

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

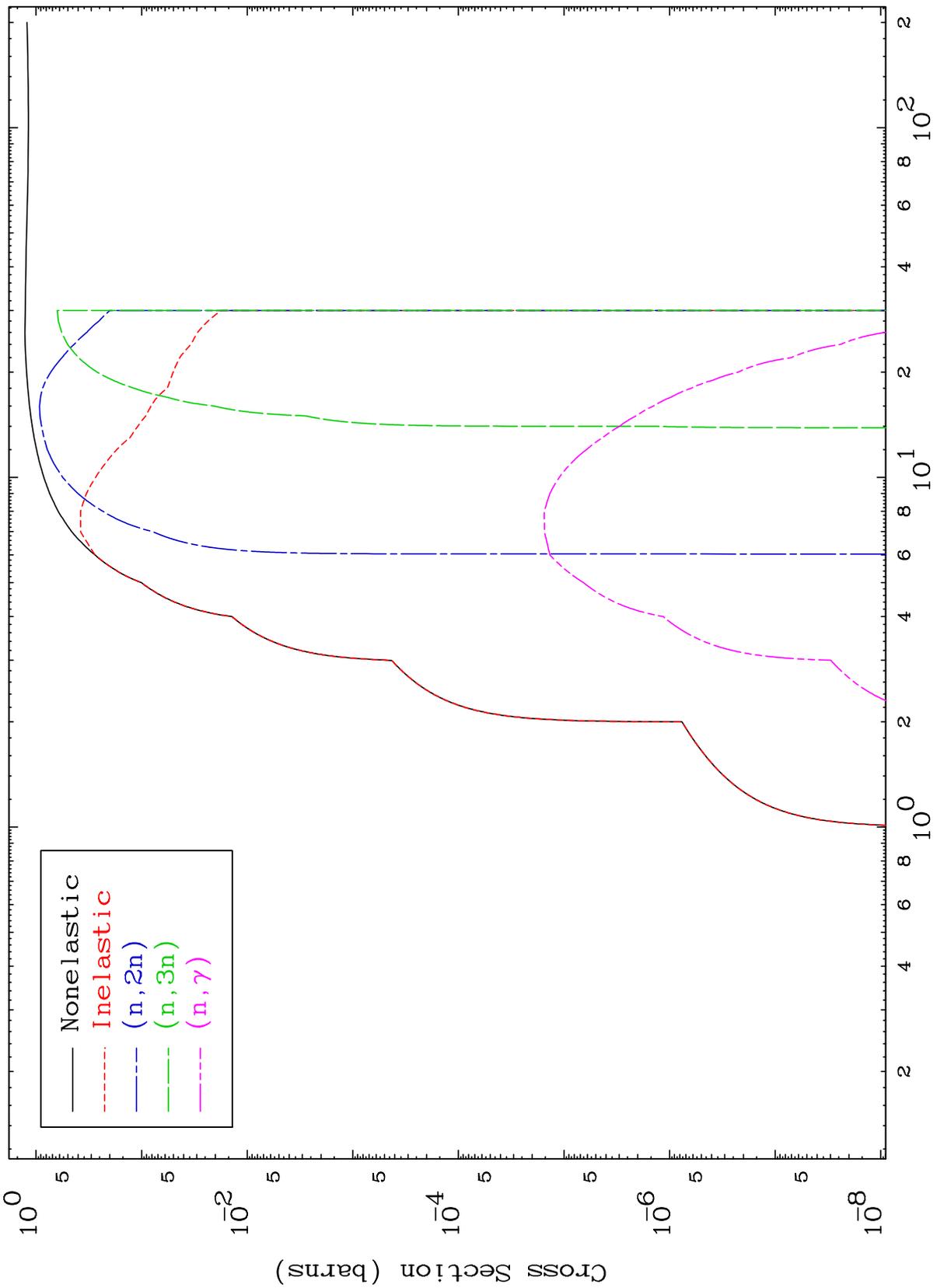
Press Mouse Button to Start

MAT 1440

0 Kelvin

Major Cross Sections

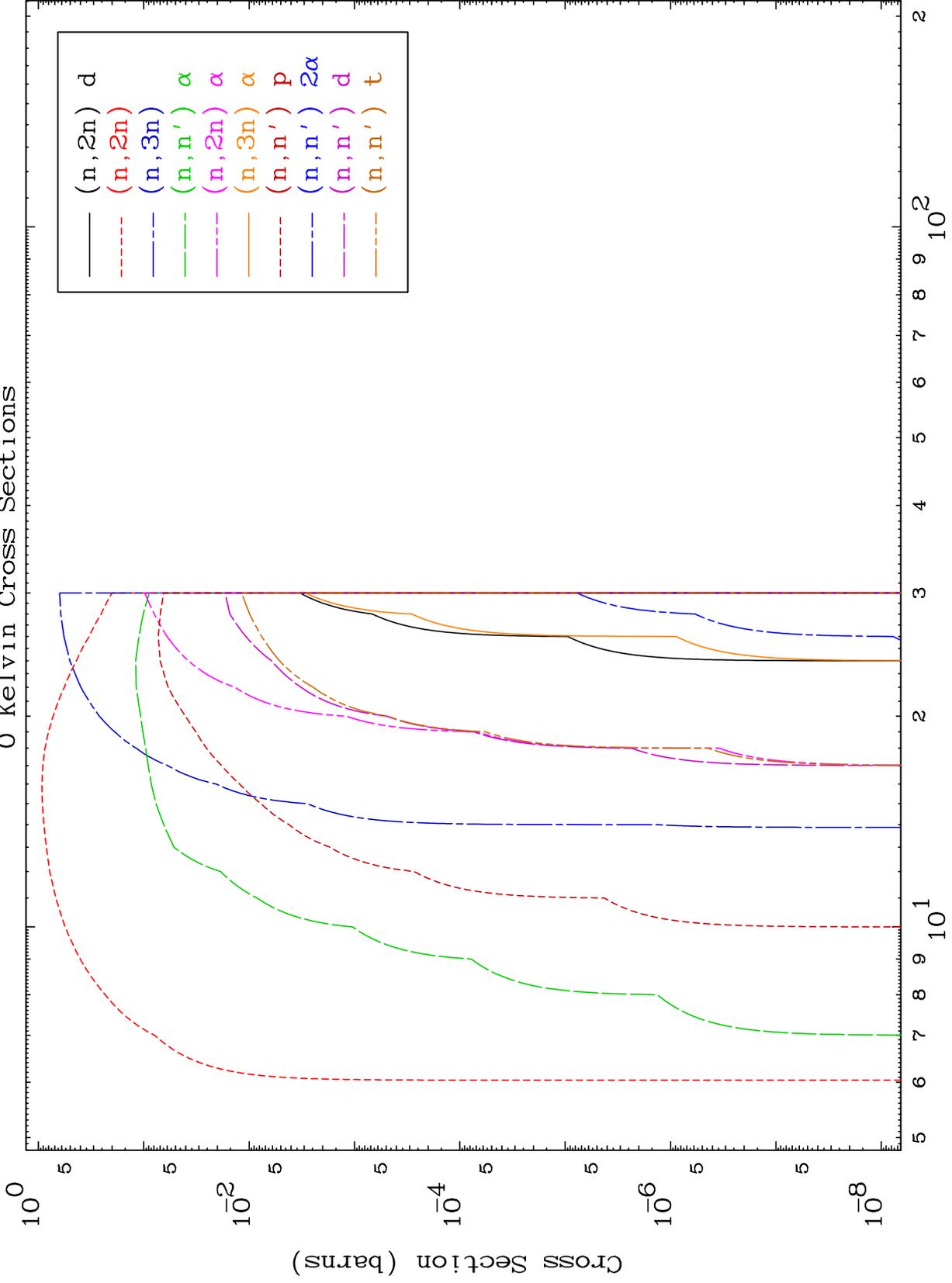
14-Si-33



MAT 1440

α Neutron Absorption
0 Kelvin Cross Sections

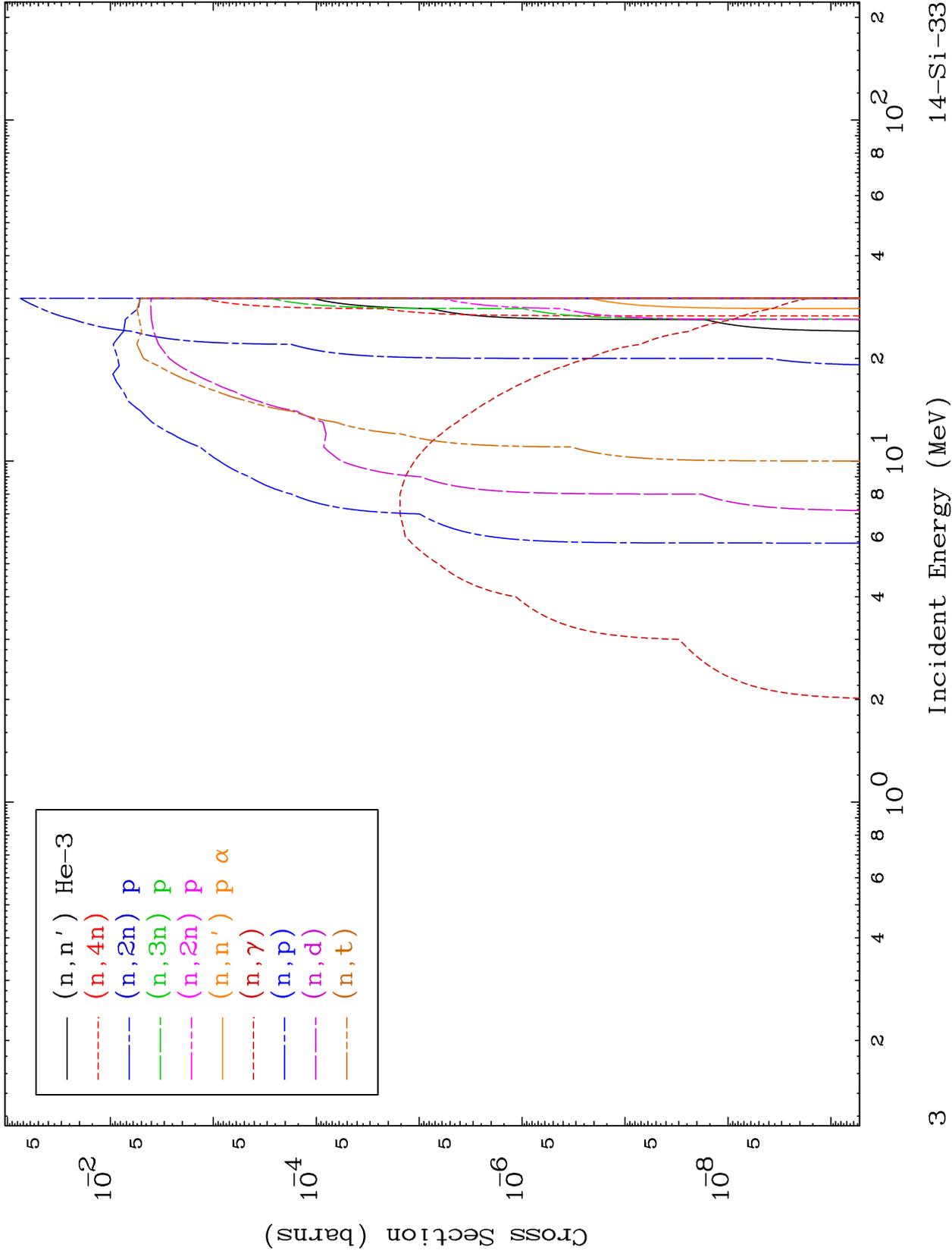
14-Si-33

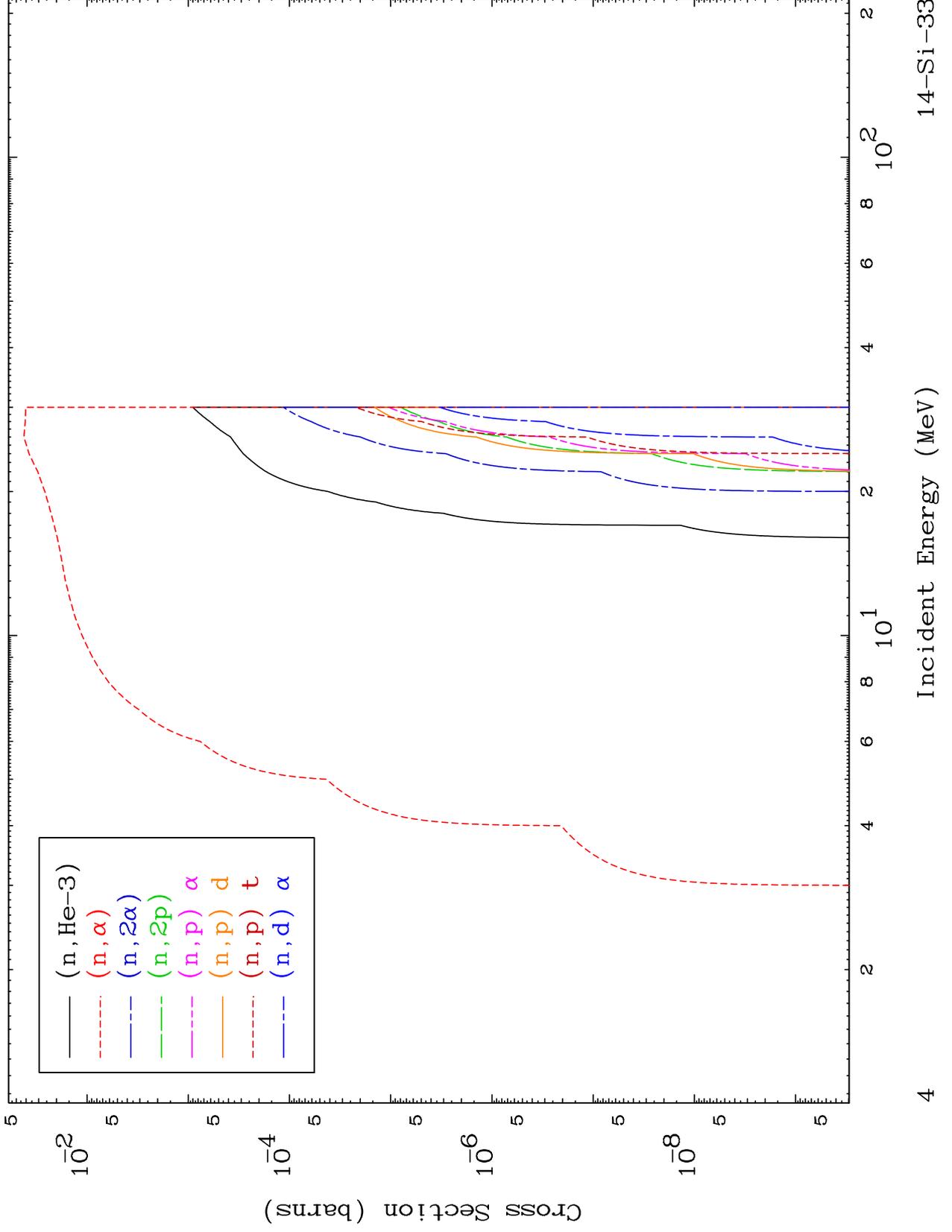


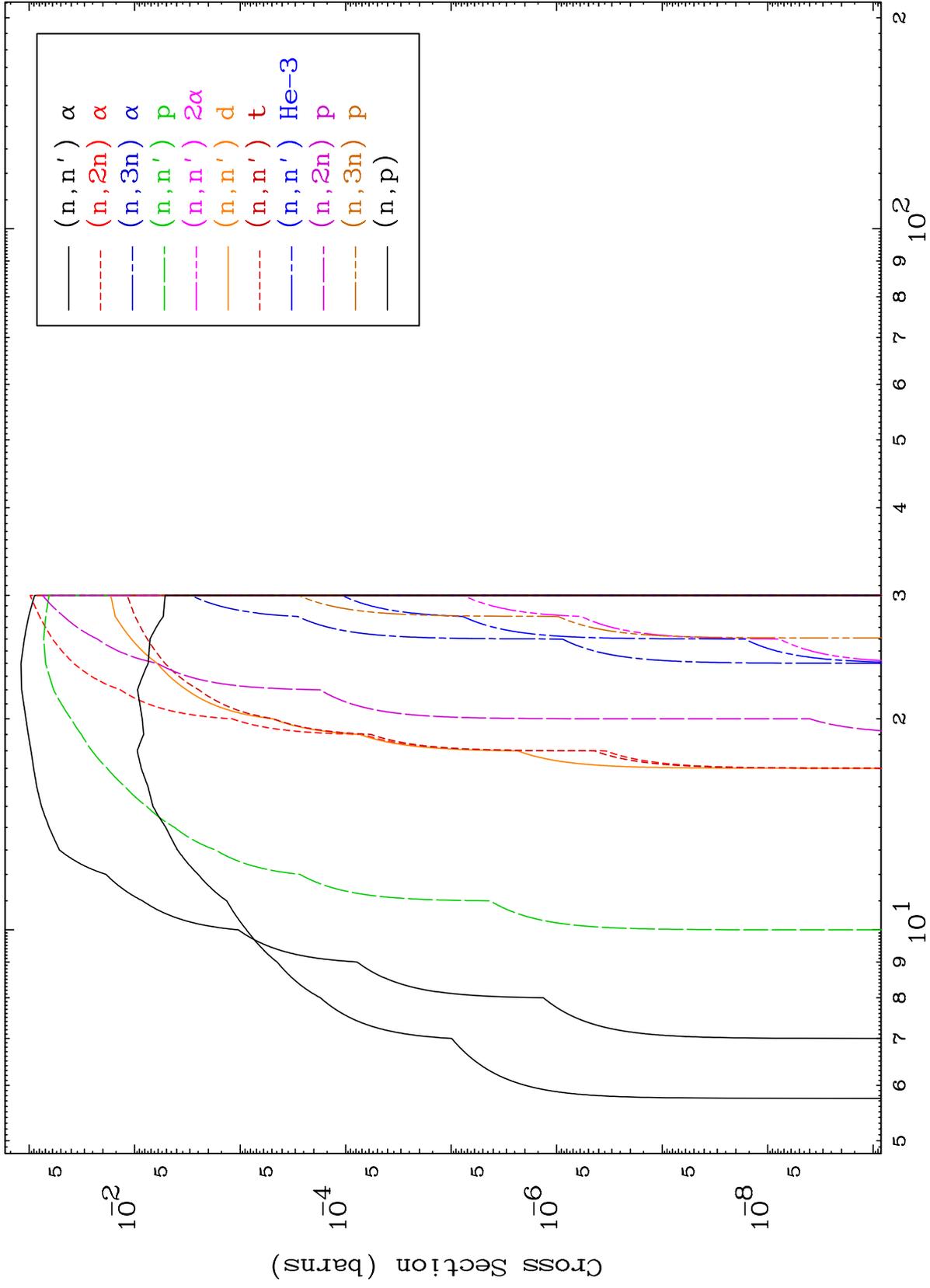
2

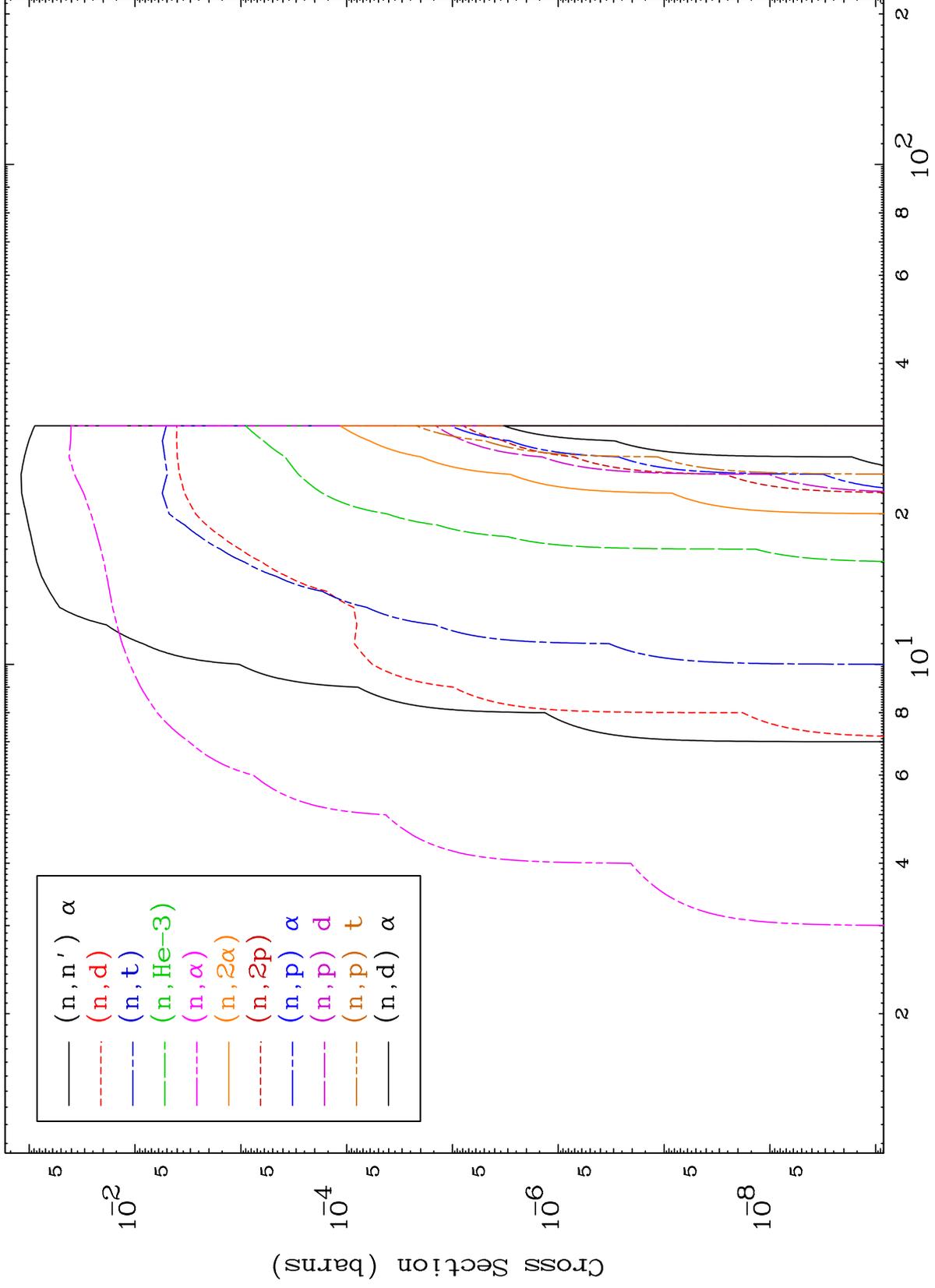
Incident Energy (MeV)

14-Si-33





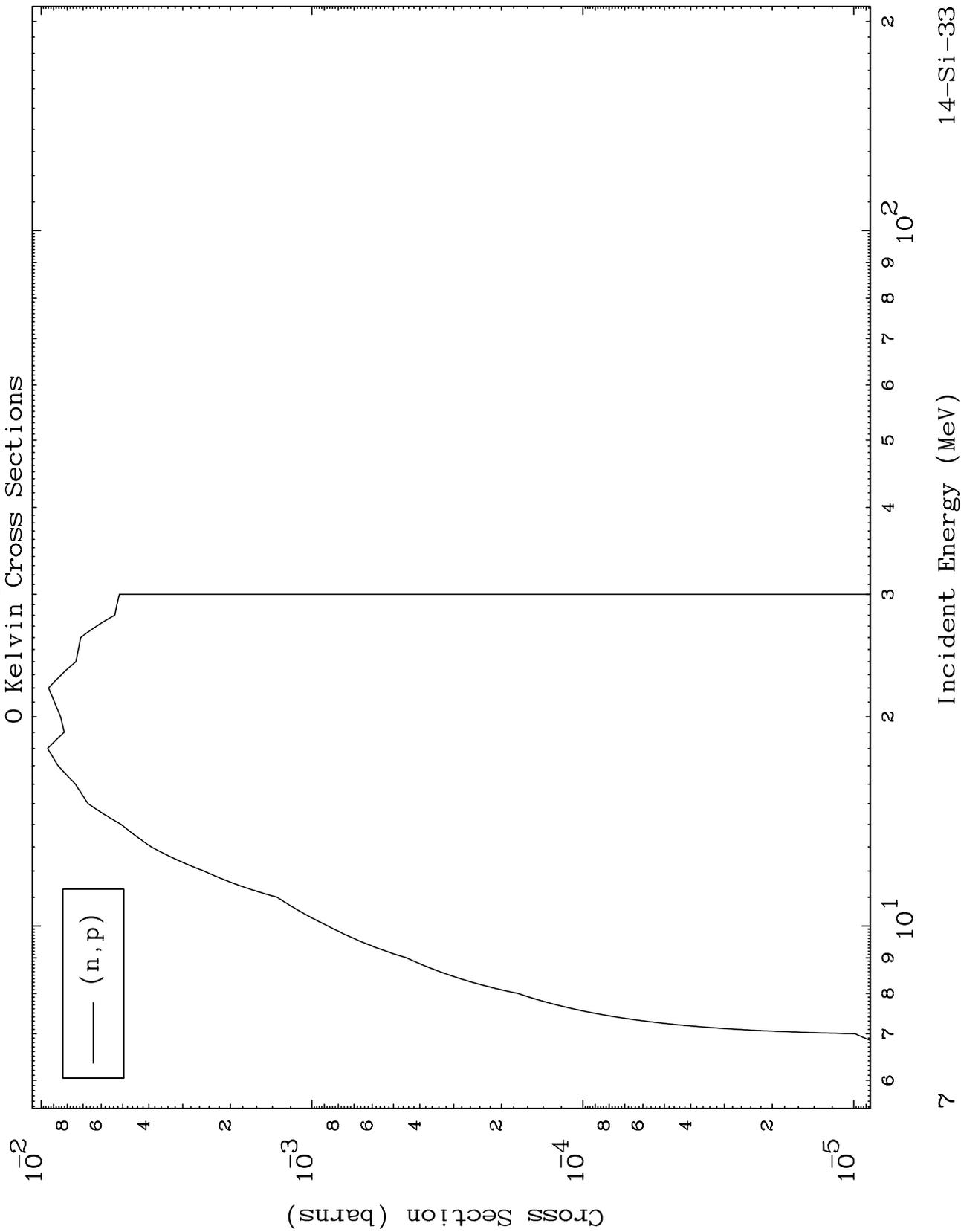




MAT 1440

(α, p) Levels

14-Si-33

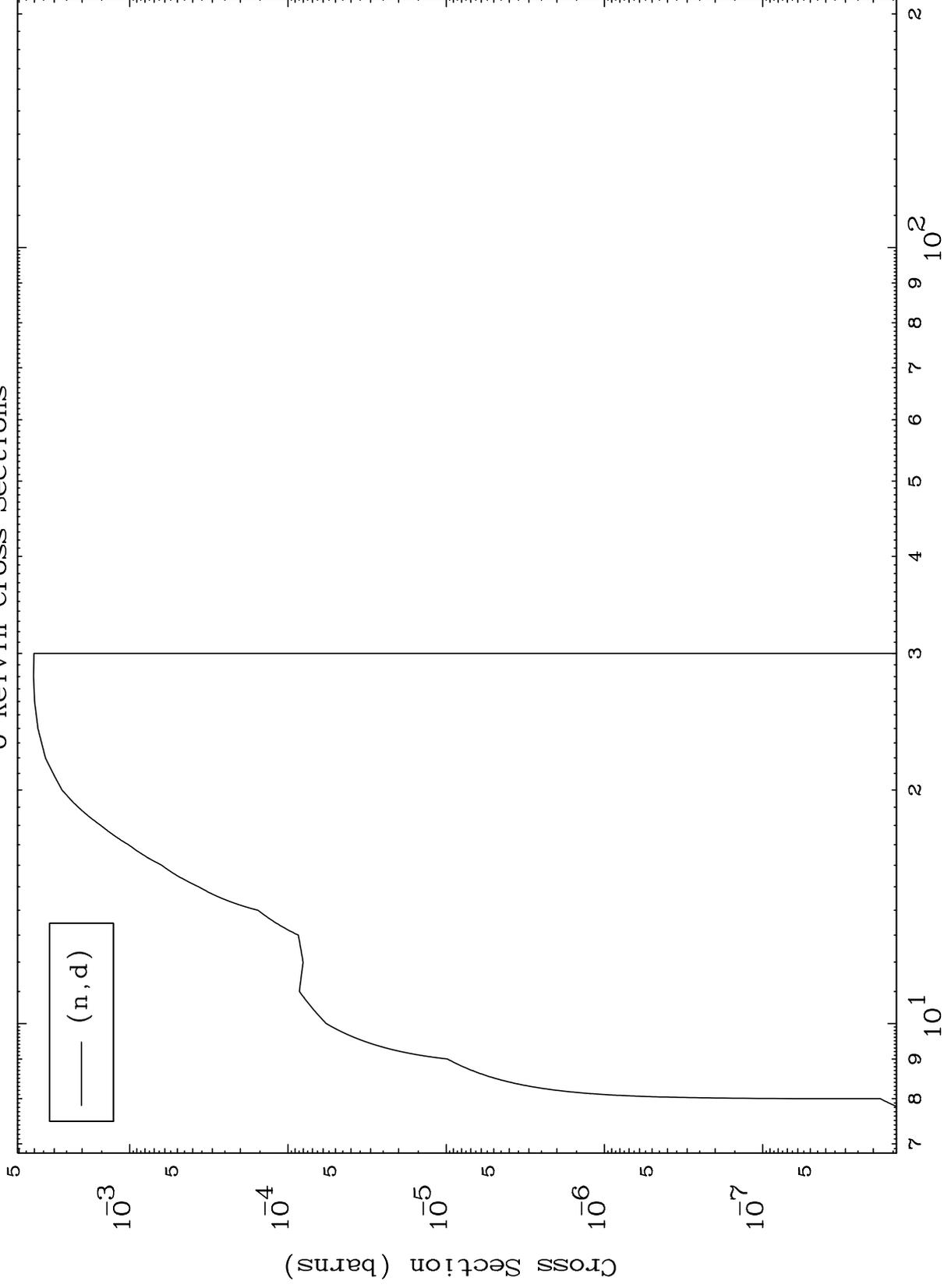


7

MAT 1440

(α, d) Levels
0 Kelvin Cross Sections

$^{14}\text{Si}-33$



Incident Energy (MeV)

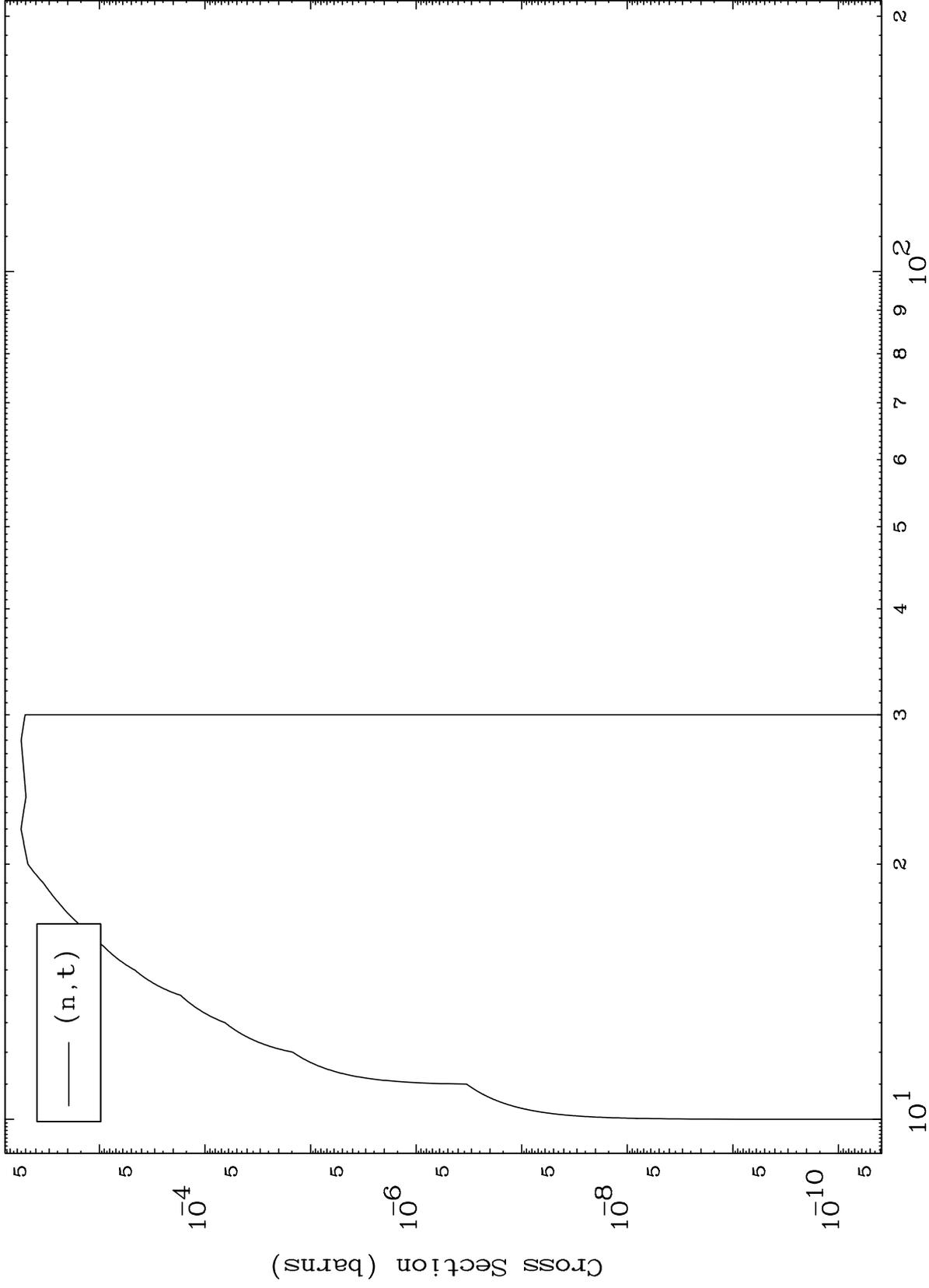
$^{14}\text{Si}-33$

8

MAT 1440

(α, t) Levels
0 Kelvin Cross Sections

$^{14}\text{Si}-33$



Incident Energy (MeV)

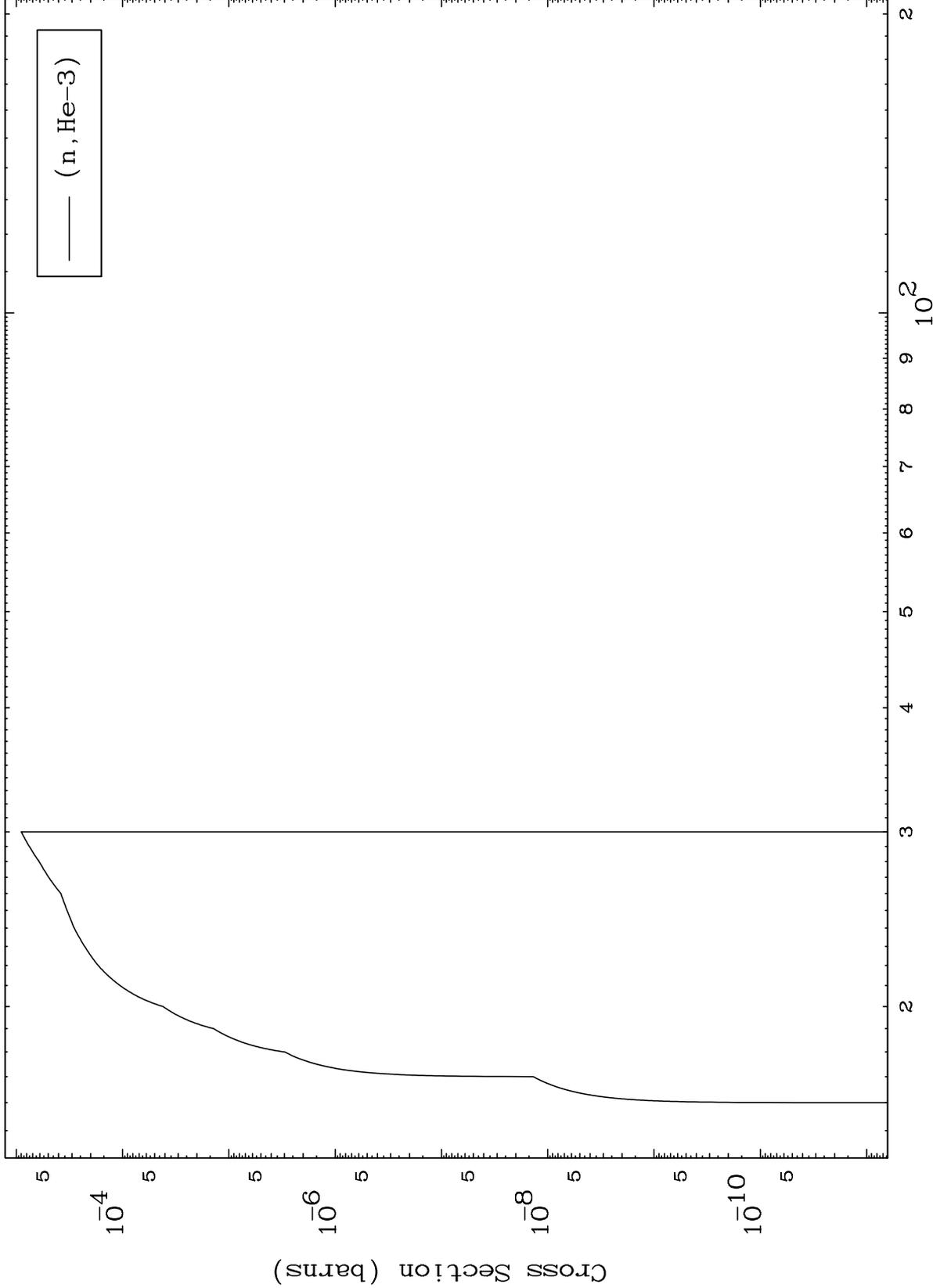
$^{14}\text{Si}-33$

MAT 1440

($\alpha, \text{He}3$) Levels

14-Si-33

0 Kelvin Cross Sections



10

Incident Energy (MeV)

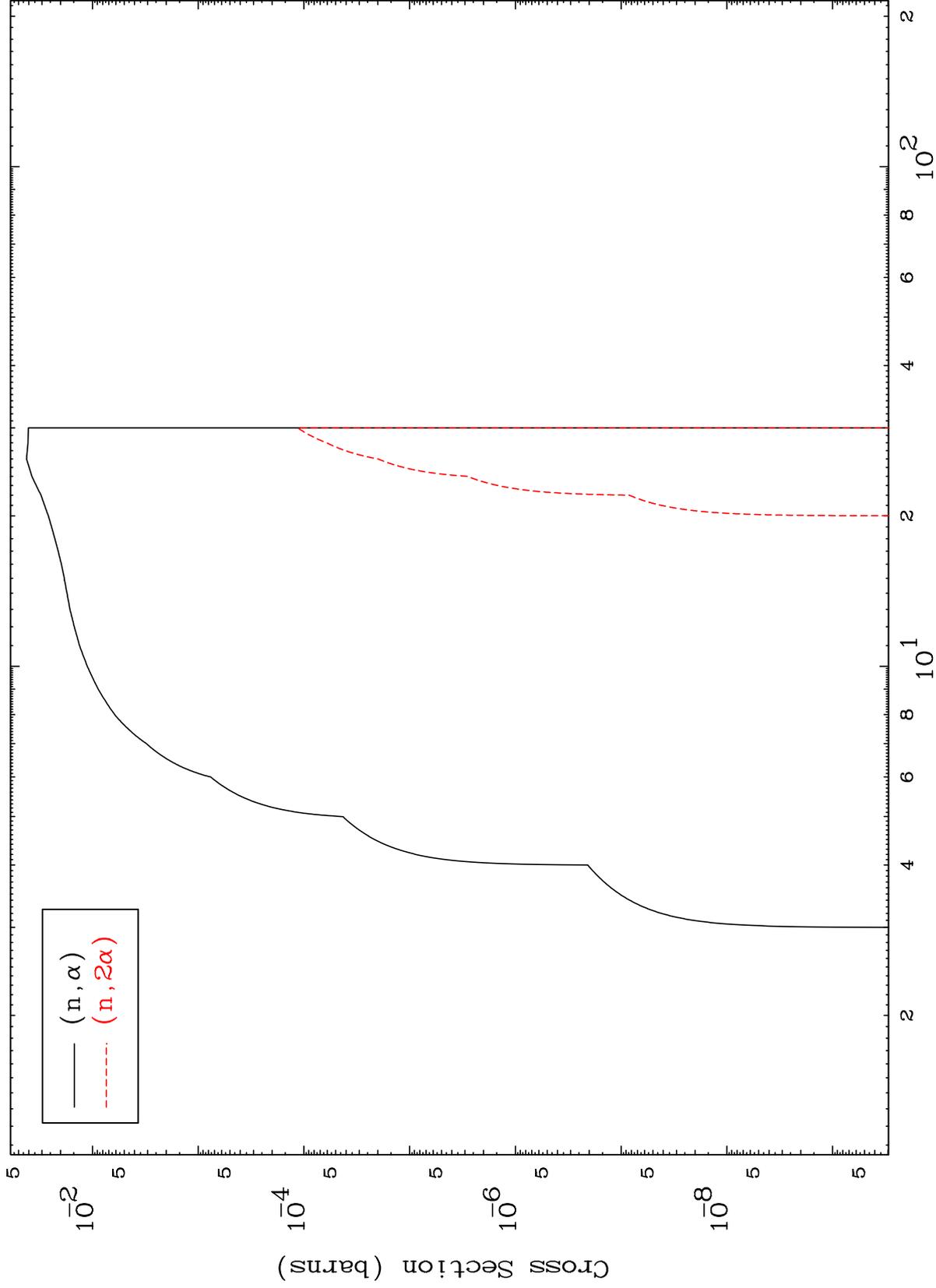
14-Si-33

MAT 1440

(α, α) Levels

$^{14}\text{Si}-33$

0 Kelvin Cross Sections



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Incident Energy (MeV)

$^{14}\text{Si}-33$