIRI referenced with MetOpA/IASI [EUMETSAT][RAC][demo][2008/06/01 00:00:00][v03][IR062][236.0K]:-0.06 1-sigma +/-:5.44e-3
MSG1/SEVIRI referenced with MetOpA/IASI [EUMETSAT][RAC][demo][2008/06/01 00:00:00][v03][IR073][255.0K]:0.76 1-sigma +/-:6.85e-3
MSG1/SEVIRI referenced with MetOpA/IASI [EUMETSAT][RAC][demo][2008/06/01 00:00:00][v03][IR087][284.0K]:0.22 1-sigma +/-:4.77e-3
MSG1/SEVIRI referenced with MetOpA/IASI [EUMETSAT][RAC][demo][2008/06/01 00:00:00][v03][IR097][261.0K]:0.21 1-sigma +/-:5.99e-3
MSG1/SEVIRI referenced with MetOpA/IASI [EUMETSAT][RAC][demo][2008/06/01 00:00:00][v03][IR108][286.0K]:0.18 1-sigma +/-:5.73e-3
MSG1/SEVIRI referenced with MetOpA/IASI [EUMETSAT][RAC][demo][2008/06/01 00:00:00][v03][IR120][285.0K]:0.25 1-sigma +/-:8.08e-3

Brightness Temperature Bias [K] — Date [UTC]