

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

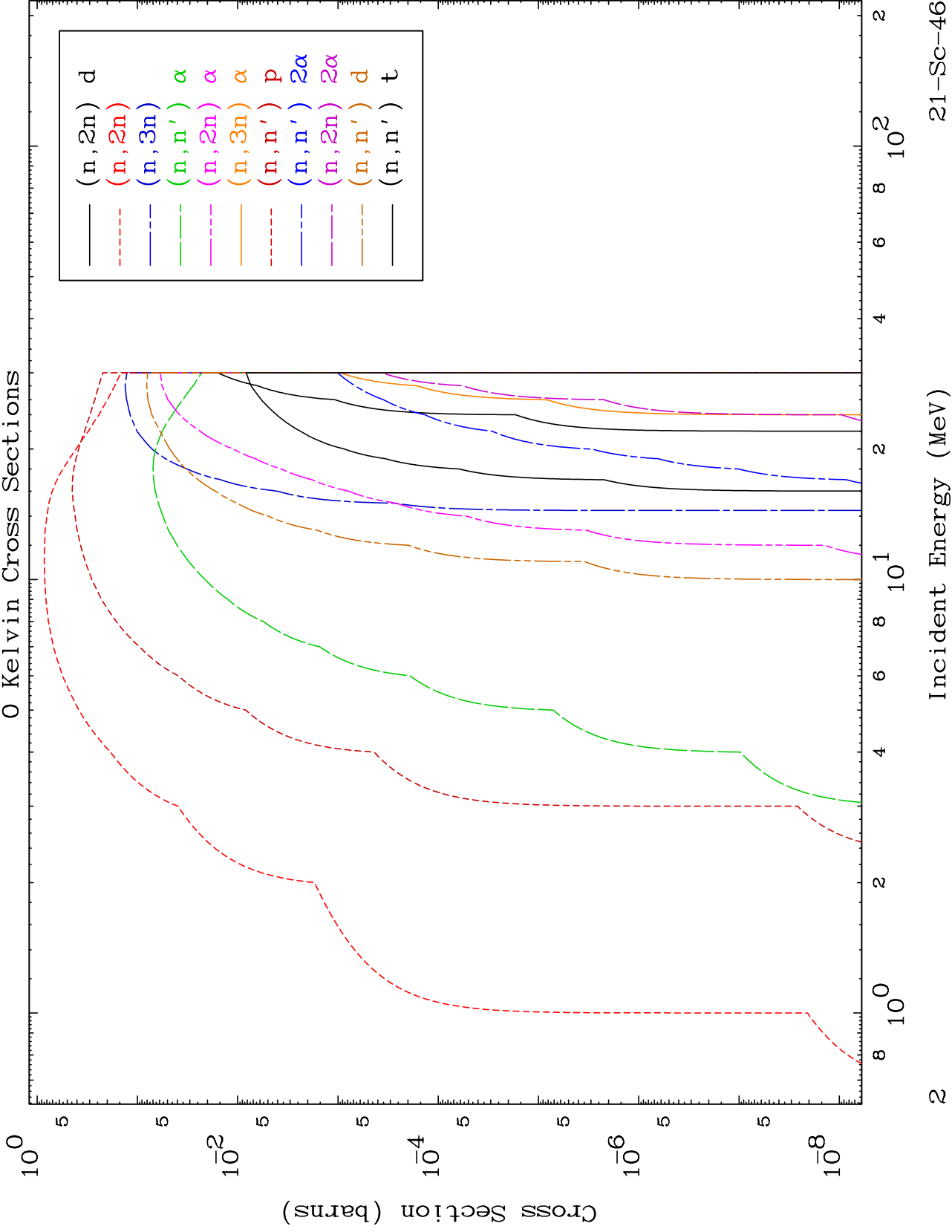
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

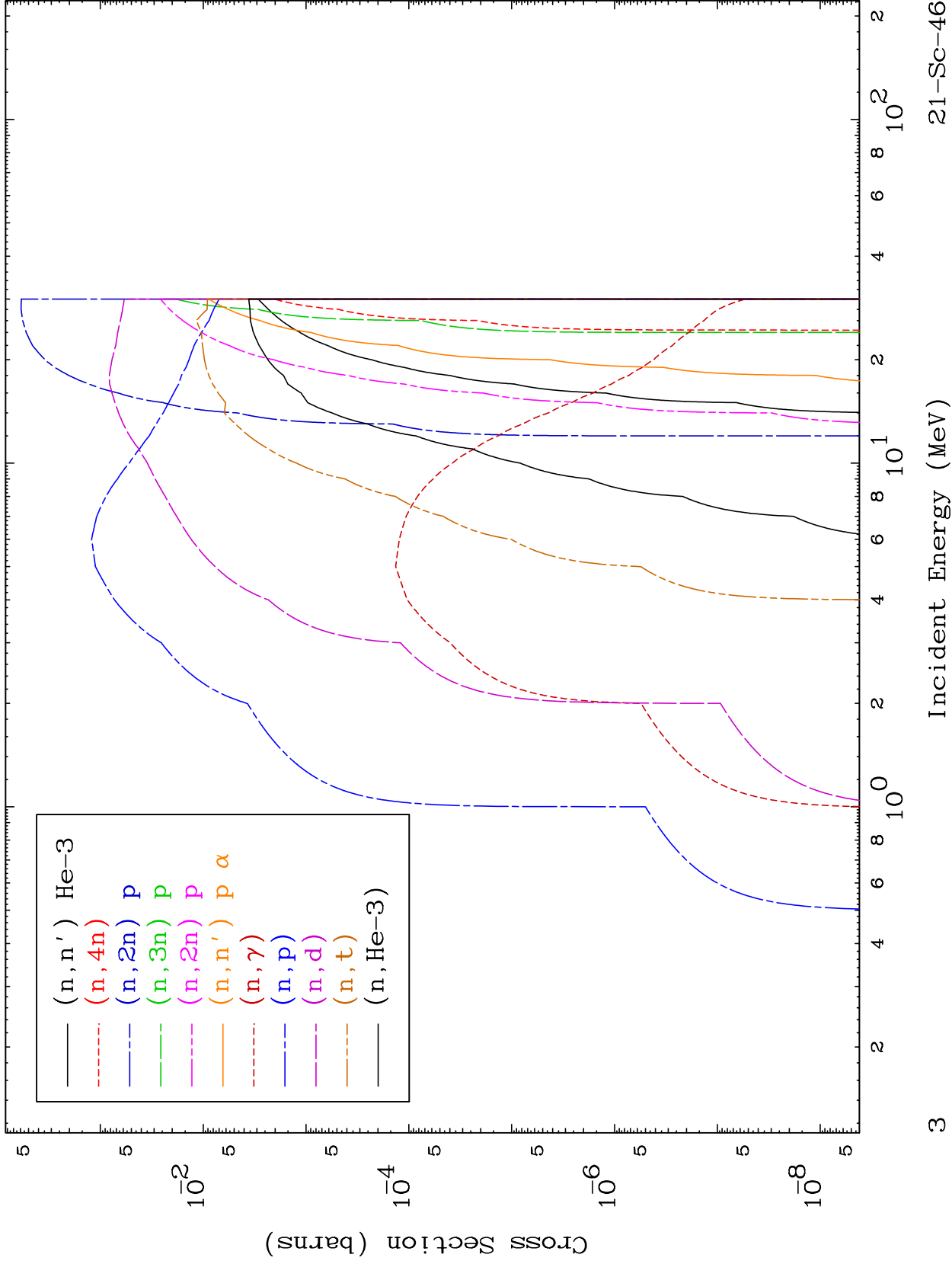
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

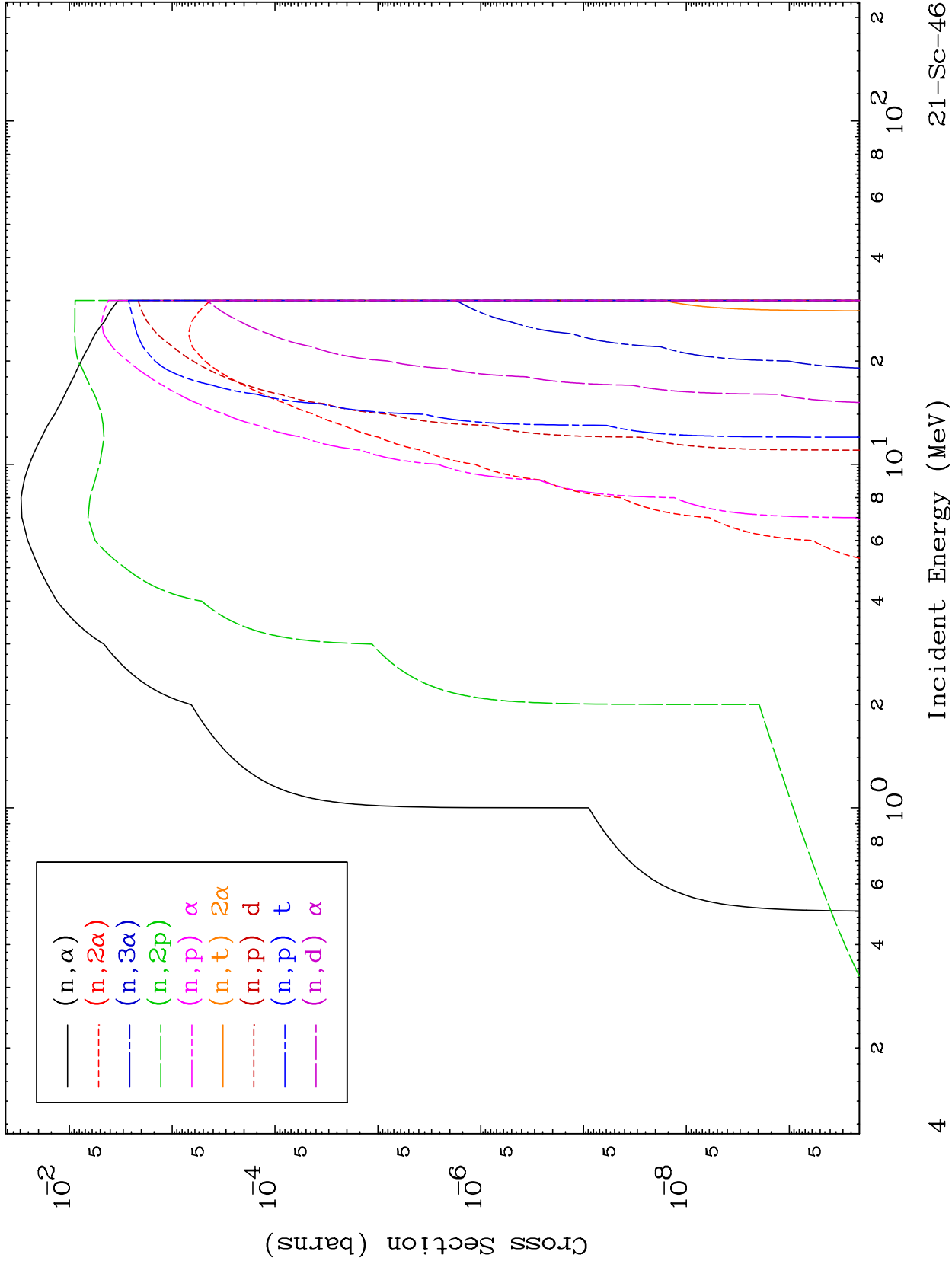
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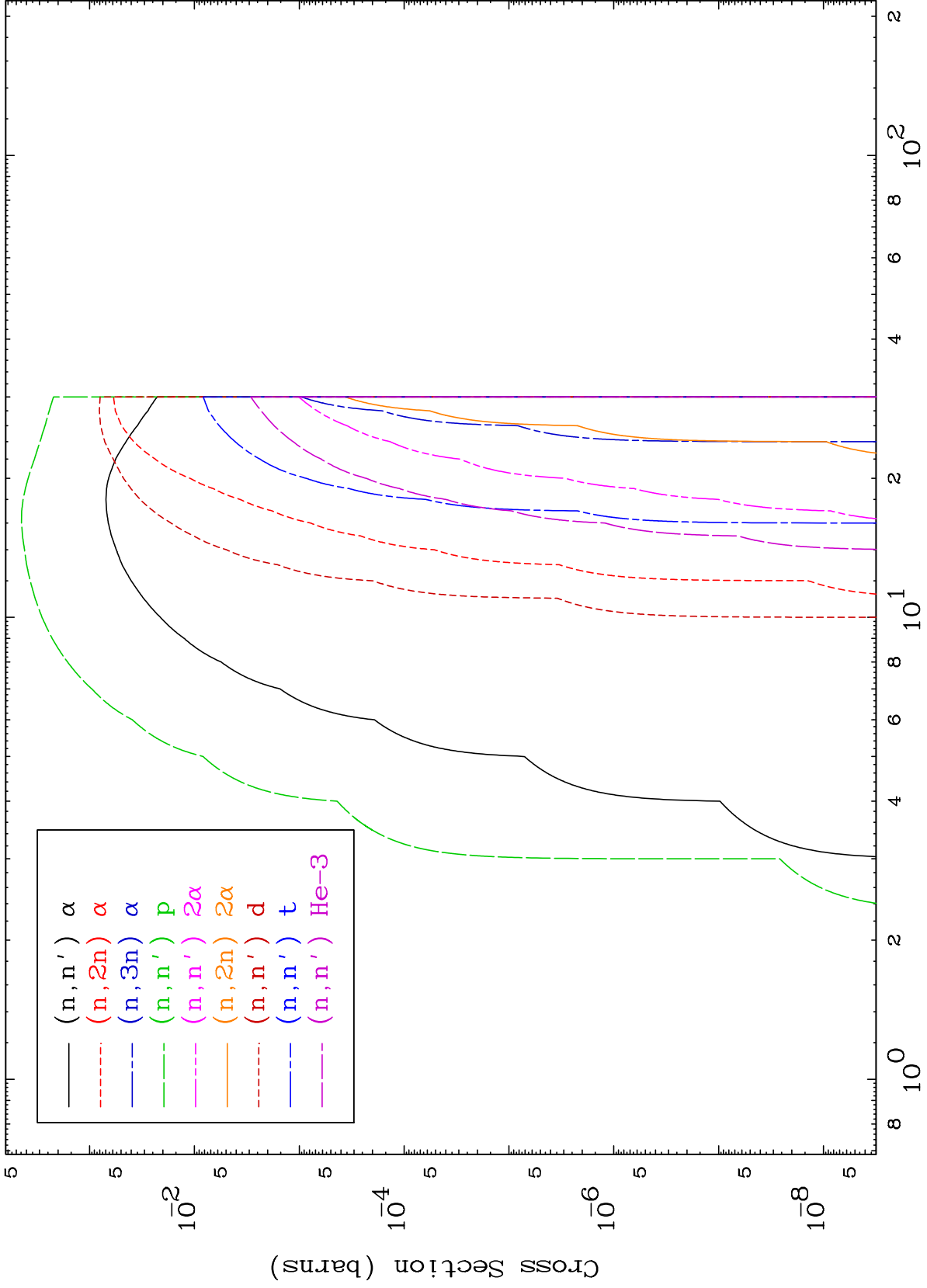
Press Mouse Button to Start

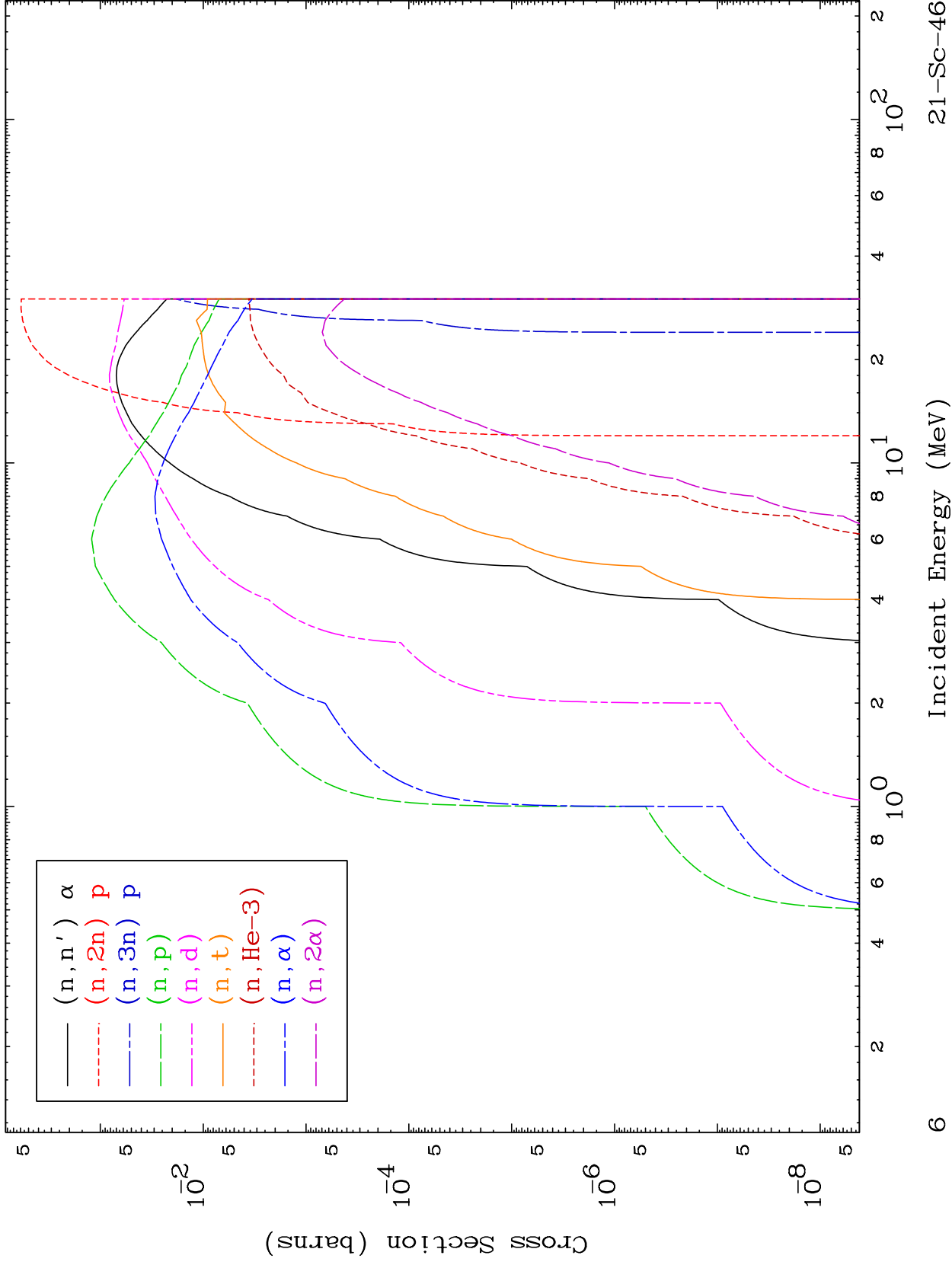


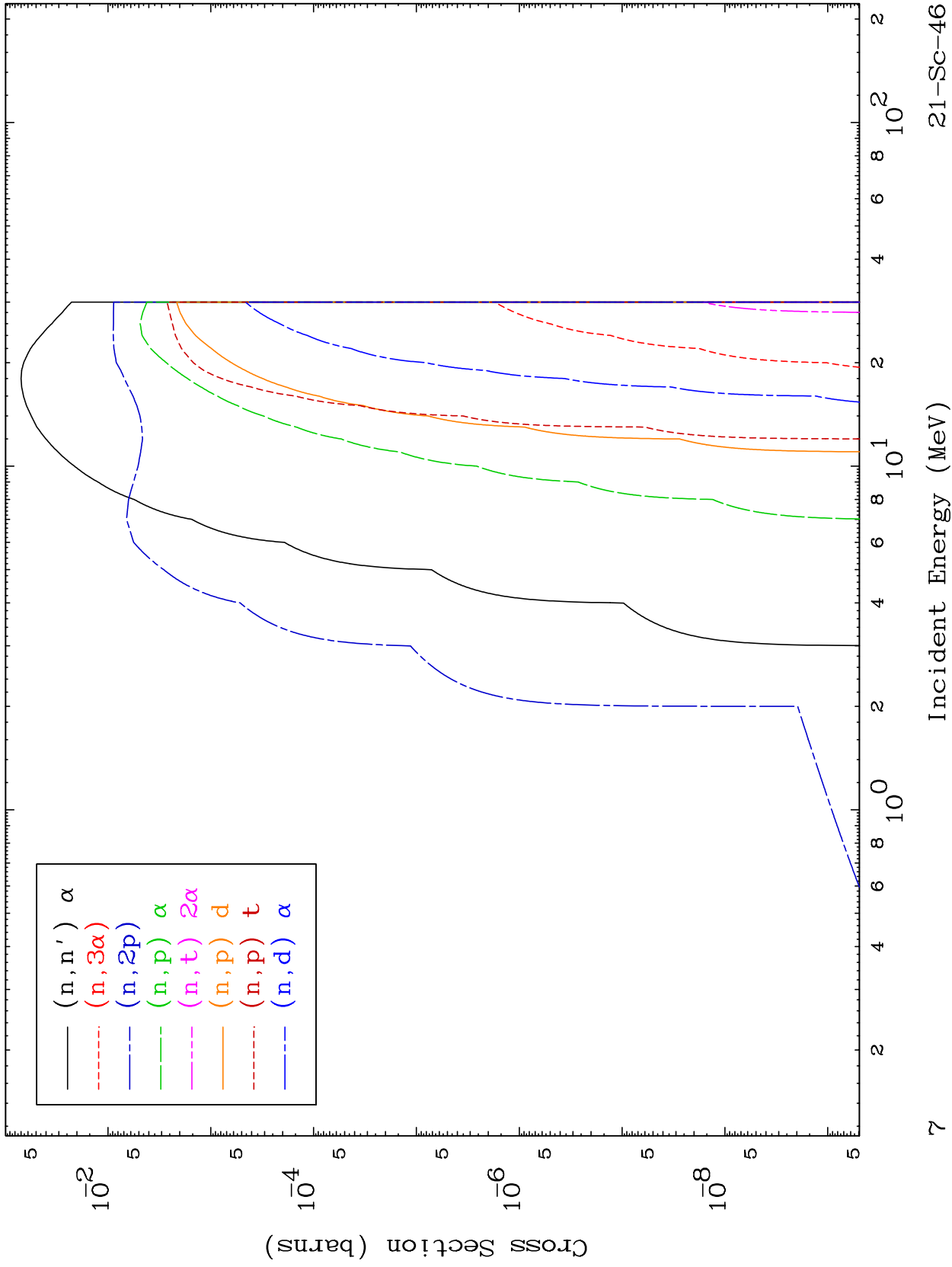


Deuteron Neutron Absorption
0 Kelvin Cross Sections





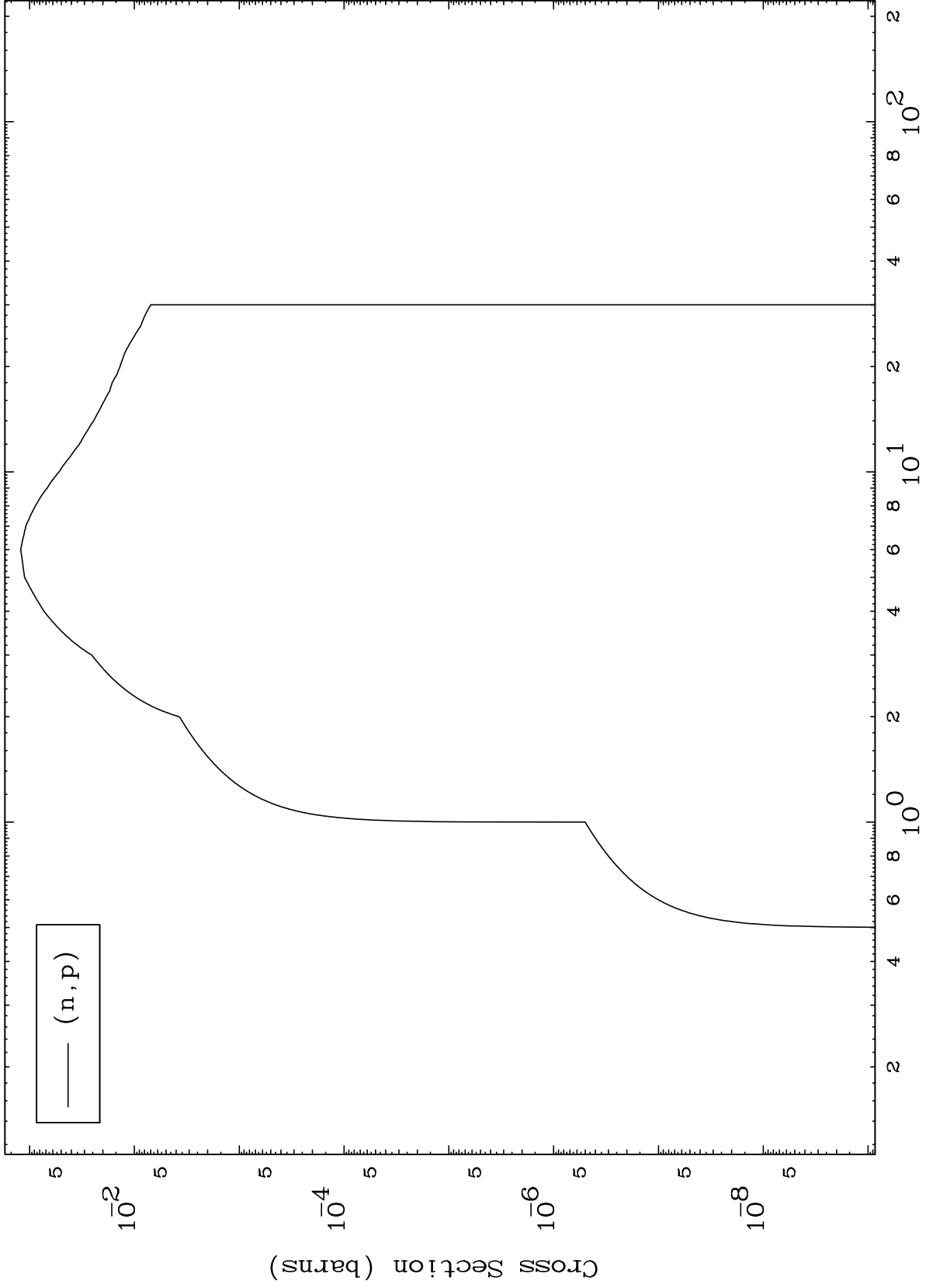




MAT 2128

21-Sc-46

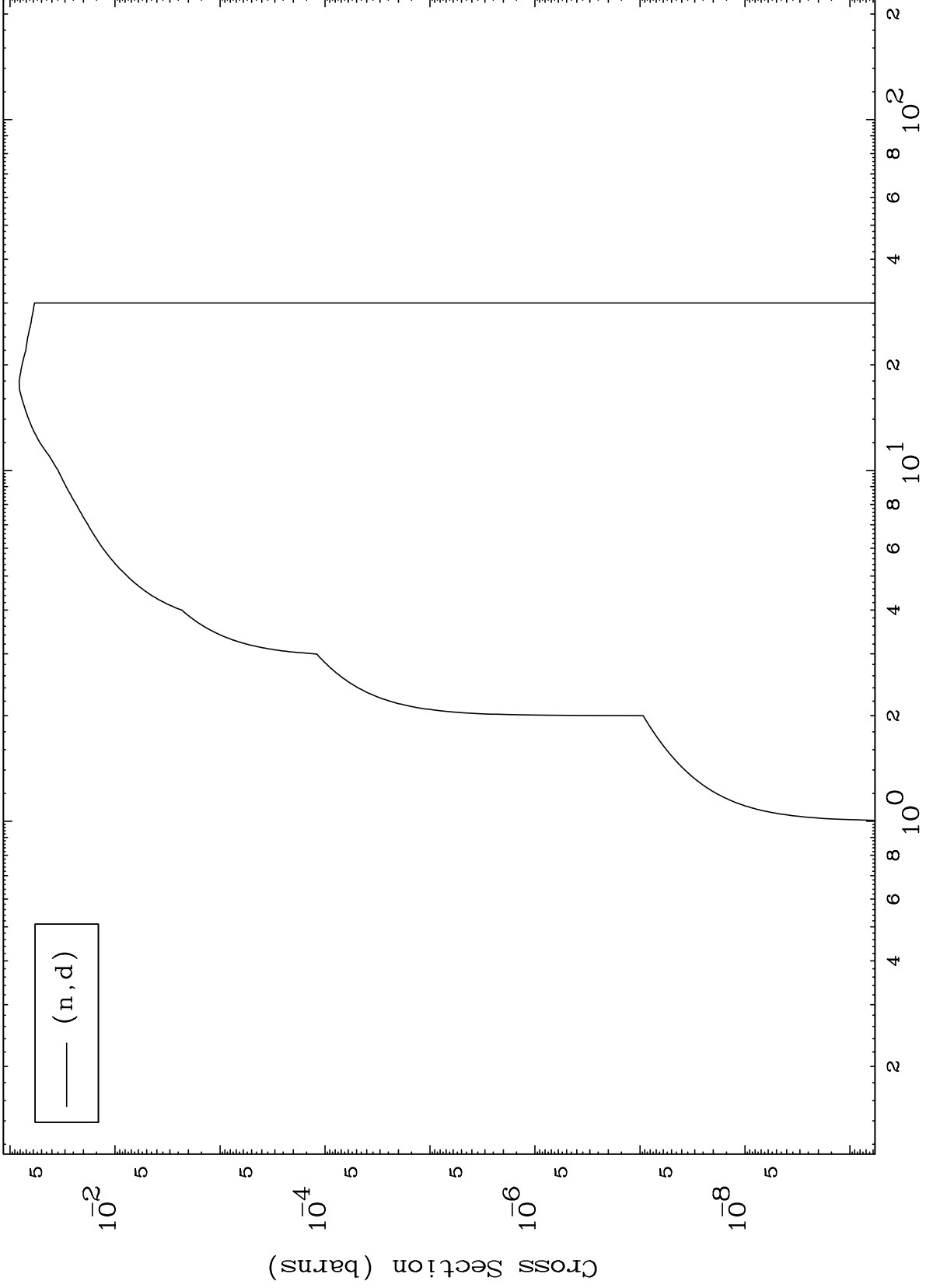
(d,p) Levels
0 Kelvin Cross Sections



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21-Sc-46

(d,d) Levels
0 Kelvin Cross Sections

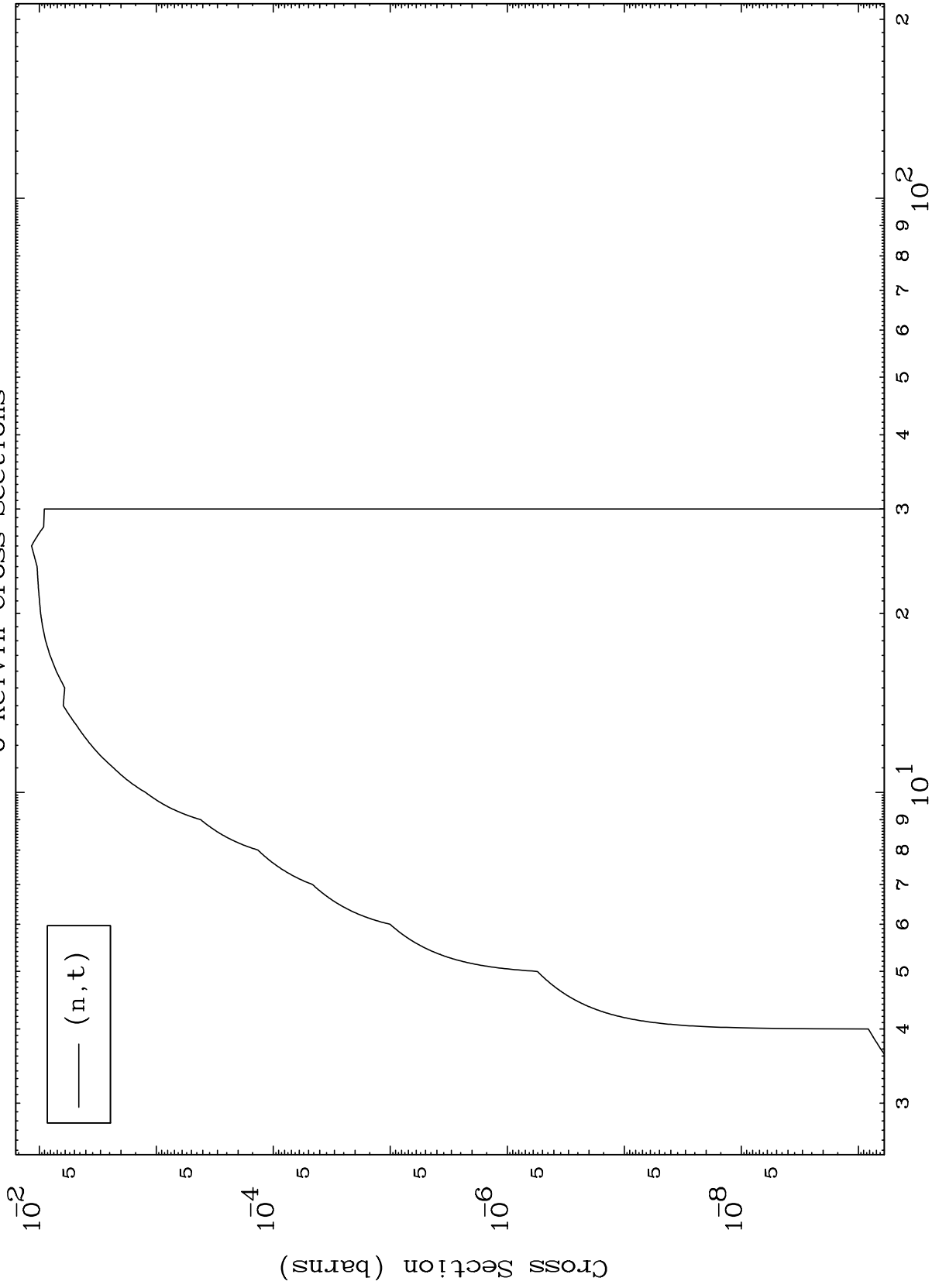


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(d,t) Levels

²¹Sc-46

0 Kelvin Cross Sections



(n,t)

Incident Energy (MeV)

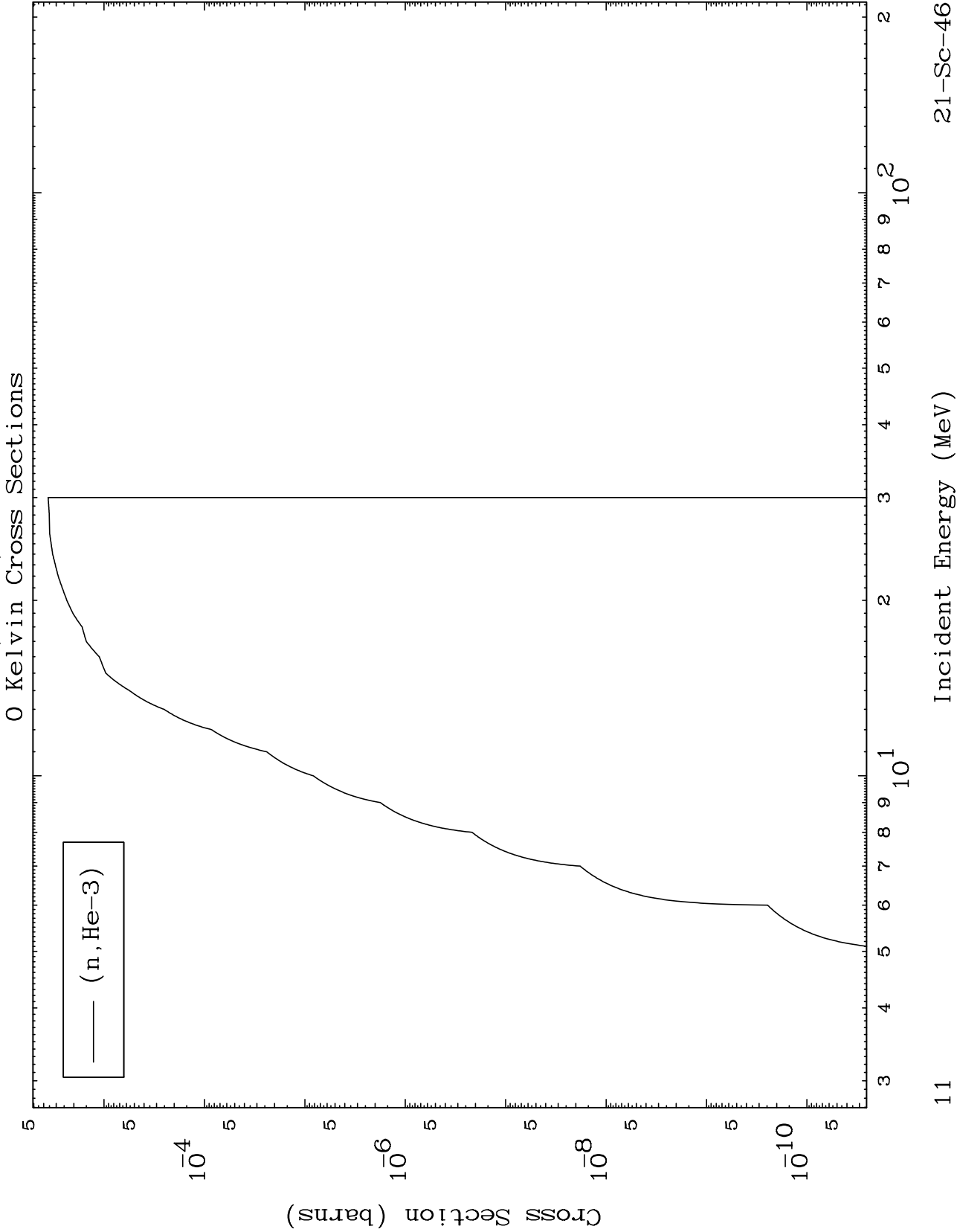
²¹Sc-46

10

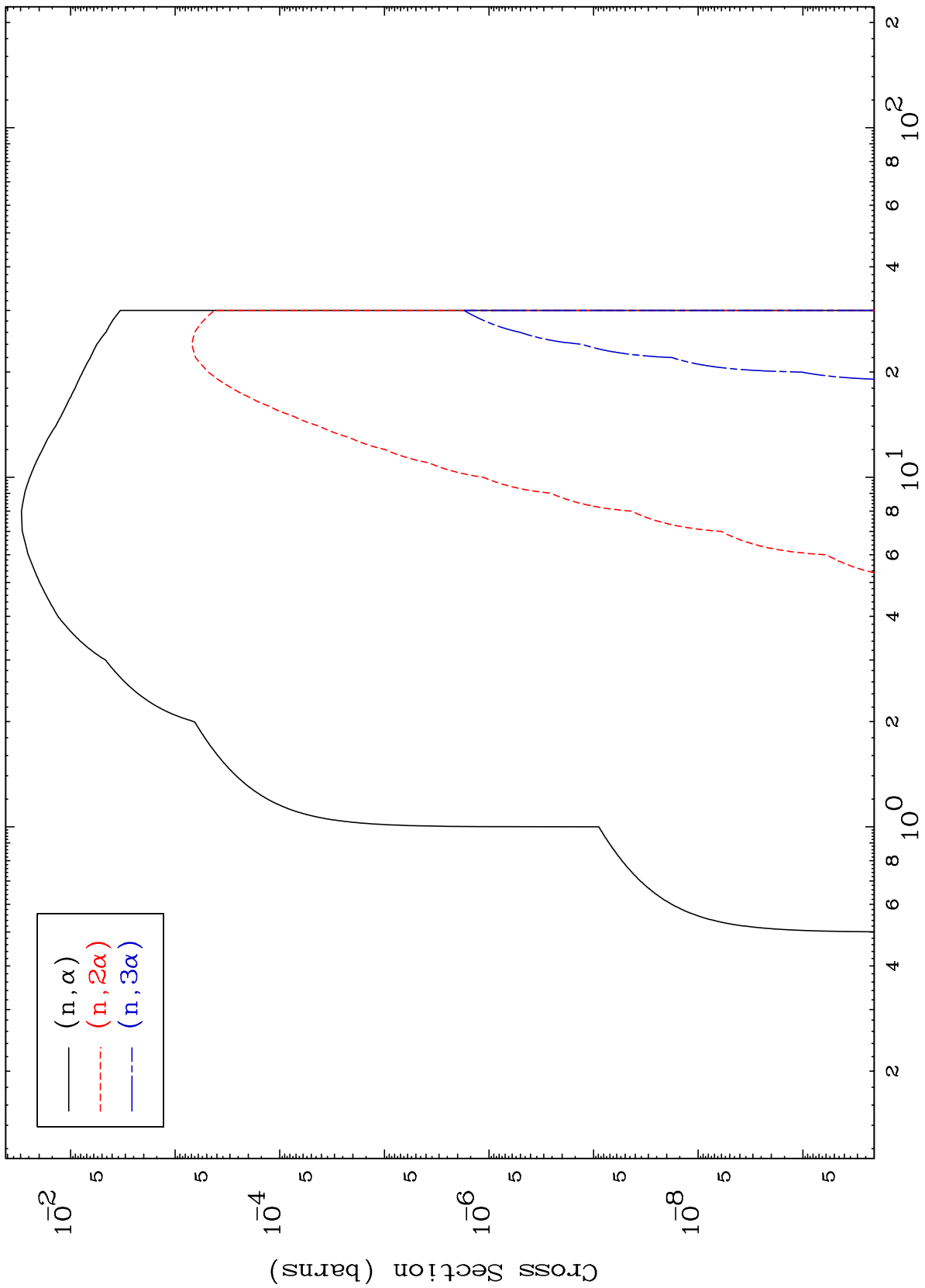
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(d,He3) Levels

21-Sc-46



(d, α) Levels
0 Kelvin Cross Sections

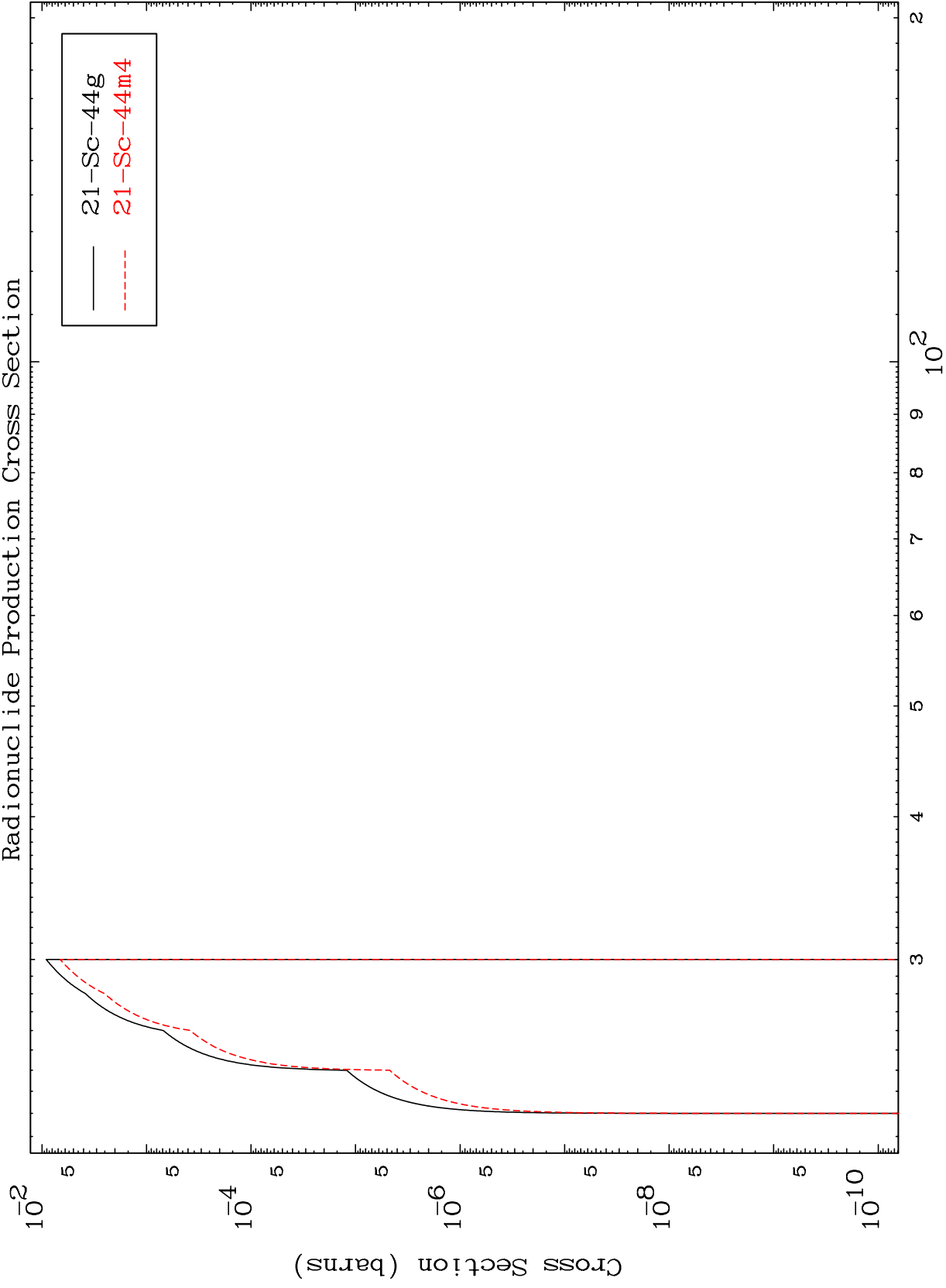


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(n,2n) d

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Radionuclide Production Cross Section



13

Incident Energy (MeV)

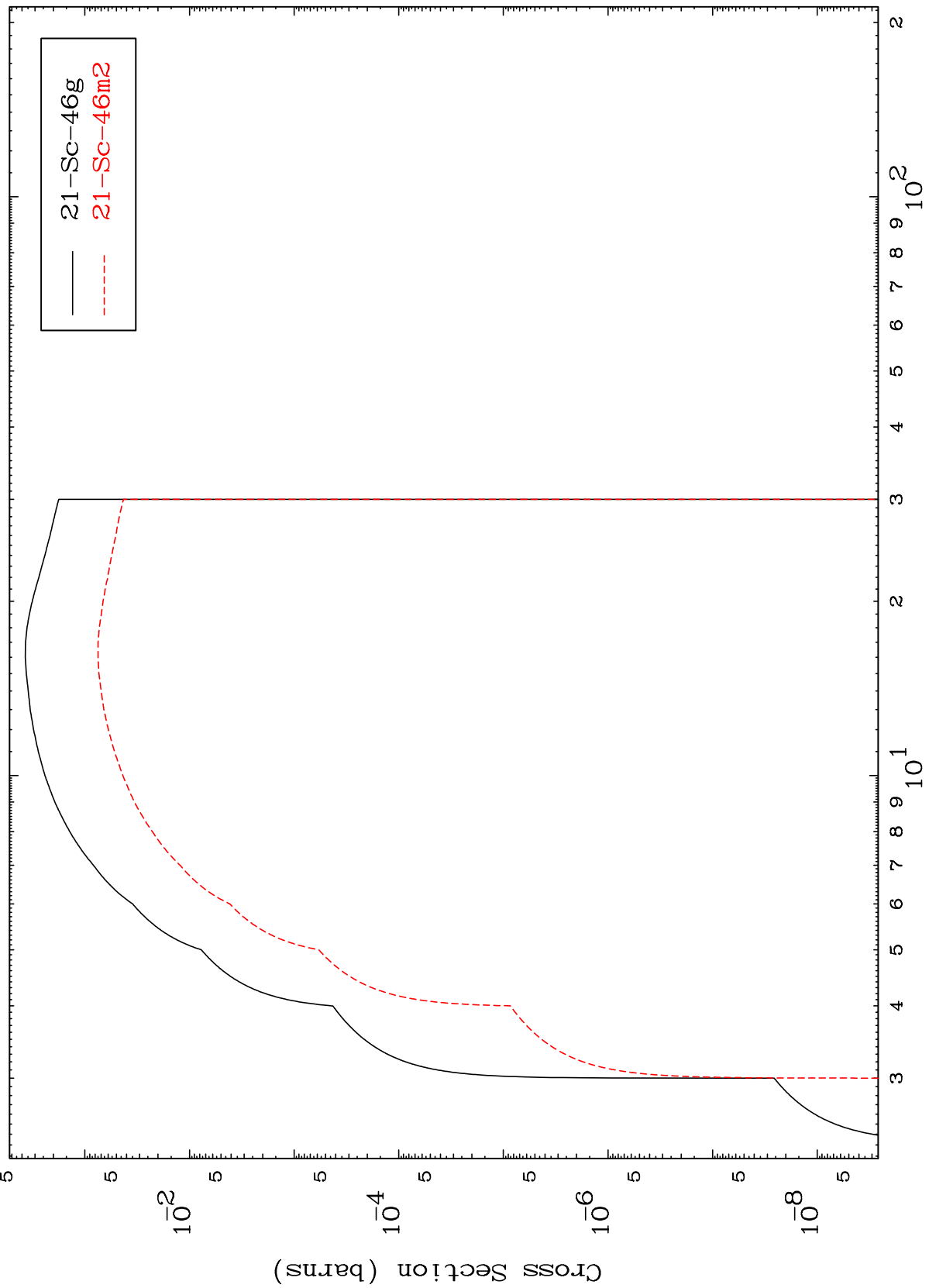
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(n,n') p

21-Sc-46

Radionuclide Production Cross Section



14

Incident Energy (MeV)

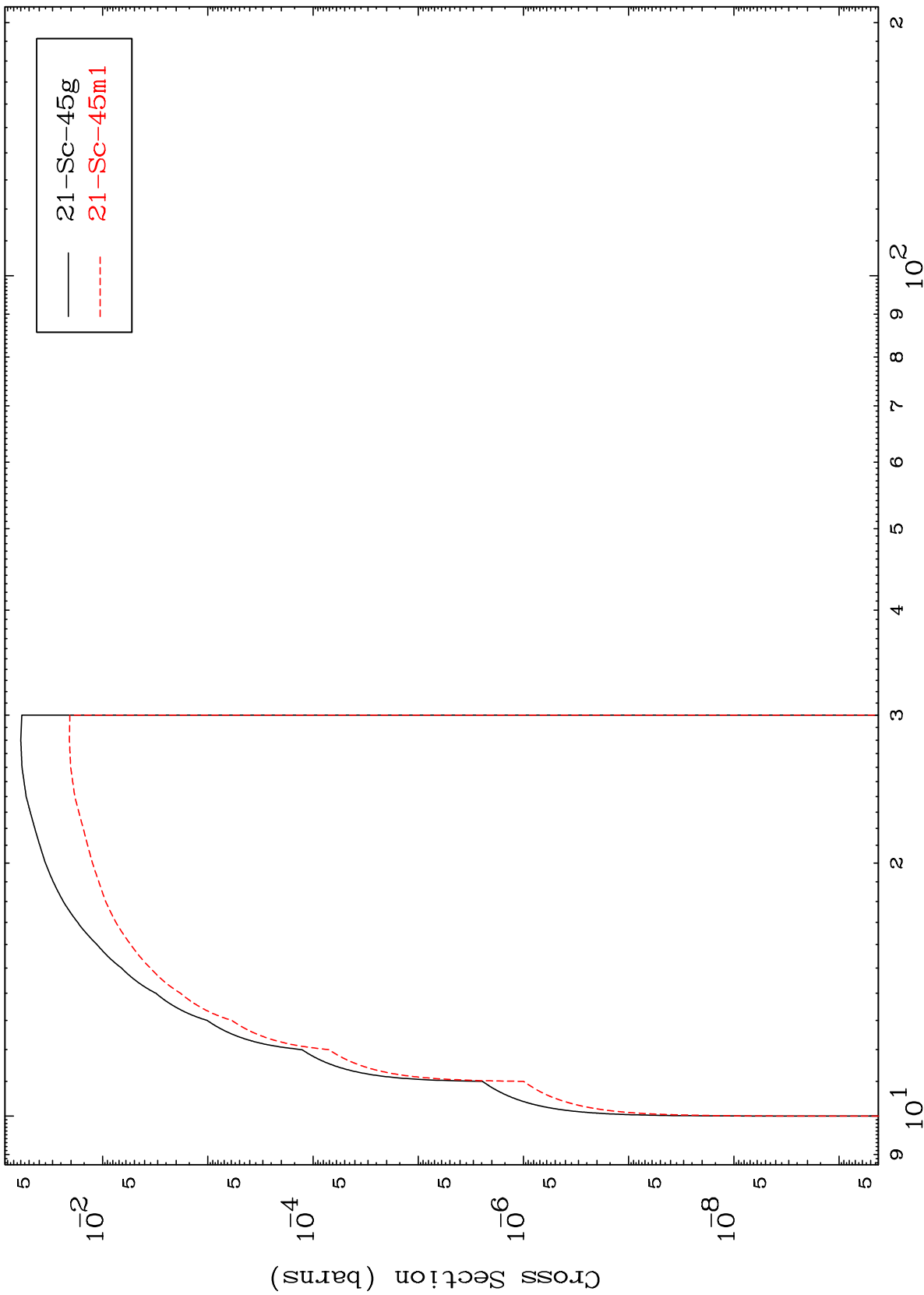
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(n,n') d

21-Sc-46

Radionuclide Production Cross Section



21-Sc-46

Incident Energy (MeV)

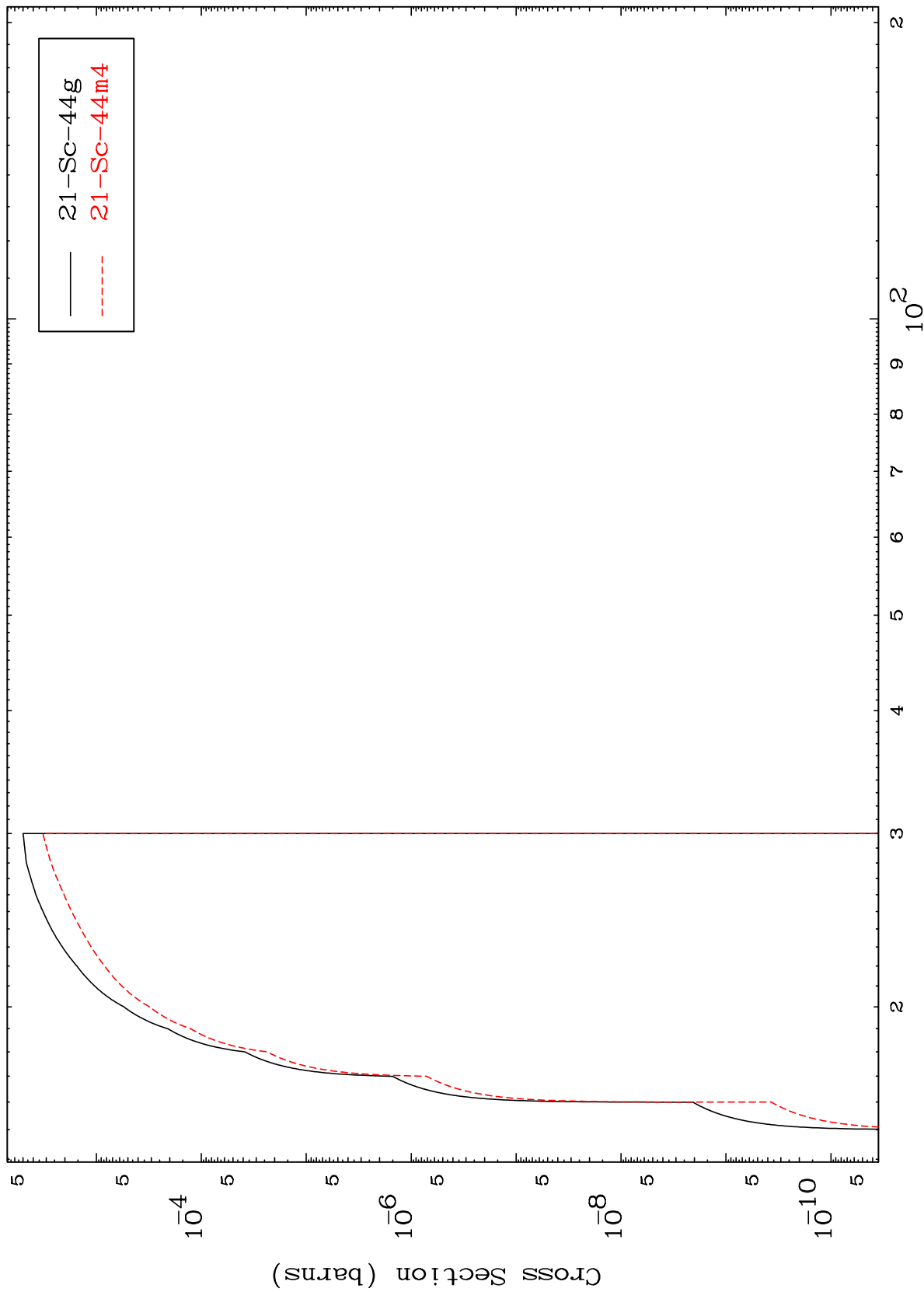
15

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(n,n') t

21-Sc-46

Radionuclide Production Cross Section

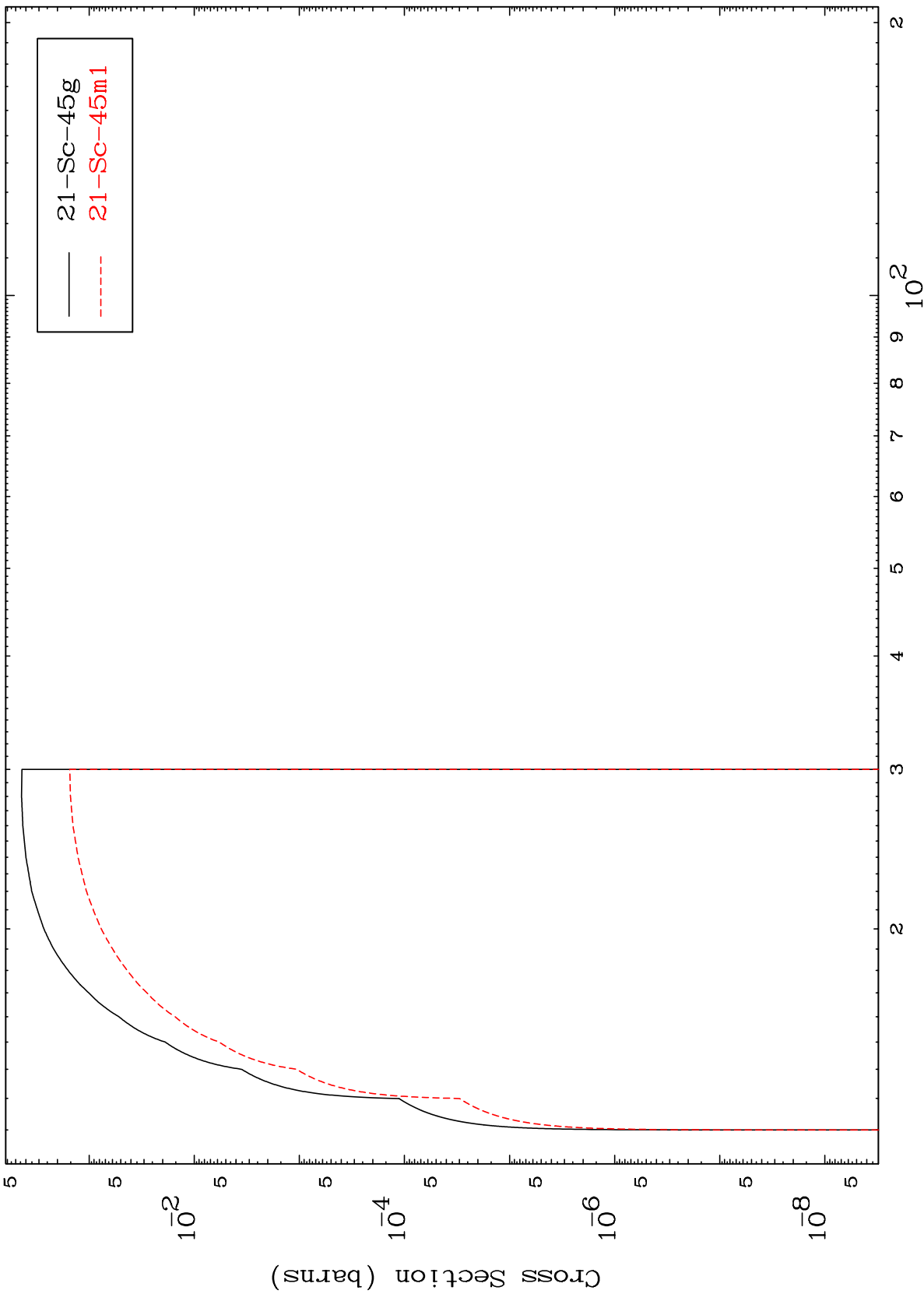


16

Incident Energy (MeV)

21-Sc-46

Radionuclide Production Cross Section

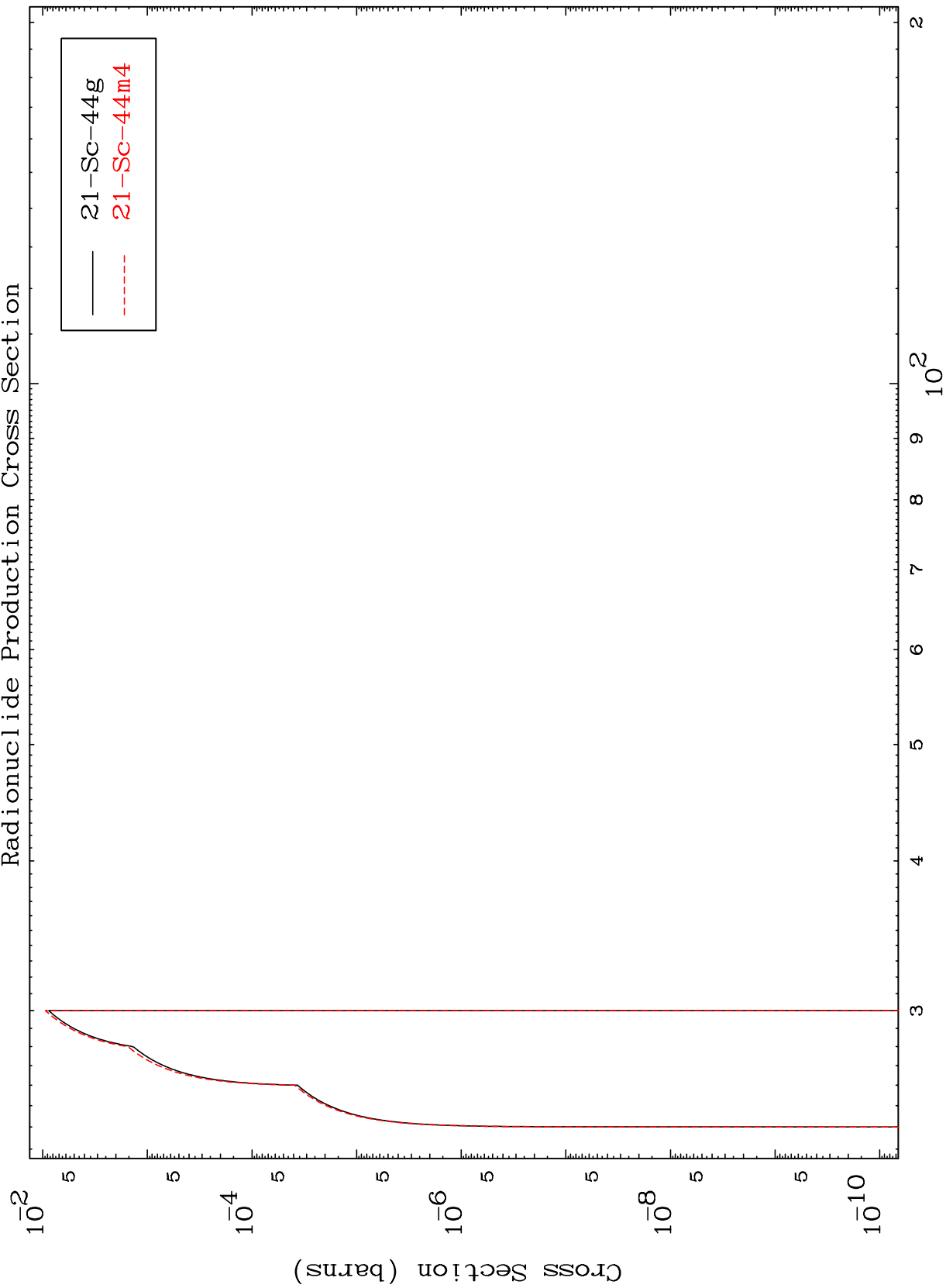


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21-Sc-46

(n,3n) p

Radionuclide Production Cross Section



18

Incident Energy (MeV)

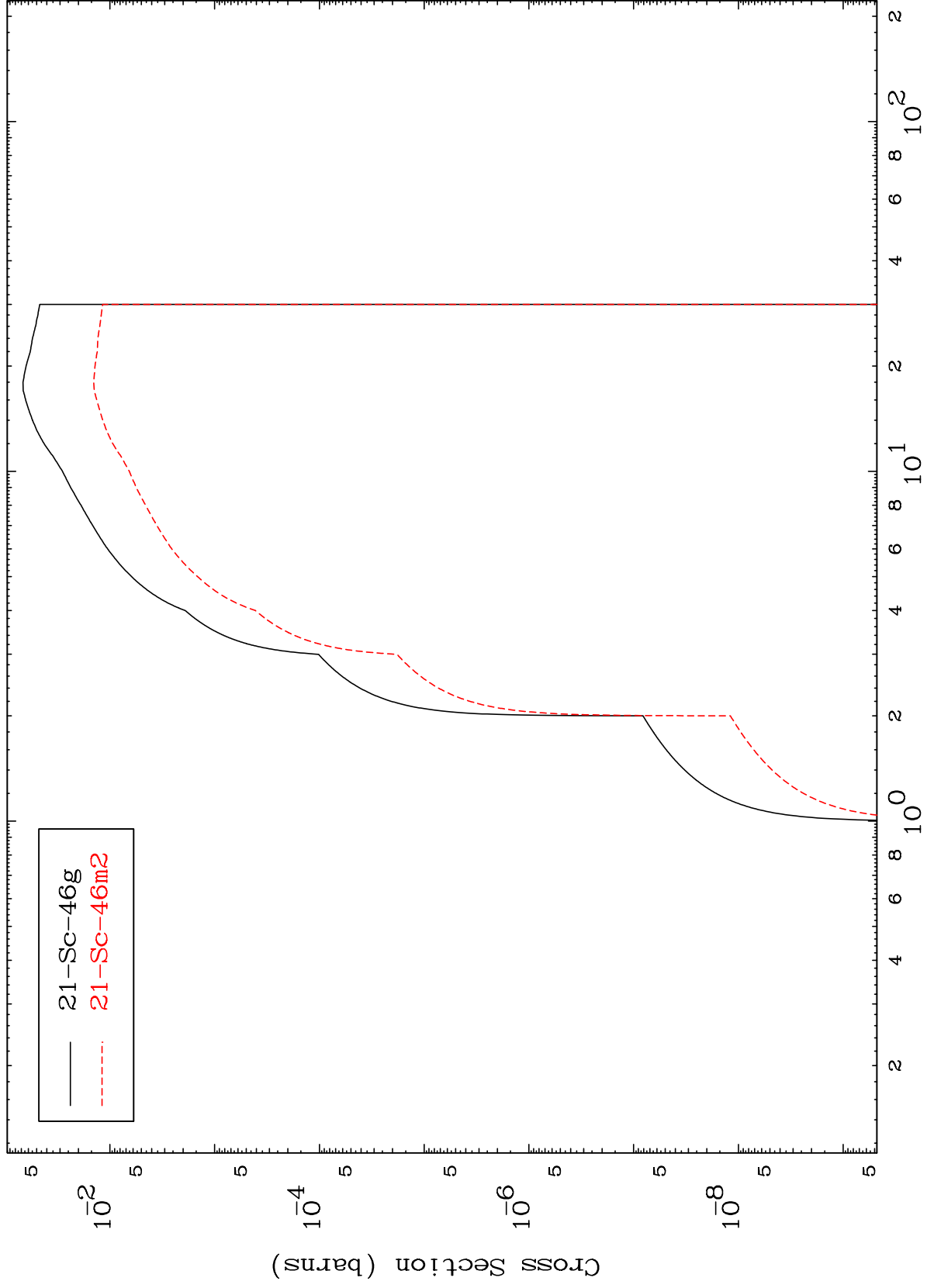
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(n,d)

²¹Sc-46

Radionuclide Production Cross Section



19

Incident Energy (MeV)

²¹Sc-46

MAT 2128

²¹Sc-46

