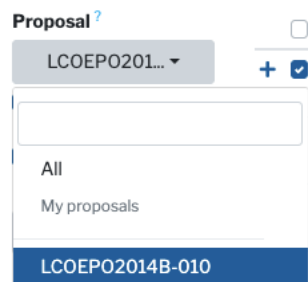
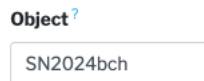


How to download data from LCO

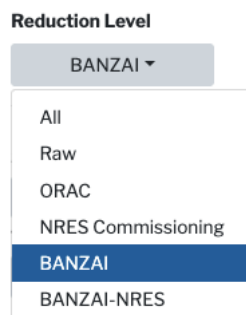
1. Navigate in your internet browser to the LCO Science Data Archive at <https://archive.lco.global/>
2. In the left-hand menu items, click on the **Proposal** drop-down and copy the following text into the search bar: **LCOEPO2014B-010**. This will give you just the data from the LCO Education Development programme. We have been awarded time from this proposal to test our project, so this code will change if we are awarded further time in the future for this project.



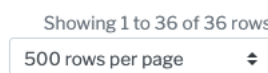
3. In the **Object** search bar, put the name of the object that you would like to download the data for.



4. In the **Reduction Level** drop-down, please select **BANZAI**. You can learn about what this means [here](#).



5. In the bottom right, select 500 rows per page to see all the data for the object.

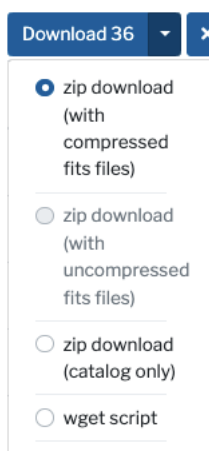


6. Scroll through the table shown to ensure that everything is as you expect.

- Click the top left square to select all the rows of data.

<input checked="" type="checkbox"/>	Image Name	Time	Proposal	Object	Filter	Type	Exp. Time	R. level
+ <input checked="" type="checkbox"/>	elp0m414-sq31-20240303-0694-e91	2024-03-04 07:07:29	LCOEP02014B-010	SN2024bch	ip	EXPOSE	60.0	BANZAI
+ <input checked="" type="checkbox"/>	elp0m414-sq31-20240303-0693-e91	2024-03-04 07:06:22	LCOEP02014B-010	SN2024bch	rp	EXPOSE	60.0	BANZAI
+ <input checked="" type="checkbox"/>	elp0m414-sq31-20240303-0692-e91	2024-03-04 07:05:14	LCOEP02014B-010	SN2024bch	gp	EXPOSE	60.0	BANZAI
+ <input checked="" type="checkbox"/>	ogg0m455-sq30-20240229-0370-e91	2024-03-01 12:29:36	LCOEP02014B-010	SN2024bch	ip	EXPOSE	60.0	BANZAI
+ <input checked="" type="checkbox"/>	ogg0m455-sq30-20240229-0369-e91	2024-03-01 12:28:27	LCOEP02014B-010	SN2024bch	rp	EXPOSE	60.0	BANZAI
+ <input checked="" type="checkbox"/>	ogg0m455-sq30-20240229-0368-e91	2024-03-01 12:27:18	LCOEP02014B-010	SN2024bch	gp	EXPOSE	60.0	BANZAI
+ <input checked="" type="checkbox"/>	tfn0m419-sq32-20240225-0117-e91	2024-02-25 21:03:12	LCOEP02014B-010	SN2024bch	ip	EXPOSE	60.0	BANZAI
+ <input checked="" type="checkbox"/>	tfn0m419-sq32-20240225-0116-e91	2024-02-25 21:02:05	LCOEP02014B-010	SN2024bch	rp	EXPOSE	60.0	BANZAI

- Click the drop-down arrow next to the **Download** button and ensure that the **zip download with compressed fits files** is selected.



- Click **Download**.



- The data will now start downloading – this may take some time depending on the speed of your internet connection and the number of data files for the object.
- This data will now be in the **Downloads** directory of your computer. You will need to move it to the **knseekers-lco/data** directory to follow the notebooks provided.