

Program EVALPLOT
(Version 2018-1)

by

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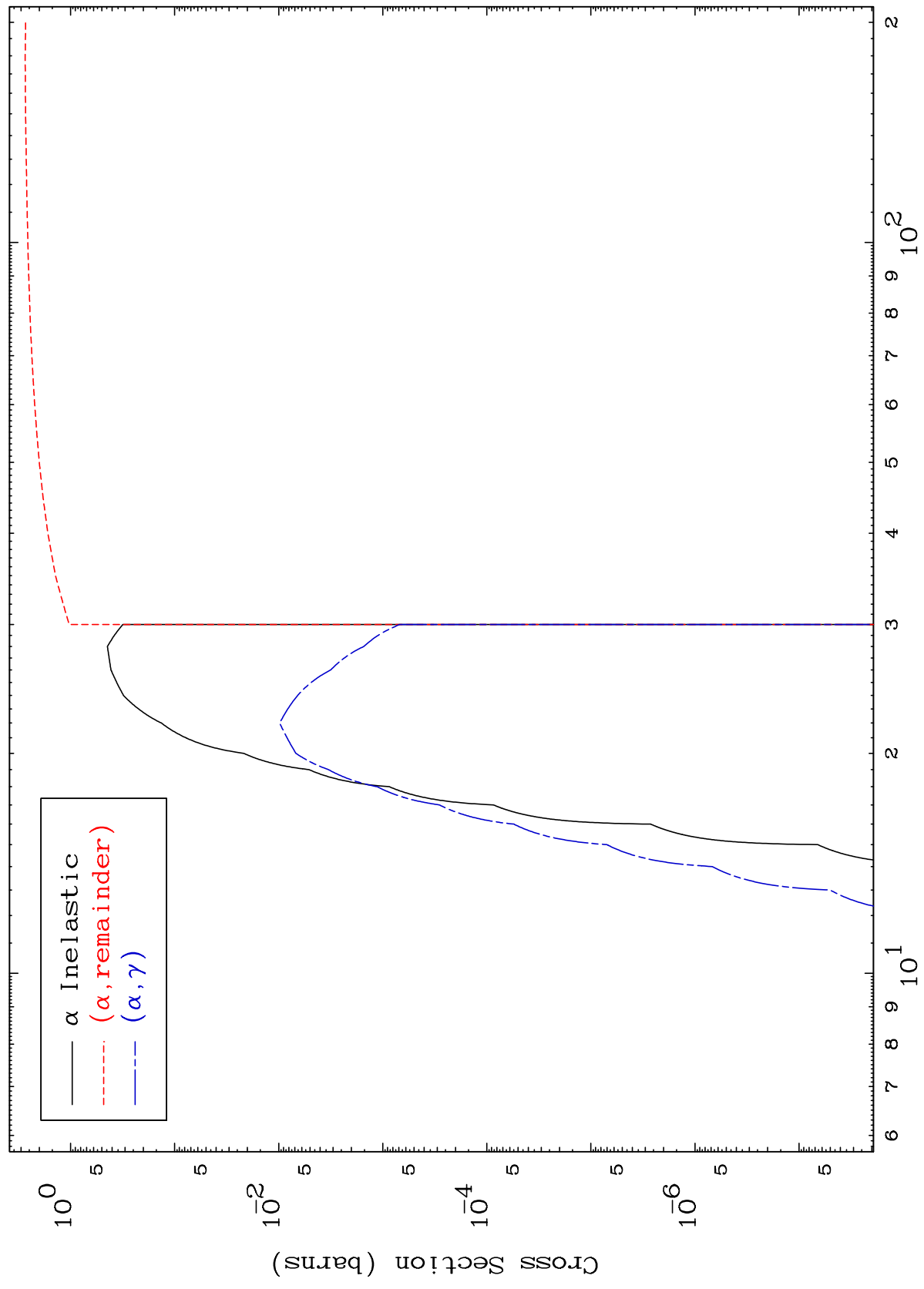
Press Mouse Button to Start

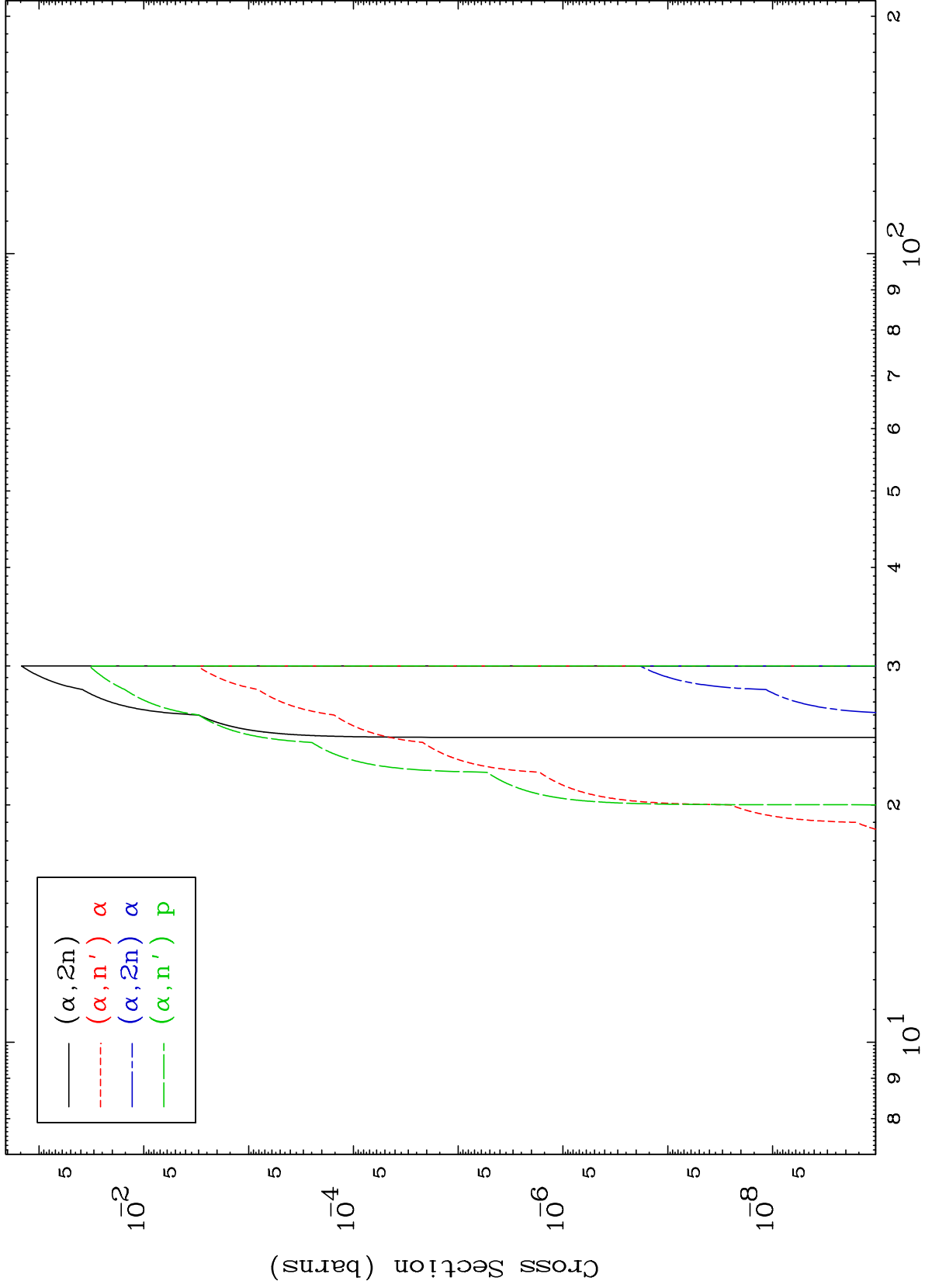
MAT 8199

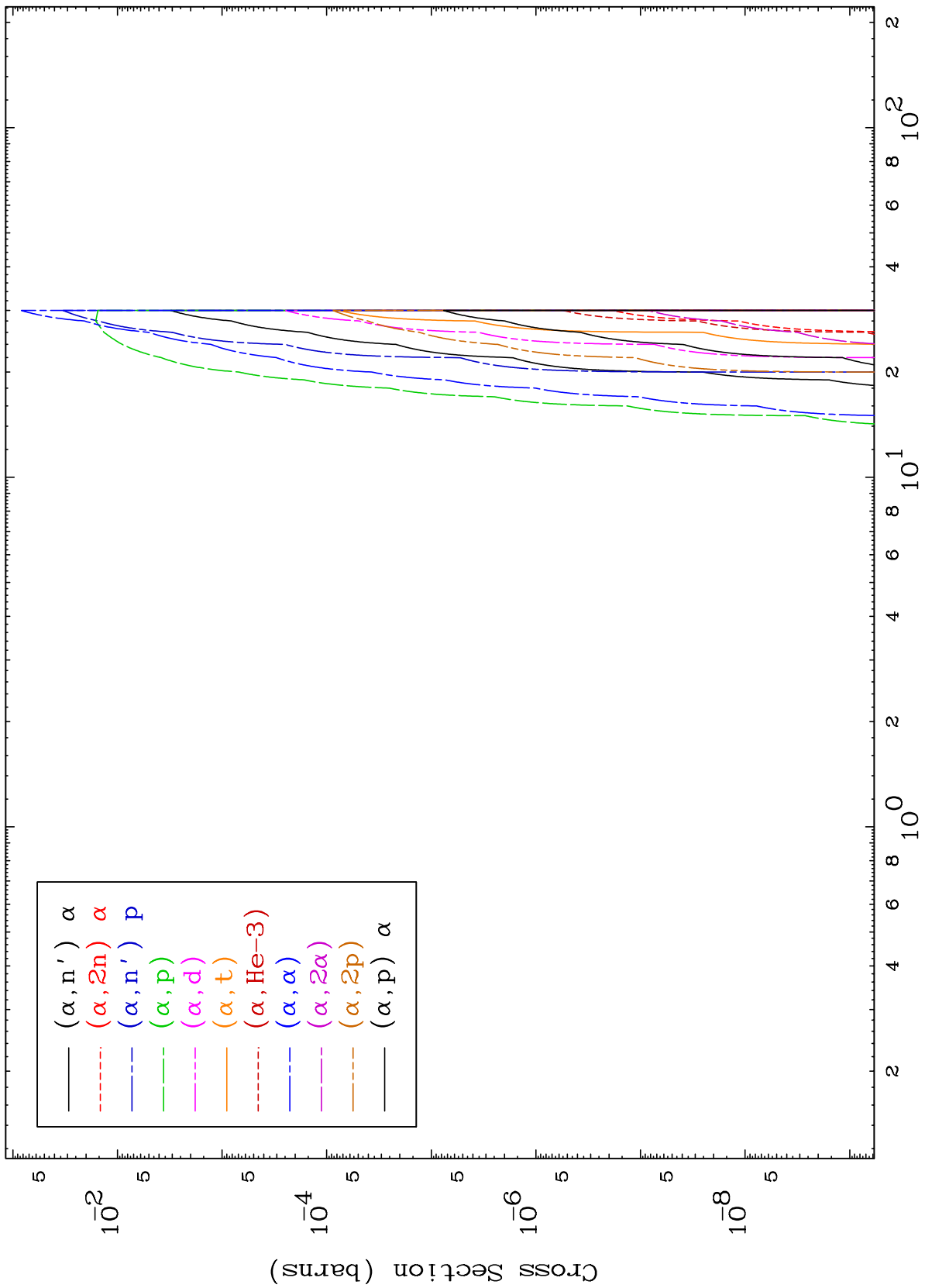
0 Kelvin

α Major

82-Pb-195



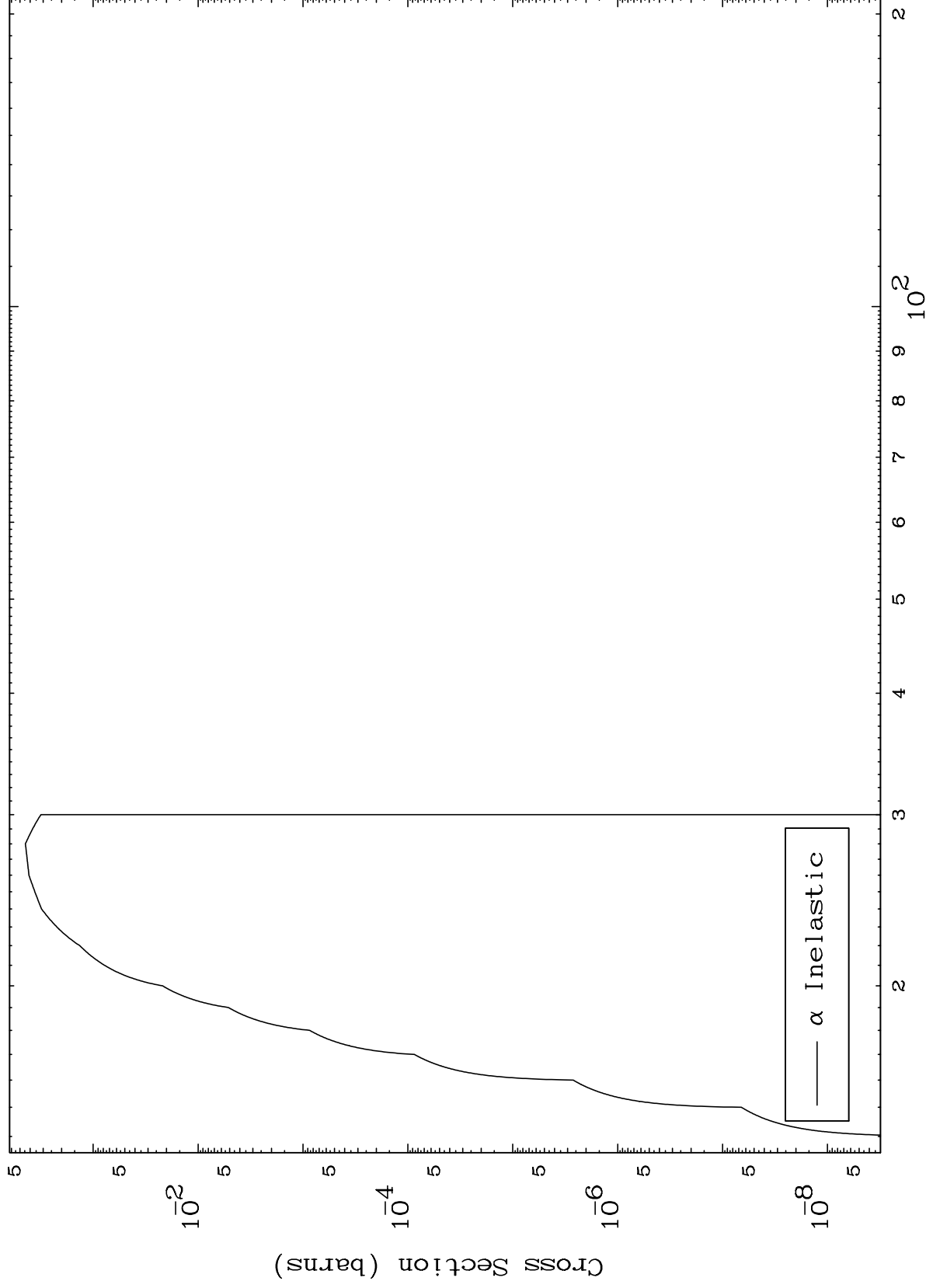




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(α, n') Level
0 Kelvin Cross Sections

82-Pb-195



4

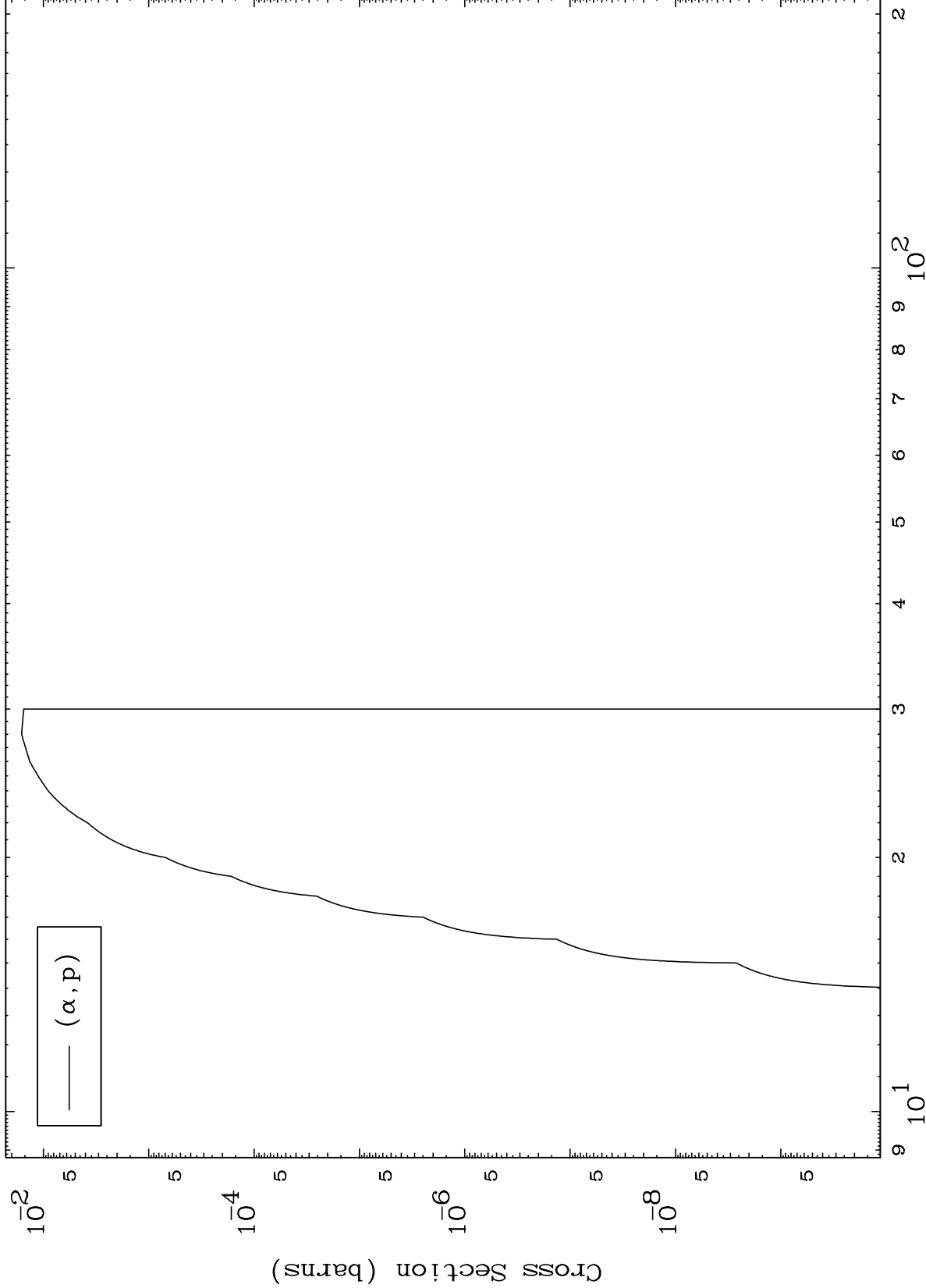
Incident Energy (MeV)

82-Pb-195

MAT 8199

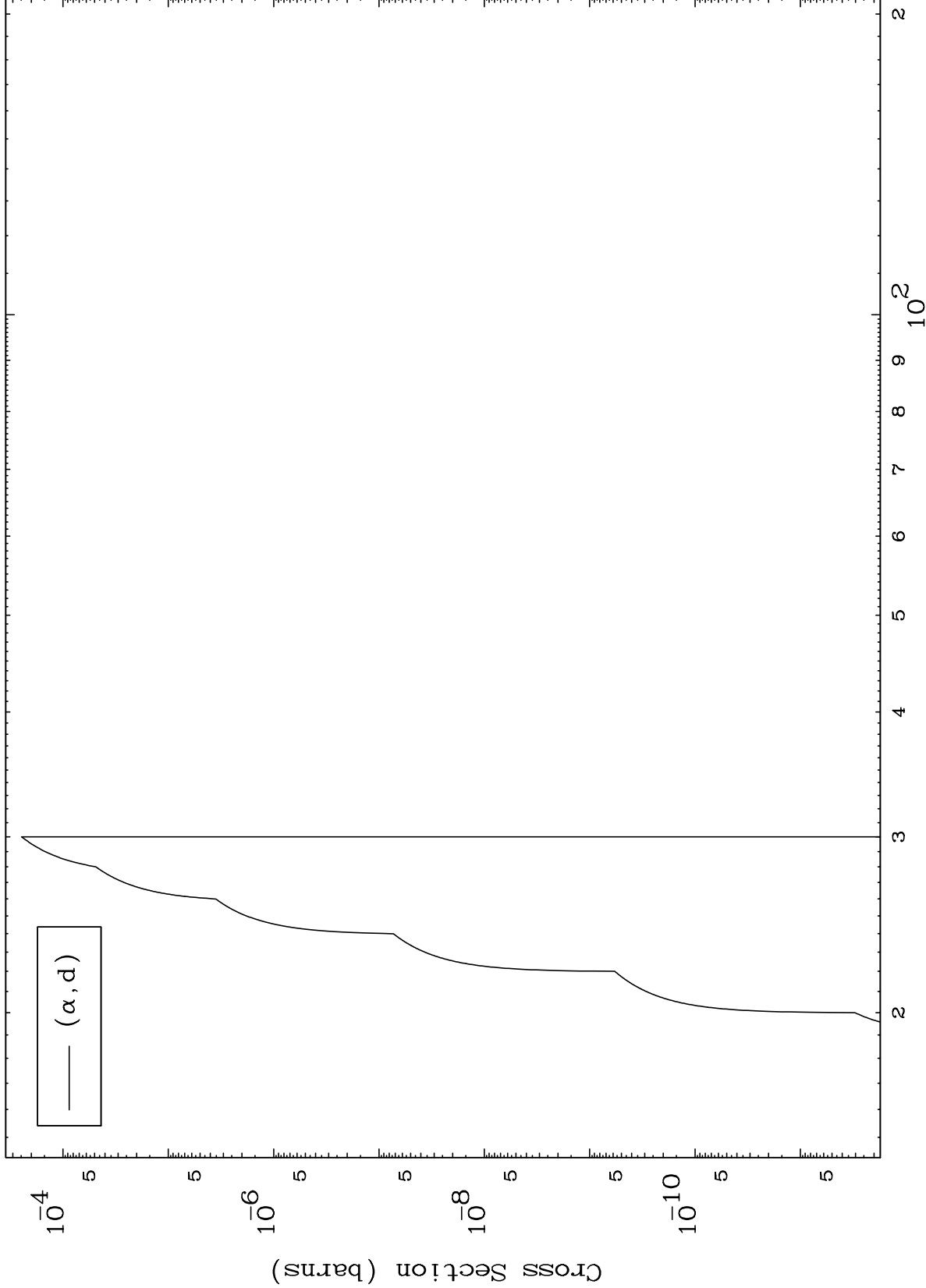
(α, p) Levels
0 Kelvin Cross Sections

82-Pb-195



Incident Energy (MeV)

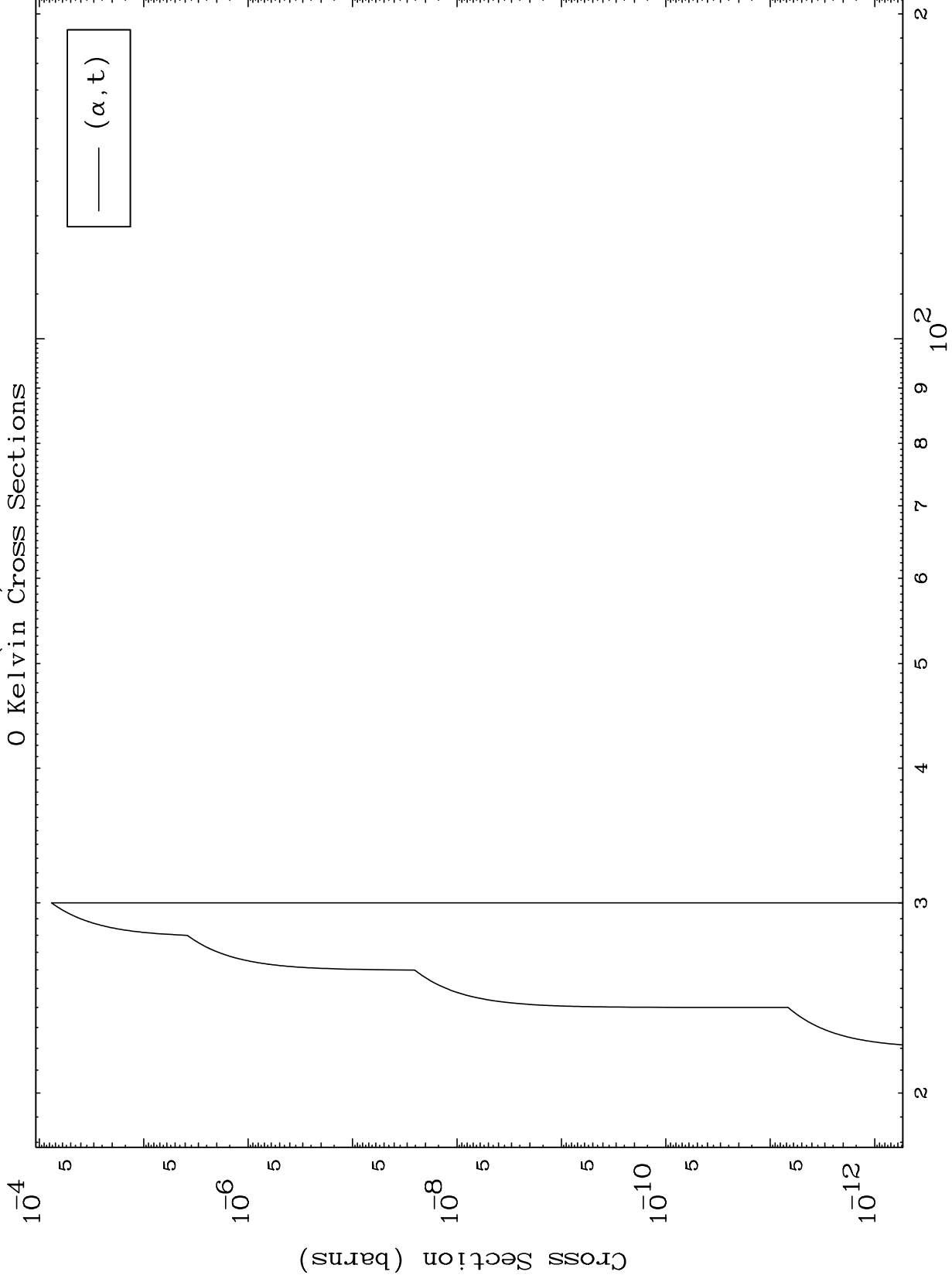
82-Pb-195



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82-Pb-195

(α, t) Levels
0 Kelvin Cross Sections

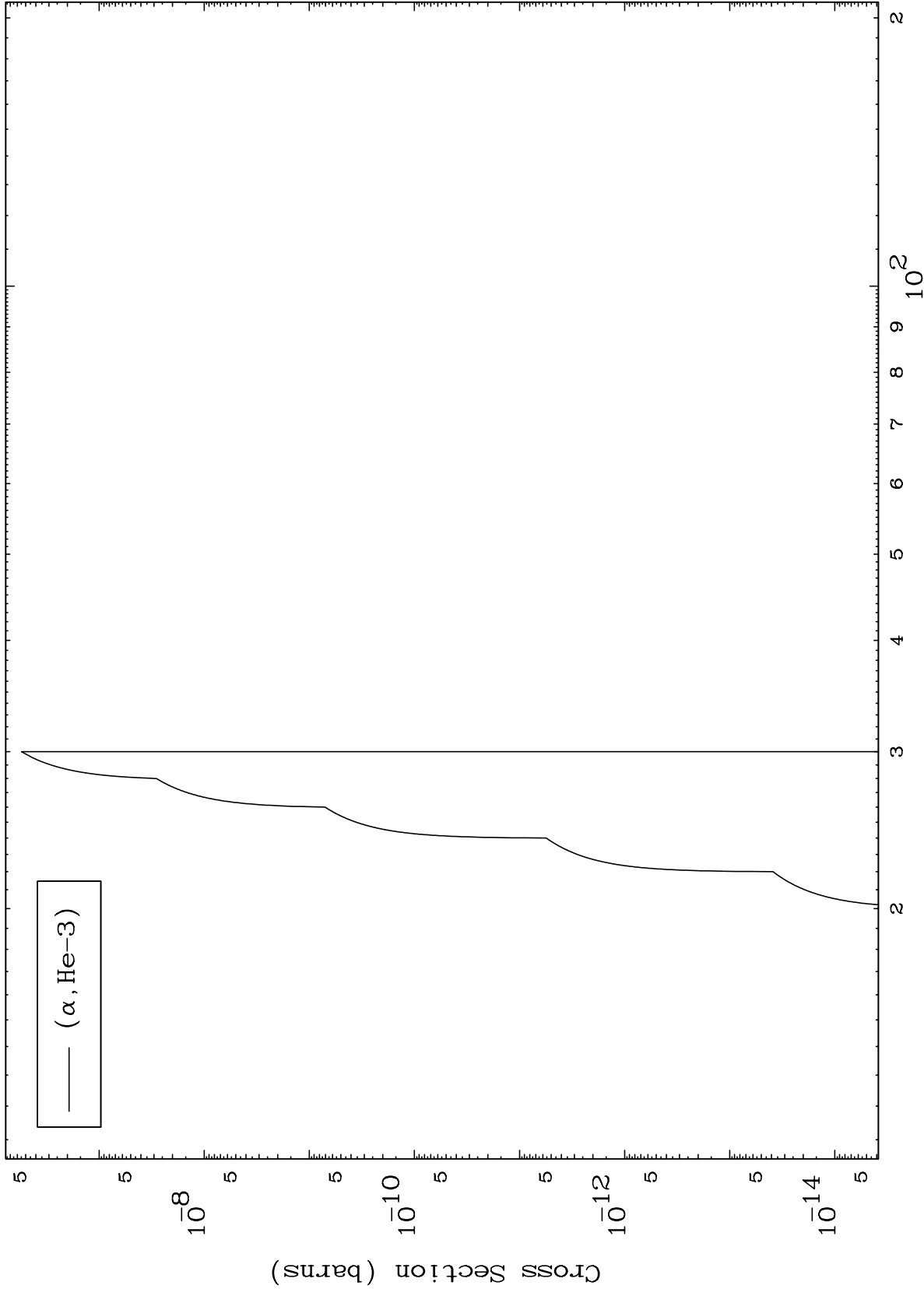


7

Incident Energy (MeV)

82-Pb-195

0 Kelvin Cross Sections

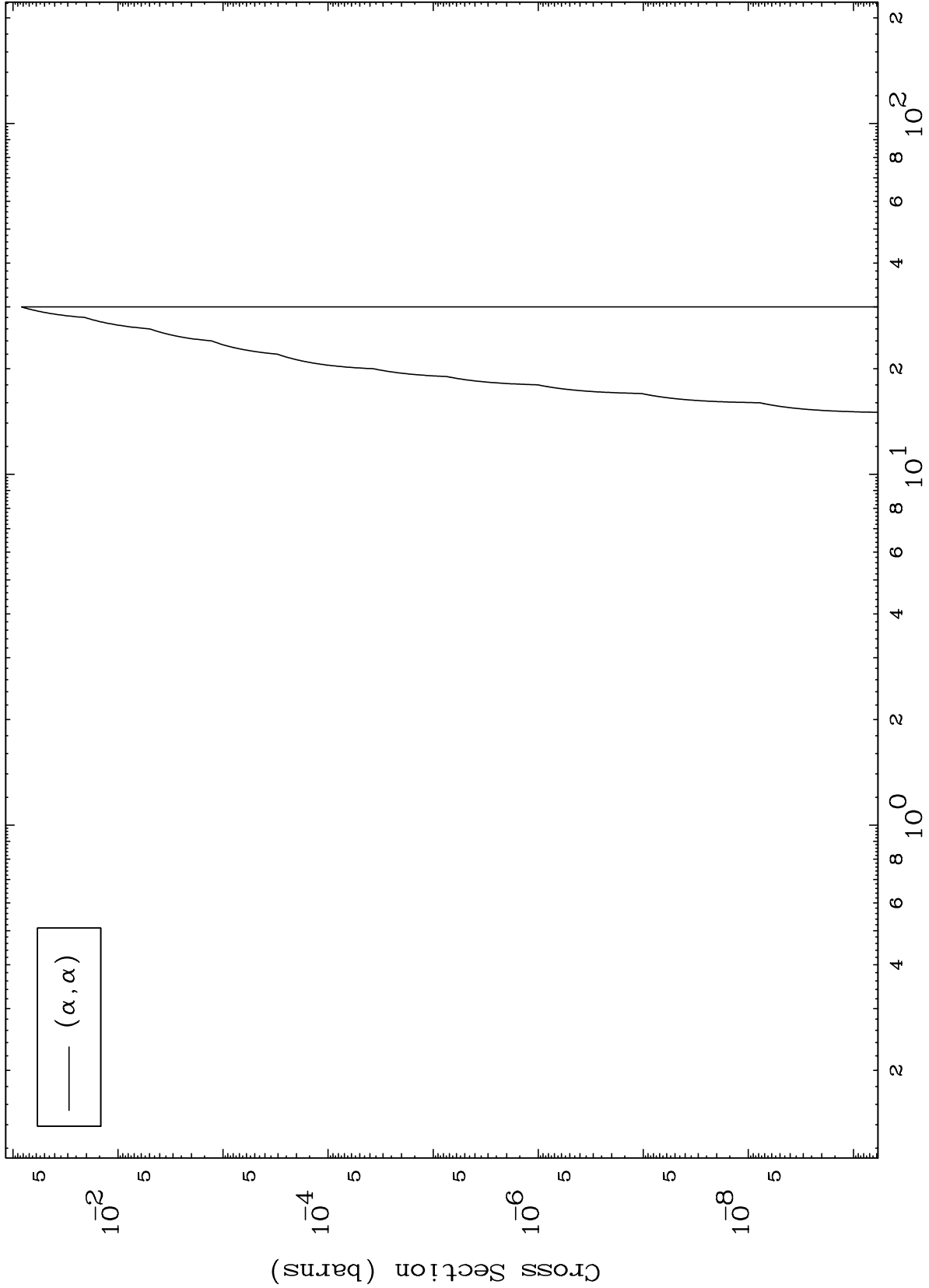


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(α, α) Levels

82-Pb-195

0 Kelvin Cross Sections

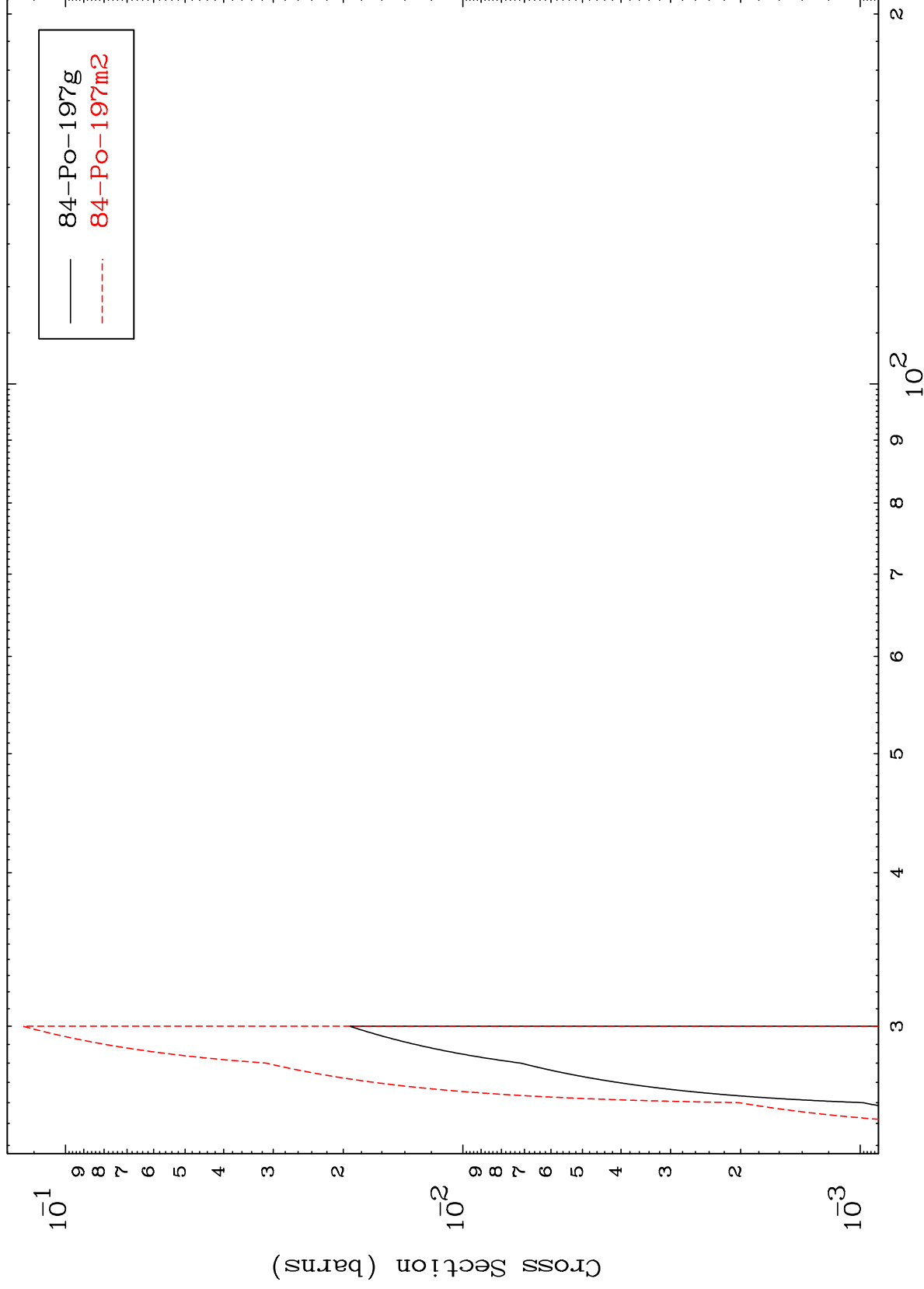


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($\alpha, 2n$)

82-Pb-195

Radionuclide Production Cross Section



10

Incident Energy (MeV)

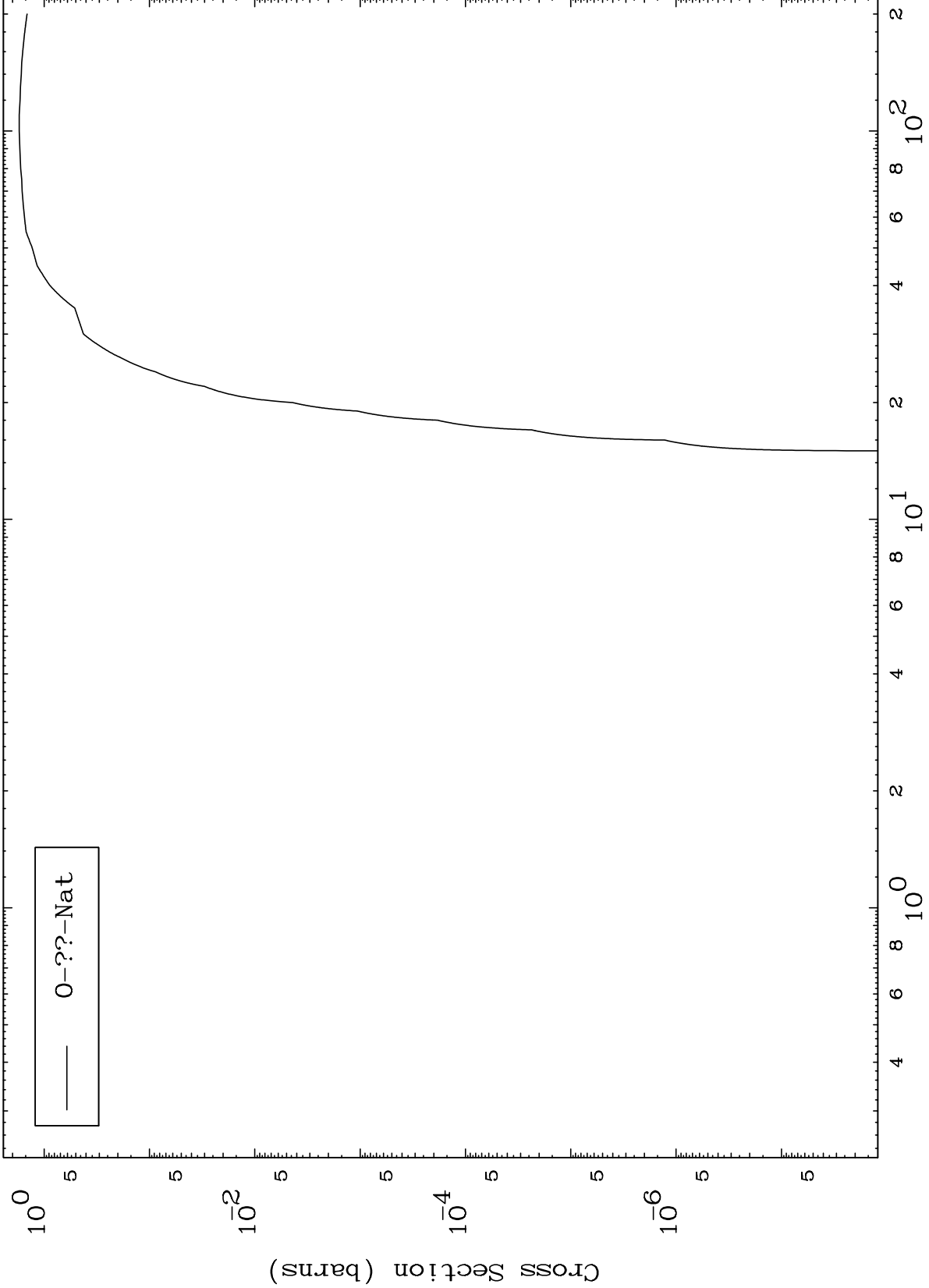
82-Pb-195

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82-Pb-195

α Fission

Radionuclide Production Cross Section

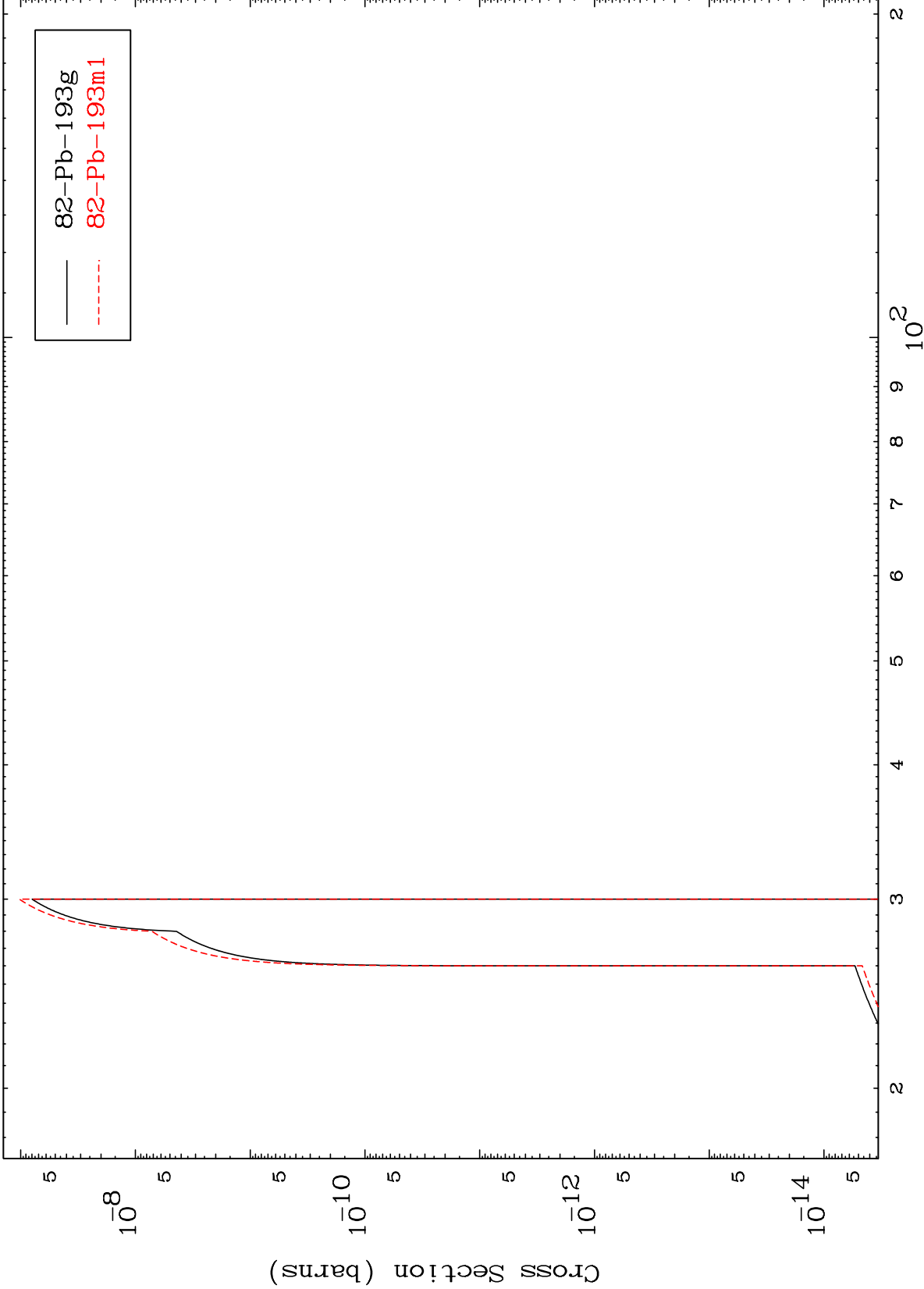


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$(\alpha, 2n)$ α

82-Pb-195

Radionuclide Production Cross Section

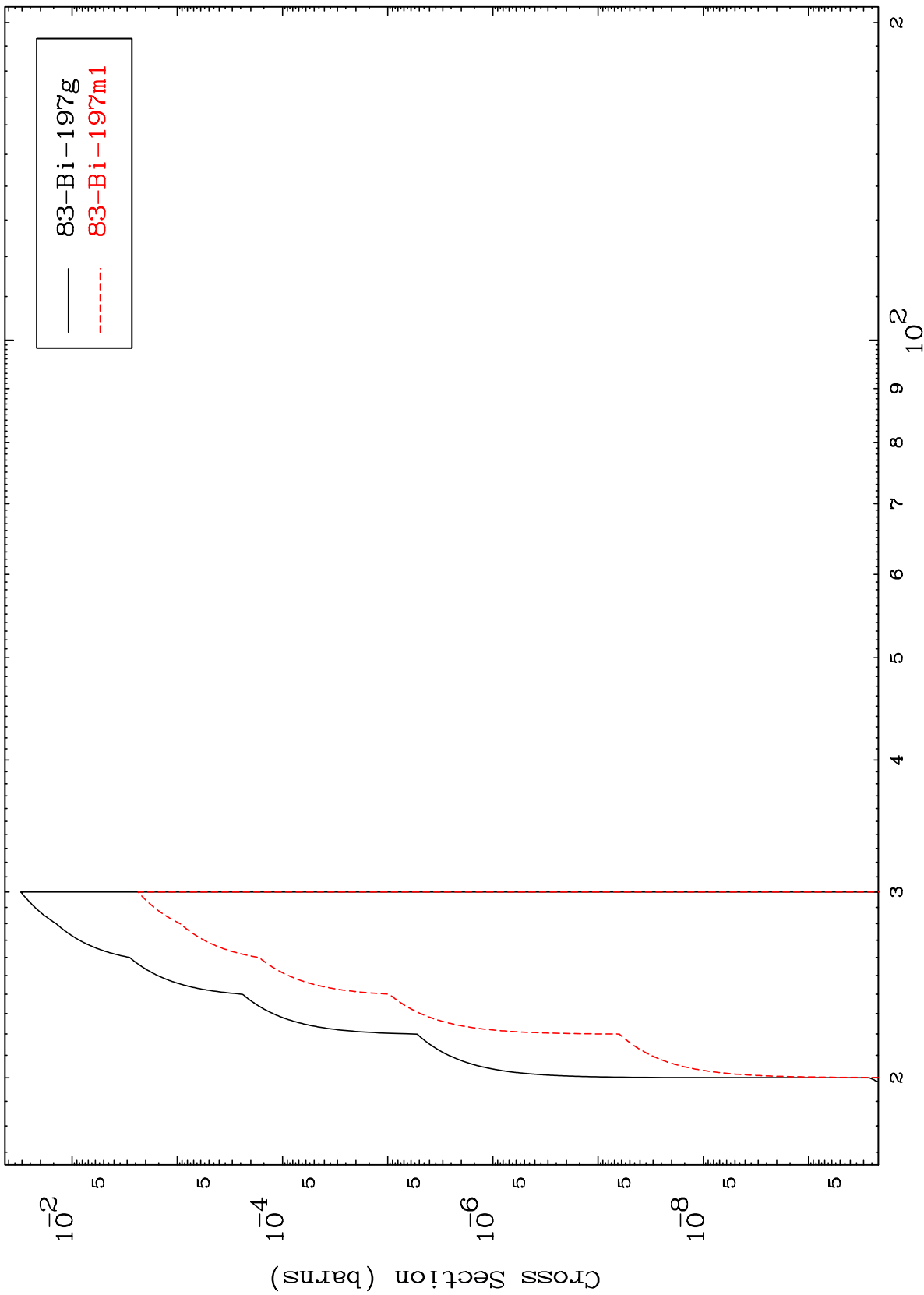


12

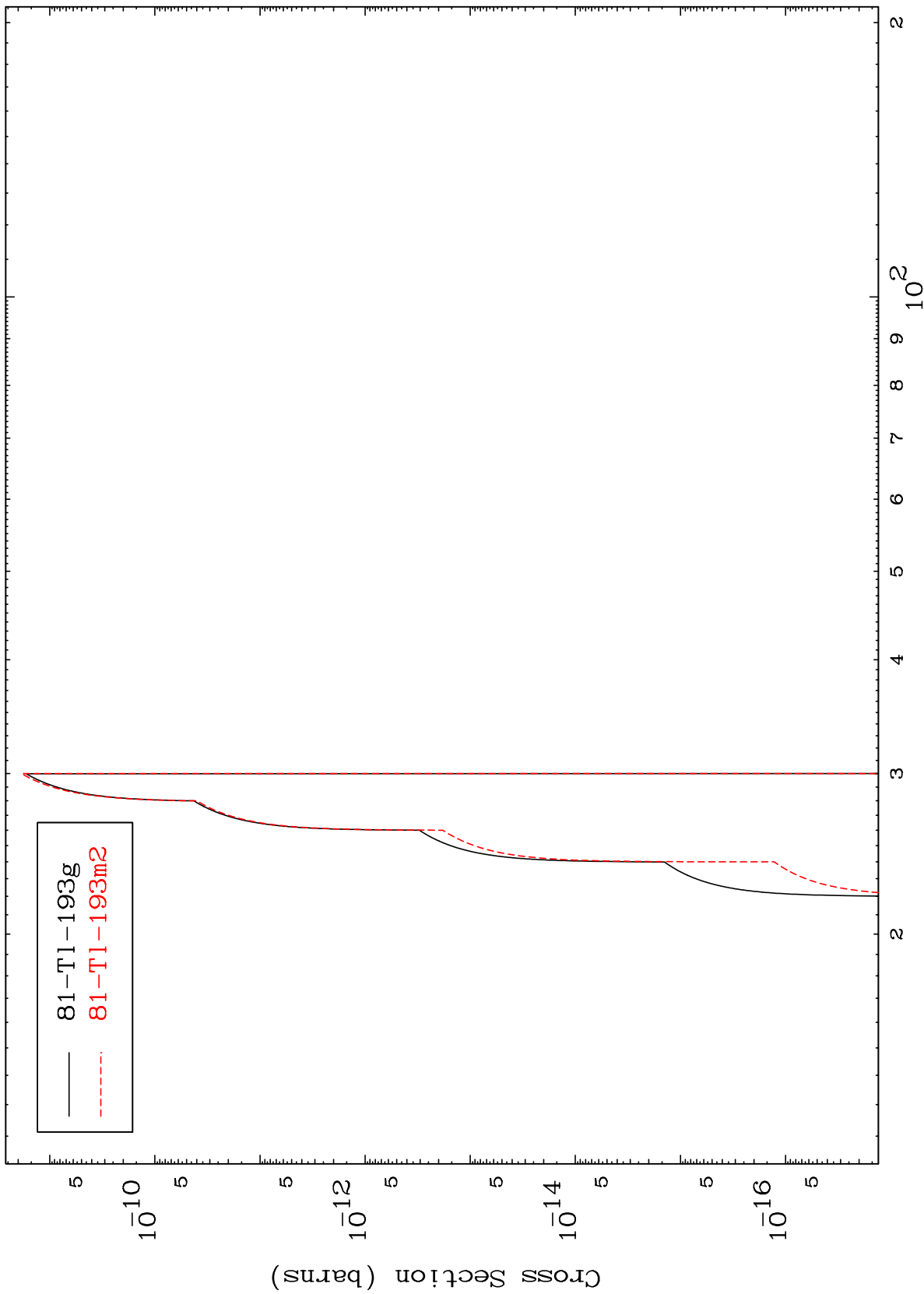
Incident Energy (MeV)

82-Pb-195

Radionuclide Production Cross Section



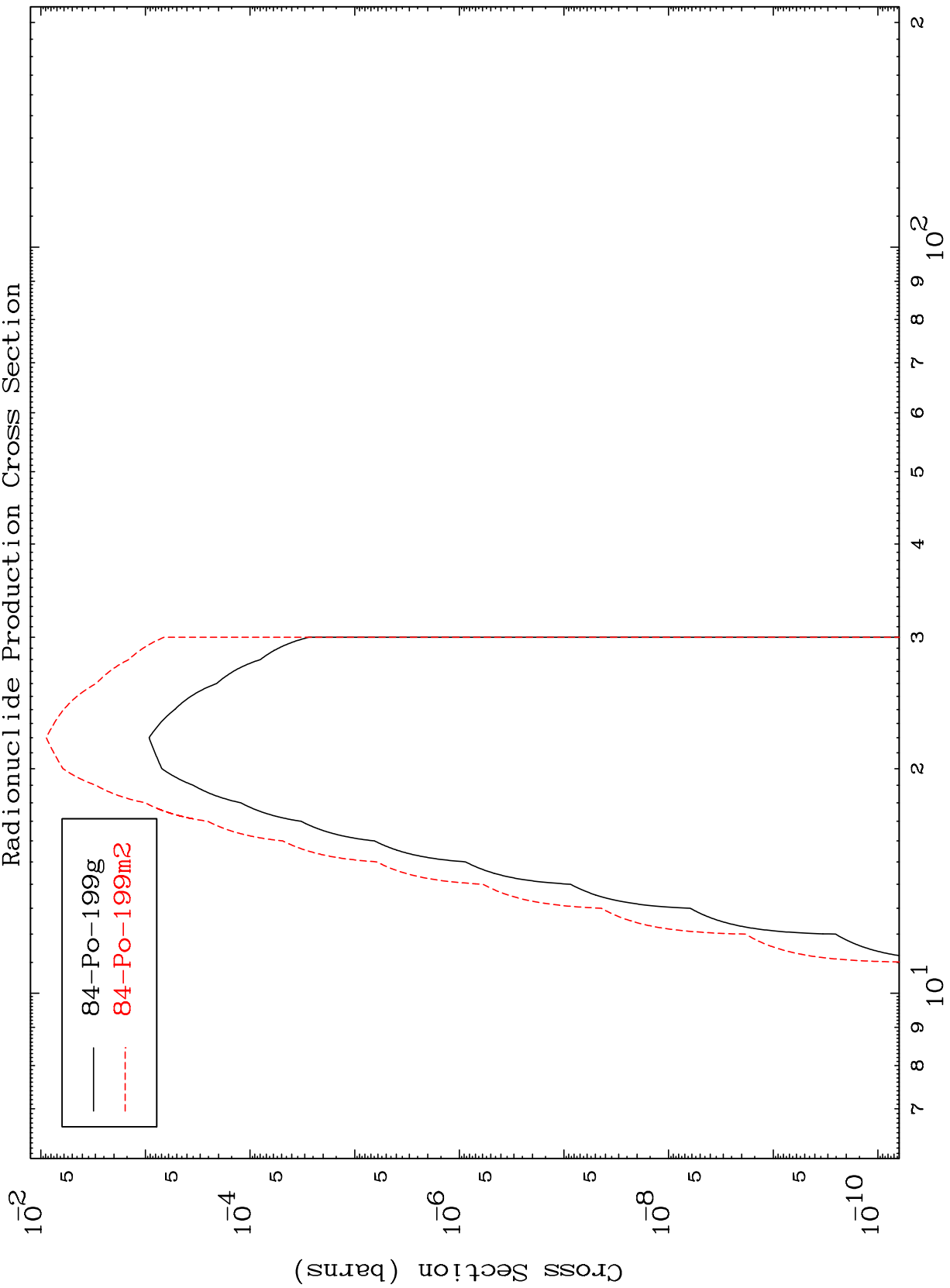
Radionuclide Production Cross Section



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82-Pb-195

(α, γ)
Radionuclide Production Cross Section

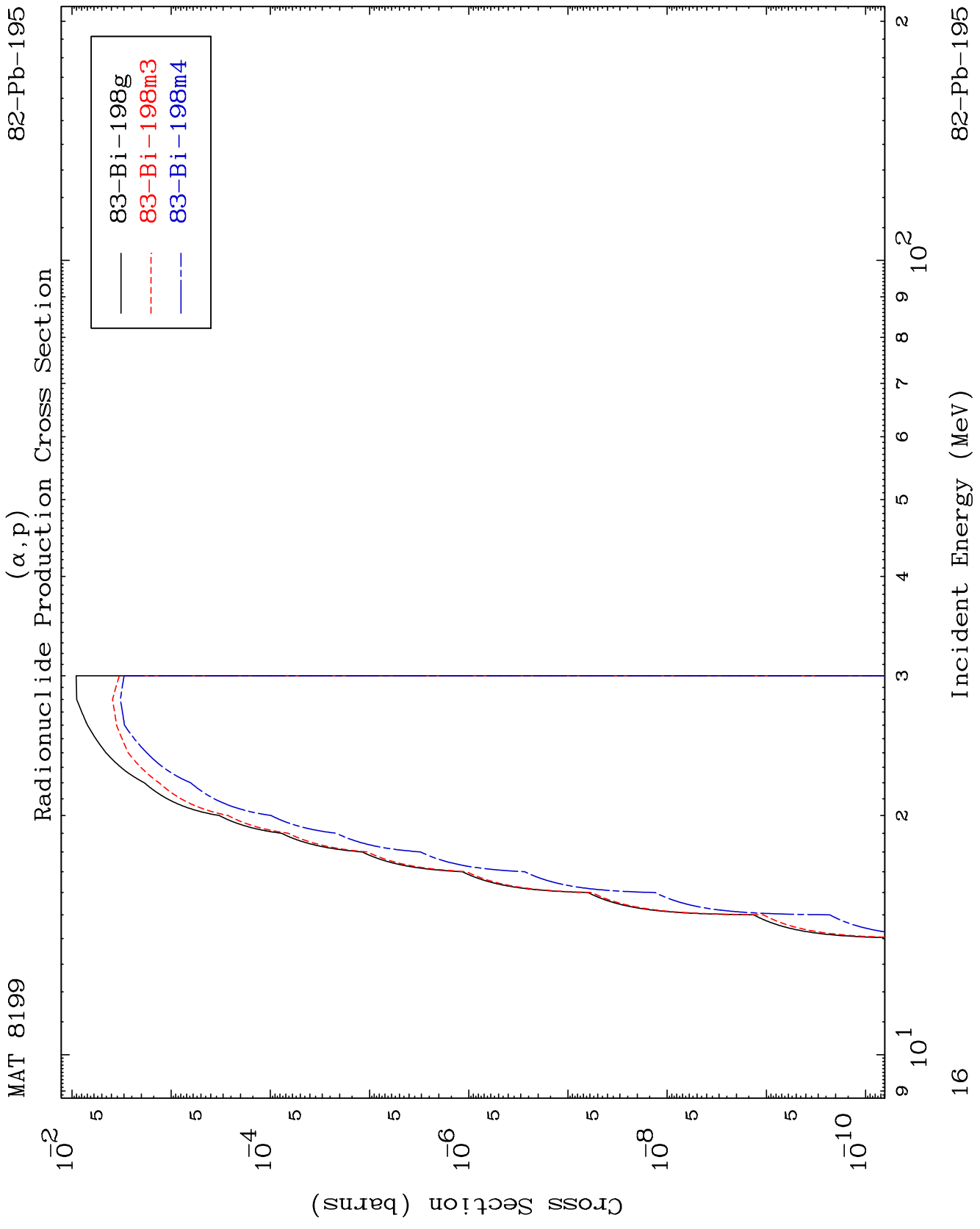


84-Po-199g
84-Po-199m2

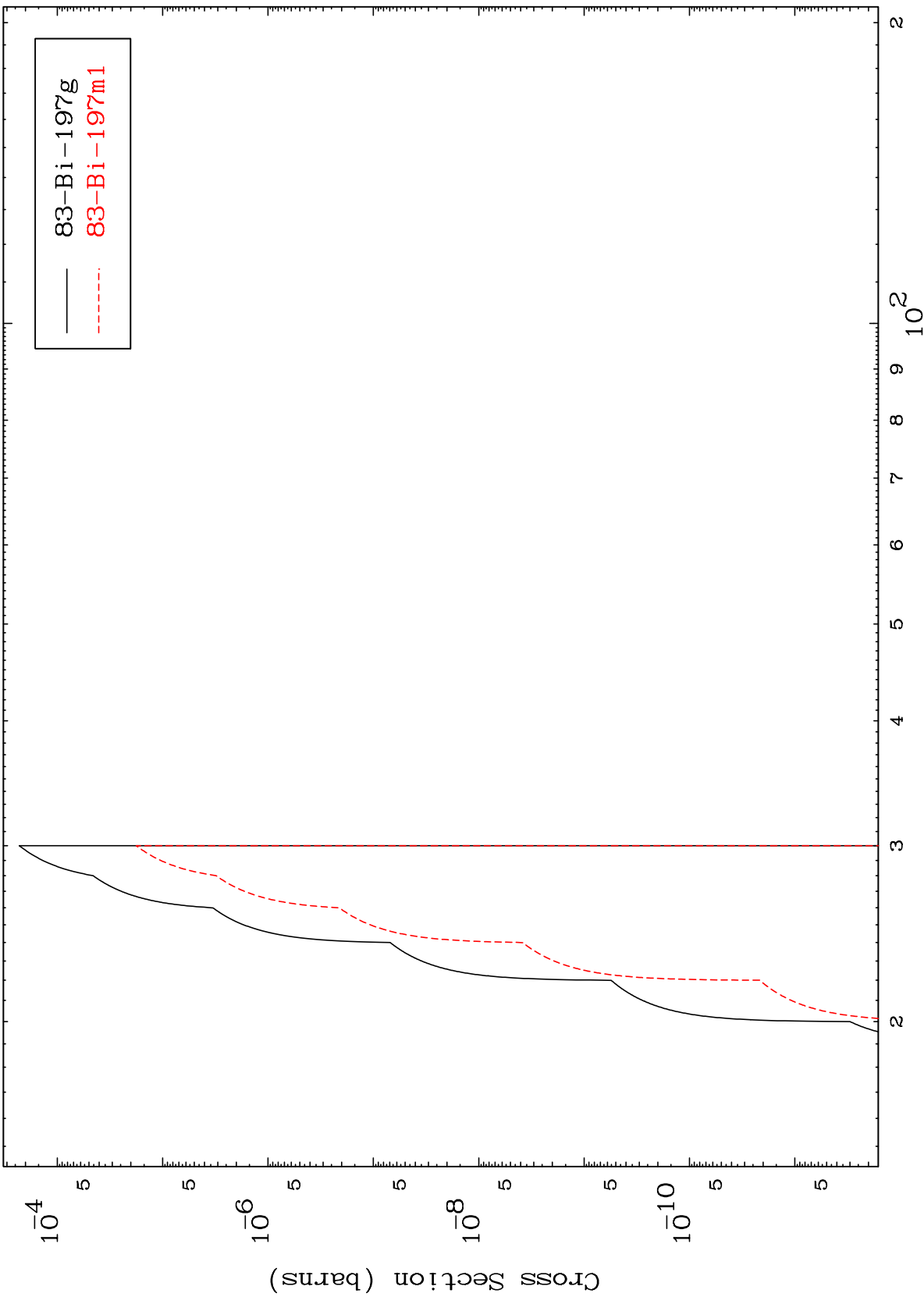
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Incident Energy (MeV)

82-Pb-195



Radionuclide Production Cross Section

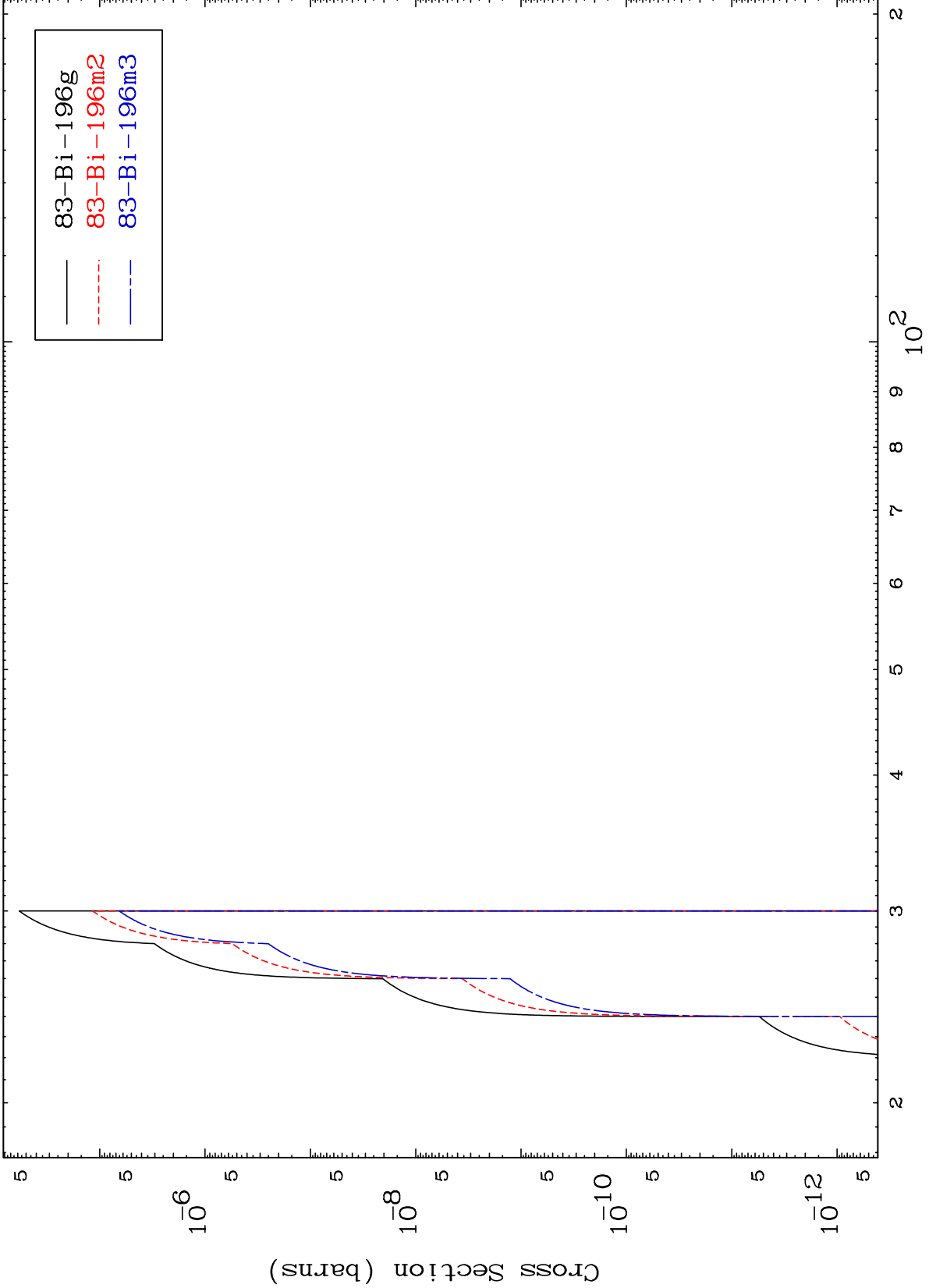


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(α, t)

82-Pb-195

Radionuclide Production Cross Section



18

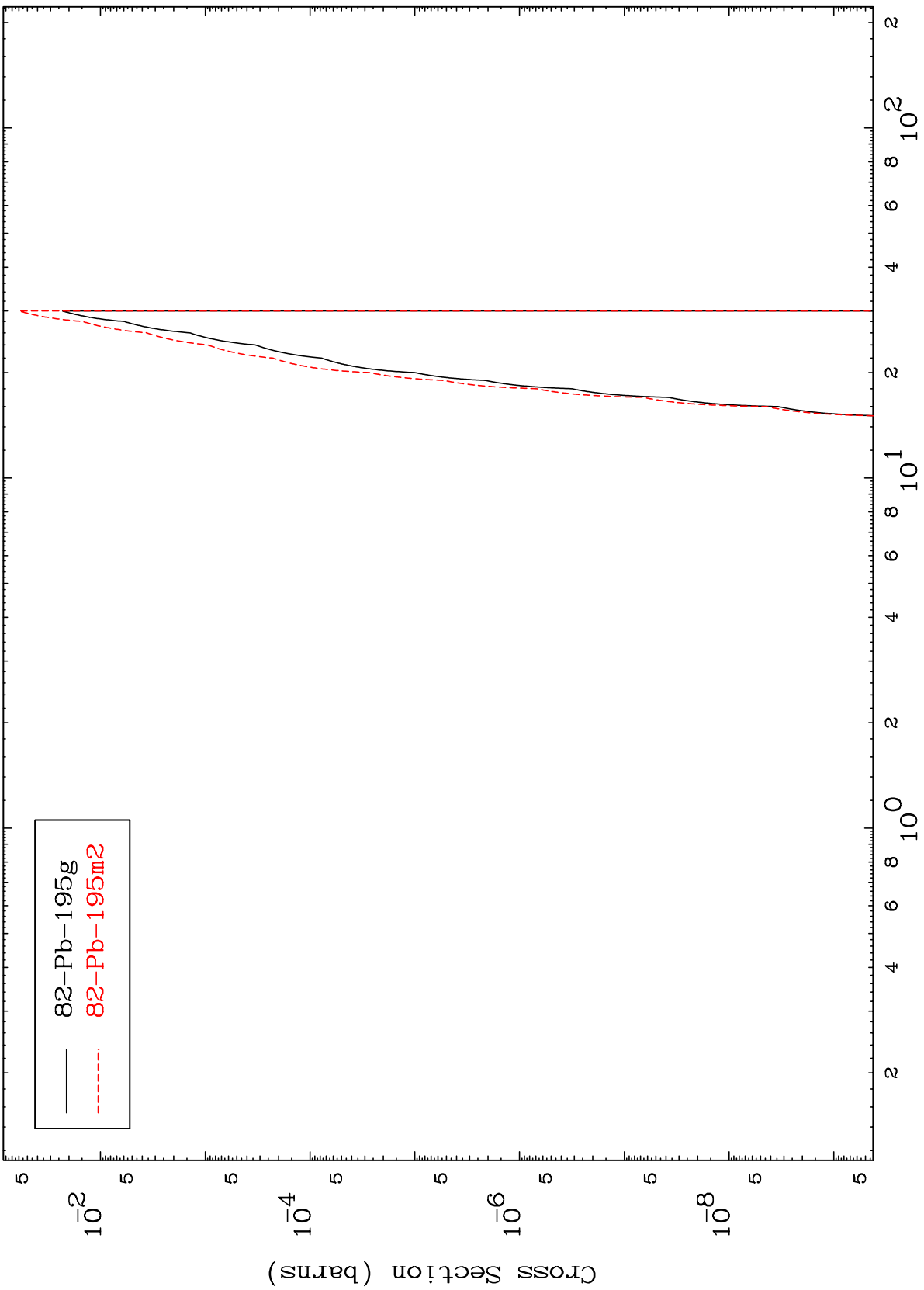
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

Radionuclide Production Cross Section
(α, α)

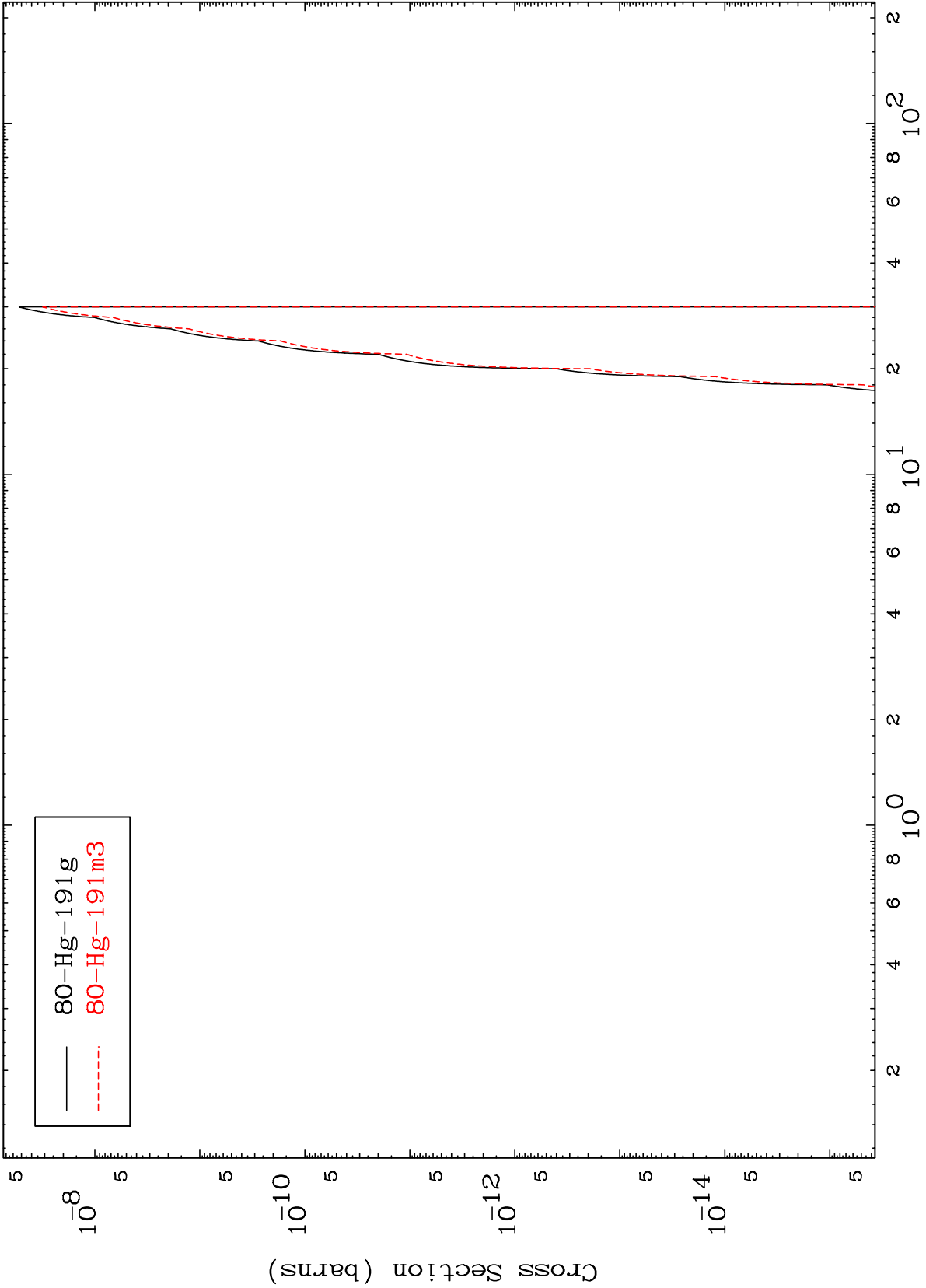


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($\alpha, 2\alpha$)

82-Pb-195

Radionuclide Production Cross Section



20

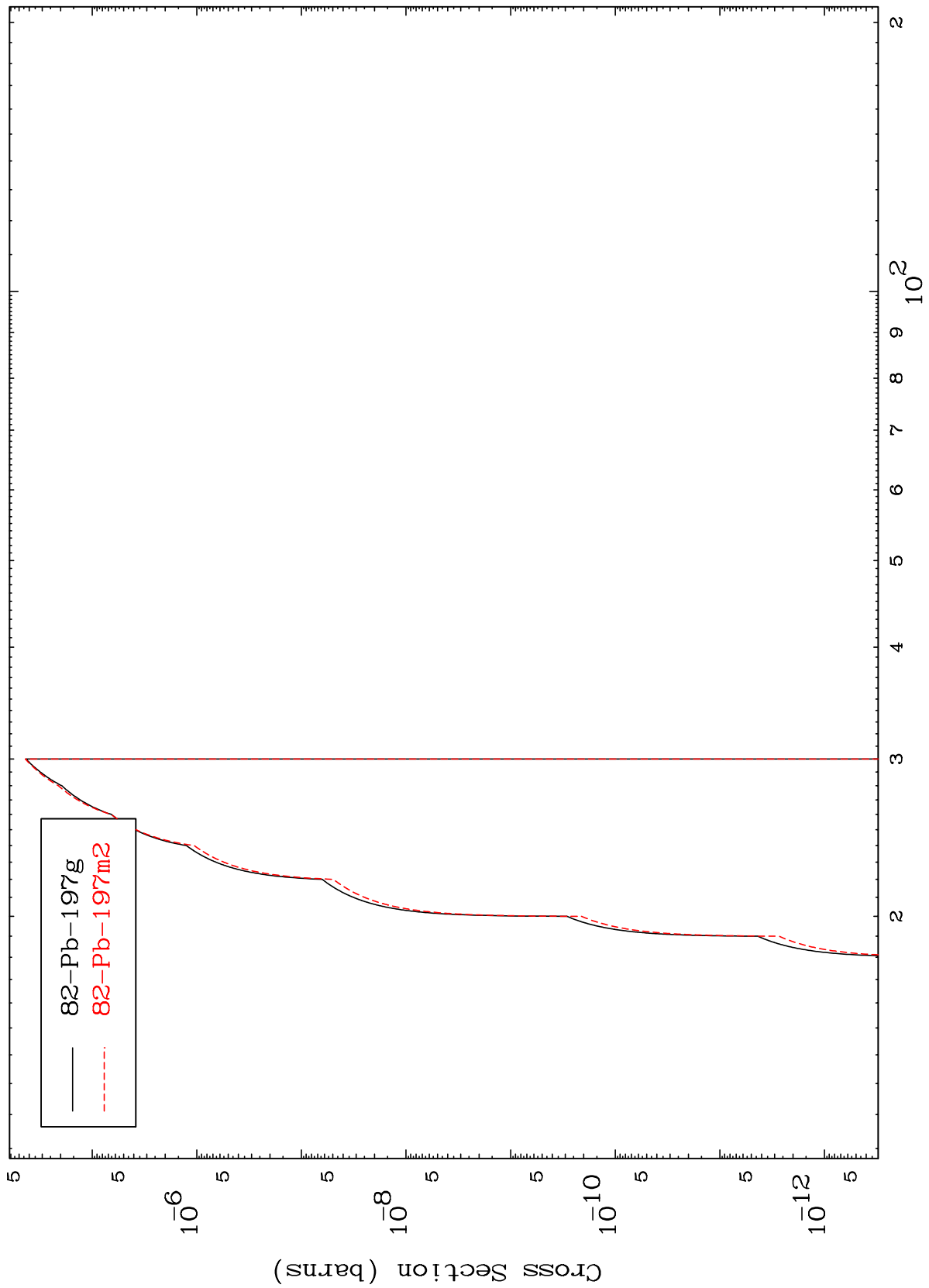
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

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



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(α, p) α

82-Pb-195

Radionuclide Production Cross Section

