Dull Stars, Bright Clouds - the Abridged -

Chi Nguyen ASTP 601 Presentation Preview, 11/23/2015

The Sun

Credit: NASA/SDO

What we have found in stars[†]

Н	He	С	N
0	Si	Mg	Ne
NH	OH	CH	

Cat's Eye Nebula Credit: NASA/CXC/SAO/STScI

What we have found in planetary nebulae[‡]

S	Ν	0	OH
CO	HCN	HCO+	H_2
CN	HNC	CO+	CH+
СН	CCH	N ₂ H+	

⁺Asplund et. al. (2009), [‡]Speck et. al. (2002), Ziurys (2006)