

Options **Tags**

☐ Observed data
☒ Theoretical data

Source

☐ Survey ☐ Theory ☐ Pointed
☐ Custom ☐ Artificial ☐ ALL

Wave Band

☐ Radio ☐ Millimeter ☐ Infrared
☐ Optical ☐ UV ☐ EUV
☐ X-ray ☐ Gamma-ray ☒ ALL

SSAP Servers

- HST STIS Spectra [HST Space Telescope]
- HST.FOS Spectra [Hubble Space Telescope]
- HST.FOS Spectra(1) [Hubble Space Telescope]
- HST.GHRS Spectra [Hubble Space Telescope]
- HST.GHRS Spectra(1) [Hubble Space Telescope]
- Husfeld [Husfeld et al models for non-stellar sources]
- HUT [Hopkins Ultraviolet Telescope]
- HUT(1) [Hopkins Ultraviolet Telescope]
- INES ARCHIVE [INES: The IUE Newly Binned Spectra]
- ISO SSAP [The ISO Data Archive Interface]
- IUE [International Ultraviolet Explorer]
- IUE highly processed spectra [IUE highly processed spectra]
- IUE(1) [International Ultraviolet Explorer]
- Kurucz [Kurucz ODFNEW /NOVER models]
- LAMOST PILOT [Pilot SSA server LAMOST]
- LAMOST-DR1 [LAMOST DR1-SSAP]
- M4AST [M4AST - Modeling for Asteroids]
- MAGIC [MAGIC Spectrum Service]
- mlqso biddi ssa [Spectra of lensed quasars]
- NED/SED [The NASA/IPAC Extragalactic Database]
- Nextgen [Allard, NextGen]
- NOVA HD 165052 Optical Spectra [Hubble Space Telescope]
- NOVA WR35a Optical Spectra [WR 35a]
- null [IUE highly processed spectra]
- OMC SSA [OMC: The INTEGRAL Optical Monitor Spectra]
- PGos3 SSP [PGos3: evolutionary synthesis spectra]
- PGos3 X-ray SSP [PGos3: X-ray Spectra]
- Polarbase SSAP [Polarbase SSAP server]
- POLLUX SSAP [POLLUX Database]
- POPSTAR with Salpeter (1955) IMF with m=(0.15-100)Msun. [POPSTAR with Salpeter (1955) IMF with m=(0.15-100)Msun.]
- POPSTAR with Salpeter (1955) IMF with m=(0.85-120)Msun. [POPSTAR with Salpeter (1955) IMF with m=(0.85-120)Msun.]
- POPSTAR+Chabrier [POPSTAR with Chabrier IMF]
- POPSTAR+Ferrini [POPSTAR with Ferrini IMF]

Remove selected

Query registry **Add New Server**

Search parameters:

Simple Query

Object: **Lookup**

RA: Dec:

Radius: 10.0

Band:

Time:

Query Format:

COMPLIANT

Wavelength calibration:

None

Flux calibration:

None

Optional Parameters

Use	Name	Value
<input checked="" type="checkbox"/>	teff_min	9500
<input checked="" type="checkbox"/>	teff_max	11000
<input checked="" type="checkbox"/>	logg_min	4.0
<input checked="" type="checkbox"/>	logg_max	4.5
<input checked="" type="checkbox"/>	meta_min	-0.5
<input checked="" type="checkbox"/>	meta_max	0.0

Add Parameter

Remove Parameter

Query: <SERVER>?REQUEST=queryData&FORMAT=COMPLIANT&SIZE=0.16666666666666666&teff_min=9500&teff_max=11000&logg_min=4.0&logg_max=4.5&meta_min=-0.5&meta_max=0.0

SEND QUERY

Query results:

POPSTAR+Ferrini		HRES	POPSTAR+Kroupa		POPSTAR with Salpeter (1955) IMF with m=(0.15-100)Msun.		theossa	POPSTAR with Salpeter (1955) IMF with m=(0.85-120)Msun.		Dalessio	
Nextgen	Kurucz	SEDSSP	POLLUX SSAP	POPSTAR+Chabrier	POPSTAR with Salpeter (1955) IMF with m=(0.85-120)Msun.			POPSTAR with Salpeter (1955) IMF with m=(0.85-120)Msun.		Dalessio	
In...	teff	logg	meta	vtur	lh	title	AXES	UNITS	DIMEQ	SCA	
1	9500	4.	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:9...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
2	9500	4.5	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:9...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
3	9750	4.	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:9...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
4	9750	4.5	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:9...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
5	10000	4.	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
6	10000	4.5	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
7	10250	4.	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
8	10250	4.5	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
9	10500	4.	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
10	10500	4.5	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
11	10750	4.	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
12	10750	4.5	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
13	11000	4.	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
14	11000	4.5	-0.5	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
15	9500	4.	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:9...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
16	9500	4.5	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:9...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
17	9750	4.	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:9...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
18	9750	4.5	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:9...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
19	10000	4.	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
20	10000	4.5	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
21	10250	4.	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
22	10250	4.5	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
23	10500	4.	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
24	10500	4.5	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
25	10750	4.	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
26	10750	4.5	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
27	11000	4.	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	
28	11000	4.5	0.	2.	1.25	Kurucz ODFNEW /NOVER, teff:1...	WAVELENGTH FLUX	ANGSTROM ERG/CM2/S/A	L ML-1T-3	1E-10	

Display
selectedDisplay
allDownload
selectedDownload
allDeselect
tableDeselect
allDataLink
Services

Save query results

Restore query results

Close