

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

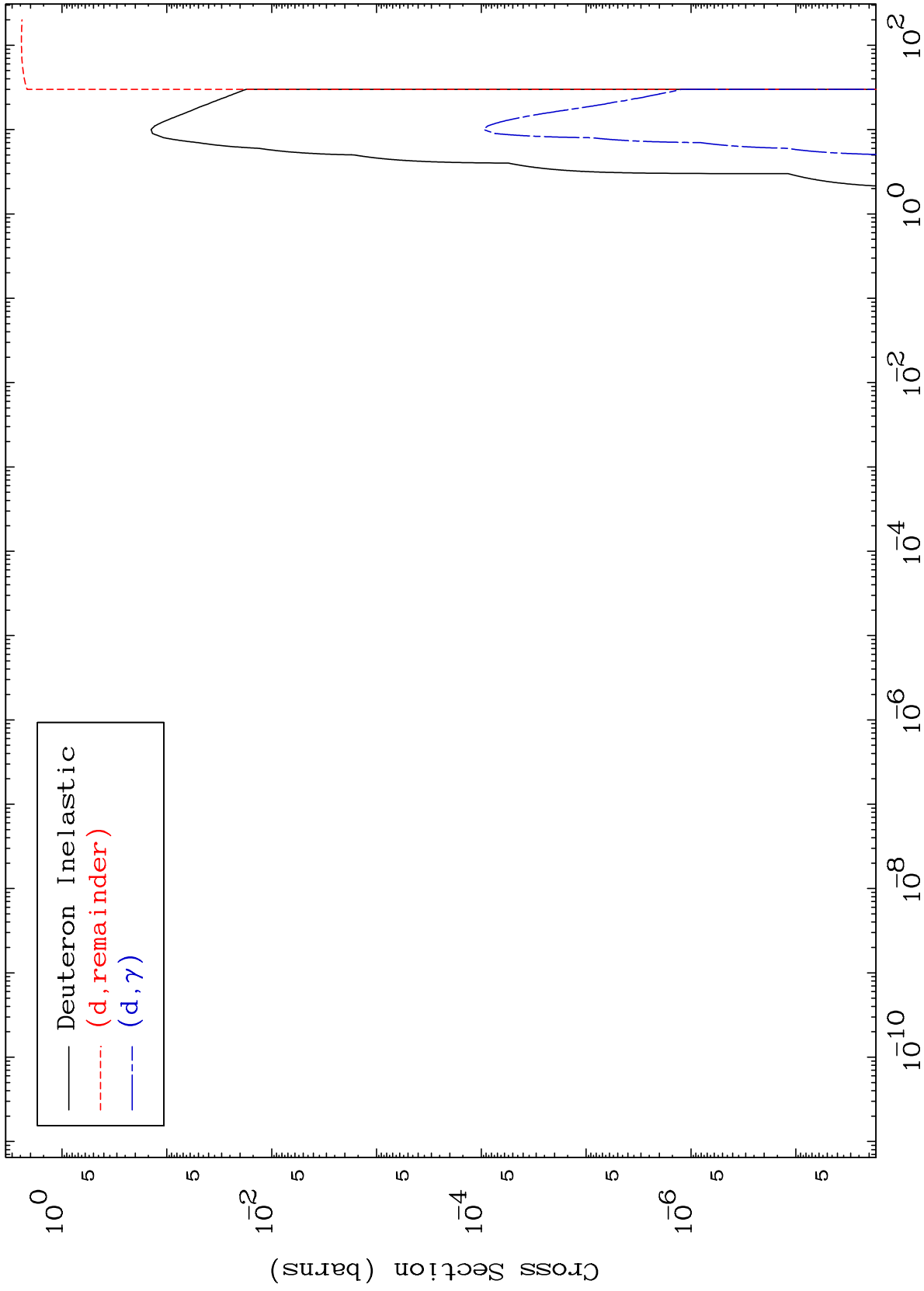
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5707

Deuteron Major  
0 Kelvin Cross Sections

57-La-132



1

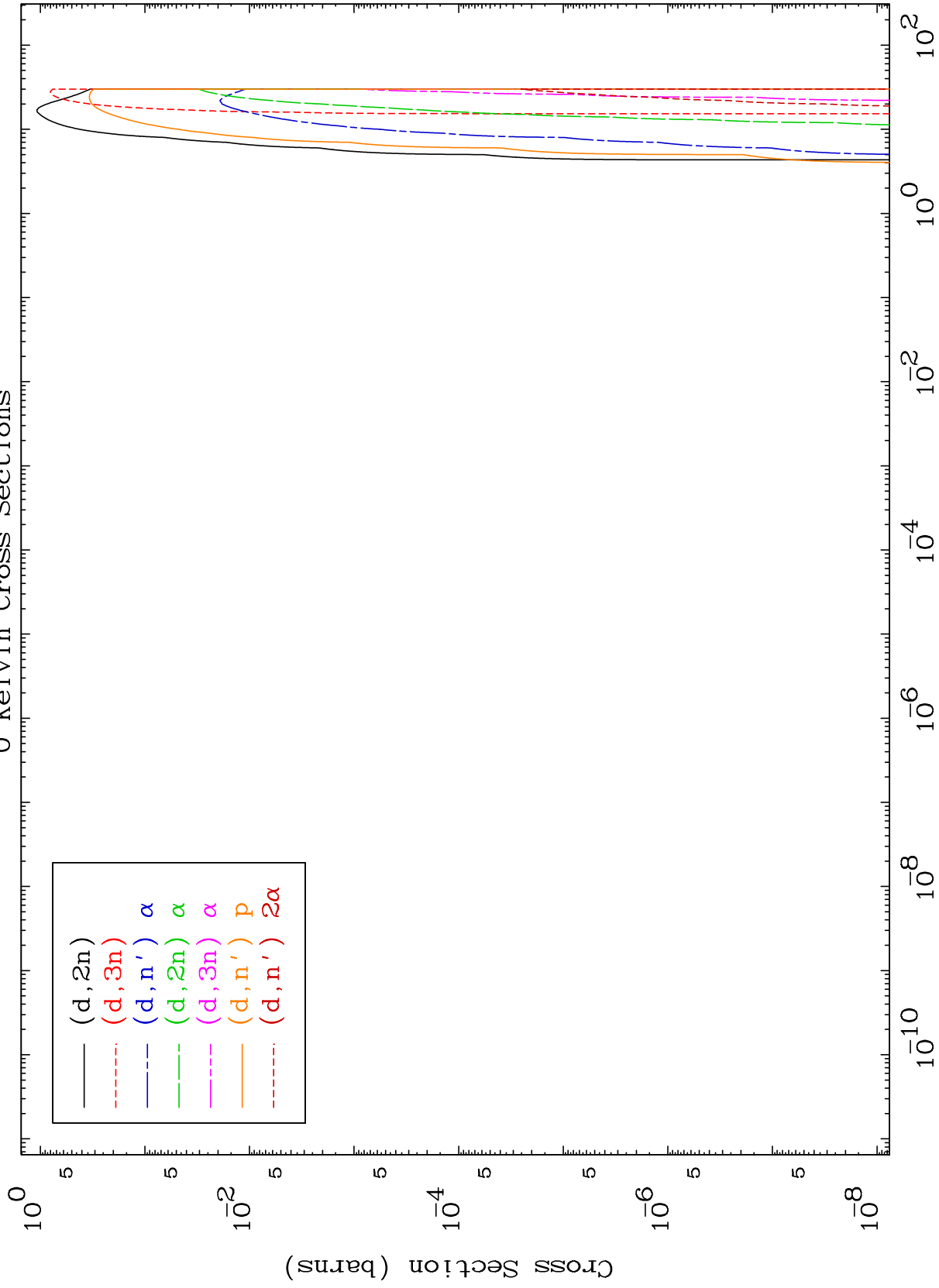
Incident Energy (MeV)

57-La-132

MAT 5707

Deuteron Neutron Production  
0 Kelvin Cross Sections

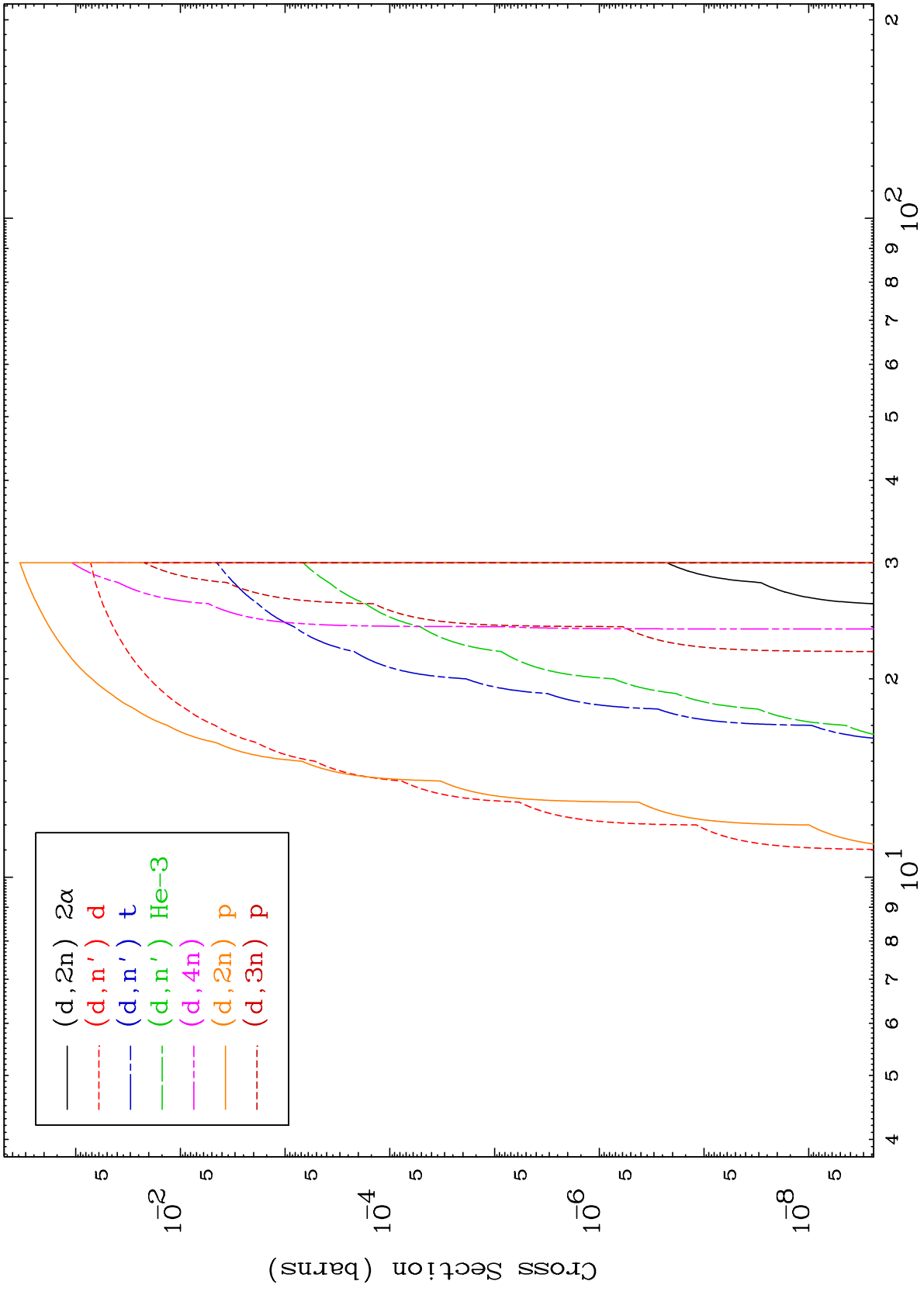
57-La-132



2

Incident Energy (MeV)

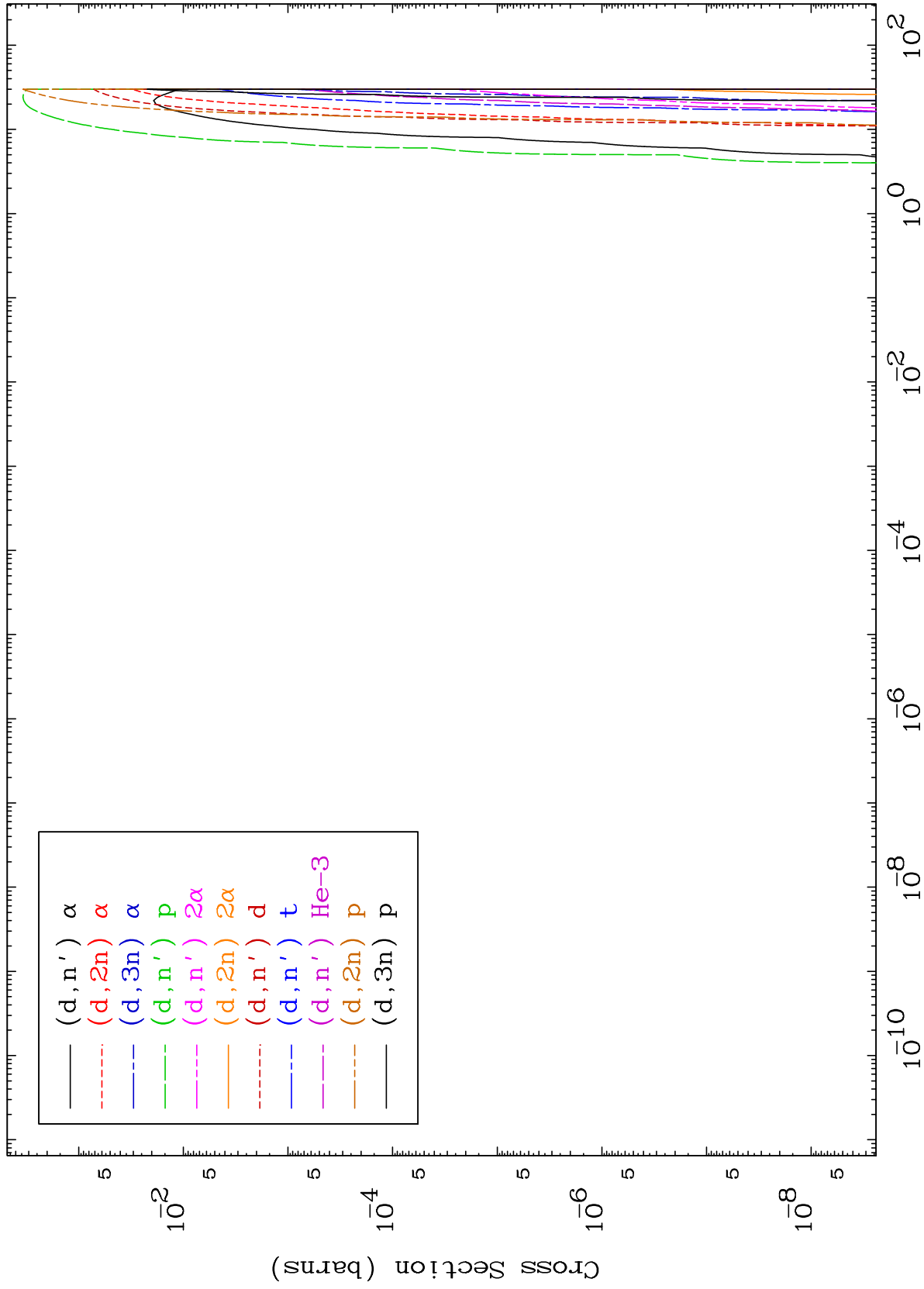
57-La-132



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Deuteron Charged Particle  
0 Kelvin Cross Sections

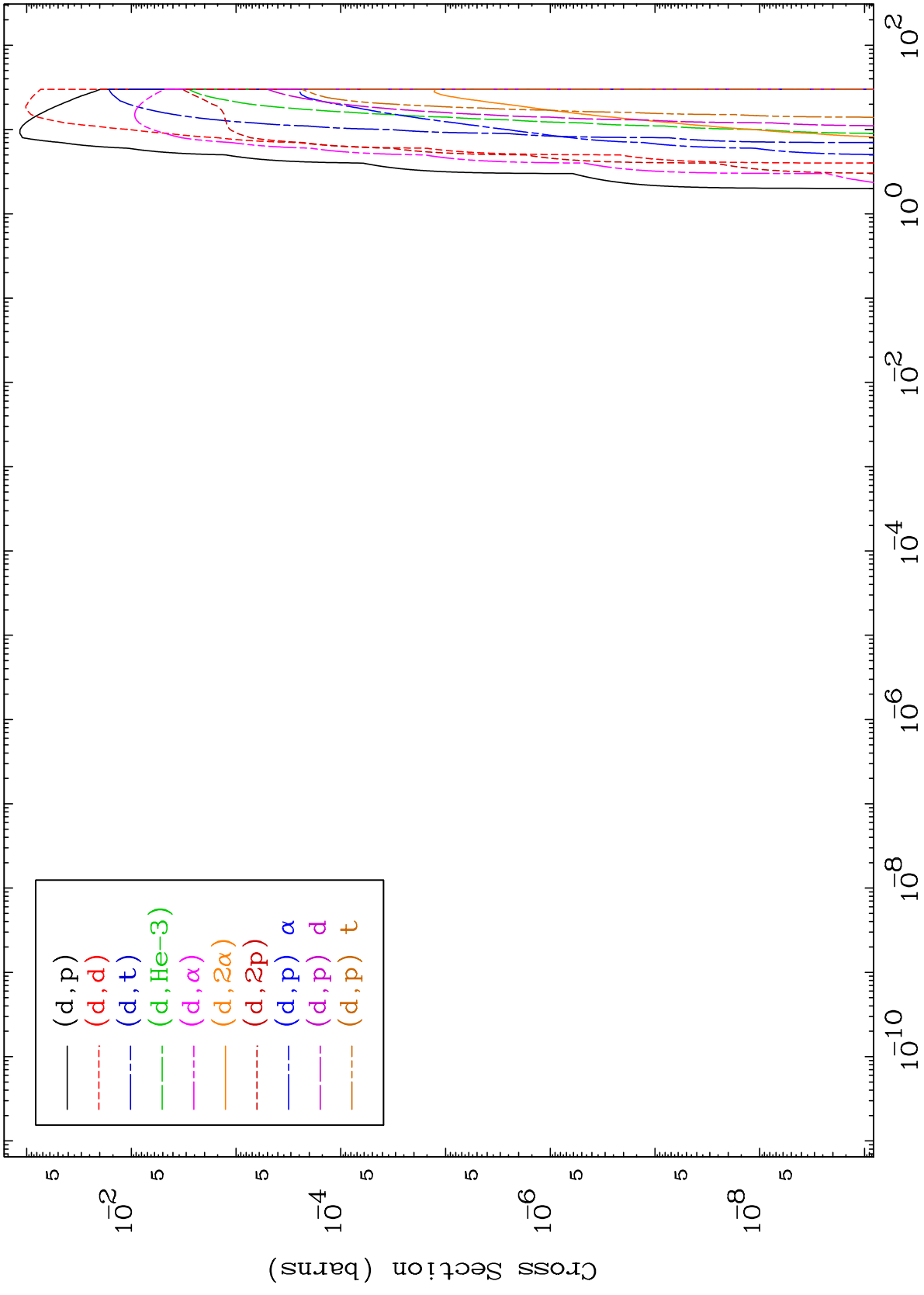
57-La-132



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Deuteron Charged Particle  
0 Kelvin Cross Sections

57-La-132



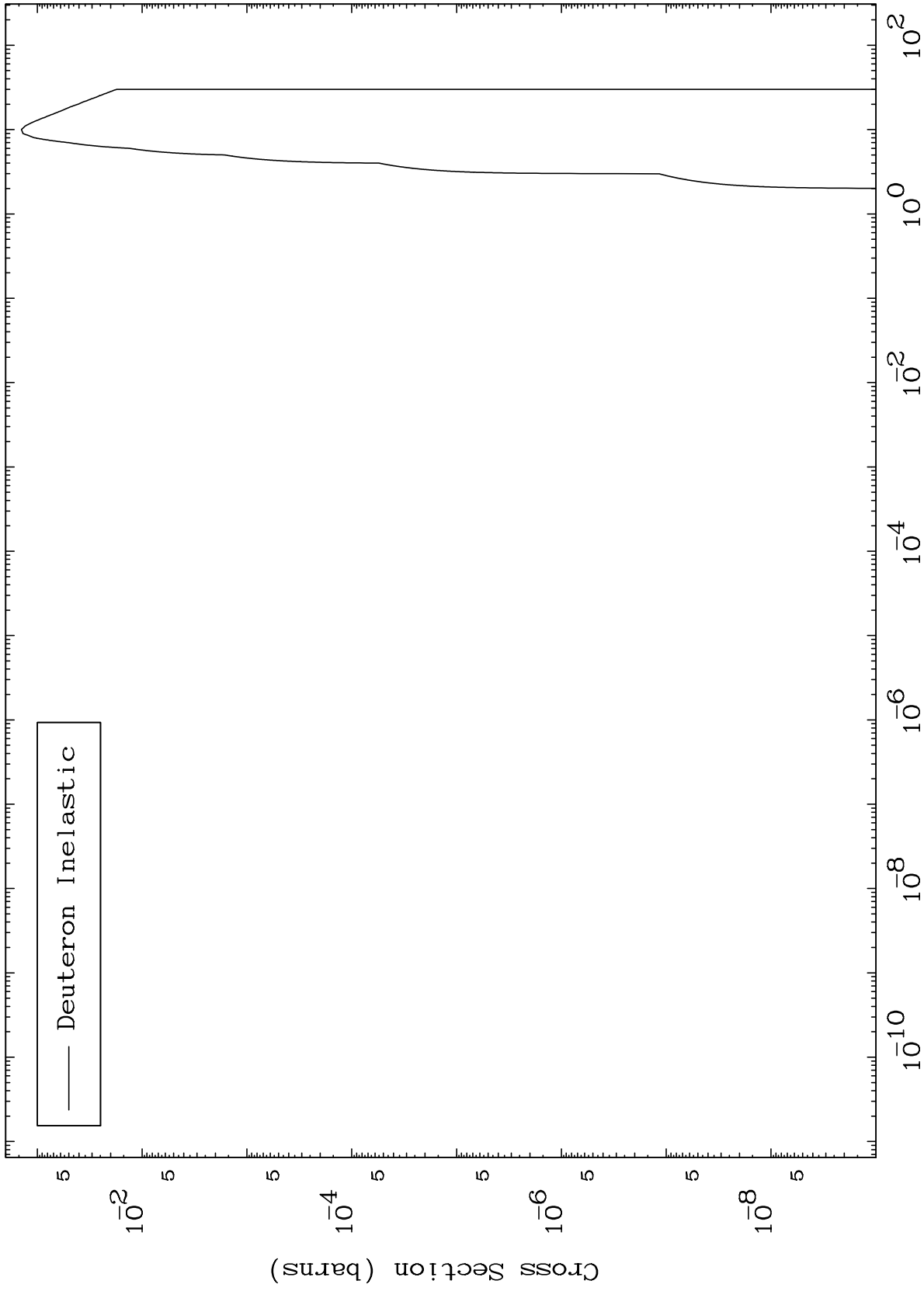
5

57-La-132

MAT 5707

(d,n') Level  
0 Kelvin Cross Sections

57-La-132



6

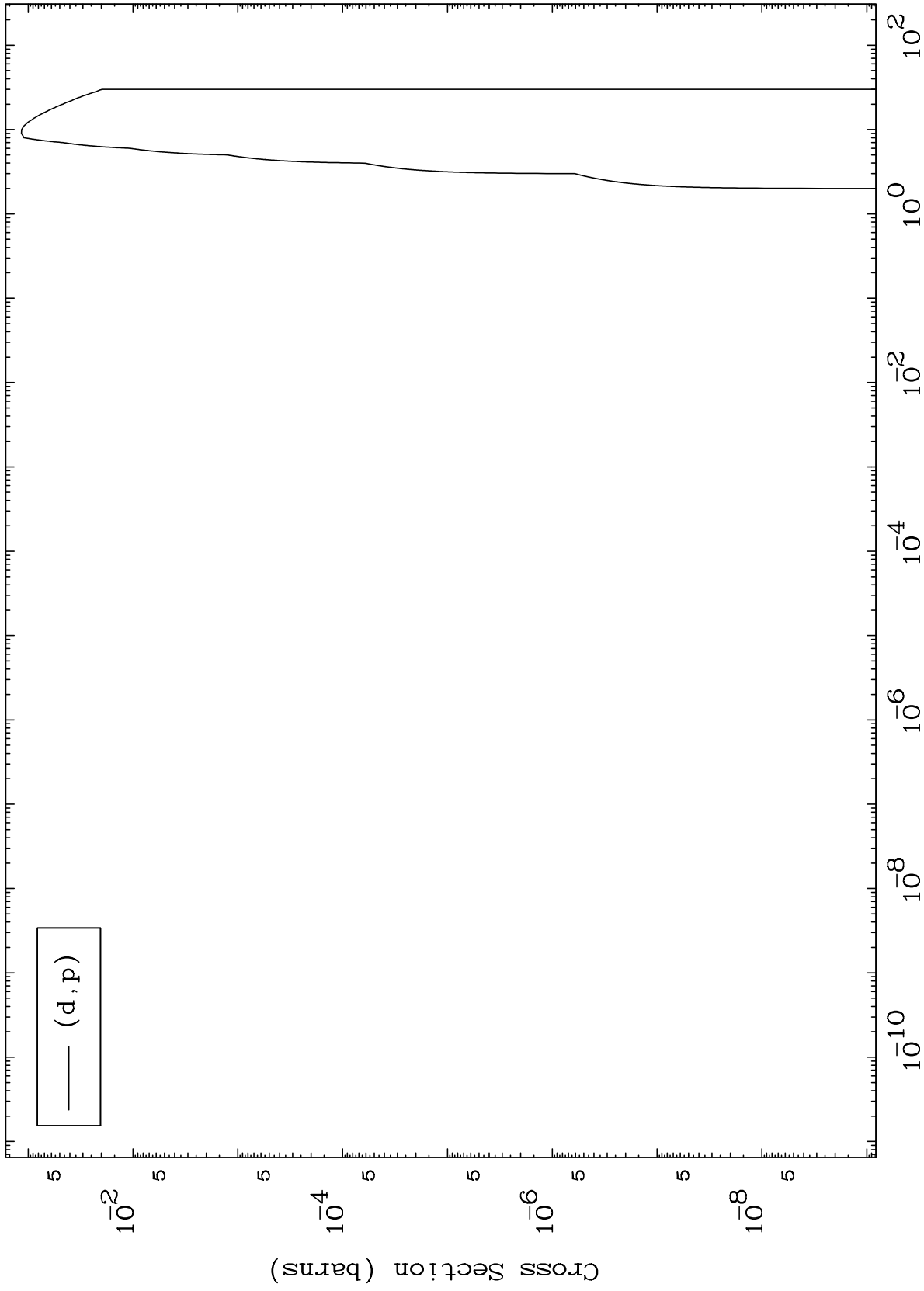
Incident Energy (MeV)

57-La-132

MAT 5707

(d,p) Levels  
0 Kelvin Cross Sections

57-La-132



7

Incident Energy (MeV)

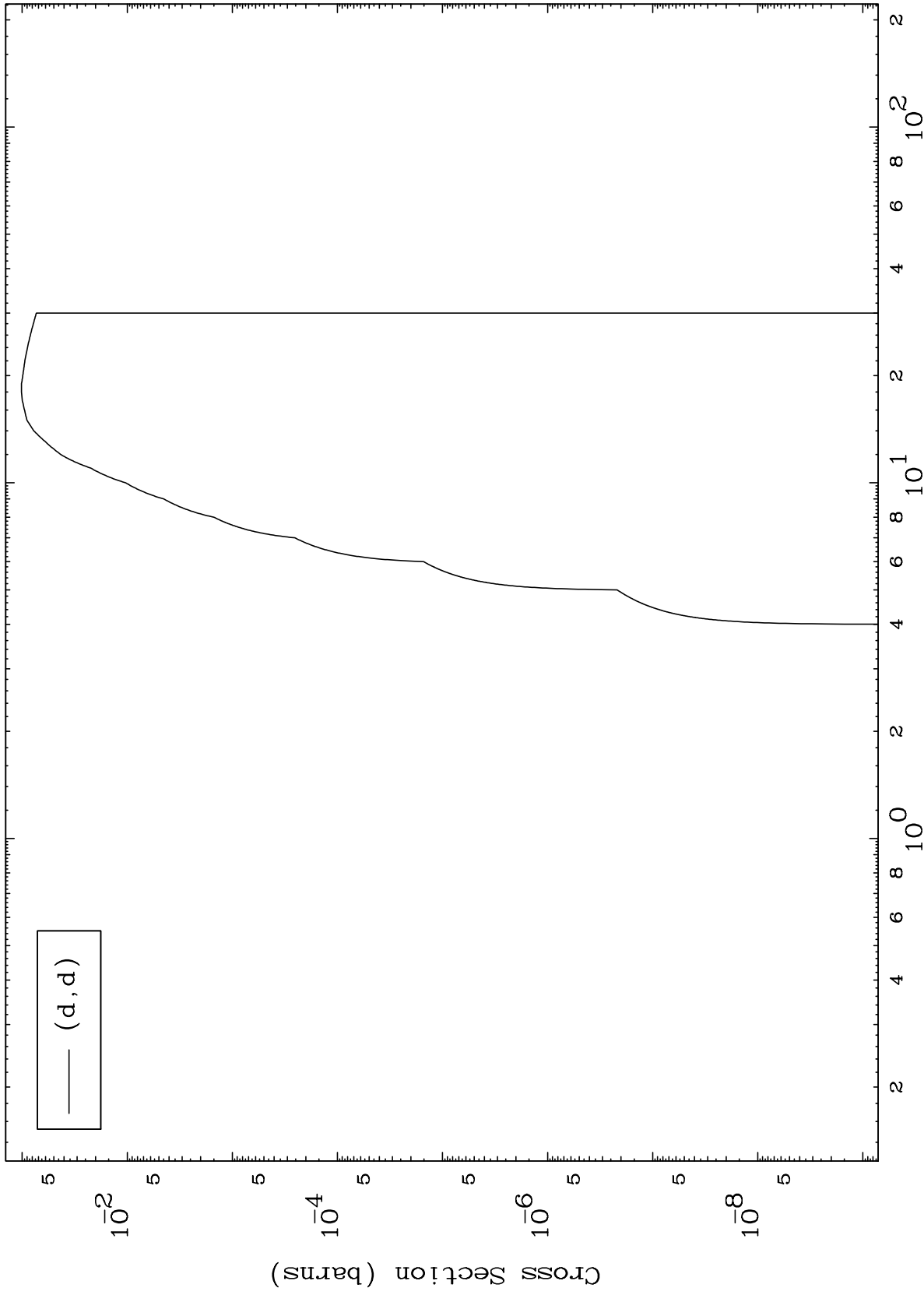
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(d,d) Levels  
0 Kelvin Cross Sections

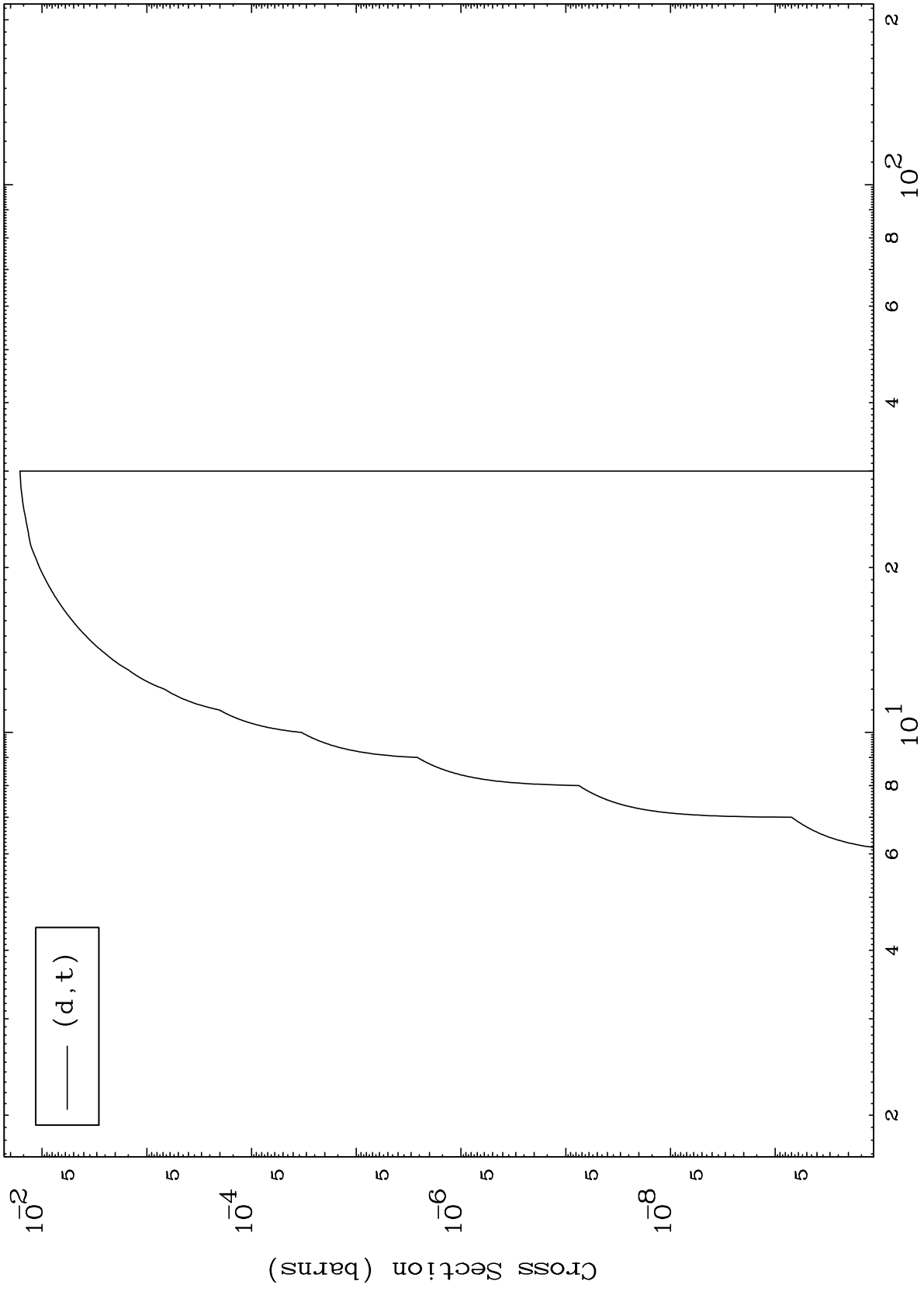
57-La-132



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(d,t) Levels  
0 Kelvin Cross Sections

57-La-132



9

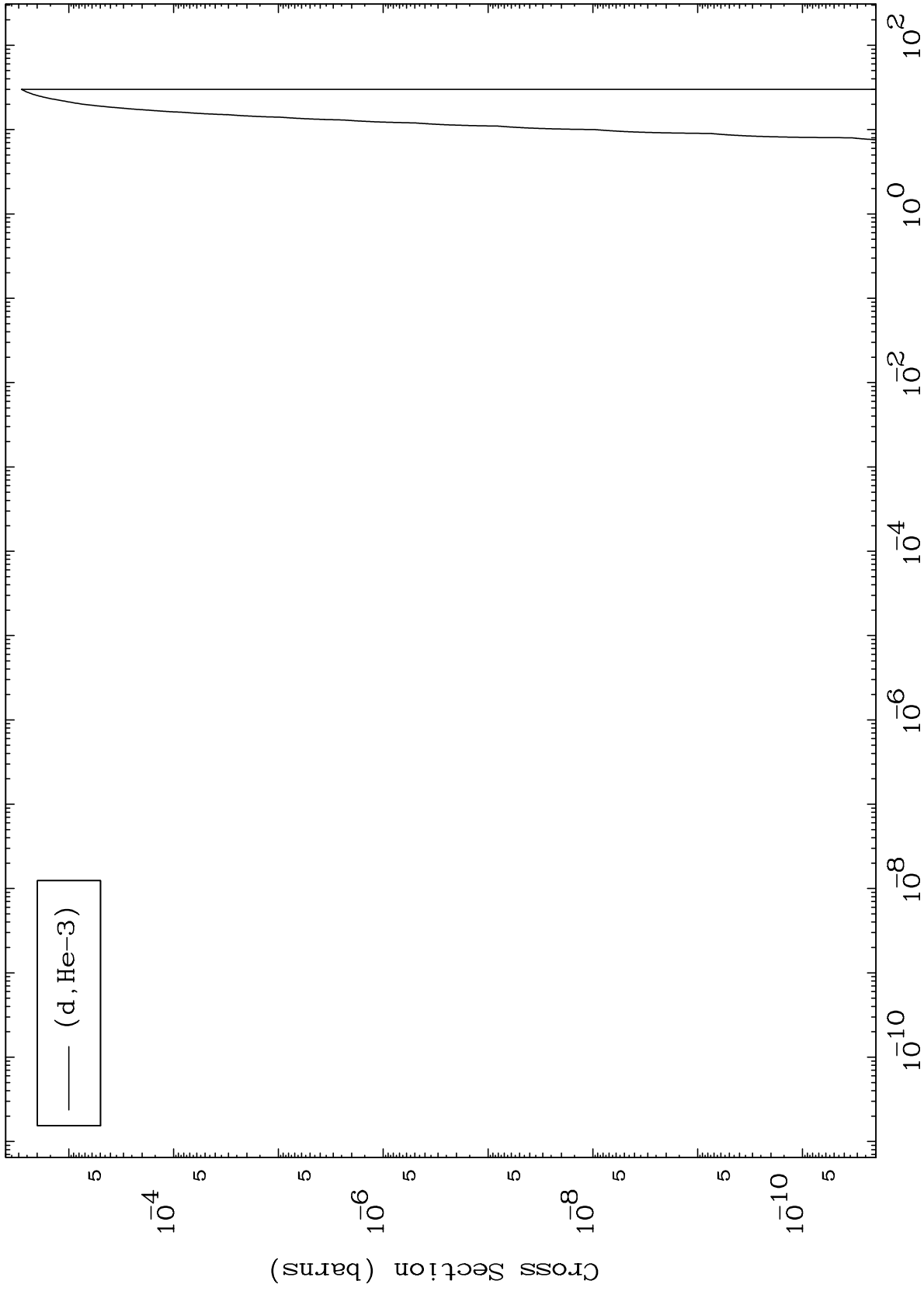
Incident Energy (MeV)

57-La-132

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(d,He3) Levels  
0 Kelvin Cross Sections

57-La-132



10

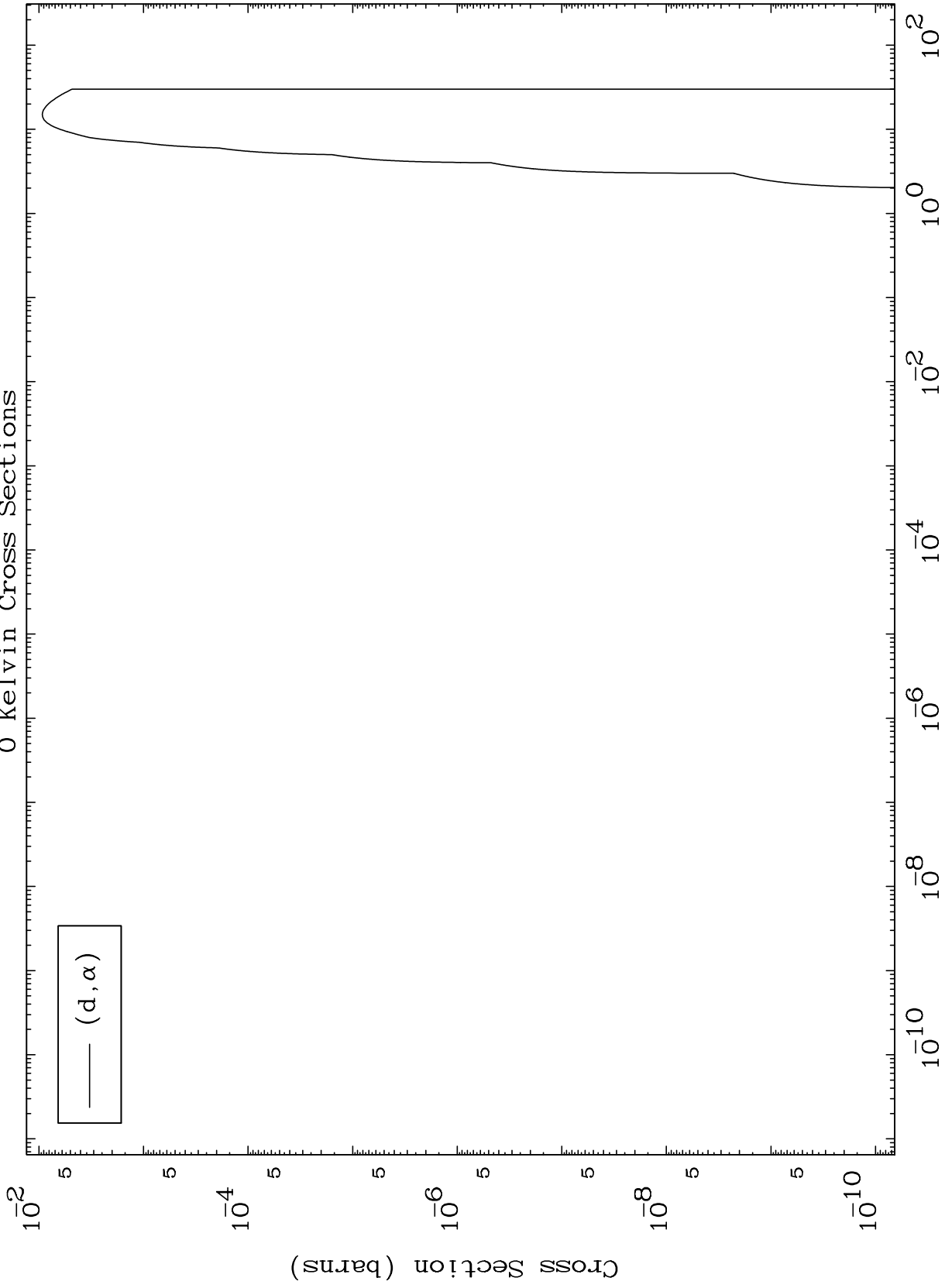
Incident Energy (MeV)

57-La-132

MAT 5707

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

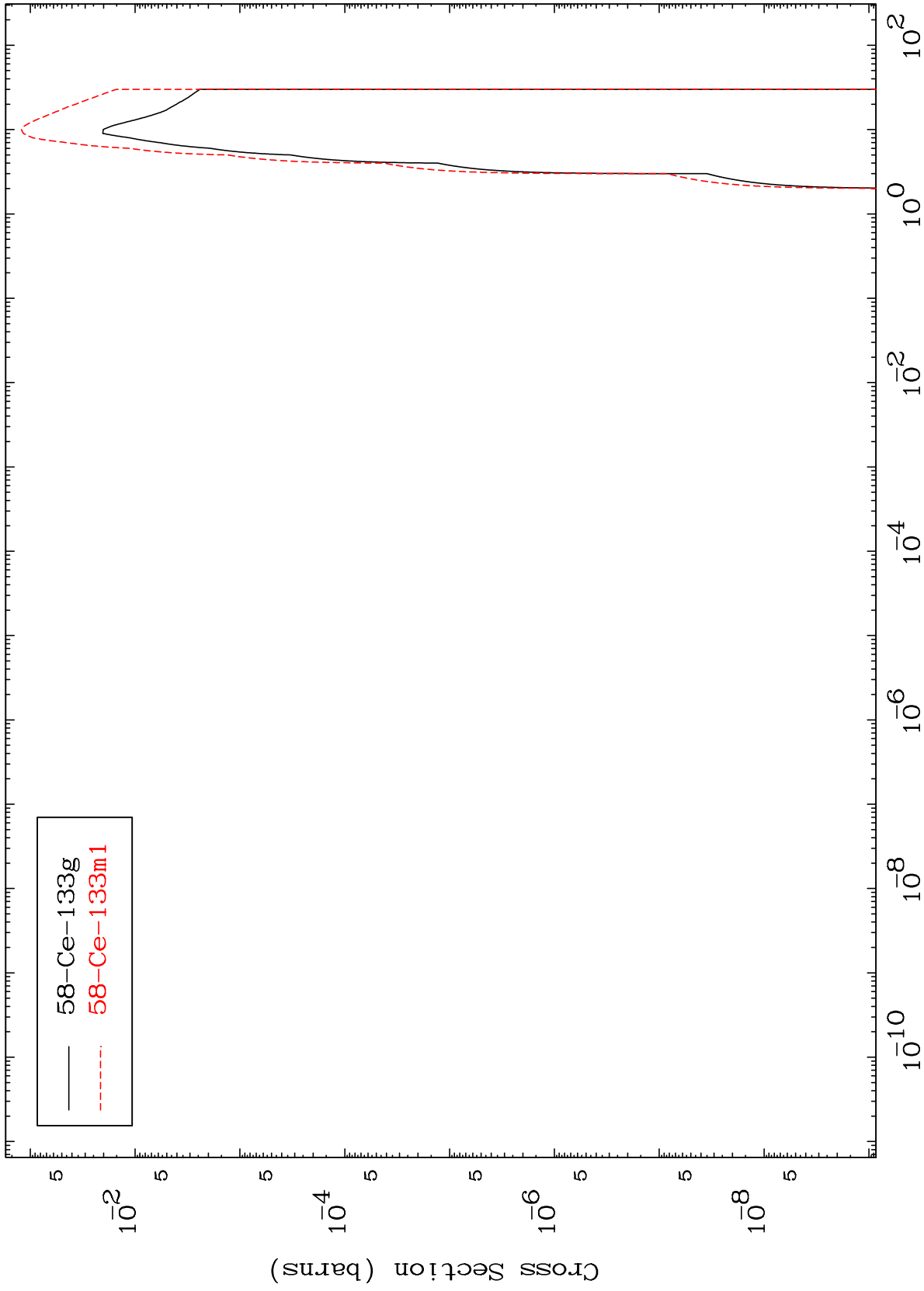
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Deuteron Inelastic  
Radionuclide Production Cross Section

57-La-132



12

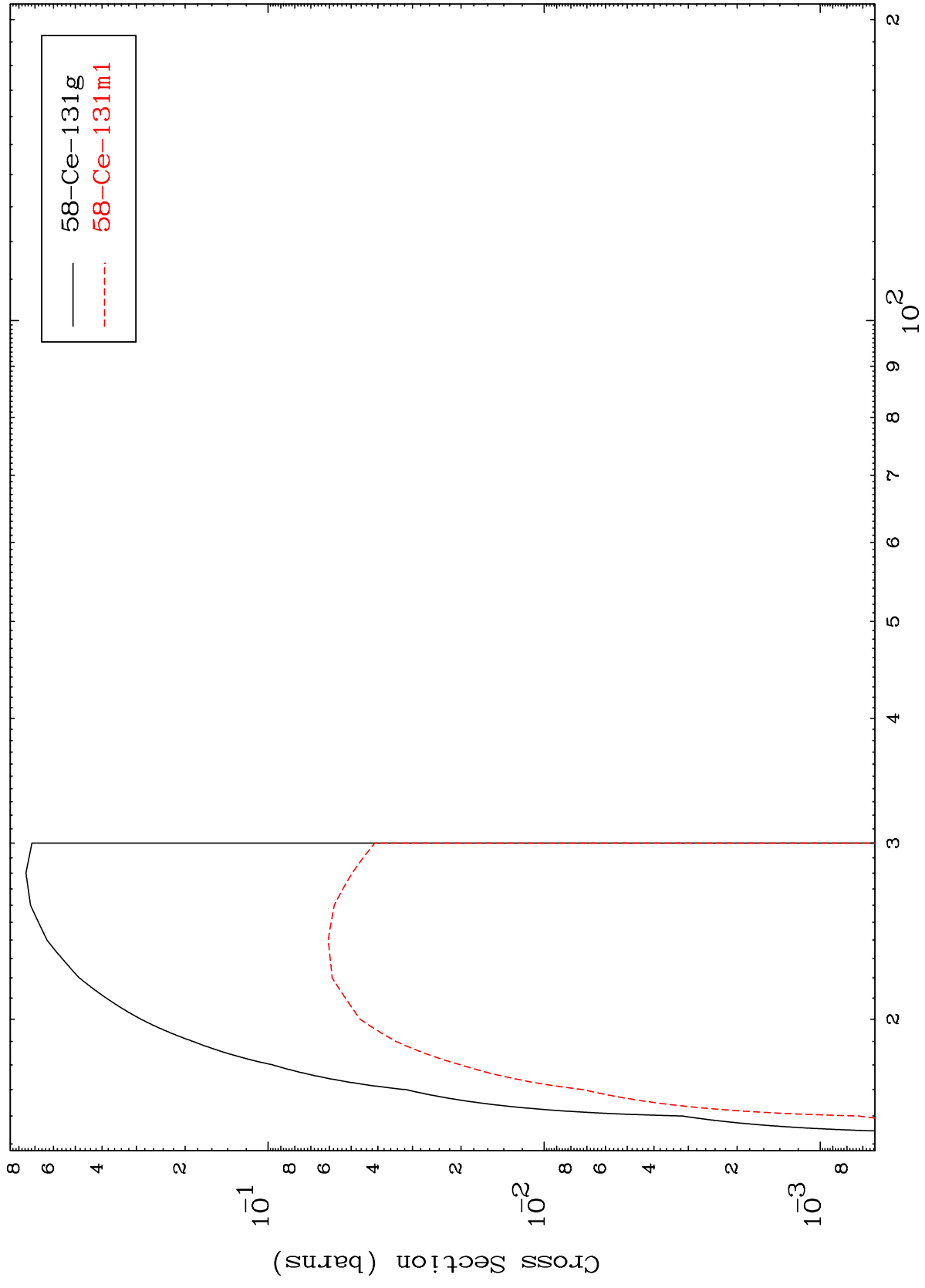
57-La-132

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(d,3n)

57-La-132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

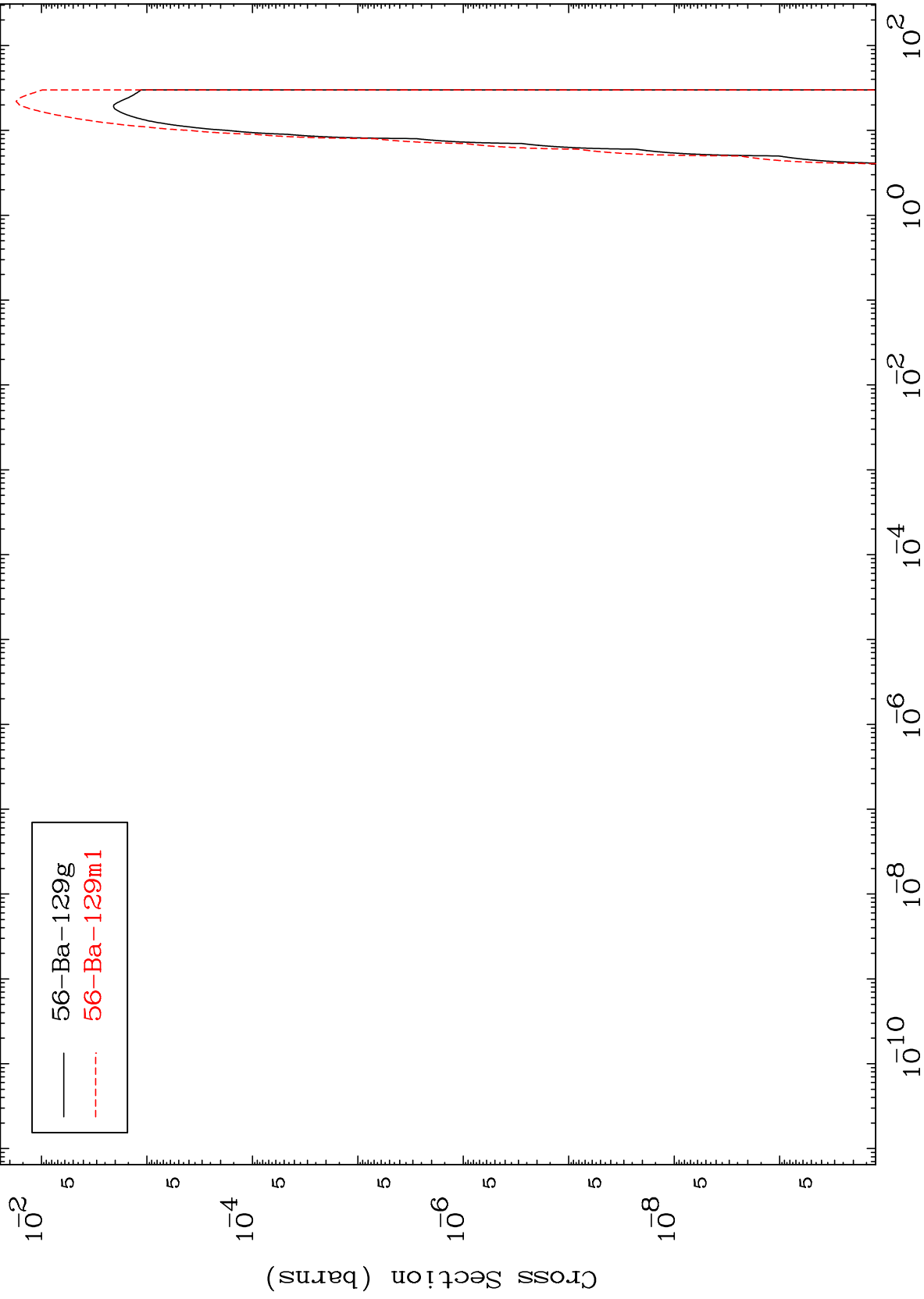
57-La-132

MAT 5707

(d,n')  $\alpha$

57-La-132

Radionuclide Production Cross Section



14

Incident Energy (MeV)

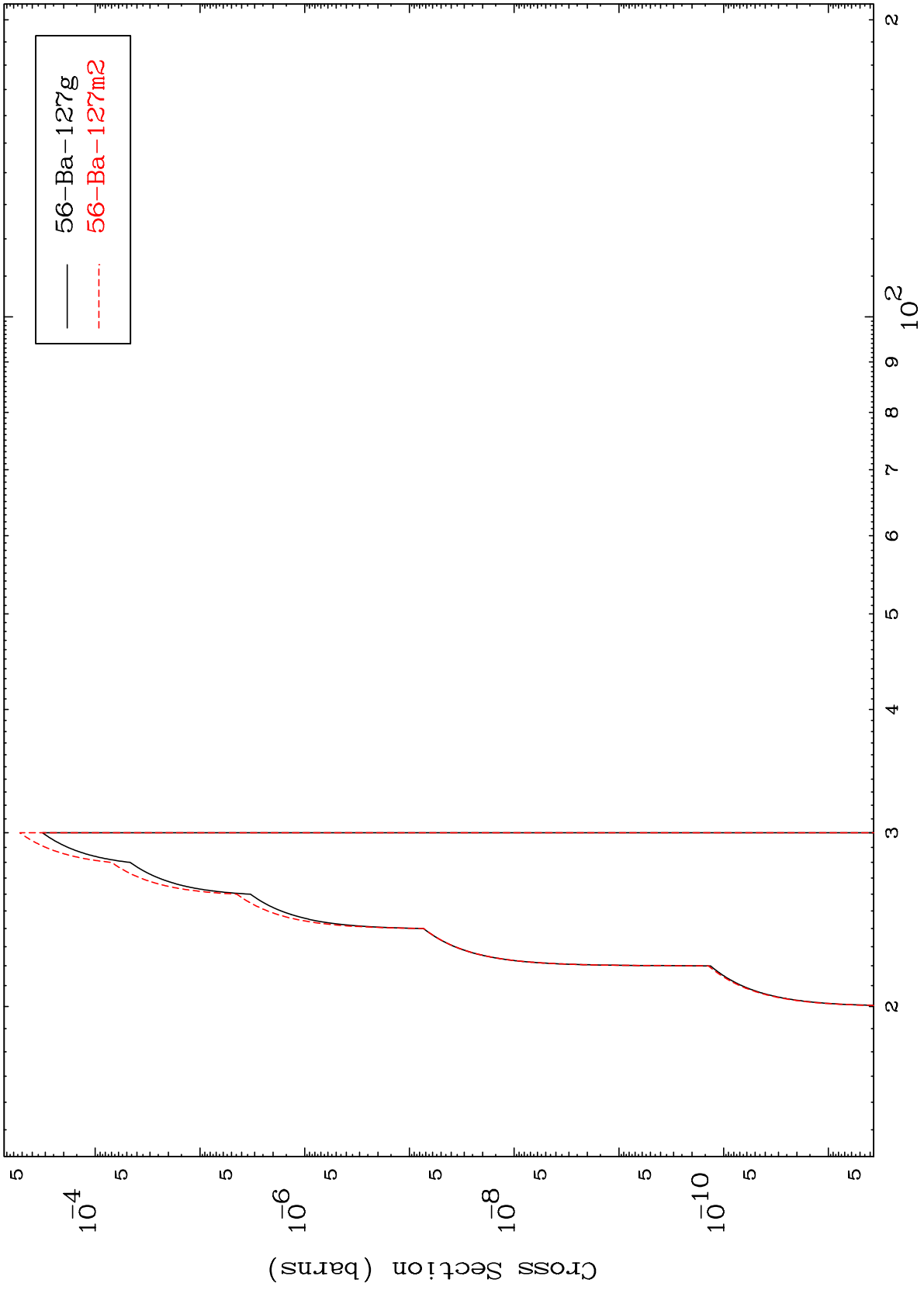
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(d,3n)  $\alpha$

57-La-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

57-La-132

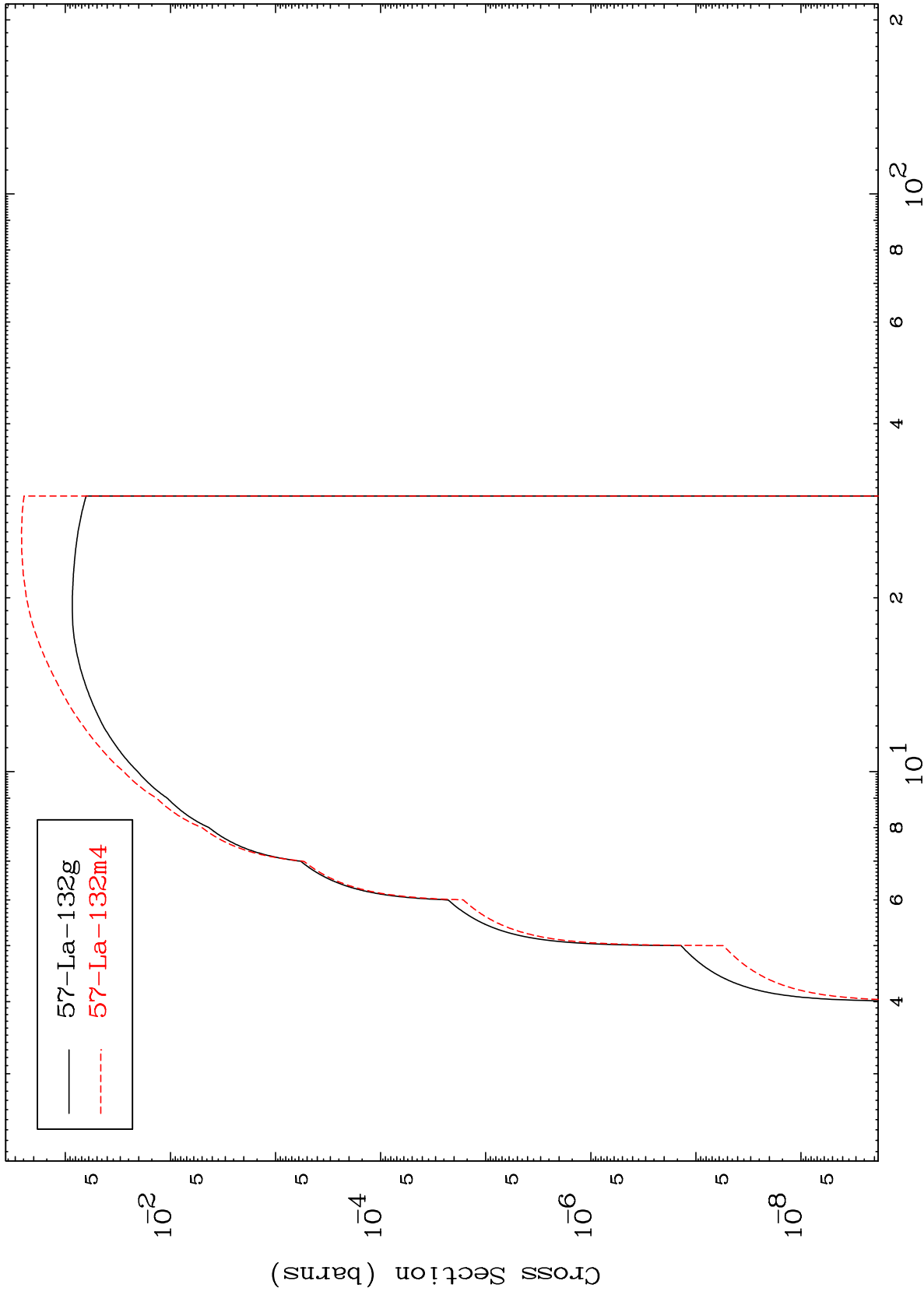


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57-La-132

Radionuclide Production Cross Section

(d,n') p



16

Incident Energy (MeV)

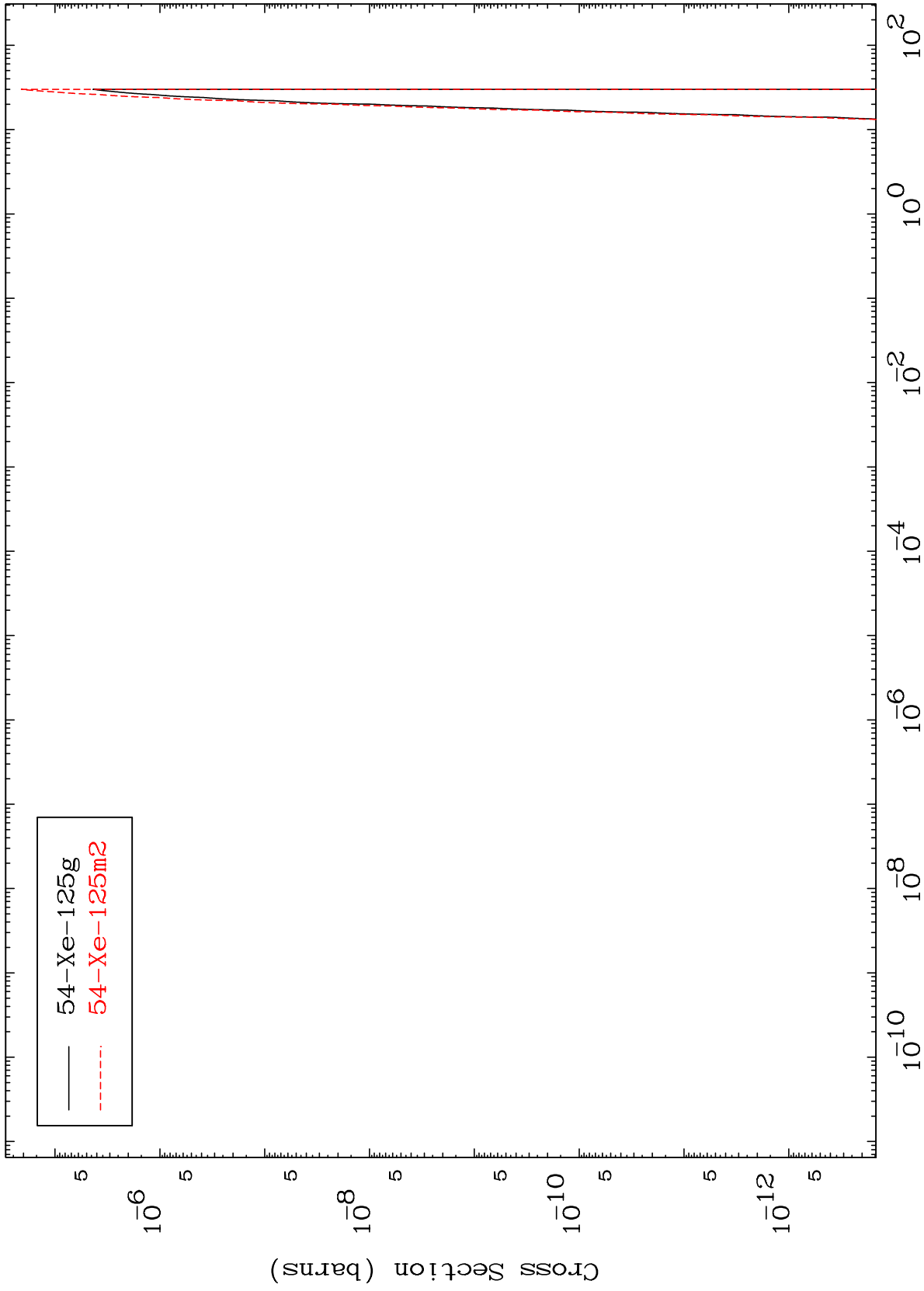
57-La-132

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(d,n') 2 $\alpha$

57-La-132

Radionuclide Production Cross Section

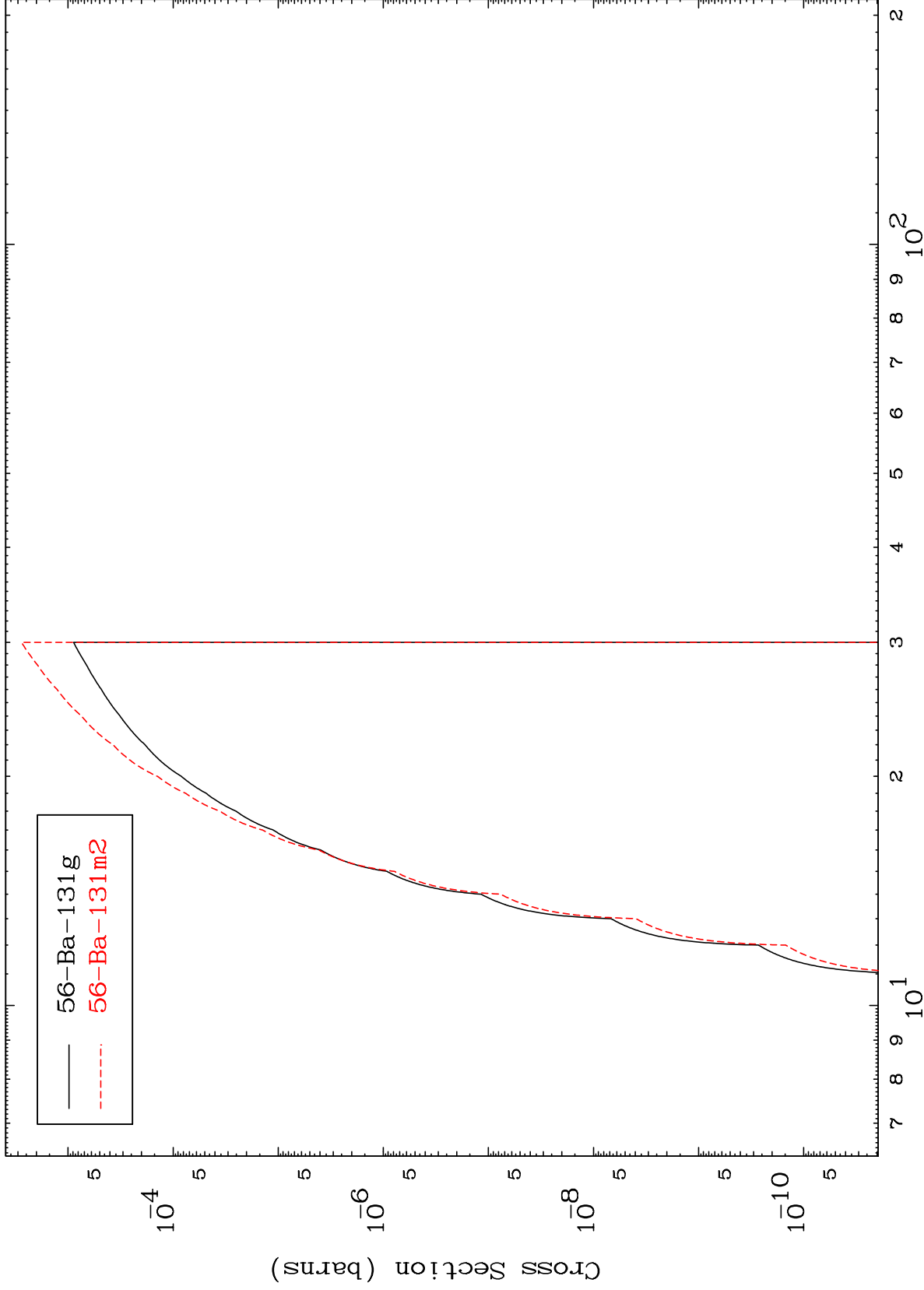


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(d,2n) p

57-La-132

Radionuclide Production Cross Section



18

Incident Energy (MeV)

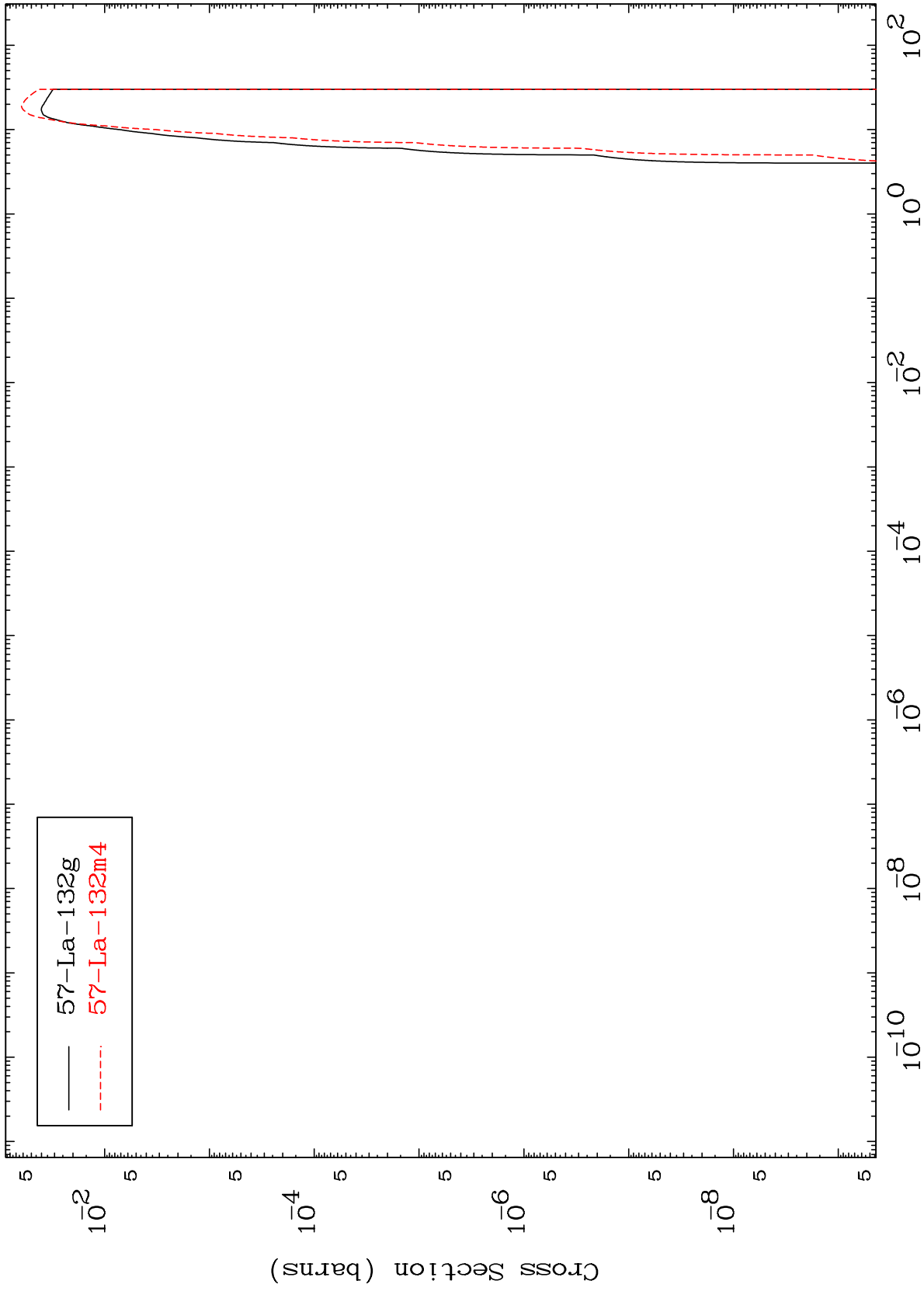
57-La-132

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(d,d)

<sup>57</sup>La-132

Radionuclide Production Cross Section

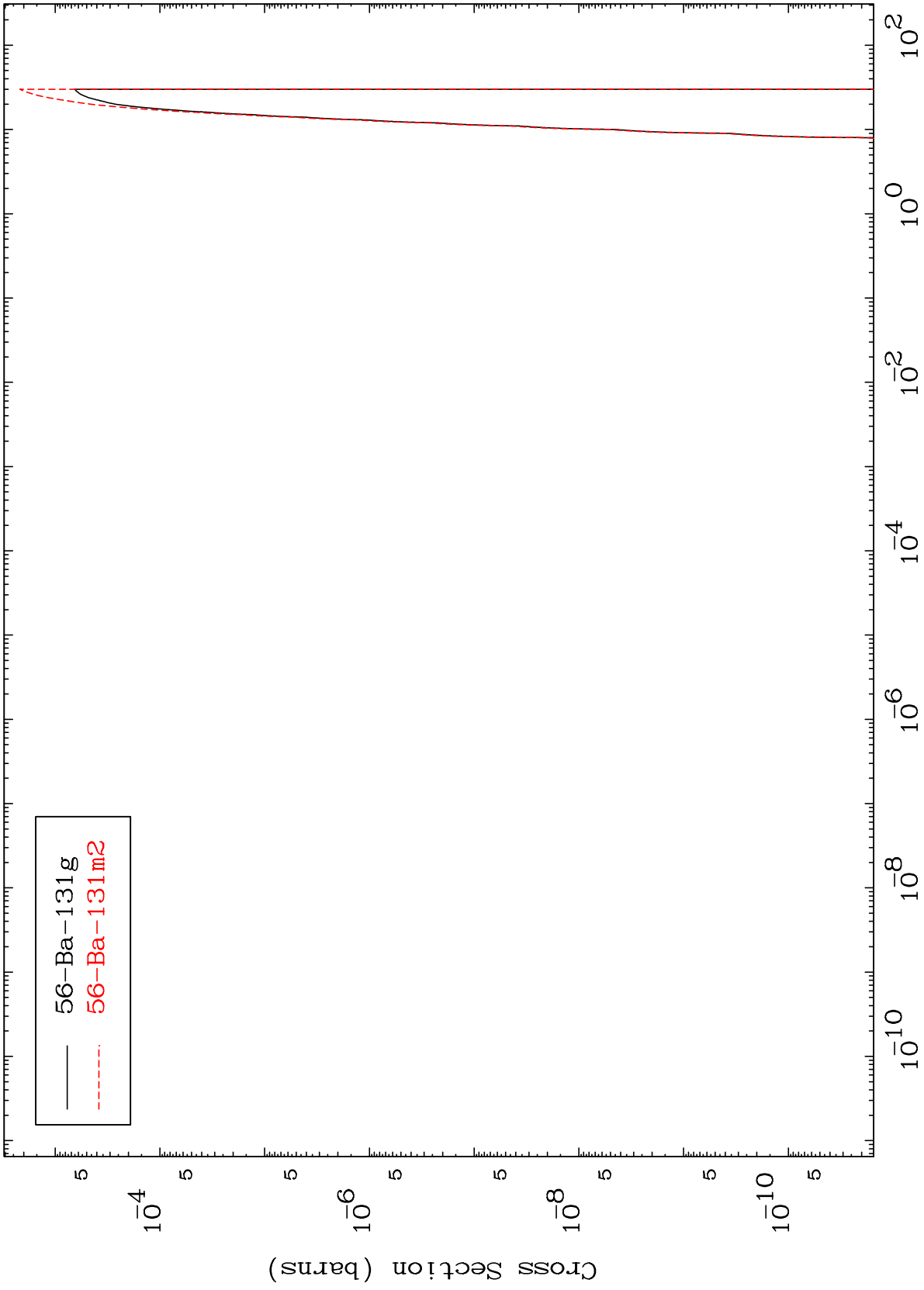


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(d, He-3)

57-La-132

Radionuclide Production Cross Section



20

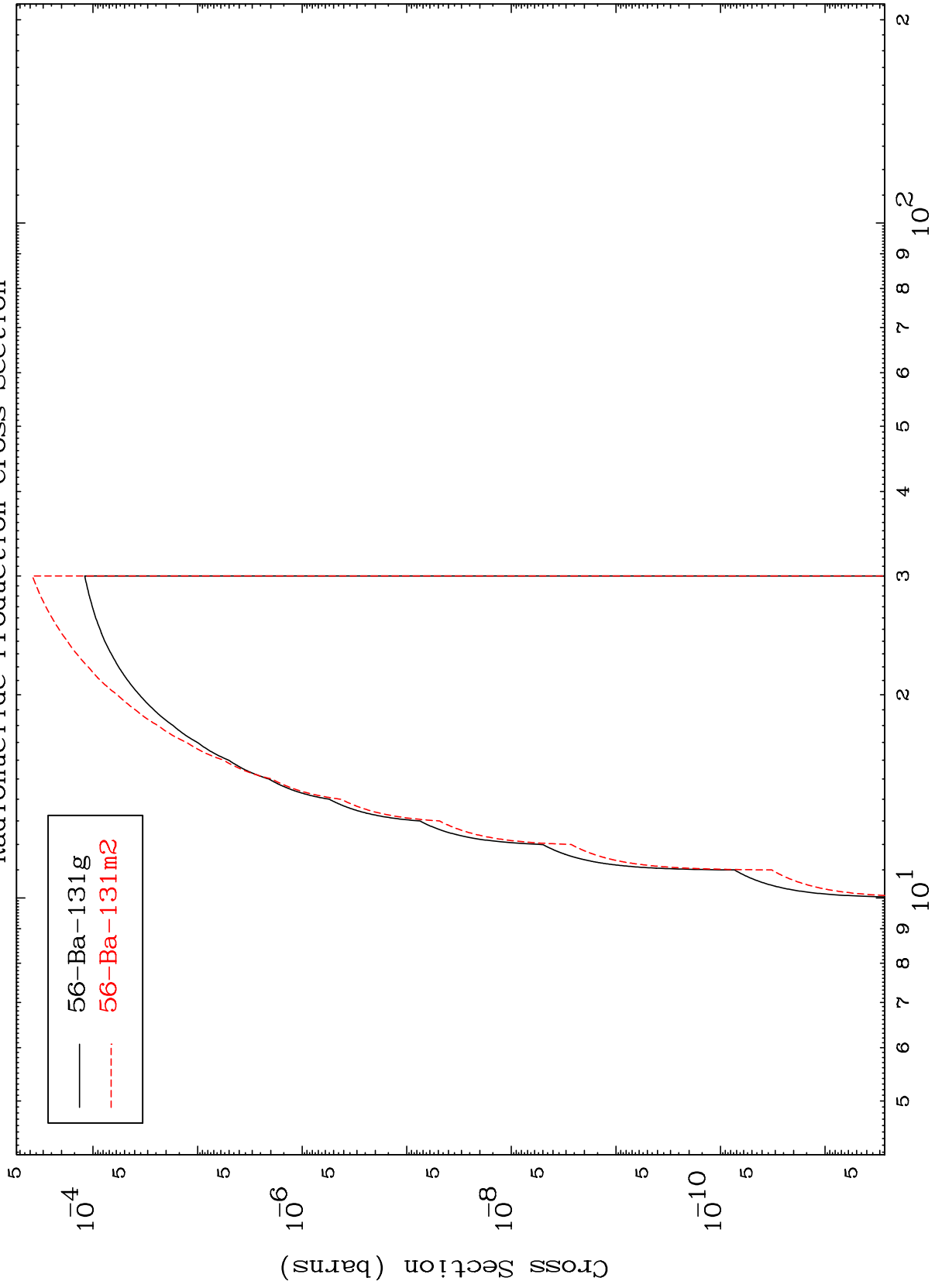
57-La-132

MAT 5707

(d,p) d

57-La-132

Radionuclide Production Cross Section



21

Incident Energy (MeV)

57-La-132