

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

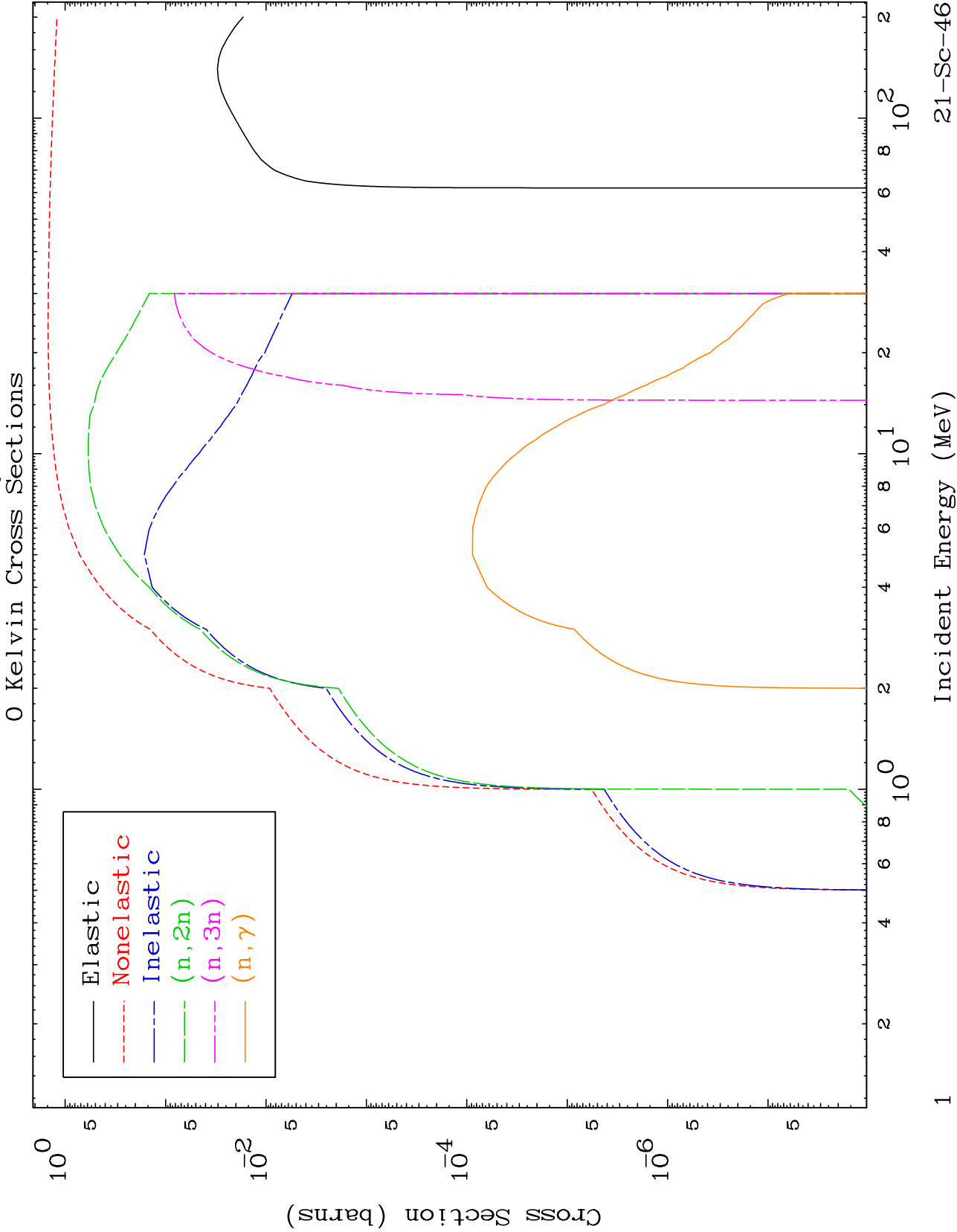
Dermott E. Cullen
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Livermore, CA 94550
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Tele: 925-443-1911

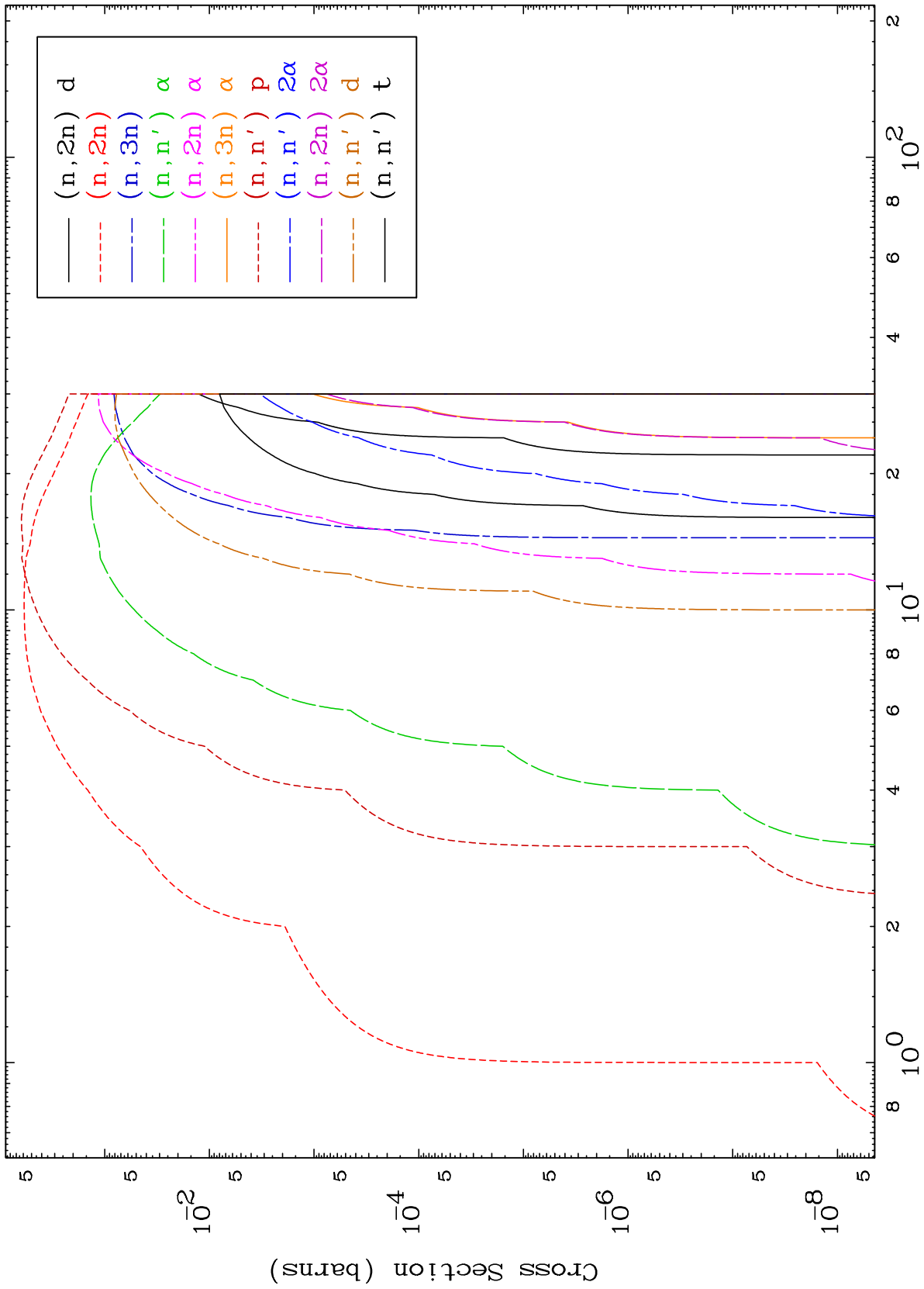
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

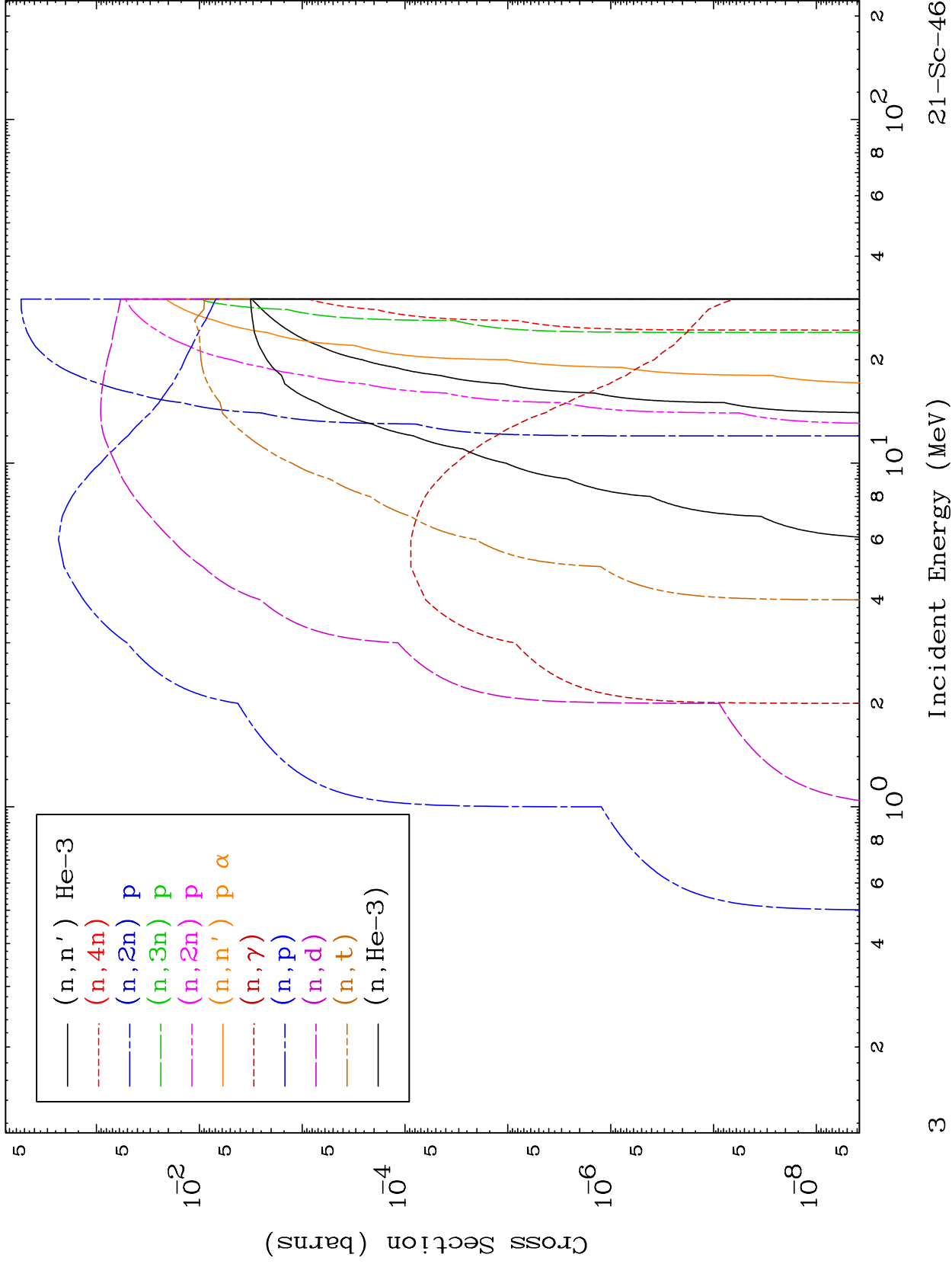
Press Mouse Button to Start



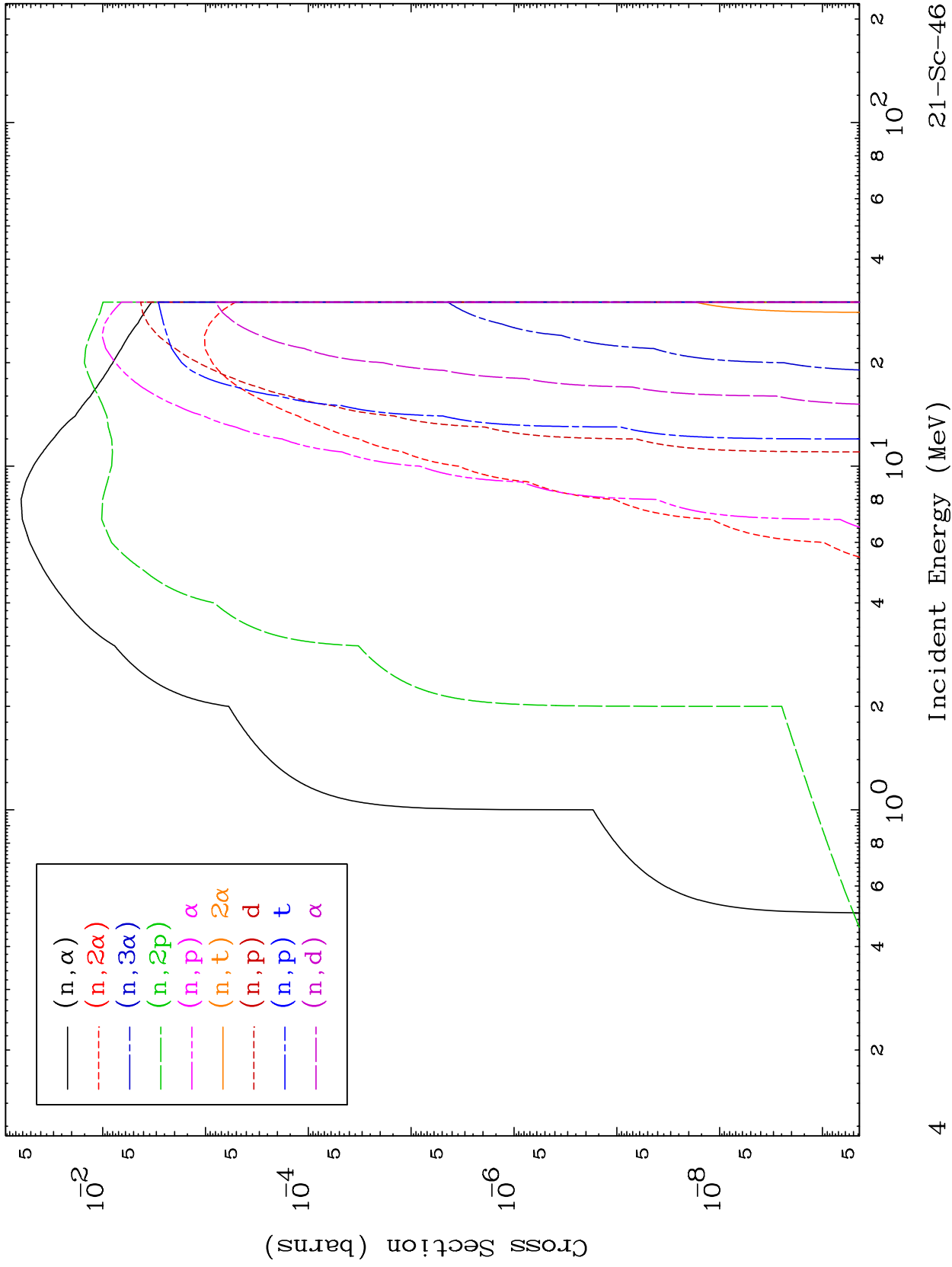
Deuteron Neutron Absorption
0 Kelvin Cross Sections

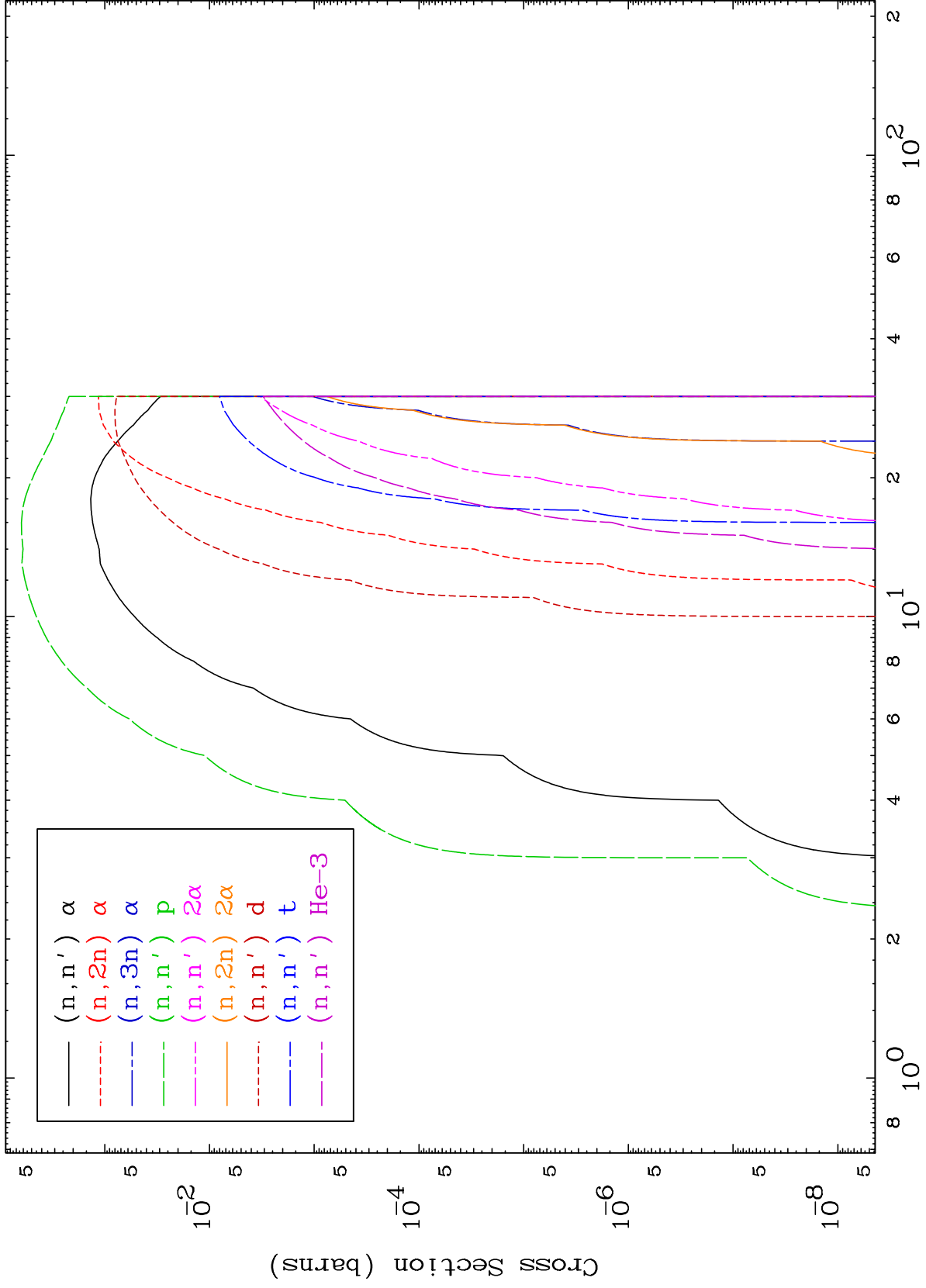


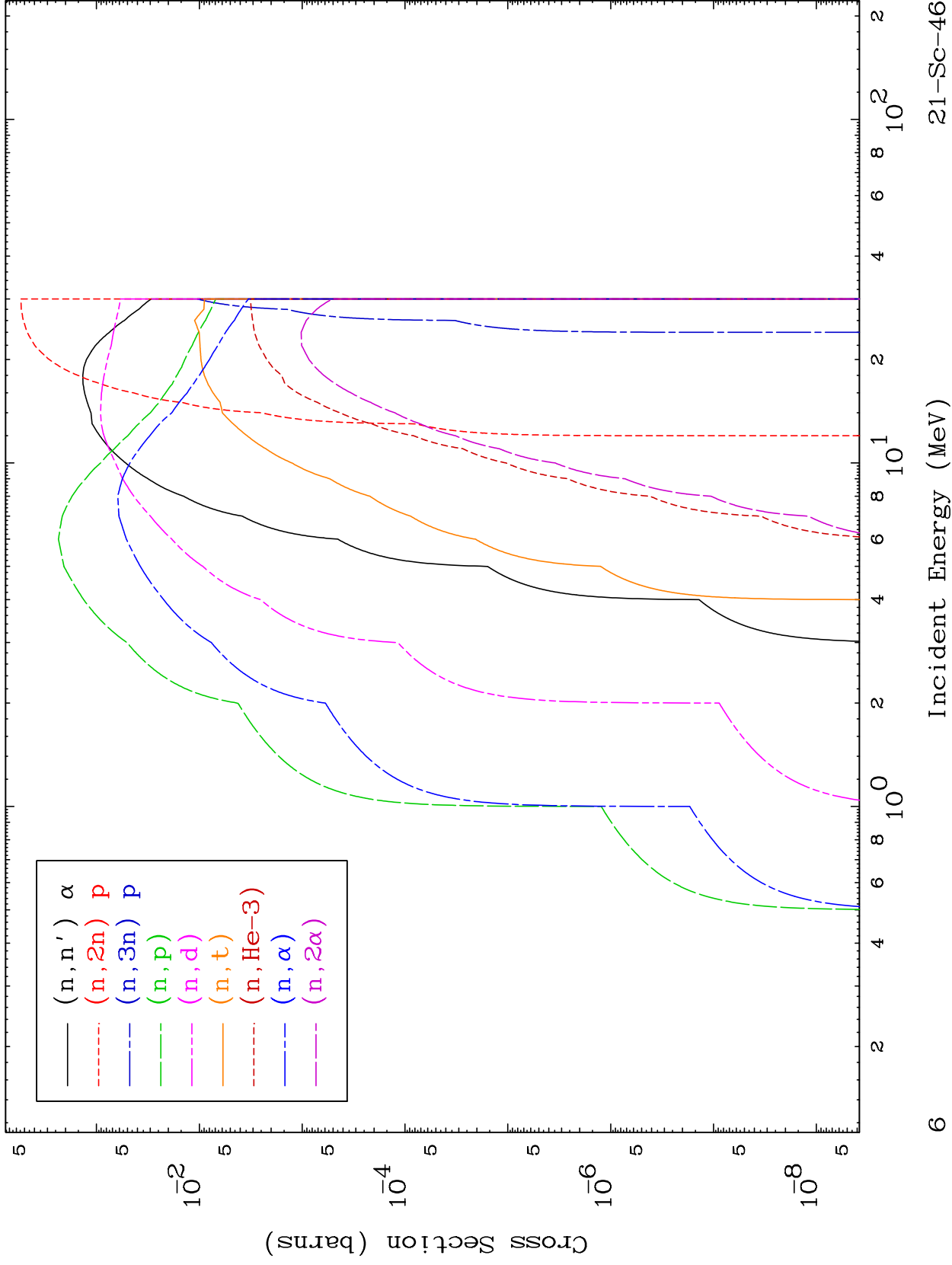
Deuteron Neutron Absorption
0 Kelvin Cross Sections

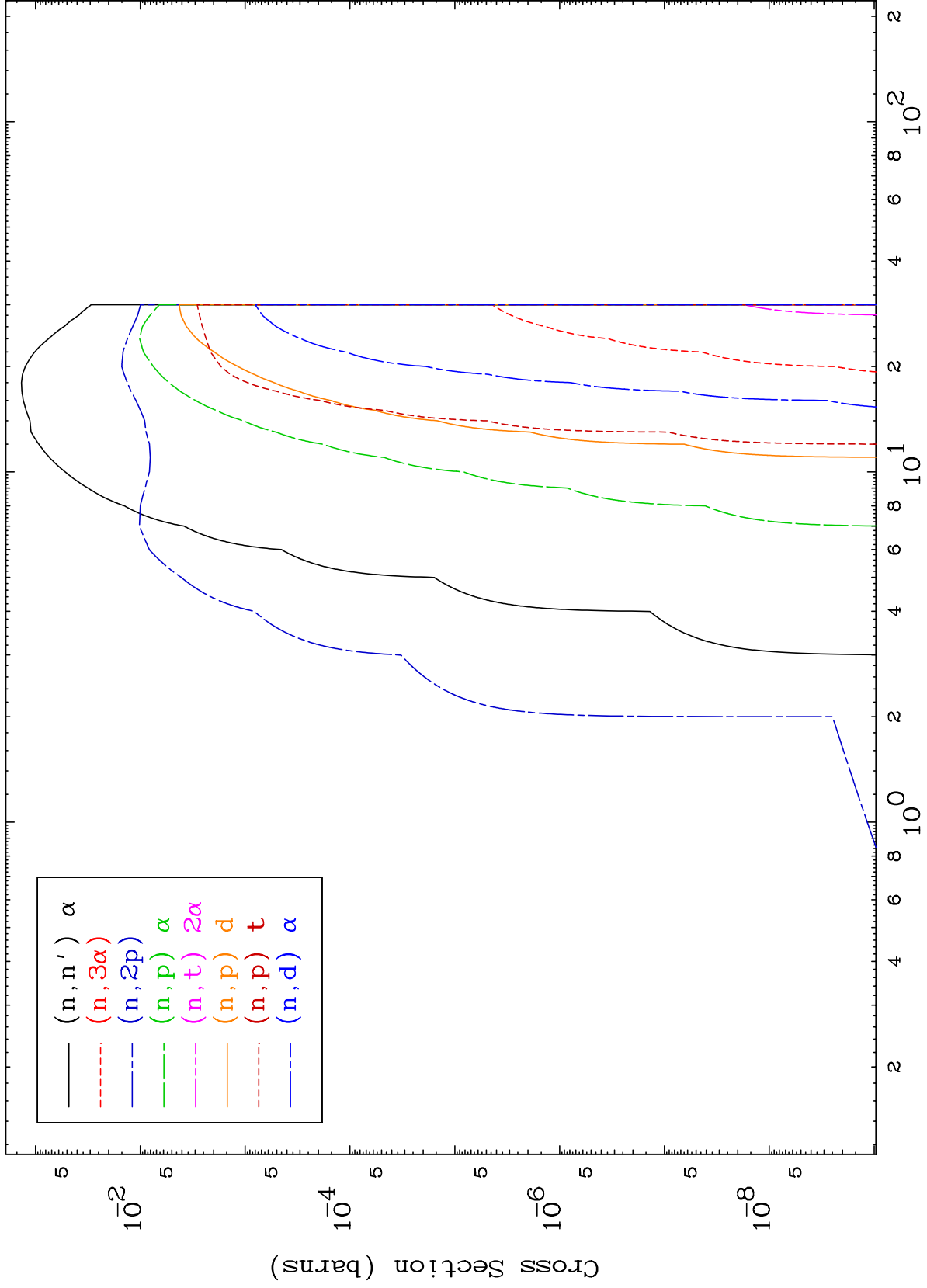


Deuteron Neutron Absorption
0 Kelvin Cross Sections

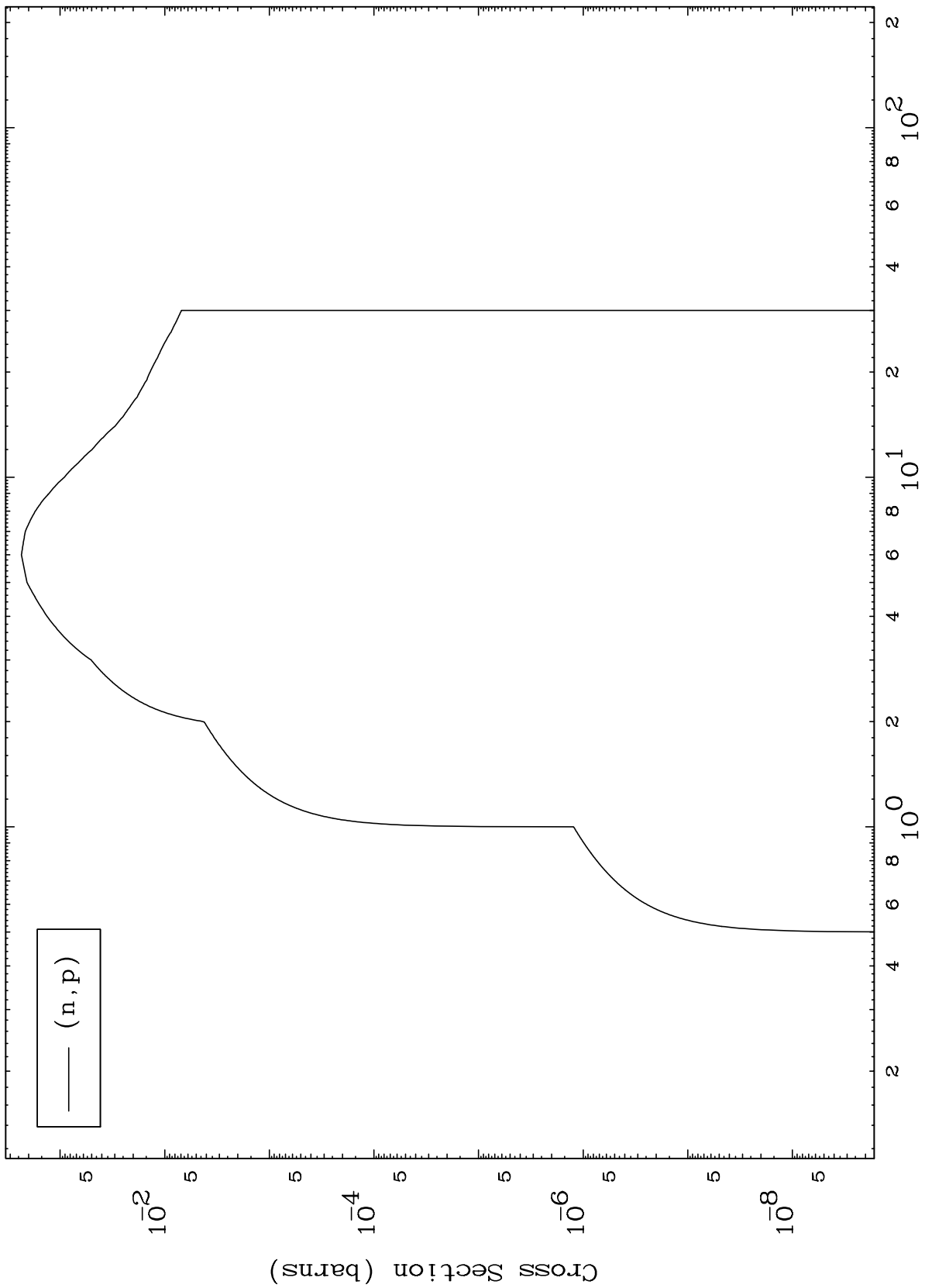








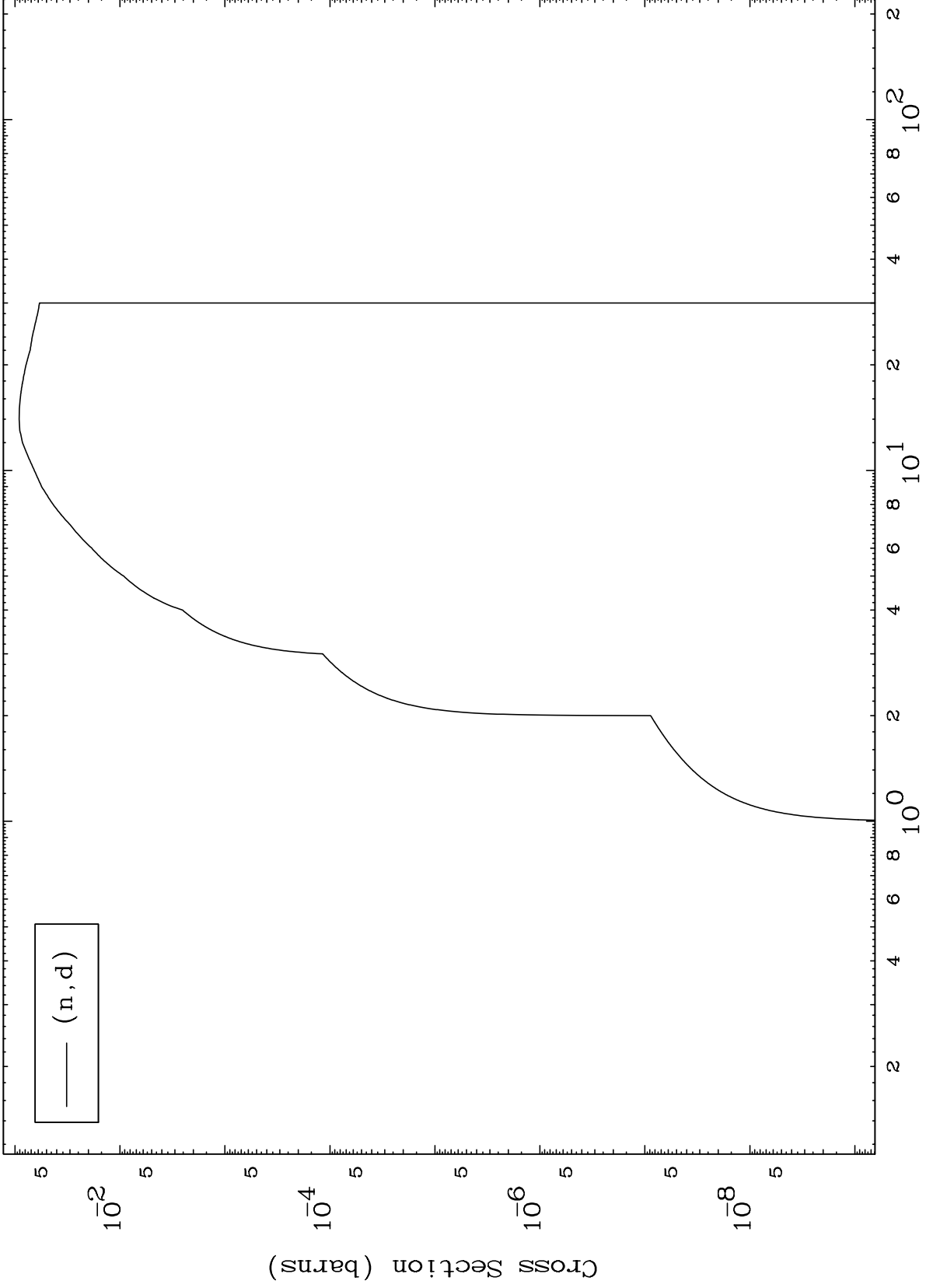
(d,p) Levels
0 Kelvin Cross Sections



MAT 2128

21-Sc-46

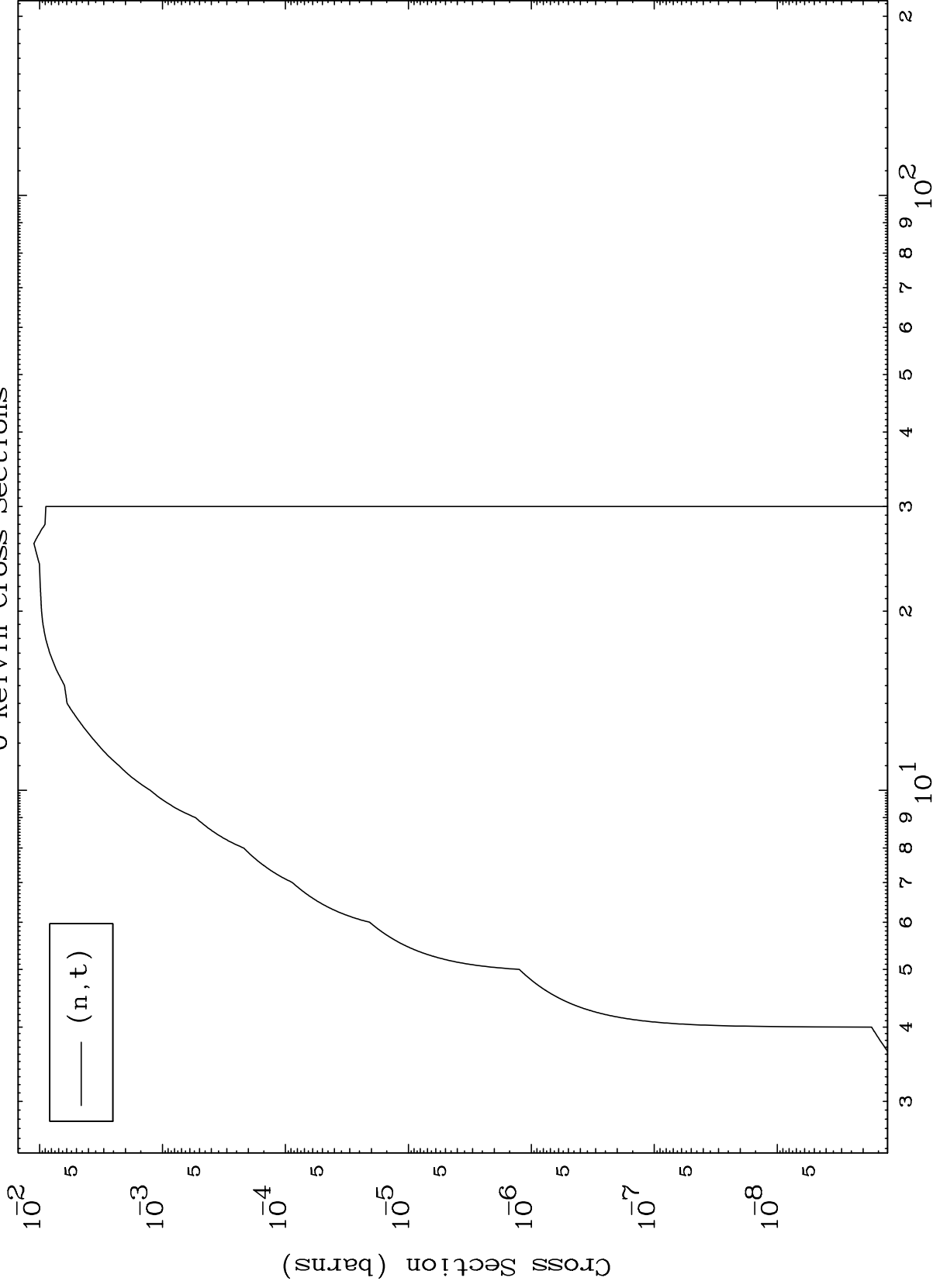
(d,d) Levels
0 Kelvin Cross Sections



MAT 2128

(d, t) Levels
0 Kelvin Cross Sections

21-Sc-46



10

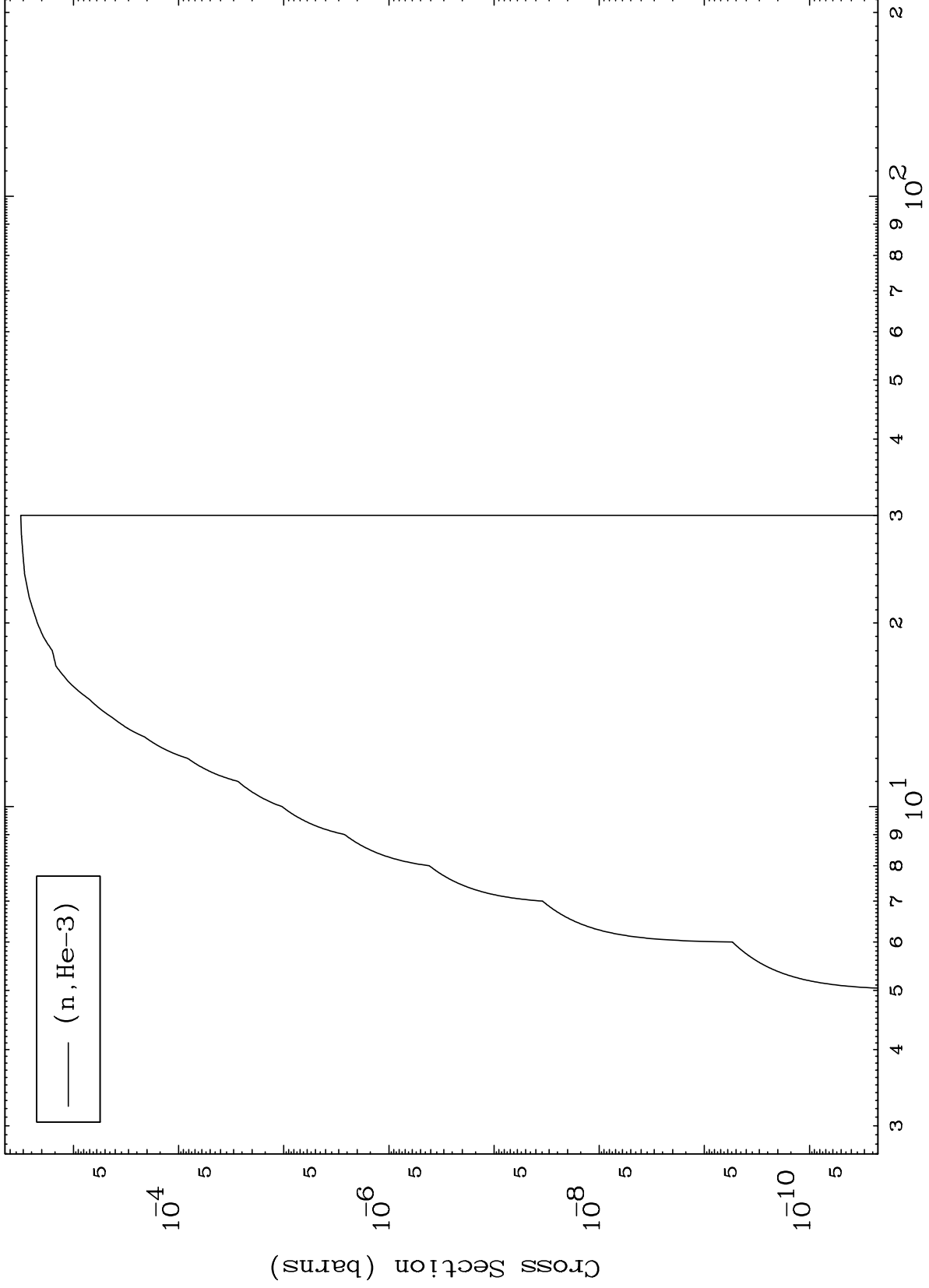
Incident Energy (MeV)

21-Sc-46

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(d,He3) Levels
0 Kelvin Cross Sections

21-Sc-46



11

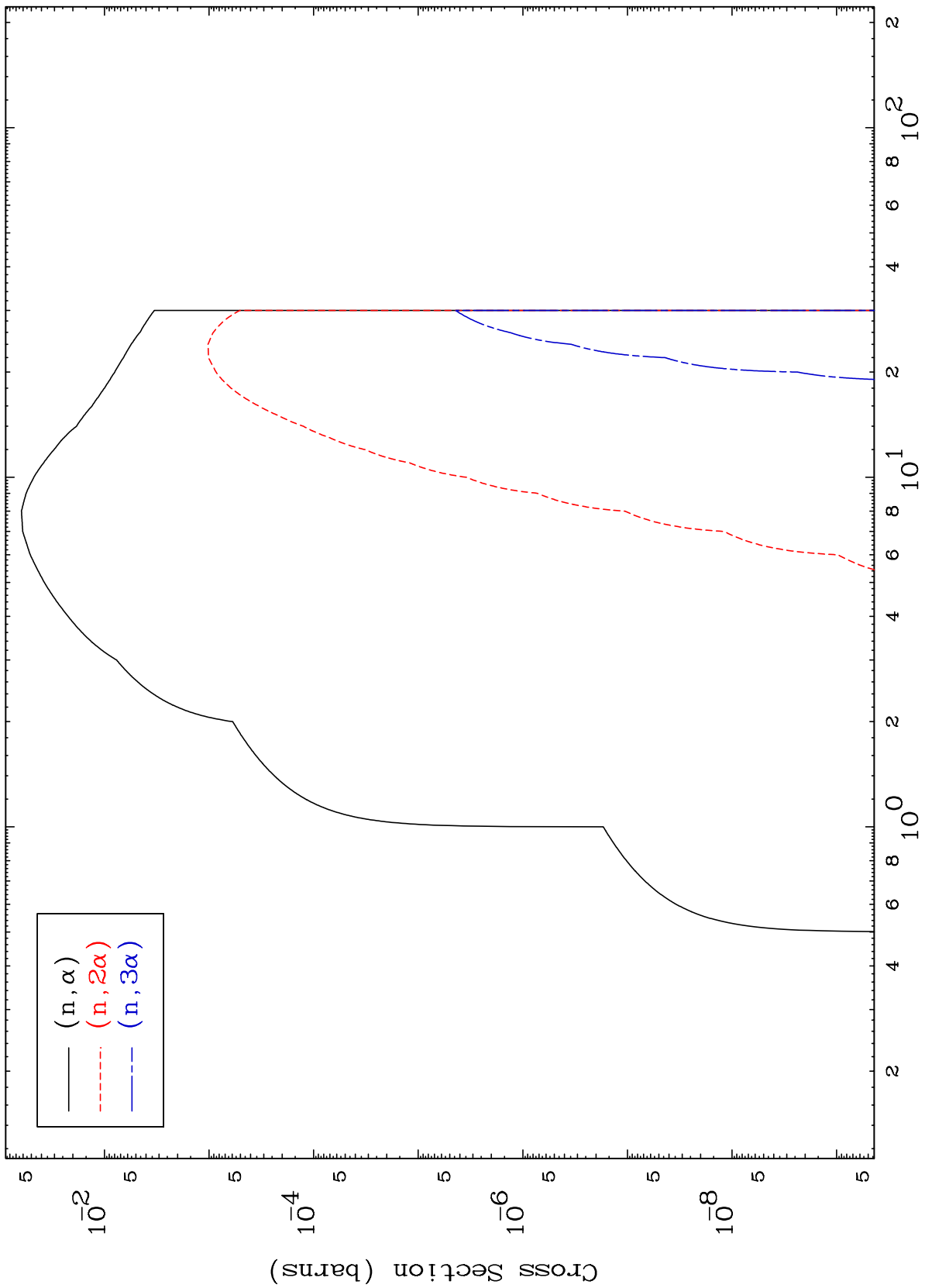
Incident Energy (MeV)

21-Sc-46

MAT 2128

21-Sc-46

(d, α) Levels
0 Kelvin Cross Sections



21-Sc-46

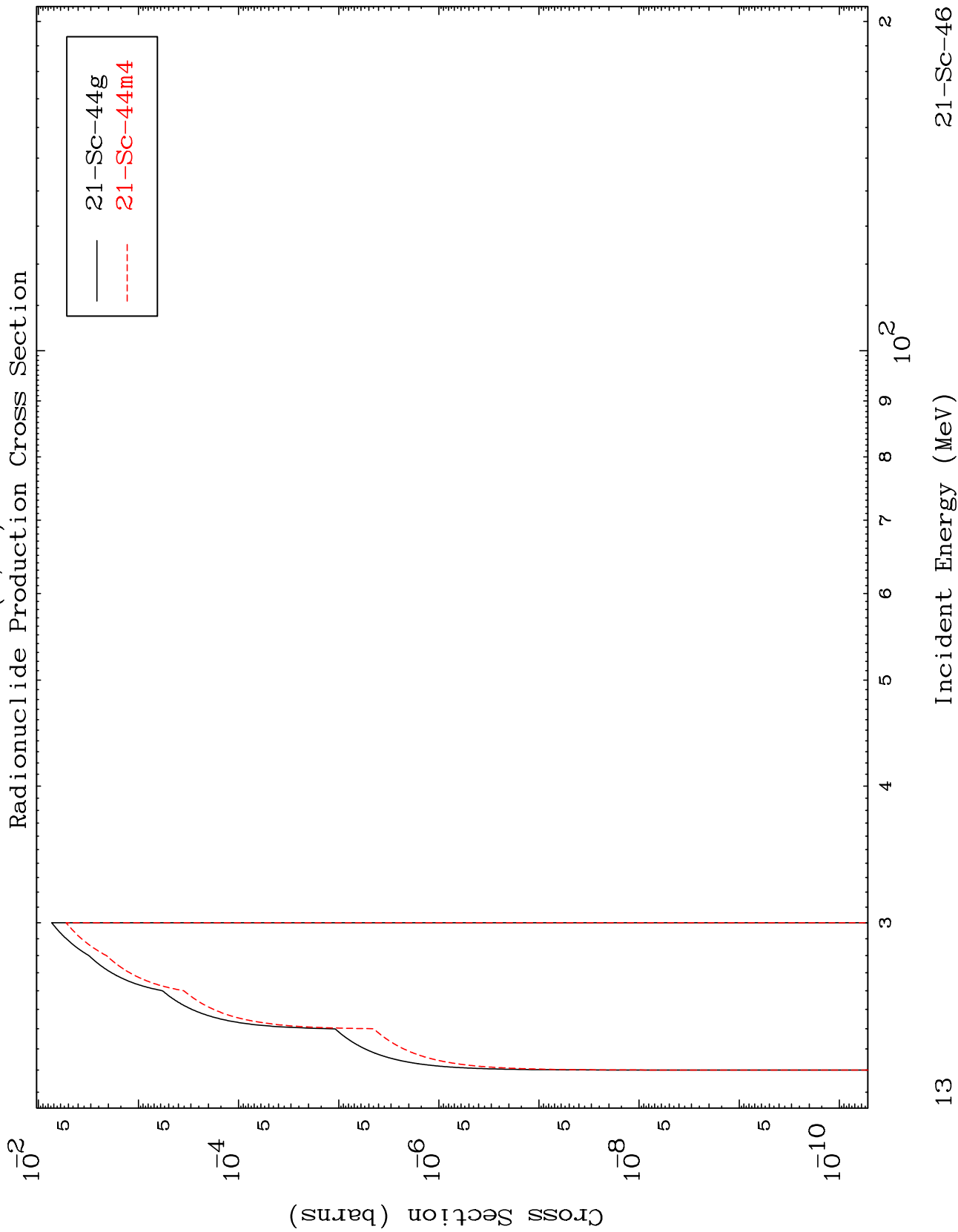
Incident Energy (MeV)

12

MAT 2128

(n,2n) d

21-Sc-46

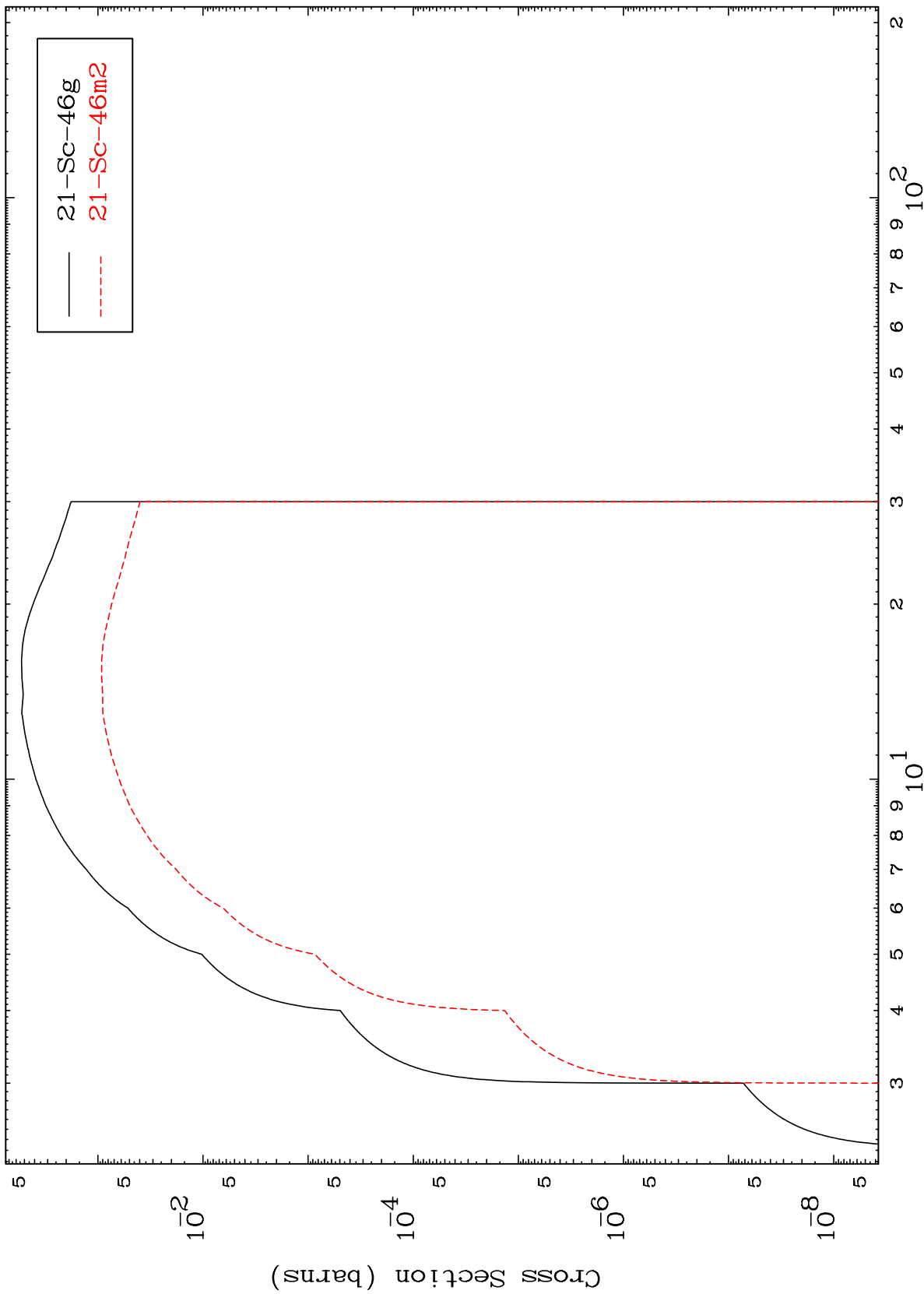


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21-Sc-46

(n,n') p

Radionuclide Production Cross Section



21-Sc-46

Incident Energy (MeV)

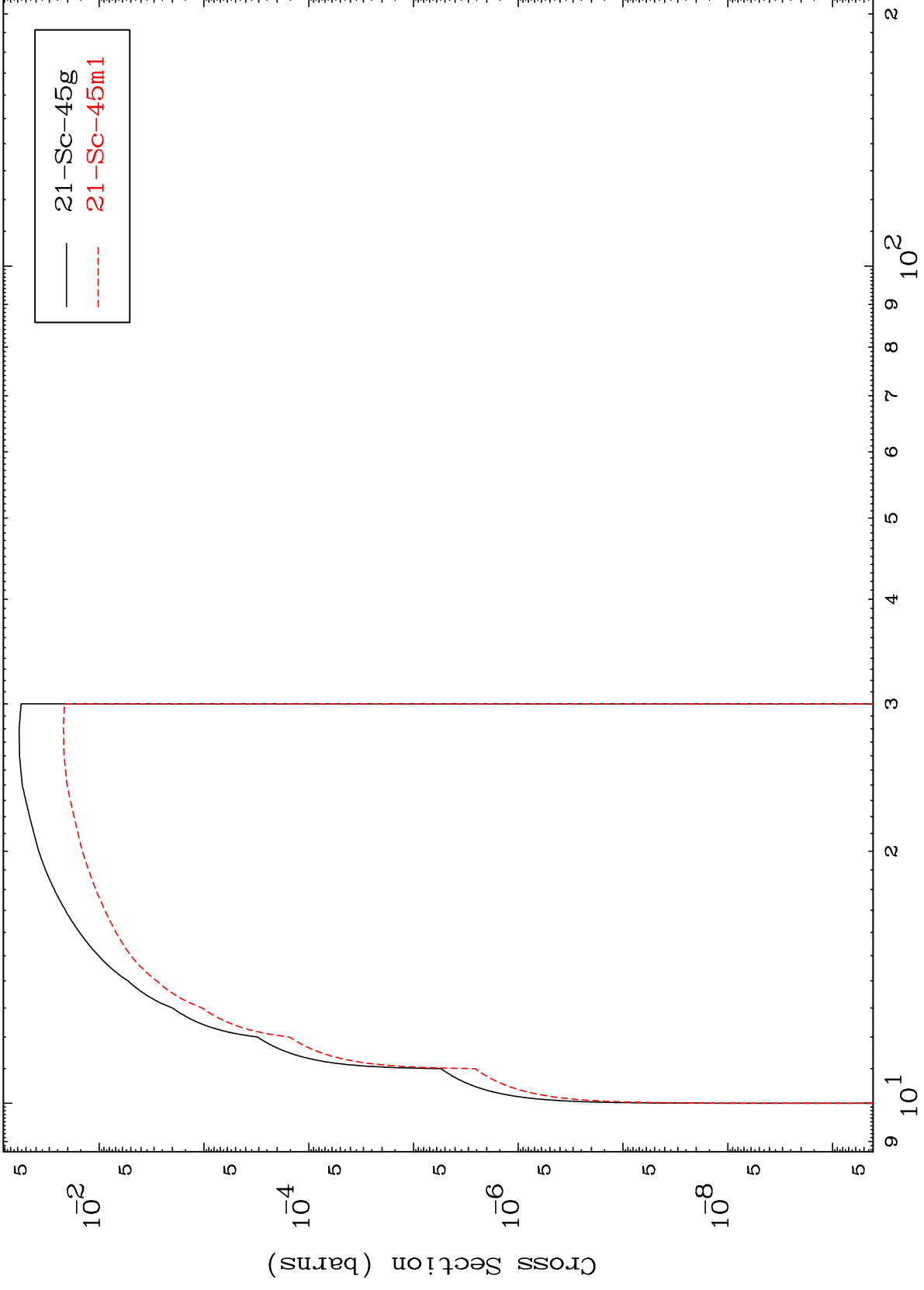
14

MAT 2128

(n,n') d

21-Sc-46

Radionuclide Production Cross Section

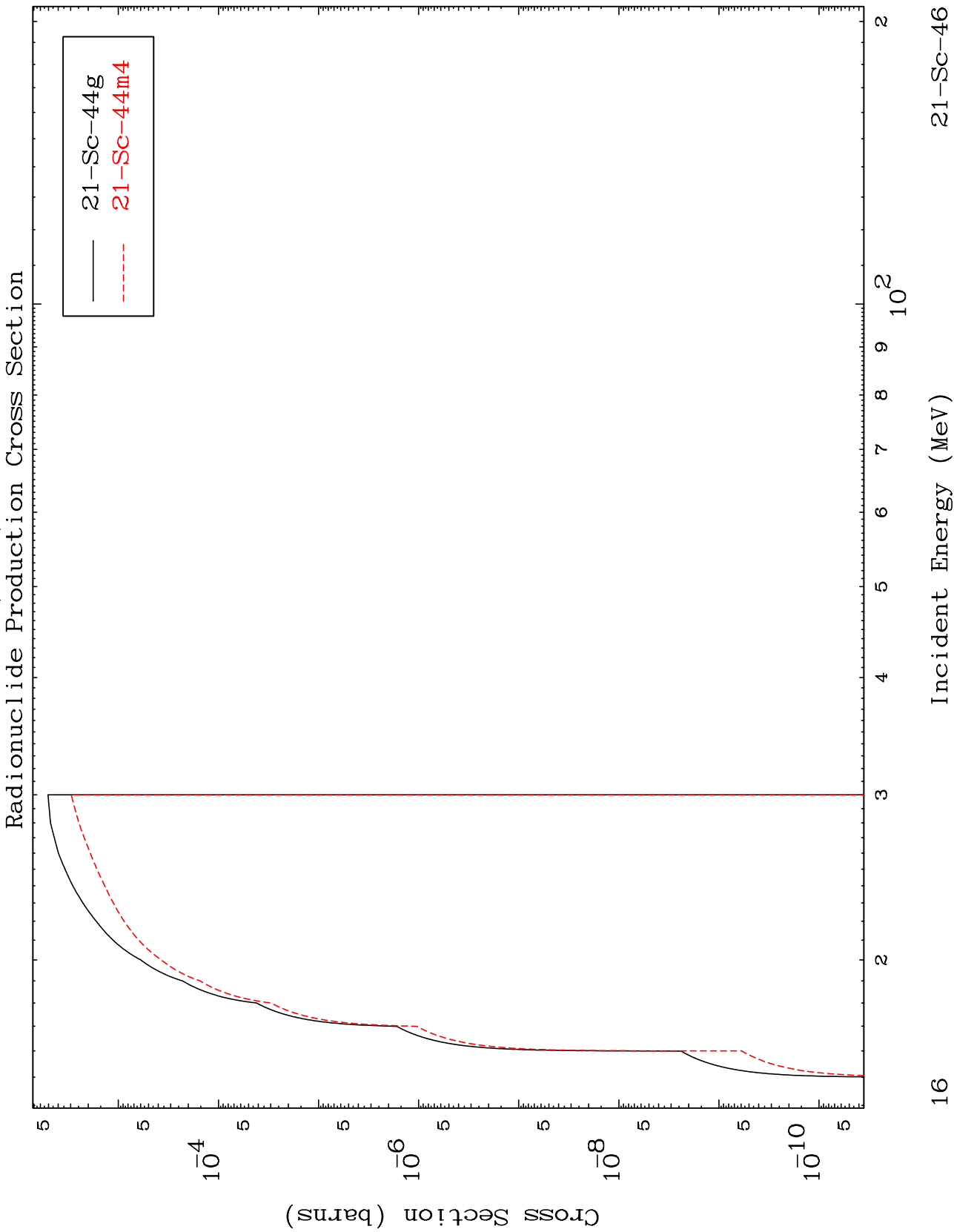


— 21-Sc-45g
- - - 21-Sc-45m1

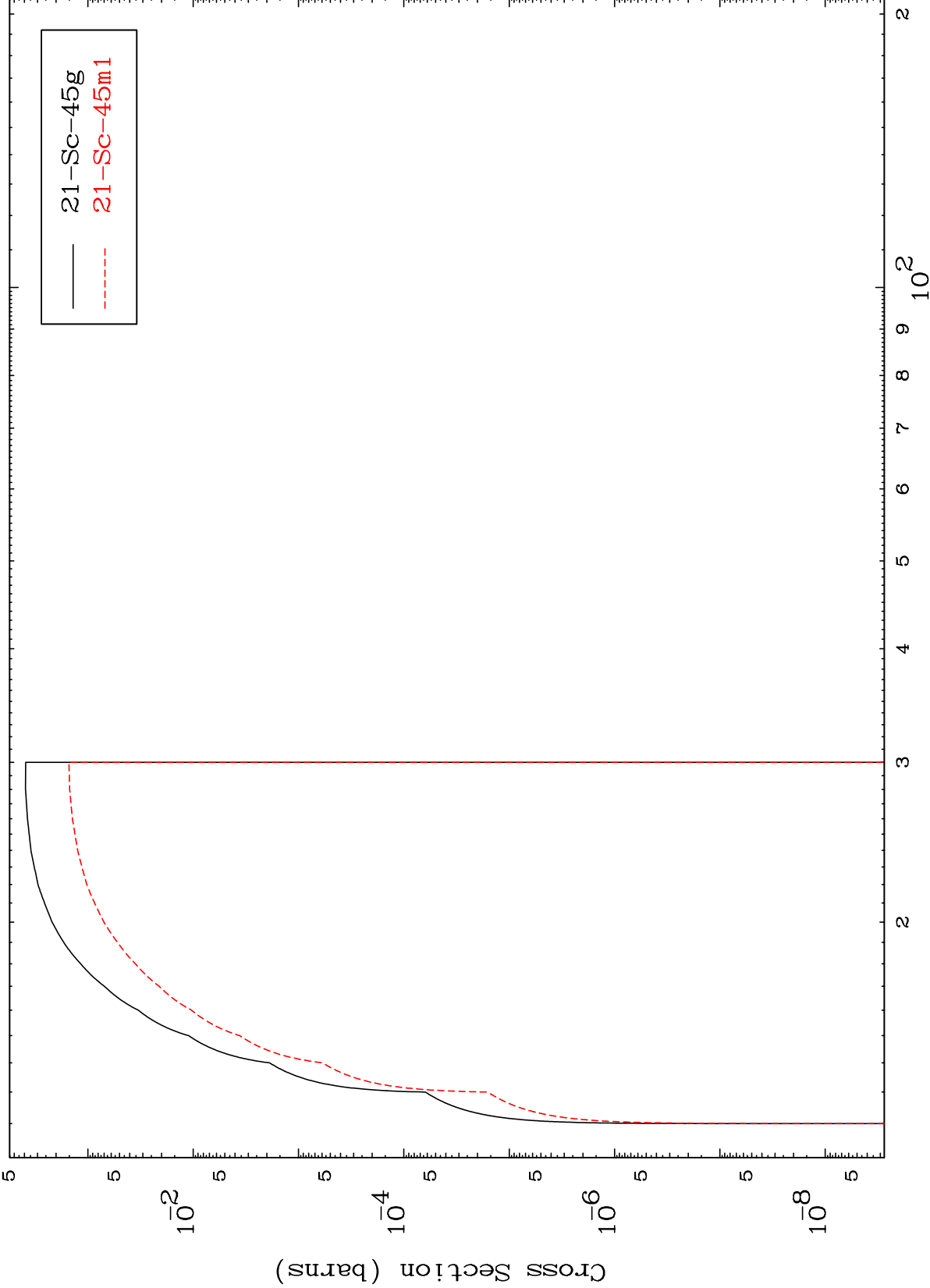
15

Incident Energy (MeV)

21-Sc-46



Radionuclide Production Cross Section

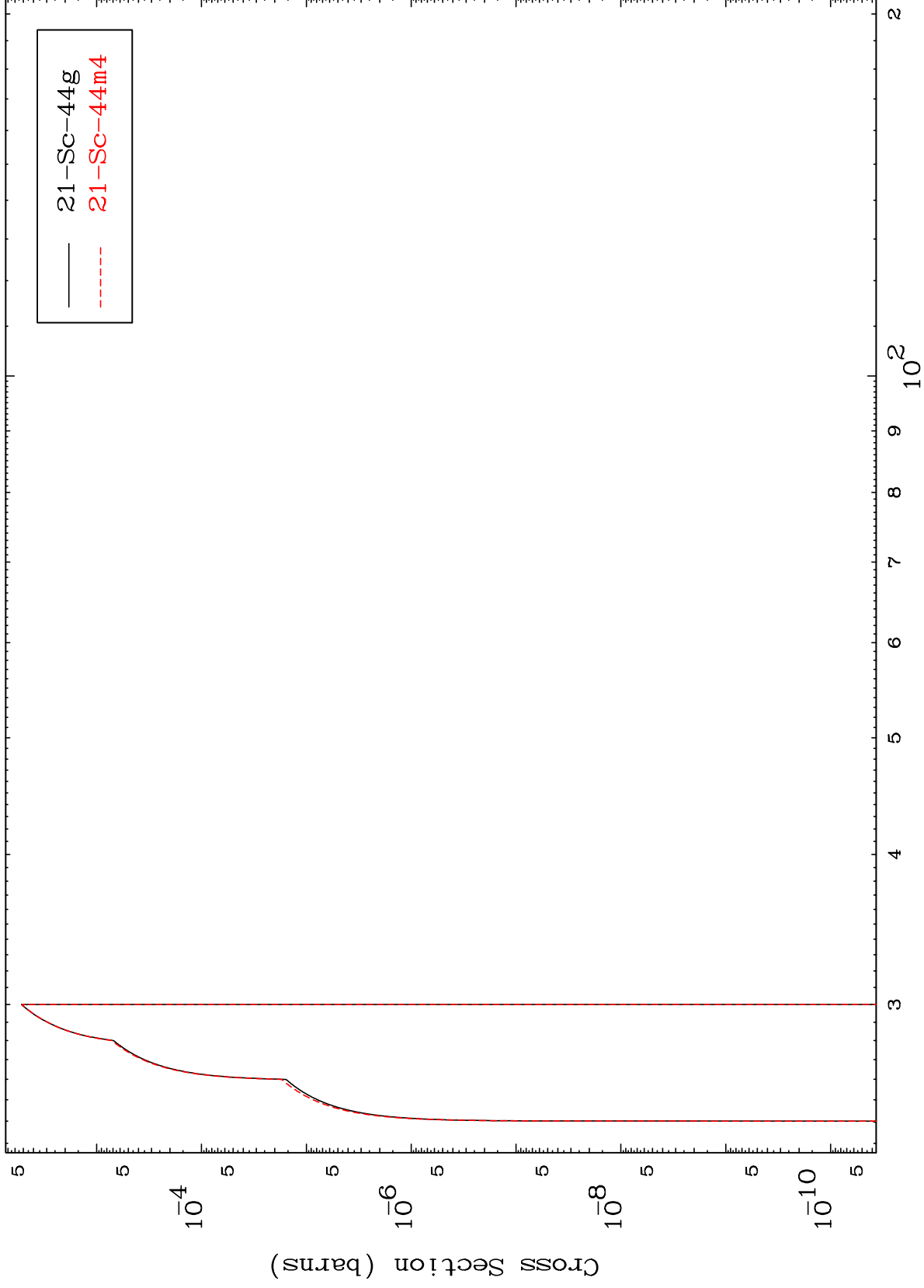


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(n,3n) p

²¹Sc-46

Radionuclide Production Cross Section



18

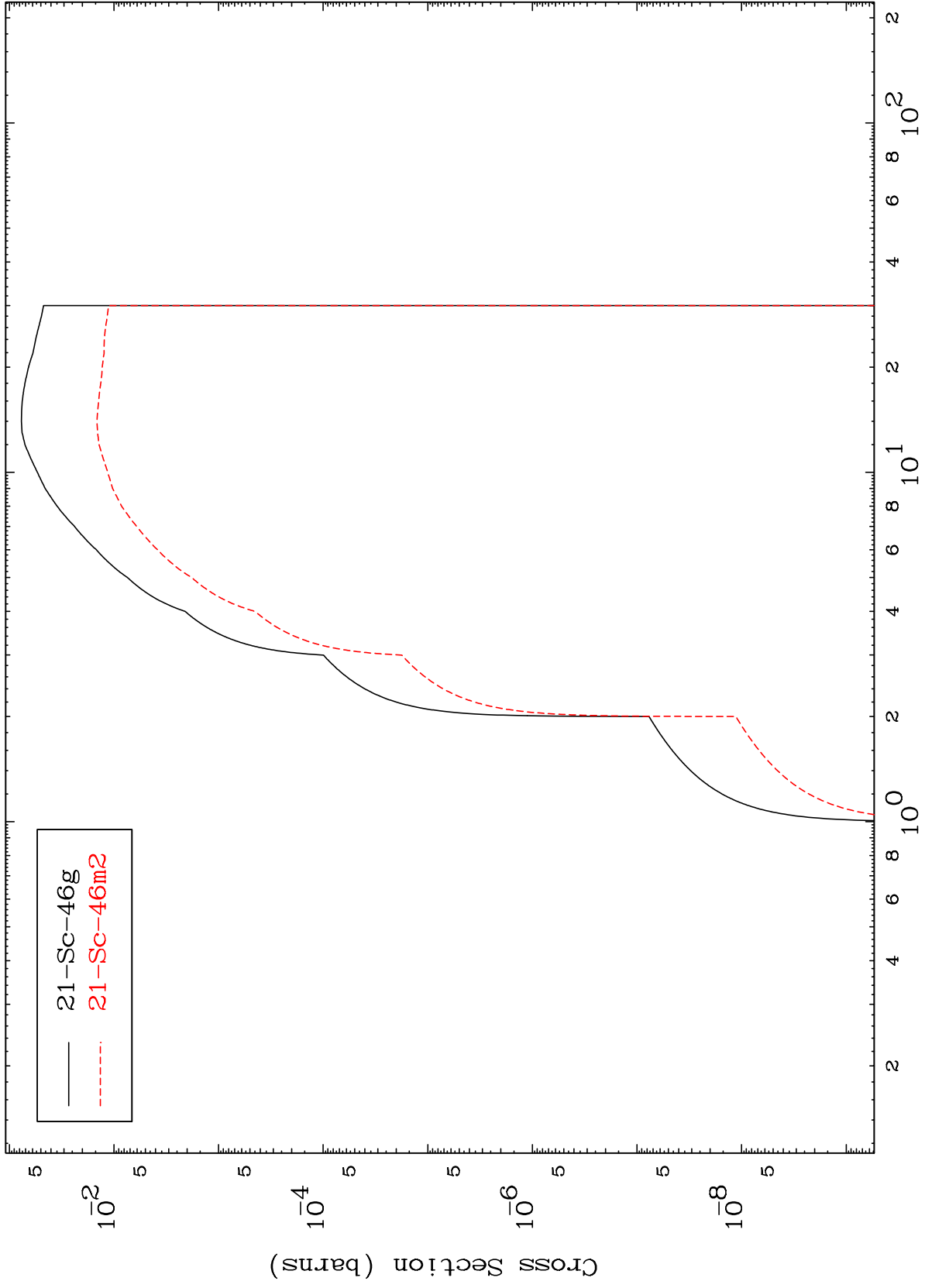
Incident Energy (MeV)

²¹Sc-46

MAT 2128

21-Sc-46

(n,d)
Radionuclide Production Cross Section



21-Sc-46

Incident Energy (MeV)

19

