

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](mailto:redcullen1@comcast.net)

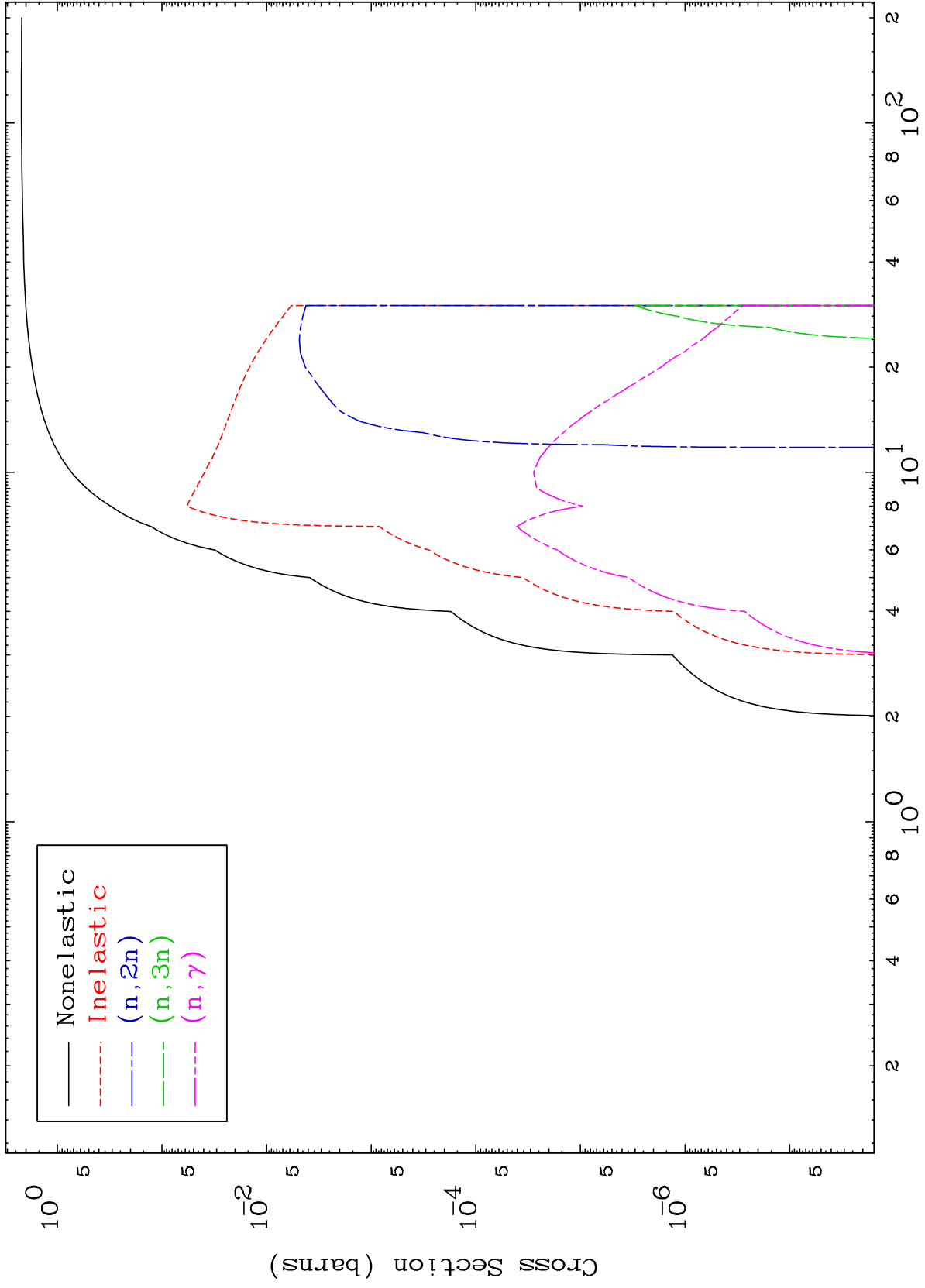
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5478

Deuteron Major  
0 Kelvin Cross Sections

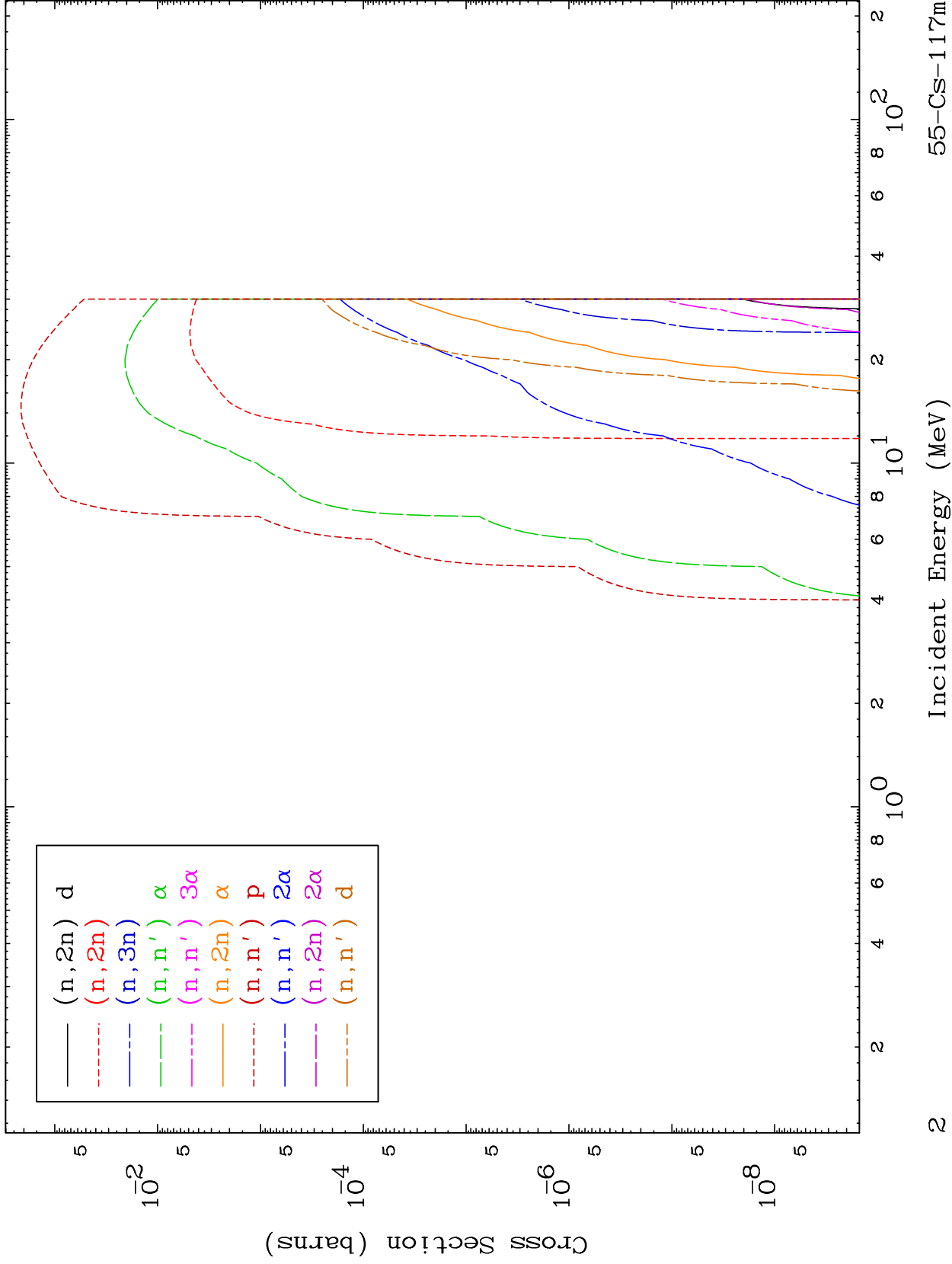
55-Cs-117m



MAT 5478

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

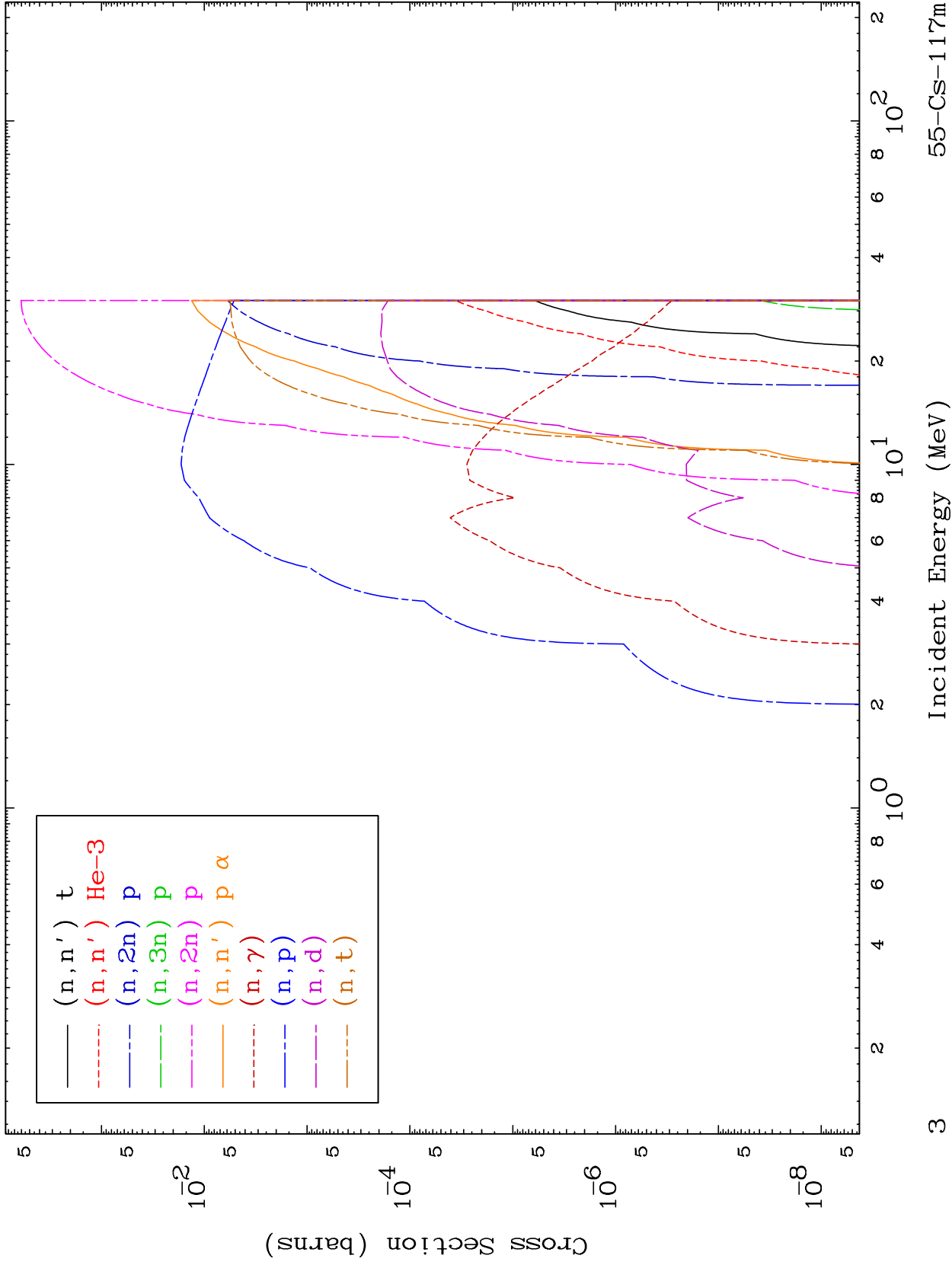
55-Cs-117m



MAT 5478

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

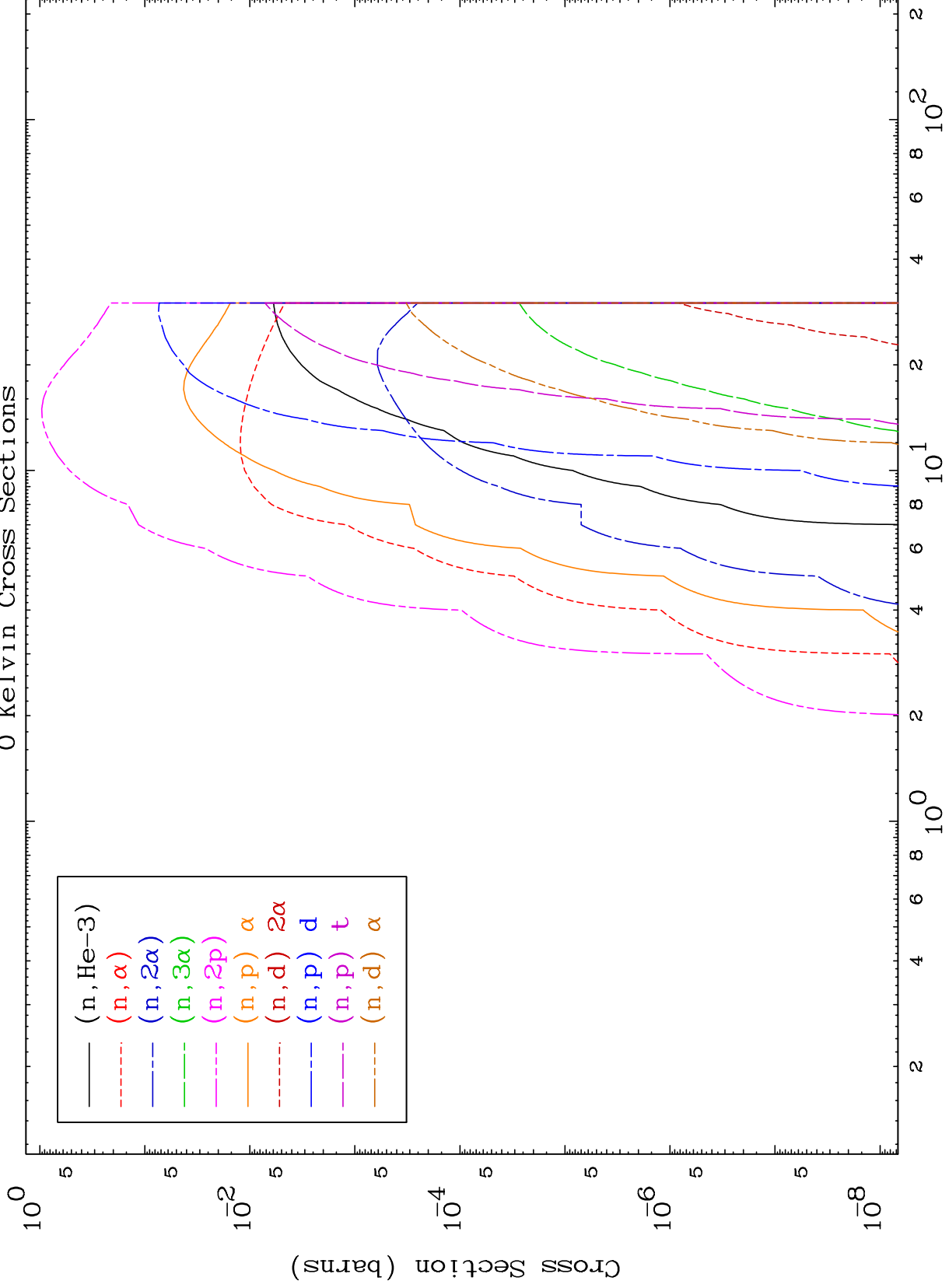
55-Cs-117m



MAT 5478

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

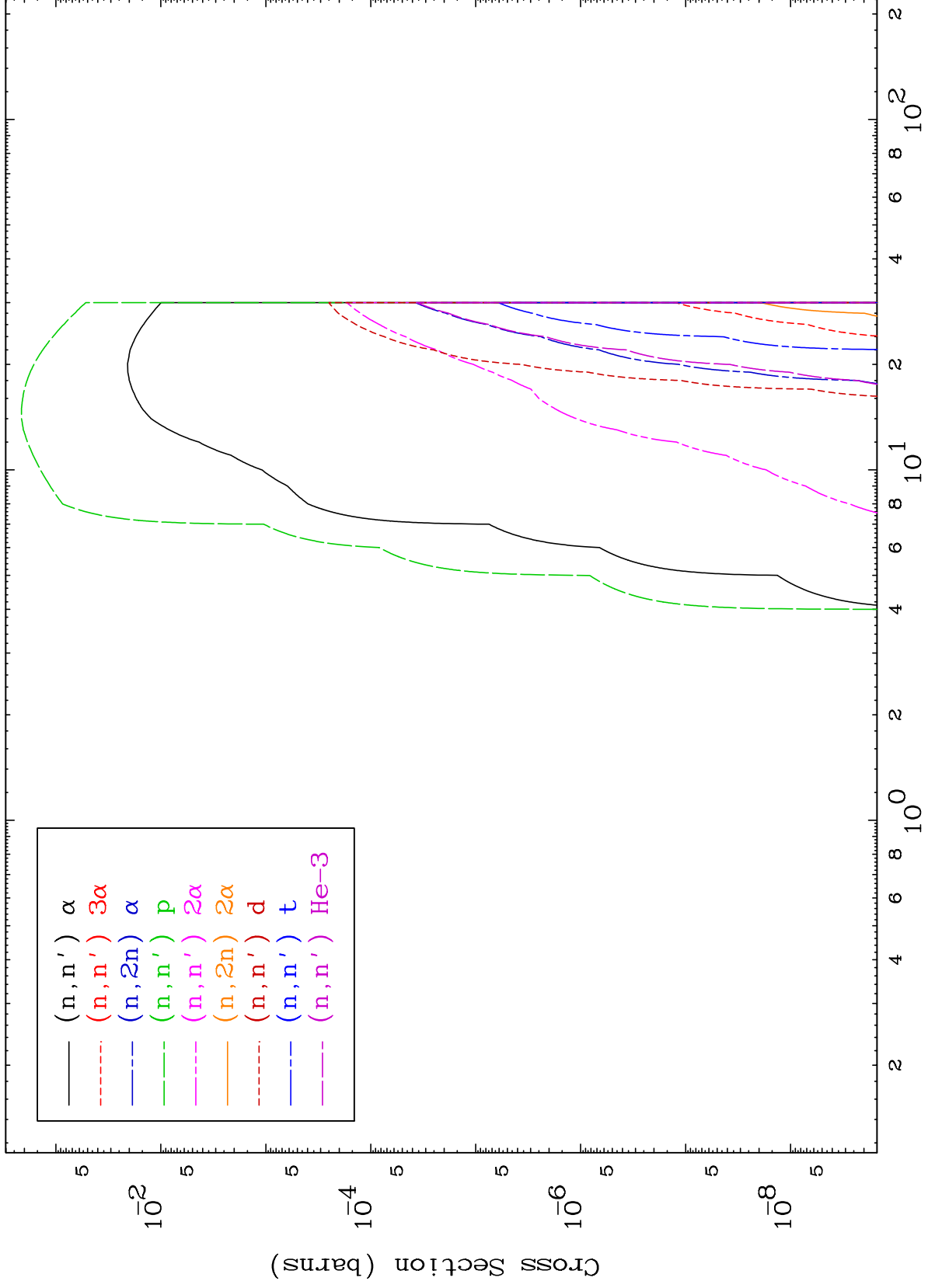
55-Cs-117m



MAT 5478

Deuteron Charged Particle  
0 Kelvin Cross Sections

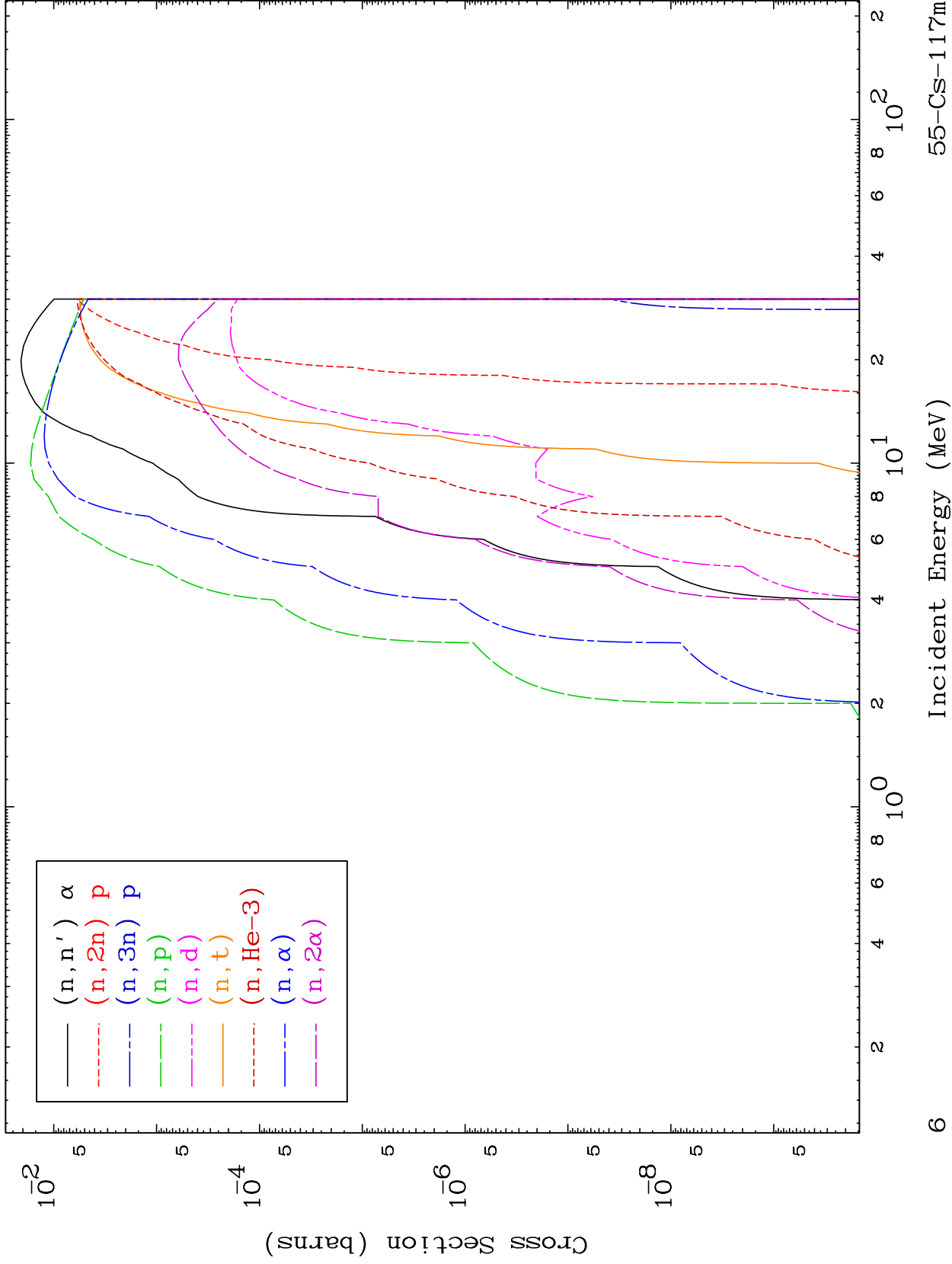
55-Cs-117m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

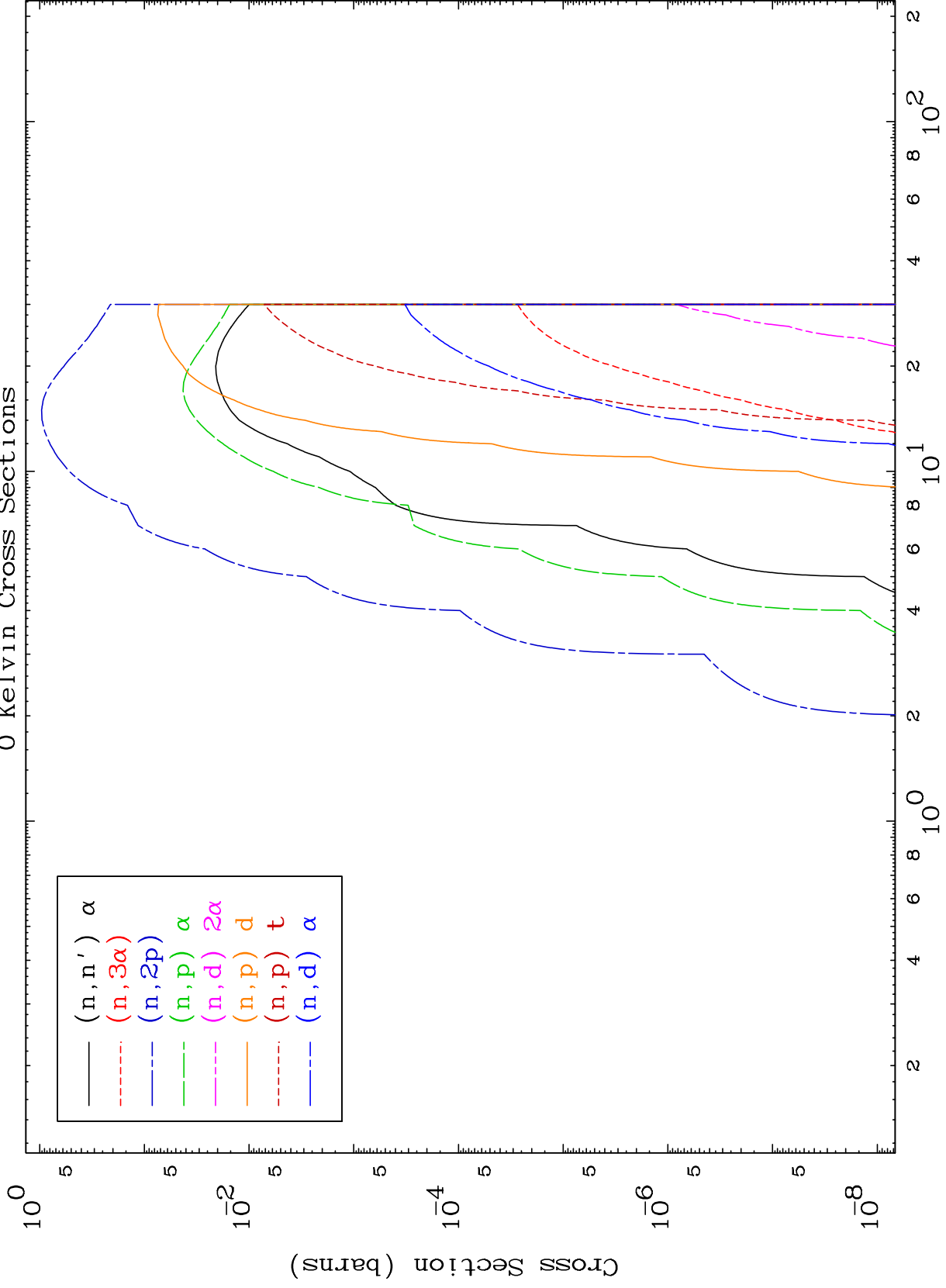
55-Cs-117m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-117m



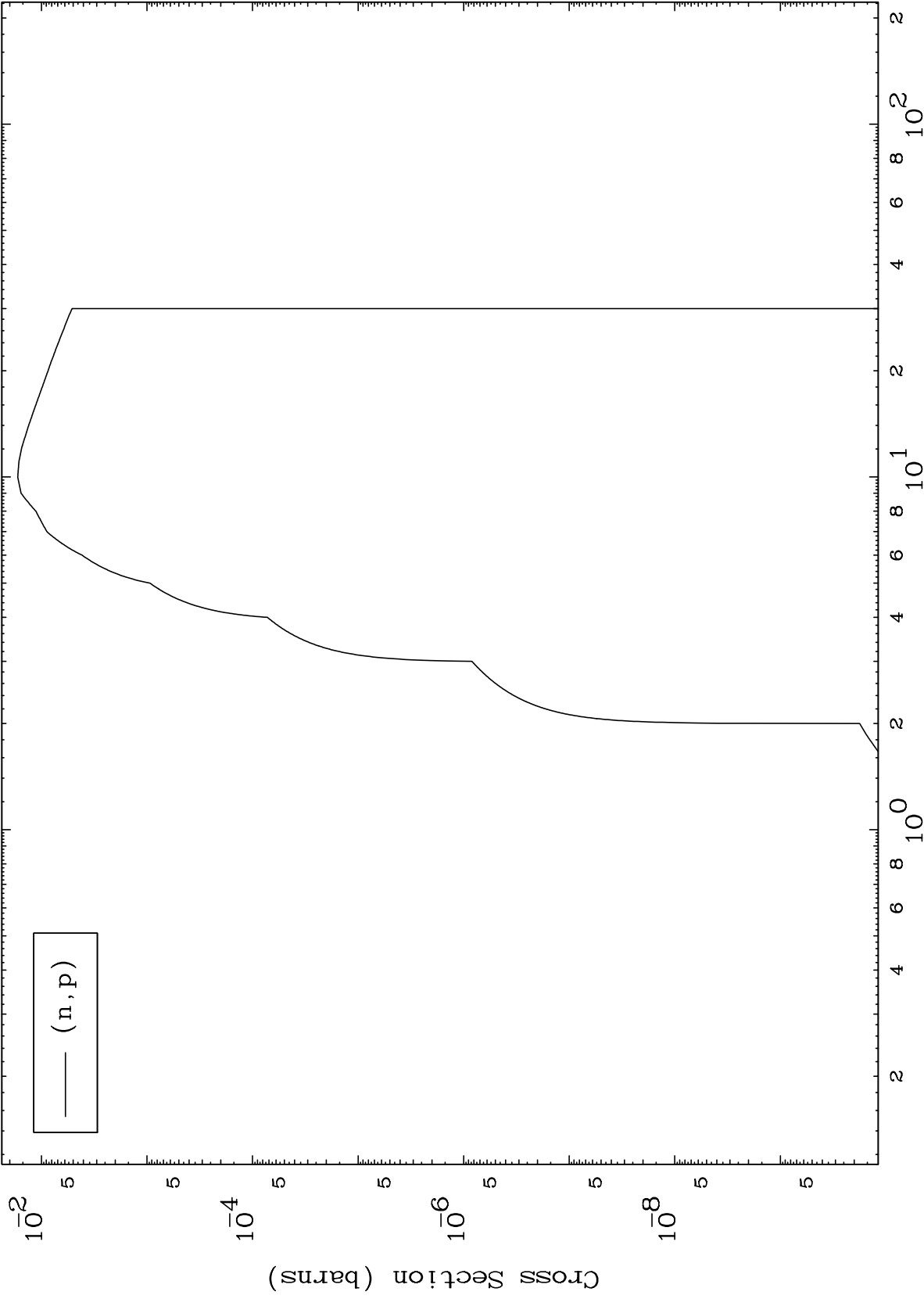


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(d,p) Levels

55-Cs-117m

0 Kelvin Cross Sections

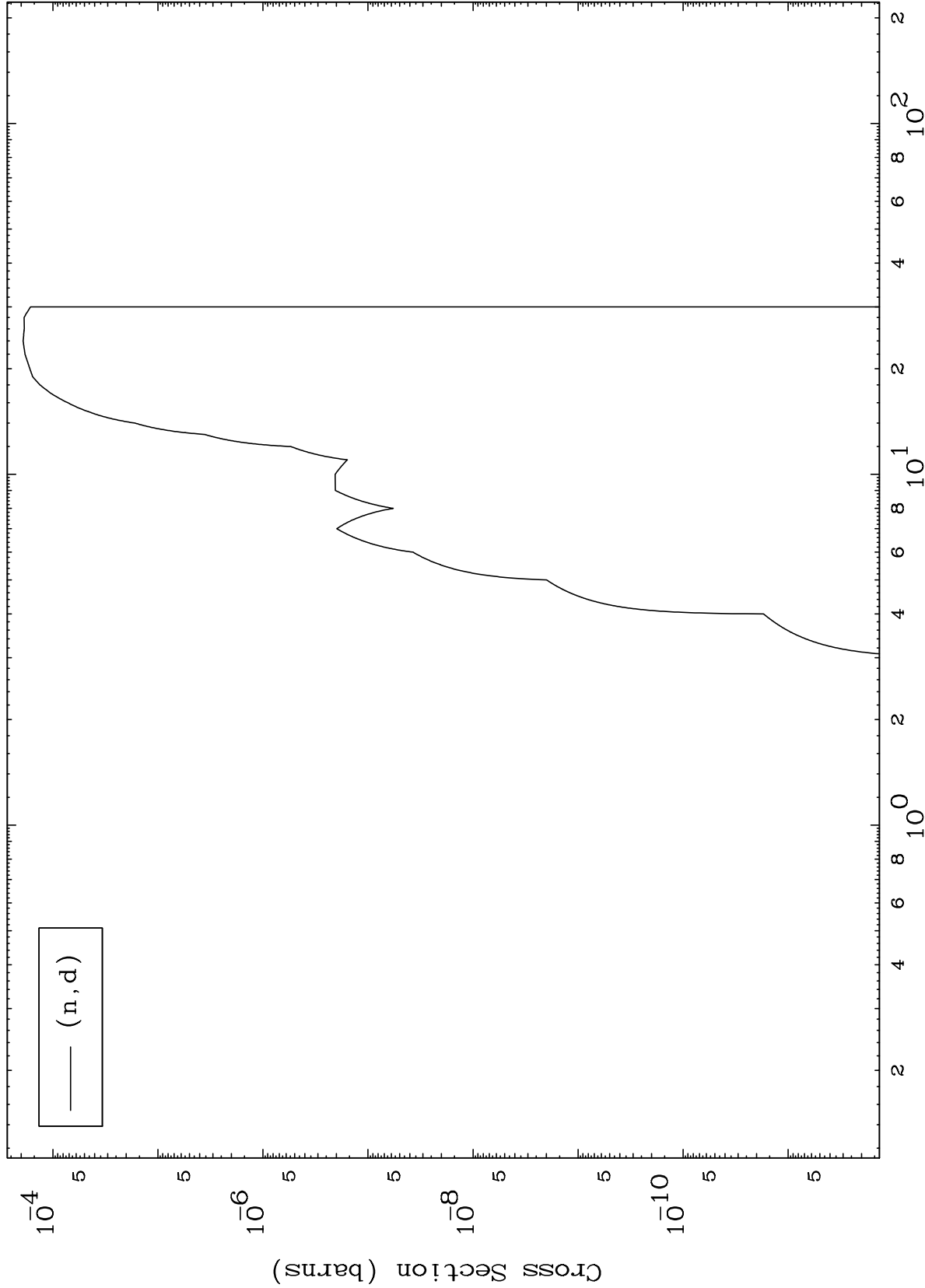


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(d,d) Levels

55-Cs-117m

0 Kelvin Cross Sections

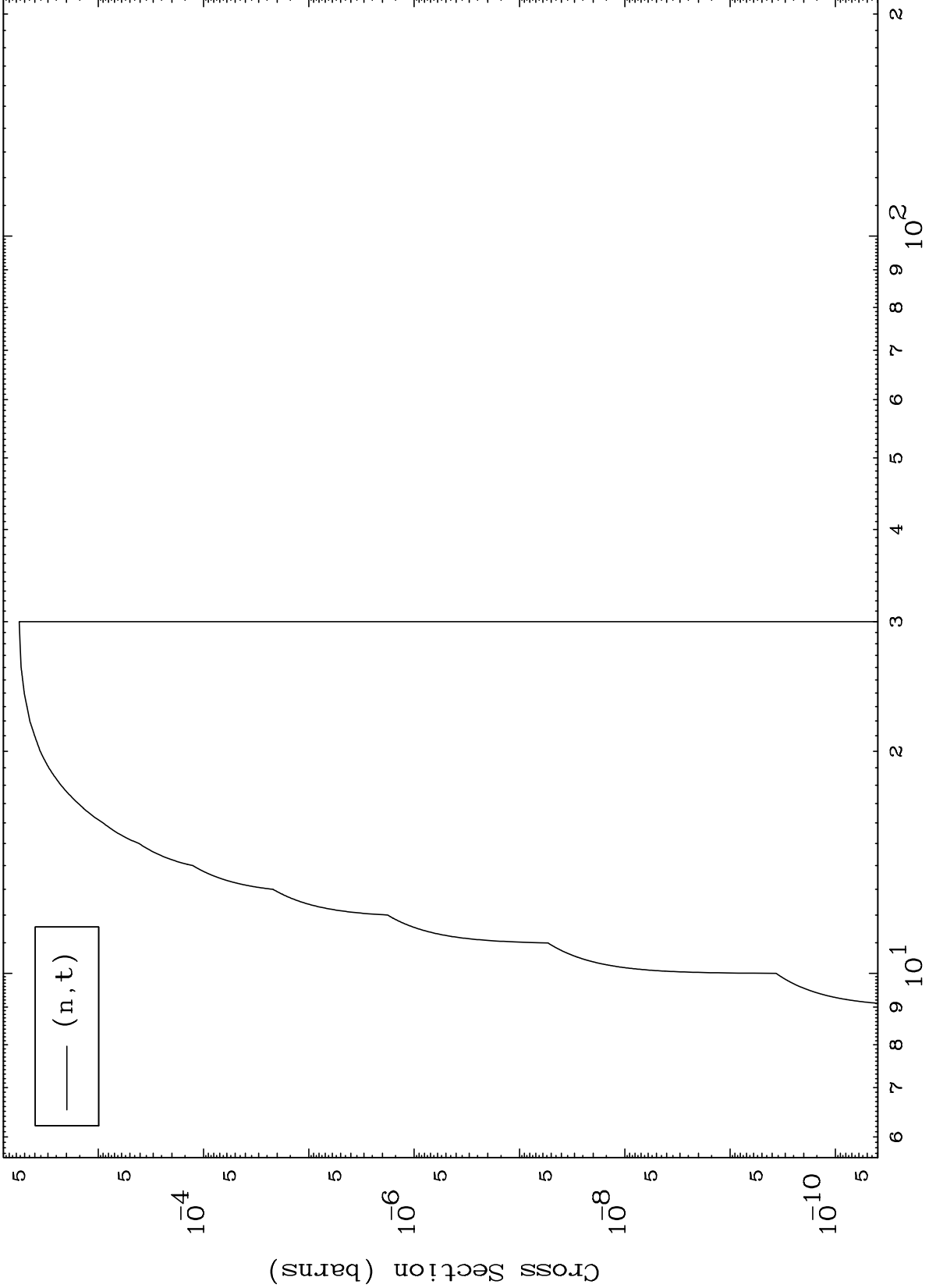


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(d, t) Levels

55-Cs-117m

0 Kelvin Cross Sections



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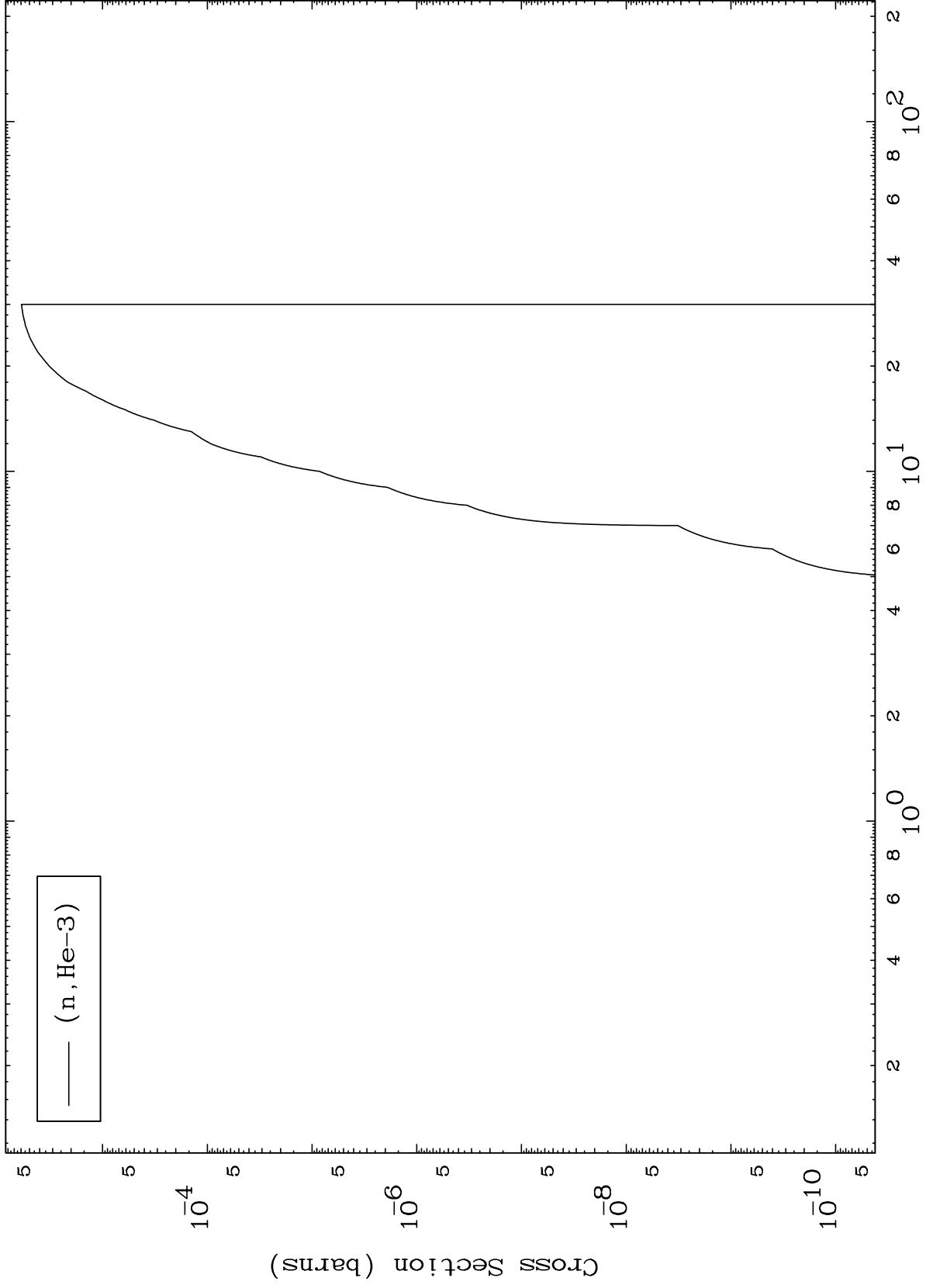
Incident Energy (MeV)

55-Cs-117m

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(d,He3) Levels  
0 Kelvin Cross Sections

55-Cs-117m



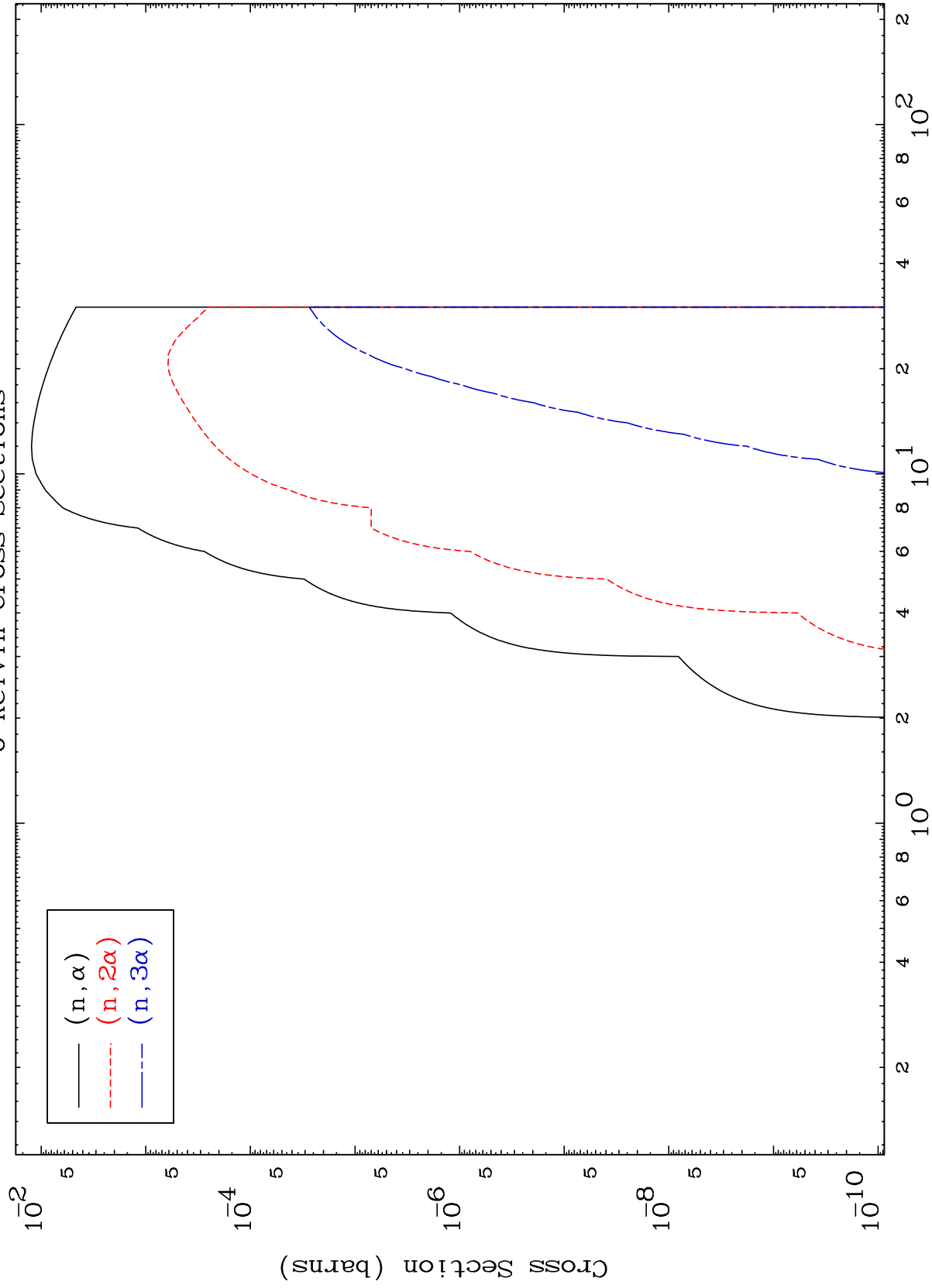
(n, He-3)

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(d,  $\alpha$ ) Levels

55-Cs-117m

0 Kelvin Cross Sections



12

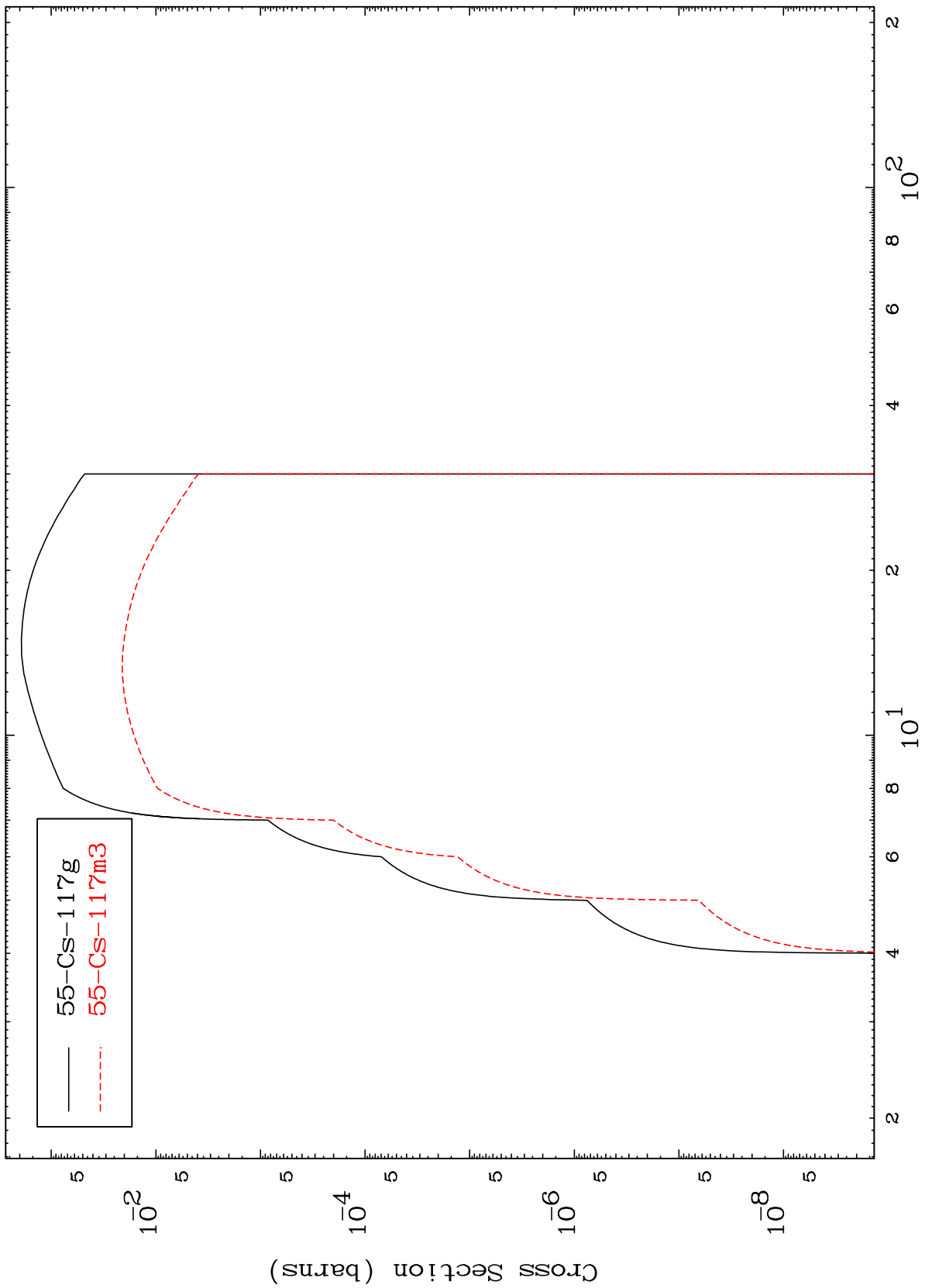
Incident Energy (MeV)

55-Cs-117m

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55-Cs-117m

(n,n') p  
Radionuclide Production Cross Section



13

55-Cs-117m

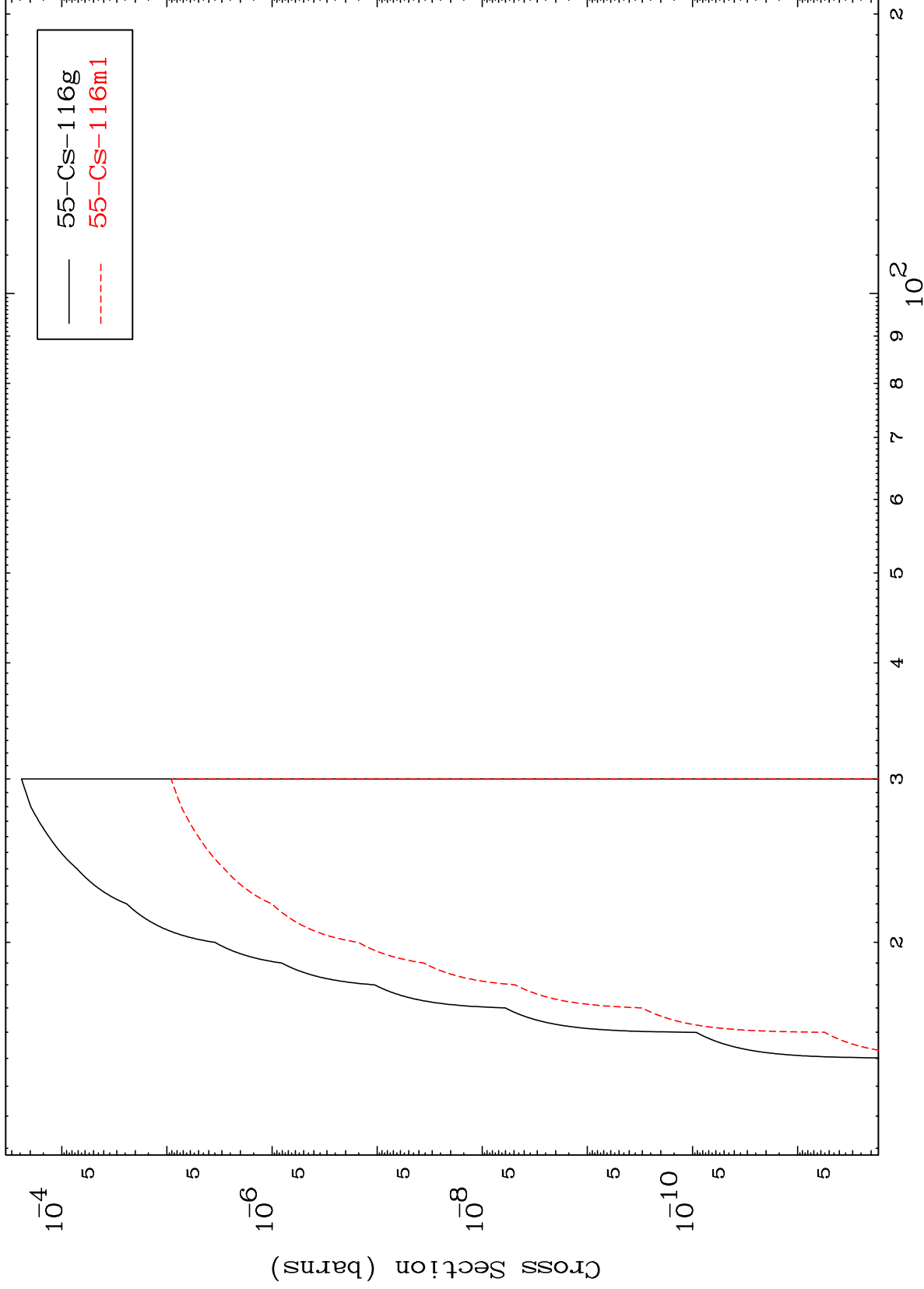
Incident Energy (MeV)

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(n,n') d

55-Cs-117m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

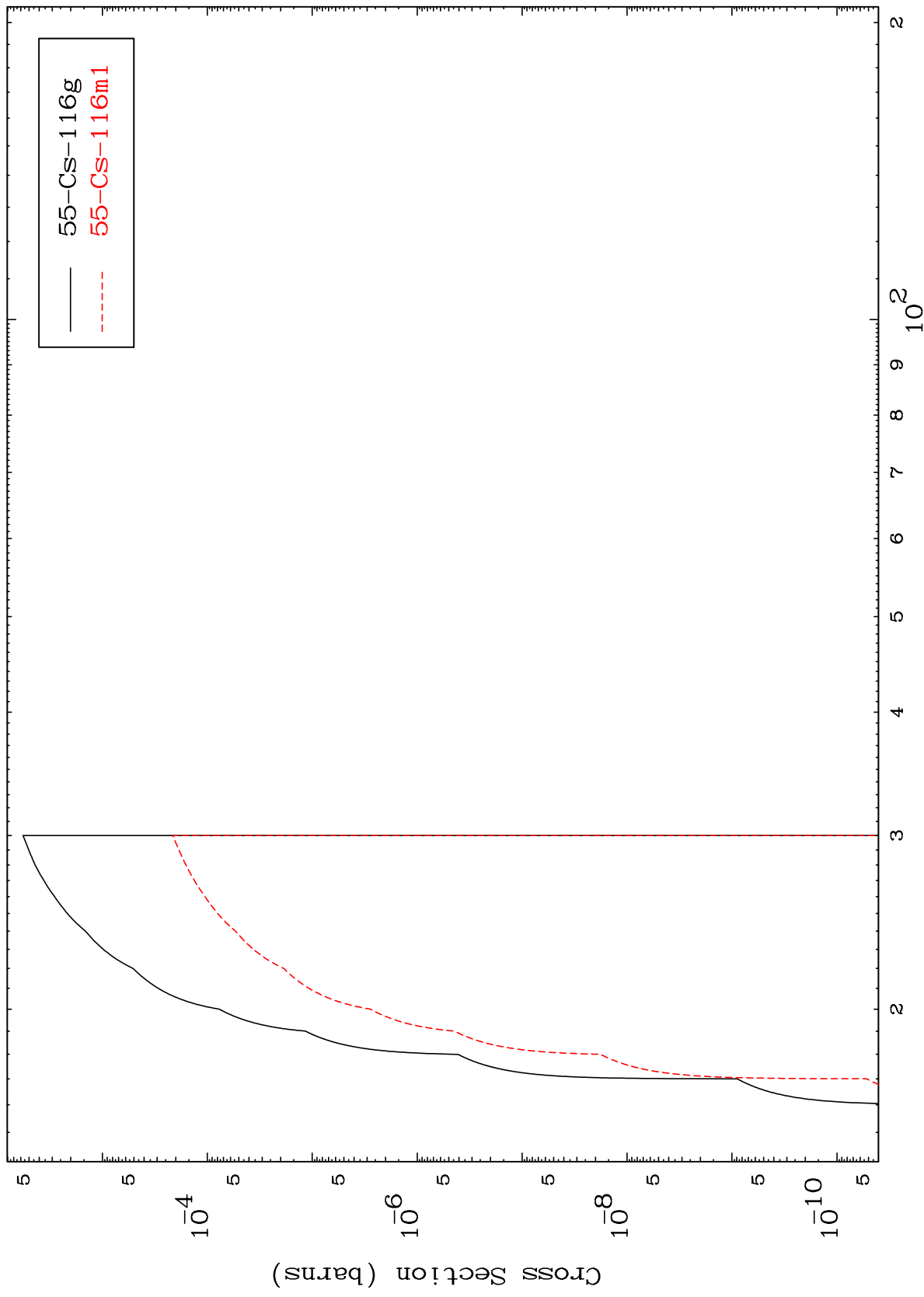
55-Cs-117m

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55-Cs-117m

(n,2n) p

Radionuclide Production Cross Section



55-Cs-117m

Incident Energy (MeV)

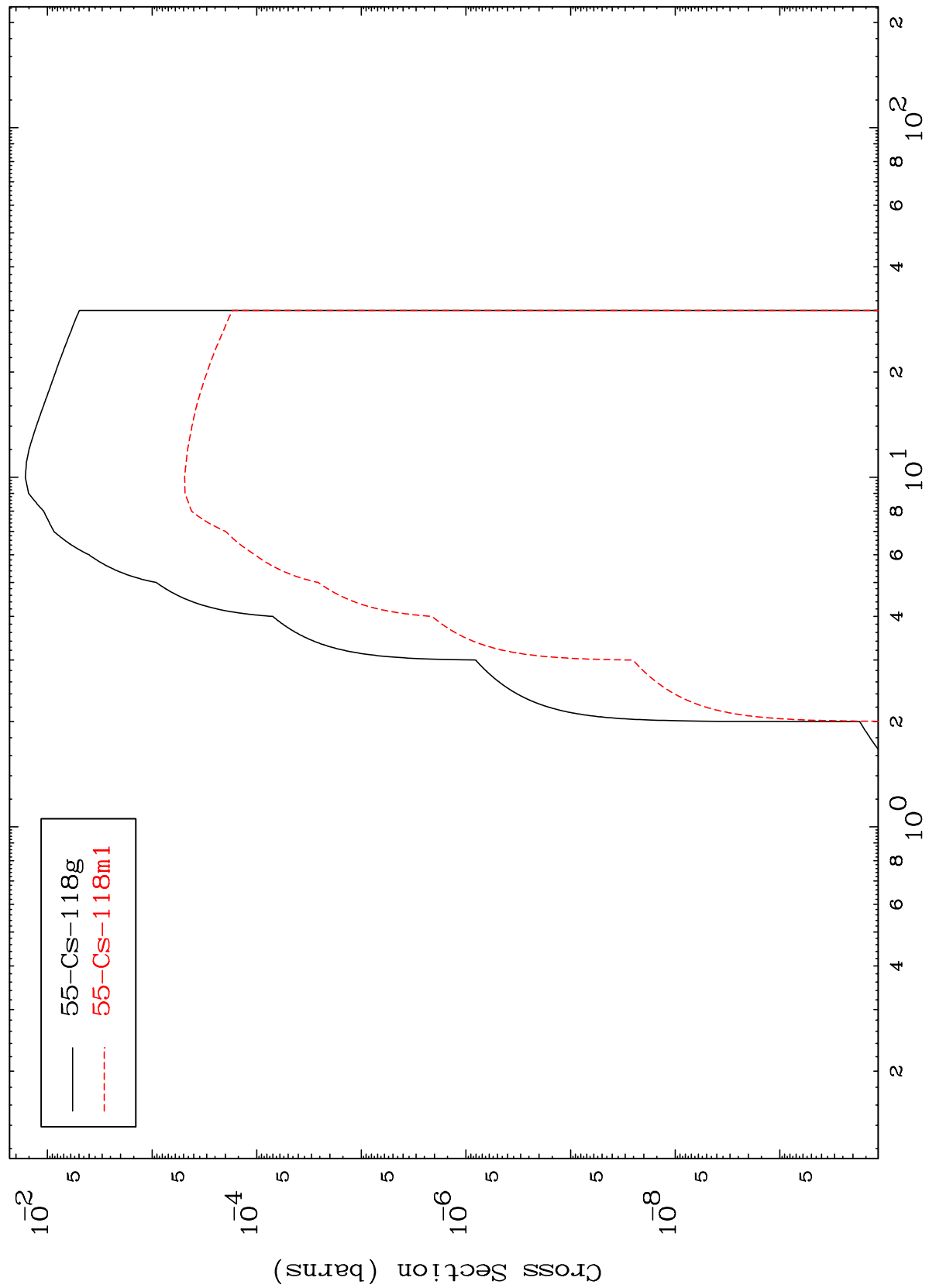
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55-Cs-117m

(n,p)  
Radionuclide Production Cross Section



55-Cs-118g  
55-Cs-118m1

55-Cs-117m

Incident Energy (MeV)

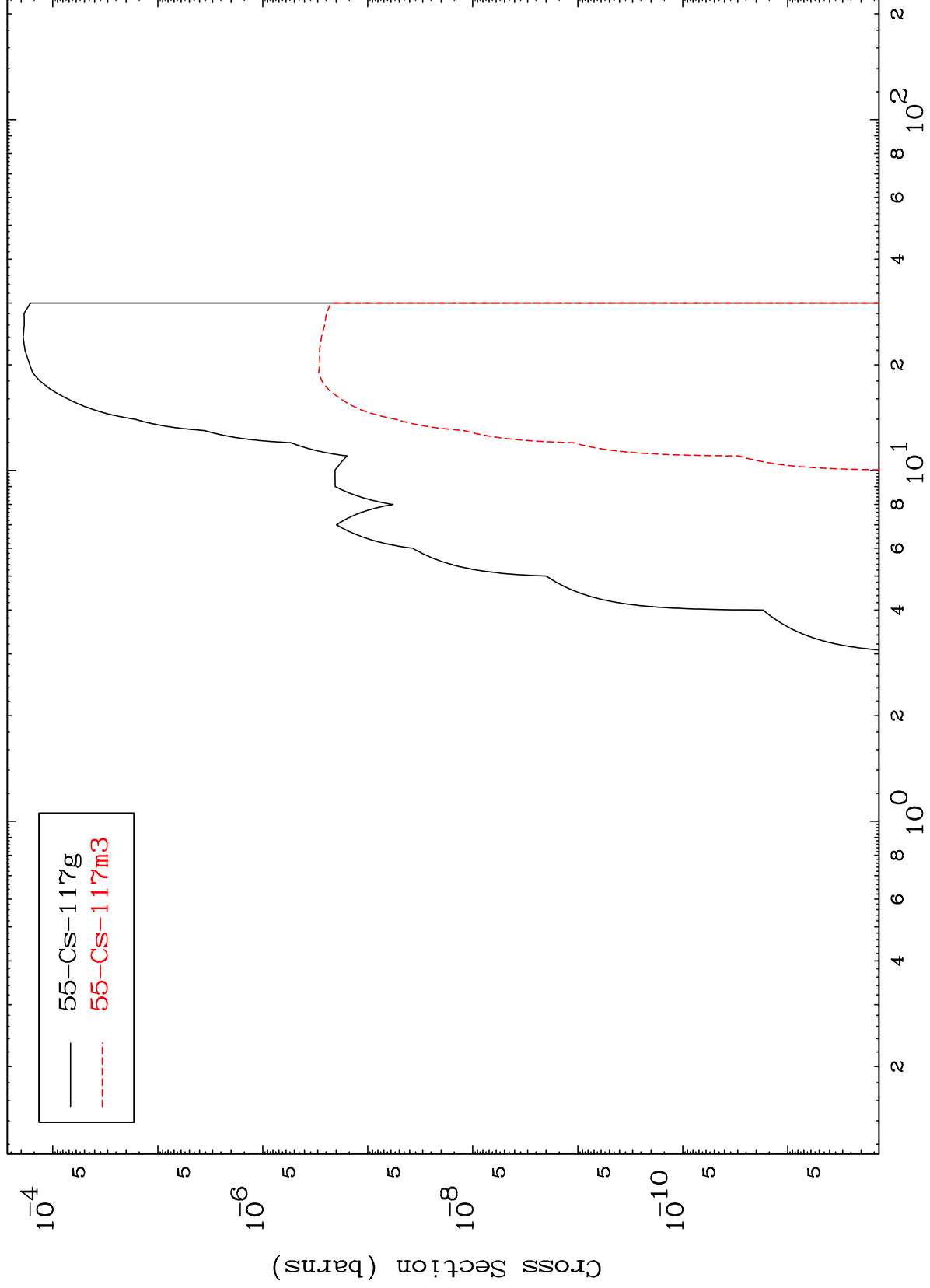
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(n,d)

55-Cs-117m

Radionuclide Production Cross Section



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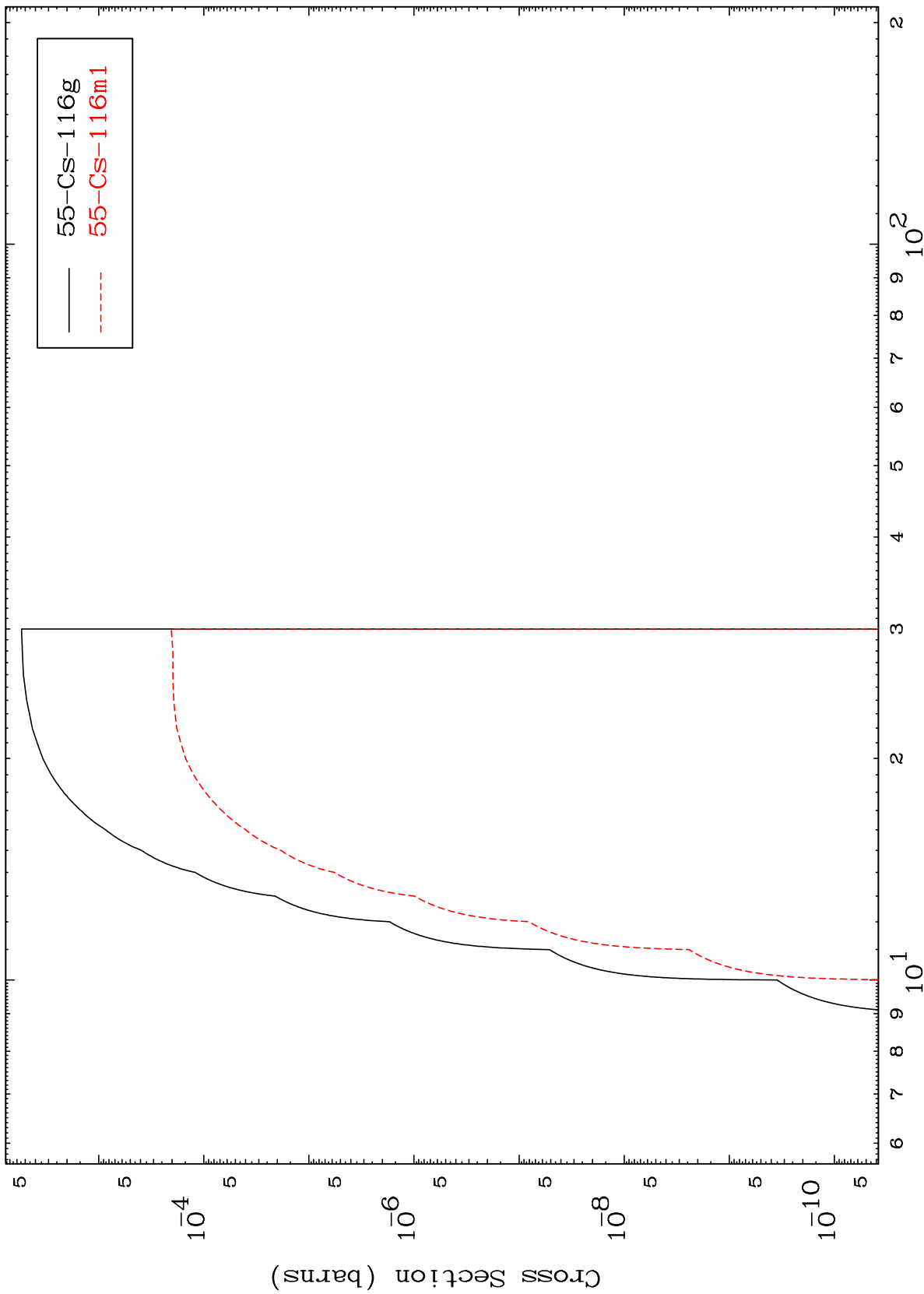
Incident Energy (MeV)

55-Cs-117m

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55-Cs-117m

(n,t)  
Radionuclide Production Cross Section



55-Cs-117m

Incident Energy (MeV)

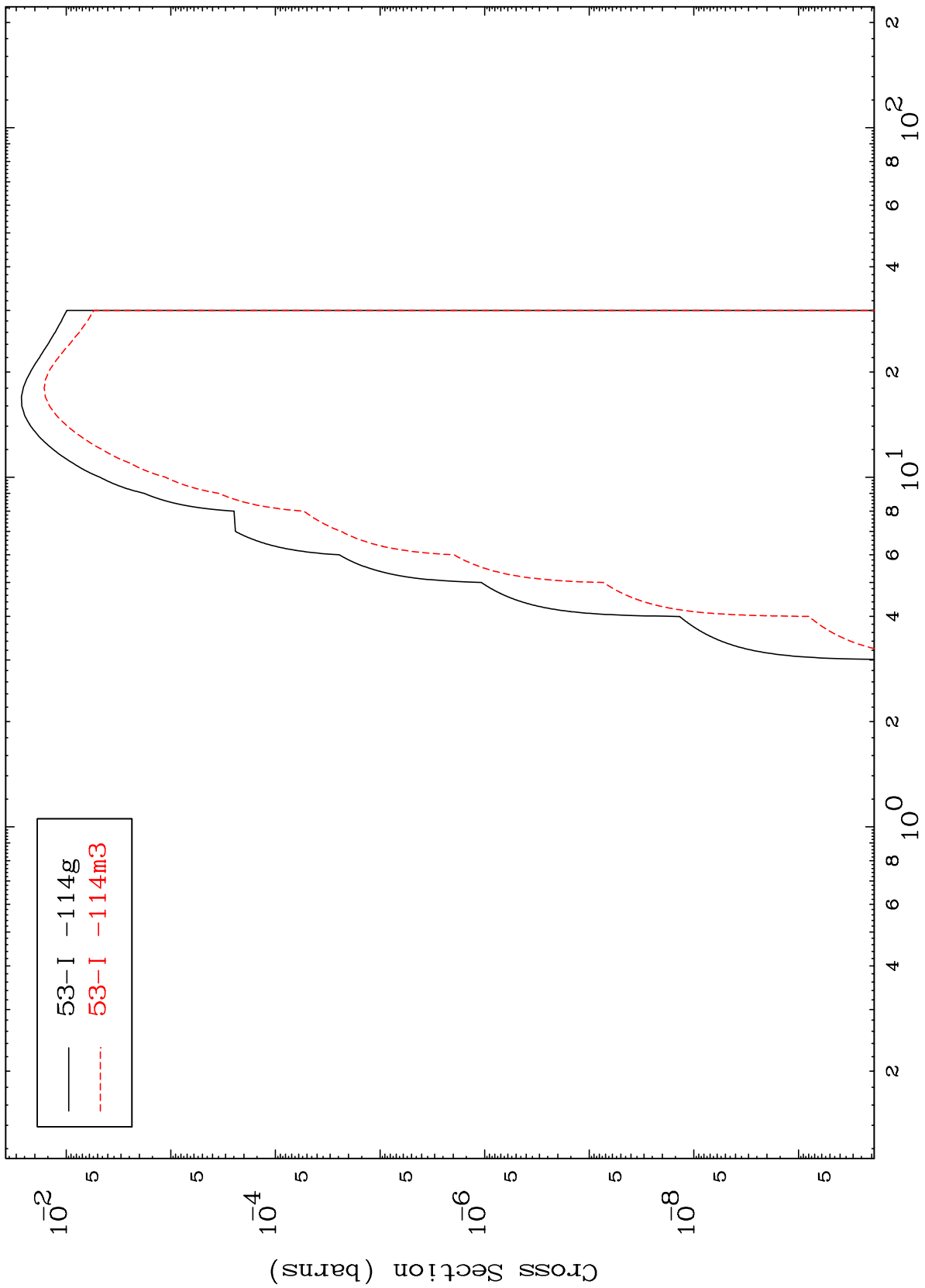
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(n,p)  $\alpha$

55-Cs-117m

Radionuclide Production Cross Section



53-I -114g  
53-I -114m3