

Program EVALPLOT
(Version 2021-1)

by

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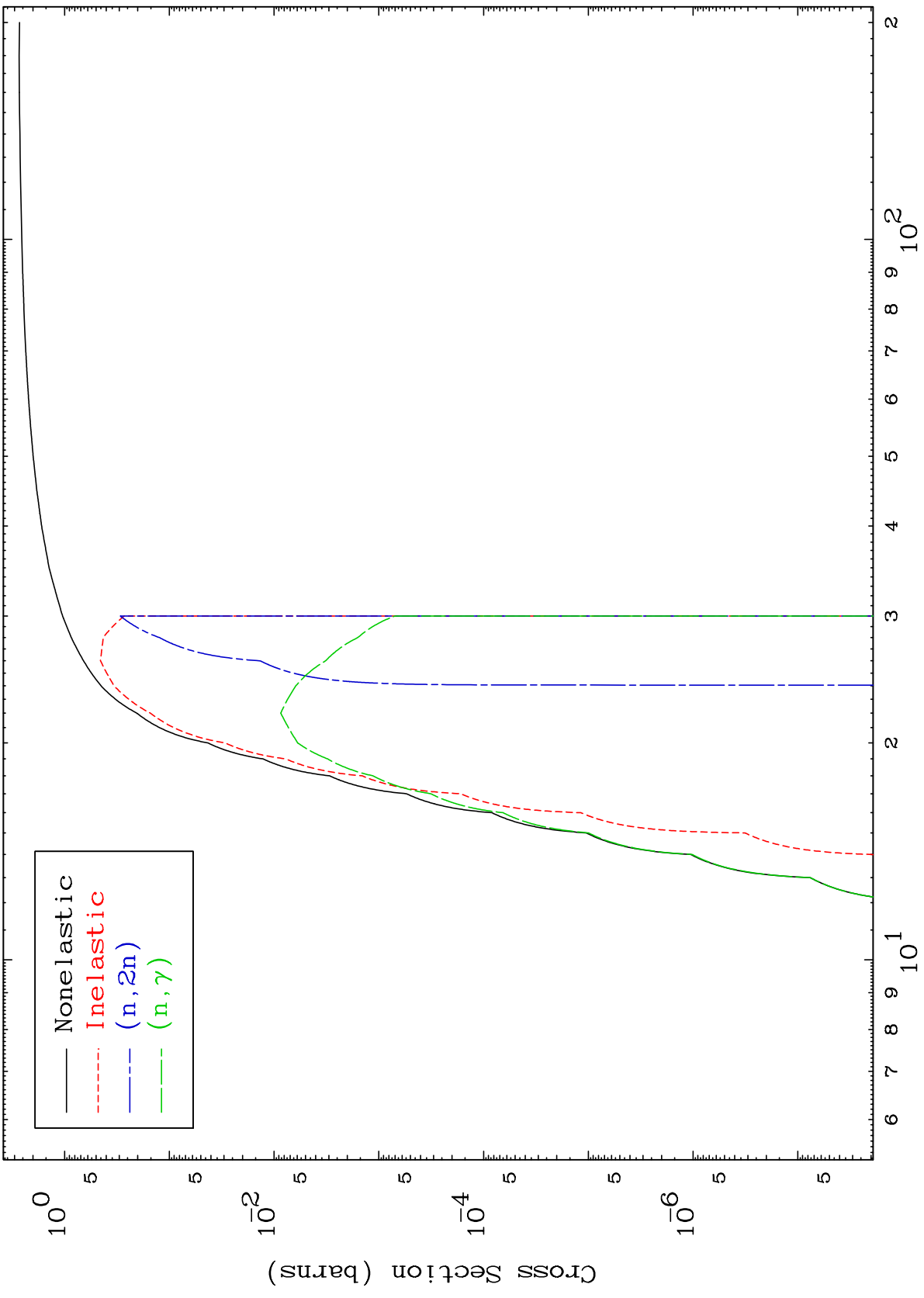
Press Mouse Button to Start

MAT 8092

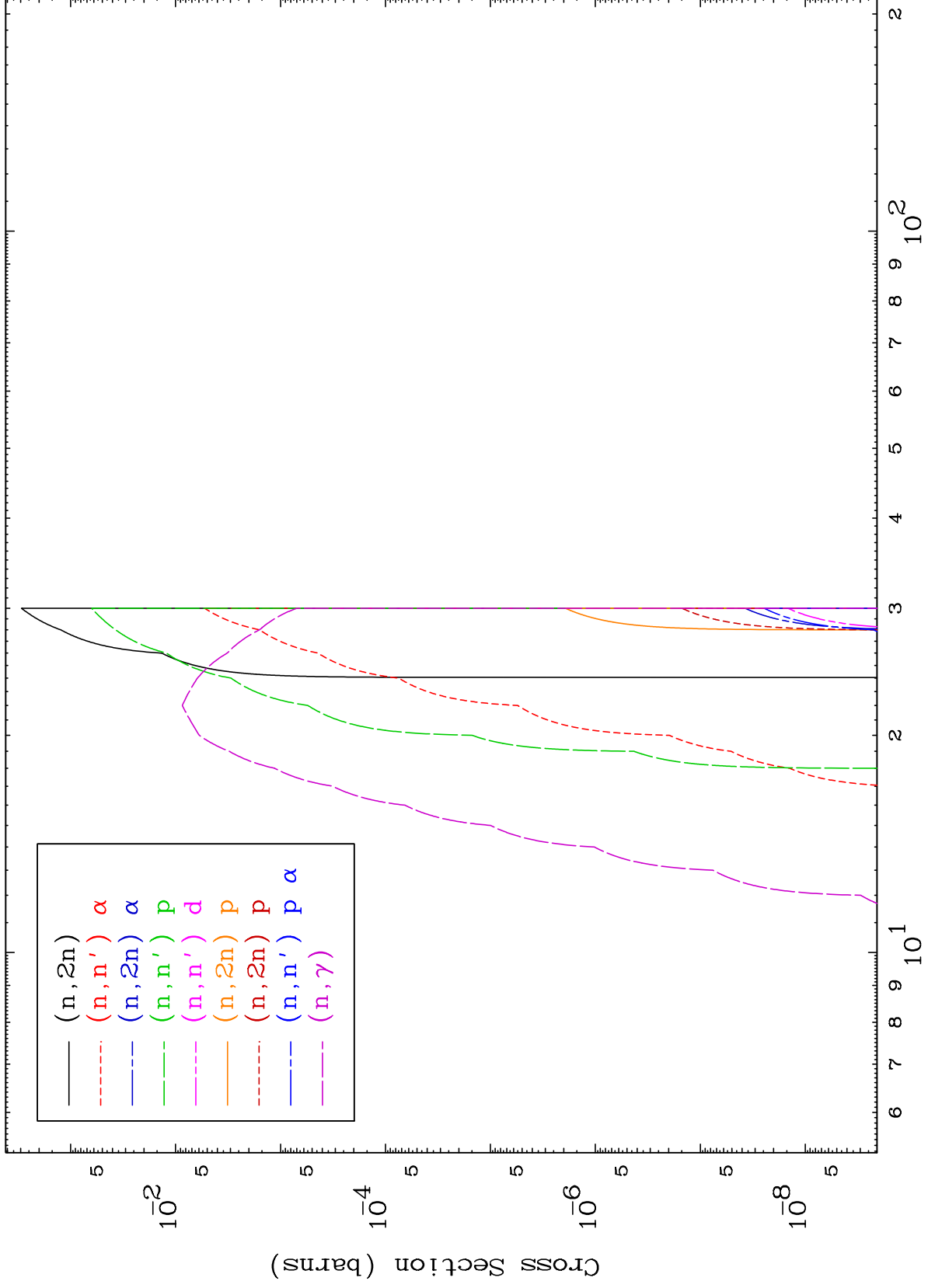
α Major

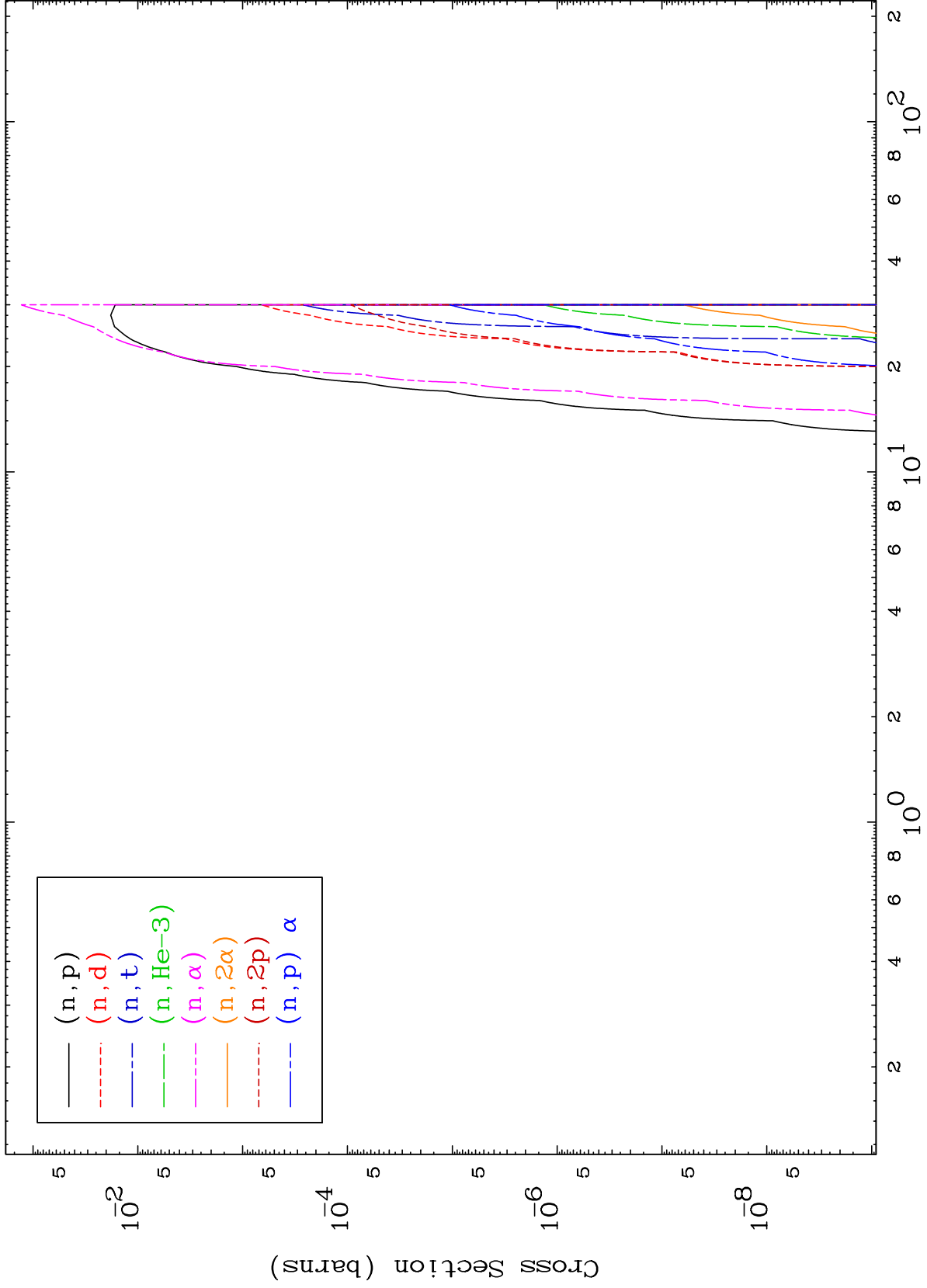
81-T1-192

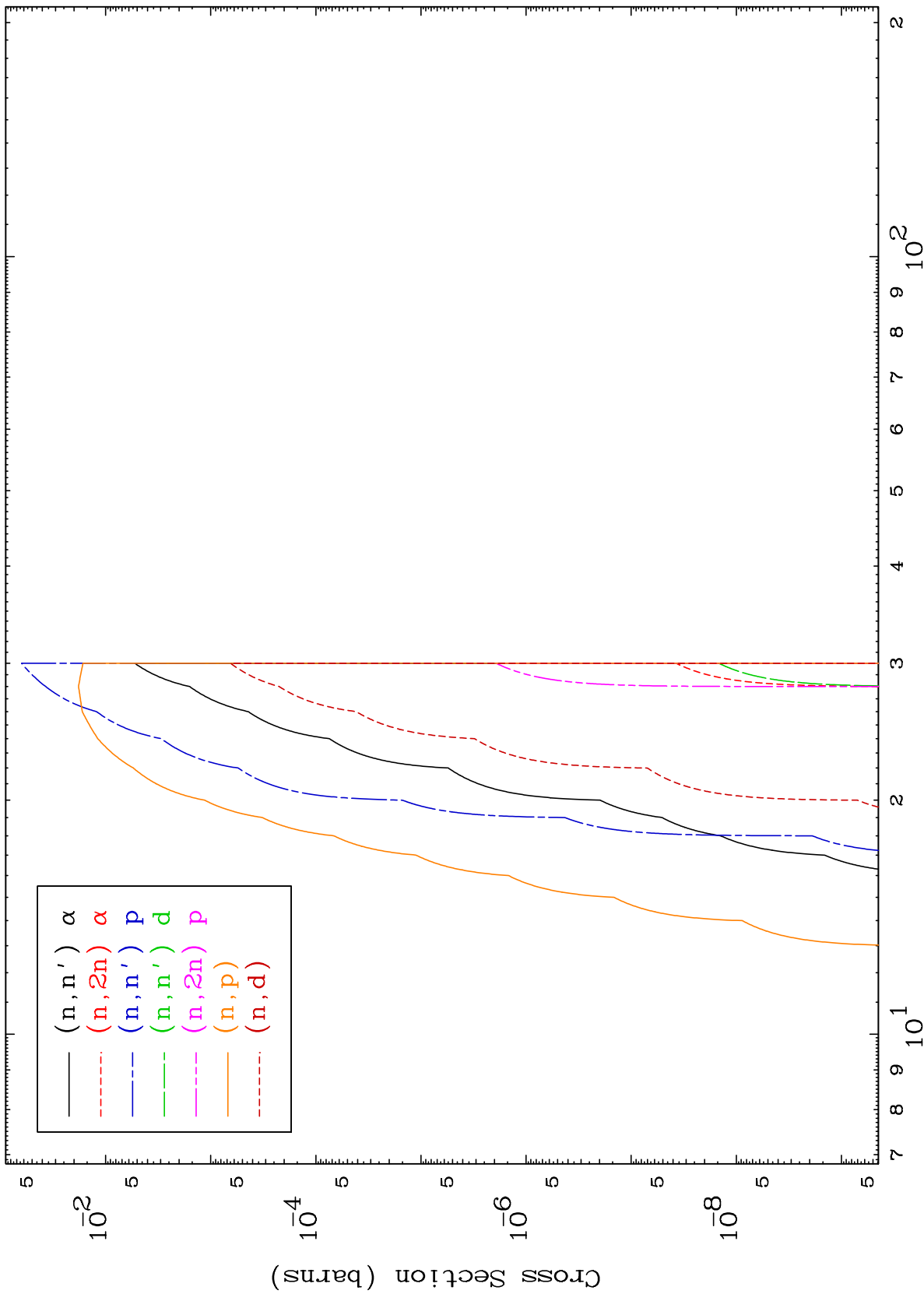
0 Kelvin Cross Sections

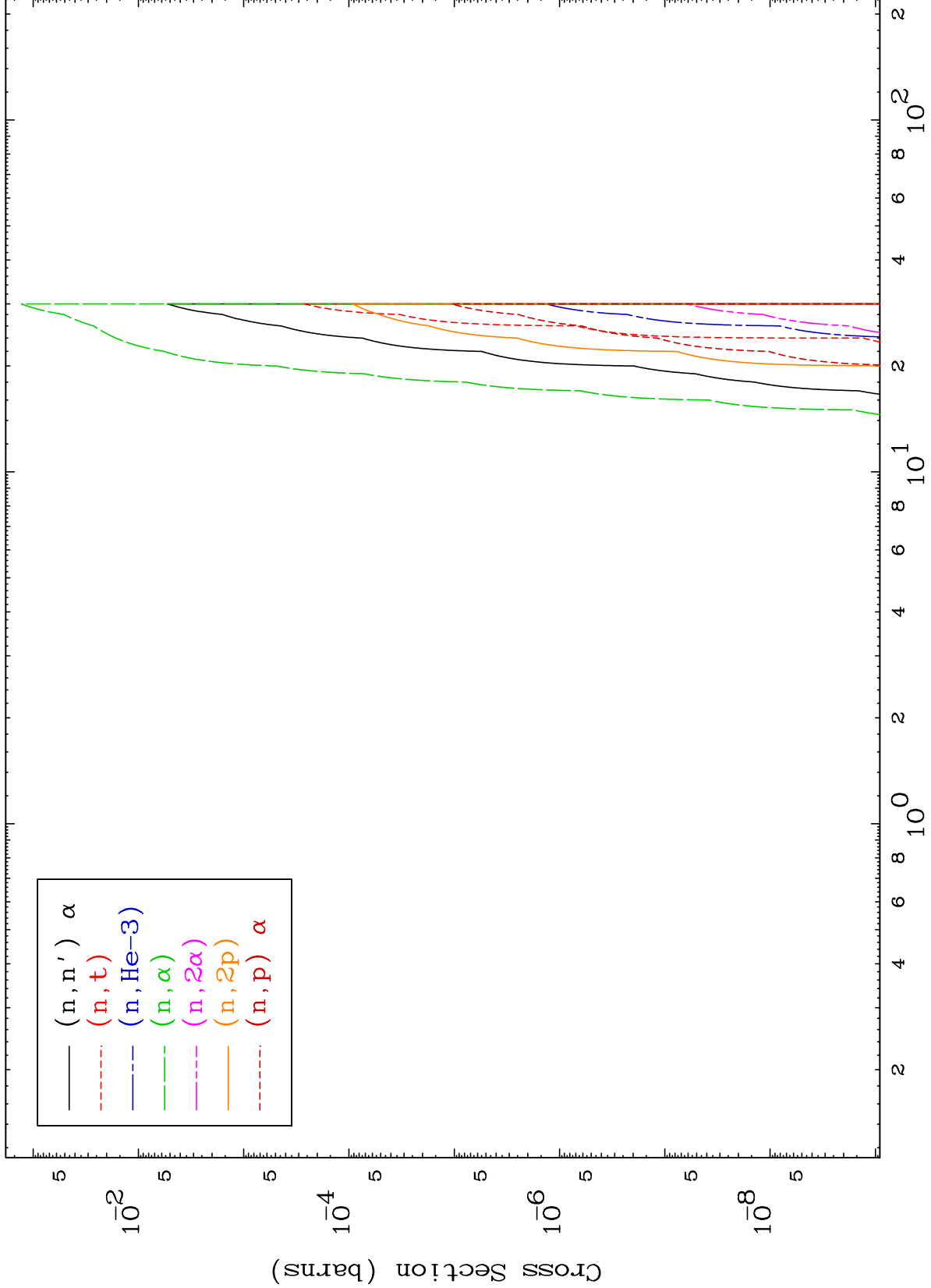


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)







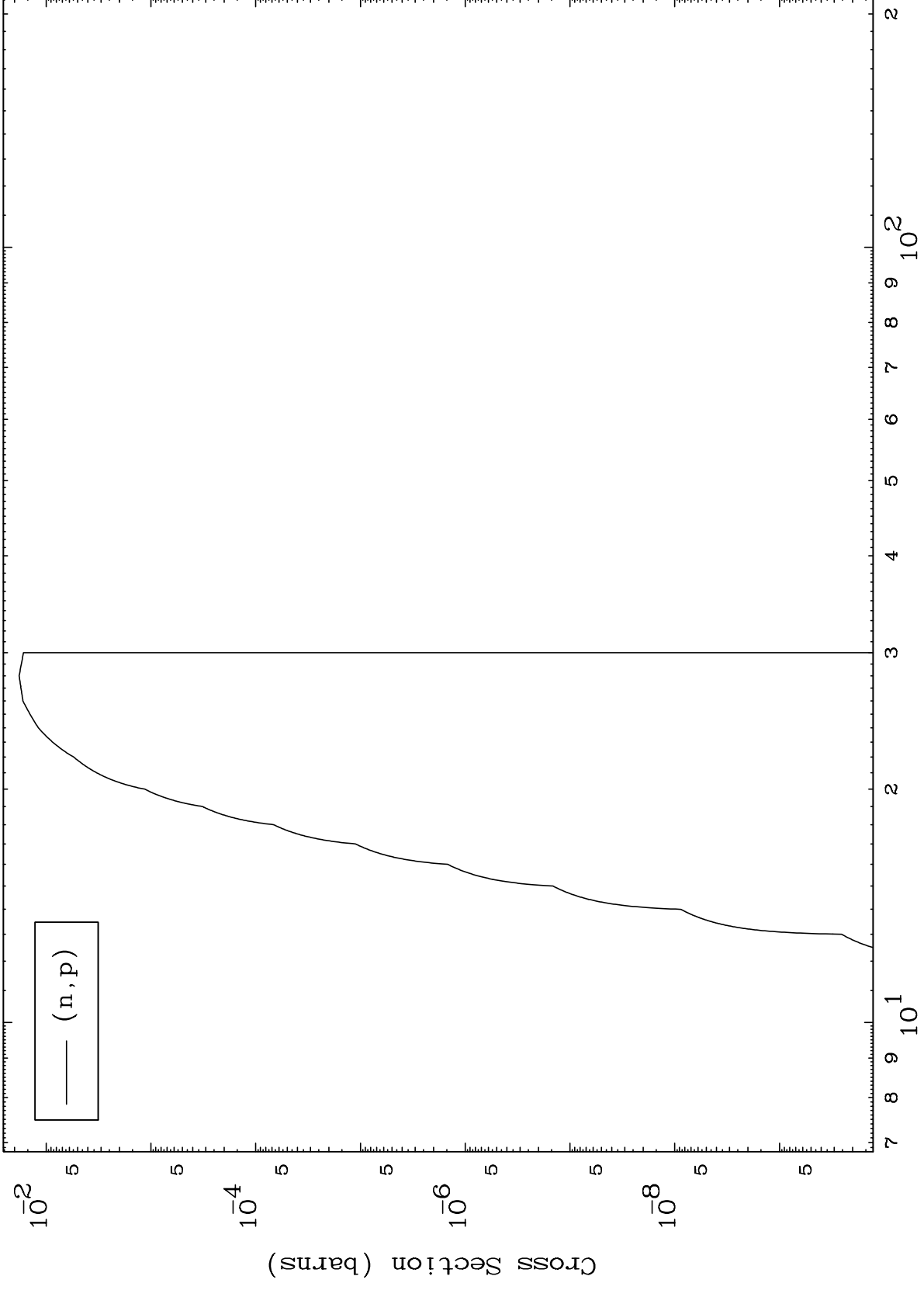


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(α, p) Levels

81-Tl-192

0 Kelvin Cross Sections

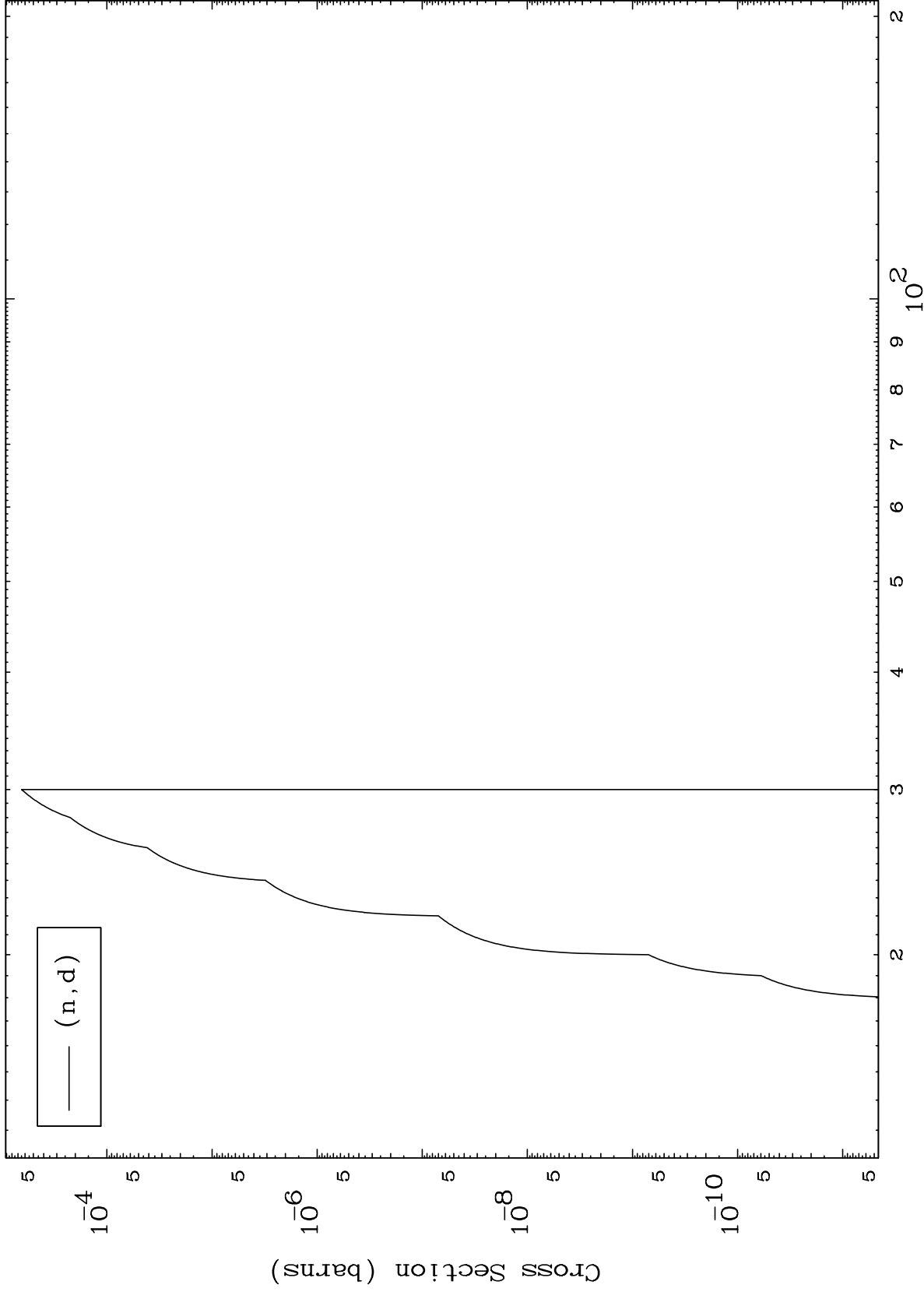


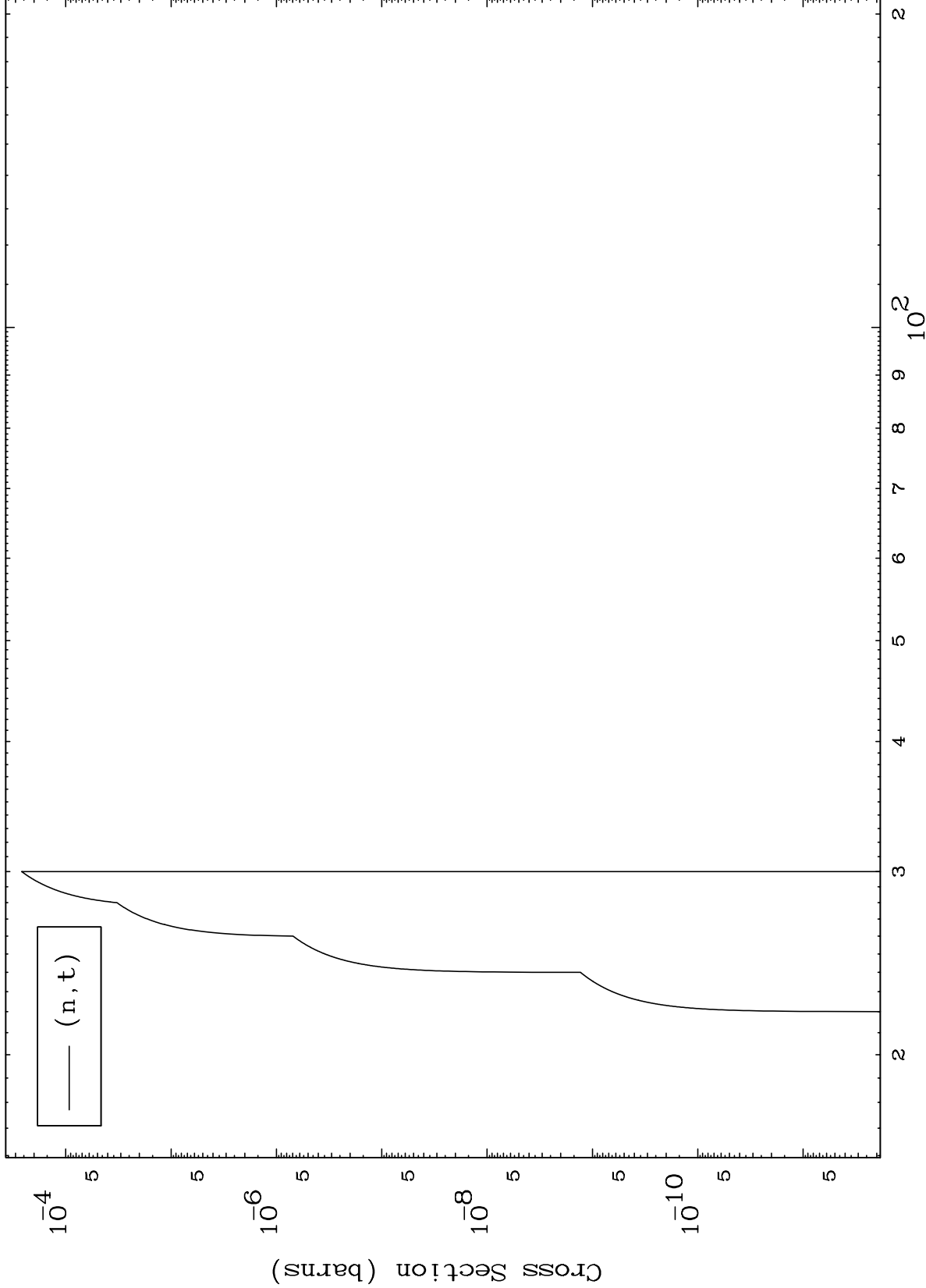
(n, p)

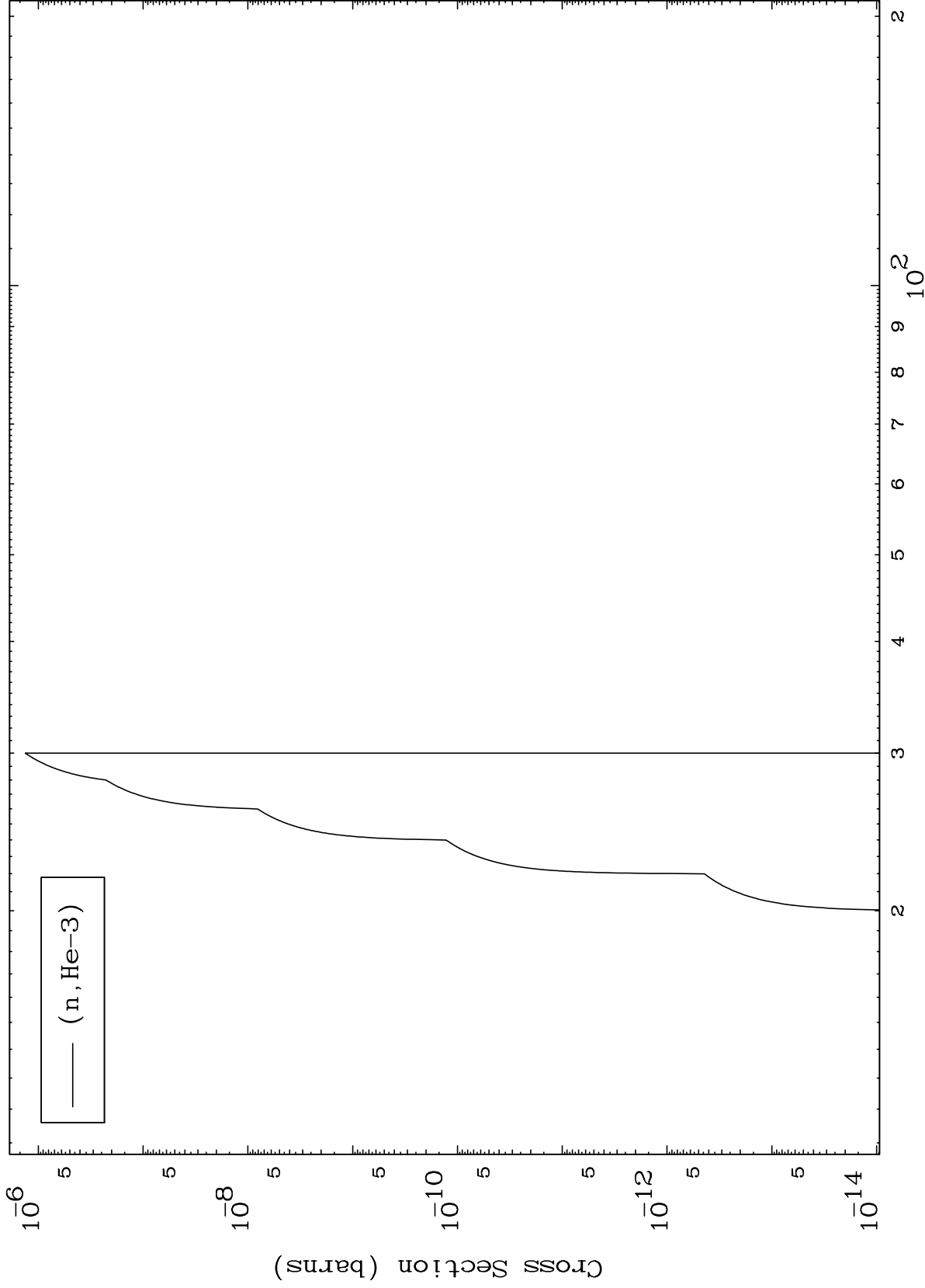
Incident Energy (MeV)

81-Tl-192

6





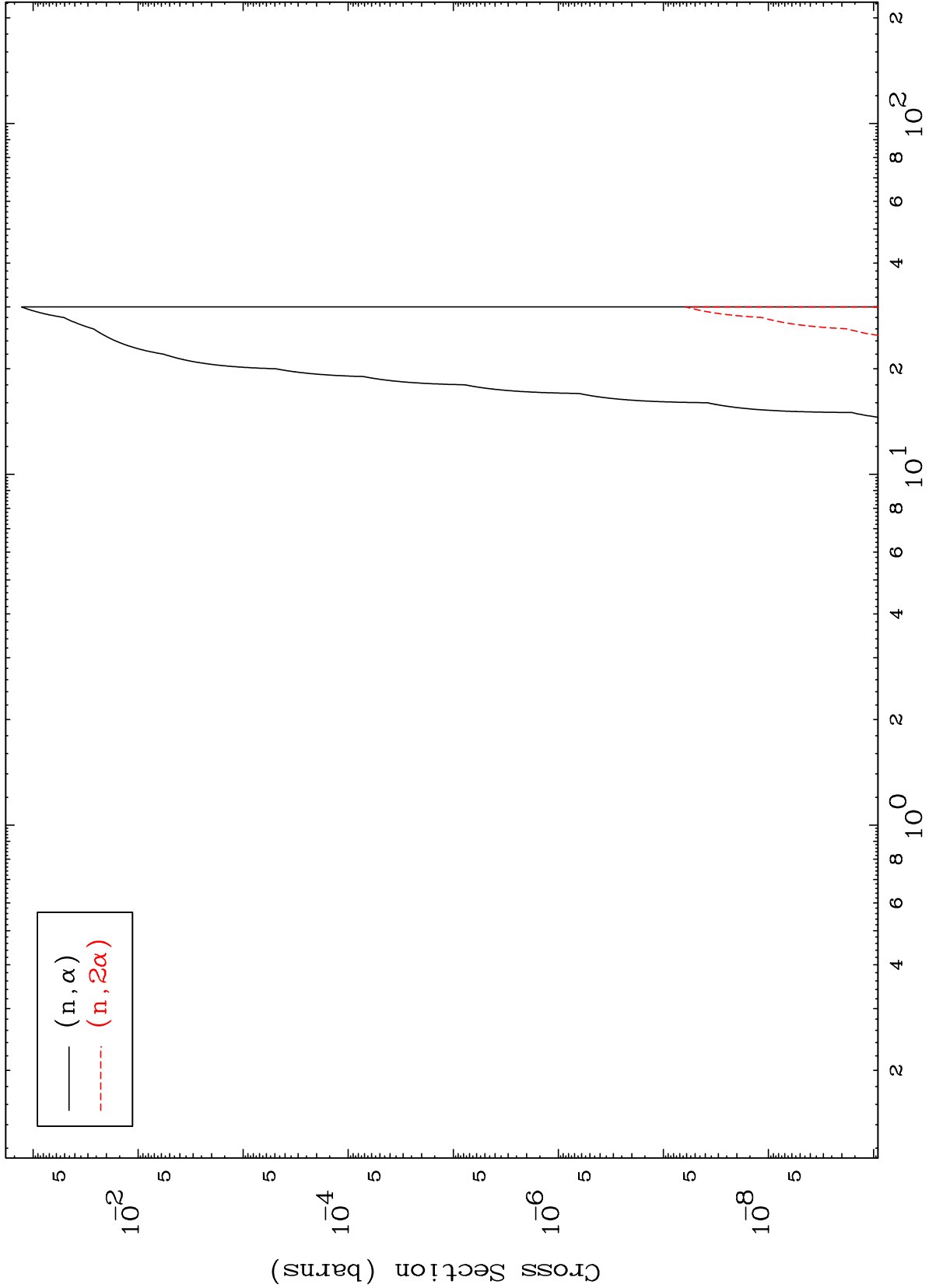


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(α, α) Levels

81-Tl-192

0 Kelvin Cross Sections

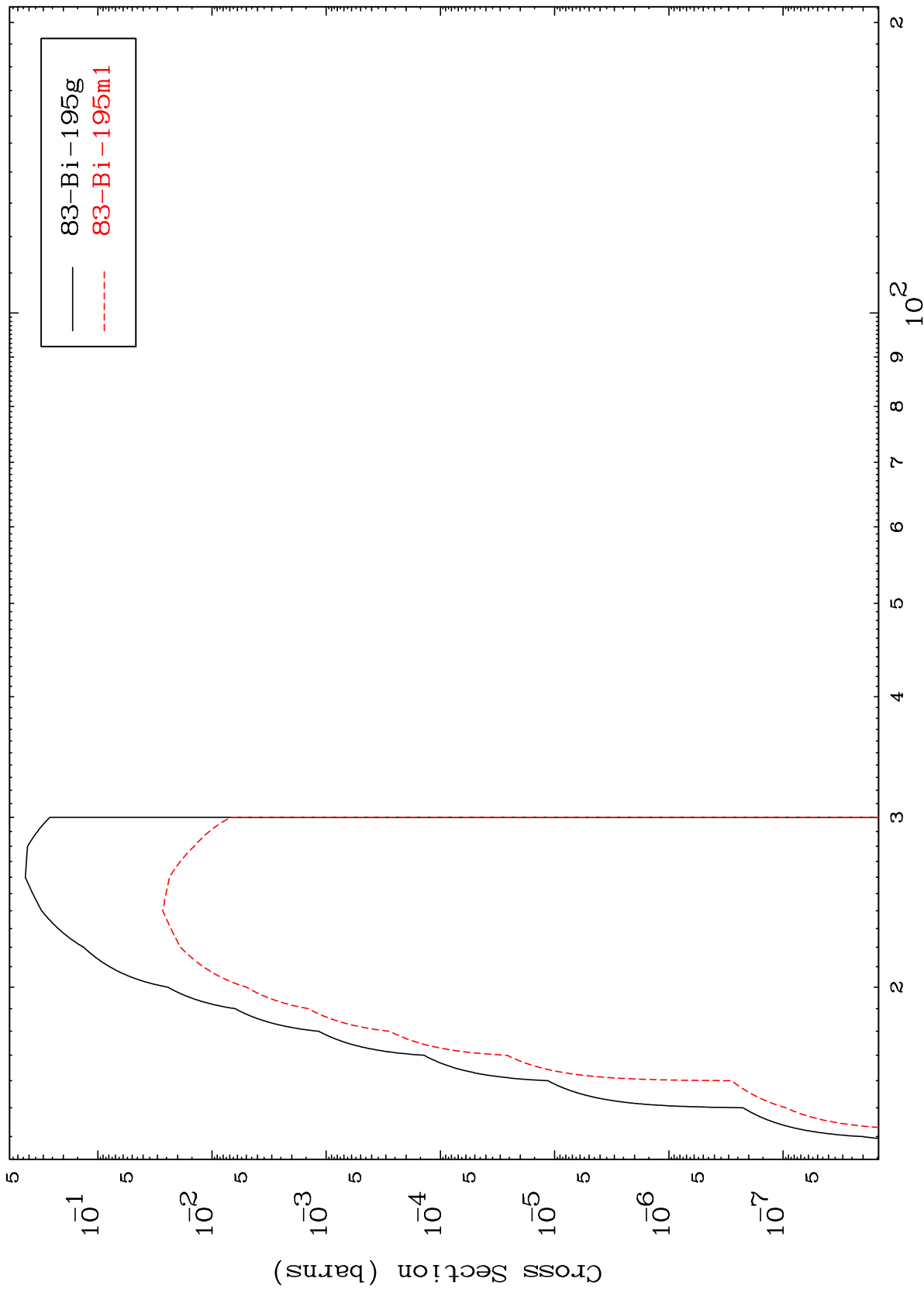


10

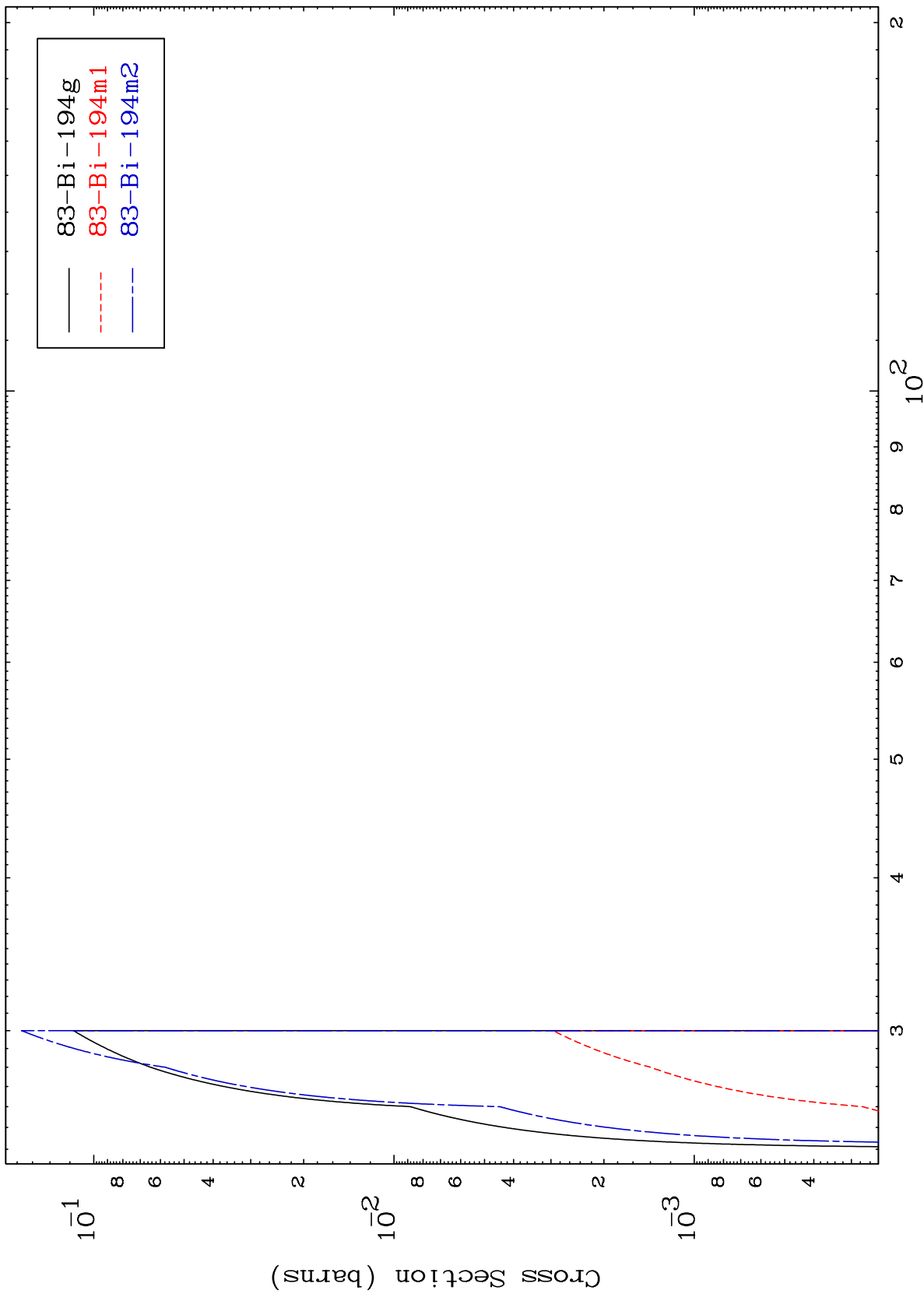
Incident Energy (MeV)

81-Tl-192

Inelastic
Radionuclide Production Cross Section



(n,2n)
Radionuclide Production Cross Section

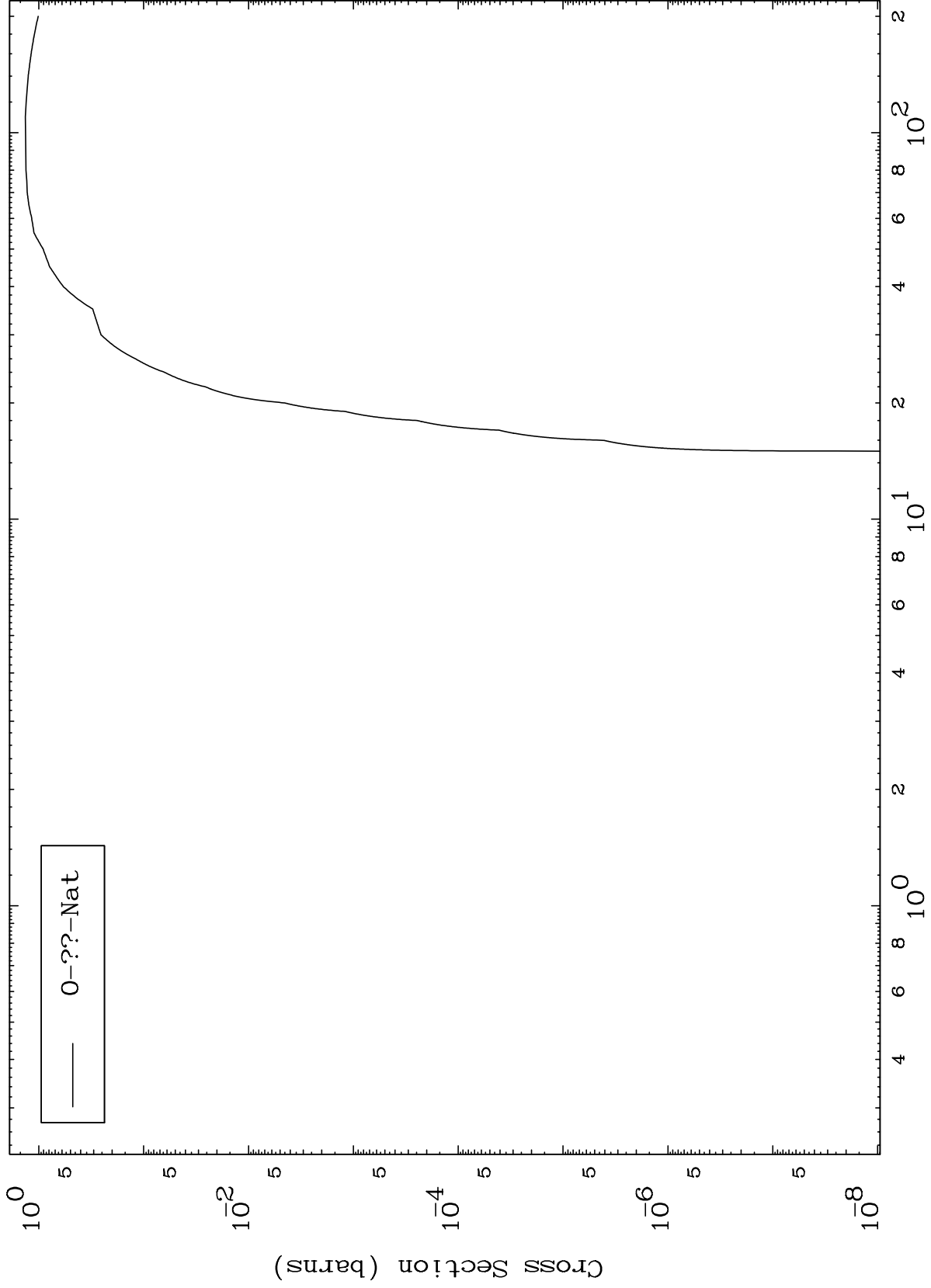


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Fission

81-Tl-192

Radionuclide Production Cross Section

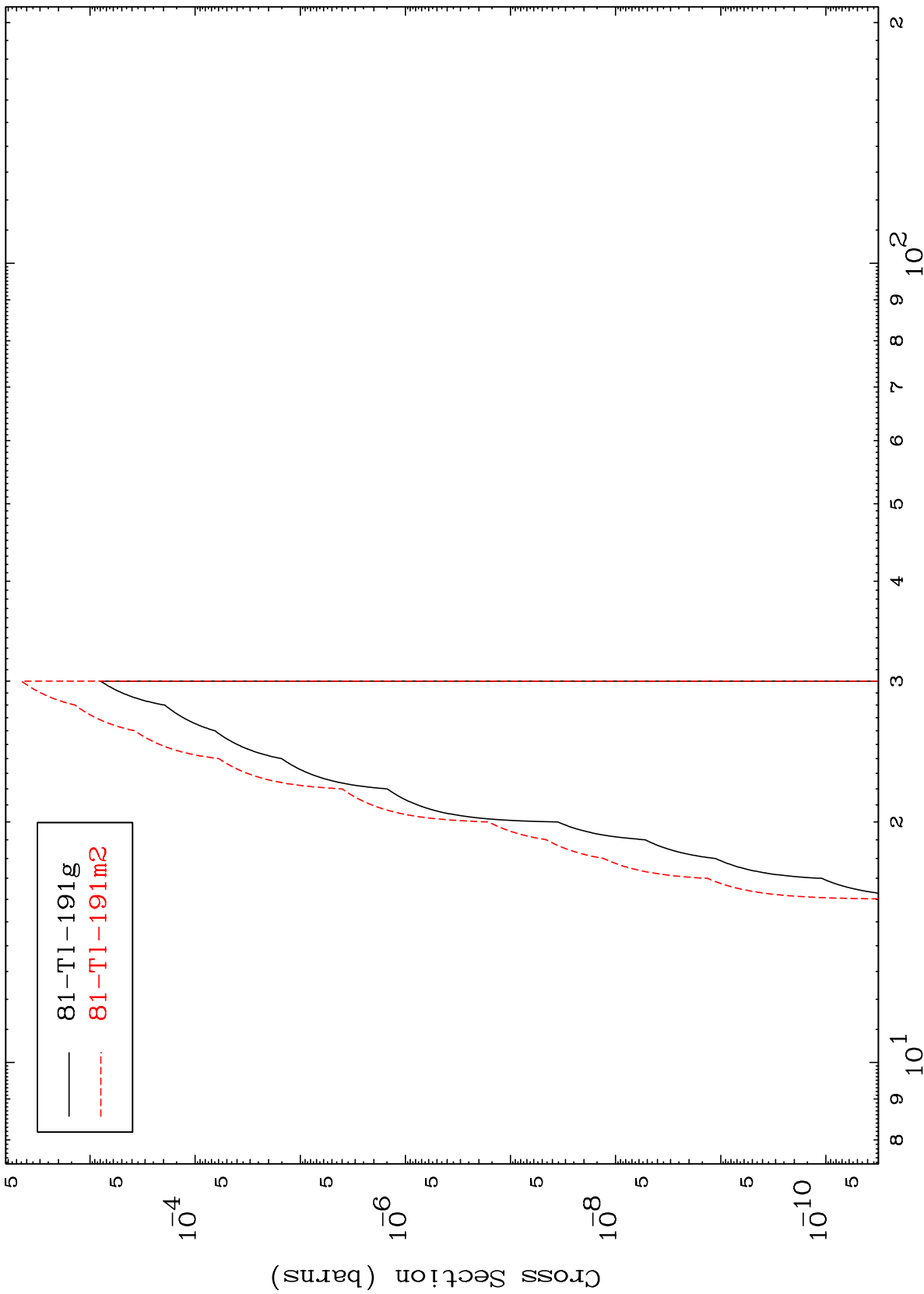


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81-Tl-192

(n,n') α

Radionuclide Production Cross Section



81-Tl-192

Incident Energy (MeV)

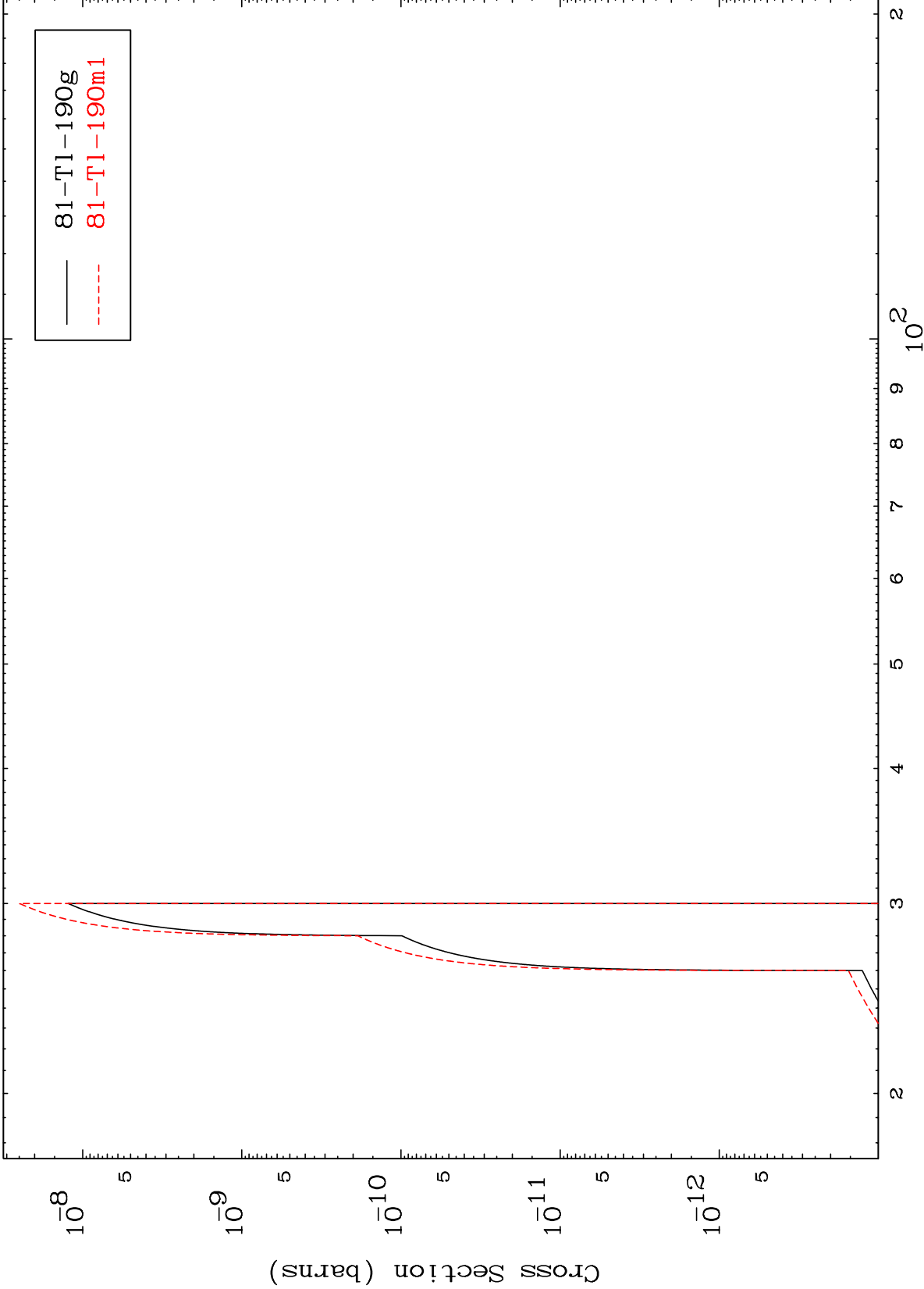
14

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(n,2n) α

81-Tl-192

Radionuclide Production Cross Section

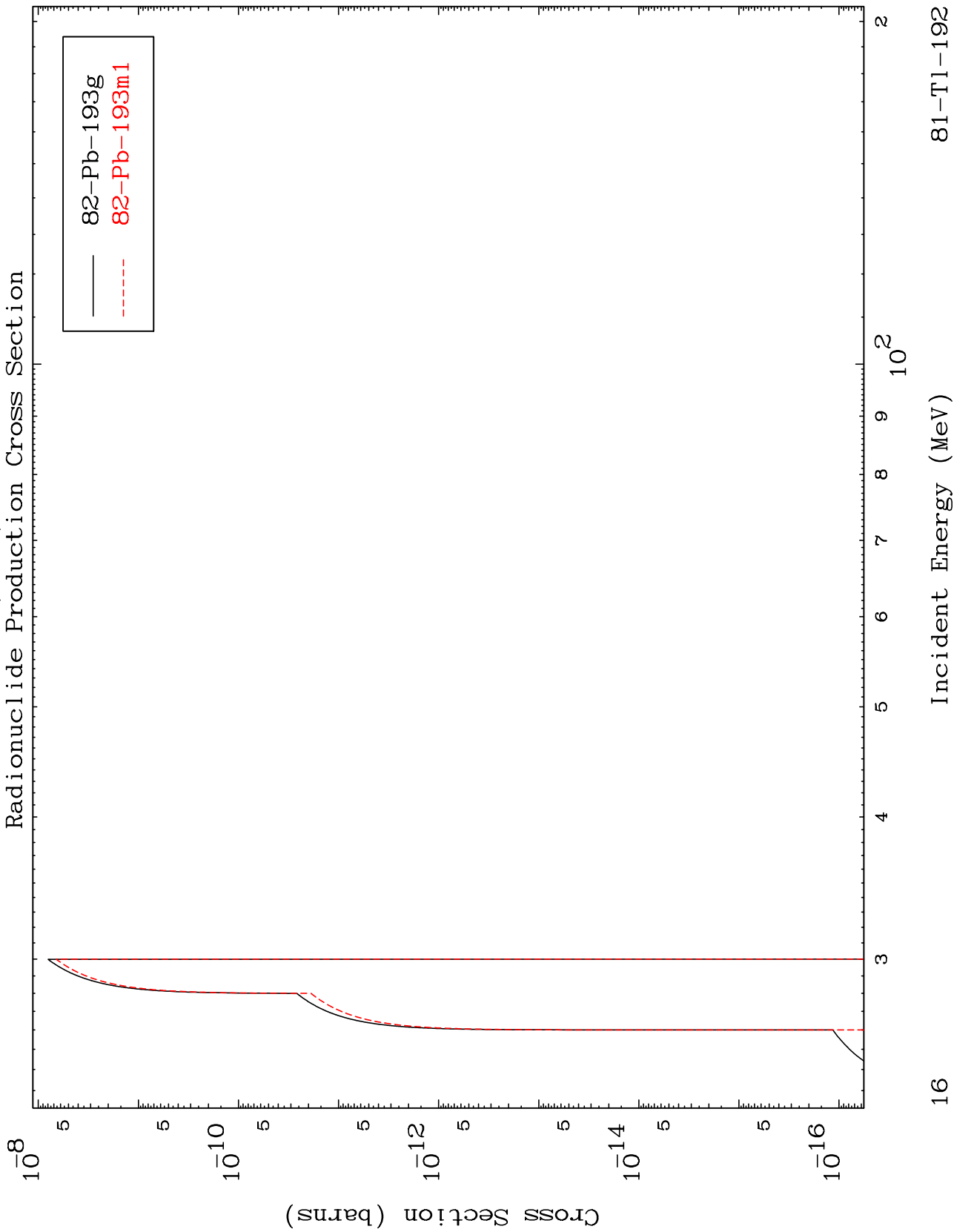


81-Tl-190g
81-Tl-190m1

15

Incident Energy (MeV)

81-Tl-192

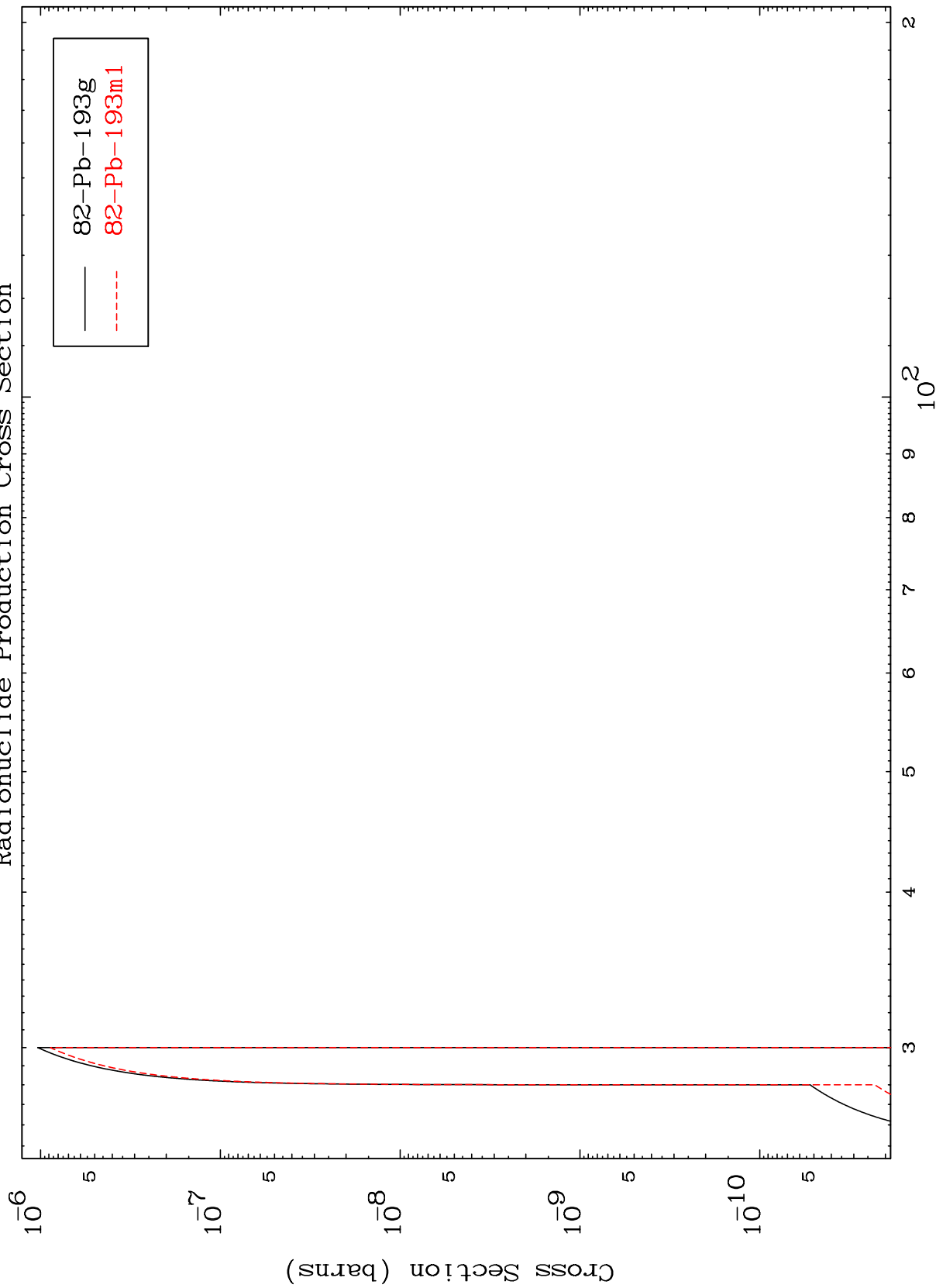


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(n,2n) p

81-Tl-192

Radionuclide Production Cross Section

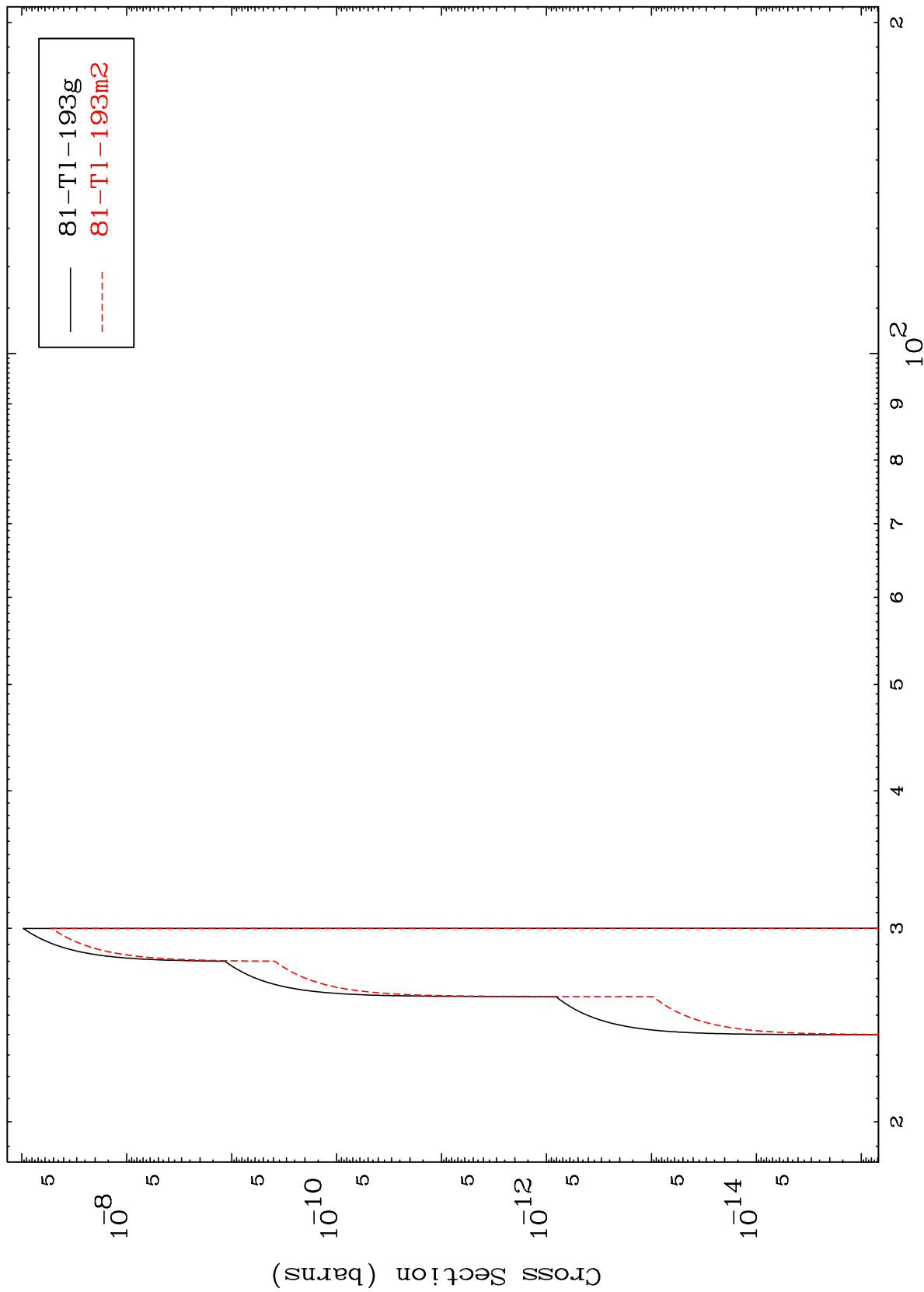


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81-Tl-192

(n,2n) p

Radionuclide Production Cross Section



18

Incident Energy (MeV)

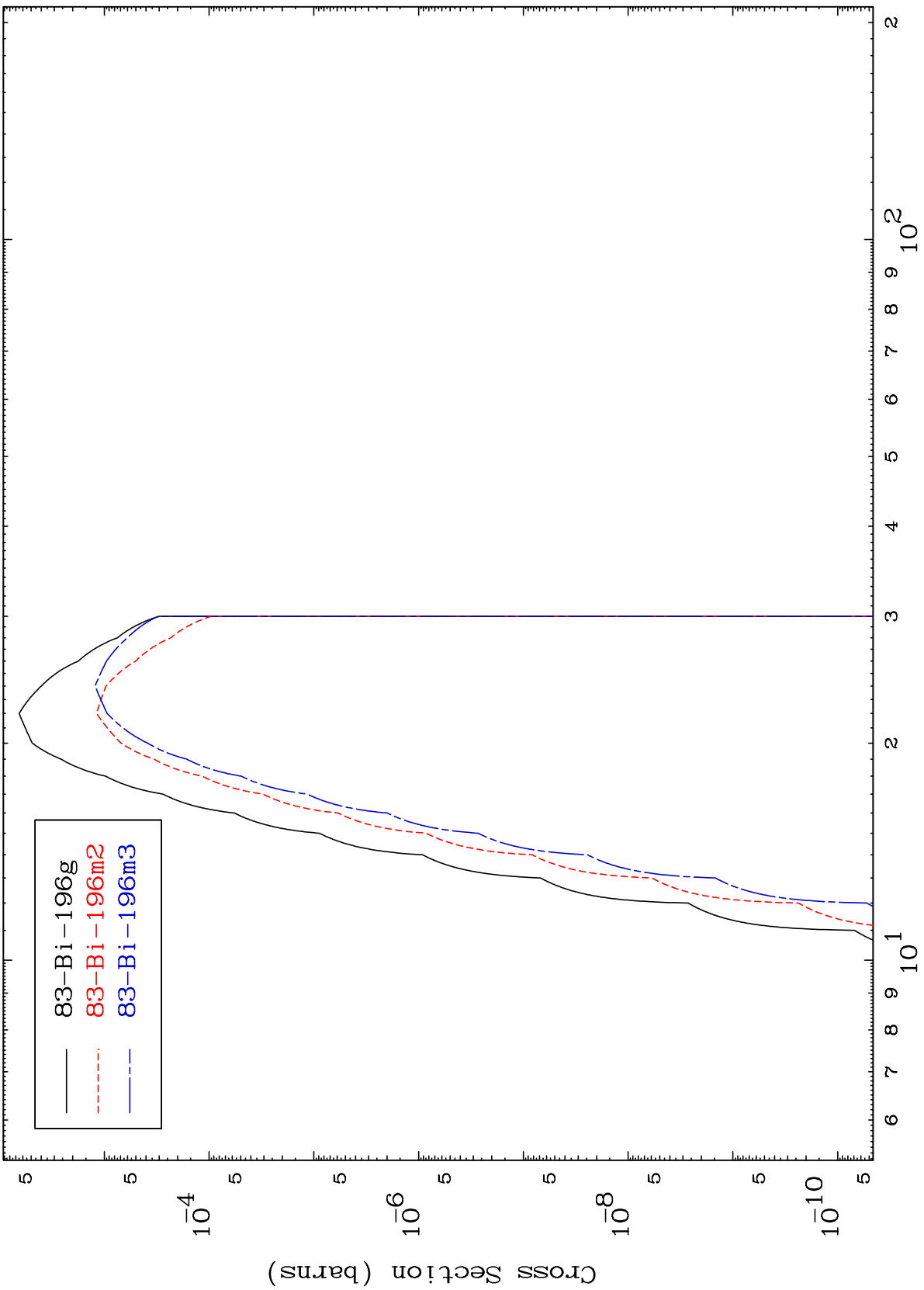
81-Tl-192

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81-Tl-192

Radionuclide Production Cross Section

(n,γ)



83-Bi-196g
83-Bi-196m2
83-Bi-196m3

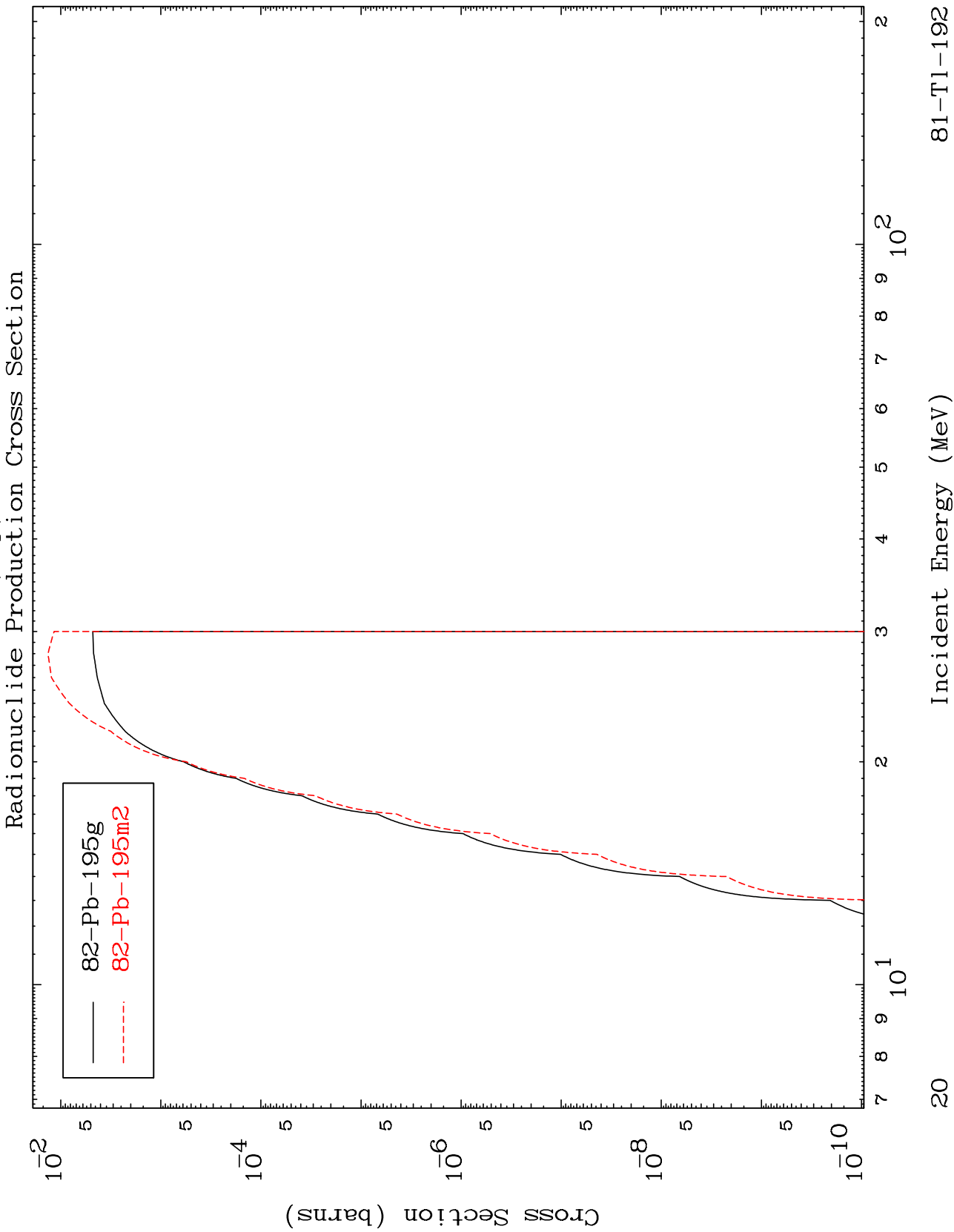
19

Incident Energy (MeV)

81-Tl-192

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81-Tl-192

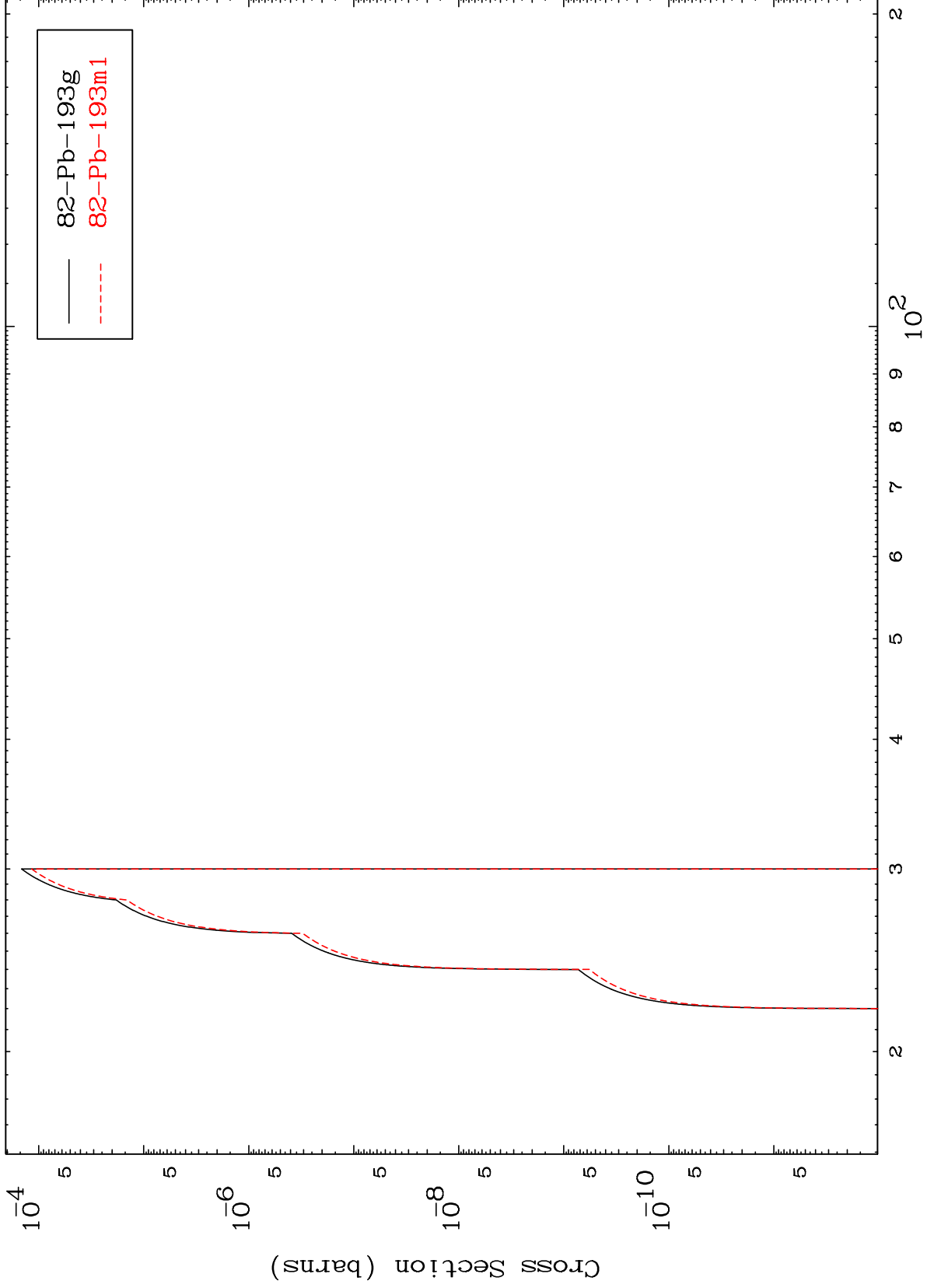


81-Tl-192

Incident Energy (MeV)

20

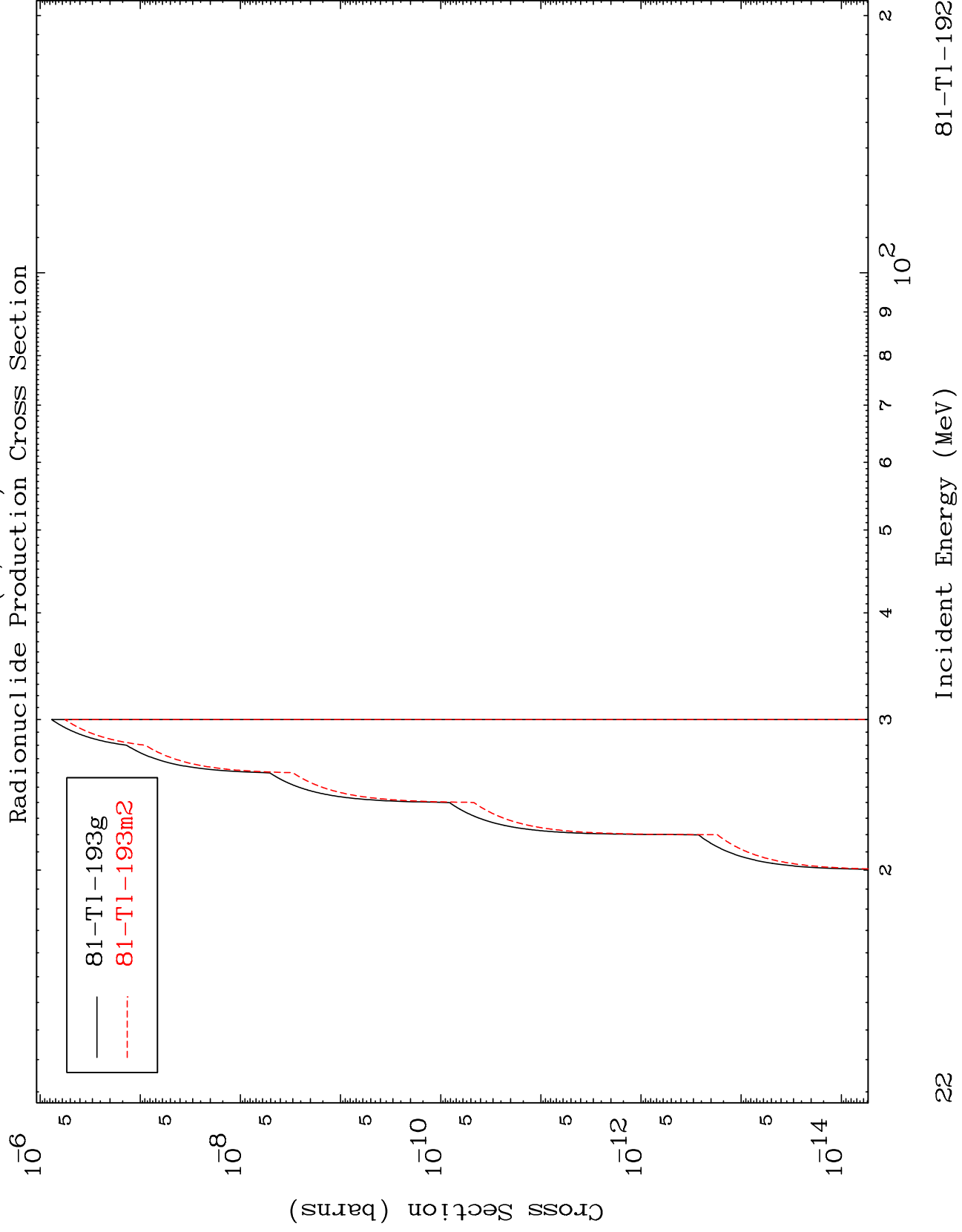
(n, t)
Radionuclide Production Cross Section



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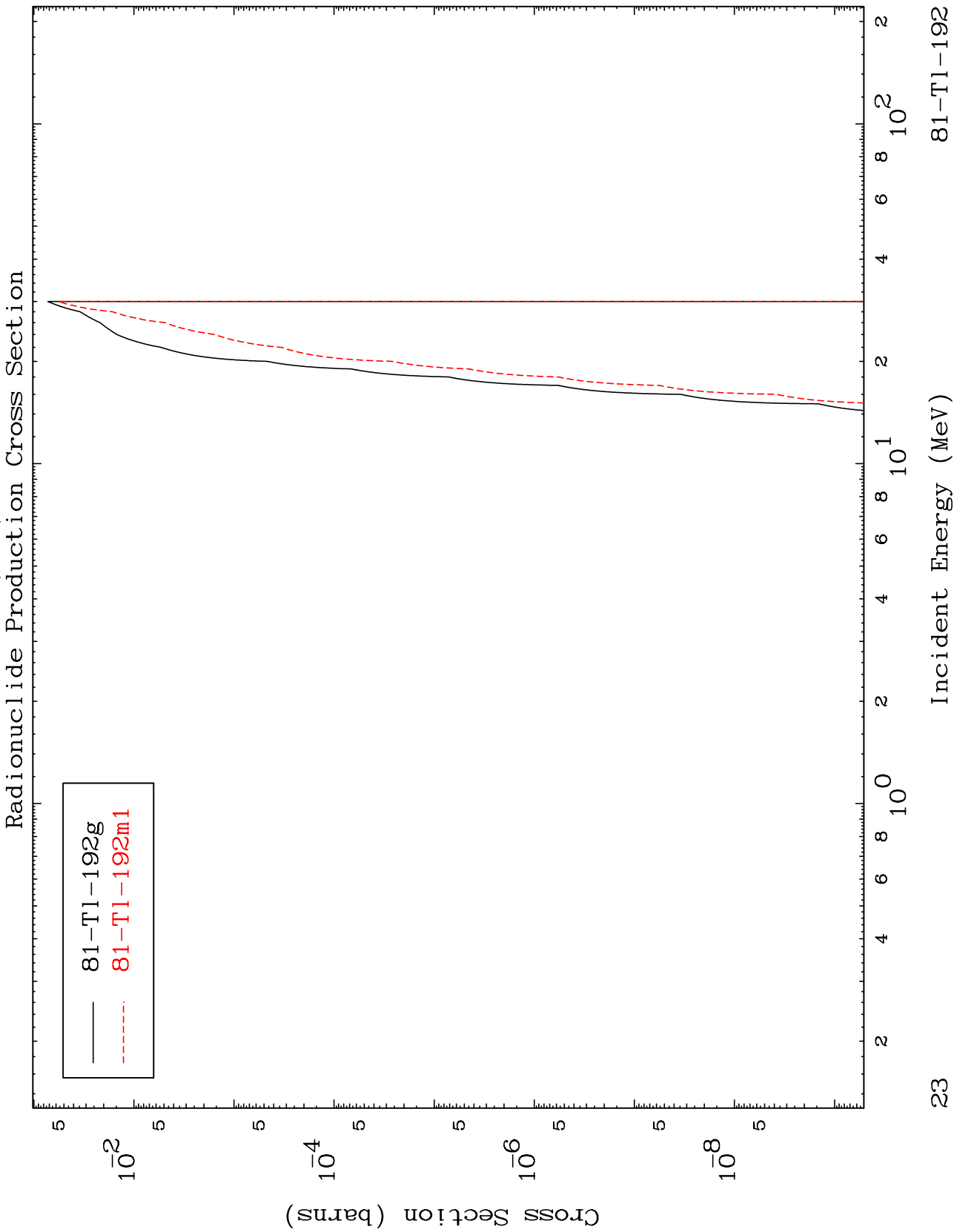
(n,He-3)

81-Tl-192



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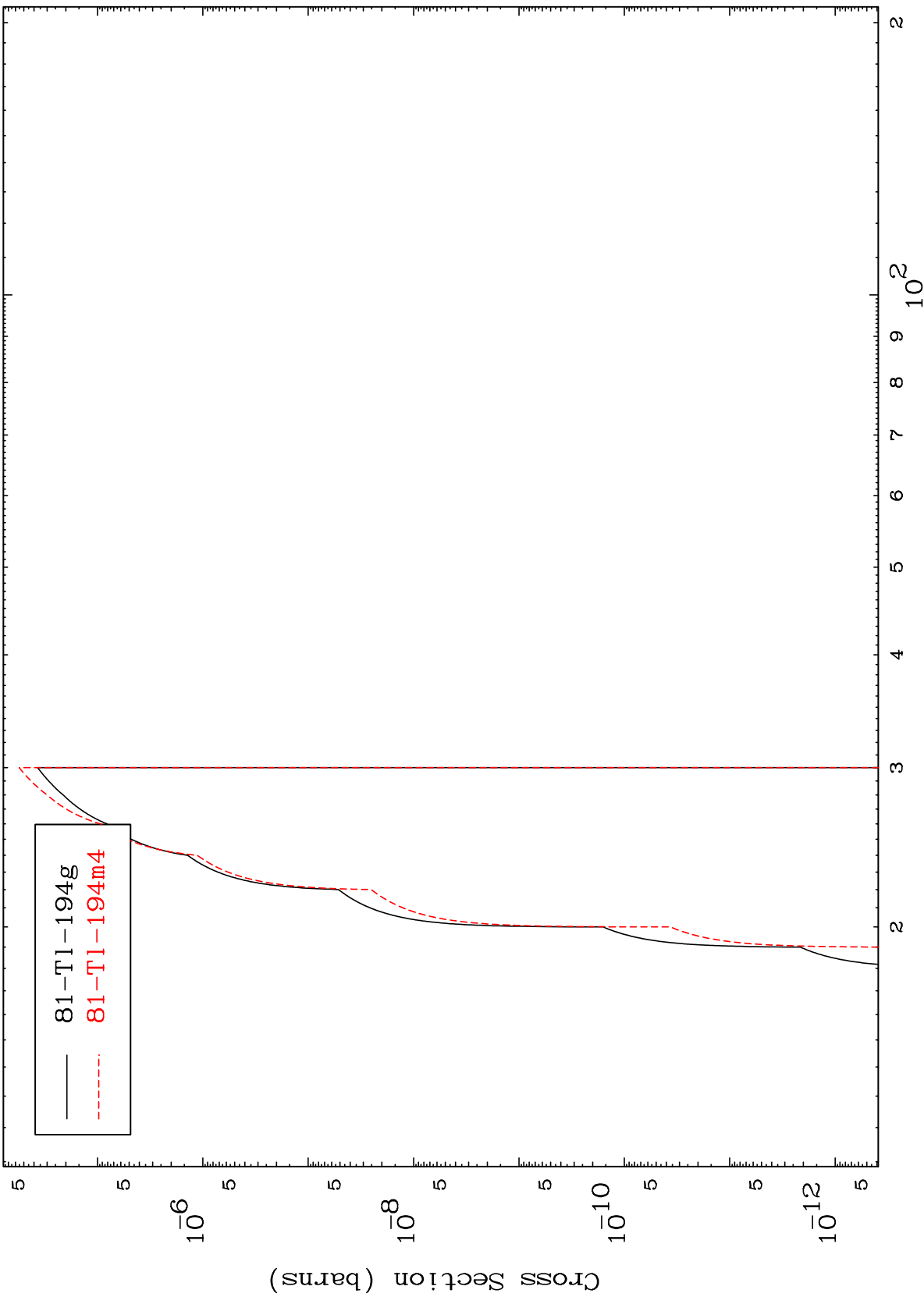
81-Tl-192



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81-Tl-192

Radionuclide Production Cross Section
(n,2p)



24

81-Tl-192

Incident Energy (MeV)

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(n,p) α

81-Tl-192

Radionuclide Production Cross Section

