

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

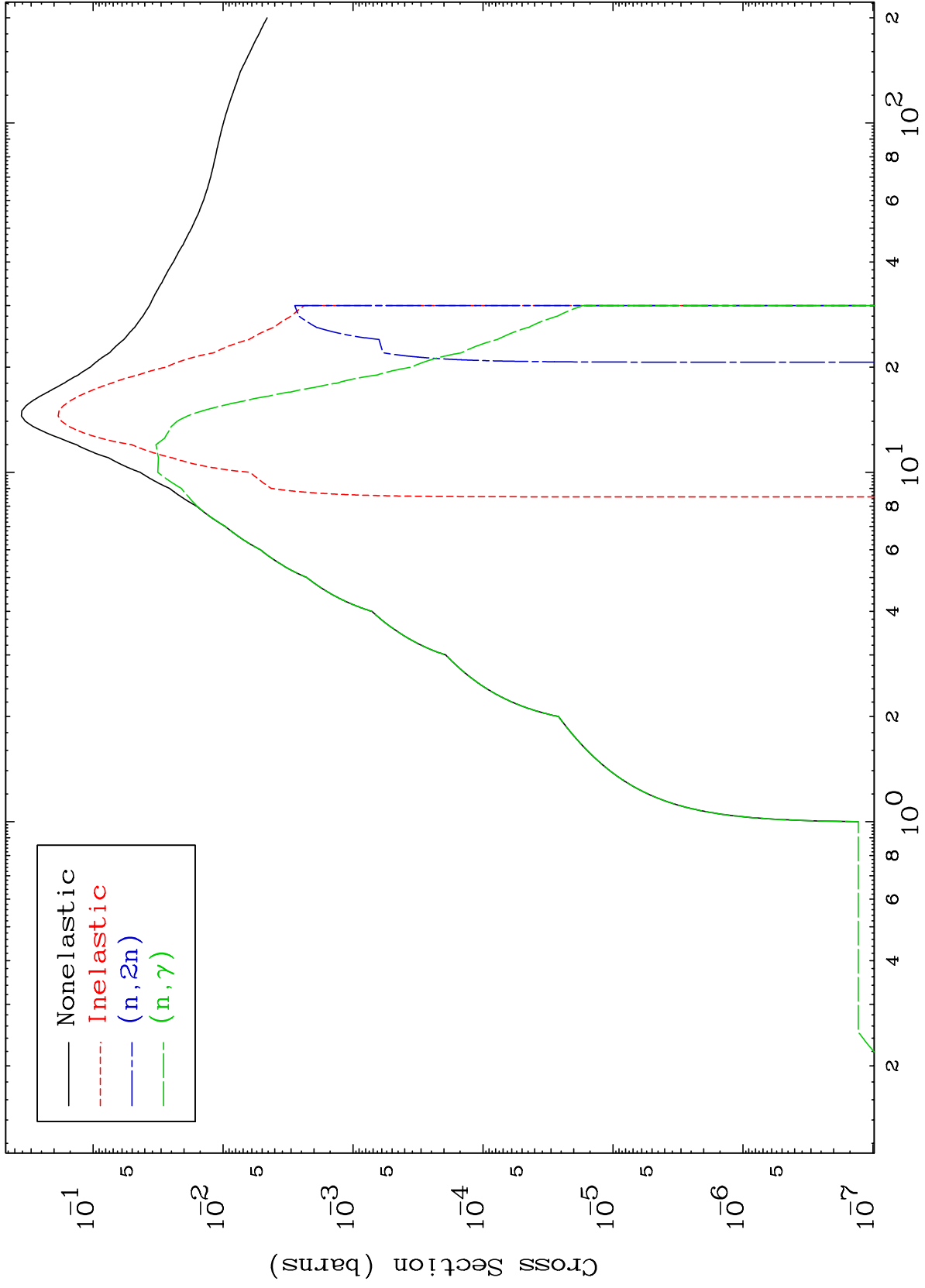
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

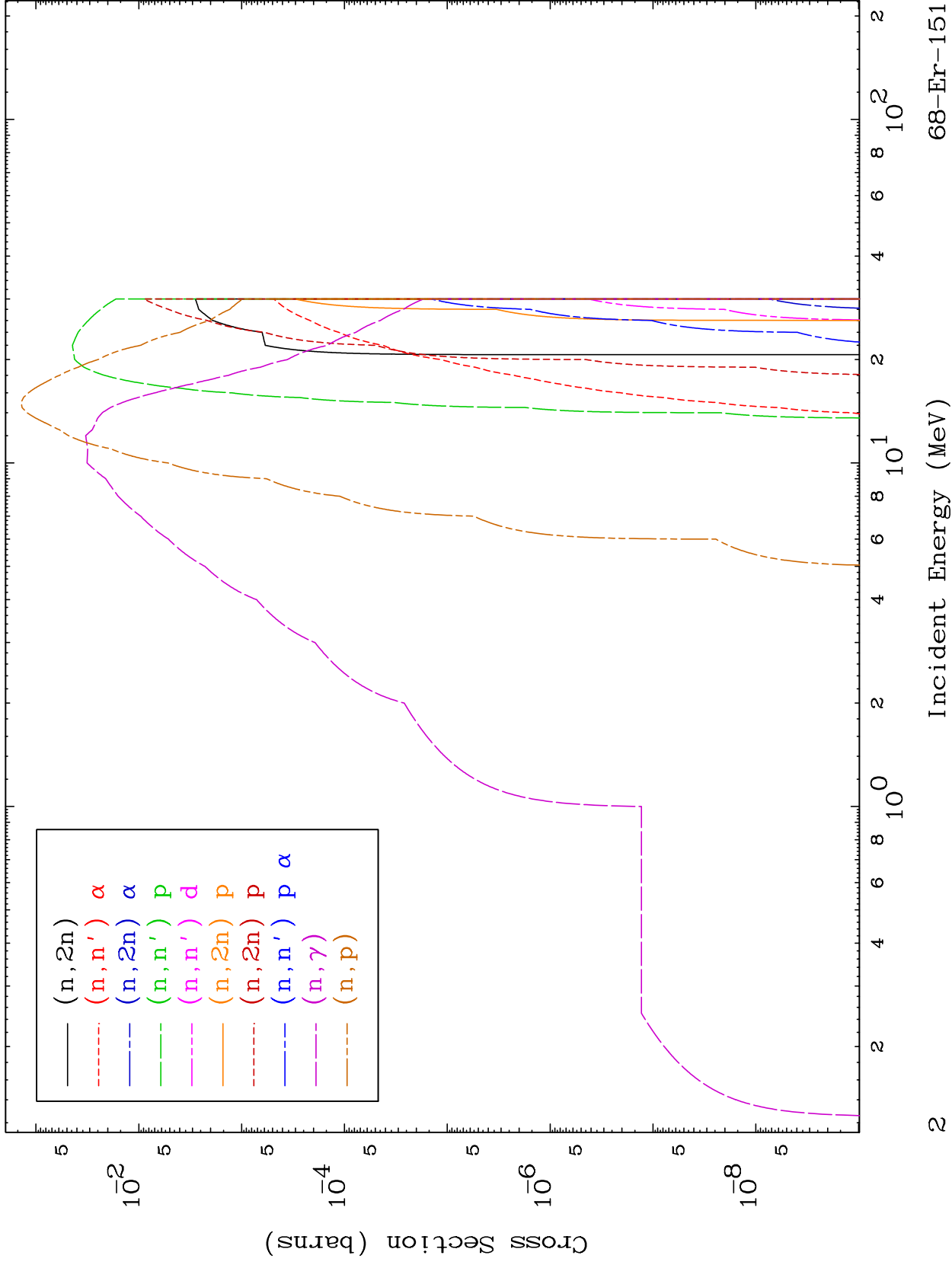
Tele: 925-443-1911

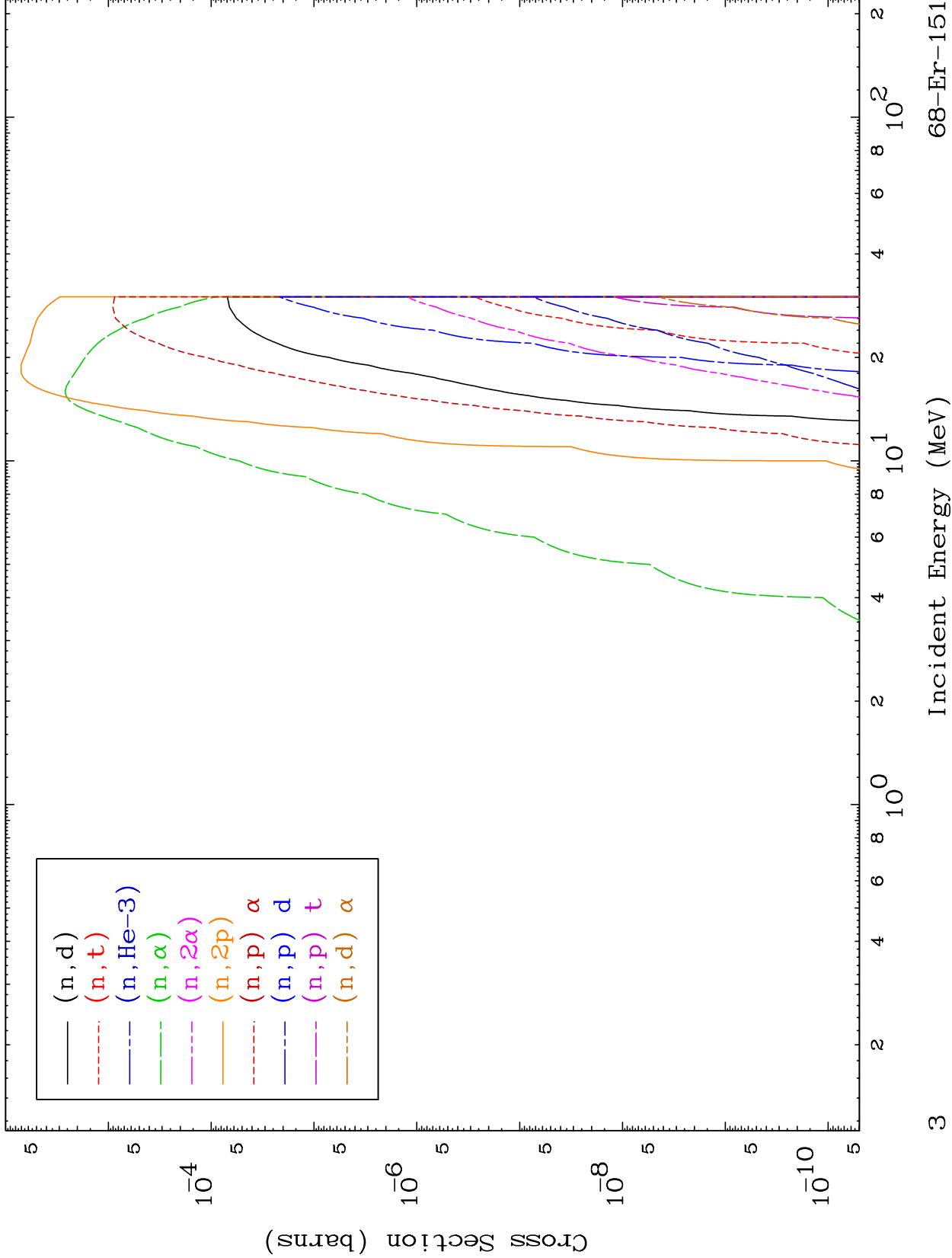
E.Mail:redcullen1@comcast.net

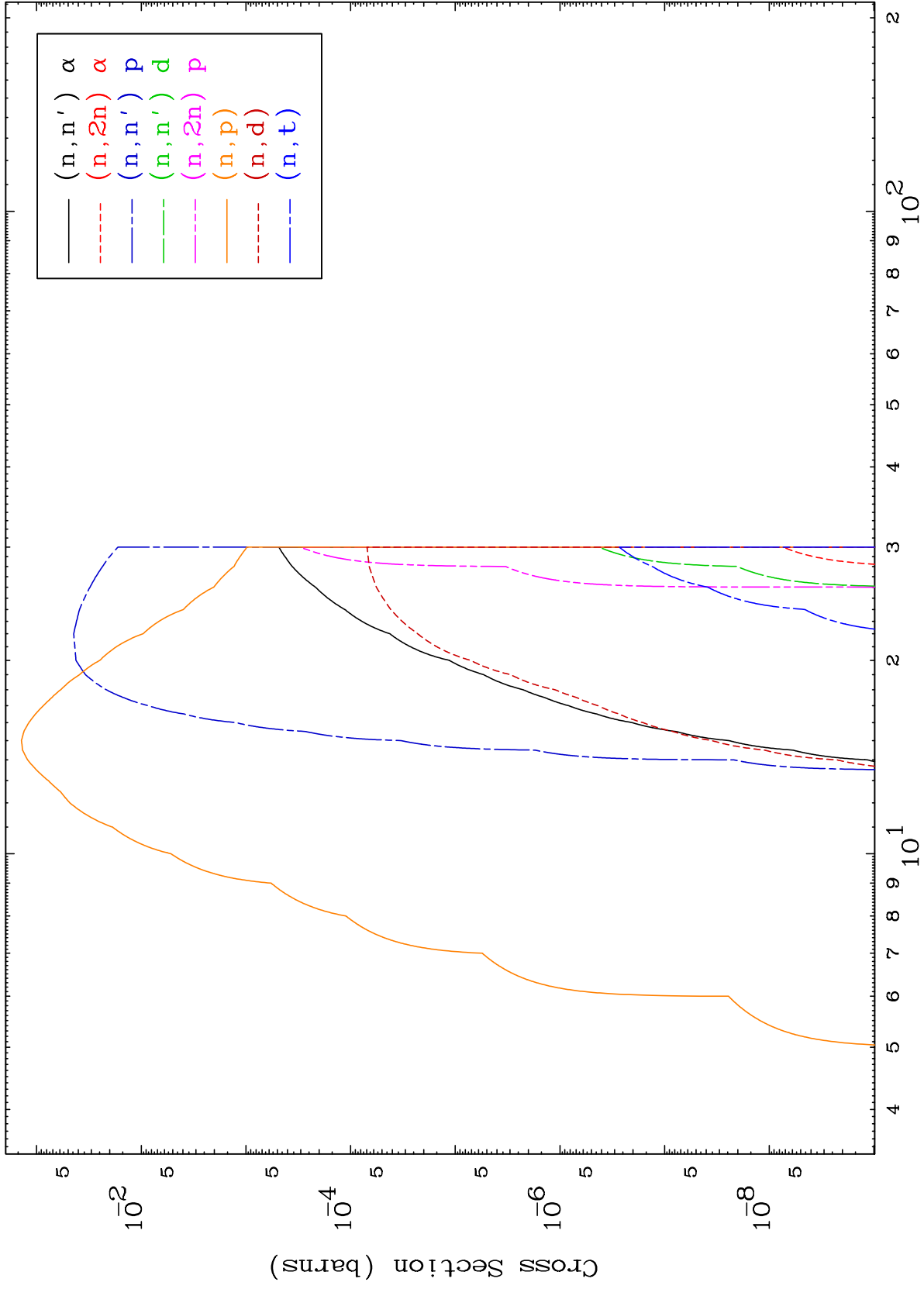
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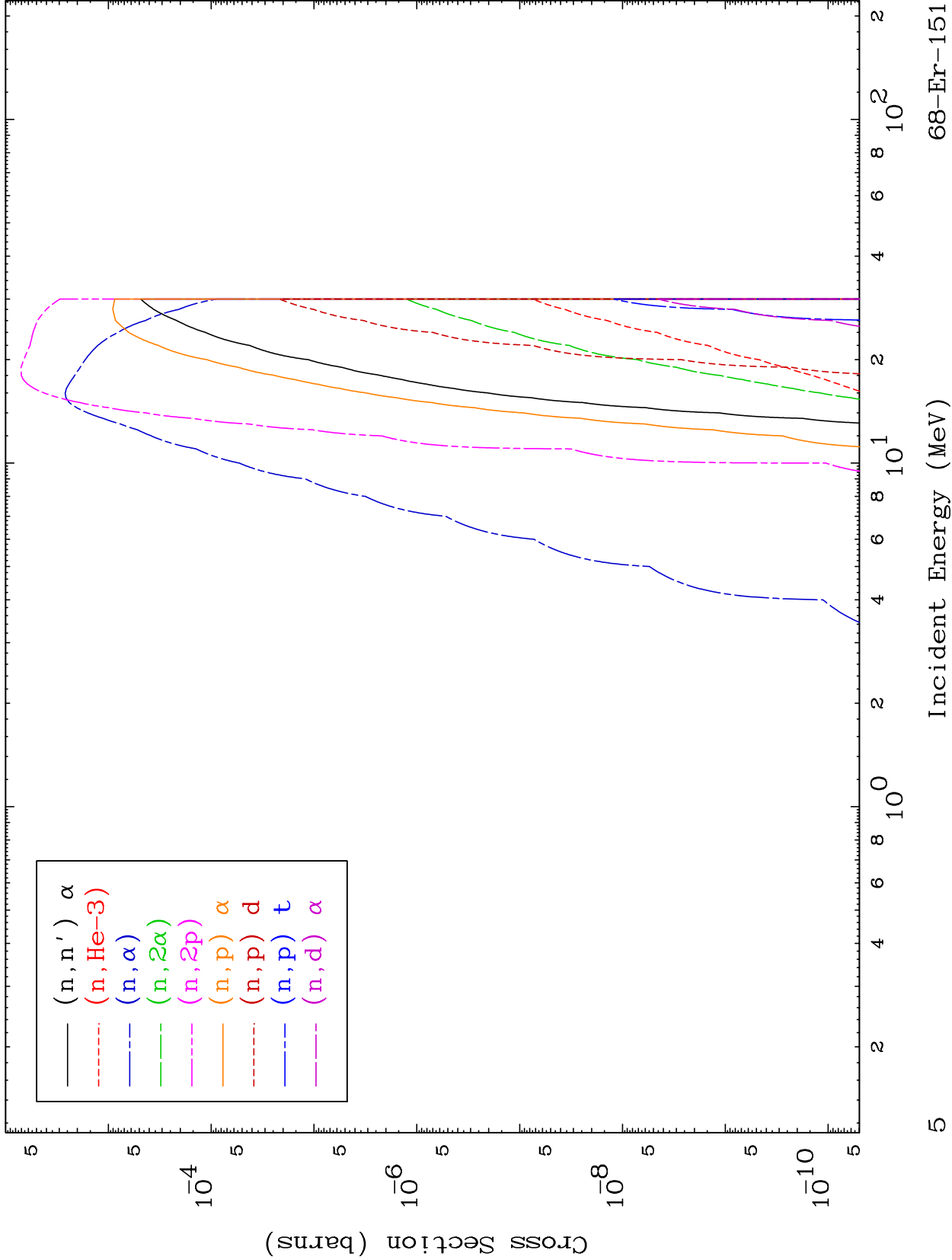
Press Mouse Button to Start



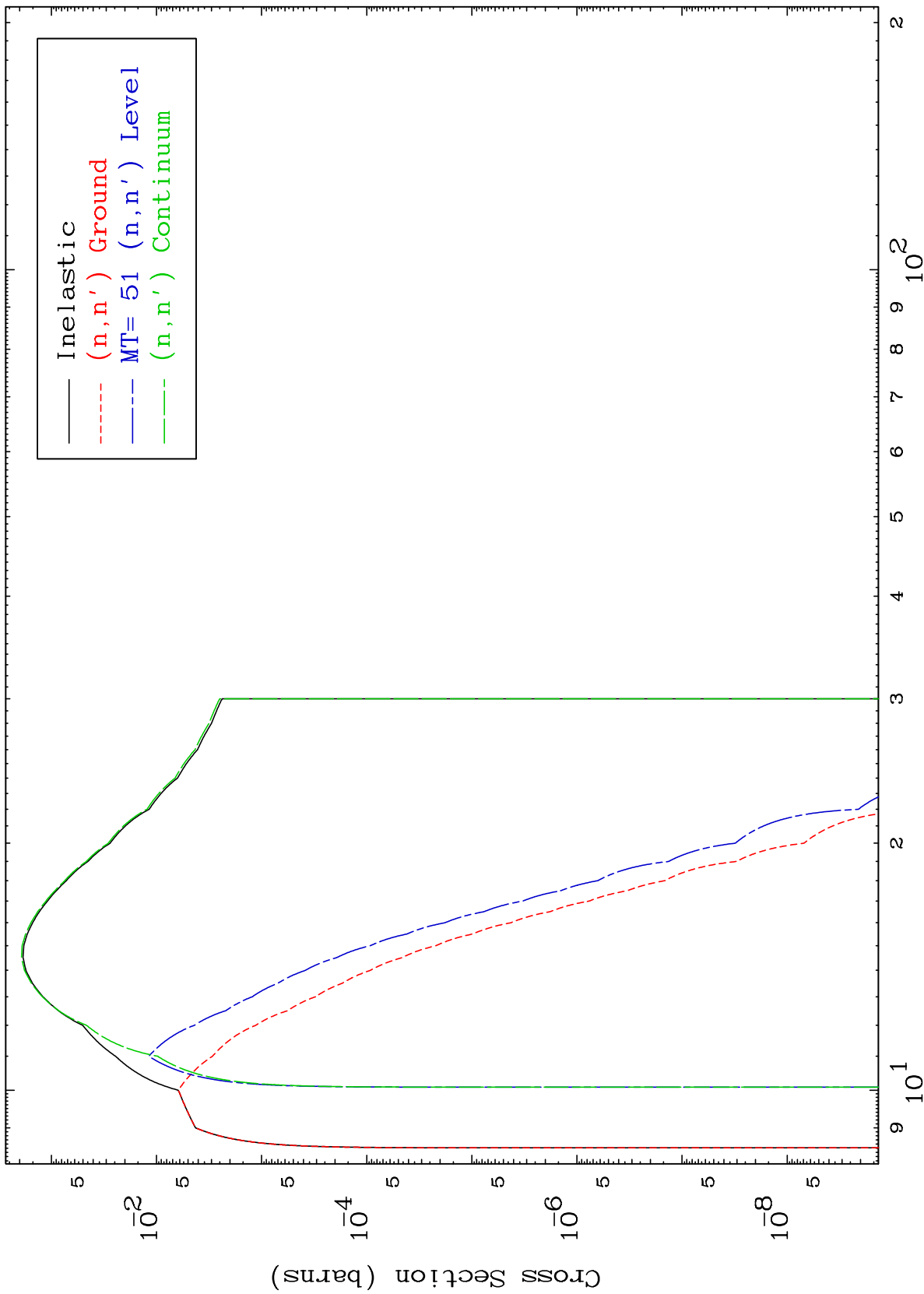




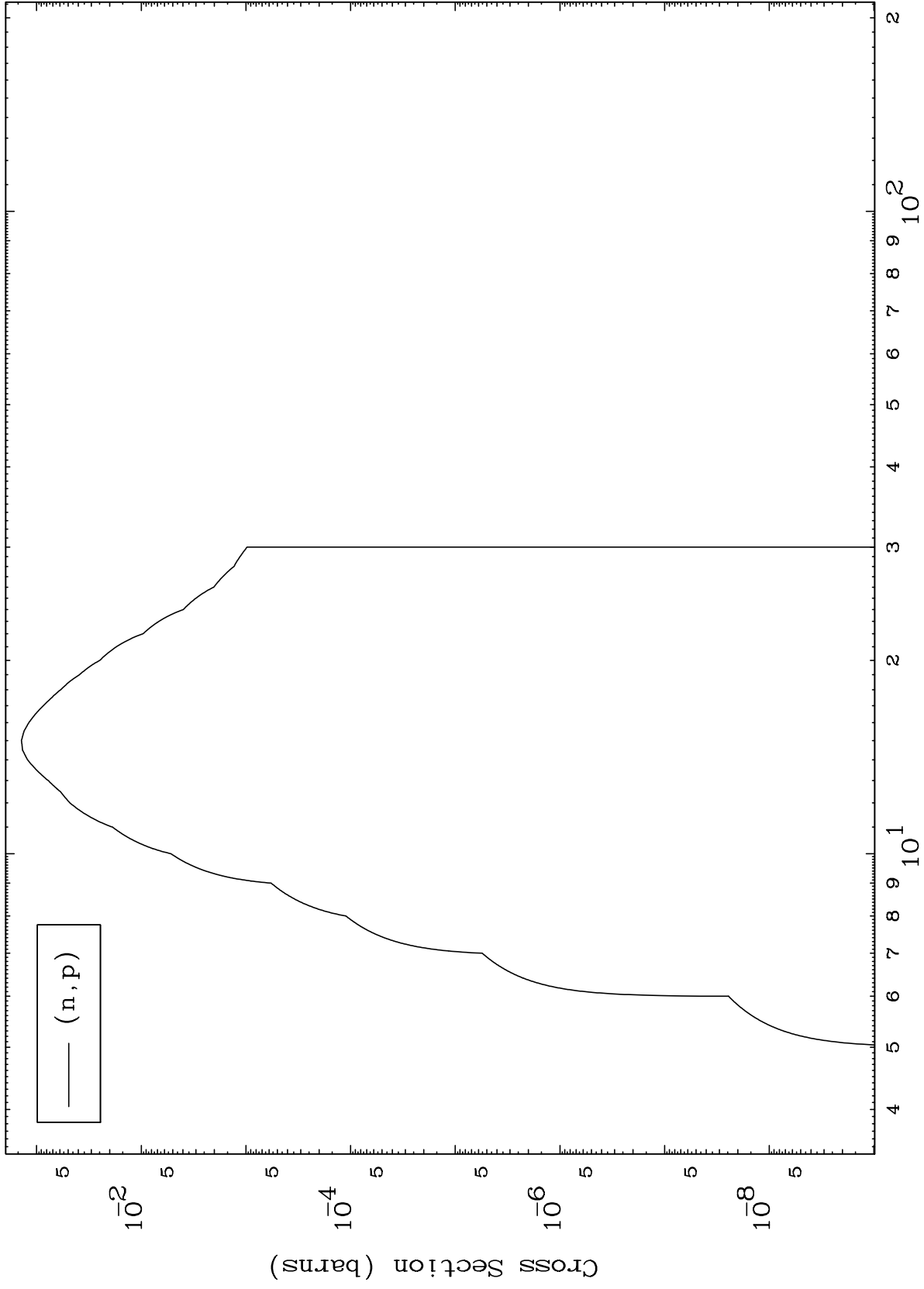




(γ, n') Levels
0 Kelvin Cross Sections



(γ, p) Levels
0 Kelvin Cross Sections

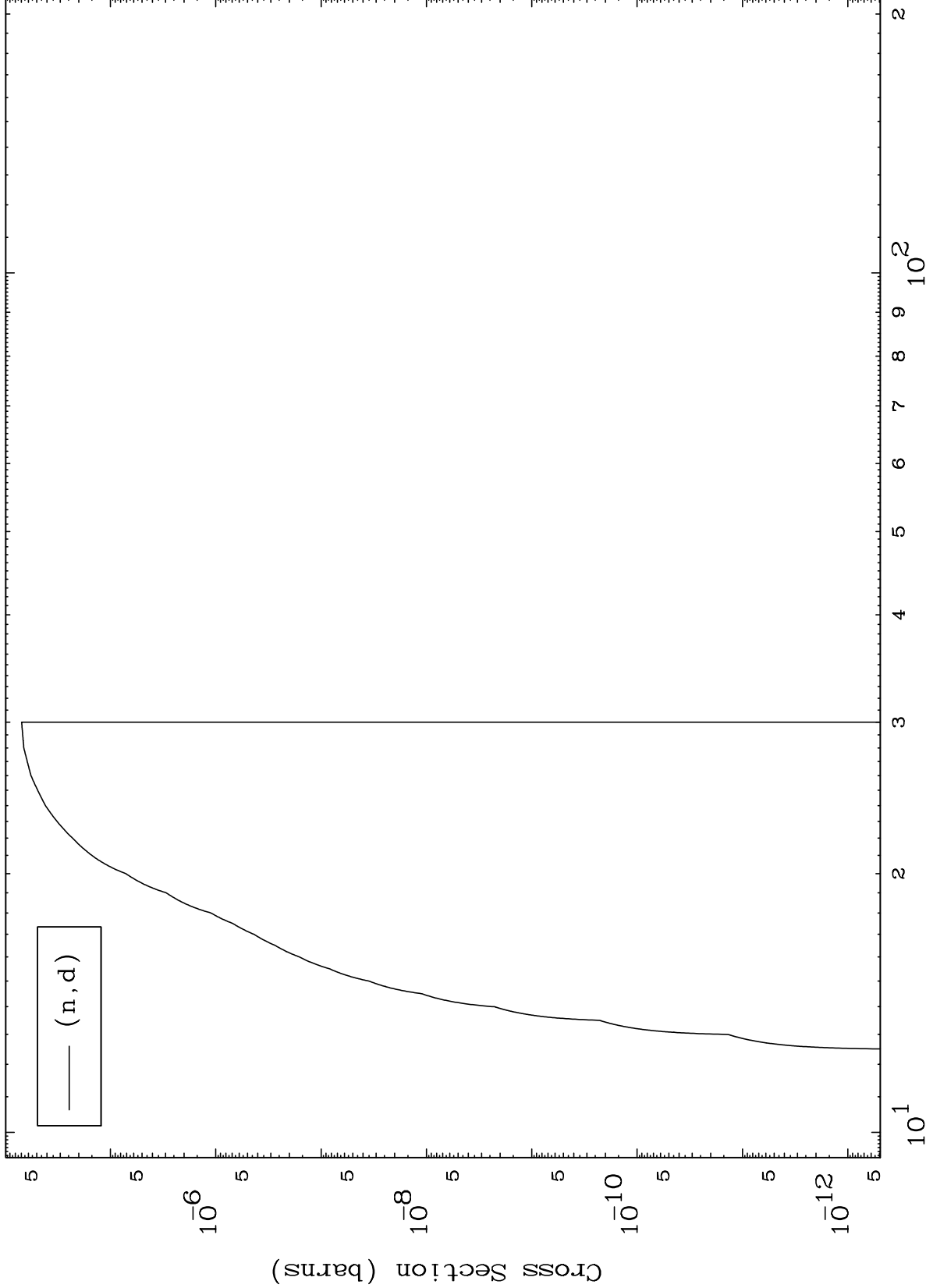


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(γ, d) Levels

68-Er-151

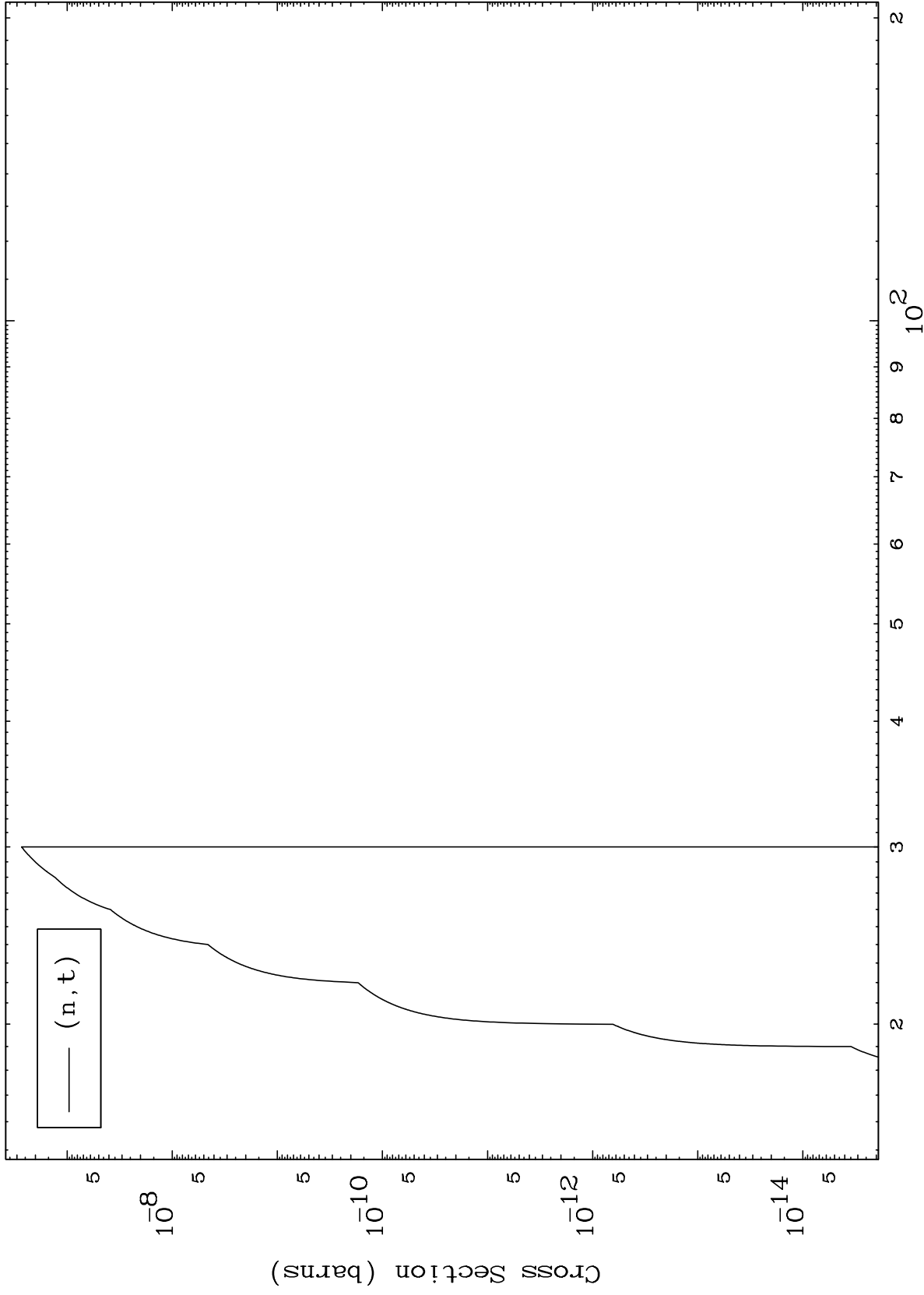
0 Kelvin Cross Sections



(n, d)

Incident Energy (MeV)

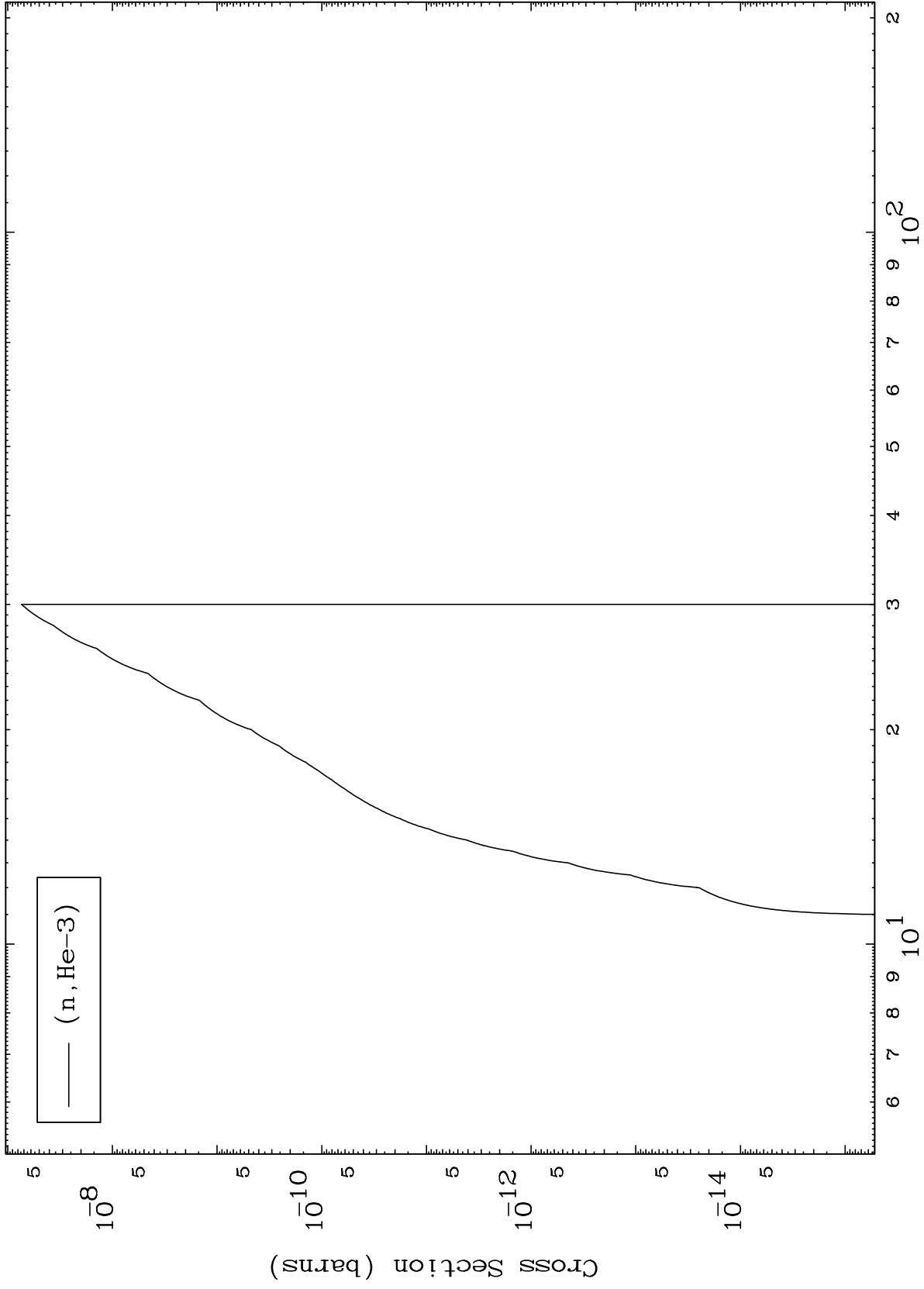
68-Er-151



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68-Er-151

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

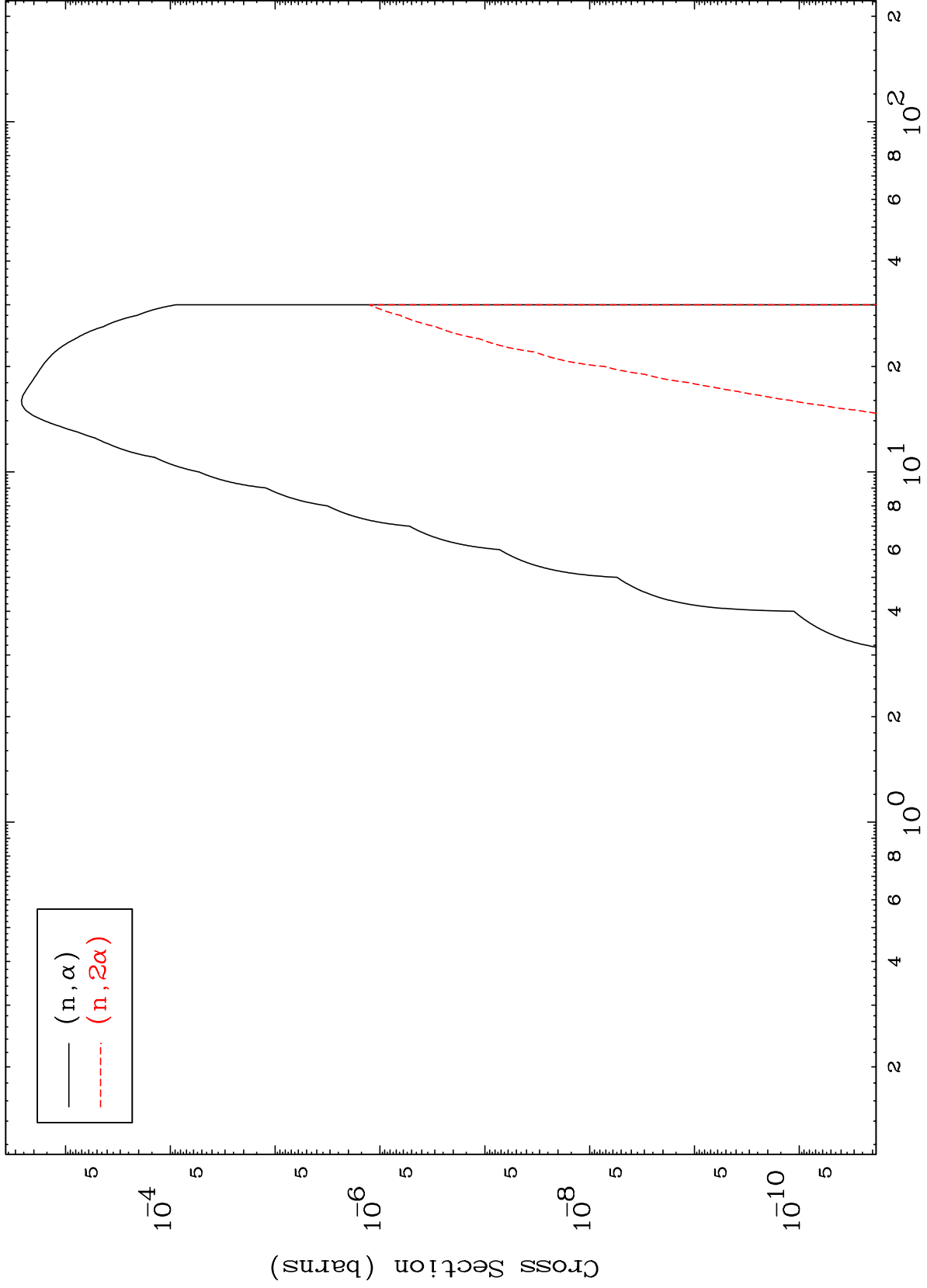


68-Er-151

Incident Energy (MeV)

10

0 Kelvin Cross Sections

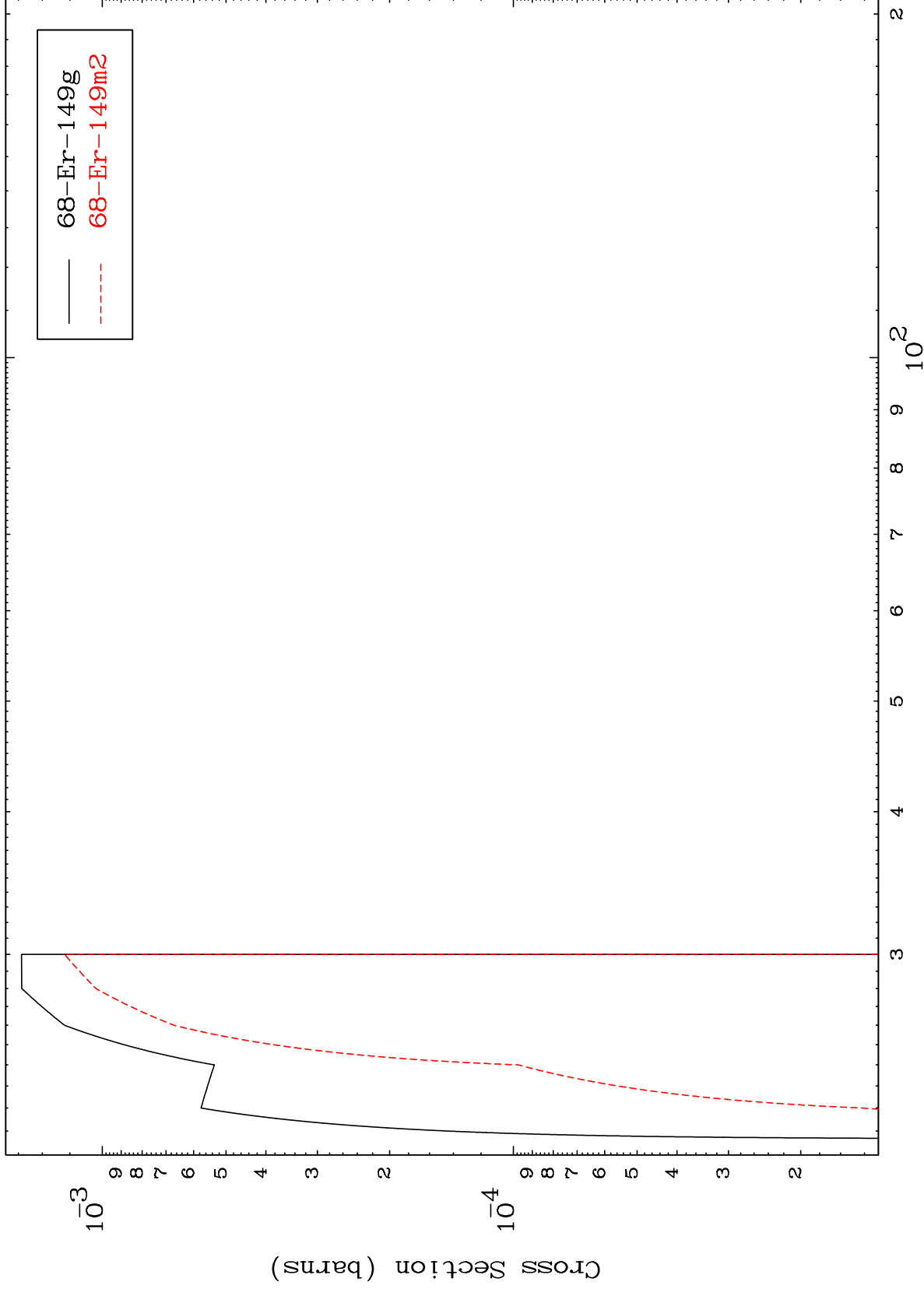


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(n,2n)

68-Er-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

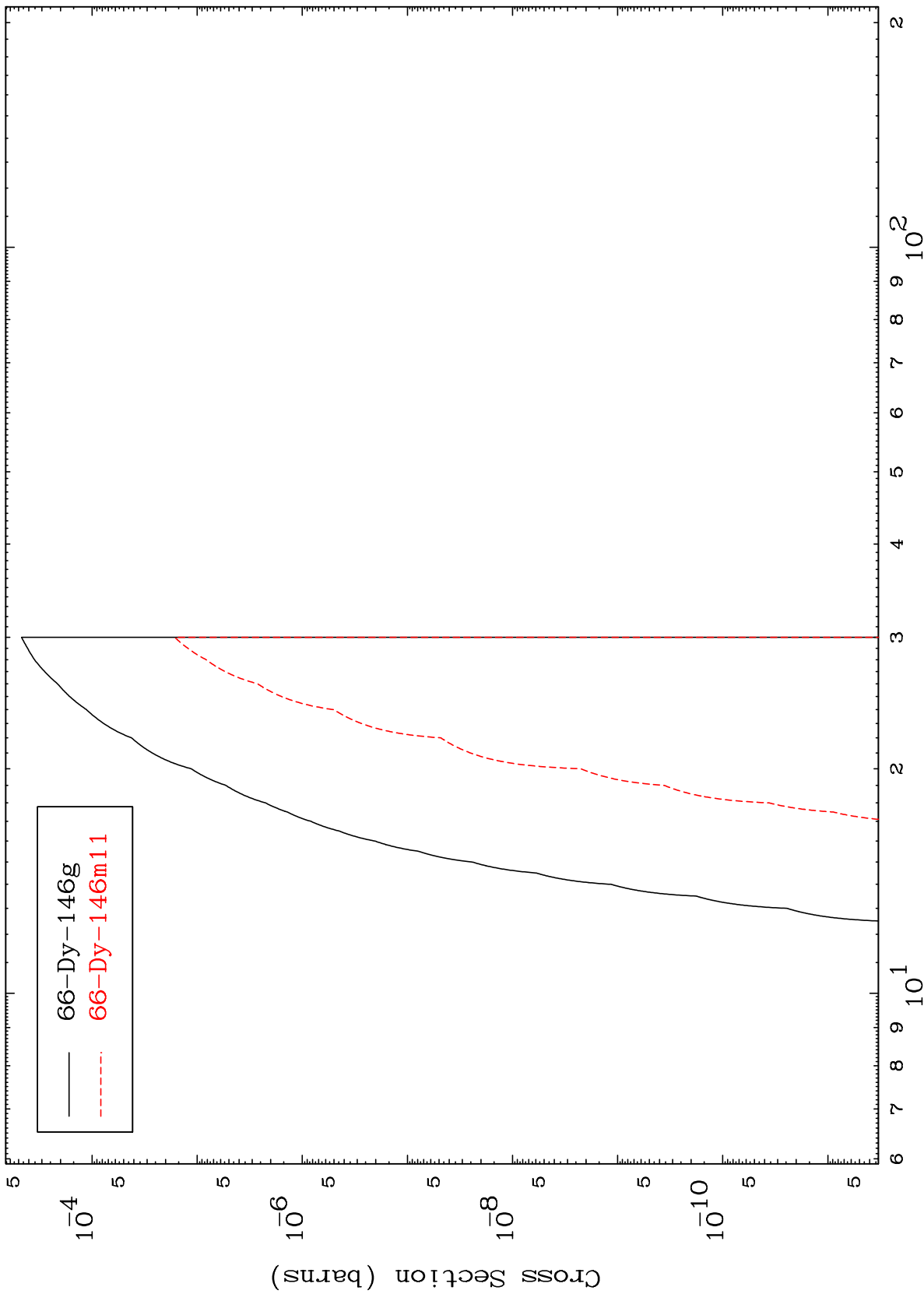
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(n,n') α

68-Er-151

Radionuclide Production Cross Section

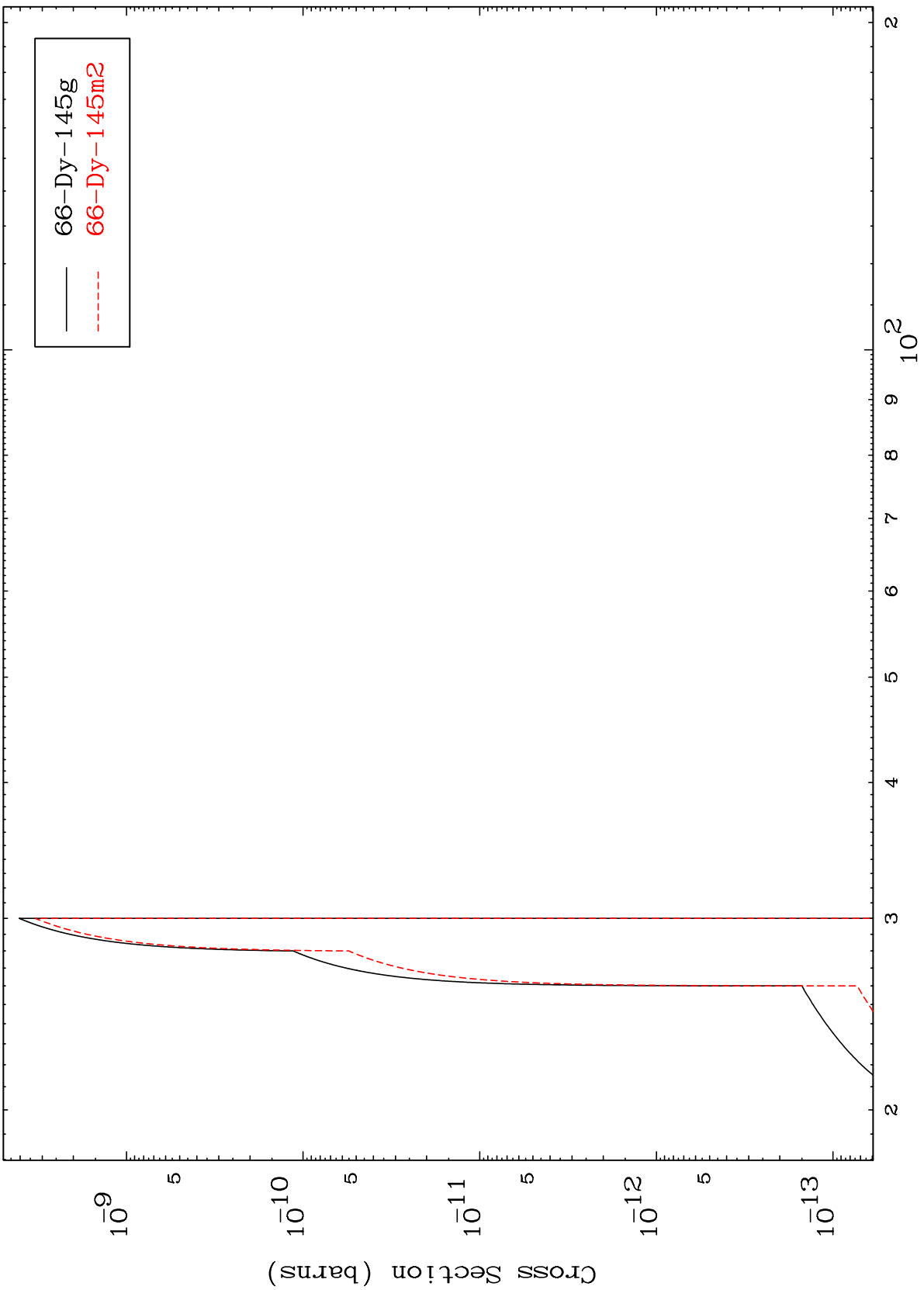


13

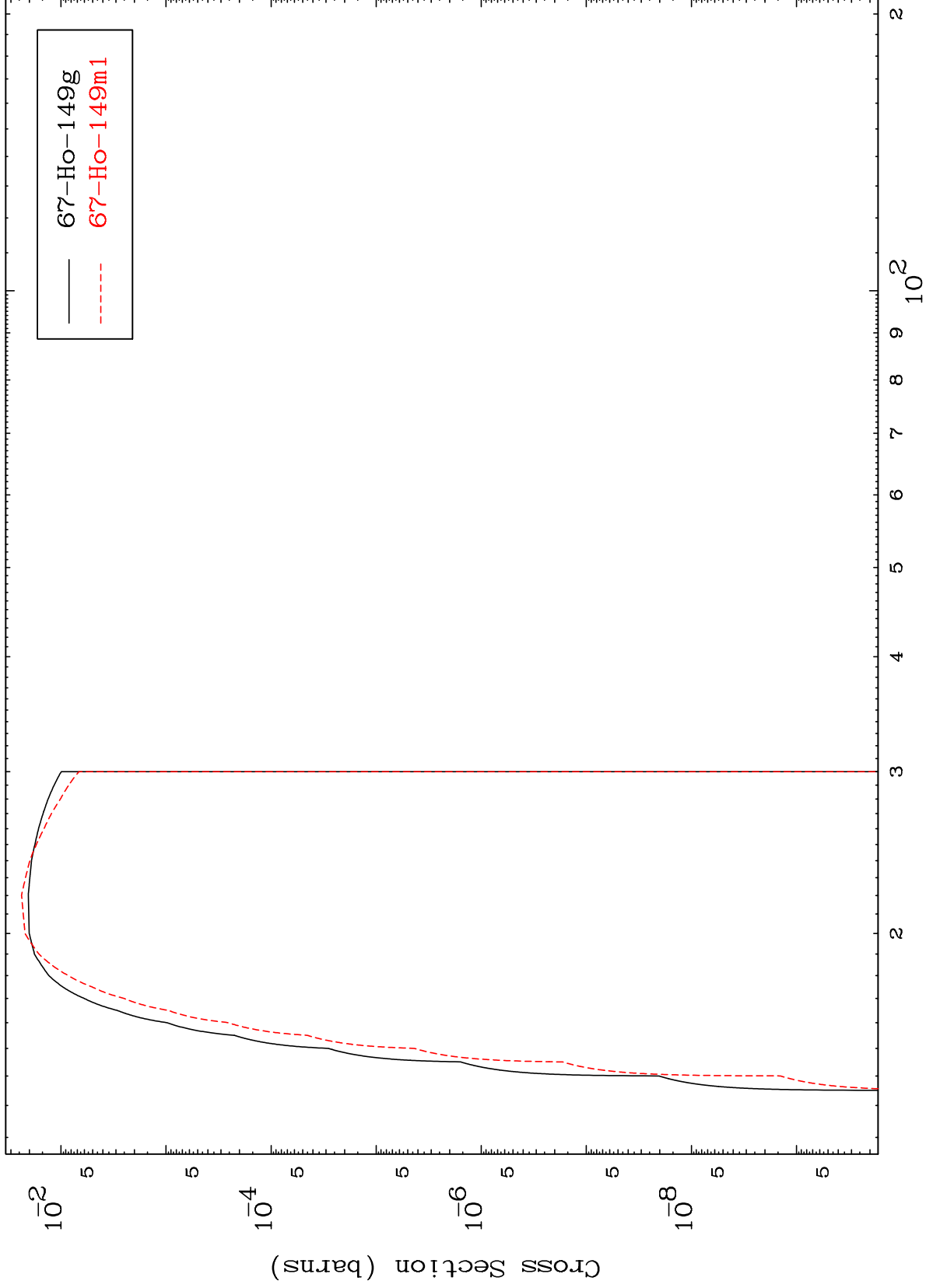
Incident Energy (MeV)

68-Er-151

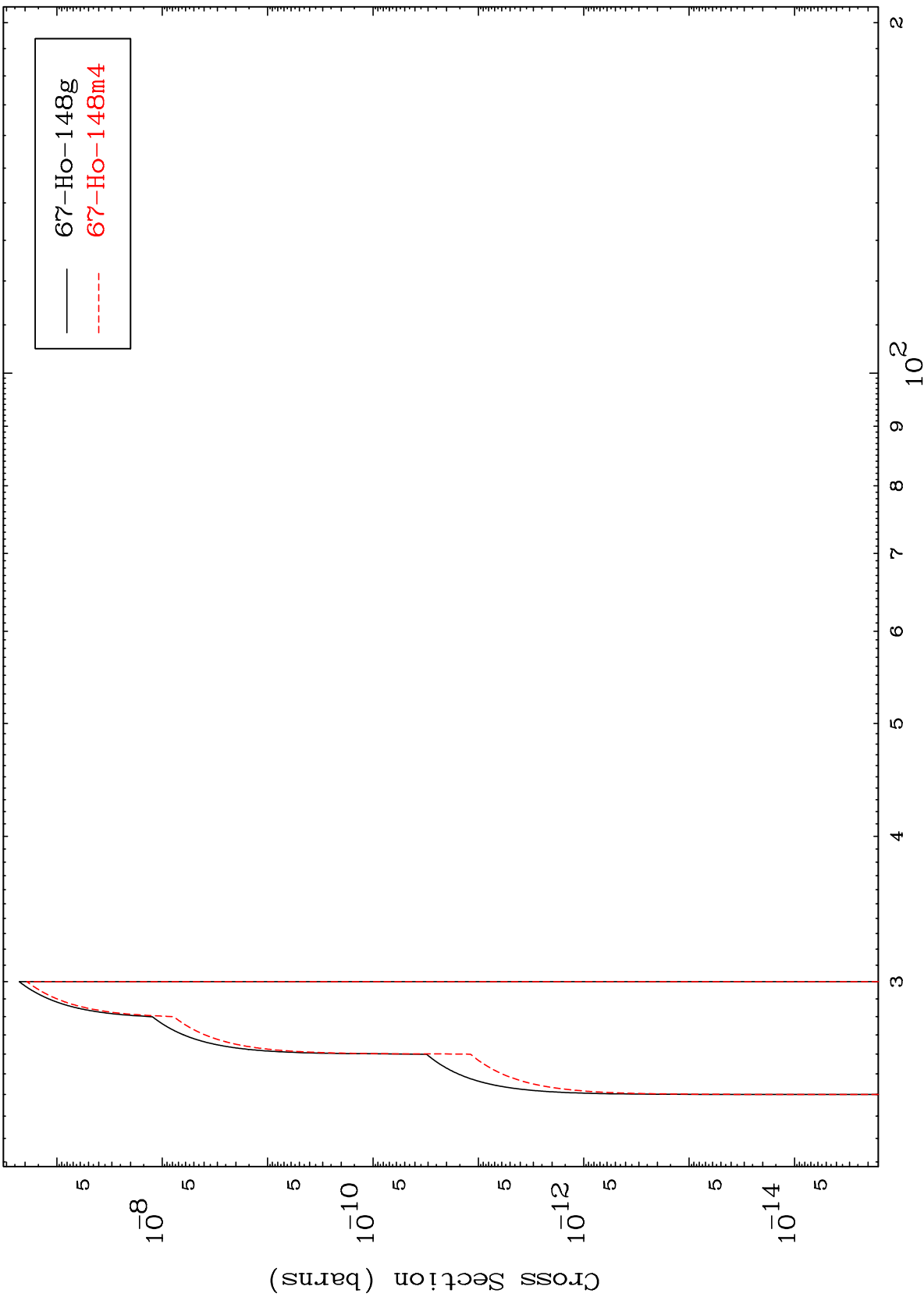
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

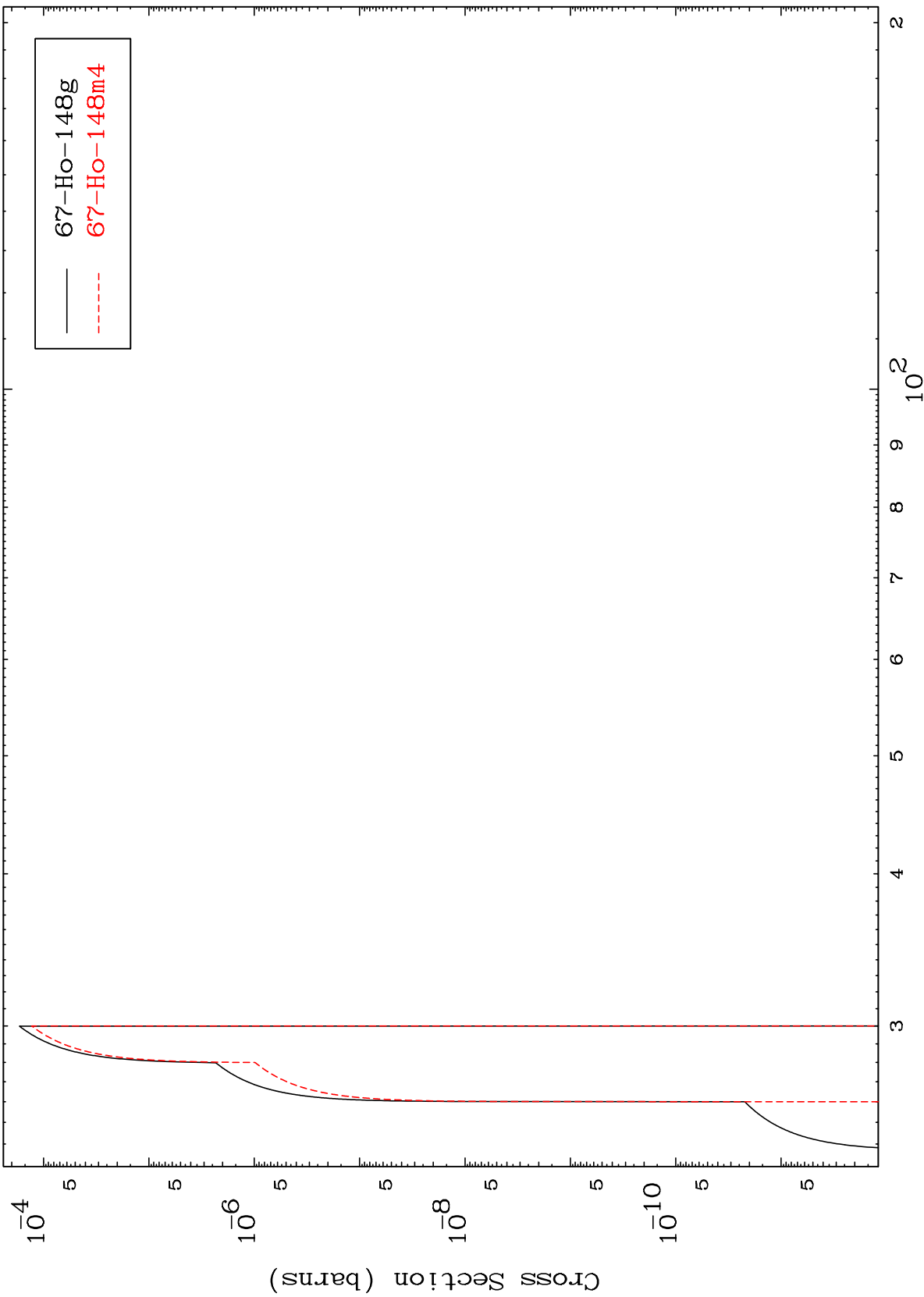


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(n,2n) p

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Radionuclide Production Cross Section



17

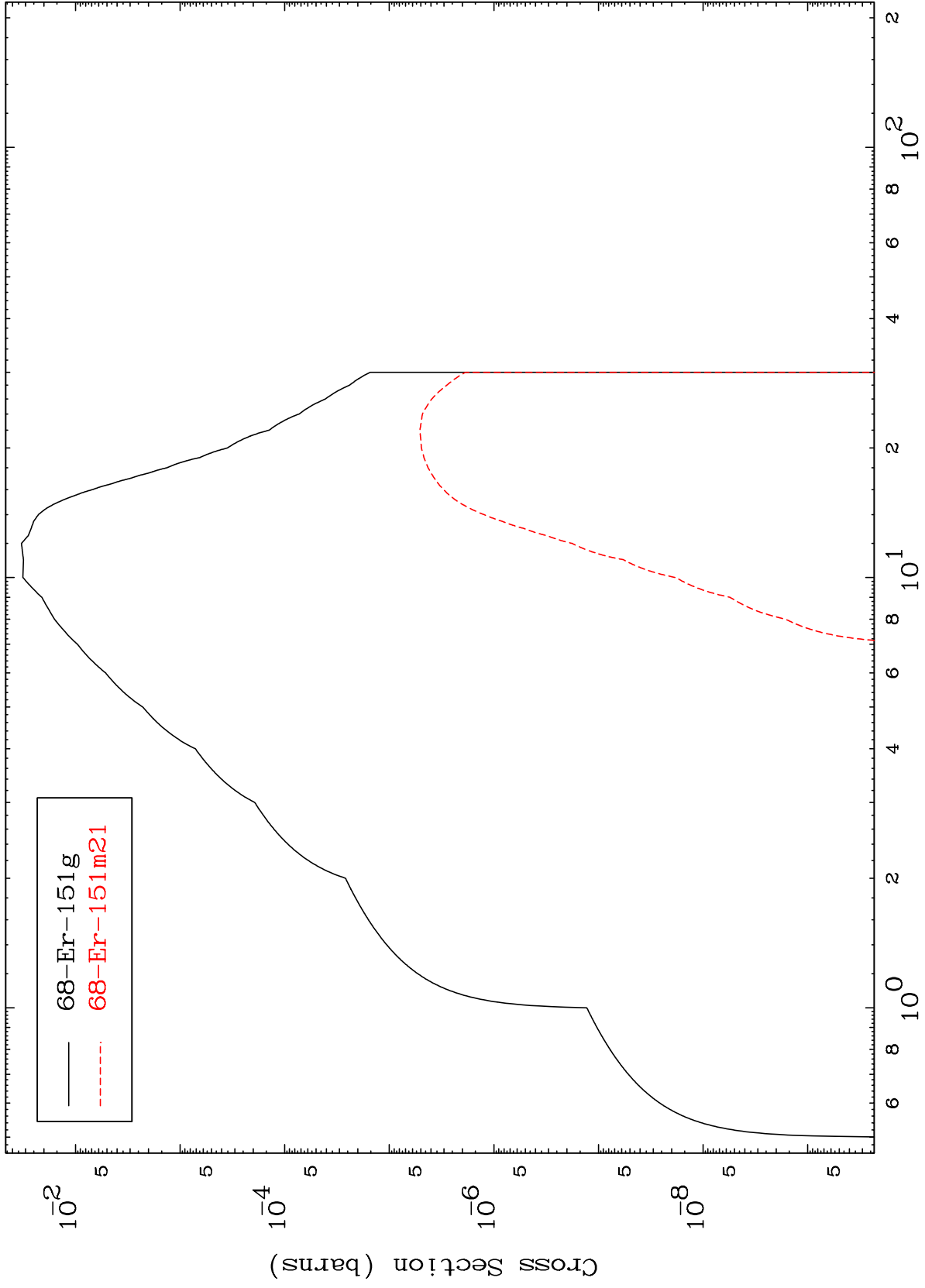
Incident Energy (MeV)

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(n, γ)
Radionuclide Production Cross Section



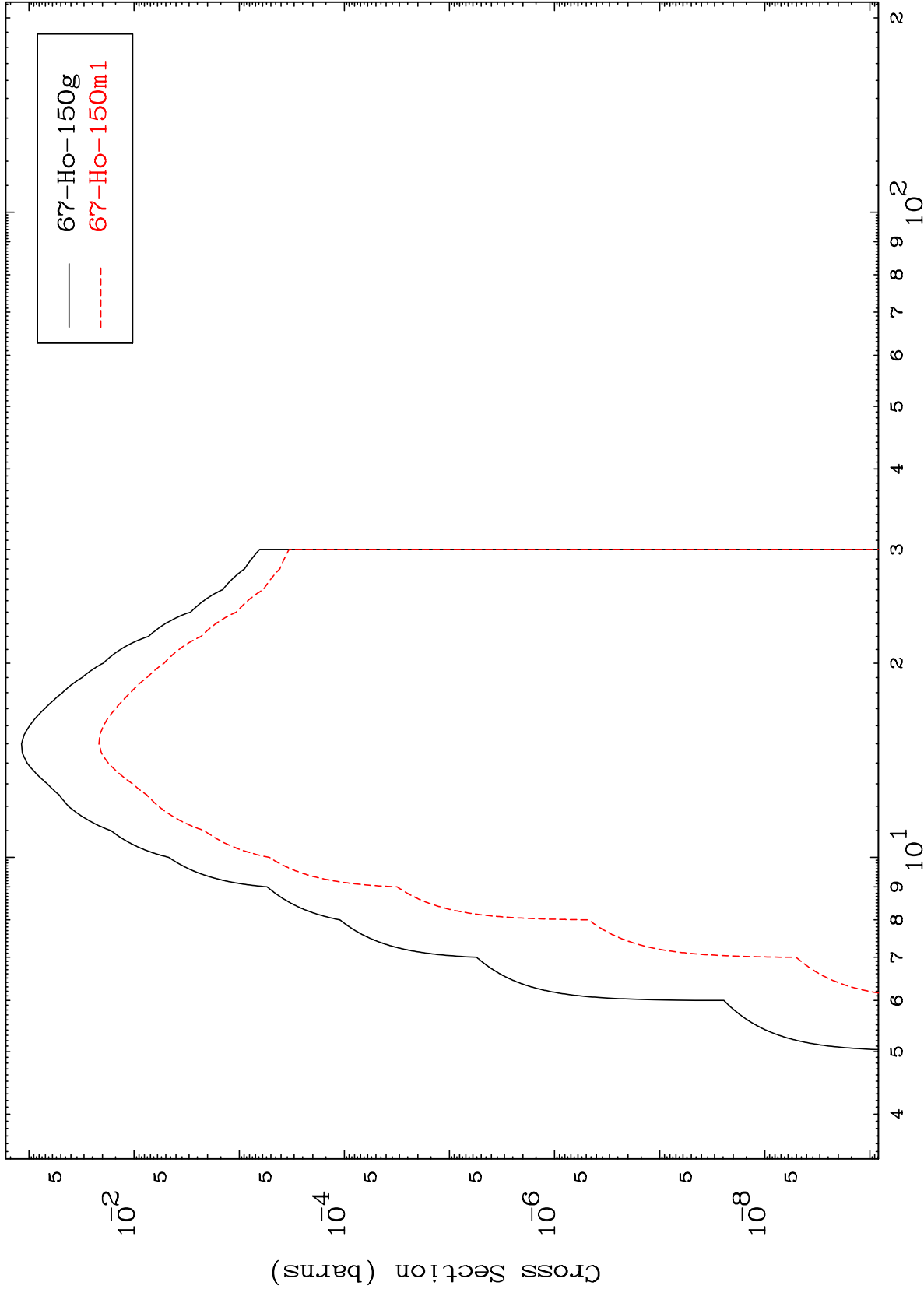
68-Er-151 g
68-Er-151 m21

68-Er-151

Incident Energy (MeV)

18

(n,p)
Radionuclide Production Cross Section

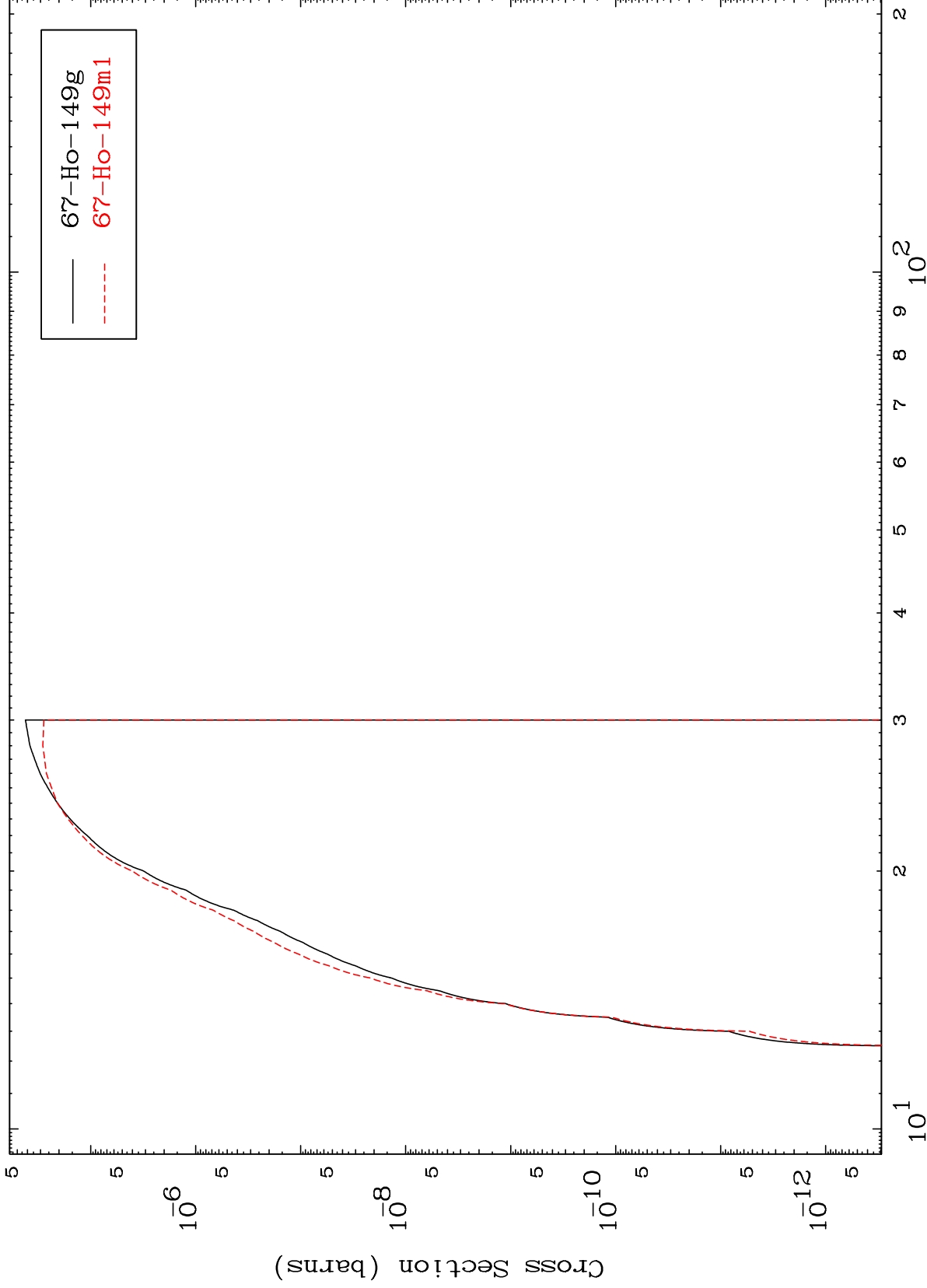


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(n,d)

68-Er-151

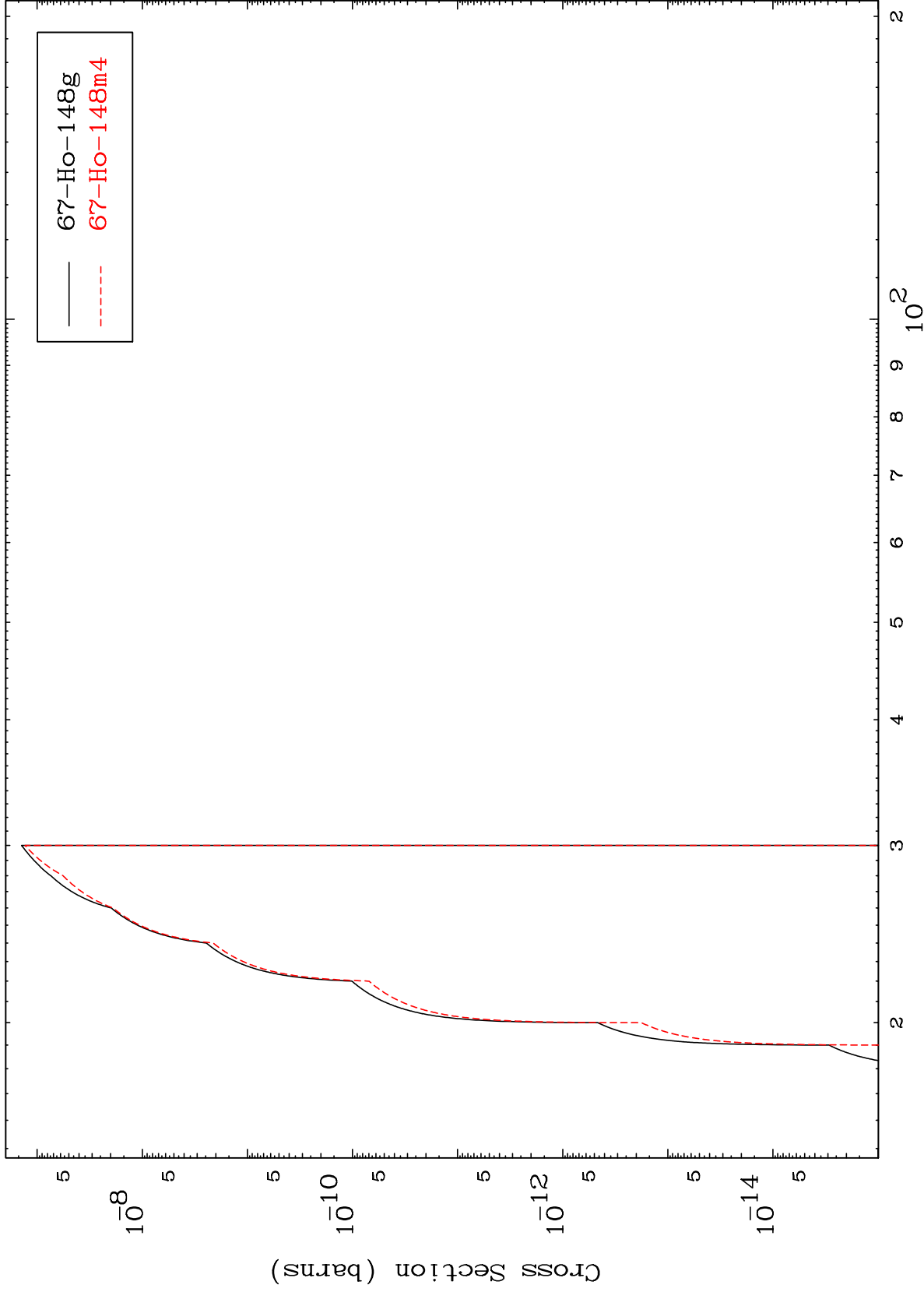
Radionuclide Production Cross Section



Incident Energy (MeV)

68-Er-151

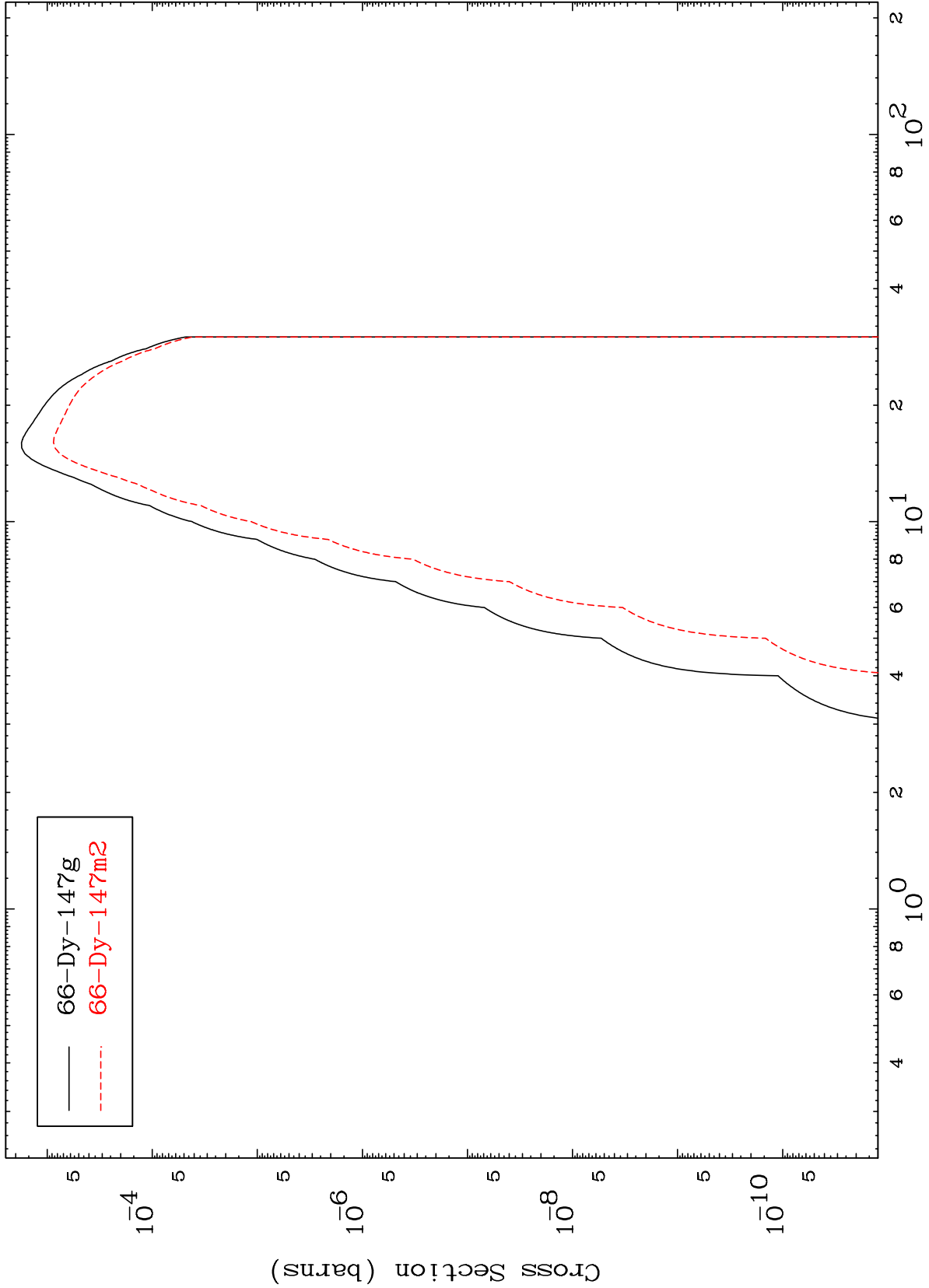
(n, t)
Radionuclide Production Cross Section



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68-Er-151

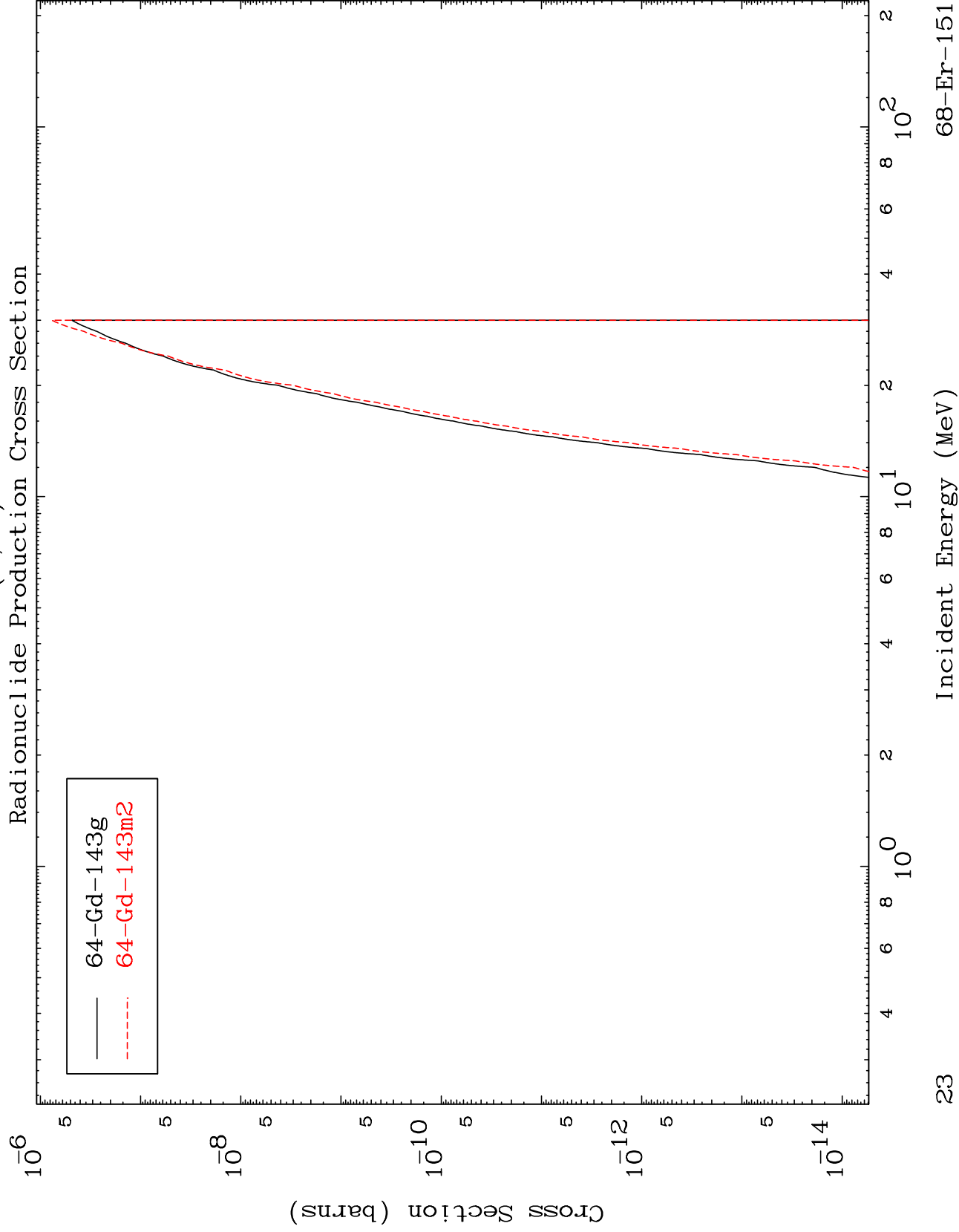
(n, α)
Radionuclide Production Cross Section



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(n,2α)

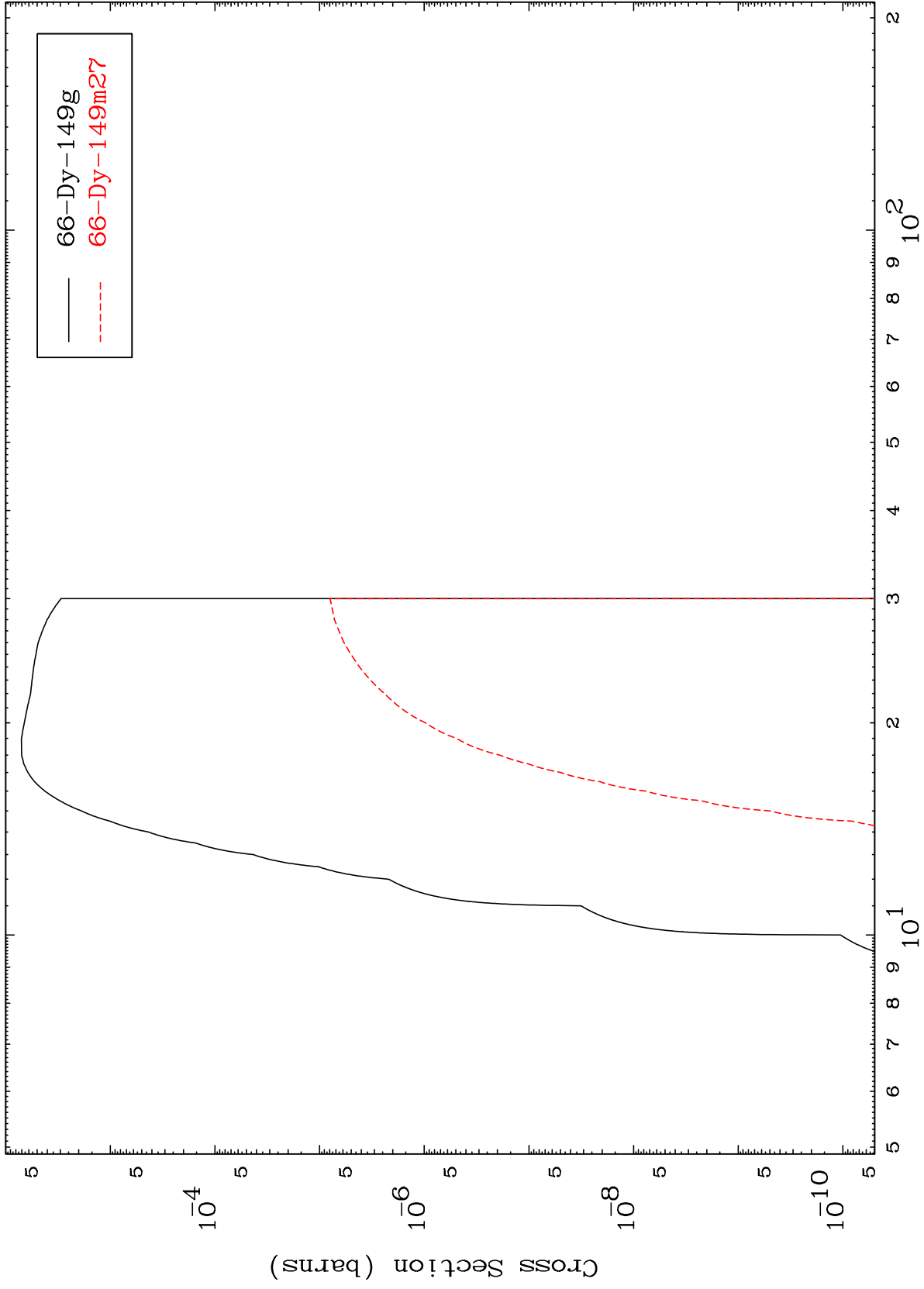
68-Er-151



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68-Er-151

(n,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

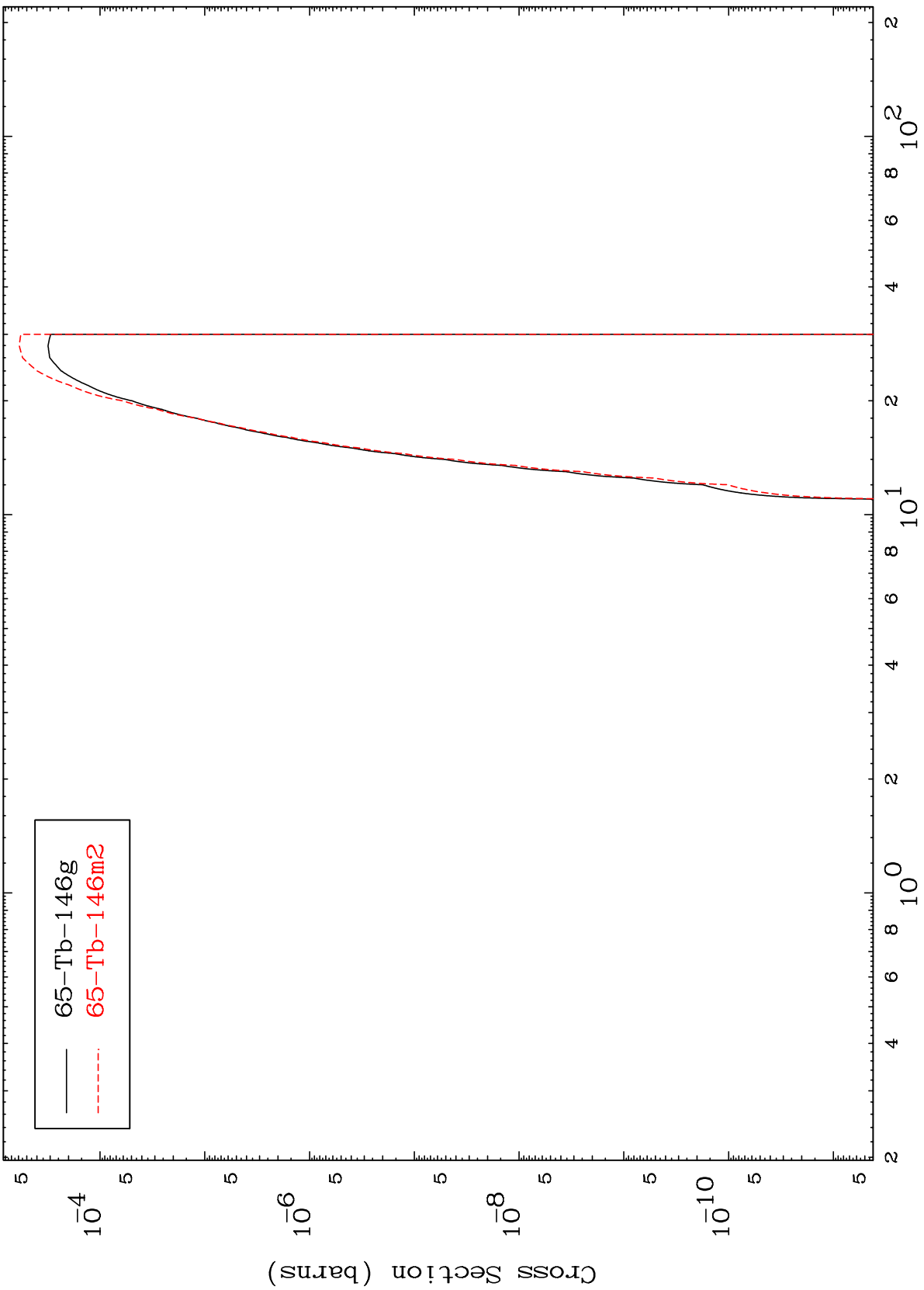
68-Er-151

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(n,p) α

68-Er-151

Radionuclide Production Cross Section



25

Incident Energy (MeV)

68-Er-151

