

Program EVALPLOT
(Version 2021-1)

by

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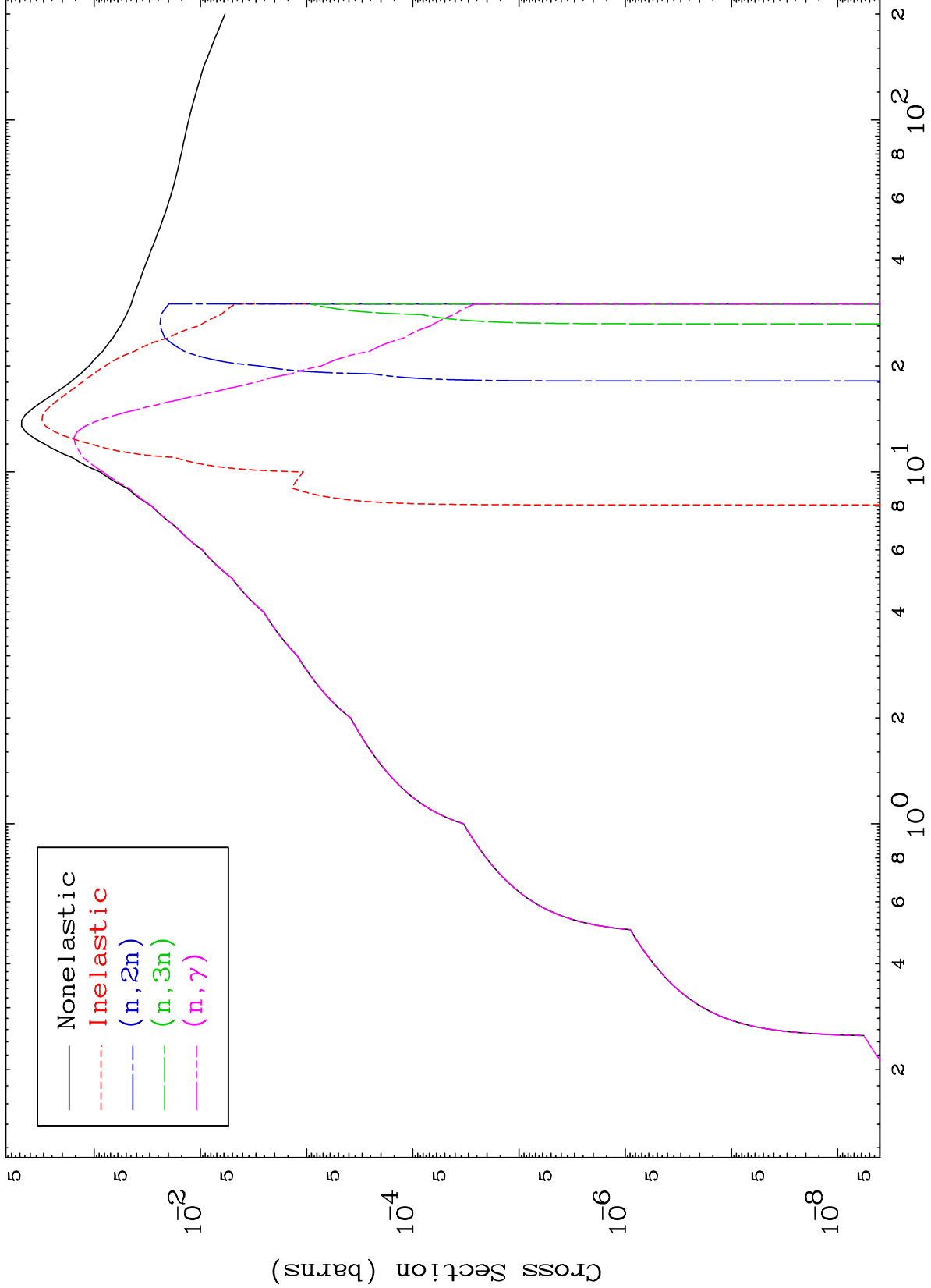
Press Mouse Button to Start

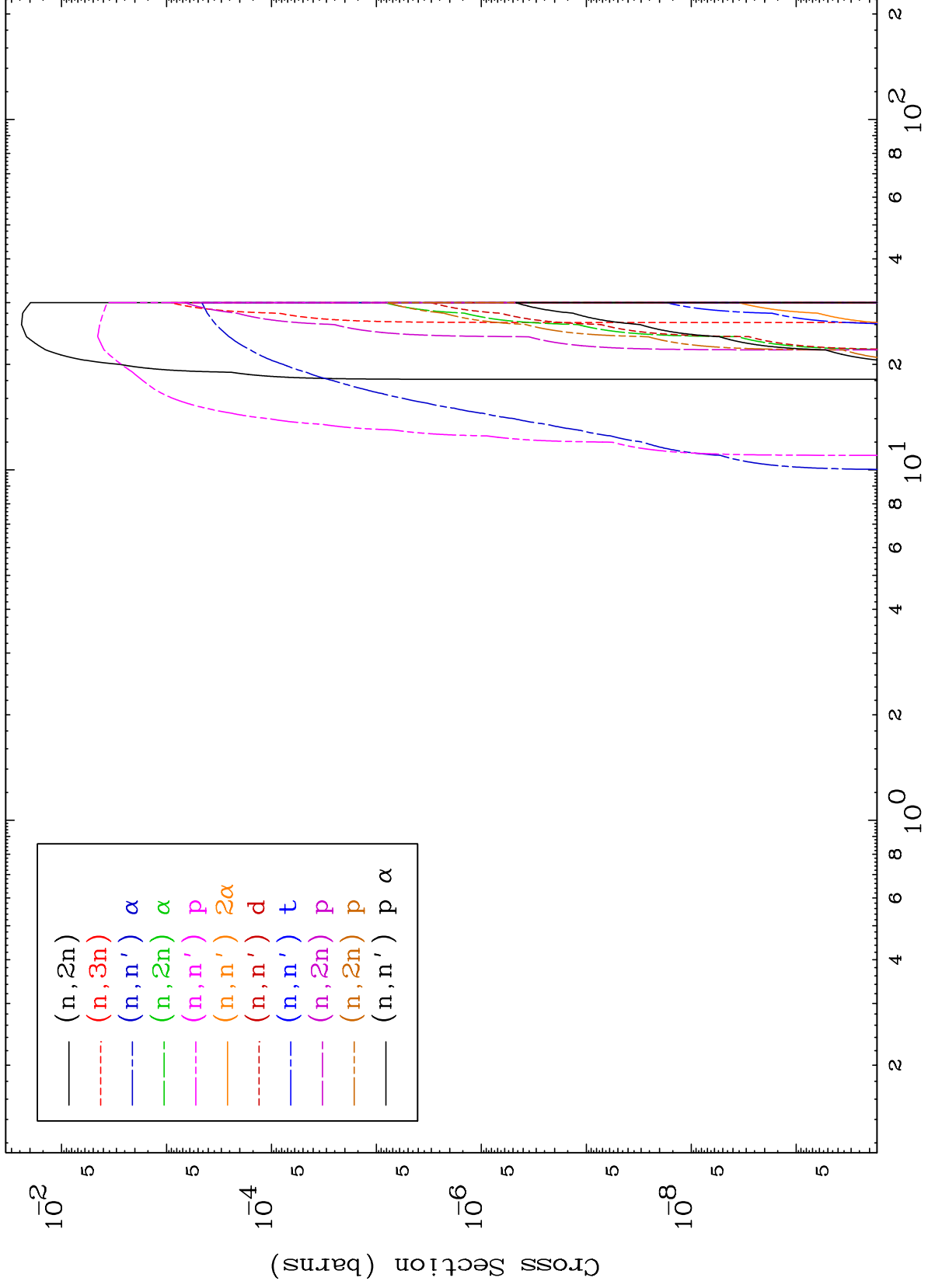
MAT 8286

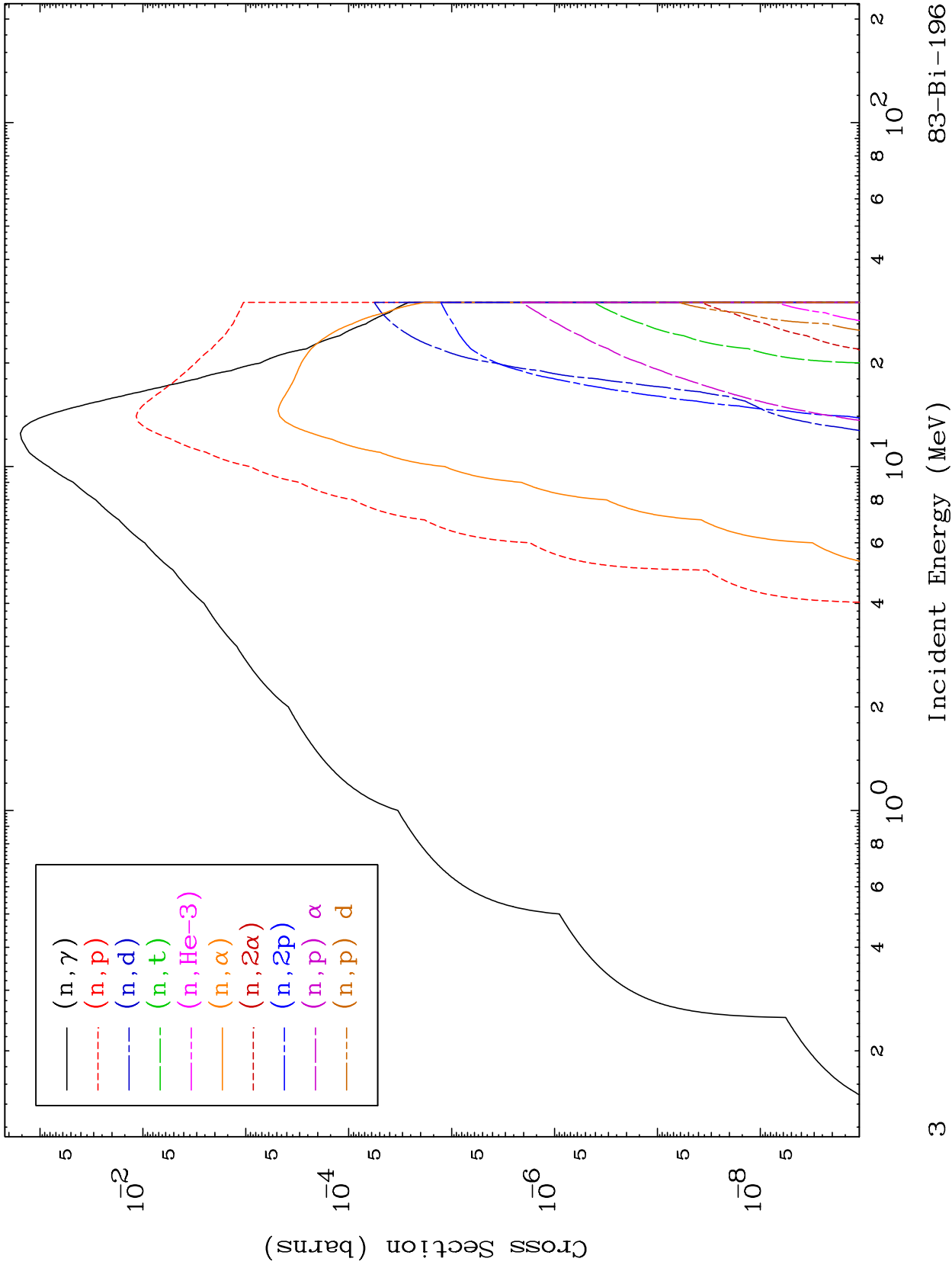
Photon Major

83-Bi-196

0 Kelvin Cross Sections



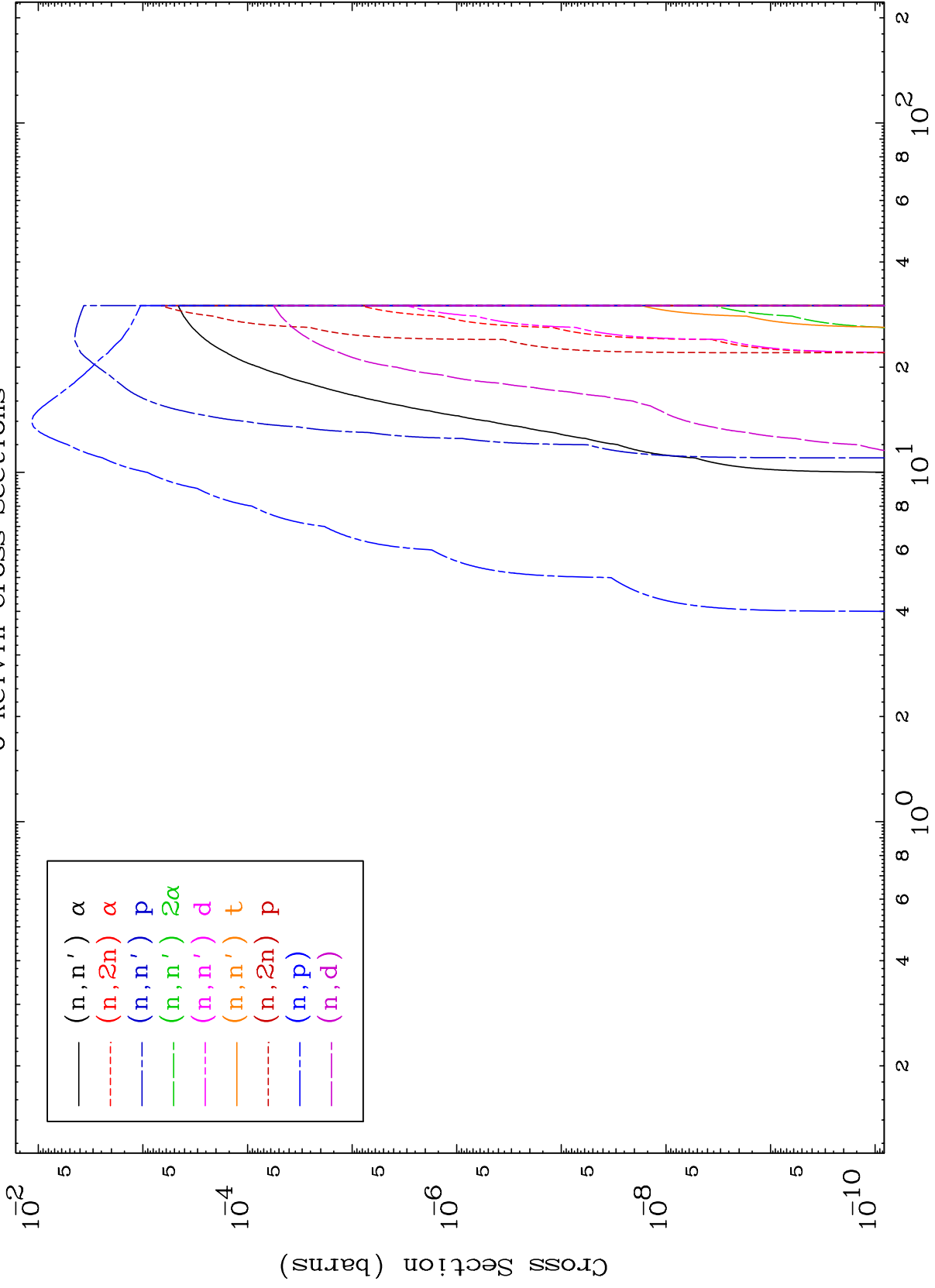




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Photon Charged Particle
0 Kelvin Cross Sections

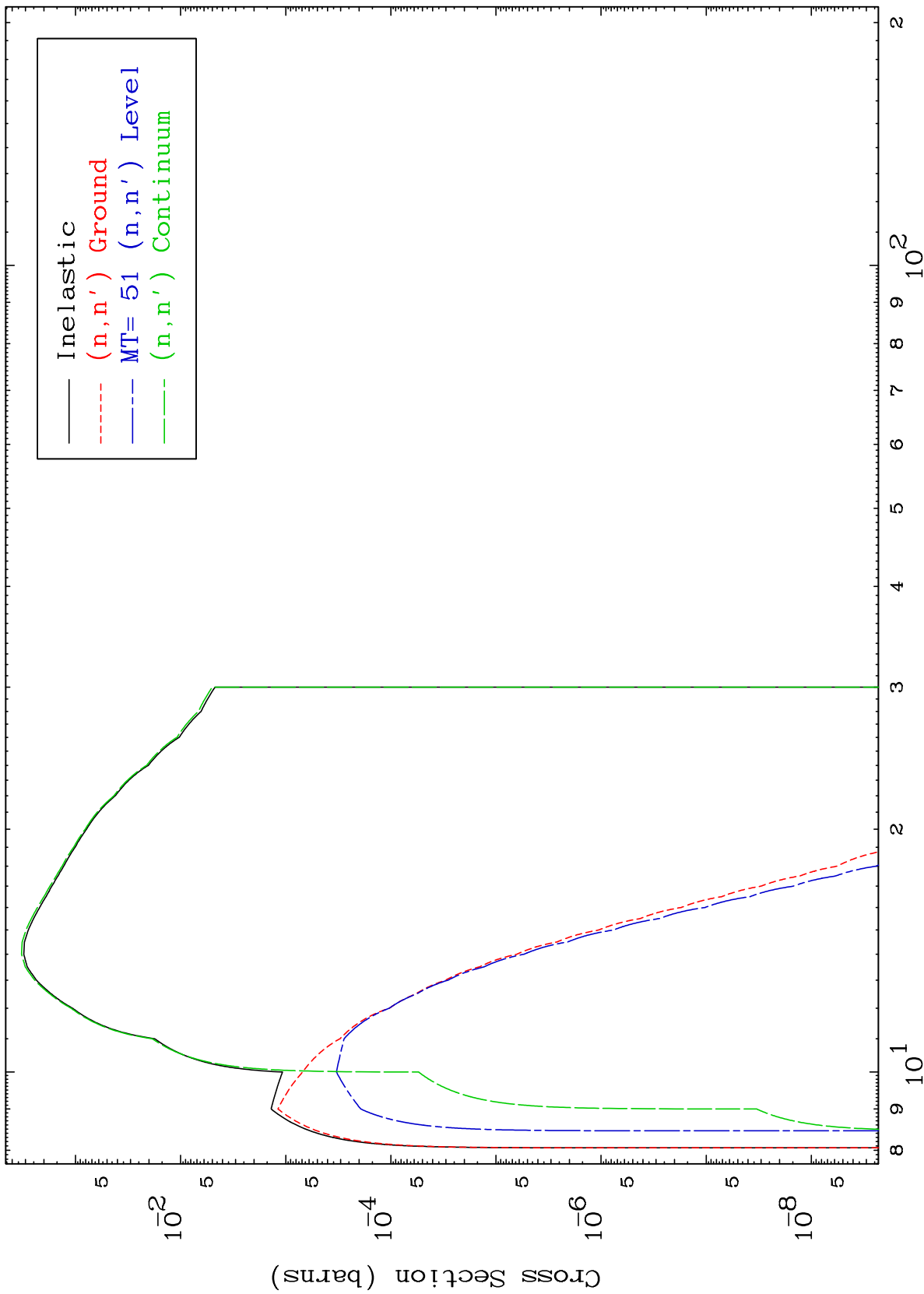
83-Bi-196



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83-Bi-196

(γ, n') Levels
0 Kelvin Cross Sections



83-Bi-196

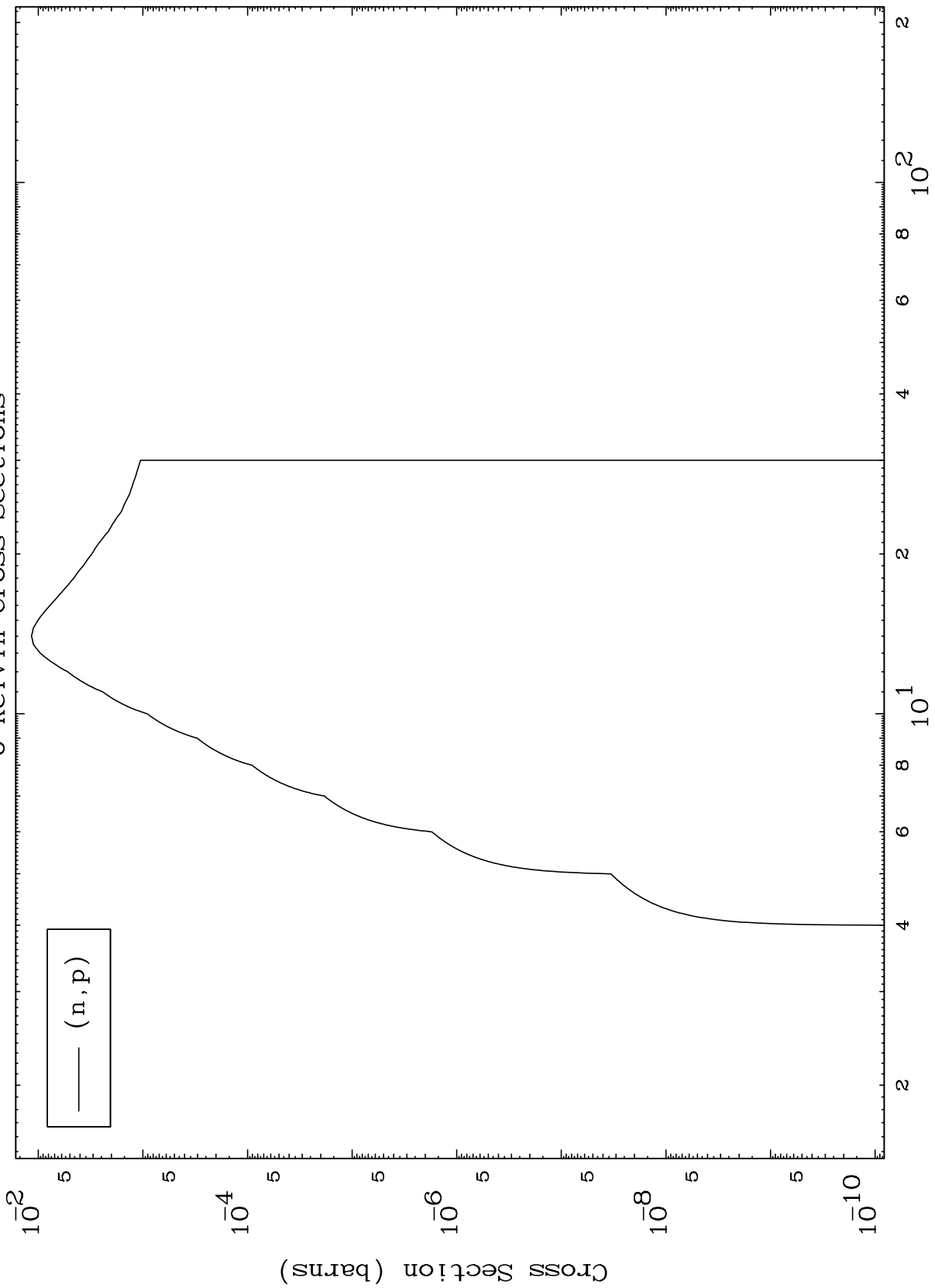
Incident Energy (MeV)

6

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83-Bi-196

(γ, p) Levels
0 Kelvin Cross Sections



(n, p)

83-Bi-196

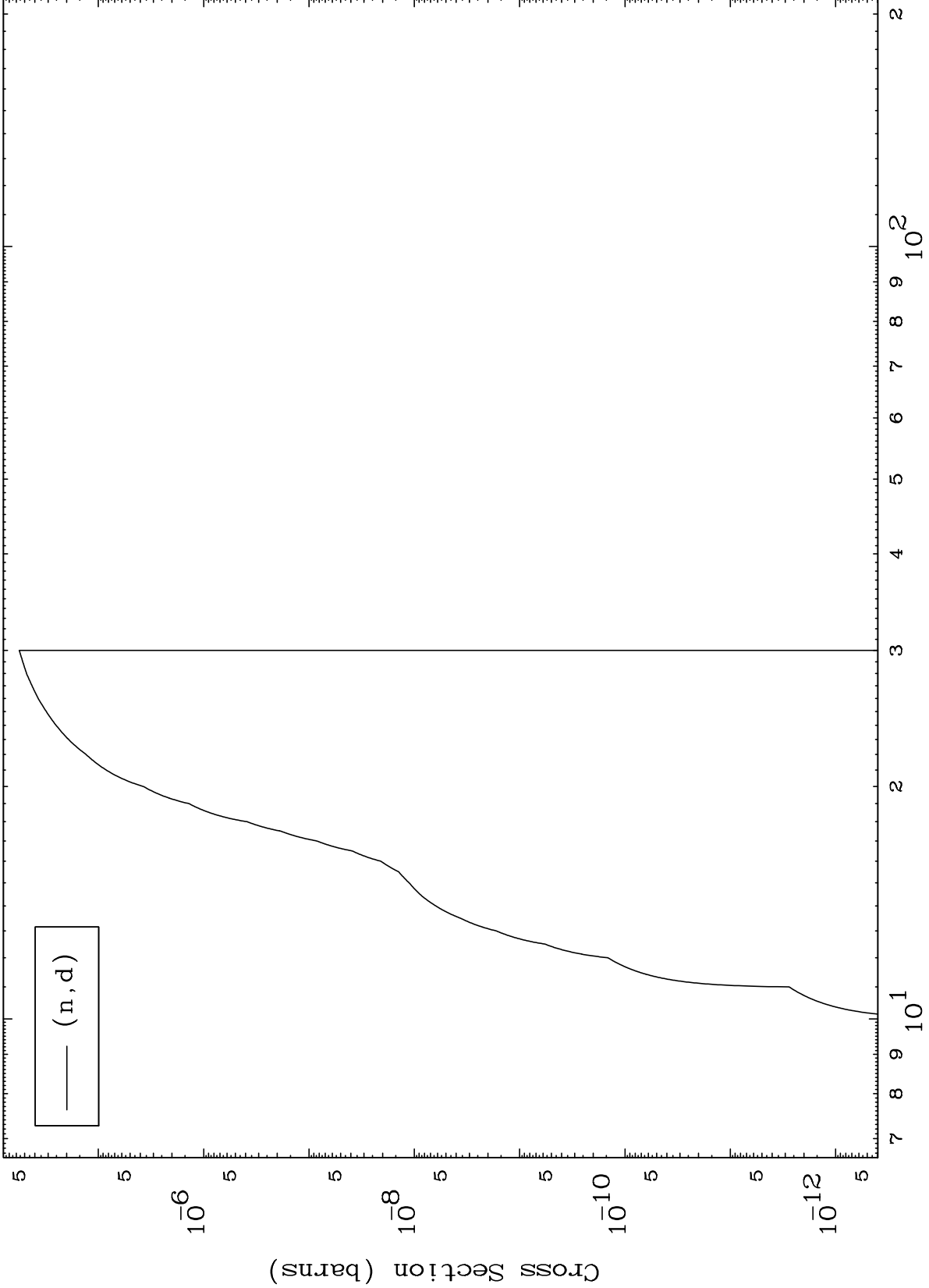
Incident Energy (MeV)

7

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(γ, d) Levels
0 Kelvin Cross Sections

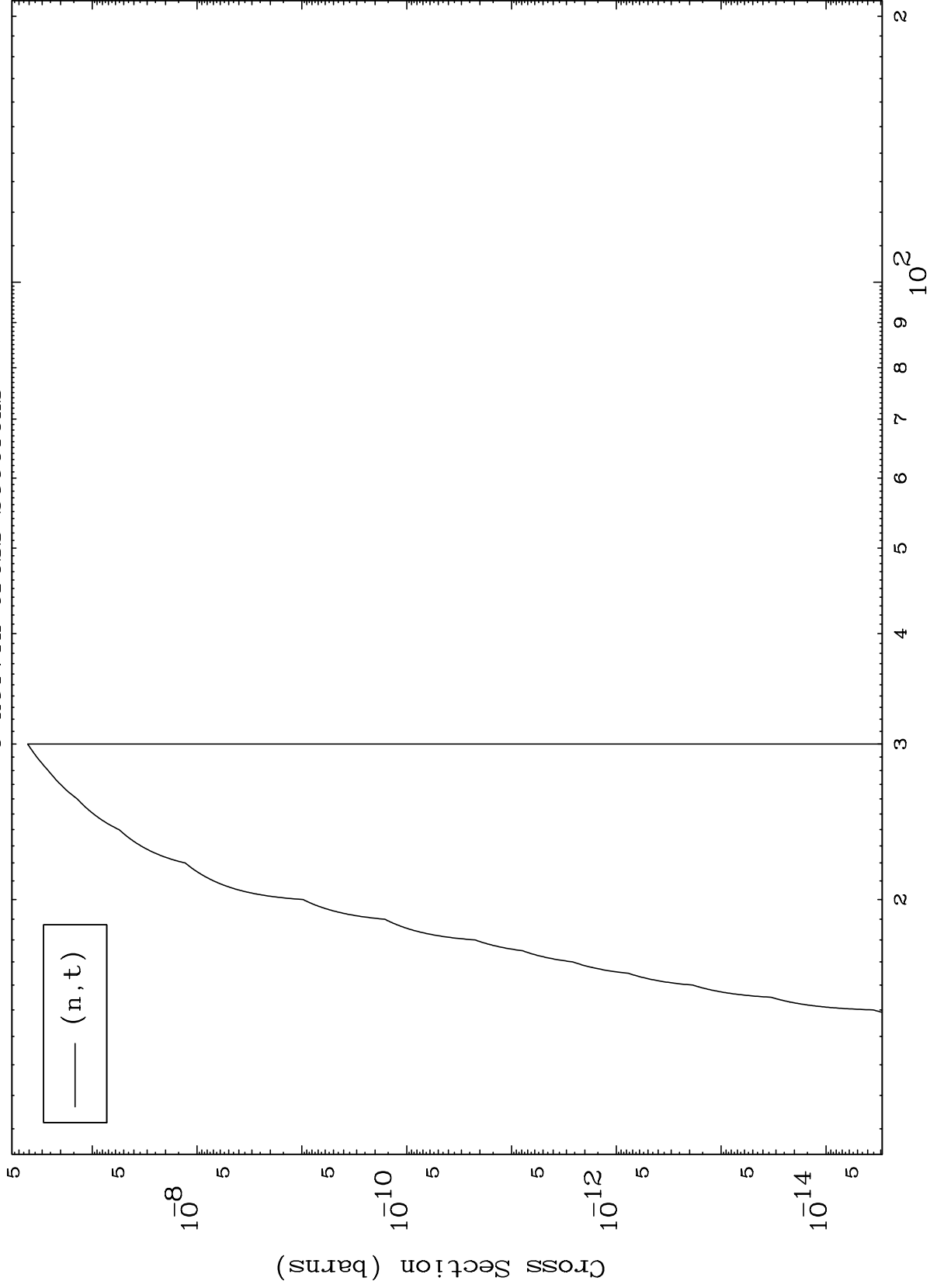
83-Bi-196



8

Incident Energy (MeV)

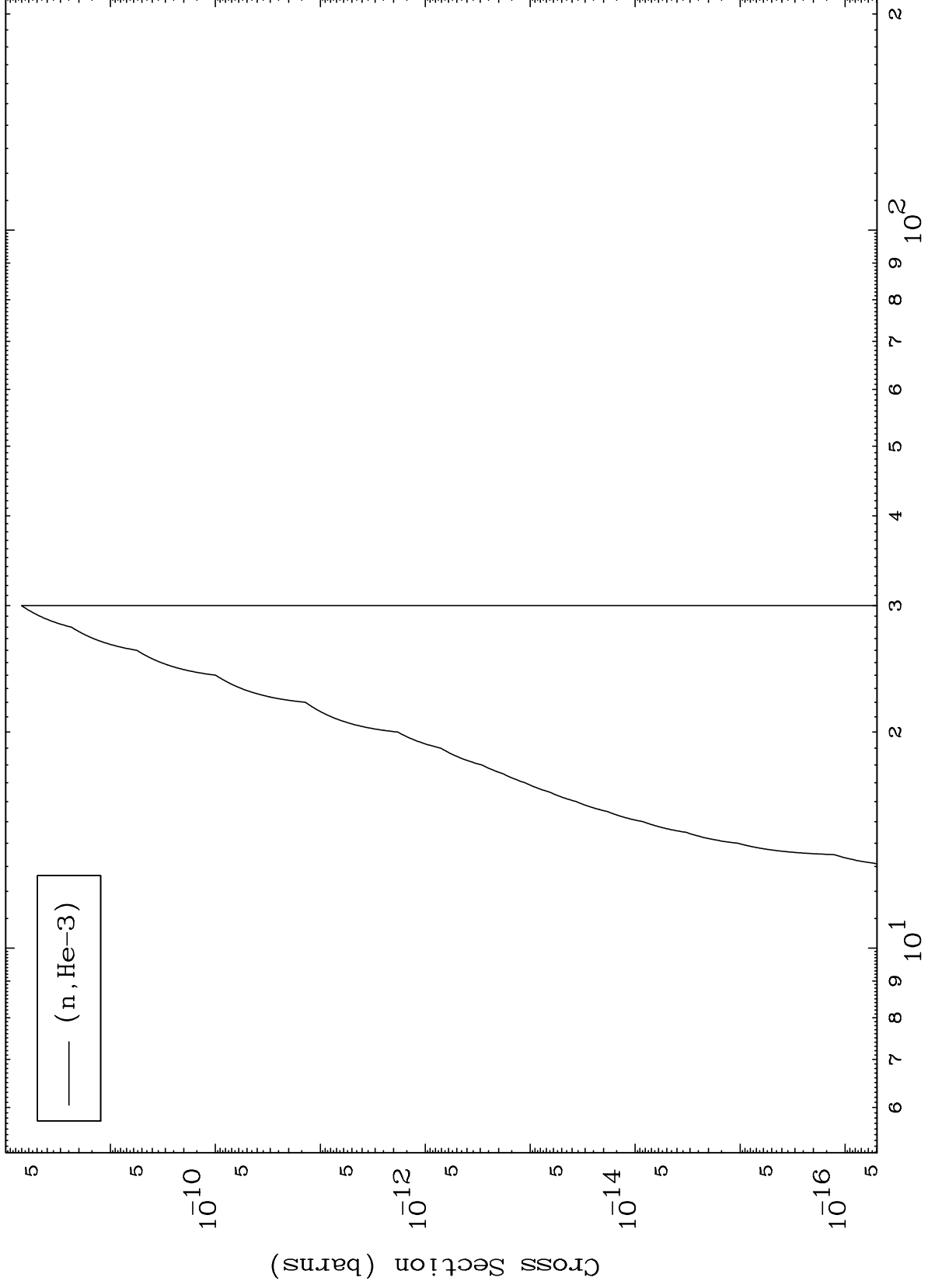
83-Bi-196



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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

83-Bi-196



10

Incident Energy (MeV)

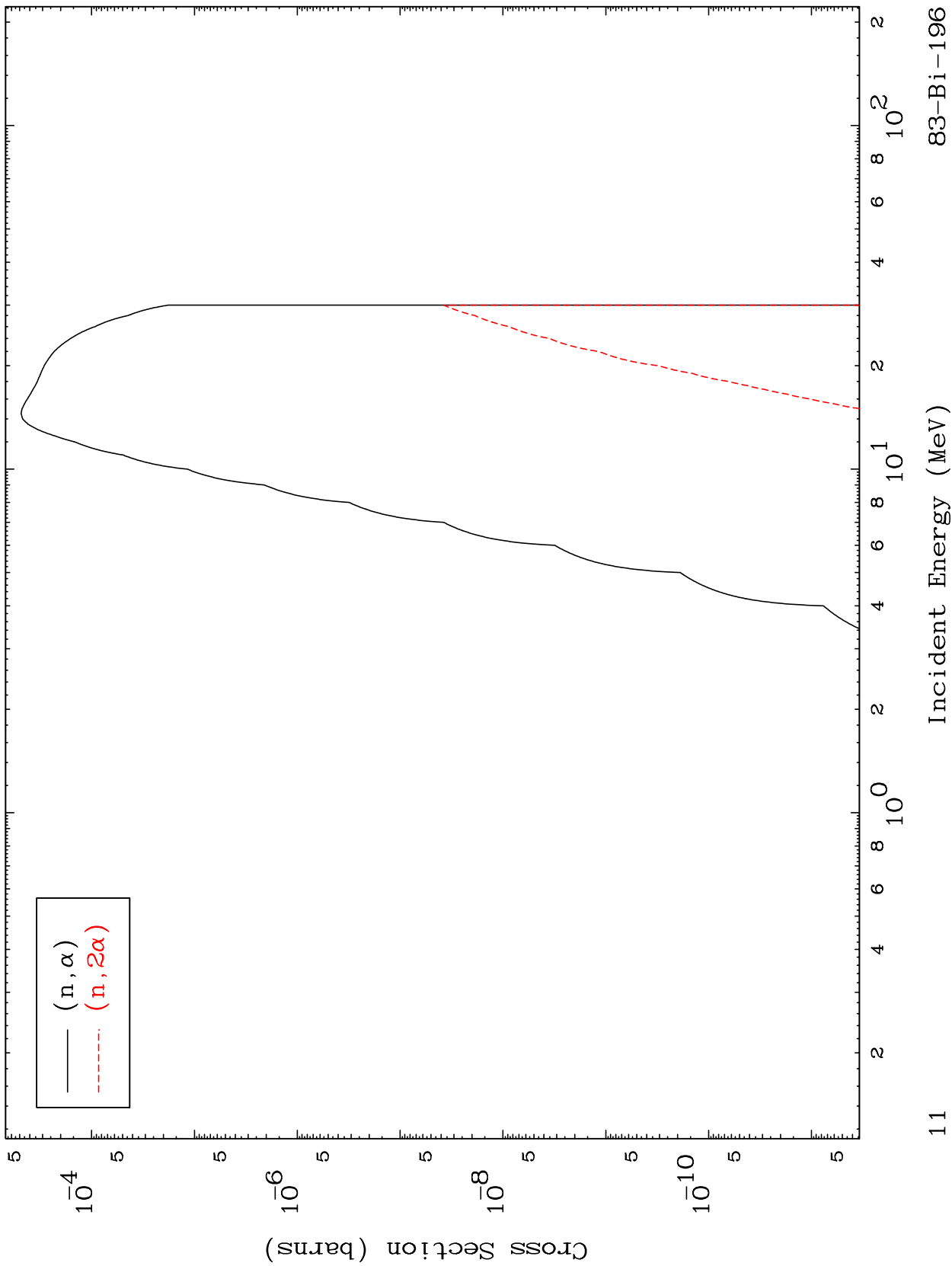
83-Bi-196

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(γ, α) Levels

83-Bi-196

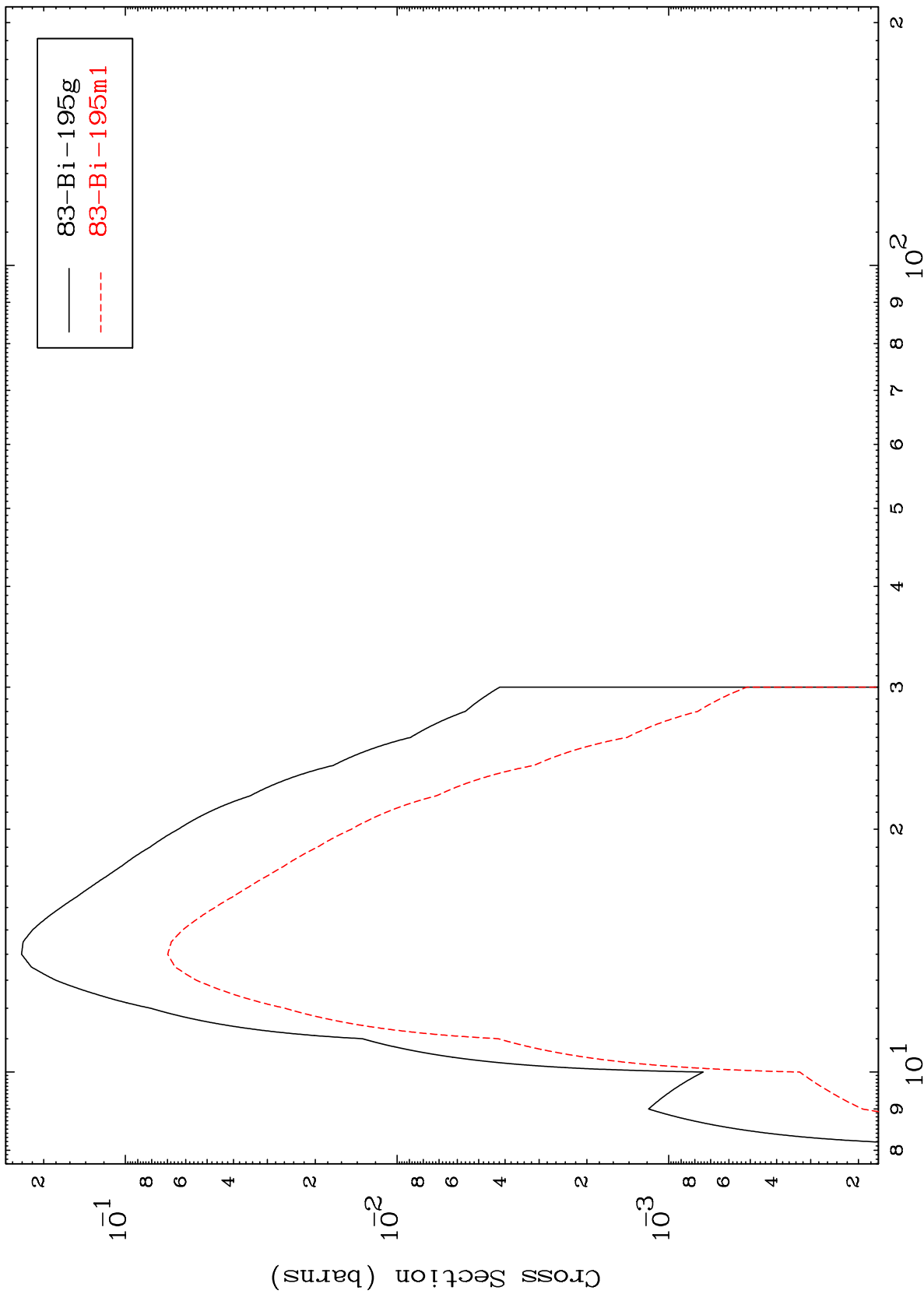
0 Kelvin Cross Sections



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83-Bi-196

Inelastic
Radionuclide Production Cross Section



83-Bi-196

Incident Energy (MeV)

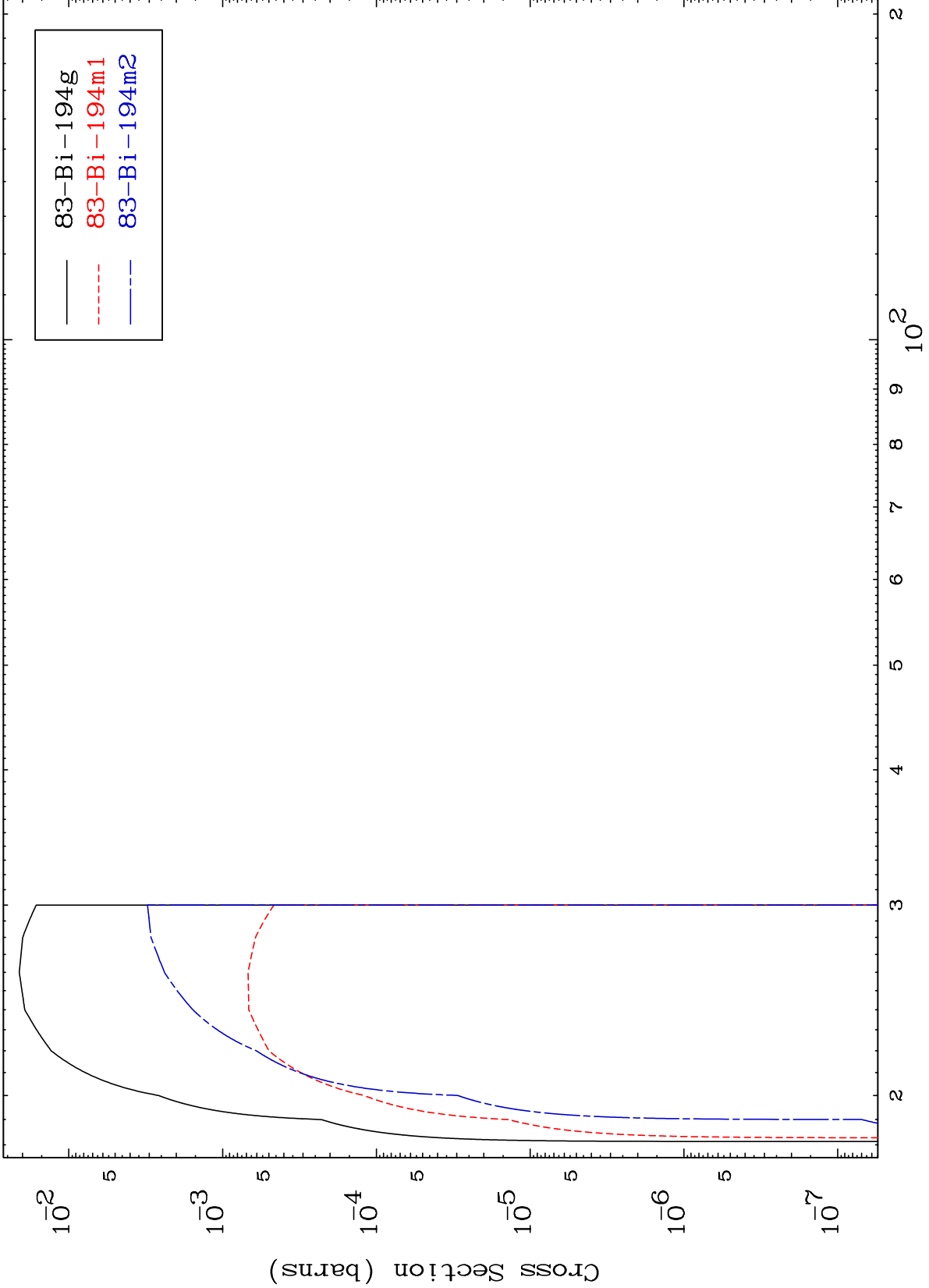
12

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(n,2n)

83-Bi-196

Radionuclide Production Cross Section



13

Incident Energy (MeV)

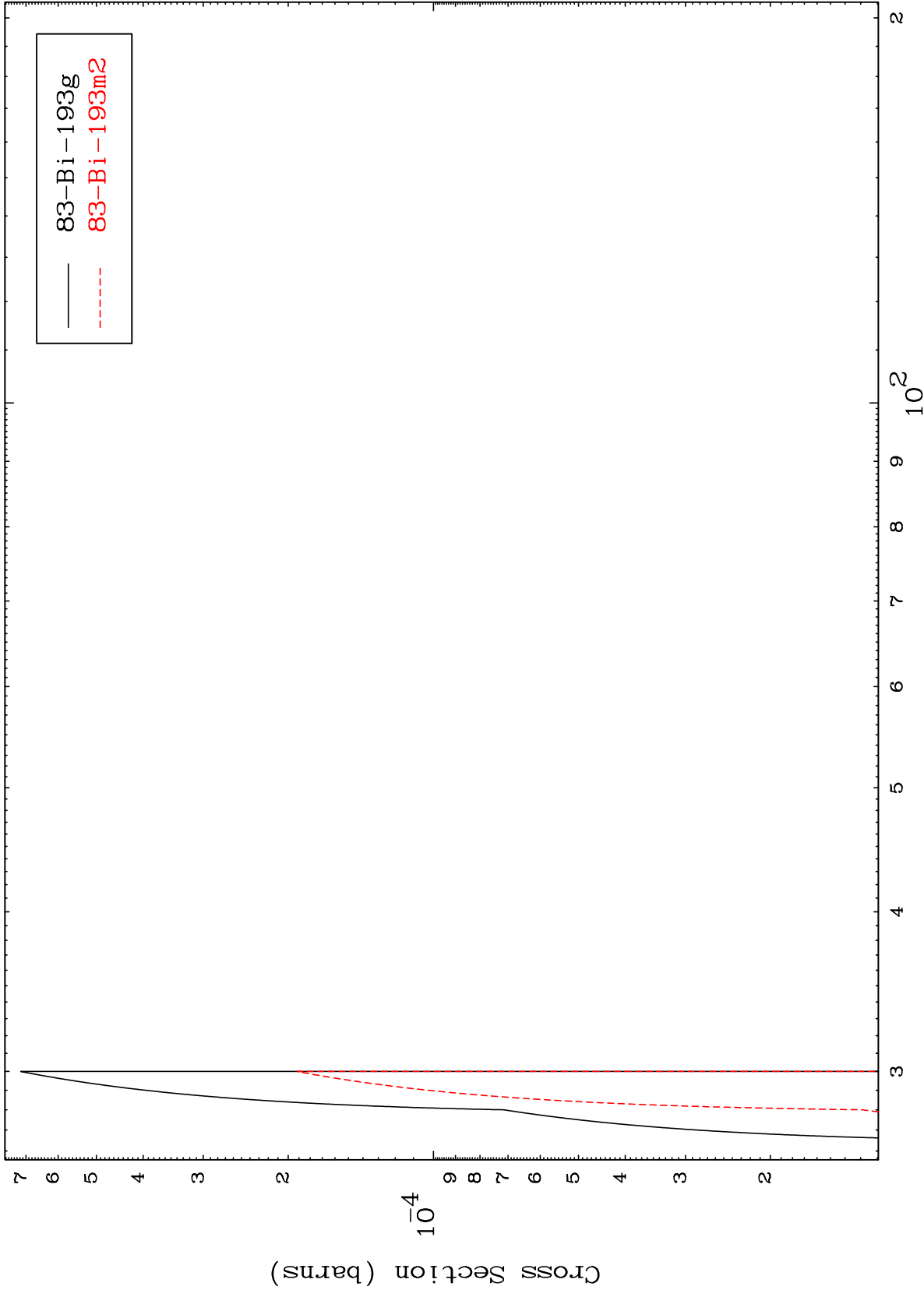
83-Bi-196

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(n,3n)

83-Bi-196

Radionuclide Production Cross Section



14

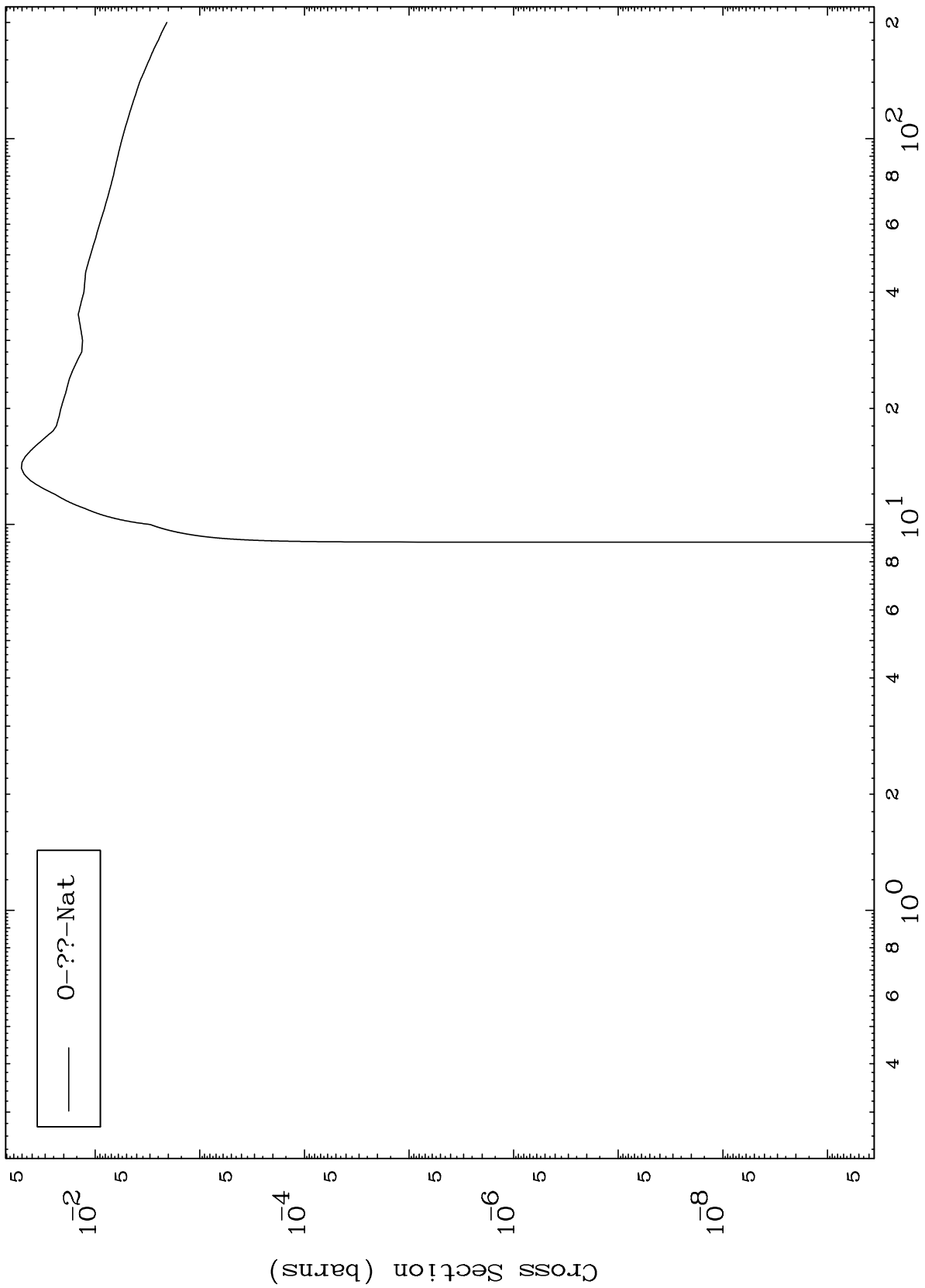
Incident Energy (MeV)

83-Bi-196

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83-Bi-196

Fission
Radionuclide Production Cross Section

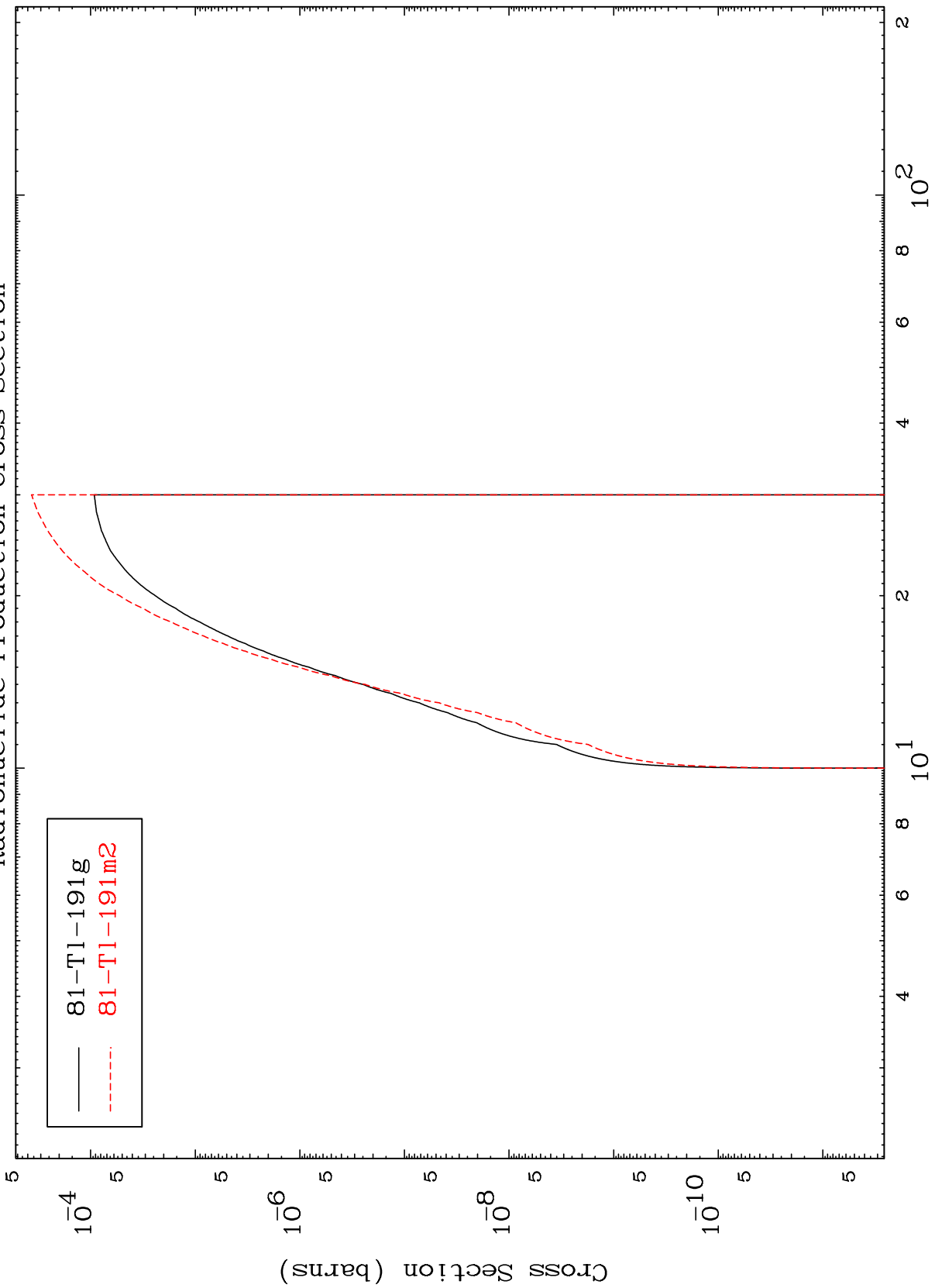


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83-Bi-196

(n,n') α

Radionuclide Production Cross Section



81-Tl-191g
81-Tl-191m2

83-Bi-196

Incident Energy (MeV)

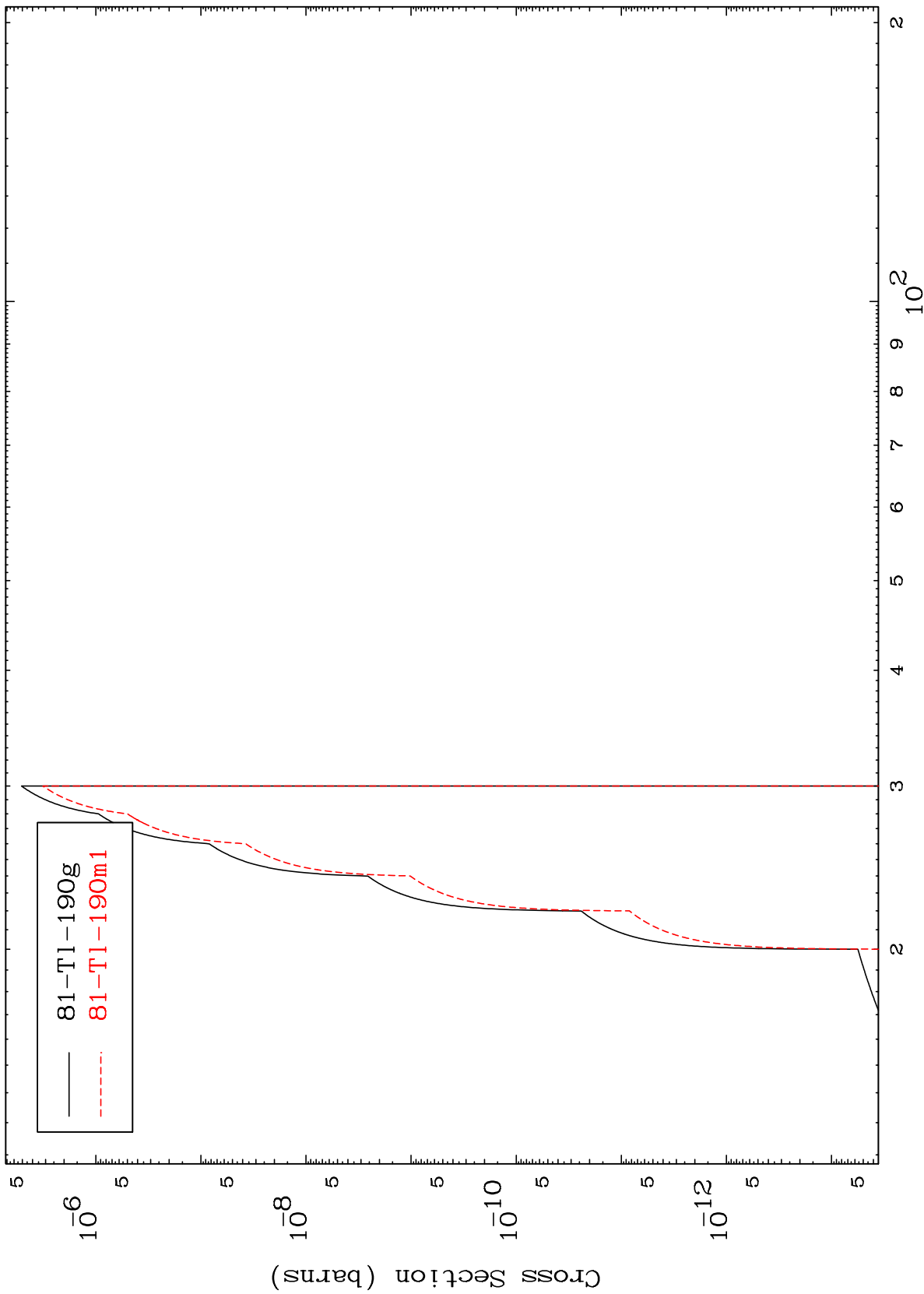
16

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(n,2n) α

83-Bi-196

Radionuclide Production Cross Section

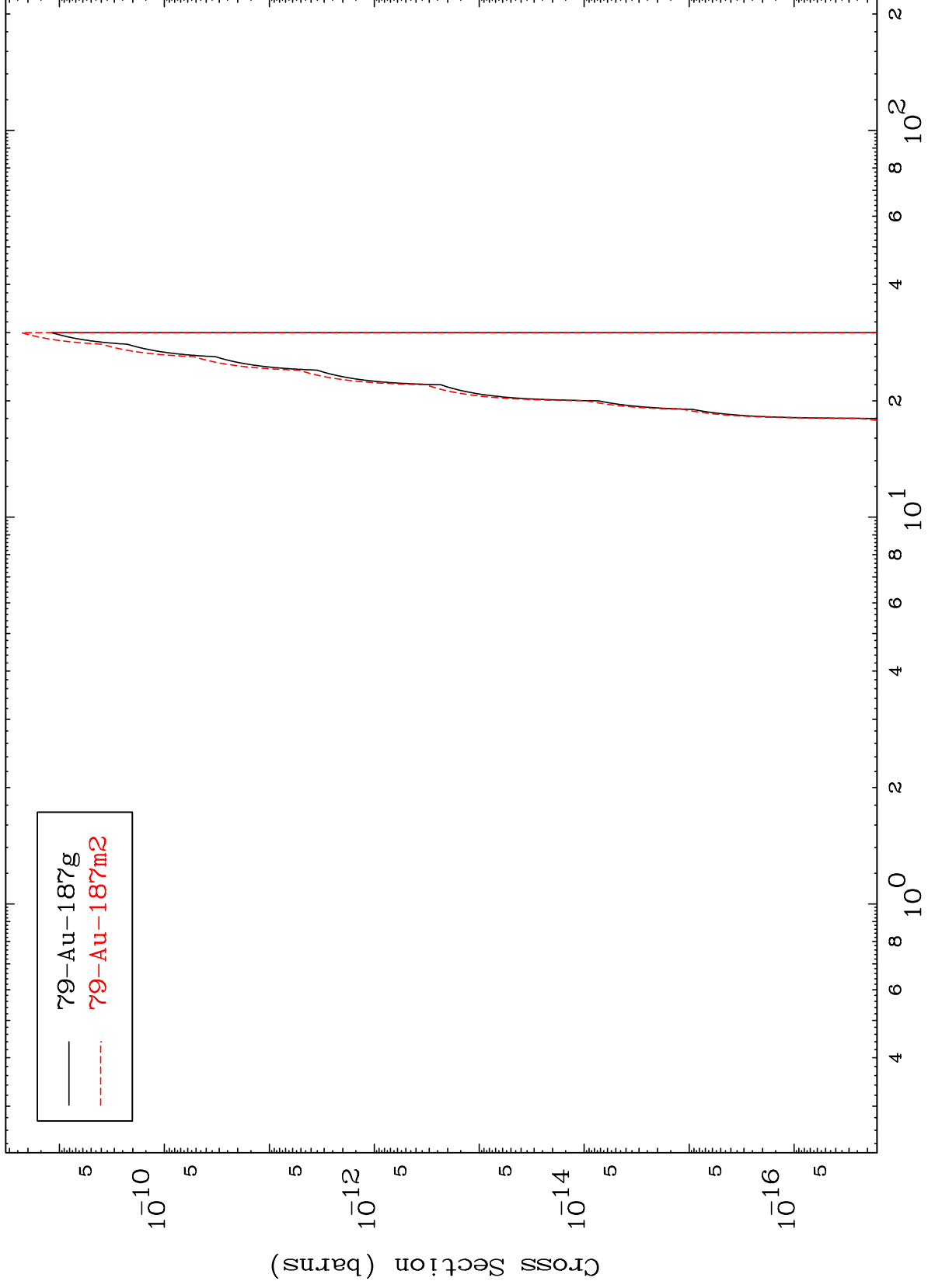


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(n,n') 2 α

83-Bi-196

Radionuclide Production Cross Section

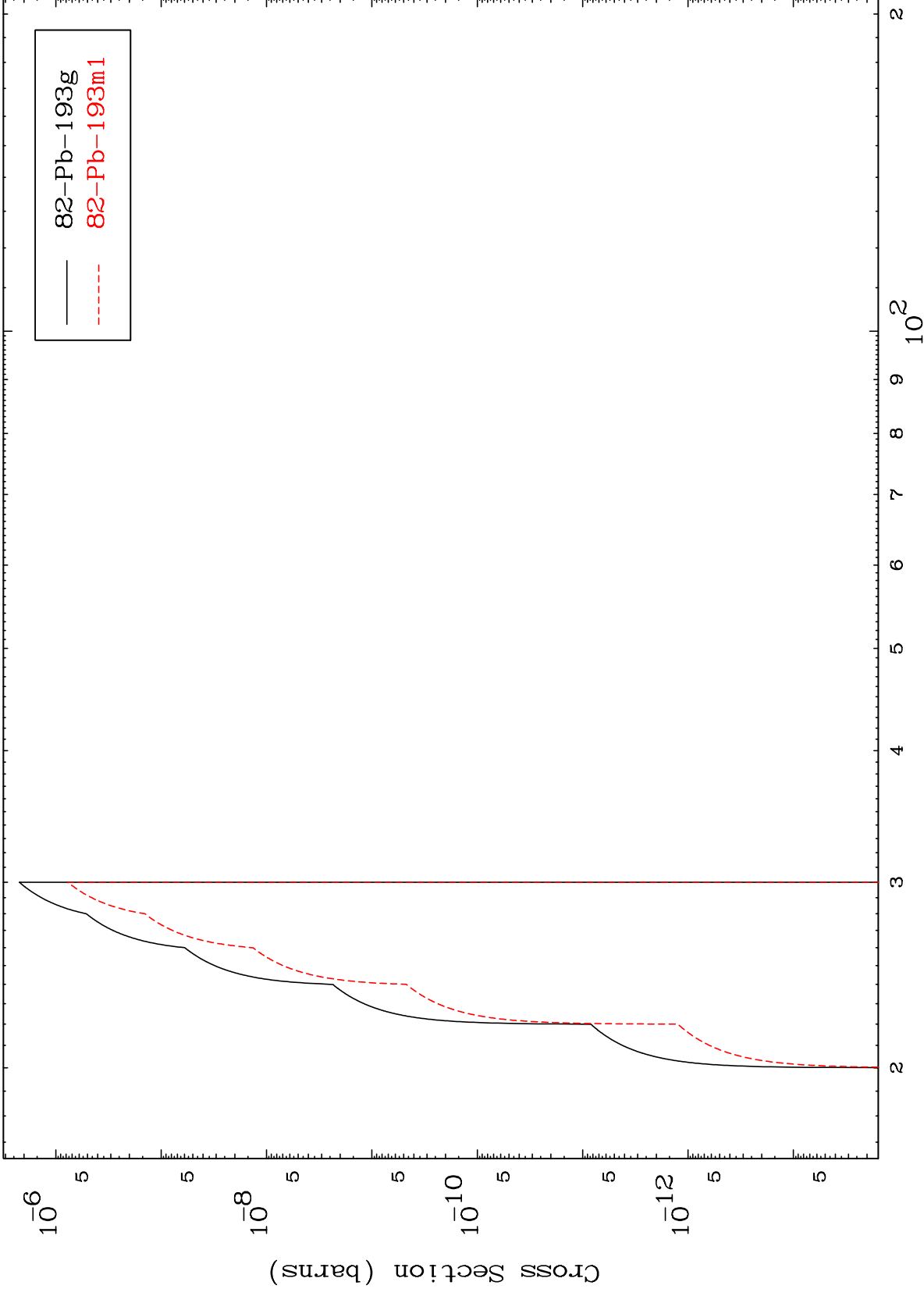


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(n,n') d

83-Bi-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

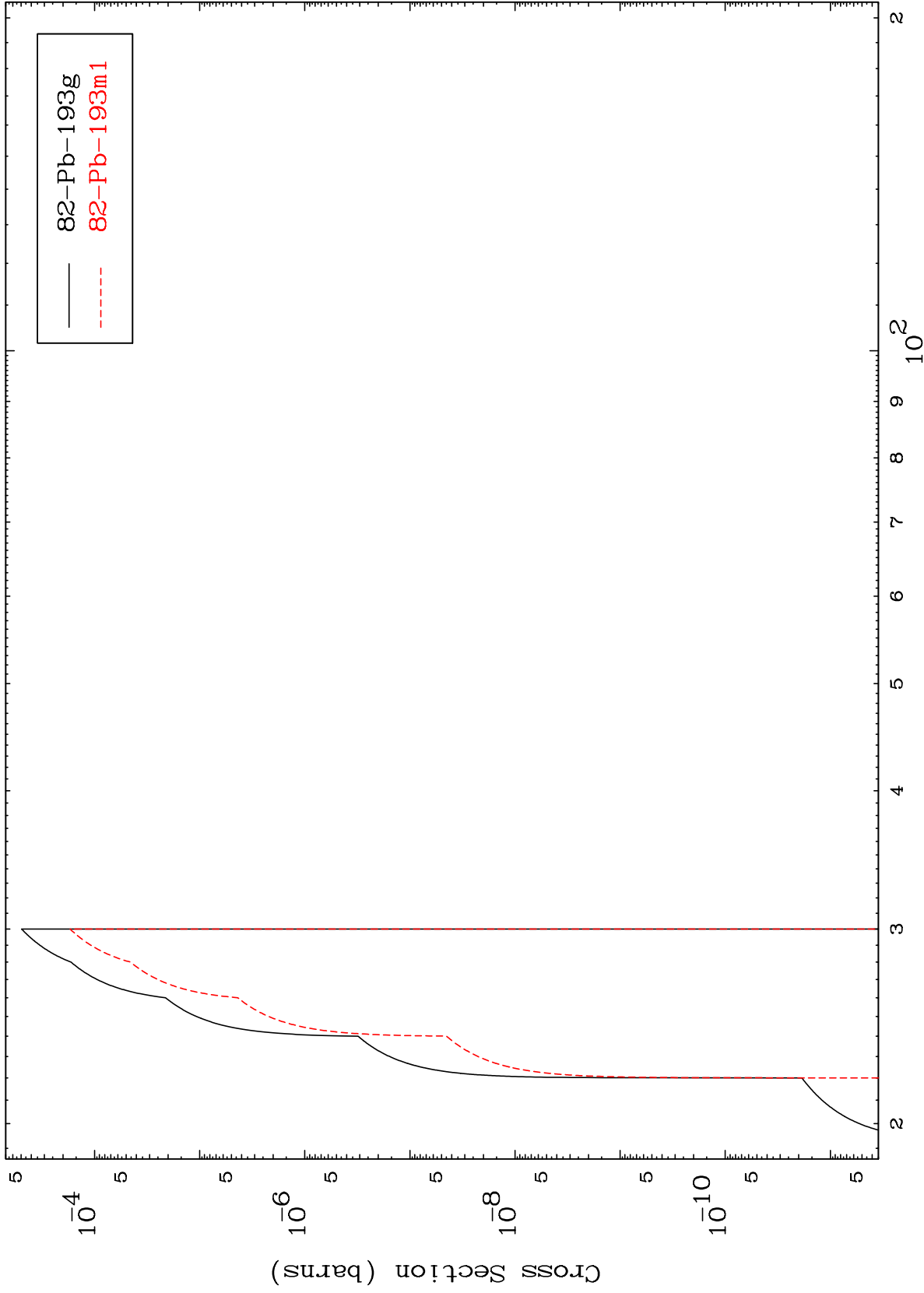
83-Bi-196

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(n,2n) p

83-Bi-196

Radionuclide Production Cross Section

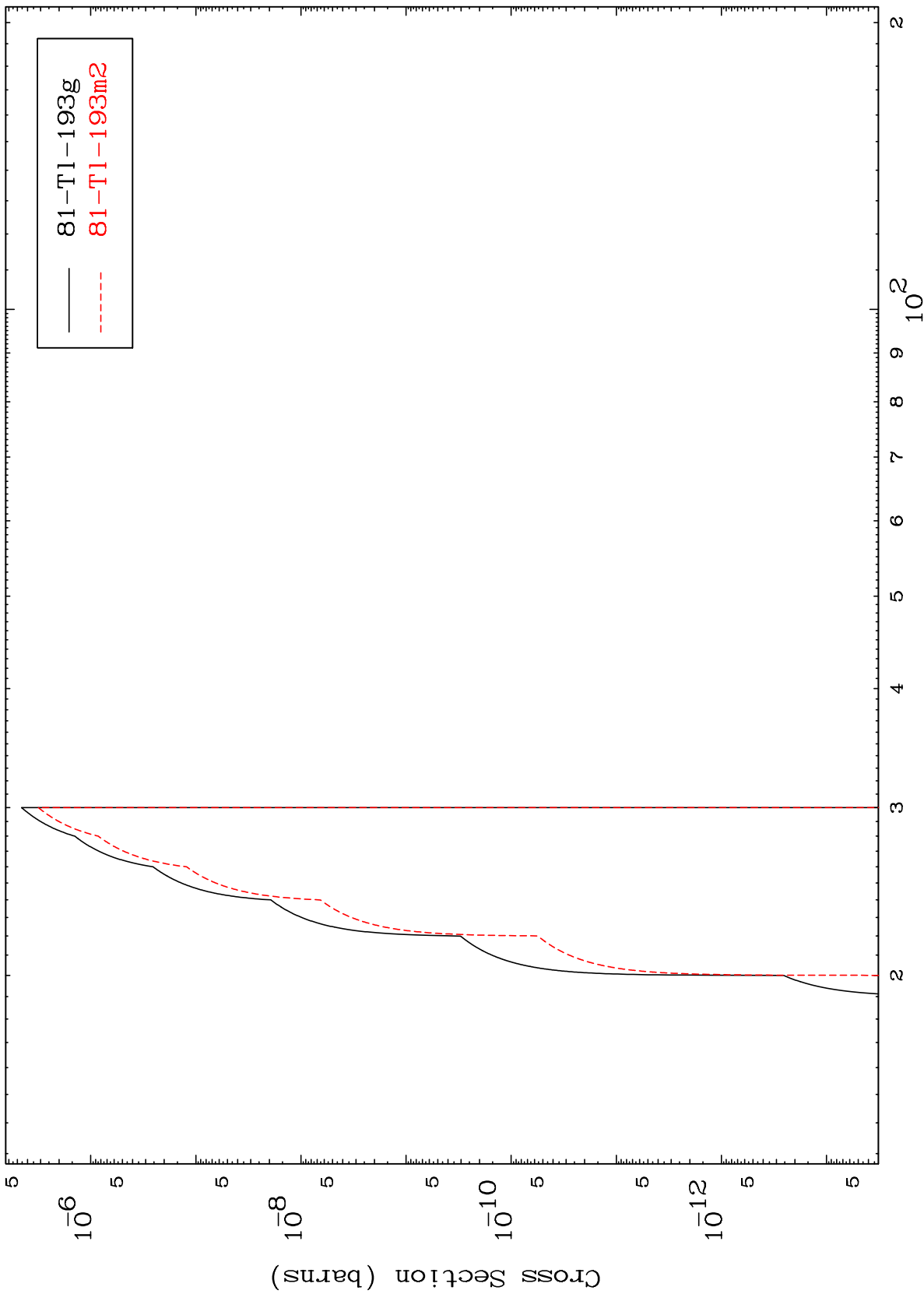


20

Incident Energy (MeV)

83-Bi-196

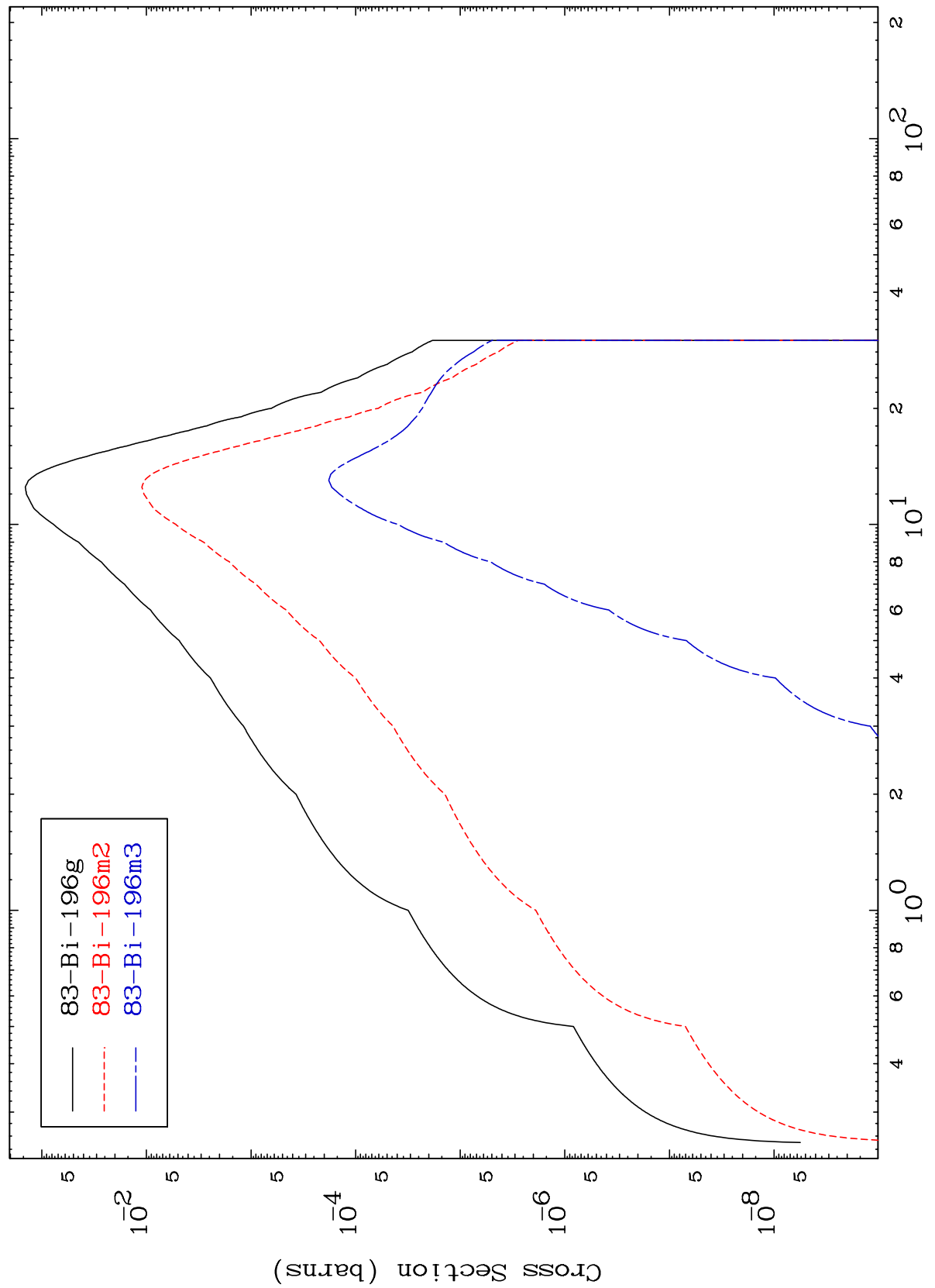
Radionuclide Production Cross Section



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83-Bi-196

(n,γ)
Radionuclide Production Cross Section



83-Bi-196

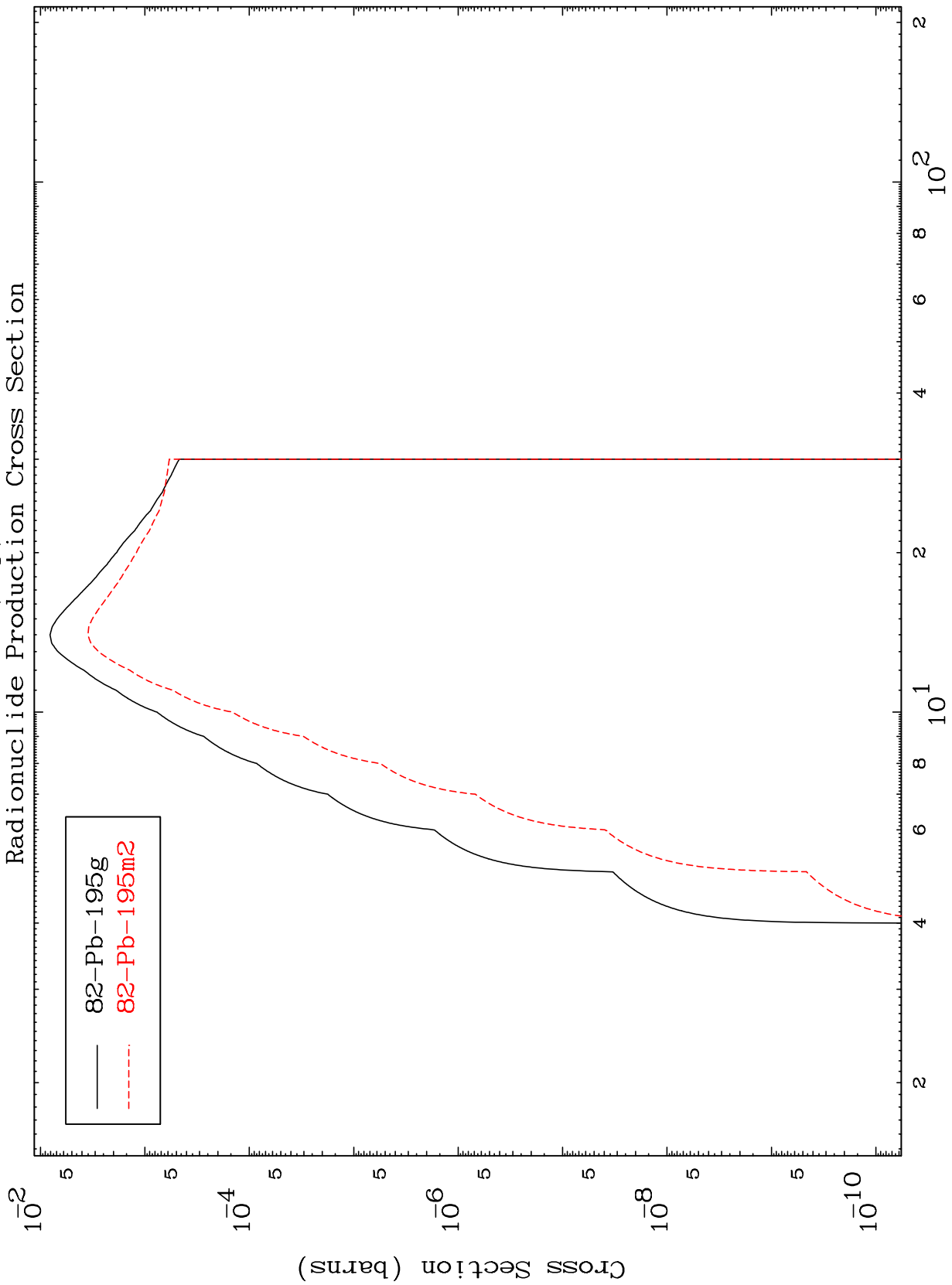
Incident Energy (MeV)

22

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83-Bi-196

(n,p)
Radionuclide Production Cross Section

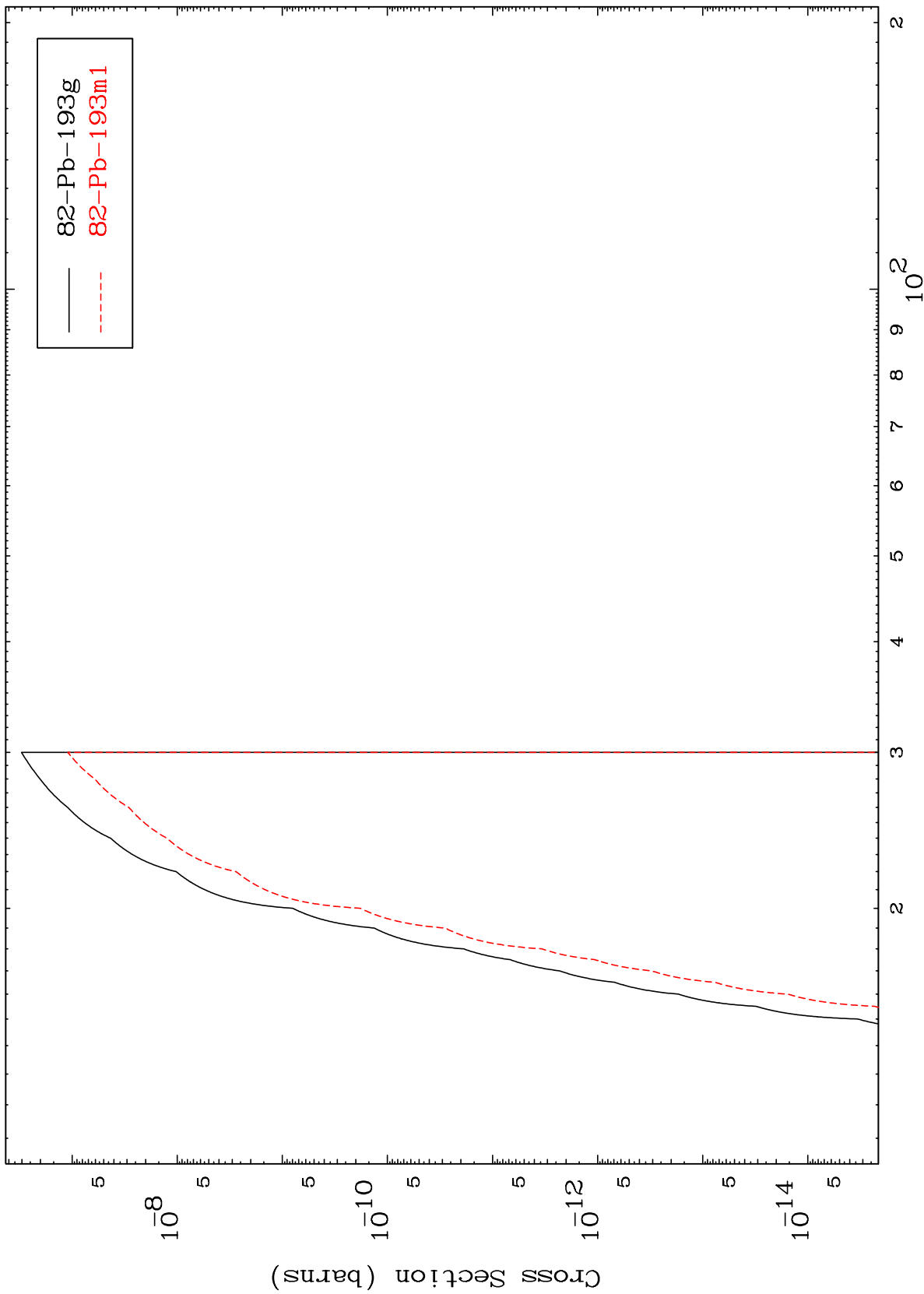


23

83-Bi-196

Incident Energy (MeV)

(n,t)
Radionuclide Production Cross Section



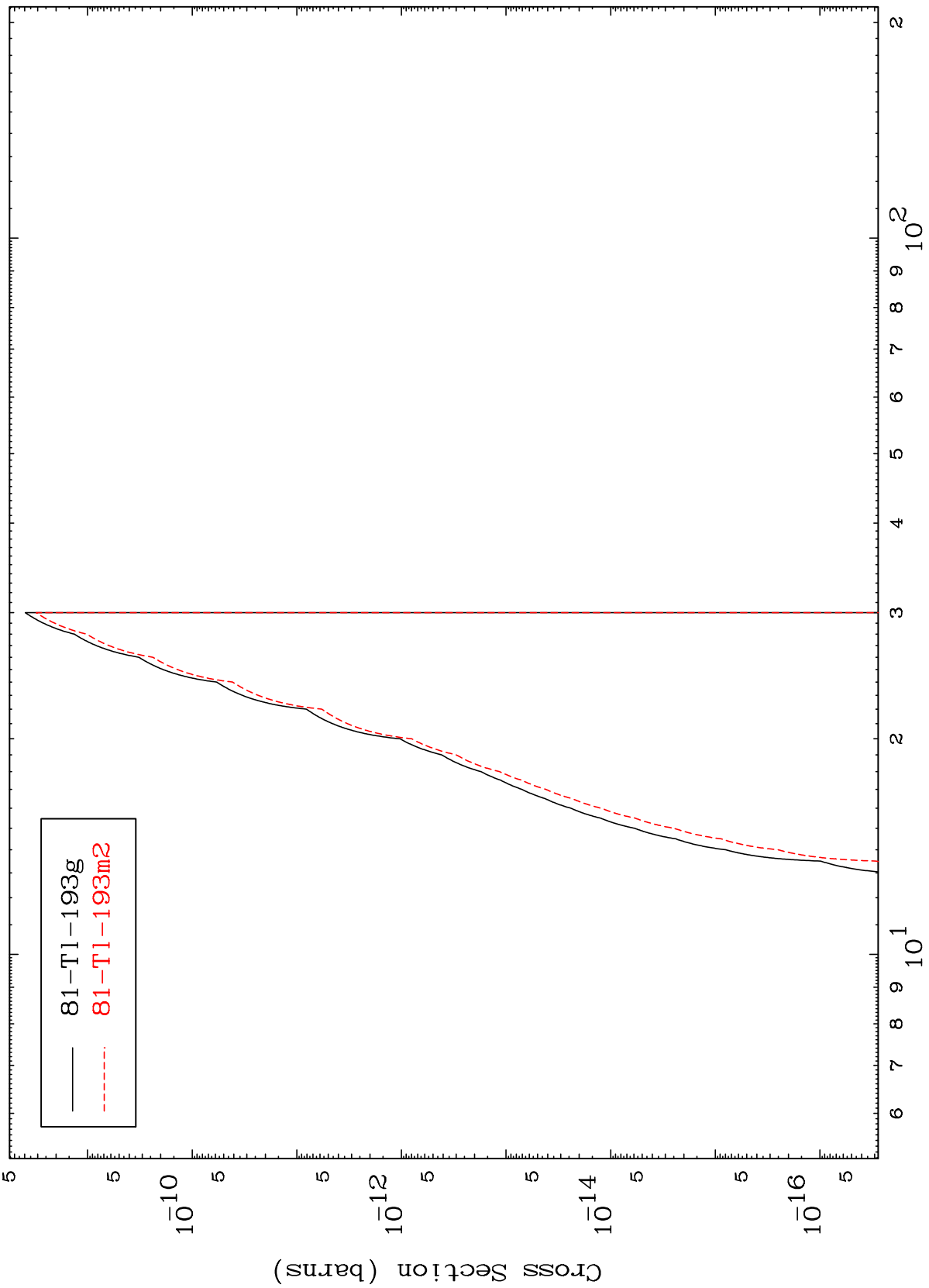
Incident Energy (MeV)

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(n,He-3)

83-Bi-196

Radionuclide Production Cross Section



81-Tl-193g
81-Tl-193m2

25

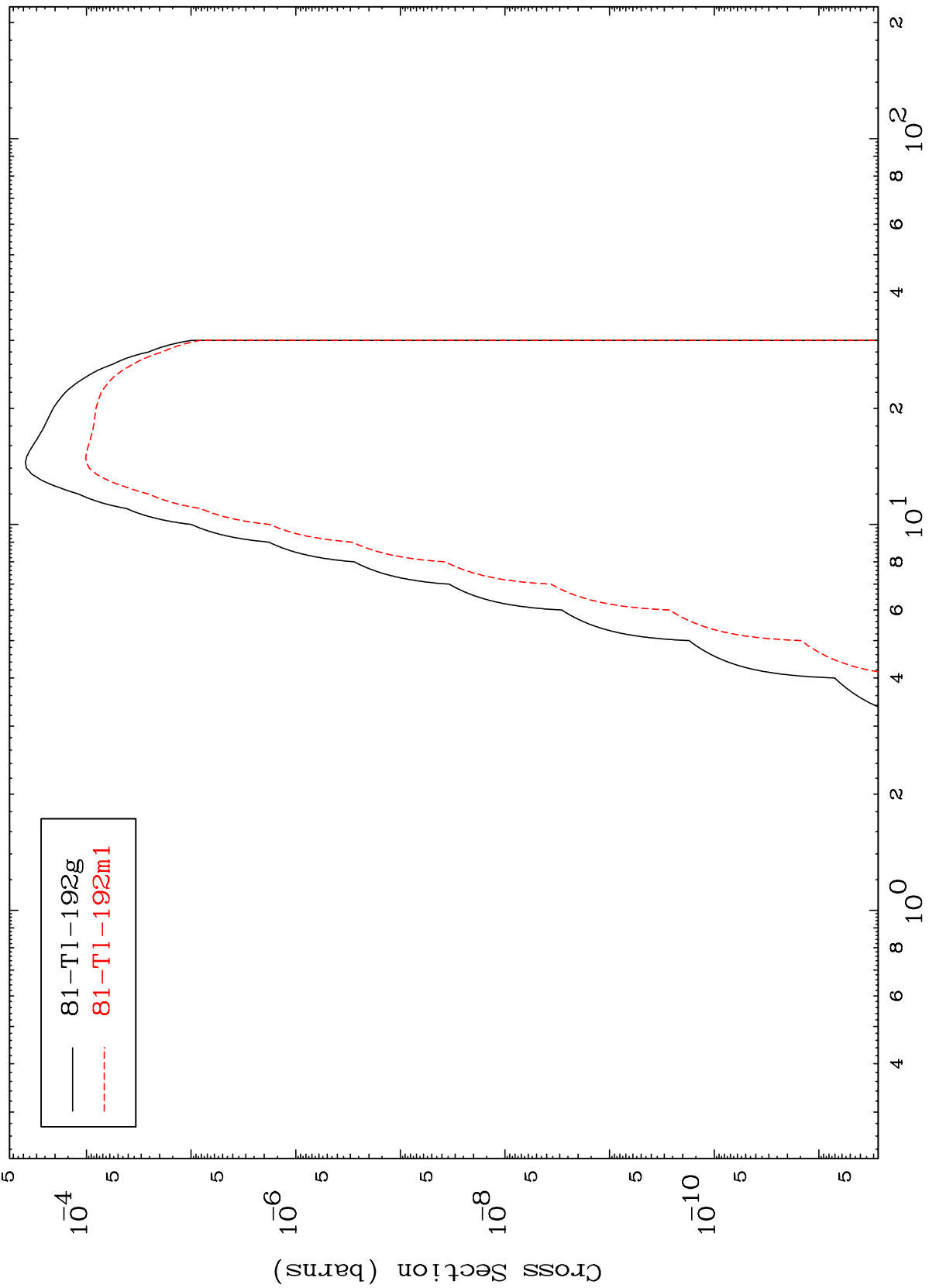
Incident Energy (MeV)

83-Bi-196

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83-Bi-196

(n, α)
Radionuclide Production Cross Section

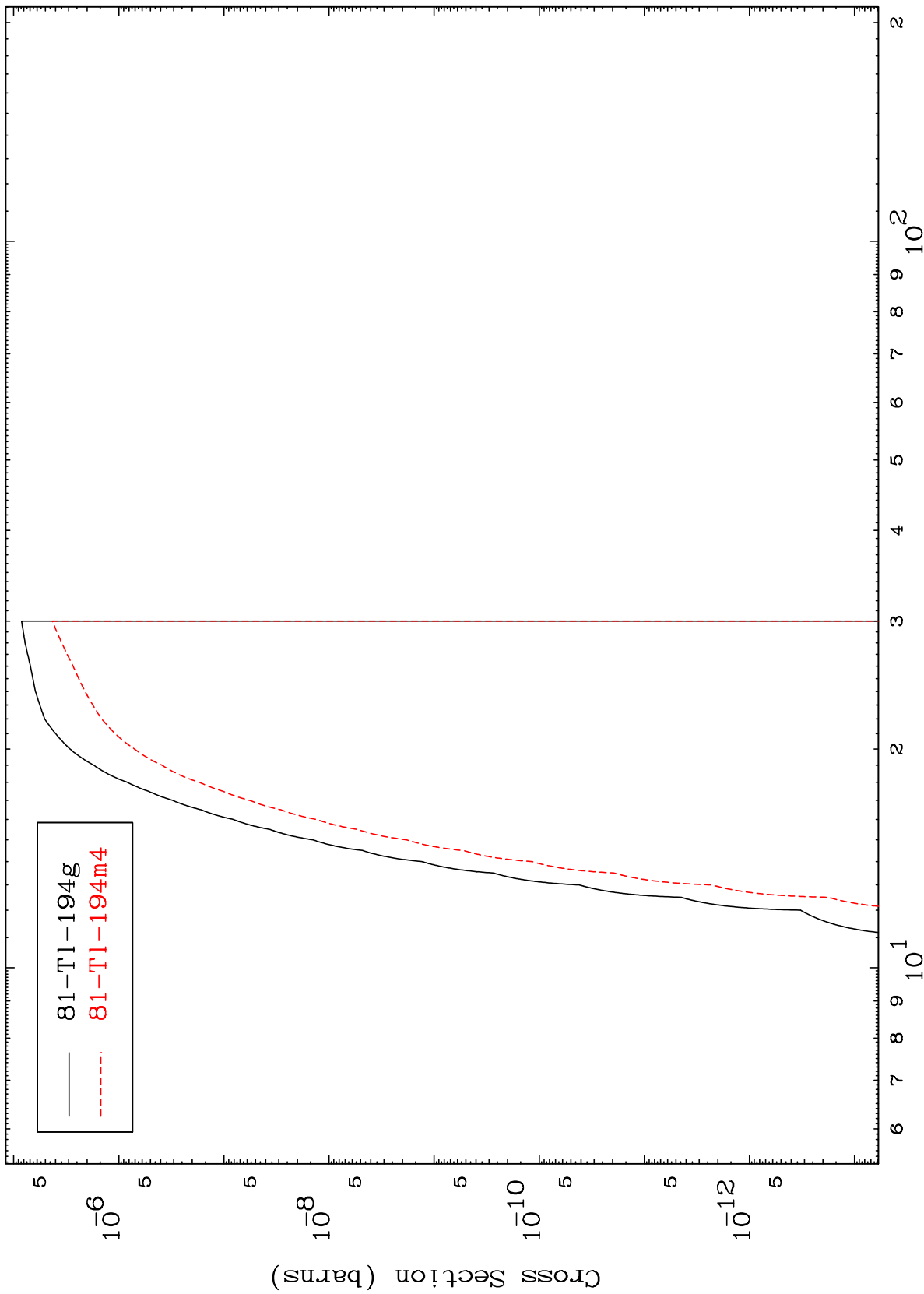


— 81-Tl-192g
- - - 81-Tl-192m1

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83-Bi-196

(n,2p)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

83-Bi-196

MAT 8286

(n,p) α

83-Bi-196

Radionuclide Production Cross Section

