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the voyage to interstellar space nasa Apr 17 2023 the environment they explore is colder subtler and more tenuous than ever before and yet the voyagers continue on exploring and measuring the interstellar medium a smorgasbord of gas plasma and particles from stars and gas regions not originating from our system

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the interstellar medium university of california san diego Jan 14 2023 gene smith s astronomy tutorial the interstellar medium although space is very empty and the stars in the milky way are very far apart the space between the stars contains a very diffuse medium of gas and dust astronomers call the interstellar medium ism this medium consists of neutral hydrogen gas H I molecular gas mostly H_2

the interstellar medium ism astronomy 801 planets stars Dec 13 2022 taken as a whole the gas and

dust that fills the space between stars is called the interstellar medium if you look at the images at the links above in some depth you ll see some or all of the following clouds that glow an almost uniform bright red dark clouds that appear to block all or most of the light of stars or bright clouds behind them

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