

improving data interoperability
since 2002



International Virtual Observatory Alliance

Credit: ESO

The IVOA is like nitrogen:
you are exposed to it every
day without noticing it!



International Virtual Observatory Alliance

Credit: ESO

more than a simple application

Optical → 28 / 76
 HST → 28
 PHAT → 6
 HST PHAT - F2
 HST PHAT - F3
 HST PHAT - F4
 HST PHAT - F8
 HST PHAT - F1
 HST PHAT - F1
 GOODS → 5
 GOODS b
 GOODS v
 GOODS i
 GOODS color
 GOODS z
 HLA → 8
 HLA-B : F450V
 HLA-SDSSg : F4
 HLA-V : F555V
 HLA-SDSSr : F6

hst
 -- all collections --

Credit: CDS



International Virtual Observatory Alliance

CATALOG 300801
 IMAGE 289406
 CUBE 6227
 VISIBILITY 1543

Spectral Range

UV
 opt
 NIR
 MIR
 mm

1 100 10k 1M 100M

Undefined for 22 datasets
 from (nm) - to (nm)

more services than stars
 you could spot with your eyes

Search results Sky selection

Actions	Data Type	Spec.Range	Spec.Res.	SNR	Sensitivity	Obs.Date	FoV	Sky Res.	Collection	Instrum.	T.Exp.T.	#Obs	PI	Program Id	Object	Pub.Date
	SPECTRUM	378.2-691.3 nm	115000	0		2018-05-23 17:00			HARPS	HARPS	1 s	single	OBSERVATORY	60A-9700	Planet near Zen	2018-05-23
						2018-05-20 17:00			HARPS	HARPS	1 s	single	OBSERVATORY	60A-9700	Planet near Zen	2018-05-22

Credit: ESO



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