

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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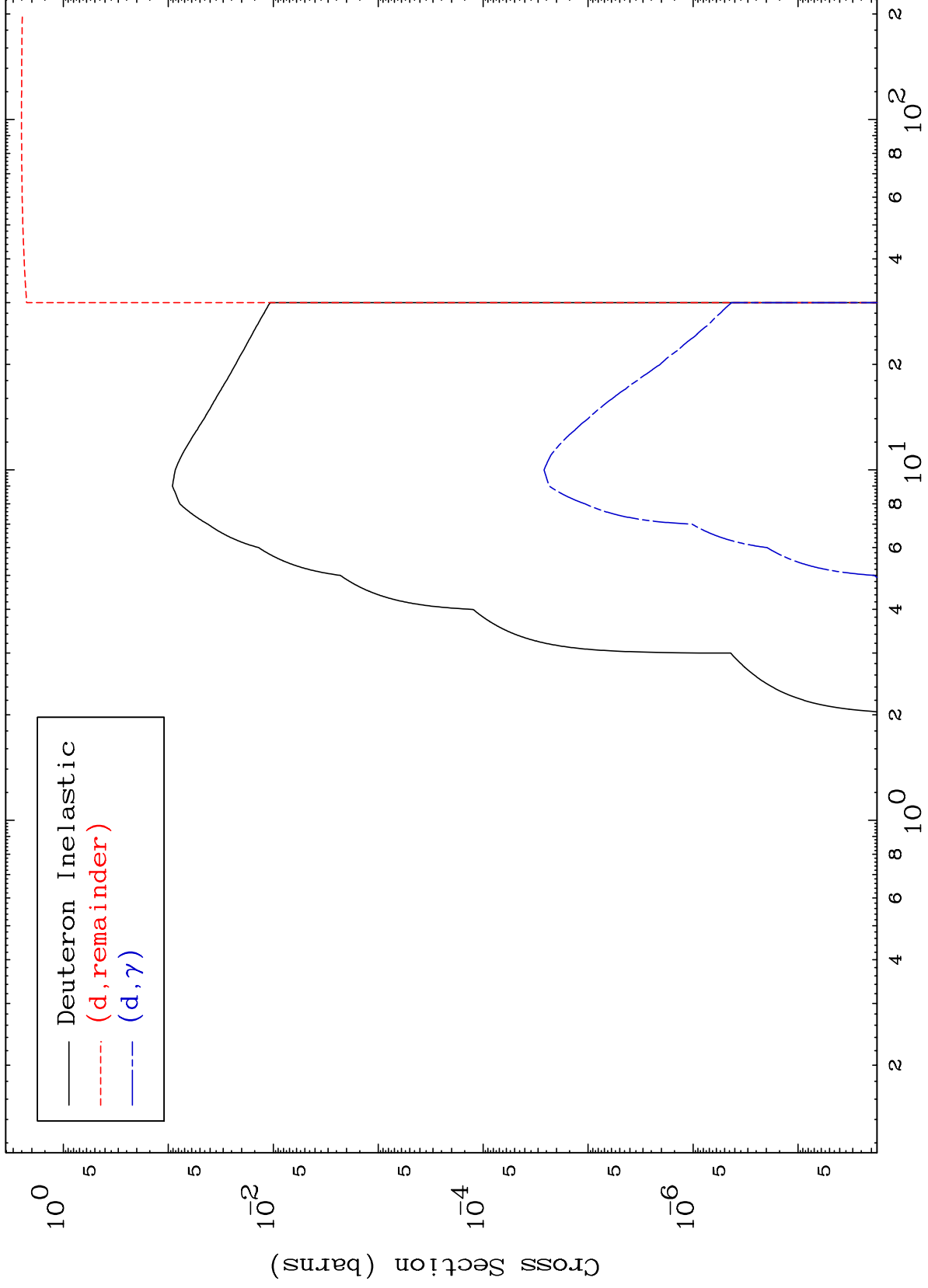
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5641

Deuteron Major  
0 Kelvin Cross Sections

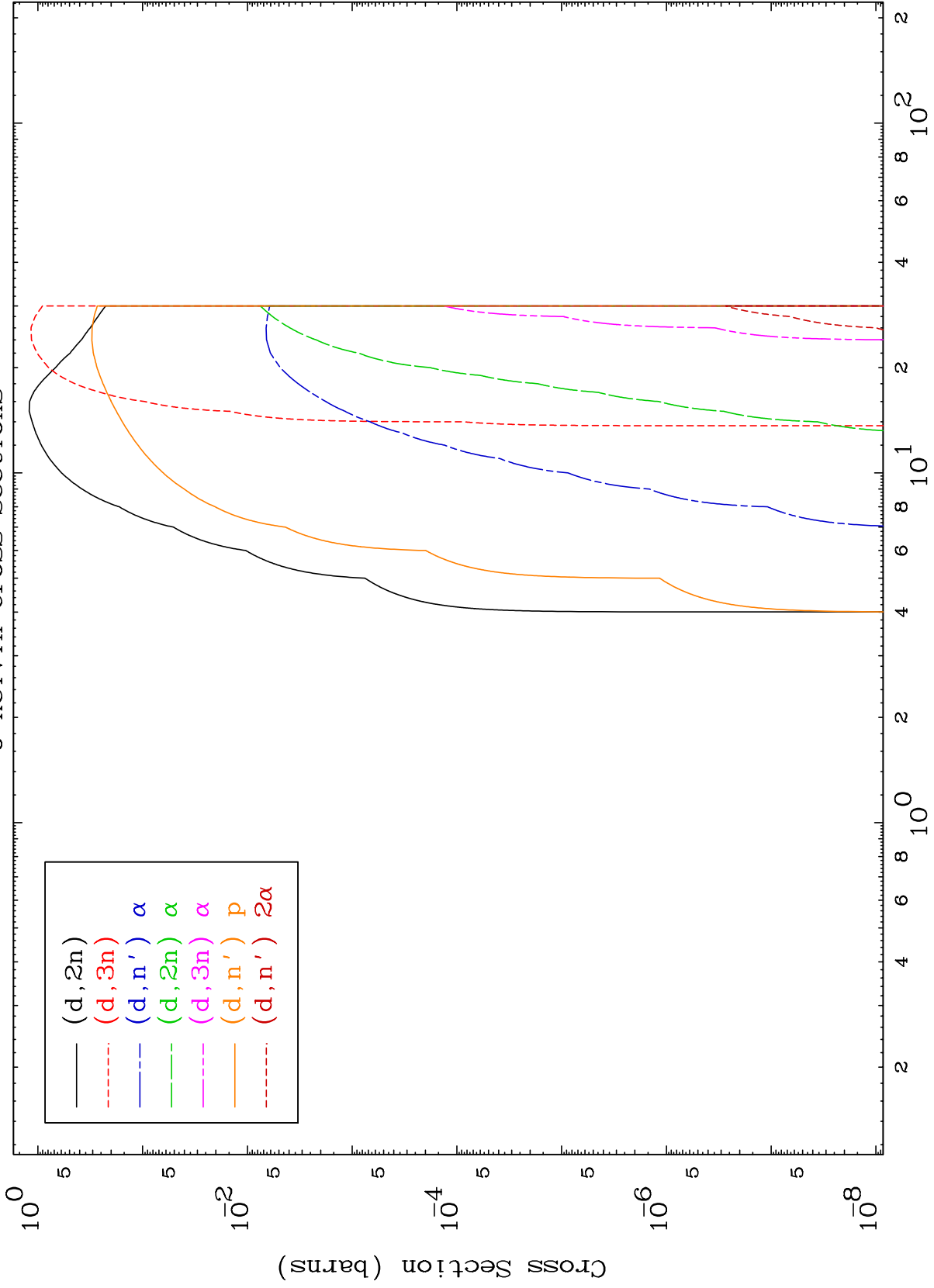
56-Ba-135

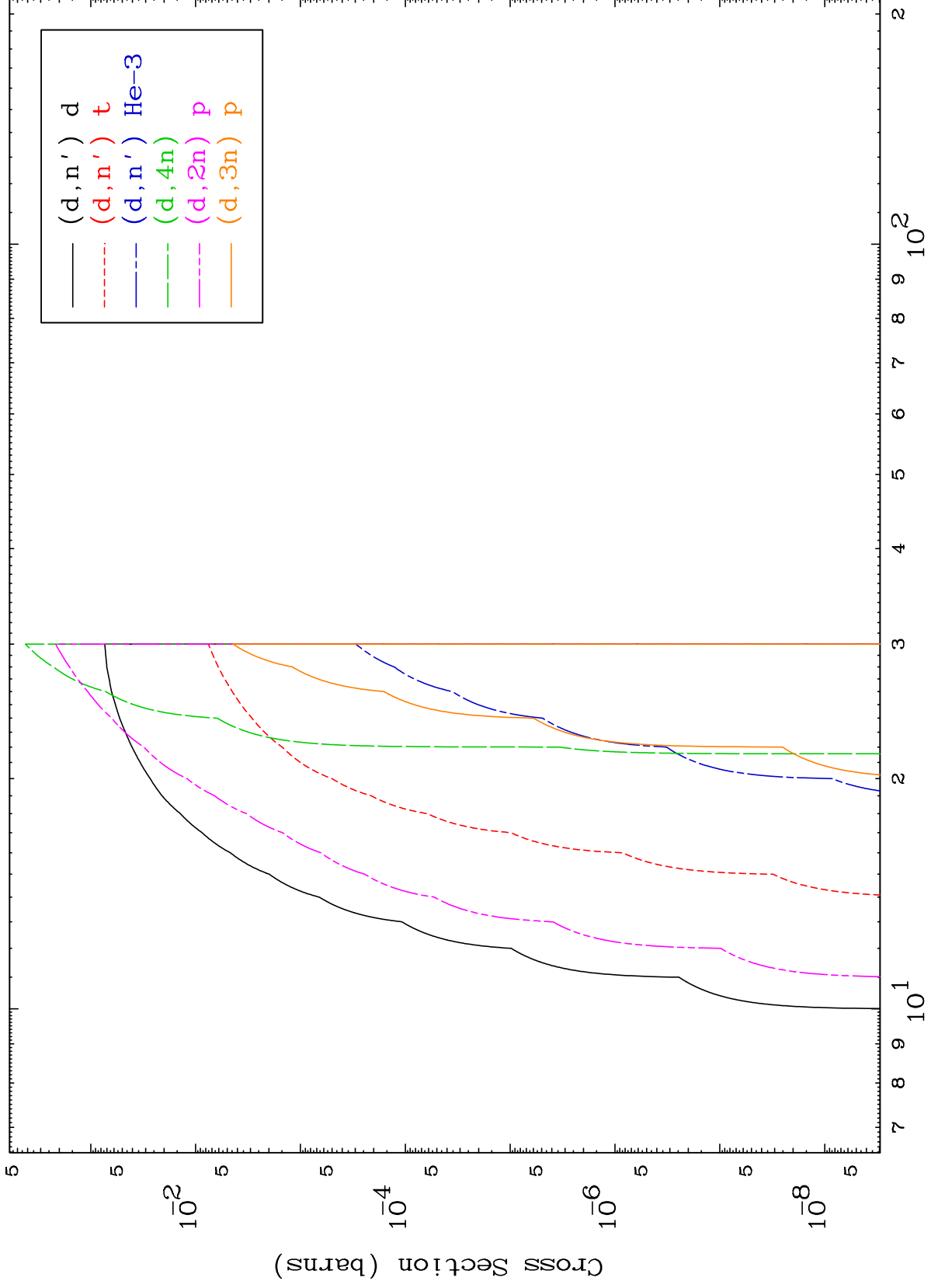


MAT 5641

Deuteron Neutron Production  
0 Kelvin Cross Sections

56-Ba-135

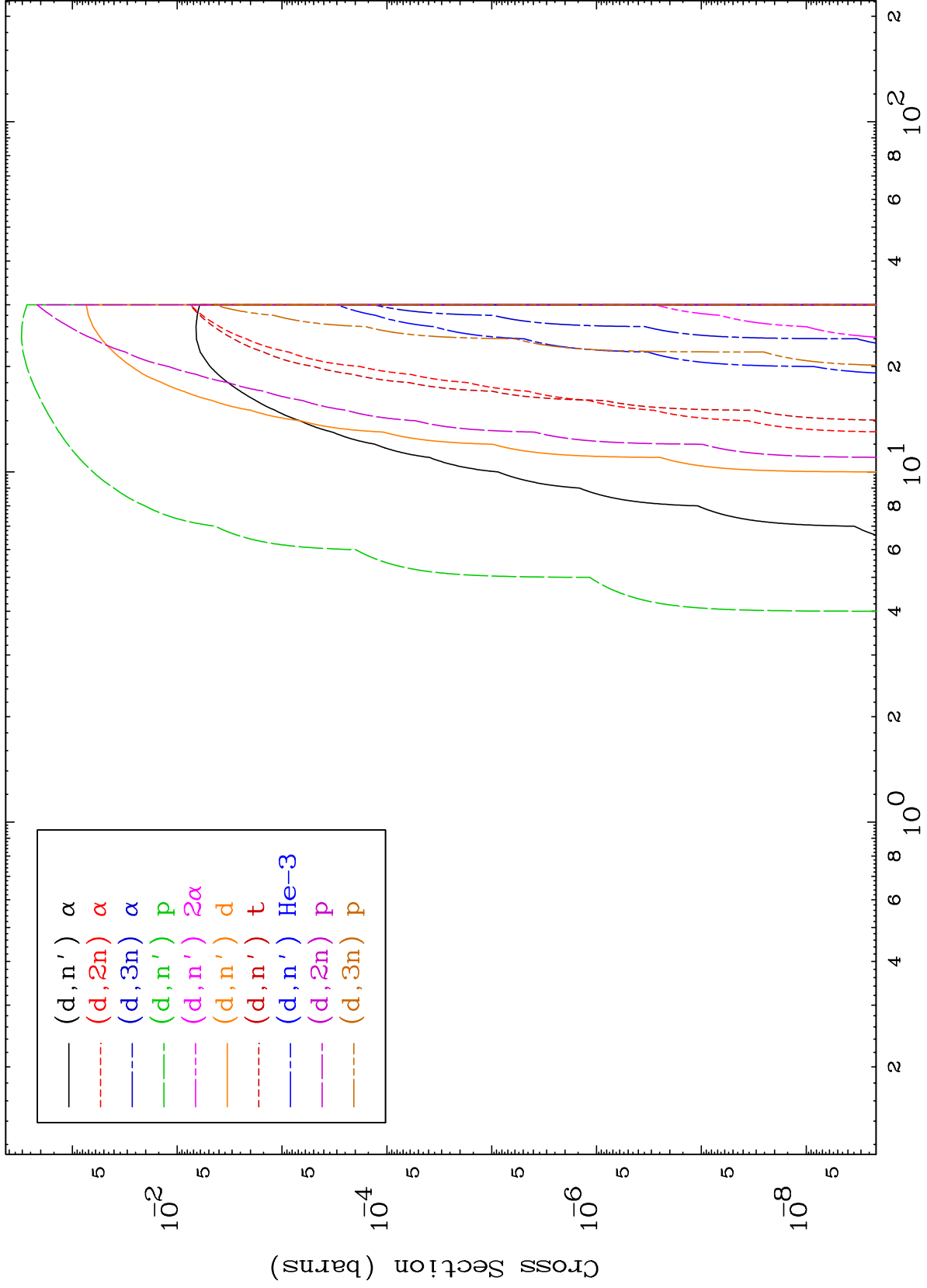


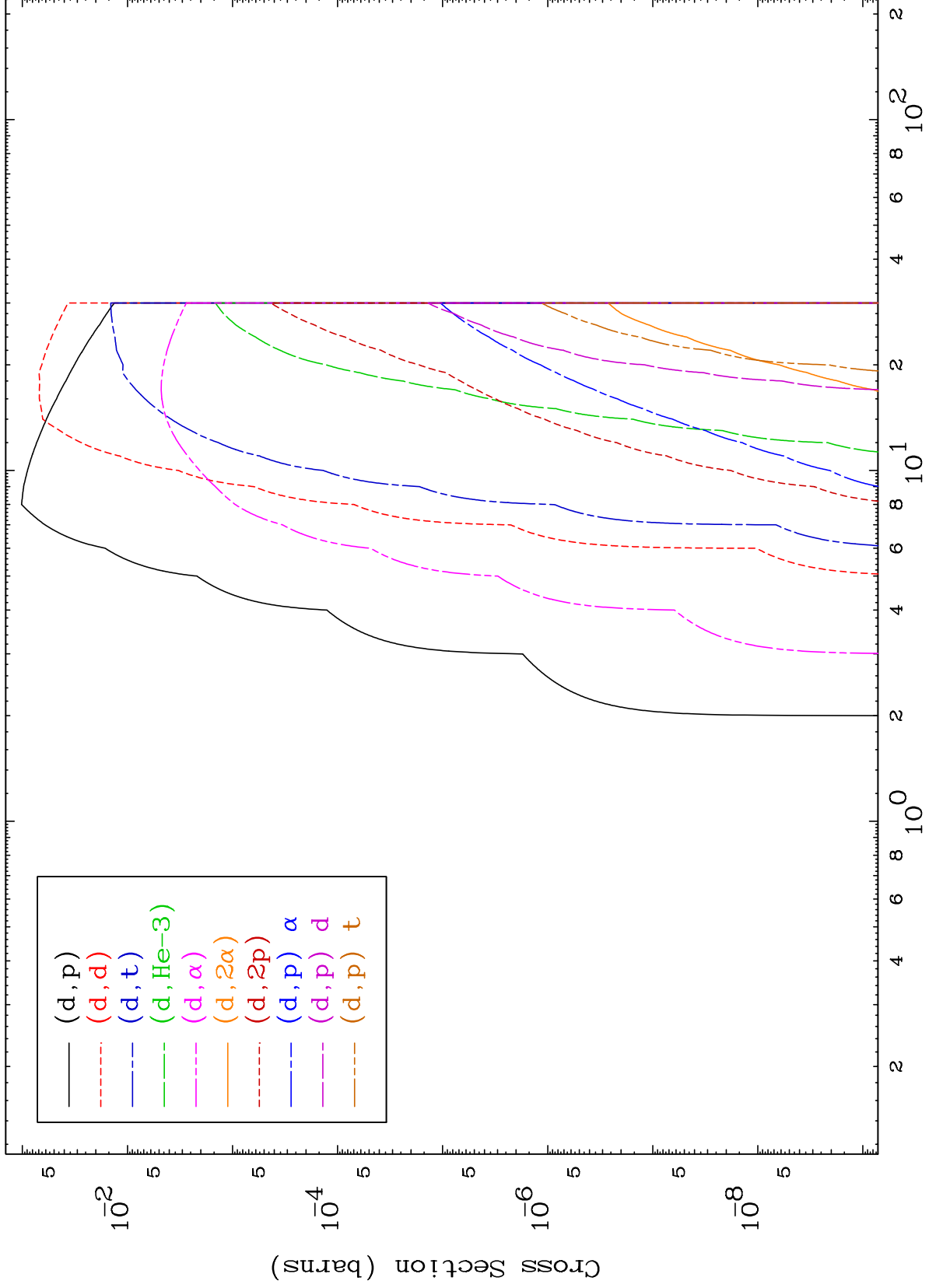


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Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-135



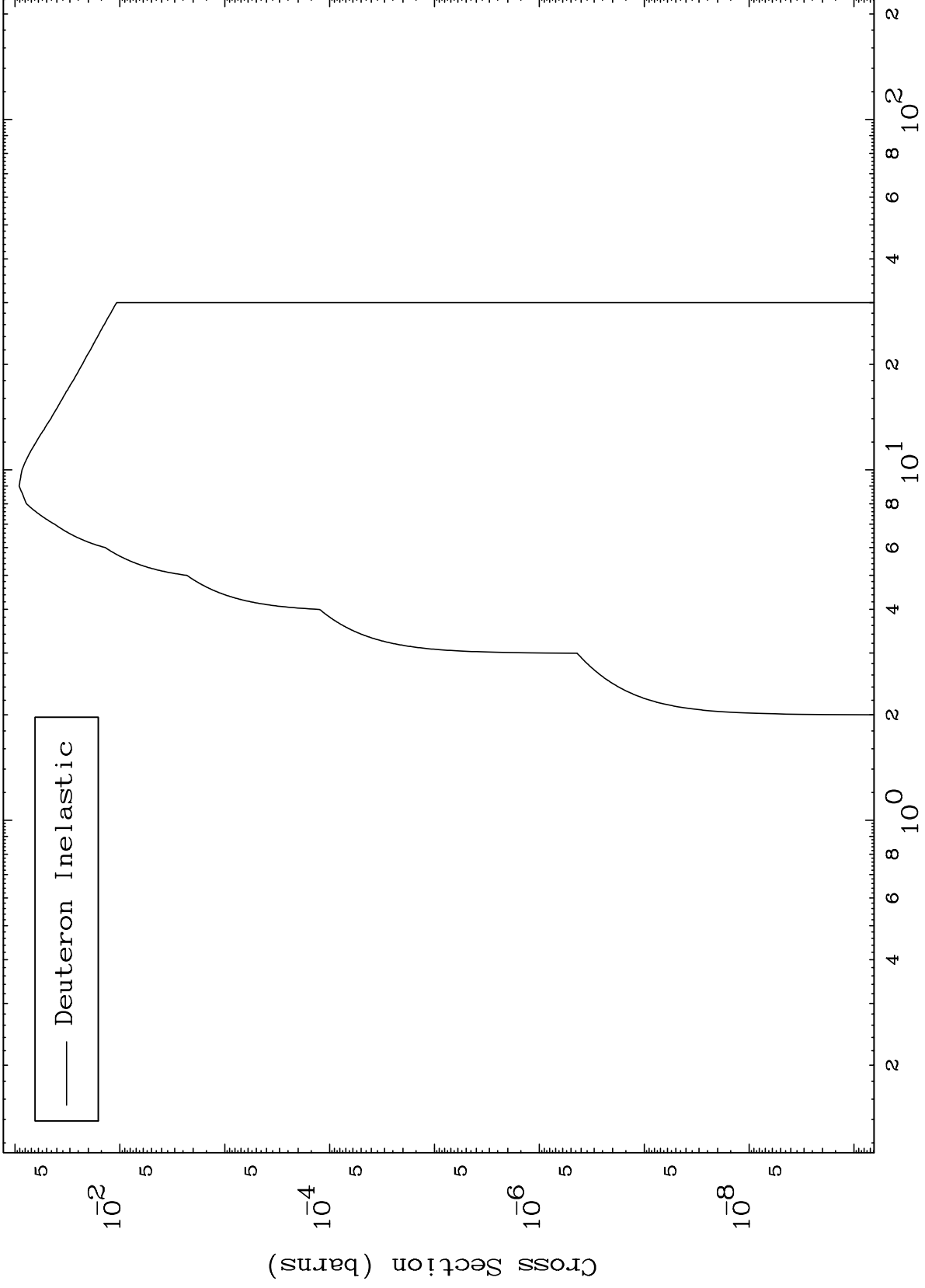


MAT 5641

(d,n') Level

56-Ba-135

0 Kelvin Cross Sections

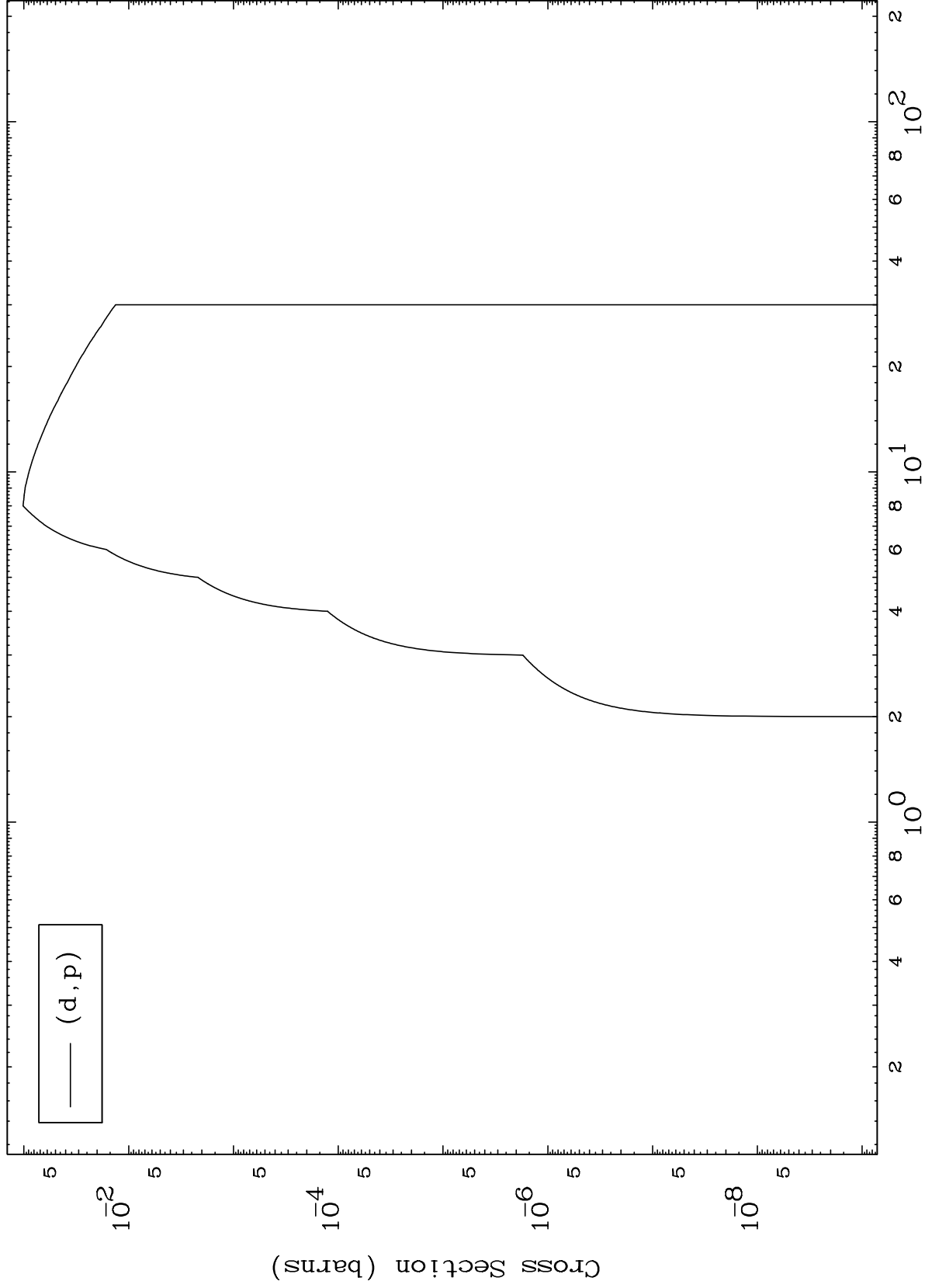


— Deuteron Inelastic

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(d,p) Levels  
0 Kelvin Cross Sections

56-Ba-135



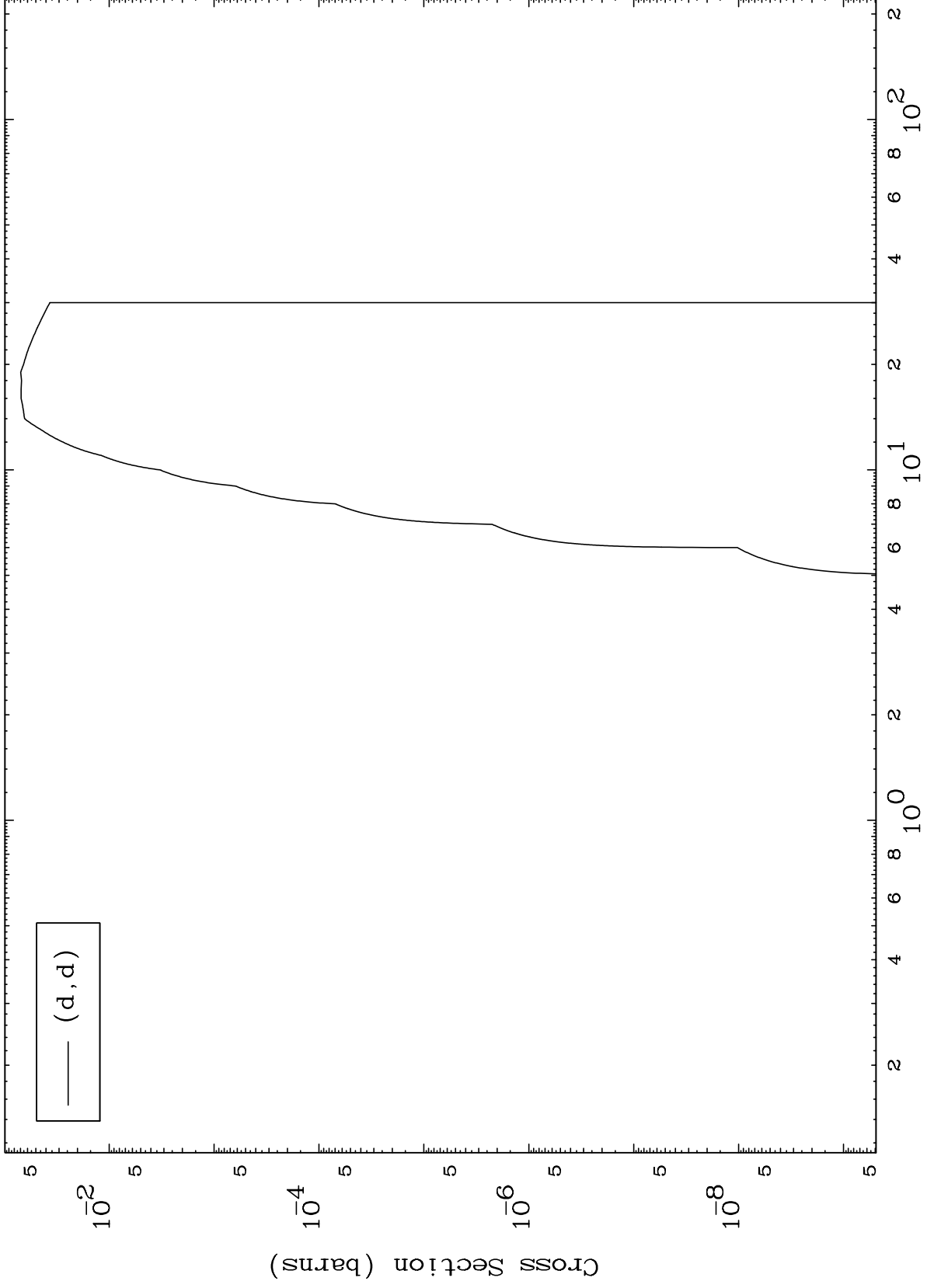


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(d,d) Levels

56-Ba-135

0 Kelvin Cross Sections



8

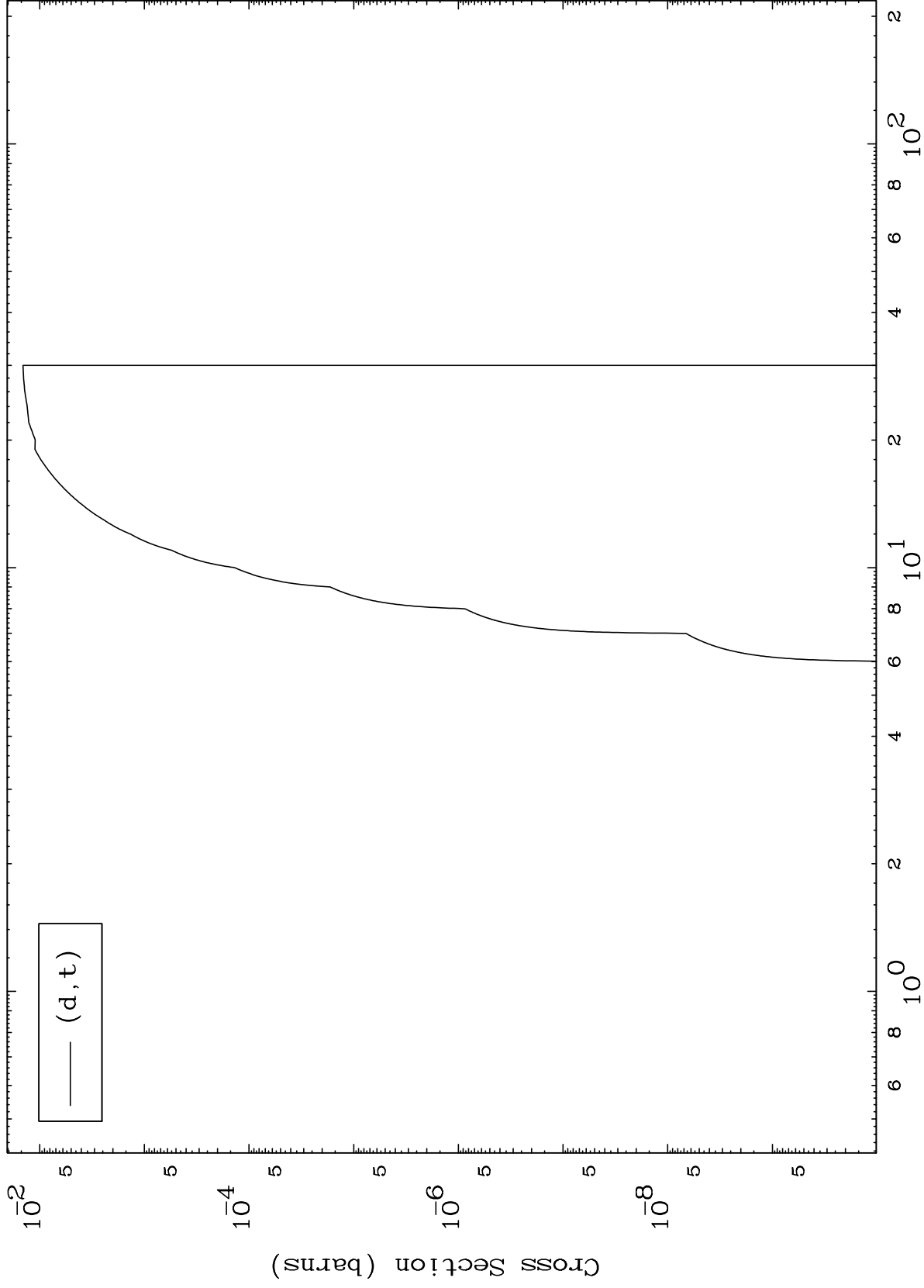
Incident Energy (MeV)

56-Ba-135

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56-Ba-135

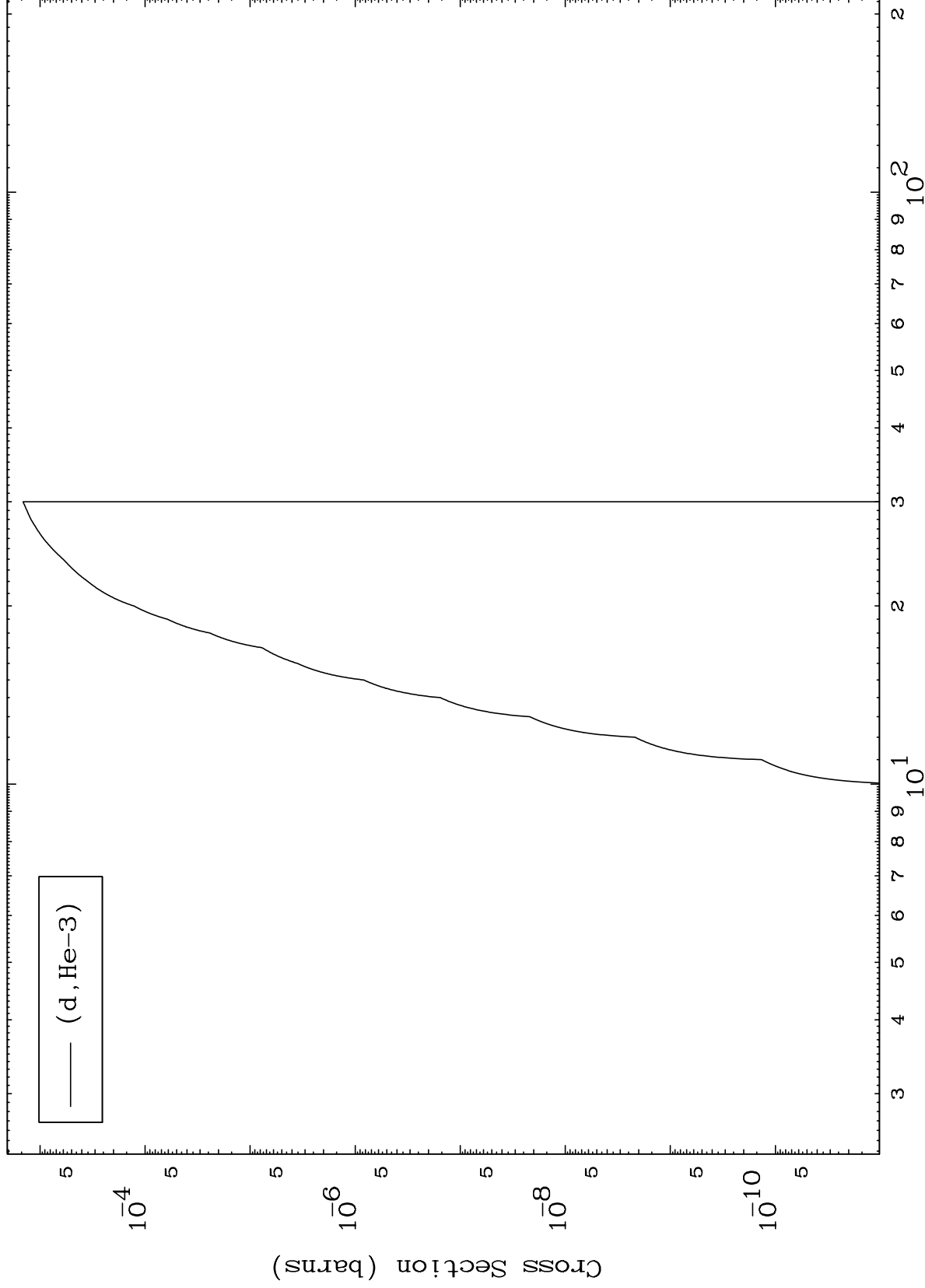
(d,t) Levels  
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

56-Ba-135



10

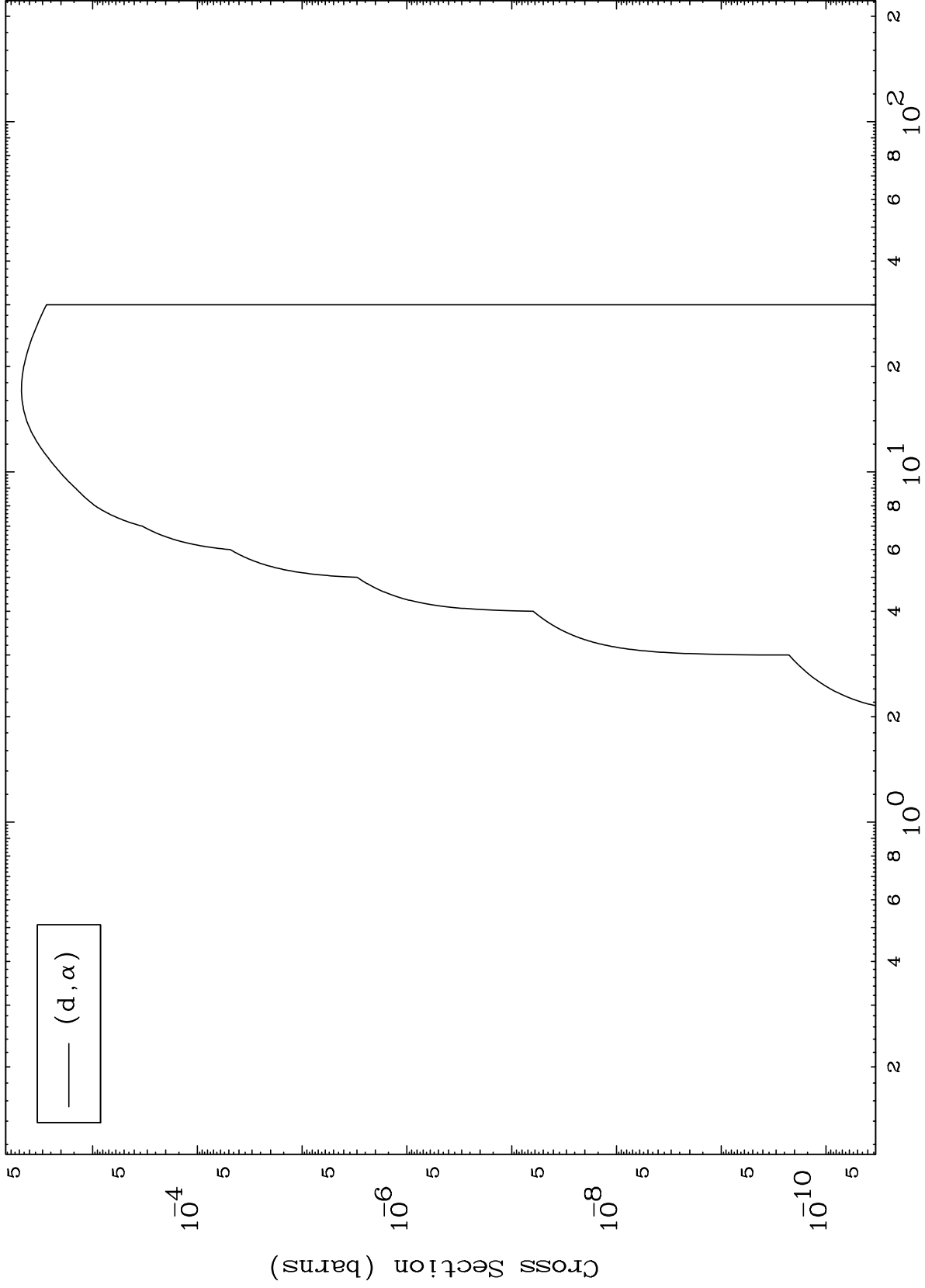
Incident Energy (MeV)

56-Ba-135

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

56-Ba-135



11

Incident Energy (MeV)

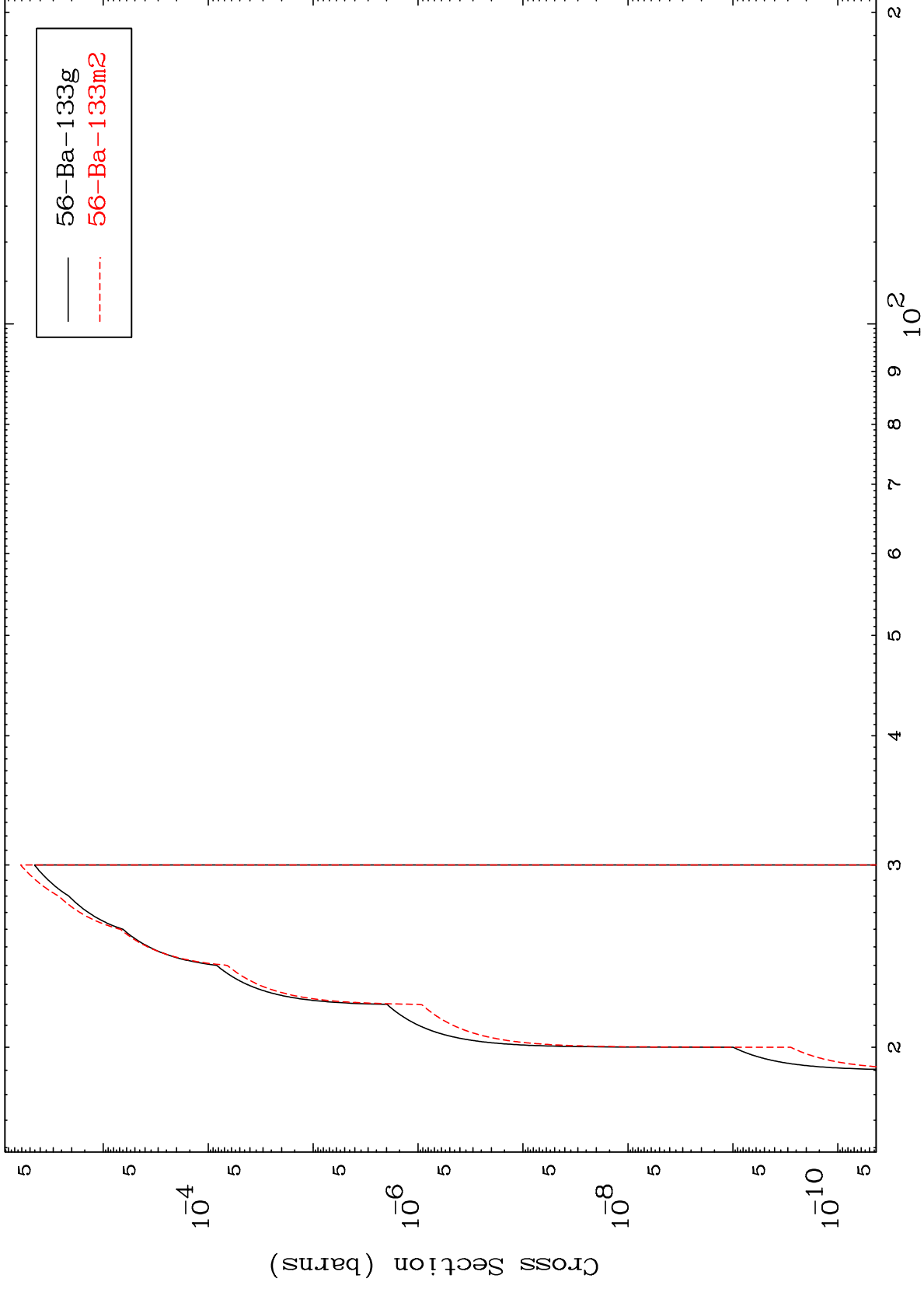
56-Ba-135

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(d,2n) d

56-Ba-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

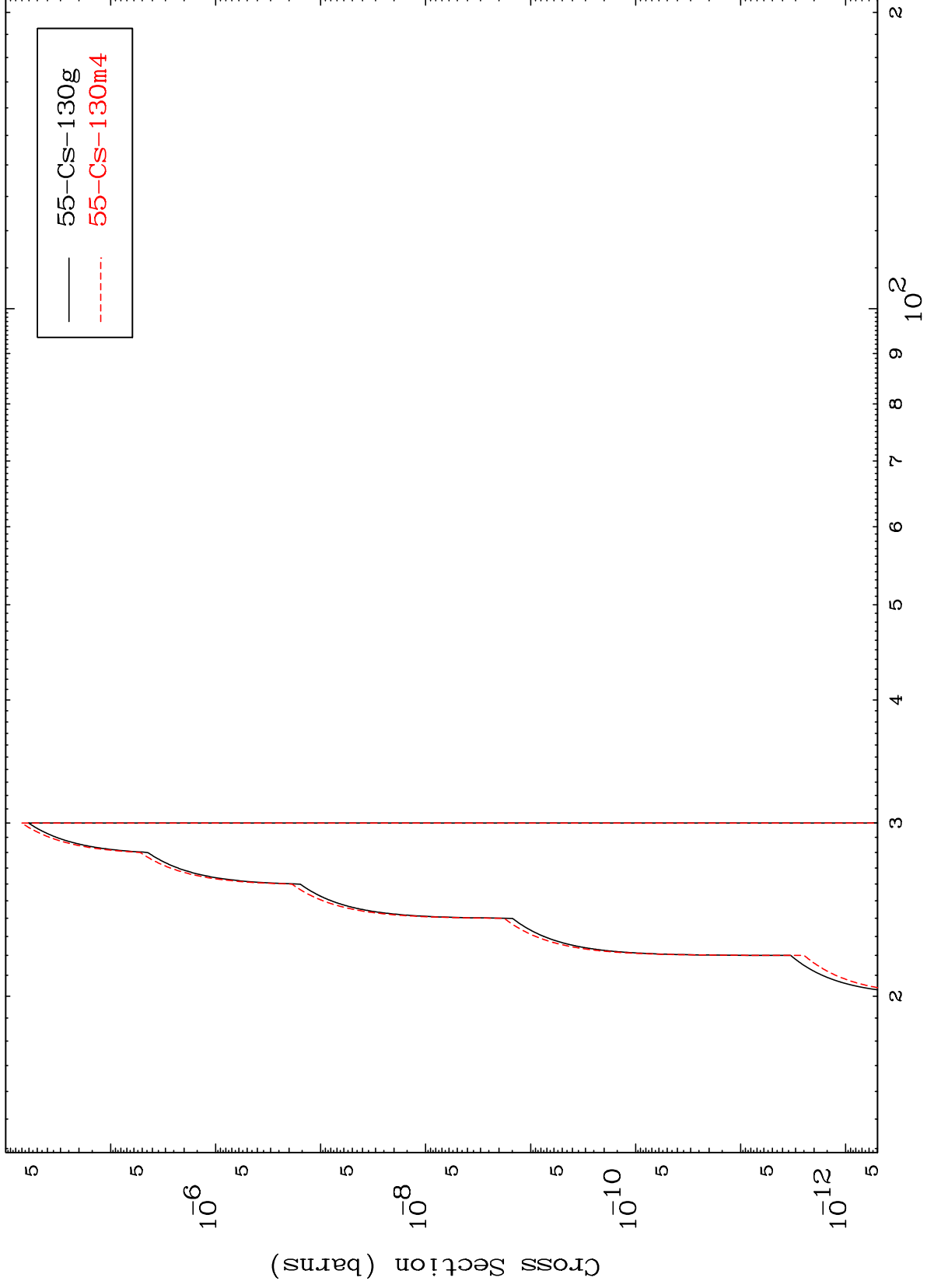
56-Ba-135

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(d,3n)  $\alpha$

56-Ba-135

Radionuclide Production Cross Section



13

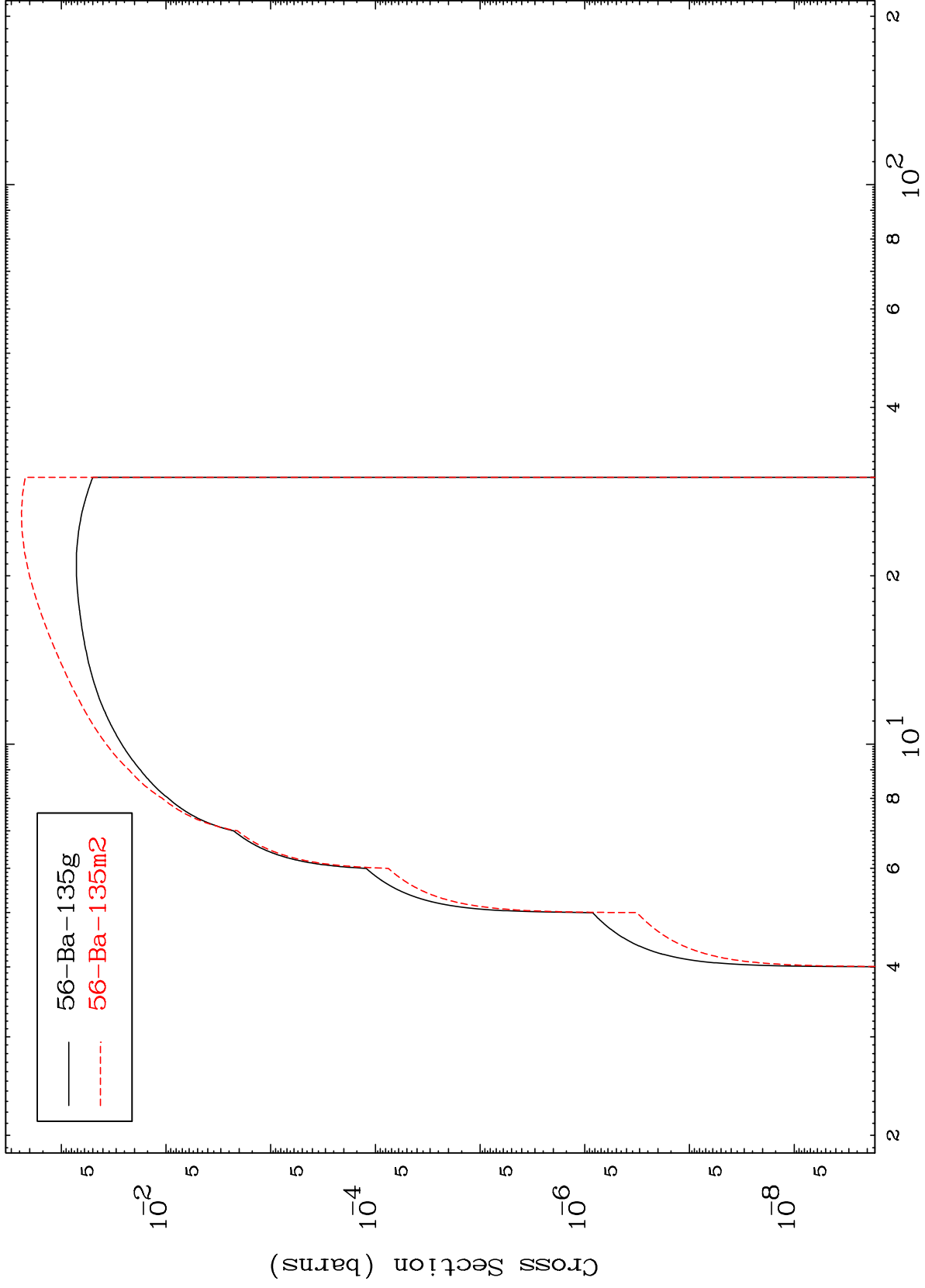
Incident Energy (MeV)

56-Ba-135

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56-Ba-135

(d,n') p  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

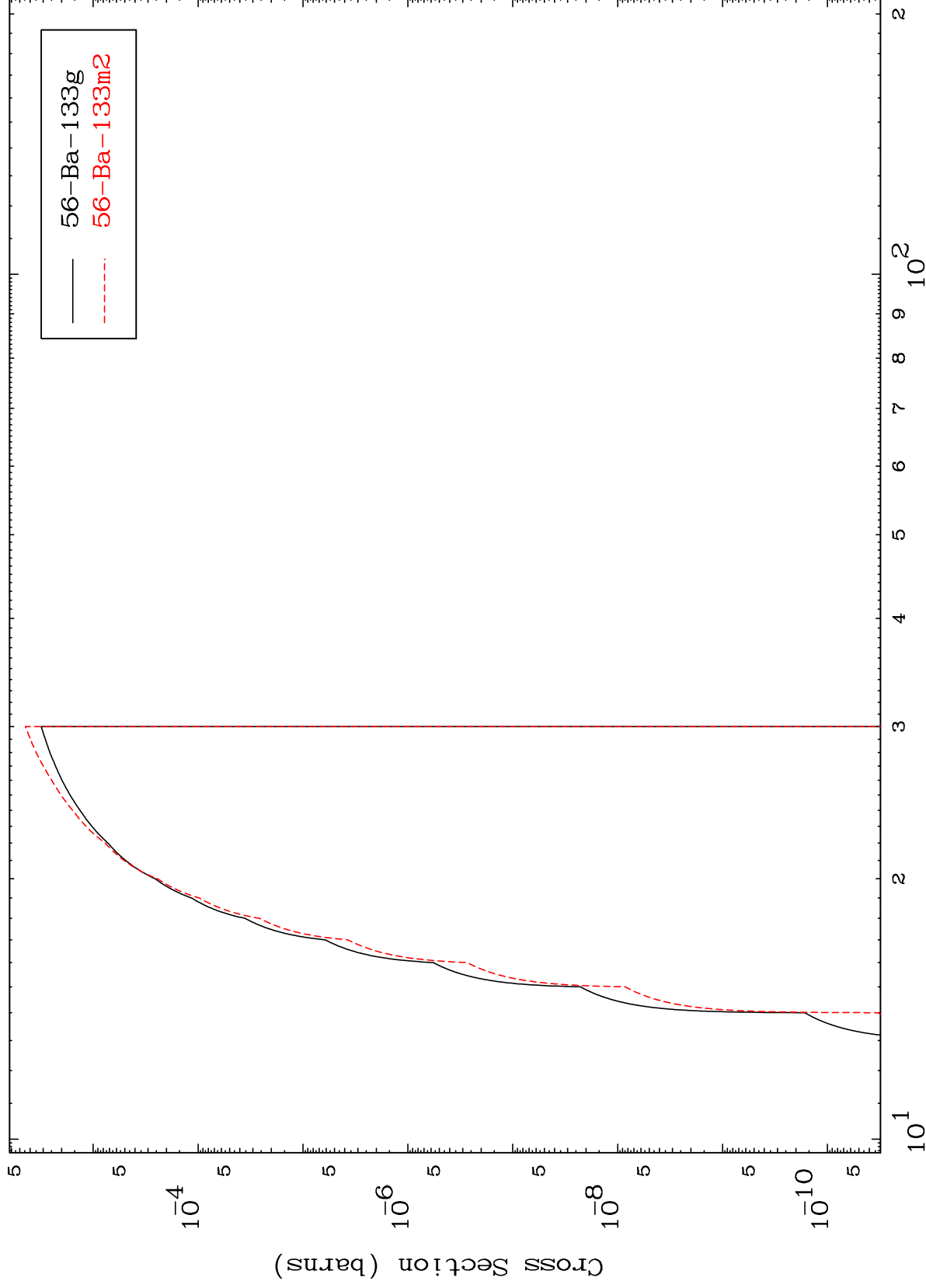
56-Ba-135

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(d,n') t

56-Ba-135

Radionuclide Production Cross Section



Incident Energy (MeV)

56-Ba-135

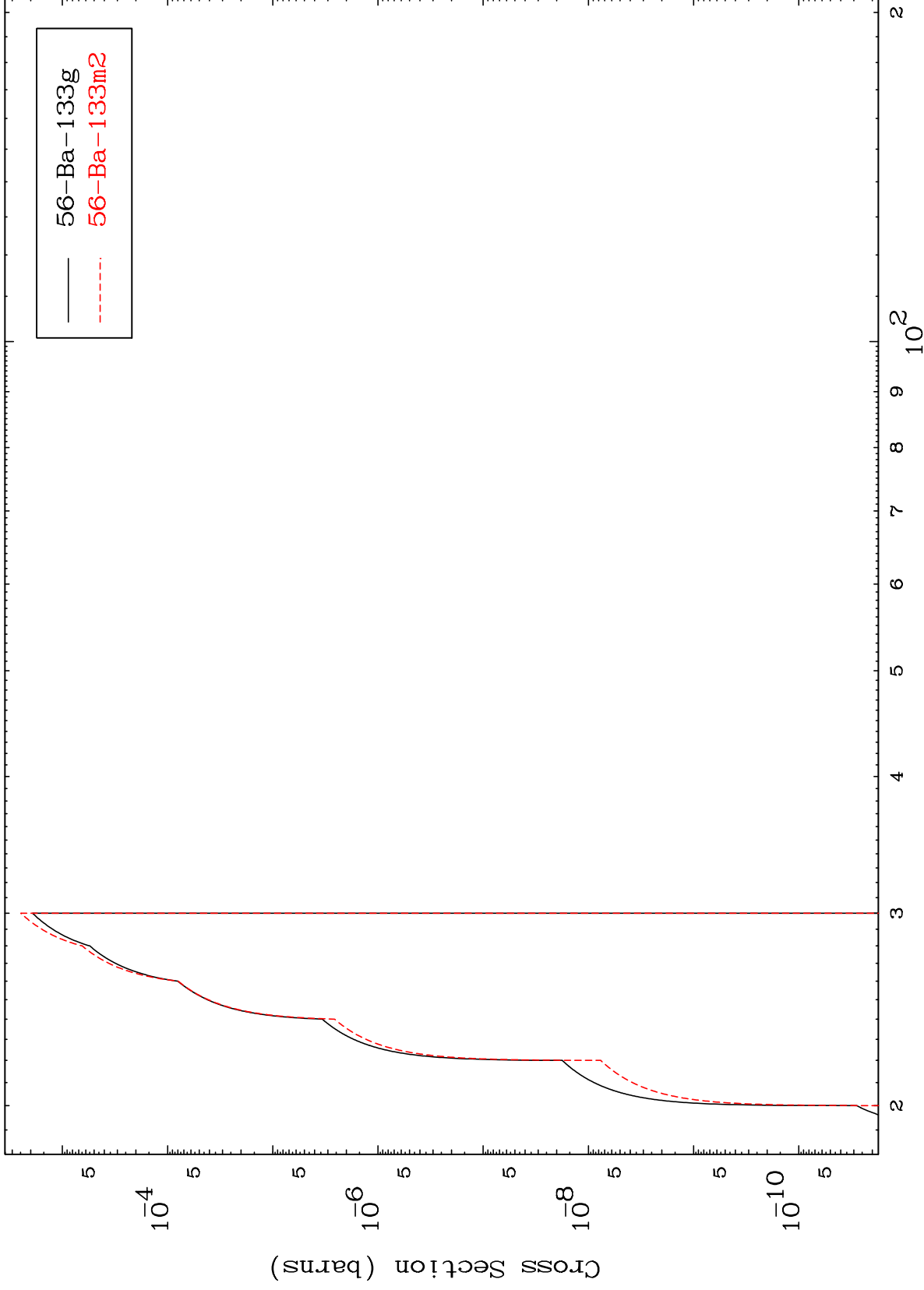


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(d,3n) p

56-Ba-135

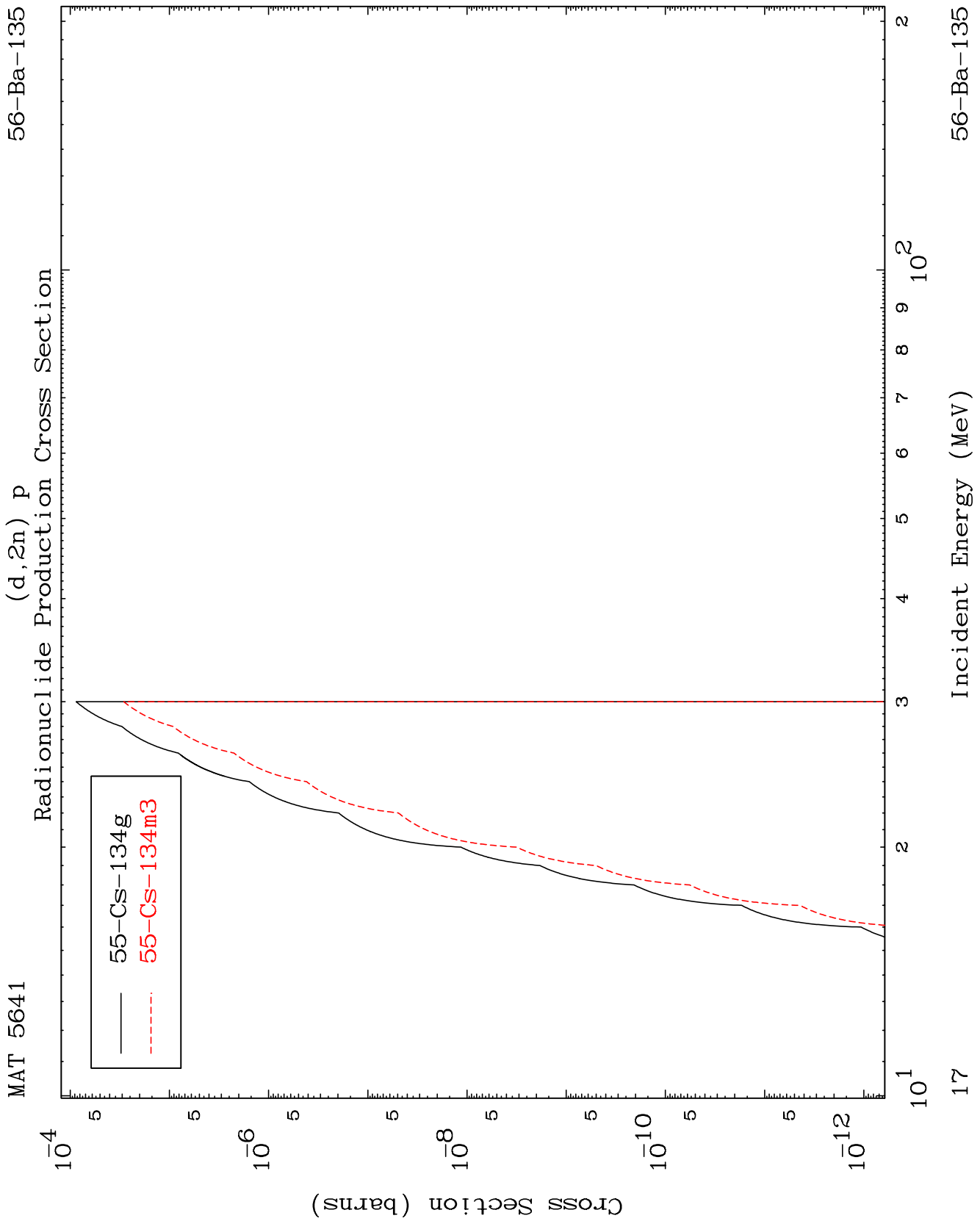
Radionuclide Production Cross Section



16

Incident Energy (MeV)

56-Ba-135

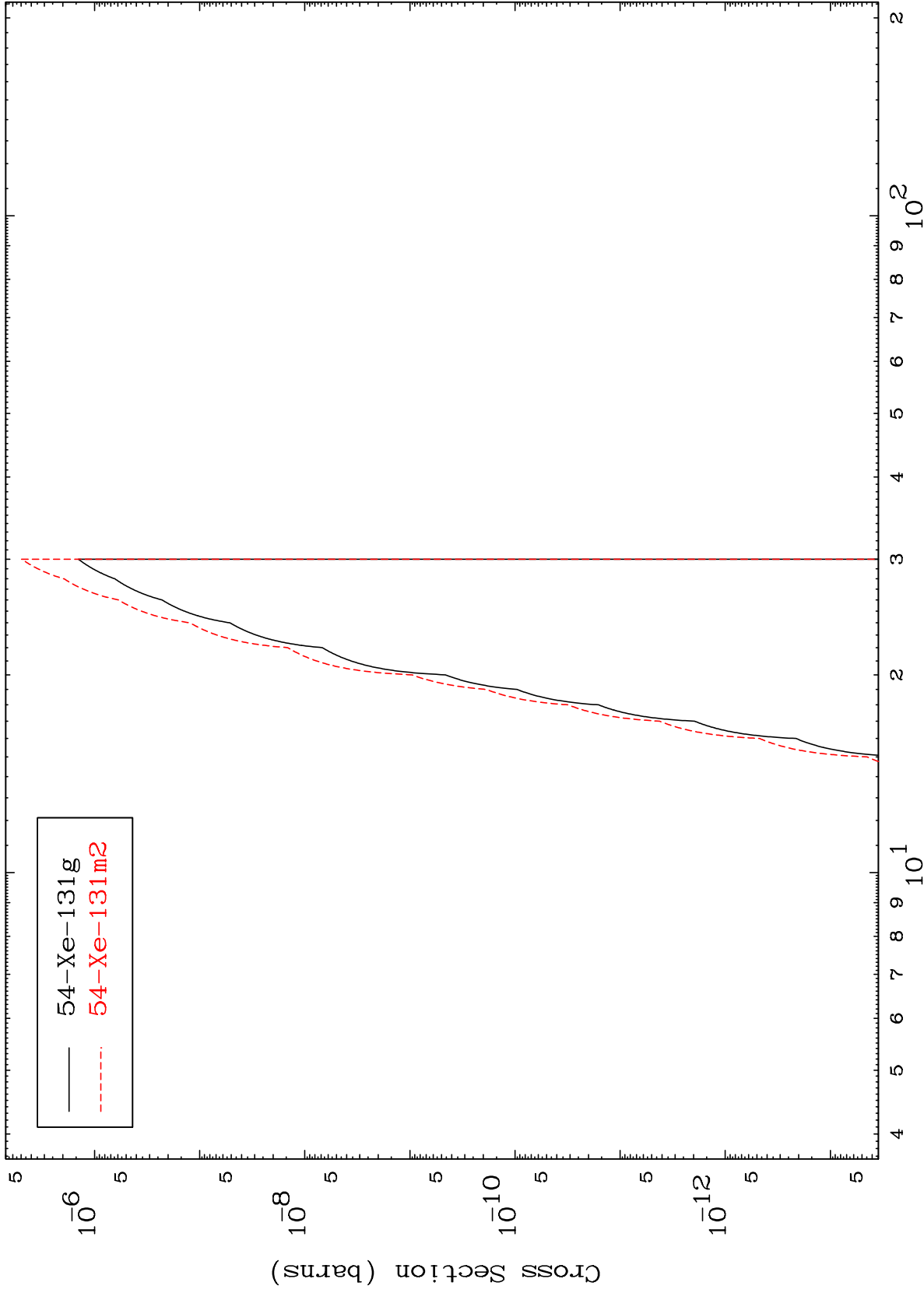


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(d,n') p  $\alpha$

56-Ba-135

Radionuclide Production Cross Section



18

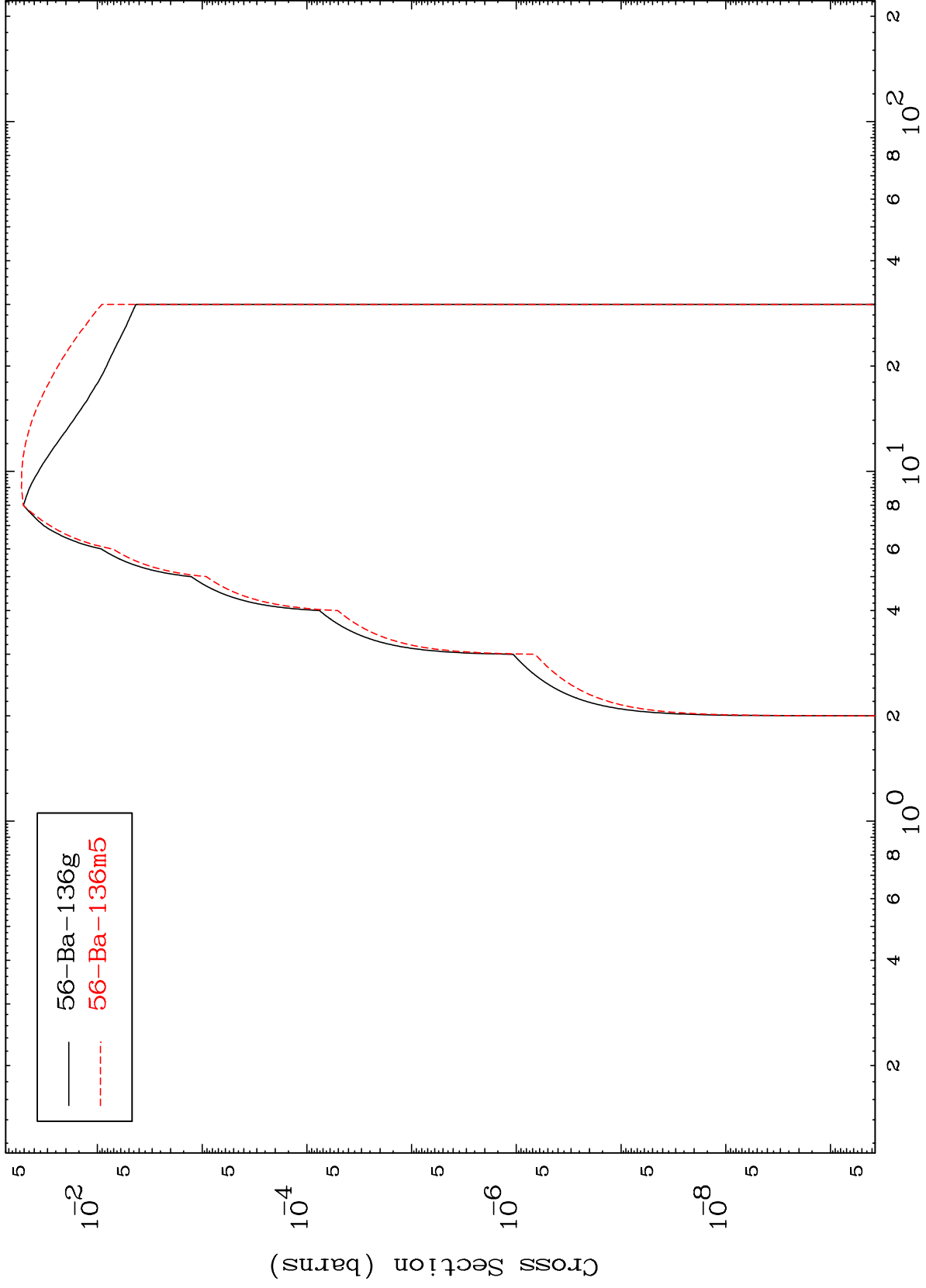
Incident Energy (MeV)

56-Ba-135

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56-Ba-135

(d,p)  
Radionuclide Production Cross Section



19

56-Ba-135

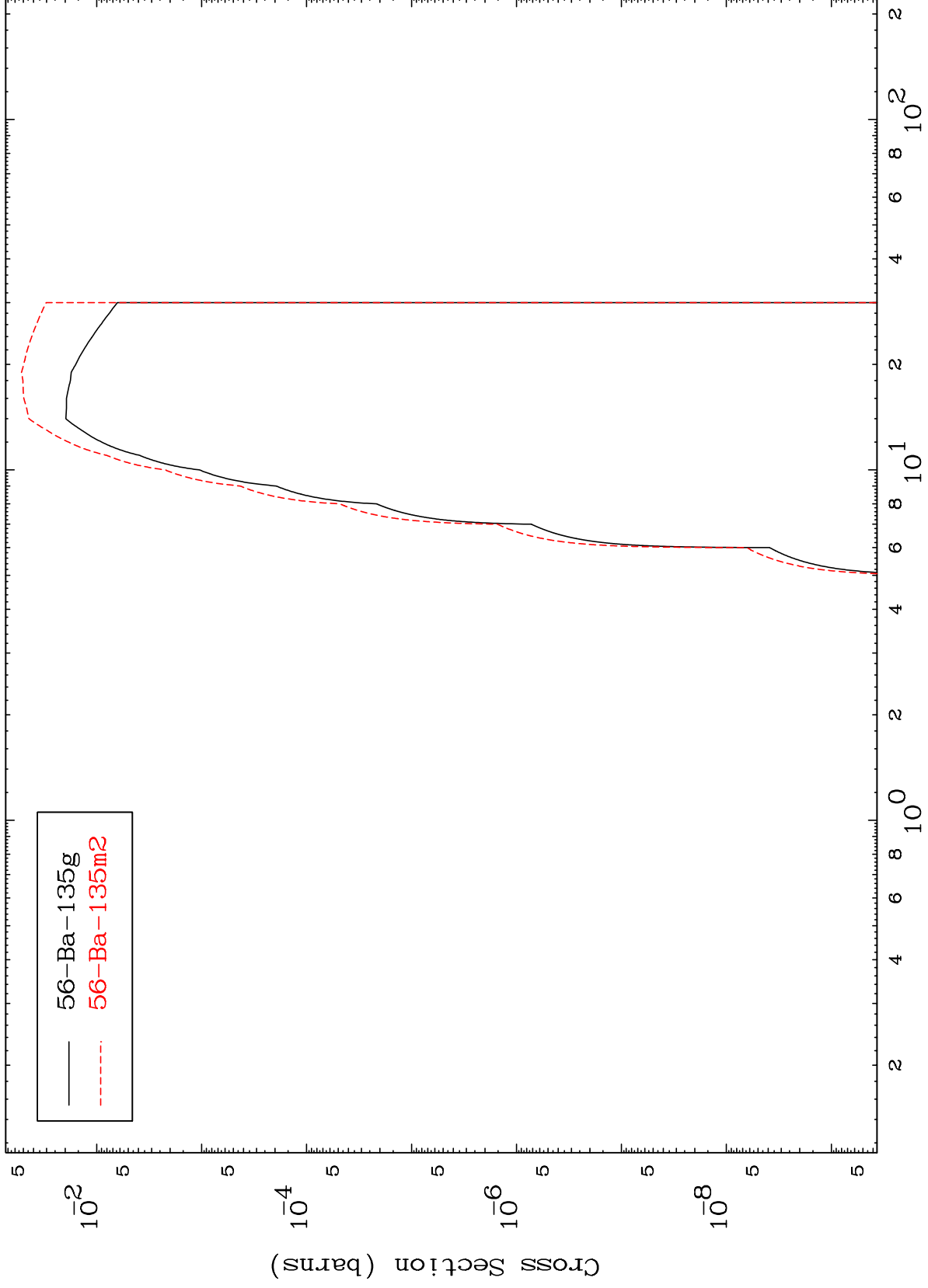
Incident Energy (MeV)

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(d,d)

56-Ba-135

Radionuclide Production Cross Section



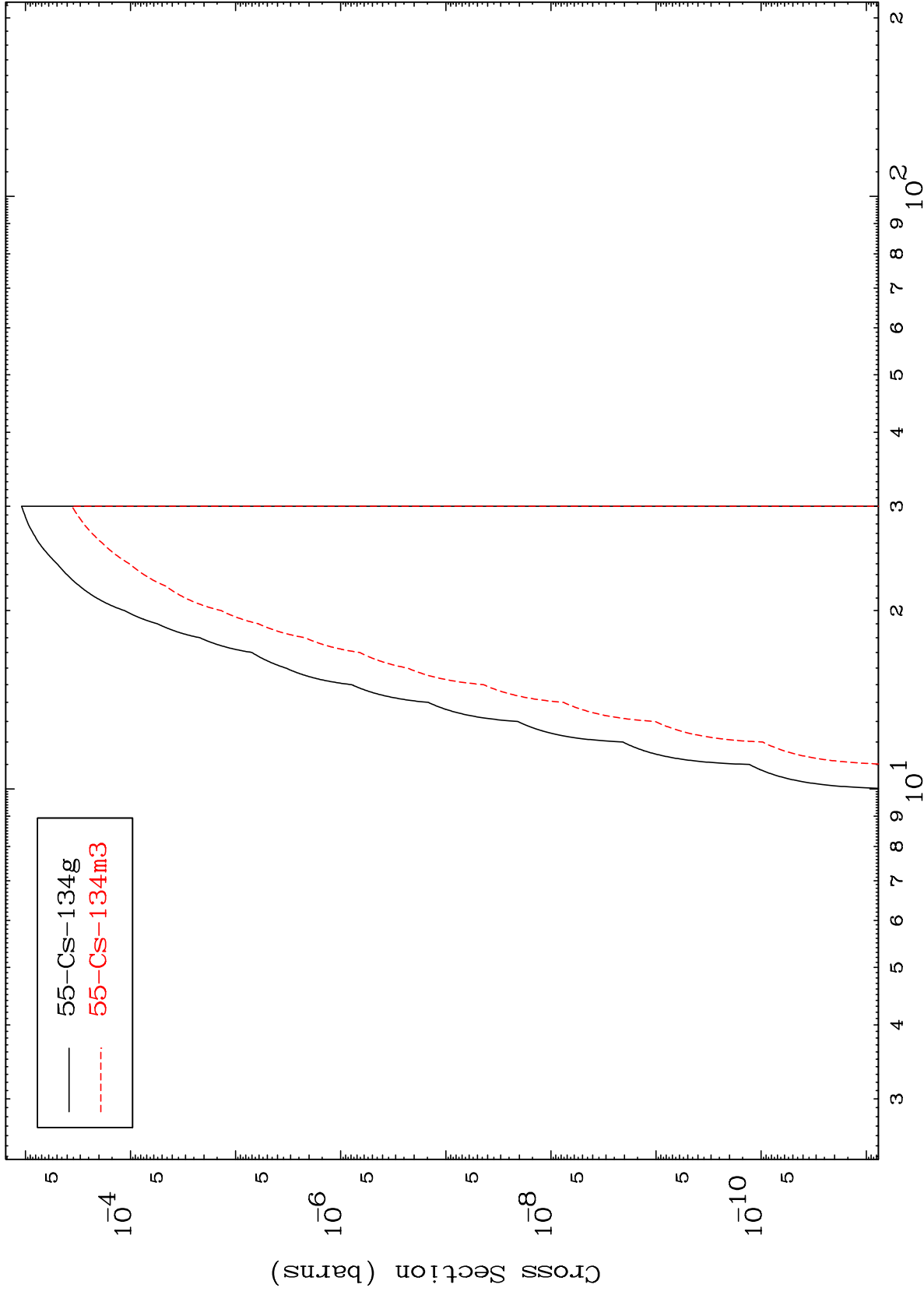
56-Ba-135g  
56-Ba-135m2

MAT 5641

(d,He-3)

56-Ba-135

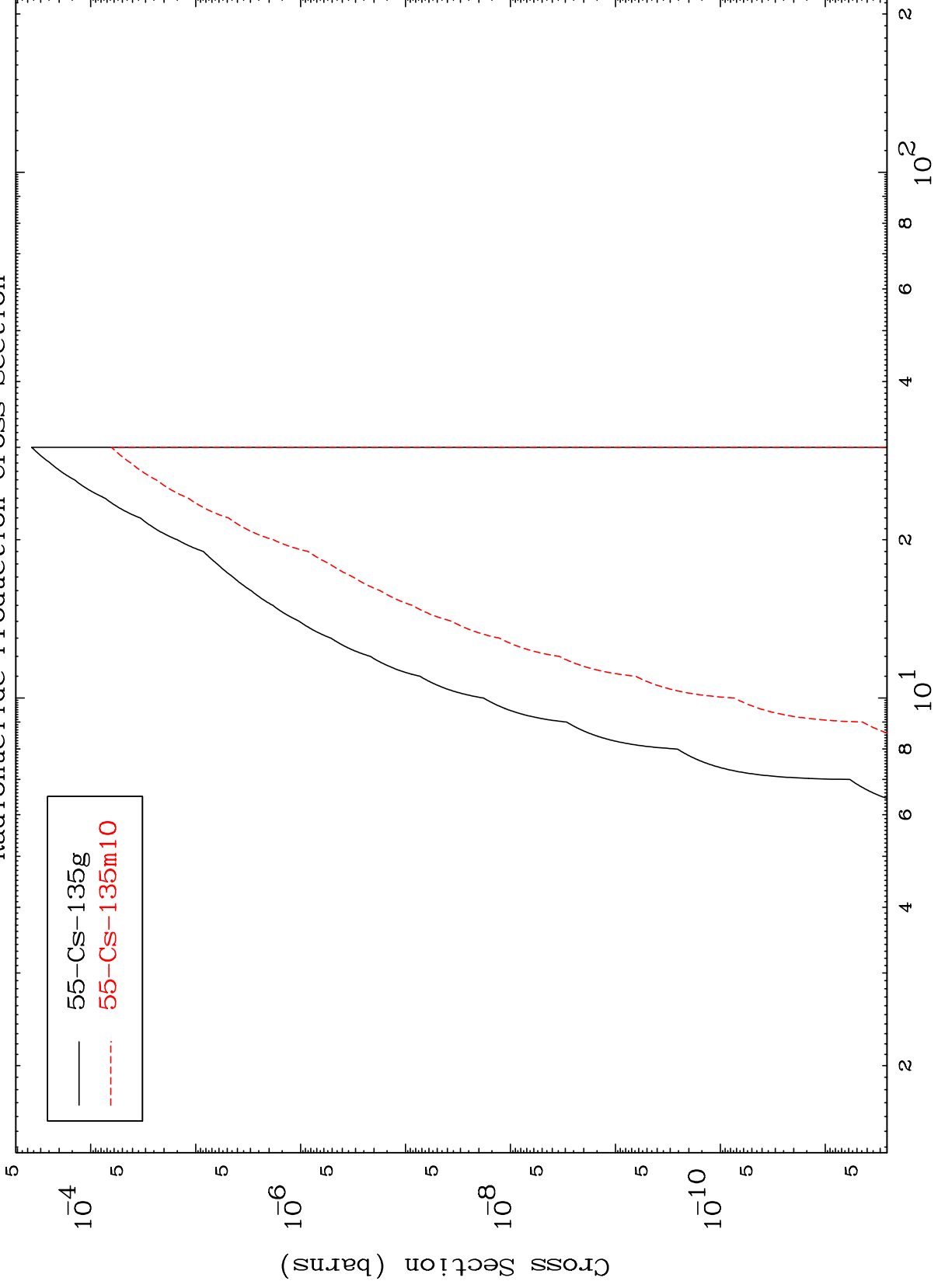
Radionuclide Production Cross Section



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56-Ba-135

(d,2p)  
Radionuclide Production Cross Section



56-Ba-135

Incident Energy (MeV)

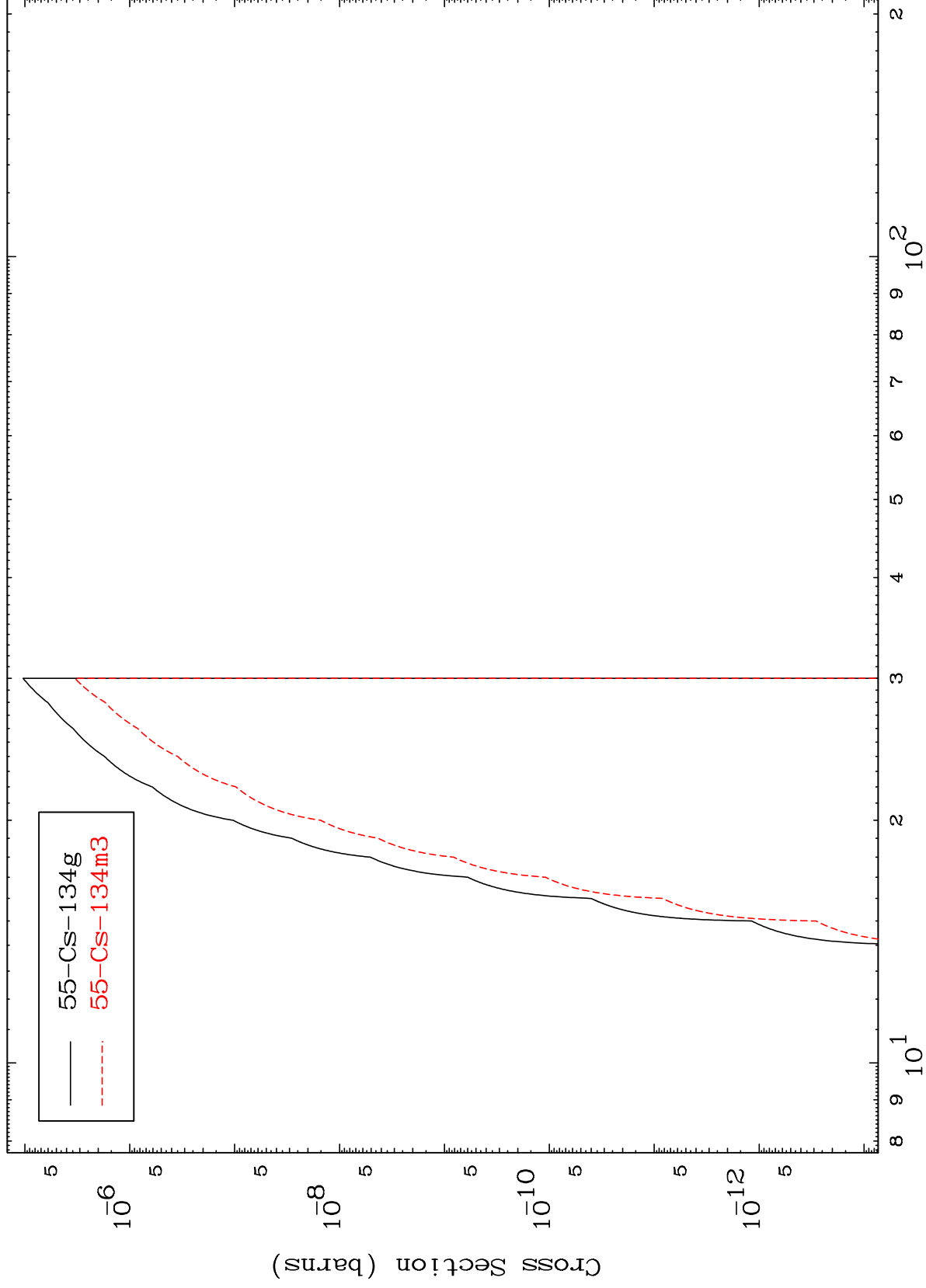
22

MAT 5641

(d,p) d

56-Ba-135

Radionuclide Production Cross Section



23

Incident Energy (MeV)

56-Ba-135

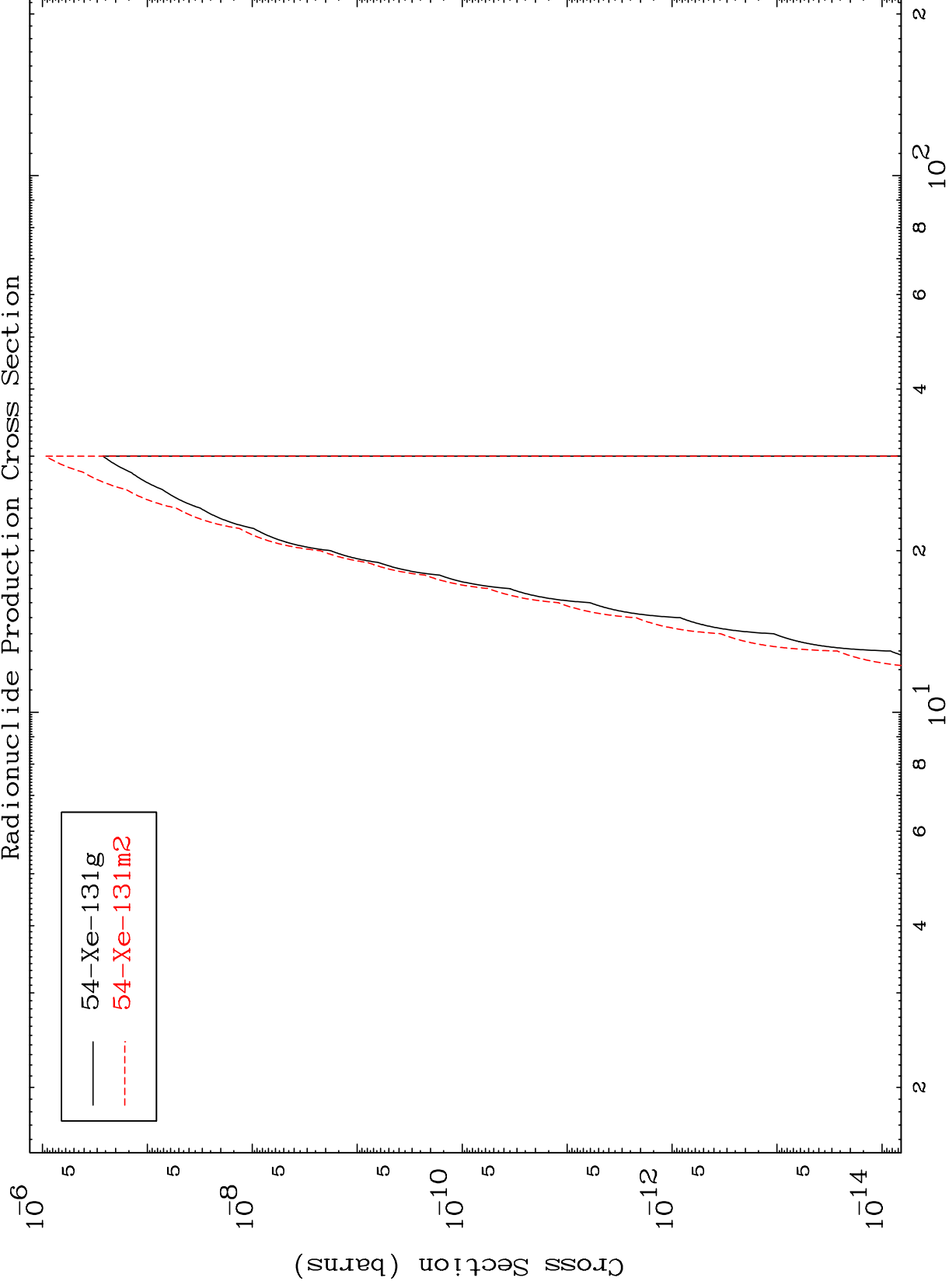


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(d,d)  $\alpha$

56-Ba-135

Radionuclide Production Cross Section



24

Incident Energy (MeV)

56-Ba-135