

Grism Compatibility Chart

The table below shows the ability to load various grism data products into specutils. In some cases (e.g. JWST), it leverages the pre-built data loaders that come standard in [specutils](#) installations.

Results shown in the table below were generated in a Jupyter notebook which resides in the [astrogrism_sandbox](#) repository. The notebook can be viewed [here](#).

Source	Product	Status	Comments	Example
JWST	f170lp-g235m_mos_observation-6-c0e0_s00443_x1d.fits	SUCCESS	Successfully loads level 3 data using built-in data loader into <code>Spectrum1D</code> object.	
Grizli	j033216m2743_00155_1D.fits	SUCCESS	Successfully loads 1D spectral extraction info into <code>Spectrum1D</code> object.	
PyLINEAR		IN PROGRESS		
aXe	ib6o23rsq_fit_2_opt.SPC.fits	SUCCESS	Successfully loads order-A beams into <code>SpectrumList</code> object.	
	ib6o23rsq_fit_2.SPC.fits	SUCCESS	Successfully loads order-A beams into <code>SpectrumList</code> object.	