INSTRU - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
1376	Task	New	Low	Acquisition de données (API générale)		14/02/2019 10:16 AM
1274	Task	New	Low	Acquisition de données (API générale)		14/02/2019 10:16 AM
3897	Task	In Progress	Low	Faire un test avec les matrices de chgt de repère/calibration mises à 1 et 0 pour reproduire le comportement du FSW <=3.2.0.24	bruno katra	06/10/2022 11:13 AM
4024	Task	New	Normal	Première version calibration python	Theo Stassen	28/07/2023 07:02 PM
4003	Task	New	Normal	MàJ du document Ground Segment Development Plan for RPWI	Laurent Mirioni	07/12/2022 05:30 PM
4001	Task	New	Normal	Adapter le code IDL d'MMS/SCM à JUICE/SCM	Laurent Mirioni	07/12/2022 07:44 AM
3619	Task	New	Normal	Répartition des tâches		01/02/2021 09:34 AM
3144	Task	New	Normal	Remove variable type inference from metadata "static DataSeriesType findDataSeriesType(const QVariantHash &metadata)"		14/02/2019 10:37 AM
2509	Task	New	Normal	Ajouter l'opération d'annulation		14/02/2019 09:59 AM
2498	Task	New	Normal	SearchBox modifie le catalogue et son attribut requête		14/02/2019 09:59 AM
2497	Task	New	Normal	Suppression d’un Evènement		14/02/2019 09:59 AM
2495	Task	New	Normal	Ajouter un Catalogue dynamique		14/02/2019 09:59 AM
2494	Task	New	Normal	Filtre les évènements		14/02/2019 09:59 AM
2493	Task	New	Normal	Widget malin et ergonomique		14/02/2019 09:59 AM
2492	Task	New	Normal	Ajout/suppression du menu File		14/02/2019 09:59 AM
2491	Task	New	Normal	Changement version sciqlop		14/02/2019 09:59 AM
2489	Task	New	Normal	Création de catalogue à partir d’intersection d’autre catalogues		14/02/2019 09:59 AM
2488	Task	New	Normal	Création de catalogue à partir d’union d’autre catalogues		14/02/2019 09:59 AM
2487	Task	New	Normal	Exporter un DB via menu contextuelle du nœud DB		14/02/2019 09:59 AM
2486	Task	New	Normal	Ajouter un DB via un menu dédié		14/02/2019 09:59 AM
2483	Task	New	Normal	Affichage d’un catalogue sur une zone		14/02/2019 09:59 AM
2482	Task	New	Normal	Suppression d’évènement		14/02/2019 09:59 AM
2480	Task	New	Normal	Le déplacement d’un évènement sur l’affichage doit entrainer la modification de l’évènement depuis l’inspecteur		14/02/2019 09:59 AM
2479	Task	New	Normal	Suppression des catalogues décochées		14/02/2019 09:59 AM
2478	Task	New	Normal	Affichage des catalogues cochées		14/02/2019 09:59 AM
2477	Task	New	Normal	L’affichage utilise les évènements/catalogues dans leur état modifié		14/02/2019 09:59 AM
2476	Task	New	Normal	Ajout de la roue et de son sous menu lié au catalogue		14/02/2019 09:59 AM
2455	Task	New	Normal	Mauvaise synchronisation entre deux graphes		14/02/2019 09:59 AM
2448	Task	New	Normal	SearchBox modifie le catalogue et son attribut requête		14/02/2019 09:59 AM
2444	Task	New	Normal	Actions « Empty Trash » depuis menu contextuel		14/02/2019 09:59 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
2443	Task	New	Normal	Afficher le nombre d'Evènement dedans depuis le nœud		14/02/2019 09:59 AM
2442	Task	New	Normal	Restauration d'un Evènement		14/02/2019 09:59 AM
2441	Task	New	Normal	Suppression de tous les Evènements		14/02/2019 09:59 AM
2440	Task	New	Normal	Suppression d'un Evènement		14/02/2019 09:59 AM
2439	Task	New	Normal	Ajout d'un Evènement		14/02/2019 09:59 AM
2390	Task	New	Normal	Mauvaise représentation Y des spectrogrammes		14/02/2019 09:59 AM
2251	Task	New	Normal	Amélioration du drop sur un graphe existant		14/02/2019 09:59 AM
2238	Task	New	Normal	Zoom sur l'axe Y d'un spectrogramme		14/02/2019 09:59 AM
2222	Task	New	Normal	Drop d'évènements dans la visu		14/02/2019 09:59 AM
2214	Task	New	Normal	Diff de catalogue		14/02/2019 09:59 AM
2165	Task	New	Normal	Drop de produits dans la visu		14/02/2019 09:59 AM
2118	Task	New	Normal	Intégrer le nouveau format JSON		14/02/2019 09:59 AM
2117	Task	New	Normal	Identifier un trou de donnée		14/02/2019 09:59 AM
2110	Task	New	Normal	Test fonctionnelles AMDA aléatoire		14/02/2019 09:59 AM
2103	Task	New	Normal	Affiner les étapes de téléchargement de la progress bar		14/02/2019 09:59 AM
2102	Task	New	Normal	Vérifier le paramétrage de la synchronisation		14/02/2019 09:59 AM
2083	Task	New	Normal	Widget de configuration du mock		14/02/2019 09:59 AM
2082	Task	New	Normal	Mock rampe		14/02/2019 09:59 AM
2081	Task	New	Normal	Sciqlop sur MAC		14/02/2019 09:59 AM
2061	Task	New	Normal	design + implementation sélection temps versus orbit		14/02/2019 09:59 AM
2060	Task	New	Normal	Settings plot par défaut + ergonomie (axes, légendes..)		14/02/2019 09:59 AM
2059	Task	New	Normal	debug/feedback curseurs zones		14/02/2019 09:59 AM
2058	Task	New	Normal	Design et implementation curseurs/zone dans les plots		14/02/2019 09:59 AM
2057	Task	New	Normal	feedback debug GUI catalog		14/02/2019 09:59 AM
2056	Task	New	Normal	implémentation du GUI catalog		14/02/2019 09:59 AM
2055	Task	New	Normal	design GUI catalog		14/02/2019 09:59 AM
2054	Task	New	Normal	feedback/debug spectro		14/02/2019 09:59 AM
2052	Task	New	Normal	layout dynamique des plots		14/02/2019 09:59 AM
2051	Task	New	Normal	debug/feedback backend catalog		14/02/2019 09:59 AM
2050	Task	New	Normal	implémentation du backend catalog		14/02/2019 09:59 AM
2049	Task	New	Normal	design backend catalog		14/02/2019 09:59 AM
2048	Task	New	Normal	Drag and Drop		14/02/2019 09:59 AM
2047	Task	New	Normal	test import/export VOtable	Laurent Mirioni	14/02/2019 09:59 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
2046	Task	New	Normal	arbre JSON	Laurent Mirioni	14/02/2019 09:59 AM
1948	Task	New	Normal	Lancer l'annulation de la requête en cas de timeout de débit		14/02/2019 10:16 AM
1947	Task	New	Normal	Mettre en place un timeout lié à la perte de débit		14/02/2019 10:16 AM
1880	Task	New	Normal	Révision de la conception du doc API		14/02/2019 10:16 AM
1677	Task	New	Normal	Création d'une zone de visualisation depuis l'arborescence de données (menu)		14/02/2019 10:16 AM
1589	Task	New	Normal	Regarder lcov sous windows		14/02/2019 10:16 AM
873	Task	New	Normal	Prévoir un test où l'on vérifie la superposition des masques RW + FBINS	bruno katra	30/12/2016 04:35 PM
704	Task	New	Normal	Readme in QLop soure code		14/02/2019 10:16 AM
697	Task	New	Normal	LFR technical specification updates related to FSW-R3+	Alexis Jeandet	22/06/2018 05:24 PM
674	Task	New	Normal	code comments		14/02/2019 10:16 AM
492	Task	New	Normal	Implementation Timing LFR	Veronique bouzid	21/09/2015 09:53 AM
398	Task	New	Normal	Utilisez le script periodicity.py sur les tests de Gerald	Veronique bouzid	25/05/2015 11:08 AM
126	Task	New	Normal	Fill the feature page	Alexis Jeandet	23/04/2014 08:42 AM
15	Task	New	Normal	Taux de remplissage des FIFOs du waveform picker	Jean-Christophe Pellion	03/12/2013 10:10 AM
4267	Task	In Progress	Normal	Creation of a visual documentation of the code	Theo Stassen	09/02/2024 06:47 PM
4157	Task	In Progress	Normal	Create interactive version of quicklook, to analyse cdf data	Theo Stassen	18/09/2023 02:02 PM
4115	Task	In Progress	Normal	Mise à jour DP R3.3 suite à émission des RIDS par le CNES	bruno katra	08/08/2023 03:00 PM
4089	Task	In Progress	Normal	ConfigHandler modularity implementation	Theo Stassen	17/05/2023 05:03 PM
4067	Task	In Progress	Normal	Create Calibrate CDF function	Theo Stassen	11/04/2023 03:09 PM
4029	Task	In Progress	Normal	Extract and export cdf file	Theo Stassen	15/02/2023 04:54 PM
3991	Task	In Progress	Normal	Mise en place d'un protocole de test pour la validation de la correction du bug sur le moyennage des SM à F0 et F1	bruno katra	14/12/2022 12:54 PM
3877	Task	In Progress	Normal	Matrices de passage par défaut pour les ASM : à valider	Alexis Jeandet	11/03/2022 06:55 PM
3613	Task	In Progress	Normal	Liste du matériel/logiciel	joel moutoussamy	23/01/2021 05:30 PM
3612	Task	In Progress	Normal	Analyse du cahier des charges	joel moutoussamy	23/01/2021 05:27 PM
2109	Task	In Progress	Normal	MAJ Test fonctionnelles AMDA		14/02/2019 09:59 AM
2108	Task	In Progress	Normal	Test unitaires complémentaires		14/02/2019 09:59 AM
2089	Task	In Progress	Normal	Indiquer pour une variable son état d'acquisition		14/02/2019 09:59 AM
2044	Task	In Progress	Normal	spectro notebook	Laurent Mirioni	14/02/2019 09:59 AM
1851	Task	In Progress	Normal	Arranger les labels de temps pour plus de précisions		14/02/2019 10:16 AM
1273	Task	In Progress	Normal	Lecture du squelette (API générale)		14/02/2019 10:16 AM
663	Task	In Progress	Normal	Improve filter performance in space data tree		14/02/2019 10:16 AM
228	Task	In Progress	Normal	DECIMATION	Jean-Christophe Pellion	05/06/2015 03:25 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
20	Task	In Progress	Normal	Version de la grlib ft	Vincent Leray	04/06/2015 03:45 PM
16	Task	In Progress	Normal	Documentation système du module Spectral Matrices"	Jean-Christophe Pellion	10/02/2015 04:28 PM
4365	Task	Resolved	Normal	Annual Report writing	Theo Stassen	23/04/2024 03:24 PM
4364	Task	Resolved	Normal	Benchmarking of the code execution for really big files	Theo Stassen	23/04/2024 03:22 PM
4363	Task	Resolved	Normal	Resolve massive problem of performance for SID 2 long files calibration and plot code	Theo Stassen	23/04/2024 03:22 PM
4362	Task	Resolved	Normal	Meeting with Alessandro on the calibration results	Theo Stassen	23/04/2024 03:18 PM
4361	Task	Resolved	Normal	Produce and test the creation of big quicklooks with calibrated data	Theo Stassen	23/04/2024 03:18 PM
4360	Task	Resolved	Normal	Create new file prepare_data_for_plot which will handle completely the preparation of data before plotting	Theo Stassen	23/04/2024 03:16 PM
4347	Task	Resolved	Normal	Add the temperature waveform to plot_data, as part of the default quicklook plot	Theo Stassen	08/04/2024 04:49 PM
4346	Task	Resolved	Normal	Complete reshape of the method to give and prepare data for plot data	Theo Stassen	08/04/2024 04:43 PM
4345	Task	Resolved	Normal	major change : all the extracted content is now in a dict "input_content"	Theo Stassen	08/04/2024 04:34 PM
4344	Task	Resolved	Normal	Test the extract of temperatures data	Theo Stassen	08/04/2024 04:32 PM
4343	Task	Resolved	Normal	Search different support data (temperatures, reaction wheels, etc)	Theo Stassen	08/04/2024 04:31 PM
4330	Task	Resolved	Normal	Reshape the write log part, with traceback printing, with log name gestion, log message levels, log level variable, etc	Theo Stassen	21/03/2024 03:00 PM
4328	Task	Resolved	Normal	Research to find a standardisation system for logging, and experiments	Theo Stassen	21/03/2024 03:01 PM
4327	Task	Resolved	Normal	Resolve the problem concerning SID3 2024 extraction	Theo Stassen	21/03/2024 02:37 PM
4326	Task	Resolved	Normal	Resolve the problem concerning cdfs epoch extraction for 2024	Theo Stassen	21/03/2024 02:36 PM
4325	Task	Resolved	Normal	Generate a directory with quicklooks of all cdfs from 2023/2024	Theo Stassen	21/03/2024 12:47 PM
4311	Task	Resolved	Normal	Develop a little code that for all cdfs in one dir, make a table summarizing their content and quicklook them	Theo Stassen	23/02/2024 07:00 PM
4310	Task	Resolved	Normal	Improve the GUI by adding a embedded window containing the print content	Theo Stassen	23/02/2024 06:57 PM
4309	Task	Resolved	Normal	Find how to force the documentation to trigger error even for warnings	Theo Stassen	23/02/2024 06:56 PM
4308	Task	Resolved	Normal	Change the way the datetimes are corrected	Theo Stassen	23/02/2024 06:55 PM
4307	Task	Resolved	Normal	Clean and simplify the config files	Theo Stassen	23/02/2024 06:54 PM
4306	Task	Resolved	Normal	Improve and simplify some parameters calls and use	Theo Stassen	23/02/2024 06:53 PM
4305	Task	Resolved	Normal	Creation of a table documenting all parameters that can be set by the user, with default value and location	Theo Stassen	23/02/2024 06:52 PM
4287	Task	Resolved	Normal	Add of some modularisation in parameters	Theo Stassen	23/02/2024 06:51 PM
4286	Task	Resolved	Normal	Update sphinx documentation for the new code organisation + modifications done when doing the pdf doc	Theo Stassen	09/02/2024 06:56 PM
4284	Task	Resolved	Normal	Modify the code to be coherent in physical units	Theo Stassen	09/02/2024 06:53 PM
4283	Task	Resolved	Normal	Test the different SID, gather infos from the test, and cross infos with LFR manual	Theo Stassen	09/02/2024 06:51 PM
4282	Task	Resolved	Normal	Create pdf user documentation (Three first iterations)	Theo Stassen	09/02/2024 06:49 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
4268	Task	Resolved	Normal	Make the writing and initialization parts separated from the others	Theo Stassen	19/01/2024 07:06 PM
4266	Task	Resolved	Normal	Research for a method to easily and beautifuly document visually the code structure	Theo Stassen	19/01/2024 07:02 PM
4265	Task	Resolved	Normal	Add a system that allows to handle data without the need to compute their spectra	Theo Stassen	19/01/2024 07:00 PM
4262	Task	Resolved	Normal	Add multiple pytests (init, extract, display)	Theo Stassen	12/01/2024 06:46 PM
4261	Task	Resolved	Normal	Discover of pytest and add to pre commit hooks	Theo Stassen	12/01/2024 06:46 PM
4260	Task	Resolved	Normal	Add documentation handle in pre commit hooks	Theo Stassen	12/01/2024 06:45 PM
4258	Task	Resolved	Normal	Creation of a ruff pre commit hook	Theo Stassen	12/01/2024 06:44 PM
4257	Task	Resolved	Normal	Discovering of the Ruff linter and formatter+ experiments	Theo Stassen	09/01/2024 06:38 PM
4256	Task	Resolved	Normal	Gathering and analysis of all remaining open tasks	Theo Stassen	09/01/2024 06:37 PM
4245	Task	Resolved	Normal	Change the code from pyenv environnement to poetry environment	Theo Stassen	06/12/2023 02:23 PM
4244	Task	Resolved	Normal	Bug solving for spectrum computation problems	Theo Stassen	06/12/2023 02:20 PM
4243	Task	Resolved	Normal	Documentation update, especially following the reorganisation of the python script use and the rework of the doc root	Theo Stassen	06/12/2023 02:19 PM
4242	Task	Resolved	Normal	Documentation improvements following the professional training	Theo Stassen	06/12/2023 02:18 PM
4241	Task	Resolved	Normal	Software exploration for documentation tools following the professional training.	Theo Stassen	06/12/2023 02:17 PM
4240	Task	Resolved	Normal	Professional training about the distribution (and learn of automatisation tools) of python application	Theo Stassen	06/12/2023 02:17 PM
4239	Task	Resolved	Normal	Improvements and bug resolve for temperature spectrum computing and plots	Theo Stassen	06/12/2023 02:15 PM
4235	Task	Resolved	Normal	Find the cdfs with temperature data in it and test to extract them	Theo Stassen	28/11/2023 06:56 PM
4230	Task	Resolved	Normal	Add a check if we don't find cdfs in the time limits and stop the execution	Theo Stassen	21/11/2023 06:51 PM
4229	Task	Resolved	Normal	Update documentation for time/solo extract	Theo Stassen	21/11/2023 06:50 PM
4228	Task	Resolved	Normal	Make the GUI a general tool, replacing the interact interface	Theo Stassen	17/11/2023 07:01 PM
4227	Task	Resolved	Normal	Reorganisation of the python scripts for modularisation	Theo Stassen	17/11/2023 06:57 PM
4226	Task	Resolved	Normal	Advances in the comparison between Matlab and python results	Theo Stassen	17/11/2023 06:54 PM
4223	Task	Resolved	Normal	Find the problem of difference between matlab and python code	Theo Stassen	13/11/2023 06:54 PM
4221	Task	Resolved	Normal	Create a GUI for selection of a range of time to plot	Theo Stassen	13/11/2023 06:50 PM
4218	Task	Resolved	Normal	Make all the python and sh scripts using freely multiple or solo extract method	Theo Stassen	07/11/2023 06:38 PM
4216	Task	Resolved	Normal	Modify the extract argvs and env var method to handle solo and multiple extract in one time	Theo Stassen	06/11/2023 12:12 PM
4215	Task	Resolved	Normal	Modify the extract_cdf methods to have a merge between extract and time extract	Theo Stassen	06/11/2023 12:05 PM
4214	Task	Resolved	Normal	Create a sh script that use time extract, by specifying a time limits and a cdfs dir	Theo Stassen	06/11/2023 12:03 PM
4212	Task	Resolved	Normal	Create 'file name' used in plot resulting of the merge of multiple cdf files	Theo Stassen	06/11/2023 12:01 PM
4211	Task	Resolved	Normal	implement system to check the version of cdf files and take the chosen version of cdfs when doing time extract	Theo Stassen	06/11/2023 11:59 AM
4210	Task	Resolved	Normal	Finish complete time extract method	Theo Stassen	06/11/2023 11:57 AM
4208	Task	Resolved	Normal	First version of a "time extract" method	Theo Stassen	27/10/2023 05:44 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
4206	Task	Resolved	Normal	Documentation complete add and upgrade	Theo Stassen	27/10/2023 05:43 PM
4196	Task	Resolved	Normal	Create script for documentation generation (cleaning/creation/show)	Theo Stassen	17/10/2023 04:48 PM
4193	Task	Resolved	Normal	register all remaining taks written these last month in a summarry document	Theo Stassen	17/10/2023 04:44 PM
4191	Task	Resolved	Normal	Make the script able to specify freely custom values of any parameters	Theo Stassen	10/10/2023 06:56 PM
4190	Task	Resolved	Normal	Make all the variables of input cdf be in output cdf	Theo Stassen	10/10/2023 06:55 PM
4187	Task	Resolved	Normal	Code Analysis / Investigation / Tests / Experiments in order to have same spectra densities results than matlab code	Theo Stassen	06/10/2023 06:15 PM
4181	Task	Resolved	Normal	Code reorganisation to have scripts separately + debuging	Theo Stassen	29/09/2023 06:47 PM
4180	Task	Resolved	Normal	JUICE quicklook analysis	Theo Stassen	29/09/2023 06:45 PM
4179	Task	Resolved	Normal	Juice files first calibration	Theo Stassen	29/09/2023 06:47 PM
4172	Task	Resolved	Normal	Adapt the calibration / evaluation code to allow JUICE files	Theo Stassen	18/09/2023 02:07 PM
4171	Task	Resolved	Normal	Add buttons to change the content struct	Theo Stassen	18/09/2023 02:02 PM
4168	Task	Resolved	Normal	Improve and resolve problems / bugs concerning interactive plots	Theo Stassen	18/09/2023 01:55 PM
4165	Task	Resolved	Normal	Modify deeply the code organisation to have separate part for compare cdfs / interactive plot and one function (plot data) for all plots	Theo Stassen	08/09/2023 06:51 PM
4164	Task	Resolved	Normal	Modify the visuals of interactive and static quicklook to be more modular	Theo Stassen	05/09/2023 06:38 PM
4163	Task	Resolved	Normal	Fusion the static and interactive quicklooks by using same plot functions (same fig/axs handle) -> make it modular	Theo Stassen	05/09/2023 06:36 PM
4160	Task	Resolved	Normal	Create a version of quicklook with some parameter buttons that modify spectra	Theo Stassen	31/08/2023 06:29 PM
4159	Task	Resolved	Normal	Find proper solution for zoom / move of data	Theo Stassen	31/08/2023 06:28 PM
4158	Task	Resolved	Normal	Find proper tools and solutions fo allow data refresh in quicklook	Theo Stassen	31/08/2023 06:24 PM
4155	Task	Resolved	Normal	Create and improve the scripts to have 3 fully independent and functional scripts	Theo Stassen	28/07/2023 07:02 PM
4154	Task	Resolved	Normal	Add systematical logs for each steps (with error excepts, errors, warnings, infos) in evaluation part and the rest	Theo Stassen	28/07/2023 07:00 PM
4151	Task	Resolved	Normal	Reorganisation of kernel construction	Theo Stassen	21/07/2023 06:56 PM
4150	Task	Resolved	Normal	Modify the extract data/ epoch part to handle JUICE SID 1/2/3/7 separetely	Theo Stassen	21/07/2023 06:52 PM
4149	Task	Resolved	Normal	Add systematical logs for each steps (with error excepts, errors, warnings, infos) in calibration part	Theo Stassen	21/07/2023 06:51 PM
4145	Task	Resolved	Normal	Create generic log printer (for log file and/or terminal)	Theo Stassen	17/07/2023 11:03 AM
4140	Task	Resolved	Normal	Resolve the problem with epochs to be able to quicklook data	Theo Stassen	10/07/2023 04:56 PM
4139	Task	Resolved	Normal	Take the python code of David Pisa instead of Matlab code	Theo Stassen	10/07/2023 04:52 PM
4138	Task	Resolved	Normal	Produce a waveform plot of JUICE data using code based on matlab code	Theo Stassen	10/07/2023 04:49 PM
4133	Task	Resolved	Normal	Adapt the matlab code for cdf data extraction (JUICE sid7)	Theo Stassen	10/07/2023 04:46 PM
4132	Task	Resolved	Normal	Make the cdf data extraction modular to prepare the different extraction needed	Theo Stassen	03/07/2023 04:52 PM
4130	Task	Resolved	Normal	Implement a first bash script, with auto venv use	Theo Stassen	03/07/2023 04:49 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
4129	Task	Resolved	Normal	Resolve plenty of problems concerning configHandler	Theo Stassen	03/07/2023 04:48 PM
4126	Task	Resolved	Normal	Modify config handler (config file gestion) and adapt to the new config handler use in every functions	Theo Stassen	27/06/2023 11:50 AM
4125	Task	Resolved	Normal	Make inline arguments gestion modular, in separate function, to use it in all scripts	Theo Stassen	27/06/2023 11:45 AM
4124	Task	Resolved	Normal	Create script with inline inputs, for calibrate and quicklook	Theo Stassen	23/06/2023 12:02 PM
4122	Task	Resolved	Normal	Make correct and complete quicklook, with same infos than MMS IDL's one	Theo Stassen	23/06/2023 11:54 AM
4120	Task	Resolved	Normal	Add documentation on all code parameters	Theo Stassen	19/06/2023 05:45 PM
4117	Task	Resolved	Normal	Adapt the code to have correct visual reprentation of SHCB results	Theo Stassen	15/06/2023 06:33 PM
4116	Task	Resolved	Normal	Adapt the code to use SCHB mode	Theo Stassen	15/06/2023 06:30 PM
4113	Task	Resolved	Normal	Reorganise functions (kernel conv window, waveform padding, set frequency first, calfactor	Theo Stassen	09/06/2023 06:43 PM
4112	Task	Resolved	Normal	Add freq samp deducing function in deduce parameters	Theo Stassen	09/06/2023 06:41 PM
4110	Task	Resolved	Normal	Analyse fichiers L1A JUICE	Theo Stassen	08/06/2023 10:36 AM
4109	Task	Resolved	Normal	Rewrite the readme with a summary of the documentation	Theo Stassen	08/06/2023 10:32 AM
4108	Task	Resolved	Normal	Sphinx documentation with cross referencing, complete explanations, structurations : evaluation part	Theo Stassen	05/06/2023 06:31 PM
4107	Task	Resolved	Normal	Sphinx documentation with cross referencing, complete explanations, structurations : configuration part	Theo Stassen	05/06/2023 06:30 PM
4106	Task	Resolved	Normal	Sphinx documentation with cross referencing, complete explanations, structurations : calibration part	Theo Stassen	05/06/2023 06:29 PM
4105	Task	Resolved	Normal	Create functional Diagram of the code	Theo Stassen	05/06/2023 06:27 PM
4103	Task	Resolved	Normal	Modularisation of calibrate data block	Theo Stassen	30/05/2023 11:36 AM
4102	Task	Resolved	Normal	Config Handler and config files modifications / improvements	Theo Stassen	30/05/2023 11:35 AM
4101	Task	Resolved	Normal	Quicklook computation / plot	Theo Stassen	30/05/2023 11:32 AM
4100	Task	Resolved	Normal	Spectra powers plot / comparison	Theo Stassen	30/05/2023 11:36 AM
4099	Task	Resolved	Normal	Spectra powers computation	Theo Stassen	30/05/2023 11:16 AM
4095	Task	Resolved	Normal	Implement system of class extends for kernel creation and deduce_parameters	Theo Stassen	17/05/2023 05:08 PM
4094	Task	Resolved	Normal	kernel_creation.py reworked for modularity	Theo Stassen	16/05/2023 04:31 PM
4093	Task	Resolved	Normal	Make class for deduce parameter values, depending on other parameters	Theo Stassen	17/05/2023 05:03 PM
4092	Task	Resolved	Normal	default / current / limits config gestion	Theo Stassen	16/05/2023 04:28 PM
4091	Task	Resolved	Normal	Global attributes and cdf name gestion	Theo Stassen	16/05/2023 04:27 PM
4088	Task	Resolved	Normal	Completely change ConfigHandler functioning	Theo Stassen	16/05/2023 03:40 PM
4087	Task	Resolved	Normal	Spectra densities plot and comparison	Theo Stassen	16/05/2023 03:24 PM
4086	Task	Resolved	Normal	Spectra densities computation	Theo Stassen	16/05/2023 02:19 PM
4085	Task	Resolved	Normal	Reorganise and simplify spectra related functions	Theo Stassen	05/05/2023 06:41 PM
4081	Task	Resolved	Normal	Create Function that compare idl spectrum and computed spectrum	Theo Stassen	27/04/2023 06:19 PM
4079	Task	Resolved	Normal	Create function that plot multiple spectrograms	Theo Stassen	26/04/2023 05:44 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
4078	Task	Resolved	Normal	Implement a simple spectrogram plot	Theo Stassen	26/04/2023 05:42 PM
4077	Task	Resolved	Normal	Implement function that compute the spectrogram of a waveform	Theo Stassen	26/04/2023 05:41 PM
4076	Task	Resolved	Normal	Implementation of ConfigHandler class	Theo Stassen	26/04/2023 05:39 PM
4071	Task	Resolved	Normal	General class to compare waveforms, in order to compare easily different cdf results	Theo Stassen	11/04/2023 03:11 PM
4070	Task	Resolved	Normal	Implement function that compare two l1b cdf file data	Theo Stassen	11/04/2023 03:09 PM
4069	Task	Resolved	Normal	Implement the cdf writing of results	Theo Stassen	11/04/2023 03:09 PM
4068	Task	Resolved	Normal	Implement the blocks separation, calibration and concatenation after being calibrated	Theo Stassen	31/03/2023 06:07 PM
4066	Task	Resolved	Normal	Implement graphical comparison between idl and python calibration	Theo Stassen	31/03/2023 06:03 PM
4065	Task	Resolved	Normal	Implement blk_con IDL function	Theo Stassen	31/03/2023 06:03 PM
4062	Task	Resolved	Normal	Correct the documentation strings warnings and pylint errors (if possible)	Theo Stassen	17/03/2023 05:49 PM
4061	Task	Resolved	Normal	deconvo_vec convolution part	Theo Stassen	24/03/2023 05:54 PM
4060	Task	Resolved	Normal	Unit test deconvo vec (for each window type)	Theo Stassen	15/03/2023 04:31 PM
4059	Task	Resolved	Normal	Trapezoid window creation	Theo Stassen	15/03/2023 04:31 PM
4058	Task	Resolved	Normal	Gaussian window creation	Theo Stassen	15/03/2023 04:30 PM
4057	Task	Resolved	Normal	Coscub window creation	Theo Stassen	15/03/2023 04:30 PM
4056	Task	Resolved	Normal	Shift kernel	Theo Stassen	15/03/2023 04:29 PM
4055	Task	Resolved	Normal	Check real/imag parts	Theo Stassen	15/03/2023 04:27 PM
4054	Task	Resolved	Normal	Hanning window creation	Theo Stassen	15/03/2023 04:24 PM
4053	Task	Resolved	Normal	Create deconvo_vec function (kernel part)	Theo Stassen	15/03/2023 04:31 PM
4052	Task	Resolved	Normal	Full code documentation	Theo Stassen	15/03/2023 04:07 PM
4051	Task	Resolved	Normal	Unit test kernel_creation	Theo Stassen	15/03/2023 04:05 PM
4050	Task	Resolved	Normal	Create the kernel_creation function	Theo Stassen	15/03/2023 04:02 PM
4045	Task	Resolved	Normal	Reorganise the code to have all config/metadatas in one csv file, called by the unit tests	Theo Stassen	14/03/2023 05:49 PM
4044	Task	Resolved	Normal	Create unit test for corgain (ant, dfb, bessel)	Theo Stassen	14/03/2023 05:49 PM
4043	Task	Resolved	Normal	Create the complete Kernel	Theo Stassen	15/03/2023 04:05 PM
4041	Task	Resolved	Normal	Unit test Antenna filter	Theo Stassen	02/03/2023 10:32 AM
4040	Task	Resolved	Normal	Unit test DFB	Theo Stassen	24/02/2023 05:48 PM
4039	Task	Resolved	Normal	Unit test Bessel filter	Theo Stassen	24/02/2023 05:46 PM
4038	Task	Resolved	Normal	Discover units test python methods and Create Unit tests of the kernel	Theo Stassen	15/03/2023 12:48 PM
4037	Task	Resolved	Normal	Bandpass filter	Theo Stassen	24/02/2023 05:42 PM
4033	Task	Resolved	Normal	Fourier transform (and inverse transform) function	Theo Stassen	14/03/2023 05:49 PM
4032	Task	Resolved	Normal	Antenna response function	Theo Stassen	02/03/2023 10:31 AM
4031	Task	Resolved	Normal	DFB filter	Theo Stassen	16/02/2023 05:38 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
4030	Task	Resolved	Normal	Bessel filter	Theo Stassen	15/02/2023 04:57 PM
4028	Task	Resolved	Normal	Create Kernel in python	Theo Stassen	02/03/2023 10:35 AM
3985	Task	Feedback	Normal	Test du chargement forcé des KCOEFF par défaut : écrasement des KCOEFF à bord	Alexis Jeandet	16/11/2022 05:16 PM
2460	Task	Feedback	Normal	Augmentation des marges lors du drop d'une variable		14/02/2019 09:59 AM
18	Task	Feedback	Normal	PPBI et programmation des FPGA	Vincent Leray	05/01/2015 01:08 PM
3998	Task	New	High	Documenter le code MMS/SCM avec IDLdoc	Laurent Mirioni	04/01/2023 12:04 PM
3850	Task	New	High	Validate BBM board(s)	Dominique Alison	20/05/2021 04:17 PM
3814	Task	New	High	Electronics BBM		30/05/2021 04:53 PM
3813	Task	New	High	BBM		30/05/2021 04:53 PM
1786	Task	New	High	Affichage d'une marqueur vertical		14/02/2019 10:16 AM
1706	Task	New	High	Widget de connexion a AMDA		14/02/2019 10:16 AM
260	Task	New	High	Part Stress Analysis	Alexis Jeandet	21/11/2014 09:30 AM
4000	Task	In Progress	High	Formatage des commentaires MMS/SCM	Laurent Mirioni	04/01/2023 12:04 PM
2045	Task	In Progress	High	aide spectro	Laurent Mirioni	14/02/2019 09:59 AM
1756	Task	New	Urgent	Mock sous linux		14/02/2019 10:16 AM
1691	Task	New	Immediate	Ajout d'une variable dans un graphe existant depuis l'arborescence de données (menu)		14/02/2019 10:16 AM
1459	Task	New	Immediate	Ajout d'une variable dans un nouveau graphe depuis un catalogue (drag-and-drop)		14/02/2019 10:16 AM
1453	Task	New	Immediate	Ajout d'une variable dans un graphe existant depuis un catalogue (drag-and-drop)		14/02/2019 10:16 AM
1451	Task	New	Immediate	Suppression d'un graphe d'une zone de visualisation		14/02/2019 10:16 AM
1435	Task	New	Immediate	Création d'une zone de visualisation depuis un catalogue (drag-and-drop)		14/02/2019 10:16 AM
1378	Task	New	Immediate	Test LFR boot Vs Temperature Vs sub_1V5 voltage	Alexis Jeandet	12/05/2017 04:29 PM
1340	Task	New	Immediate	Edition par drag-and-drop d'un intervalle de temps d'un catalogue		14/02/2019 10:16 AM