	~ 0			
Typind	Eingy (eV)	Wouldength	Frequency (HZ)	
* Janky (Jy) * Kelnin (K) * Kelnin (K) C Rougleigh - J. Simus a Mue T = 10	10-12-4	1000 km-	2×10,0	RADIO
Jeunky (Jy) 1 Jy = 10-26 Wm-2Hz-1 1 Jy = 10-23 erg cm 2 -1 Hz-1 Kelin (K) - Southers temperature (Rouglings - Jenns Linus a Muz demis F in a T = 2x2K 22 C	3×10-4-	0.375-	8.6×1011	MM/ SUB-MM
Wm-2Hz-1 Gran S-1Hz-1 Kangerahue Kangerahue	5 * 10-3-	3.5×10-3	8.6×1011-	FAR-IR
to may = 3631 July -1 O may = 3631 July -1 O may = 3631 July of some.	2210-1	2.5×10-3.	3.8×1013	MID-IR
to may = 363 Comey = 363 Comey = 363 M = -2.5 log 10 Solid angle of son	2 × 100	7.5 *10 -5	3.8×1013-	NEAR C
tt-1 Tht-1 The-1 The	t 200 1	7.5 ~10-5.	4, 10, 4, 1	OPTICAL

FAR, EXTREME 3.8 × 10-5a flux: erg s cm? igh-energy delected ofte out in rounds /s ", hich son be travoled 3×1016-(2-10 keV) 100 10-11-

Key romepts: COPTICAL/IR) CRADJO / erg s cm 2 Hz 1, erg s cm 2 A 1 Flux density: Jy, * Flux: erg s-1 cm-2 (HIGH-ENERGY) Swepare brightness: Jy aruser, e.g., Brightness temperature: K prom Magnitudes: m - M = 5 log,0 Absolute A populant

(2)