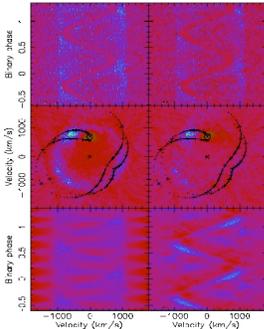


Black Hole Companion Star GRO J1655-40
HST-WFPC2

Relativistic jets, Black Hole, Accretion disk, Companion Star, Artist's Concept

NASA, ESA and F. Marabel (CEA)

Haiku



Unresolved: bright spot, beautiful

Resolved: disk, star, clash, tomography!

Stock

Sonnet (with apologies to Milton)

Consider how the light is gathered
From mountain tops, places sublime
Spectra that are often rastered,
Resolved in color, and in time

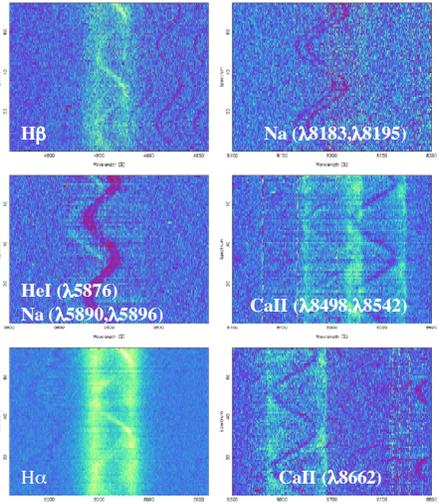
Consider how you will acquire
Skill to process data fine
Work the world will admire
Coded in a wriggly line

Consider exploring depths unknown
Revealing images the eye cant see
You will find that time has flown
Toward the getting of a degree

Consider accretion, efficient, extreme
Fundamental physics from a beam

Stock

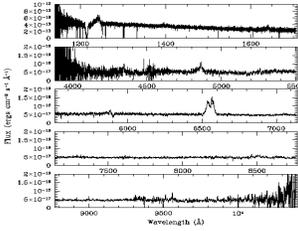
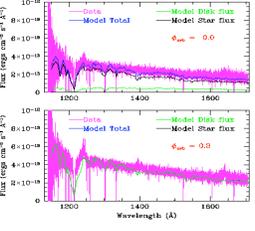


Doggerl 1 (with apologies to Wordsworth)

The continuum of the stars that shine singly on the milky way
Are well known, but binaries still evade our full assay
Complex models we have built from ultraviolet to infrared
See what comes from star and disk or perhaps a wind instead
O, microquasar, show thyself, are precessing jets in endless play?
Somehow they're bound to your disk, but how? Which way?

Bond



StarrLC

Pan-STARRS Light Curve Database

Doggerl 2 (with further apologies to Wordsworth)

The variance of the forms that shine and twinkle on the milky way
Tell secrets of their size and shape availed in no other way
PAN-STARRS searches every night adding ever to the arrays
Who knows what patterns will emerge in that constant upward gaze?
With RXTE we have seen sudden bursts and long term trends
Will optical be the same? Only time n' patience will knowledge lend.

Venture



<http://telescopes.rc.fas.harvard.edu/starrlc>