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(Theoretical Astrophysics Series) By Claus E. Rolfs**

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Claus e. rolfs

Claus E. Rolfs, Nuclear Physics, Nuclear Energy, Electrical & Electronic Engineering. *Cauldrons in the Cosmos*. Claus E. Rolfs, William S. Rodney, Donald D. Clayton.

The oxygen to carbon ratio in the solar interior:

Mass separation in the Sun may explain a serious difficulty that has plagued nuclear N. eds. 1998
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Main sequence - wikipedia, the free encyclopedia

Above this mass, in the upper main sequence, the nuclear fusion process mainly uses atoms of carbon, Cauldrons in the Cosmos: Nuclear Astrophysics.

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Main sequence - new world encyclopedia

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Nuclear astrophysics is, in essence, a science that attempts to understand and explain Cauldrons in the Cosmos, by Claus E. Rolf and William S. Rodney, serves as a Supernovae and Nucleosynthesis (Princeton Series in Astrophysics).

Sommerfeld parameter - wikipedia, the free

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Nukleosynthese - de academic

Claus E. Rolfs, William S. Rodney: Cauldrons in the Cosmos: Nuclear Astrophysics (Theoretical Astrophysics Series). Univ. of Chicago Pr., Chicago 1988, ISBN

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1. the half-life of a first-order reaction is 9.89

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