

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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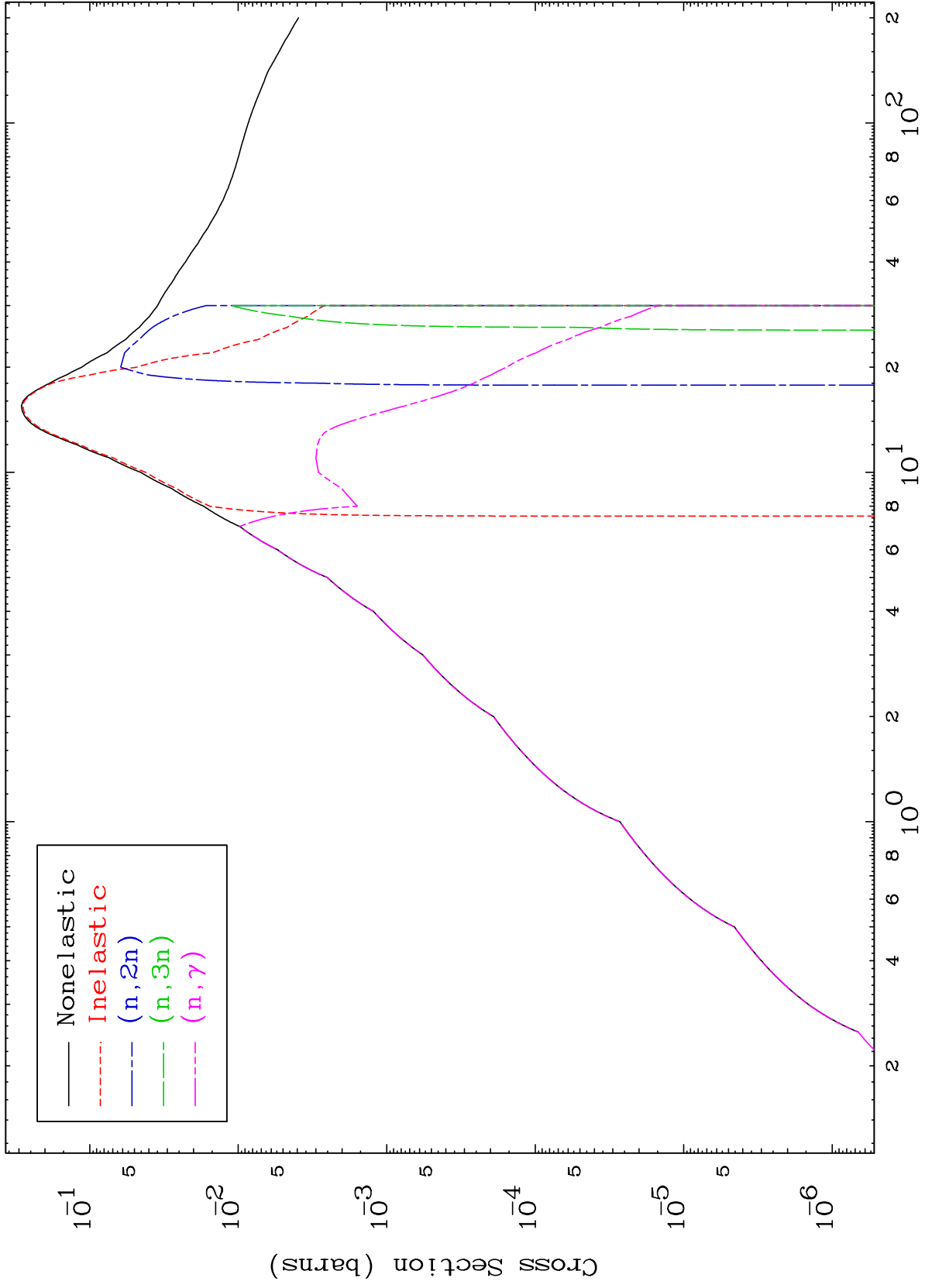
Press Mouse Button to Start

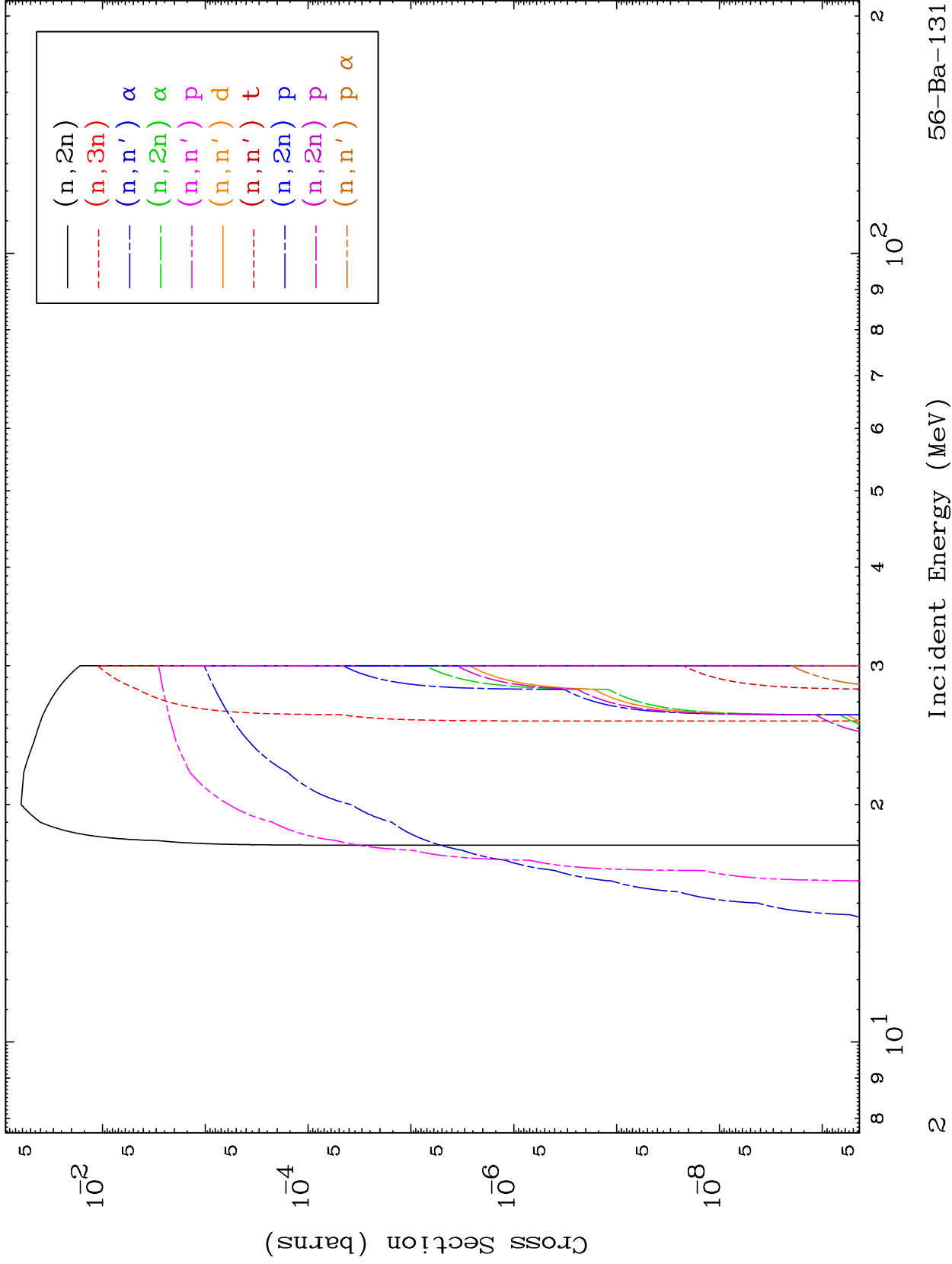
MAT 5628

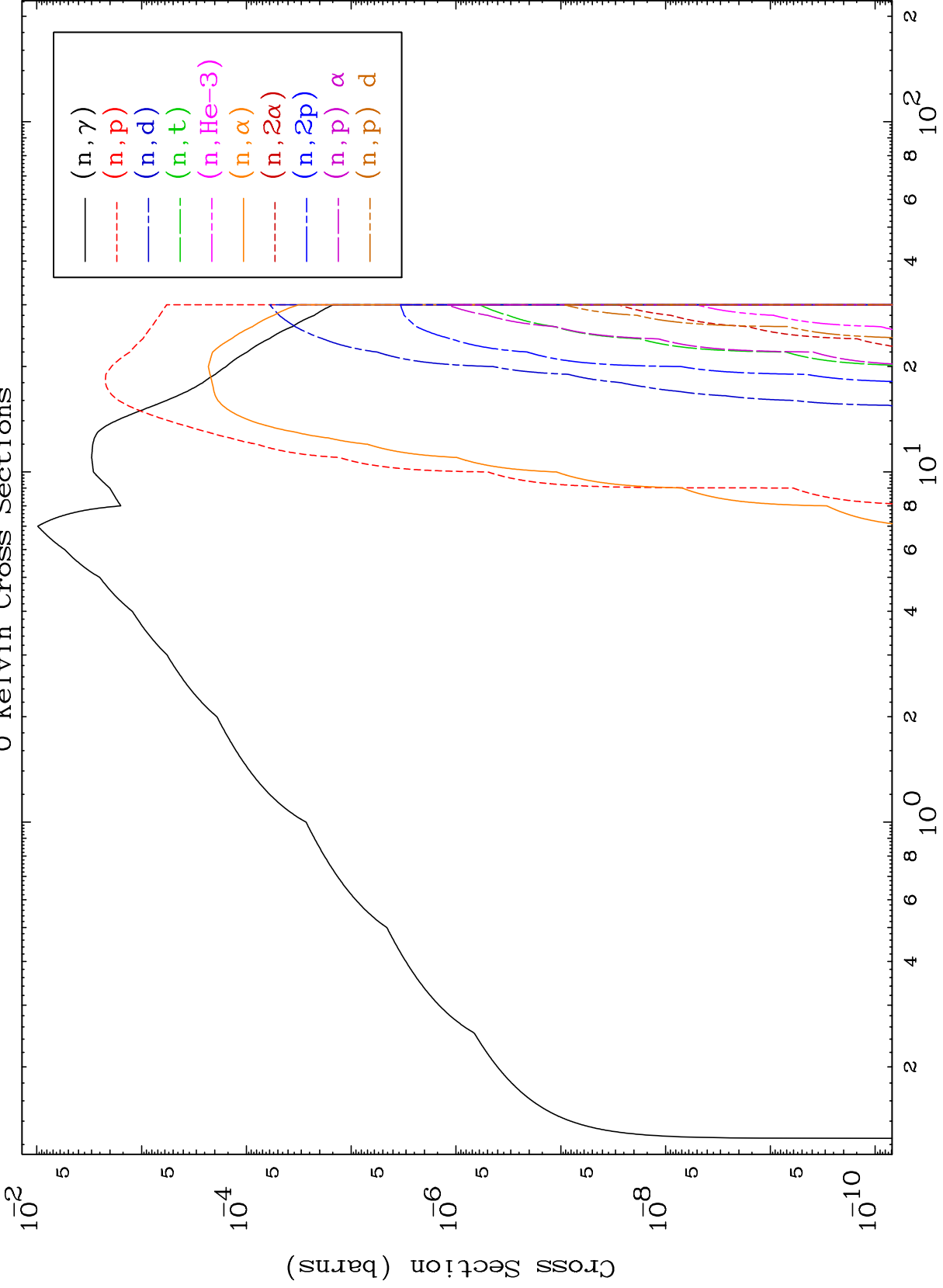
Photon Major

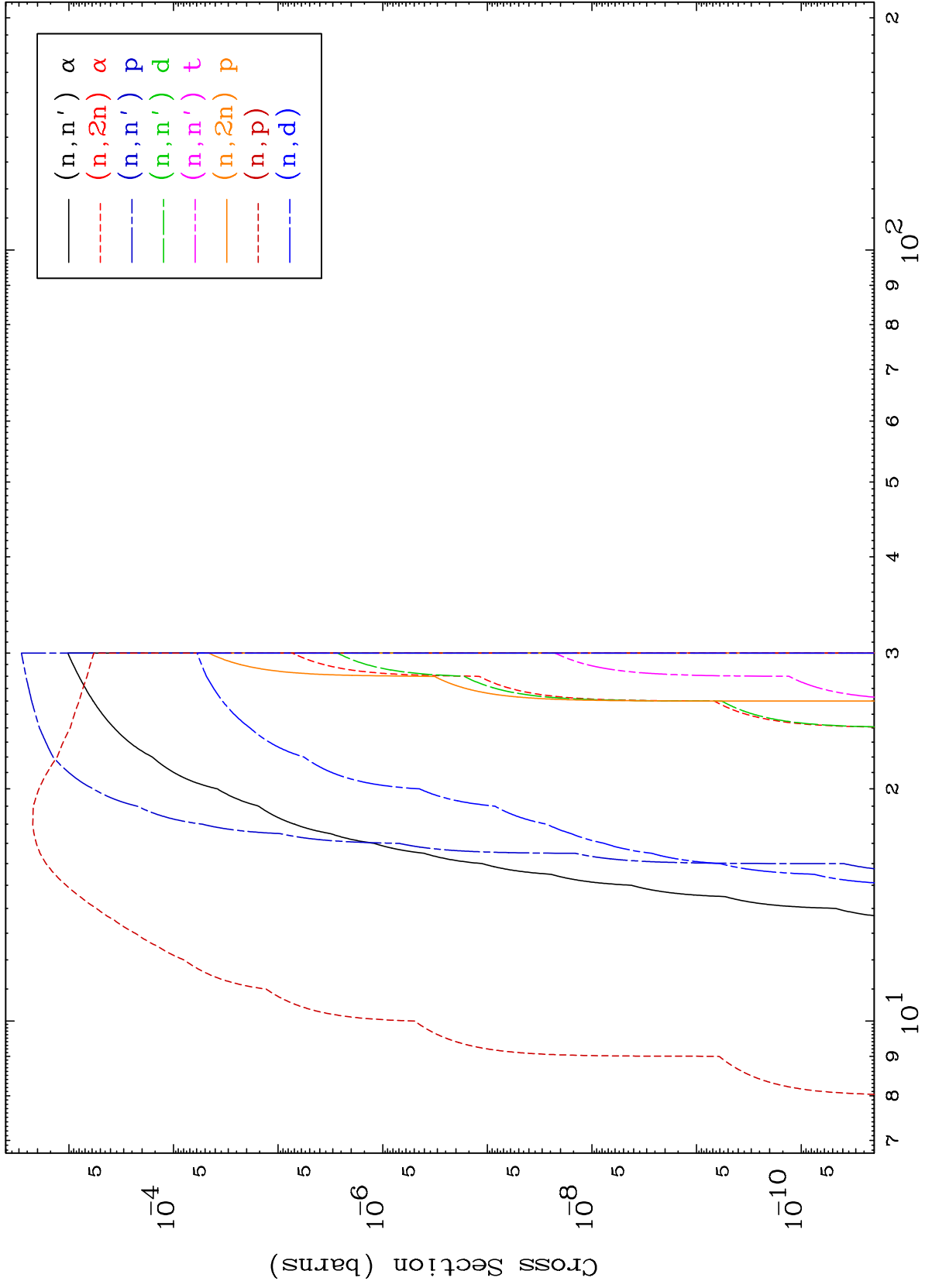
56-Ba-131

0 Kelvin Cross Sections





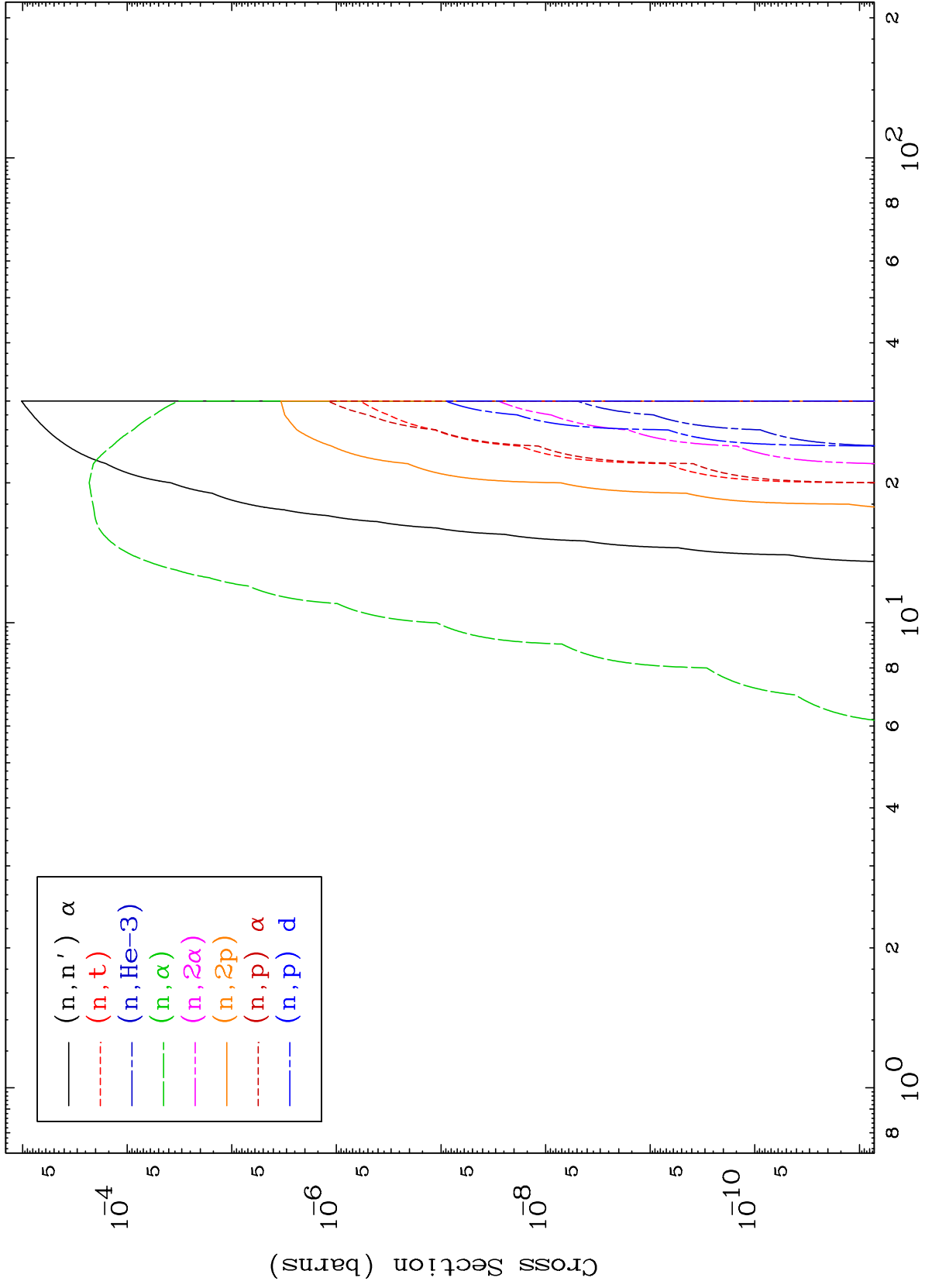




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Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-131



5

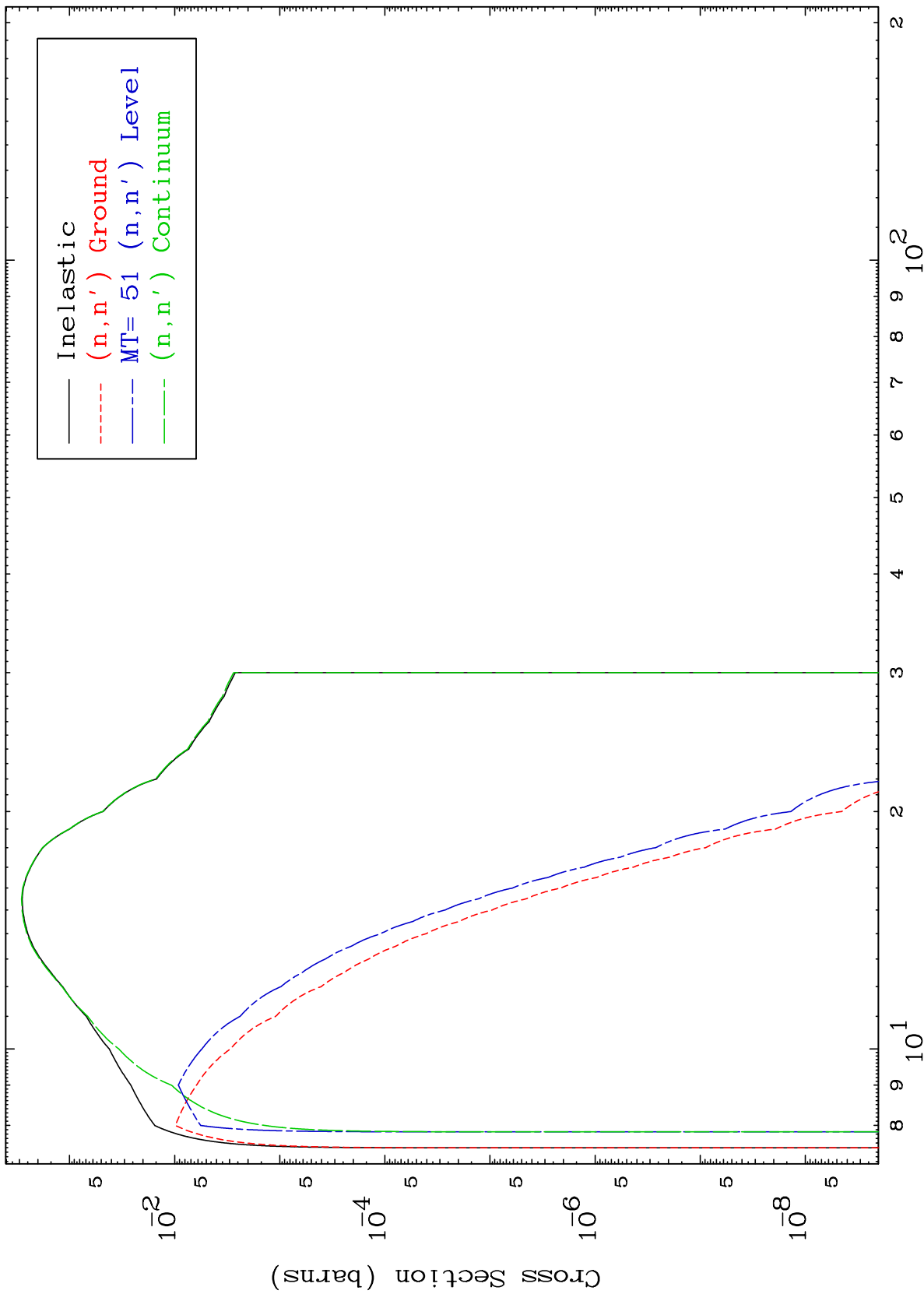
Incident Energy (MeV)

56-Ba-131

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56-Ba-131

$(\gamma, n')$  Levels  
0 Kelvin Cross Sections



56-Ba-131

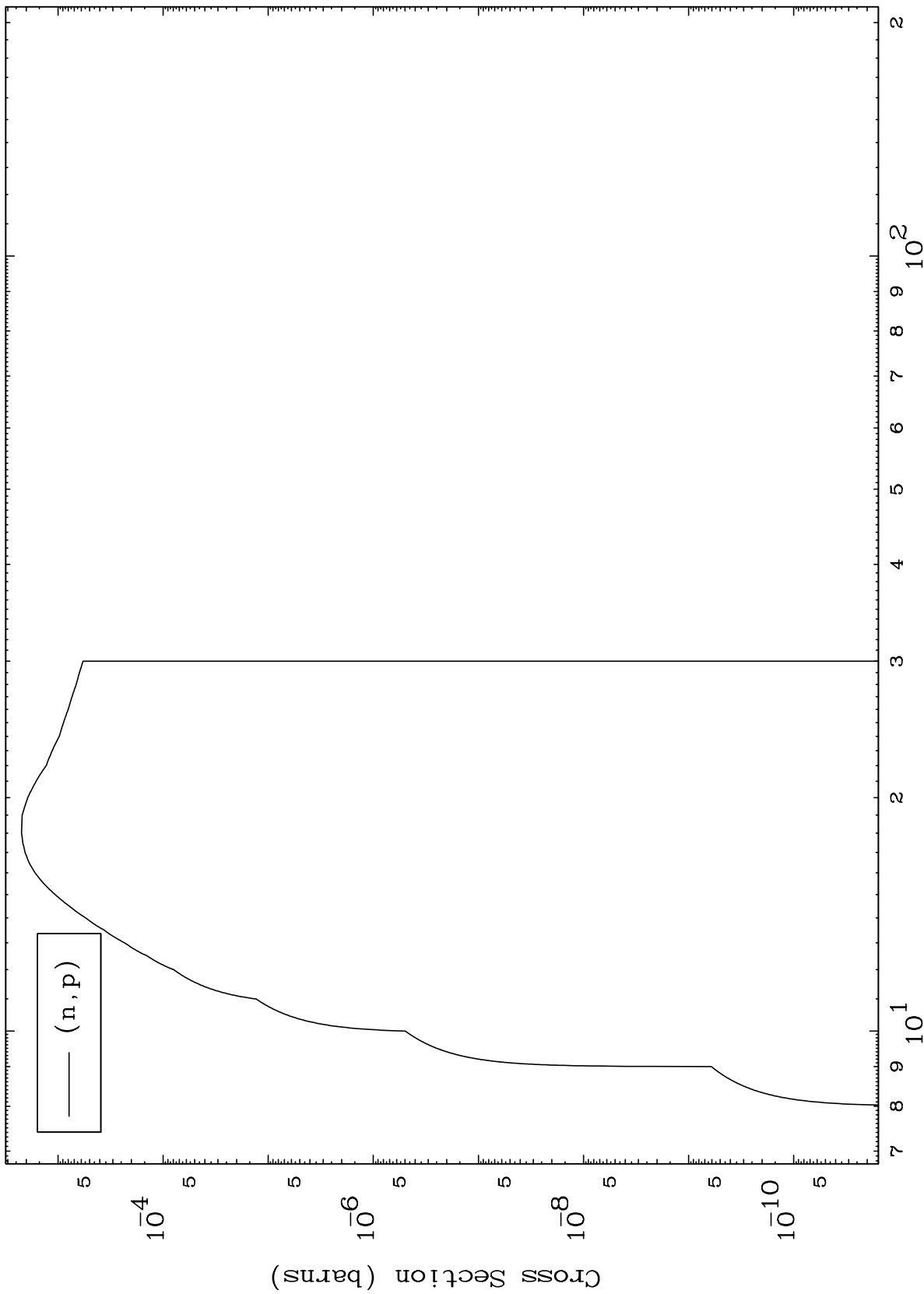
Incident Energy (MeV)

6

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56-Ba-131

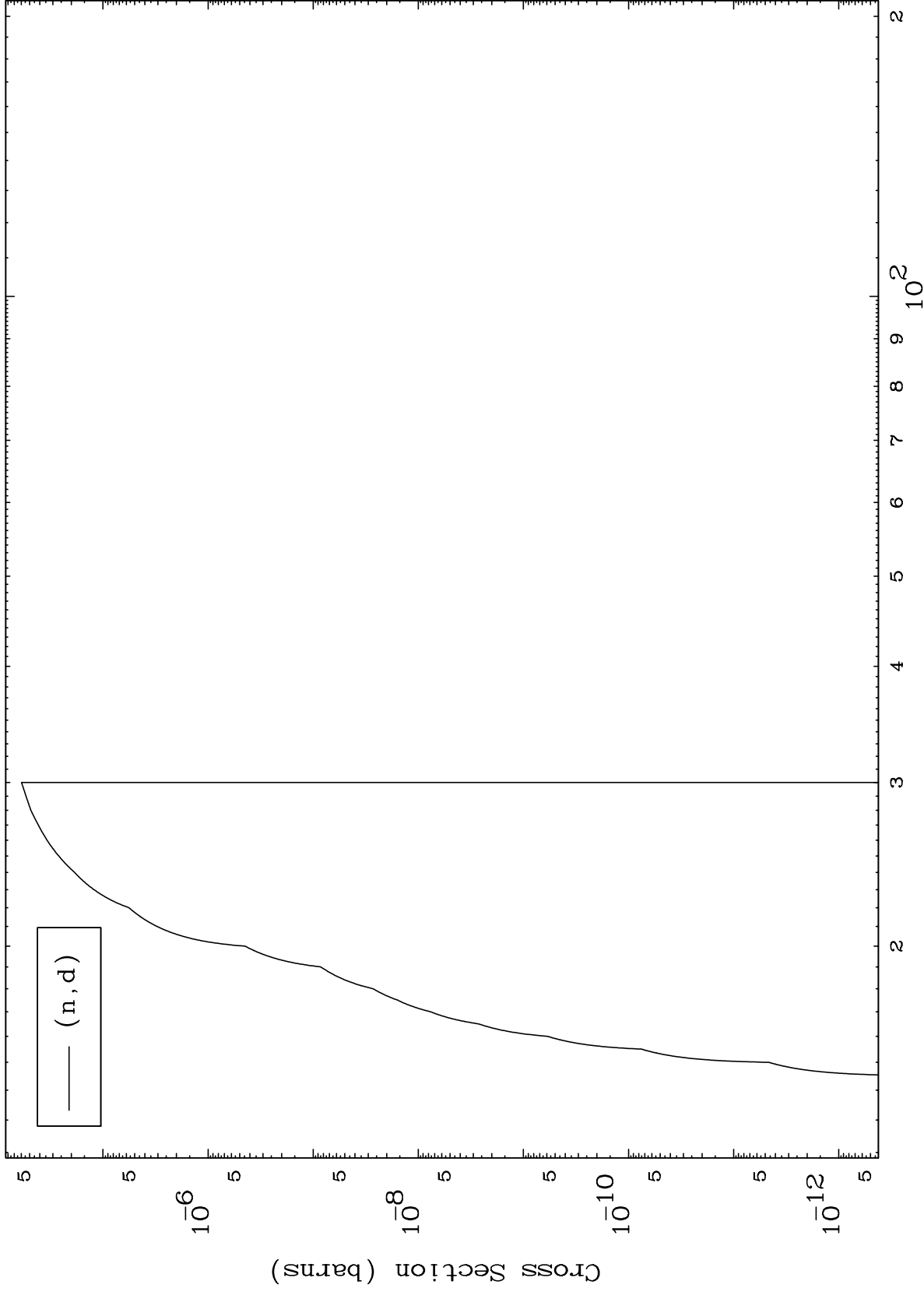
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

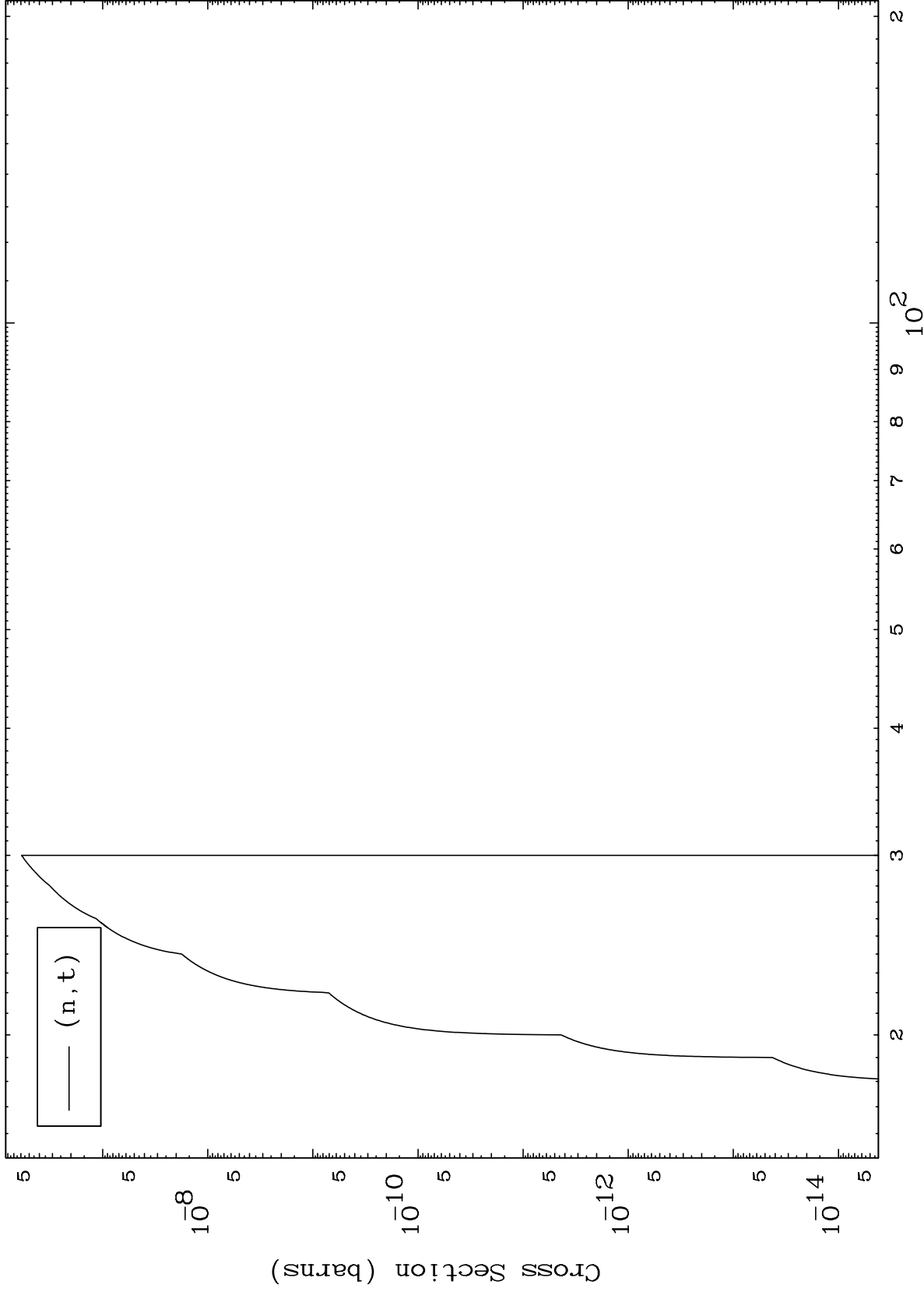


56-Ba-131

Incident Energy (MeV)

7

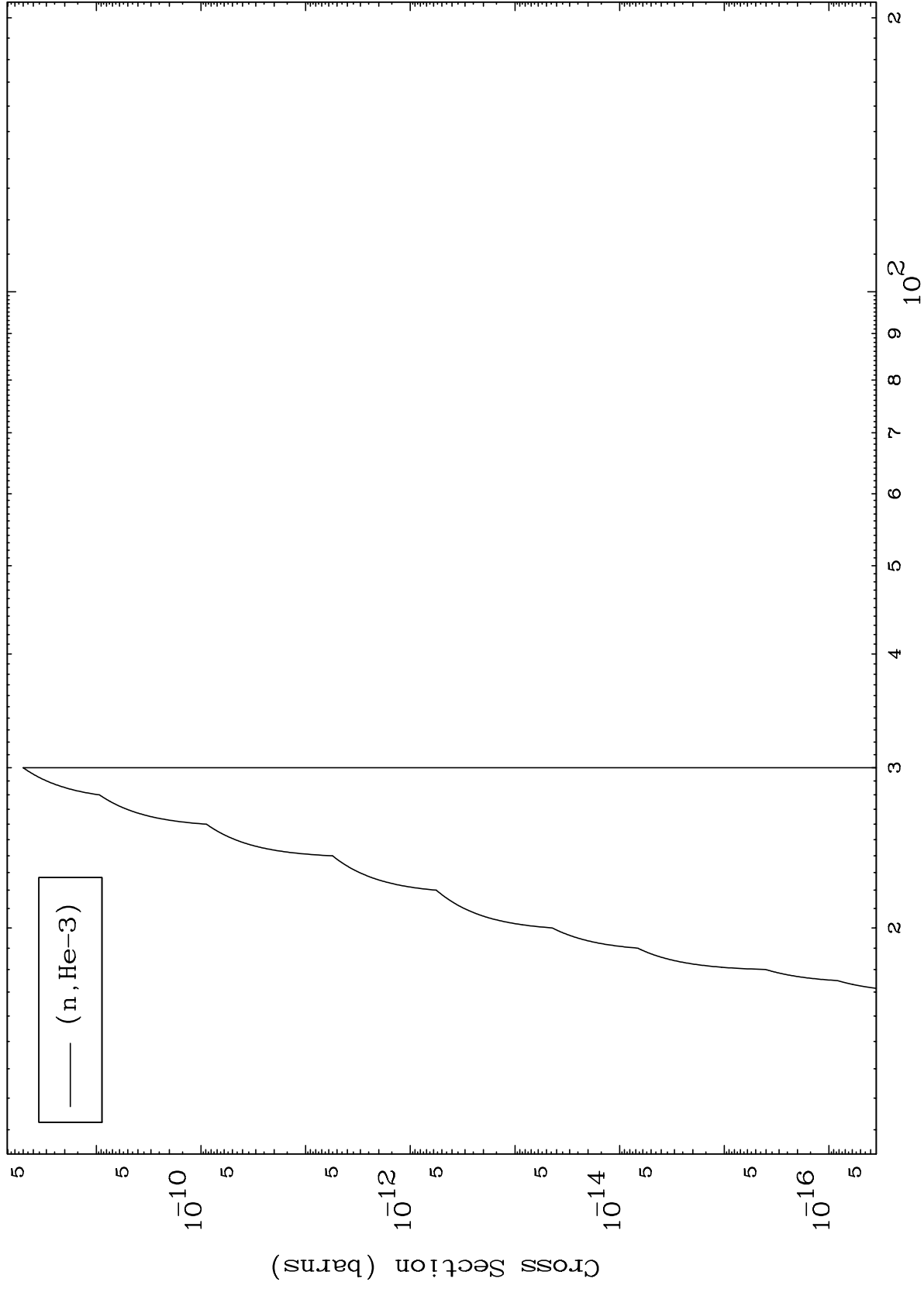




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56-Ba-131

( $\gamma$ , He3) Levels  
0 Kelvin Cross Sections



56-Ba-131

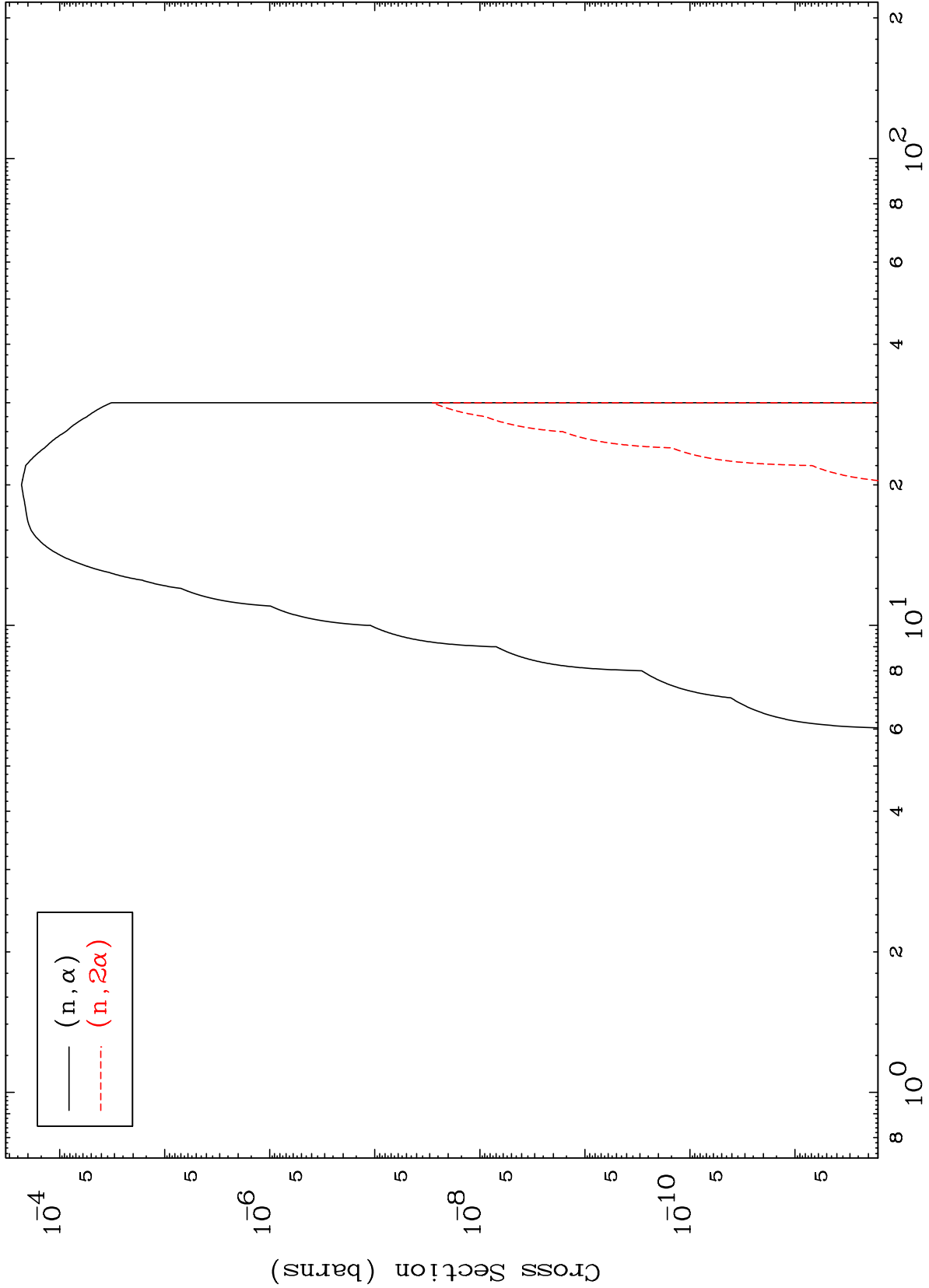
Incident Energy (MeV)

10

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56-Ba-131

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



11

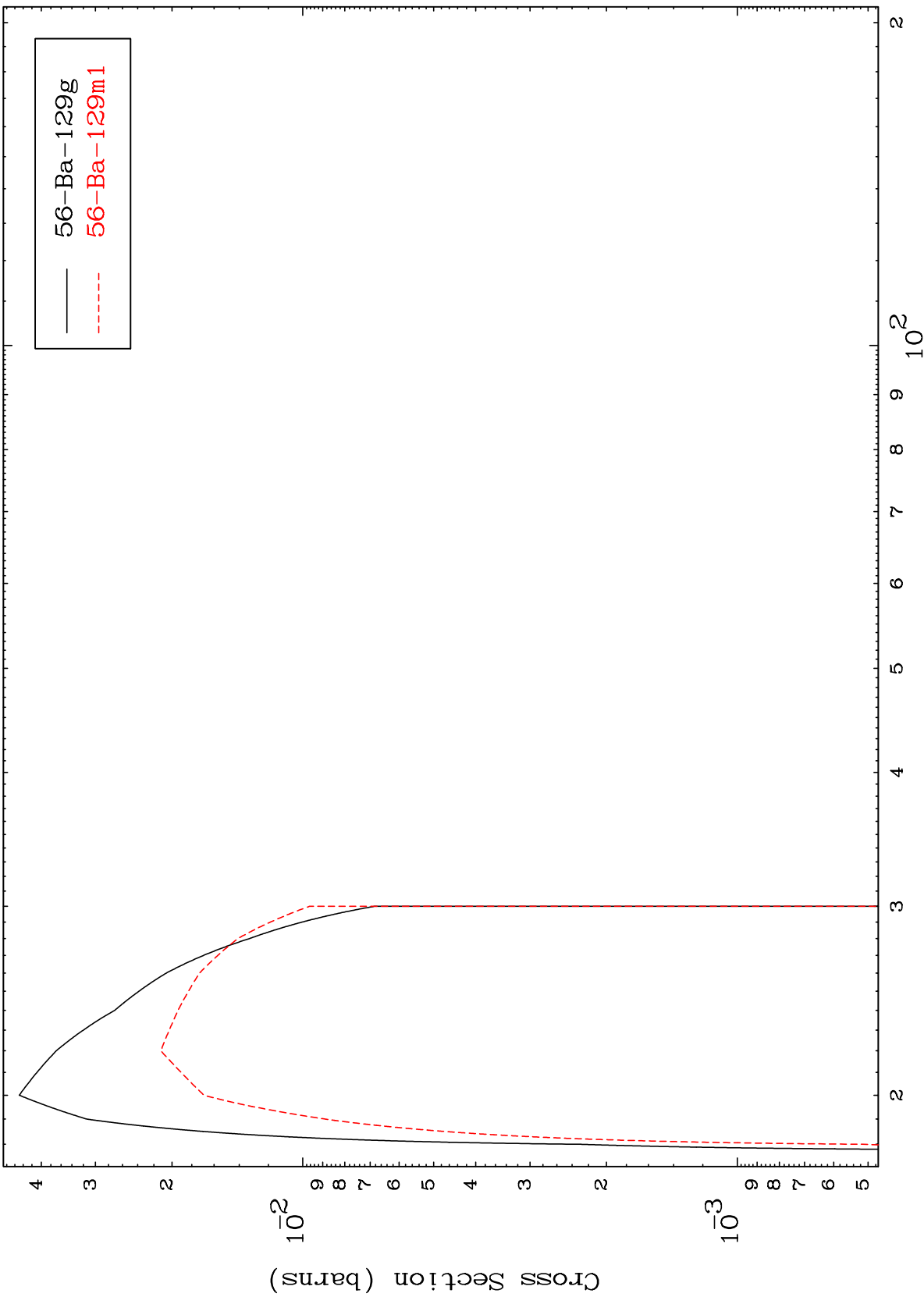
Incident Energy (MeV)

56-Ba-131

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56-Ba-131

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

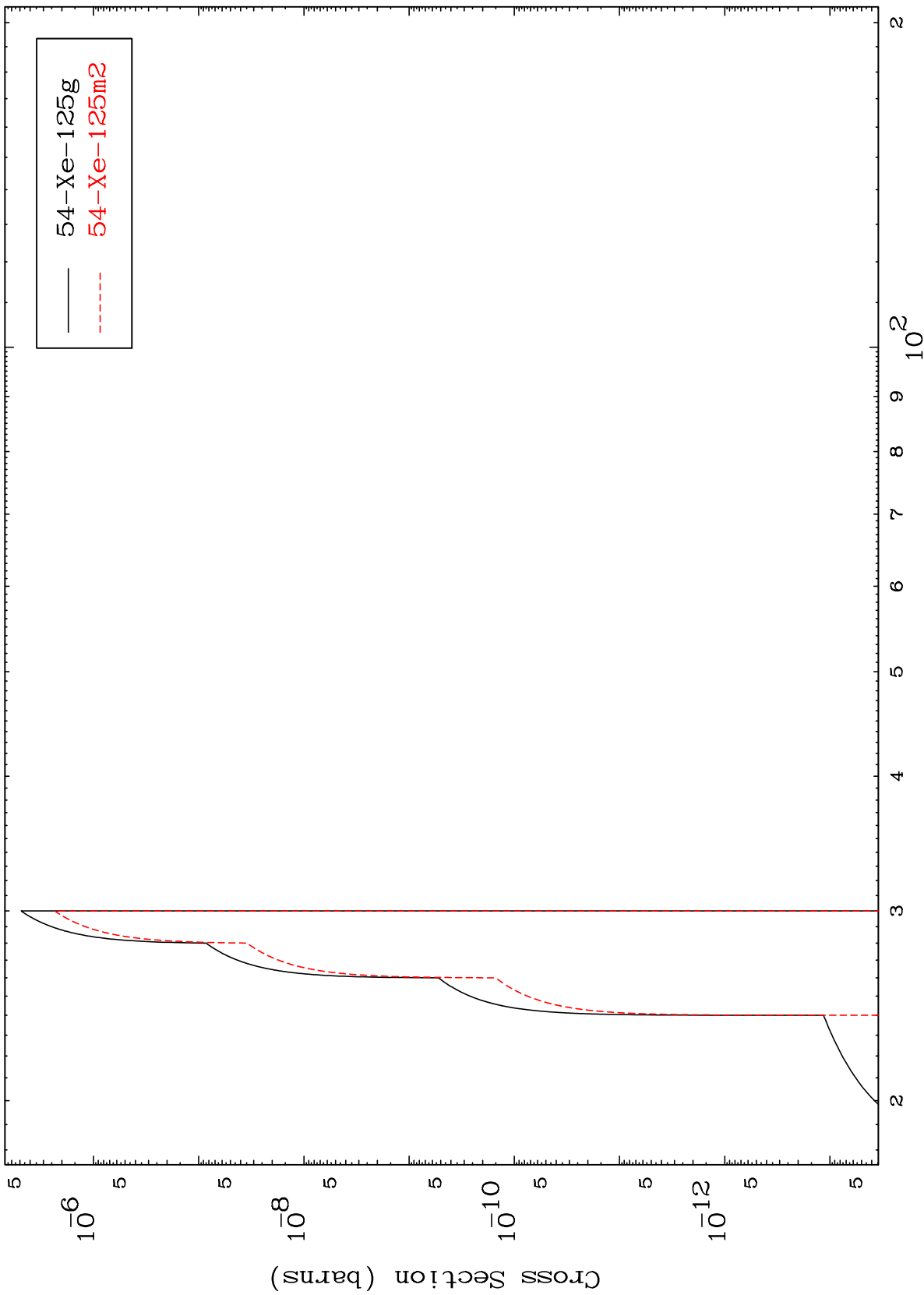
56-Ba-131

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$(n,2n) \alpha$

56-Ba-131

Radionuclide Production Cross Section



13

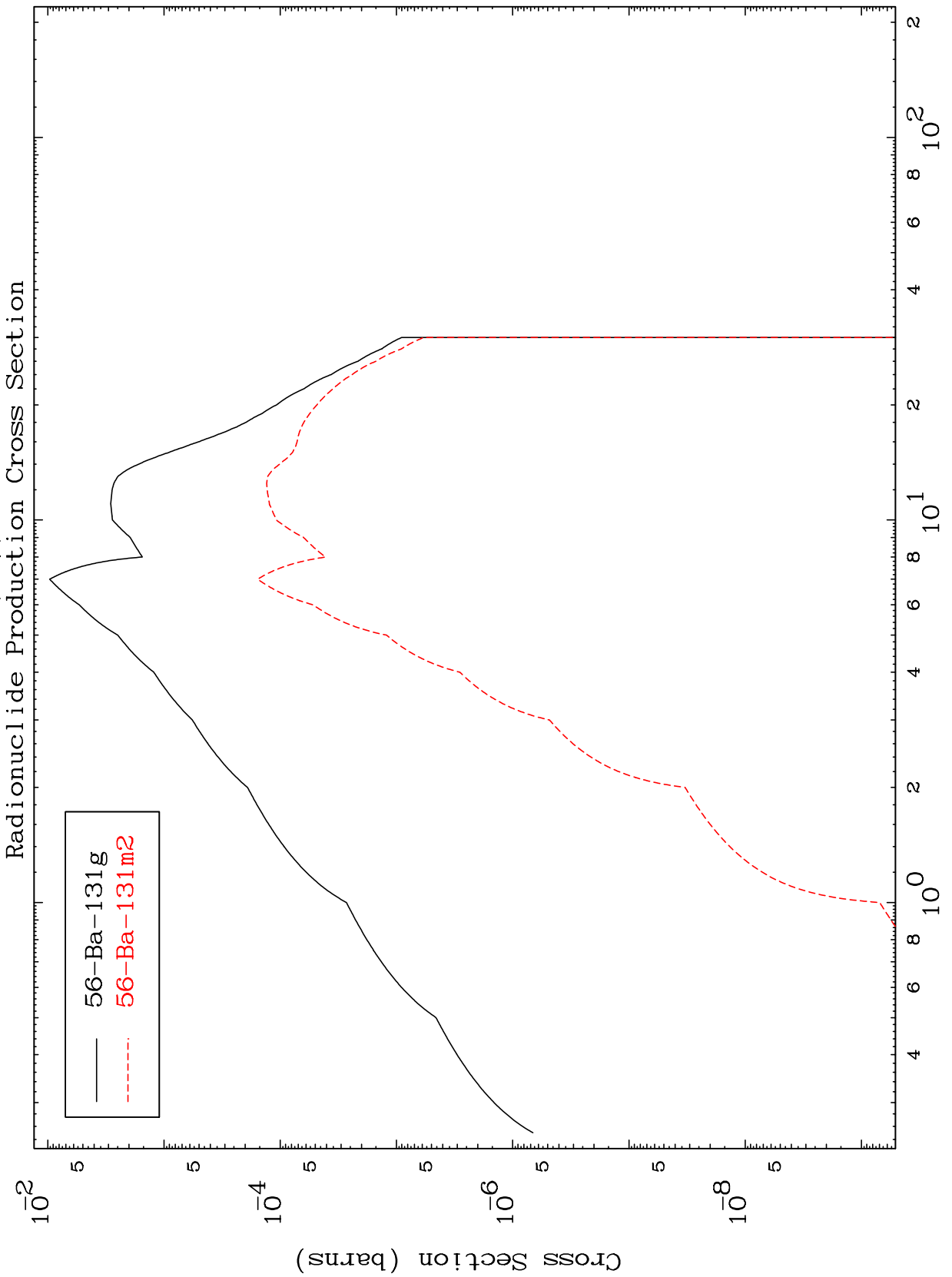
Incident Energy (MeV)

56-Ba-131

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56-Ba-131

Radionuclide Production Cross Section



56-Ba-131

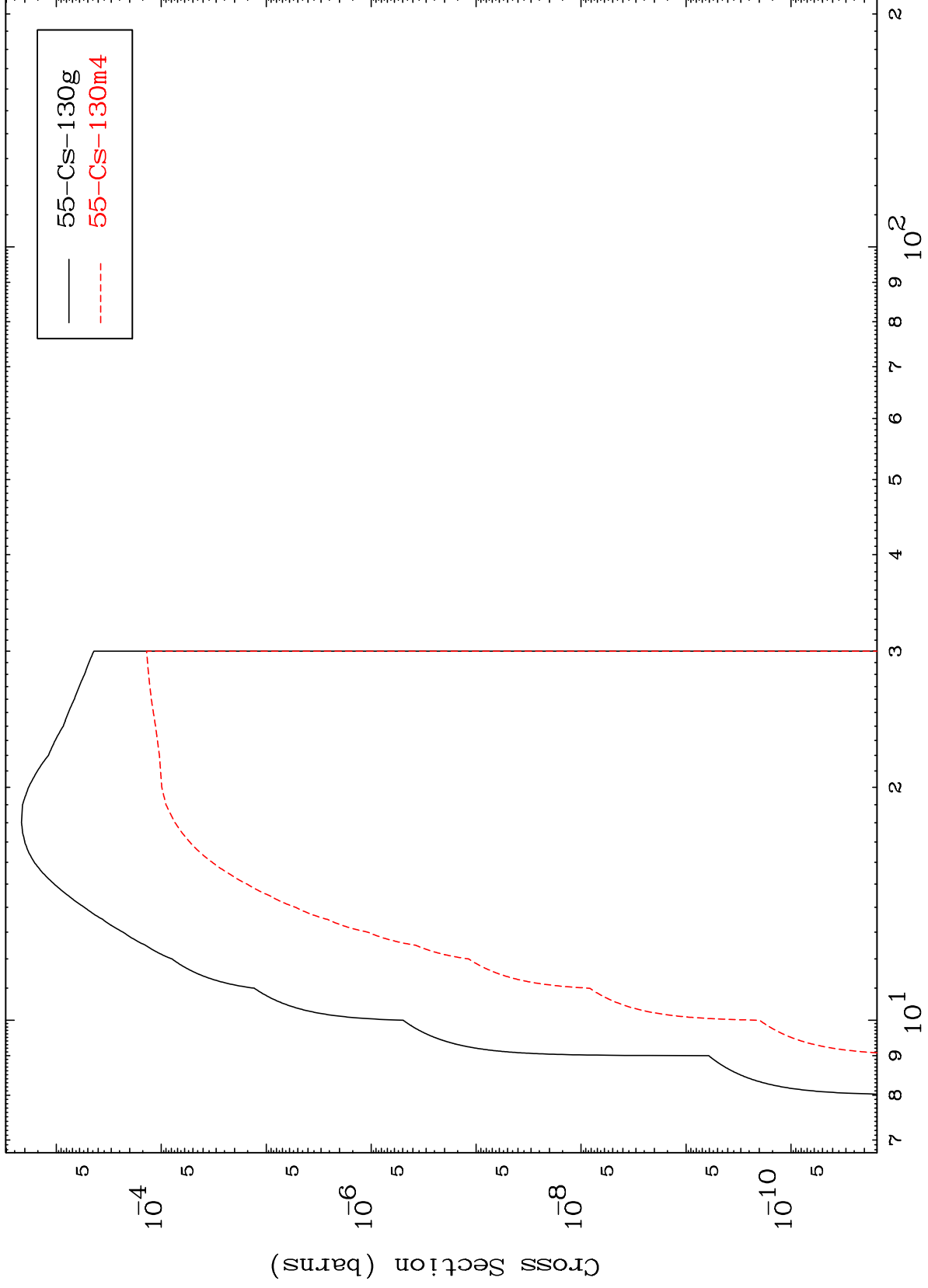
Incident Energy (MeV)

14

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56-Ba-131

(n,p)  
Radionuclide Production Cross Section



56-Ba-131

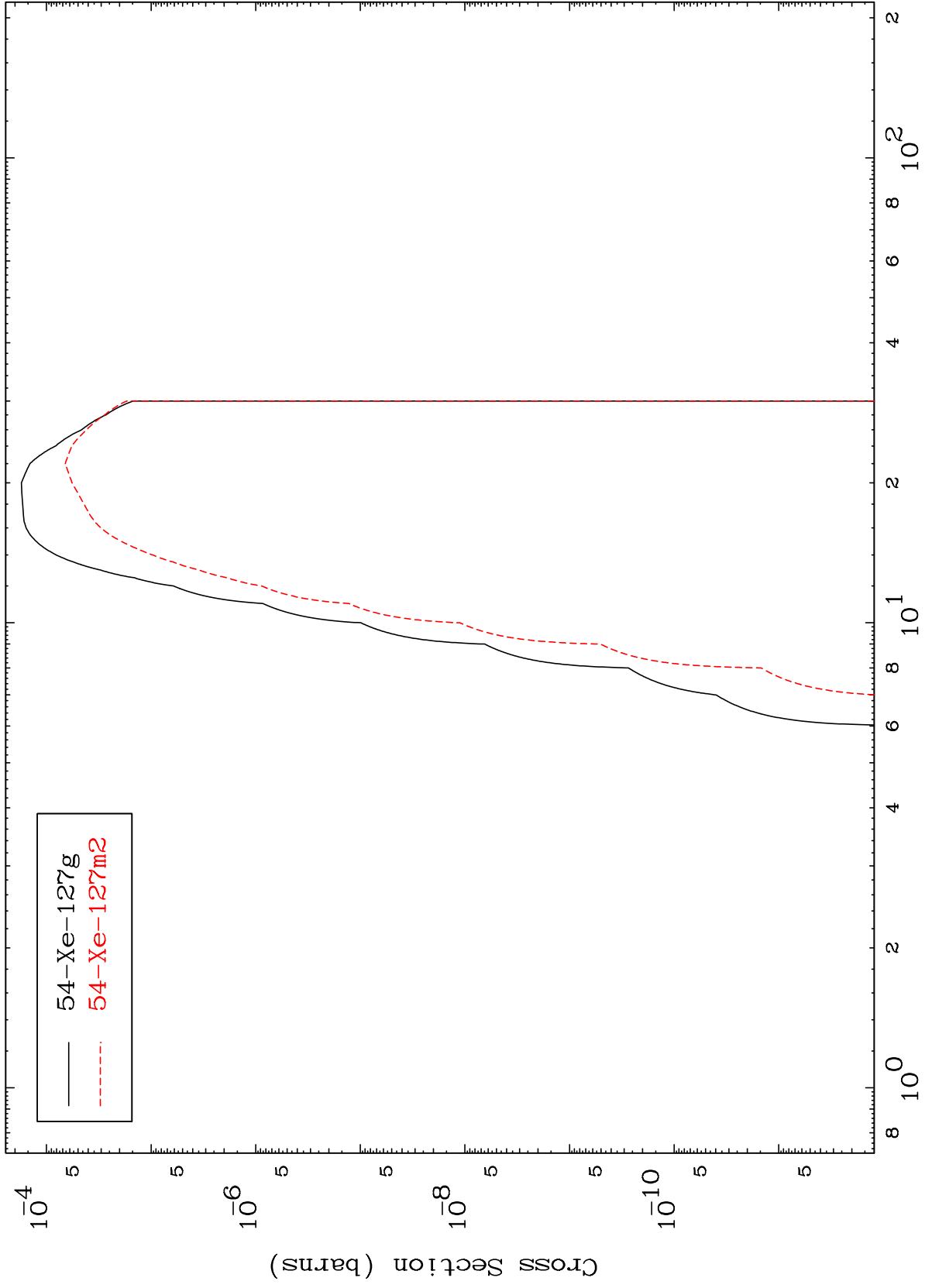
Incident Energy (MeV)

15

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56-Ba-131

Radionuclide Production Cross Section  
(n,  $\alpha$ )



16

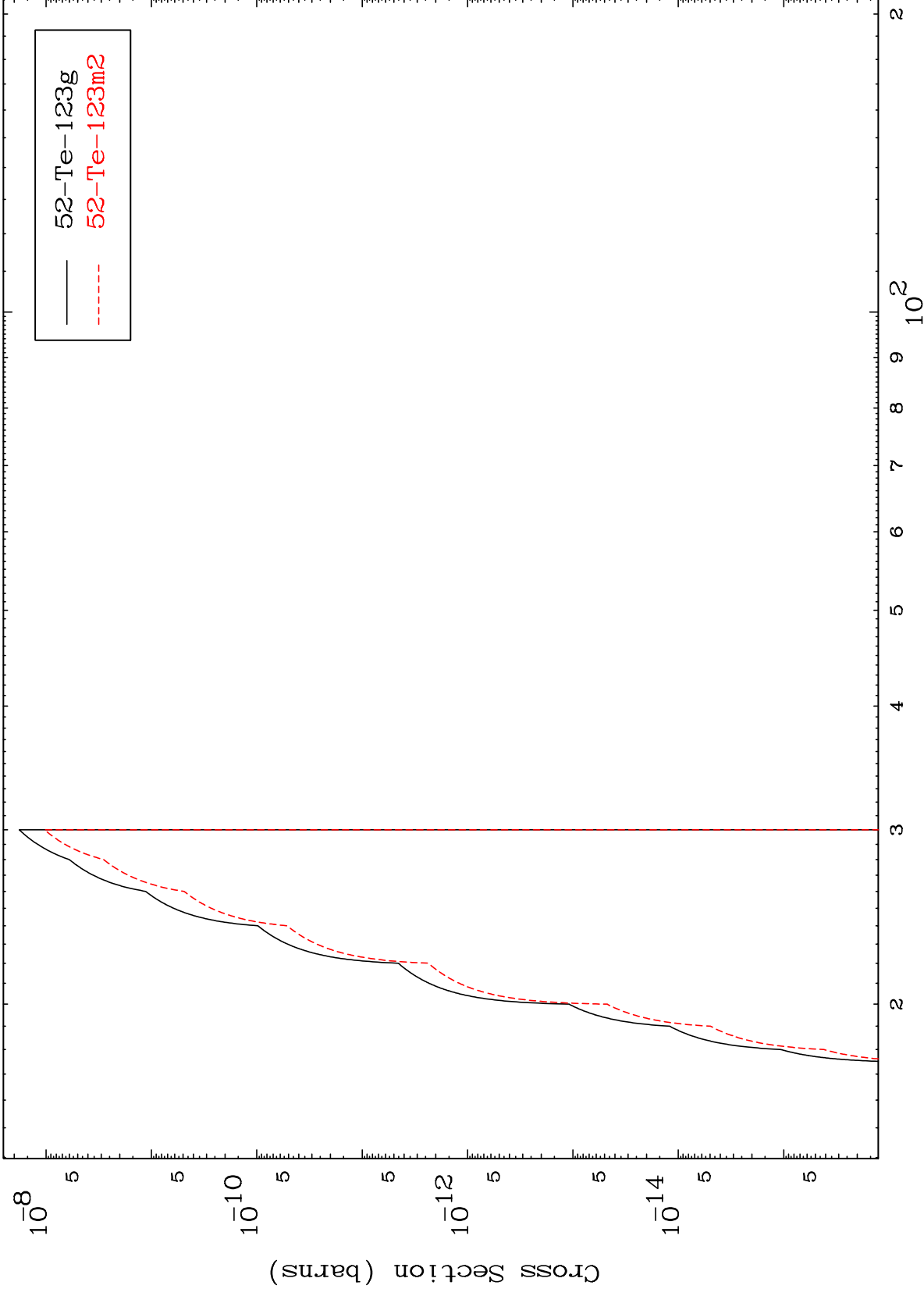
Incident Energy (MeV)

56-Ba-131

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56-Ba-131

(n,2α)  
Radionuclide Production Cross Section



17

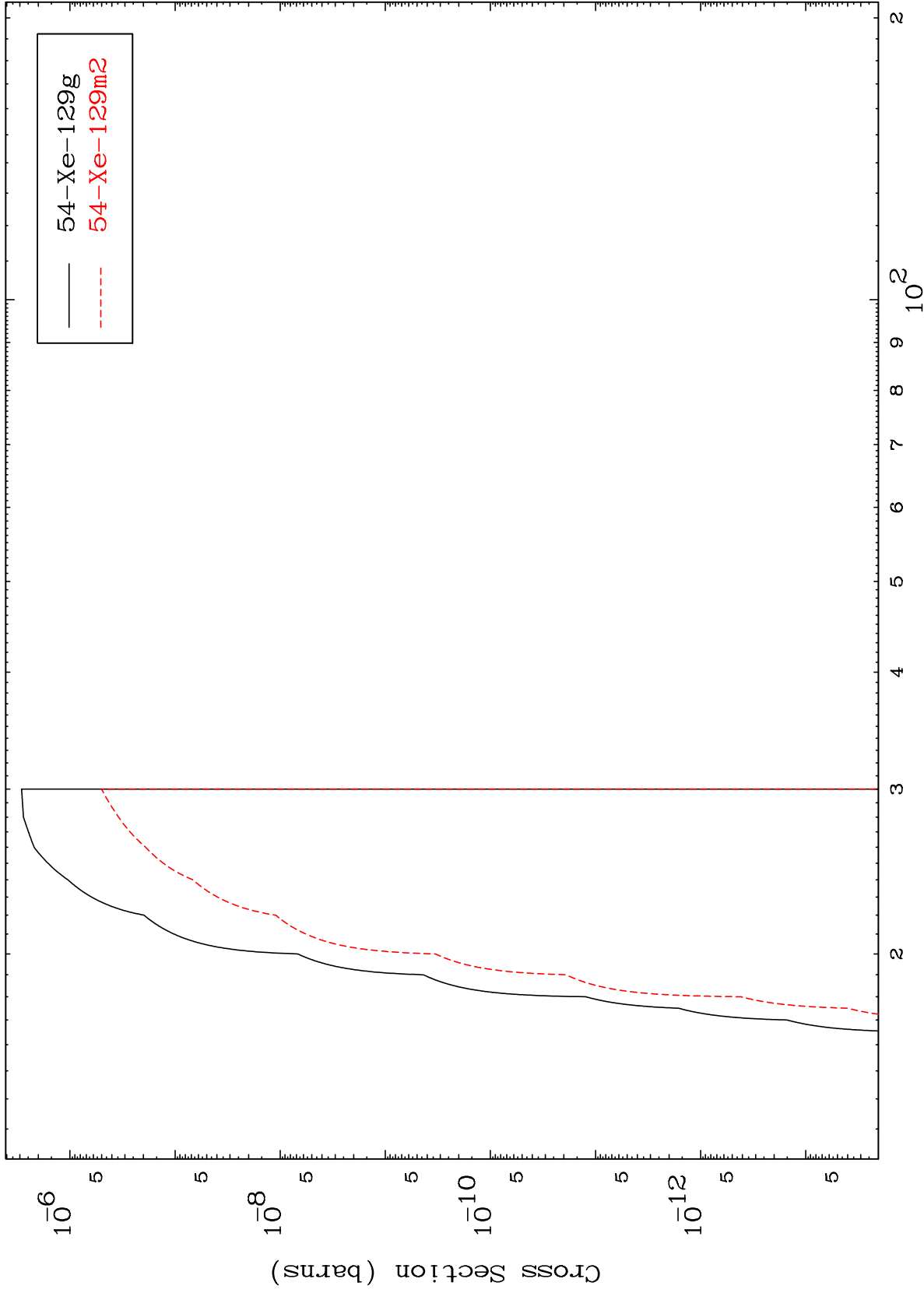
56-Ba-131

Incident Energy (MeV)

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56-Ba-131

(n,2p)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

56-Ba-131