

Program EVALPLOT
(Version 2021-1)

by

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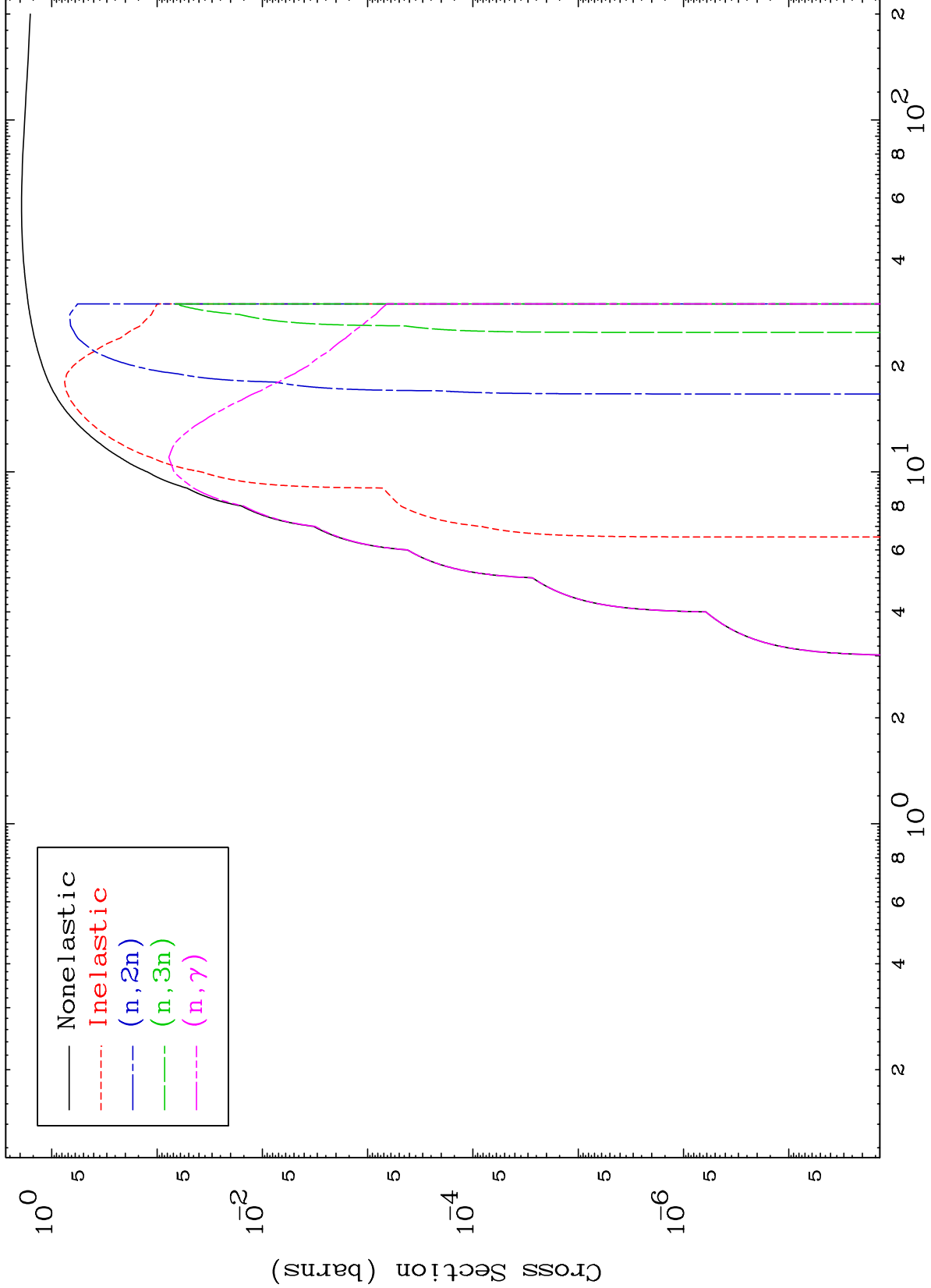
Press Mouse Button to Start

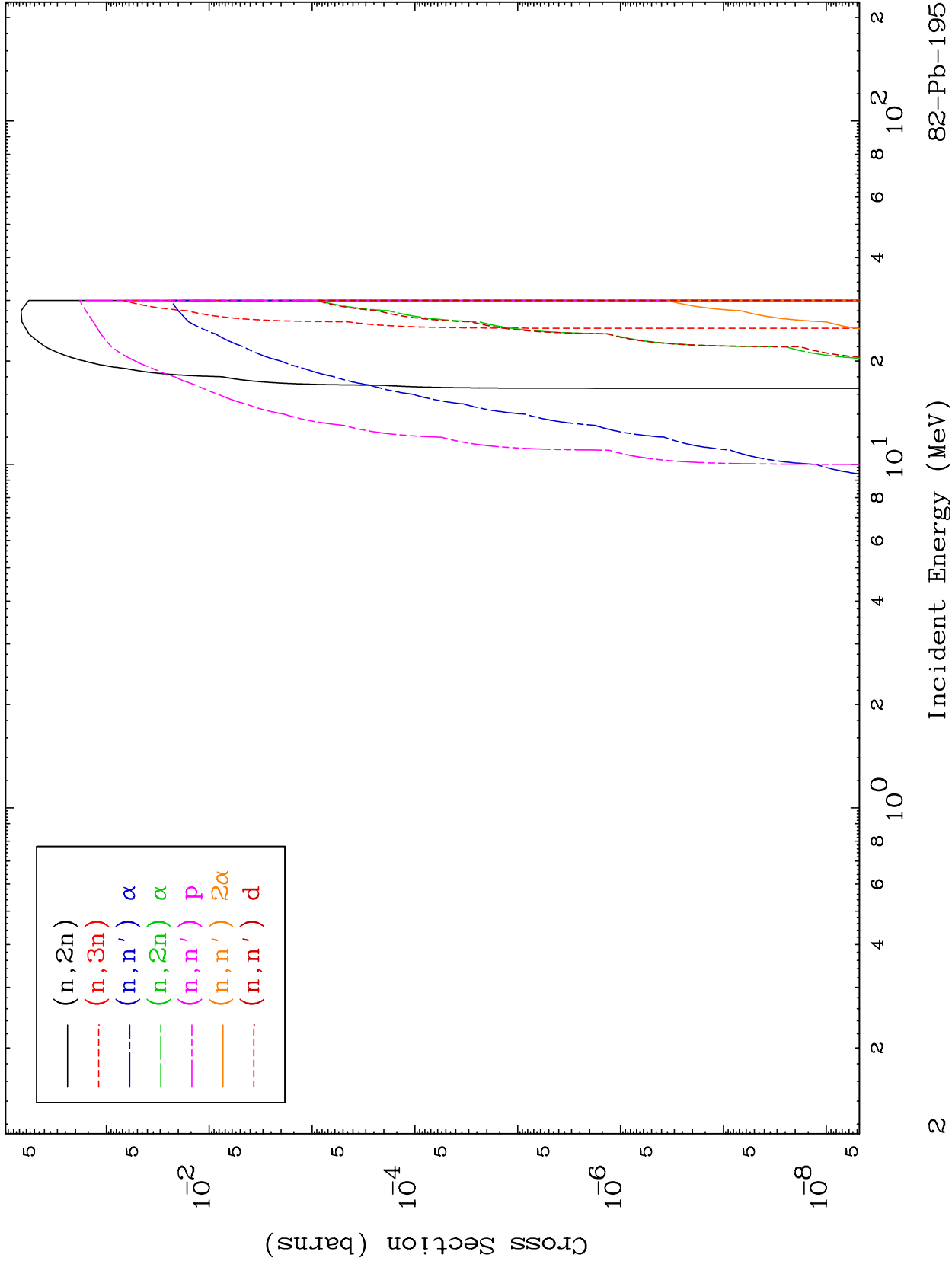
MAT 8198

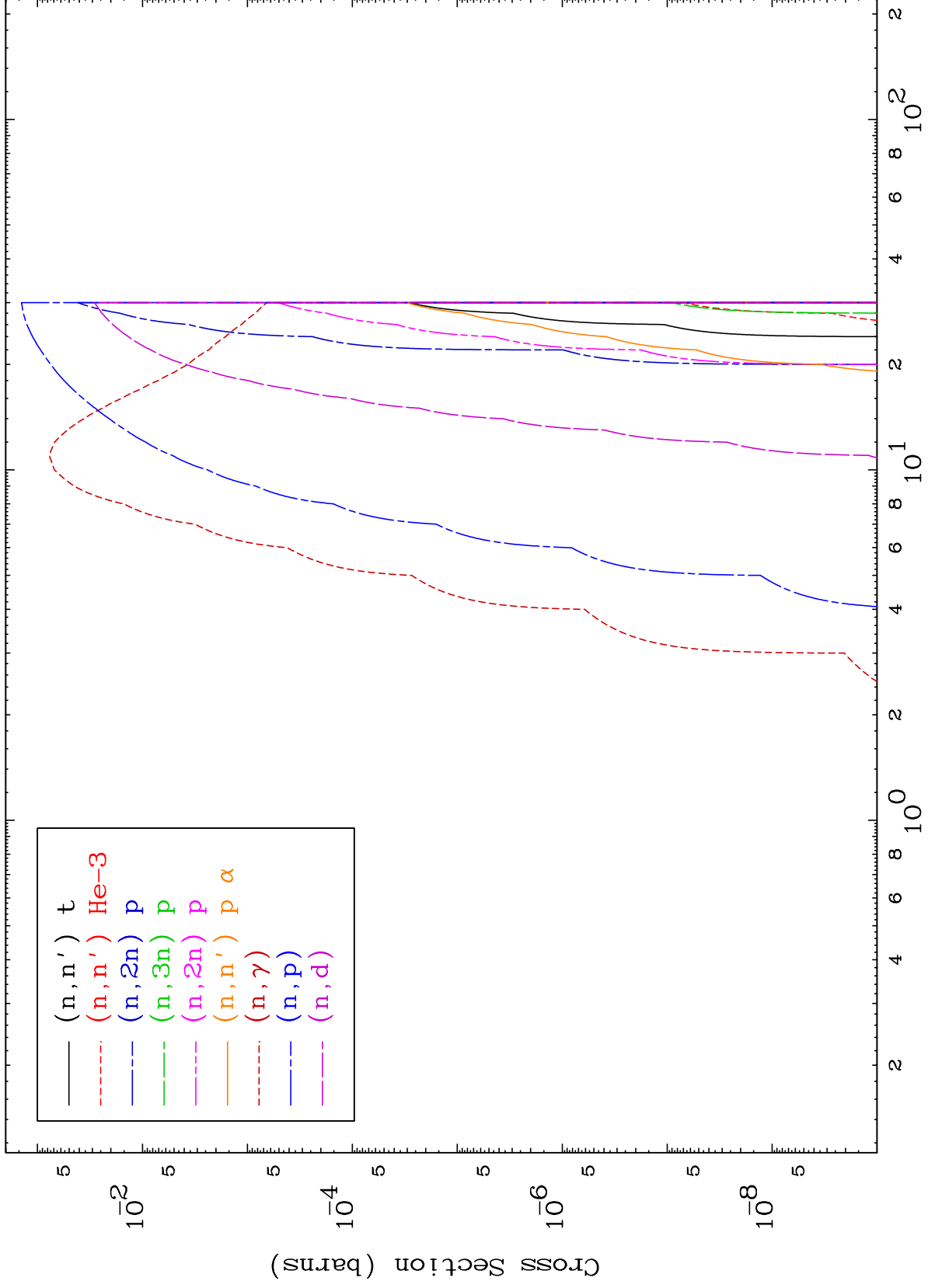
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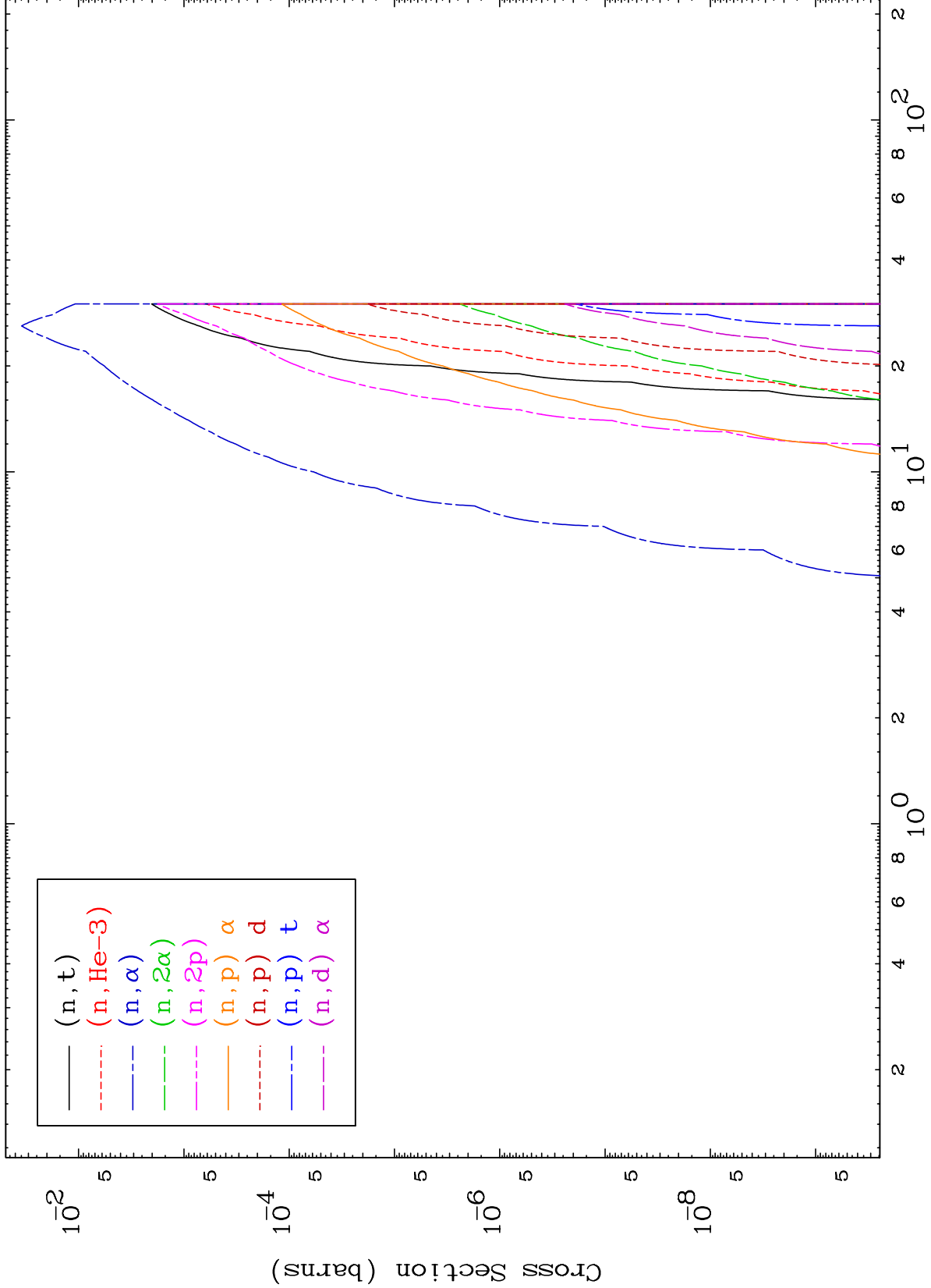
82-Pb-195

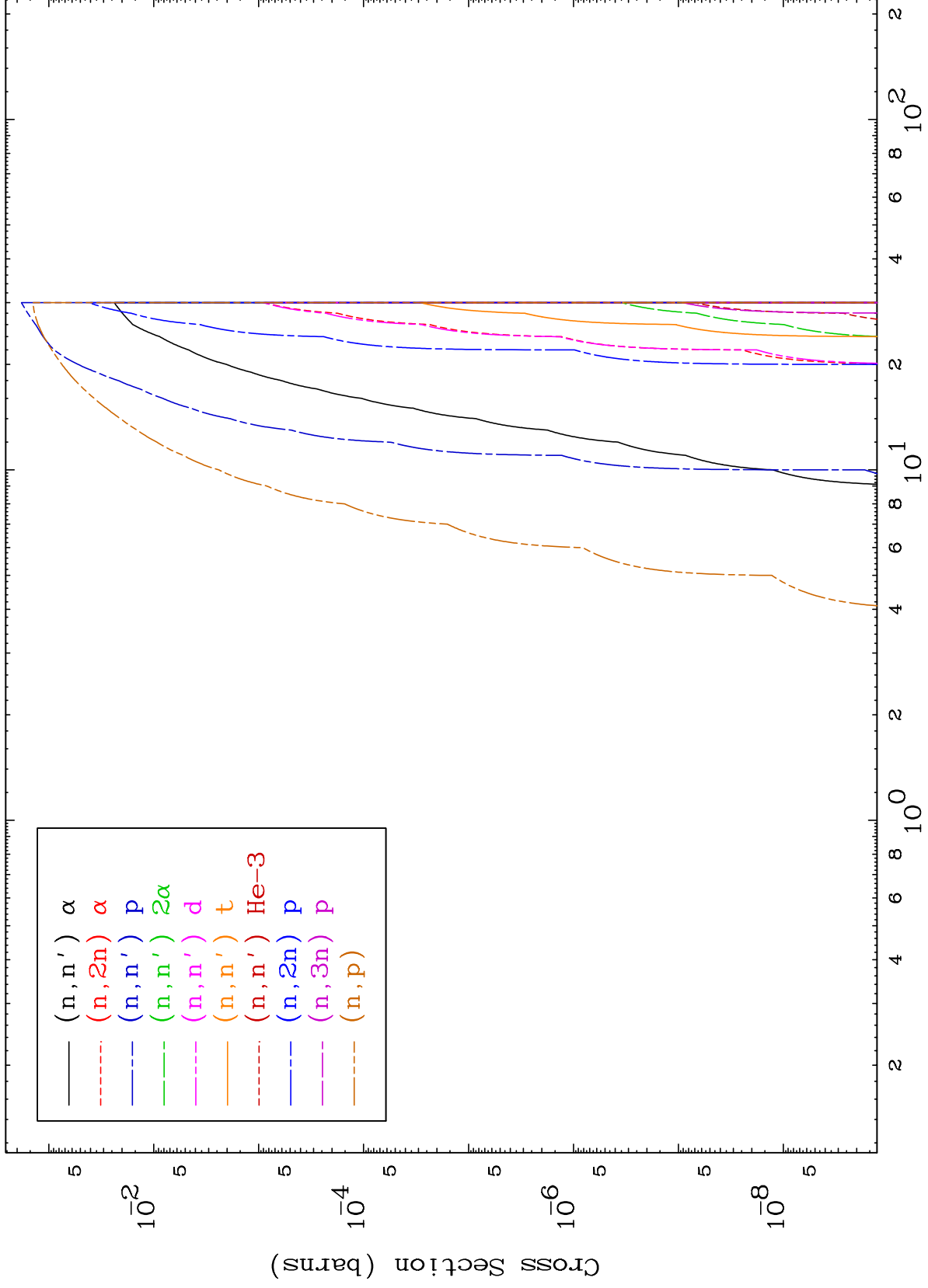
0 Kelvin Cross Sections

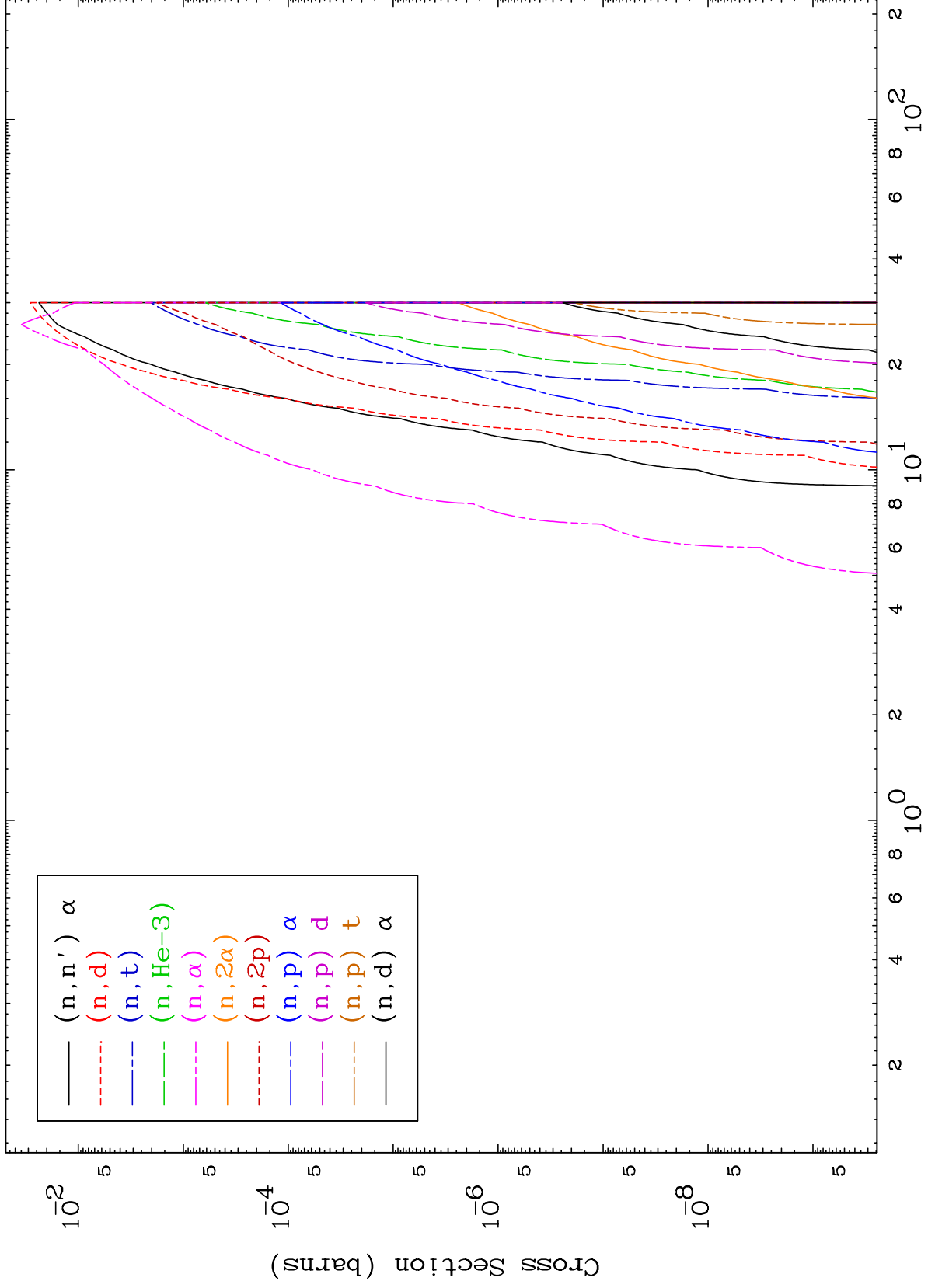








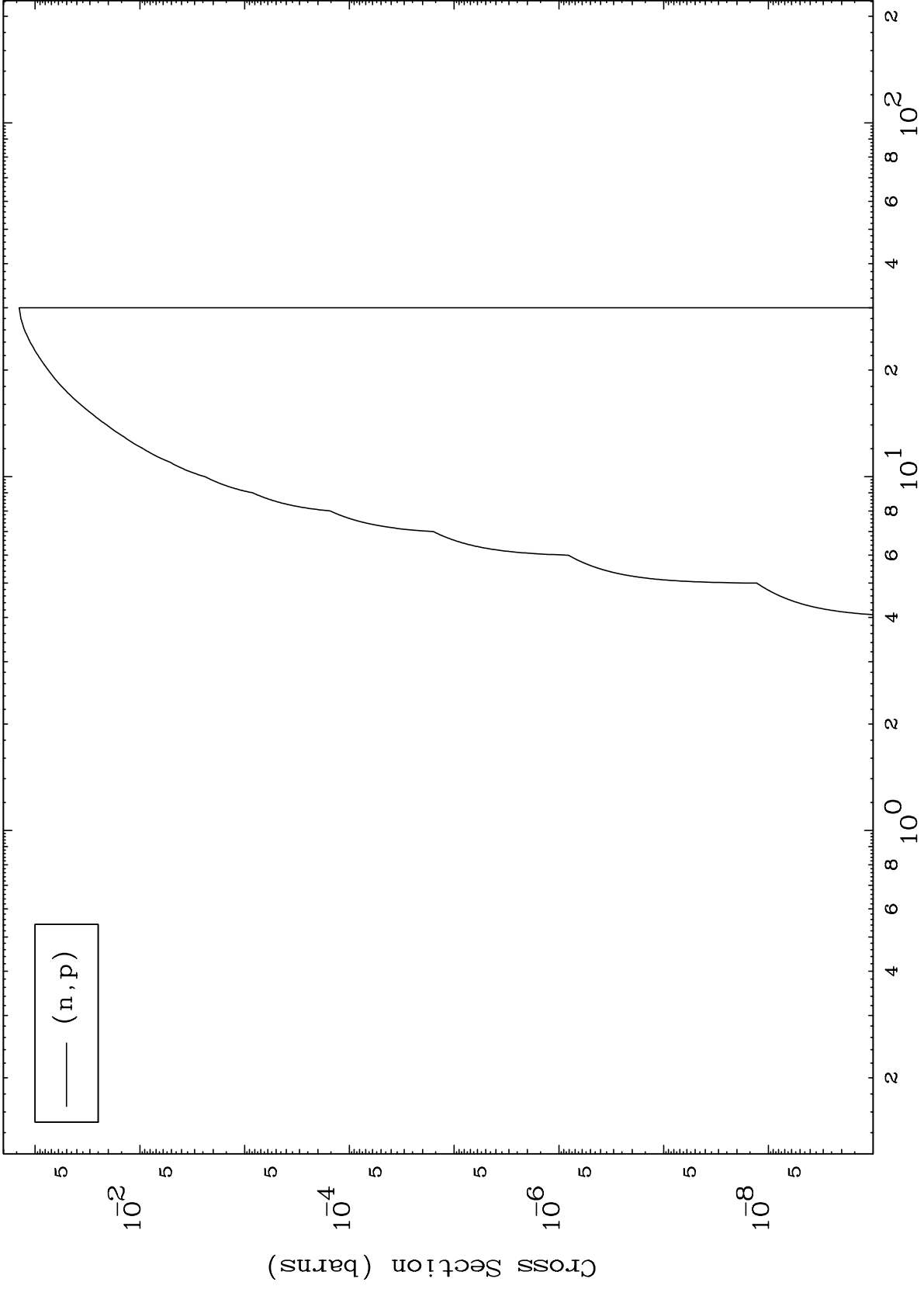




MAT 8198

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-195



7

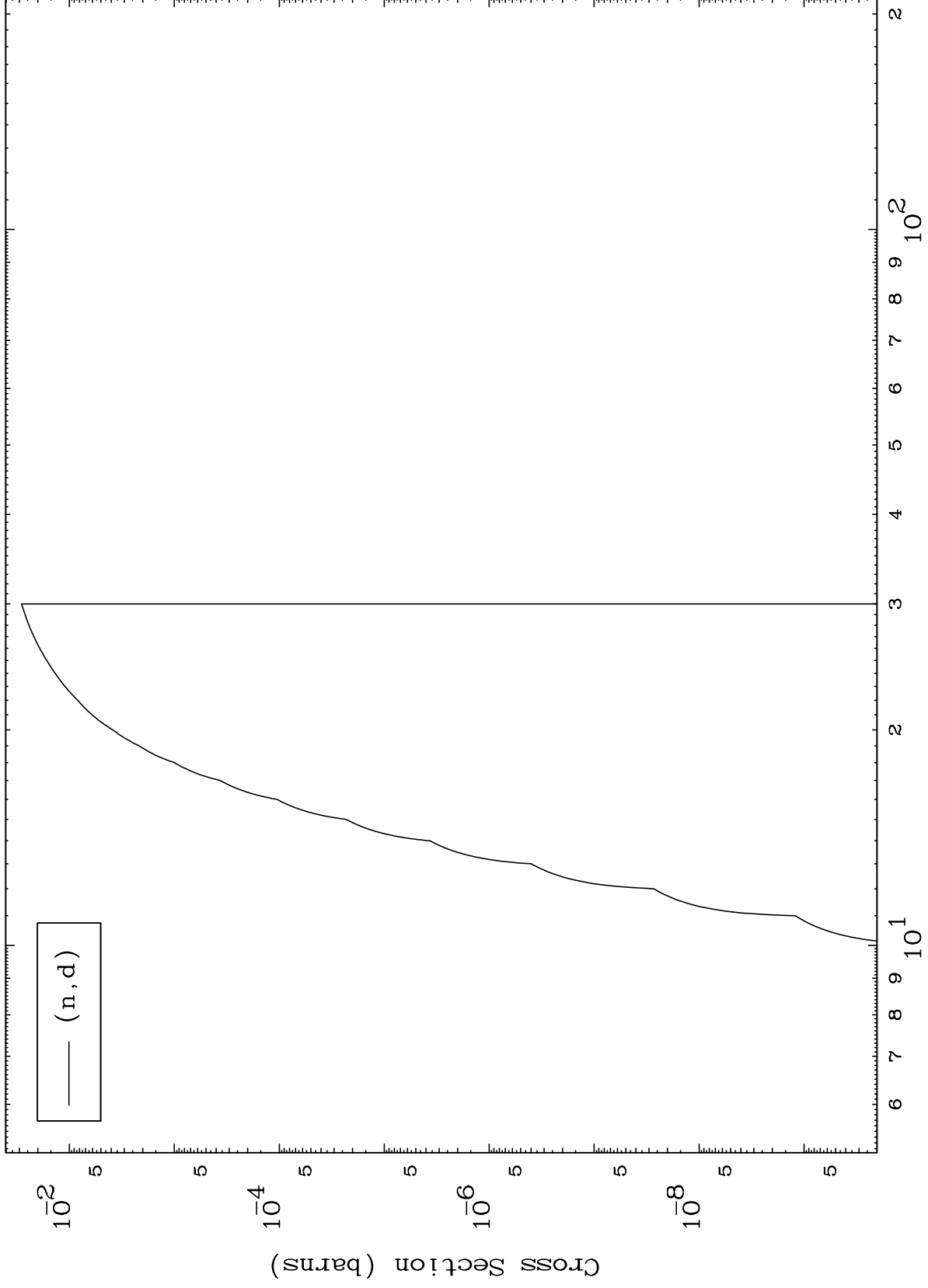
Incident Energy (MeV)

82-Pb-195

MAT 8198

(p,d) Levels
0 Kelvin Cross Sections

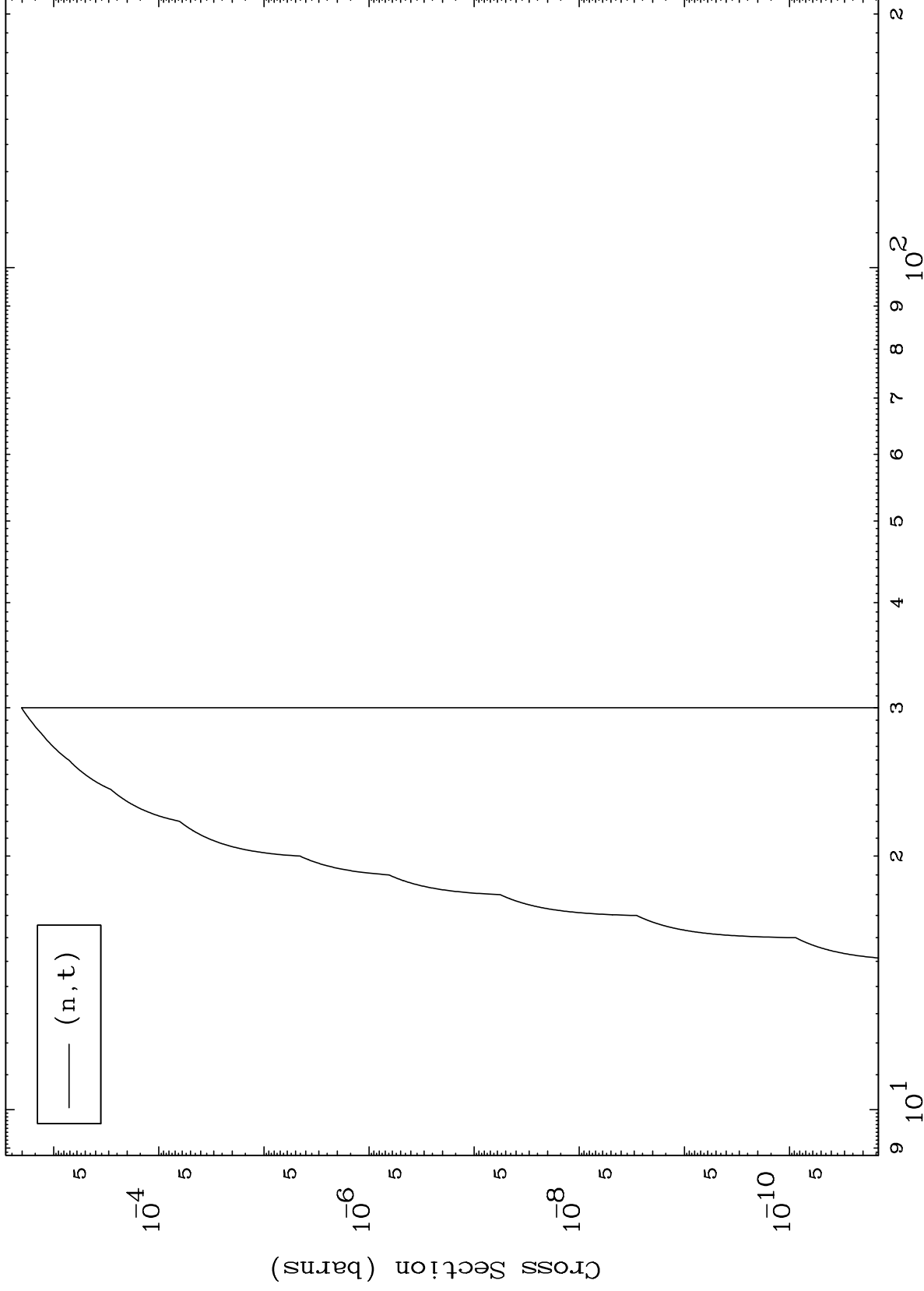
82-Pb-195



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(p,t) Levels
0 Kelvin Cross Sections

82-Pb-195



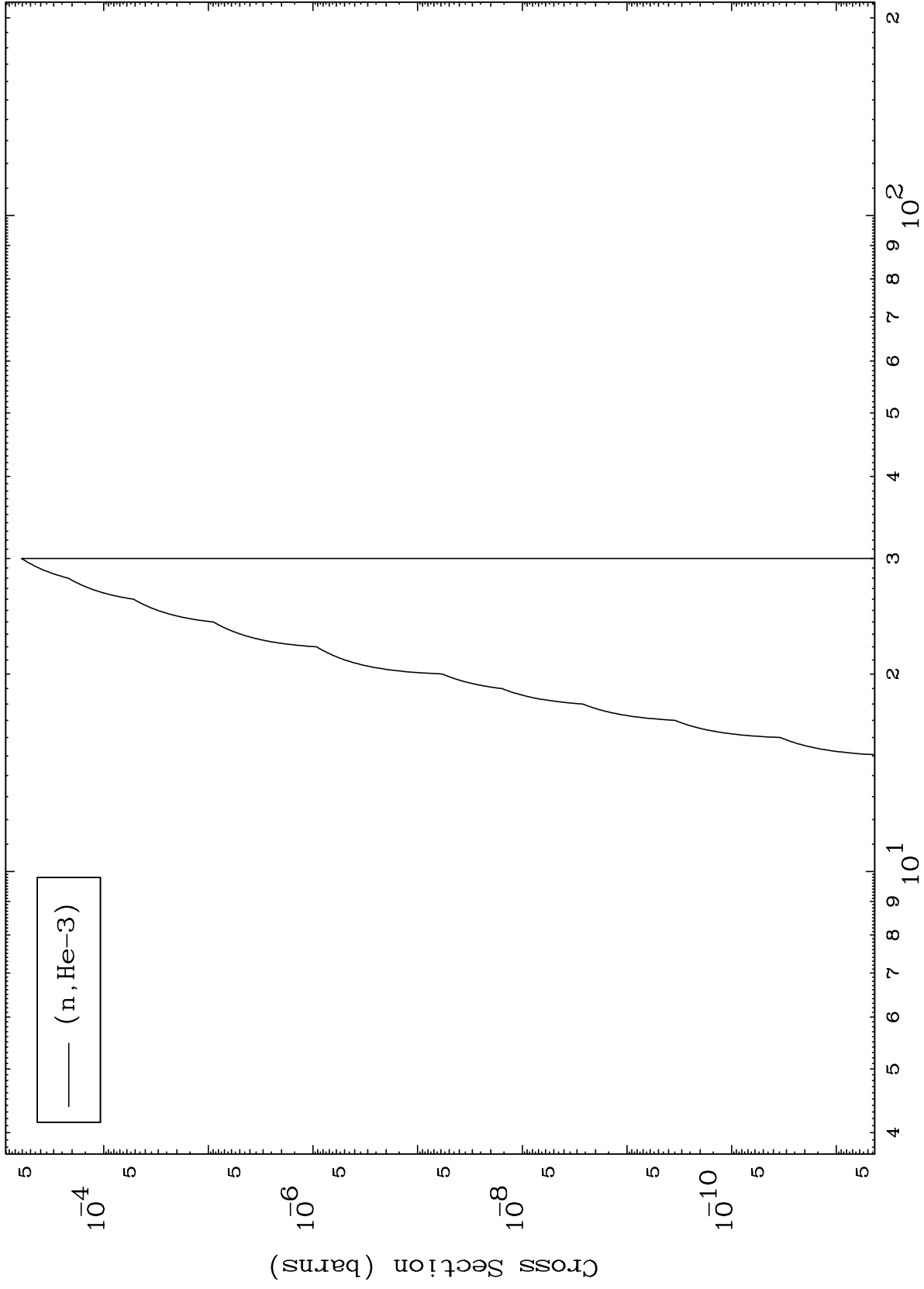
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(p,He3) Levels
0 Kelvin Cross Sections



82-Pb-195

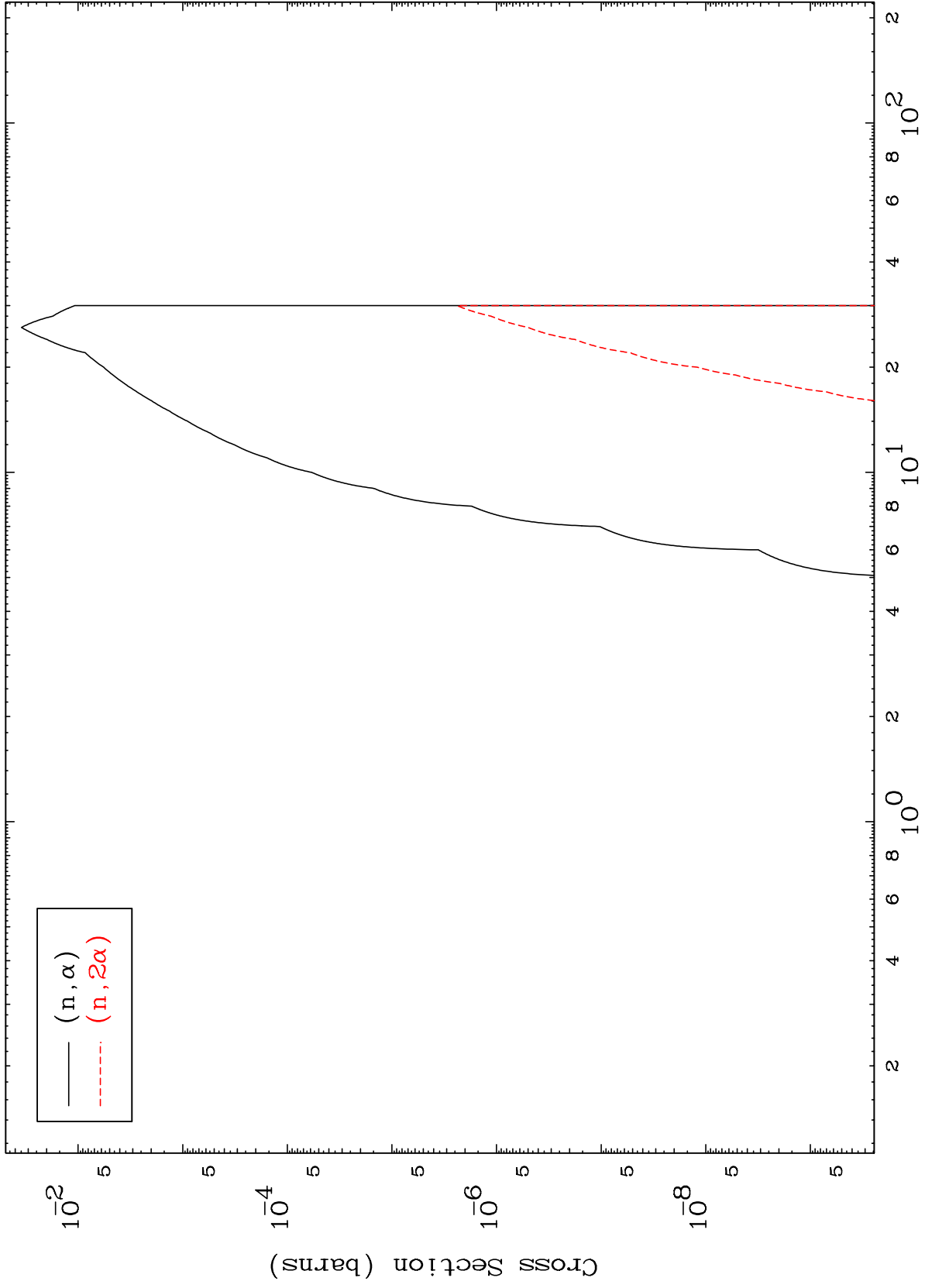
Incident Energy (MeV)

10

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(p, α) Levels
0 Kelvin Cross Sections

82-Pb-195

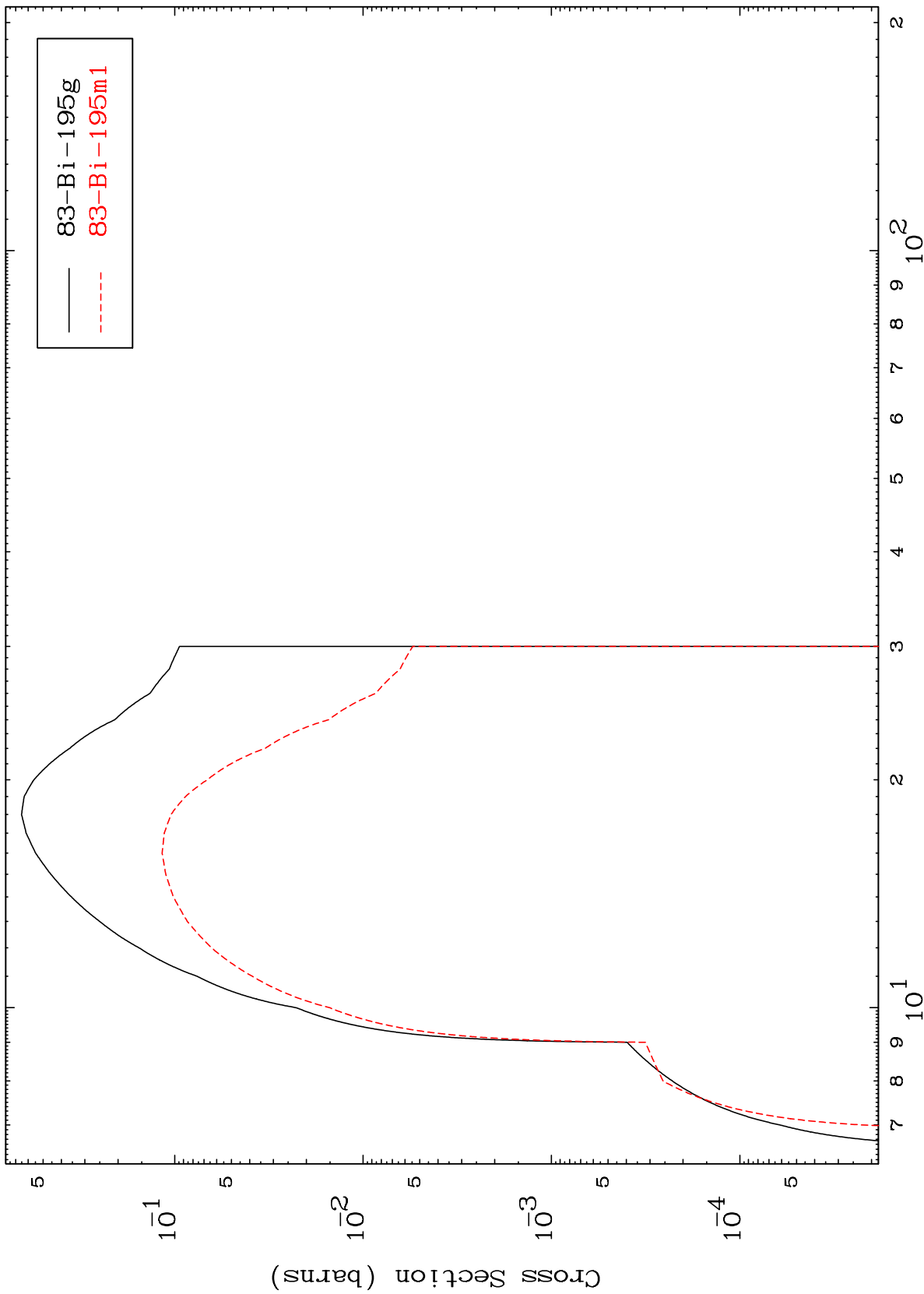


82-Pb-195

MAT 8198

82-Pb-195

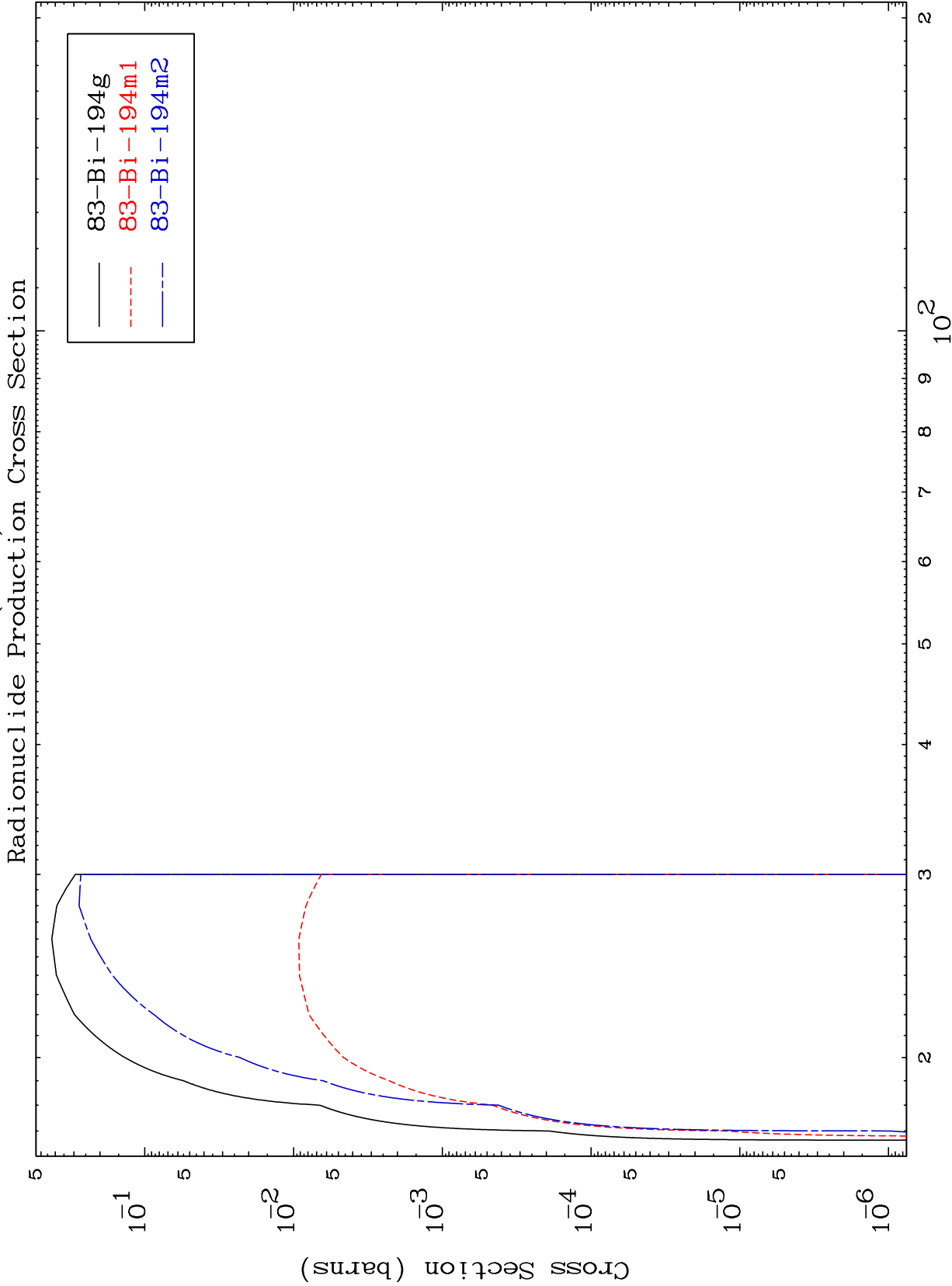
Inelastic
Radionuclide Production Cross Section



82-Pb-195

Incident Energy (MeV)

12

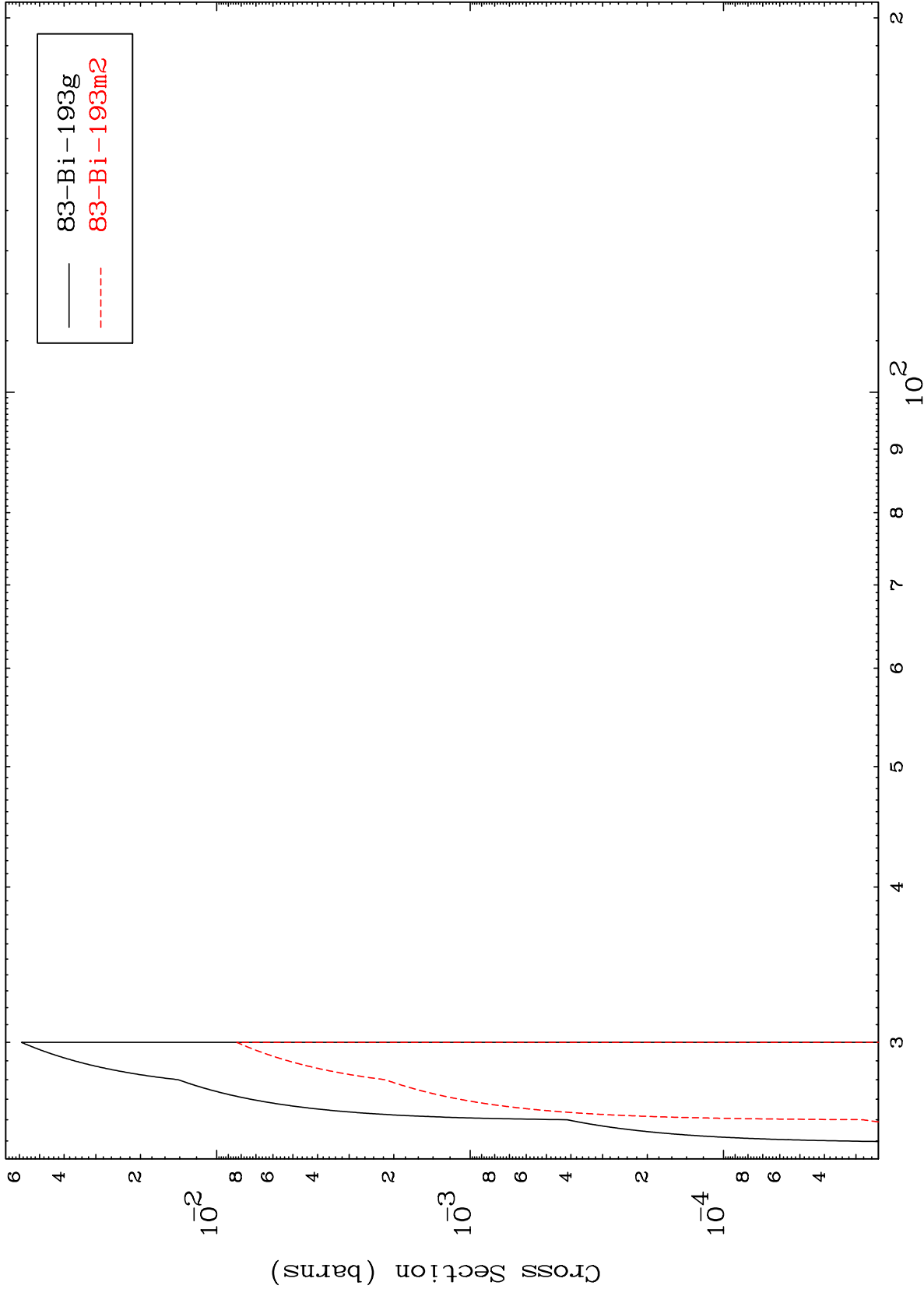


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(n,3n)

82-Pb-195

Radionuclide Production Cross Section



83-Bi-193g
83-Bi-193m2

14

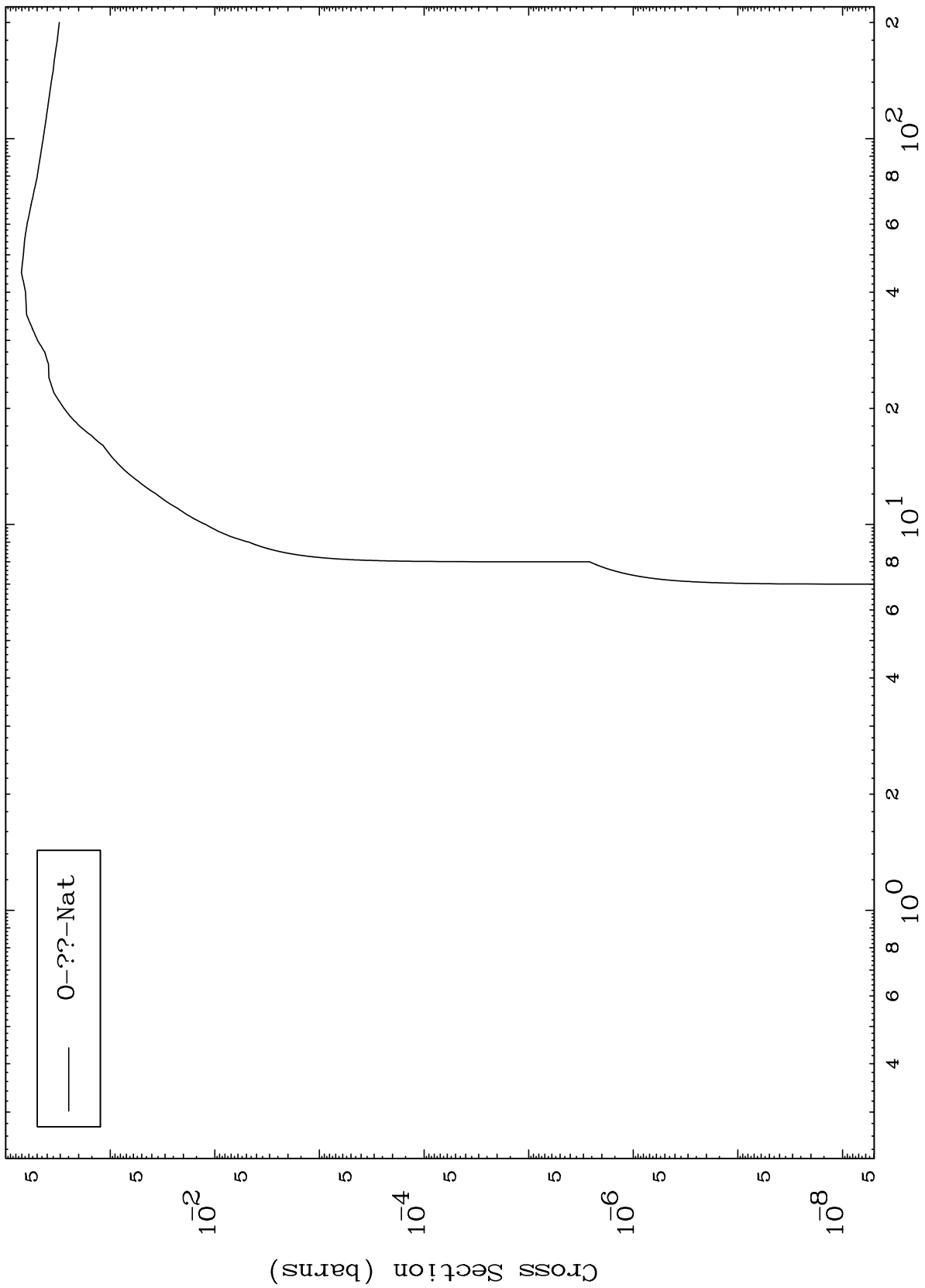
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

Fission
Radionuclide Production Cross Section



15

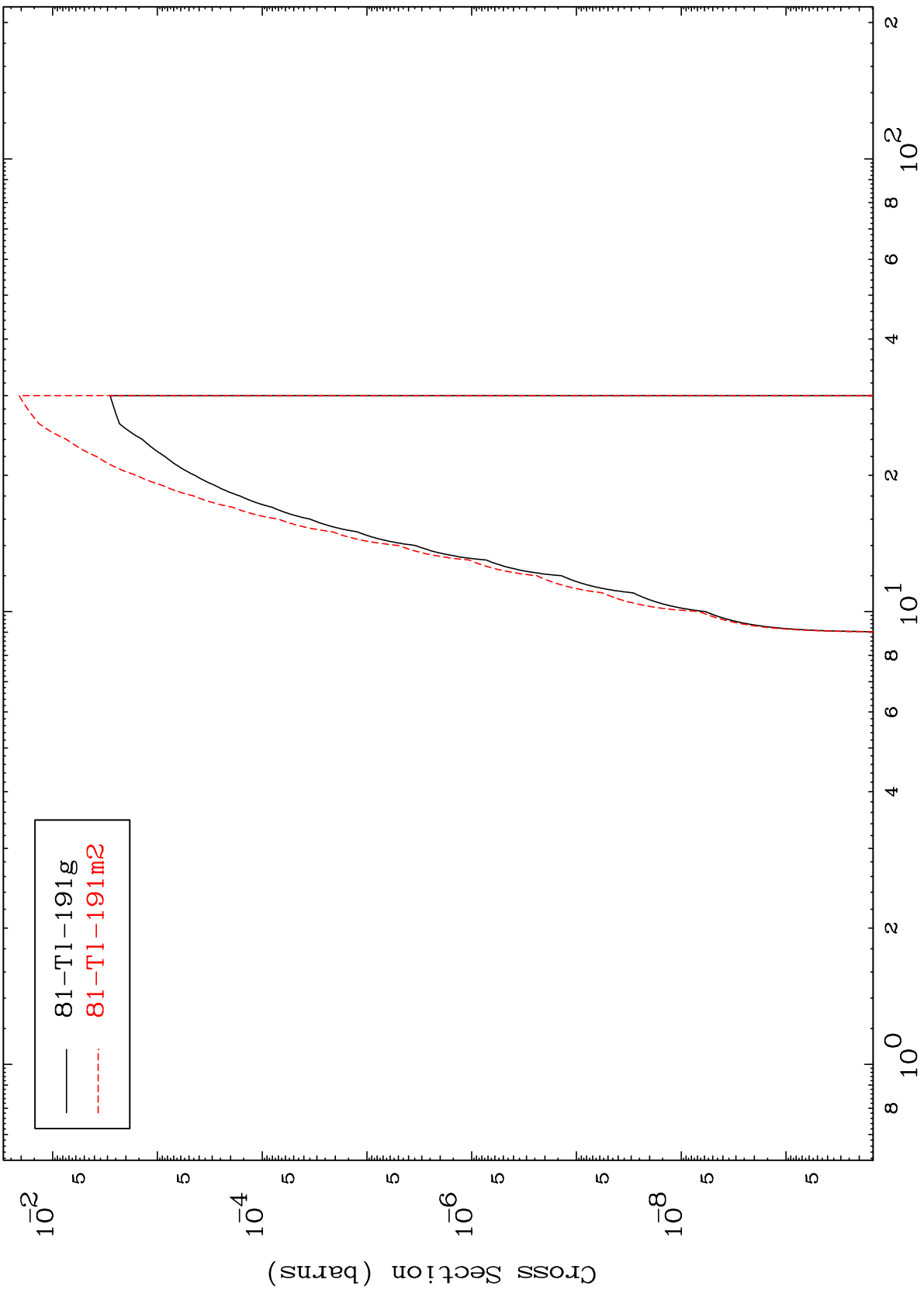
82-Pb-195

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$(n, n') \alpha$

82-Pb-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

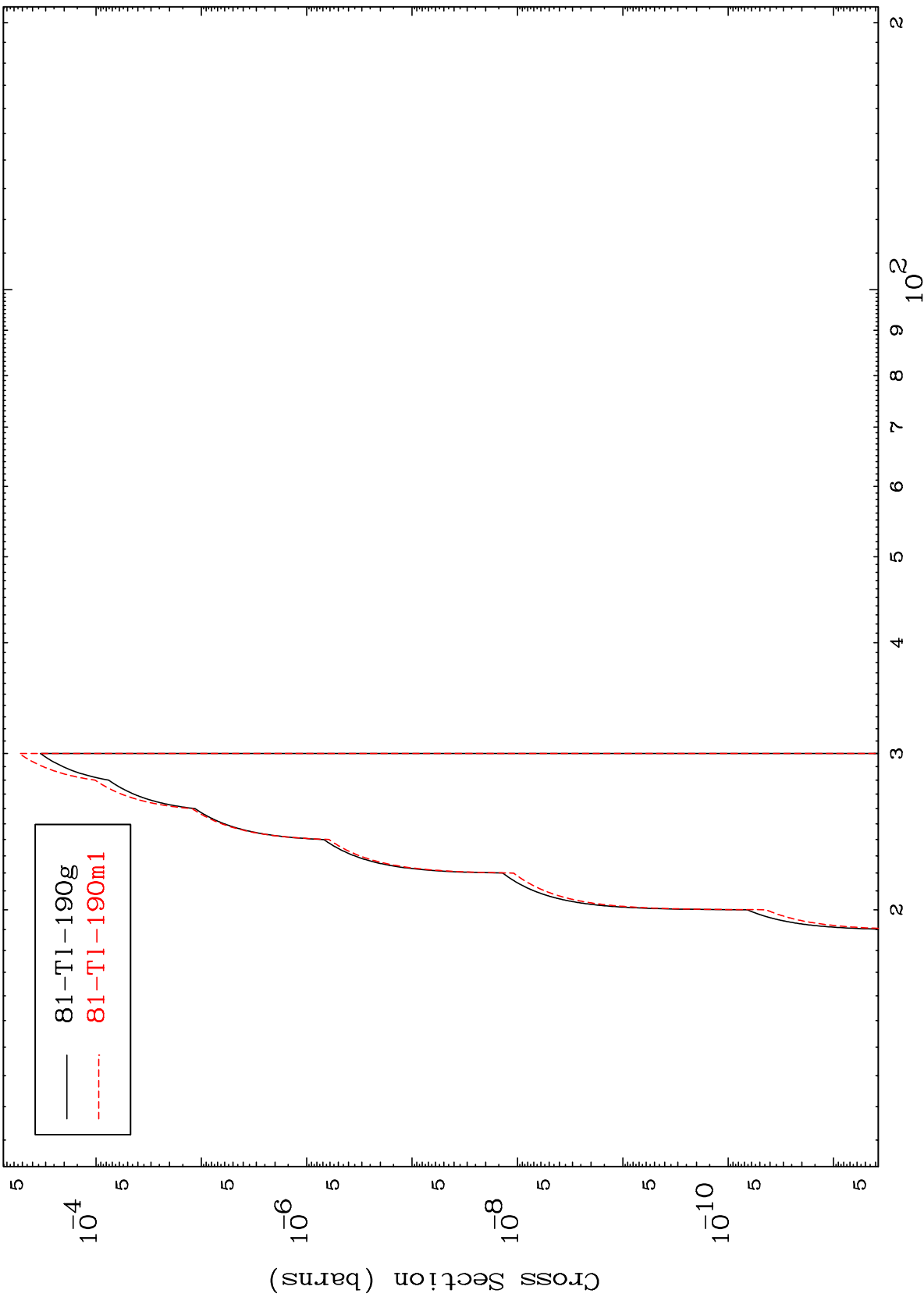
82-Pb-195

MAT 8198

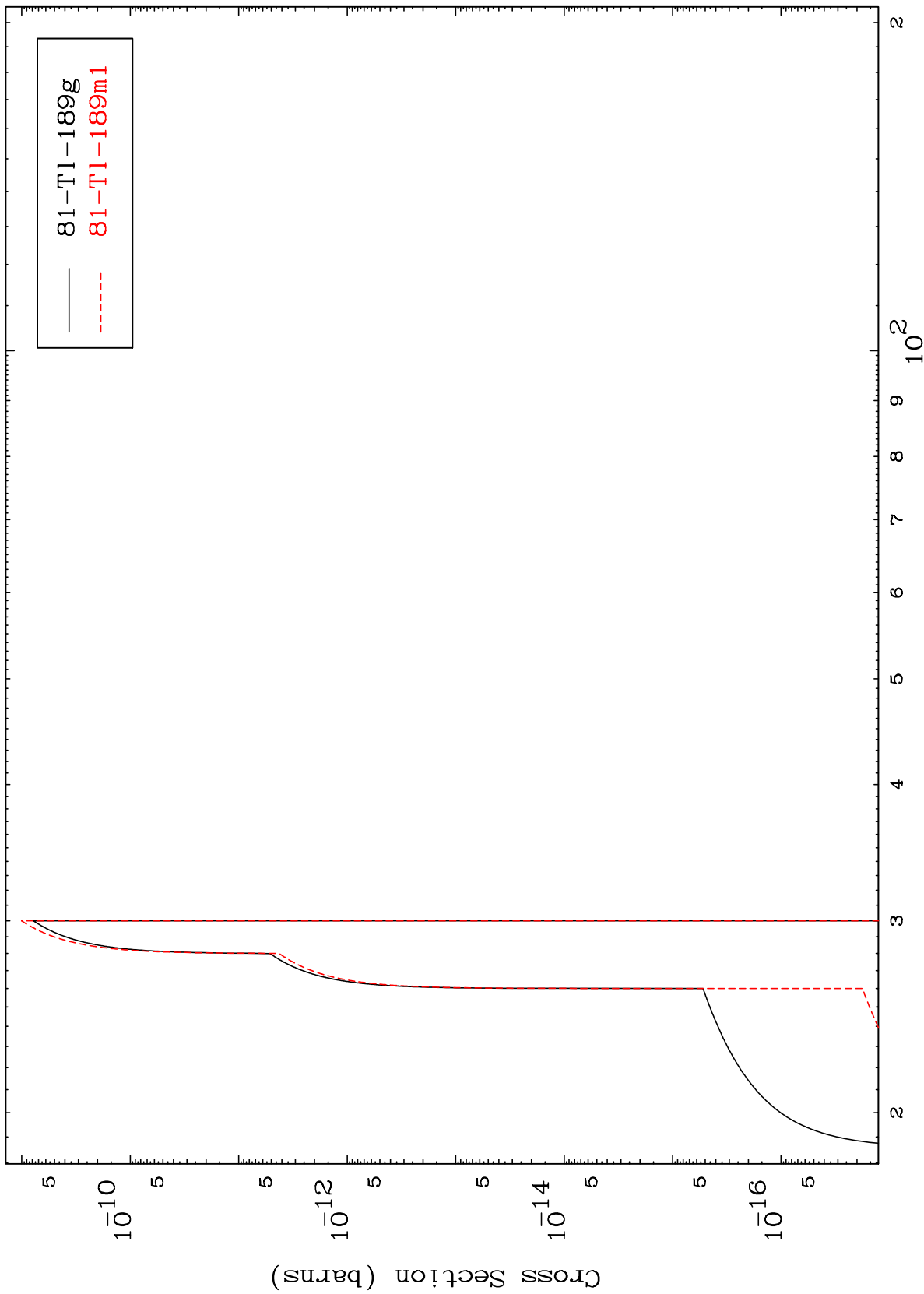
(n,2n) α

82-Pb-195

Radionuclide Production Cross Section



Radionuclide Production Cross Section

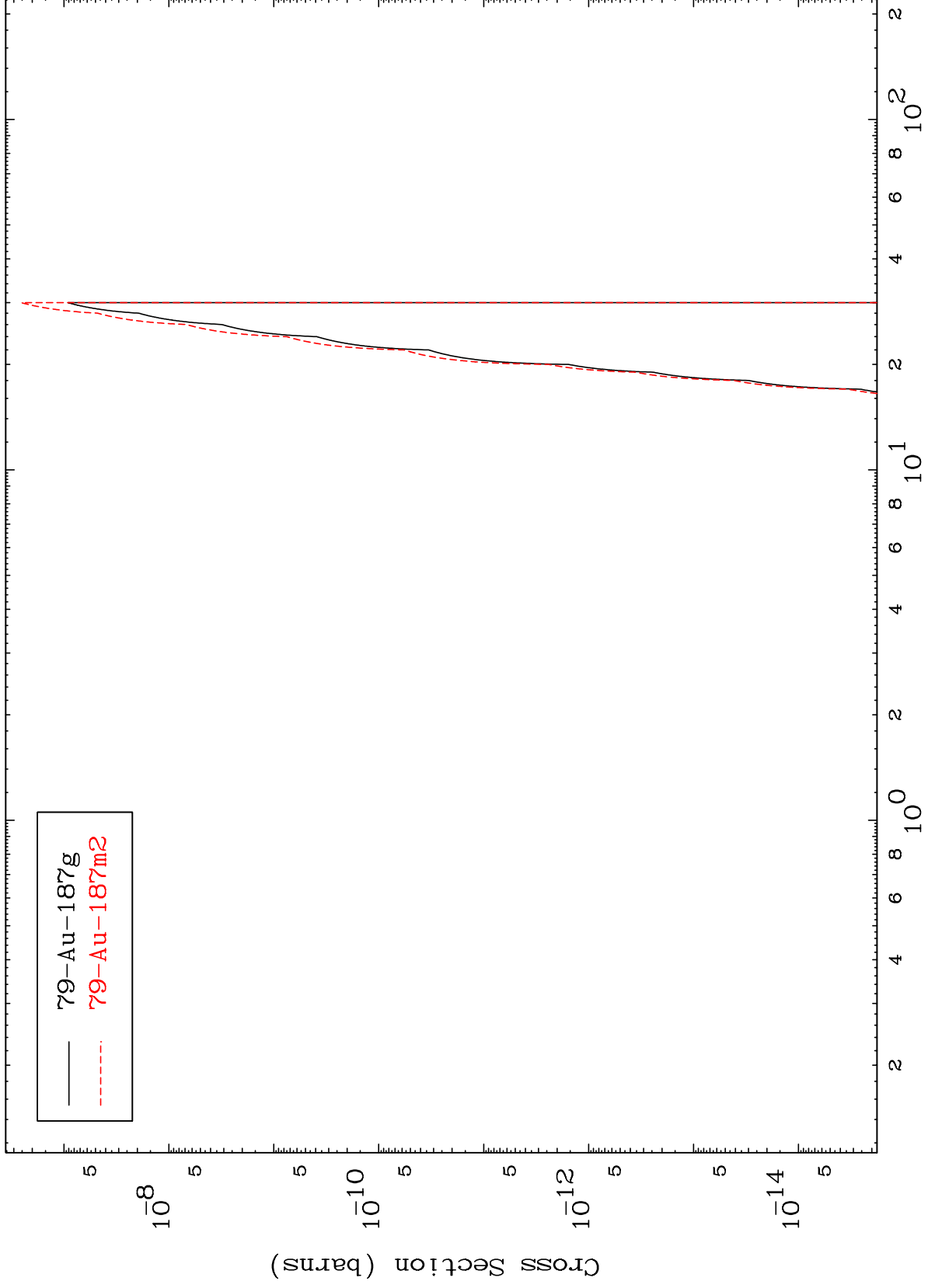


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(n,n') 2 α

82-Pb-195

Radionuclide Production Cross Section

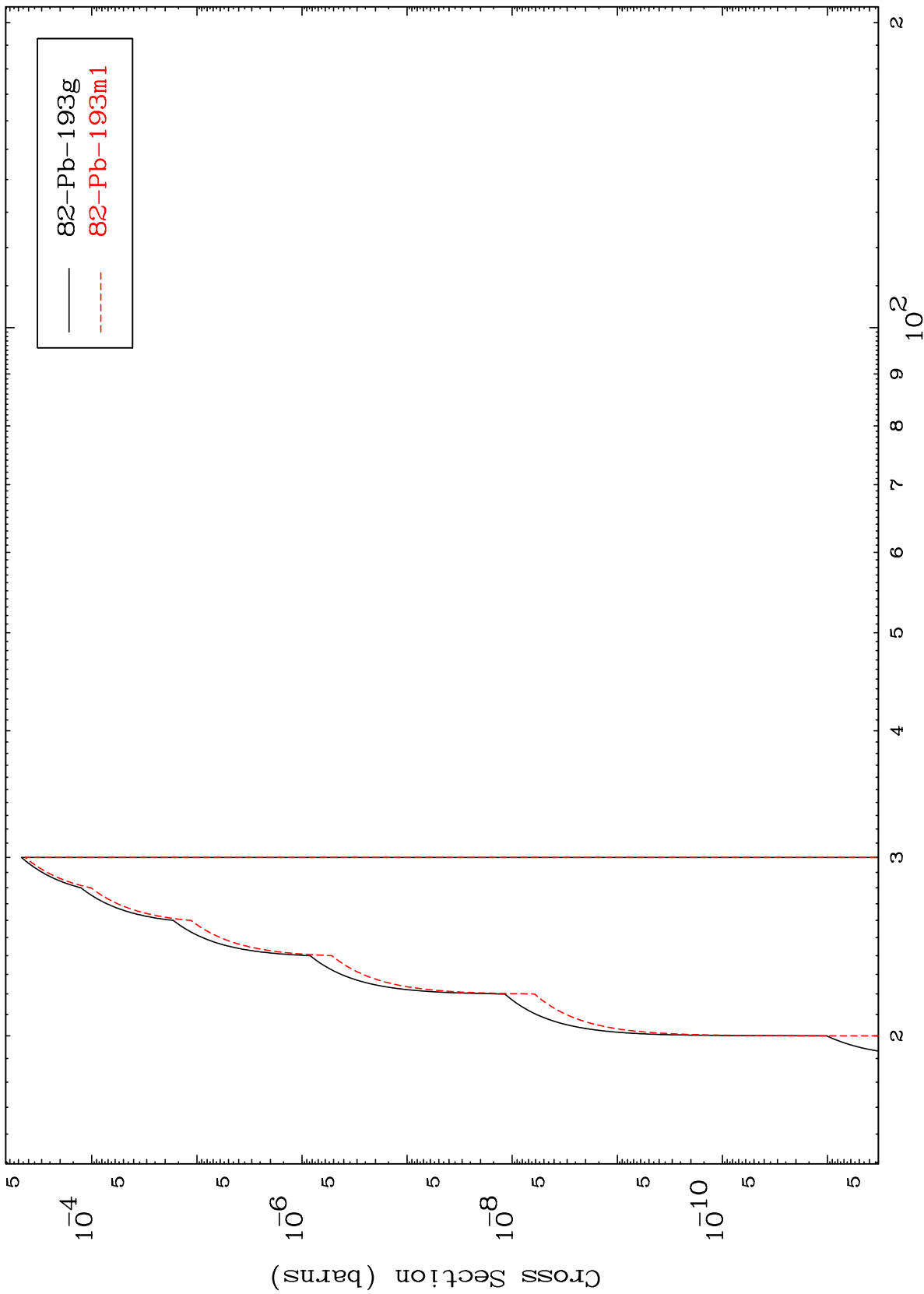


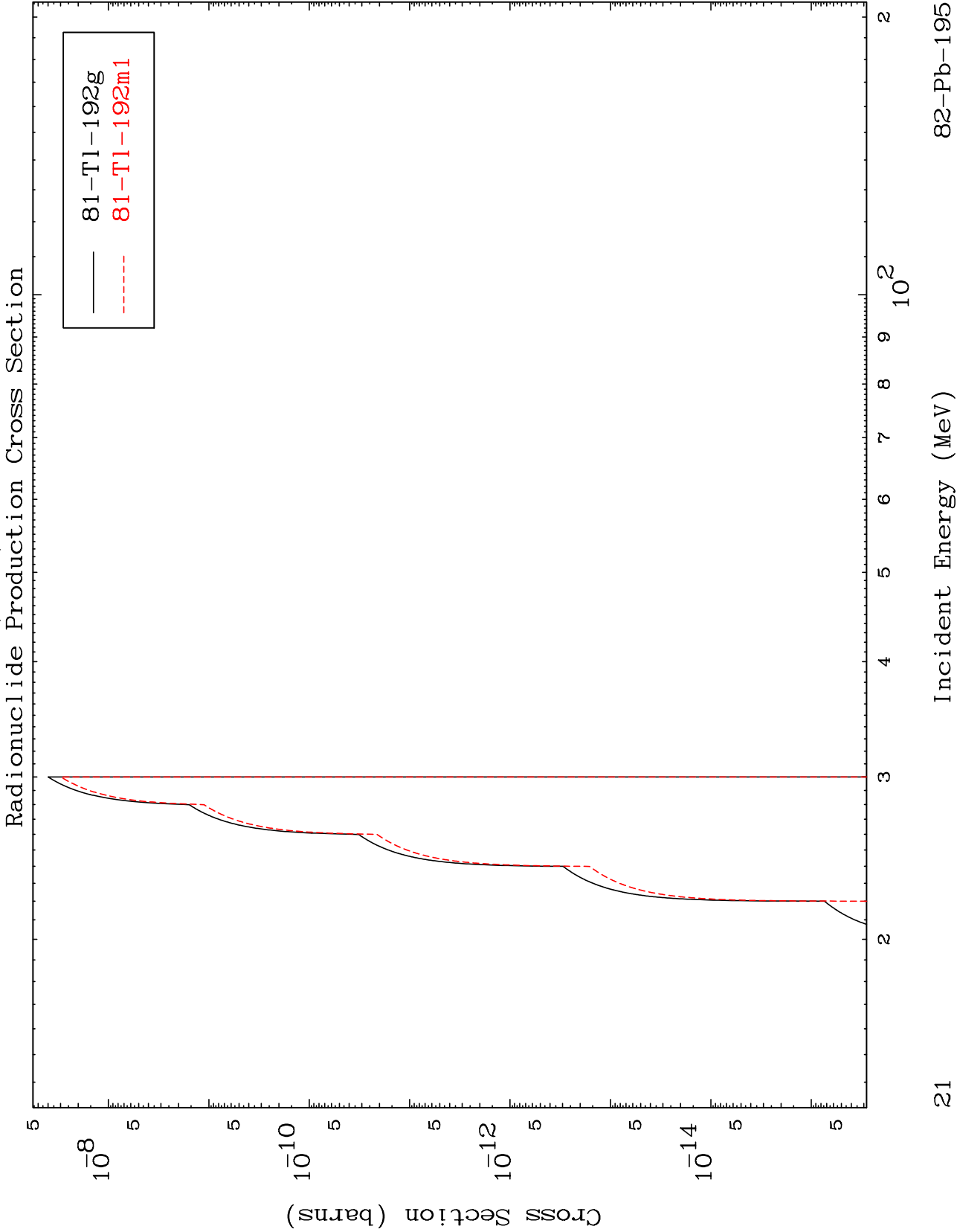
19

Incident Energy (MeV)

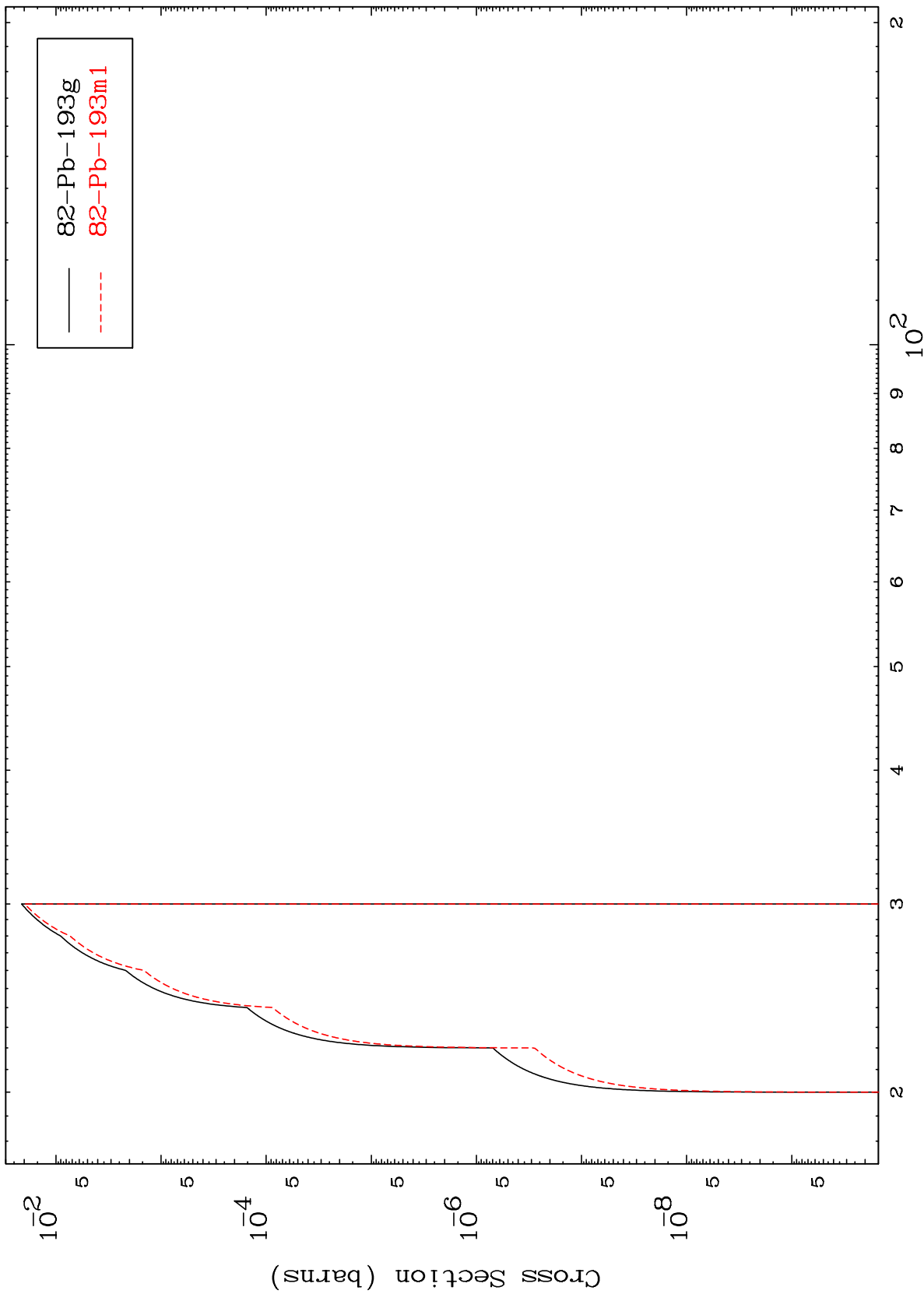
82-Pb-195

Radionuclide Production Cross Section

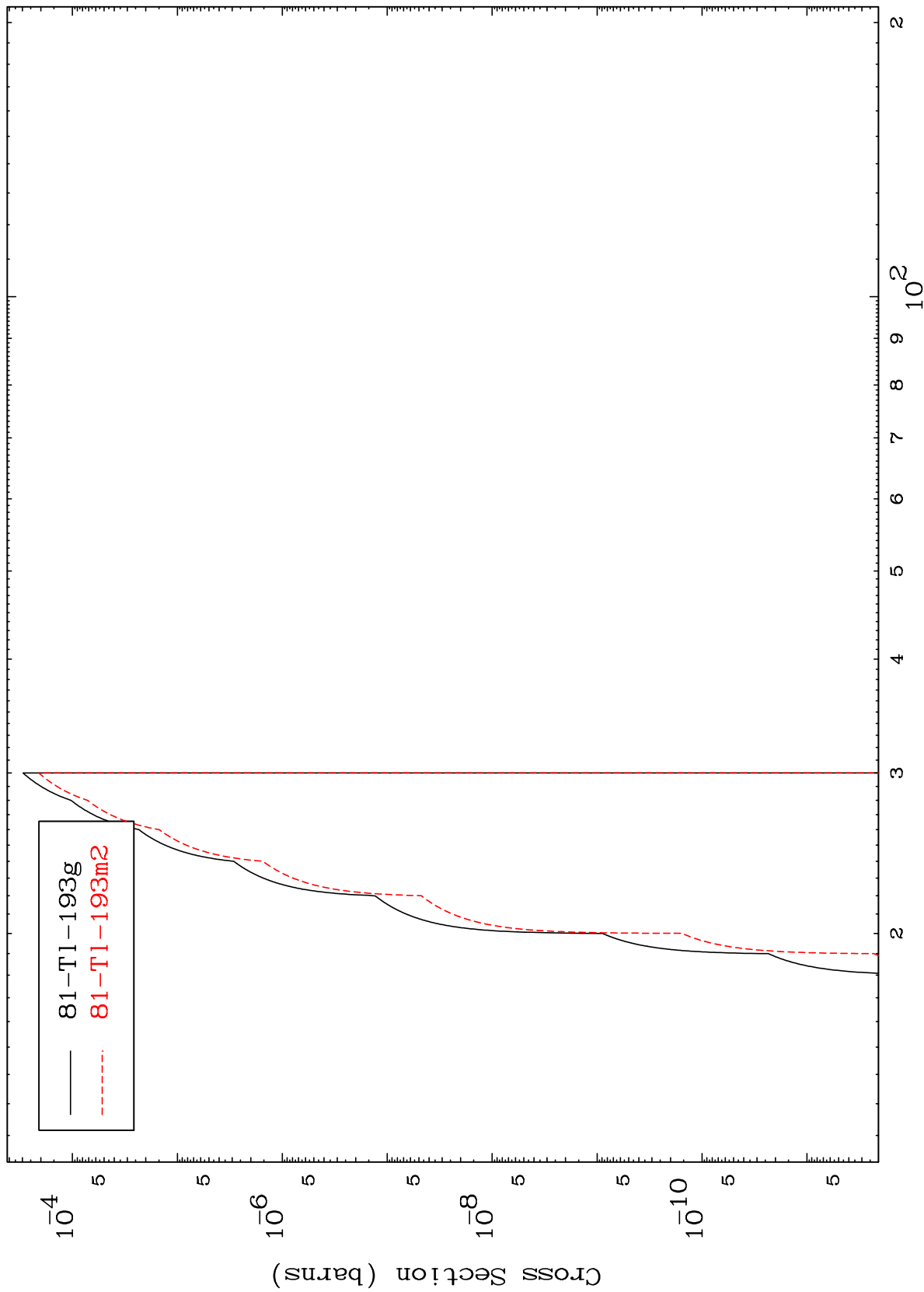




Radionuclide Production Cross Section



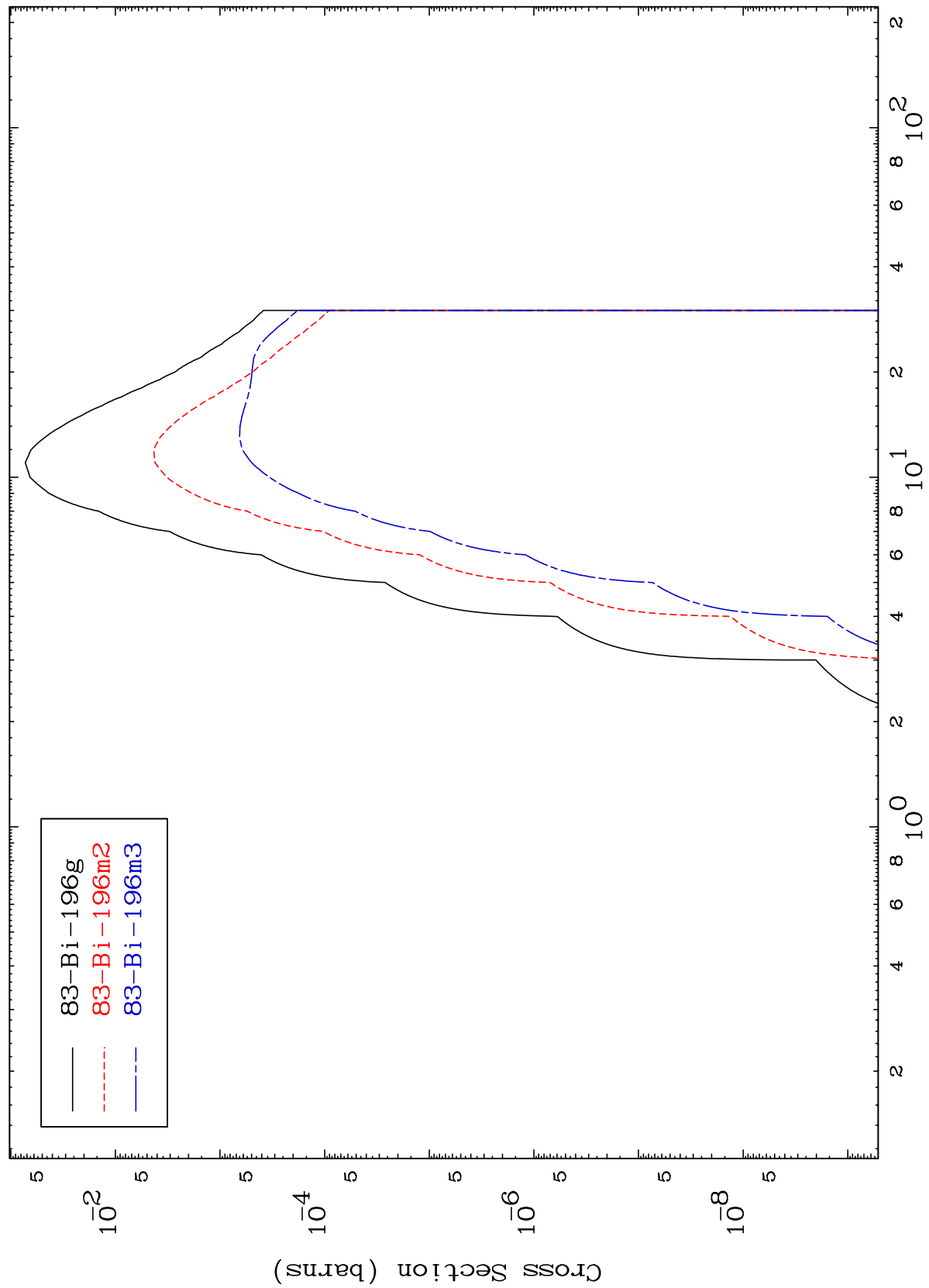
Radionuclide Production Cross Section



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82-Pb-195

(n, γ)
Radionuclide Production Cross Section

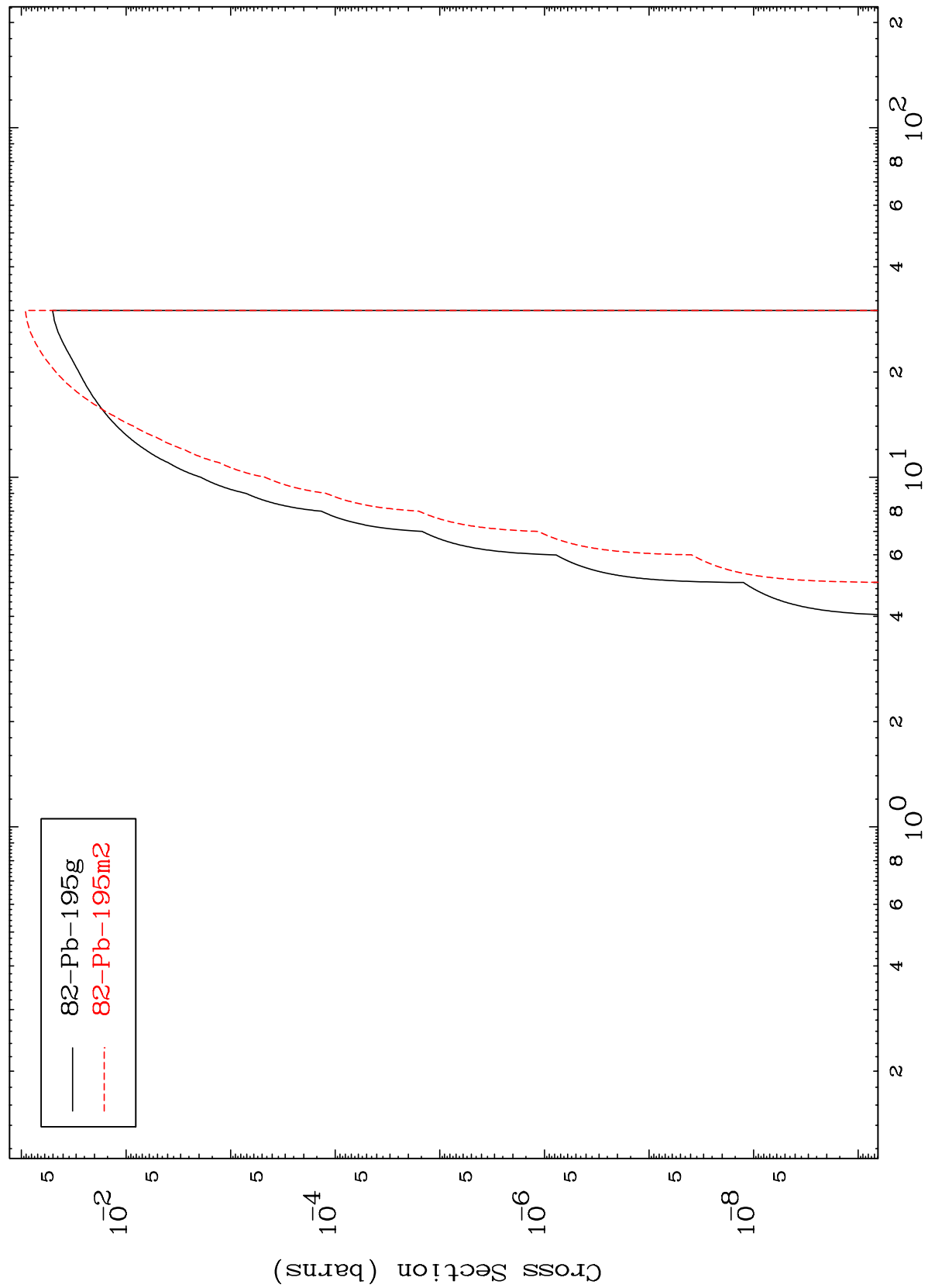


83-Bi-196g
83-Bi-196m2
83-Bi-196m3

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82-Pb-195

(n,p)
Radionuclide Production Cross Section



25

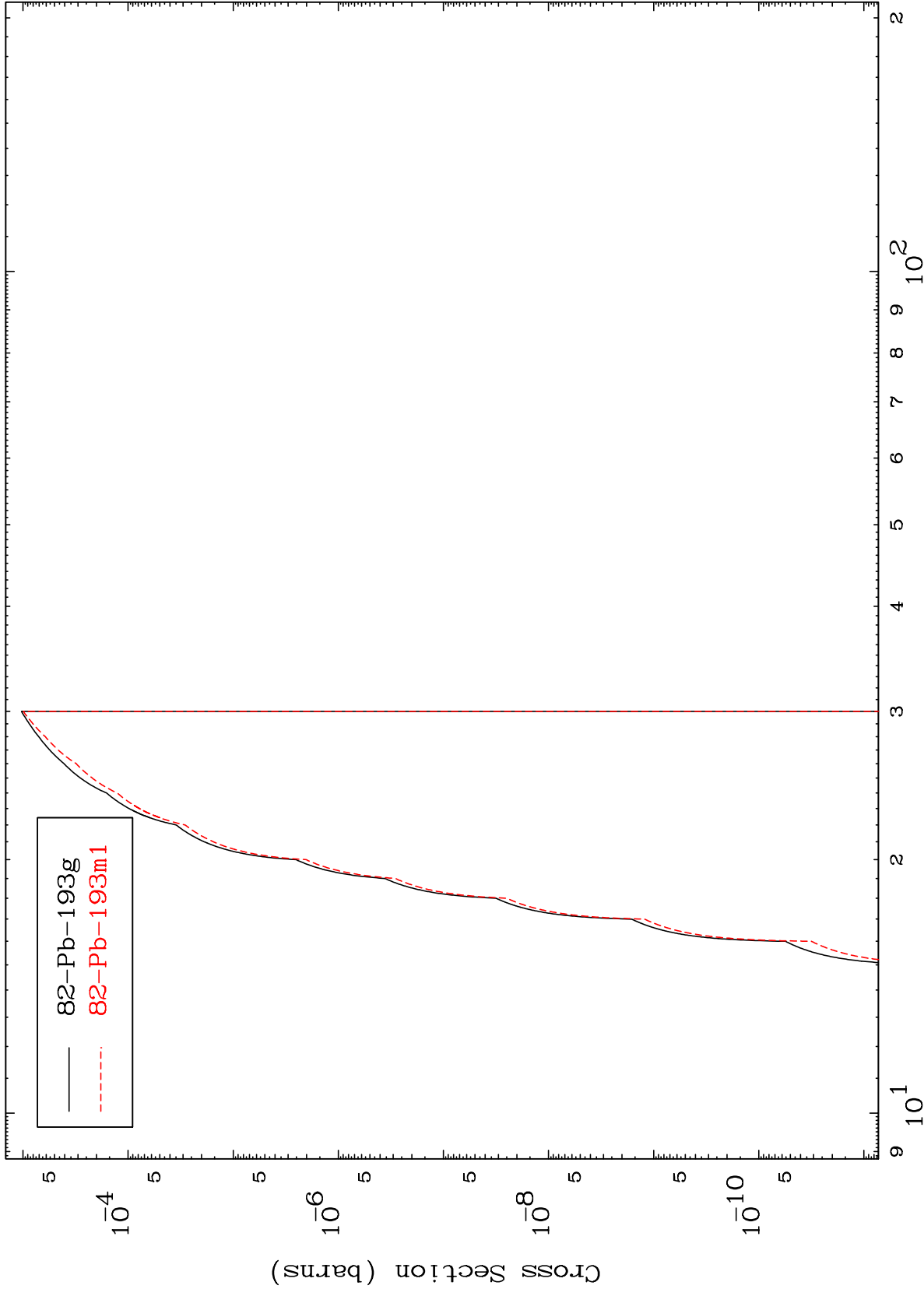
82-Pb-195

Incident Energy (MeV)

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82-Pb-195

(n,t)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

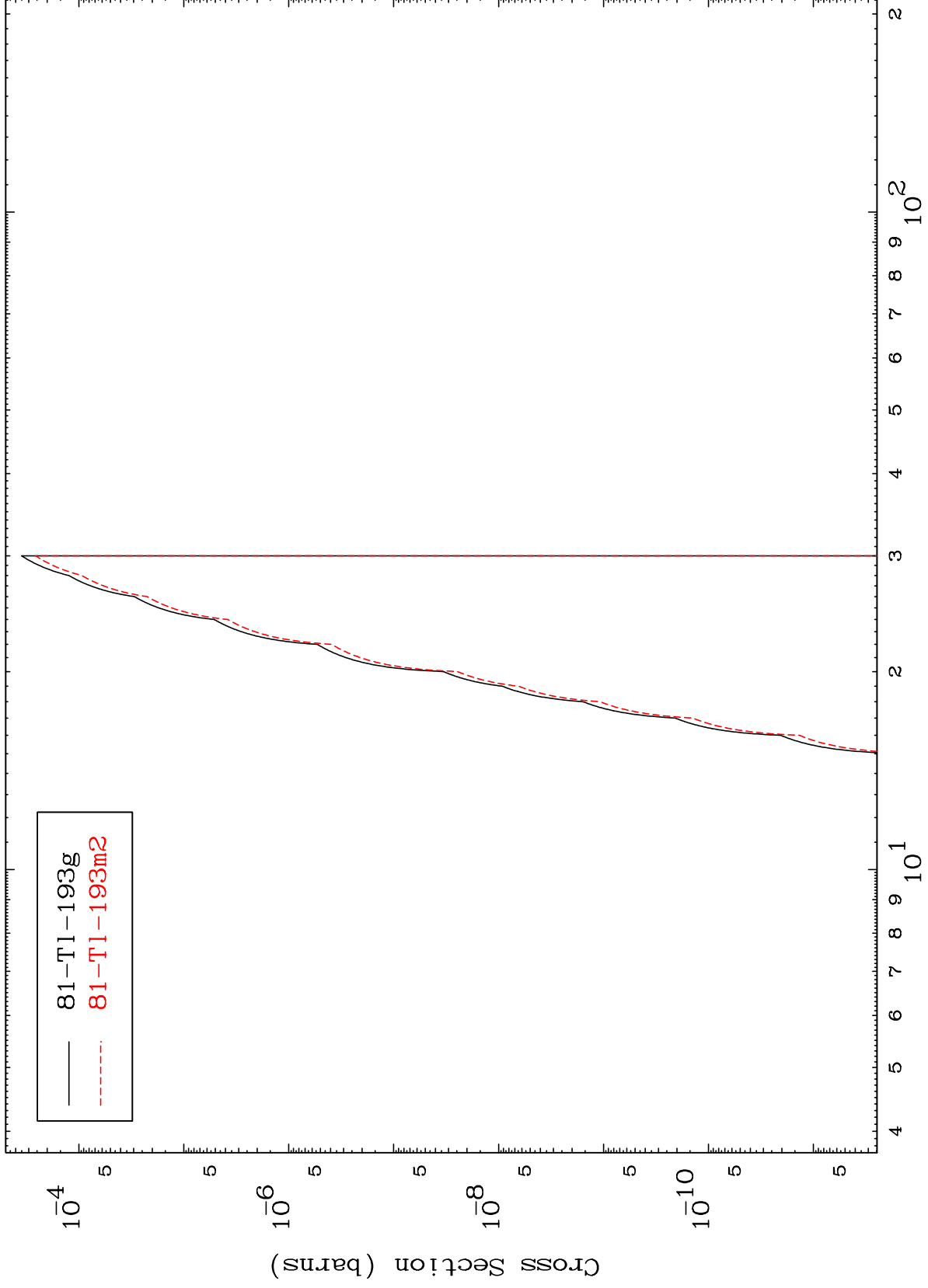
82-Pb-195

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(n,He-3)

82-Pb-195

Radionuclide Production Cross Section



27

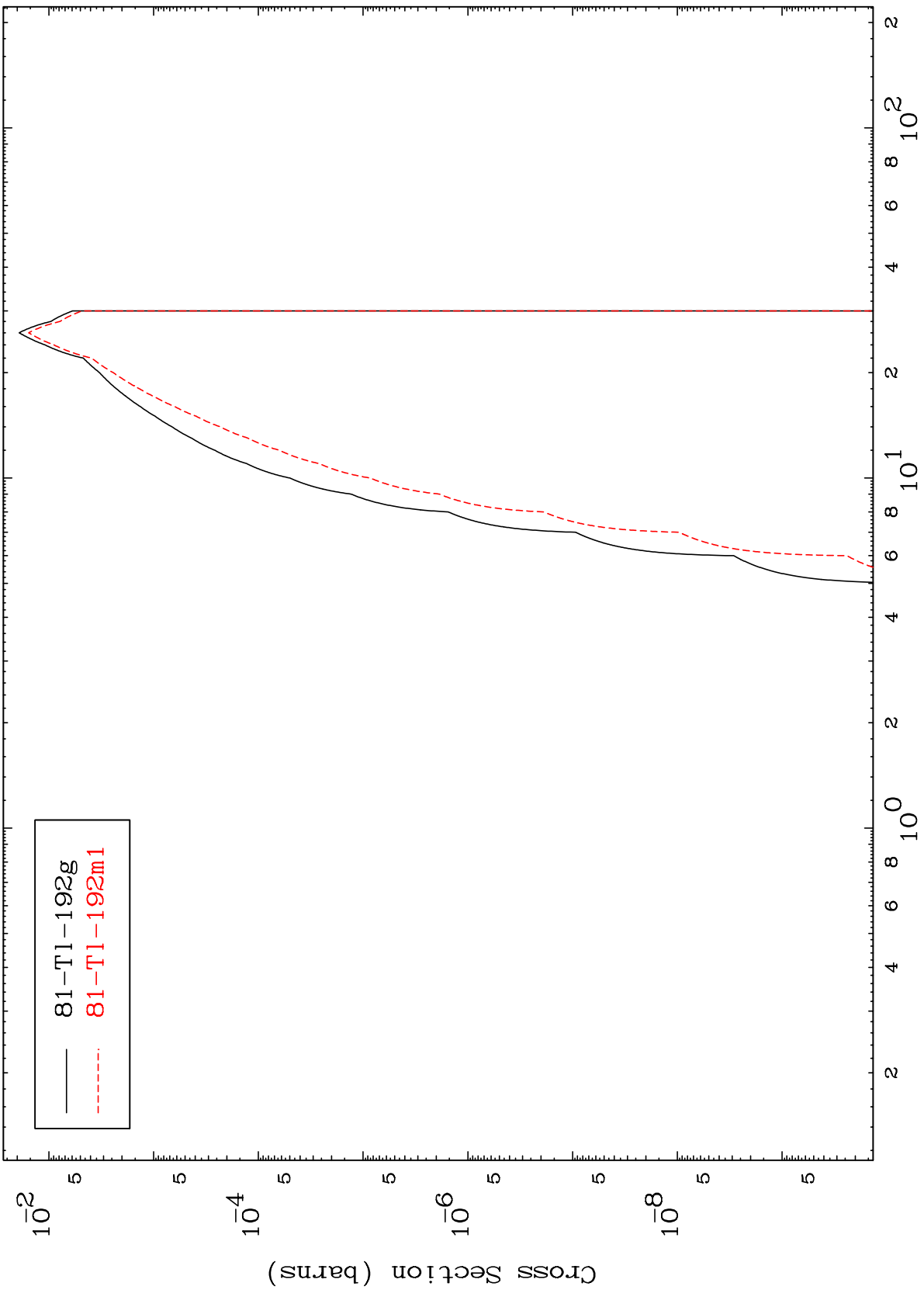
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

Radionuclide Production Cross Section
(n, α)



81-Tl-192g
81-Tl-192m1

82-Pb-195

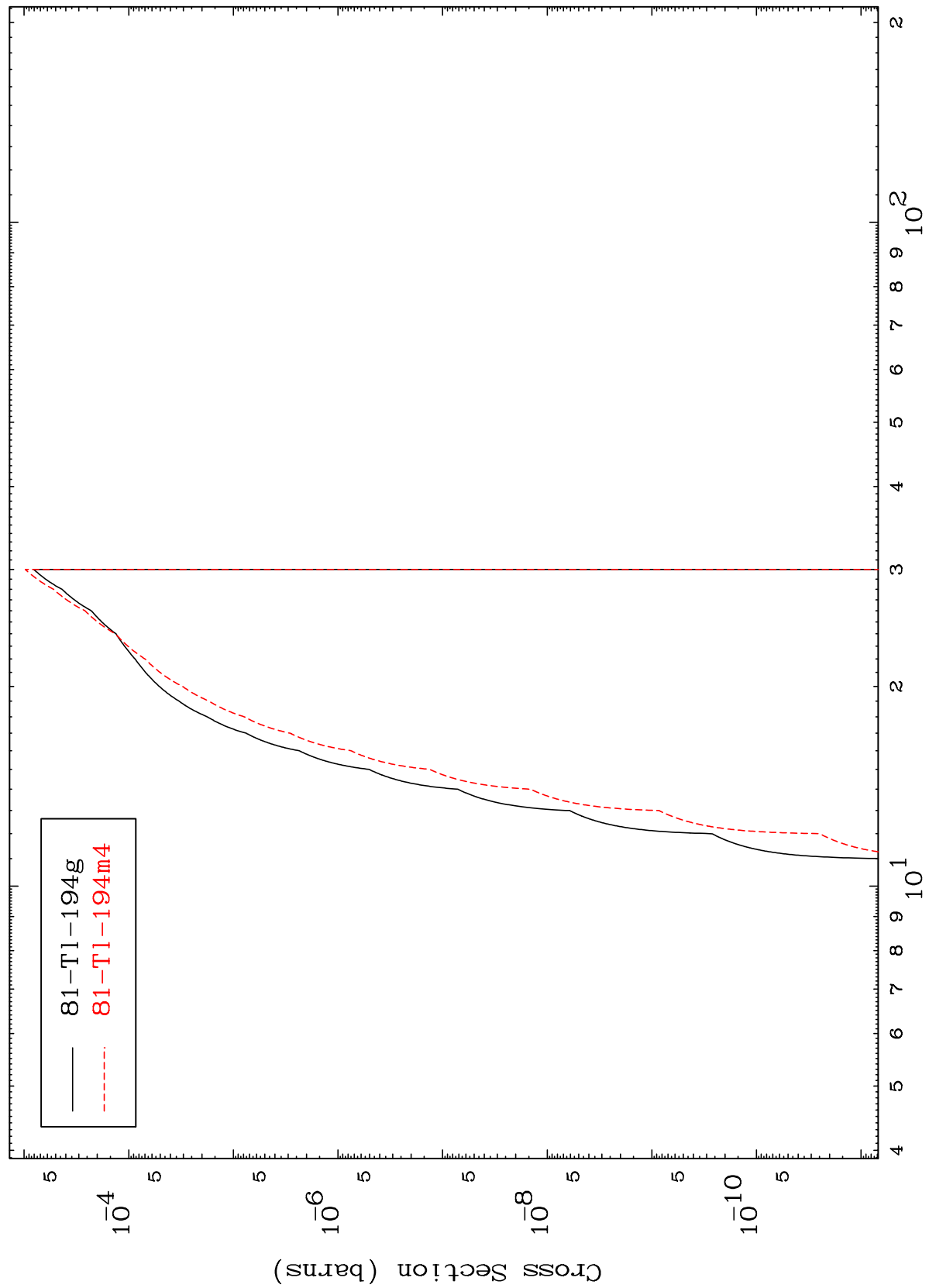
Incident Energy (MeV)

28

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82-Pb-195

Radionuclide Production Cross Section
(n,2p)



81-Tl-194g
81-Tl-194m4

29

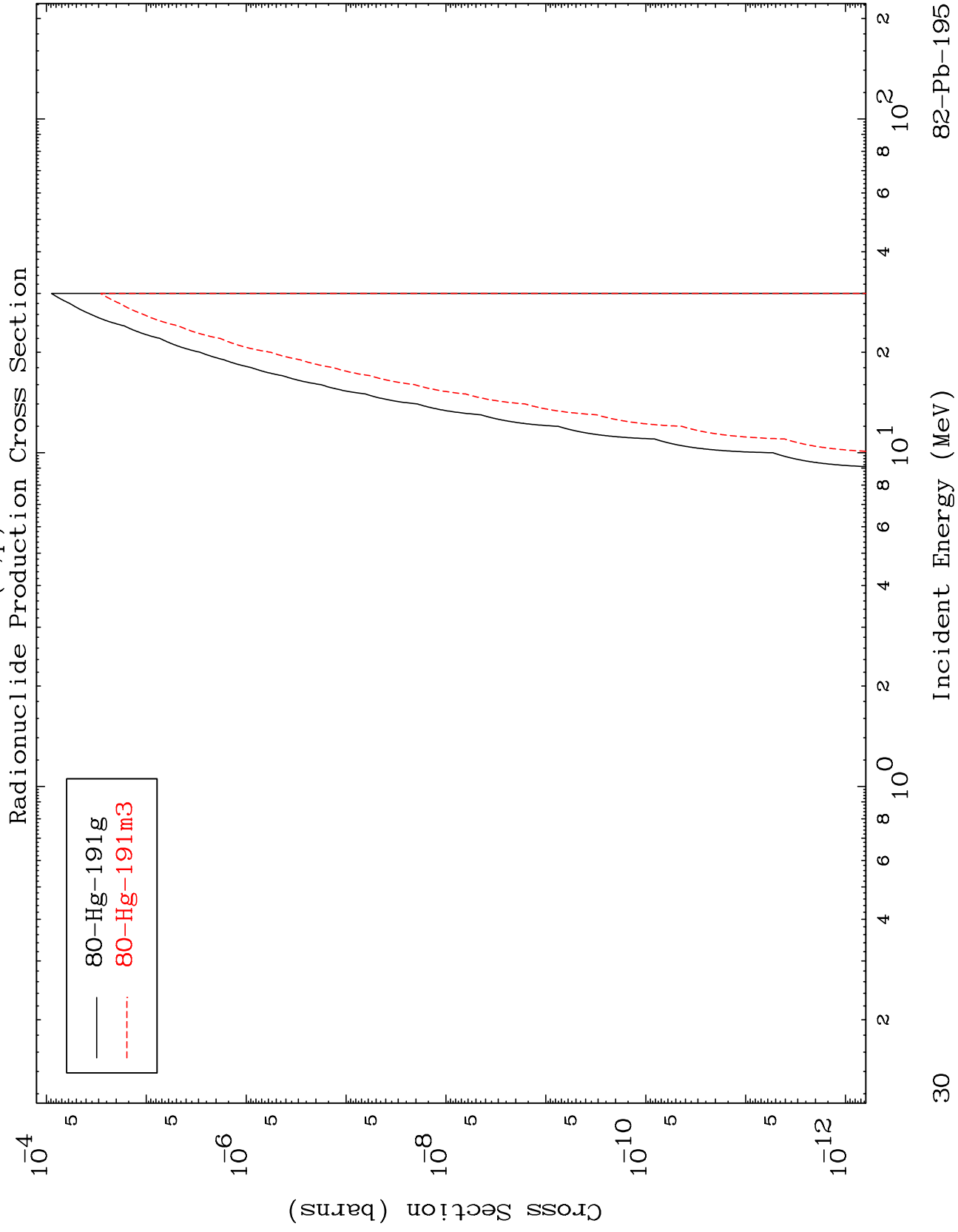
Incident Energy (MeV)

82-Pb-195

MAT 8198

(n,p) α

82-Pb-195



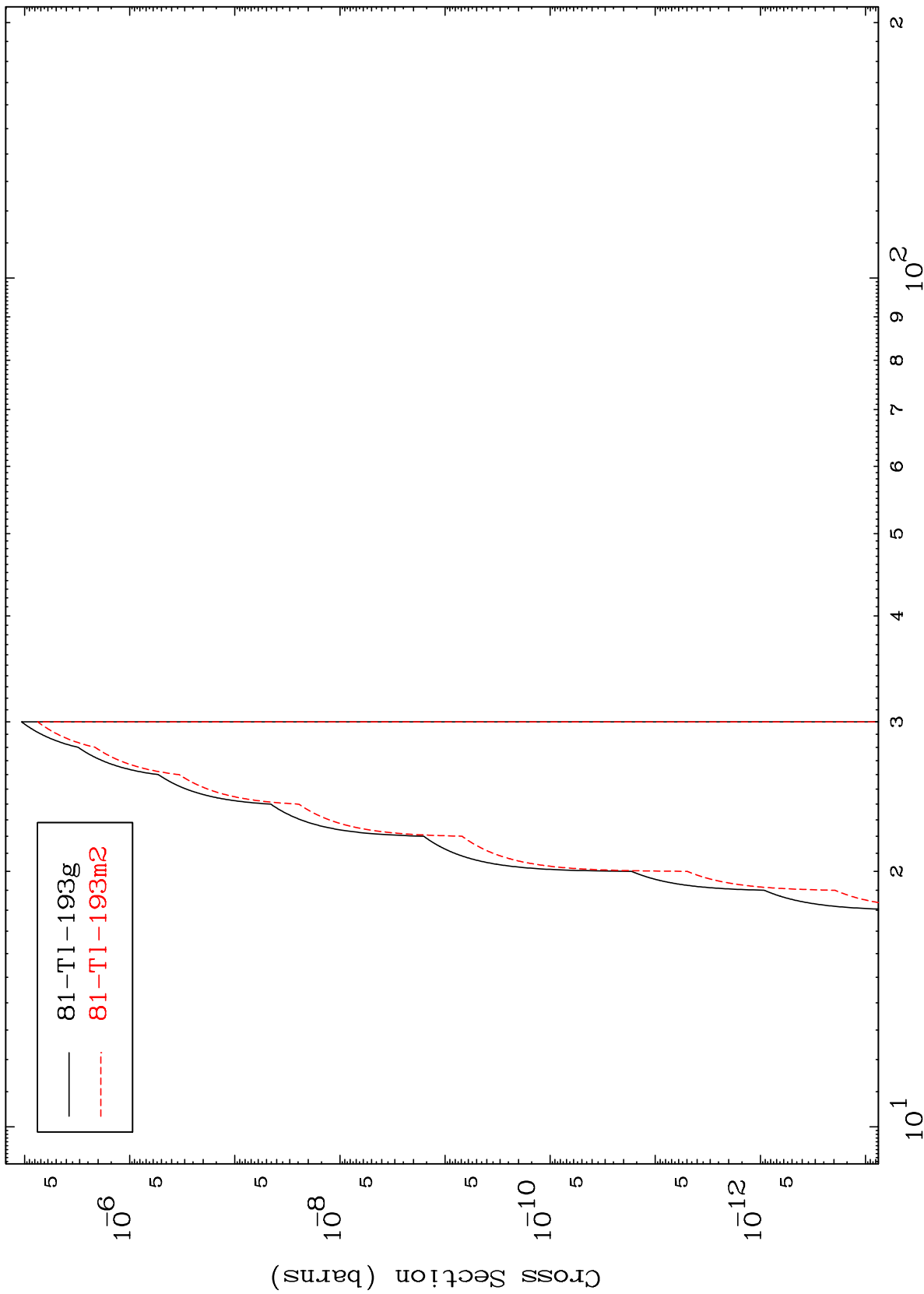
30

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(n,p) d

82-Pb-195

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-195

31

Radionuclide Production Cross Section

