



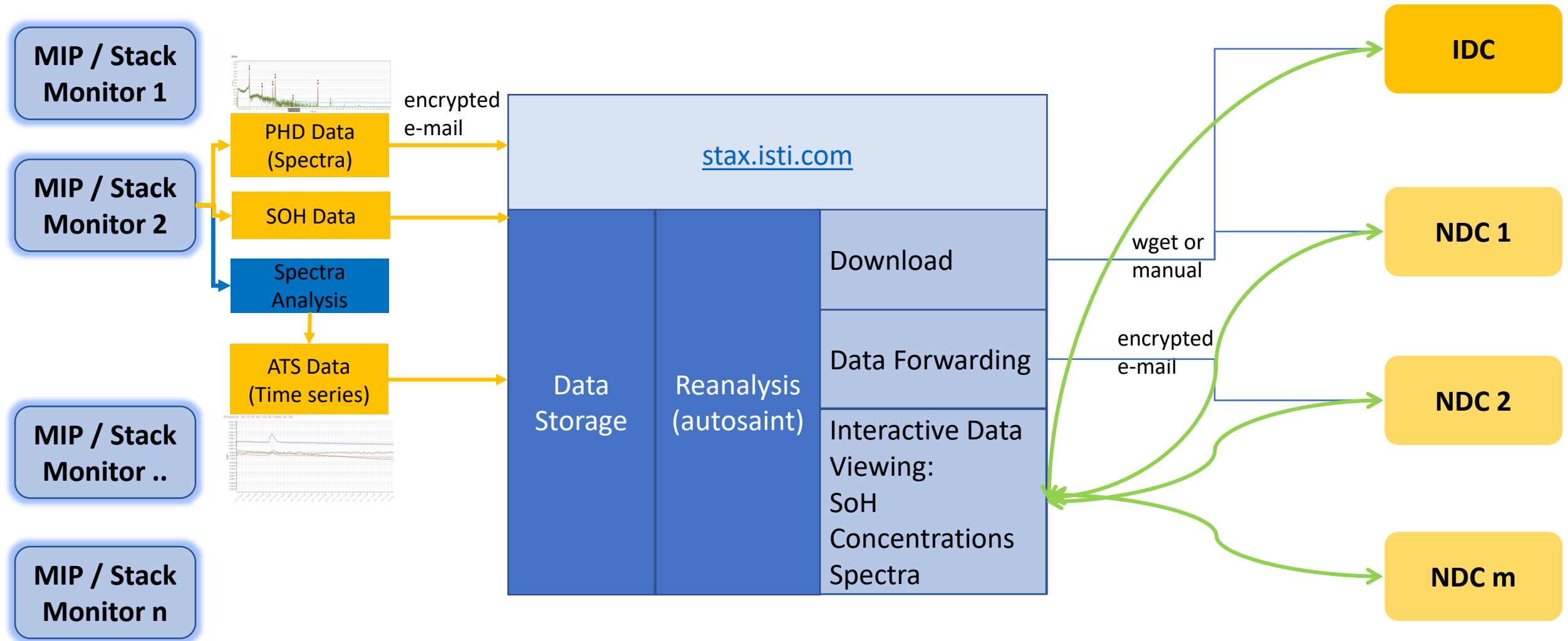
STAX project:

Data processing and data analysis

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STAX network configuration



STAX
v. 2.0.118

Received

Facilities

Dashboard

Data Charts

SOH Charts

Alerts

Users

Settings

mauer

Logout

Received files

Name	Type	Message ID	Processed	Station	Error	Created at ↓	Updated at
BES01__66332_PHD_2020_05_11T0...	PHD	66332	Yes	BES01		11/05/2020 08:55:46	11/05/2020 08:55:59
BES01__66331_SOH_2020_05_11T...	SOH	66331	Yes	BES01		11/05/2020 08:55:45	11/05/2020 08:55:59
BES01__66330_PHD_2020_05_11T0...	PHD	66330	Yes	BES01		11/05/2020 08:55:45	11/05/2020 08:55:46
BES01__66329_PHD_2020_05_11T0...	PHD	66329	Yes	BES01		11/05/2020 08:25:45	11/05/2020 08:25:58
BES01__66328_PHD_2020_05_11T0...	PHD	66328	Yes	BES01		11/05/2020 08:25:45	11/05/2020 08:25:46
BES01__66326_PHD_2020_05_11T0...	PHD	66326	Yes	BES01		11/05/2020 07:55:45	11/05/2020 07:55:58
BES01__66327_PHD_2020_05_11T0...	PHD	66327	Yes	BES01		11/05/2020 07:55:45	11/05/2020 07:55:46
BES01__66325_PHD_2020_05_11T0...	PHD	66325	Yes	BES01		11/05/2020 07:25:45	11/05/2020 07:25:58
BES01__66324_PHD_2020_05_11T0...	PHD	66324	Yes	BES01		11/05/2020 07:25:45	11/05/2020 07:25:46
BES01__66323_PHD_2020_05_11T0...	PHD	66323	Yes	BES01		11/05/2020 06:55:46	11/05/2020 06:55:59
BES01__66322_SOH_2020_05_11T...	SOH	66322	Yes	BES01		11/05/2020 06:55:45	11/05/2020 06:55:59
BES01__66321_PHD_2020_05_11T0...	PHD	66321	Yes	BES01		11/05/2020 06:55:45	11/05/2020 06:55:46
BES01__66320_PHD_2020_05_11T0...	PHD	66320	Yes	BES01		11/05/2020 06:25:45	11/05/2020 06:25:58
BES01__66319_PHD_2020_05_11T0...	PHD	66319	Yes	BES01		11/05/2020 06:25:45	11/05/2020 06:25:46
BES01__66318_PHD_2020_05_11T0...	PHD	66318	Yes	BES01		11/05/2020 05:55:45	11/05/2020 05:55:58
BES01__66317_PHD_2020_05_11T0...	PHD	66317	Yes	BES01		11/05/2020 05:55:45	11/05/2020 05:55:46
BES01__66316_PHD_2020_05_11T0...	PHD	66316	Yes	BES01		11/05/2020 05:25:45	11/05/2020 05:25:58
BES01__66315_PHD_2020_05_11T0...	PHD	66315	Yes	BES01		11/05/2020 05:25:45	11/05/2020 05:25:46
BES01__66314_PHD_2020_05_11T0...	PHD	66314	Yes	BES01		11/05/2020 04:55:46	11/05/2020 04:55:59
BES01__66313_SOH_2020_05_11T...	SOH	66313	Yes	BES01		11/05/2020 04:55:45	11/05/2020 04:55:58
BES01__66312_PHD_2020_05_11T0...	PHD	66312	Yes	BES01		11/05/2020 04:55:45	11/05/2020 04:55:46
BES01__66311_PHD_2020_05_11T0...	PHD	66311	Yes	BES01		11/05/2020 04:25:45	11/05/2020 04:25:58
BES01__66310_PHD_2020_05_11T0...	PHD	66310	Yes	BES01		11/05/2020 04:25:45	11/05/2020 04:25:46
BES01__66309_PHD_2020_05_11T0...	PHD	66309	Yes	BES01		11/05/2020 03:55:45	11/05/2020 03:55:58
BES01__66308_PHD_2020_05_11T0...	PHD	66308	Yes	BES01		11/05/2020 03:55:45	11/05/2020 03:55:46

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Nuclides Data View

Station: BES01

Nuclide: XE-131M XE-133 XE-133M XE-135

Start Date: 04/08/2020 Sample: 15 min

End Date: 04/16/2020 Load Data

Plot: Log Linear Line Points

Options: Zoom & Integral Pan Zoom Integral

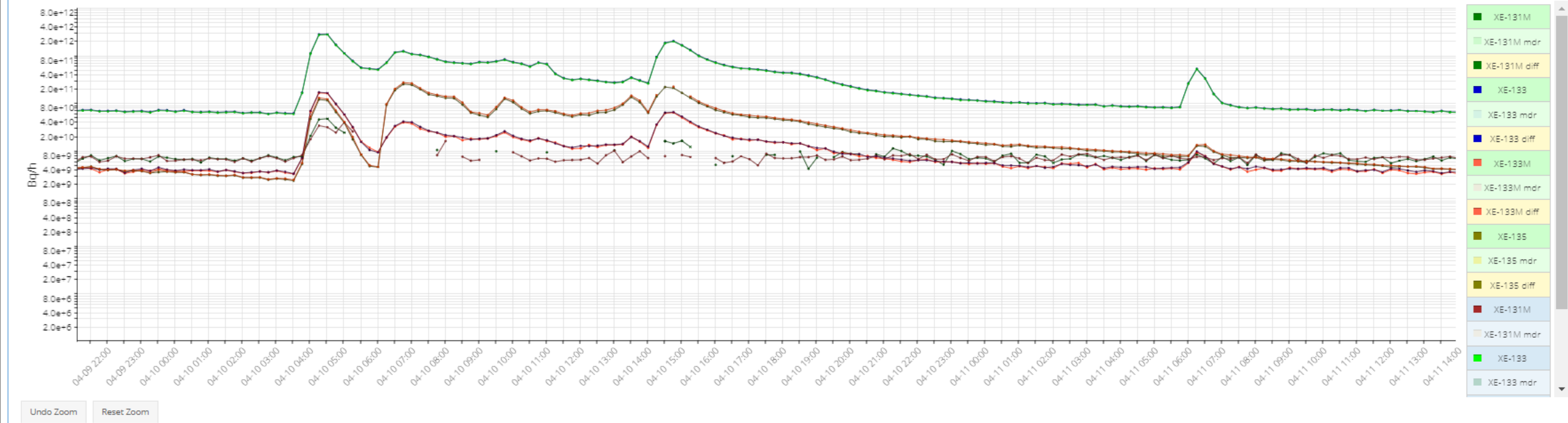
Results: STAX Autosaint Differences 3 x Error

Emissions integral for time interval 2020-04-09 21:36:08 - 2020-04-11 14:26:04

Nuclide	STAX	STAX / All	Autosaint	Autosaint...	Duration
XE-131M	2.6e+11 Bq	120 / 163	2.9e+11 Bq	146 / 163	40.8 hours
XE-133	1.5e+13 Bq	163 / 163	1.4e+13 Bq	163 / 163	40.8 hours
XE-133M	5.5e+11 Bq	163 / 163	5.7e+11 Bq	163 / 163	40.8 hours
XE-135	1.6e+12 Bq	163 / 163	1.6e+12 Bq	161 / 163	40.8 hours

Save as CSV Save as PNG

Emissions - XE-131M, XE-133, XE-133M, XE-135



Nuclides Data View

Station: BES01

Nuclide: XE-131M XE-133 XE-133M XE-135

Start Date: 04/08/2020 Sample: 15 min

End Date: 04/16/2020 Load Data

Plot: Log Linear Line Points

Options: Zoom & Integral Pan Zoom Integral

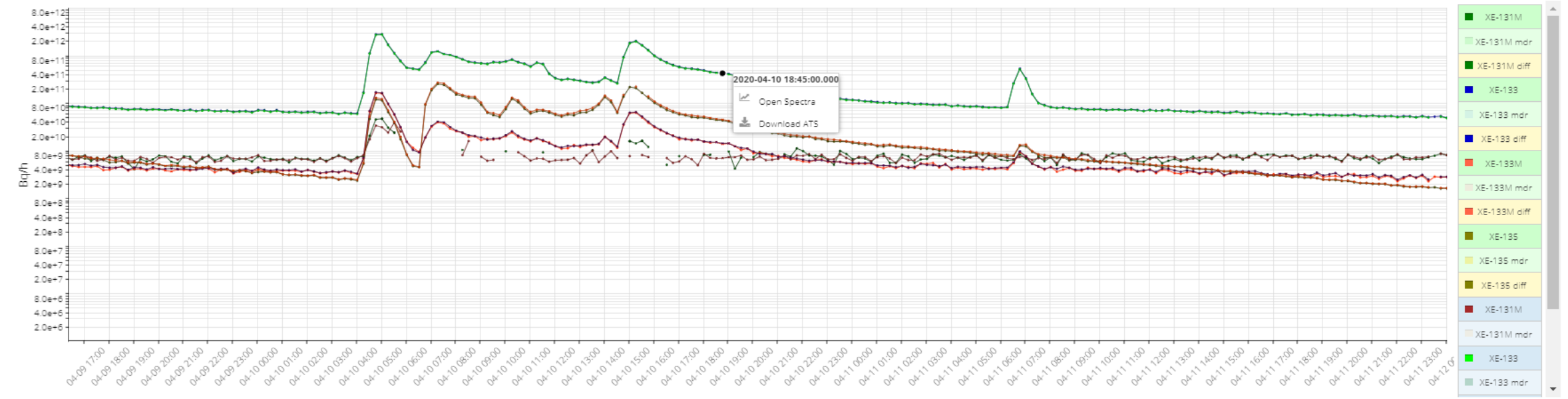
Results: STAX Autosaint Differences 3 x Error

Emissions integral for time interval 2020-04-09 16:21:45 - 2020-04-12 00:01:28

Nuclide	STAX	STAX / All	Autosaint	Autosaint...	Duration
XE-131M	3.6e+11 Bq	180 / 223	4.0e+11 Bq	205 / 223	55.7 hours
XE-133	1.6e+13 Bq	223 / 223	1.5e+13 Bq	222 / 223	55.7 hours
XE-133M	6.0e+11 Bq	223 / 223	6.2e+11 Bq	222 / 223	55.7 hours
XE-135	1.6e+12 Bq	223 / 223	1.6e+12 Bq	220 / 223	55.7 hours

Save as CSV Save as PNG

Emissions - XE-131M, XE-133, XE-133M, XE-135



Spectra Viewer - BE501_62999_PHD_2020_04_10T18_45_00.TXT

Scale: ☒ Log ☐ Linear

X Axis: ☒ Energy ☐ Channel

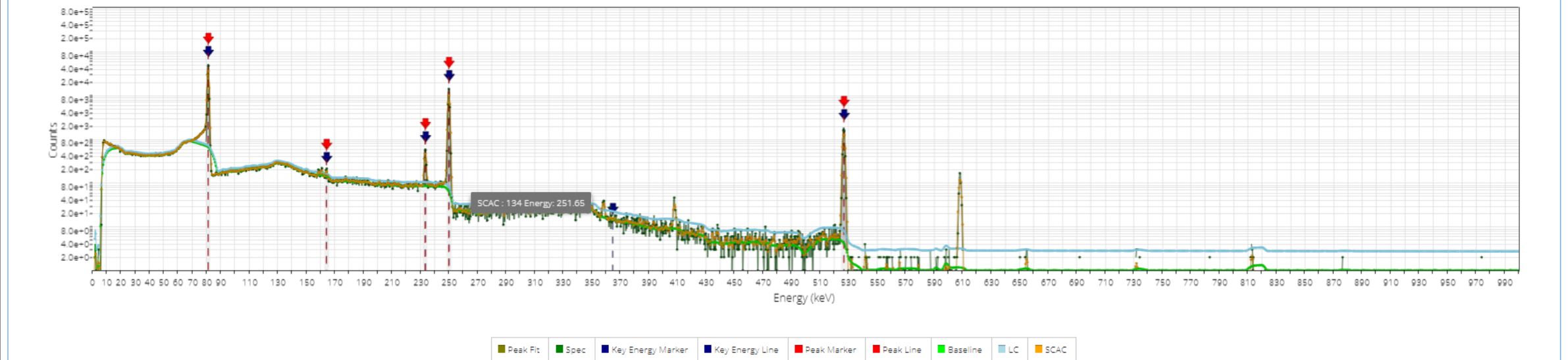
Interaction: ☒ Cross Zoom ☐ Pan Zoom ☐ Cross Hair Cursor

Zoom: ☒ X Axis Only ☐ Both Axes

Grid: ☒ On ☐ Off

[Download PHD](#)

Spectra



[Undo Zoom](#) [Reset Zoom](#)

Spectra Viewer - BE501__62999__PHD__2020_04_10T18_45_00.TXT

Scale: ☒ Log ☐ Linear

X Axis: ☒ Energy ☐ Channel

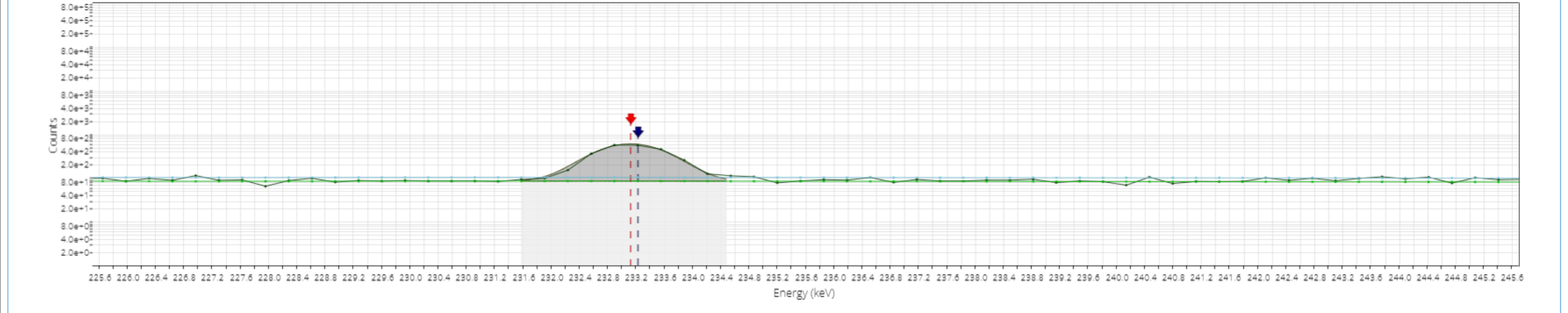
Interaction: ☒ Cross Zoom ☐ Pan Zoom ☐ Cross Hair Cursor

Zoom: ☒ X Axis Only ☐ Both Axes

Grid: ☒ On ☐ Off

[Download PHD](#)

Spectra



Peak Fit Spec Key Energy Marker Key Energy Line Peak Marker Peak Line Baseline LC SCAC

Undo Zoom Reset Zoom