

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

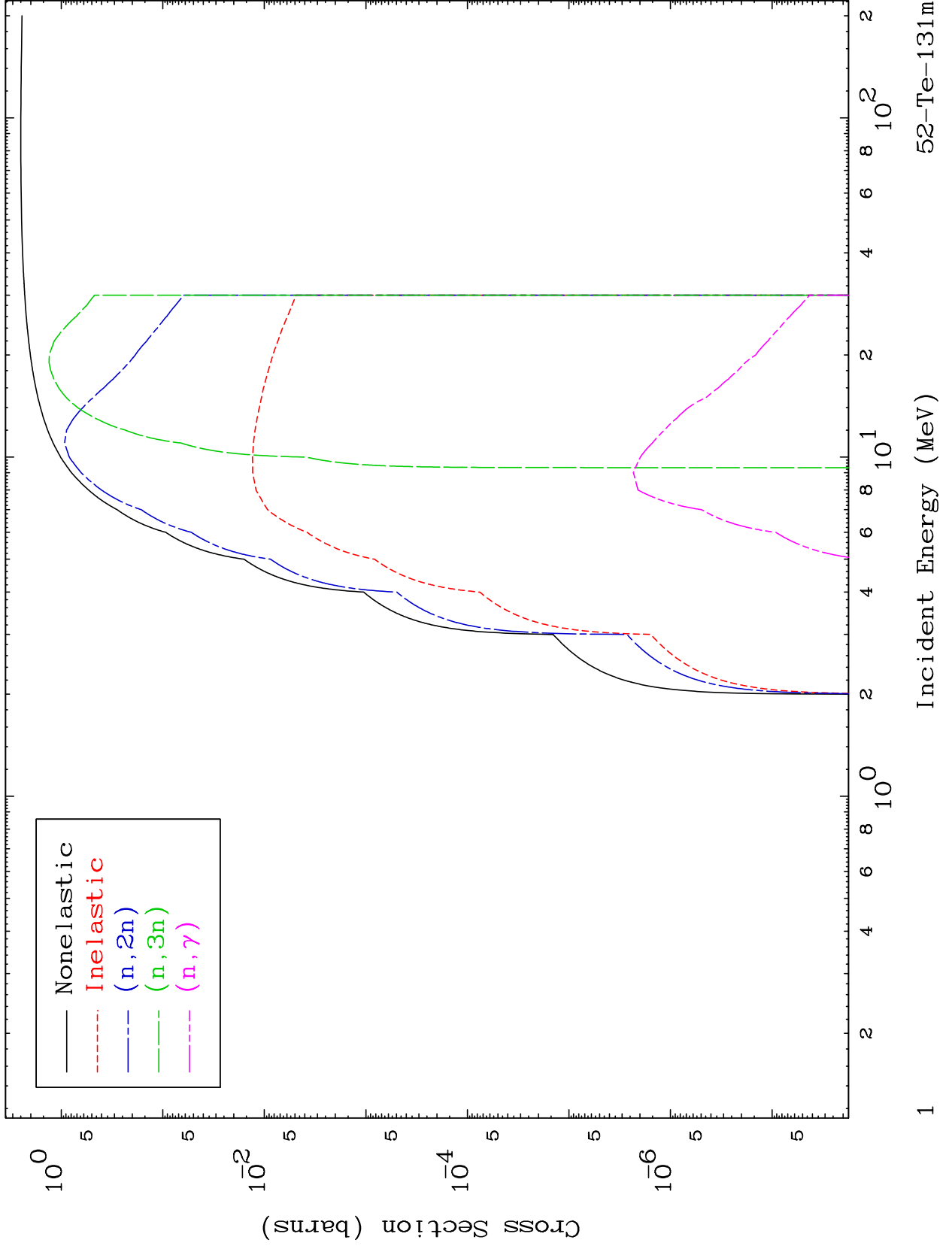
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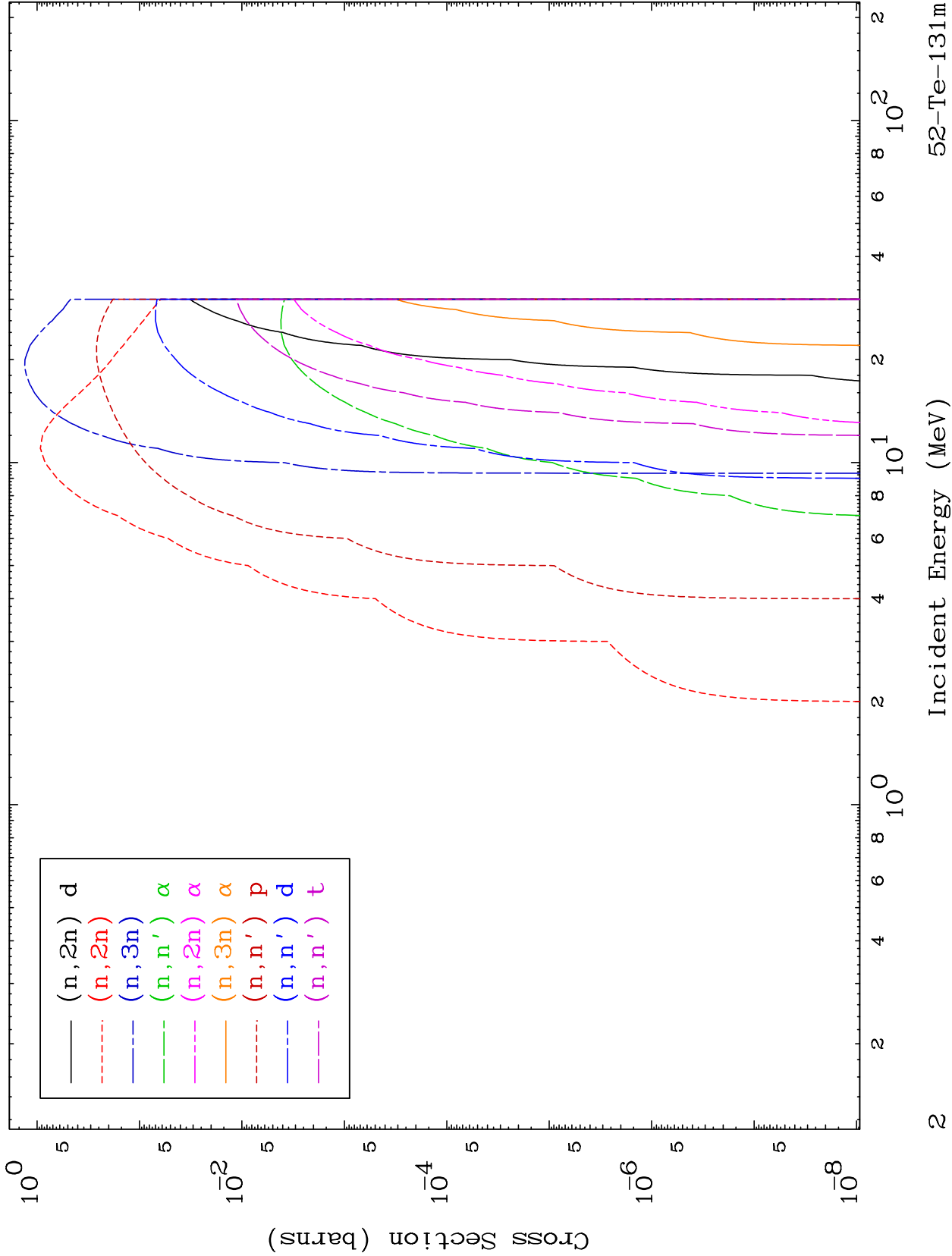
Press Mouse Button to Start

MAT 5259

Deuteron Major
0 Kelvin Cross Sections

52-Te-131m

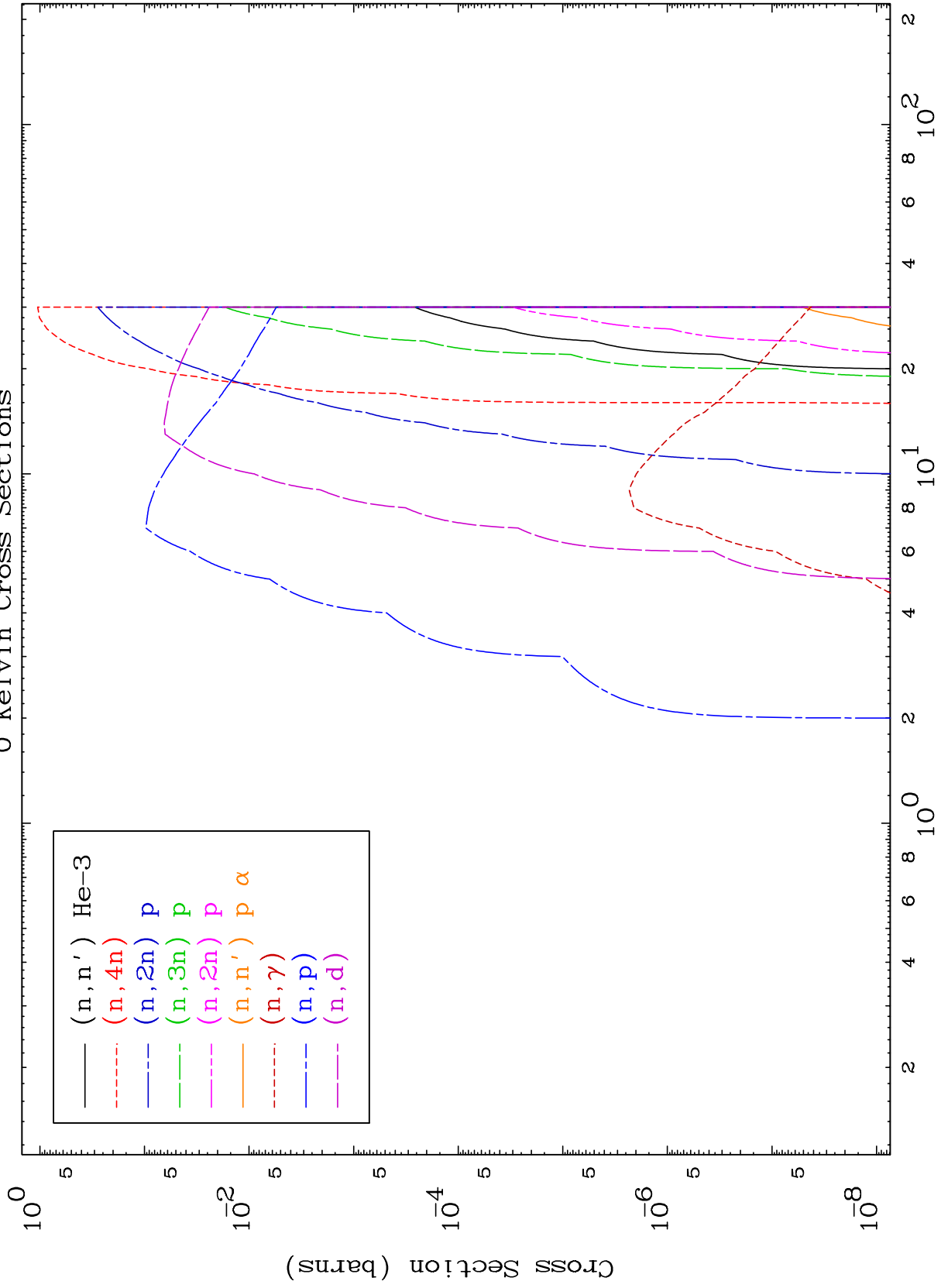




MAT 5259

Deuteron Neutron Absorption
0 Kelvin Cross Sections

52-Te-131m



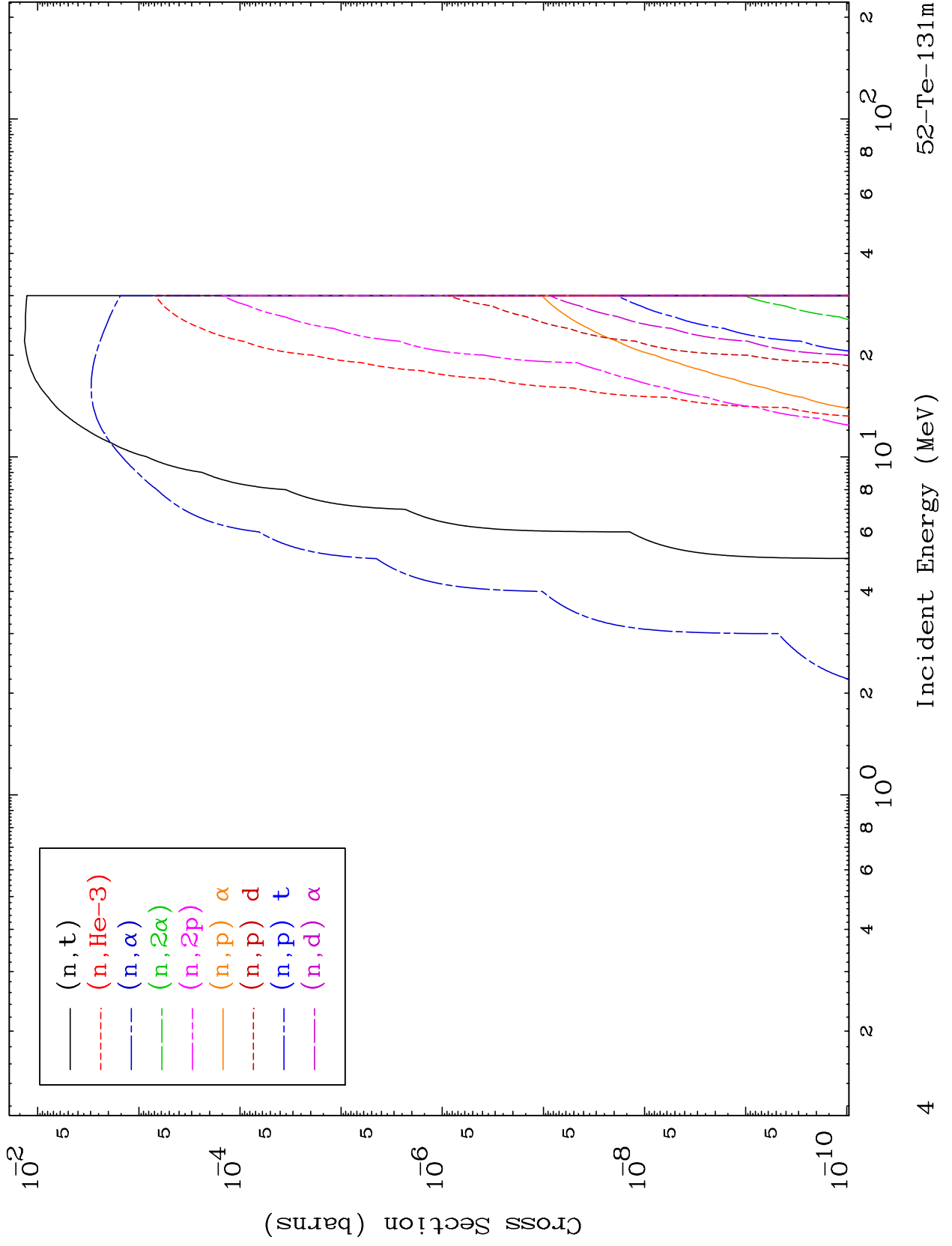
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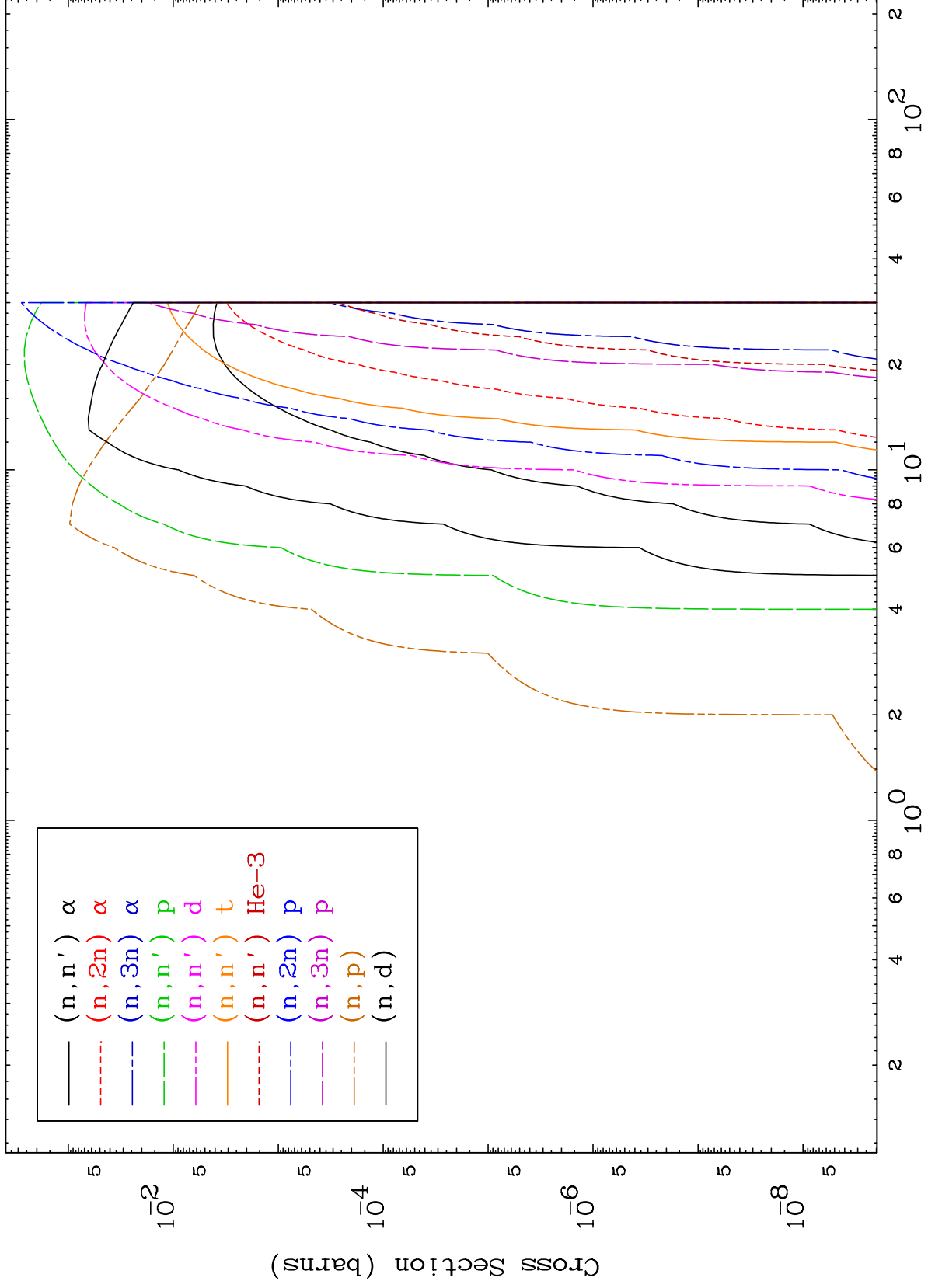
Incident Energy (MeV)

MAT 5259

Deuteron Neutron Absorption
0 Kelvin Cross Sections

52-Te-131m

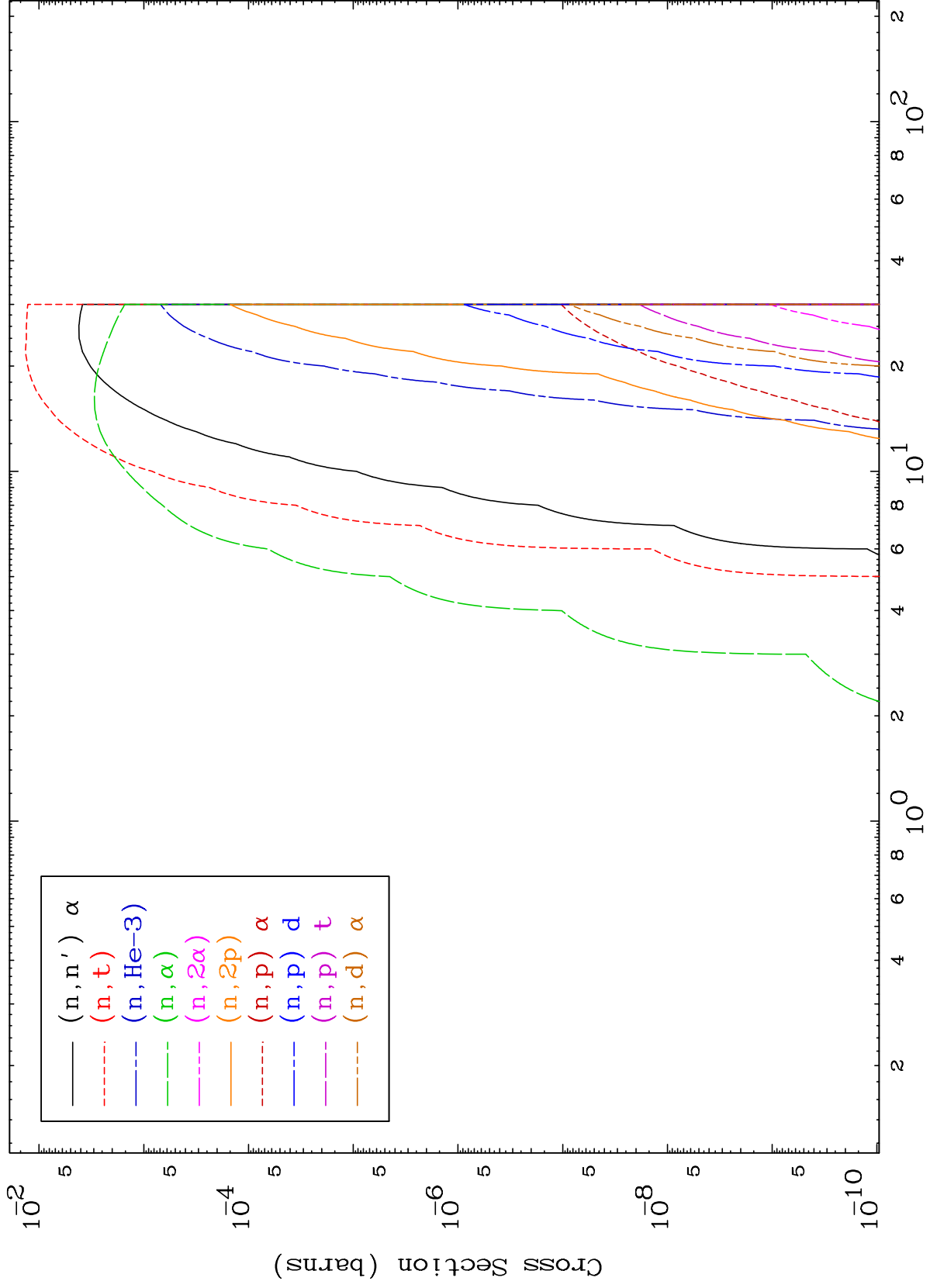




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Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-131m

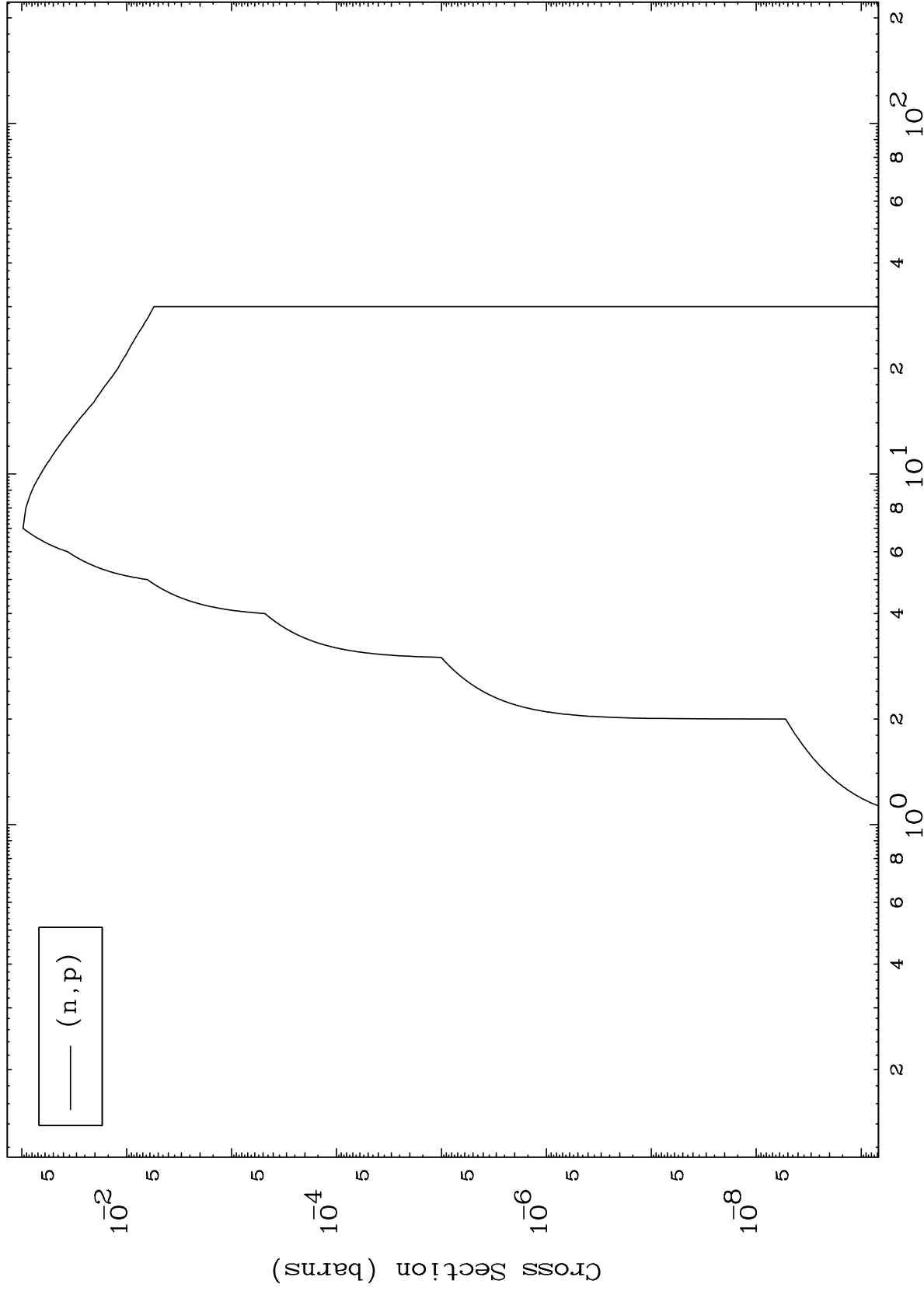


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(d,p) Levels

52-Te-131m

0 Kelvin Cross Sections

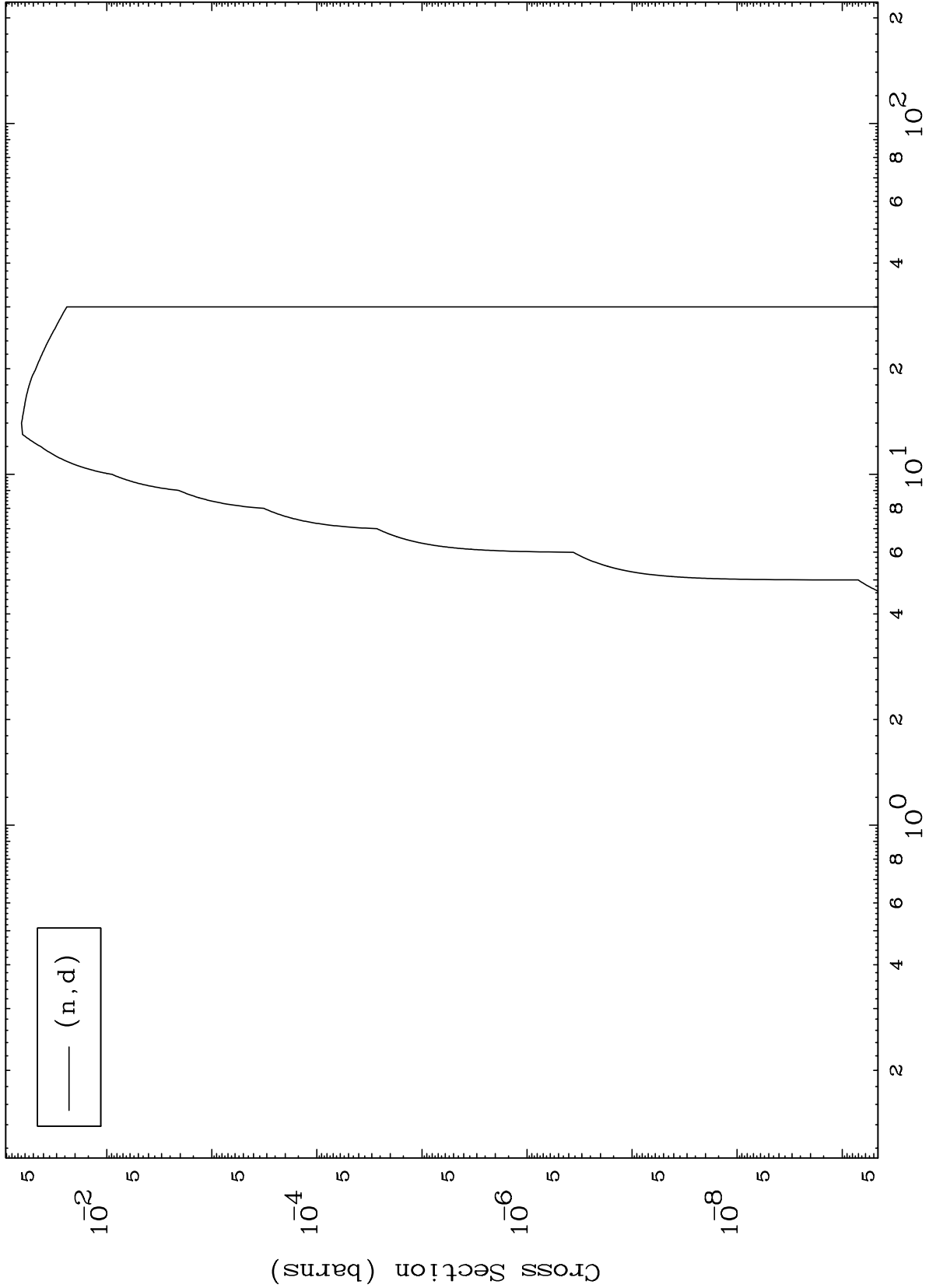


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(d,d) Levels

52-Te-131m

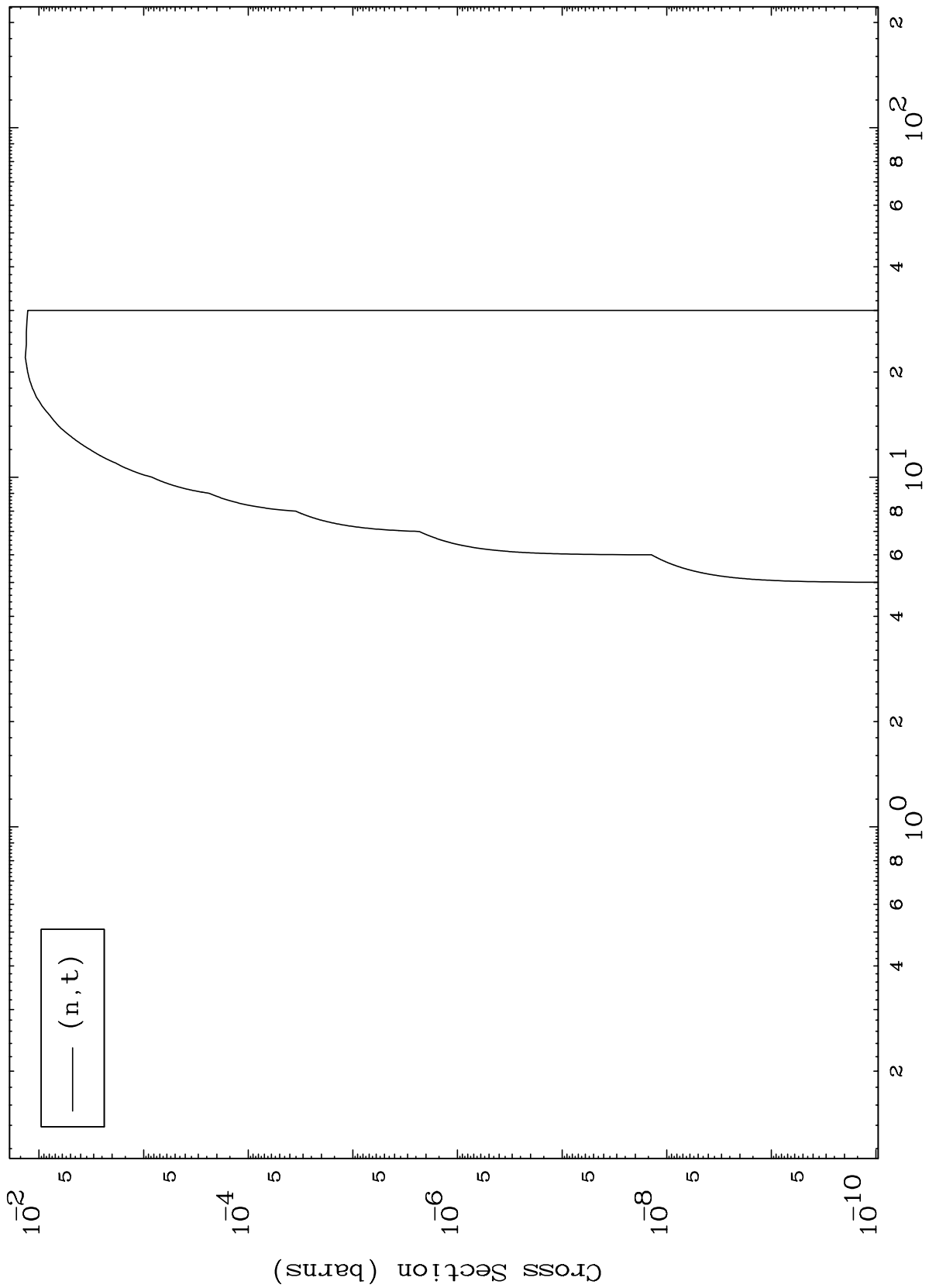
0 Kelvin Cross Sections



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52-Te-131m

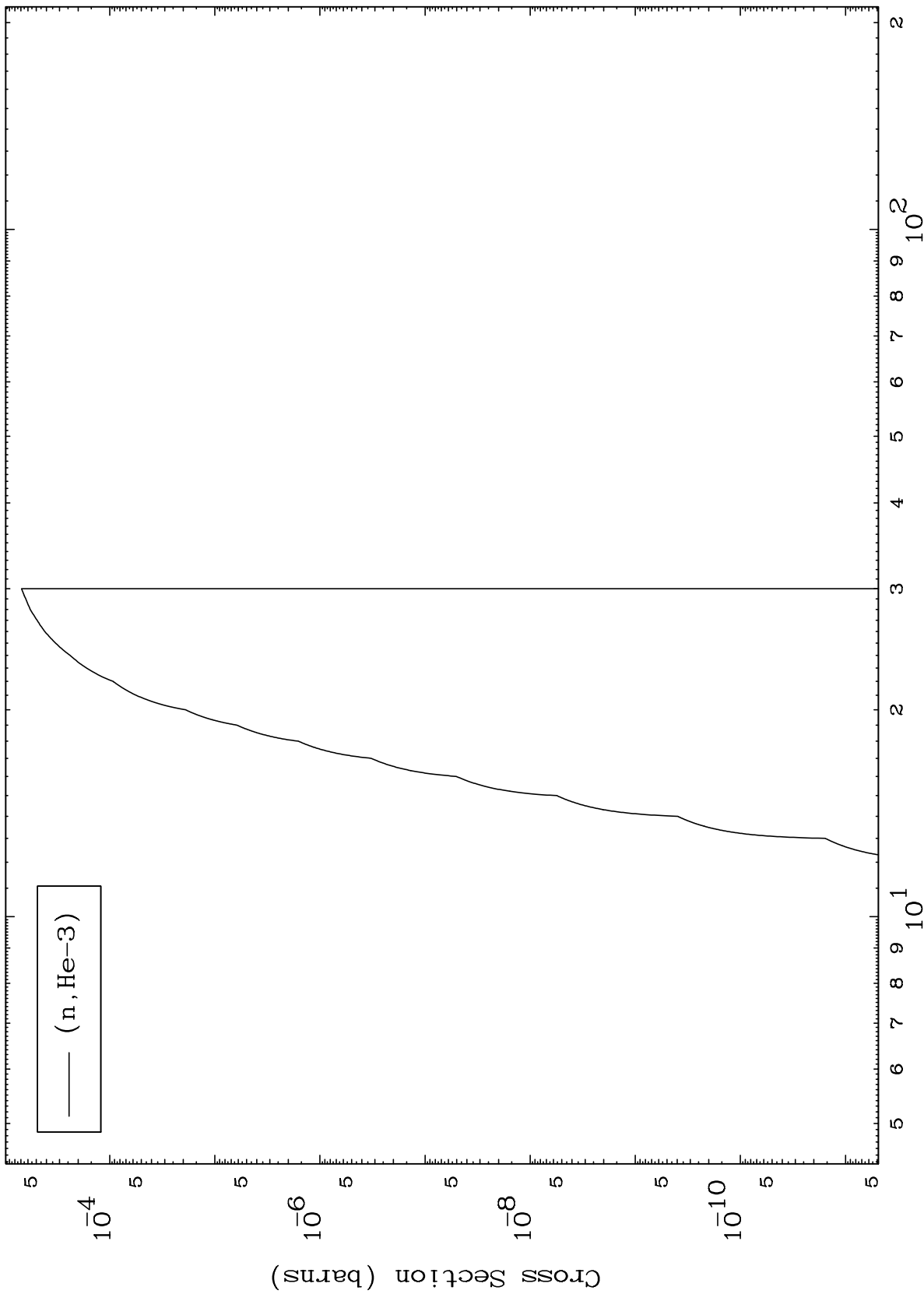
(d,t) Levels
0 Kelvin Cross Sections



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52-Te-131m

(d,He3) Levels
0 Kelvin Cross Sections



52-Te-131m

Incident Energy (MeV)

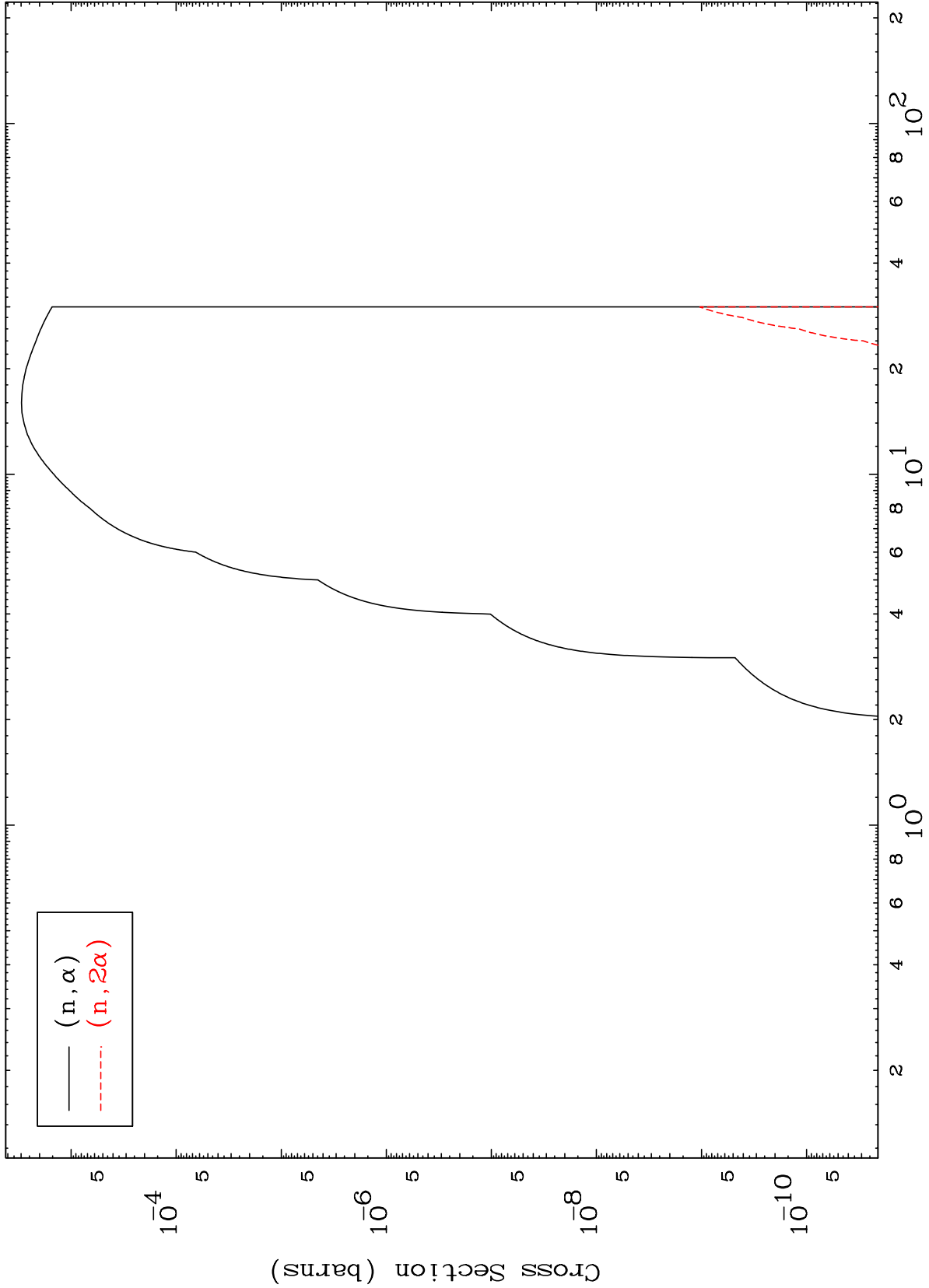
10

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(d, α) Levels

52-Te-131m

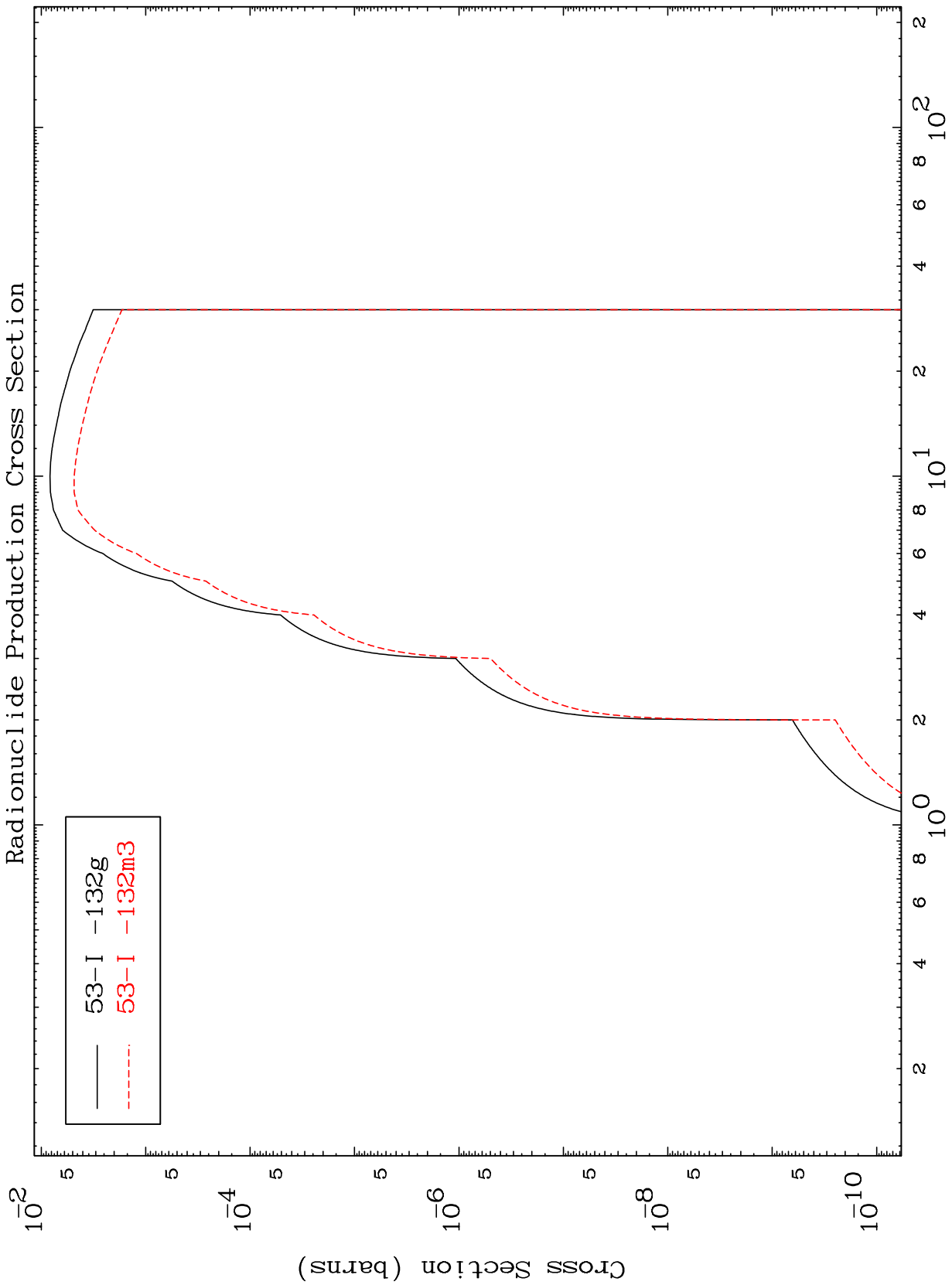
0 Kelvin Cross Sections



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52-Te-131m

Inelastic
Radionuclide Production Cross Section



52-Te-131m

Incident Energy (MeV)

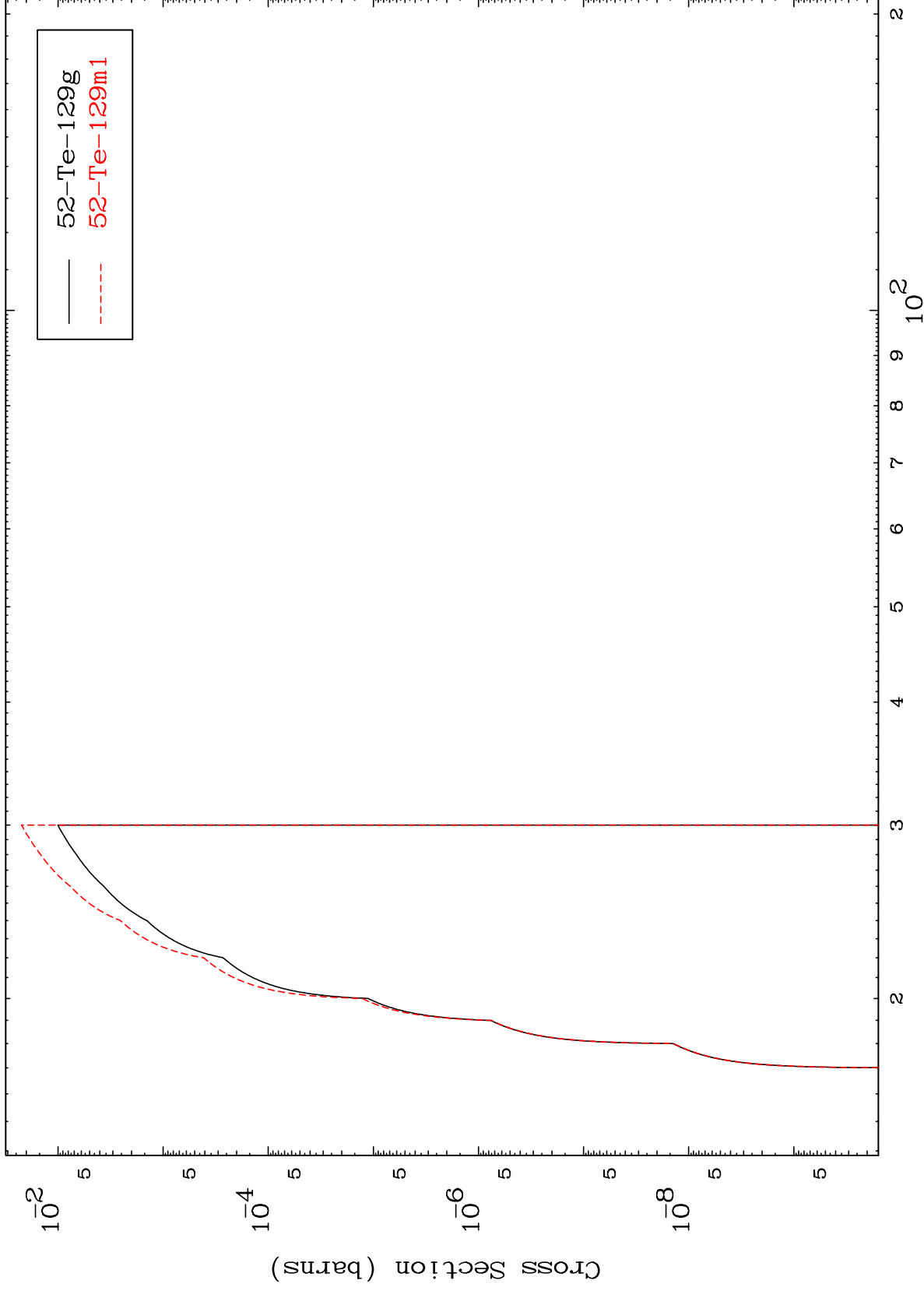
12

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(n,2n) d

52-Te-131m

Radionuclide Production Cross Section



13

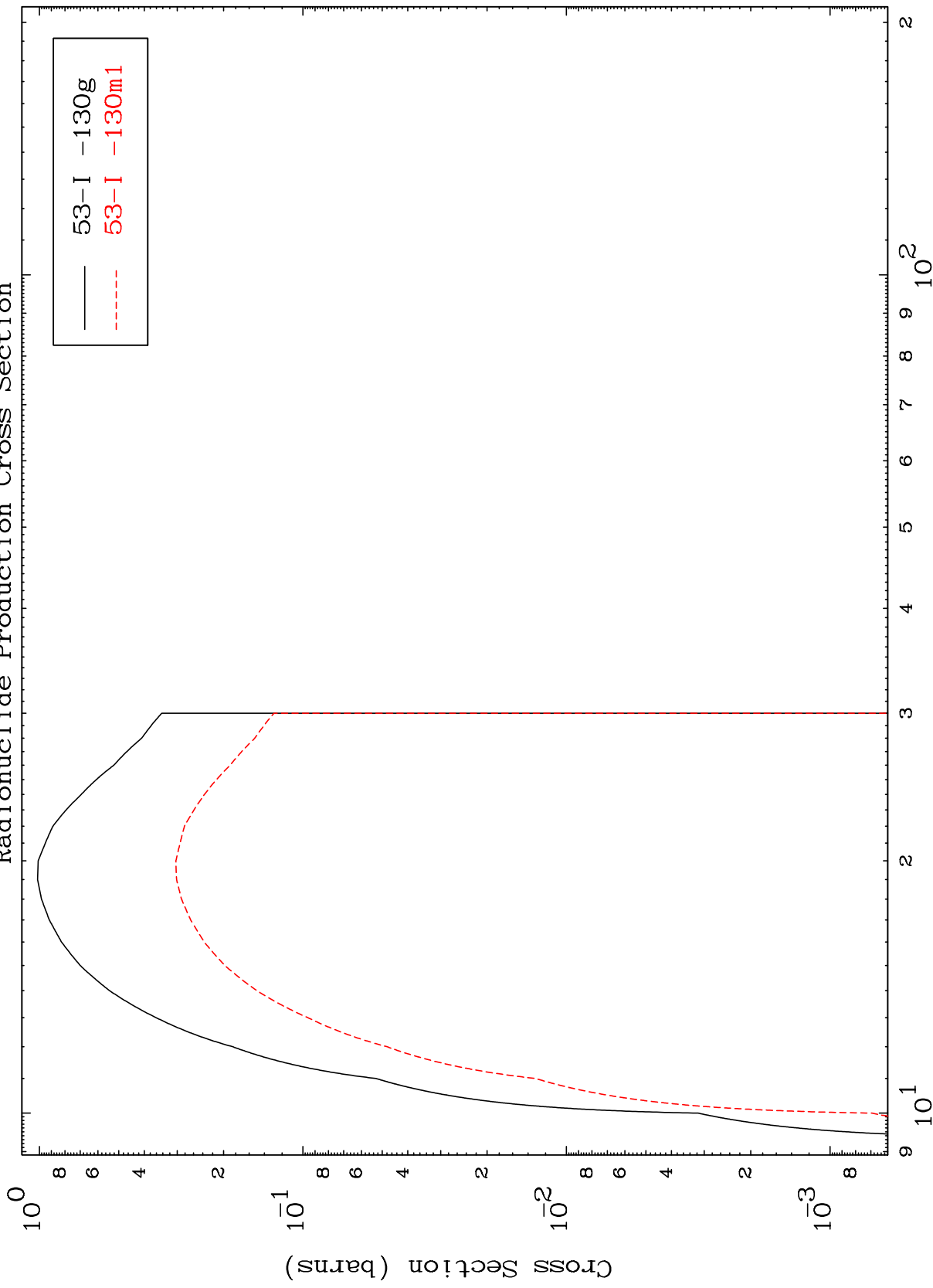
Incident Energy (MeV)

52-Te-131m

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52-Te-131m

(n,3n)
Radionuclide Production Cross Section



52-Te-131m

Incident Energy (MeV)

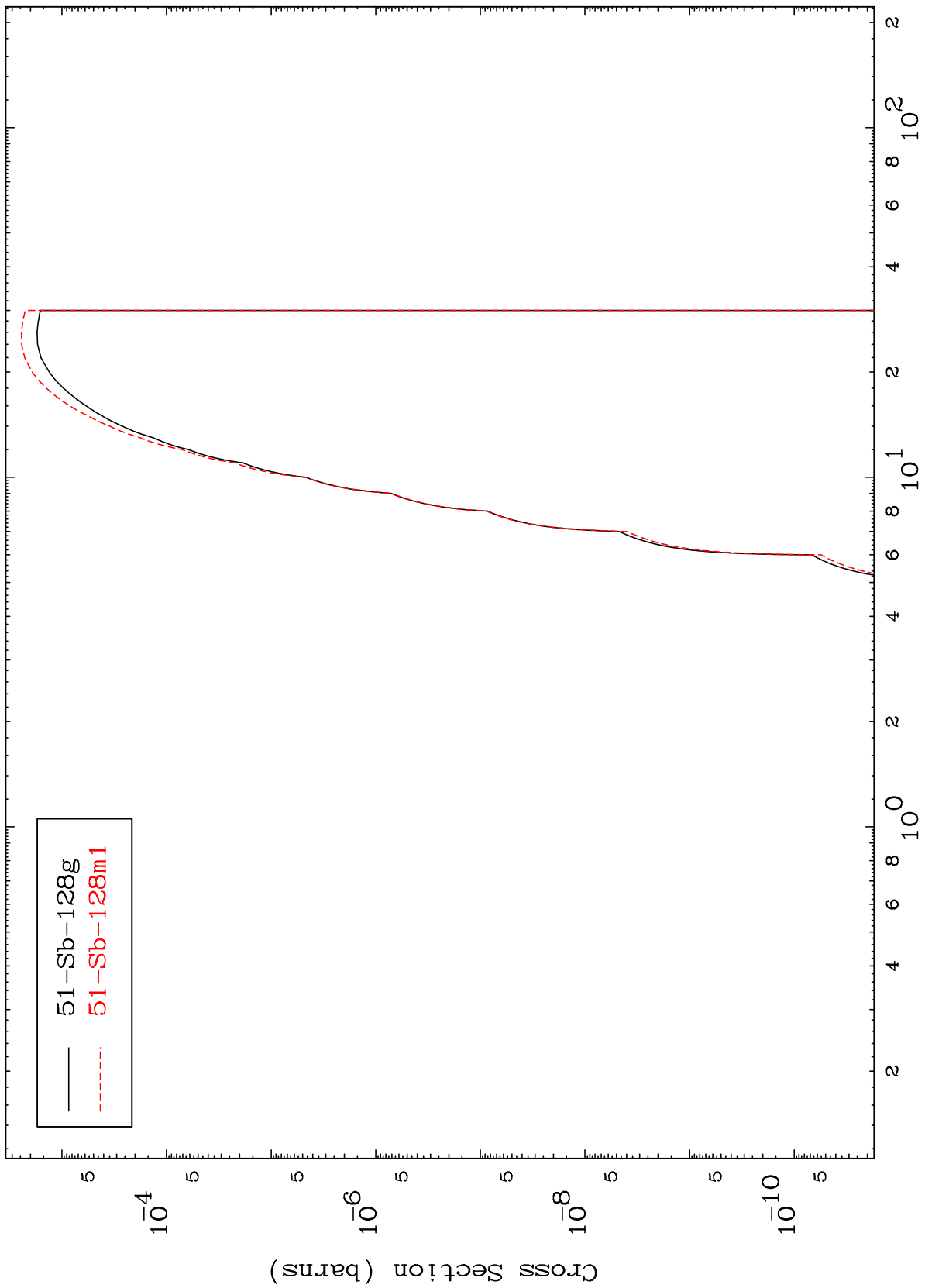
14

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(n,n') α

52-Te-131m

Radionuclide Production Cross Section

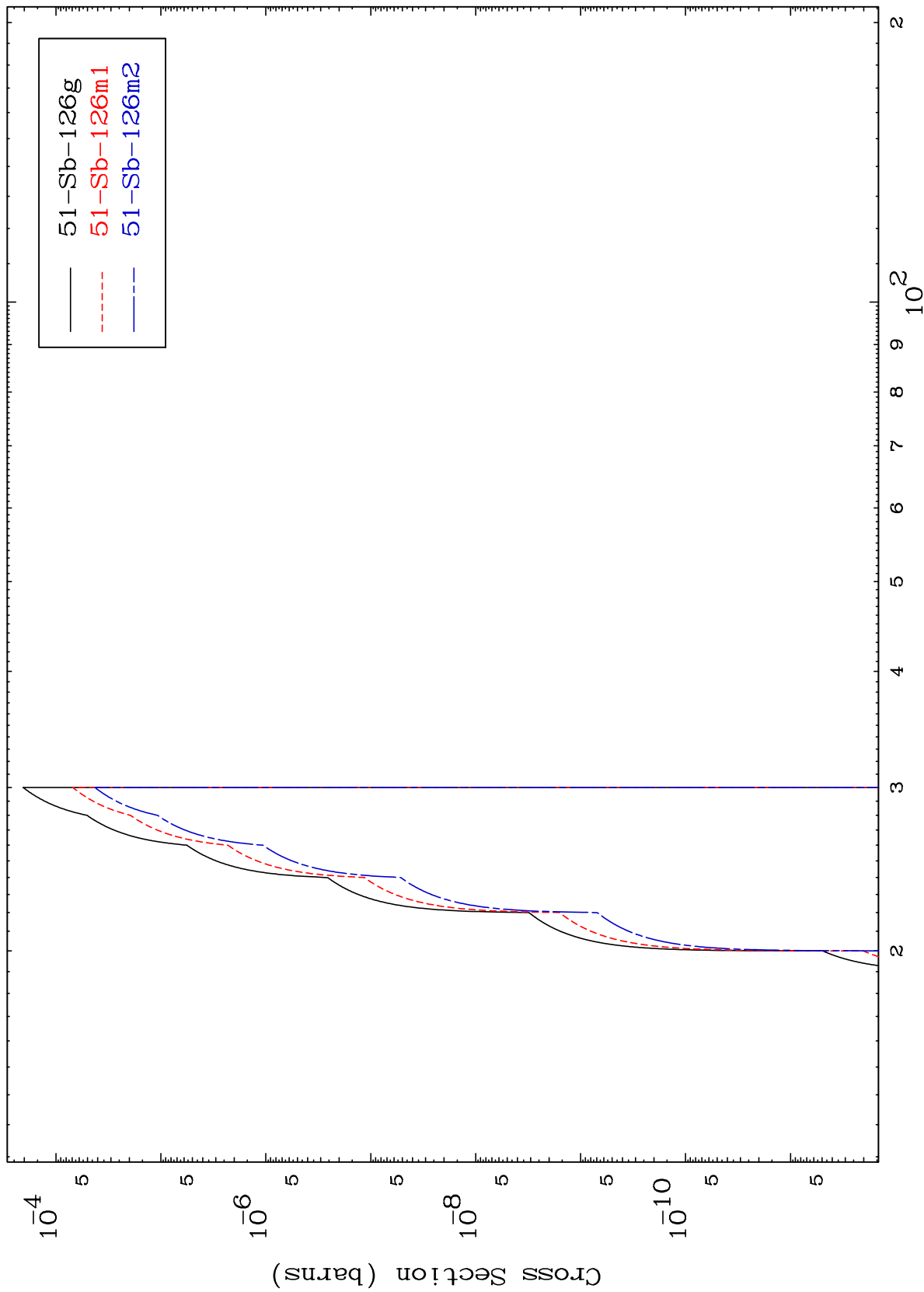


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$(n,3n) \alpha$

52-Te-131m

Radionuclide Production Cross Section



16

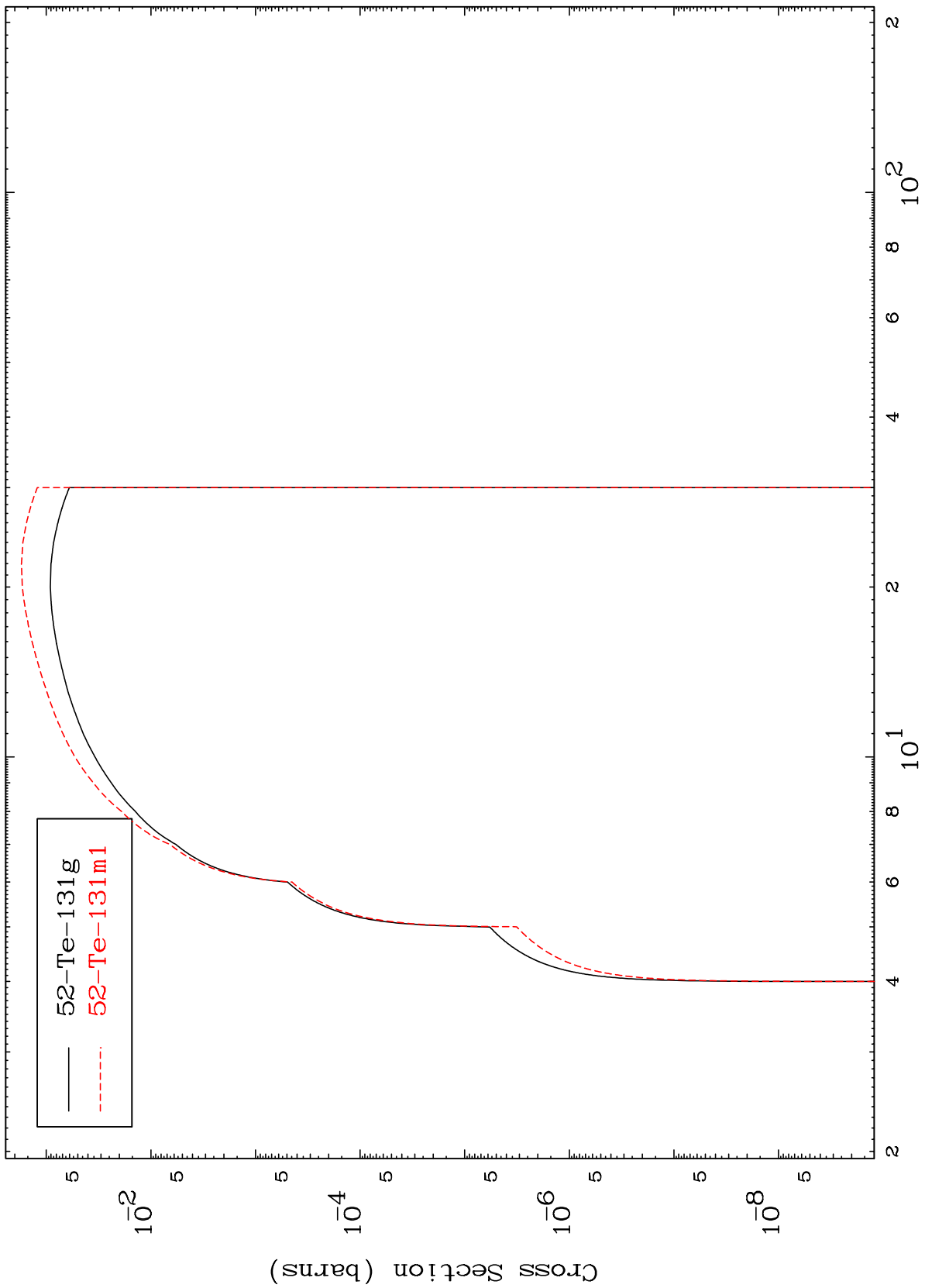
Incident Energy (MeV)

52-Te-131m

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⁵²Te-131m

(n,n') p
Radionuclide Production Cross Section



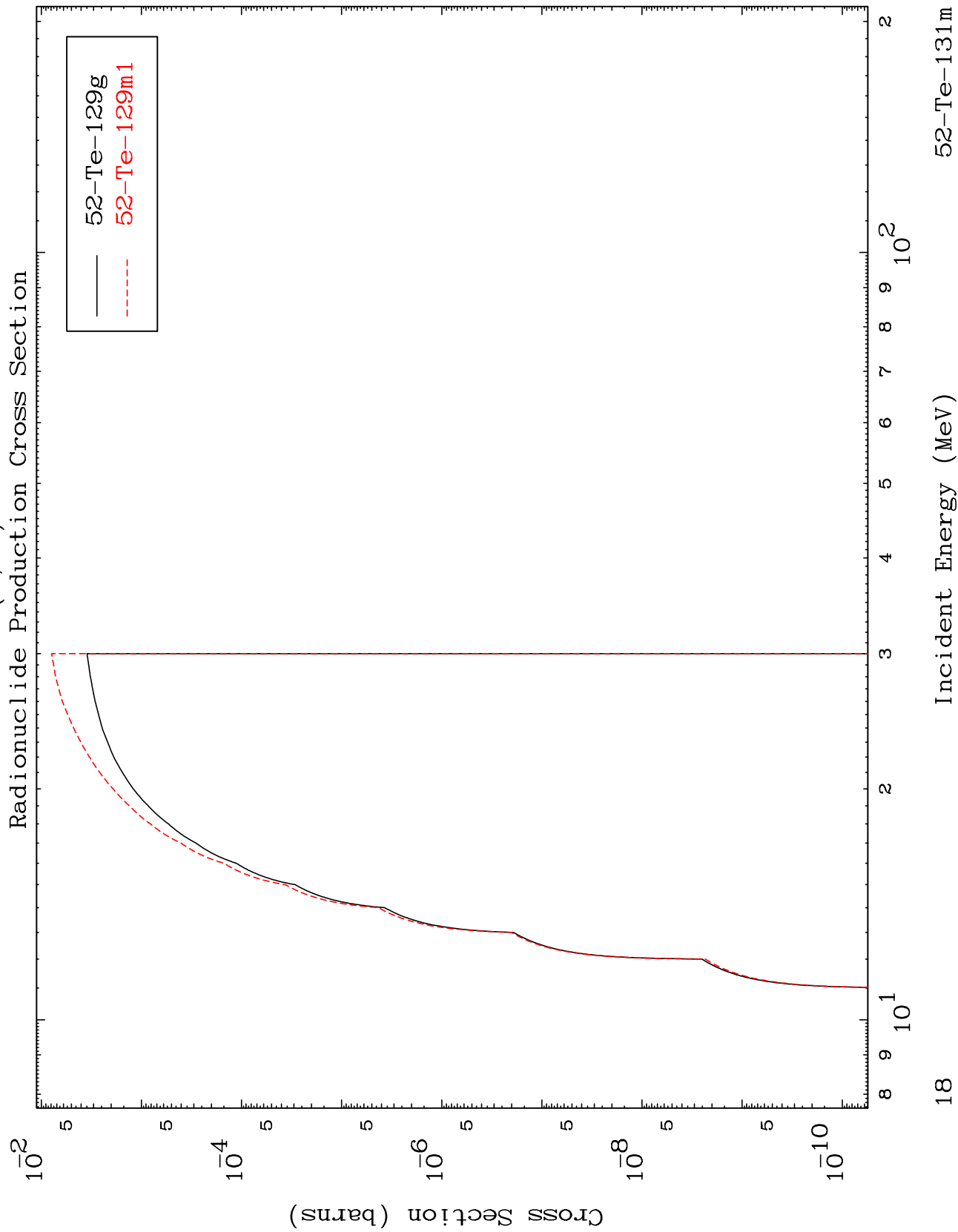
17

⁵²Te-131m

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(n,n') t

52-Te-131m



18

Incident Energy (MeV)

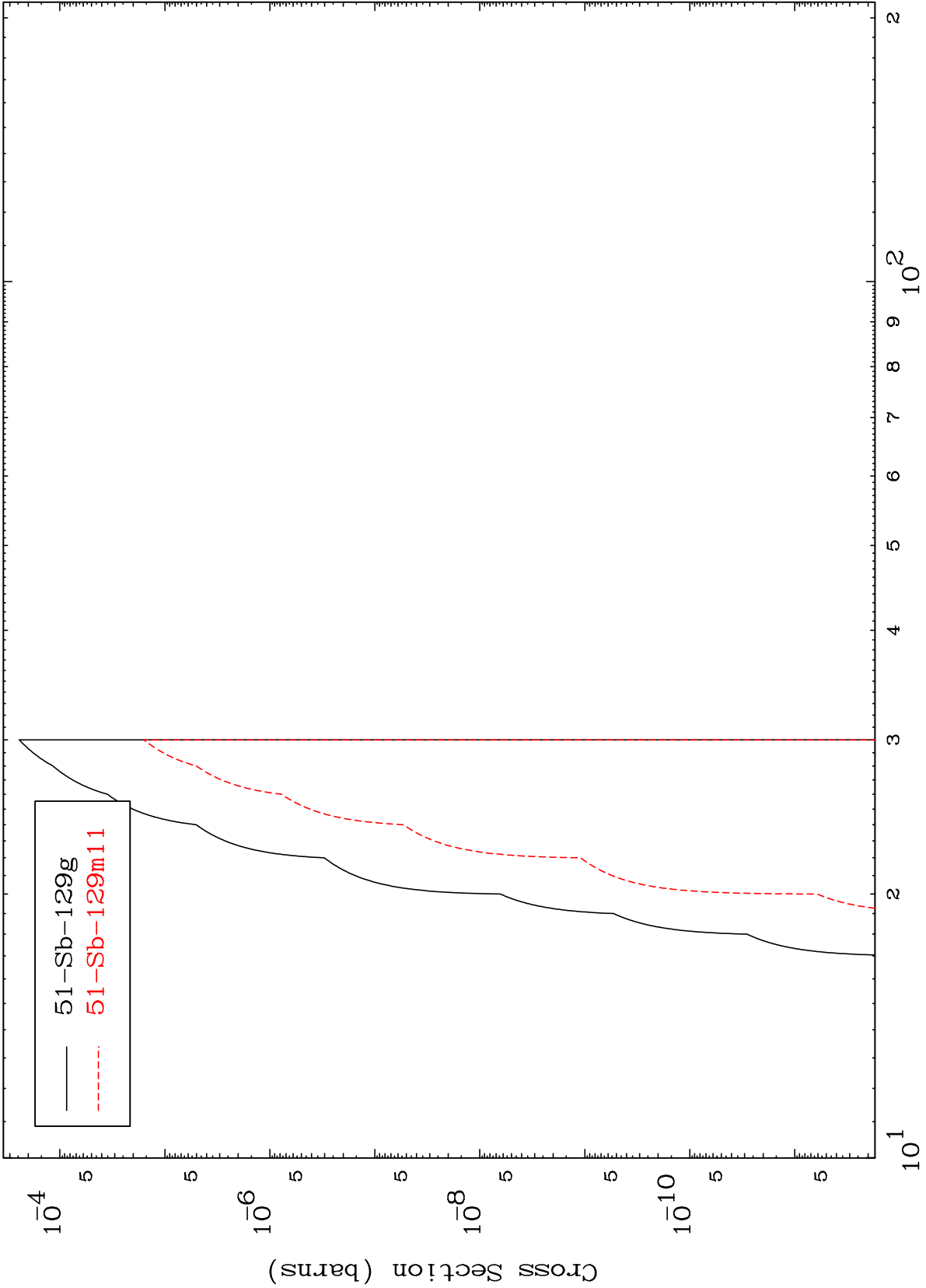
52-Te-131m

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(n,n') He-3

52-Te-131m

Radionuclide Production Cross Section



19

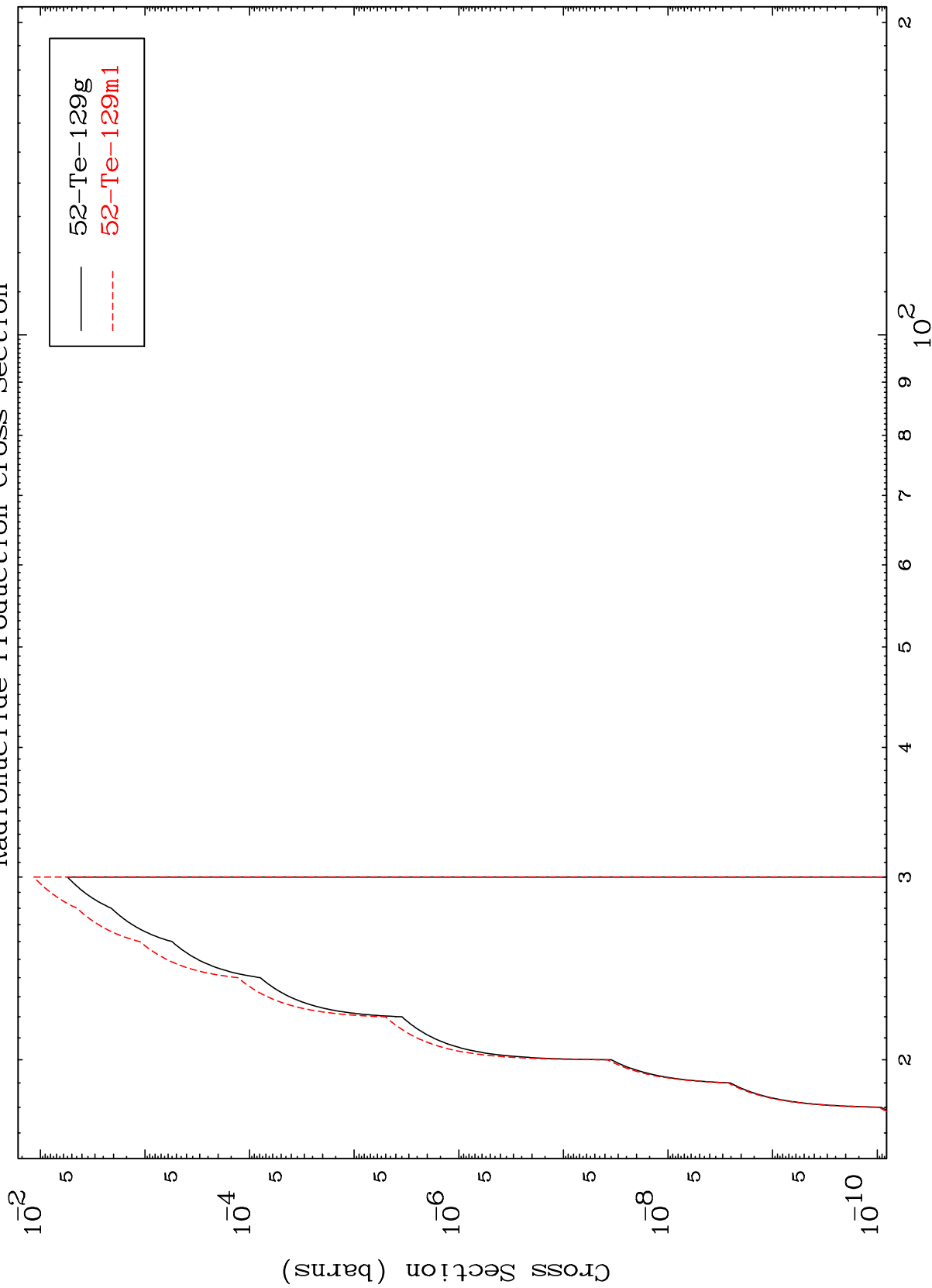
Incident Energy (MeV)

52-Te-131m

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52-Te-131m

(n,3n) p
Radionuclide Production Cross Section



52-Te-131m

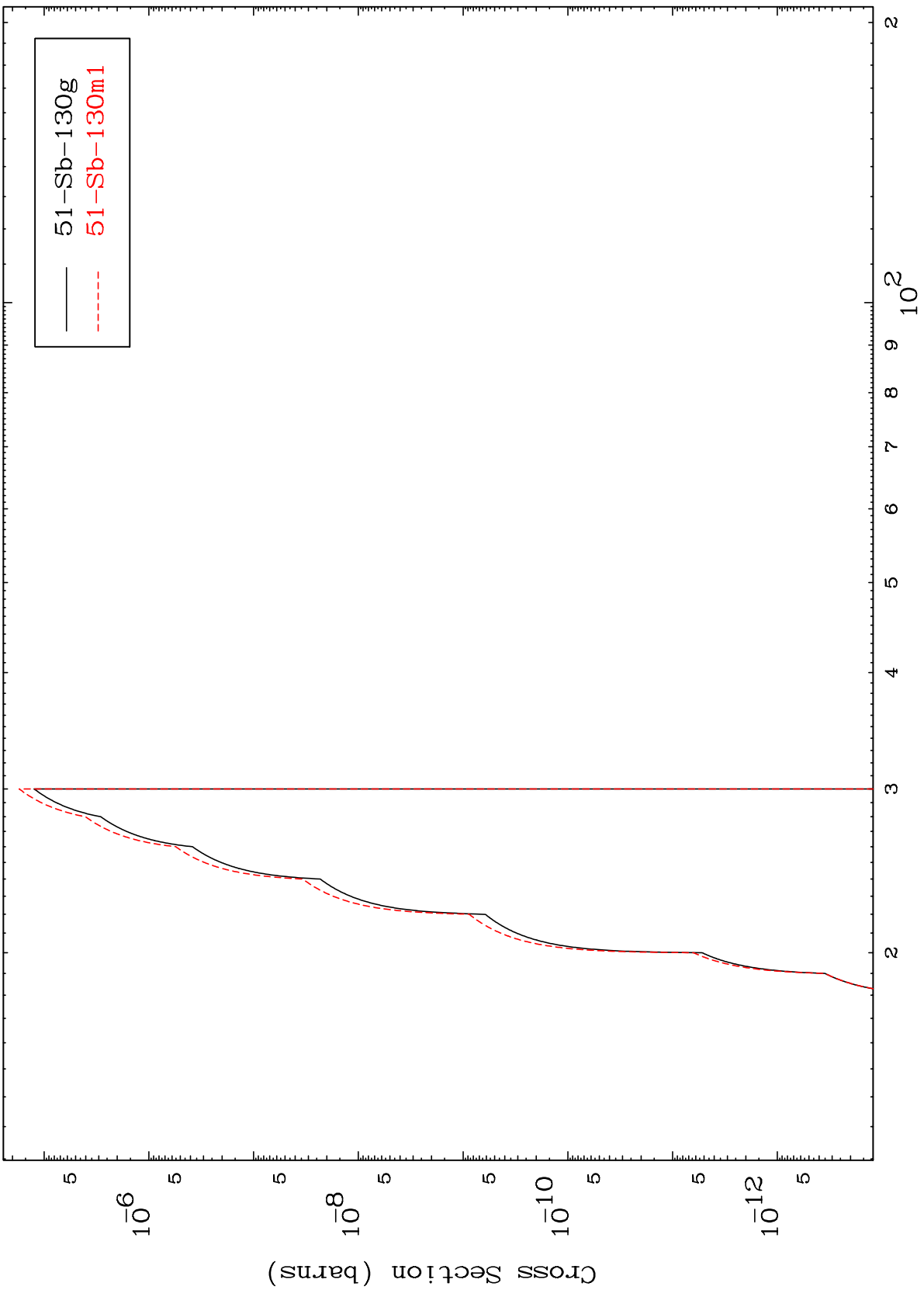
Incident Energy (MeV)

20

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52-Te-131m

(n,2n) p
Radionuclide Production Cross Section

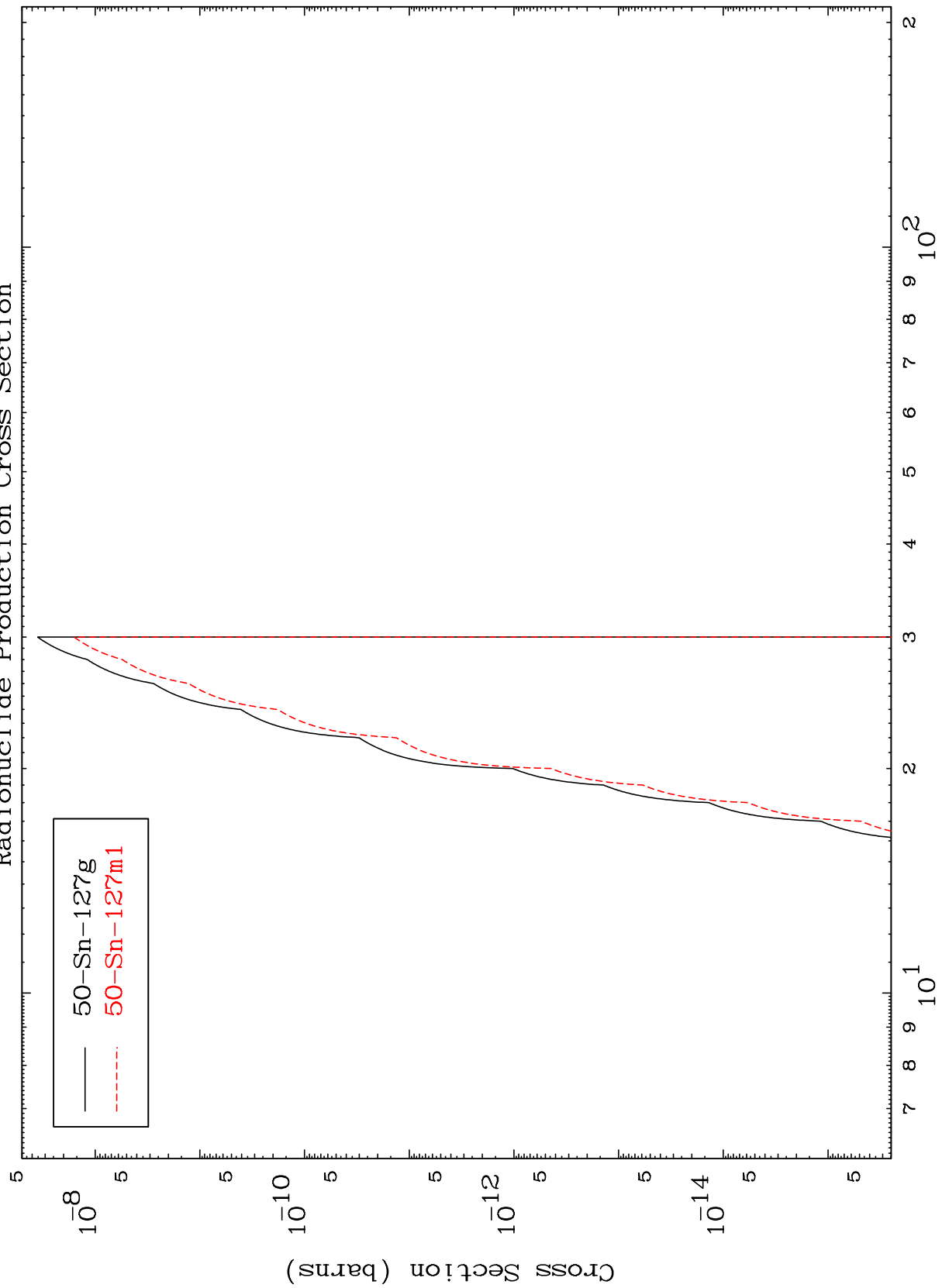


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(n,n') p α

52-Te-131m

Radionuclide Production Cross Section



50-Sn-127g
50-Sn-127m1

Incident Energy (MeV)

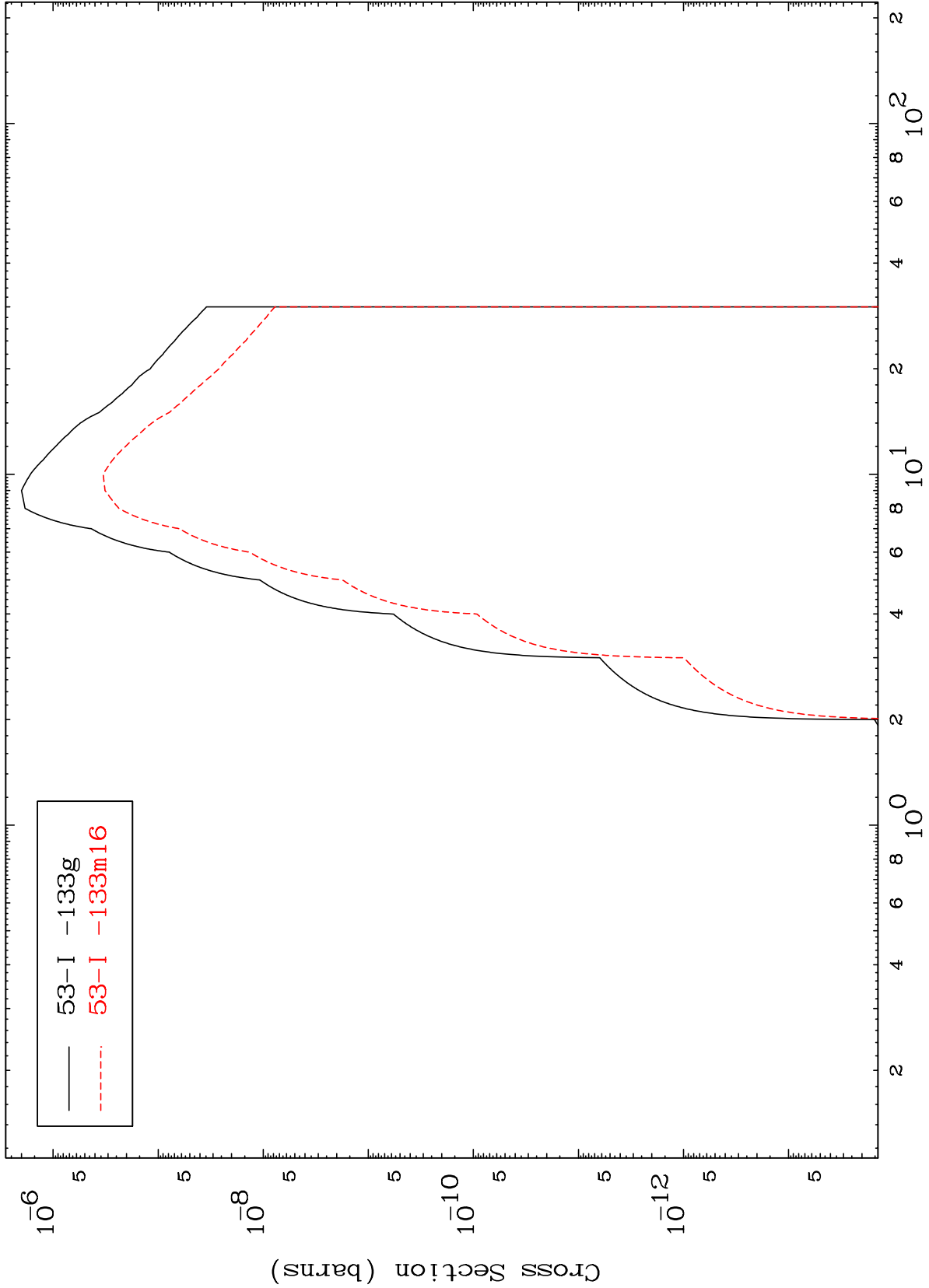
52-Te-131m

22

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52-Te-131m

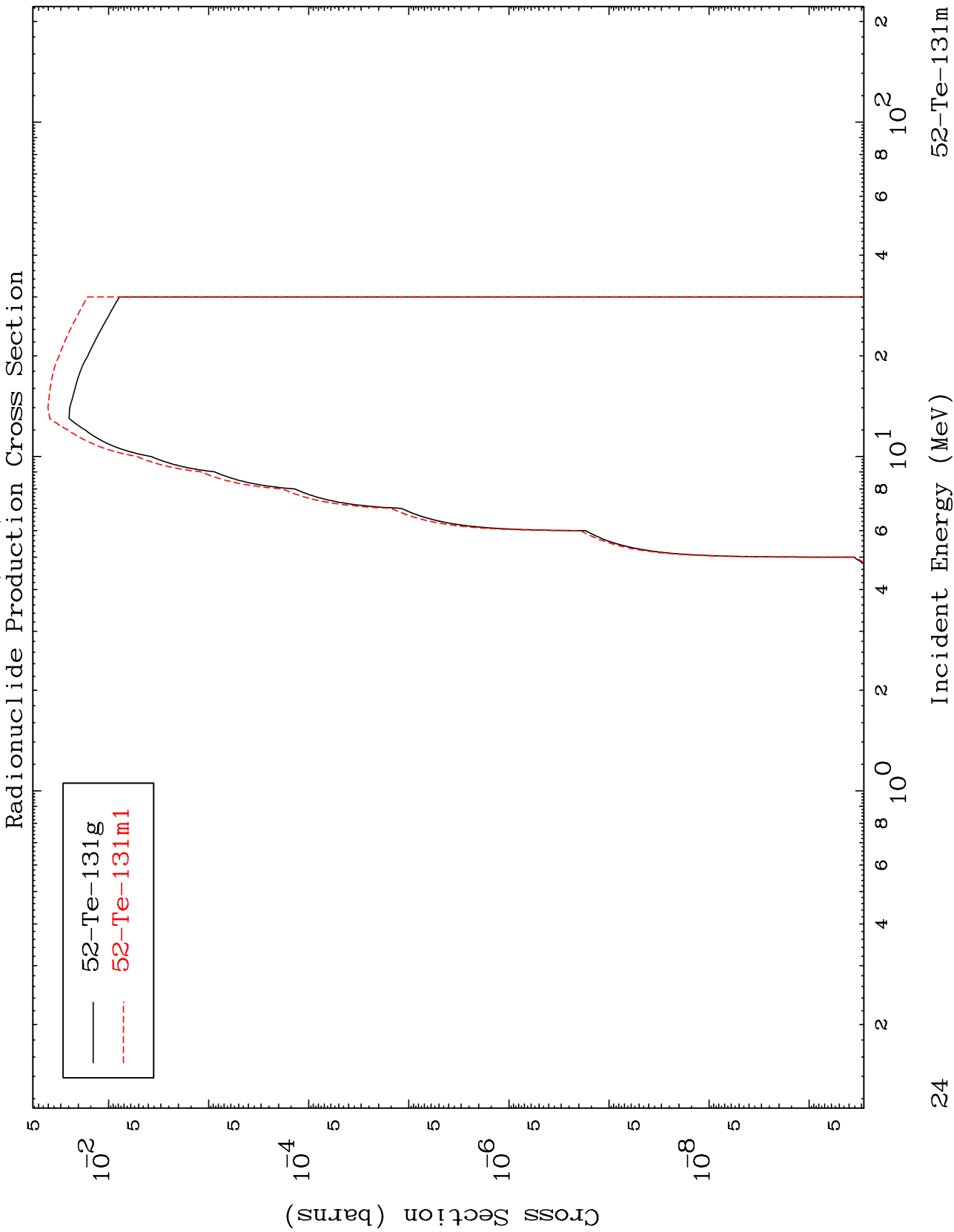
(n, γ)
Radionuclide Production Cross Section



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(n,d)

52-Te-131m

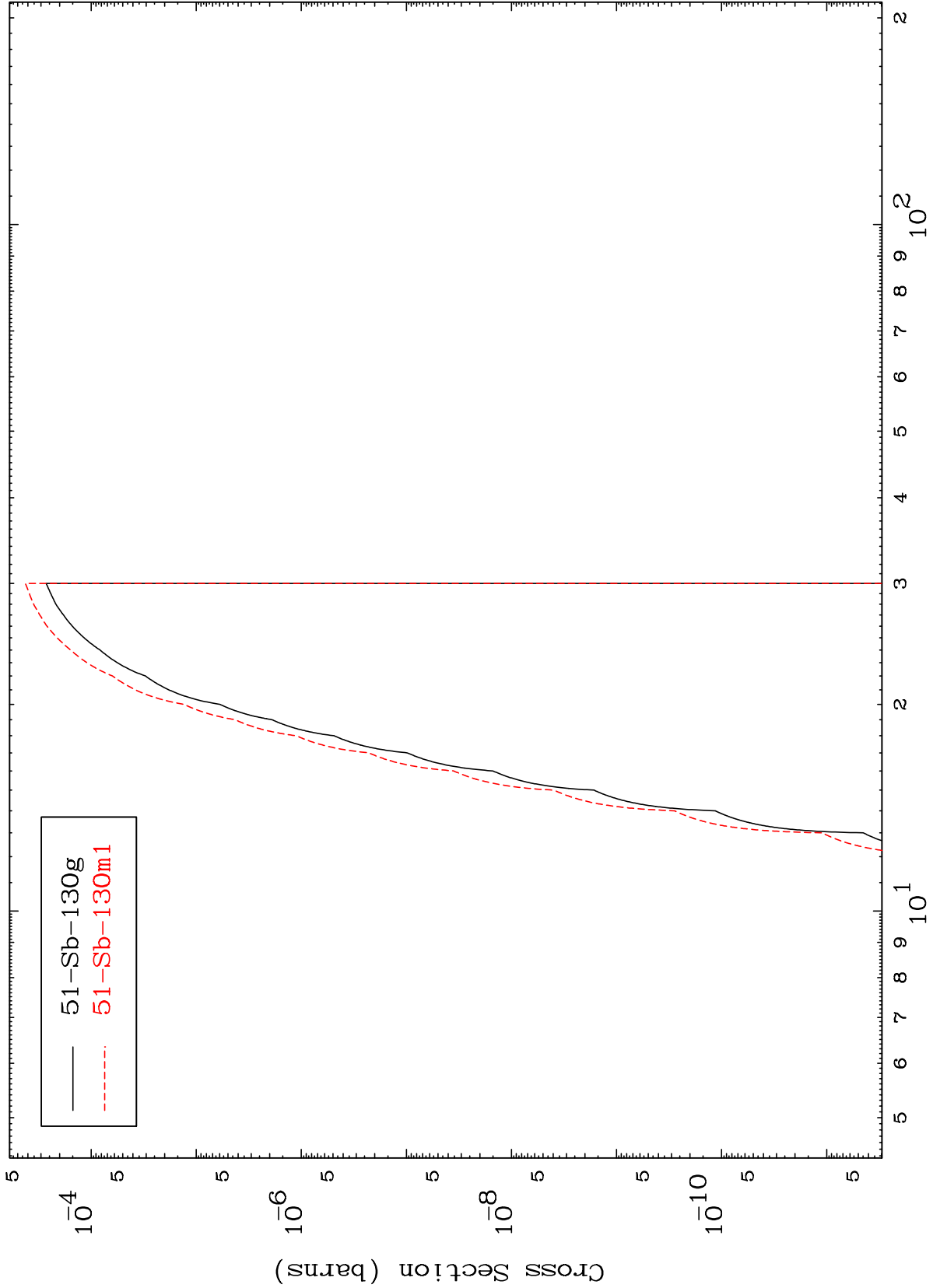


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(n,He-3)

52-Te-131m

Radionuclide Production Cross Section



25

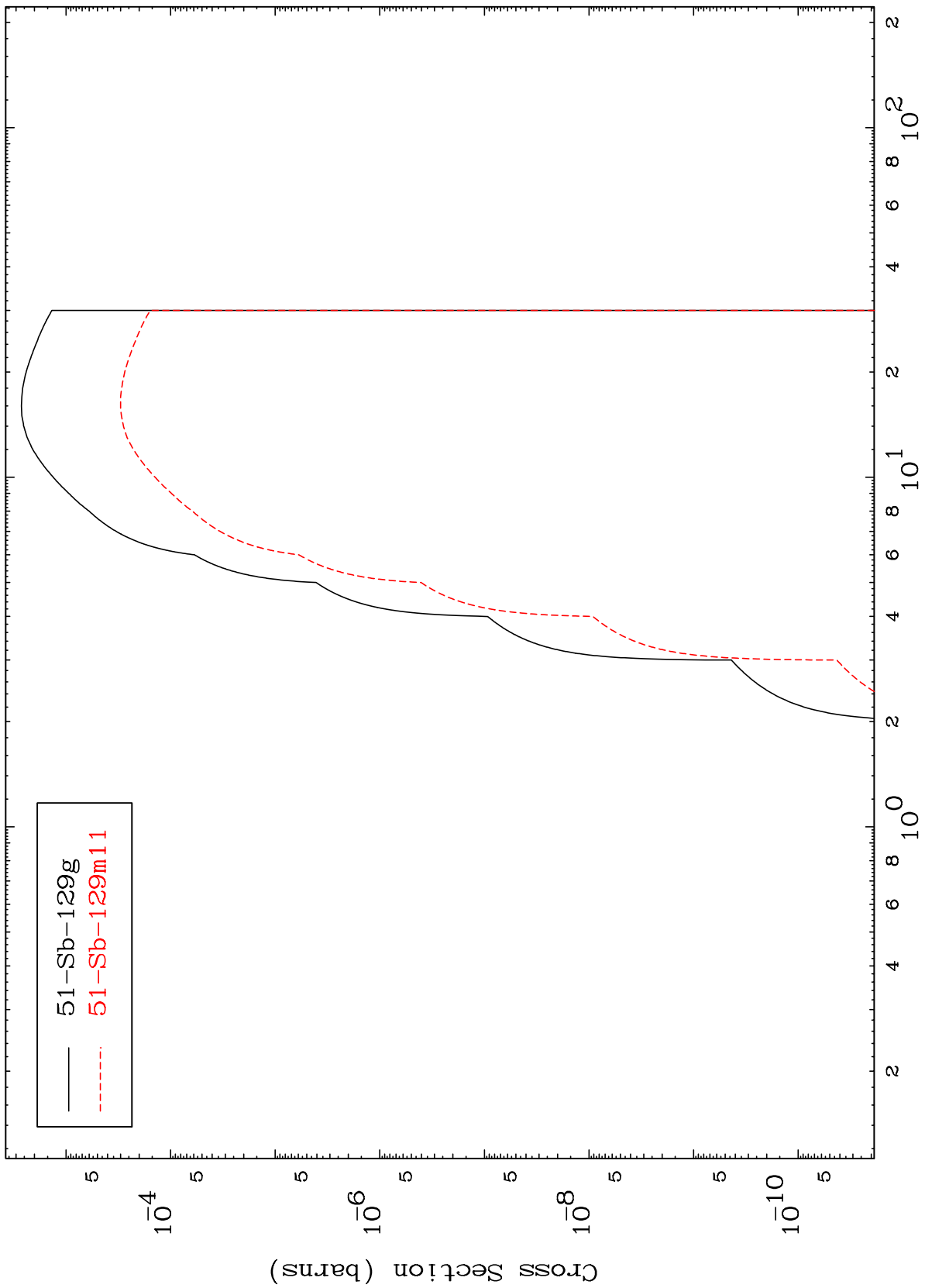
Incident Energy (MeV)

52-Te-131m

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52-Te-131m

(n, α)
Radionuclide Production Cross Section



52-Te-131m

Incident Energy (MeV)

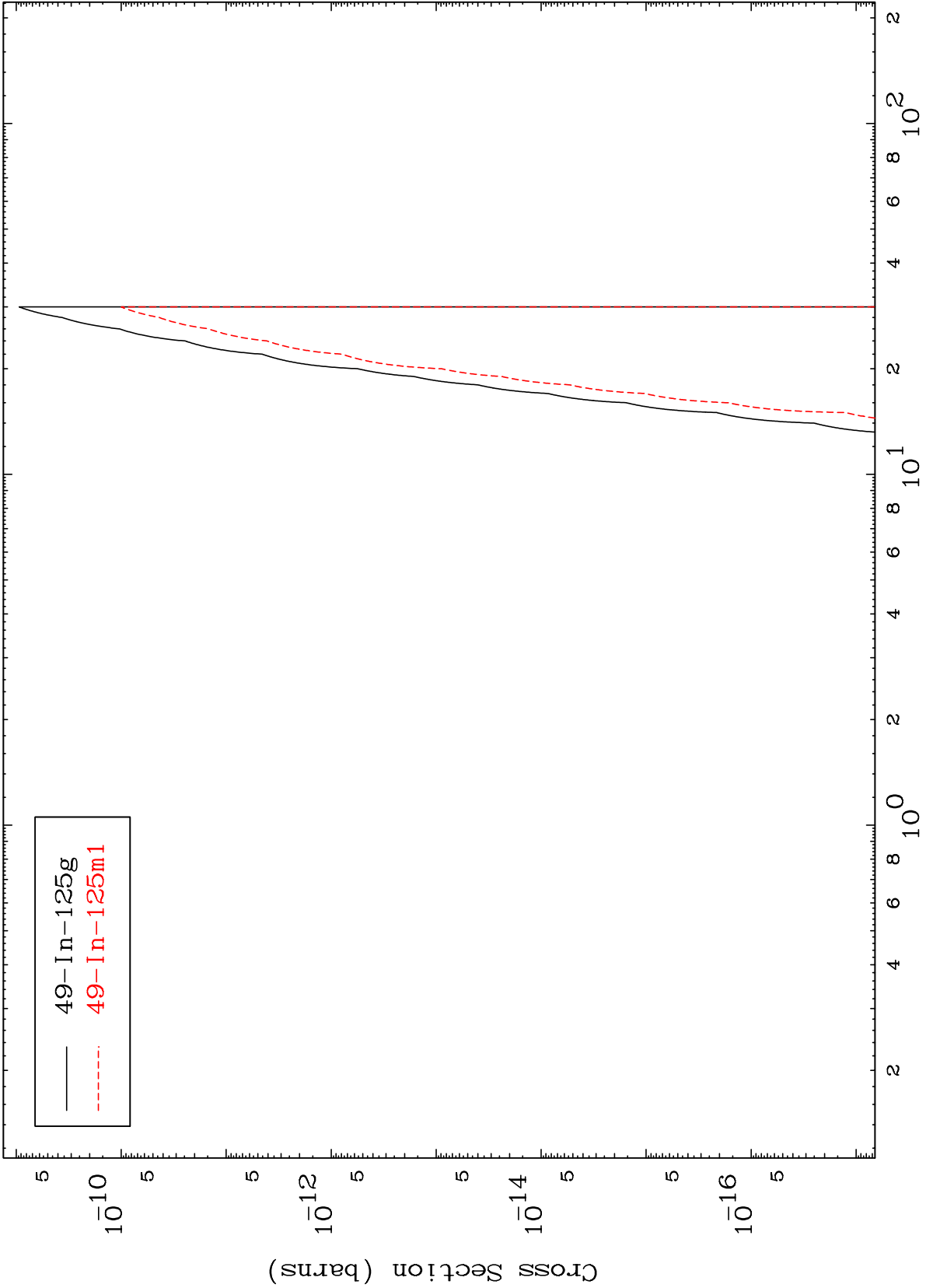
26

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(n,2α)

52-Te-131m

Radionuclide Production Cross Section

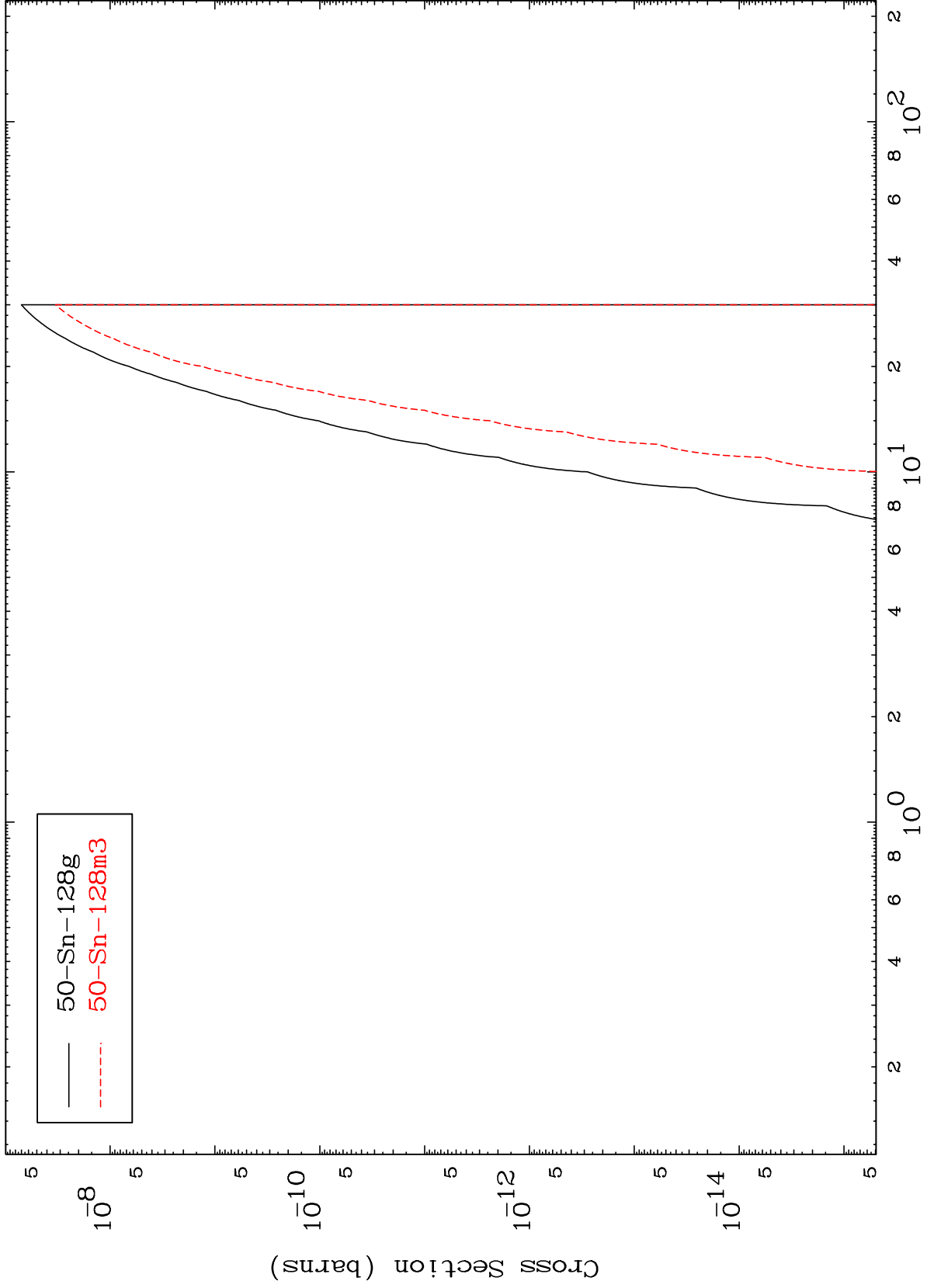


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(n,p) α

52-Te-131m

Radionuclide Production Cross Section

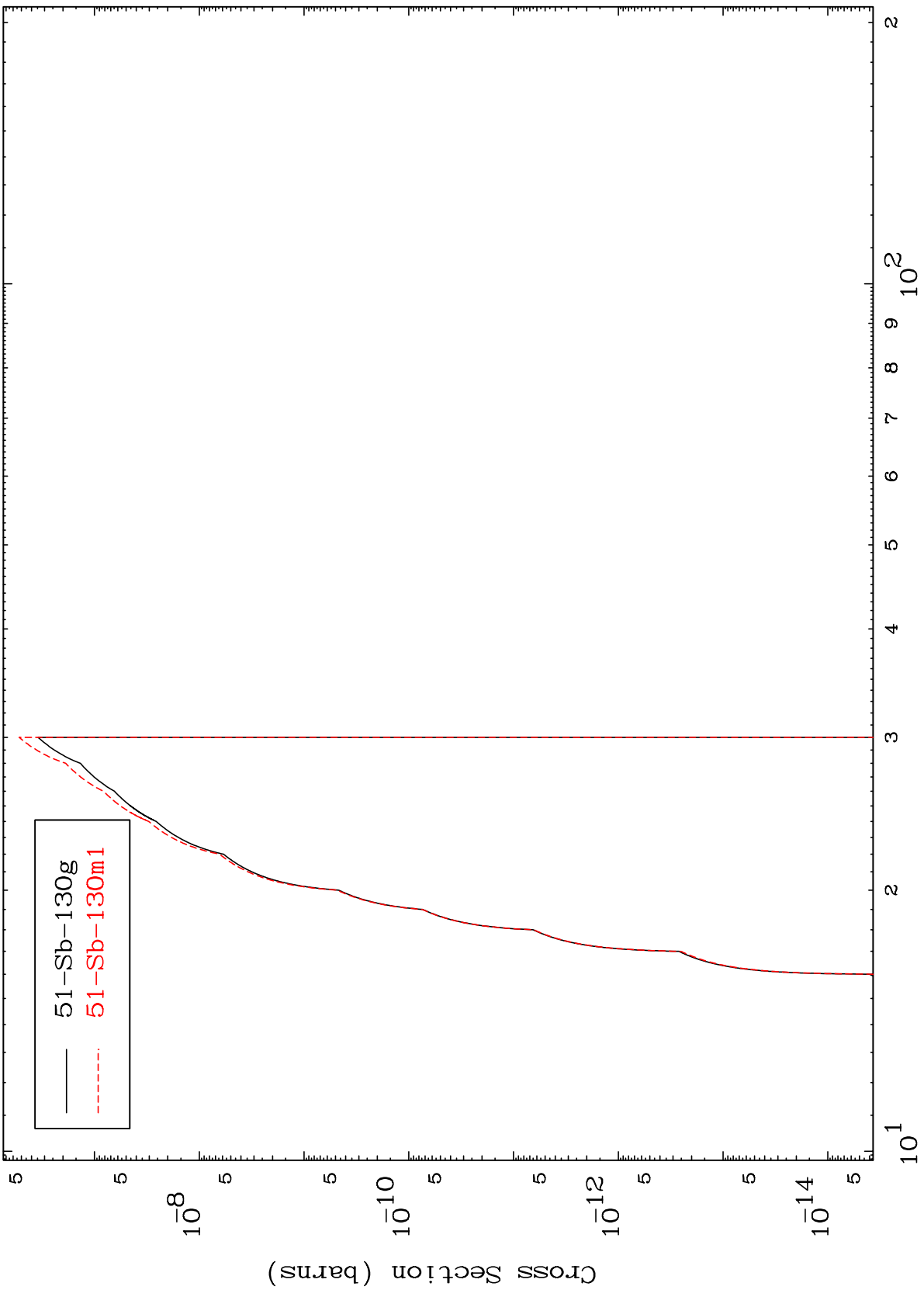


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(n,p) d

52-Te-131m

Radionuclide Production Cross Section



51-Sb-130g
51-Sb-130m1

Incident Energy (MeV)

52-Te-131m

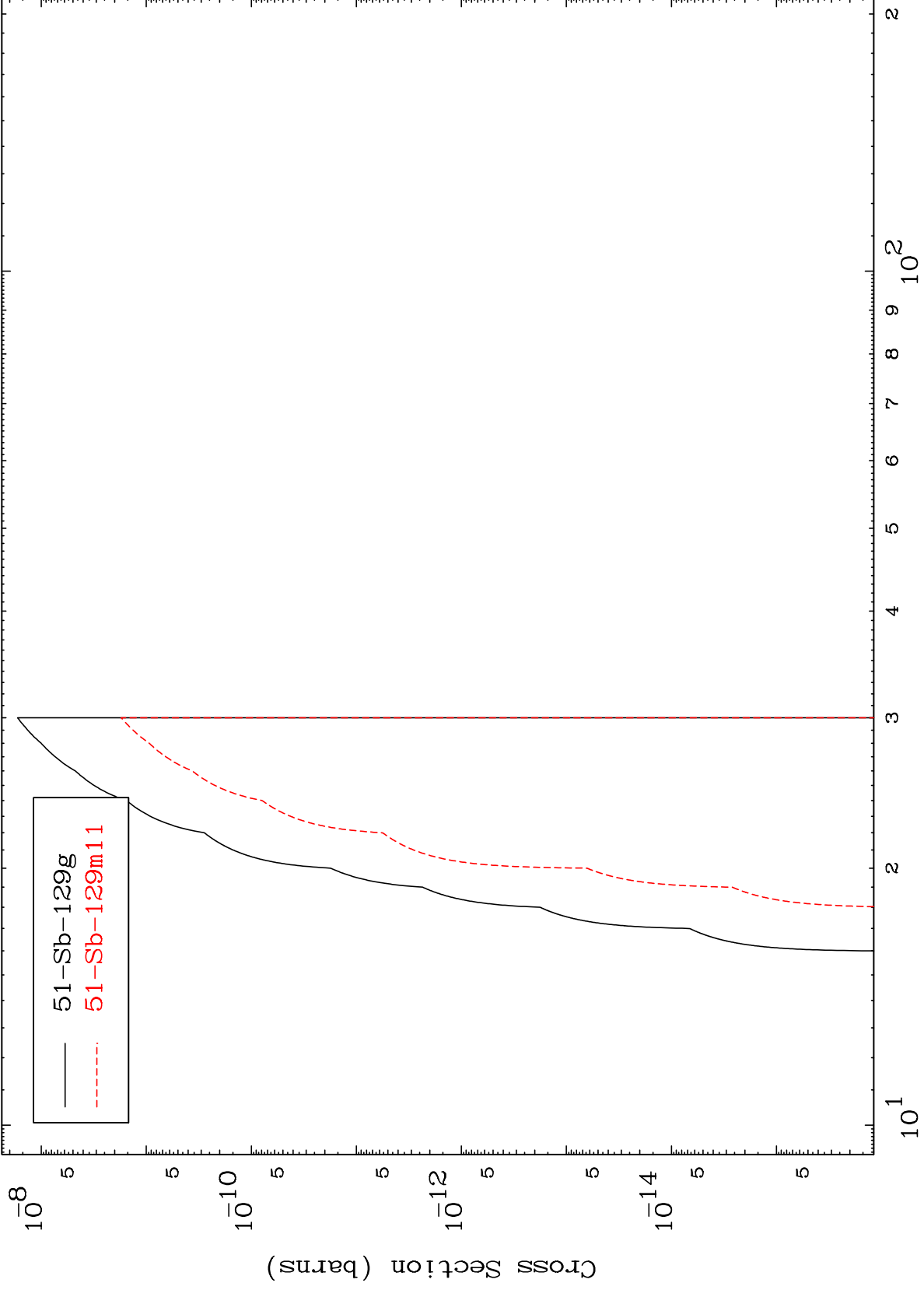
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MAT 5259

(n,p) t

52-Te-131m

Radionuclide Production Cross Section

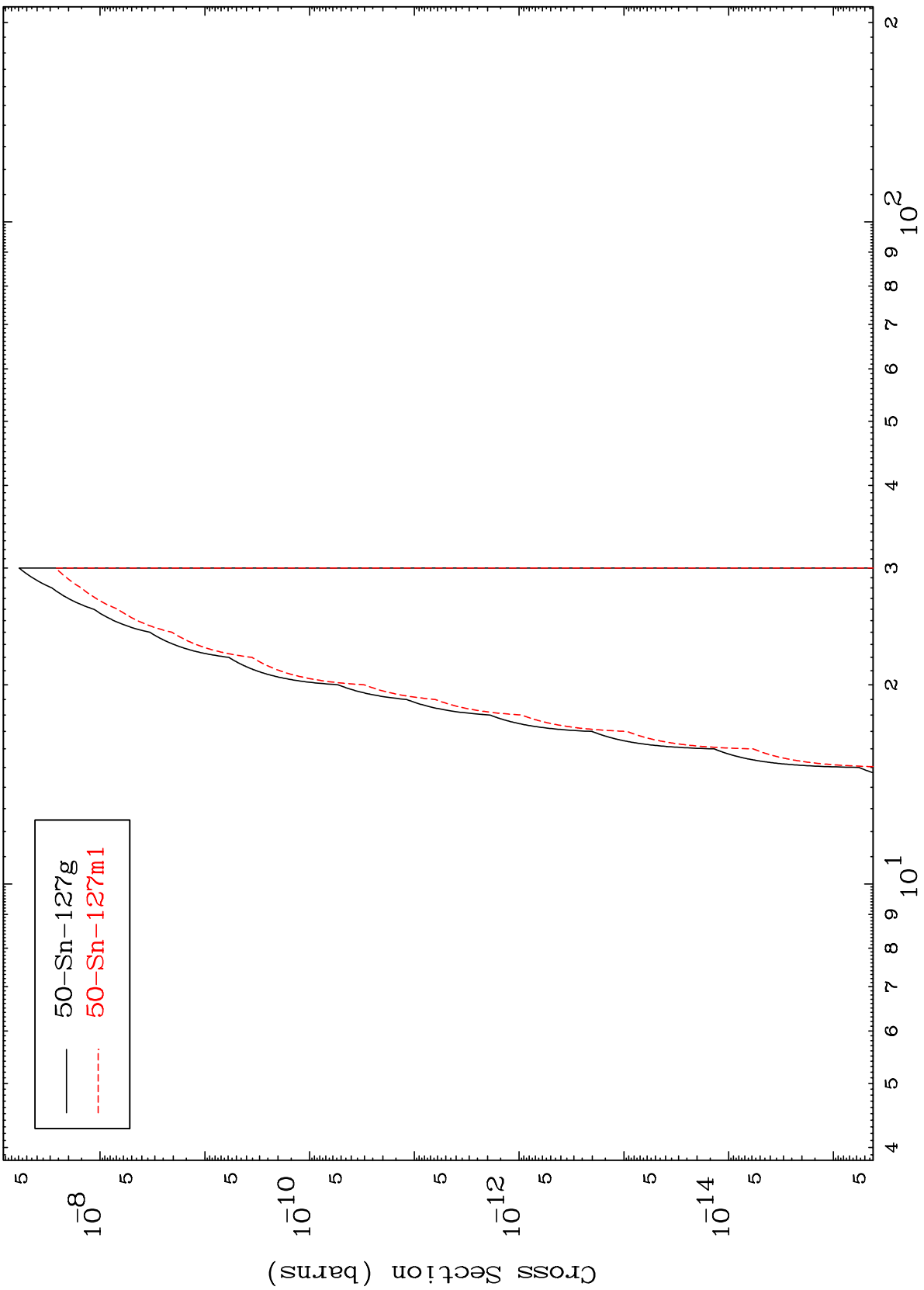


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(n,d) α

52-Te-131m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

52-Te-131m