

Program EVALPLOT
(Version 2021-1)

by

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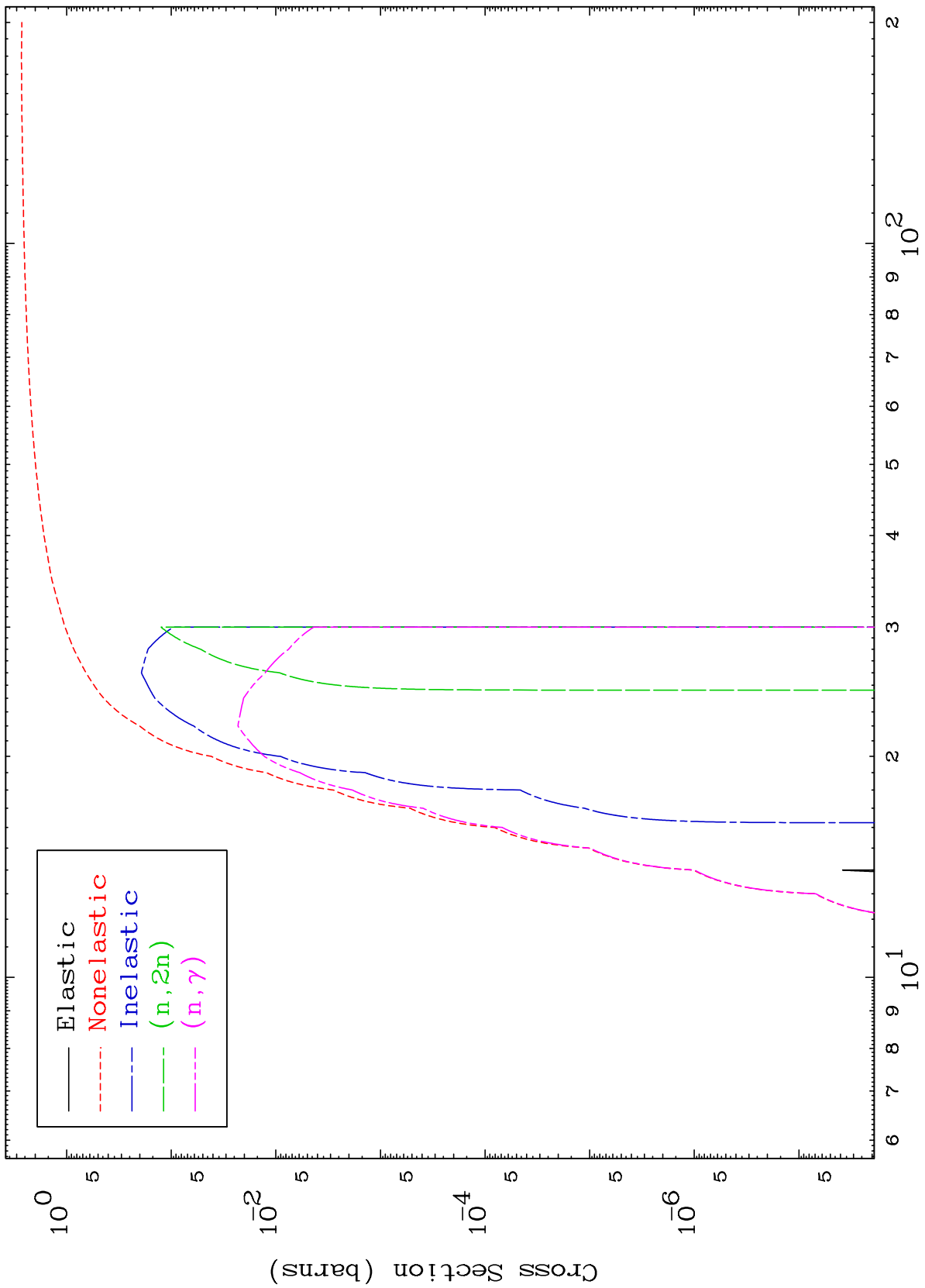
Press Mouse Button to Start

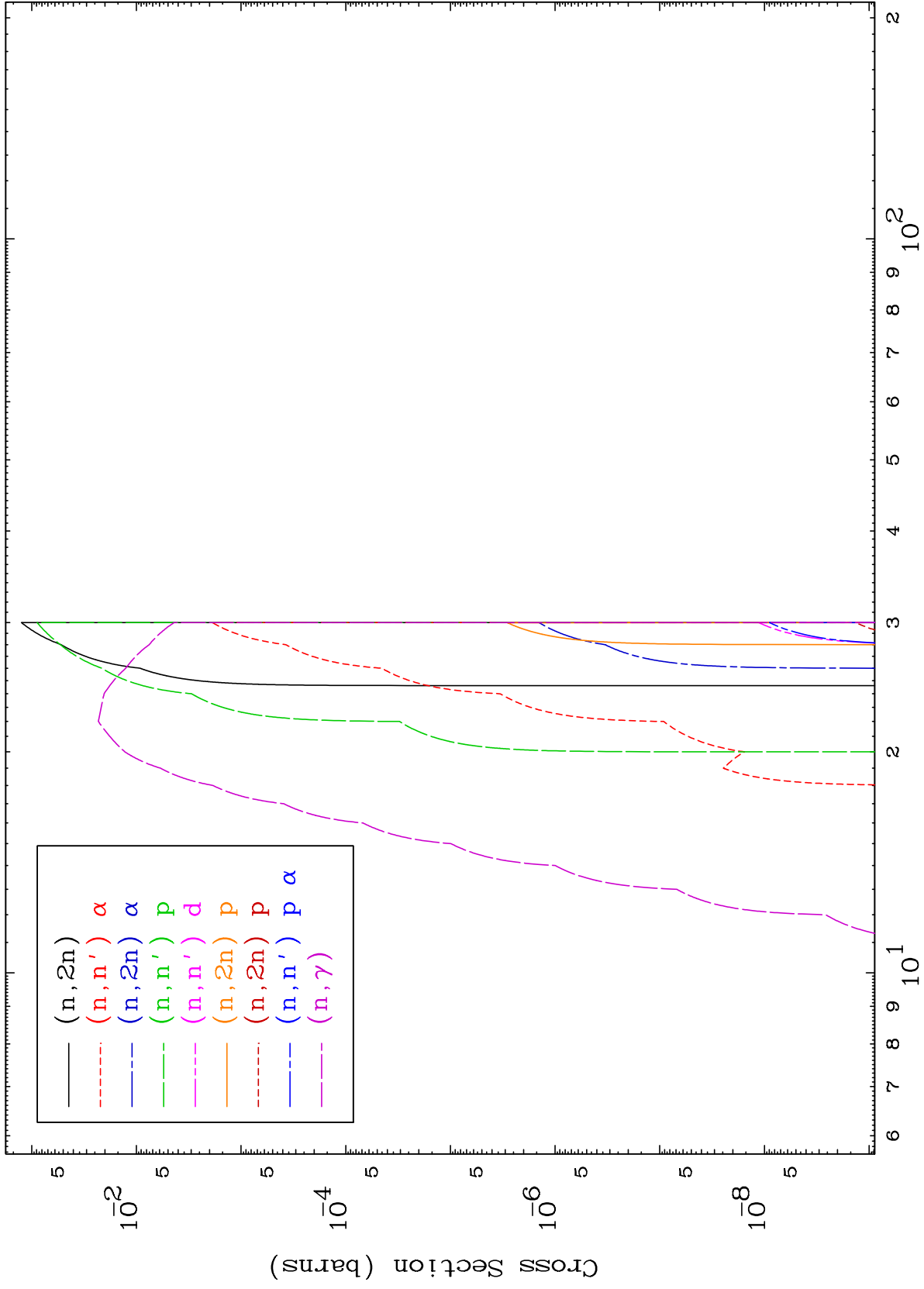
MAT 8089

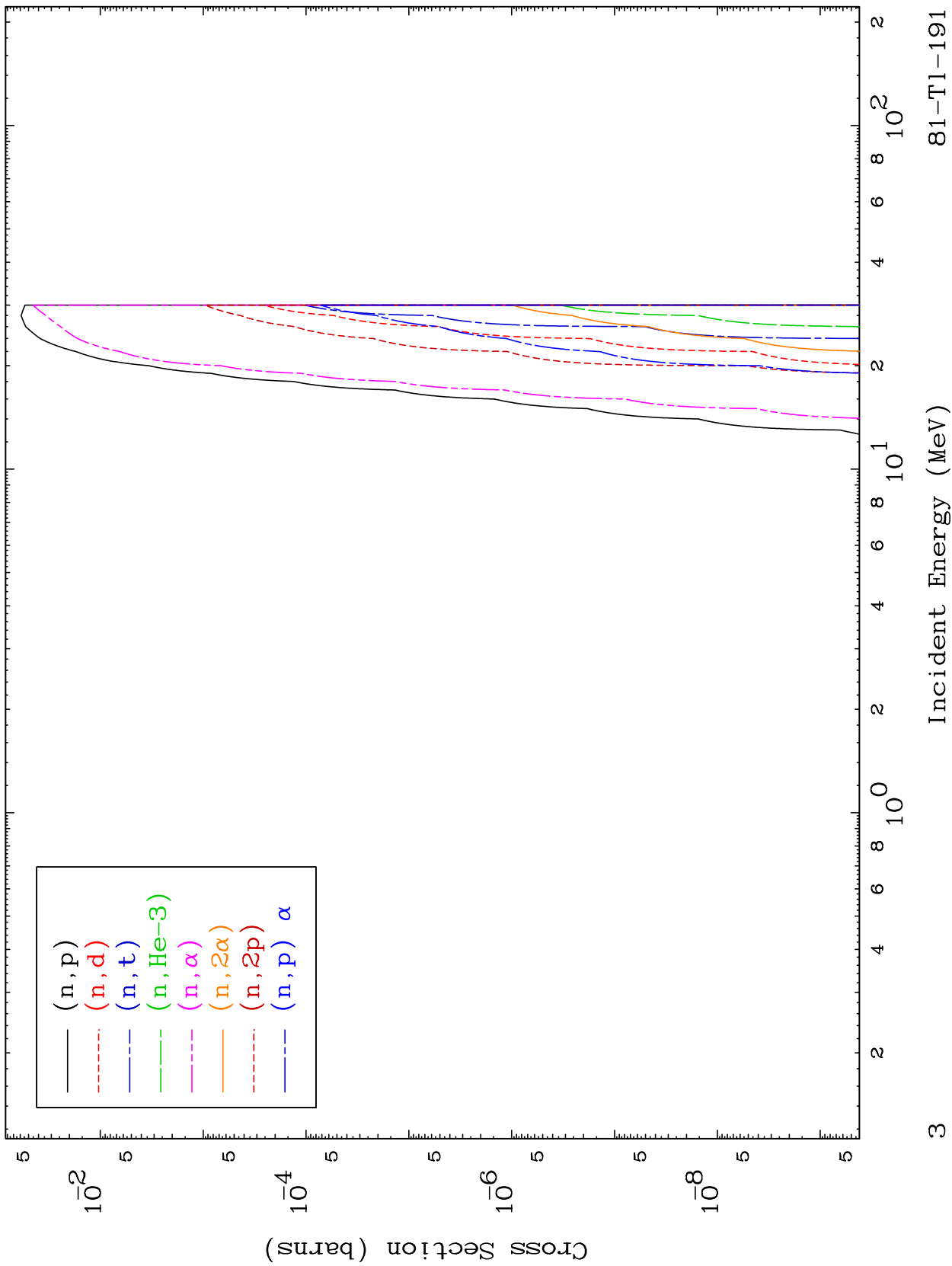
0 Kelvin

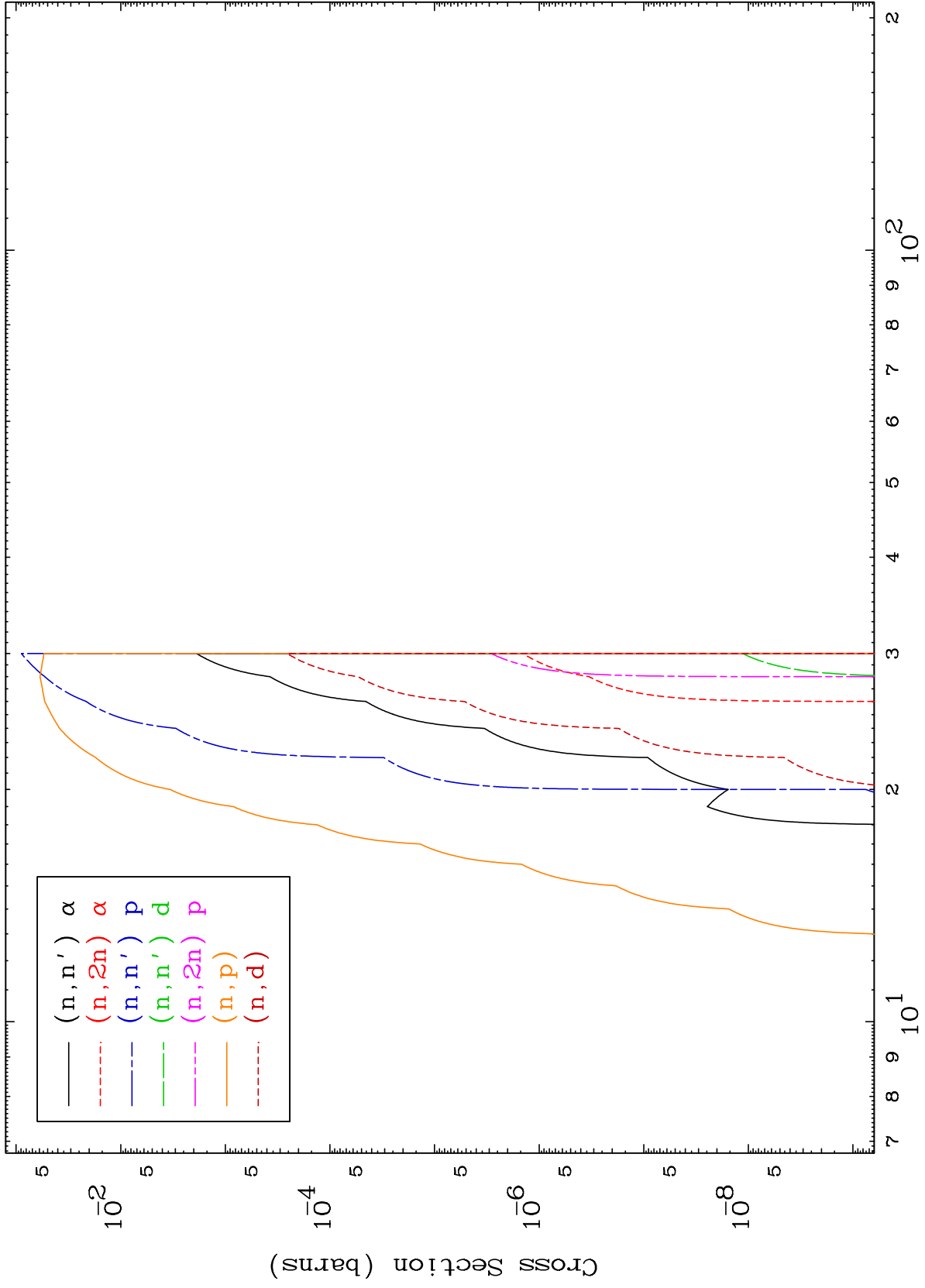
α Major Cross Sections

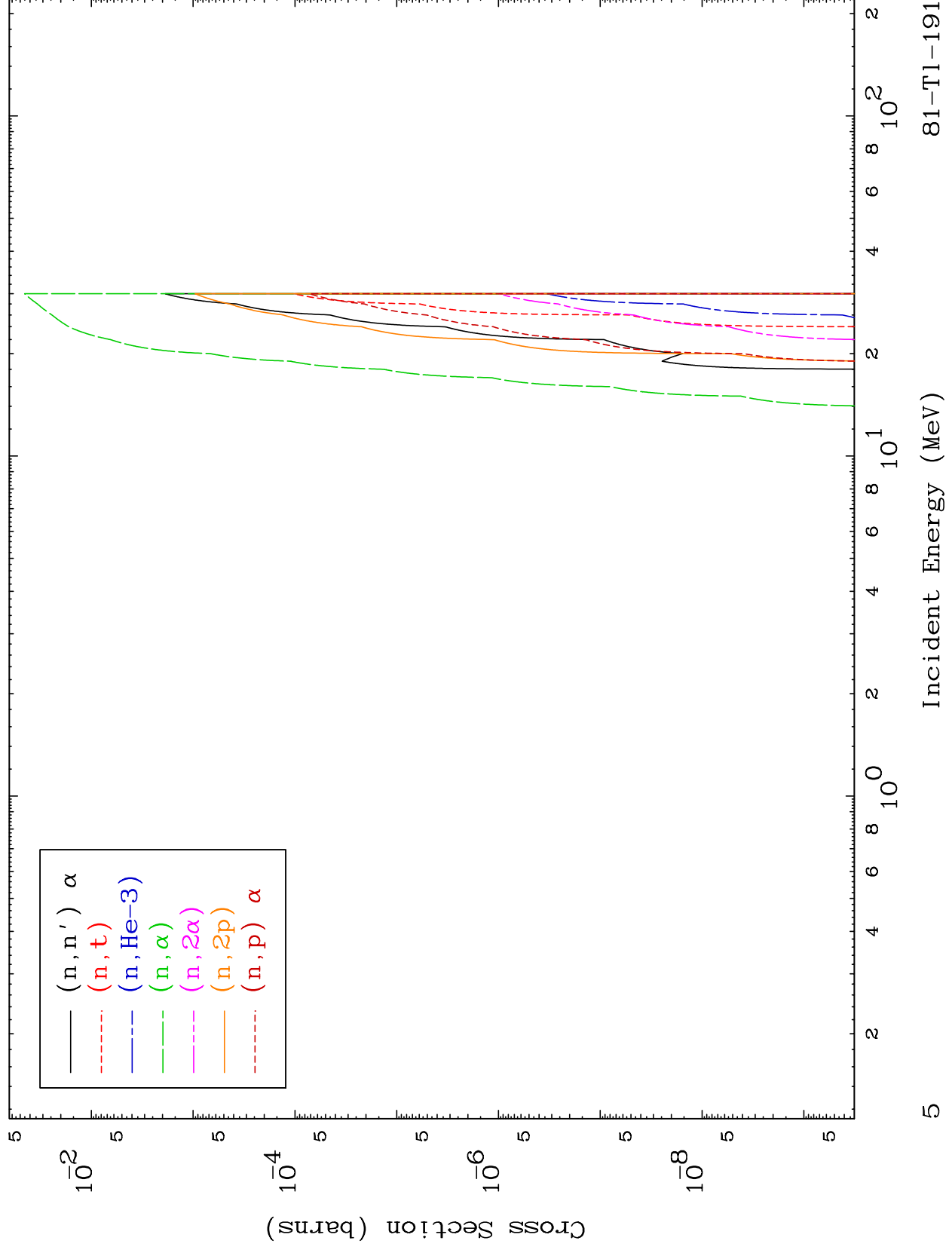
81-Tl-191







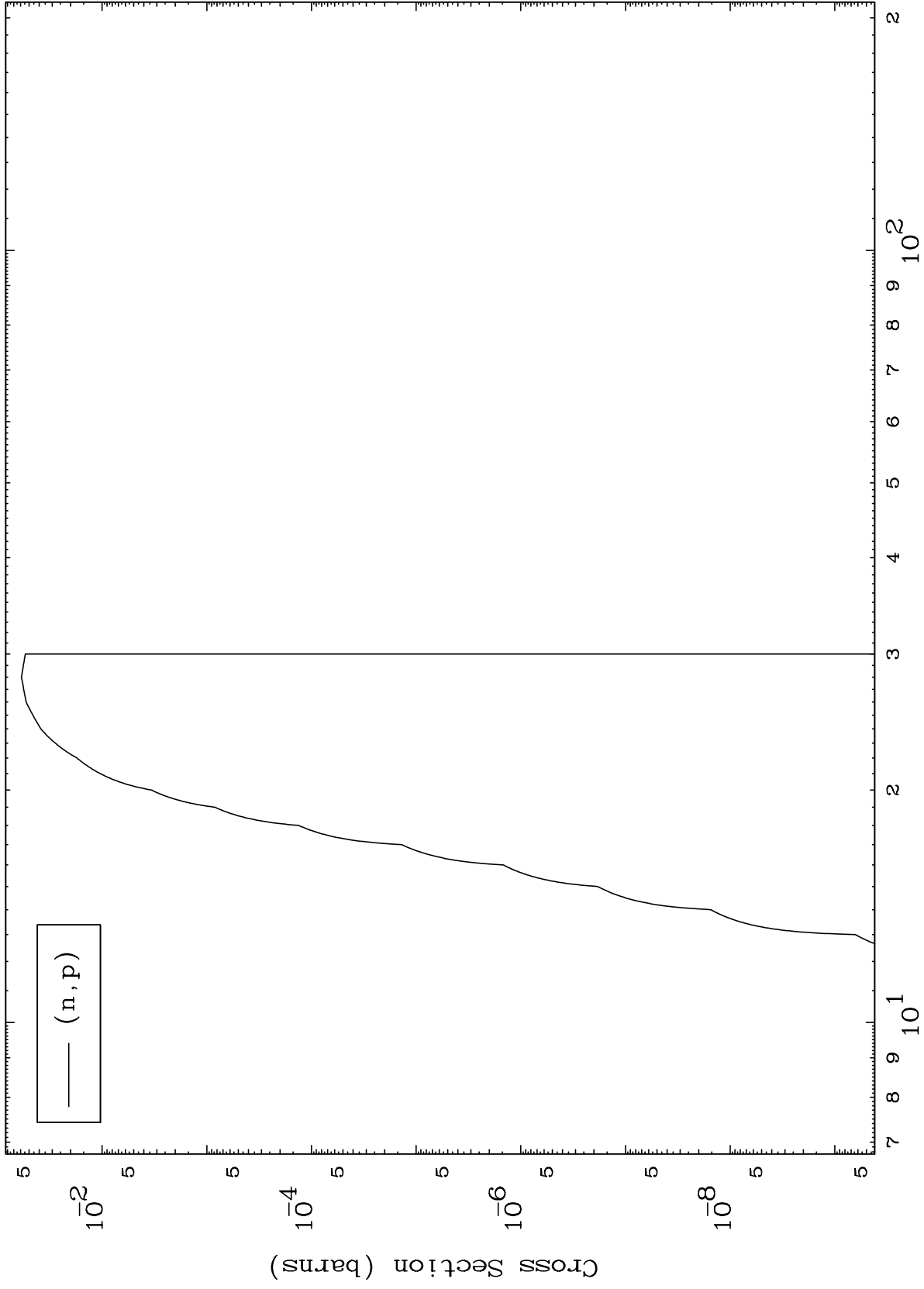




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(α, p) Levels
0 Kelvin Cross Sections

81-Tl-191



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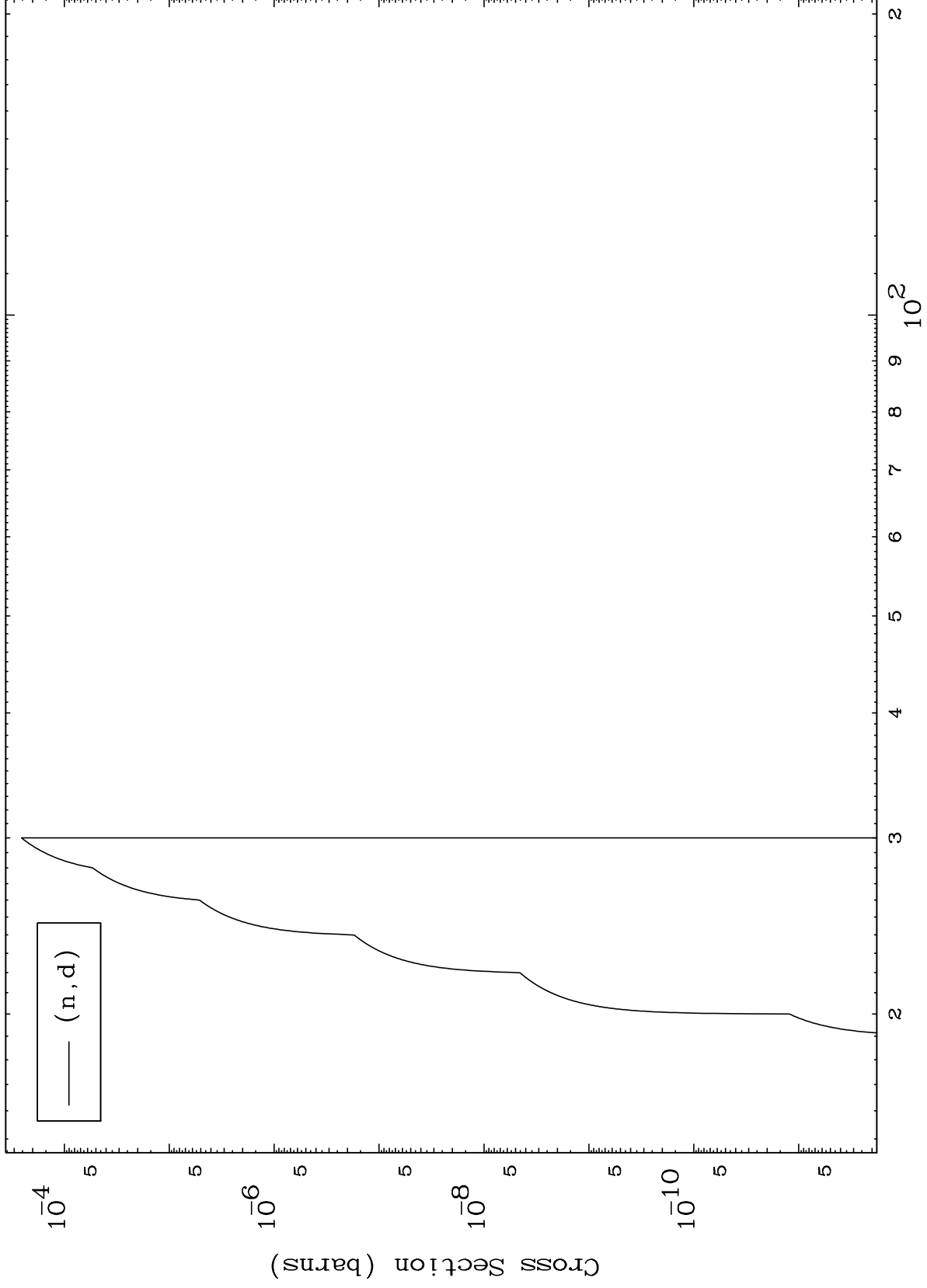
Incident Energy (MeV)

81-Tl-191

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(α, d) Levels
0 Kelvin Cross Sections

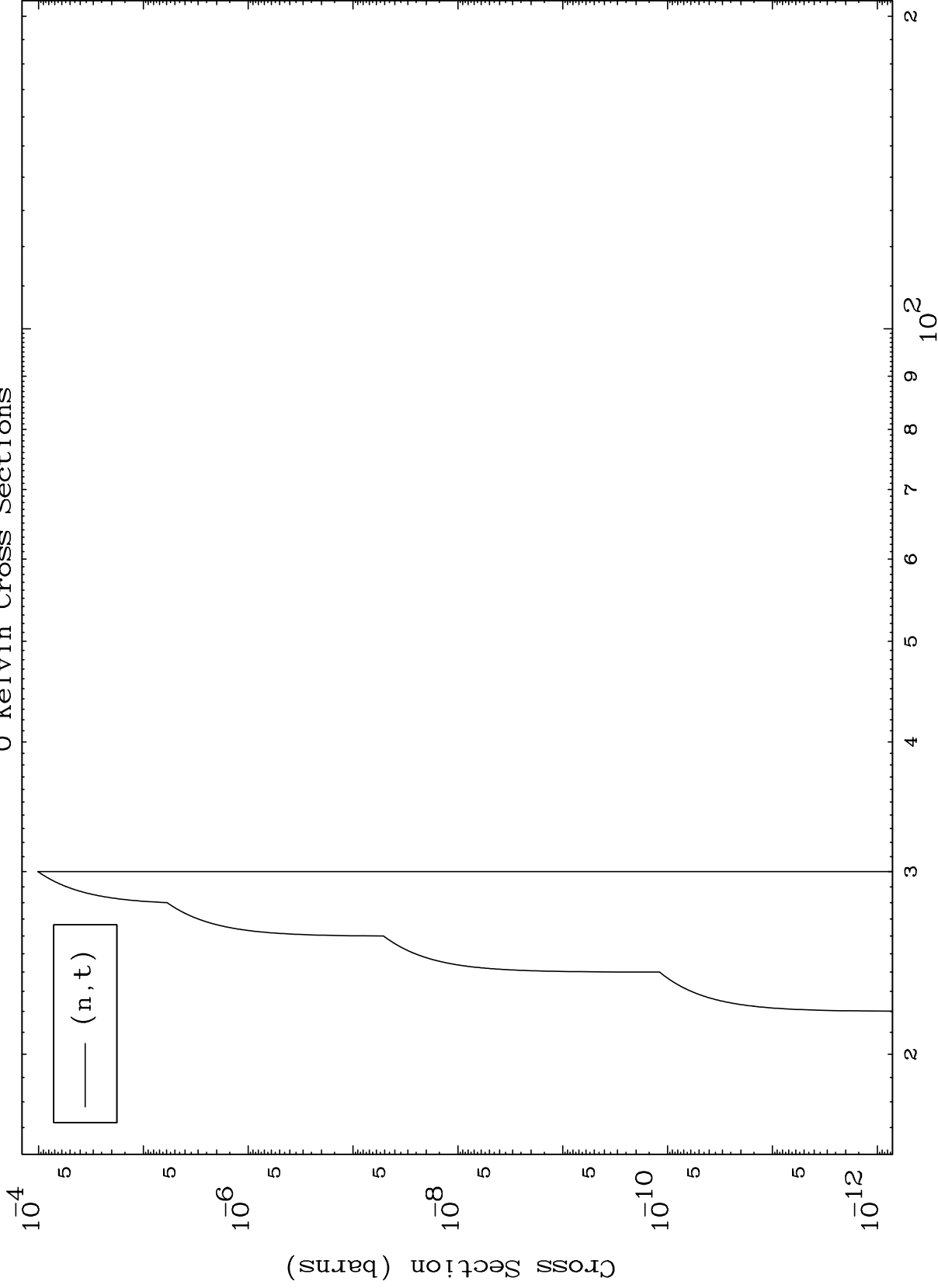
81-Tl-191

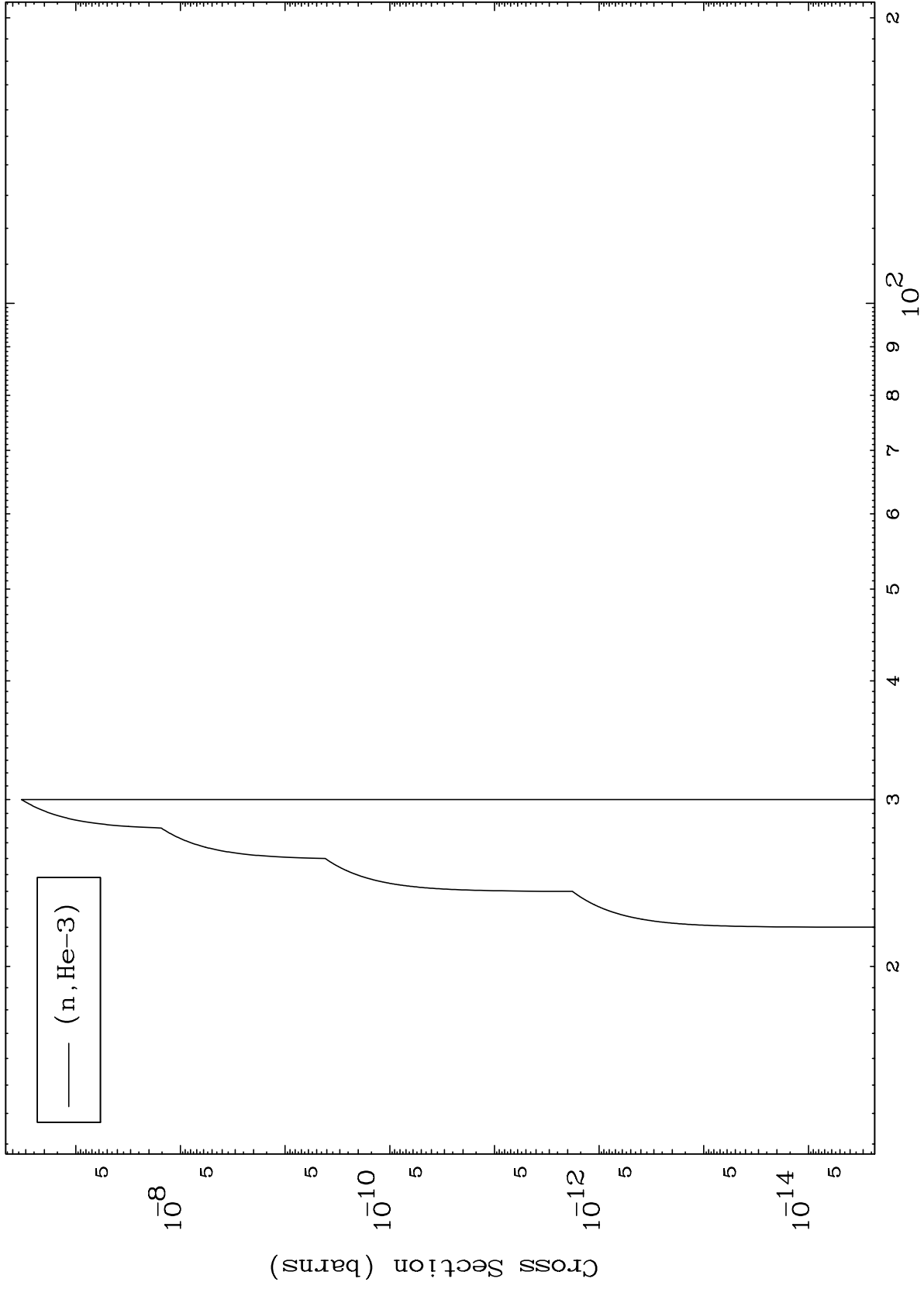


7

Incident Energy (MeV)

81-Tl-191



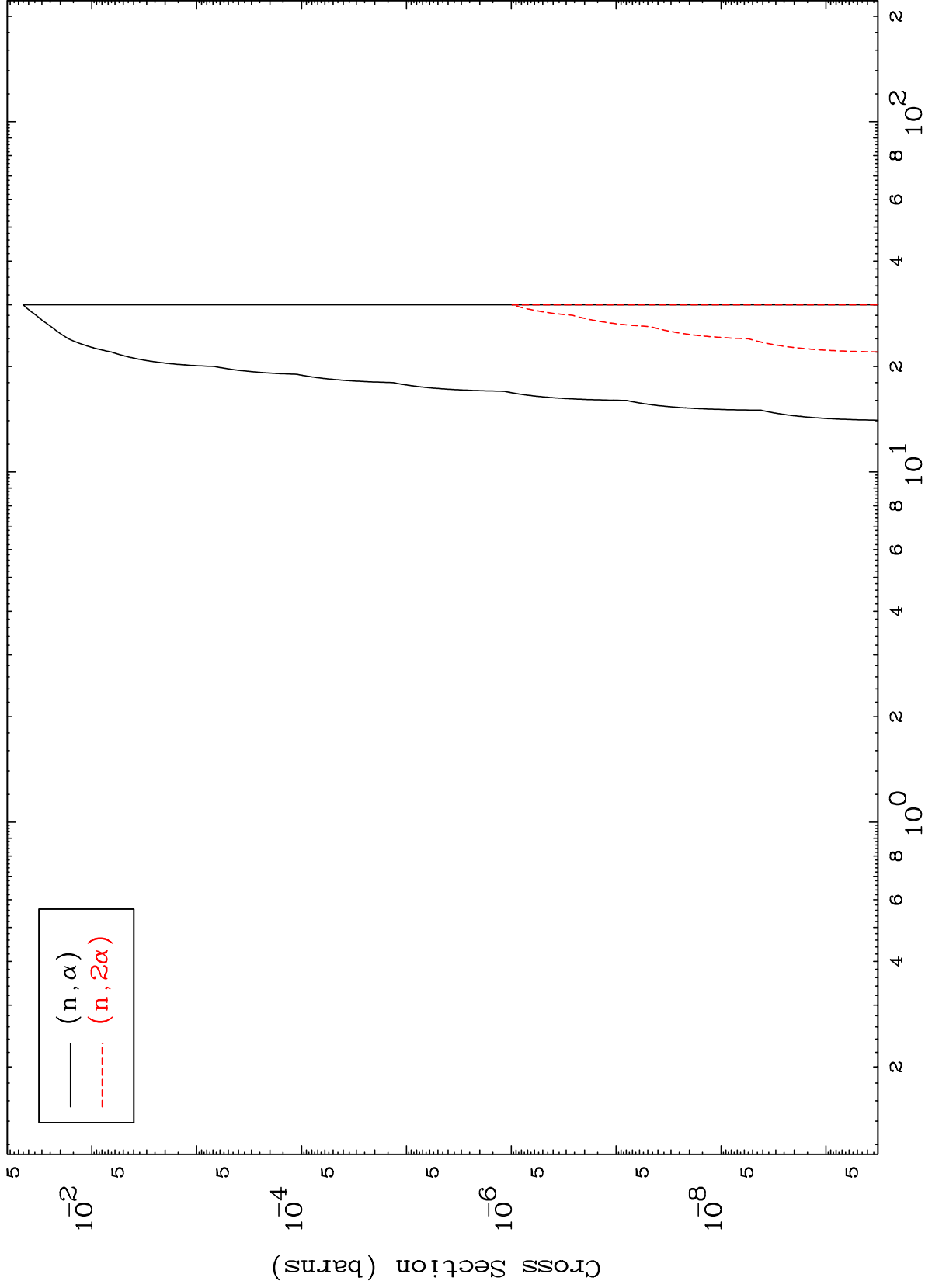


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(α, α) Levels

81-Tl-191

0 Kelvin Cross Sections

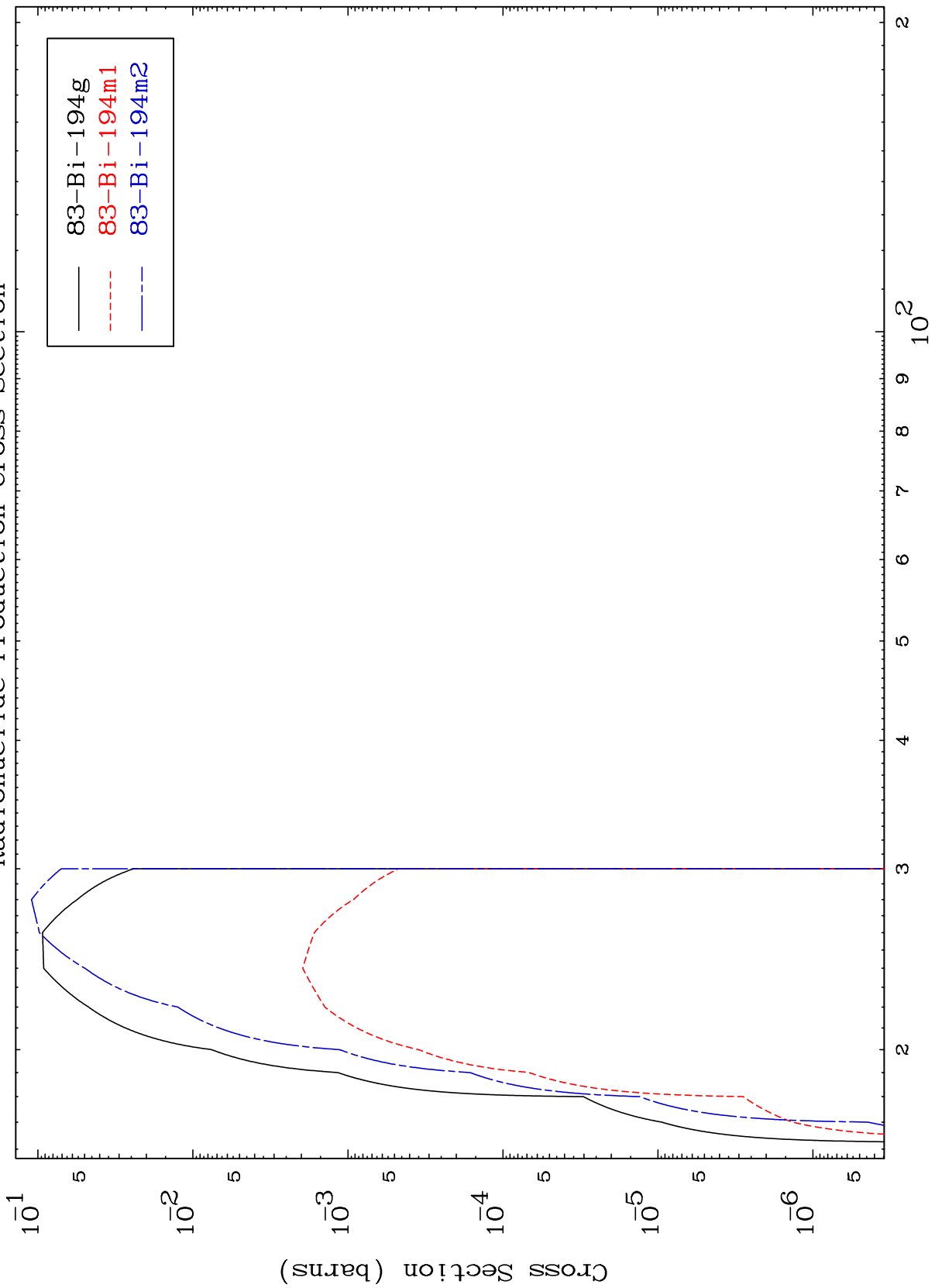


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Incident Energy (MeV)

81-Tl-191

Inelastic
Radionuclide Production Cross Section

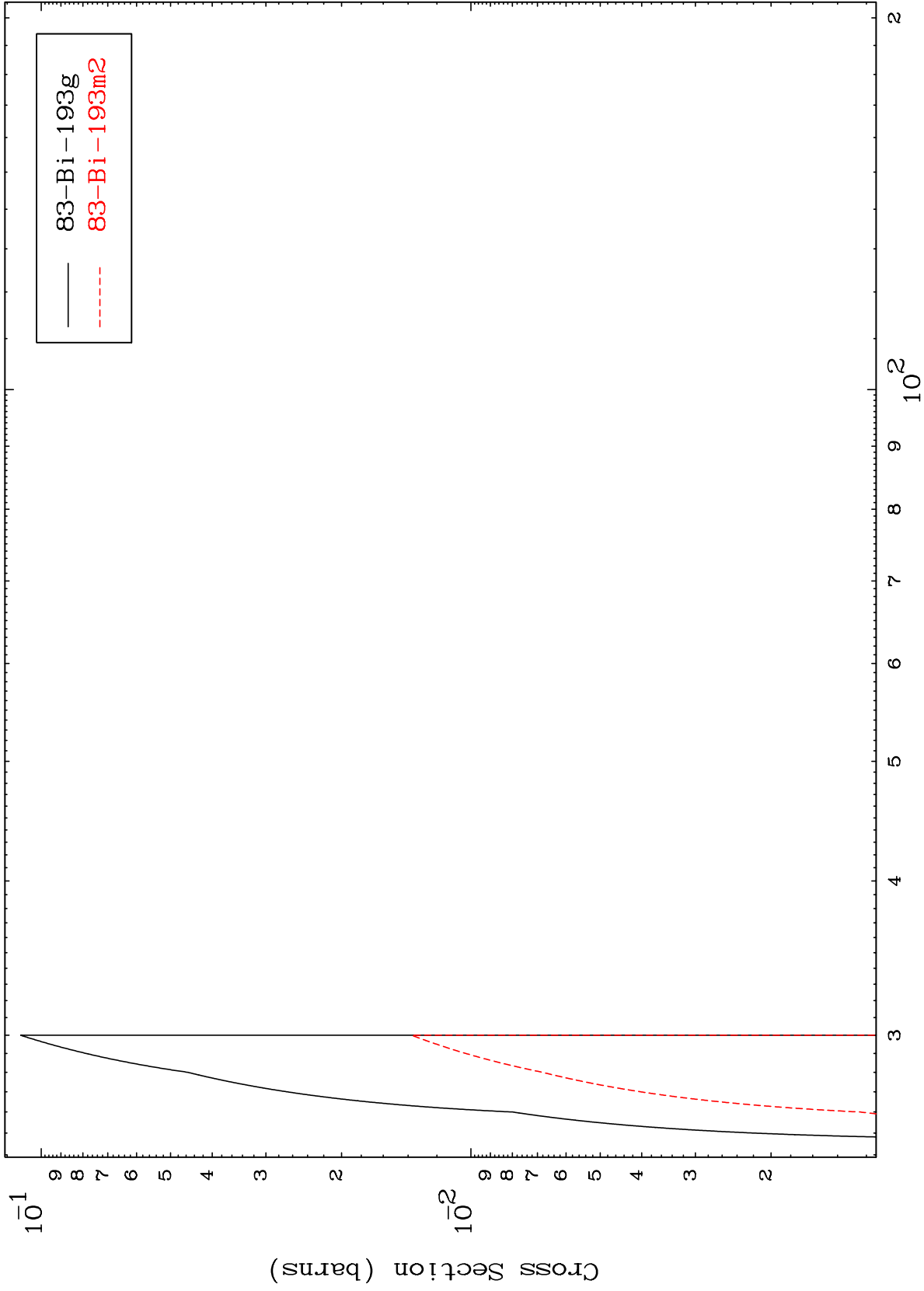


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(n,2n)

81-Tl-191

Radionuclide Production Cross Section



12

Incident Energy (MeV)

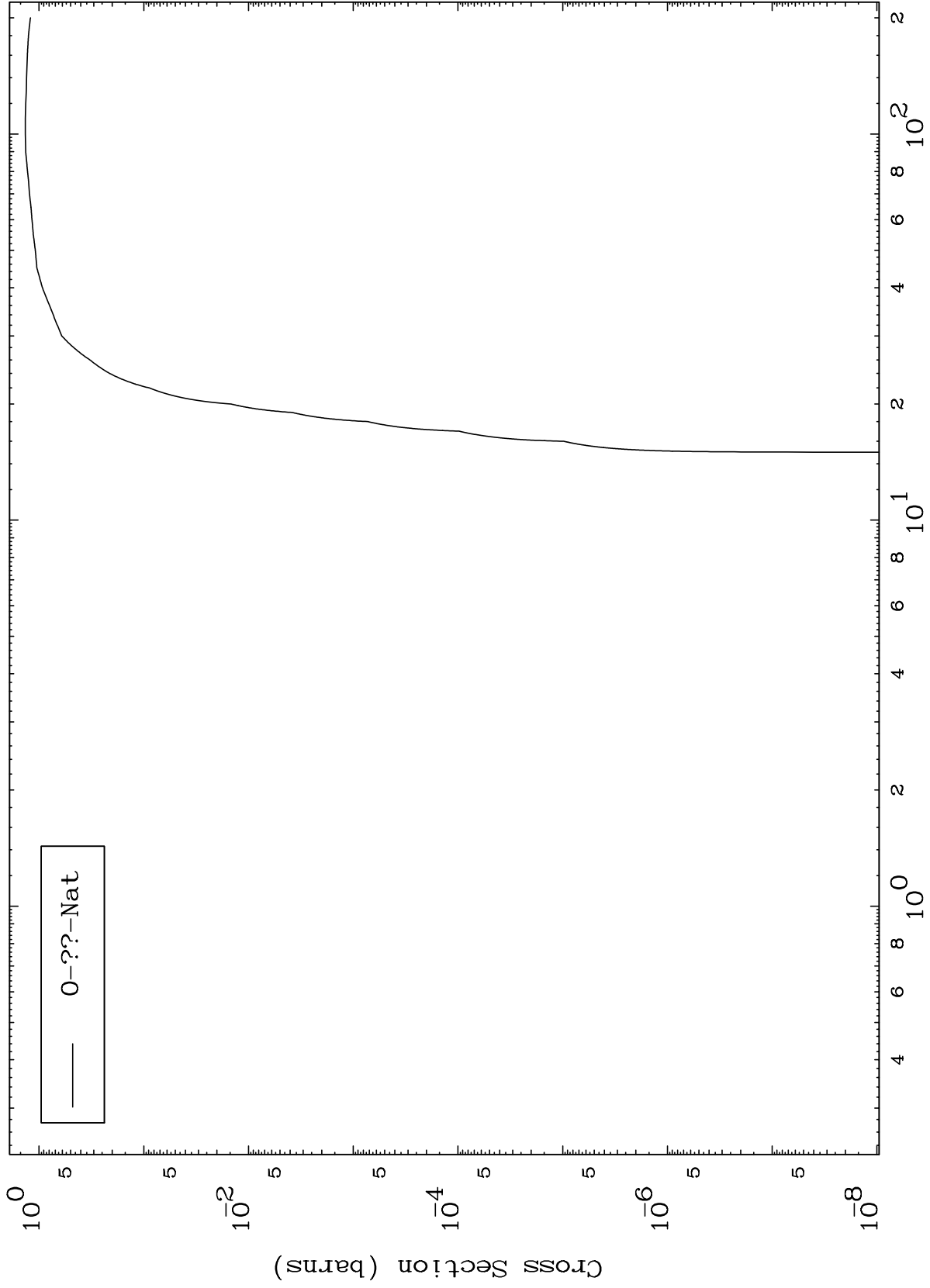
81-Tl-191

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Fission

81-Tl-191

Radionuclide Production Cross Section

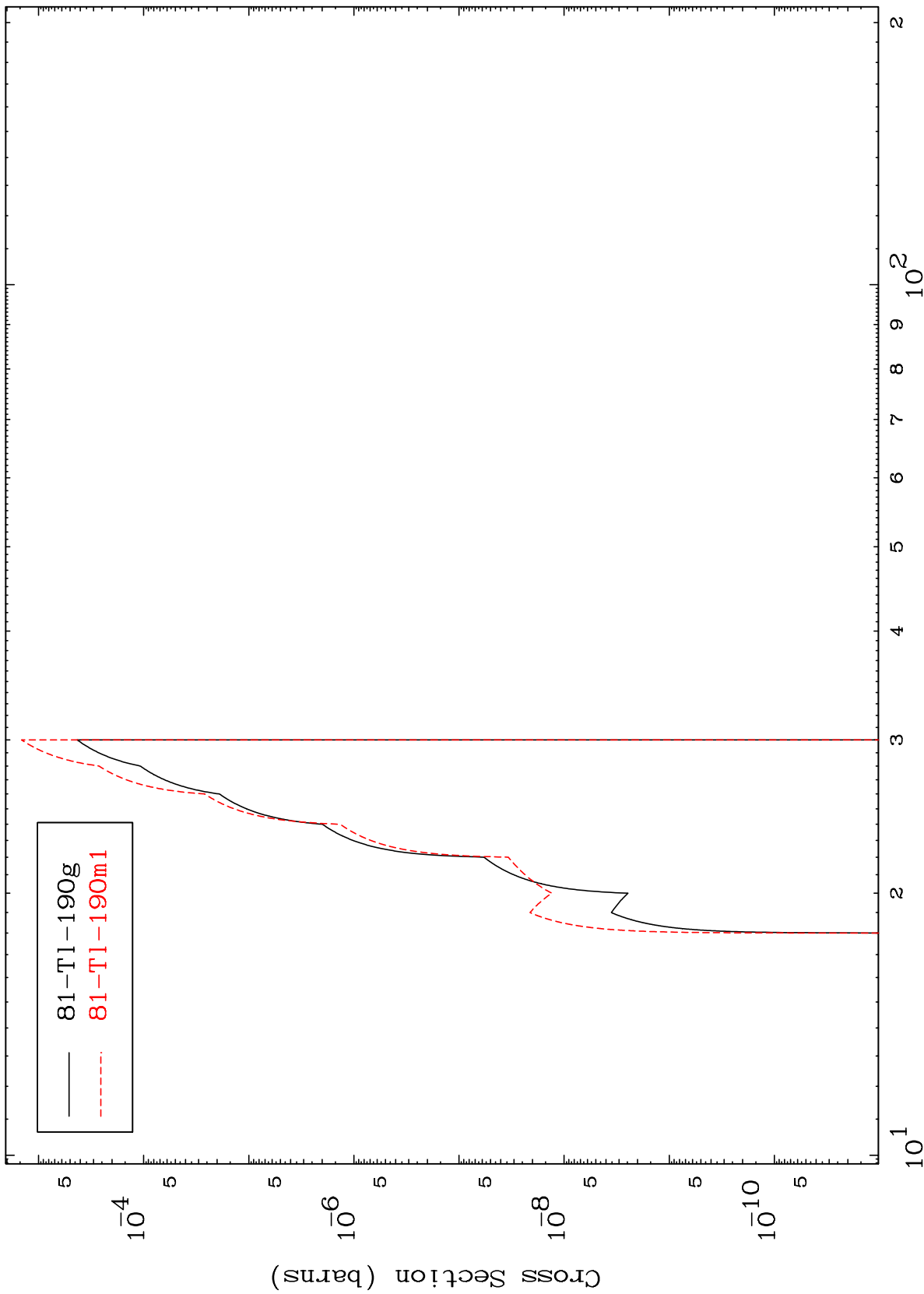


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81-Tl-191

(n,n') α

Radionuclide Production Cross Section



81-Tl-191

Incident Energy (MeV)

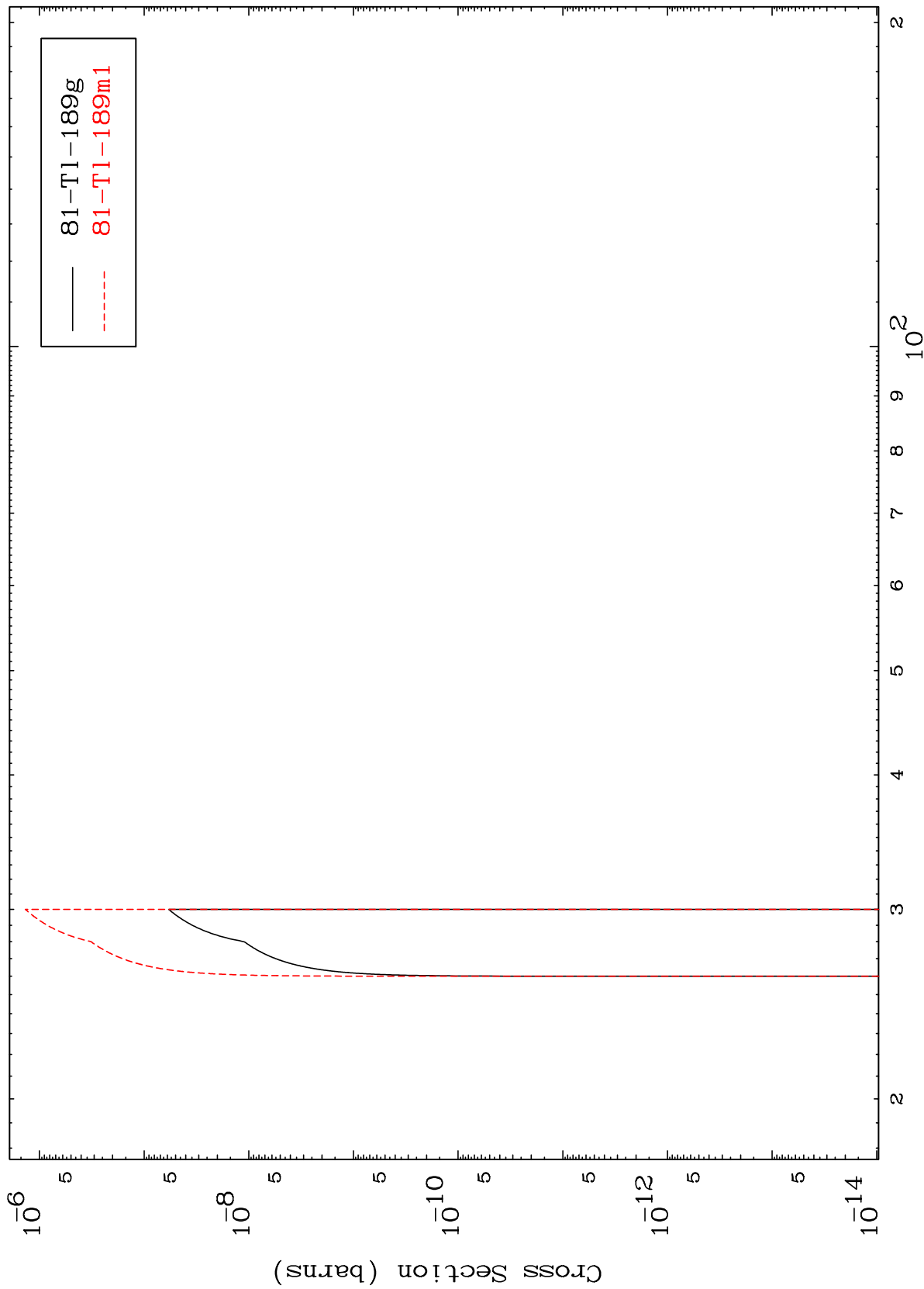
14

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(n,2n) α

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Radionuclide Production Cross Section

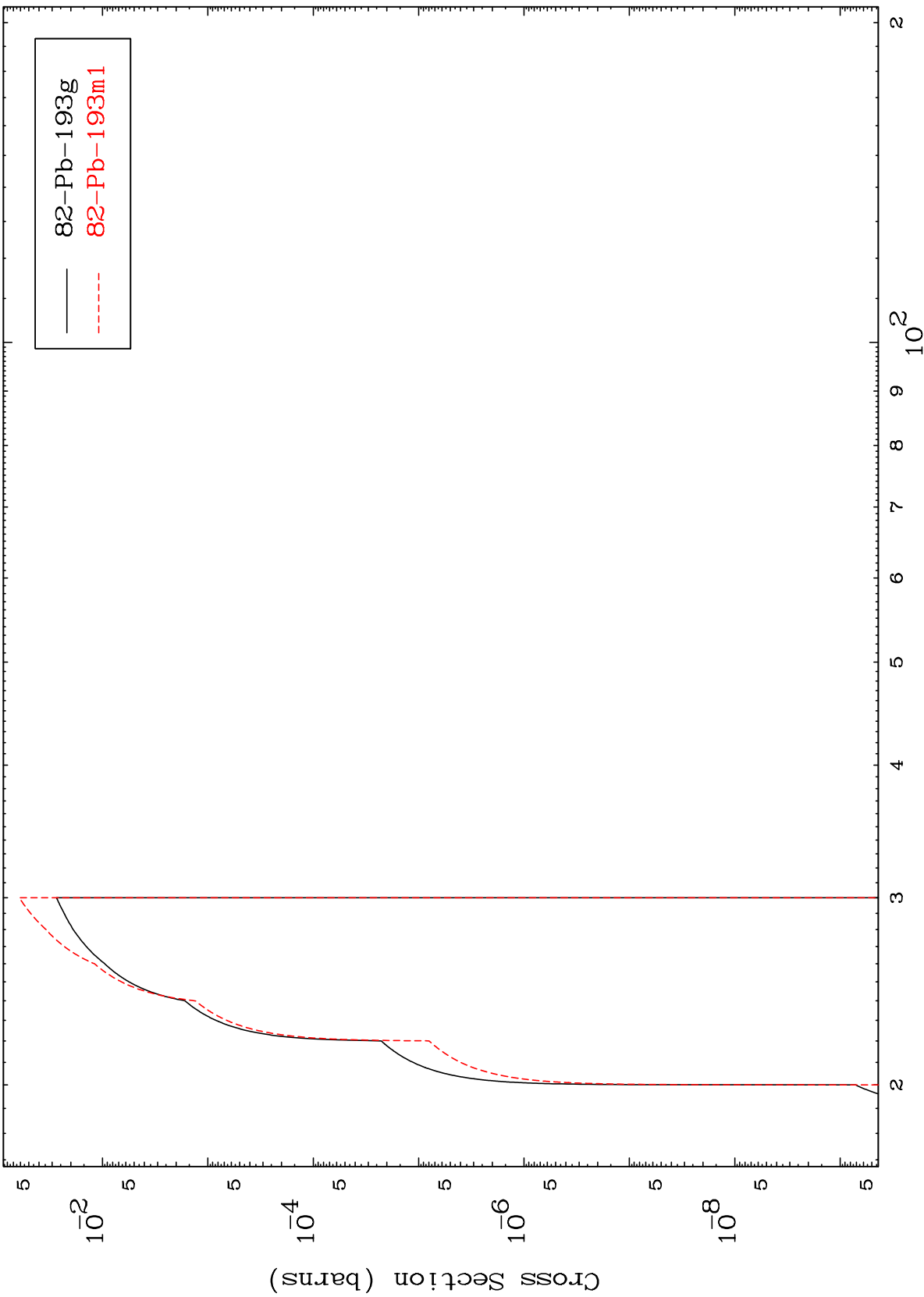


15

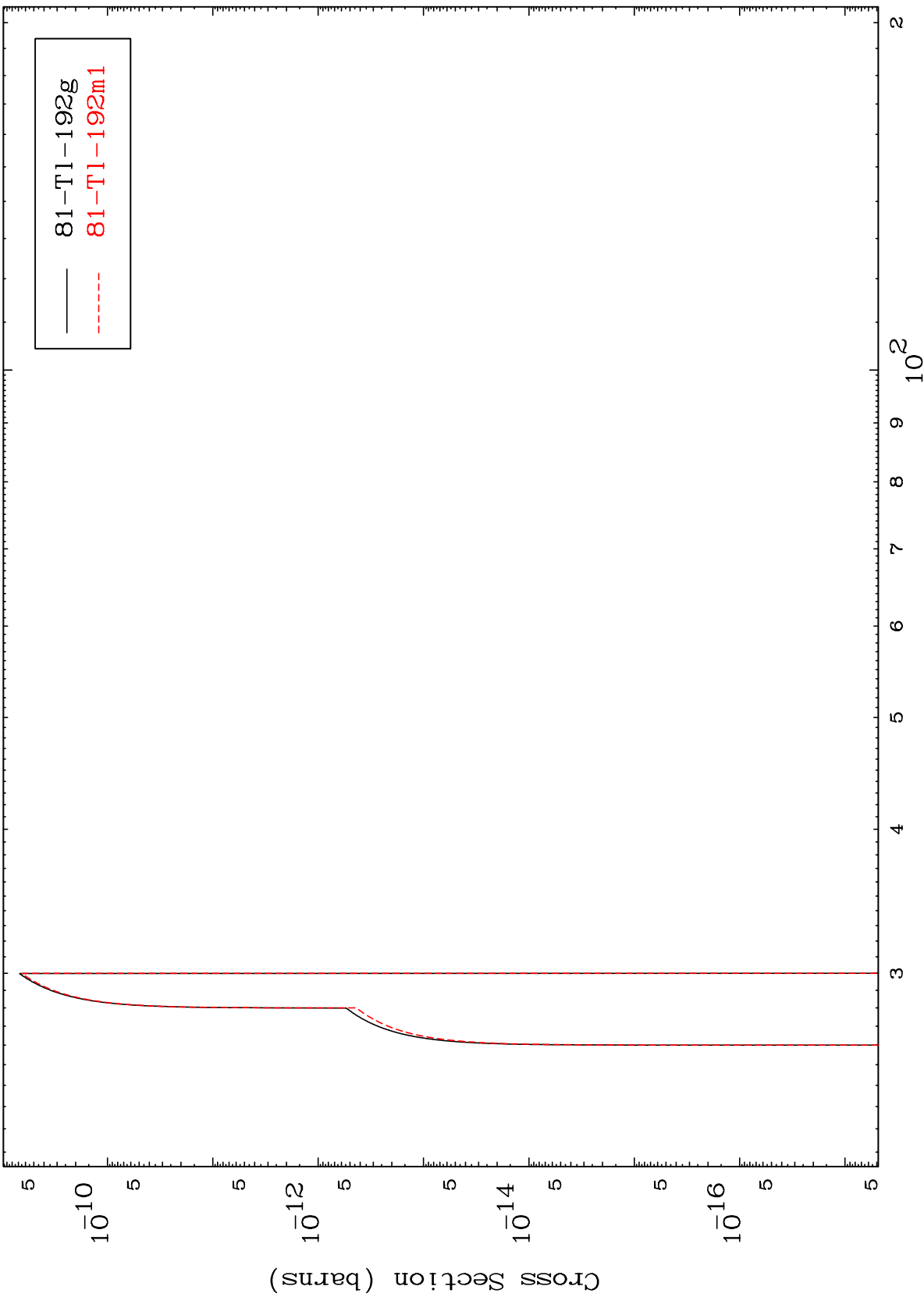
Incident Energy (MeV)

81-Tl-191

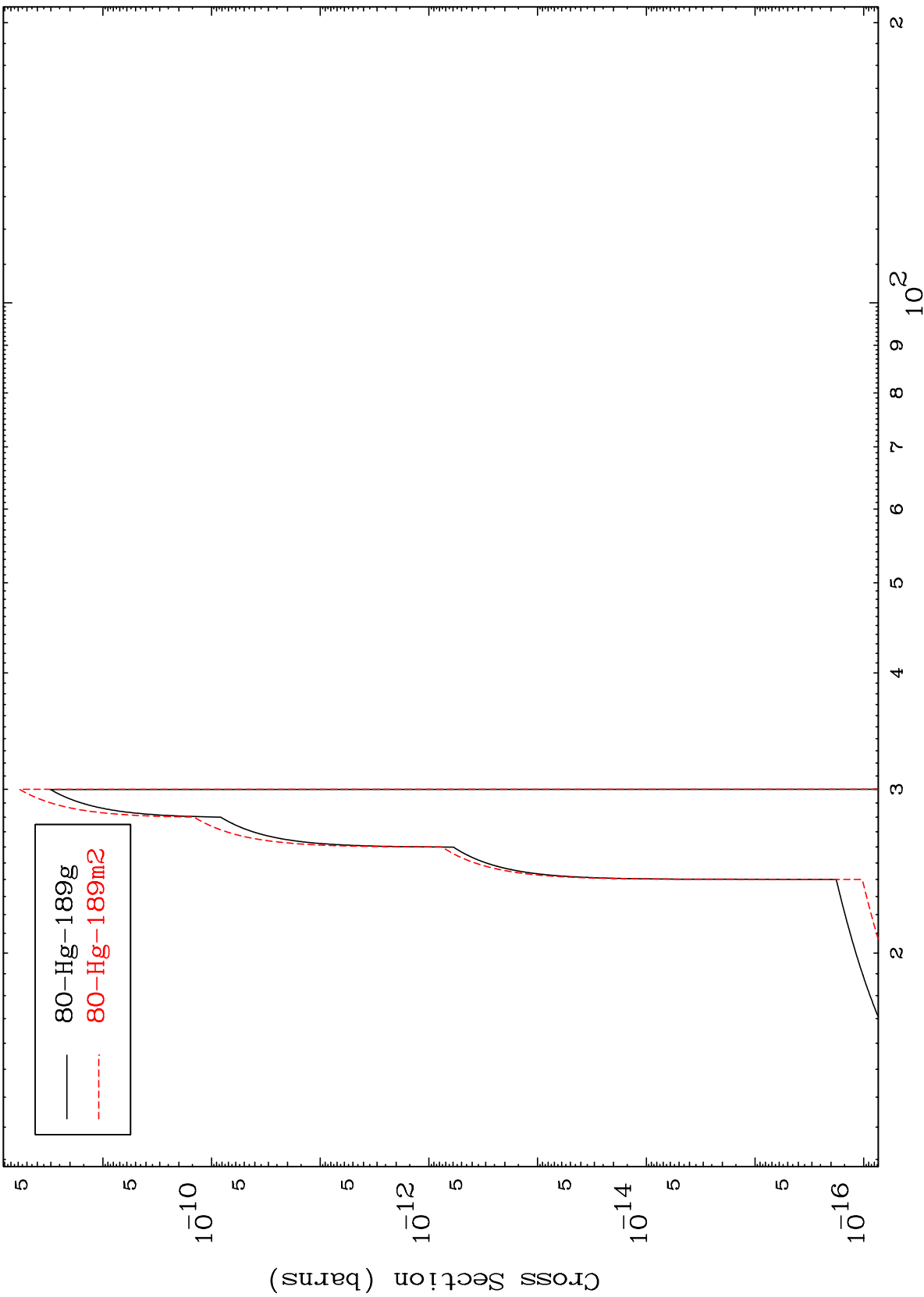
Radionuclide Production Cross Section



Radionuclide Production Cross Section



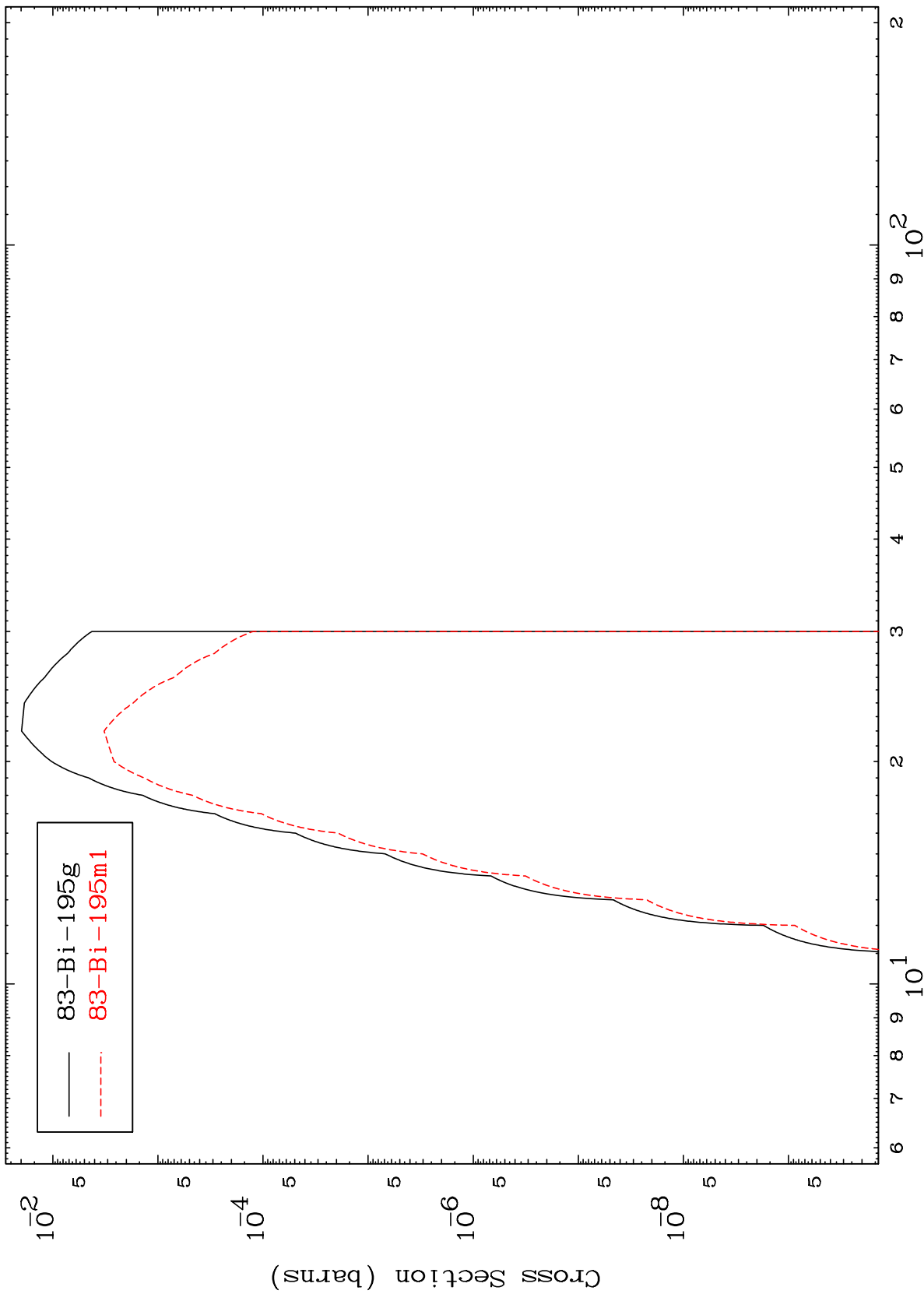
Radionuclide Production Cross Section



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81-Tl-191

Radionuclide Production Cross Section
(n, γ)



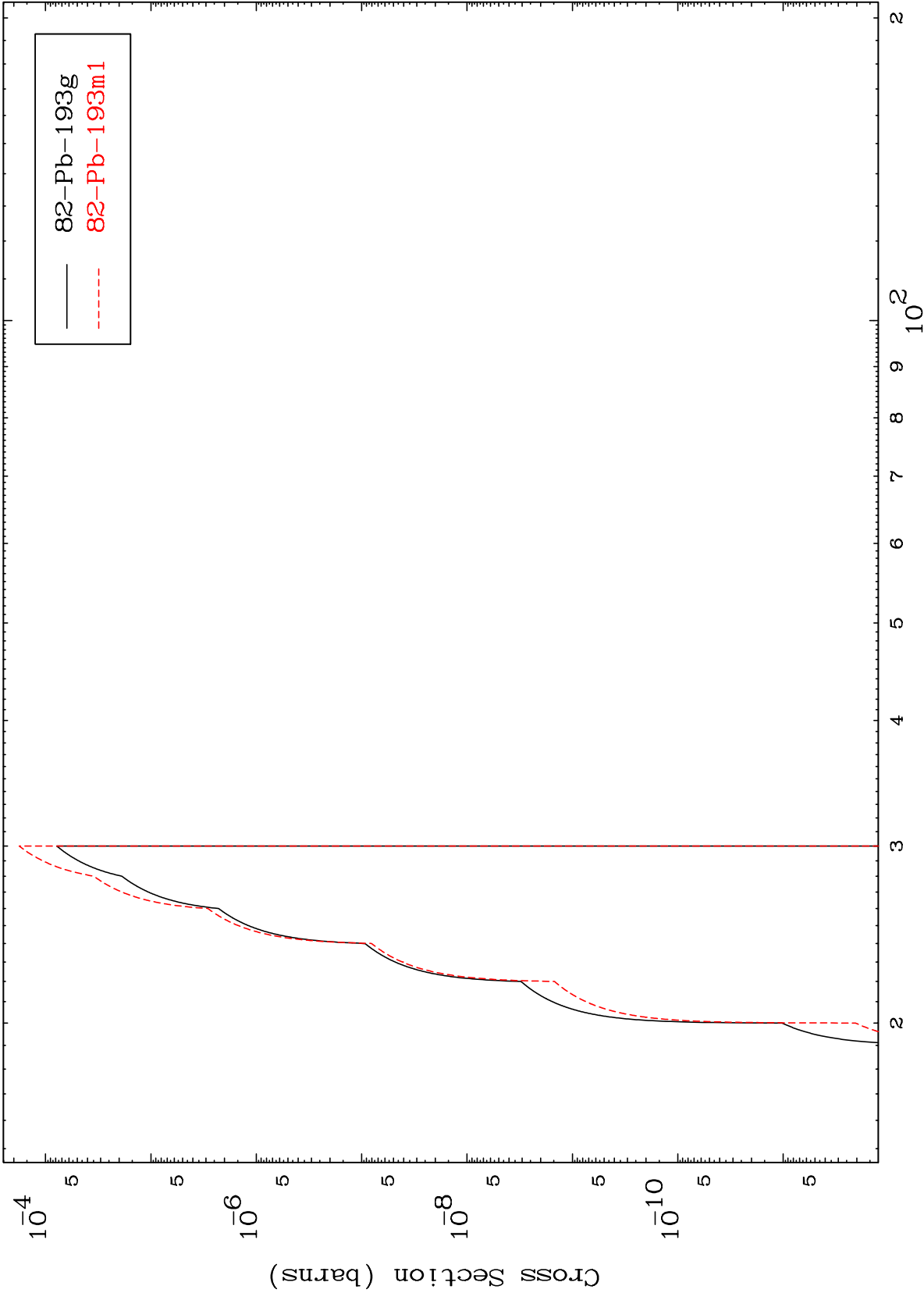
83-Bi-195g
83-Bi-195m1

81-Tl-191

Incident Energy (MeV)

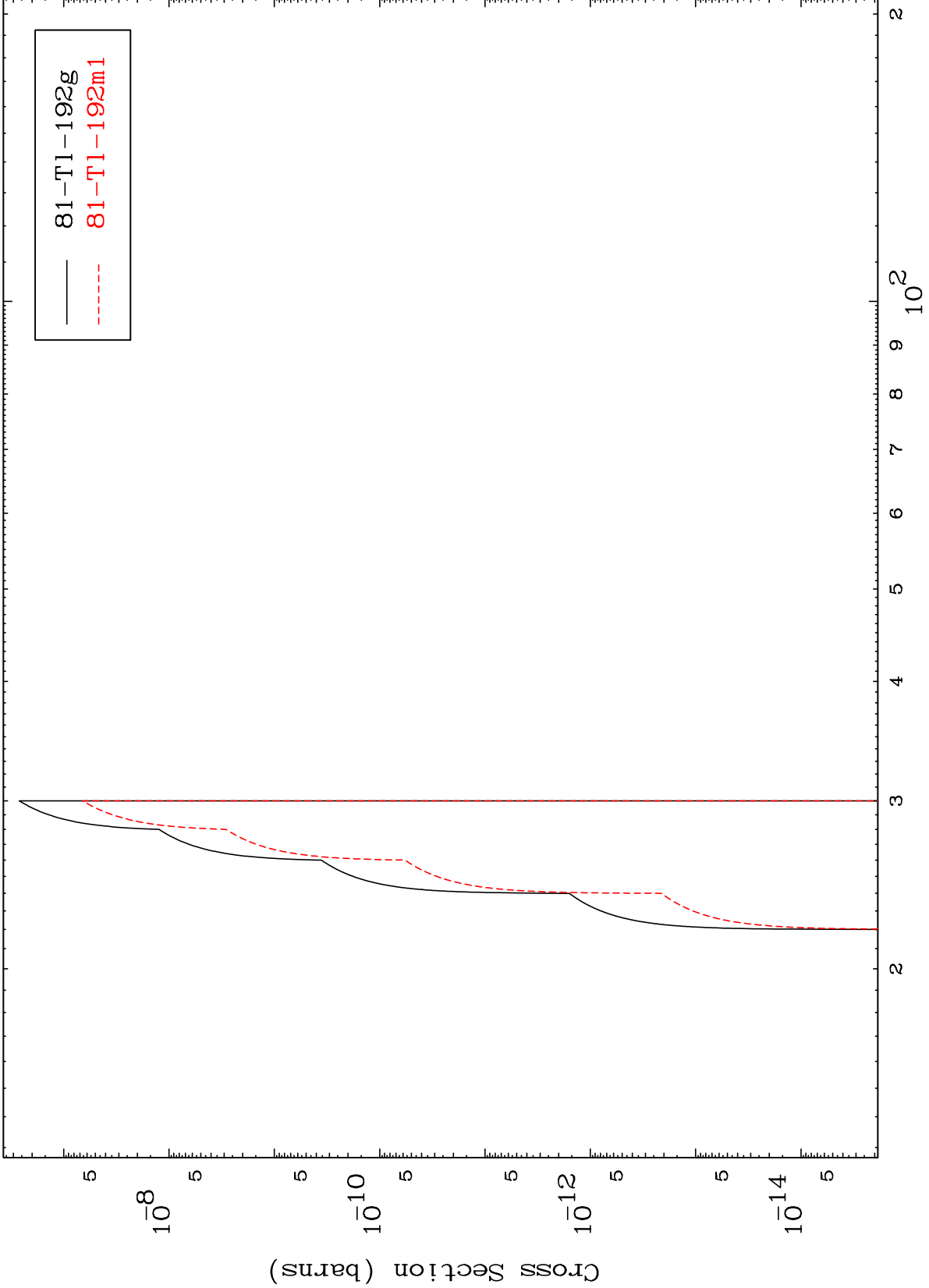
19

(n,d)
Radionuclide Production Cross Section



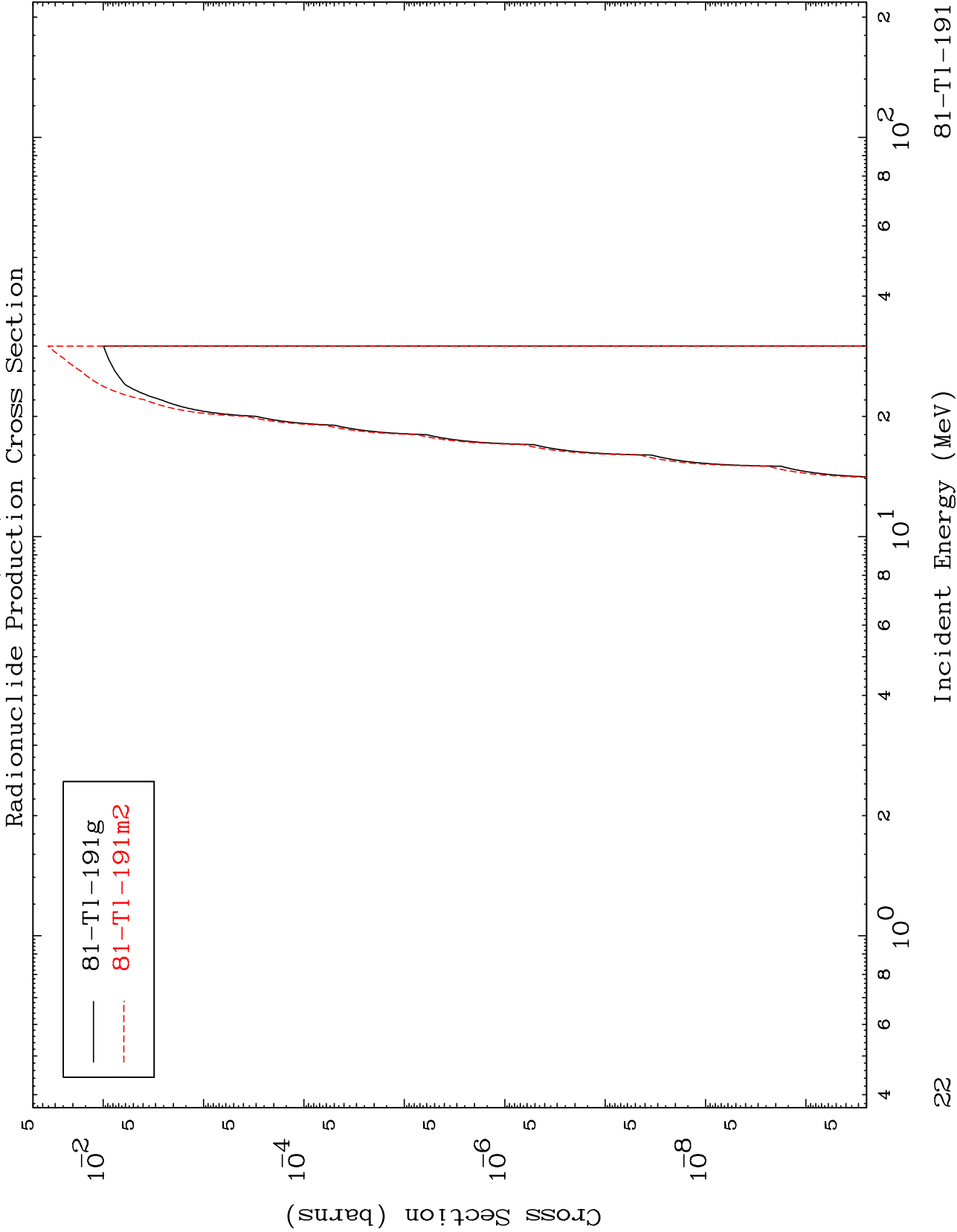
82-Pb-193g
82-Pb-193m1

Radionuclide Production Cross Section



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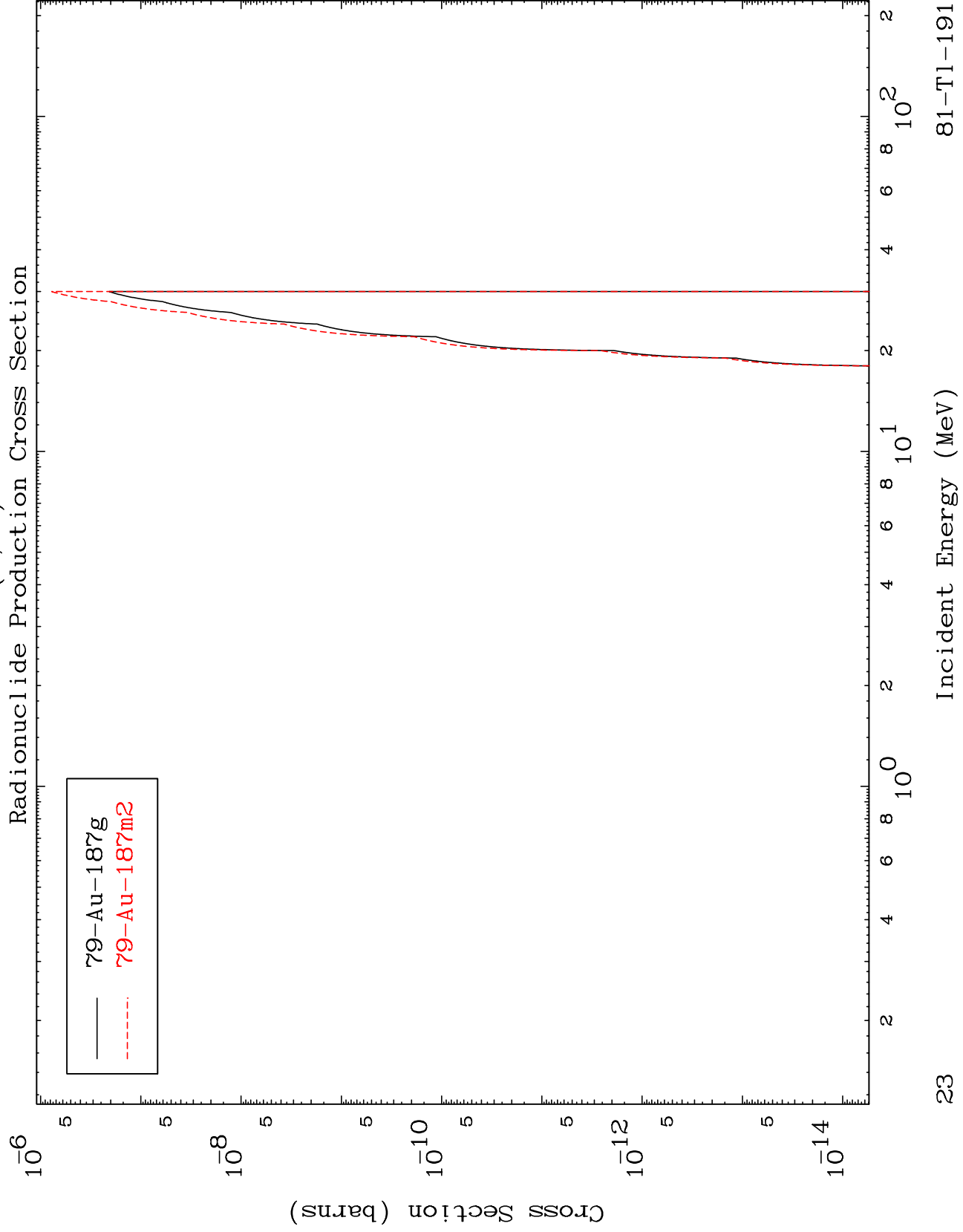
81-Tl-191



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(n,2α)

81-Tl-191



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81-Tl-191

Radionuclide Production Cross Section (n,2p)

