

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

Web:redcullen1.net/HOMEPAGE.NEW

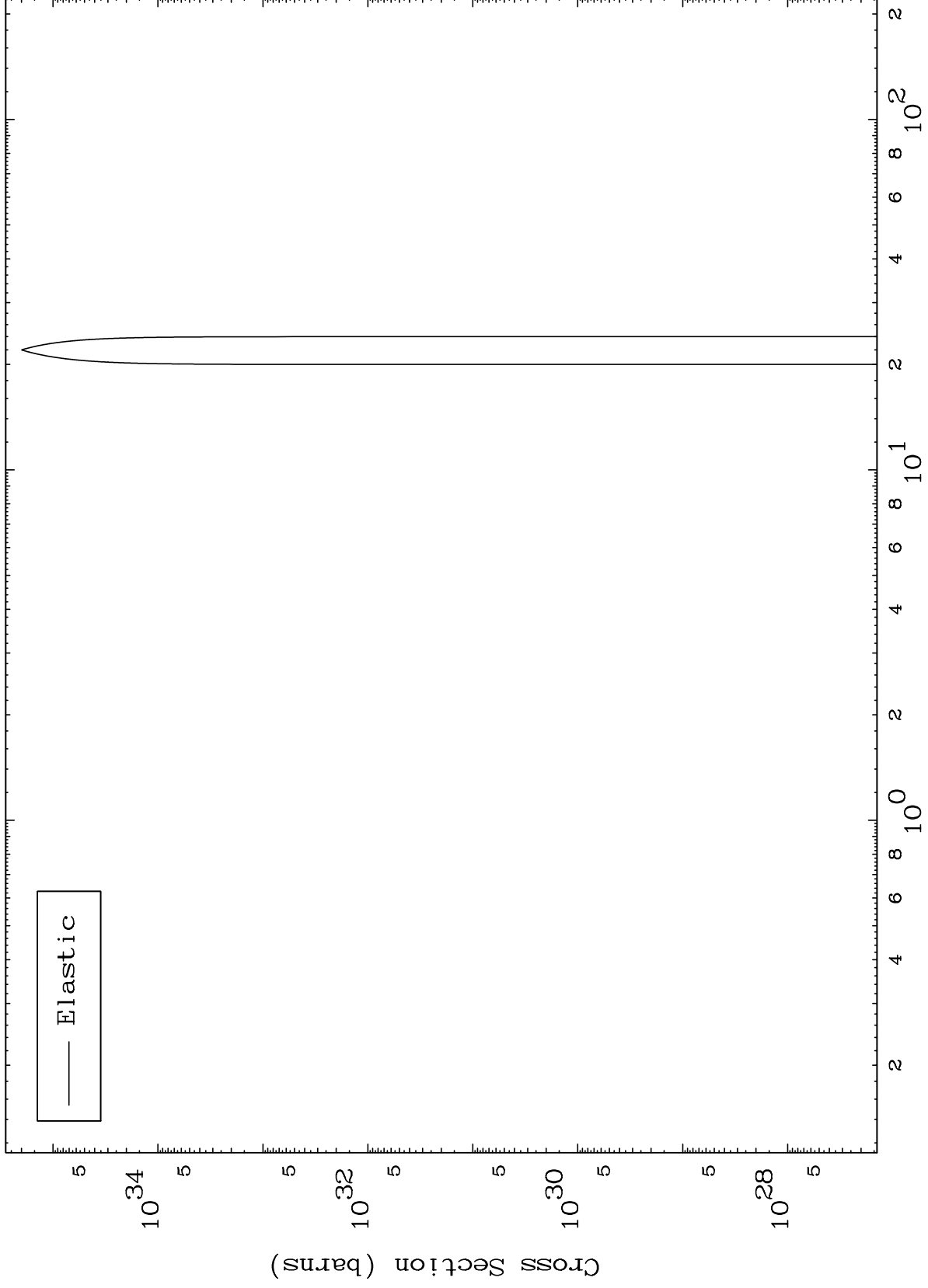
Press Mouse Button to Start

MAT 6889

Deuteron Major

69-Tm-157

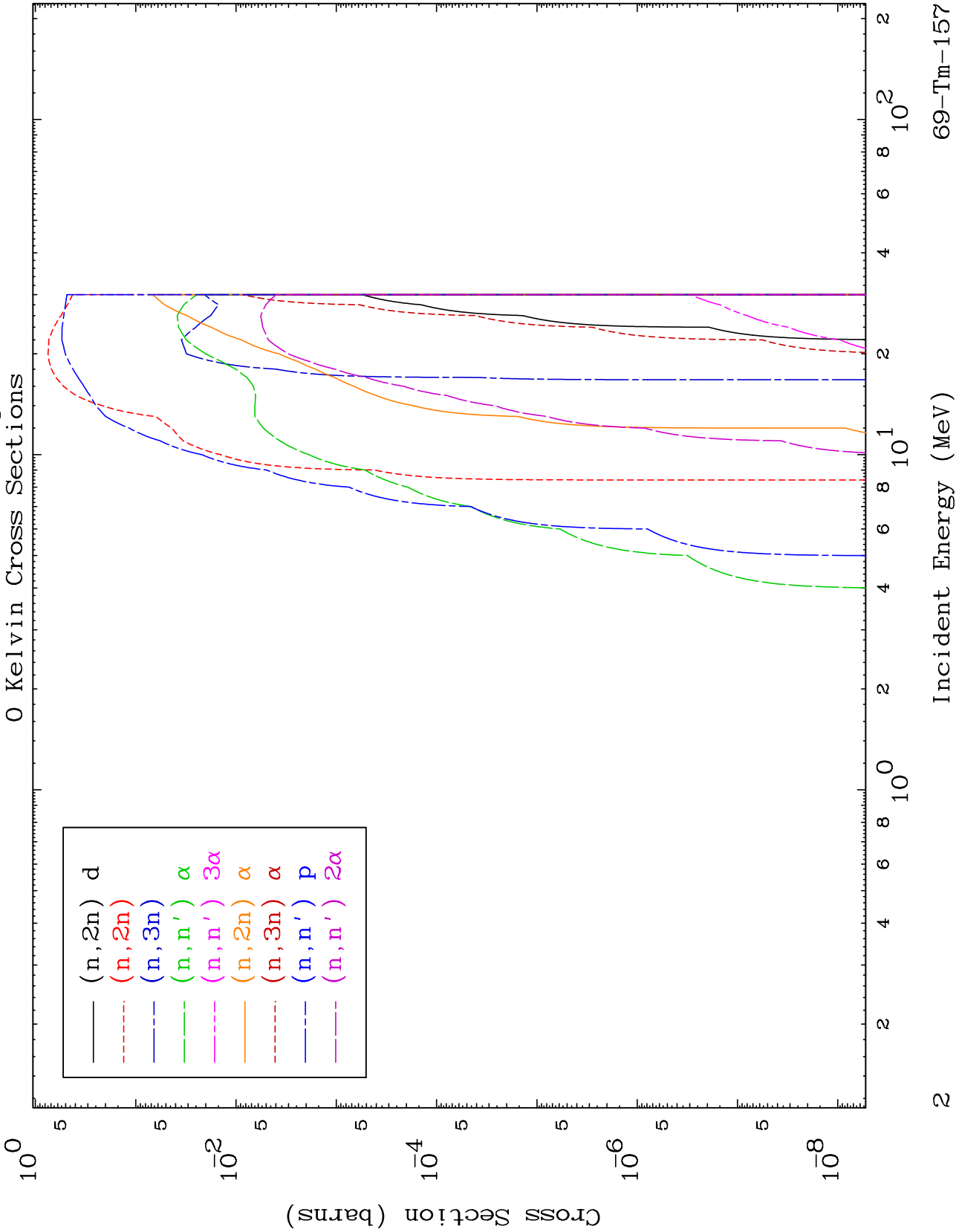
0 Kelvin Cross Sections



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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-157



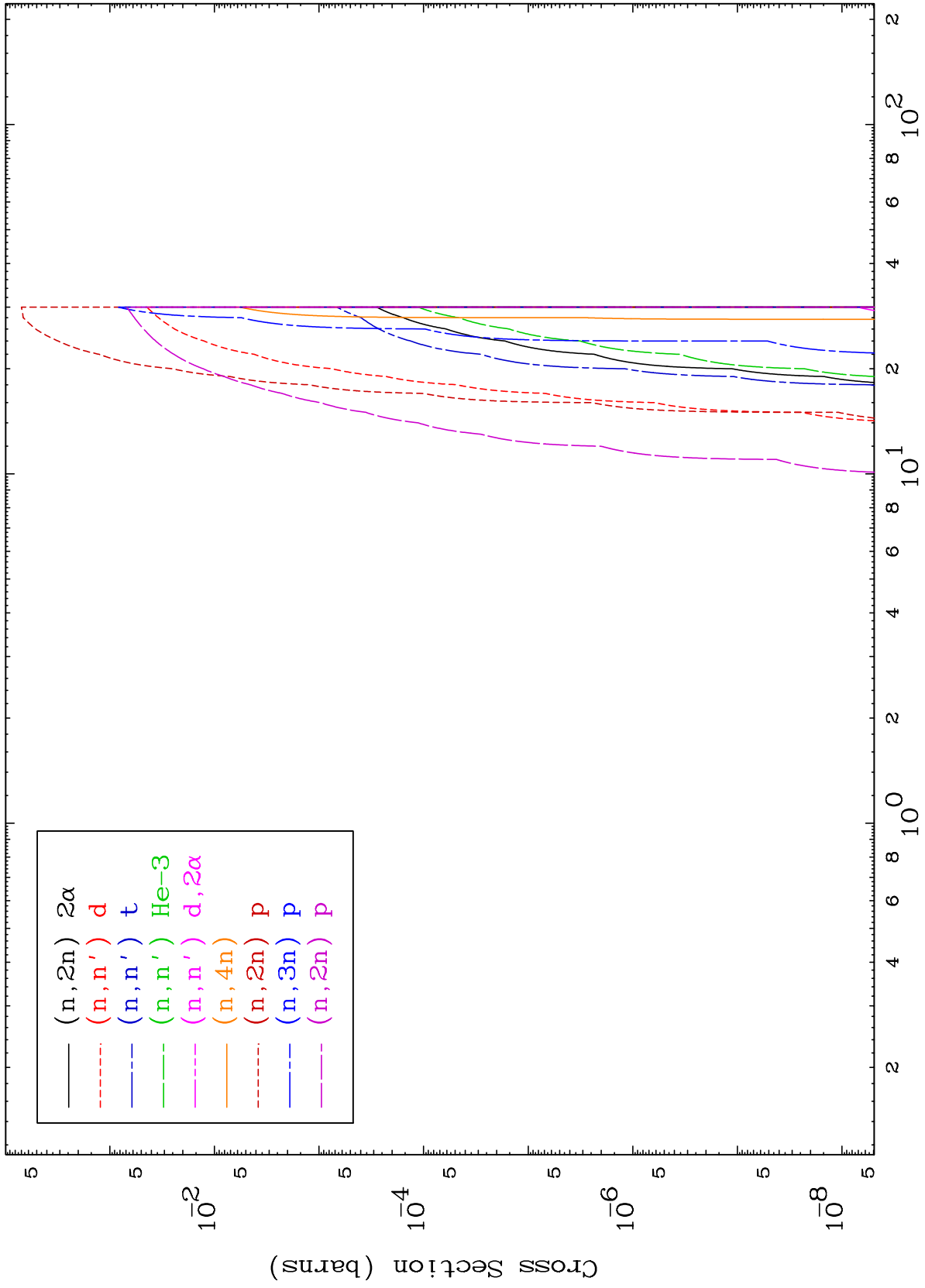
69-Tm-157

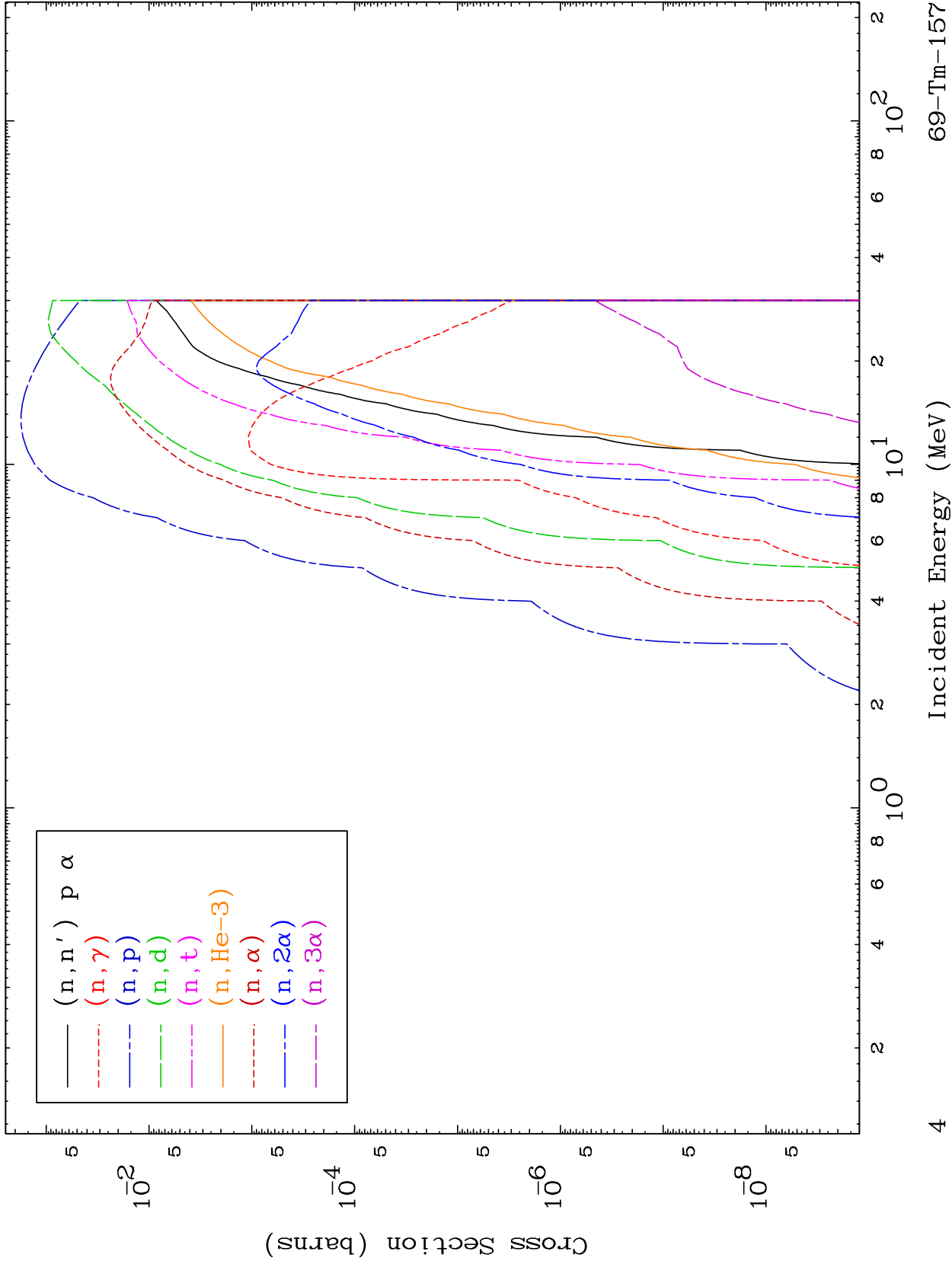
Incident Energy (MeV)

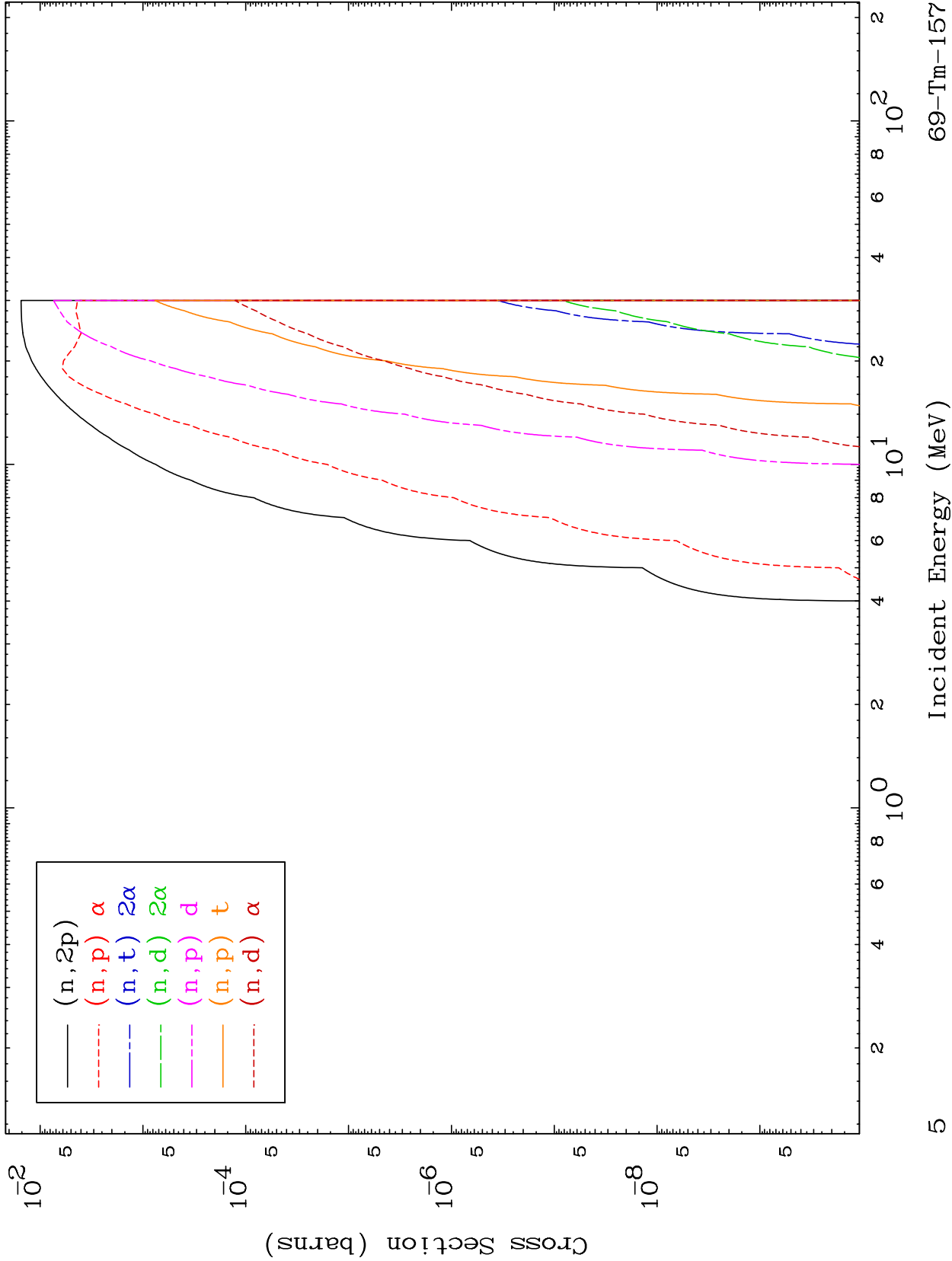
MAT 6889

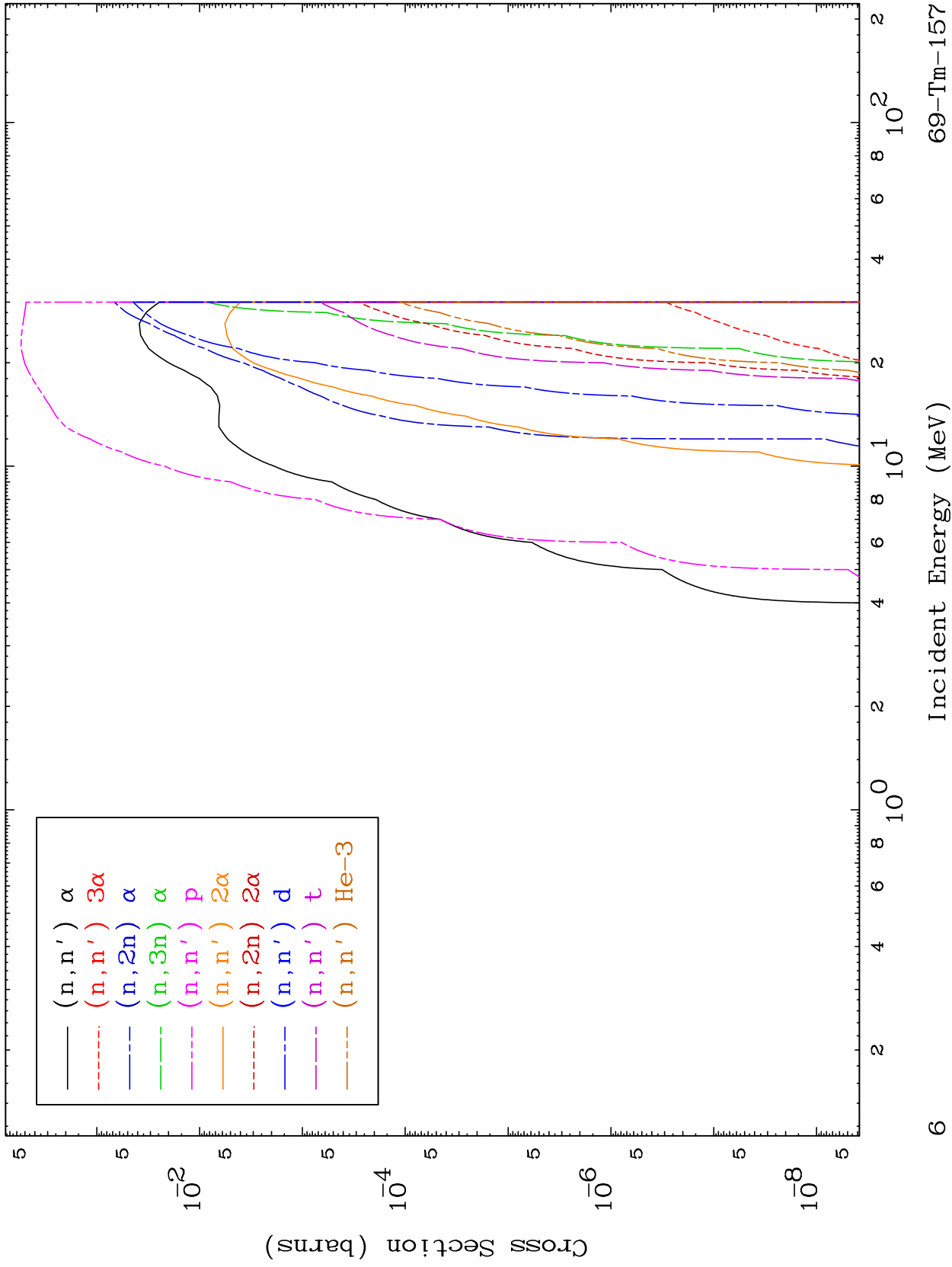
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

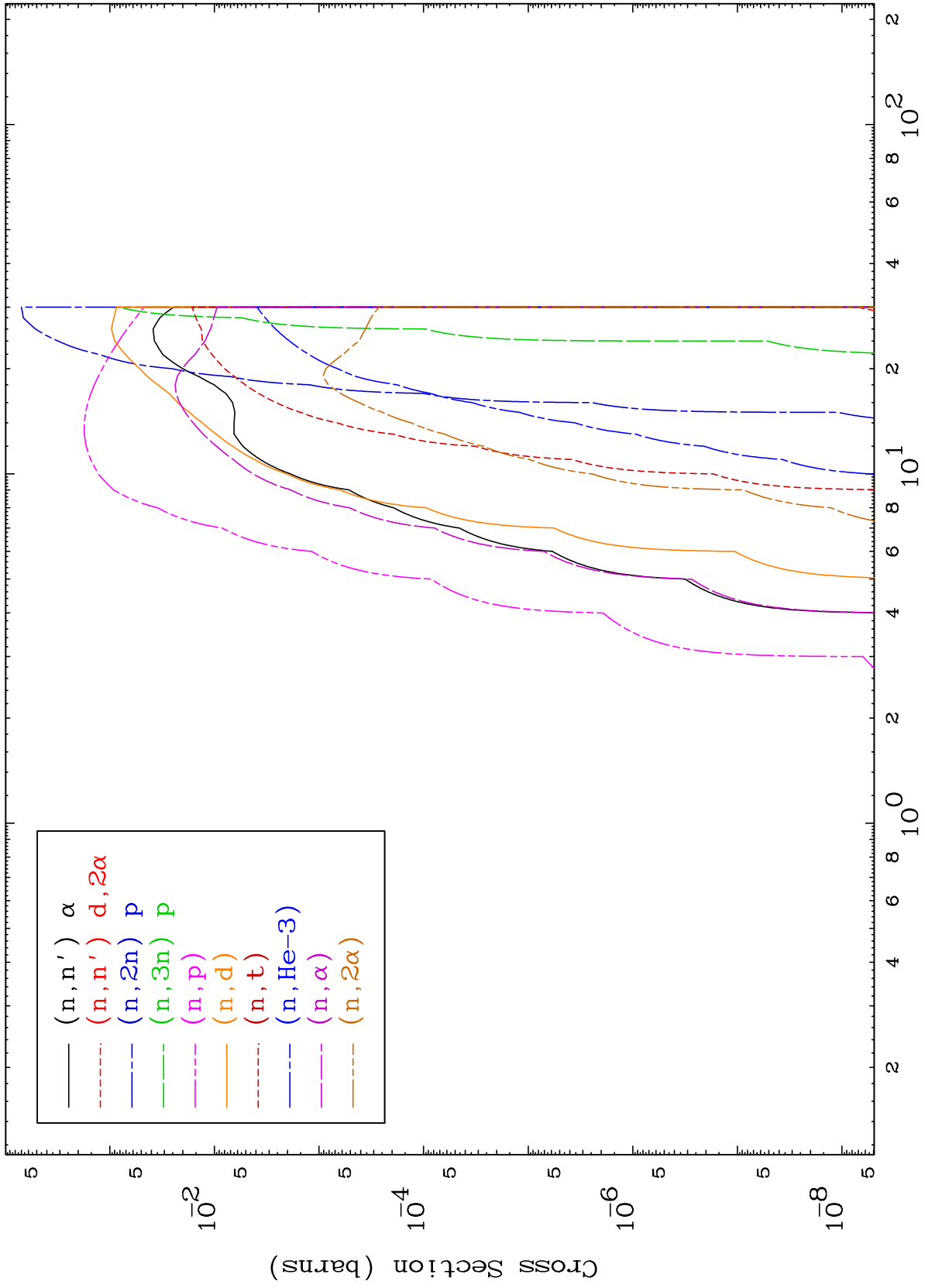
69-Tm-157

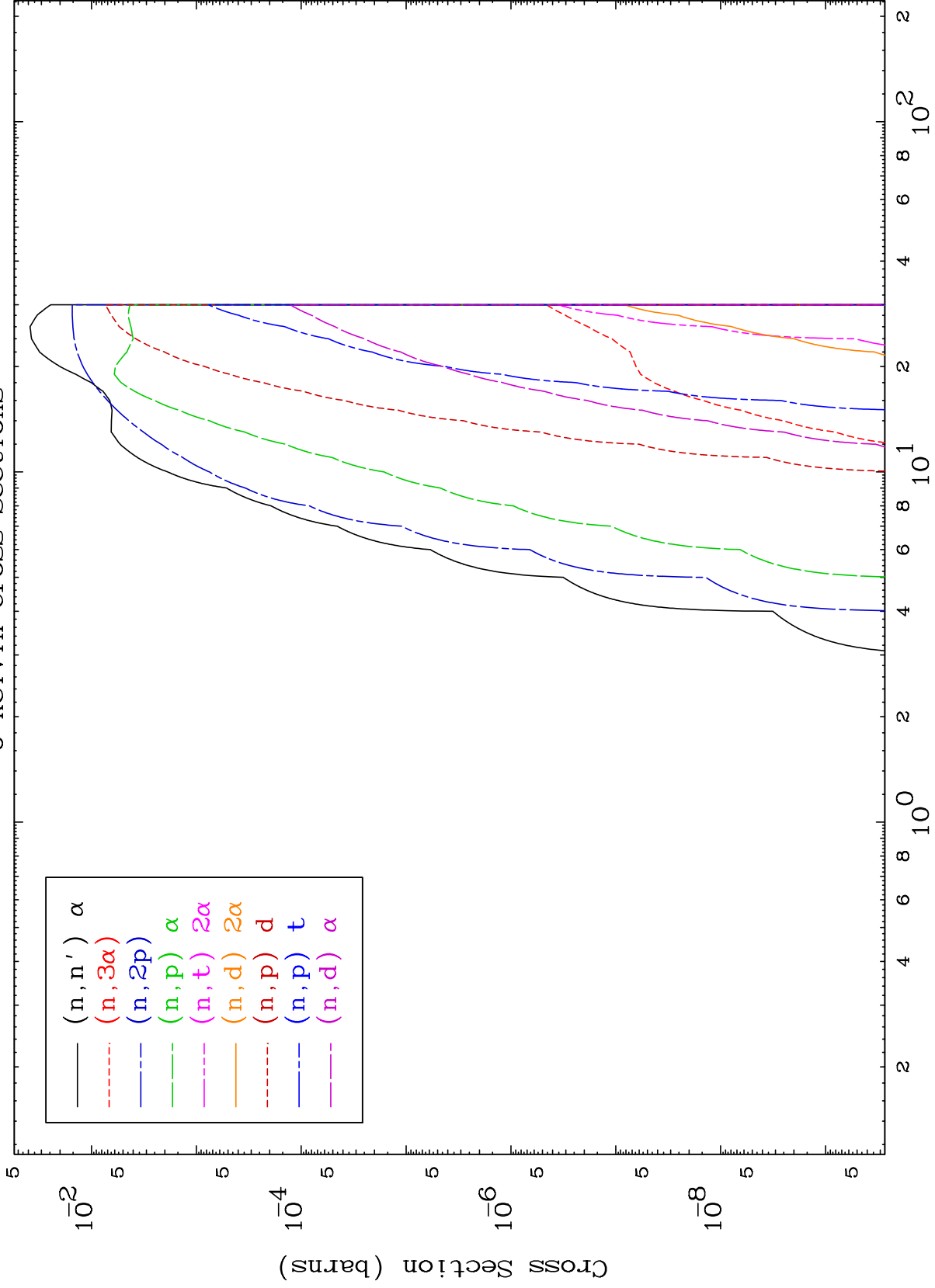










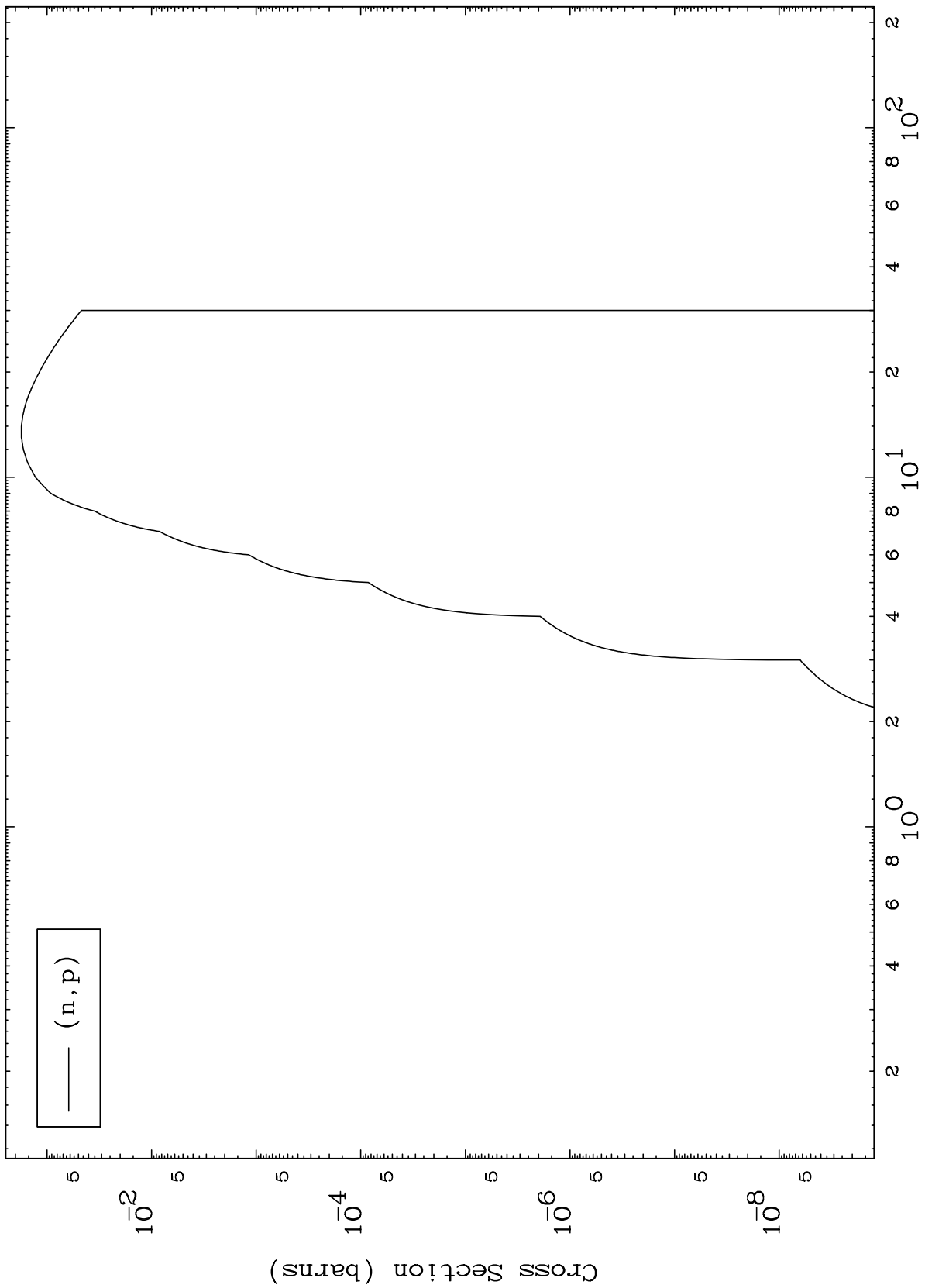


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(d,p) Levels

69-Tm-157

0 Kelvin Cross Sections



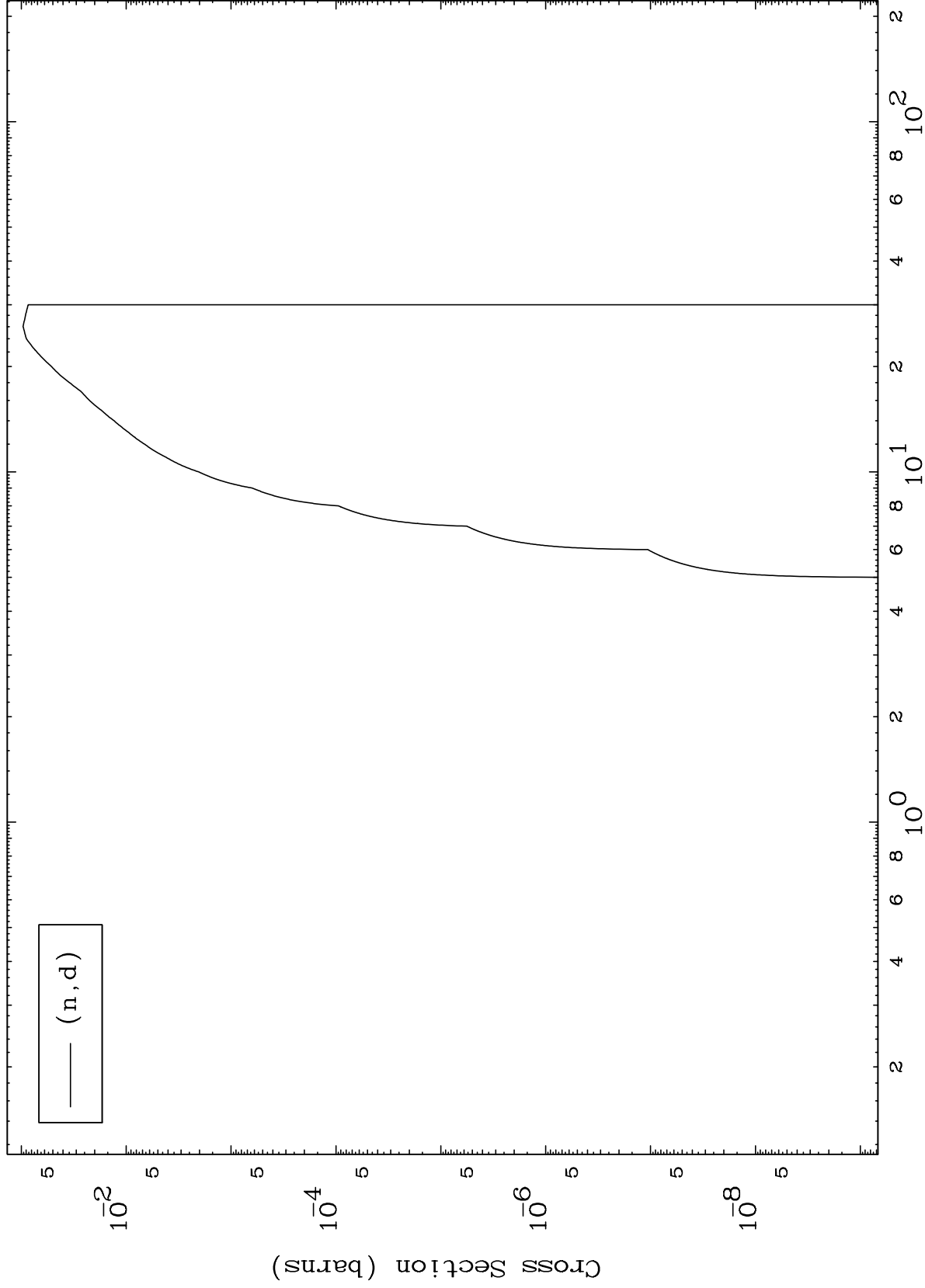
(n,p)

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(d,d) Levels

69-Tm-157

0 Kelvin Cross Sections



10

Incident Energy (MeV)

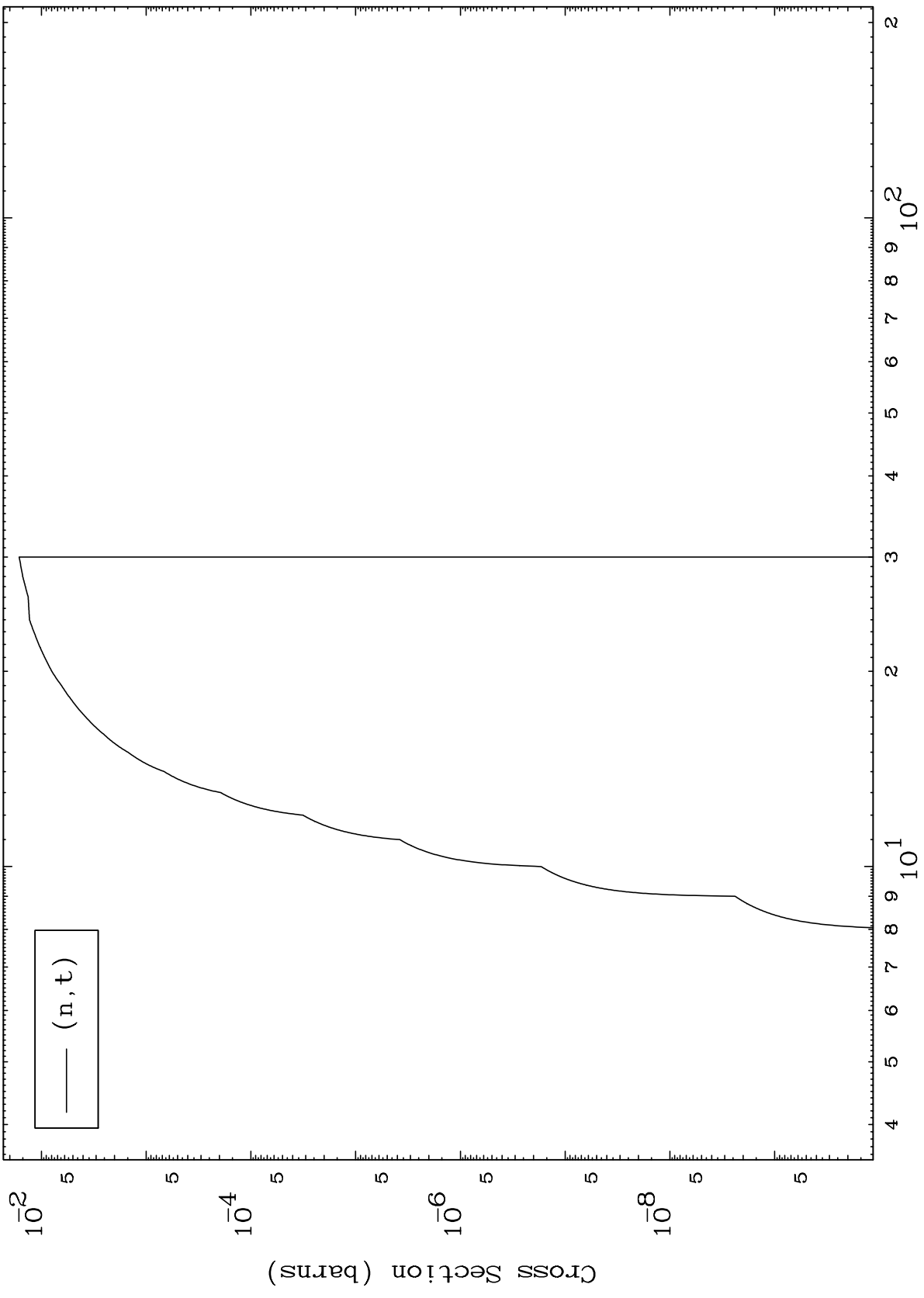
69-Tm-157

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(d,t) Levels

69-Tm-157

0 Kelvin Cross Sections



11

Incident Energy (MeV)

69-Tm-157

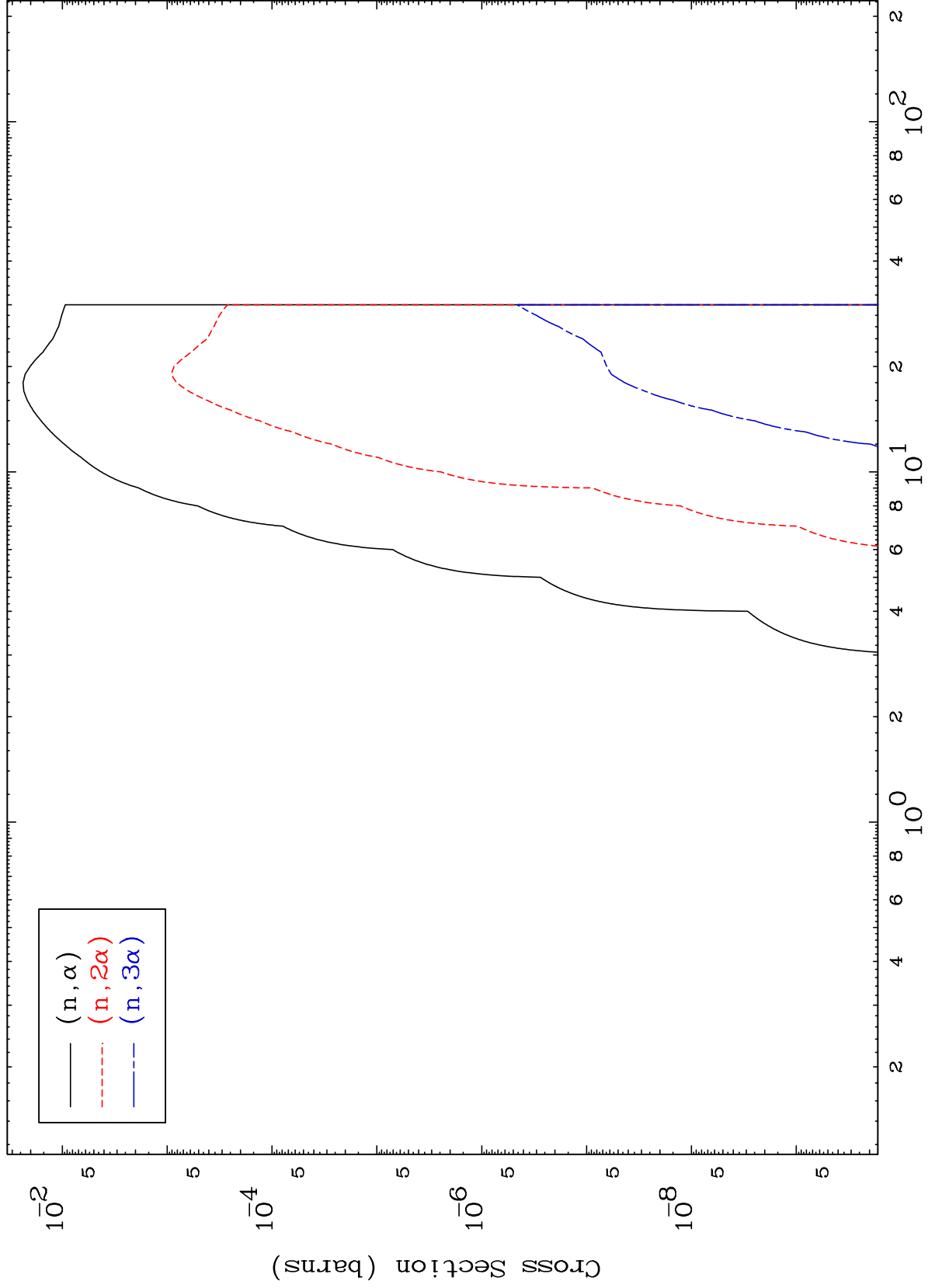


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(d,  $\alpha$ ) Levels

69-Tm-157

0 Kelvin Cross Sections



13

Incident Energy (MeV)

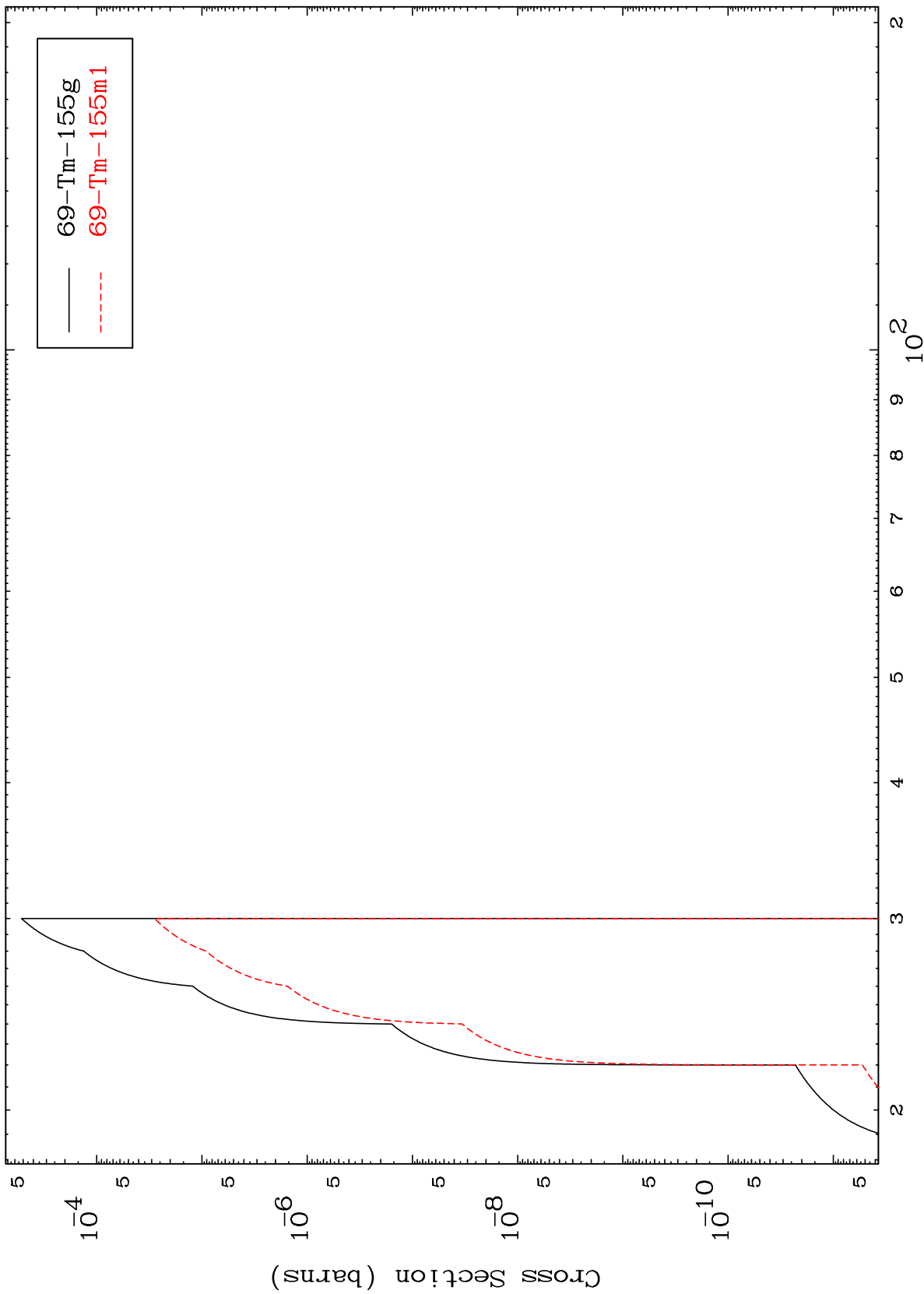
69-Tm-157

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(n,2n) d

69-Tm-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

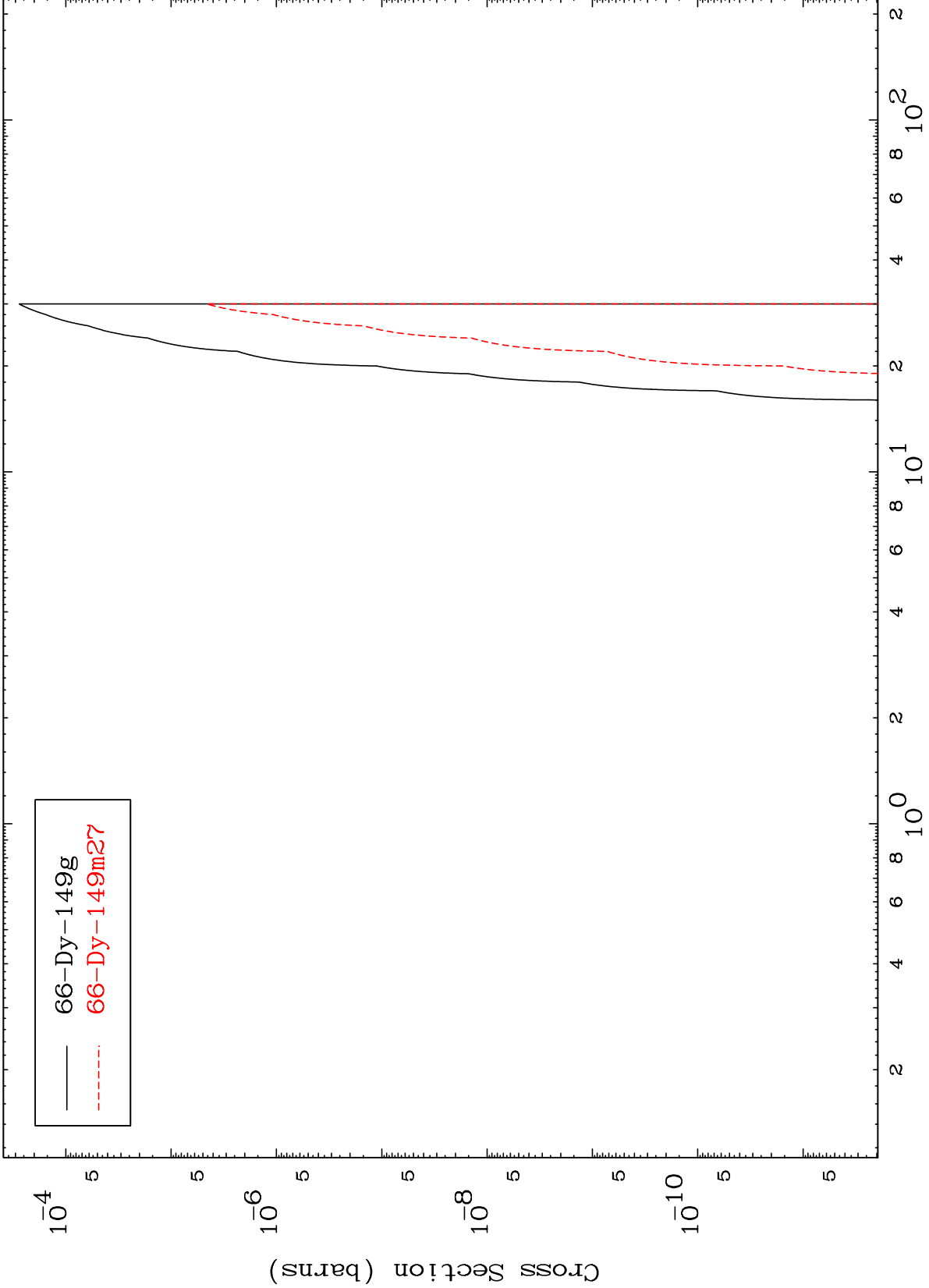
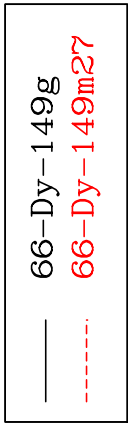
69-Tm-157

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(n,2n) 2α

69-Tm-157

Radionuclide Production Cross Section

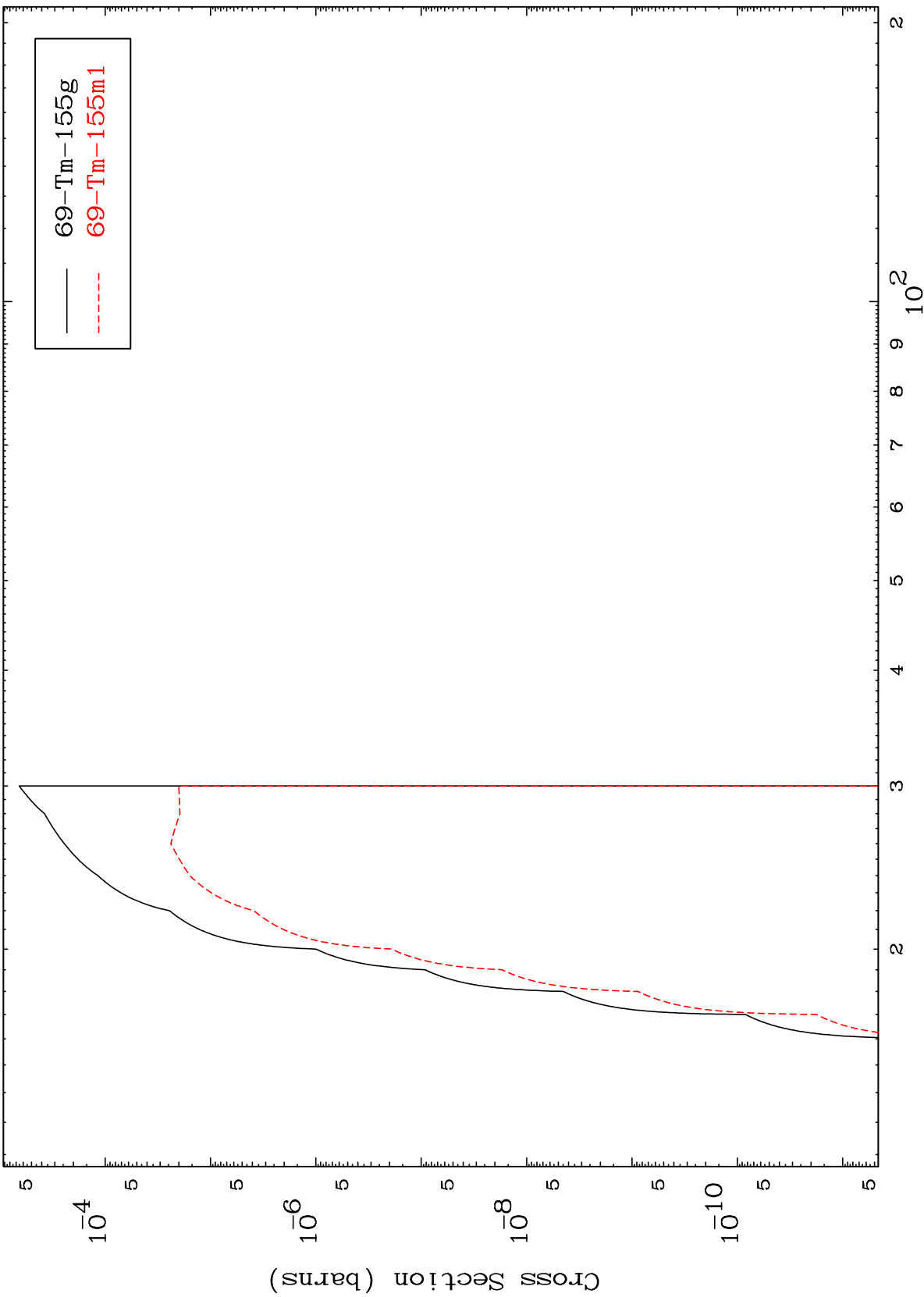


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(n,n') t

69-Tm-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

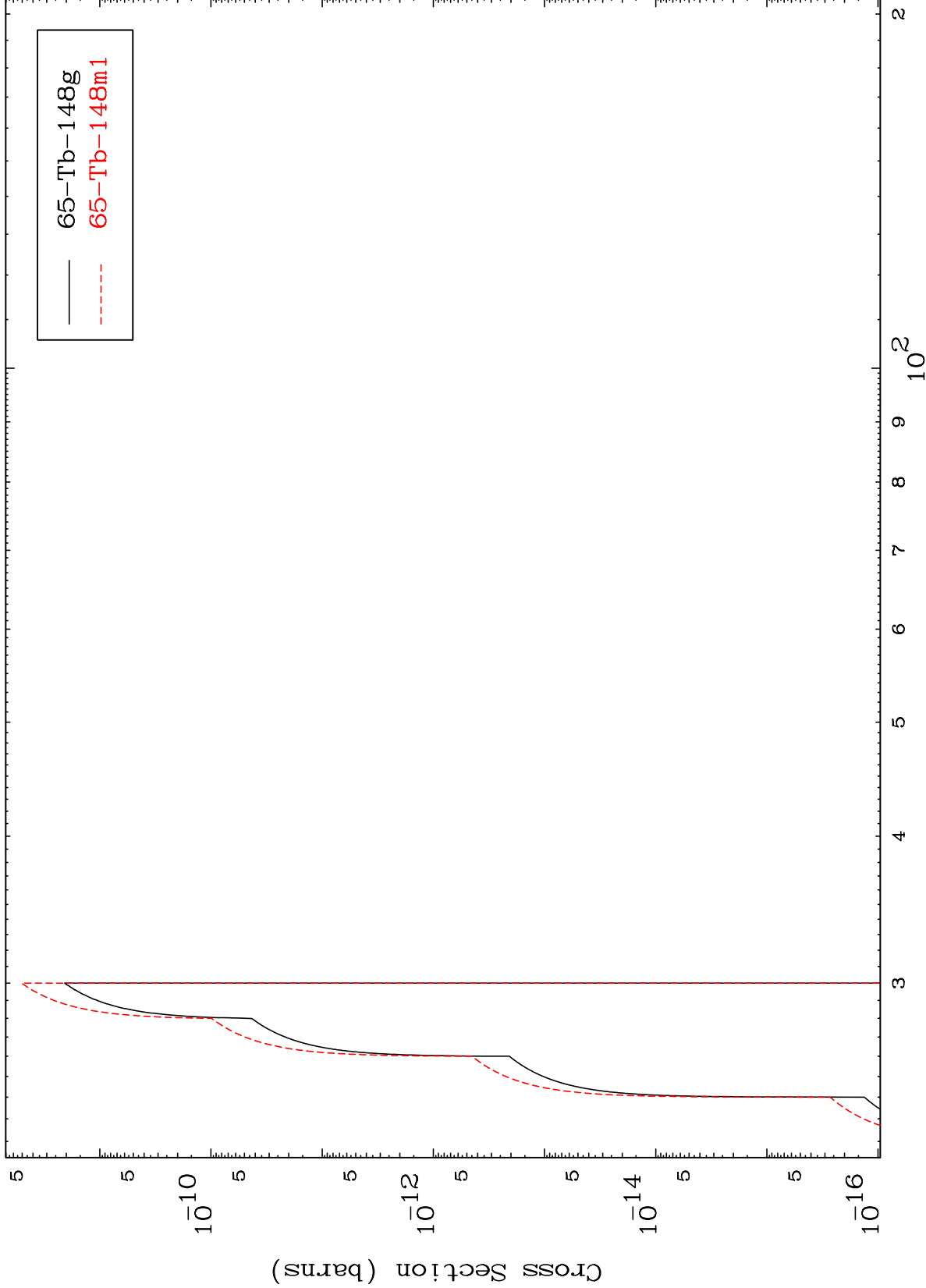
69-Tm-157

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(n,n') d,2α

69-Tm-157

Radionuclide Production Cross Section



17

Incident Energy (MeV)

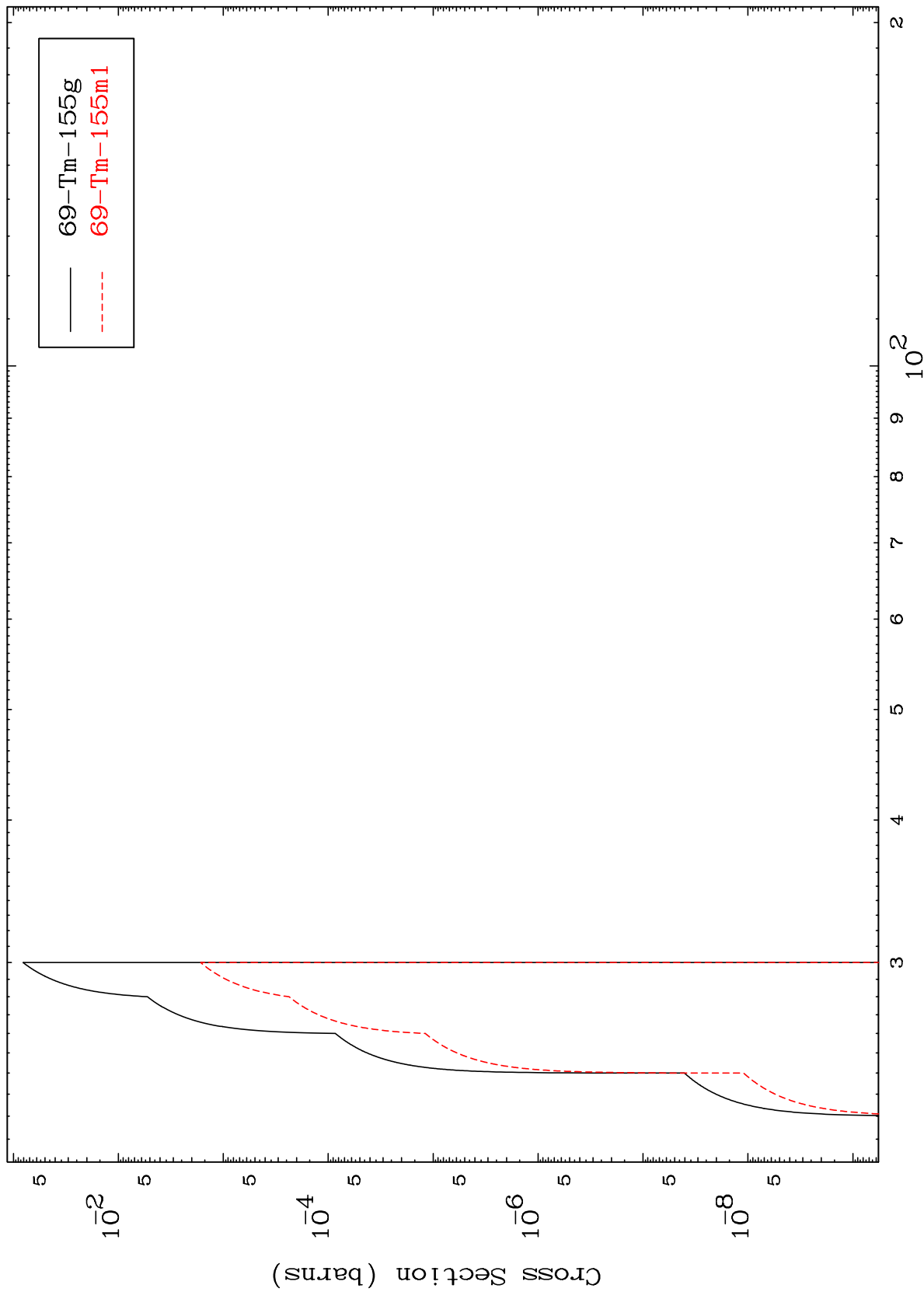
69-Tm-157

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(n,3n) p

69-Tm-157

Radionuclide Production Cross Section



18

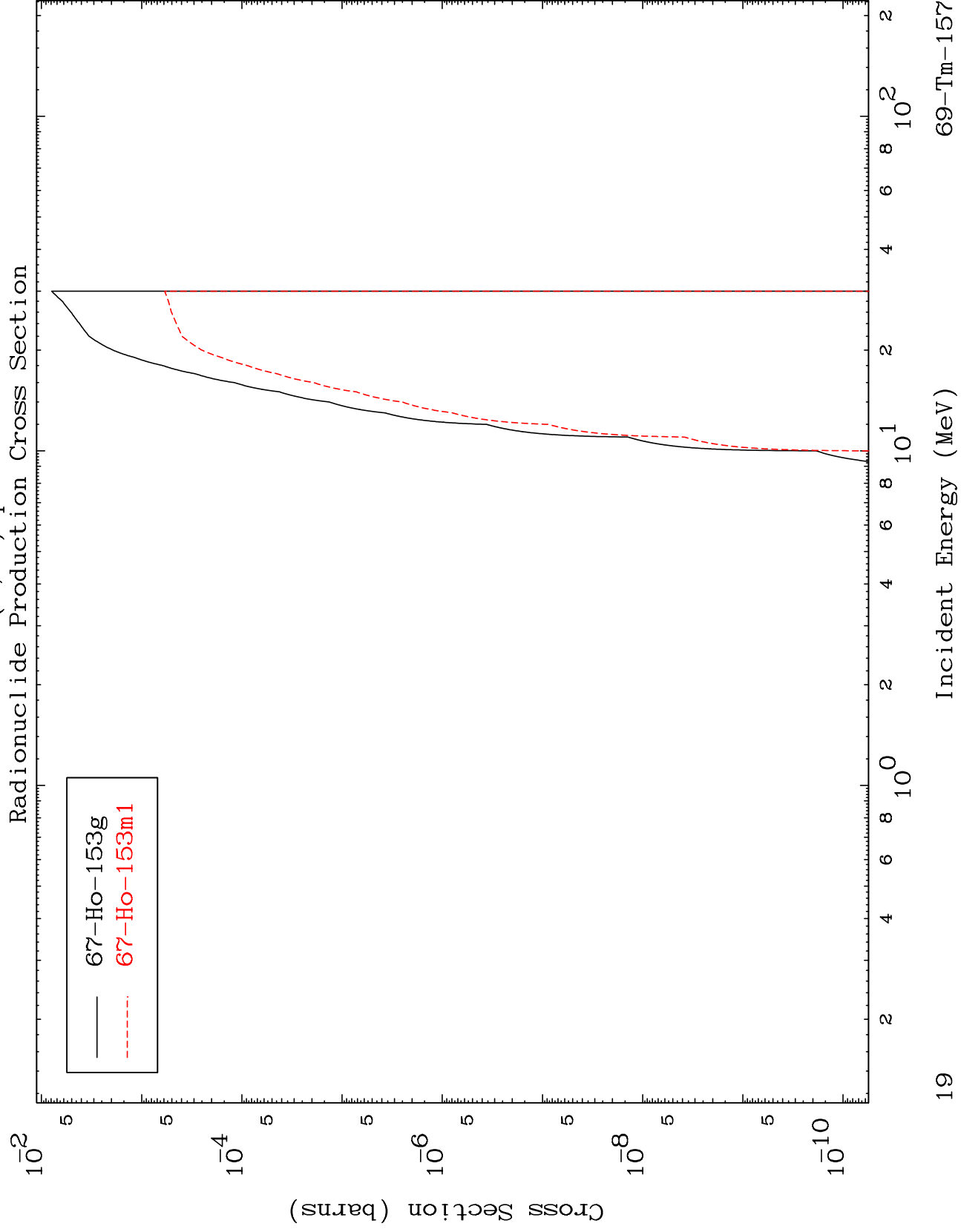
Incident Energy (MeV)

69-Tm-157

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(n,n') p  $\alpha$

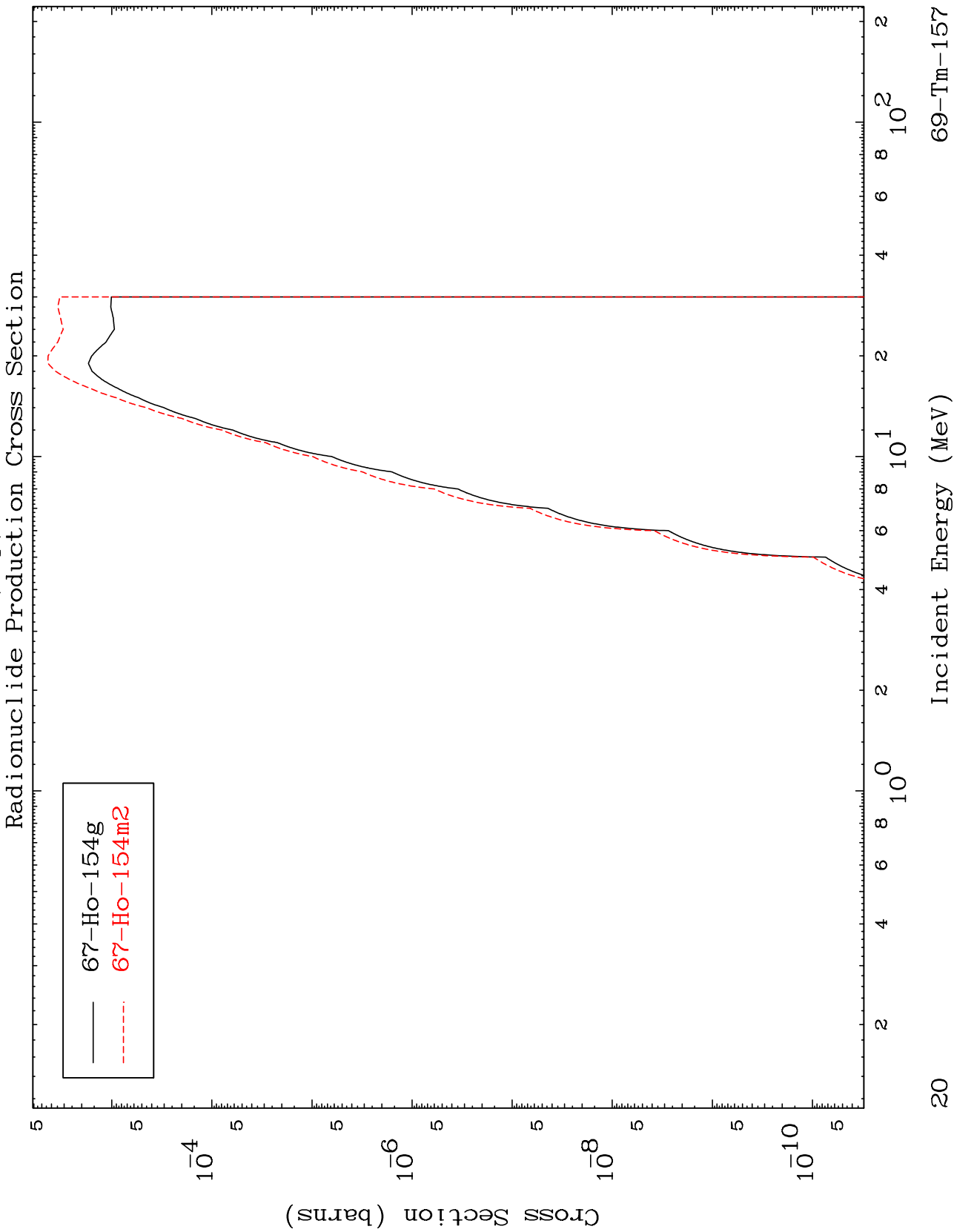
69-Tm-157



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(n,p)  $\alpha$

69-Tm-157

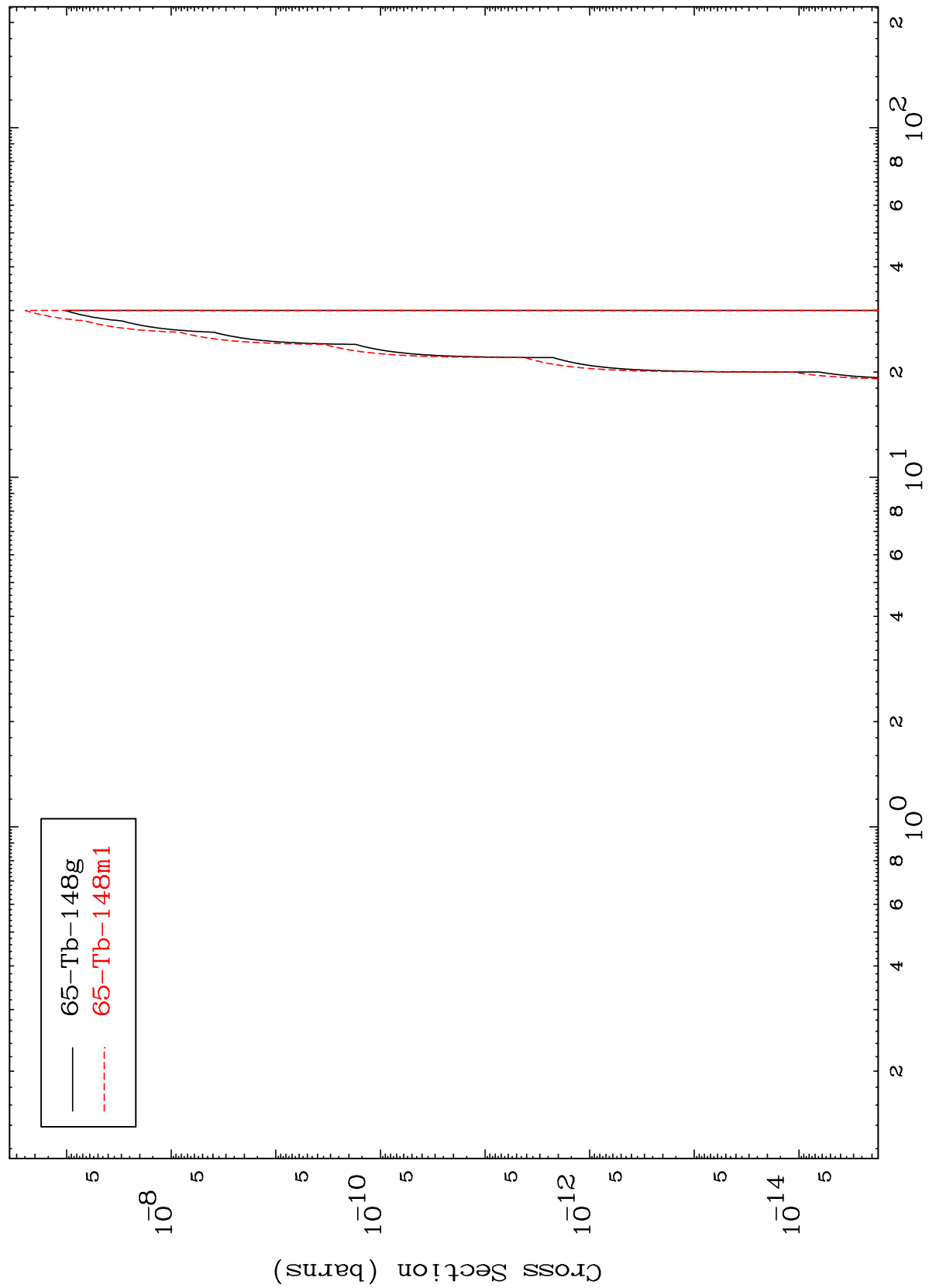


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(n,t) 2 $\alpha$

69-Tm-157

Radionuclide Production Cross Section

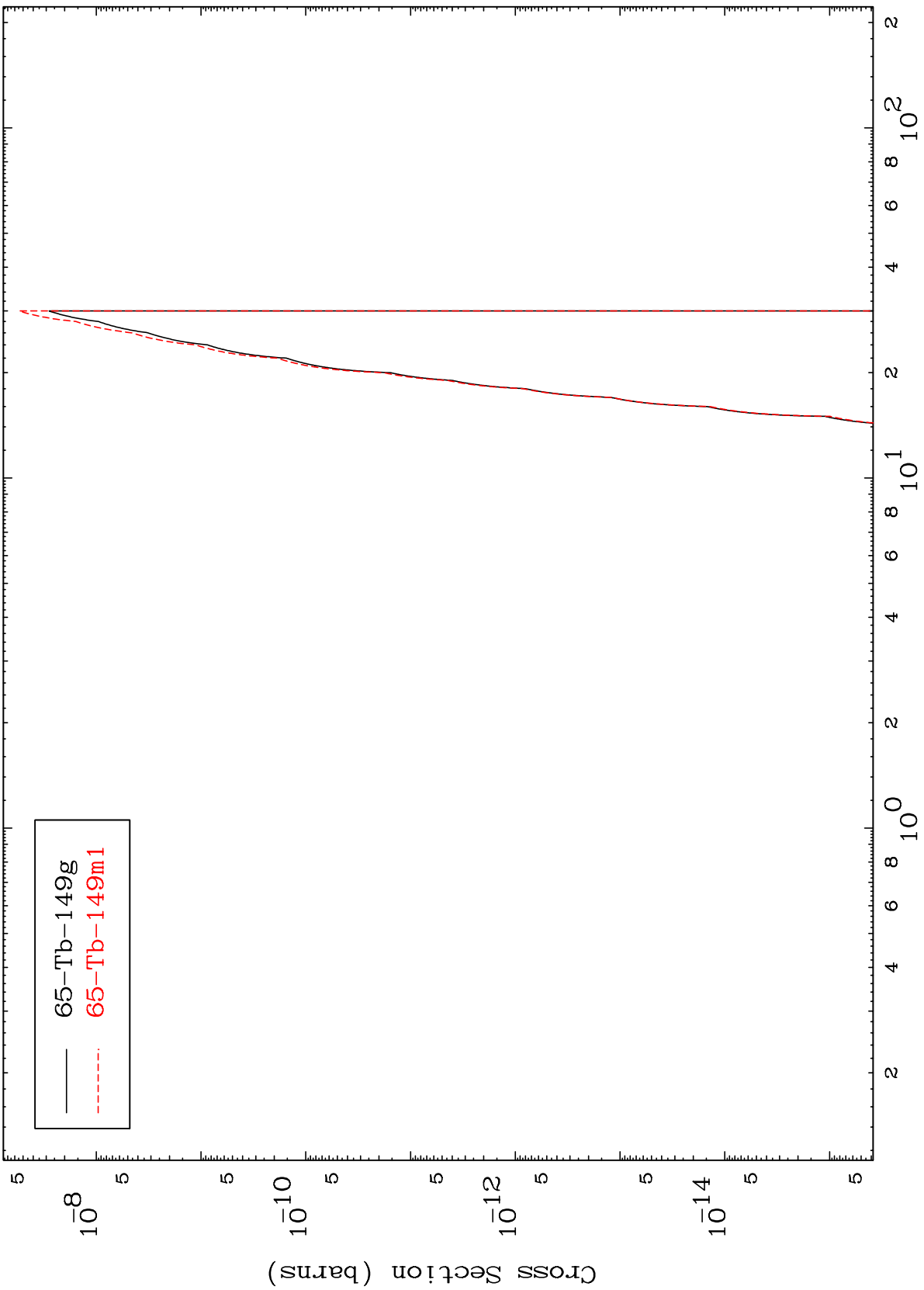


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(n,d)  $2\alpha$

69-Tm-157

Radionuclide Production Cross Section



65-Tb-149g  
65-Tb-149m1

MAT 6889

(n,d)  $\alpha$

69-Tm-157

