

Program EVALPLOT
(Version 2021-1)

by

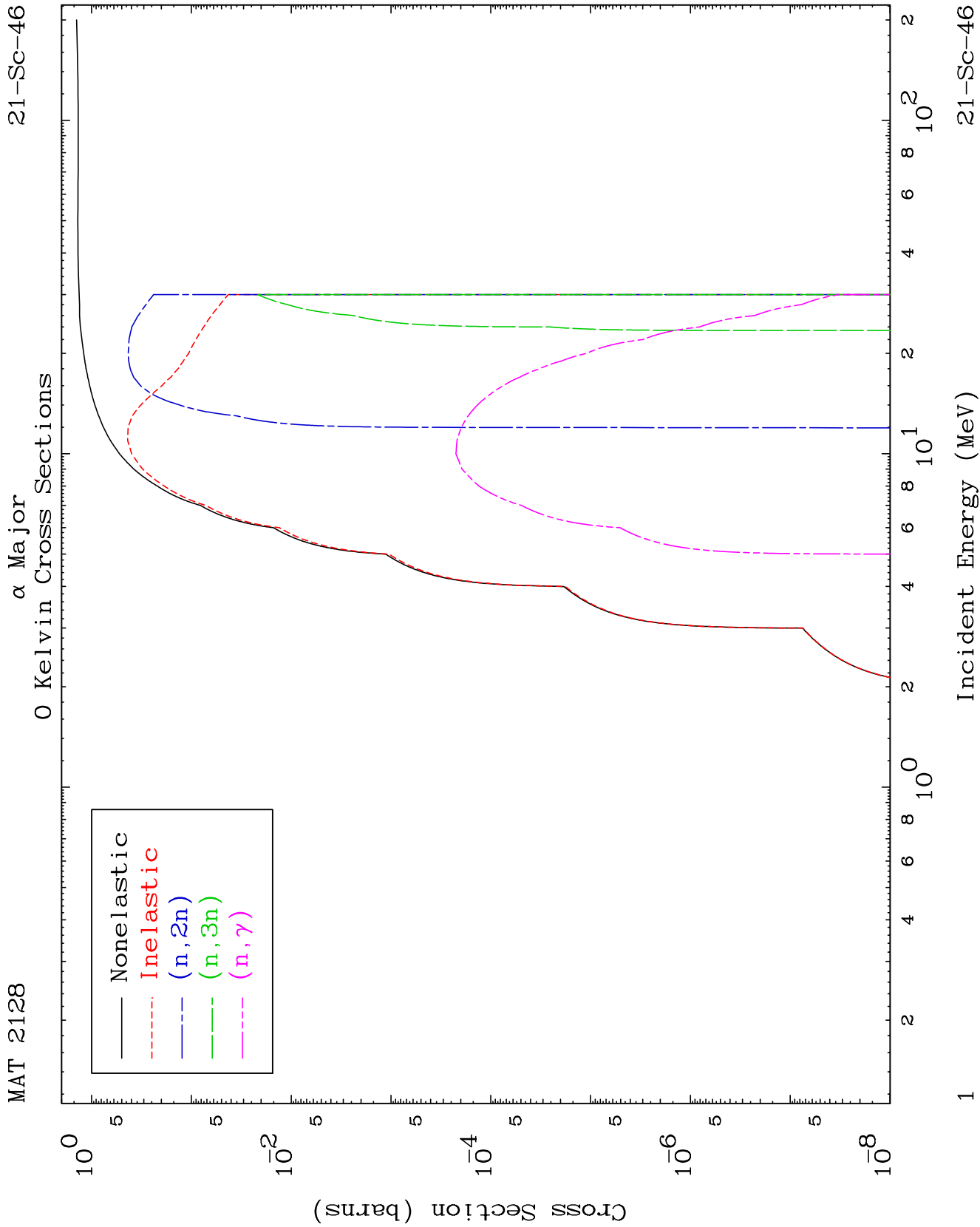
Dermott E. Cullen
(Present Contact Information)

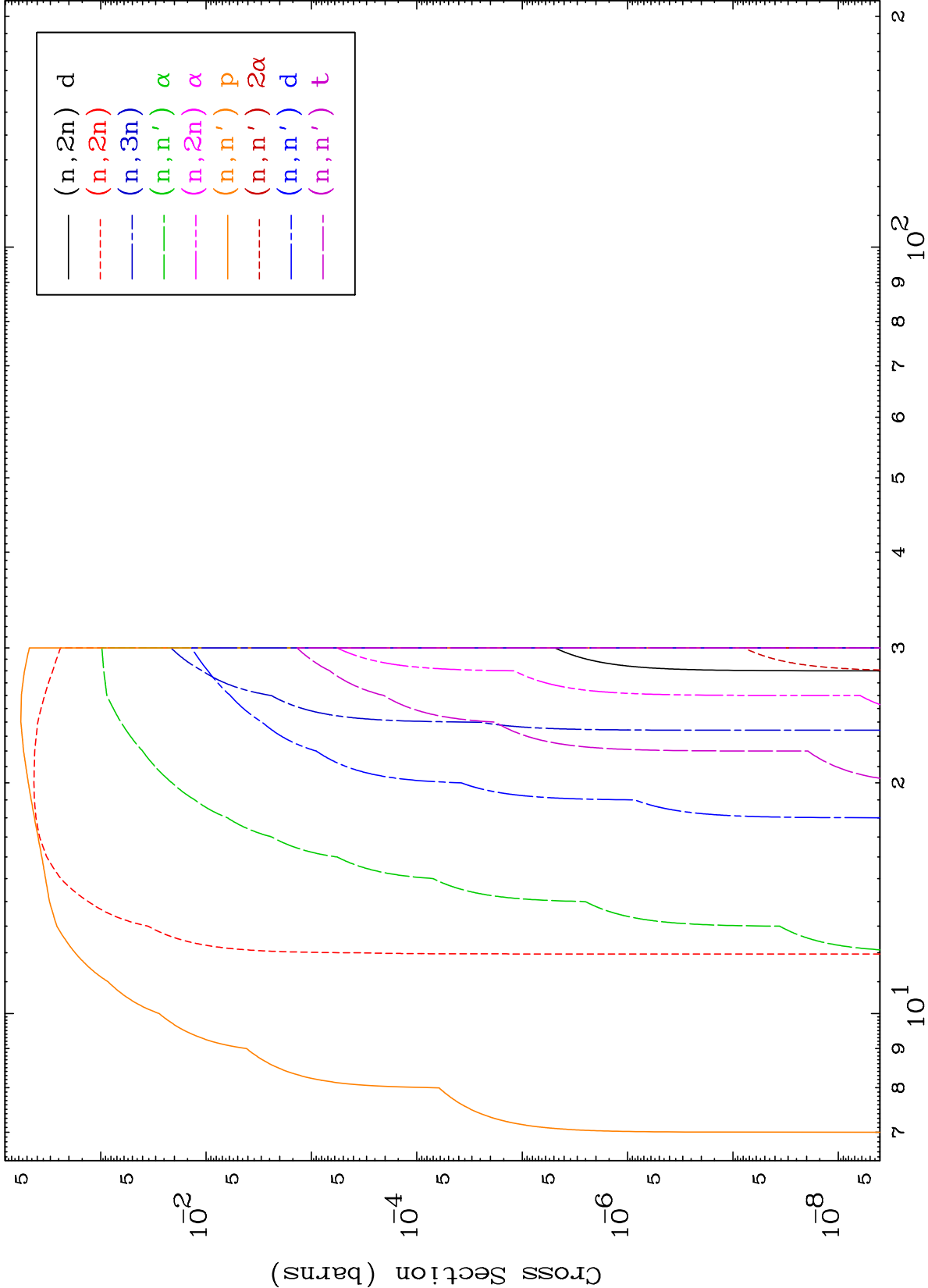
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

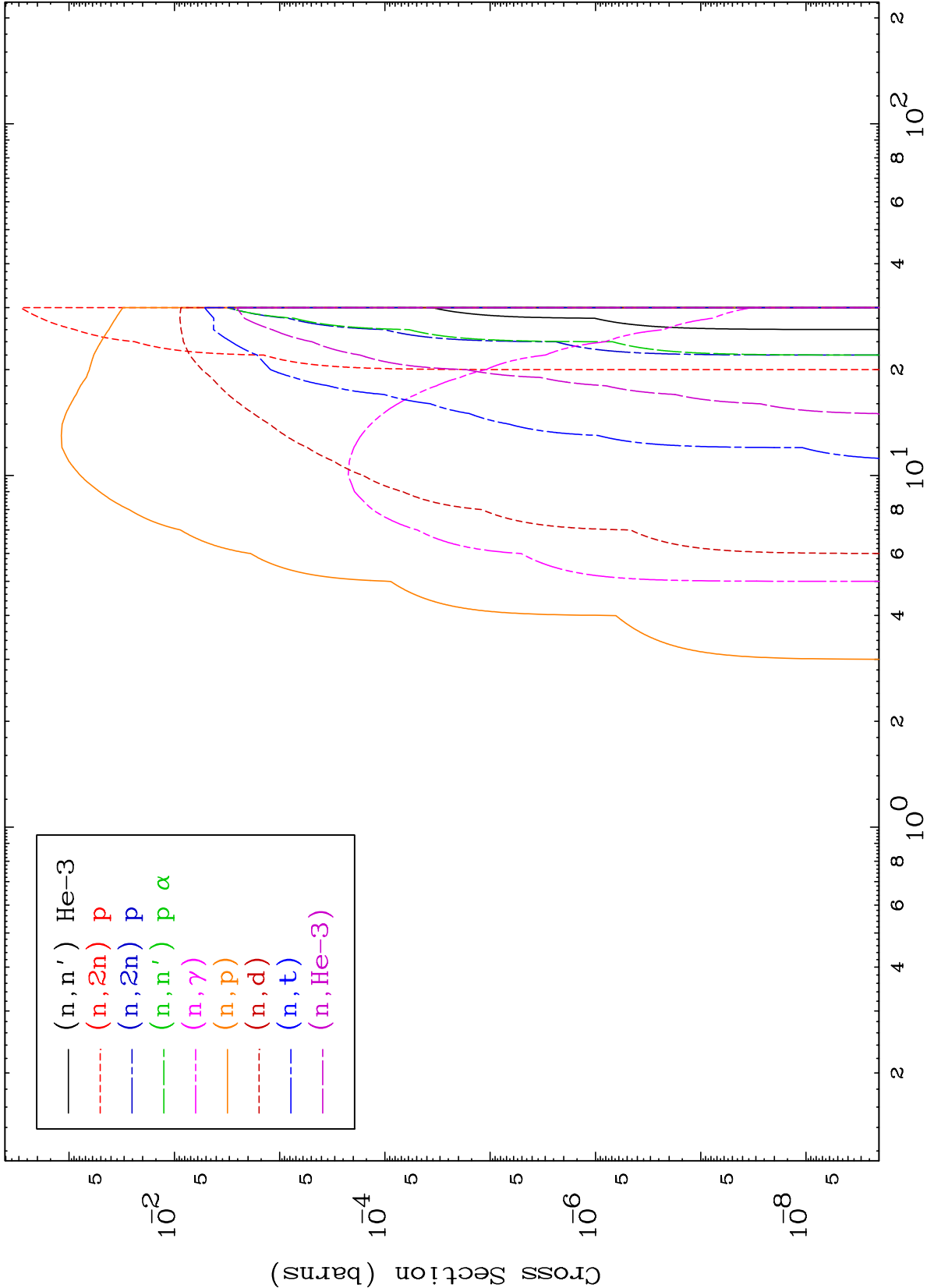
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





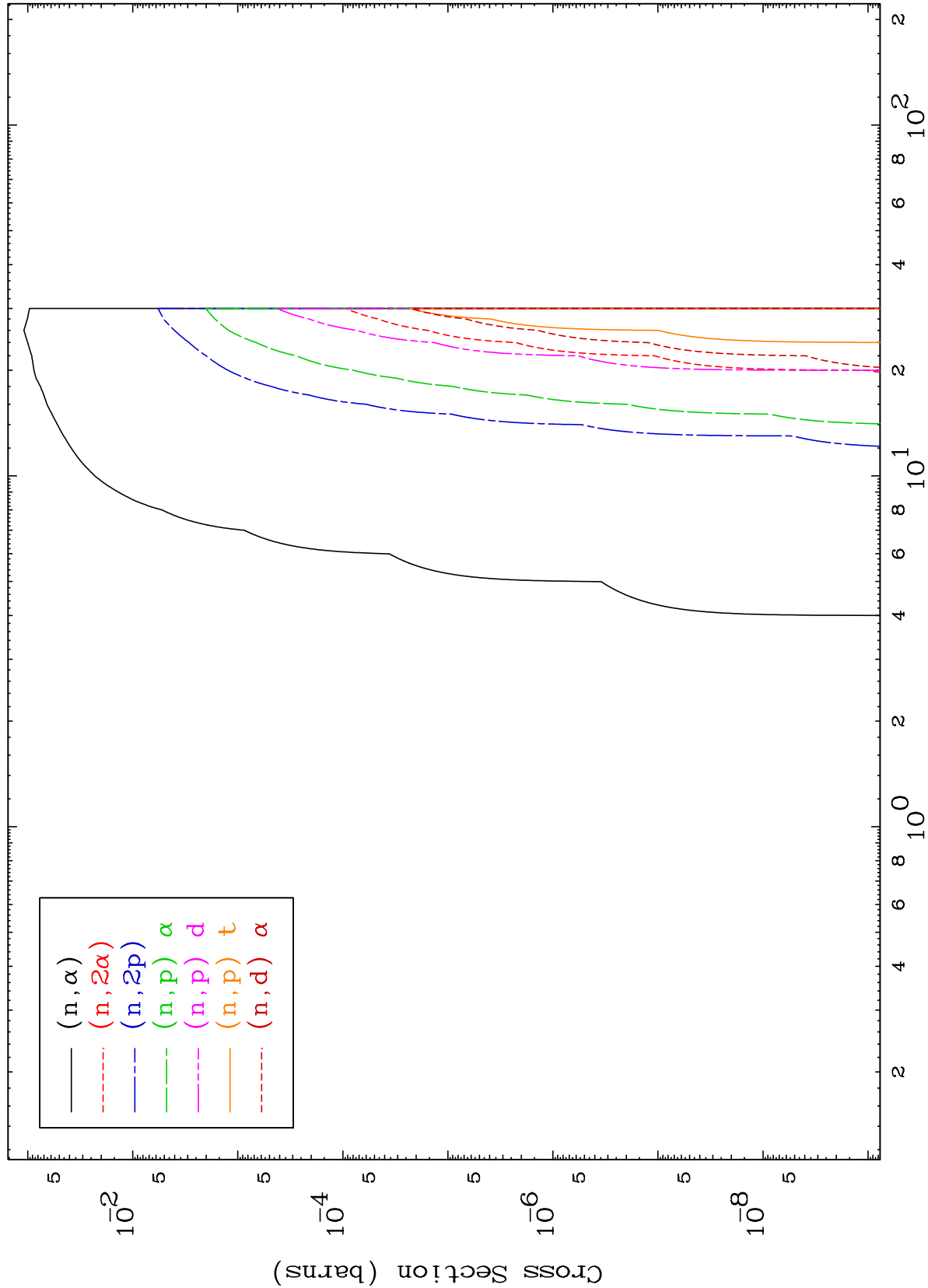


MAT 2128

α Neutron Absorption

21-Sc-46

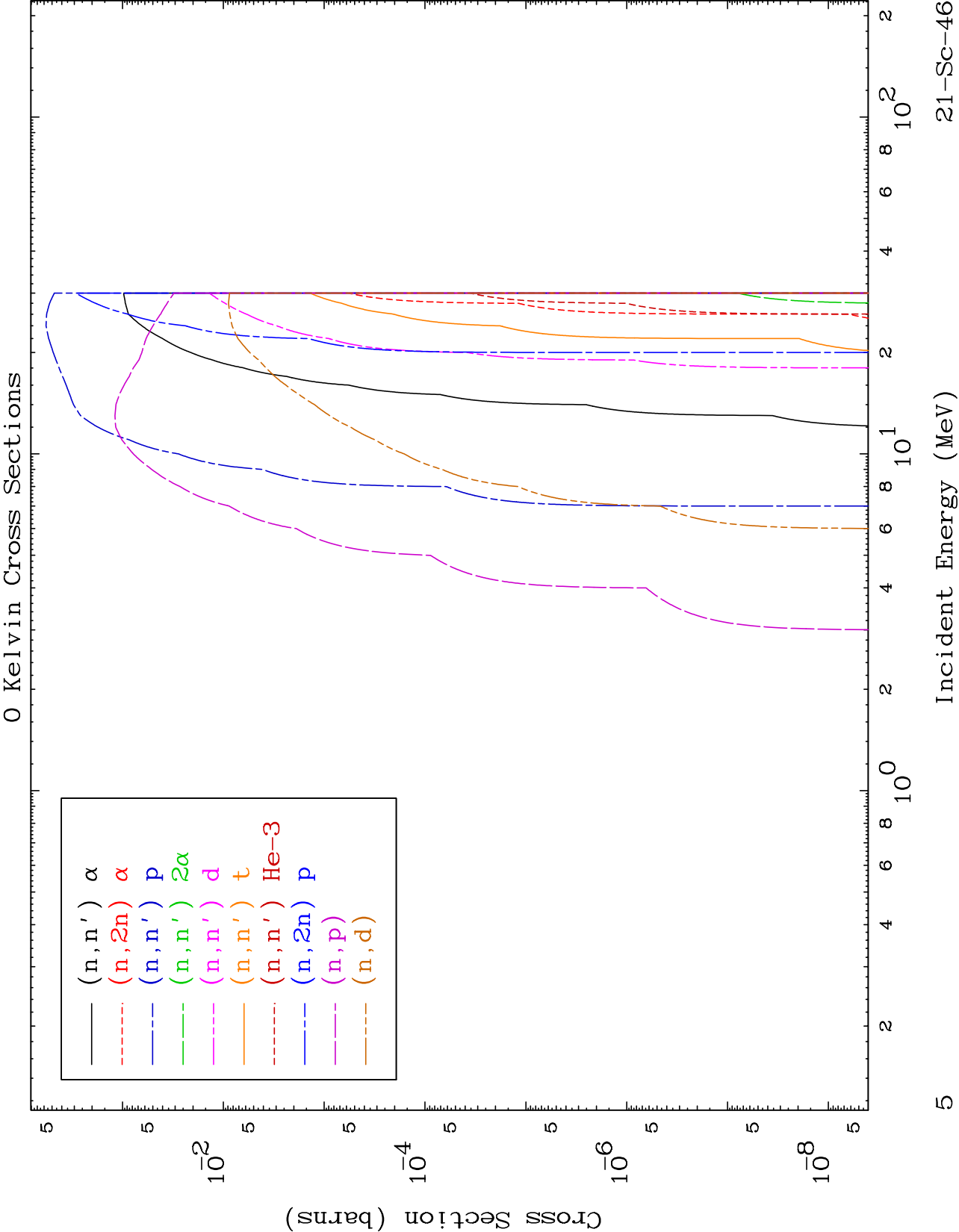
0 Kelvin Cross Sections



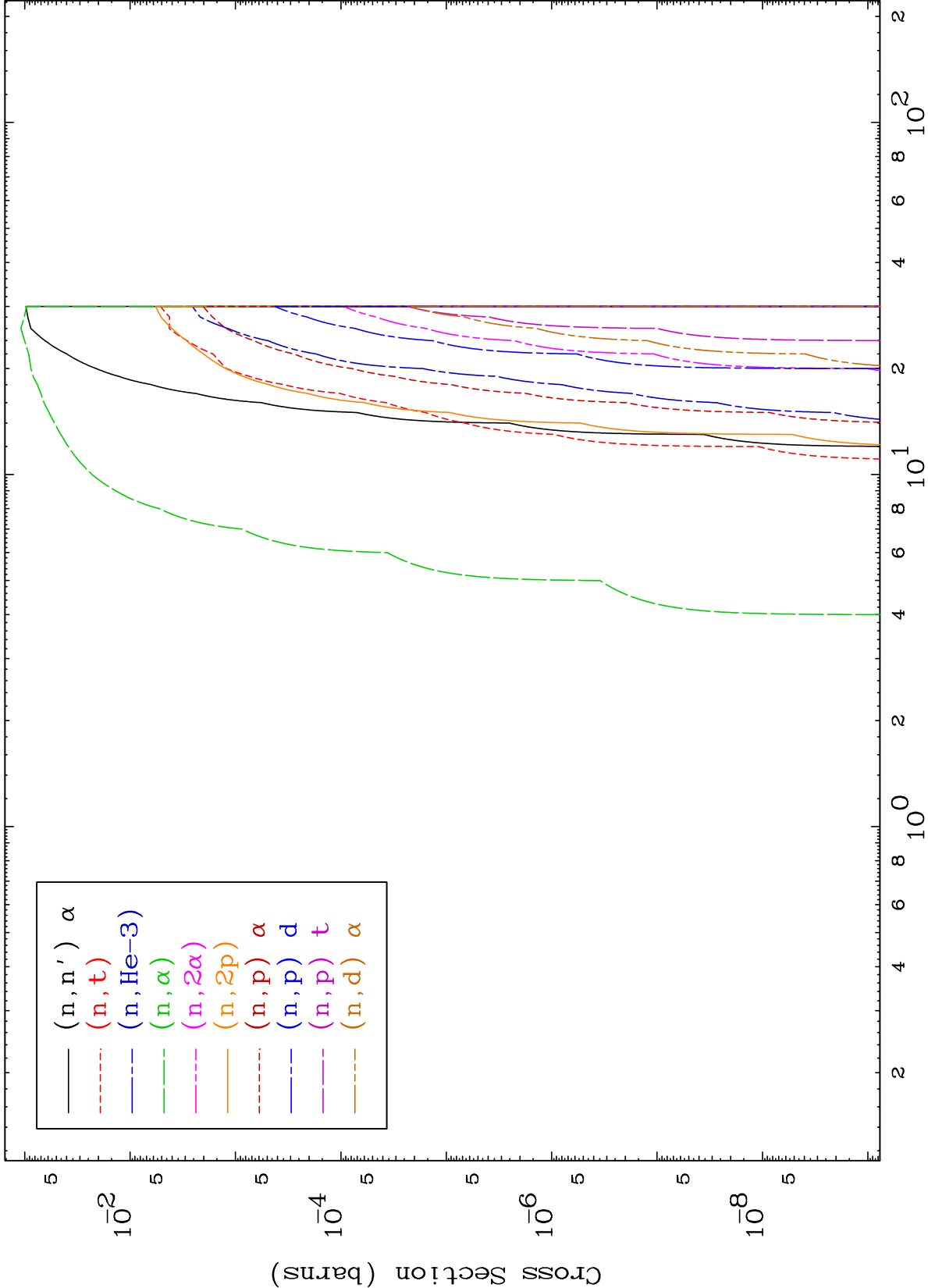
4

Incident Energy (MeV)

21-Sc-46



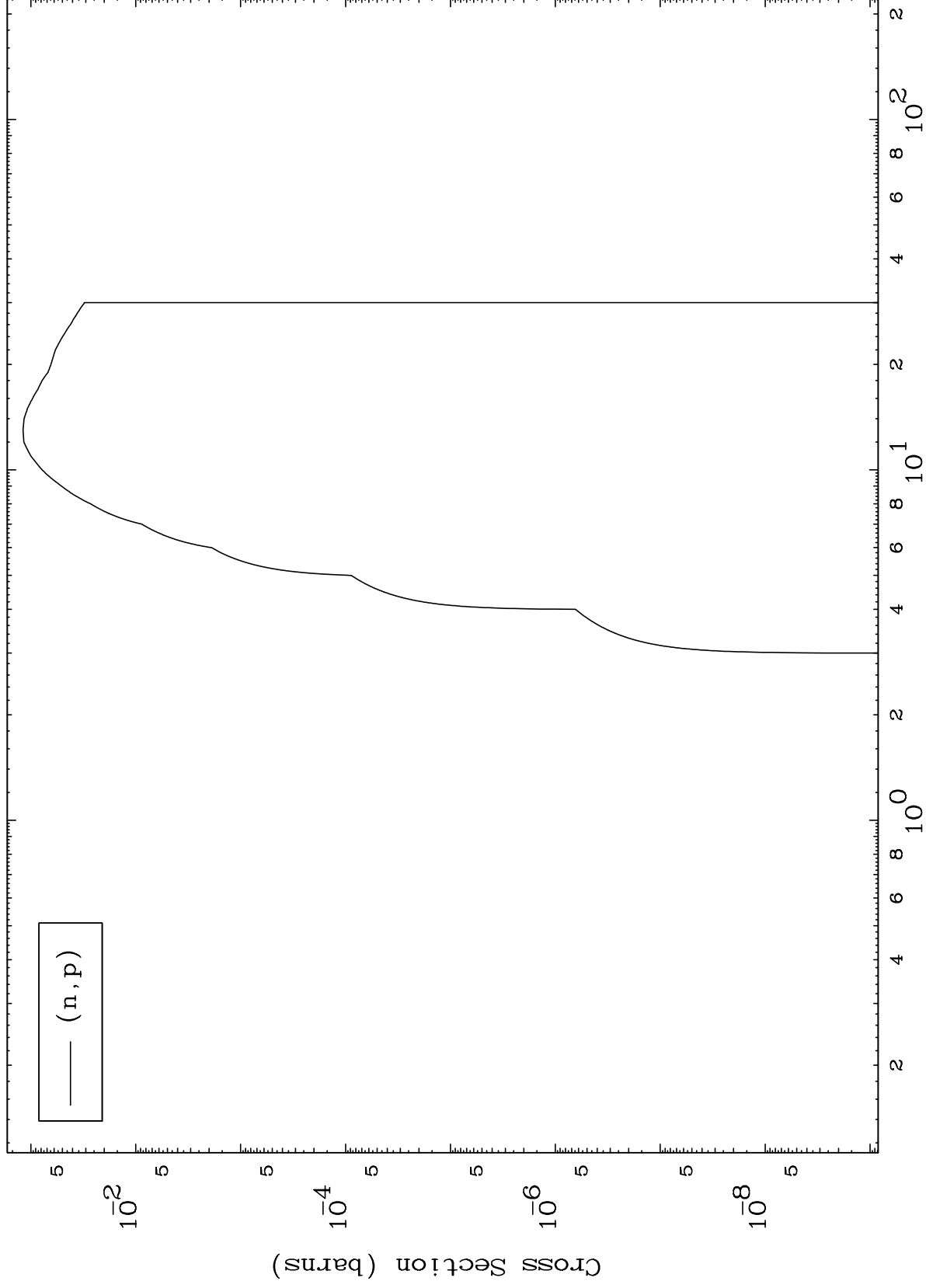
0 Kelvin Cross Sections



MAT 2128

21-Sc-46

(α ,p) Levels
0 Kelvin Cross Sections



— (n,p)

7

Incident Energy (MeV)

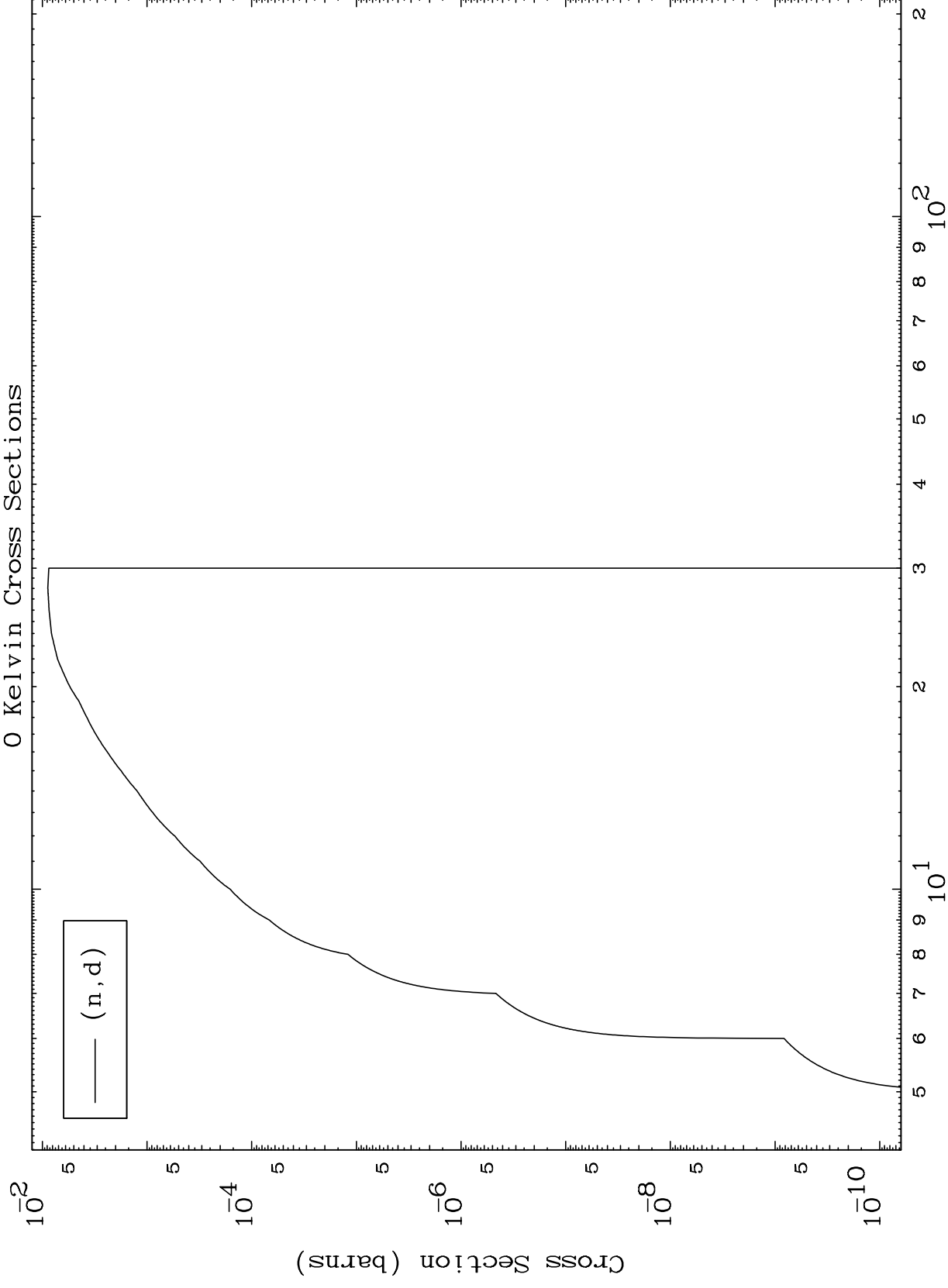
21-Sc-46

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 (α, d) Levels

21-Sc-46

0 Kelvin Cross Sections



Incident Energy (MeV)

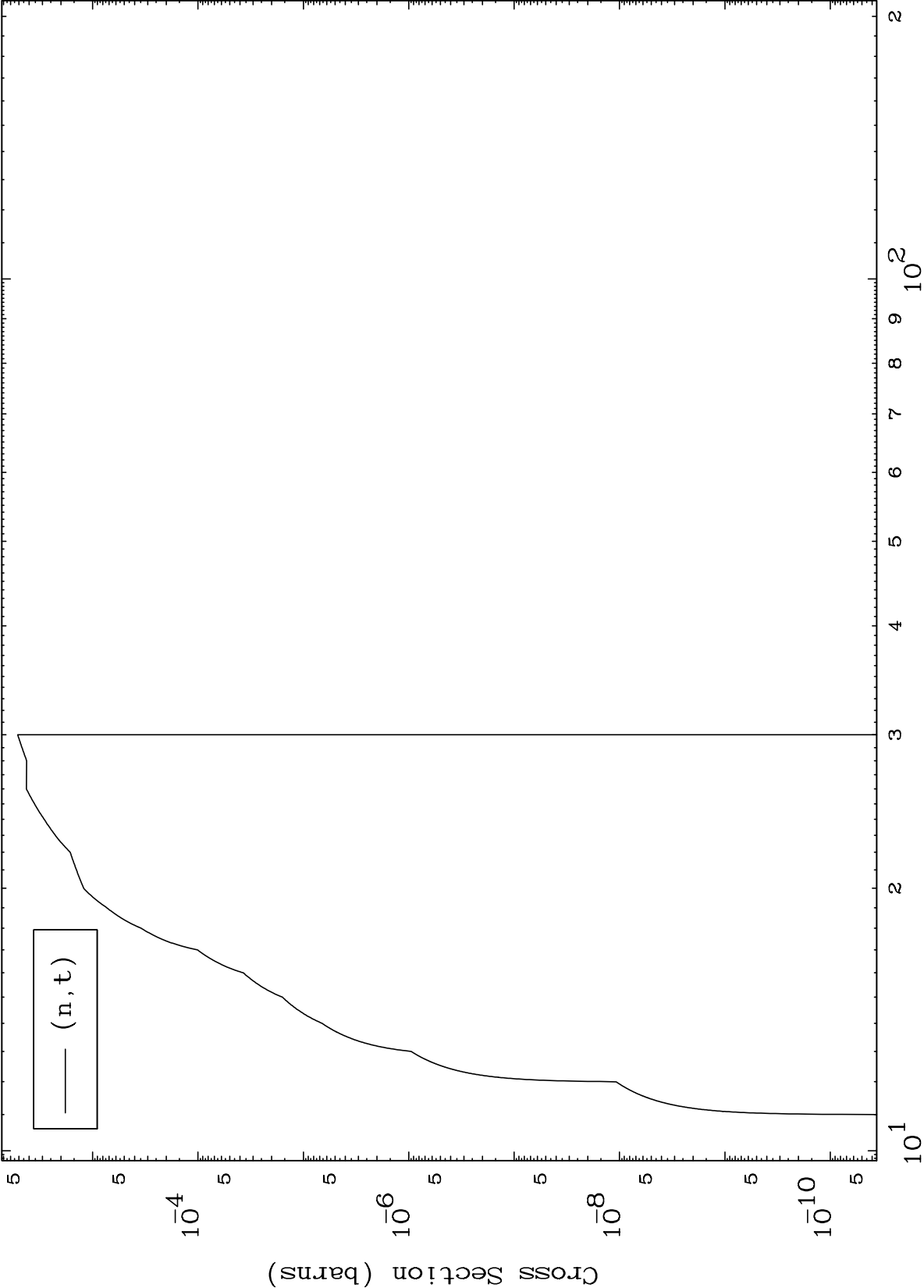
21-Sc-46

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(α, t) Levels

21-Sc-46

0 Kelvin Cross Sections



Incident Energy (MeV)

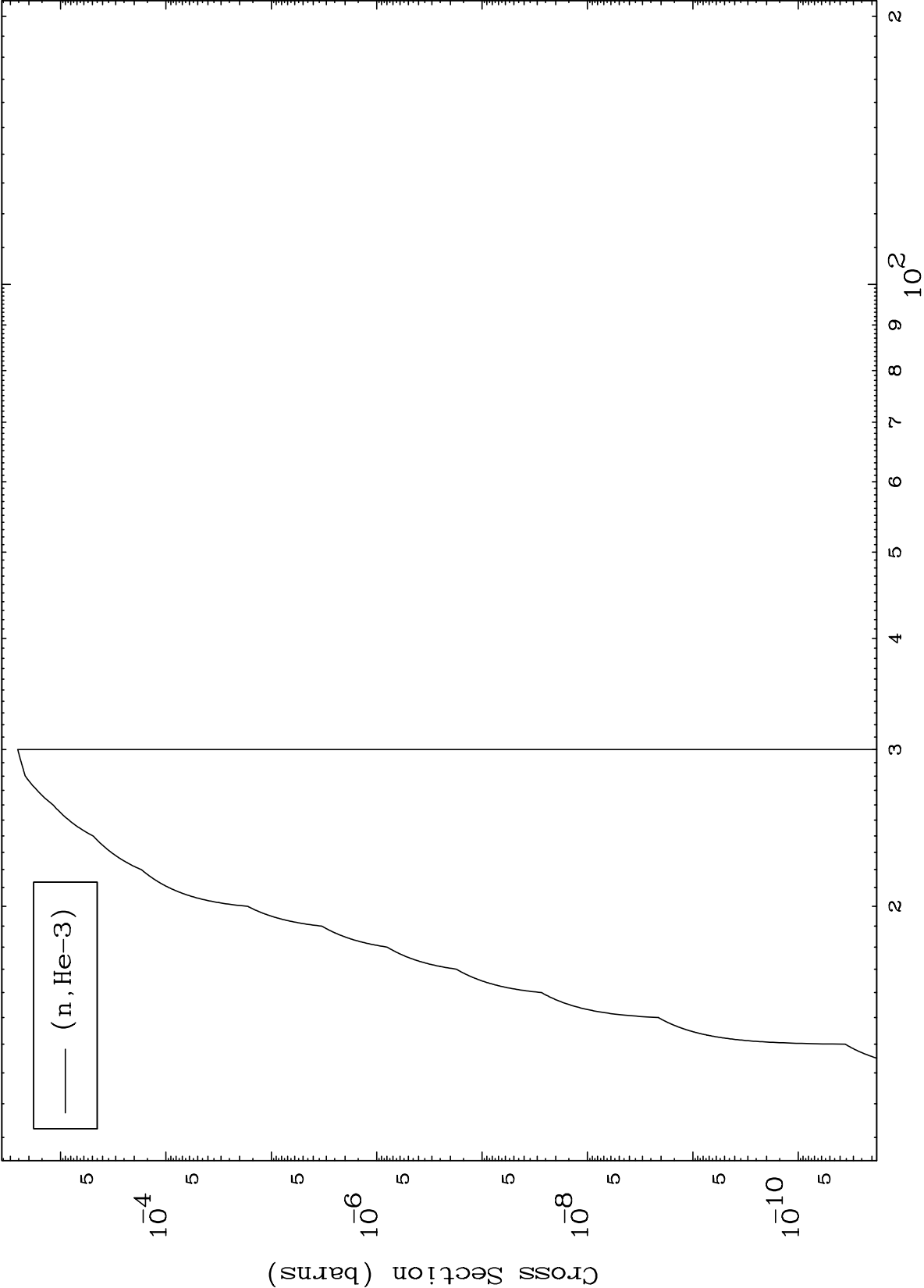
21-Sc-46

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(α ,He3) Levels

21-Sc-46

0 Kelvin Cross Sections

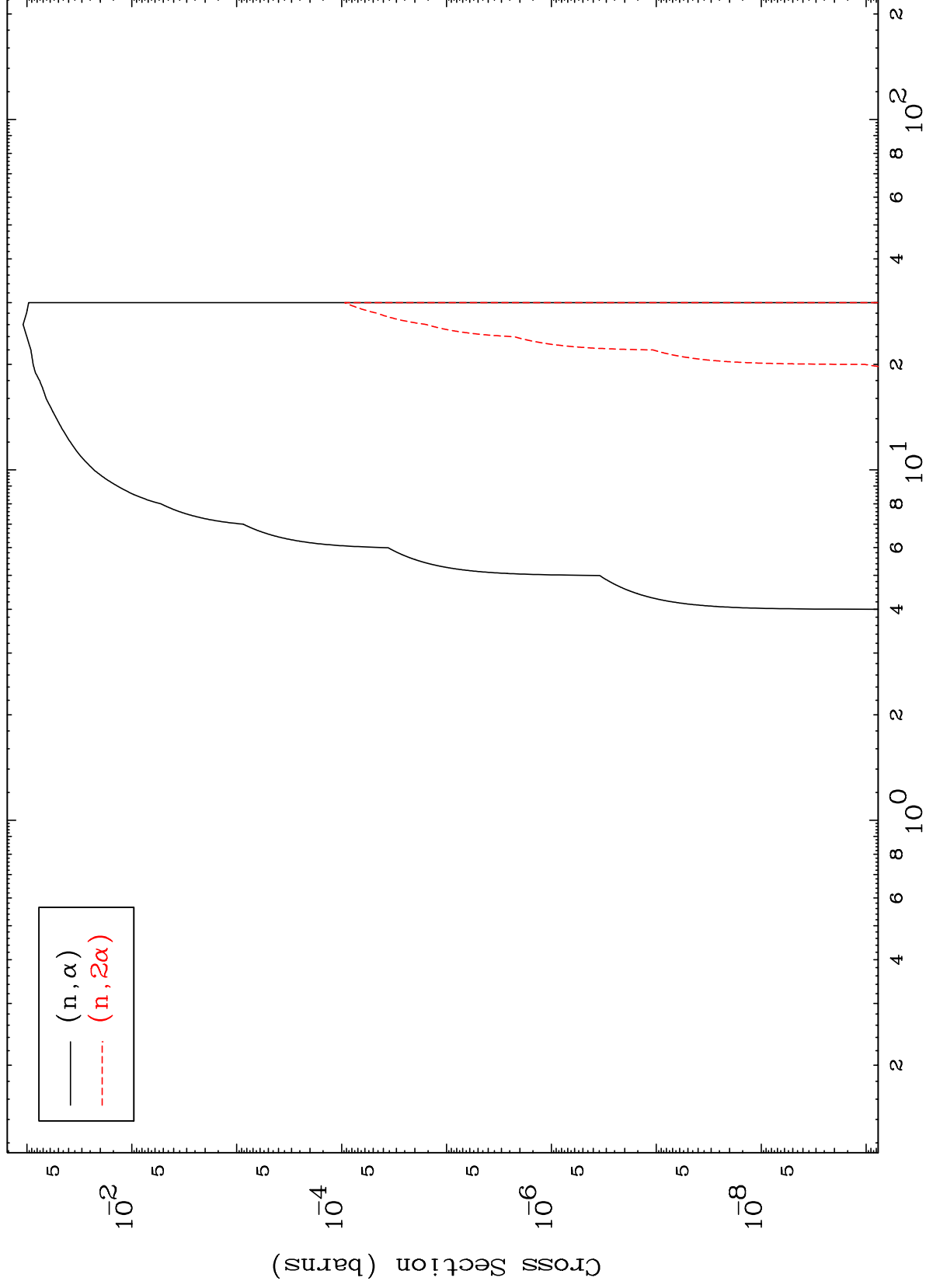


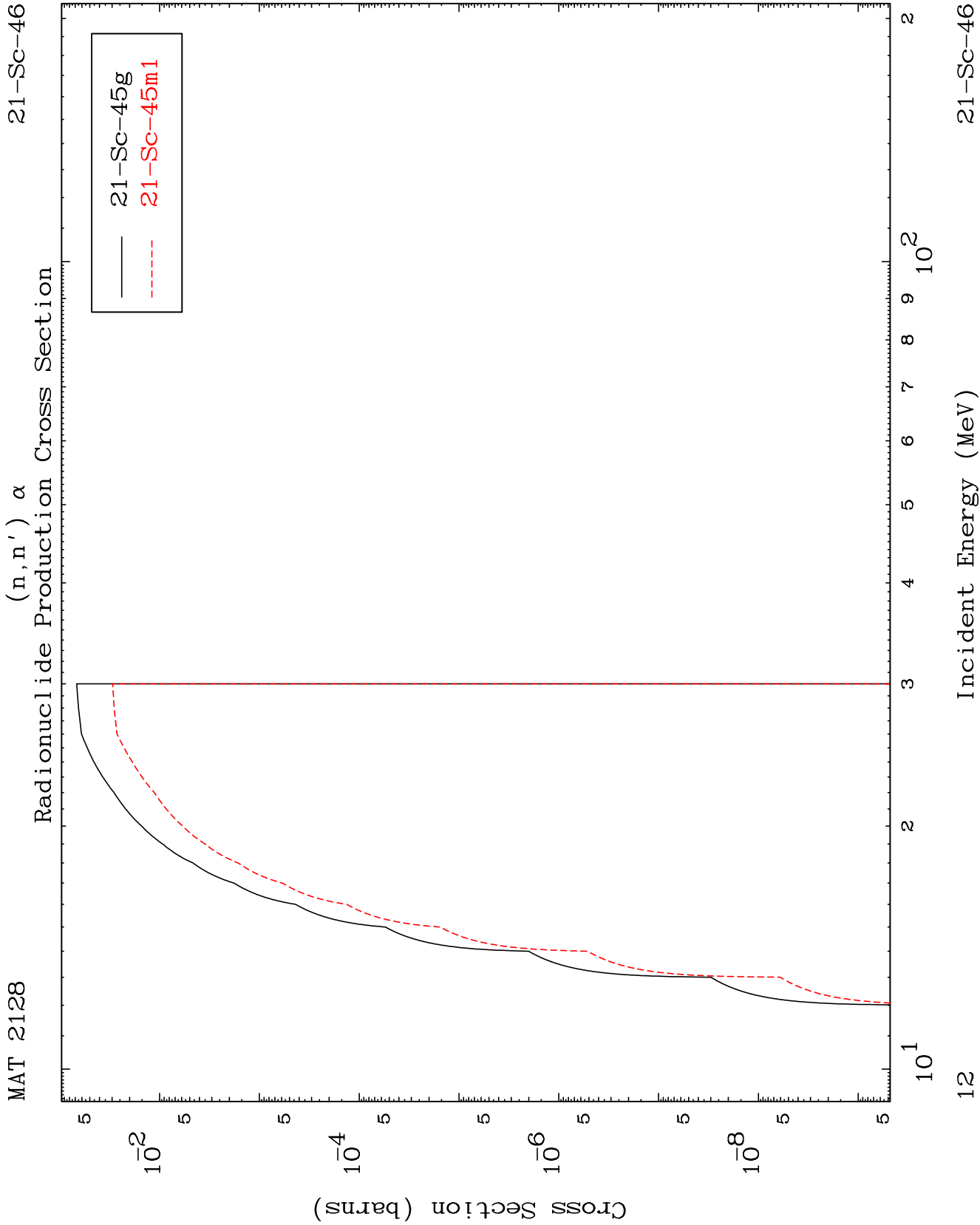
10

Incident Energy (MeV)

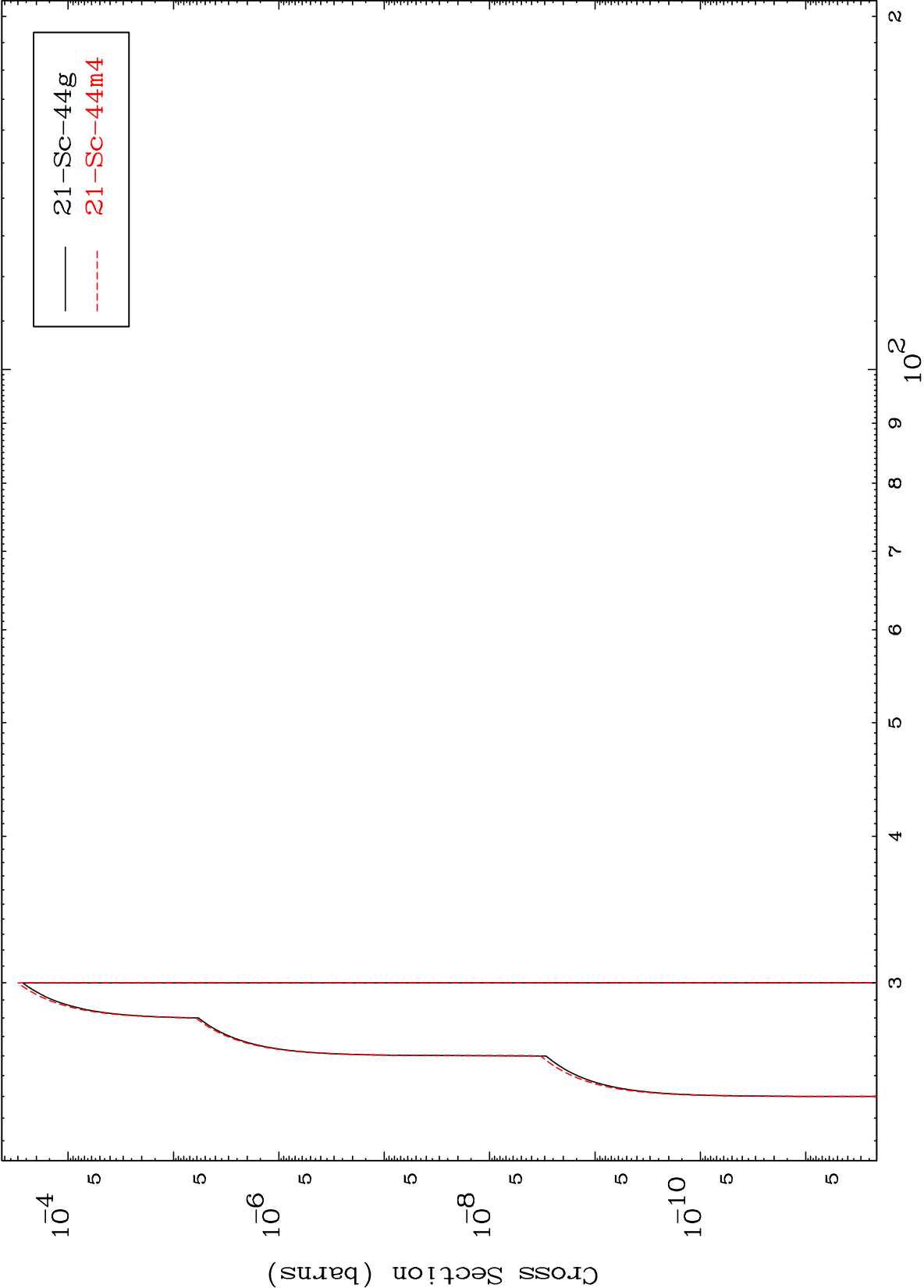
21-Sc-46

(α, α) Levels
0 Kelvin Cross Sections

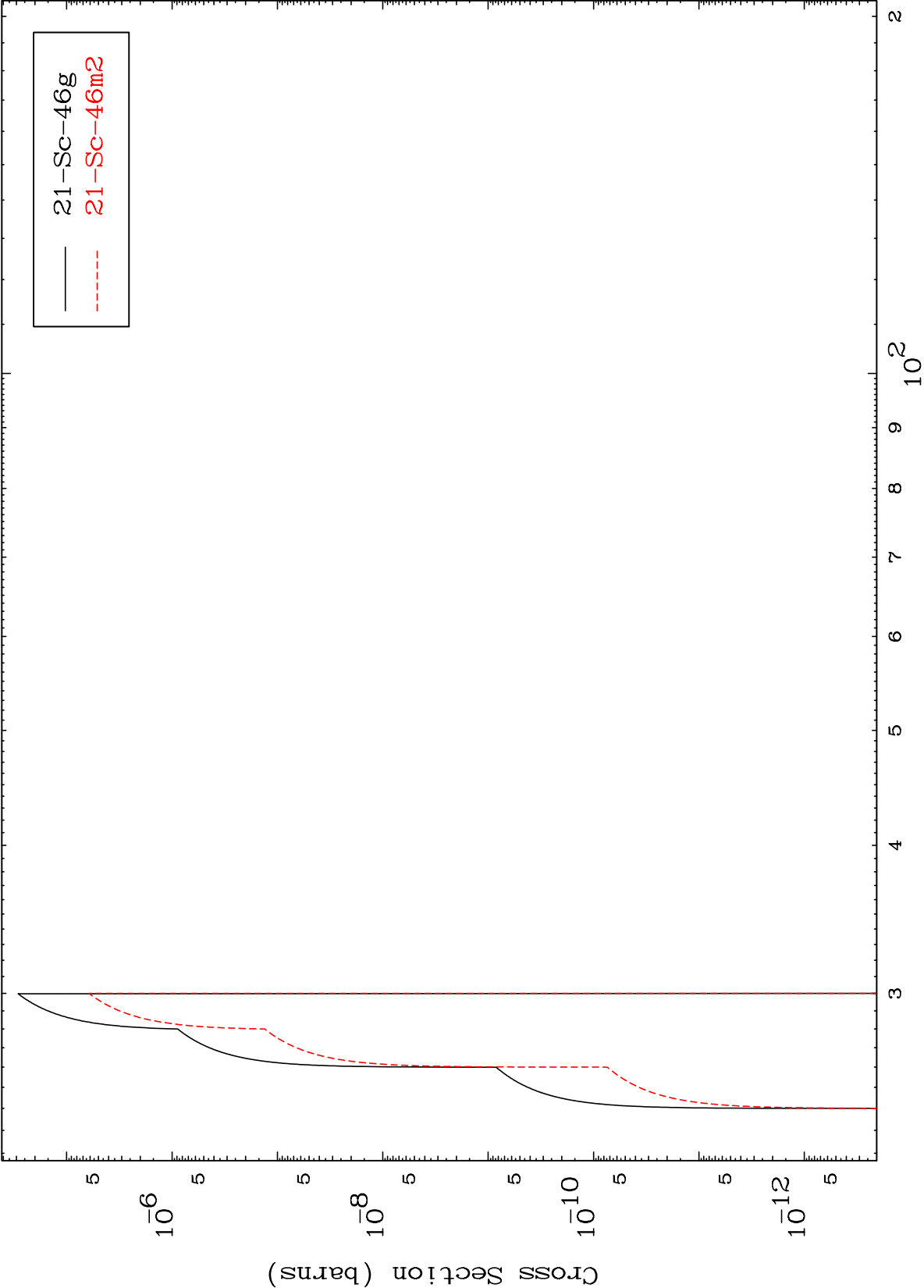




$(n,2n) \alpha$
Radionuclide Production Cross Section



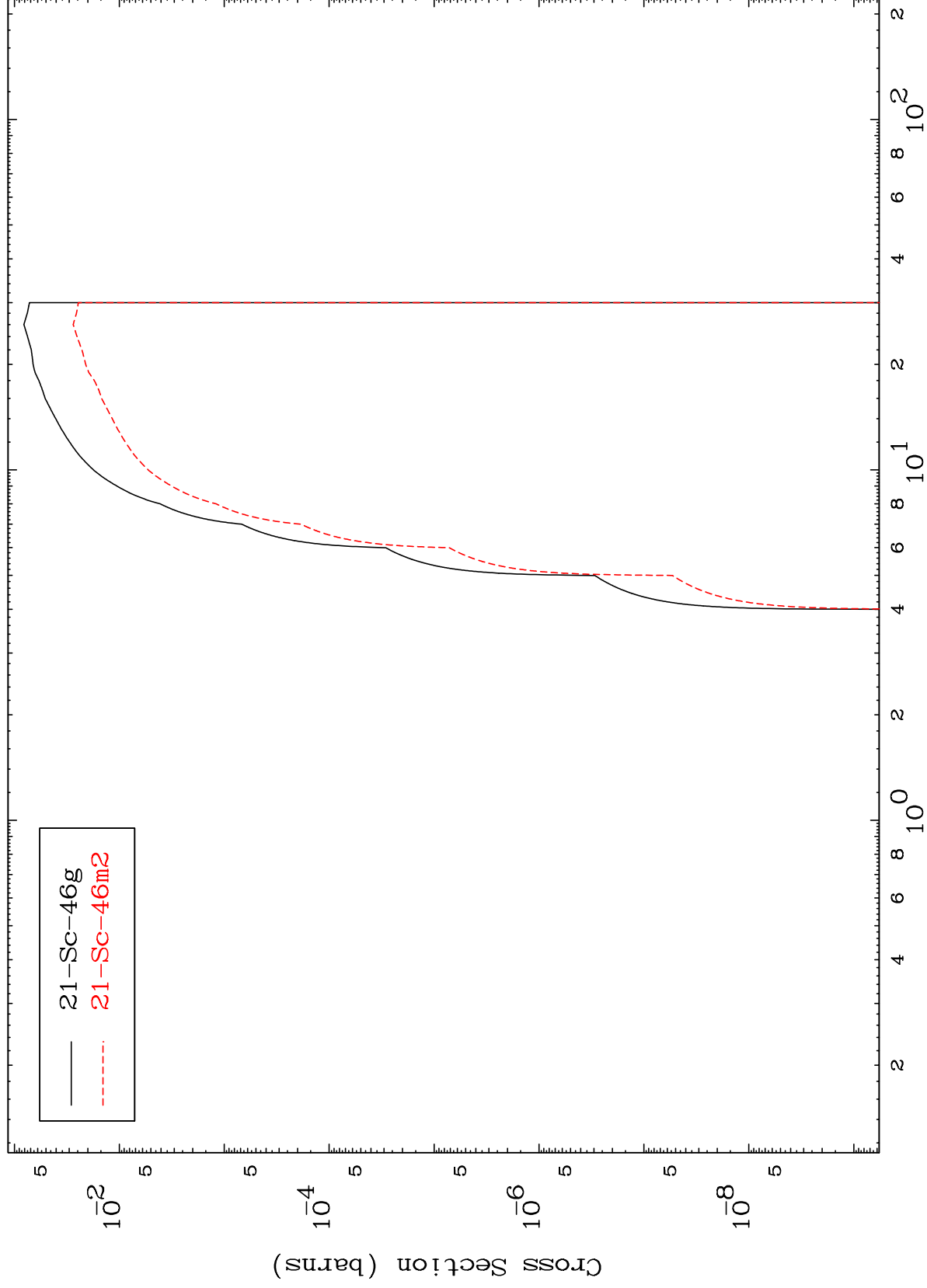
Radionuclide Production Cross Section



MAT 2128

21-Sc-46

Radionuclide Production Cross Section
(n, α)



15

Incident Energy (MeV)

21-Sc-46

Radionuclide Production Cross Section

