

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

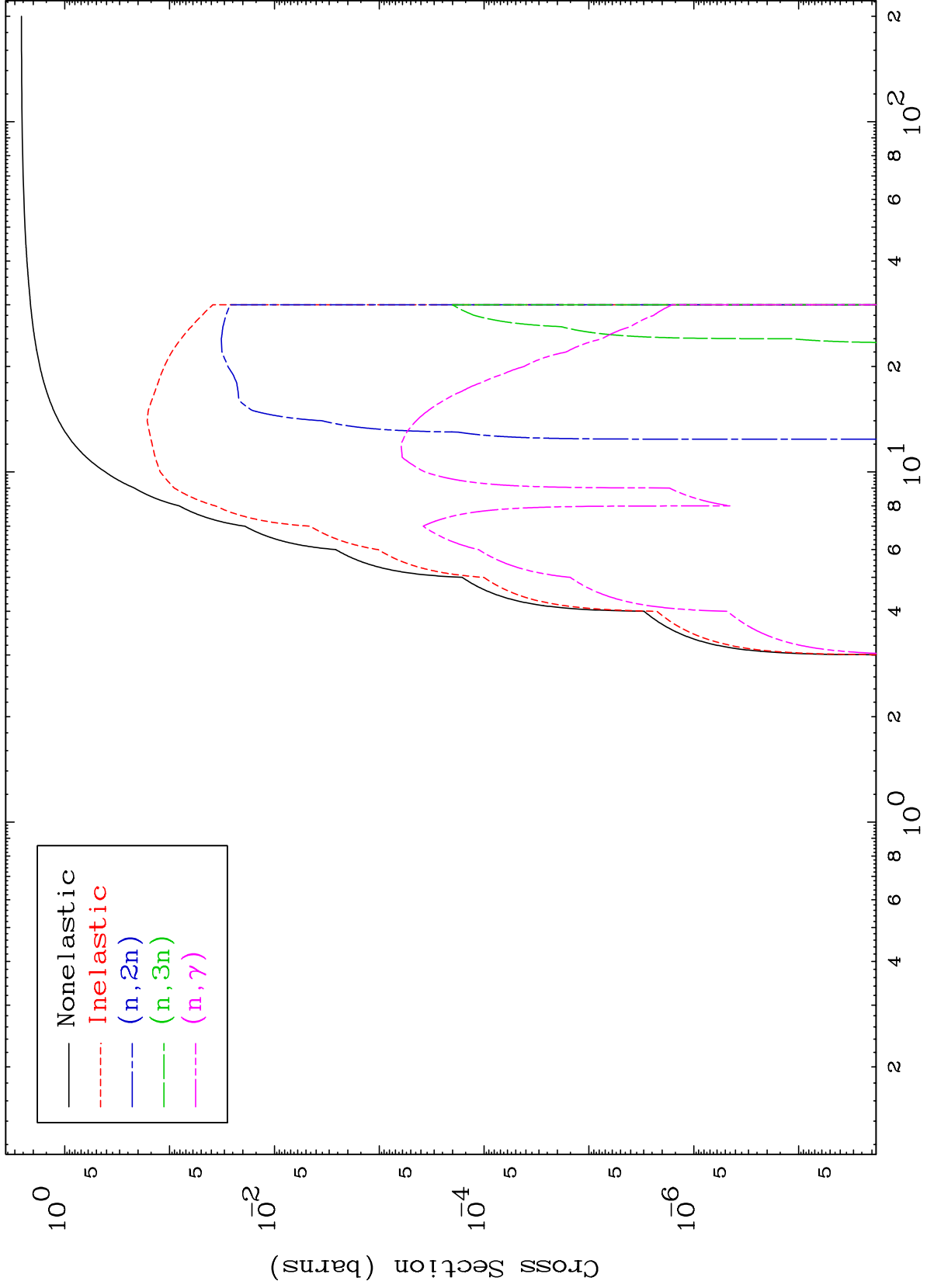
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

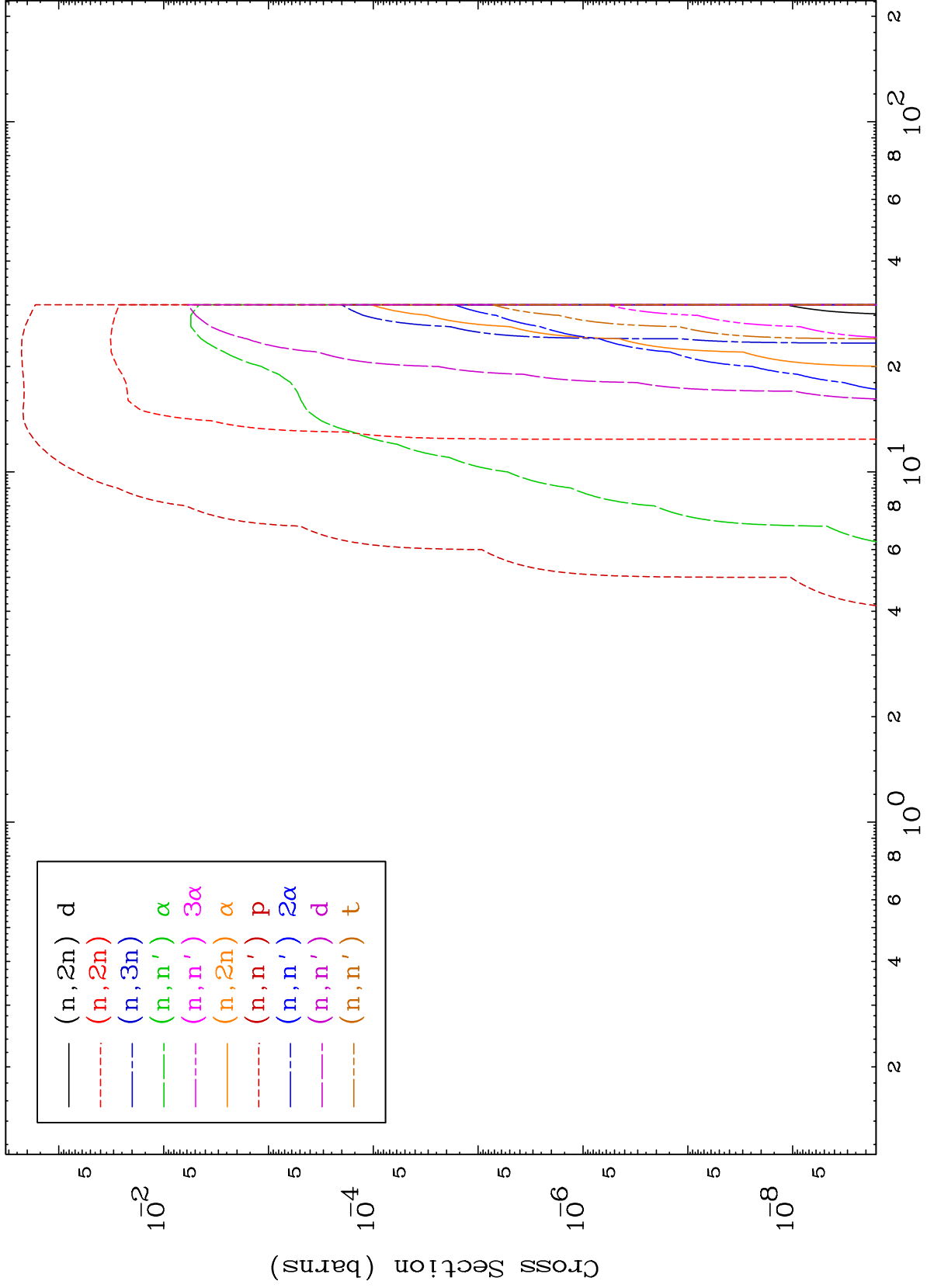
Tele: 925-443-1911

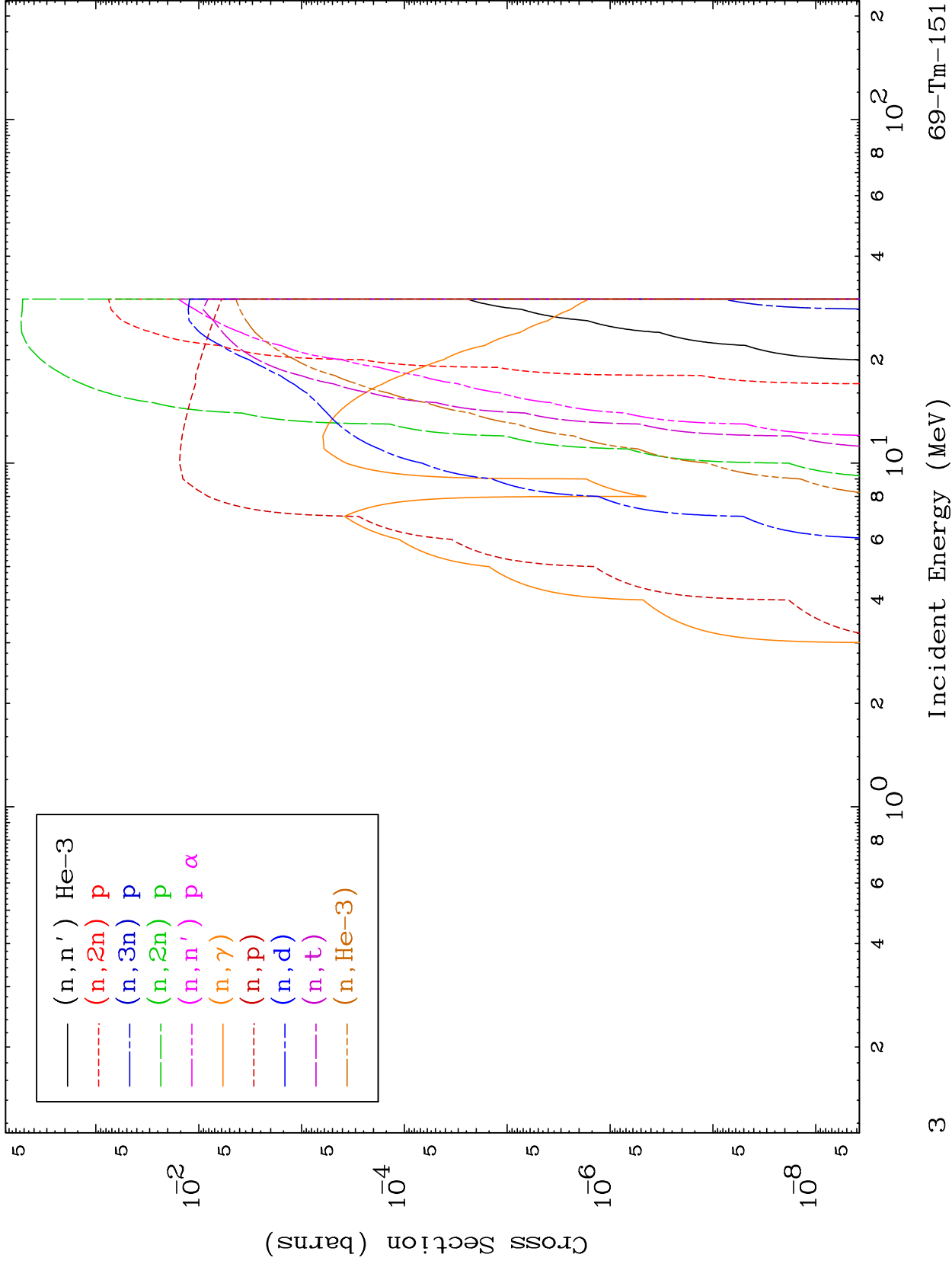
E.Mail:redcullen1@comcast.net

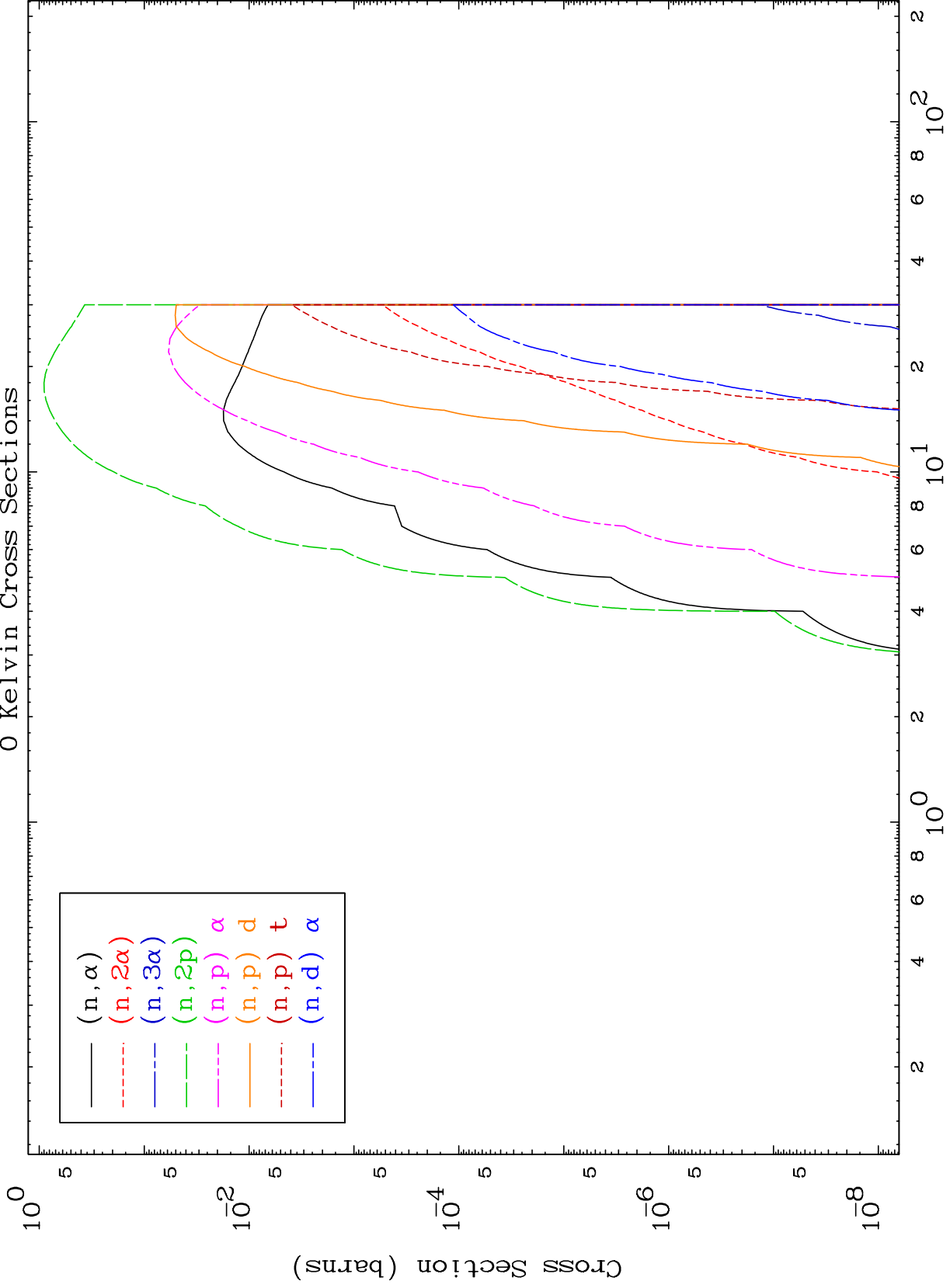
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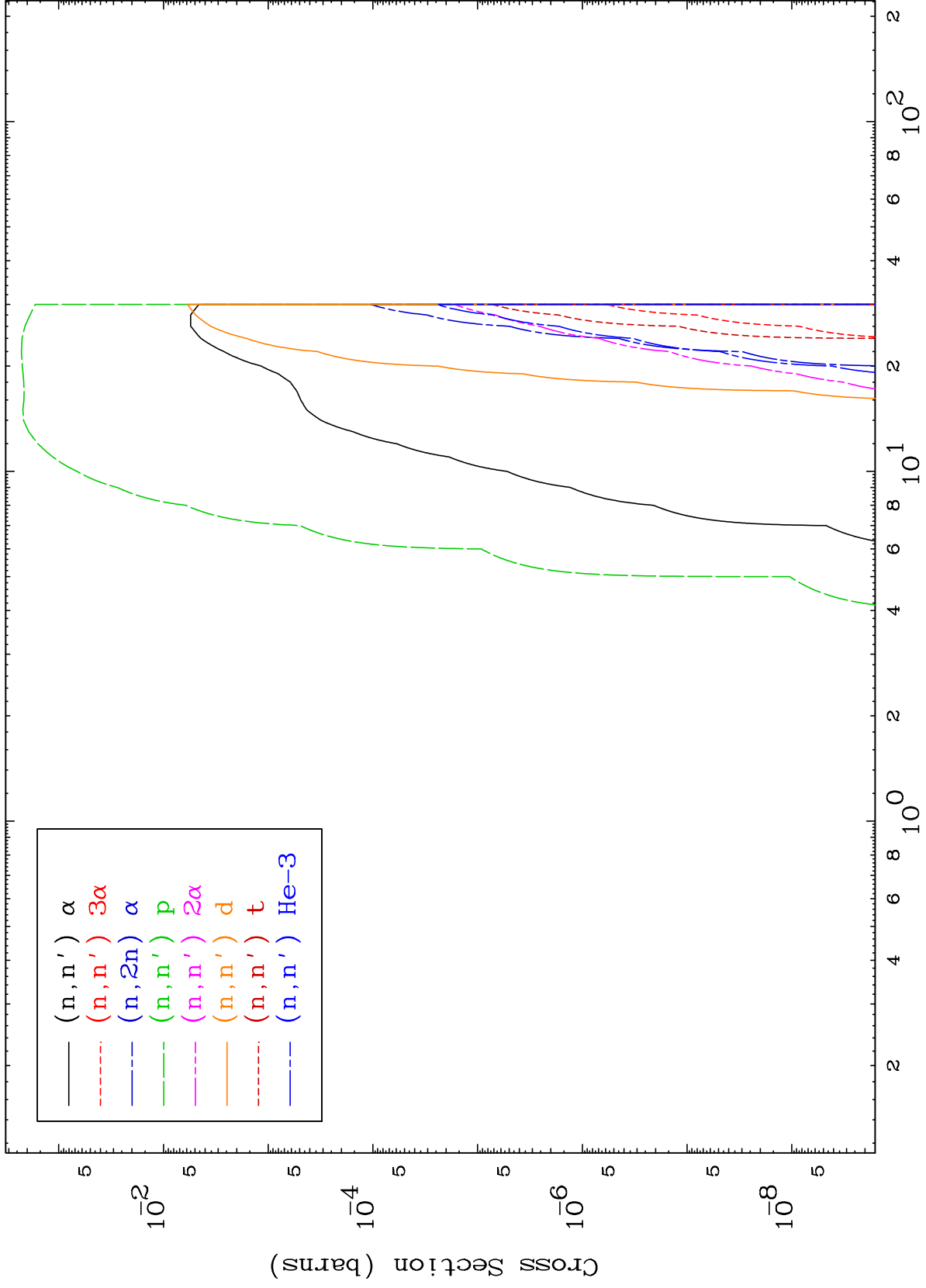
Press Mouse Button to Start

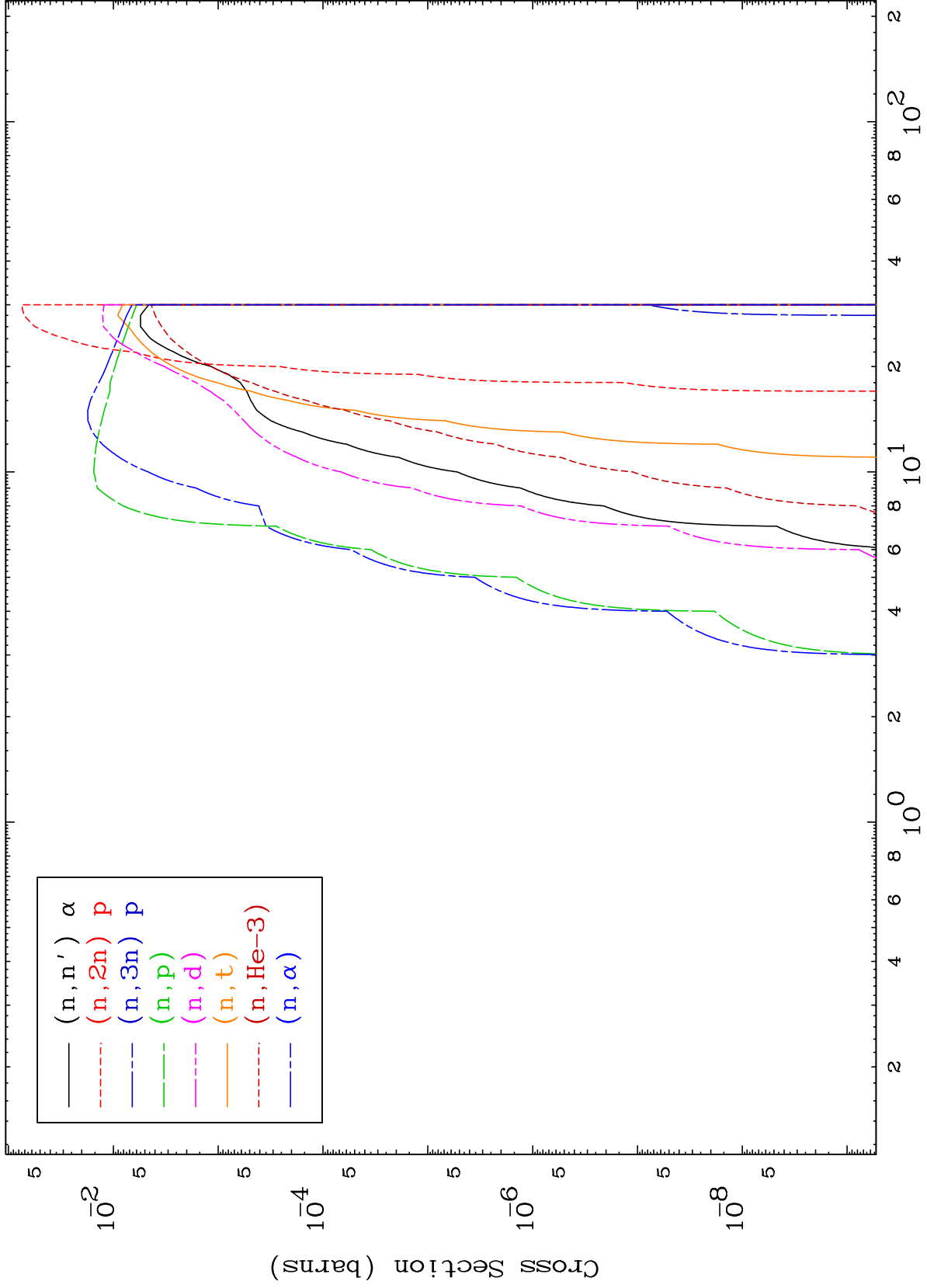








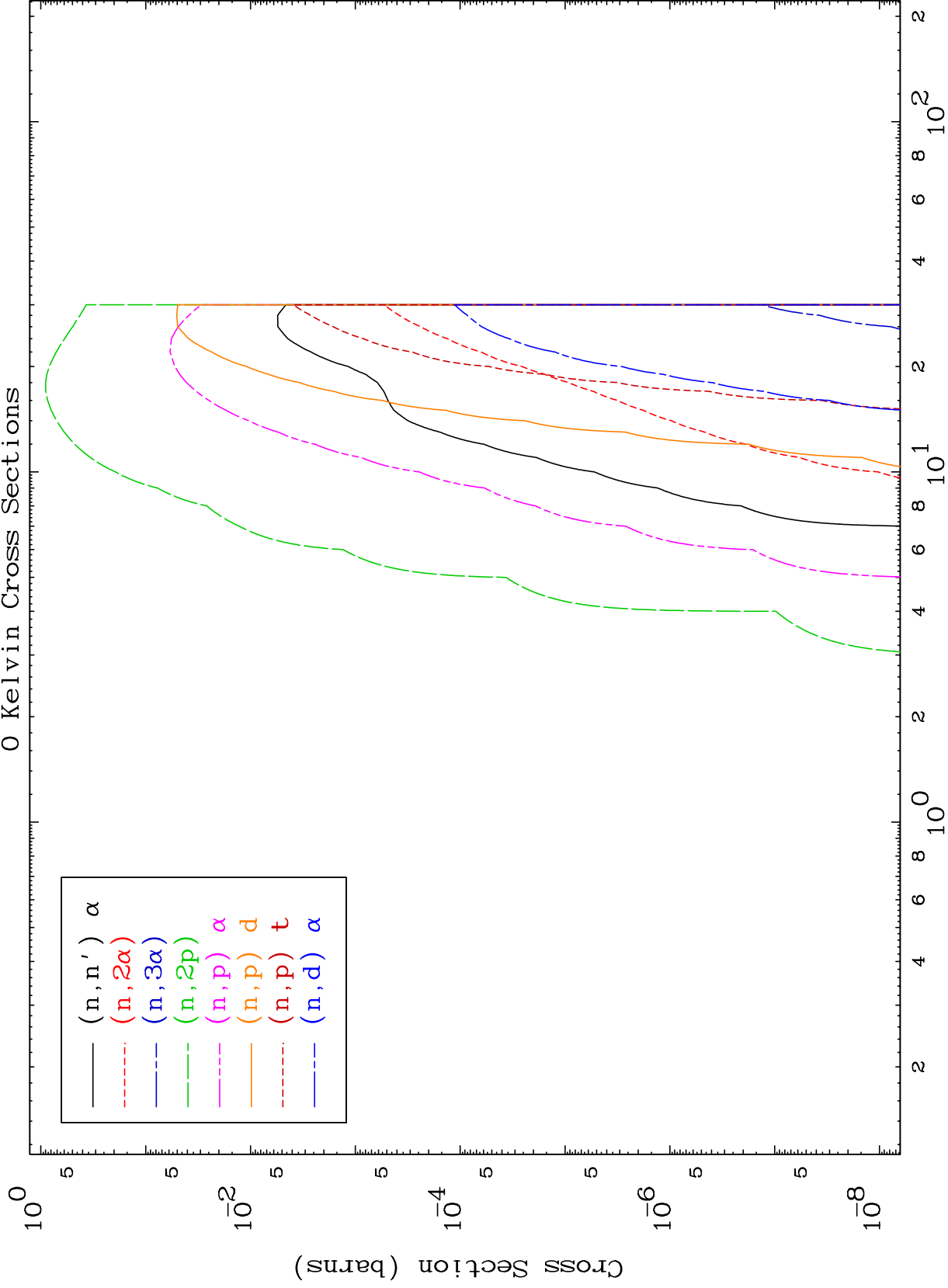




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Deuteron Charged Particle
0 Kelvin Cross Sections

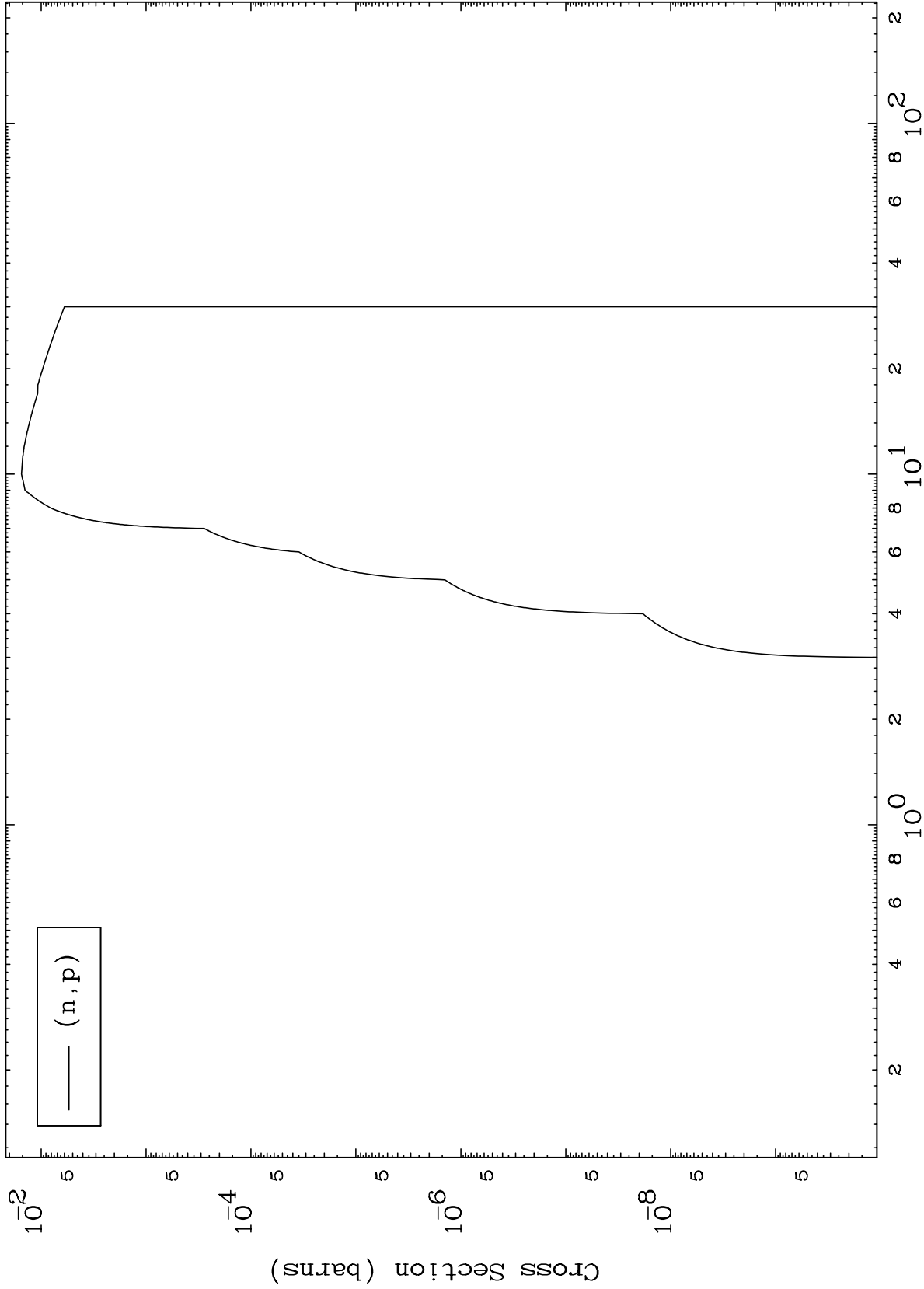
69-Tm-151



MAT 6871

69-Tm-151

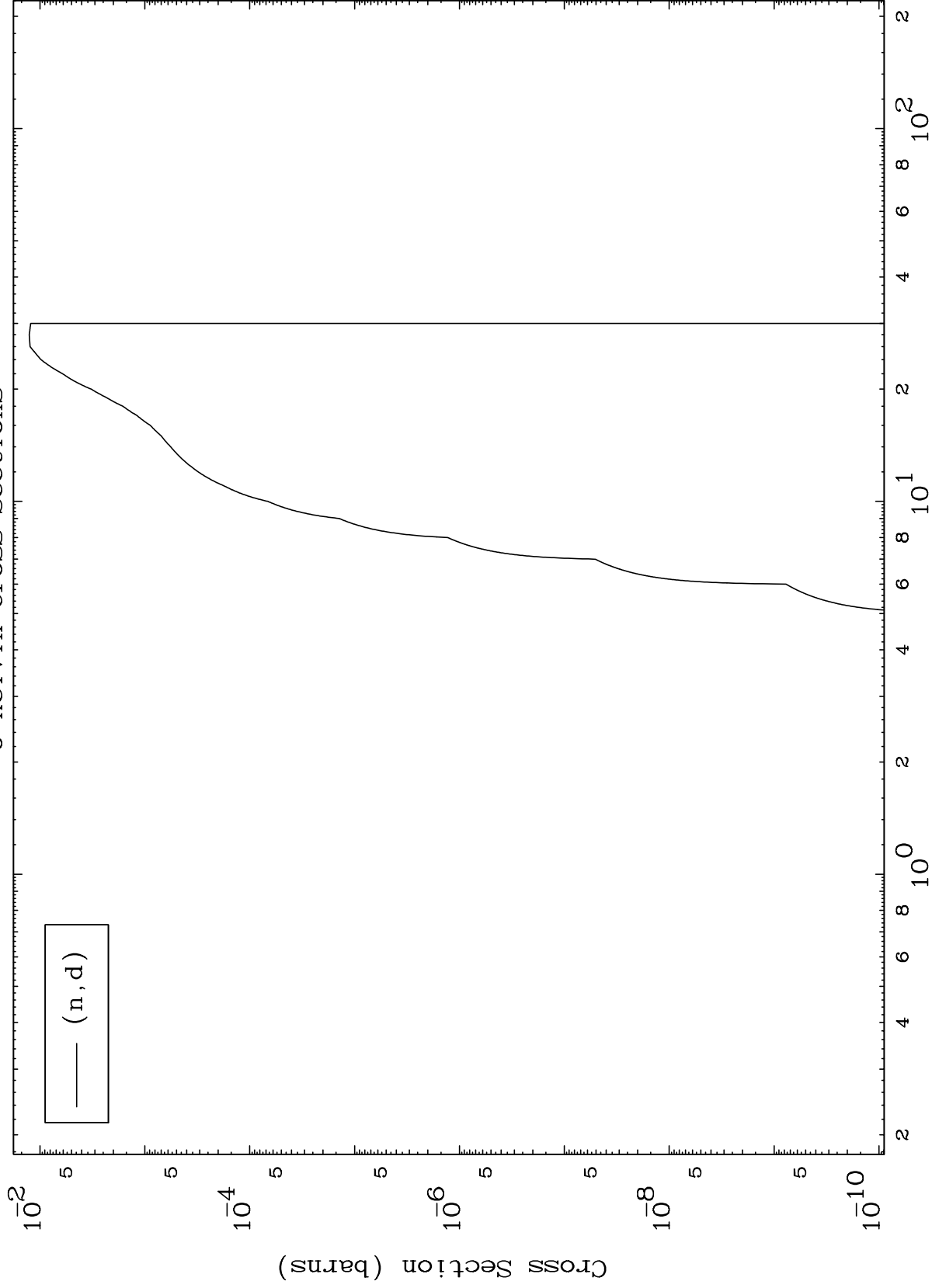
(d,p) Levels
0 Kelvin Cross Sections



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69-Tm-151

(d,d) Levels
0 Kelvin Cross Sections



9

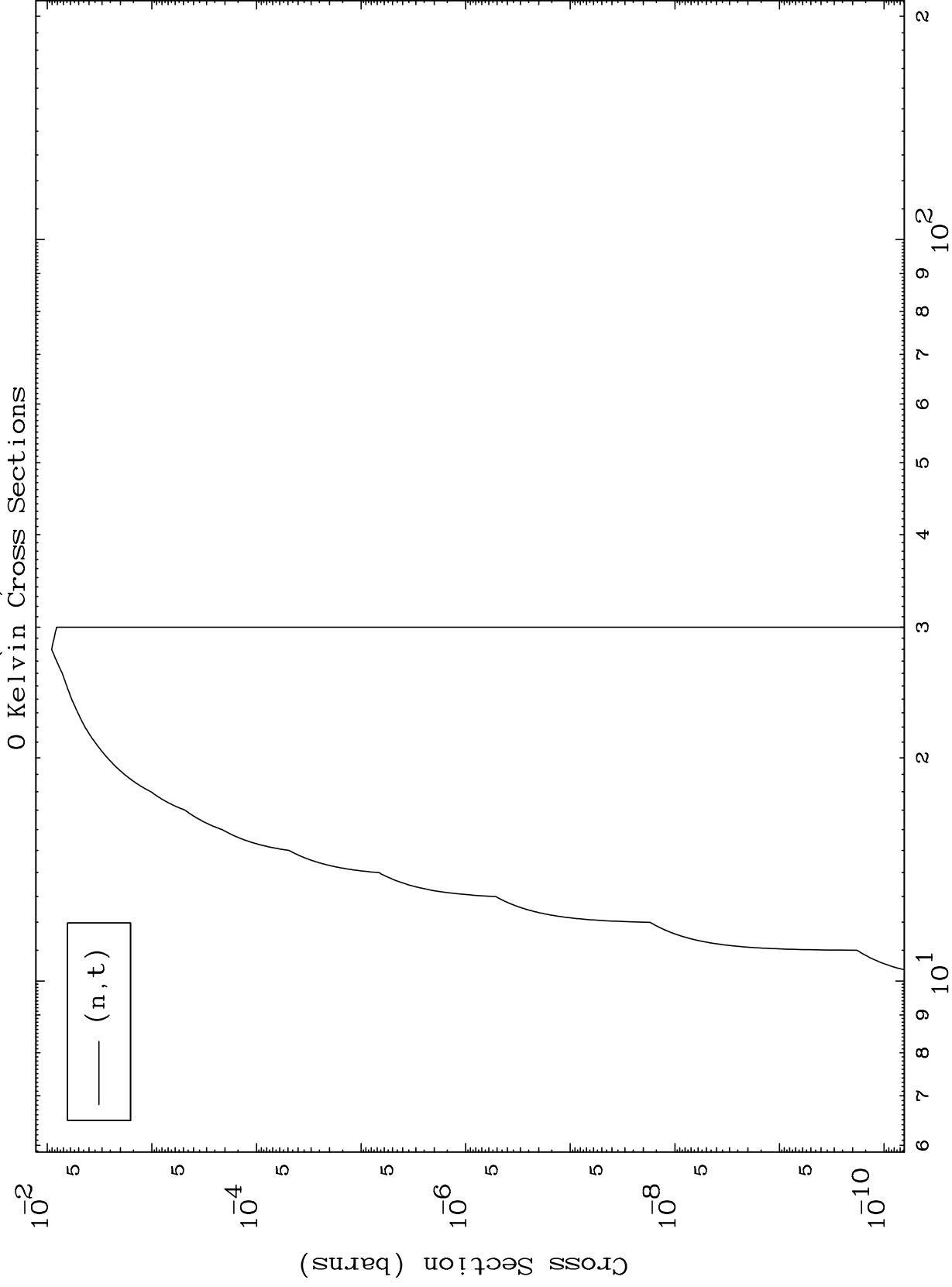
Incident Energy (MeV)

69-Tm-151

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(d, t) Levels

69-Tm-151



10

Incident Energy (MeV)

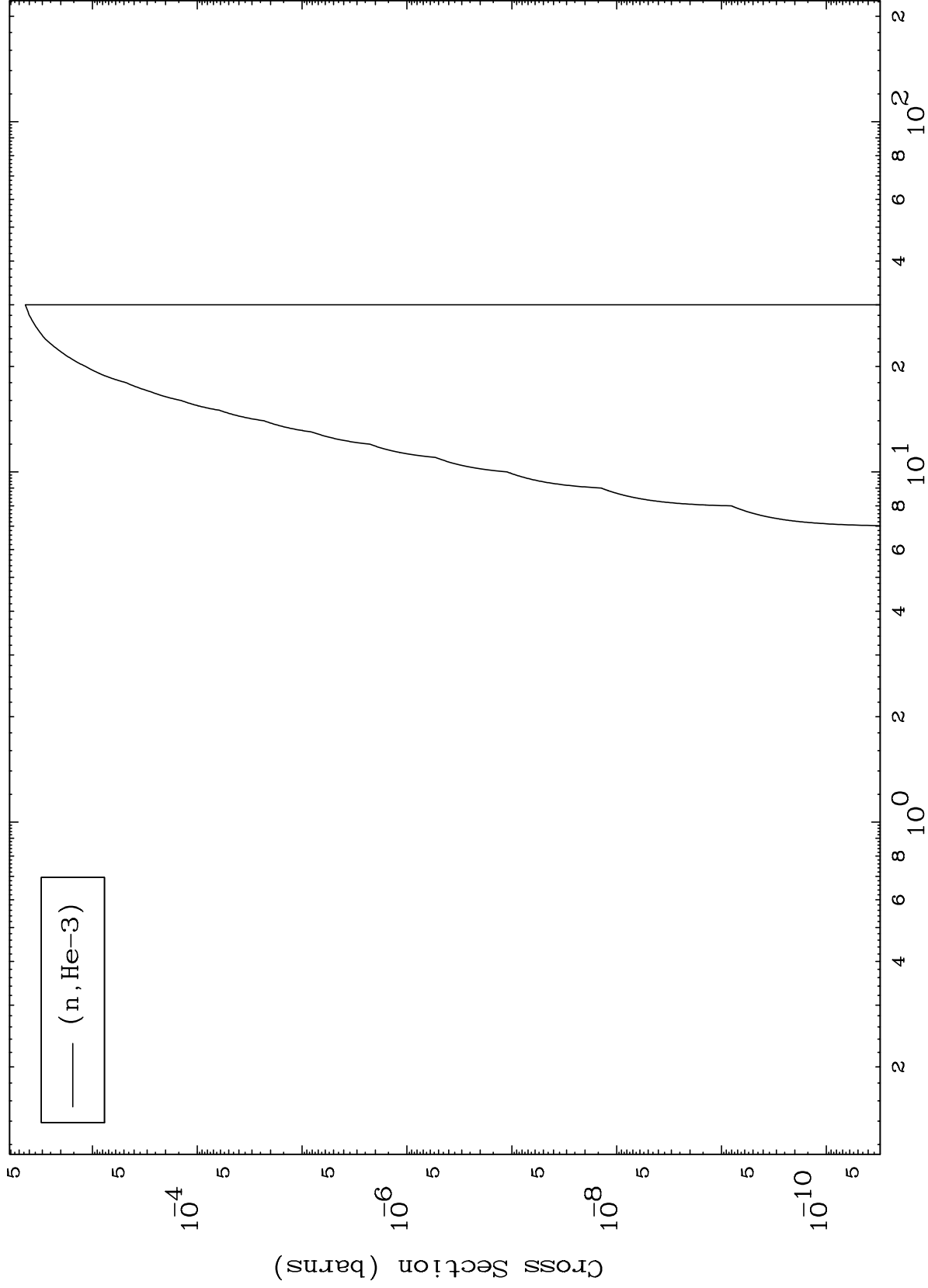
69-Tm-151

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(d,He3) Levels

69-Tm-151

0 Kelvin Cross Sections



11

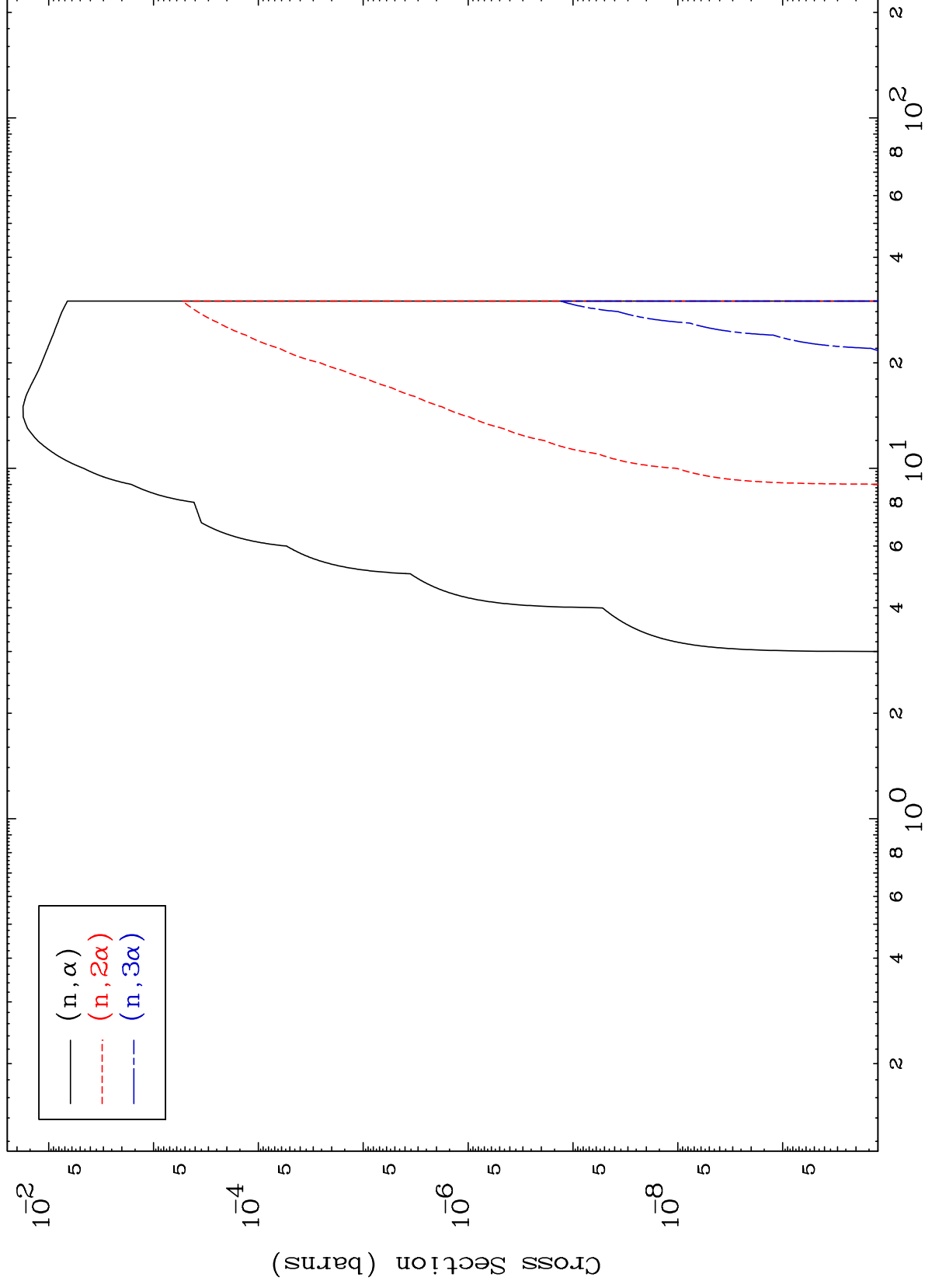
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

(d, α) Levels
0 Kelvin Cross Sections



69-Tm-151

Incident Energy (MeV)

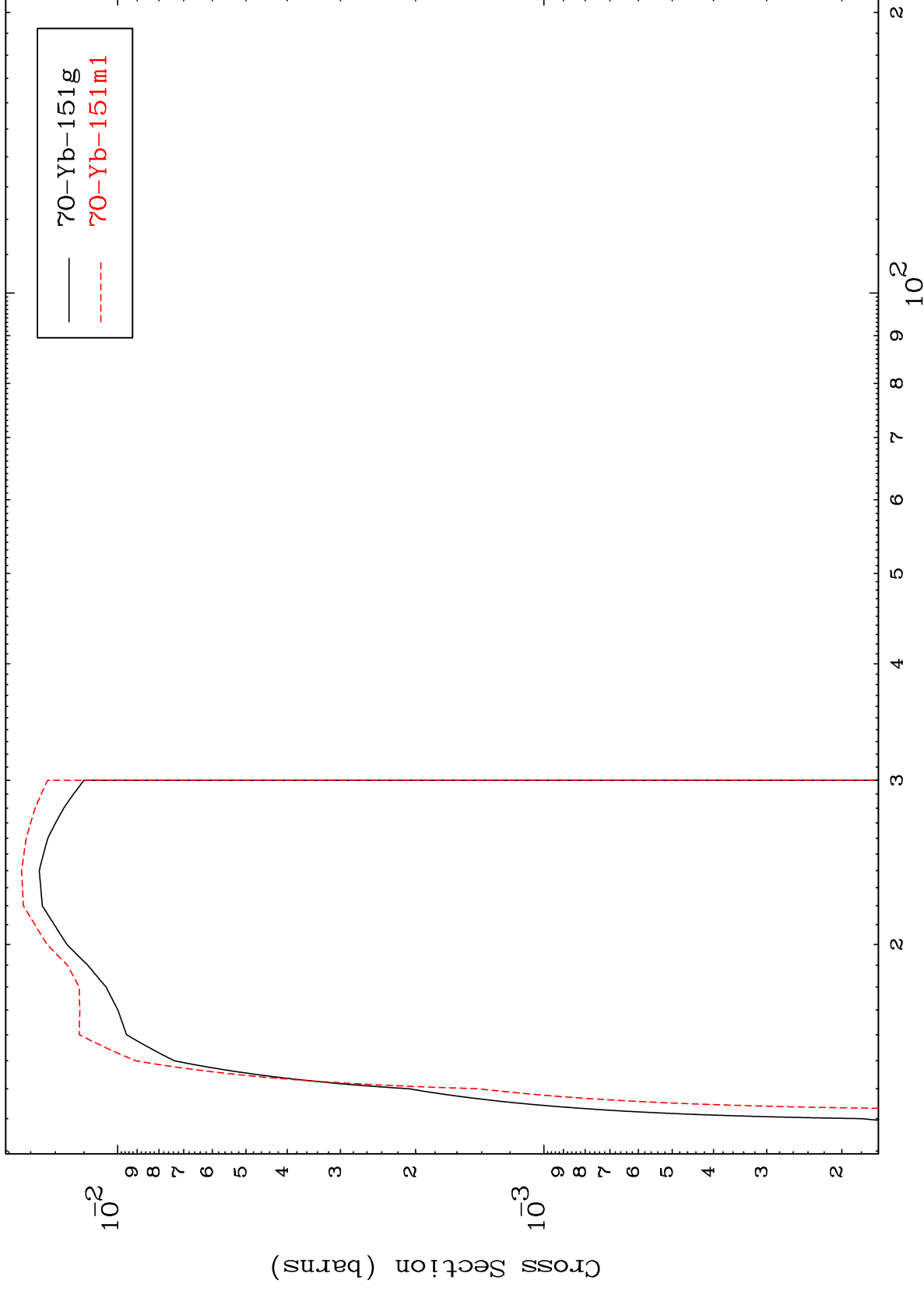
12

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(n,2n)

69-Tm-151

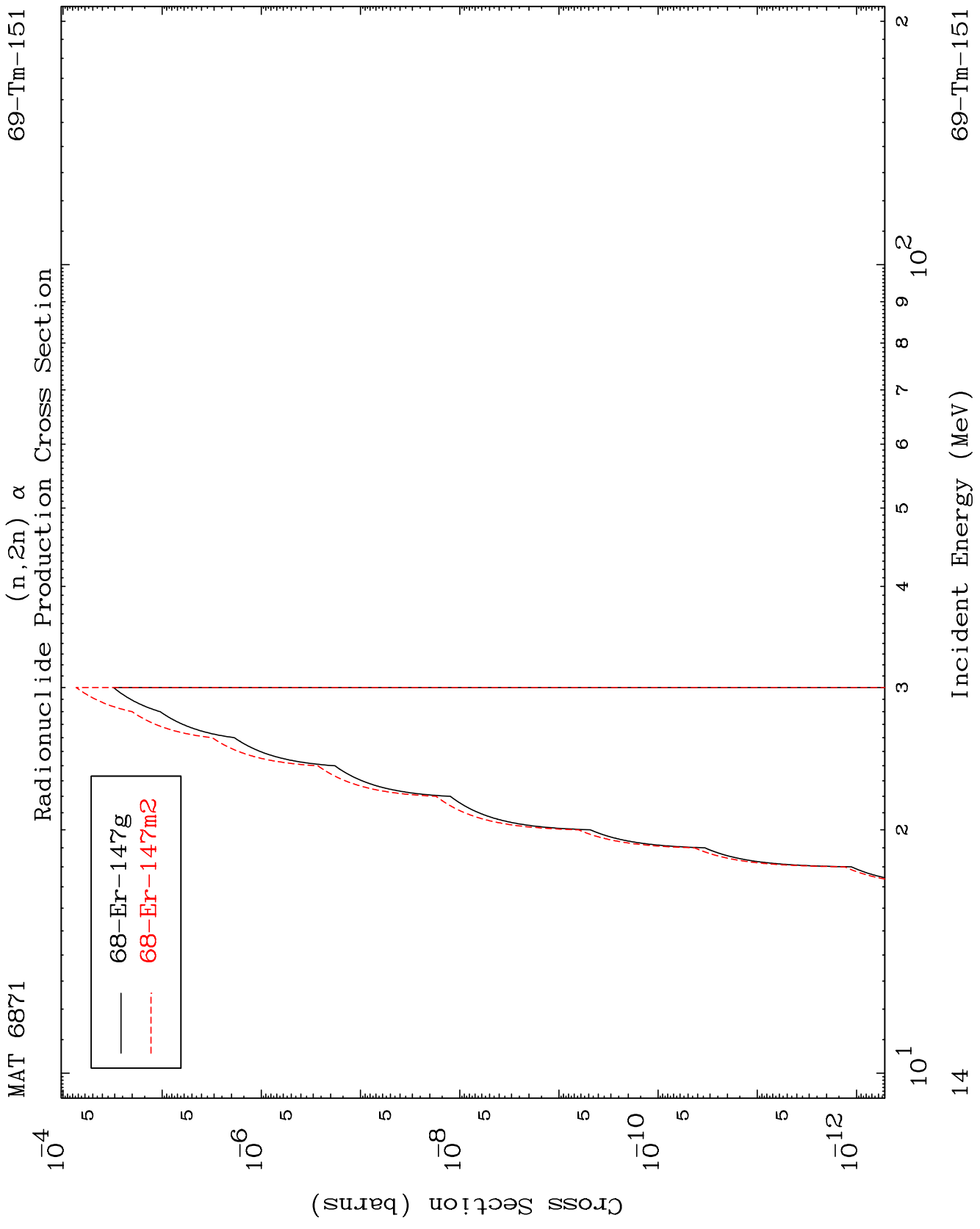
Radionuclide Production Cross Section



13

Incident Energy (MeV)

69-Tm-151

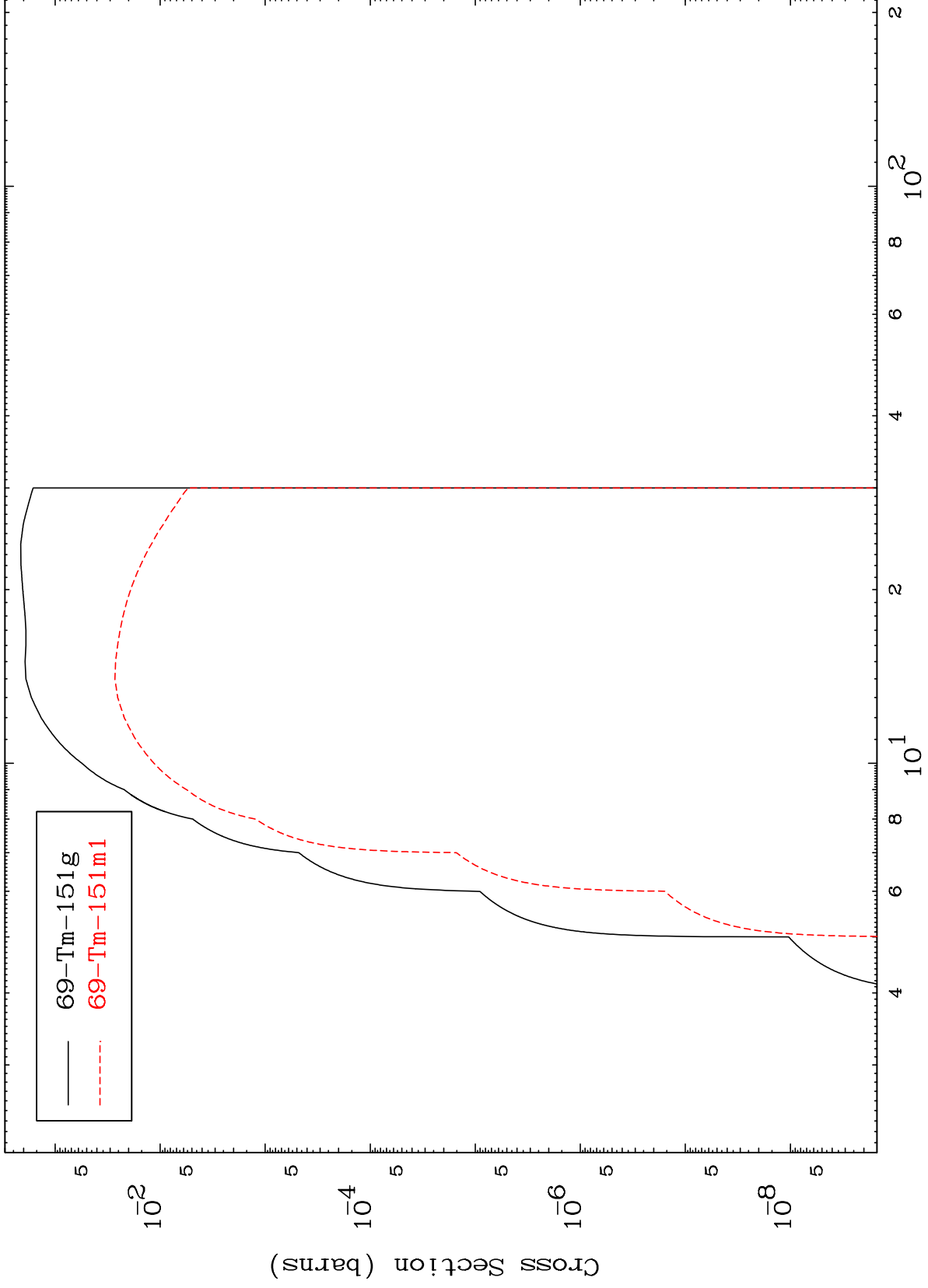


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(n,n') p

69-Tm-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

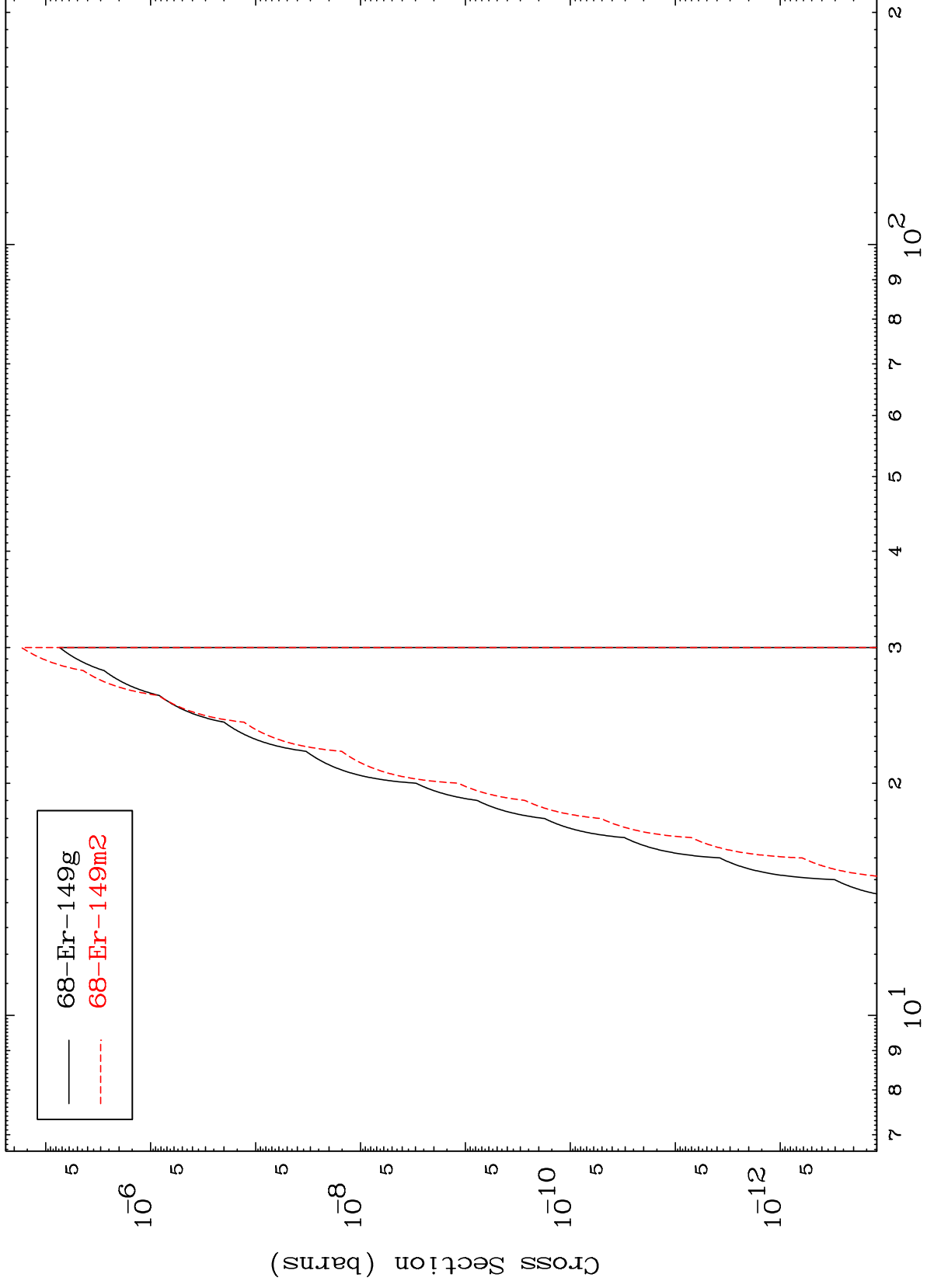
69-Tm-151

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(n,n') He-3

69-Tm-151

Radionuclide Production Cross Section



16

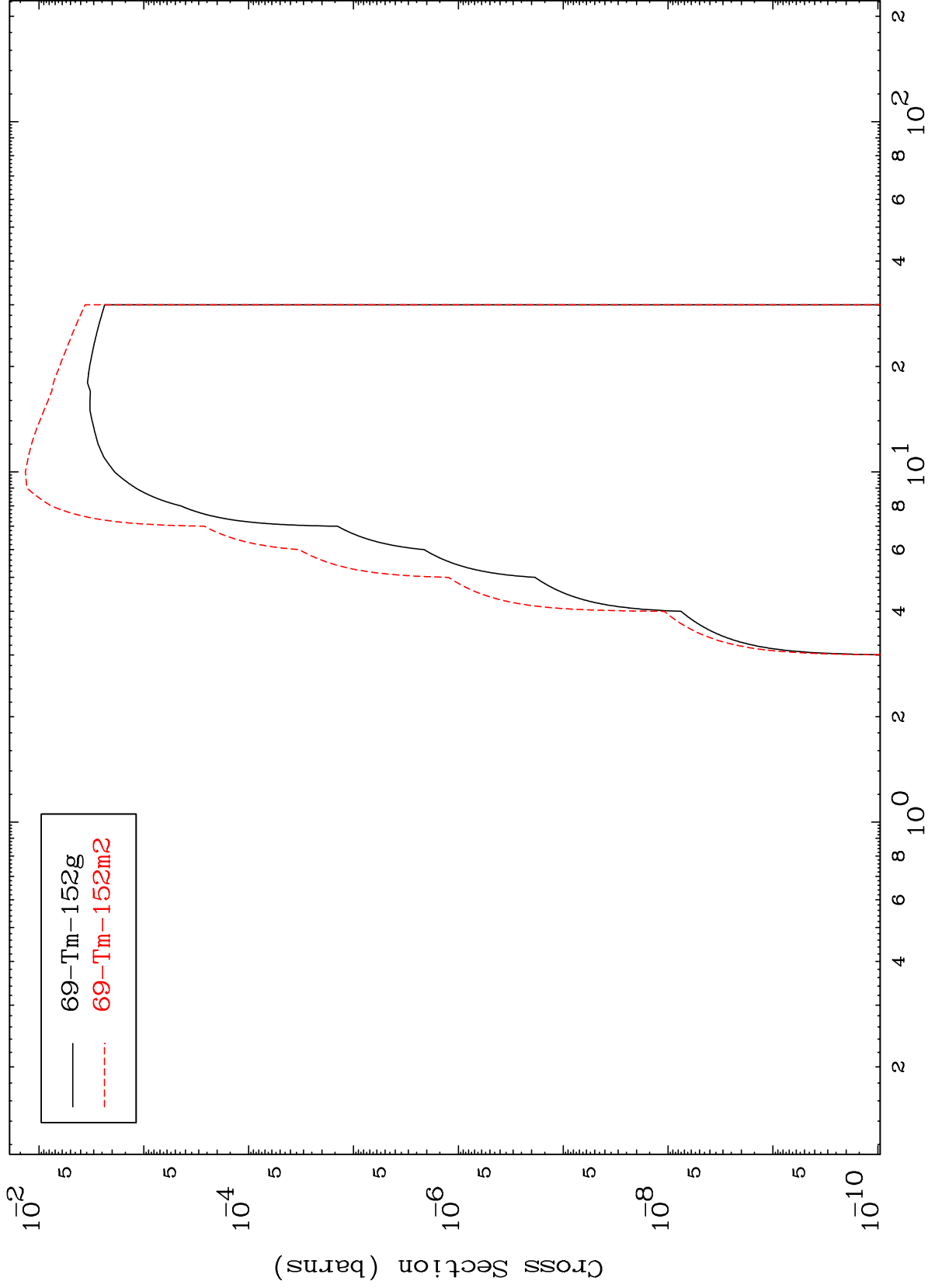
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

(n,p)
Radionuclide Production Cross Section



17

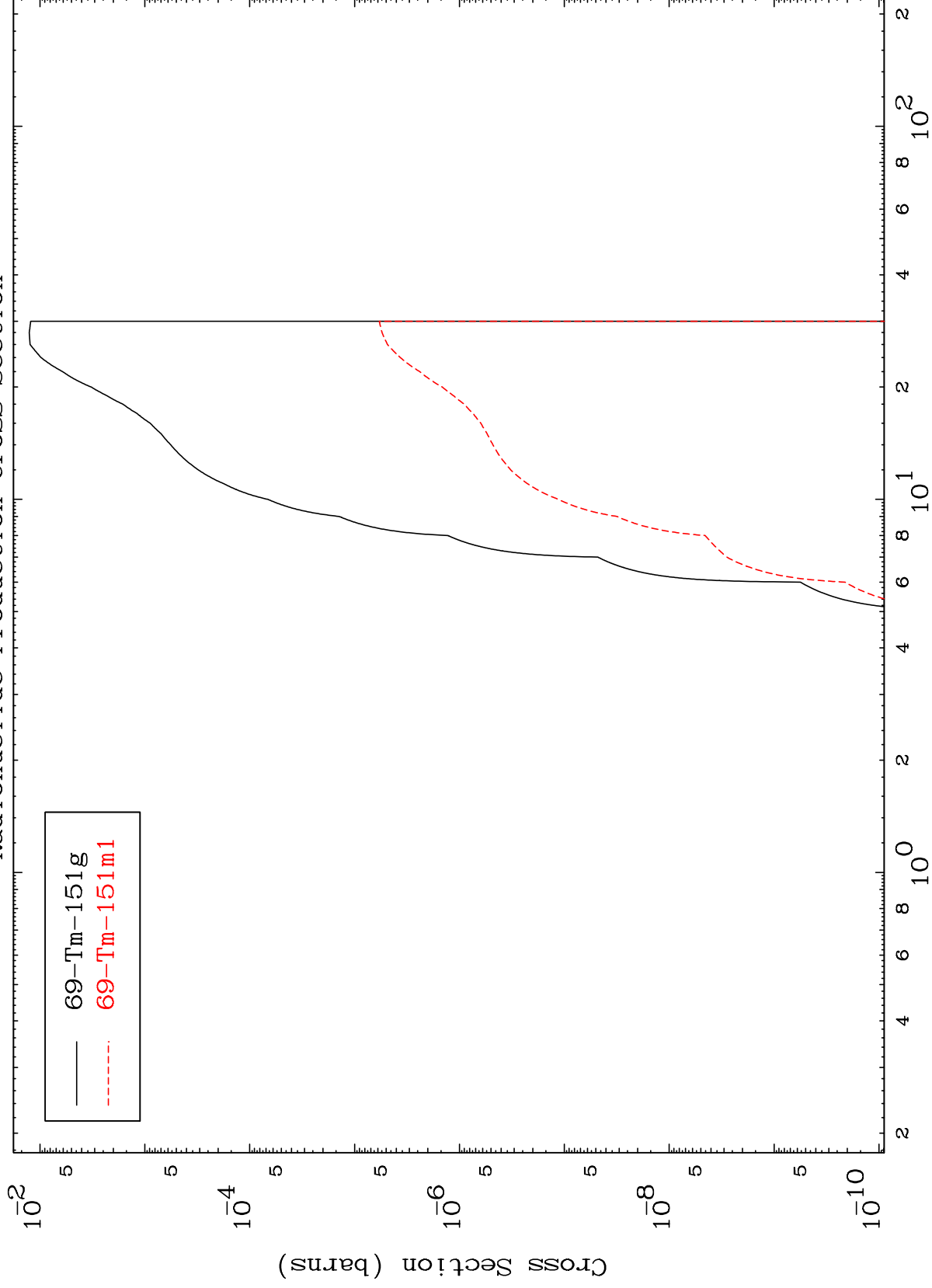
69-Tm-151

Incident Energy (MeV)

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$^{69}\text{Tm-151}$

(n,d)
Radionuclide Production Cross Section



18

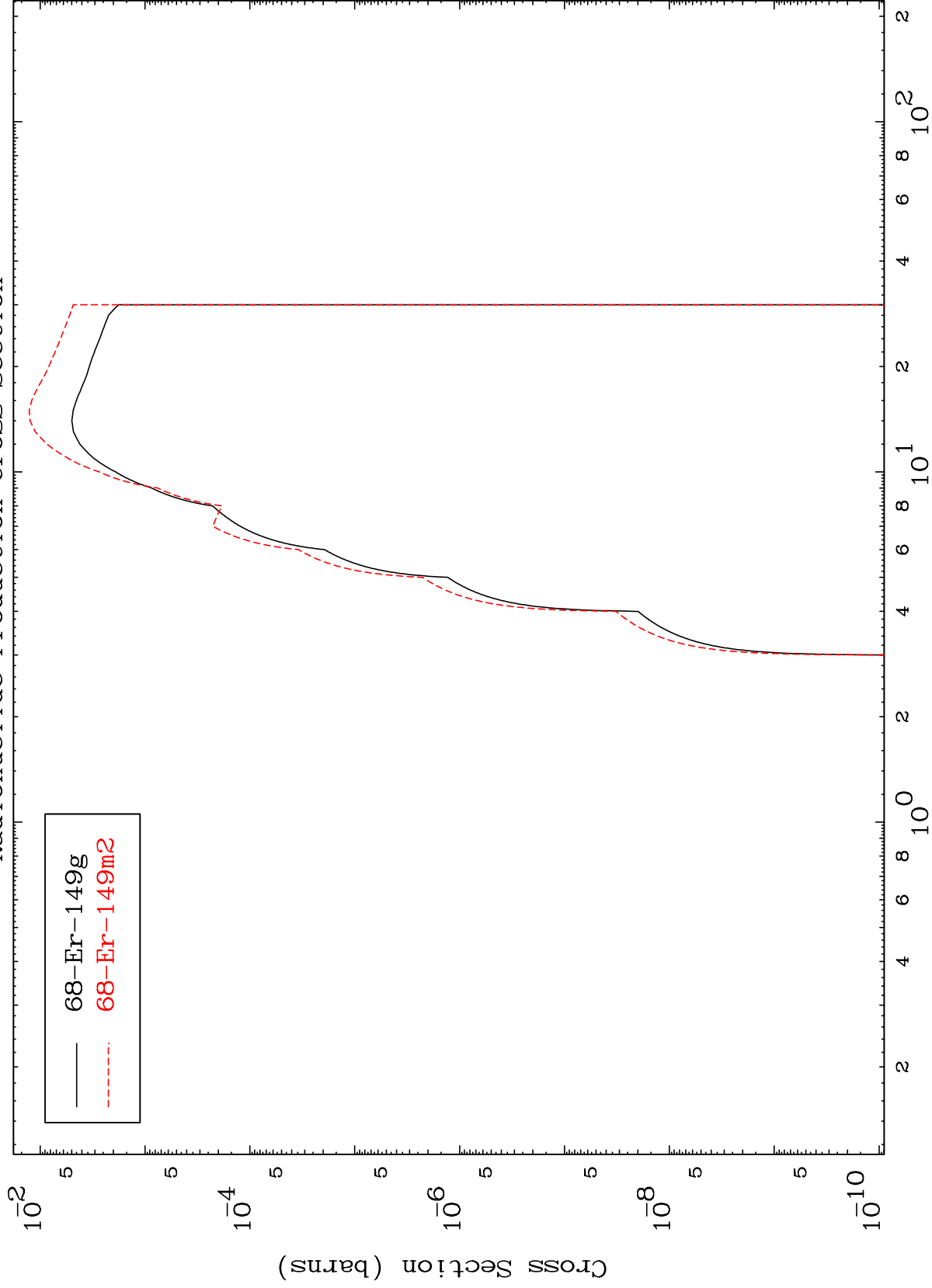
Incident Energy (MeV)

$^{69}\text{Tm-151}$

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69-Tm-151

(n, α)
Radionuclide Production Cross Section



19

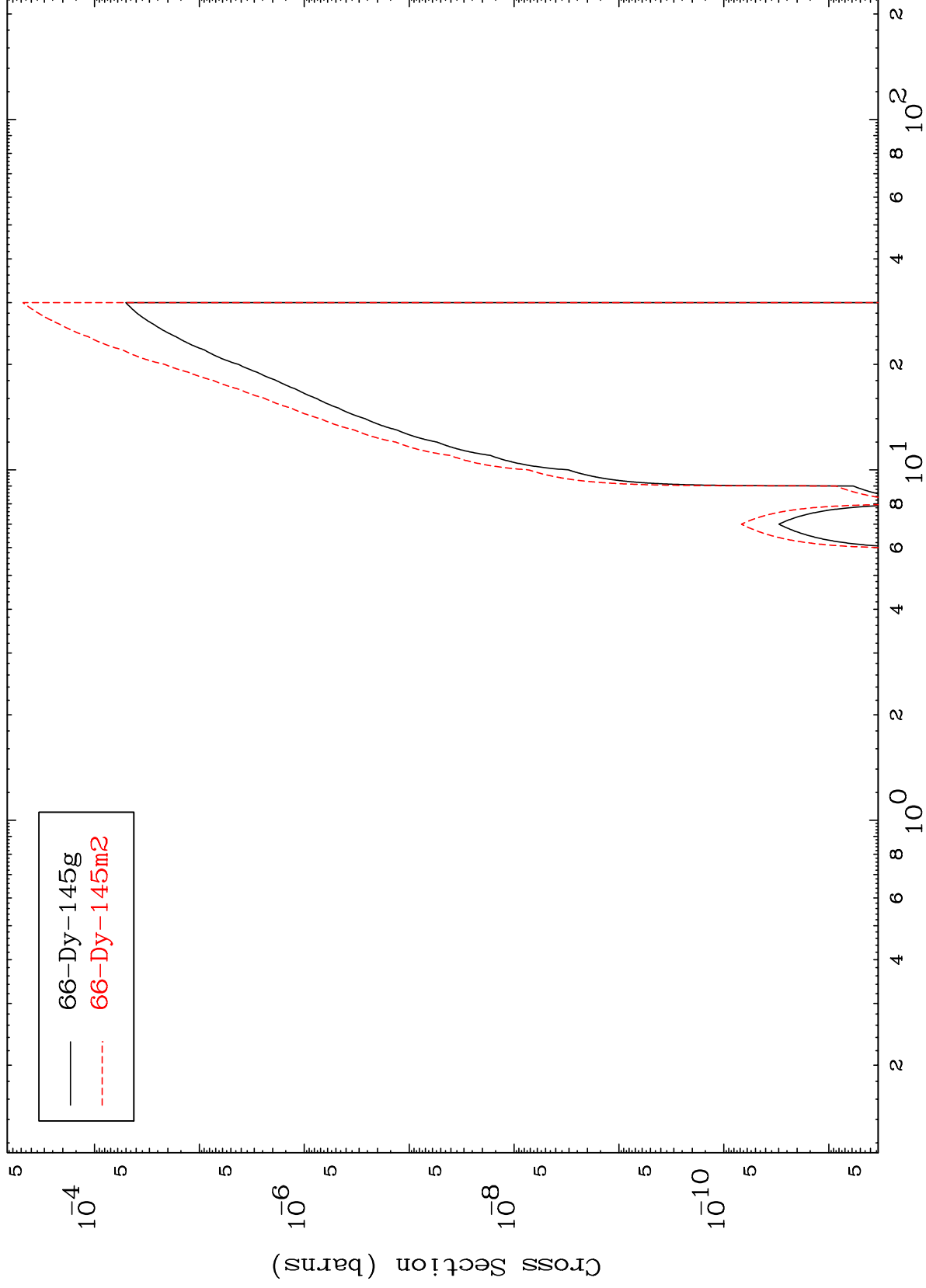
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

(n,2α)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

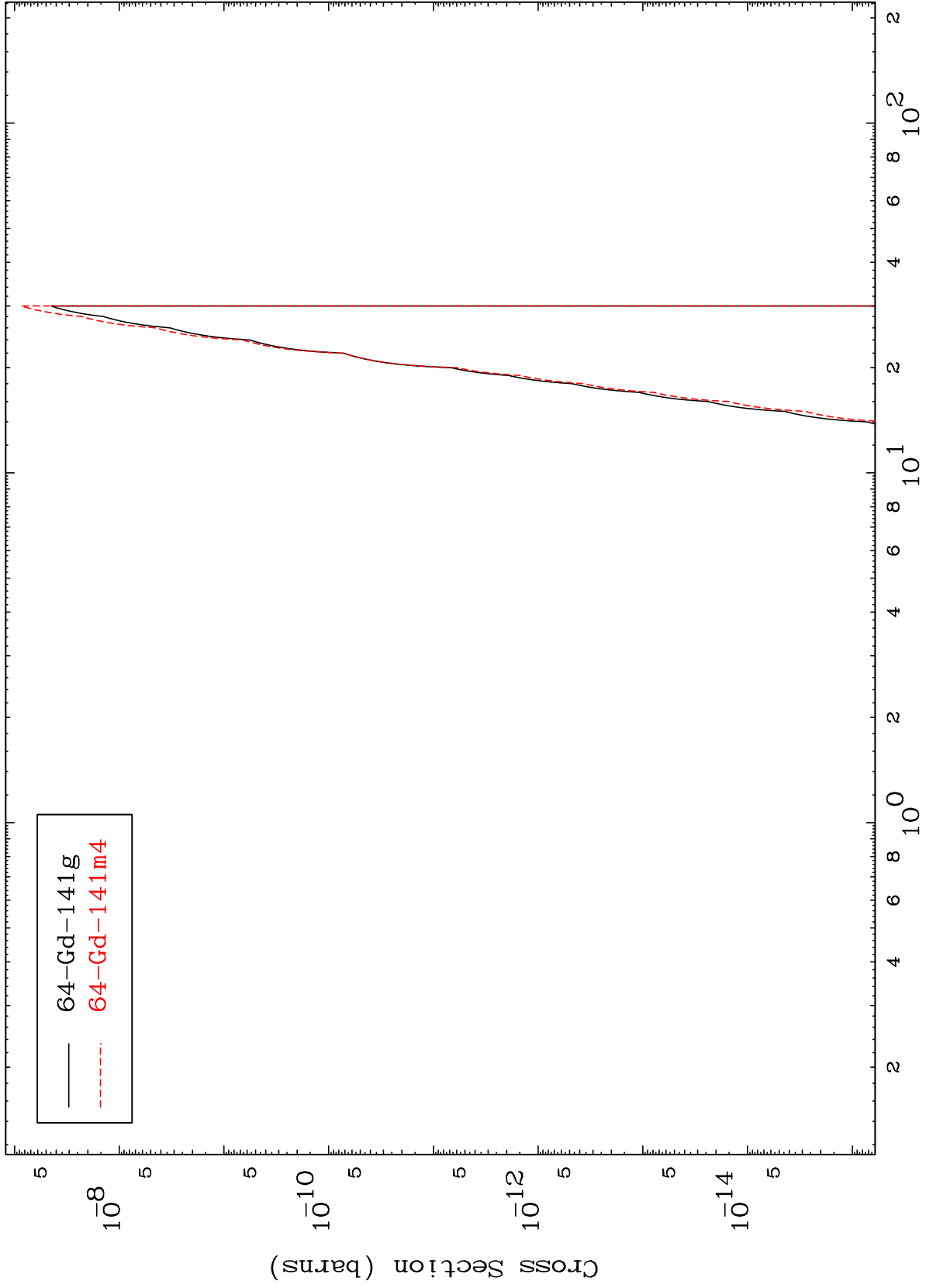
69-Tm-151

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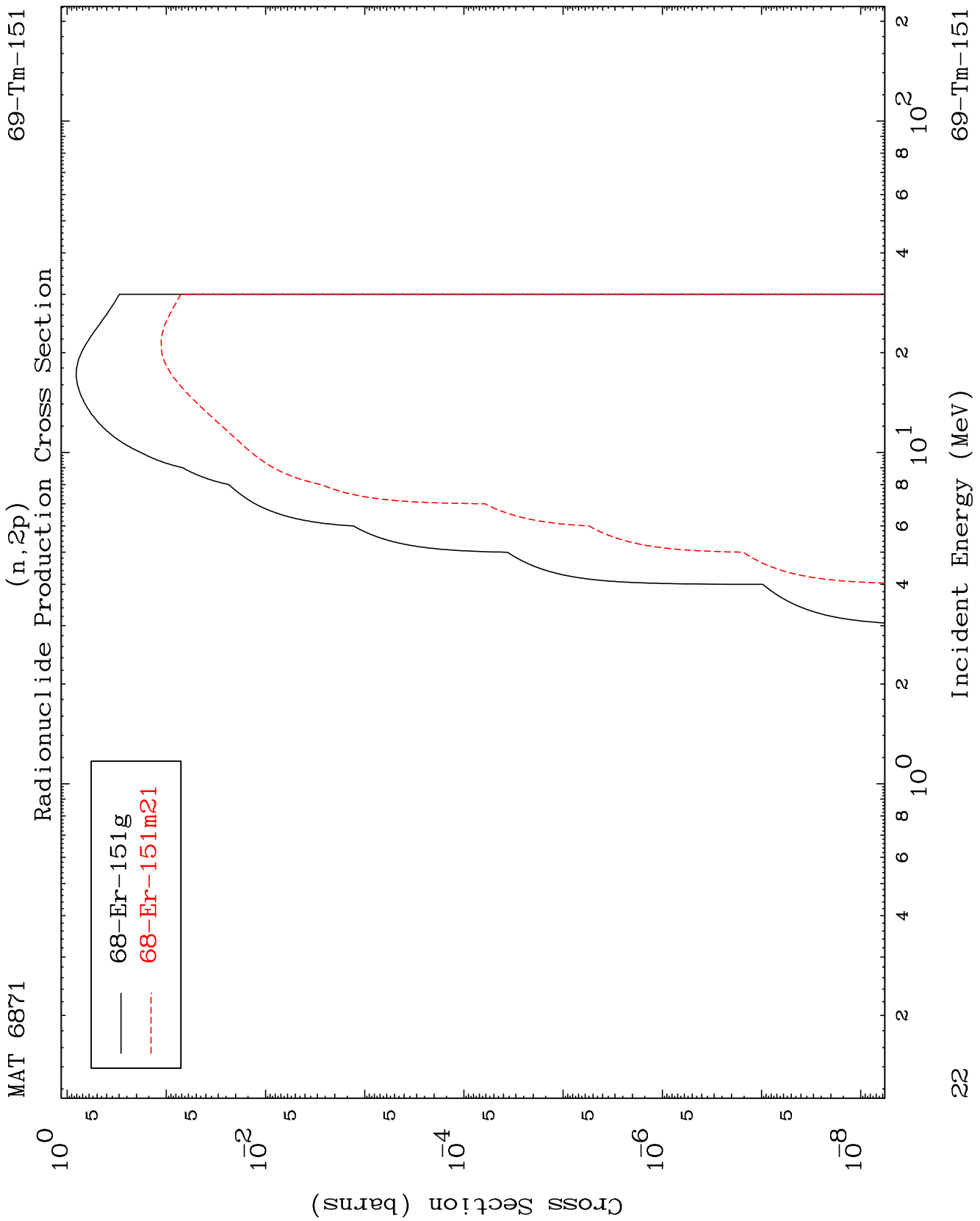
(n, 3α)

69-Tm-151

Radionuclide Production Cross Section



64-Gd-141g
64-Gd-141m4

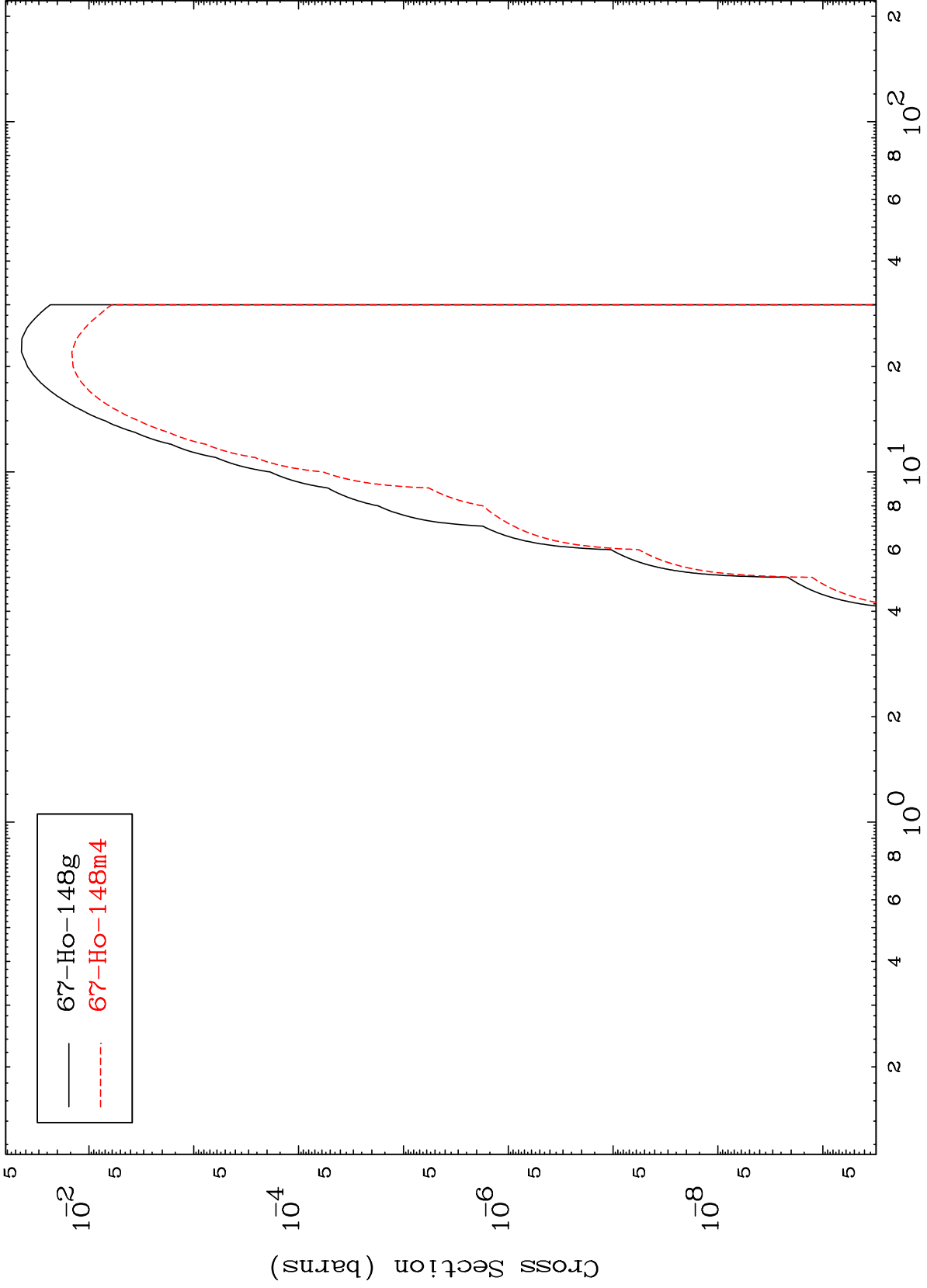


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(n,p) α

69-Tm-151

Radionuclide Production Cross Section



23

Incident Energy (MeV)

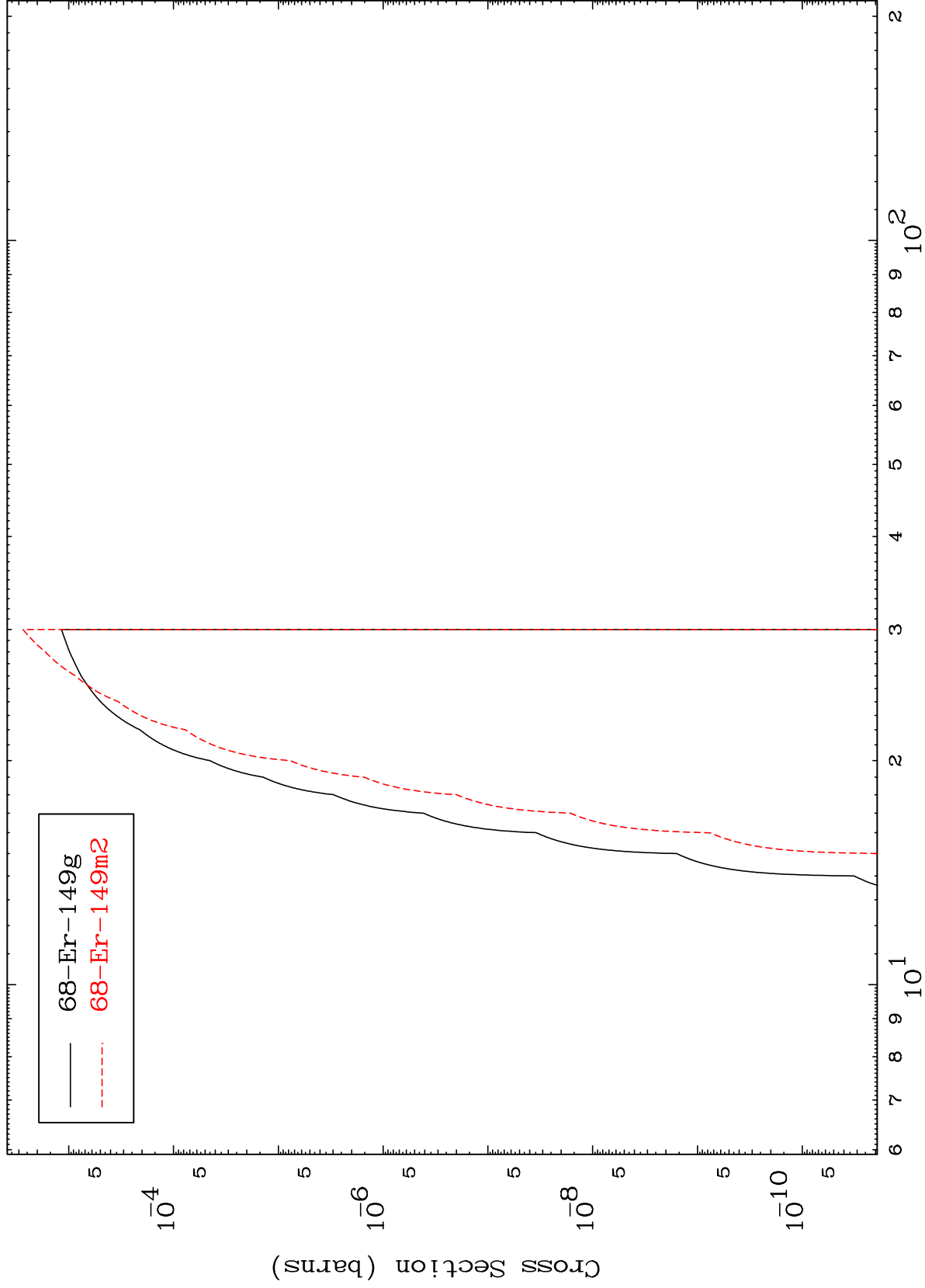
69-Tm-151

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(n,p) t

69-Tm-151

Radionuclide Production Cross Section



24

Incident Energy (MeV)

69-Tm-151