

Program EVALPLOT
(Version 2018-1)

by

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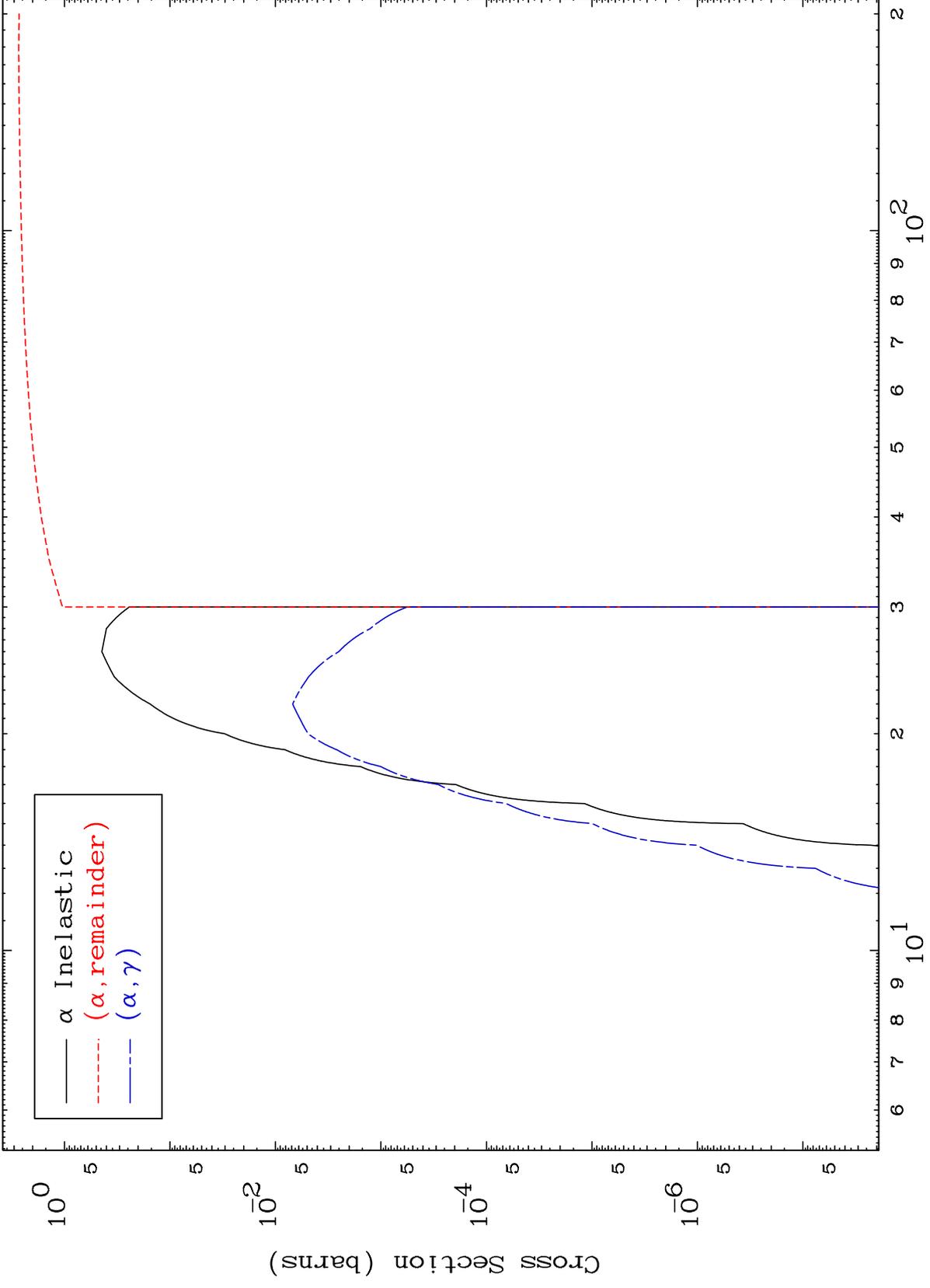
Press Mouse Button to Start

MAT 8092

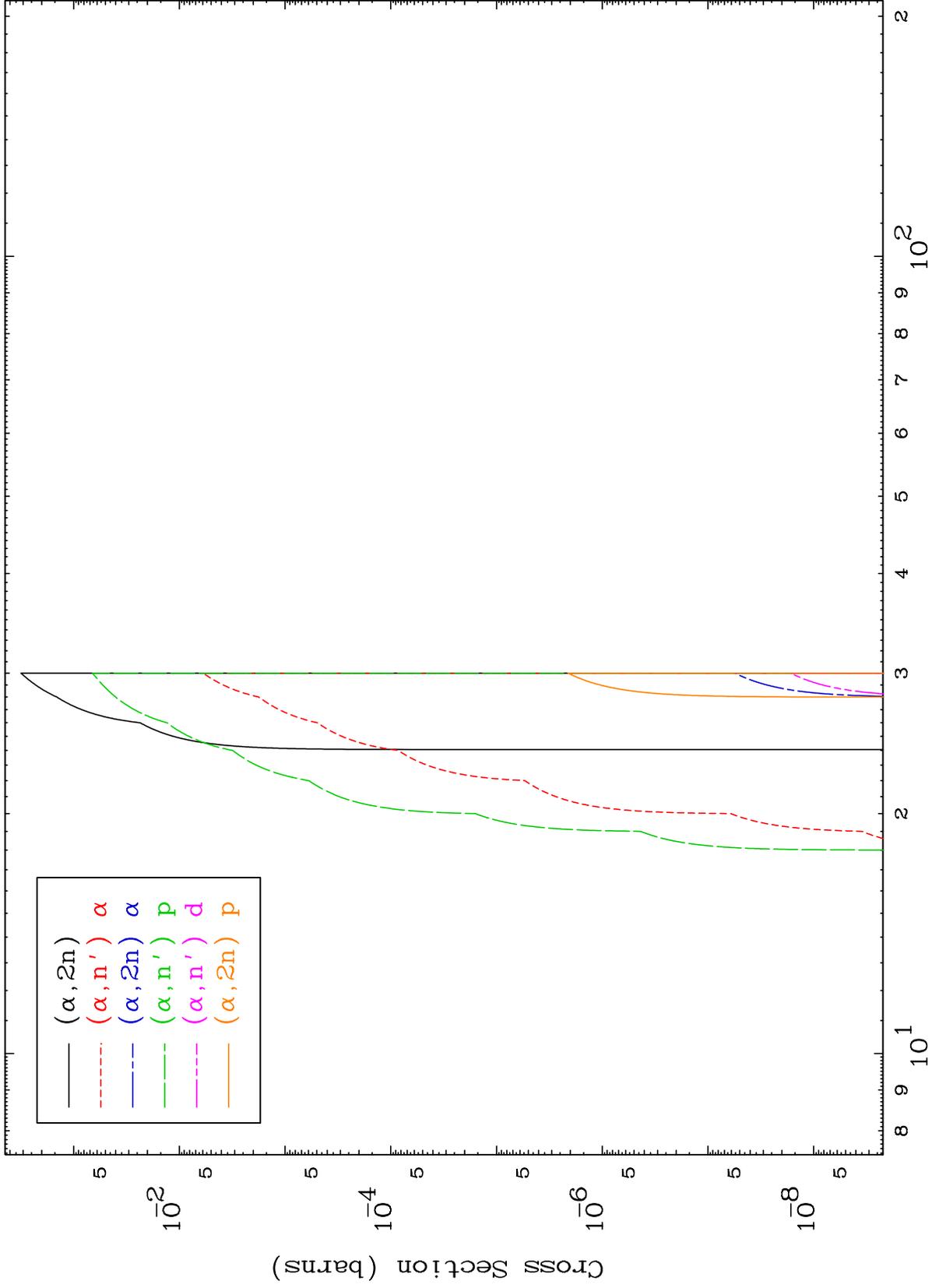
α Major

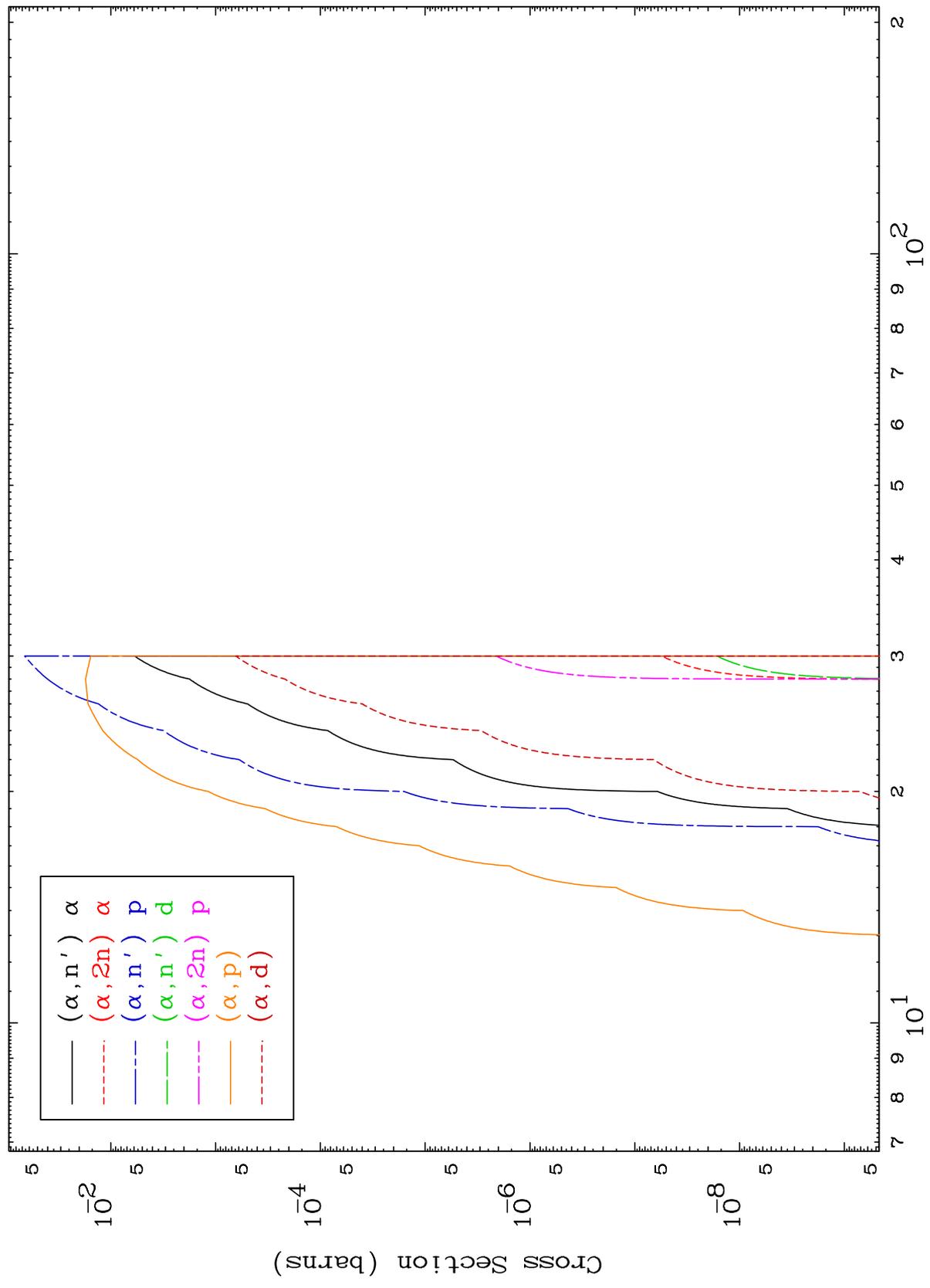
81-T1-192

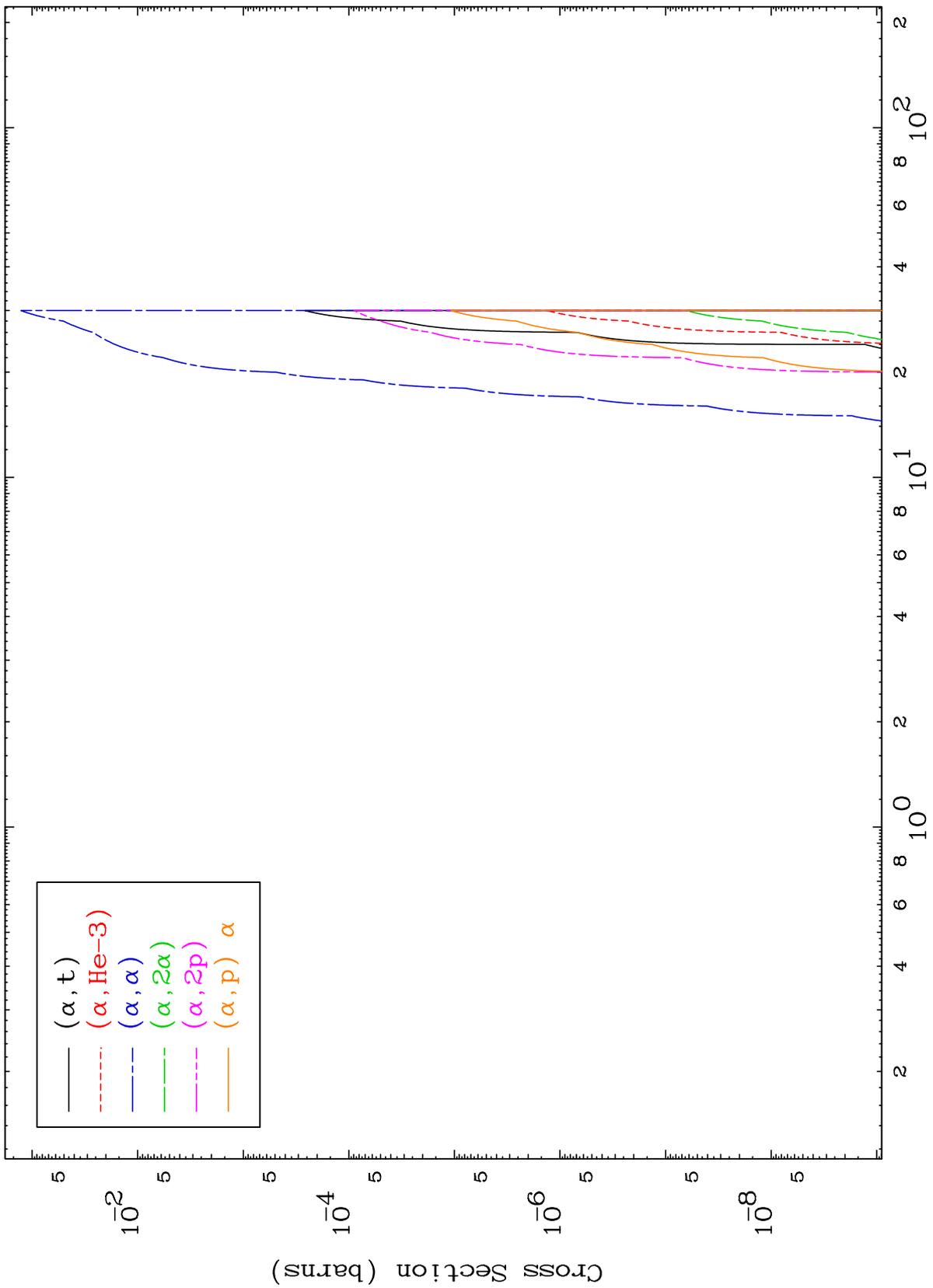
0 Kelvin Cross Sections

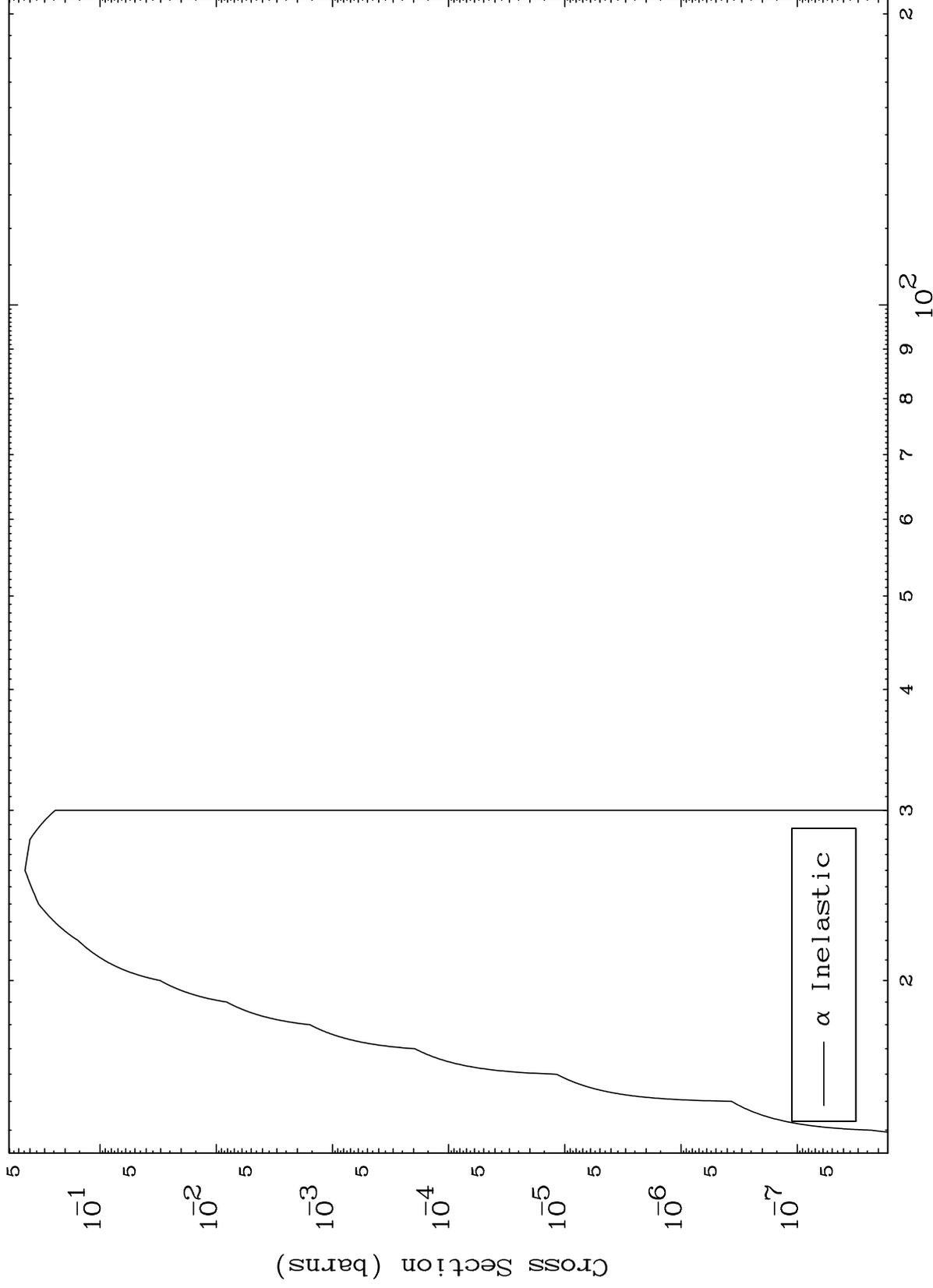


α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)







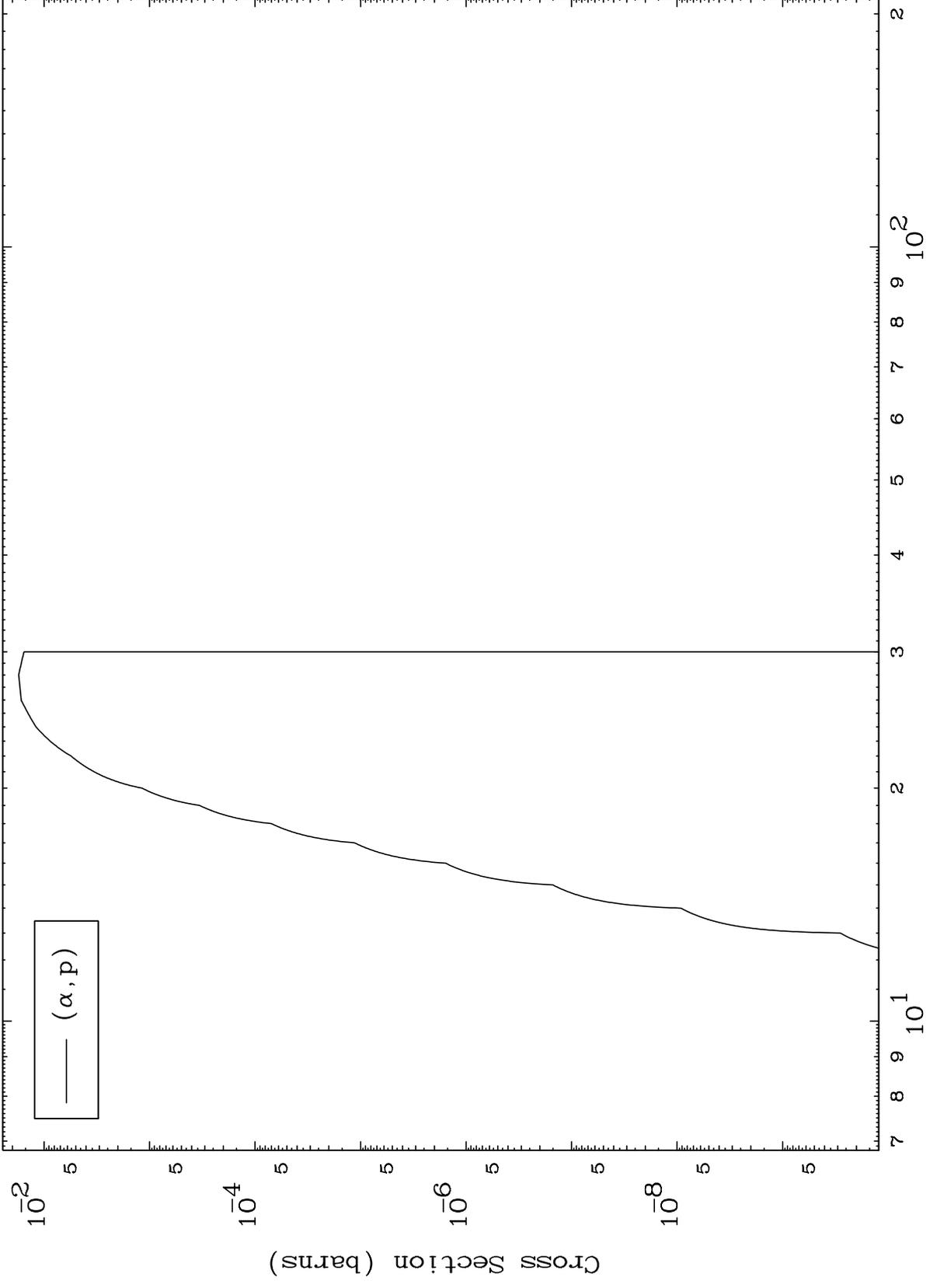


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(α, p) Levels

81-Tl-192

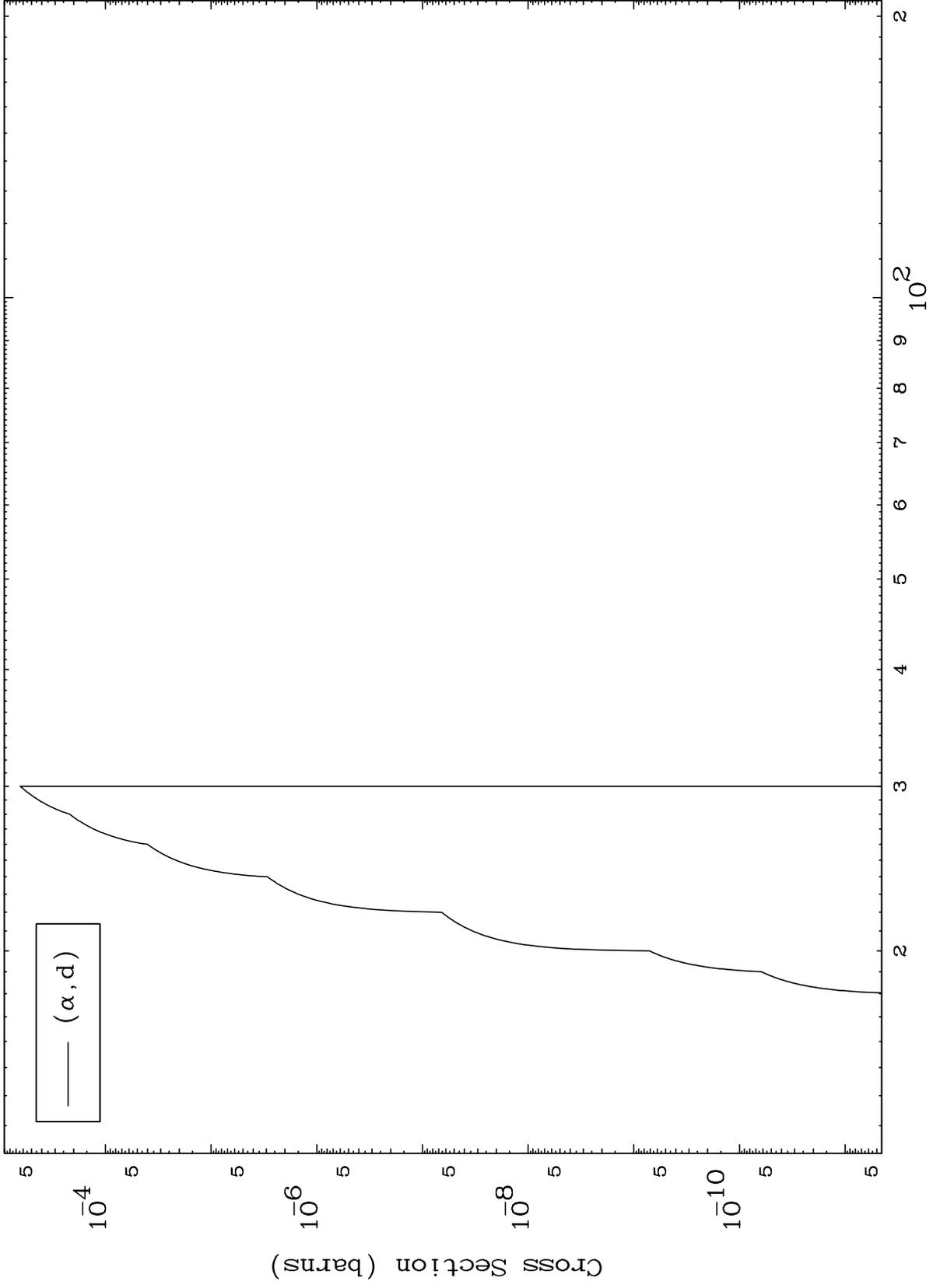
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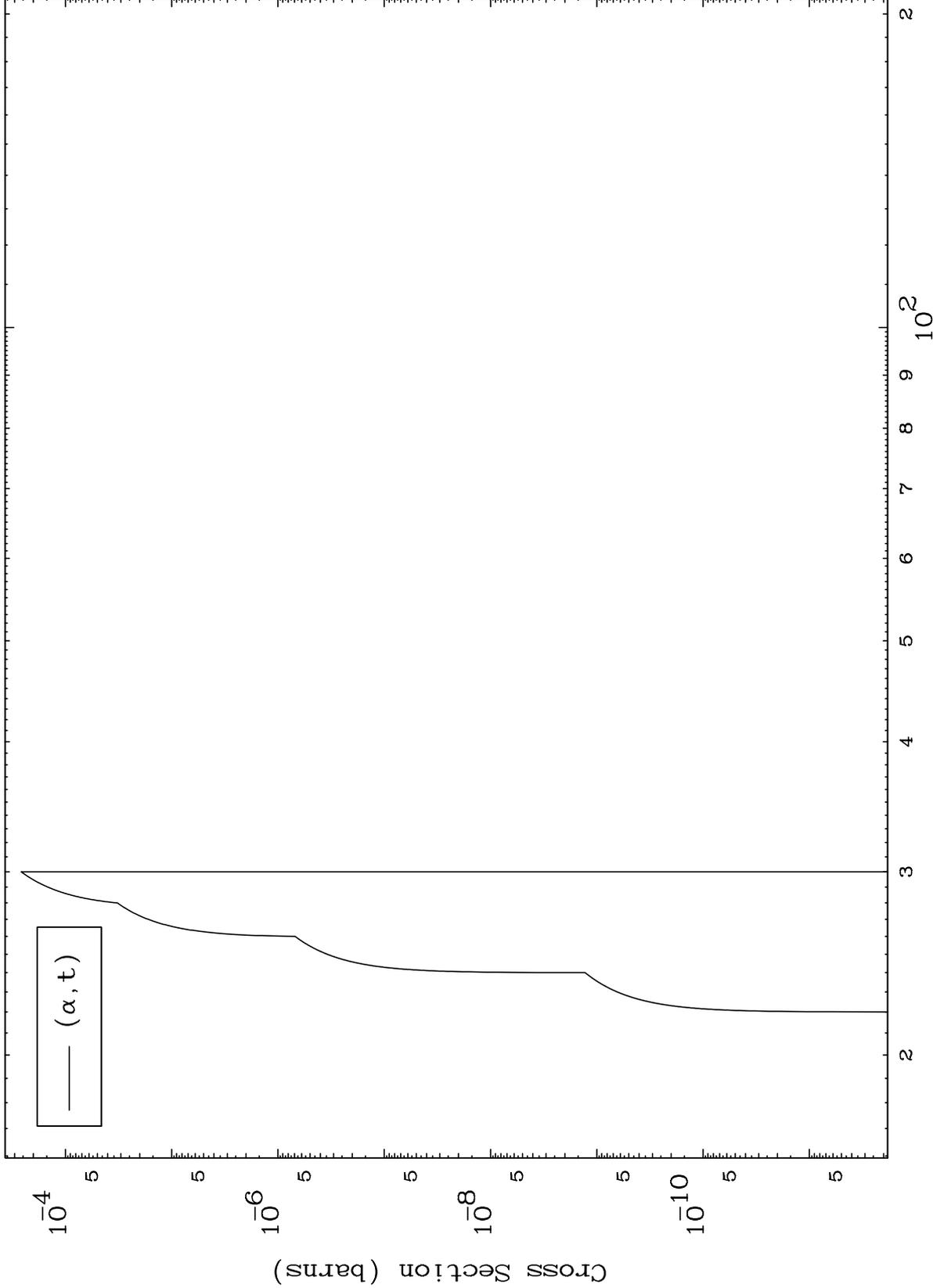


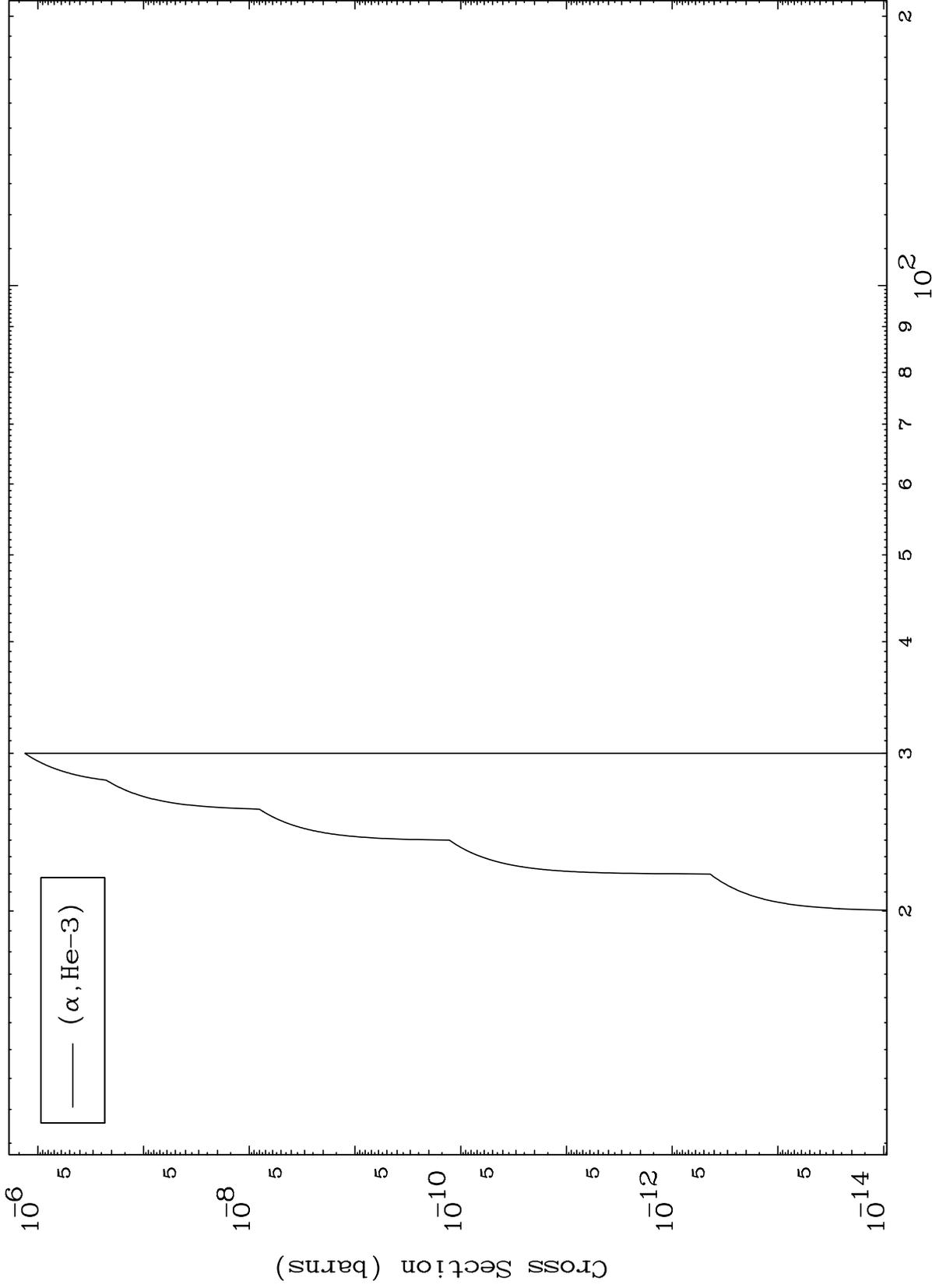
6

Incident Energy (MeV)

81-Tl-192





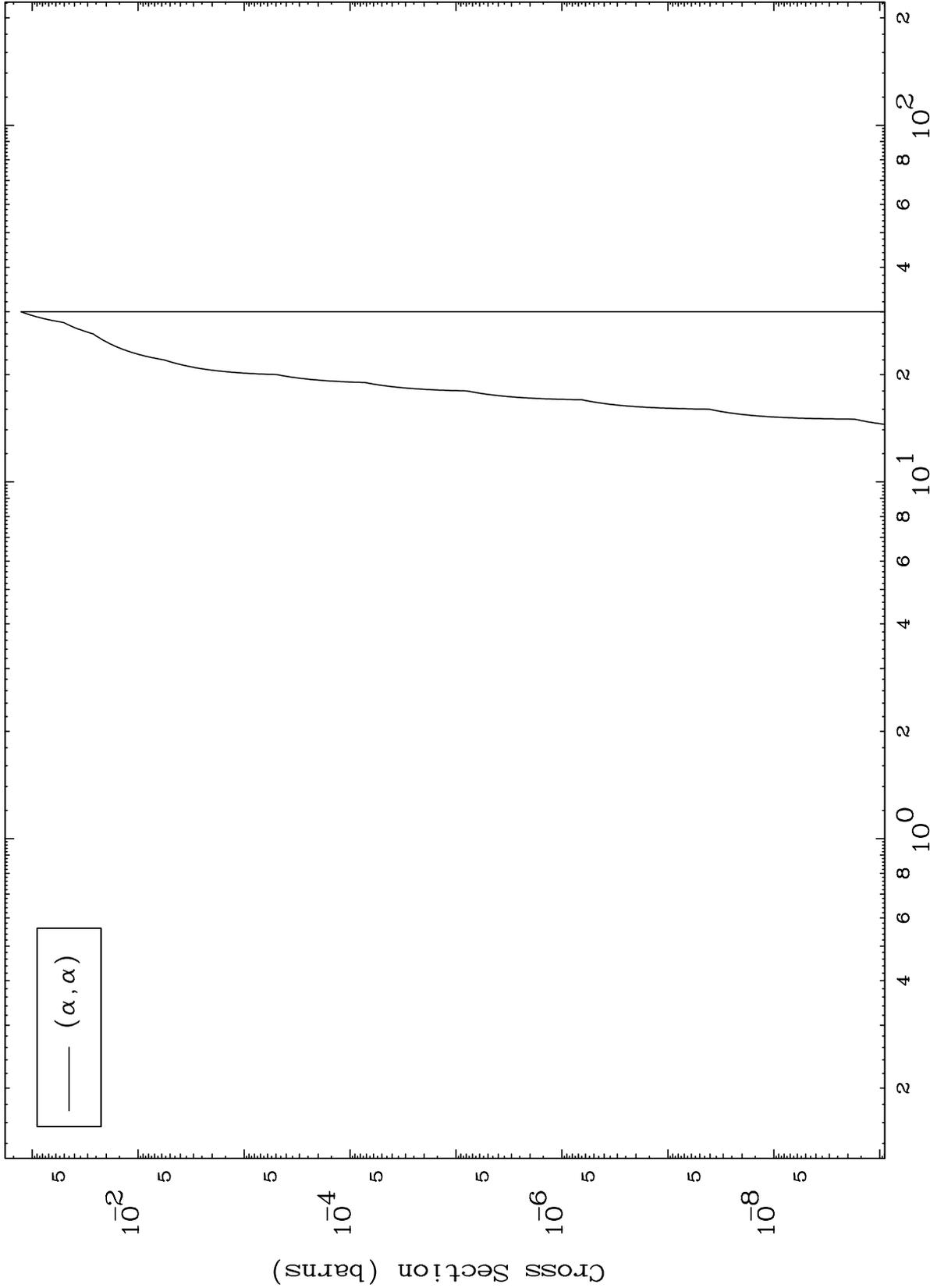


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(α, α) Levels

81-Tl-192

0 Kelvin Cross Sections

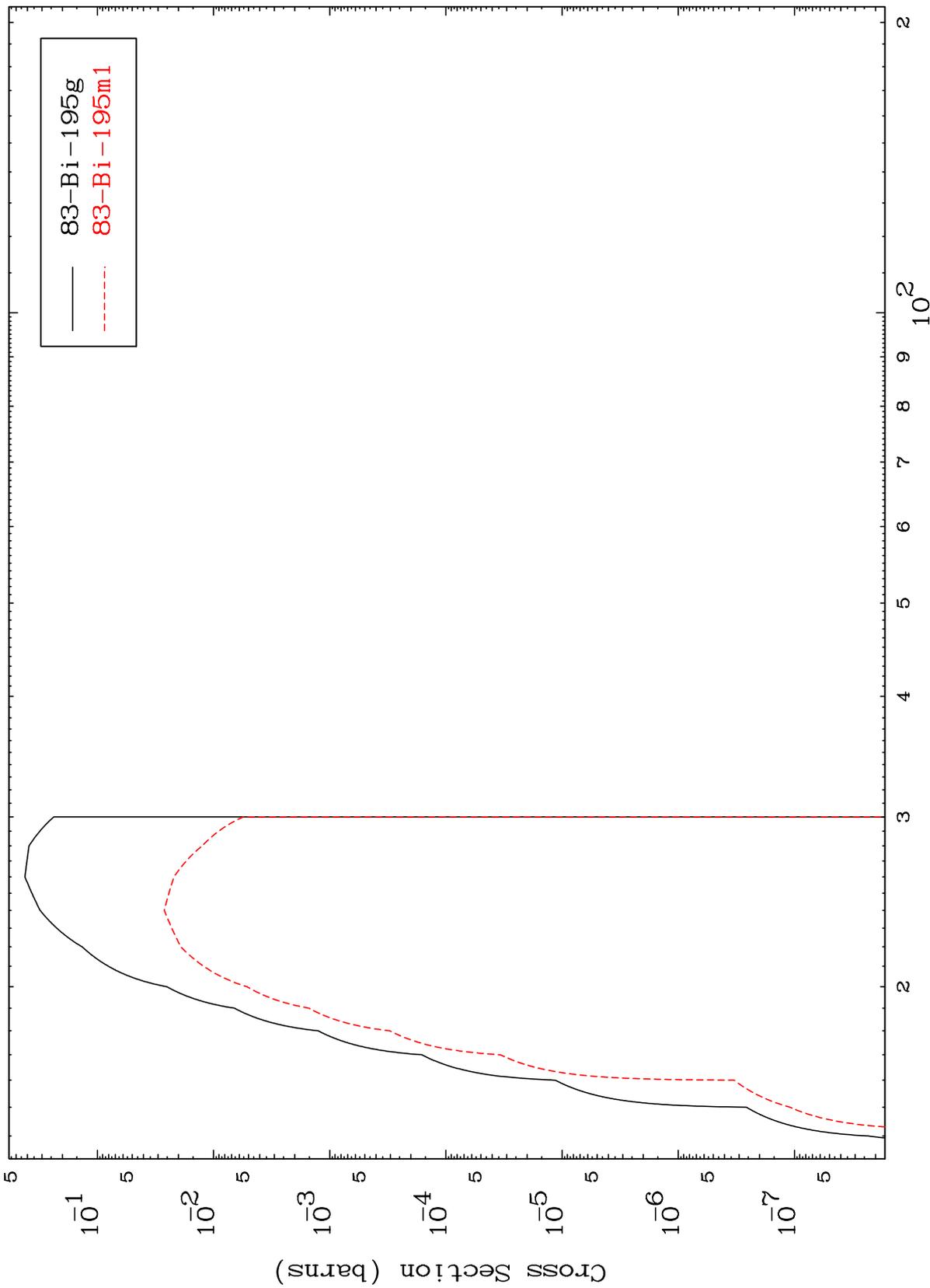


10

Incident Energy (MeV)

81-Tl-192

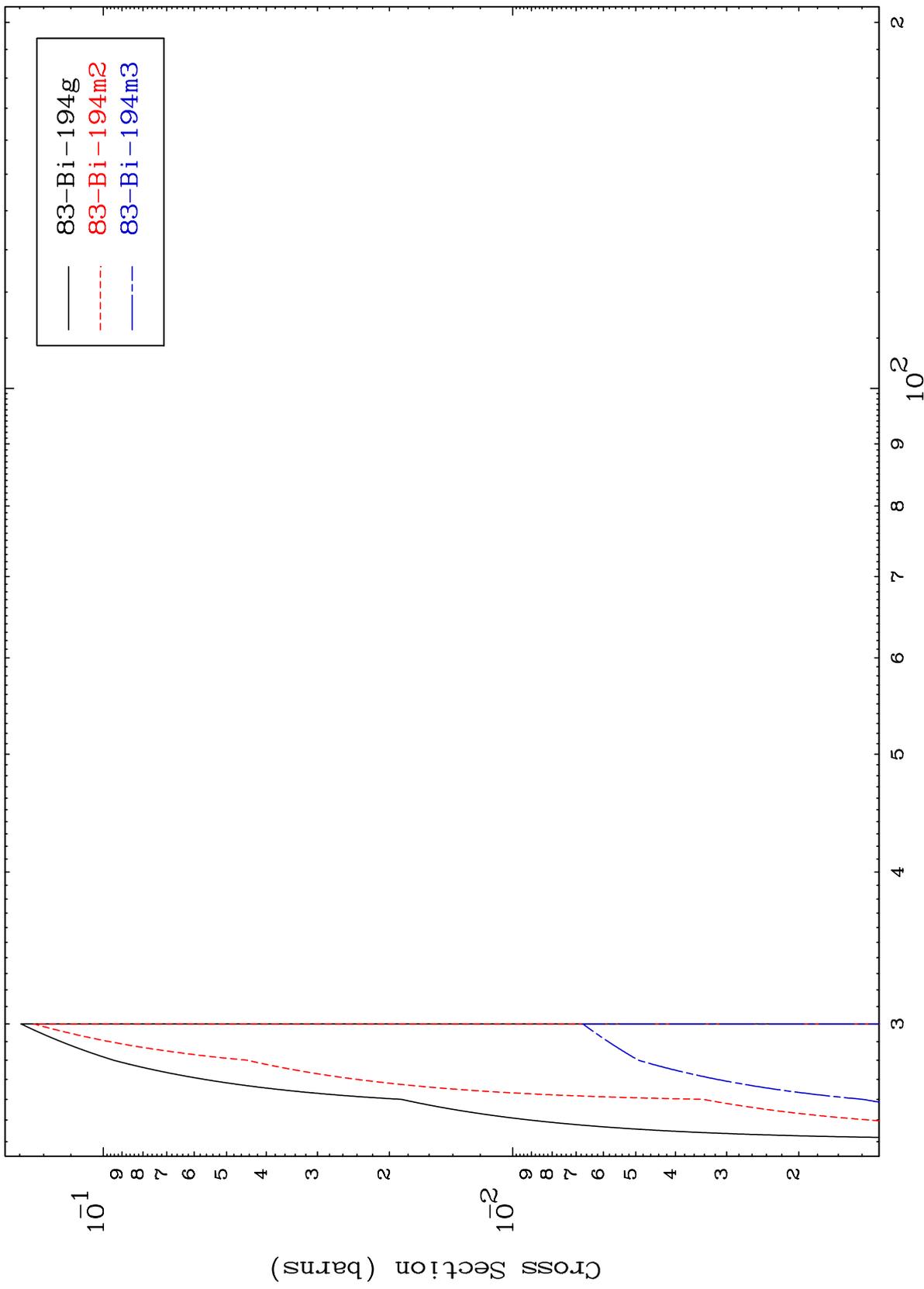
Radionuclide Production Cross Section
 α Inelastic



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81-Tl-192

Radionuclide Production Cross Section
($\alpha, 2n$)



12

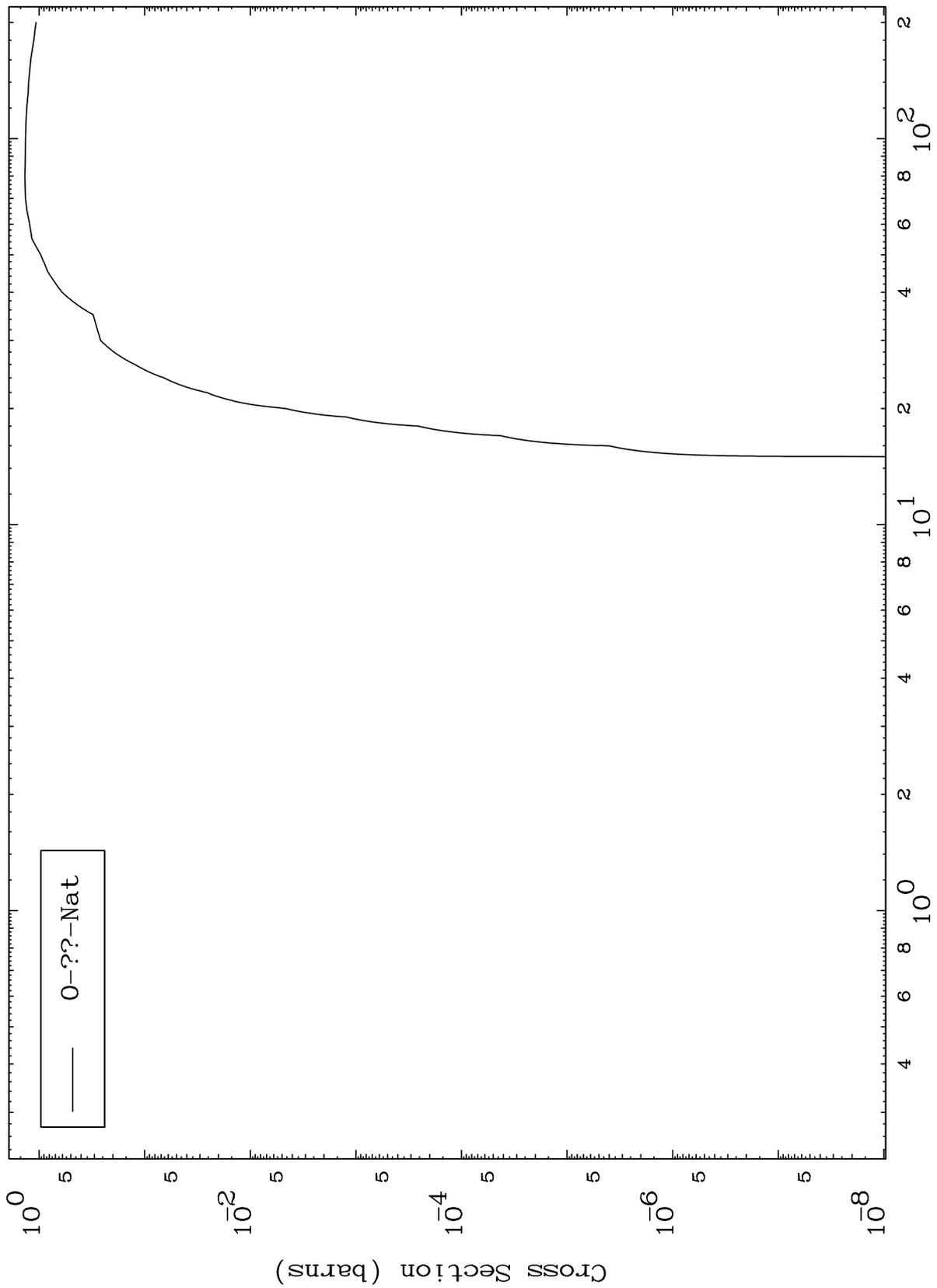
Incident Energy (MeV)

81-Tl-192

MAT 8092

81-Tl-192

α Fission
Radionuclide Production Cross Section



0-??-Nat

81-Tl-192

Incident Energy (MeV)

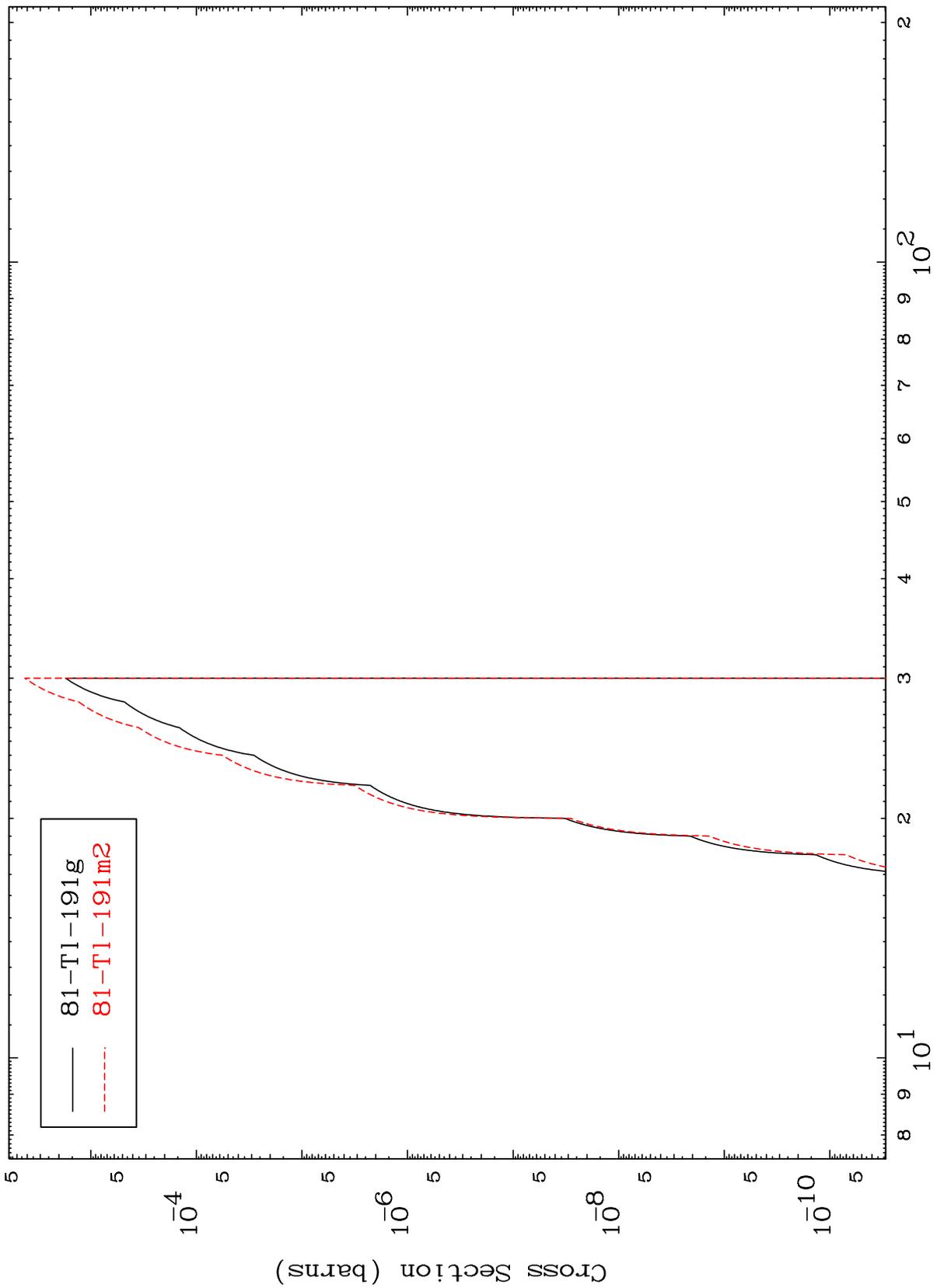
13

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81-Tl-192

(α, n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

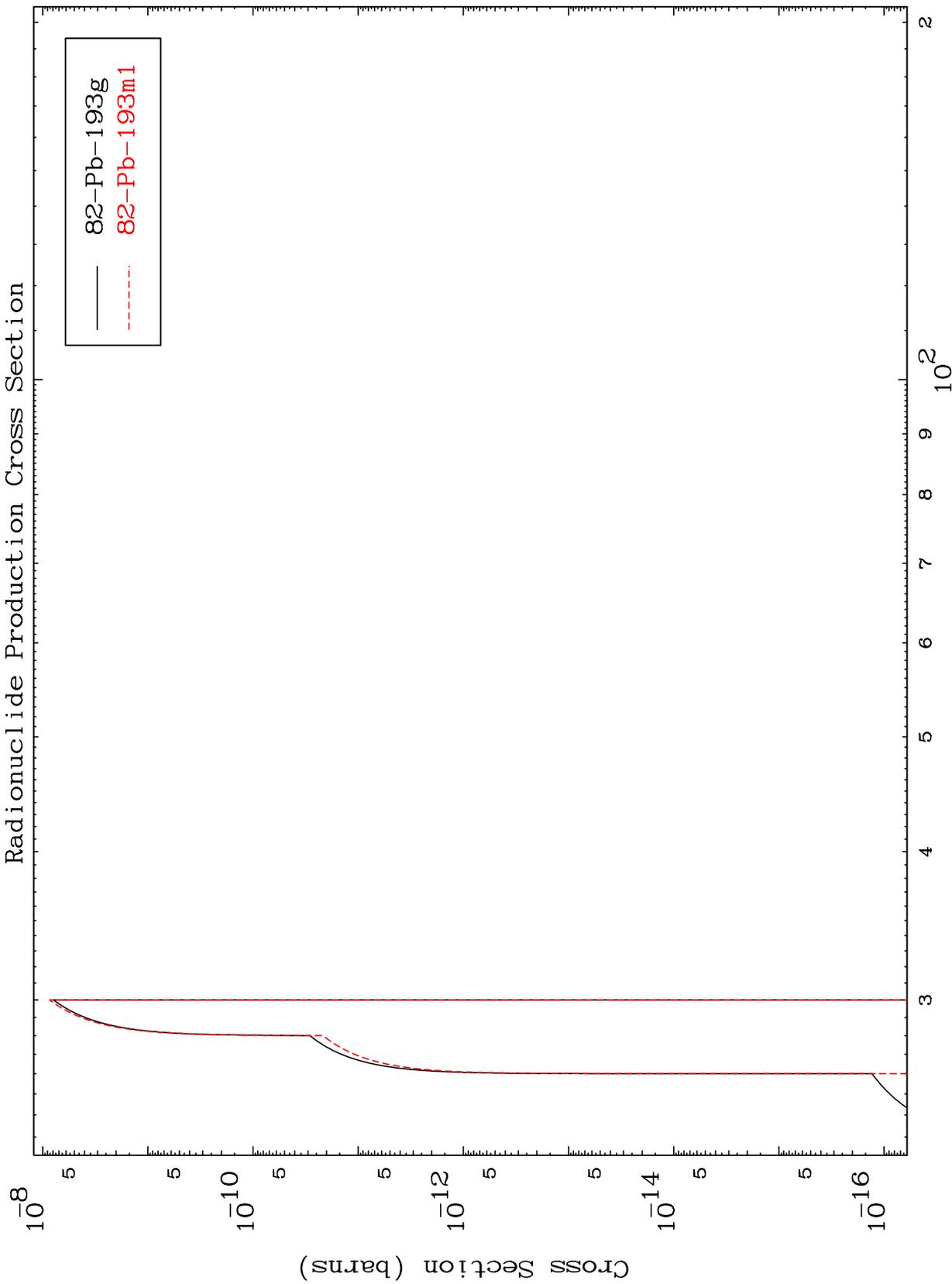
81-Tl-192

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(α, n') d

81-T1-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

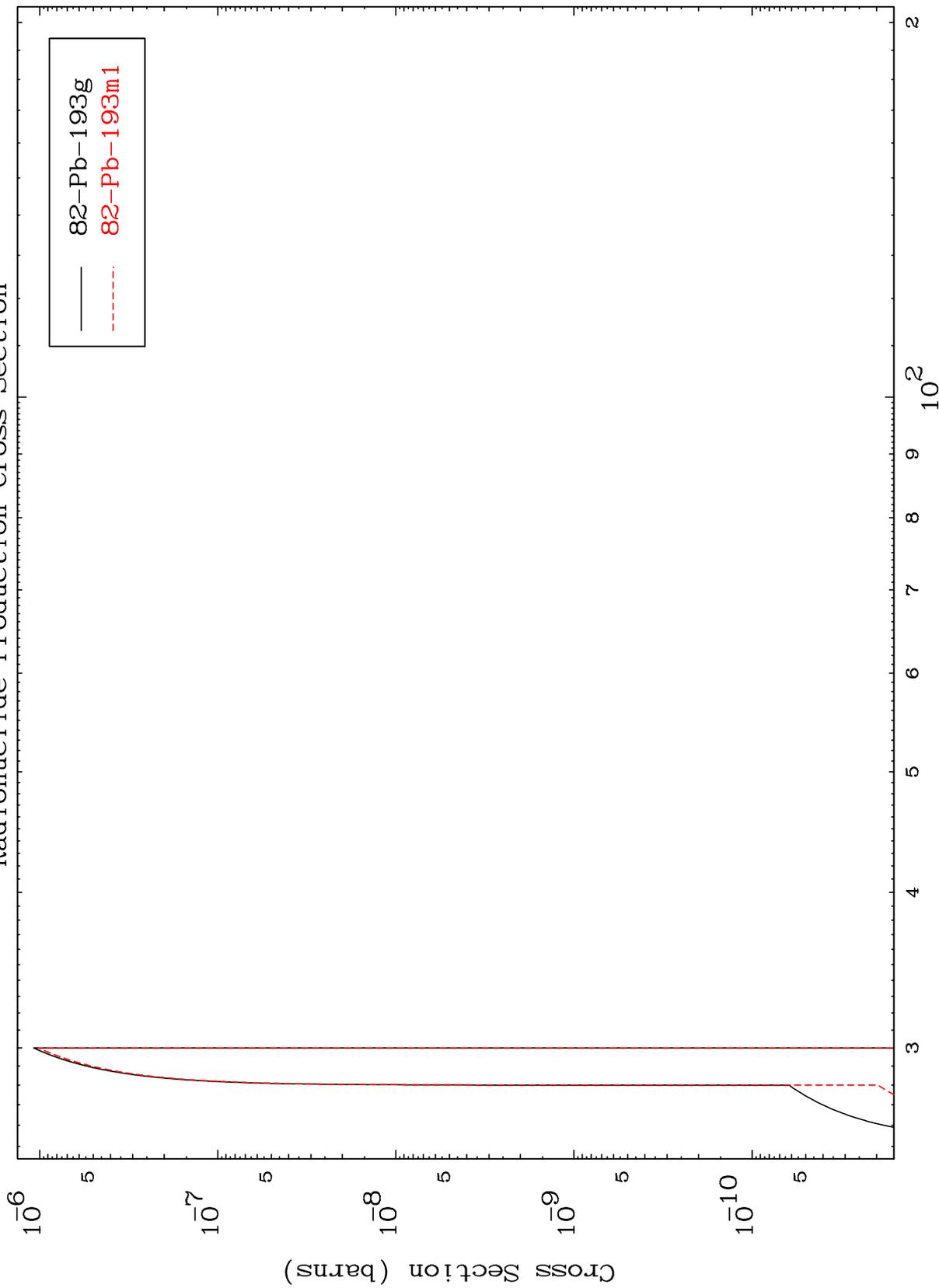
81-T1-192

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$(\alpha, 2n)$ p

81-T1-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

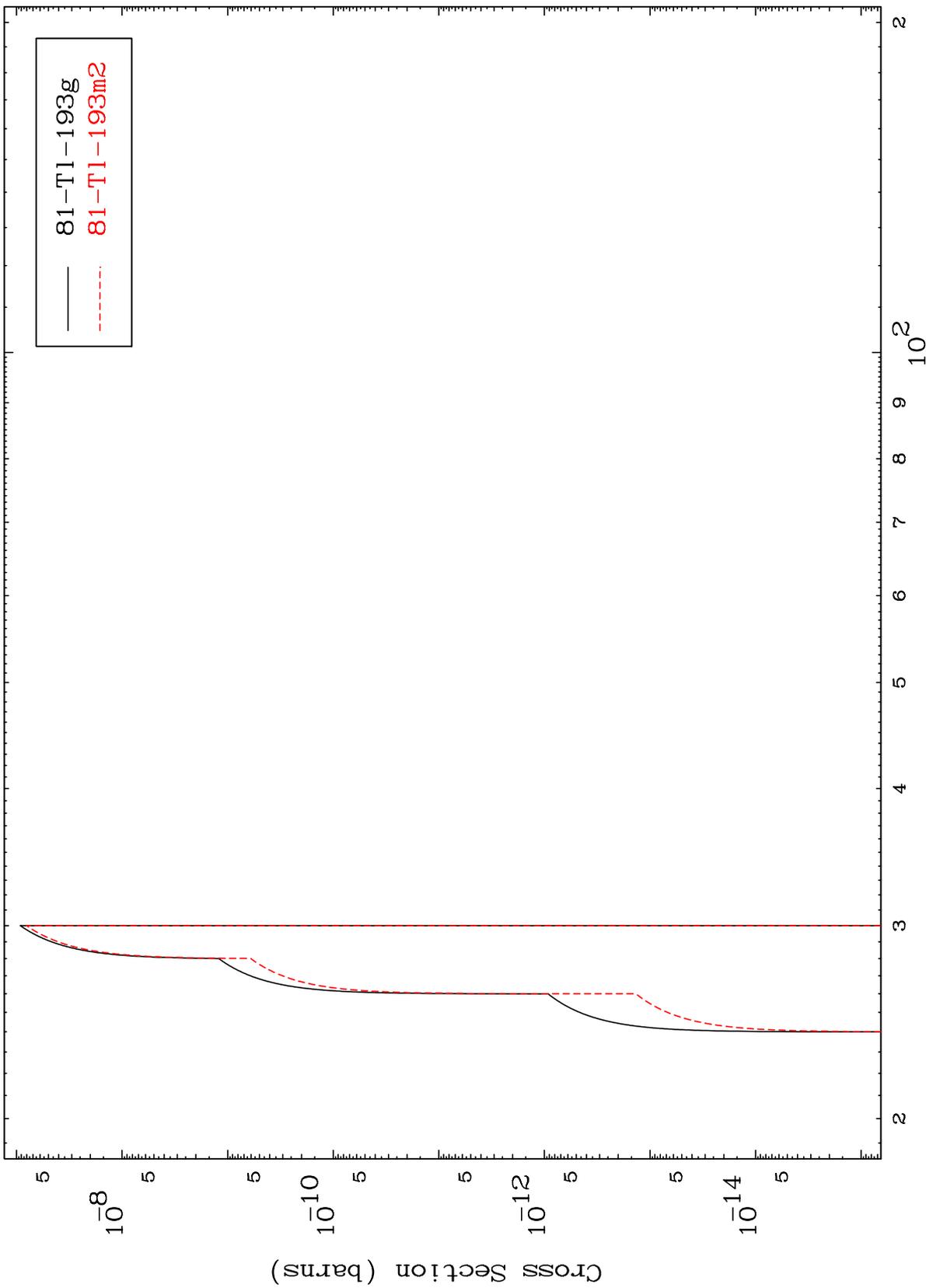
81-T1-192

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($\alpha, 2n$) p

81-Tl-192

Radionuclide Production Cross Section



17

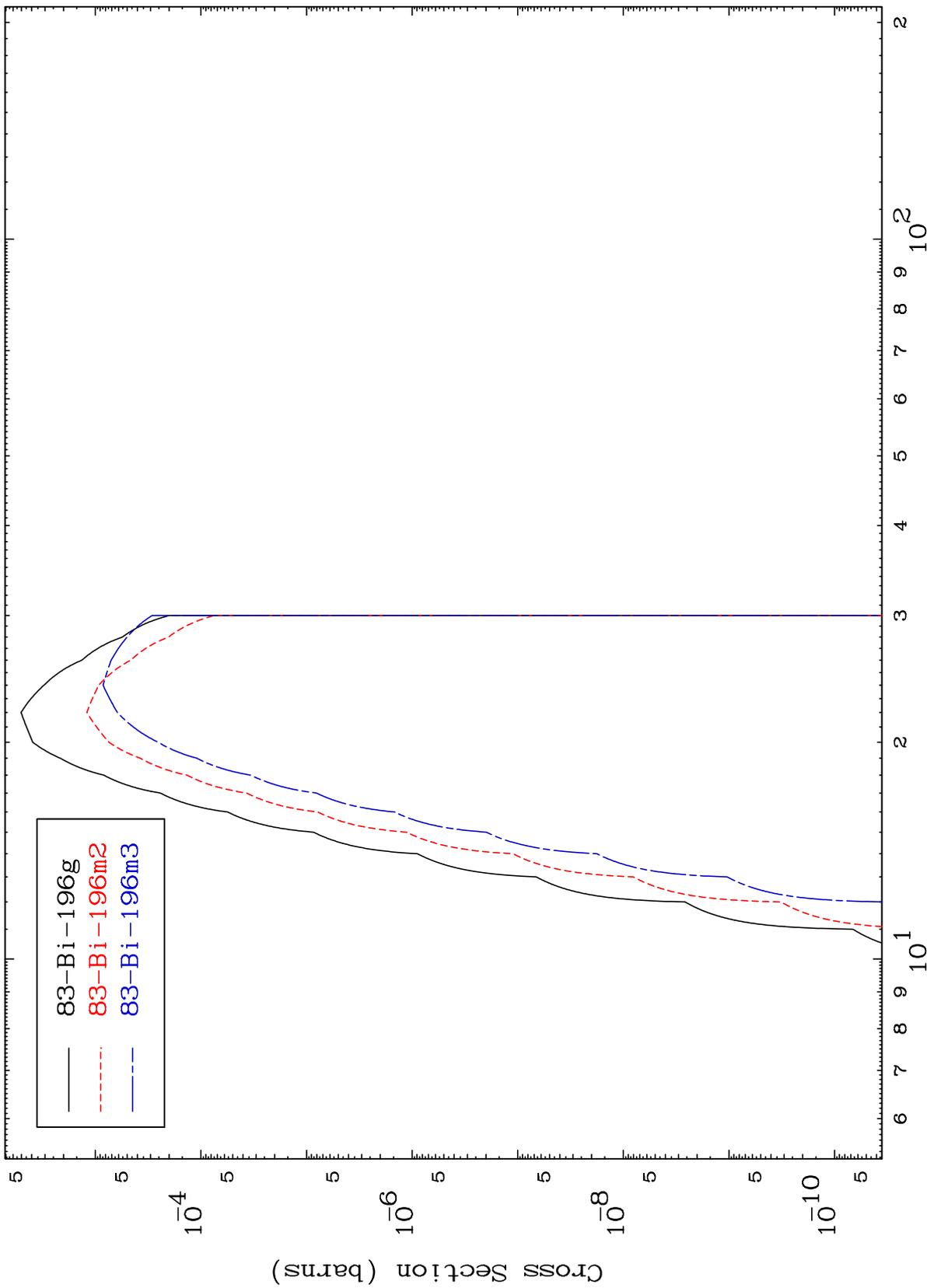
Incident Energy (MeV)

81-Tl-192

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81-Tl-192

(α, γ)
Radionuclide Production Cross Section



18

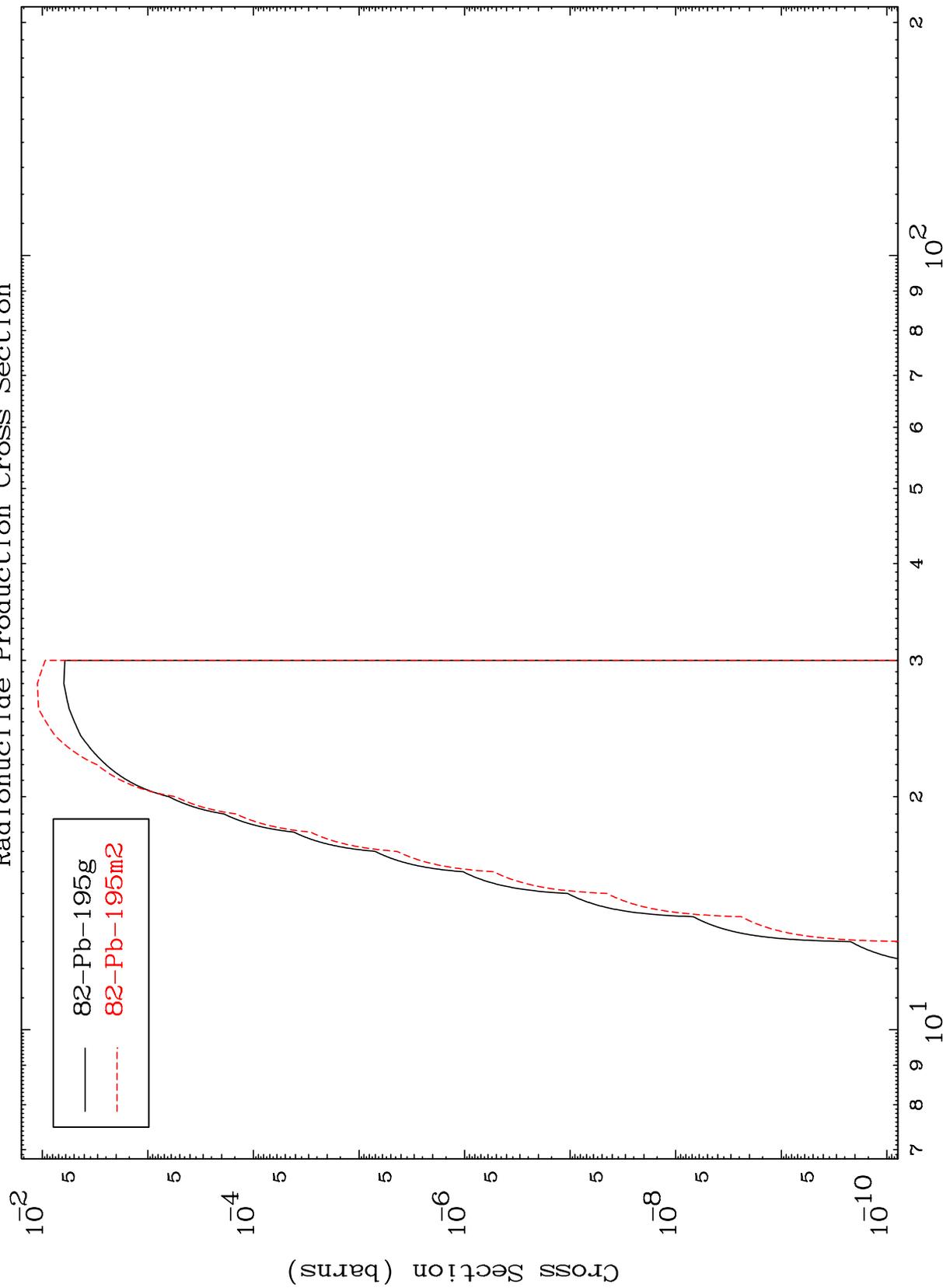
Incident Energy (MeV)

81-Tl-192

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81-T1-192

(α, p)
Radionuclide Production Cross Section

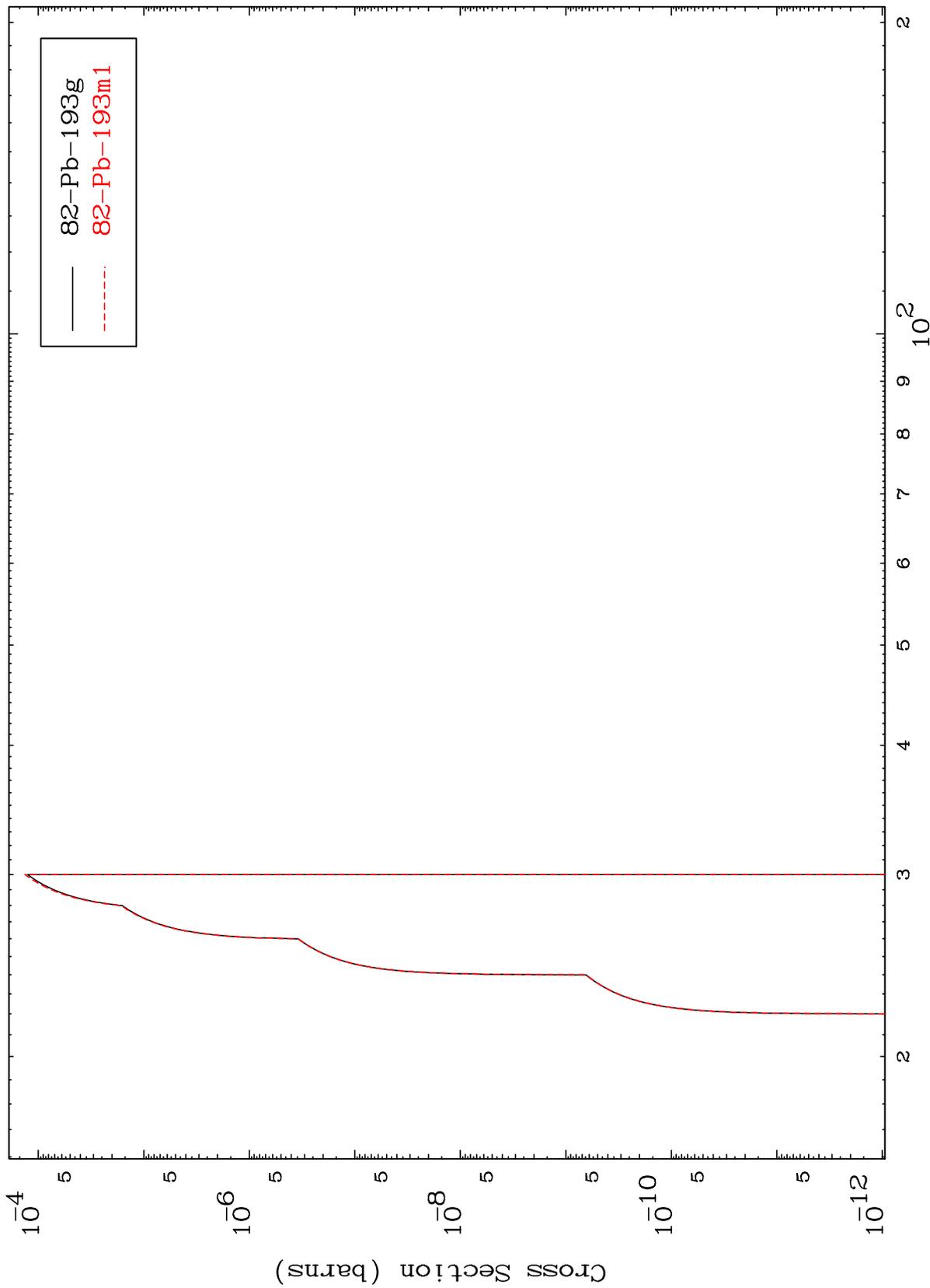


Incident Energy (MeV)

81-T1-192

19

(α, t)
Radionuclide Production Cross Section

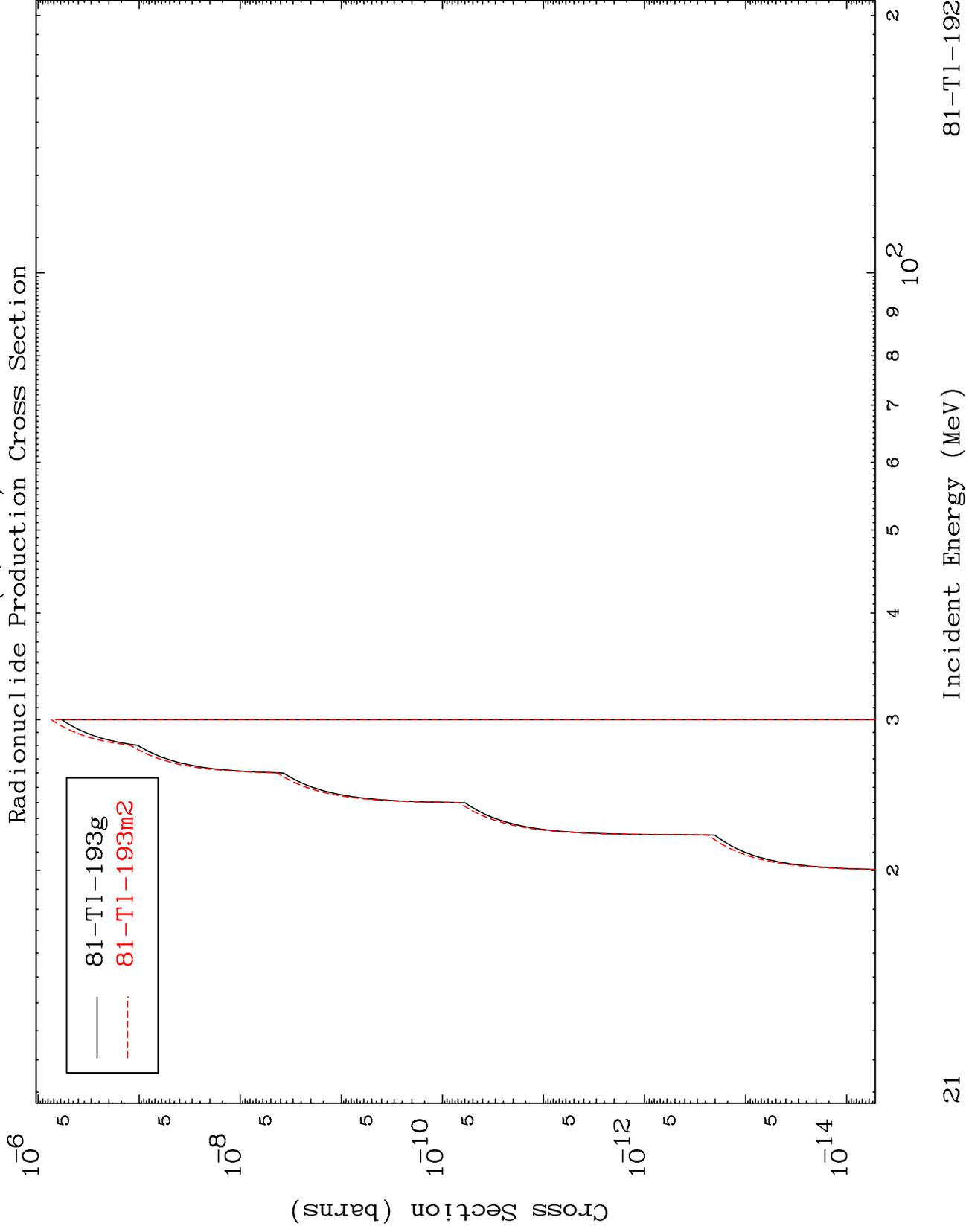


82-Pb-193g
82-Pb-193m1

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($\alpha, \text{He-3}$)

81-Tl-192

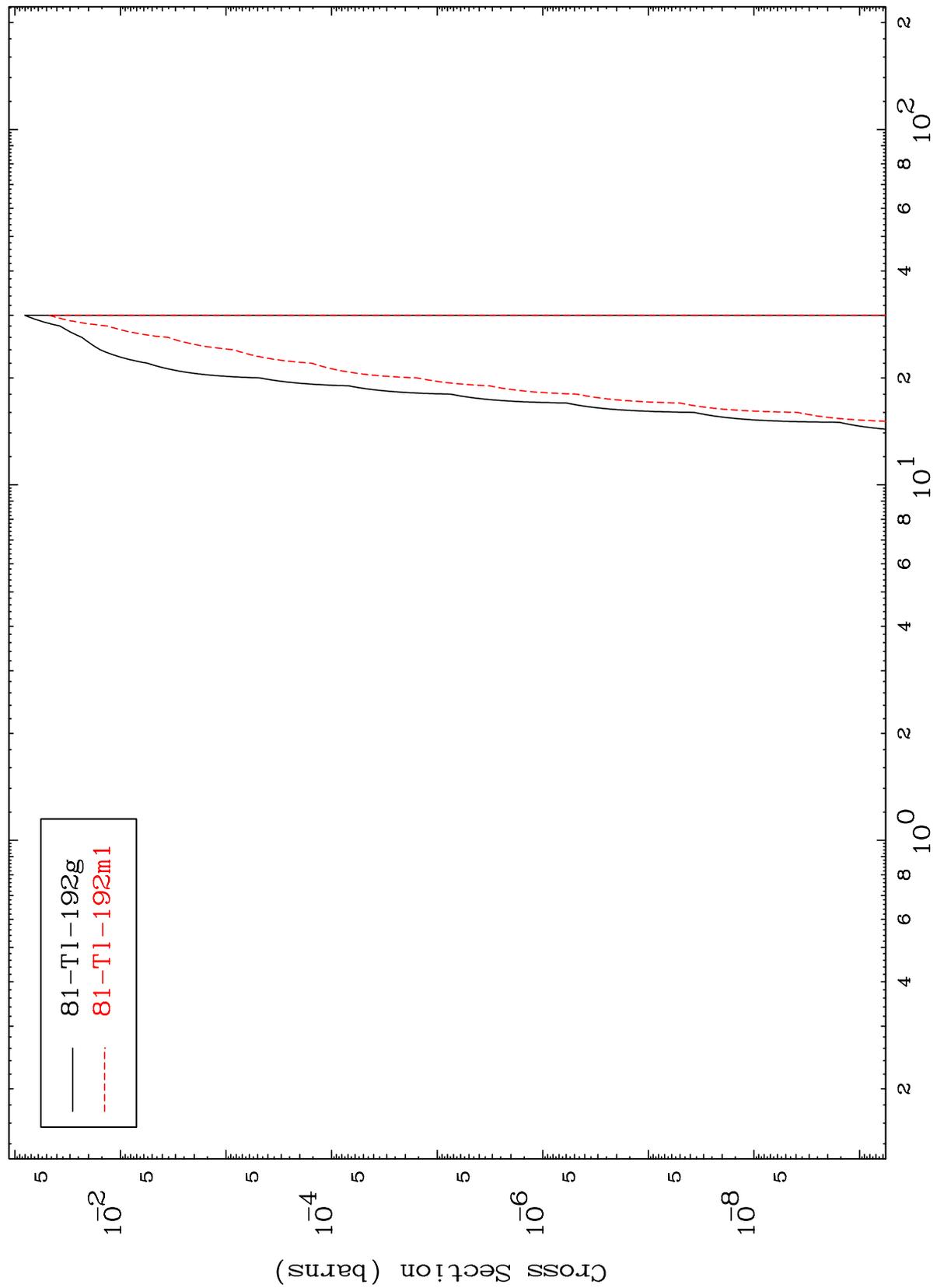


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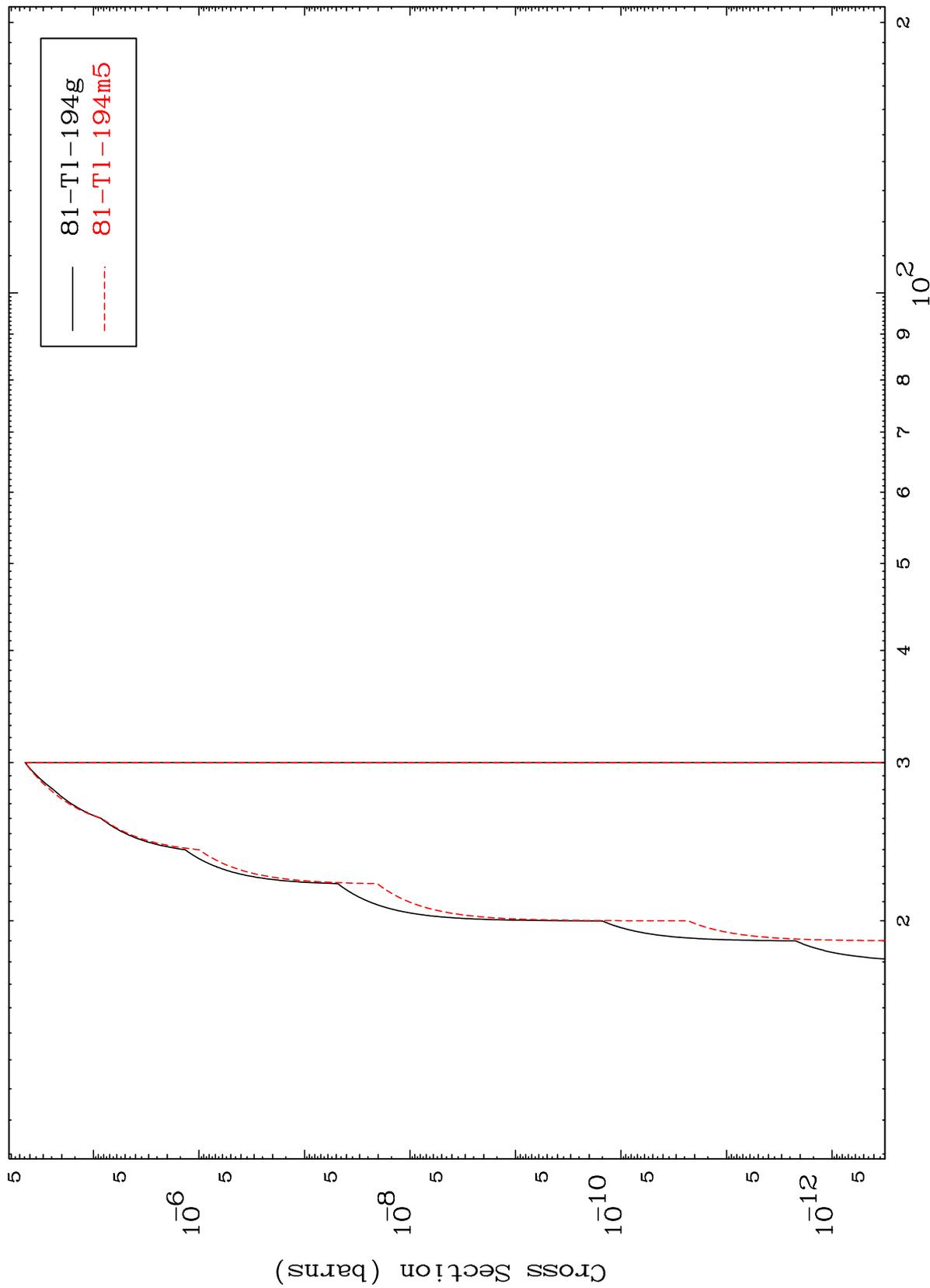
(α, α)

81-Tl-192

Radionuclide Production Cross Section



($\alpha, 2p$)
Radionuclide Production Cross Section

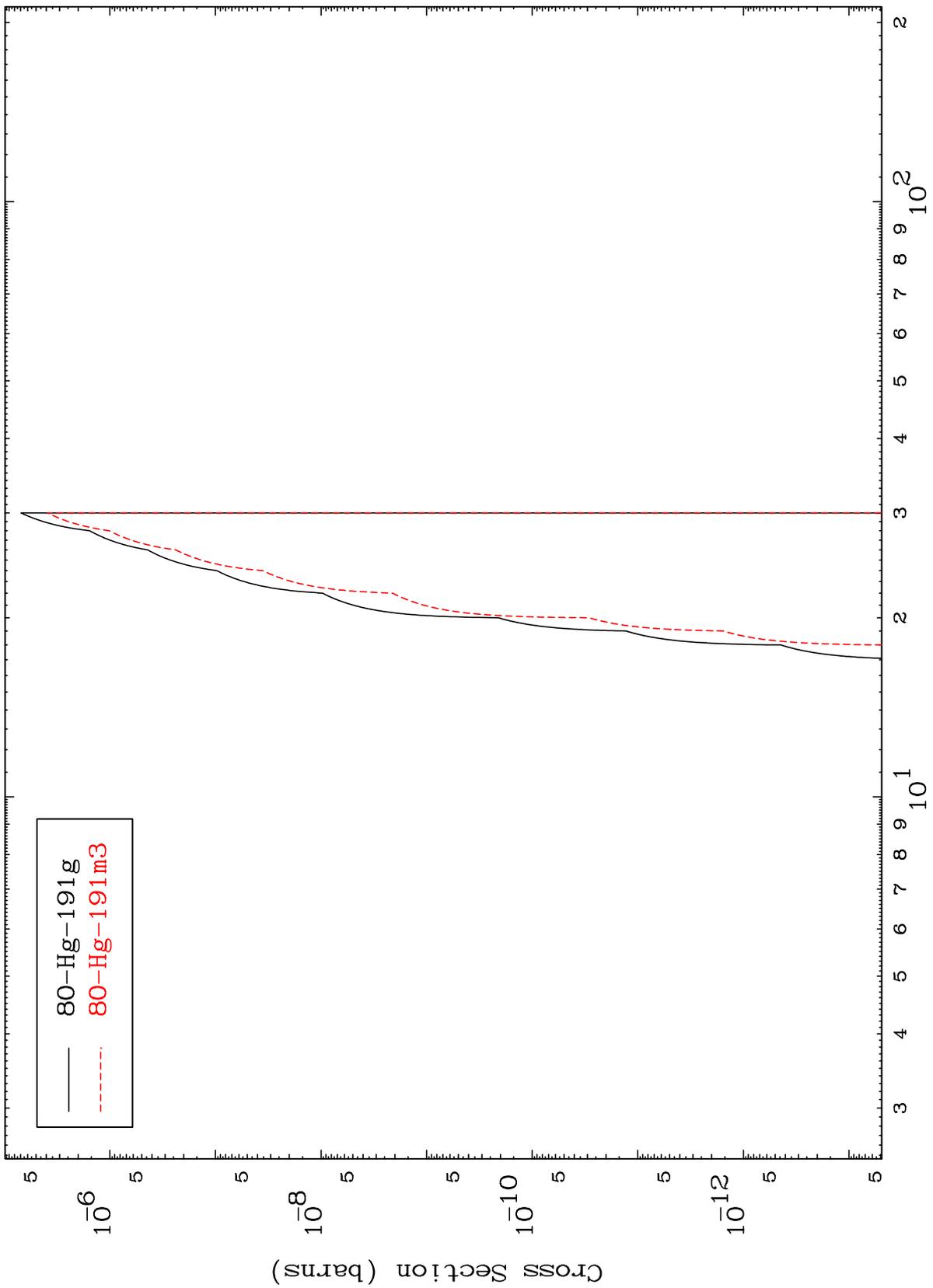


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(α, p) α

81-Tl-192

Radionuclide Production Cross Section



24

Incident Energy (MeV)

81-Tl-192

Radionuclide Production Cross Section

