

Program EVALPLOT  
(Version 2021-1)

by

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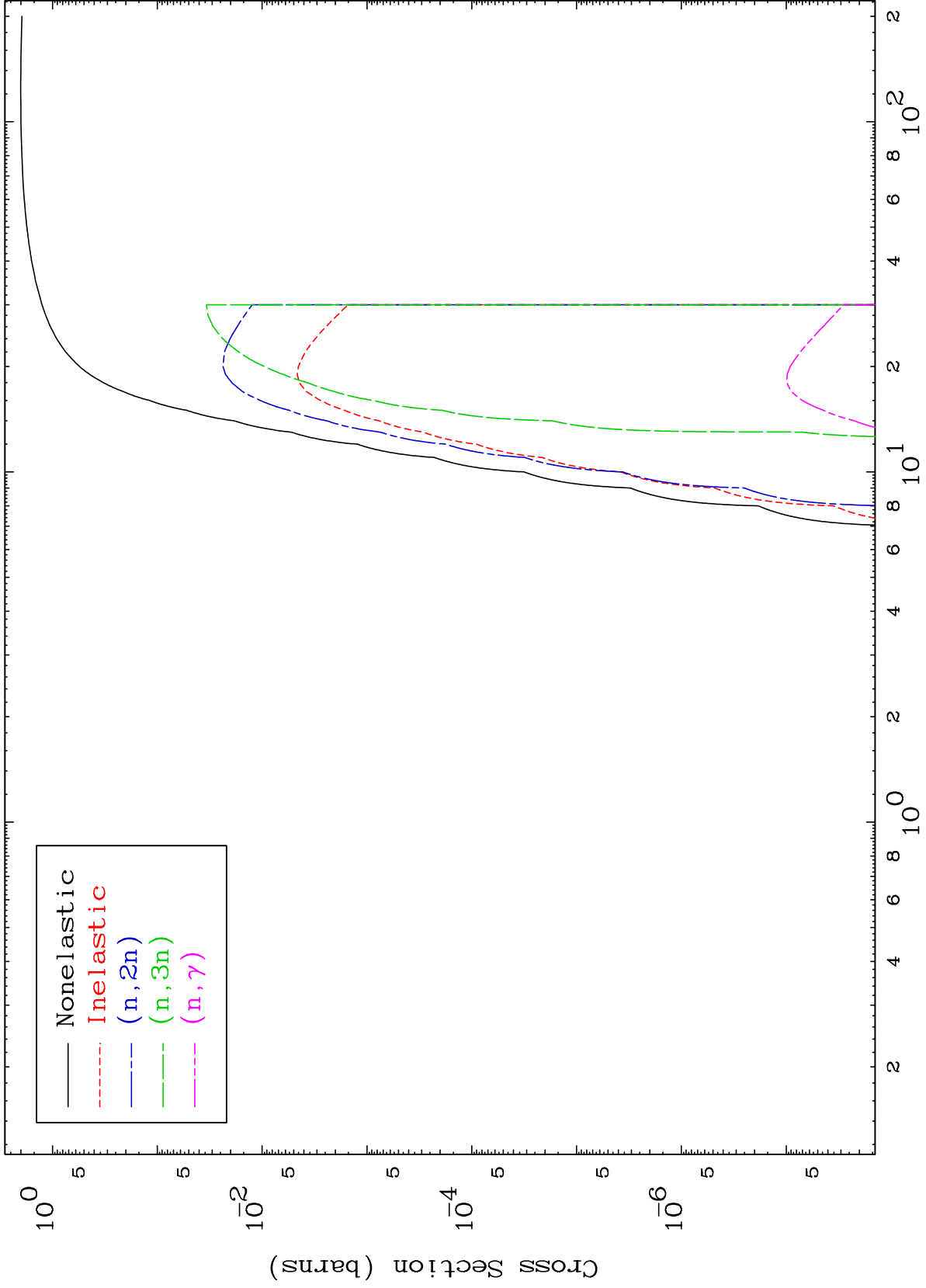
Press Mouse Button to Start

MAT 5641

He-3 Major

0 Kelvin Cross Sections

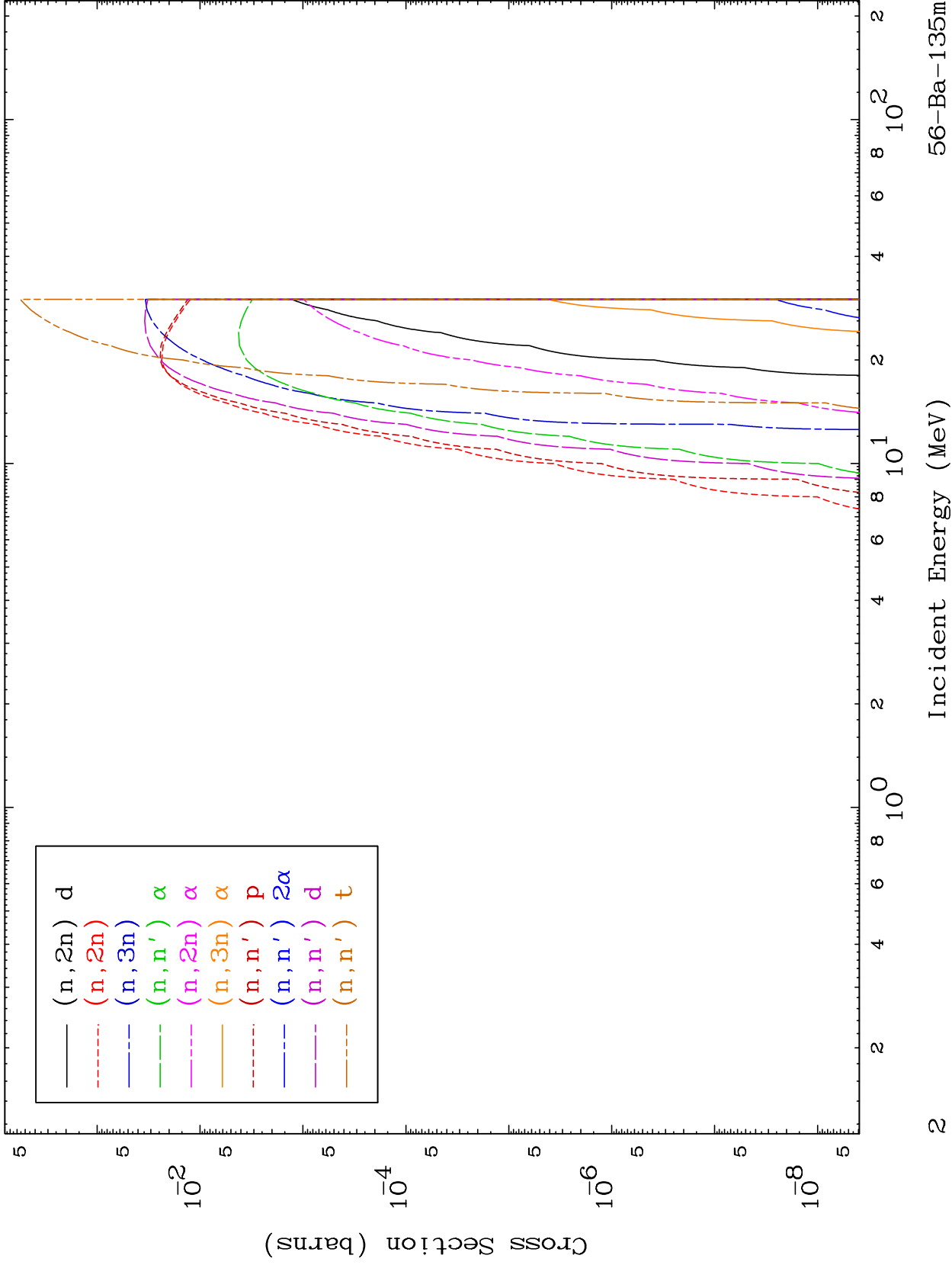
56-Ba-135m



MAT 5641

He-3 Neutron Absorption  
0 Kelvin Cross Sections

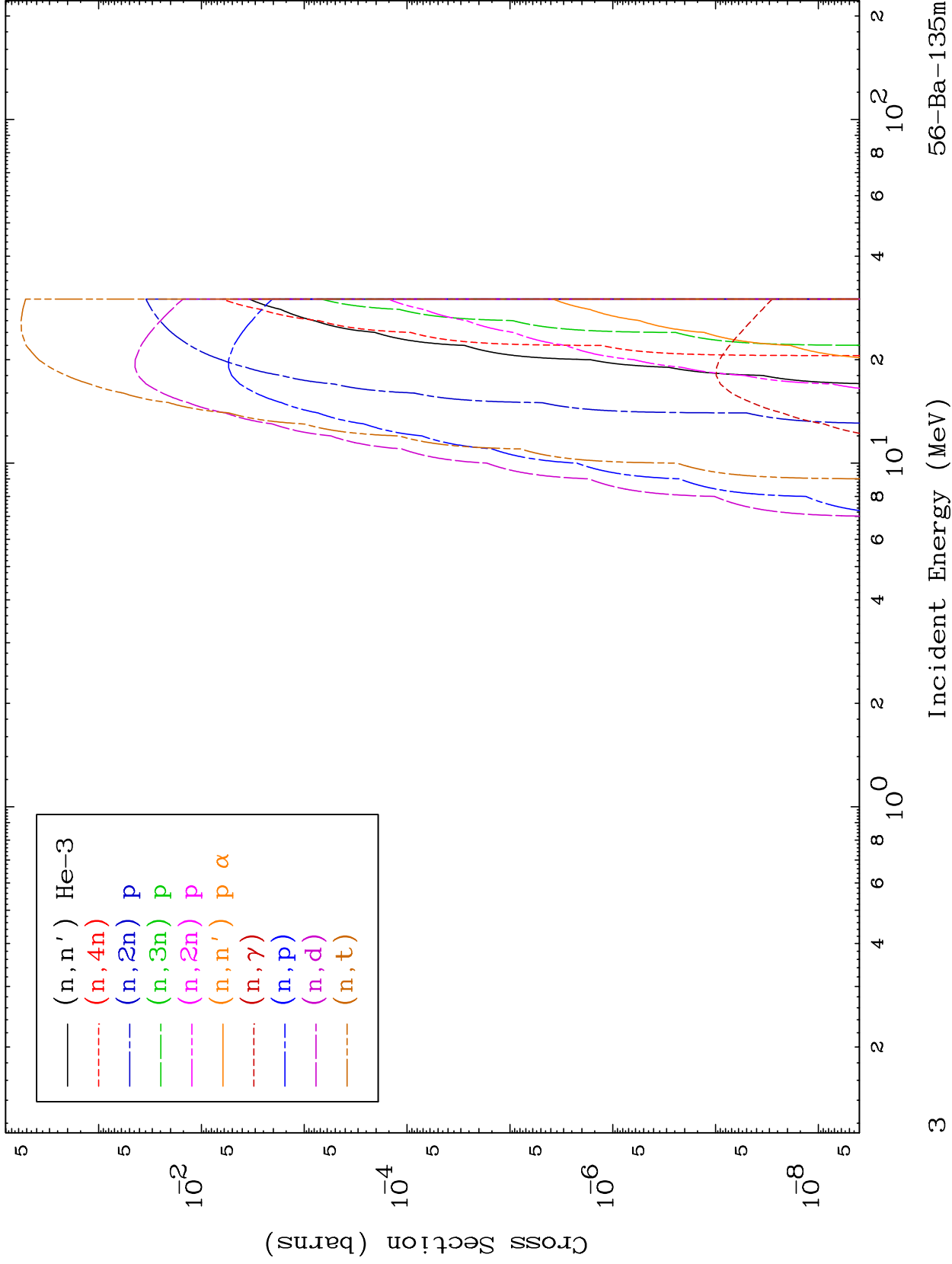
56-Ba-135m



MAT 5641

He-3 Neutron Absorption  
0 Kelvin Cross Sections

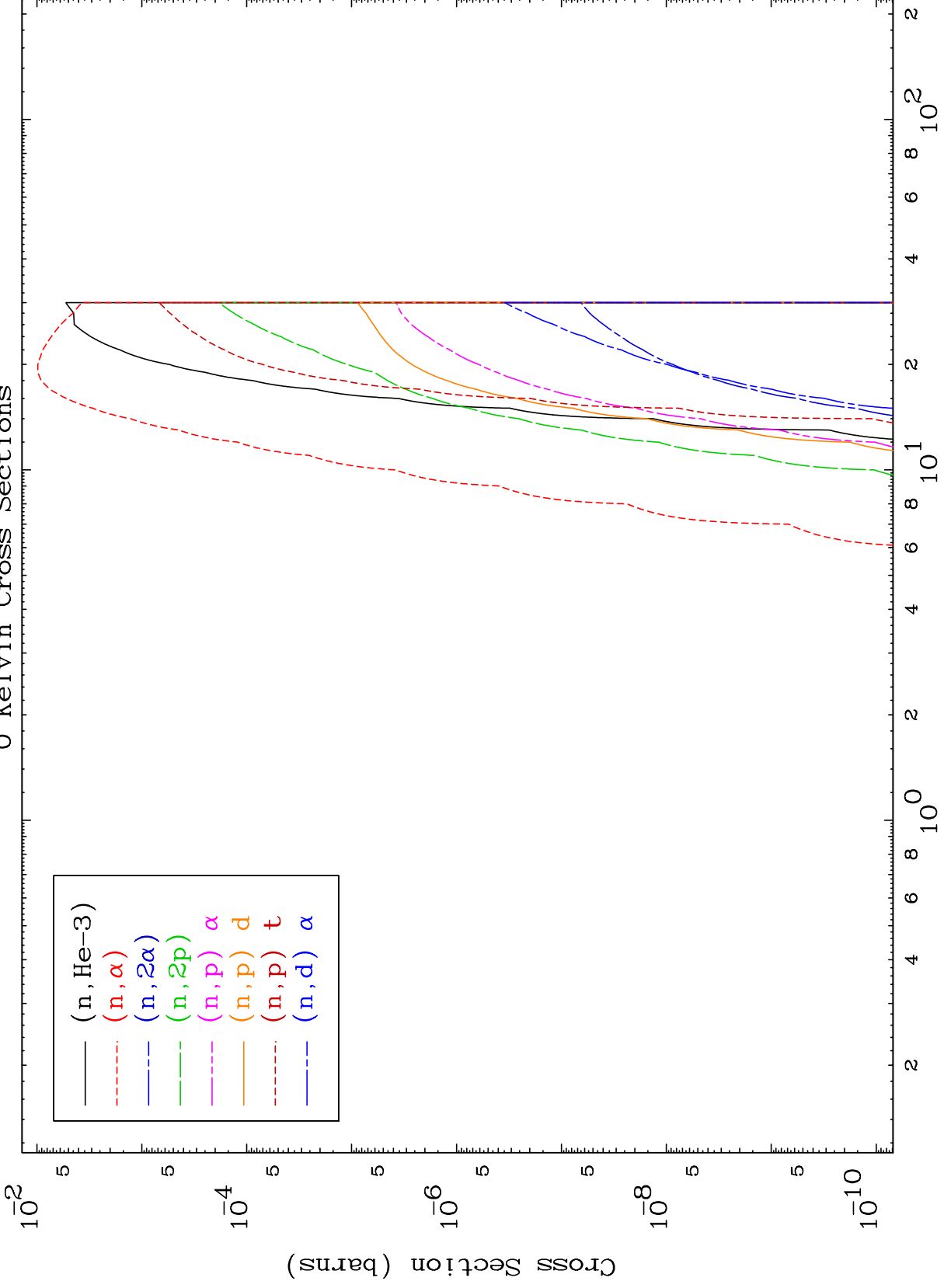
56-Ba-135m



MAT 5641

He-3 Neutron Absorption  
0 Kelvin Cross Sections

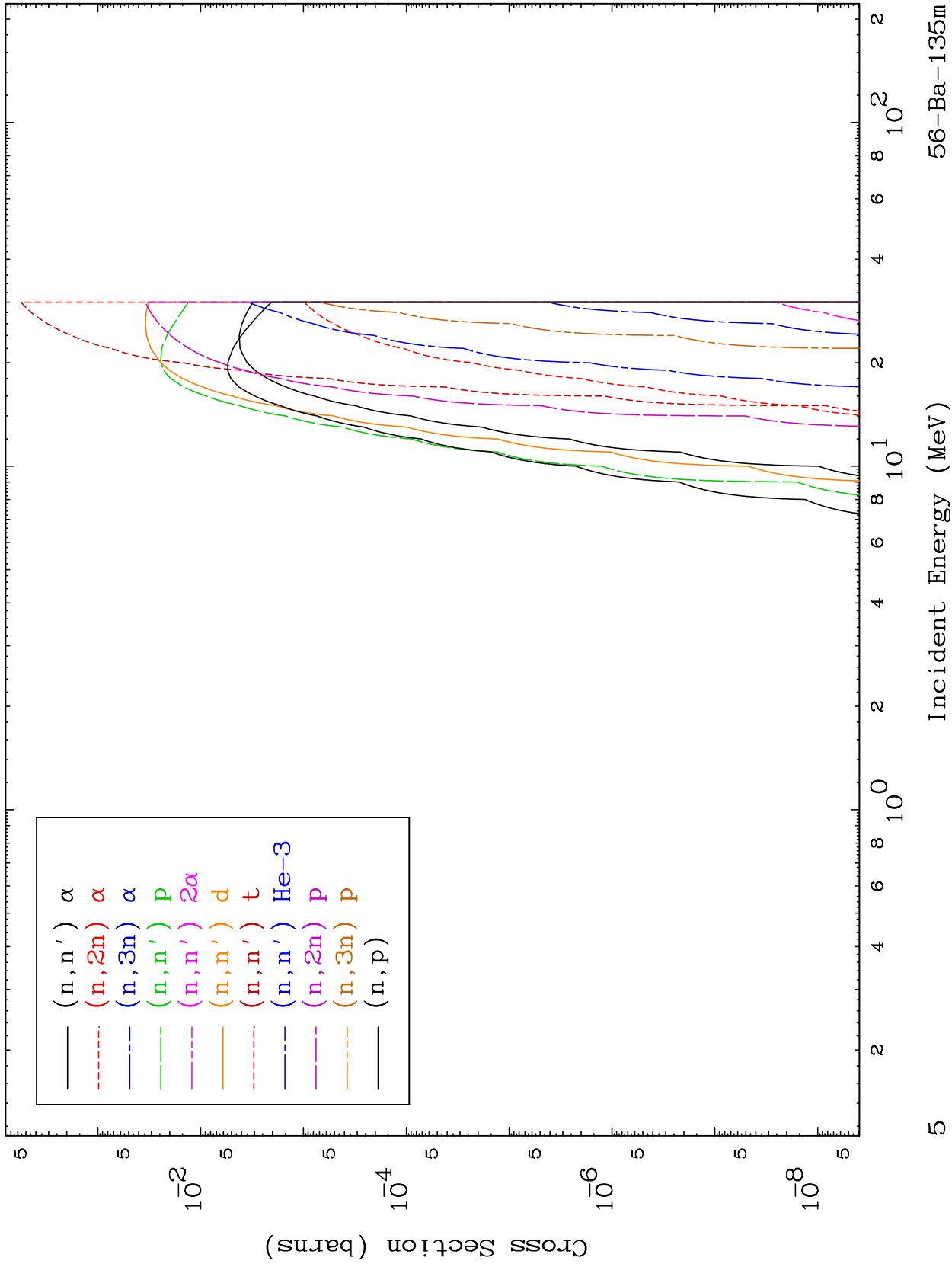
56-Ba-135m



MAT 5641

He-3 Charged Particle  
0 Kelvin Cross Sections

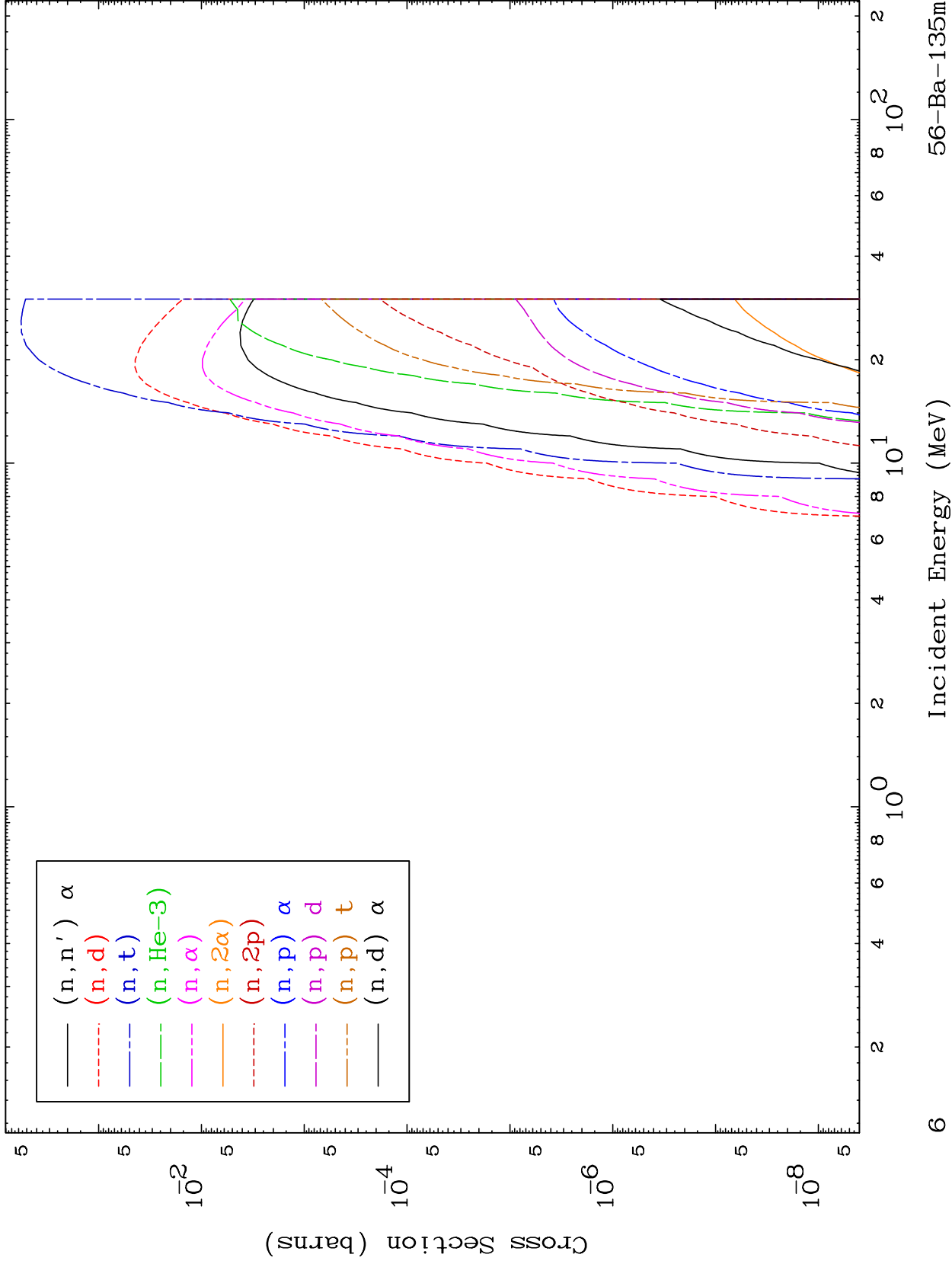
56-Ba-135m



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He-3 Charged Particle  
0 Kelvin Cross Sections

56-Ba-135m

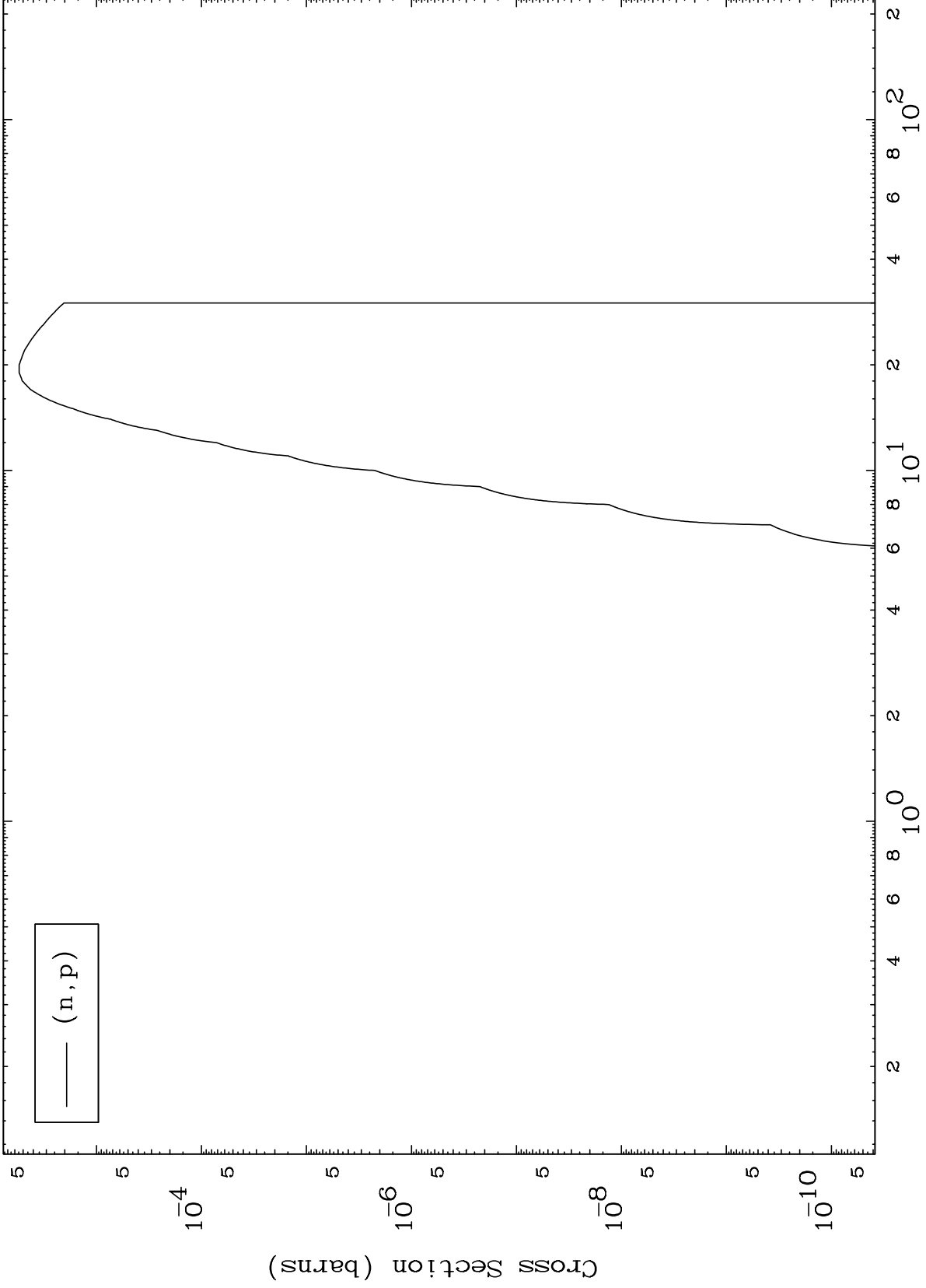


MAT 5641

(He-3,p) Levels

56-Ba-135m

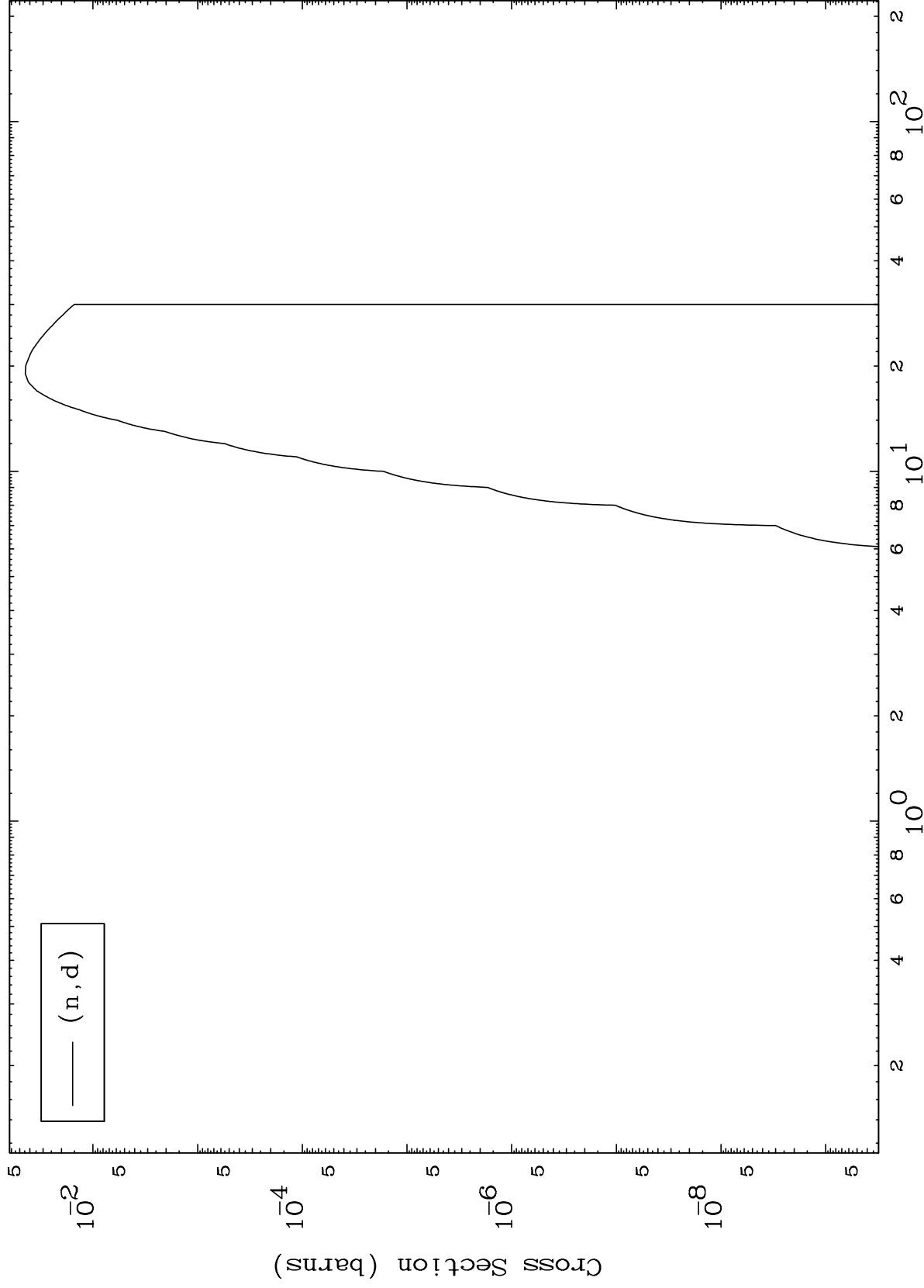
0 Kelvin Cross Sections



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(He-3,d) Levels  
0 Kelvin Cross Sections

56-Ba-135m

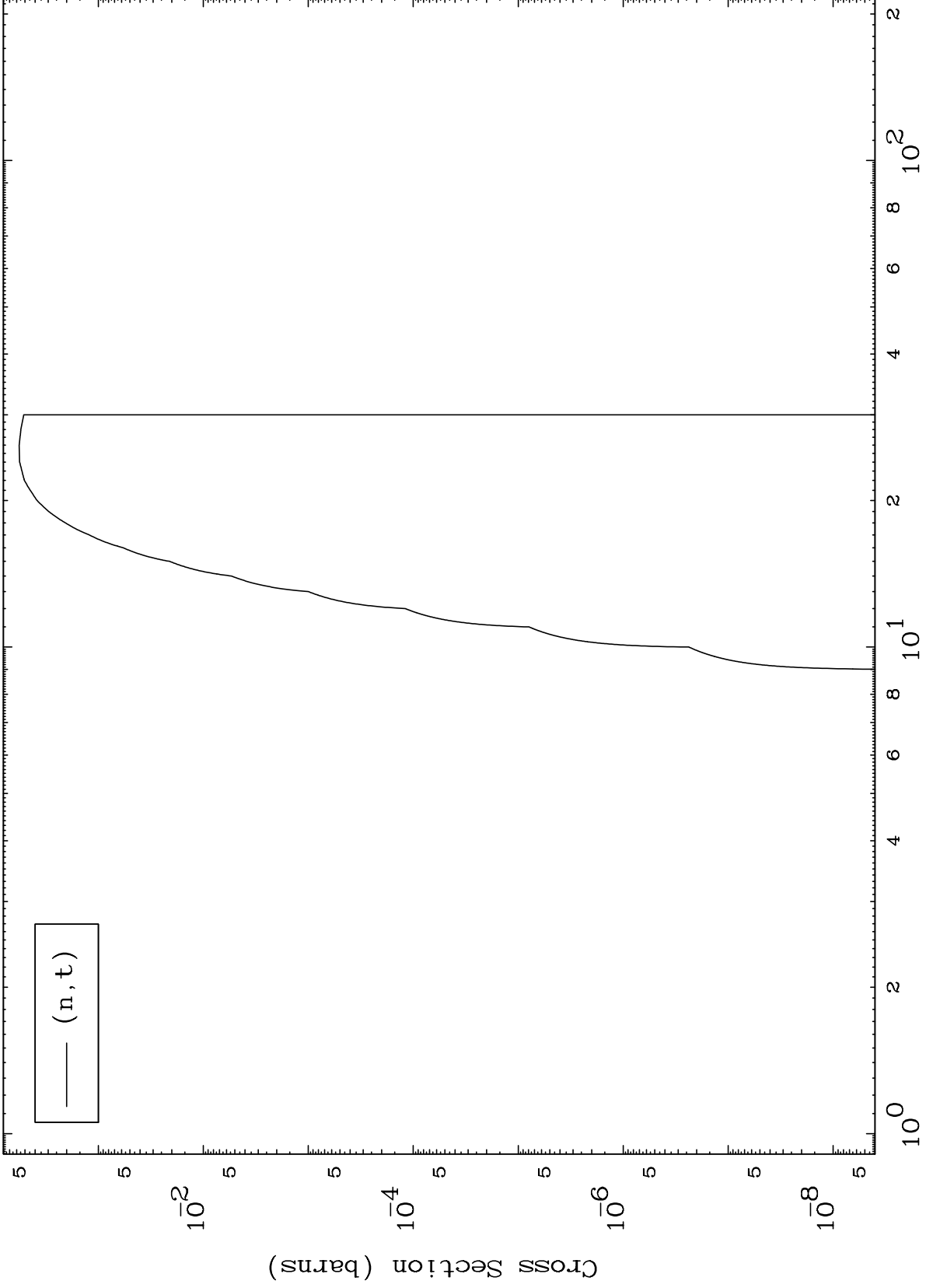


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(He-3,t) Levels

56-Ba-135m

0 Kelvin Cross Sections



Incident Energy (MeV)

56-Ba-135m

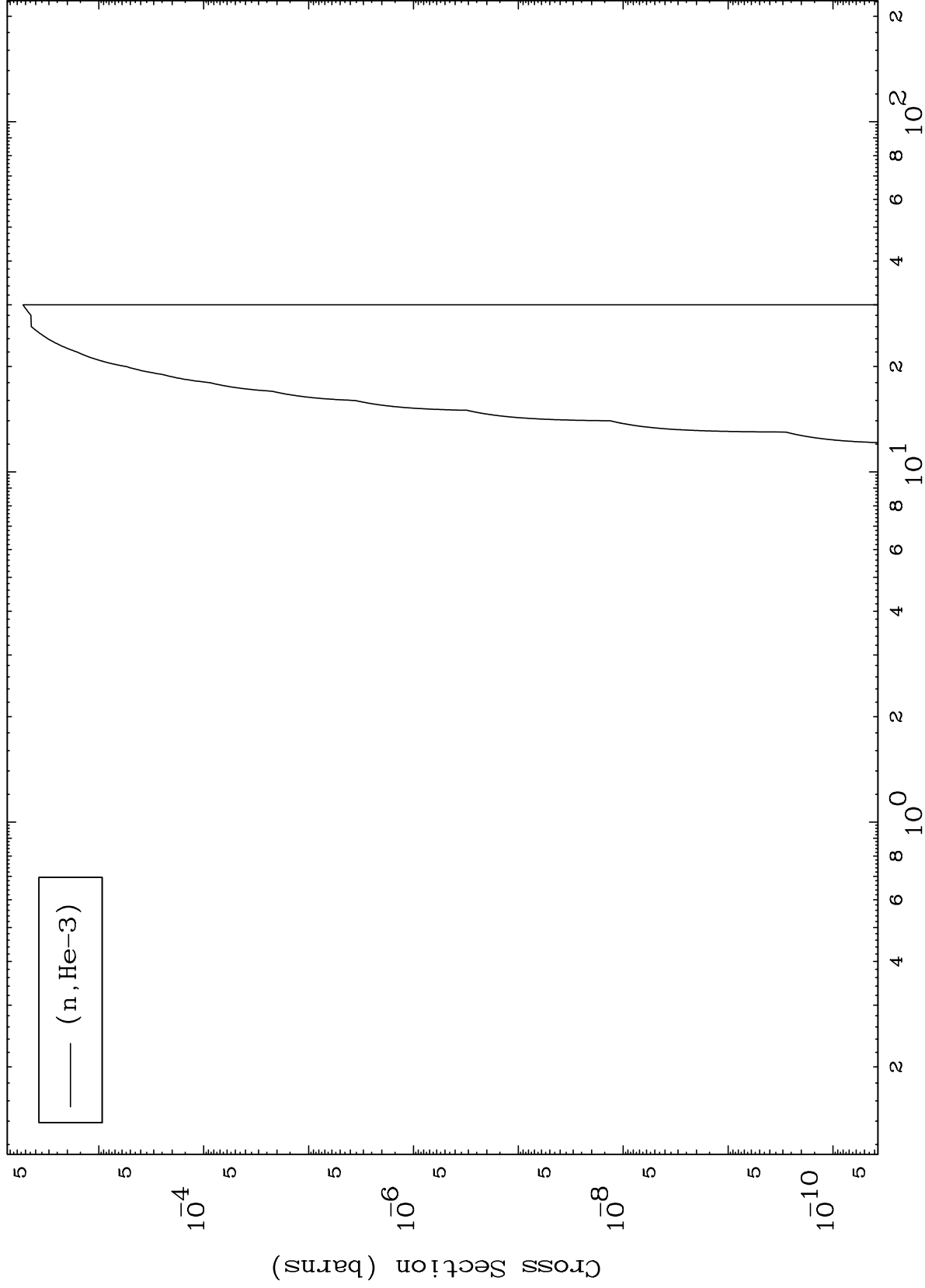
9

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(He-3, He3) Levels

56-Ba-135m

0 Kelvin Cross Sections



10

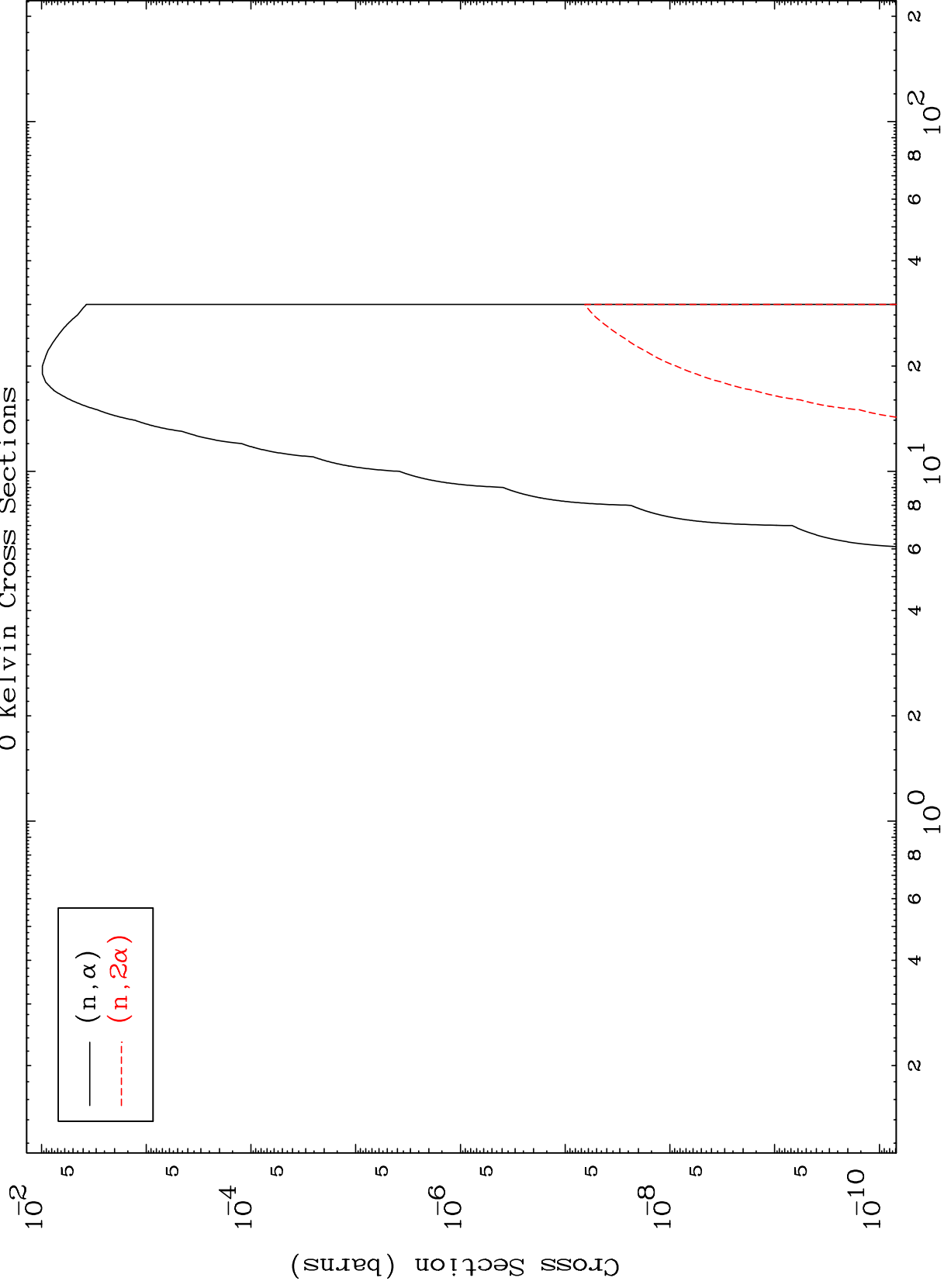
Incident Energy (MeV)

56-Ba-135m

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(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

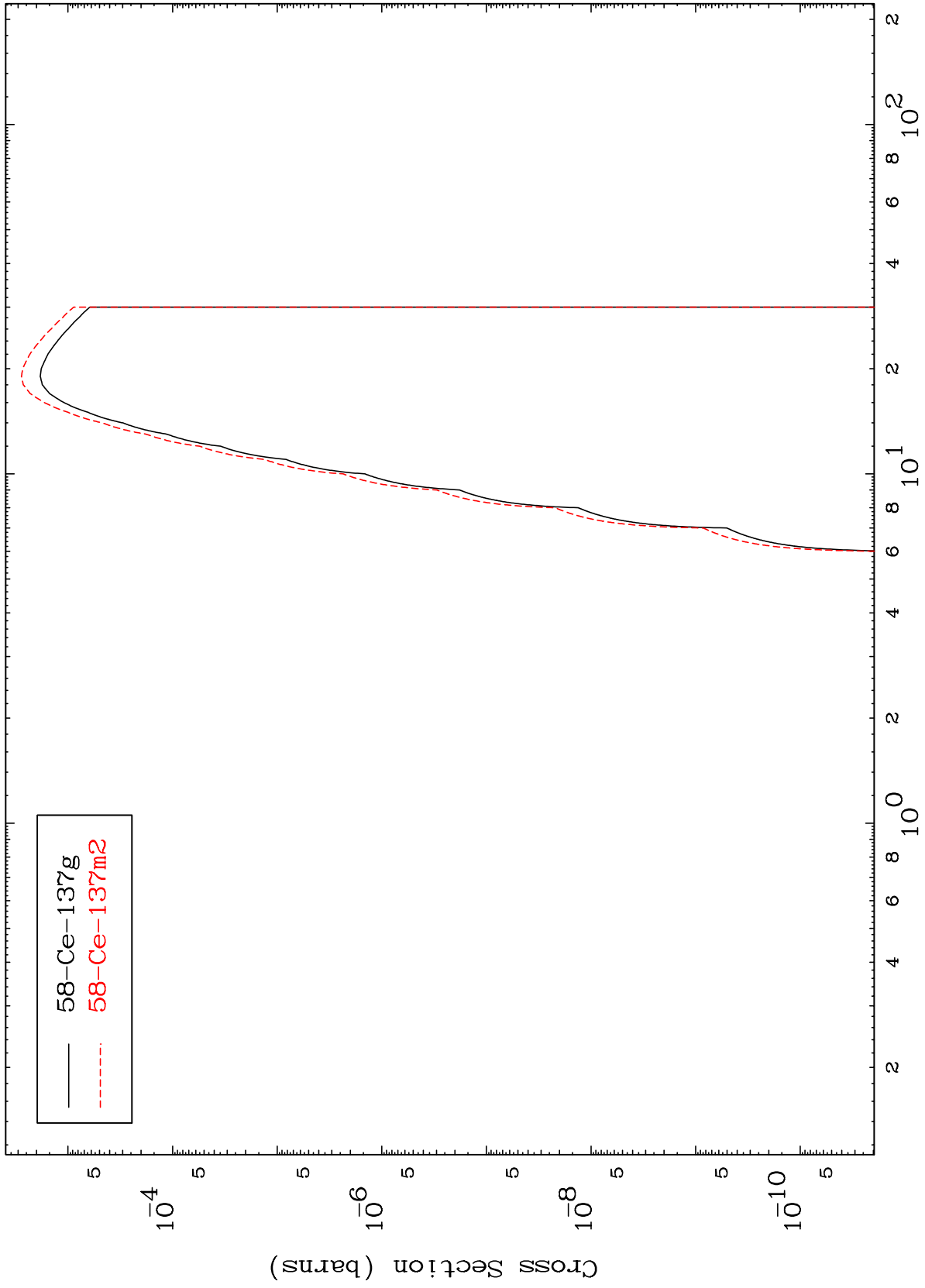
56-Ba-135m



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56-Ba-135m

Inelastic  
Radionuclide Production Cross Section

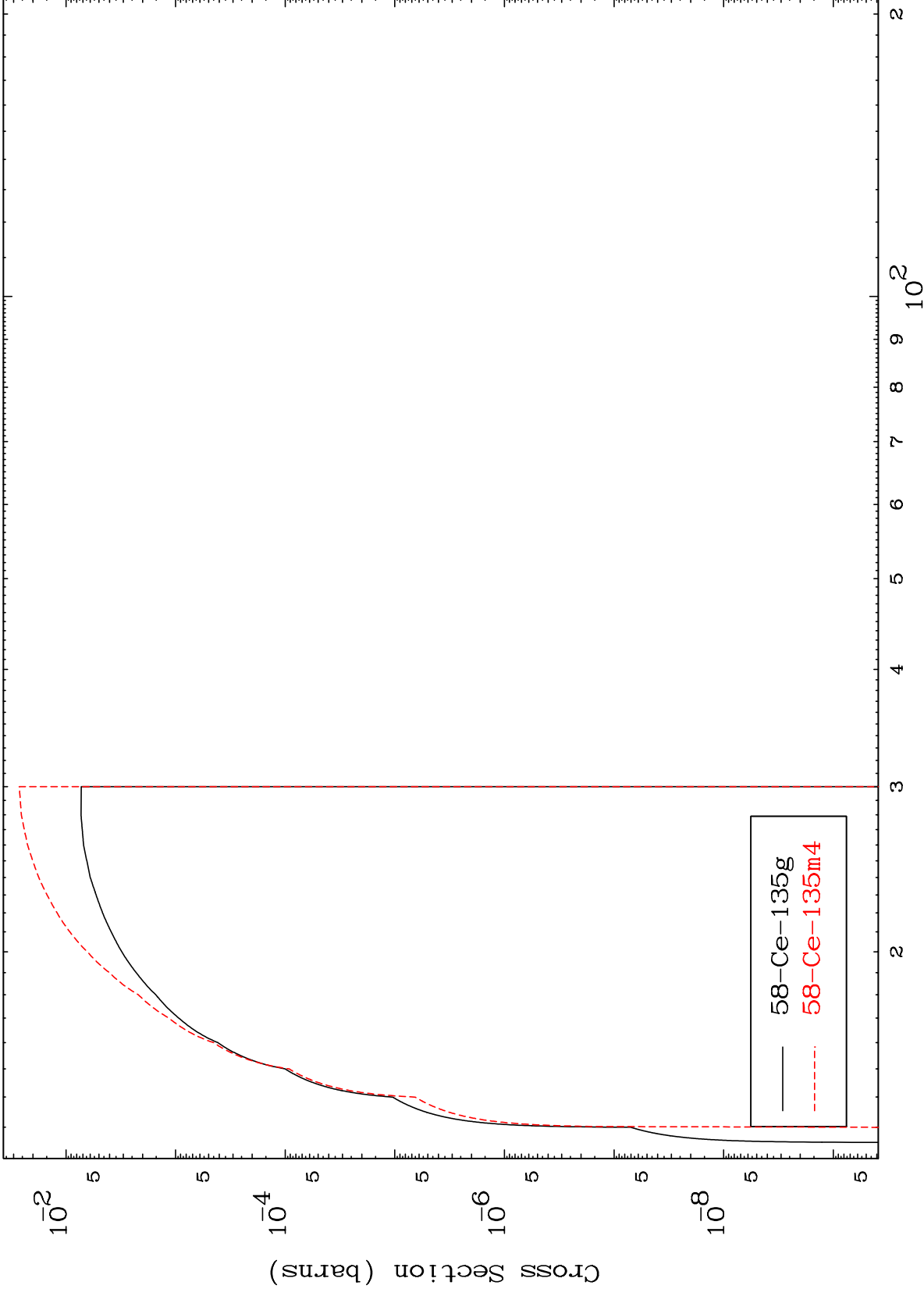


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(n,3n)

56-Ba-135m

Radionuclide Production Cross Section

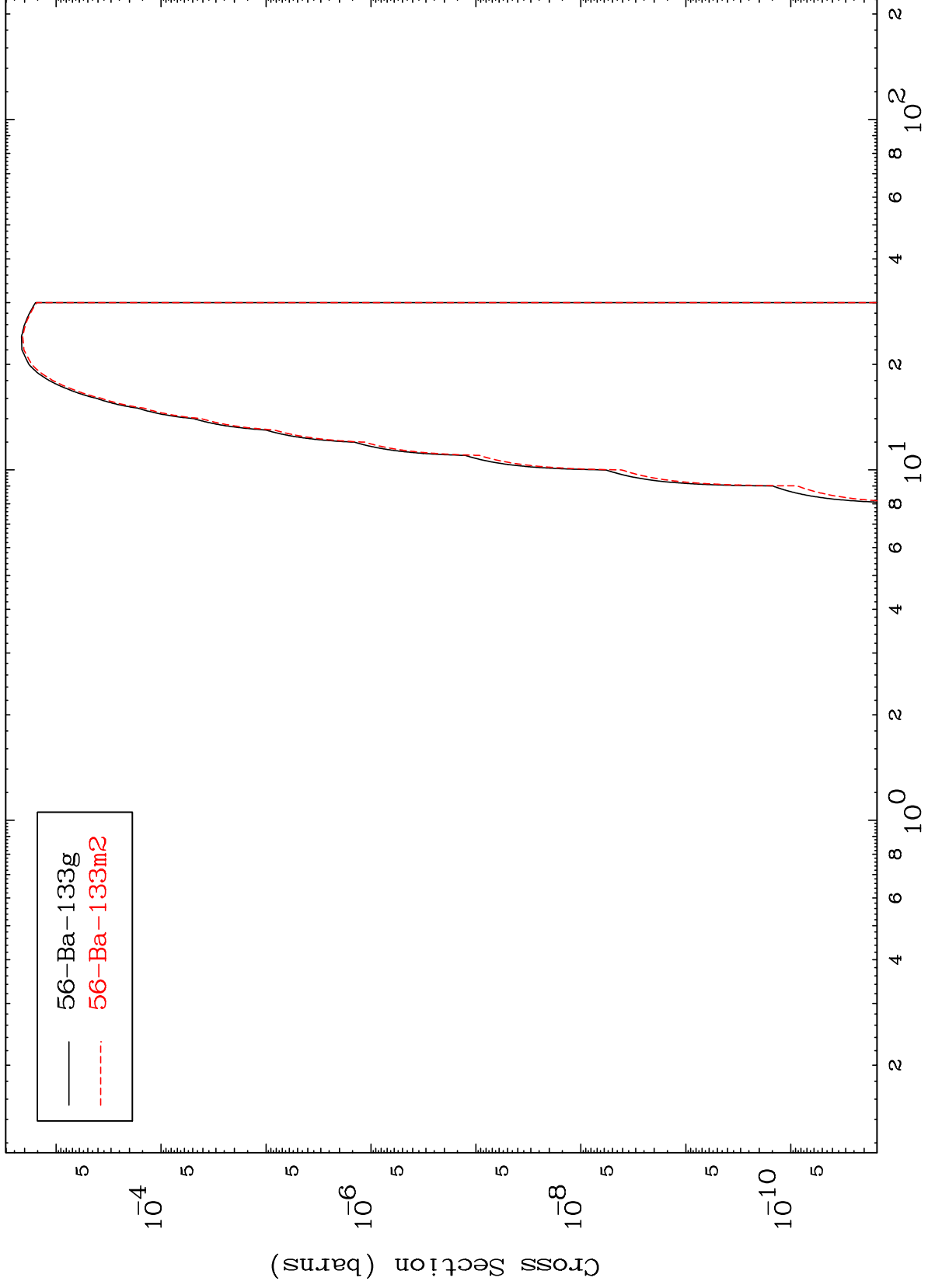


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(n,n')  $\alpha$

56-Ba-135m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

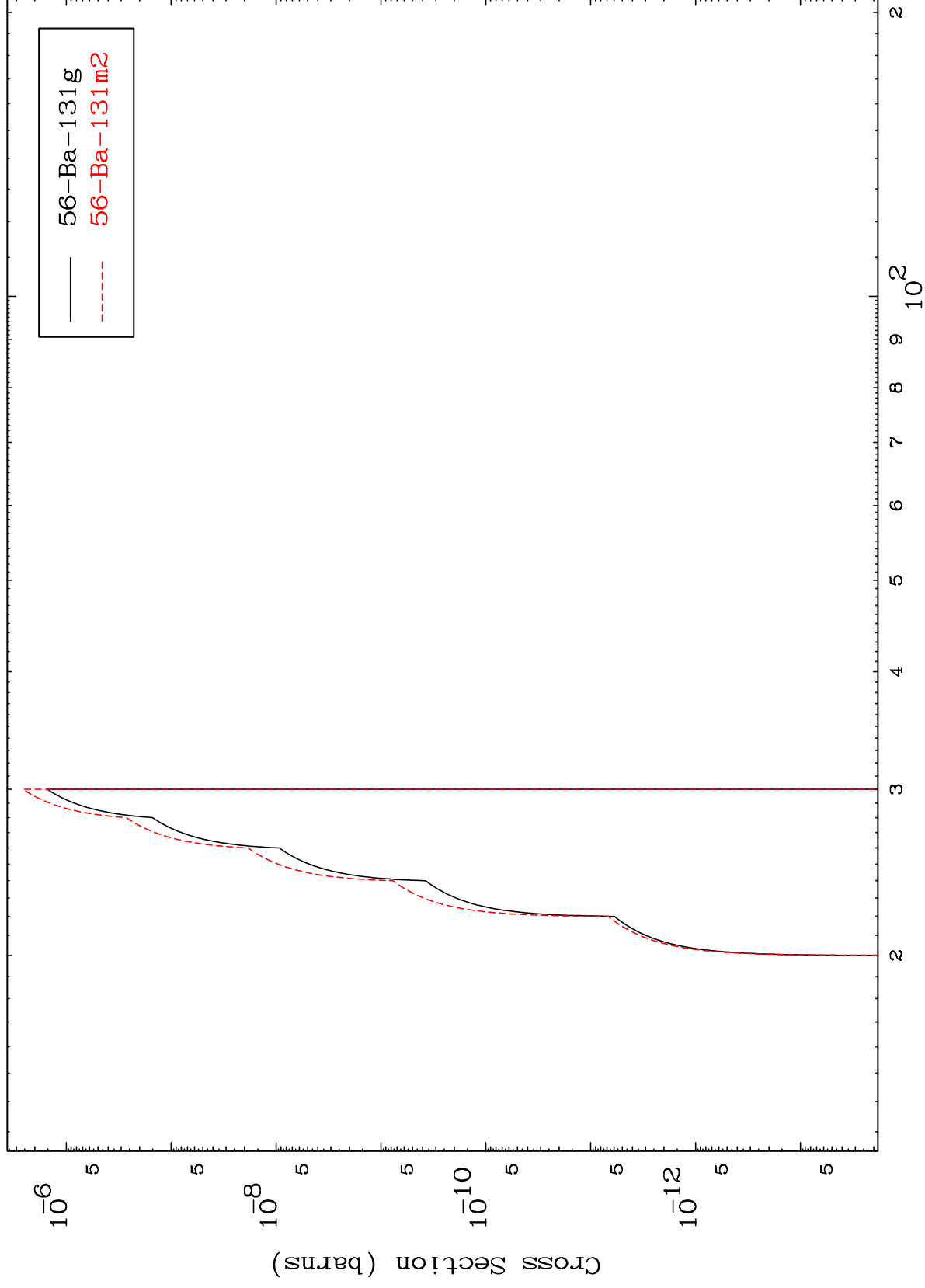
56-Ba-135m

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(n,3n)  $\alpha$

56-Ba-135m

Radionuclide Production Cross Section



15

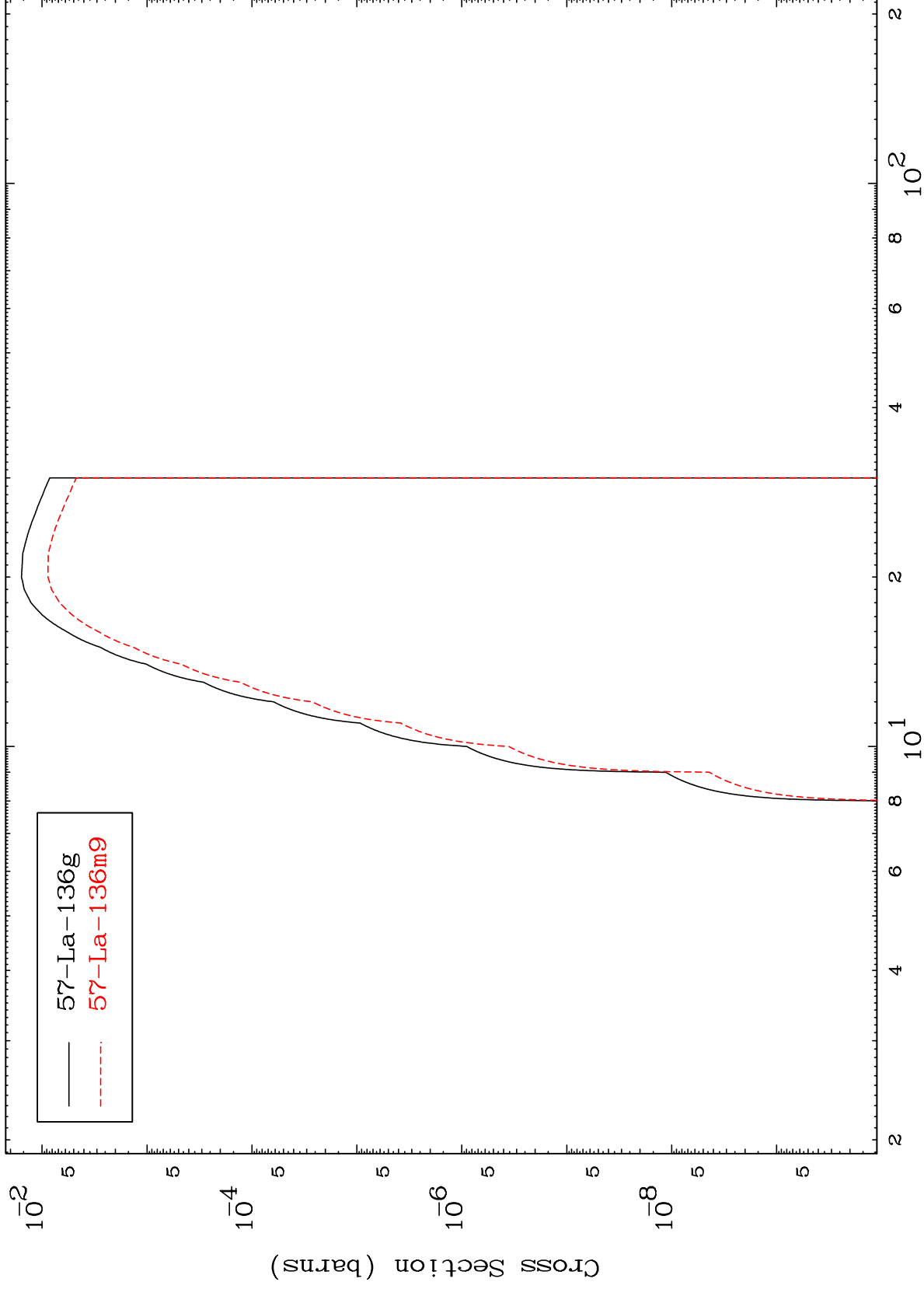
Incident Energy (MeV)

56-Ba-135m

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56-Ba-135m

(n,n') p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

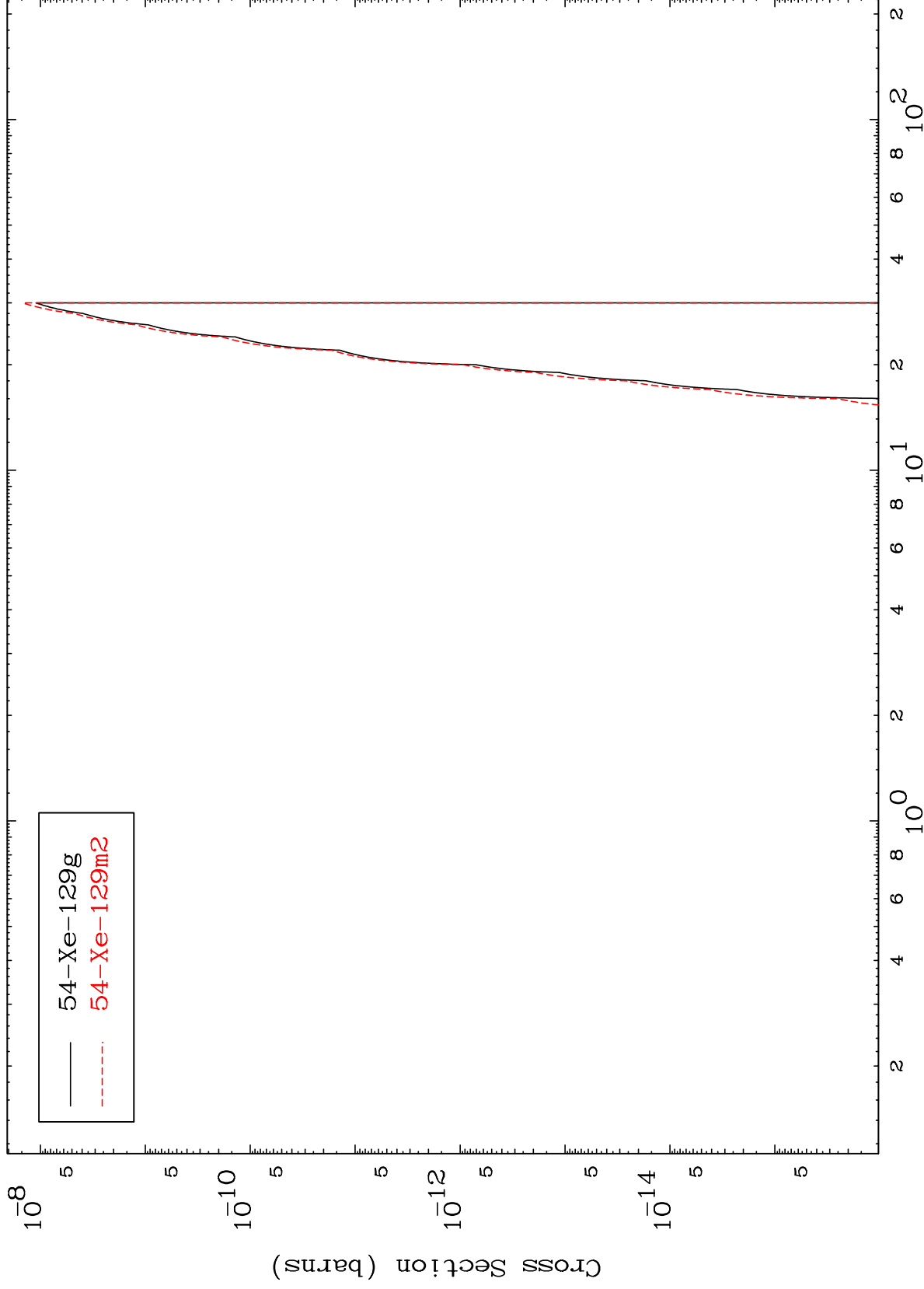
56-Ba-135m

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(n,n') 2 $\alpha$

56-Ba-135m

Radionuclide Production Cross Section



17

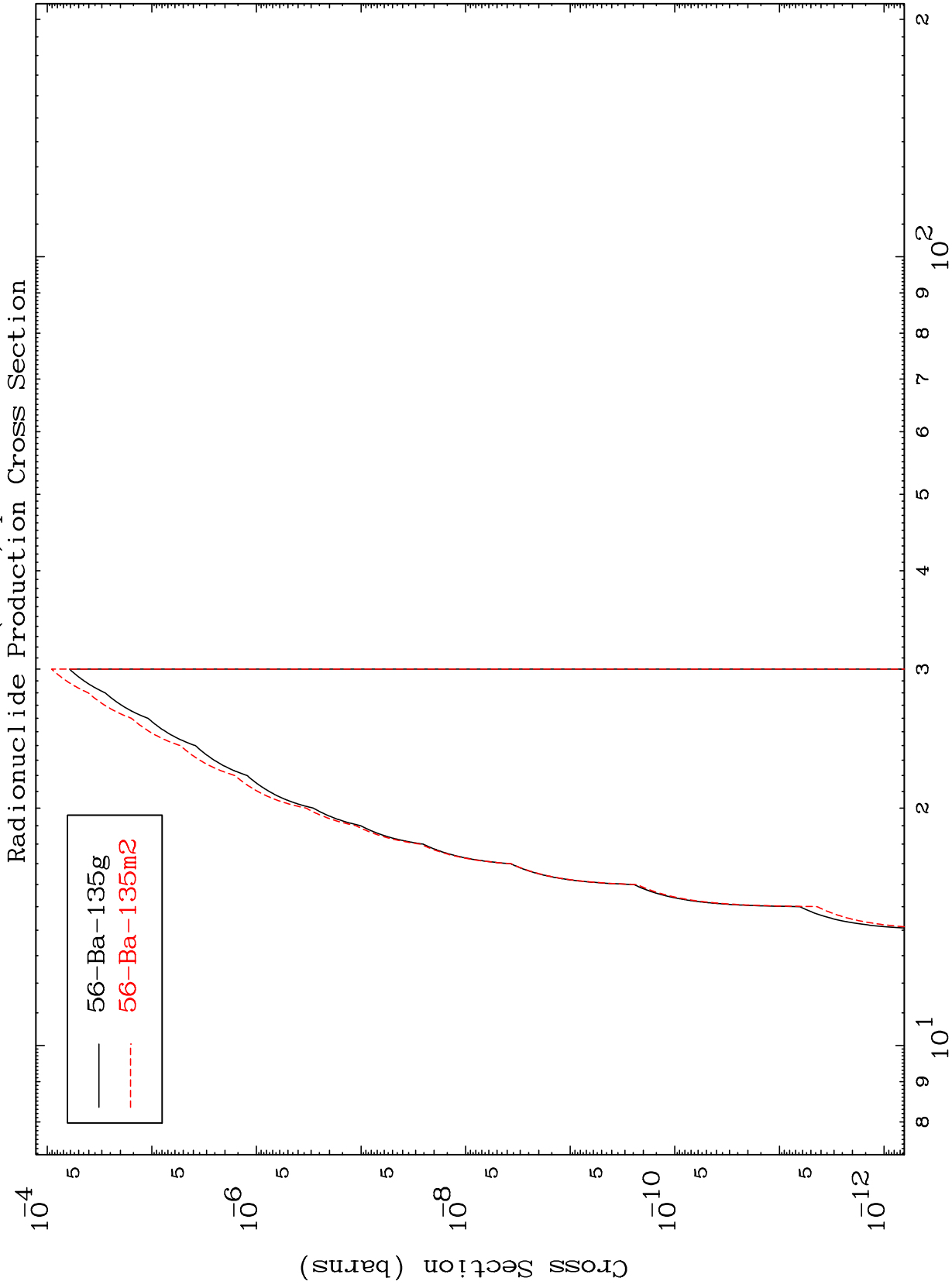
Incident Energy (MeV)

56-Ba-135m

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(n,2n) p

56-Ba-135m



18

Incident Energy (MeV)

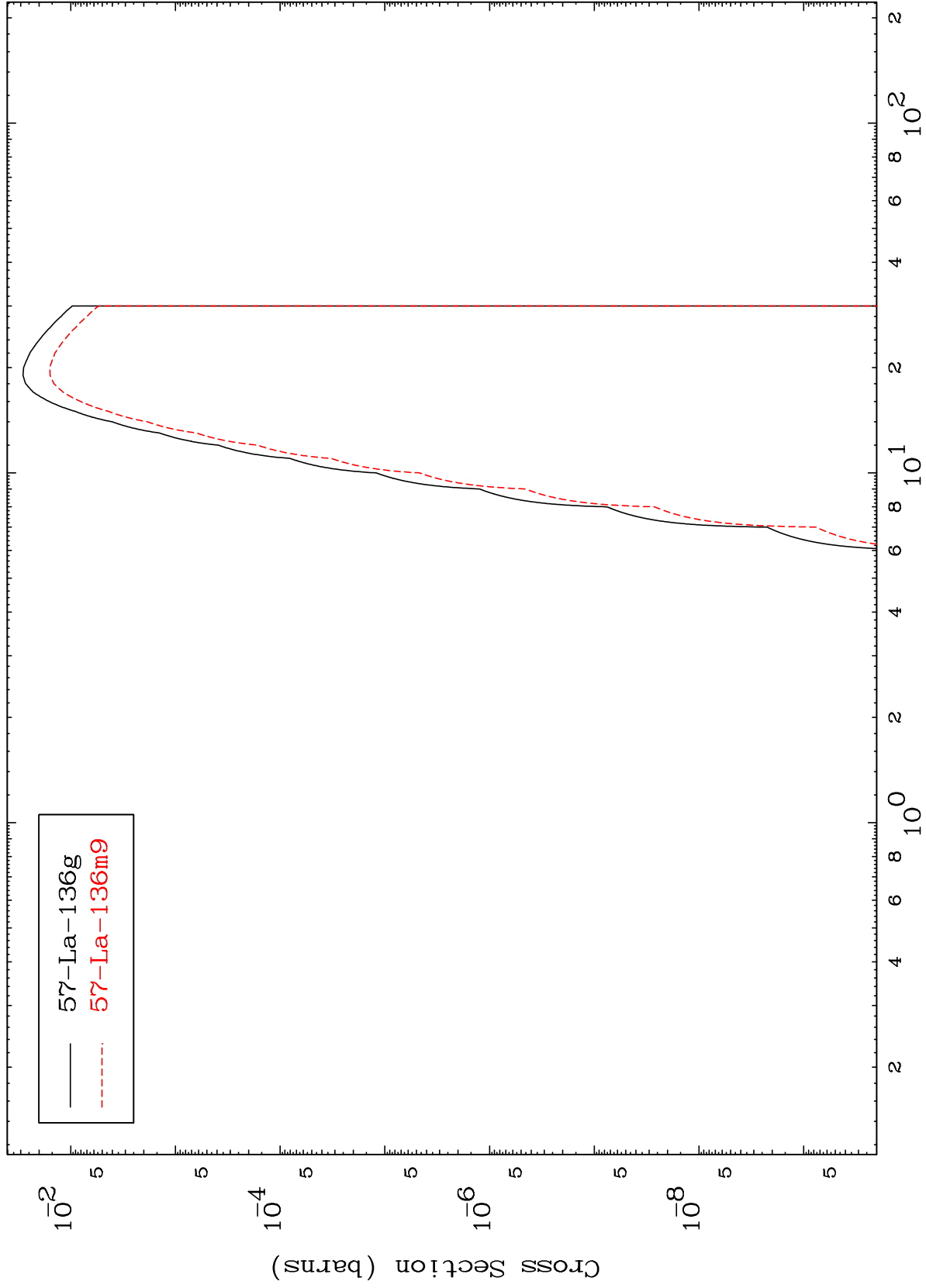
56-Ba-135m

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(n,d)

56-Ba-135m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

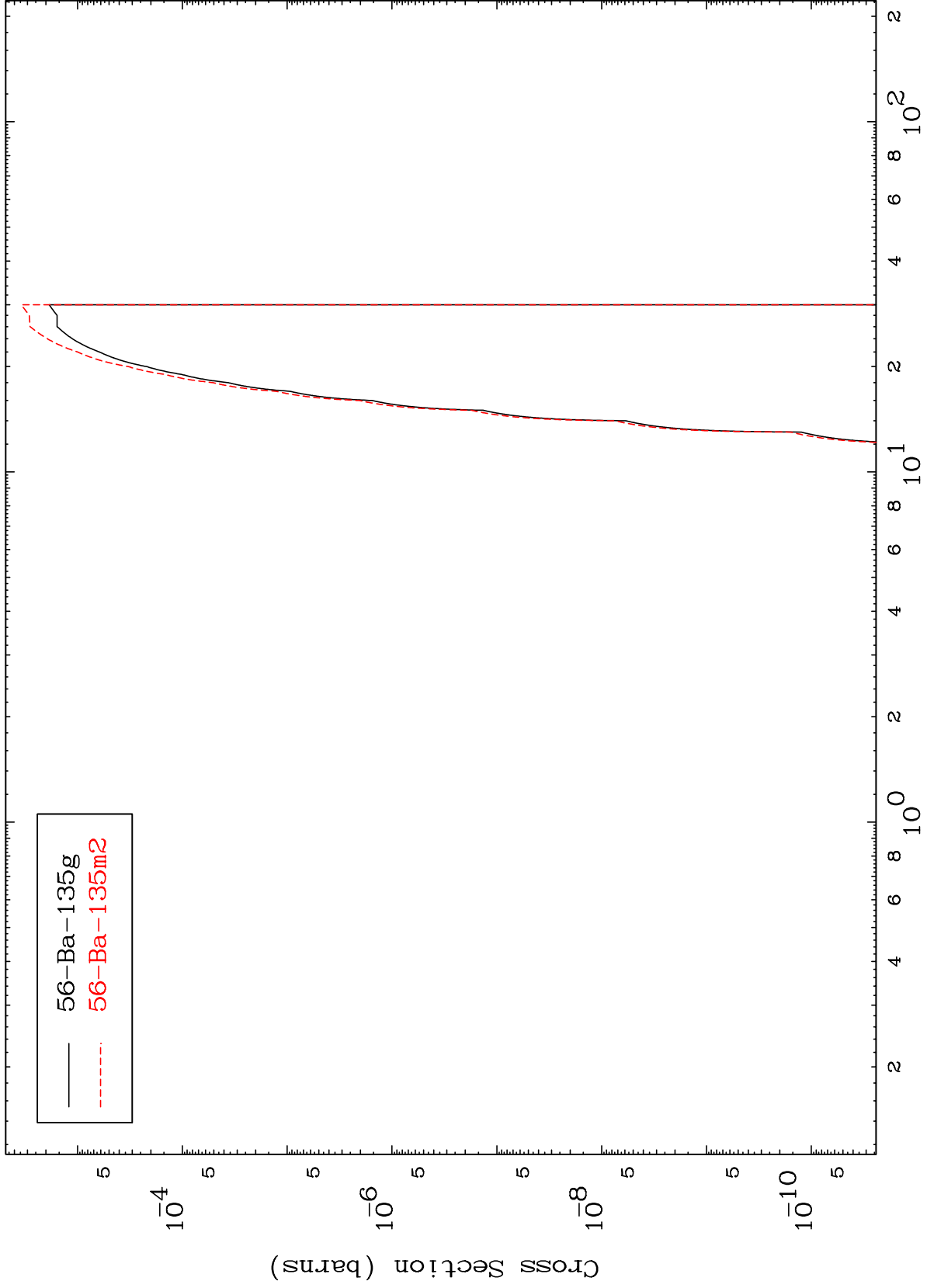
56-Ba-135m

MAT 5641

(n,He-3)

56-Ba-135m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

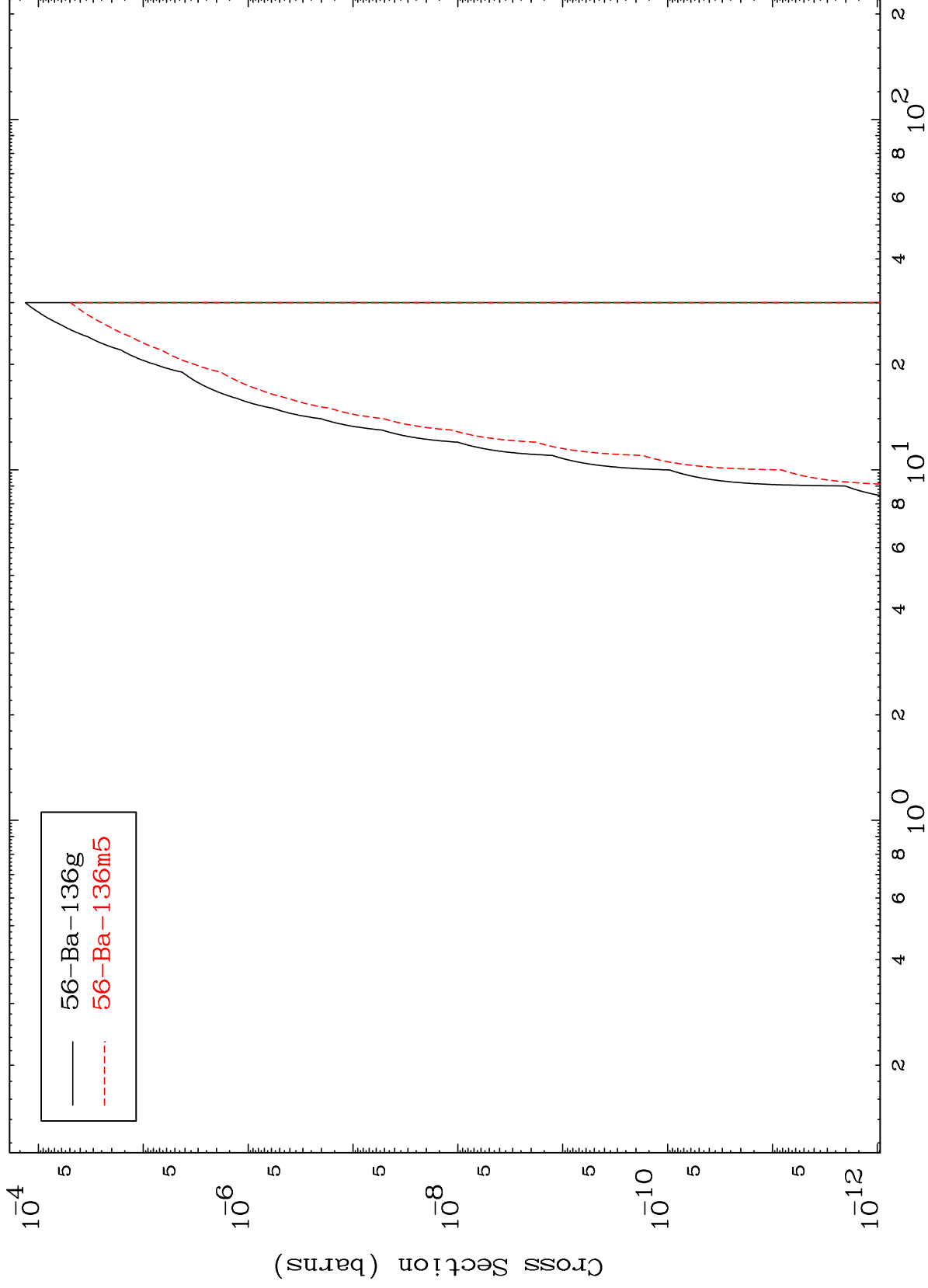
56-Ba-135m

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(n,2p)

56-Ba-135m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

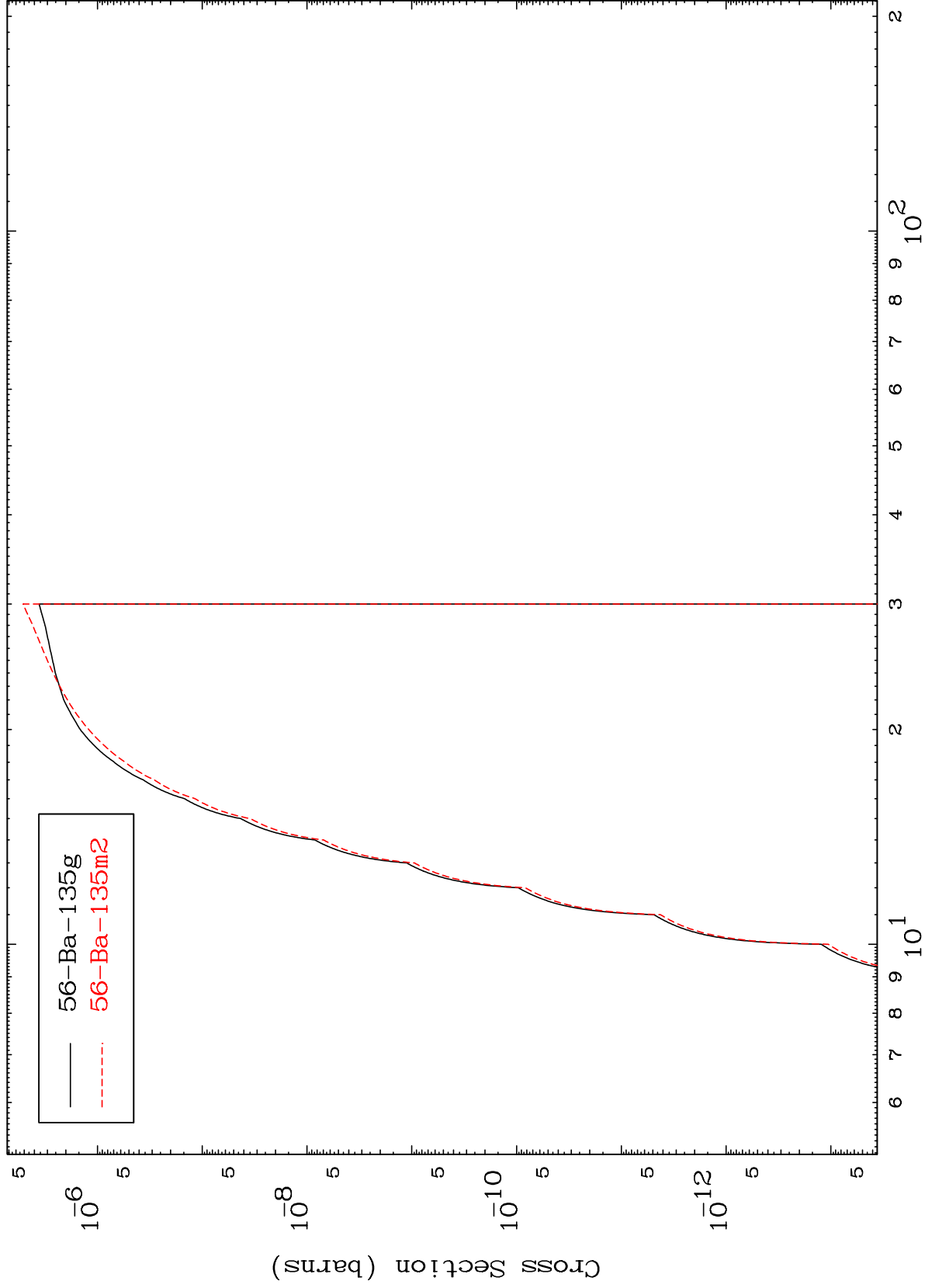
56-Ba-135m

MAT 5641

(n,p) d

56-Ba-135m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

56-Ba-135m