

Program EVALPLOT
(Version 2021-1)

by

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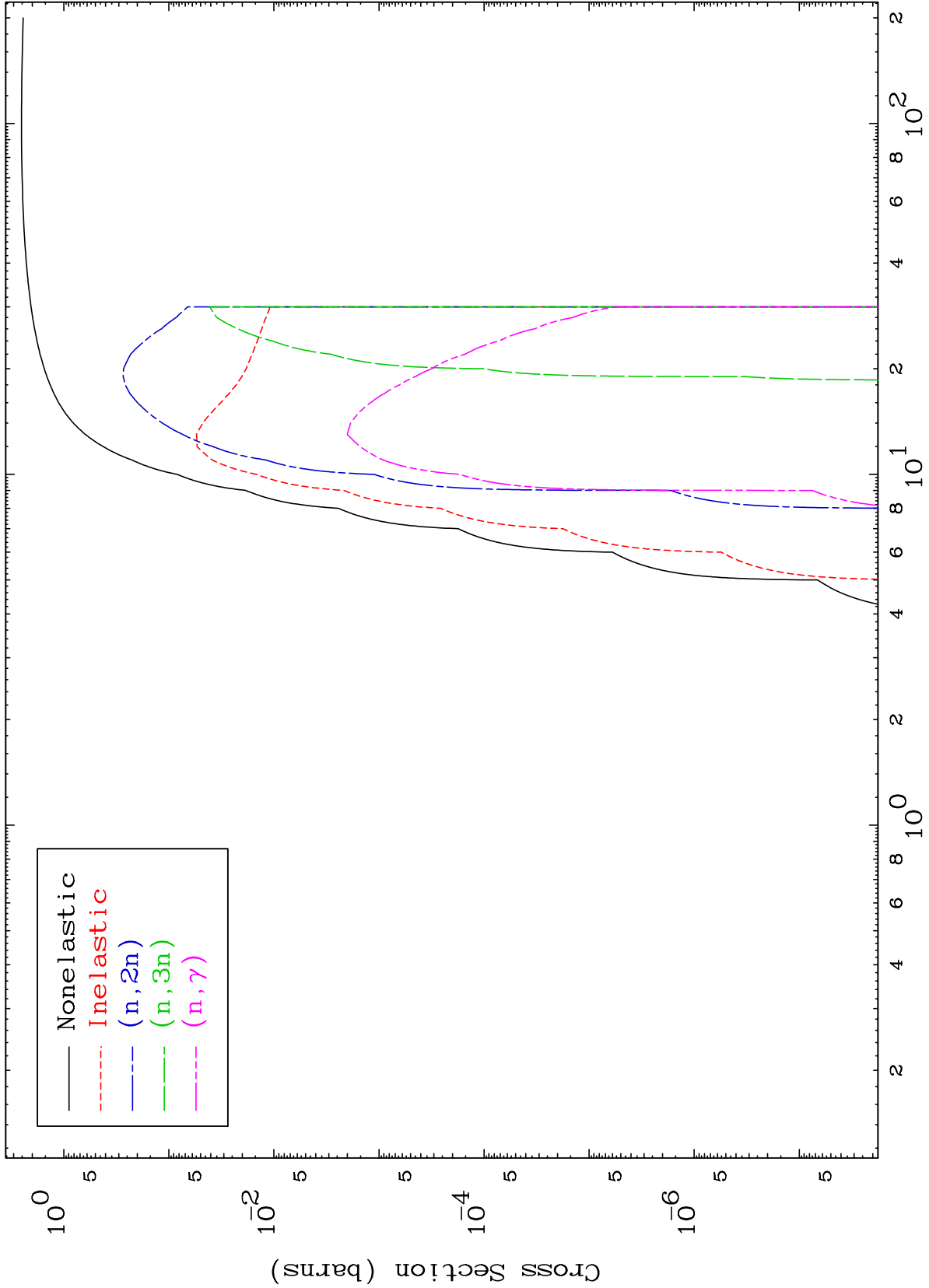
Press Mouse Button to Start

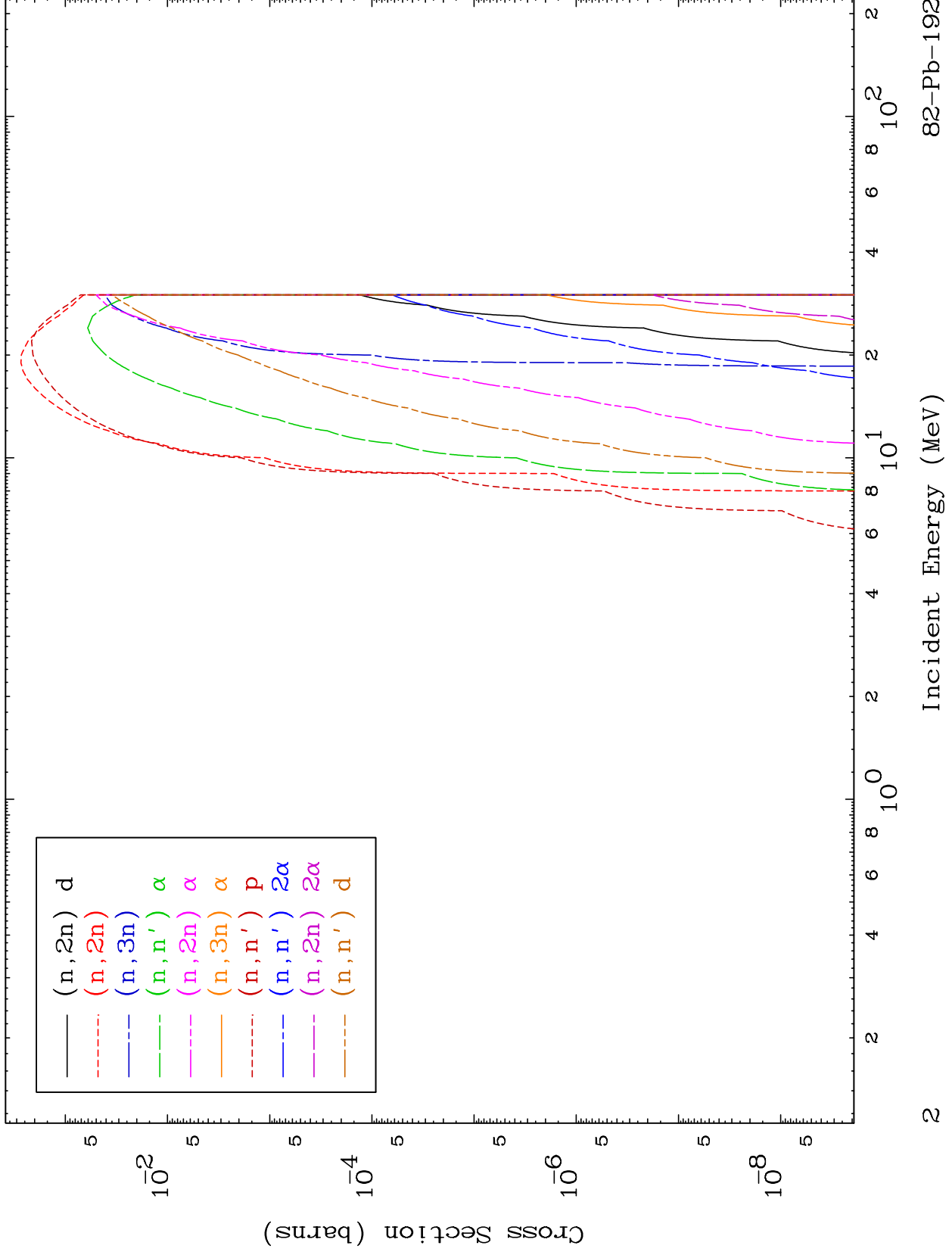
MAT 8189

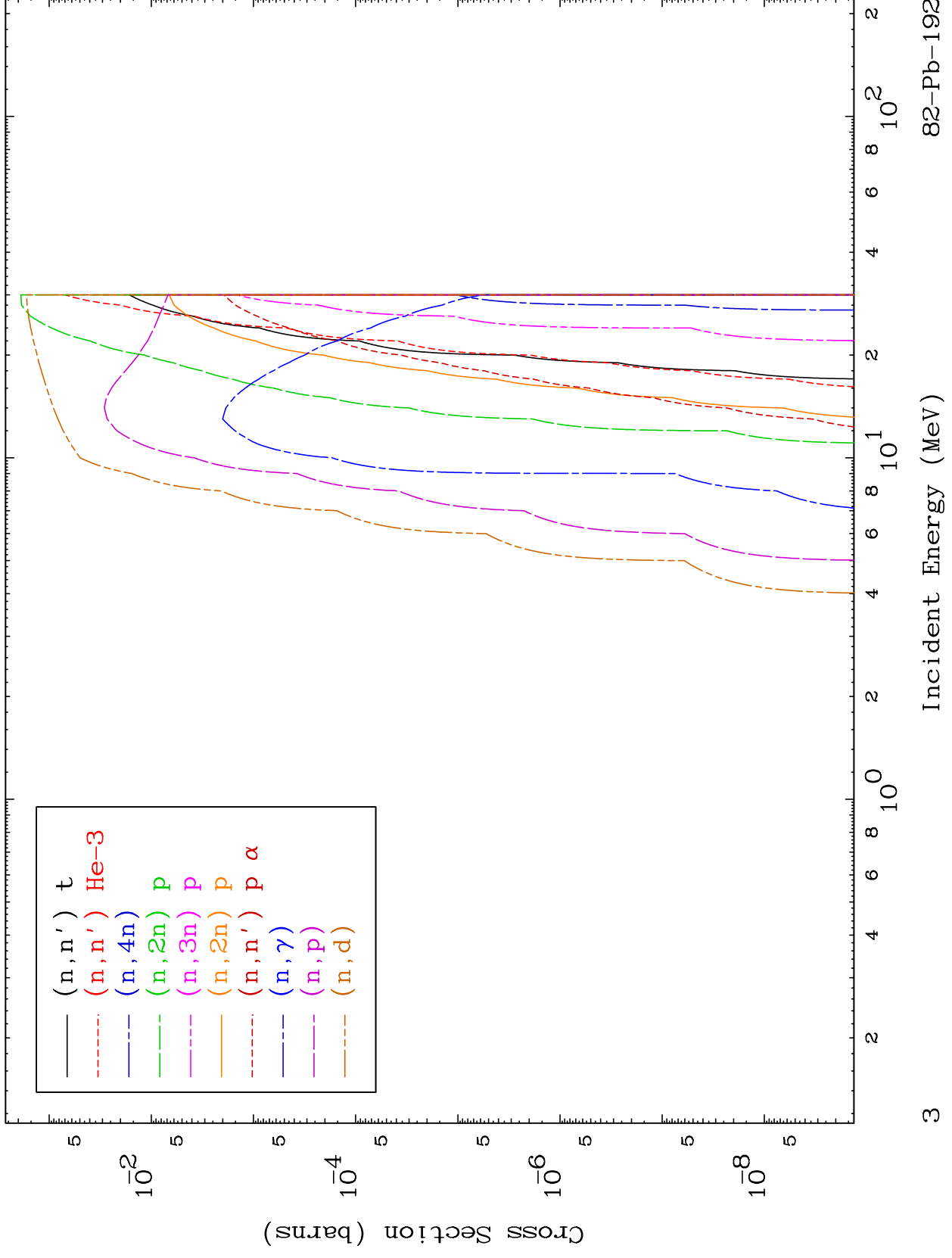
Triton Major

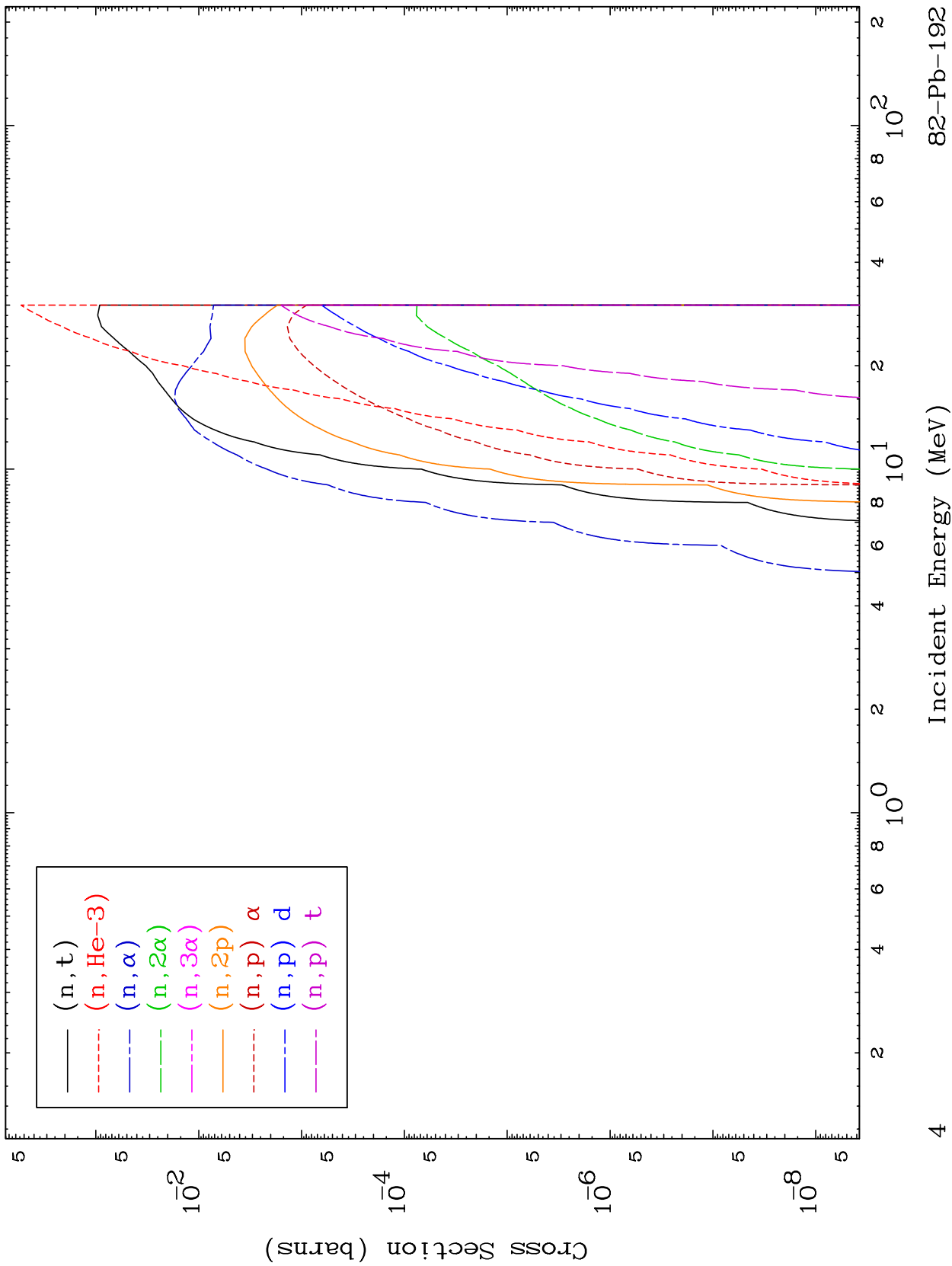
82-Pb-192

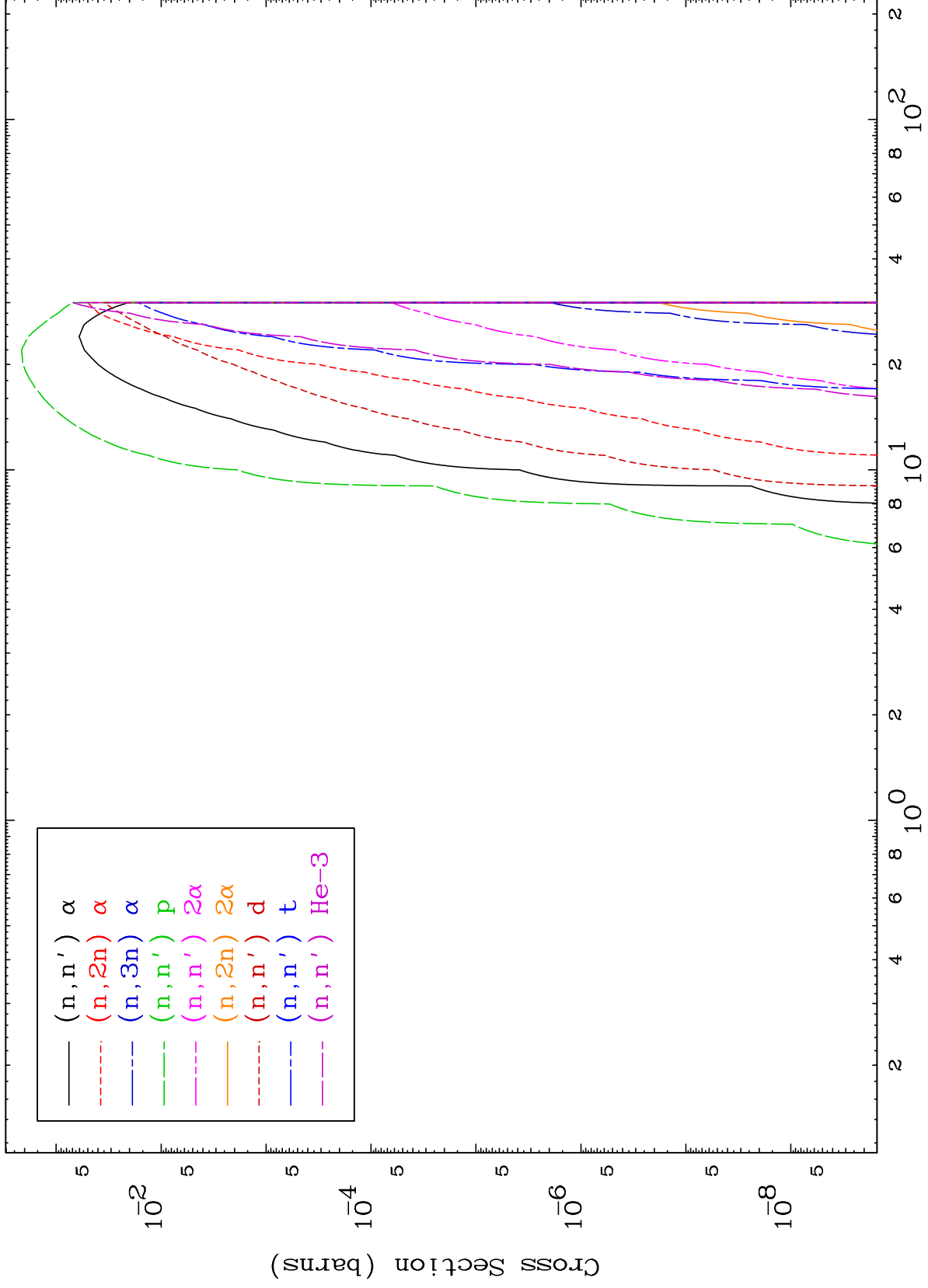
0 Kelvin Cross Sections







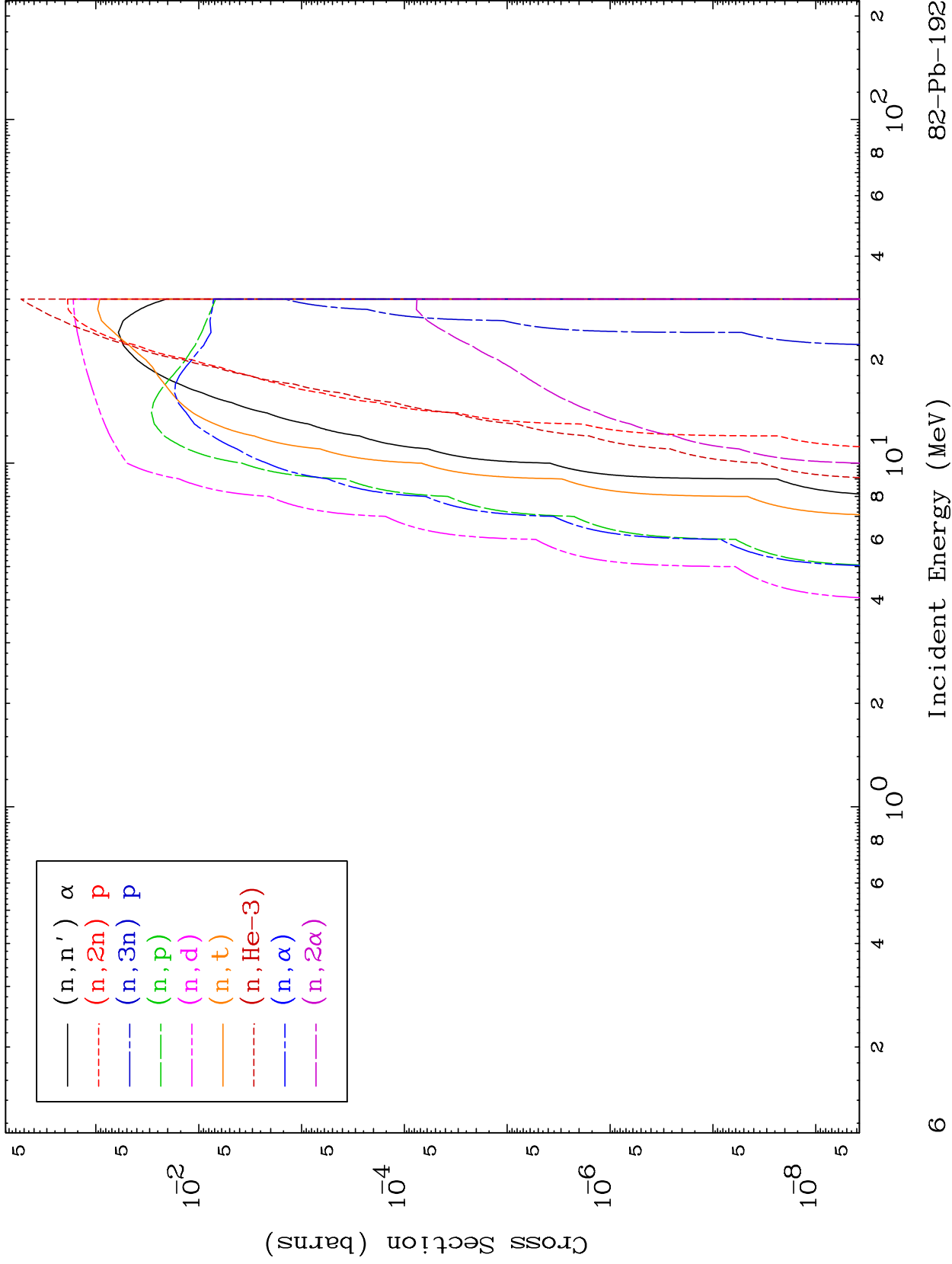


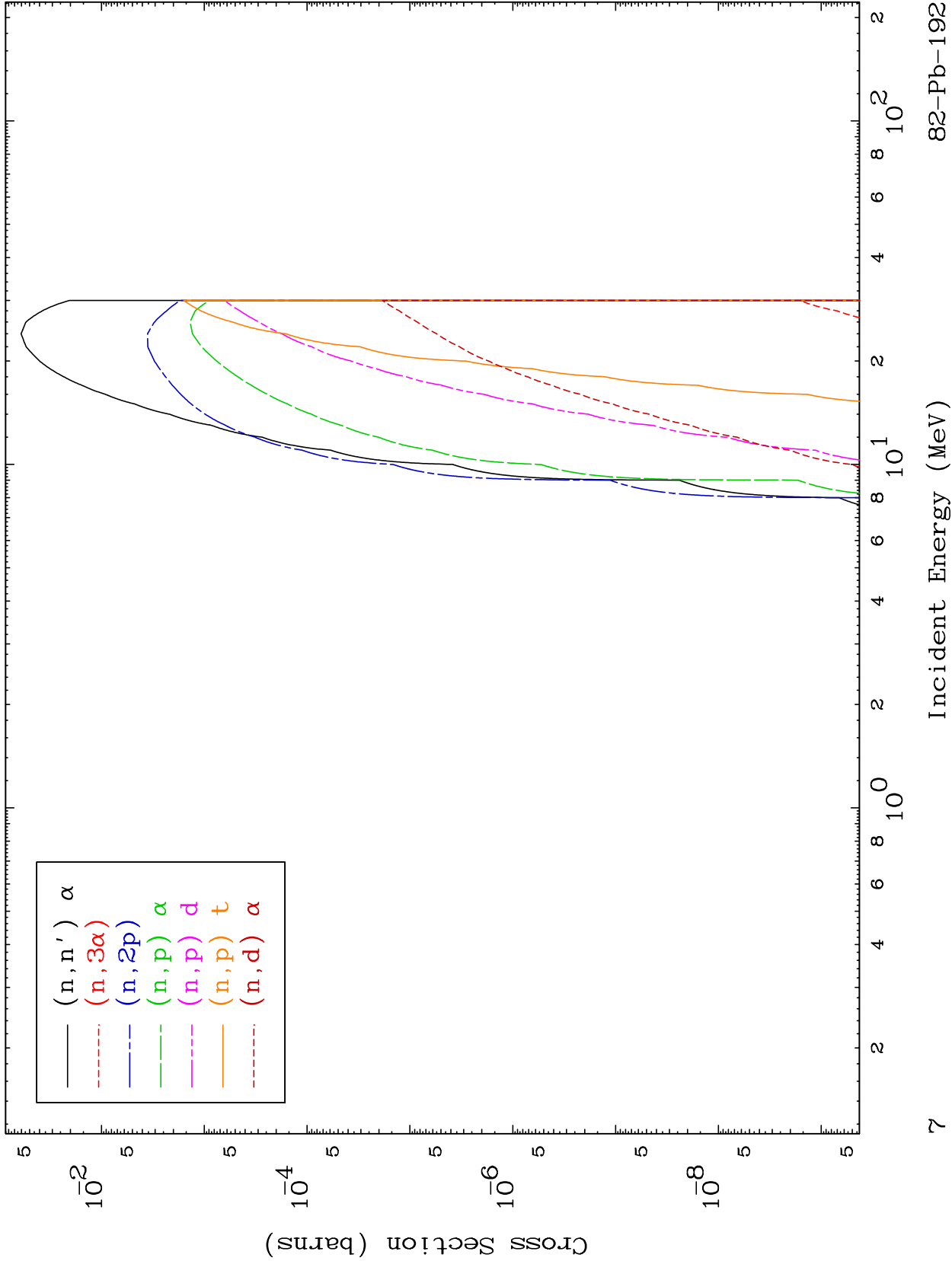


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Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-192



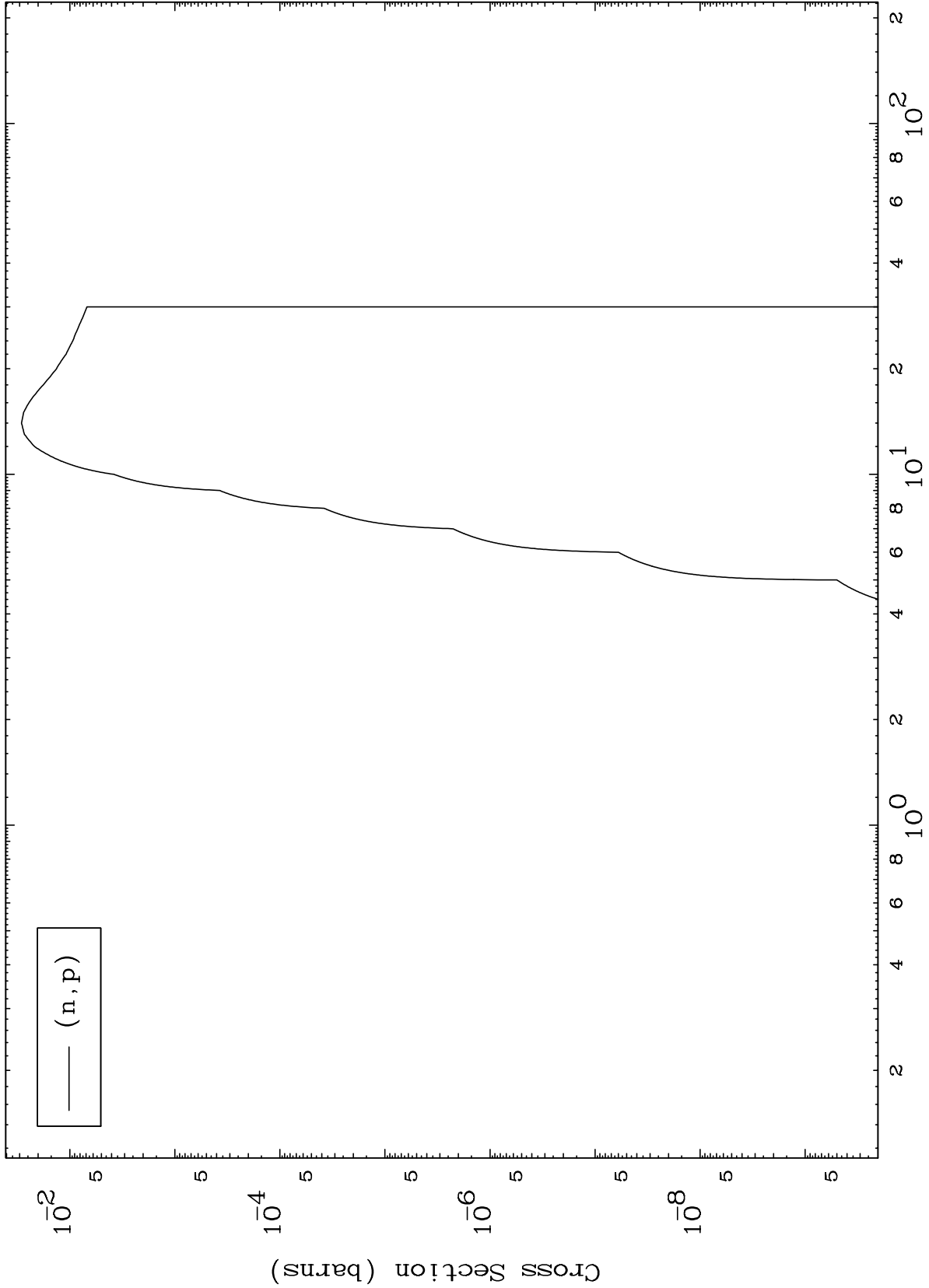


MAT 8189

(t, p) Levels

82-Pb-192

0 Kelvin Cross Sections

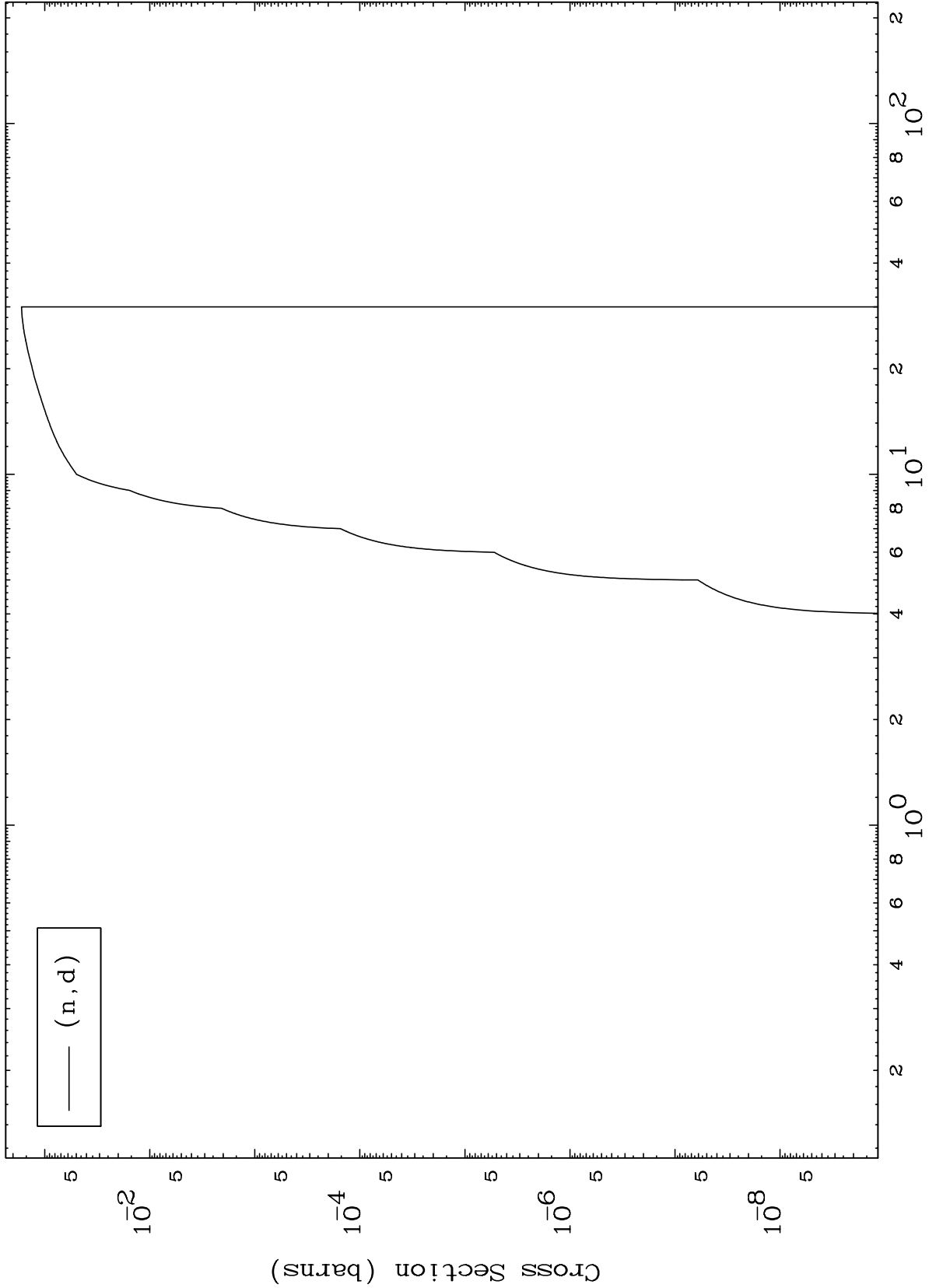


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(t,d) Levels

82-Pb-192

0 Kelvin Cross Sections

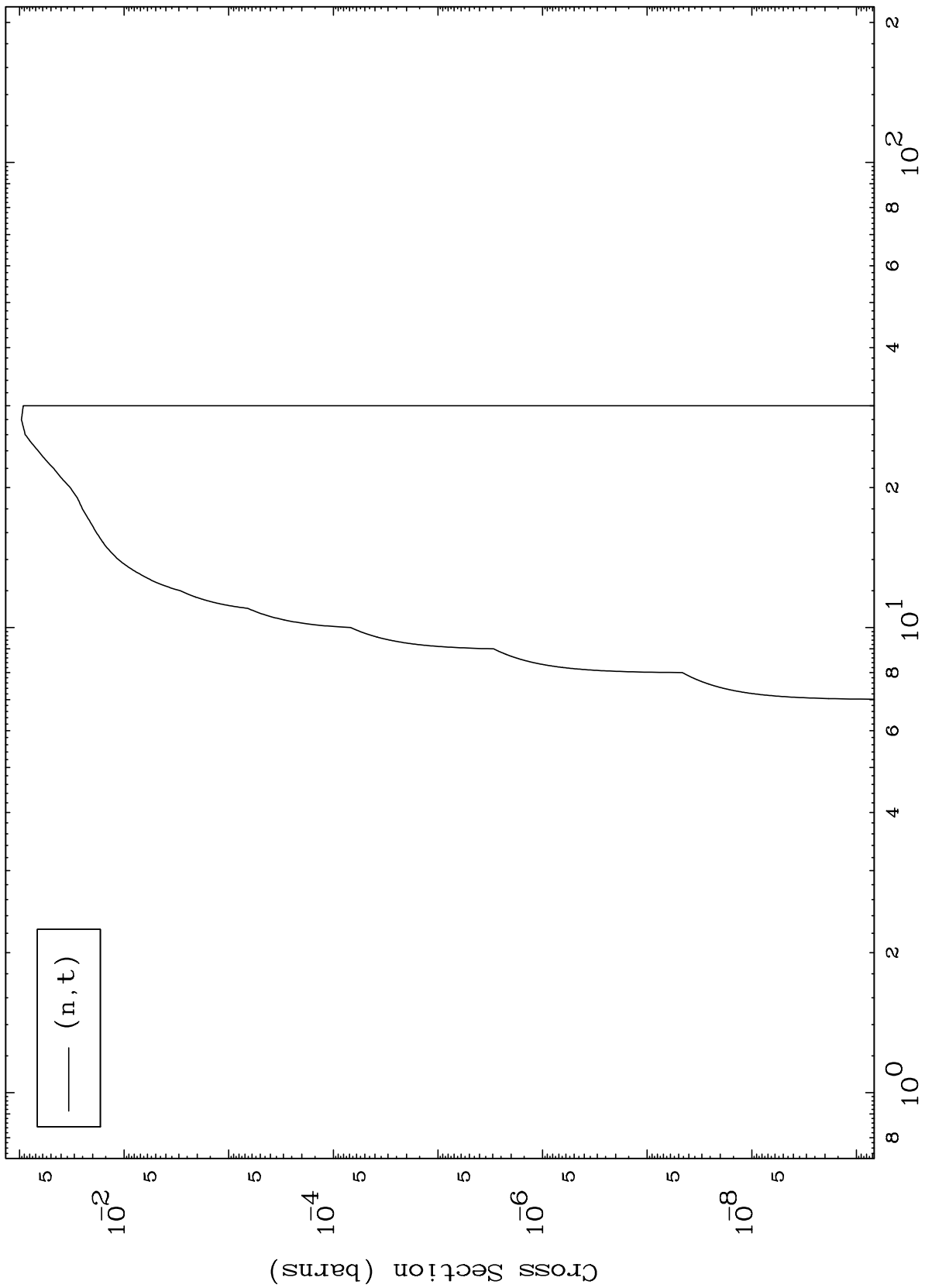


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(t, t) Levels

82-Pb-192

0 Kelvin Cross Sections



Incident Energy (MeV)

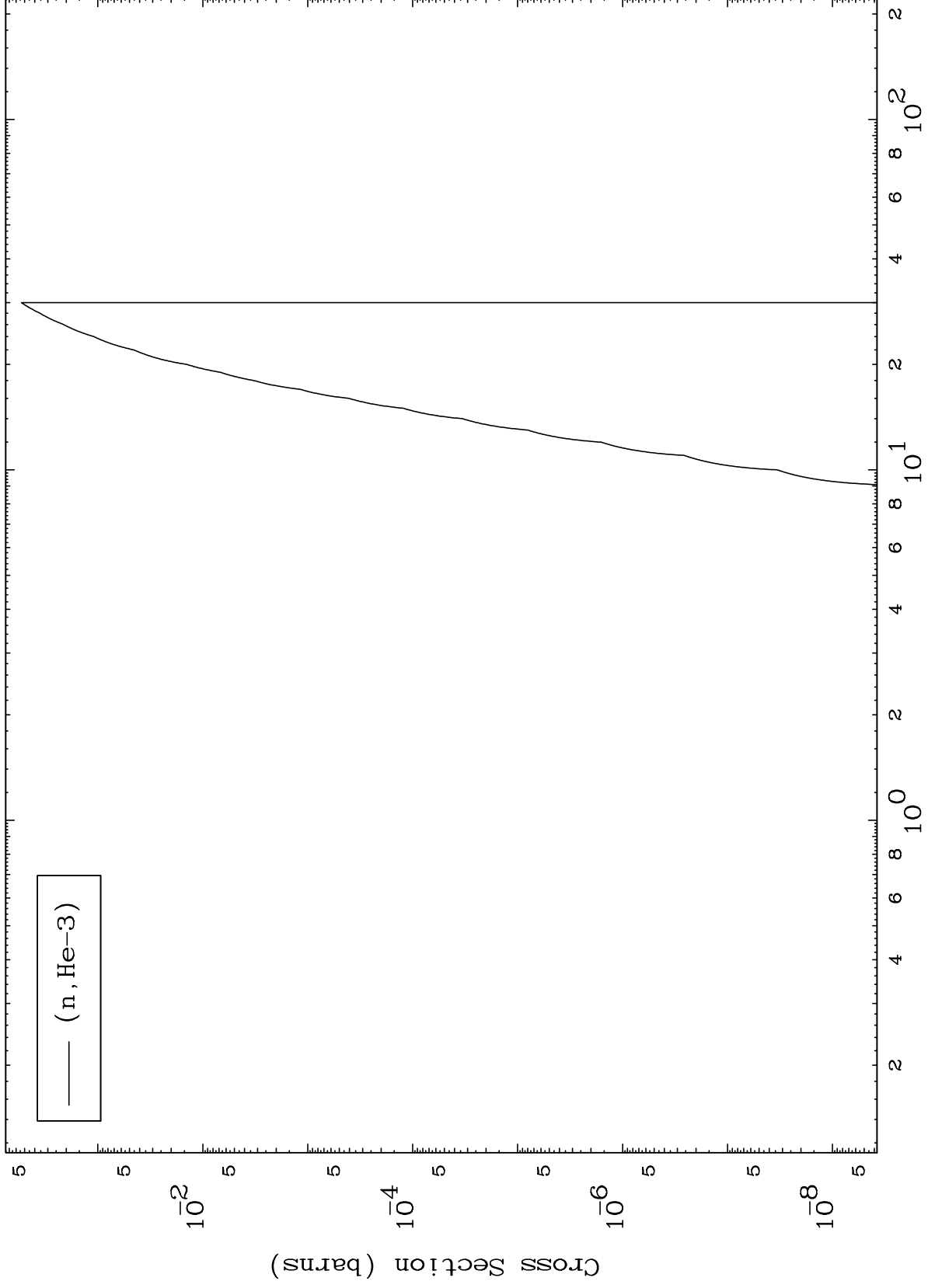
82-Pb-192

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(t,He3) Levels

82-Pb-192

0 Kelvin Cross Sections

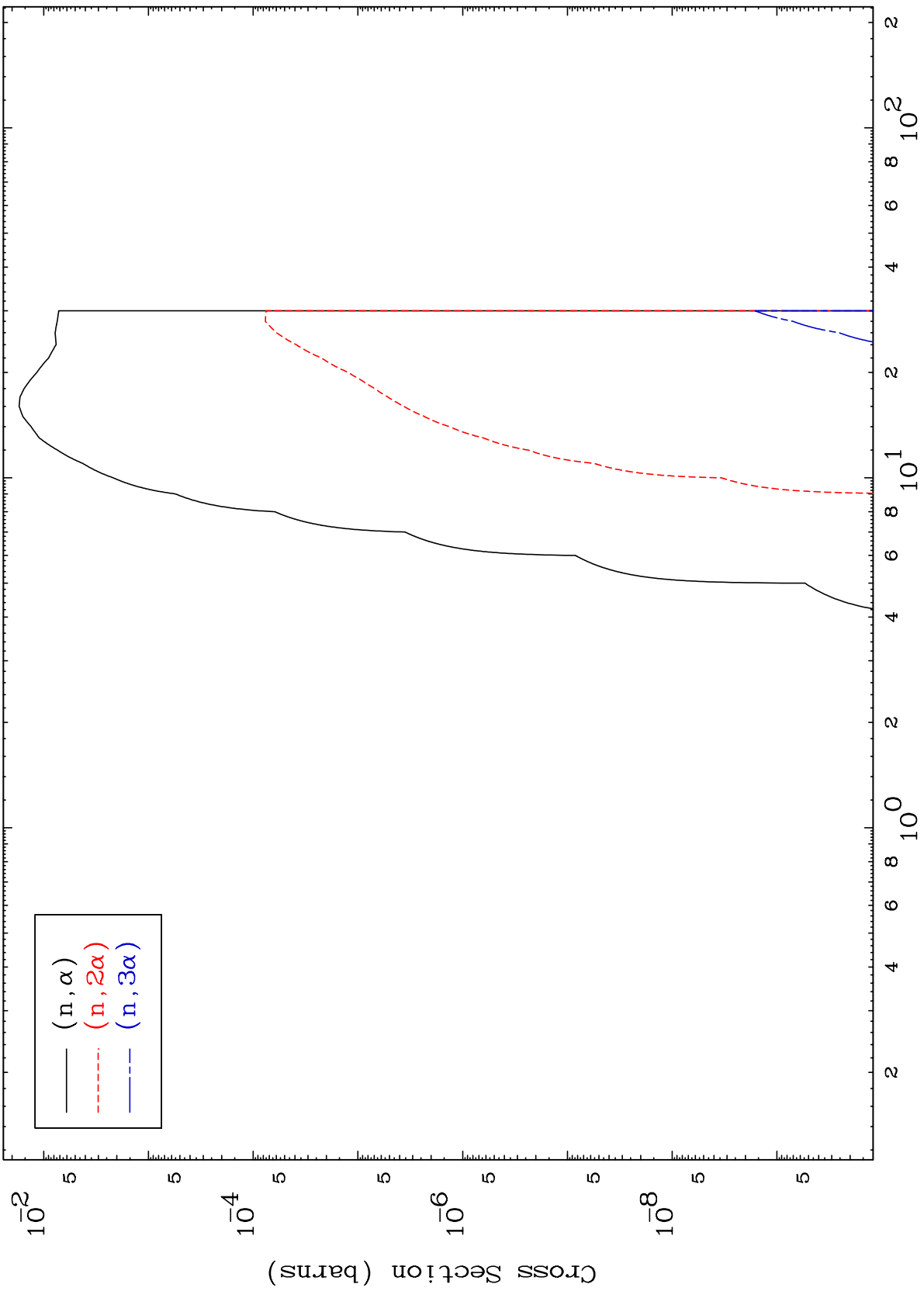


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(t, α) Levels

82-Pb-192

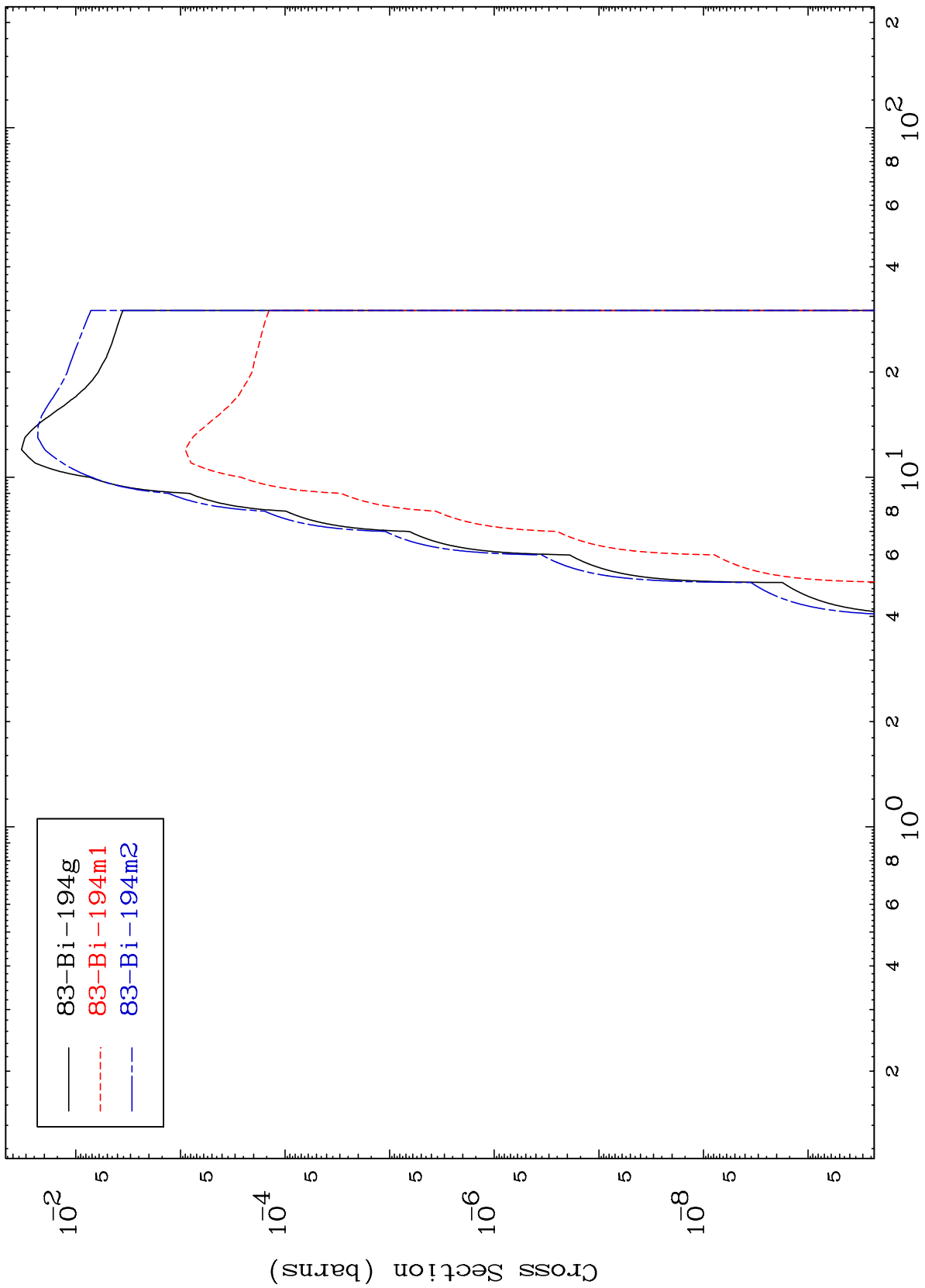
0 Kelvin Cross Sections



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82-Pb-192

Inelastic
Radionuclide Production Cross Section



82-Pb-192

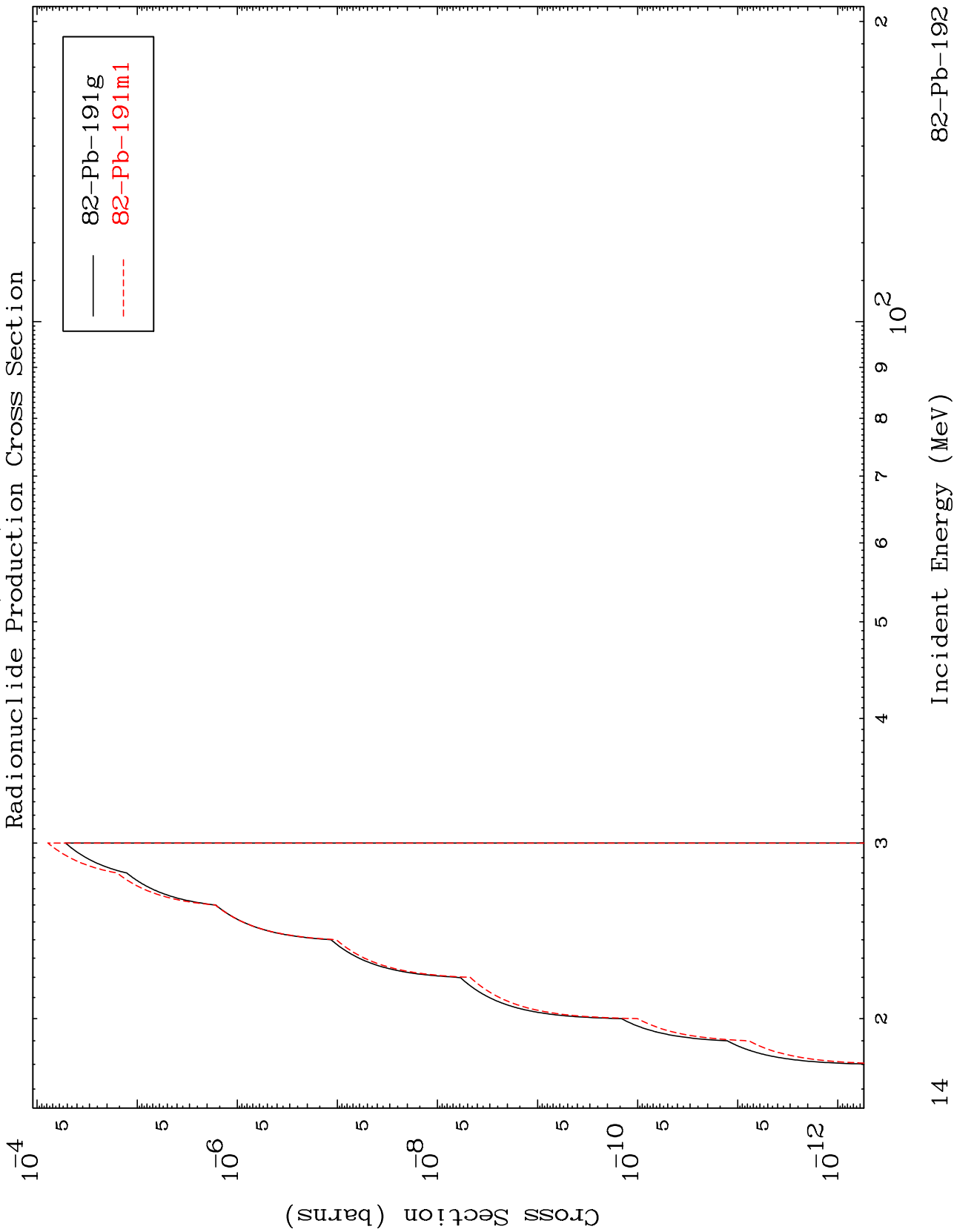
Incident Energy (MeV)

13

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(n,2n) d

82-Pb-192



14

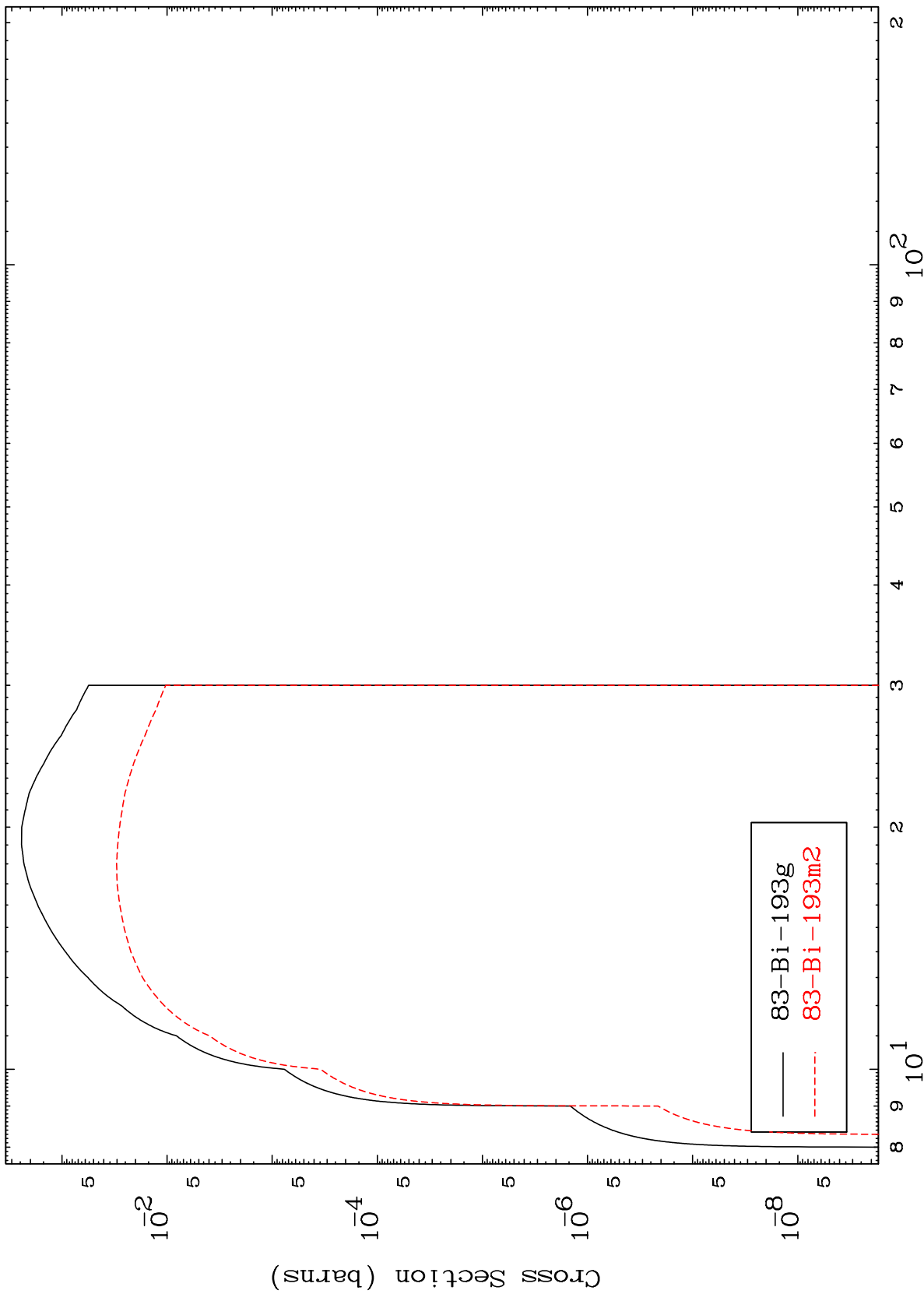
Incident Energy (MeV)

82-Pb-192

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82-Pb-192

Radionuclide Production Cross Section
(n,2n)



82-Pb-192

Incident Energy (MeV)

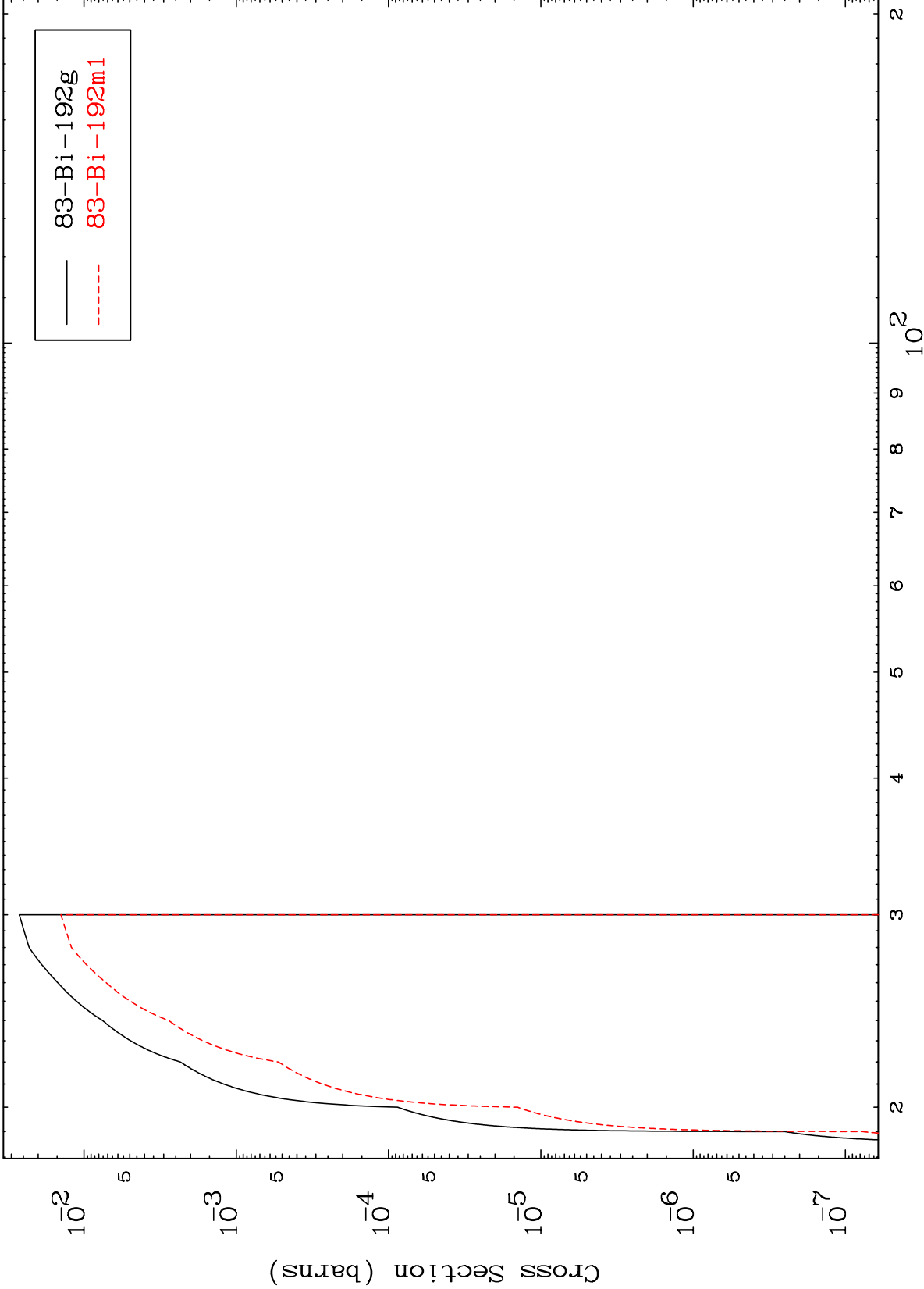
15

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(n,3n)

82-Pb-192

Radionuclide Production Cross Section



83-Bi-192g
83-Bi-192m1

16

Incident Energy (MeV)

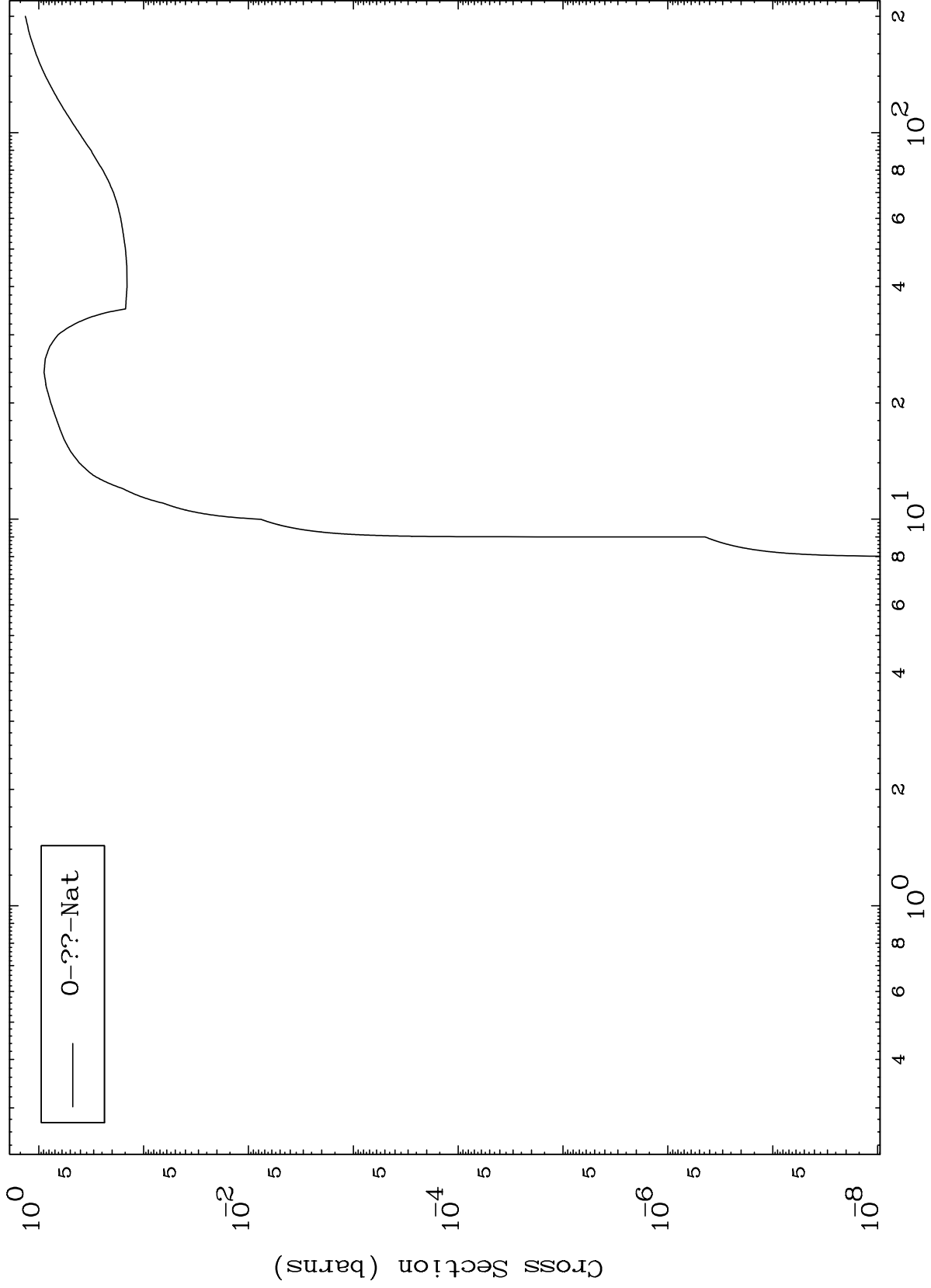
82-Pb-192

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Fission

82-Pb-192

Radionuclide Production Cross Section



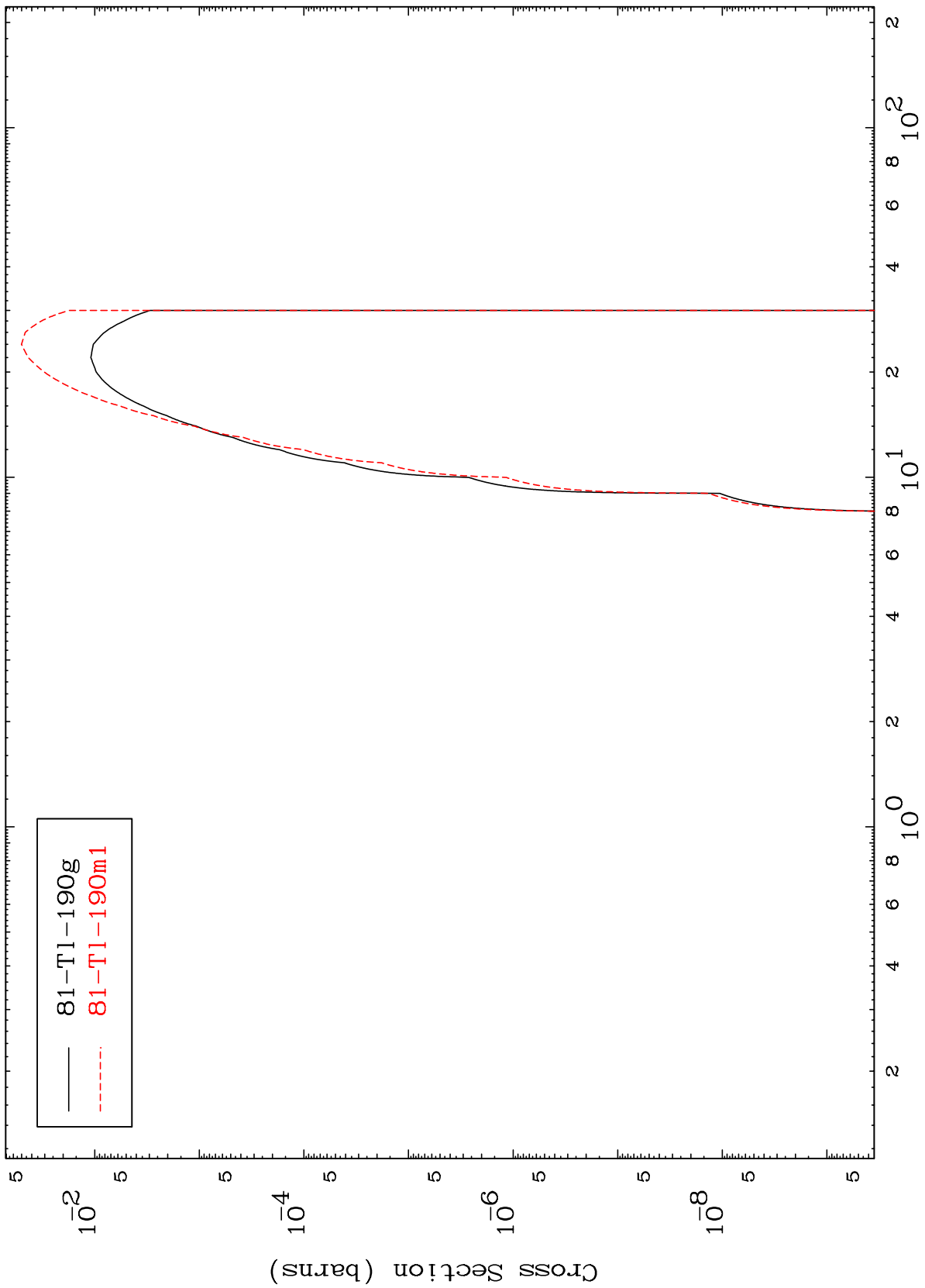
0-??-Nat

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$(n, n') \alpha$

82-Pb-192

Radionuclide Production Cross Section

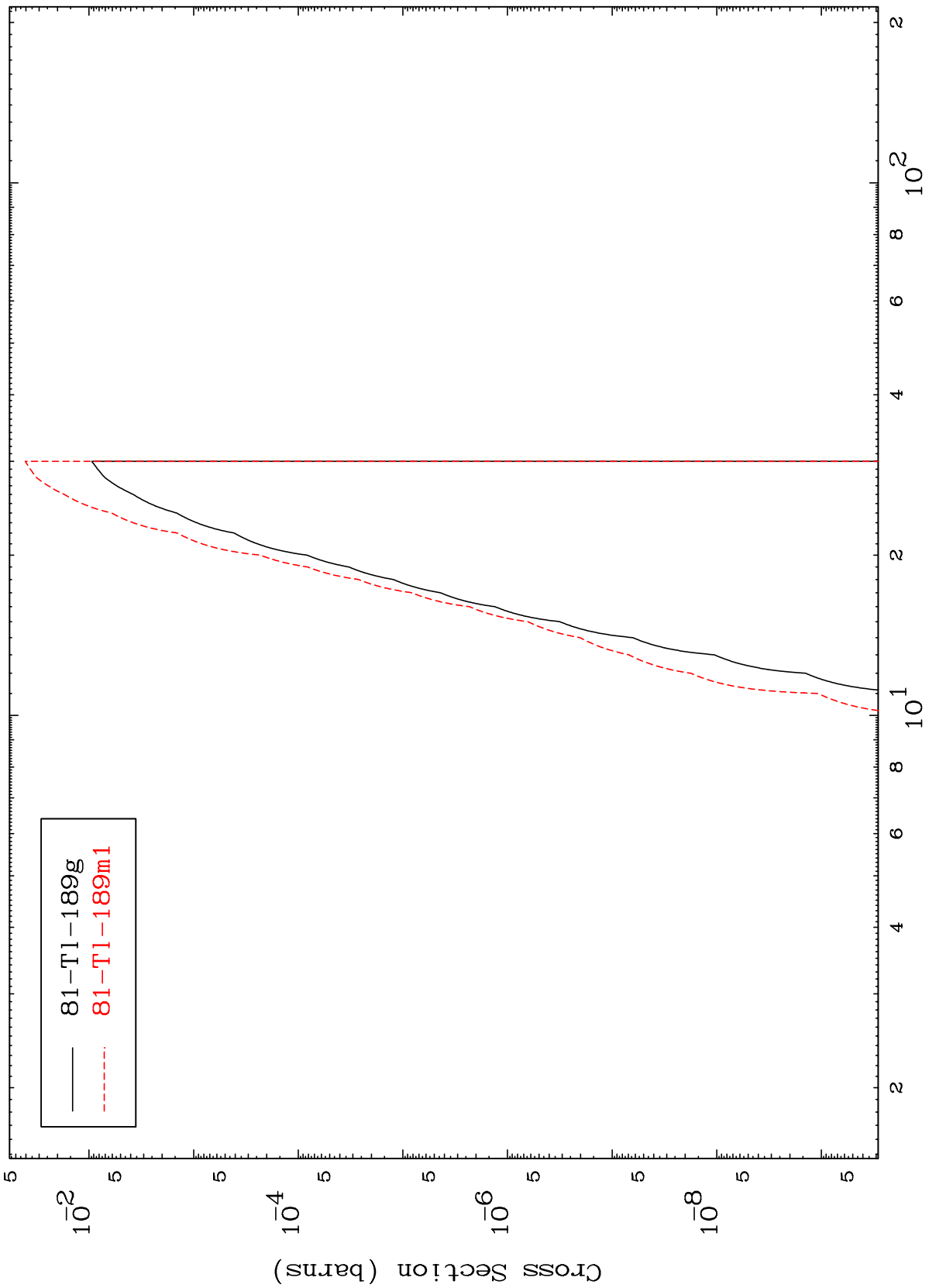


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(n,2n) α

82-Pb-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

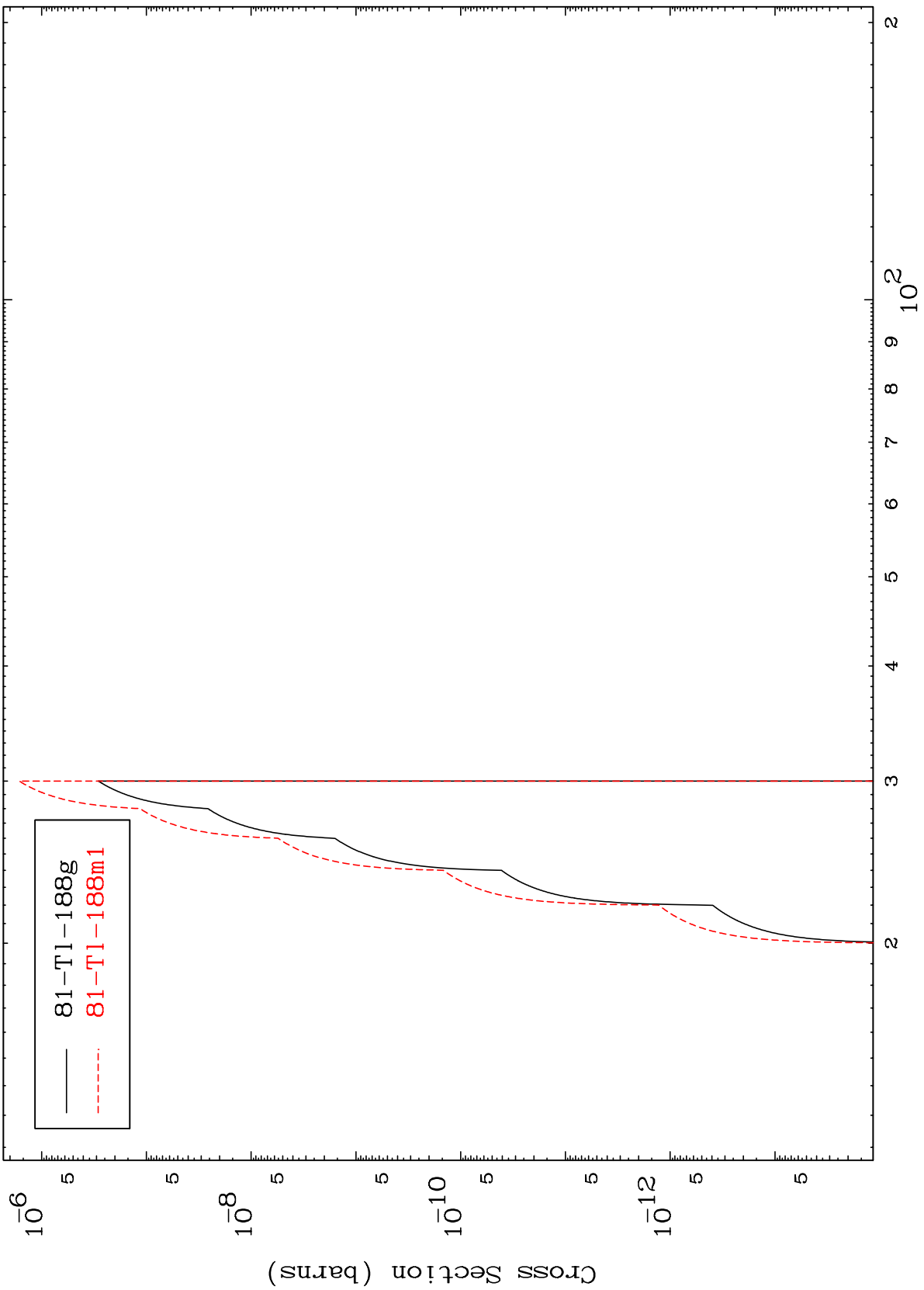
82-Pb-192

MAT 8189

(n,3n) α

82-Pb-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

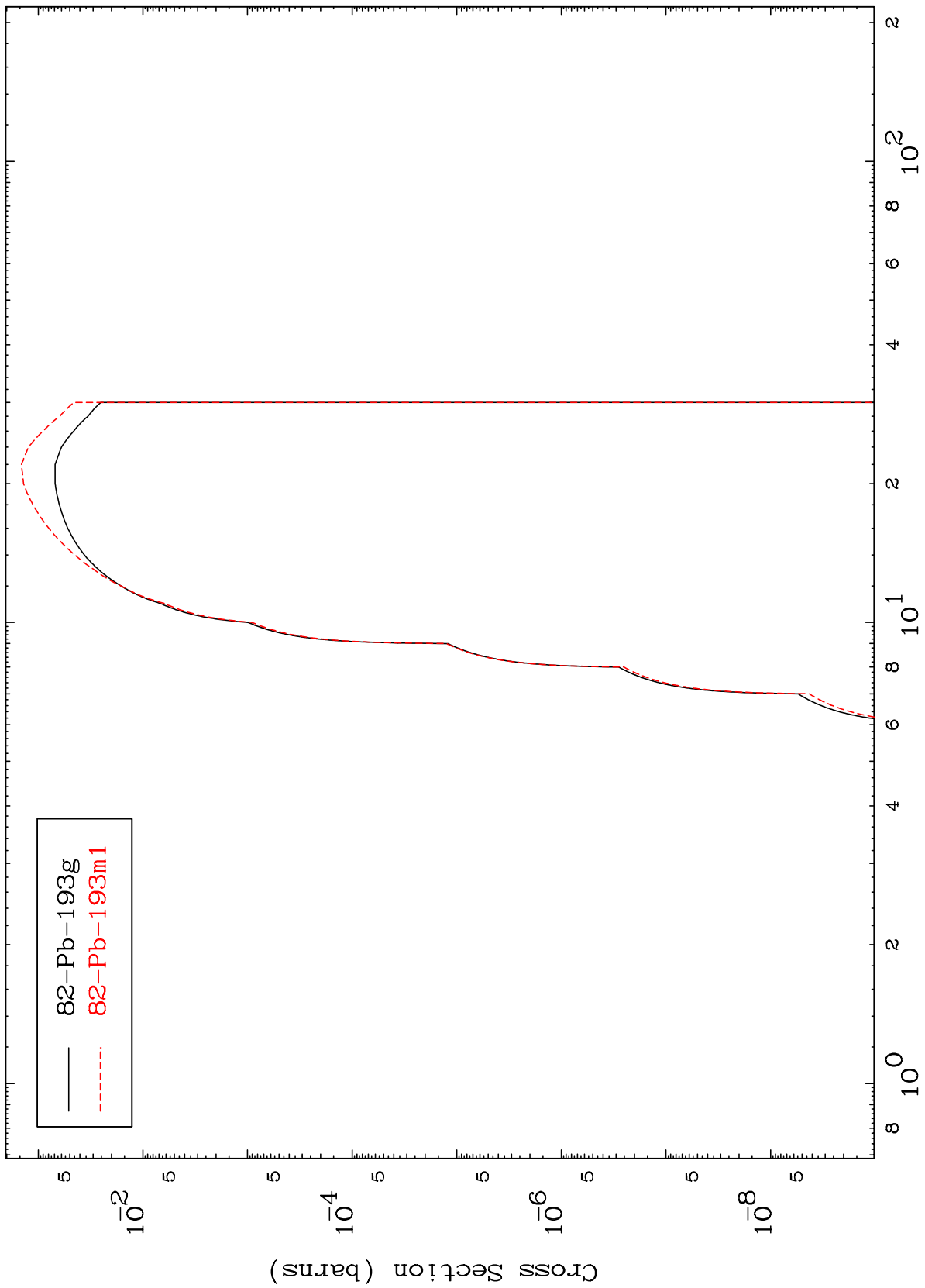
82-Pb-192

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(n,n') p

82-Pb-192

Radionuclide Production Cross Section

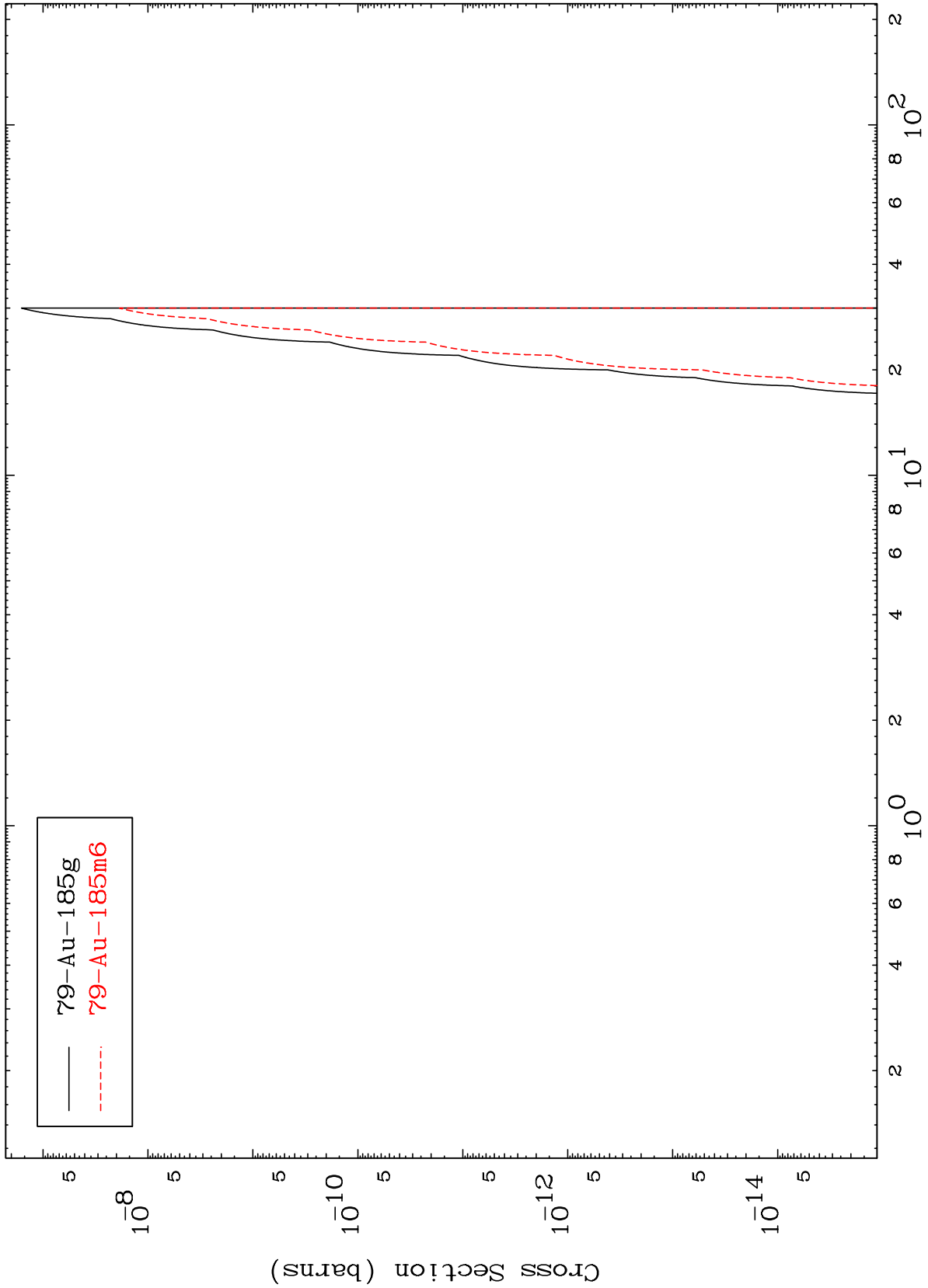


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(n,2n) 2 α

82-Pb-192

Radionuclide Production Cross Section



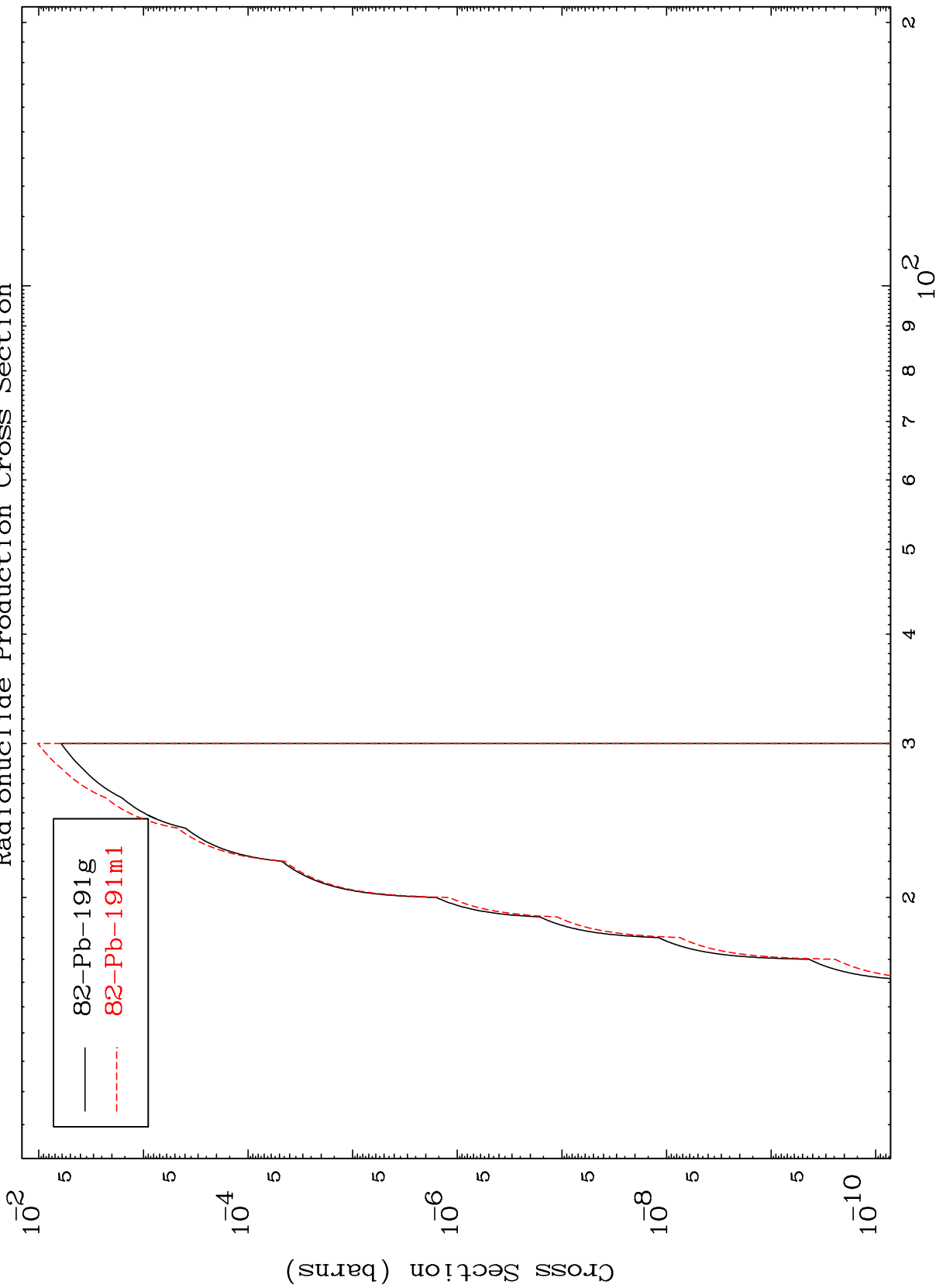
79-Au-185g
79-Au-185m6

MAT 8189

(n,n') t

82-Pb-192

Radionuclide Production Cross Section

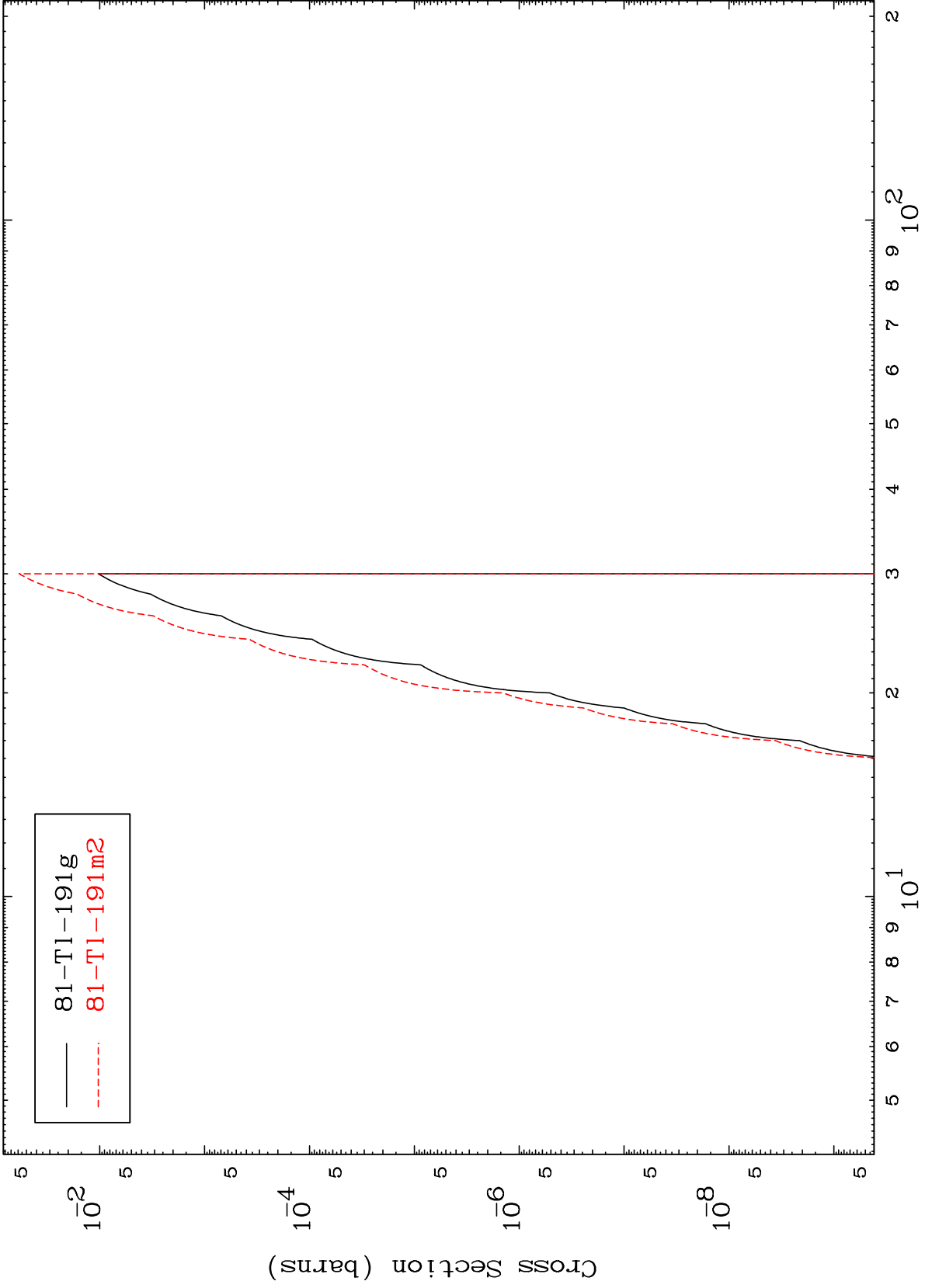


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(n,n') He-3

82-Pb-192

Radionuclide Production Cross Section



81-Tl-191g
81-Tl-191m2

24

Incident Energy (MeV)

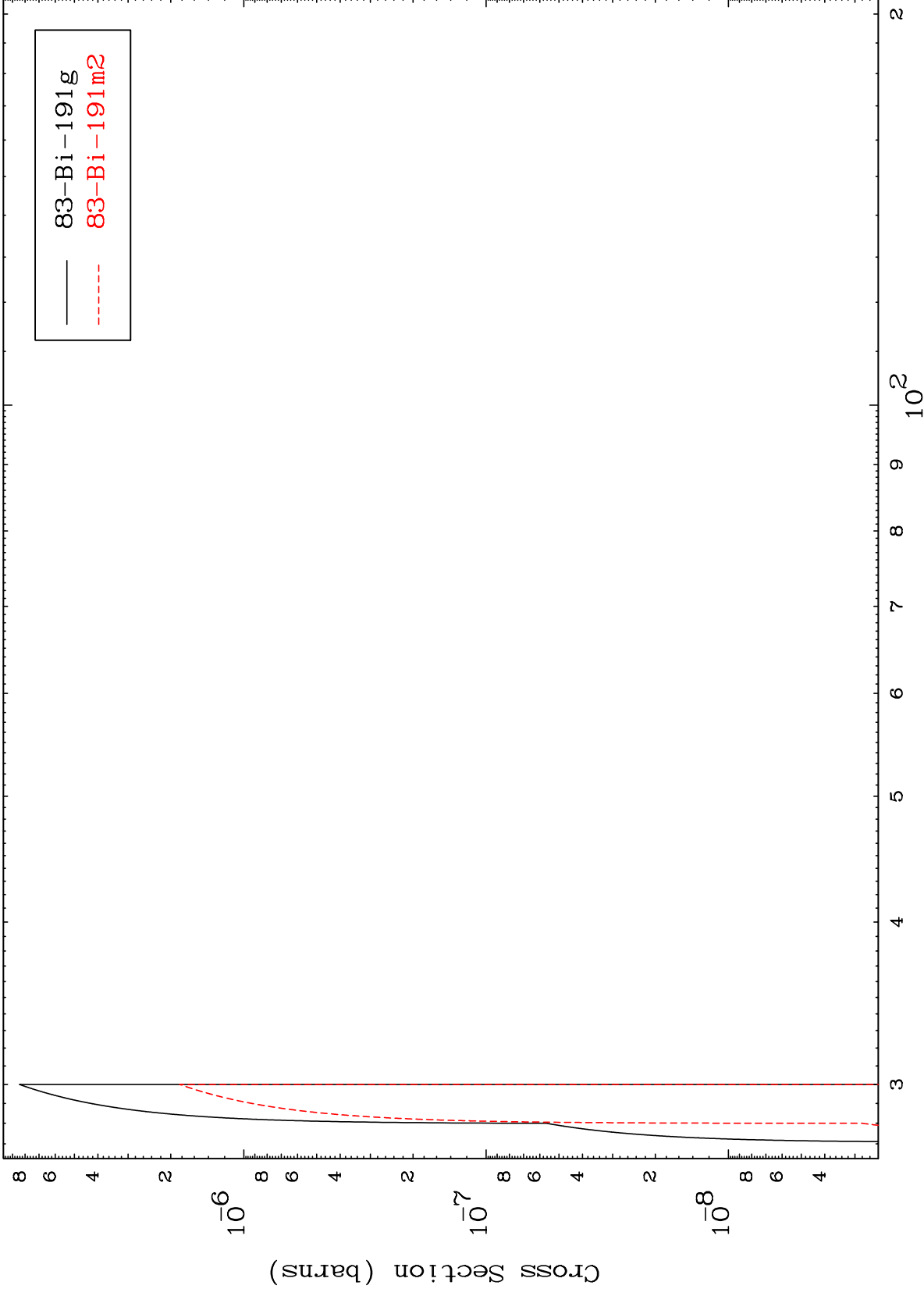
82-Pb-192

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(n,4n)

82-Pb-192

Radionuclide Production Cross Section



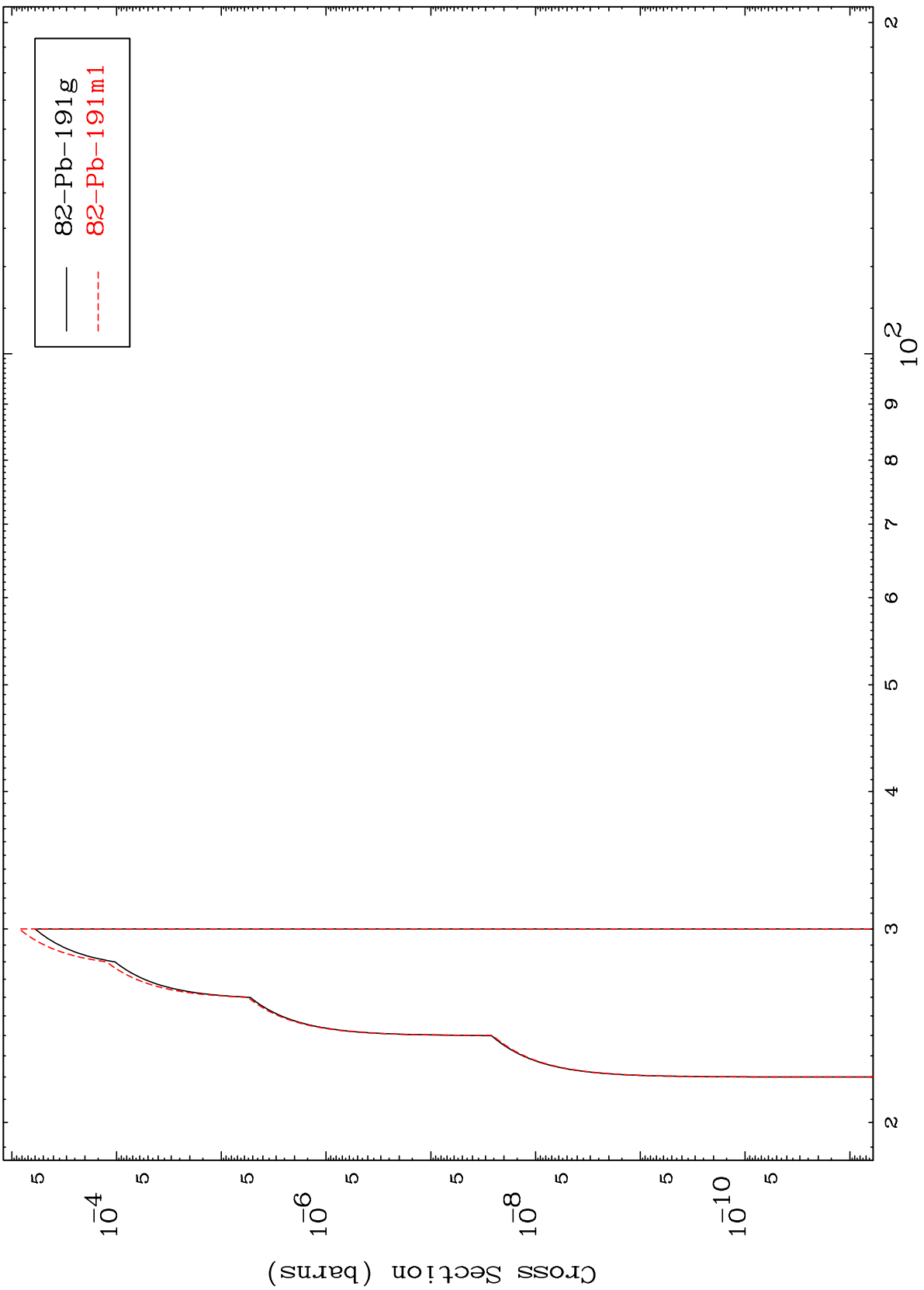
83-Bi-191g
83-Bi-191m2

25

Incident Energy (MeV)

82-Pb-192

Radionuclide Production Cross Section



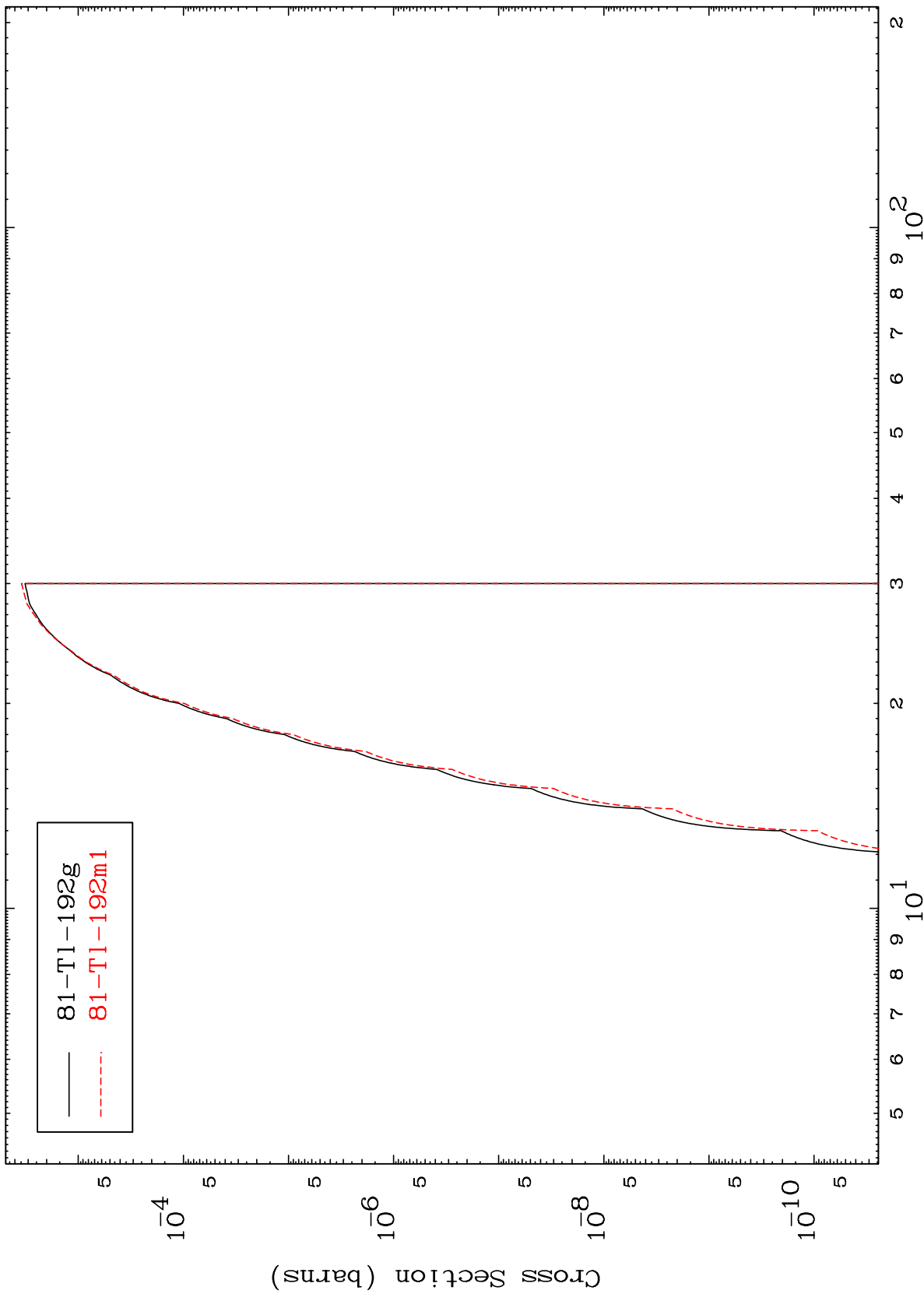
82-Pb-191 g
82-Pb-191 m1

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(n,2n) p

82-Pb-192

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-192

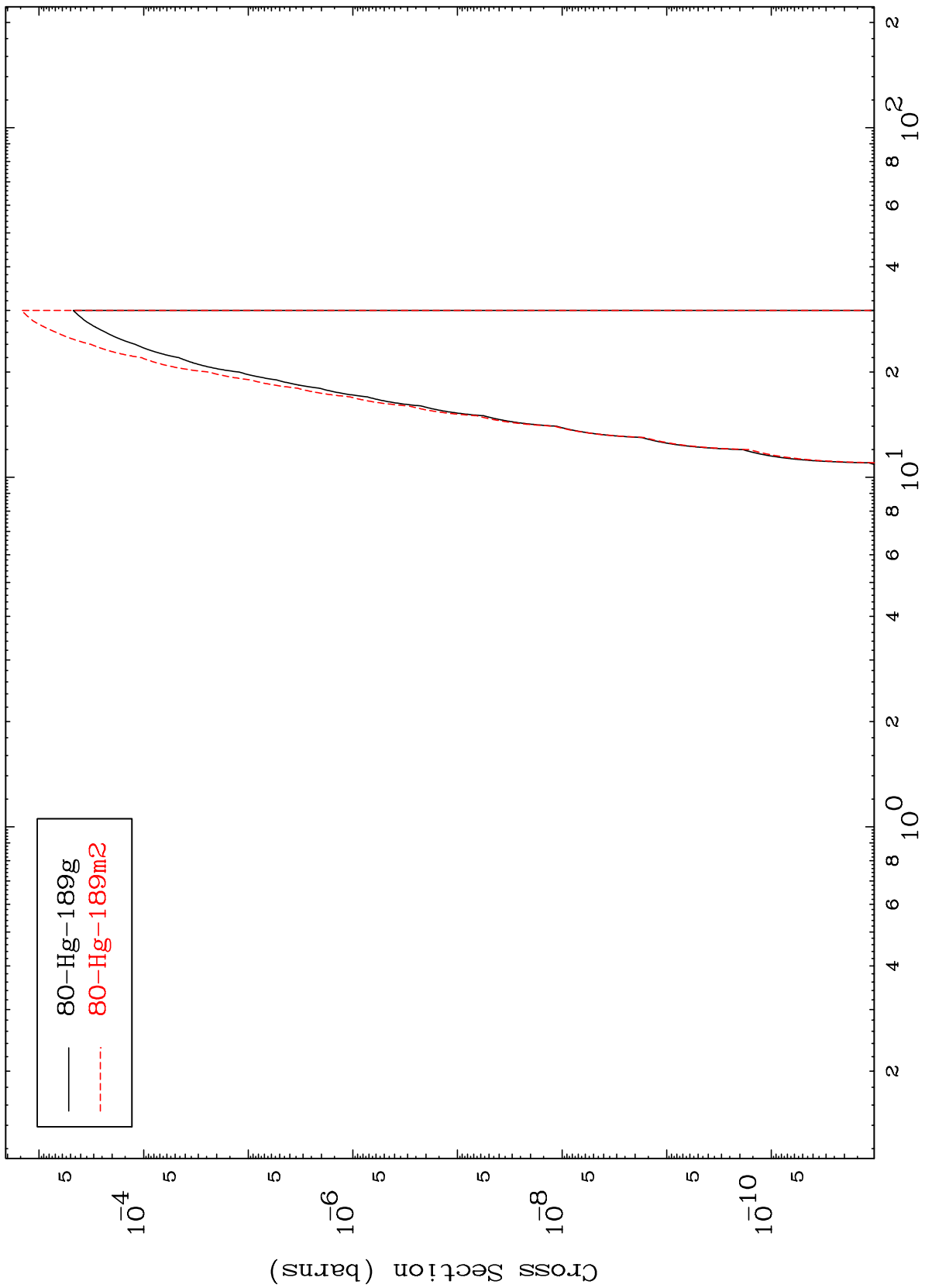
27

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(n,n') p α

82-Pb-192

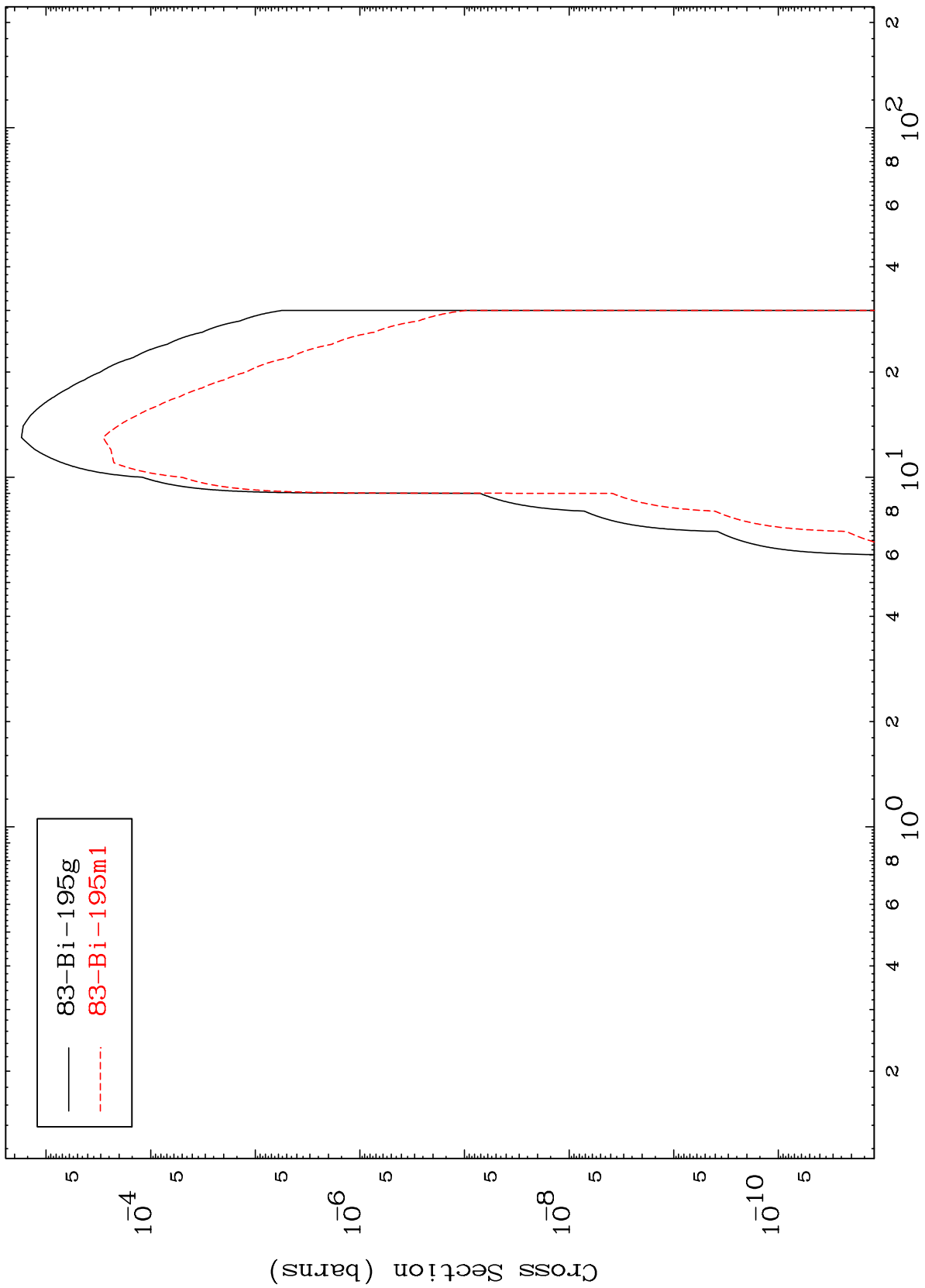
Radionuclide Production Cross Section



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82-Pb-192

Radionuclide Production Cross Section
(n, γ)

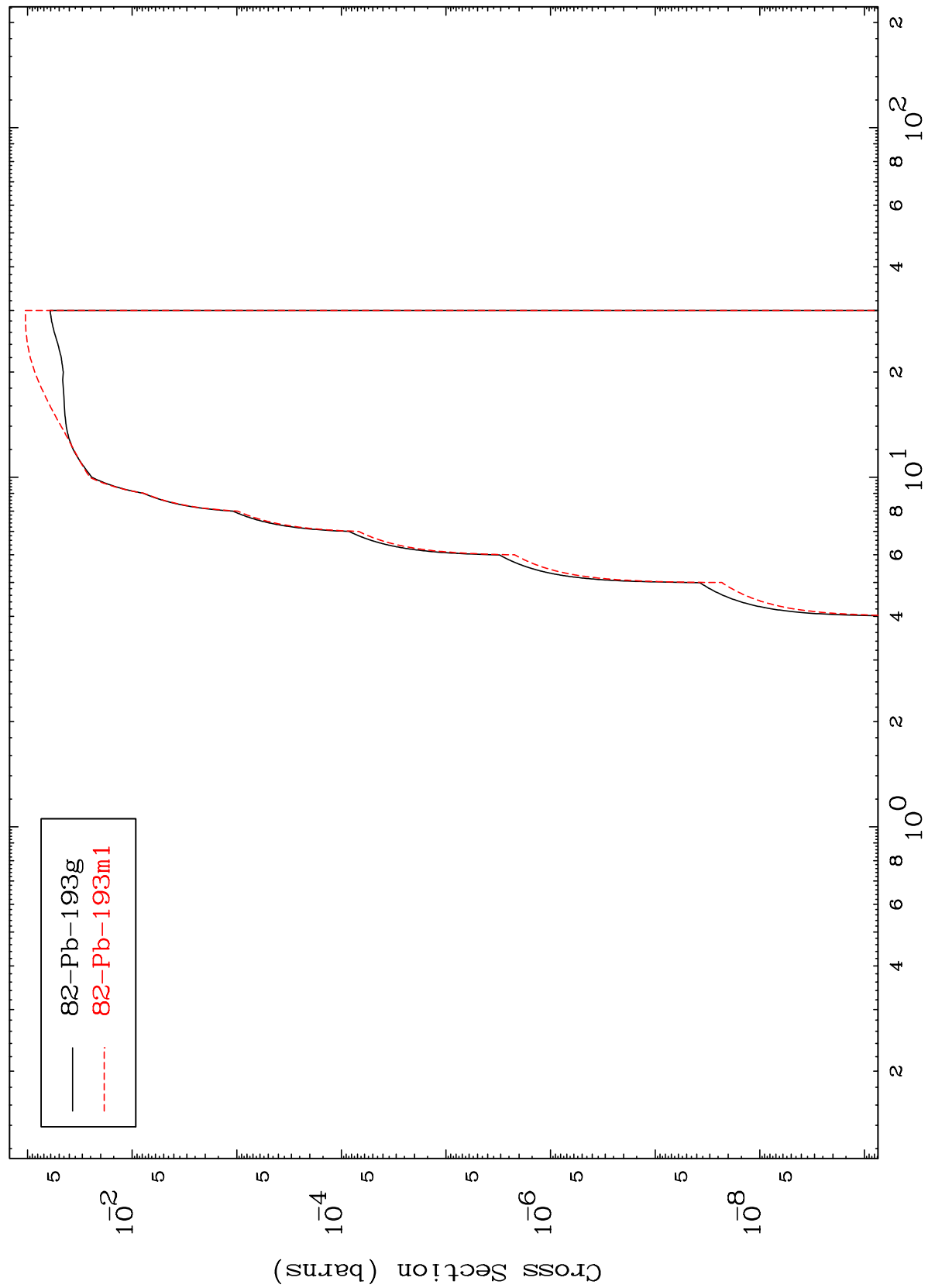


83-Bi-195g
83-Bi-195m1

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82-Pb-192

(n,d)
Radionuclide Production Cross Section



82-Pb-192

Incident Energy (MeV)

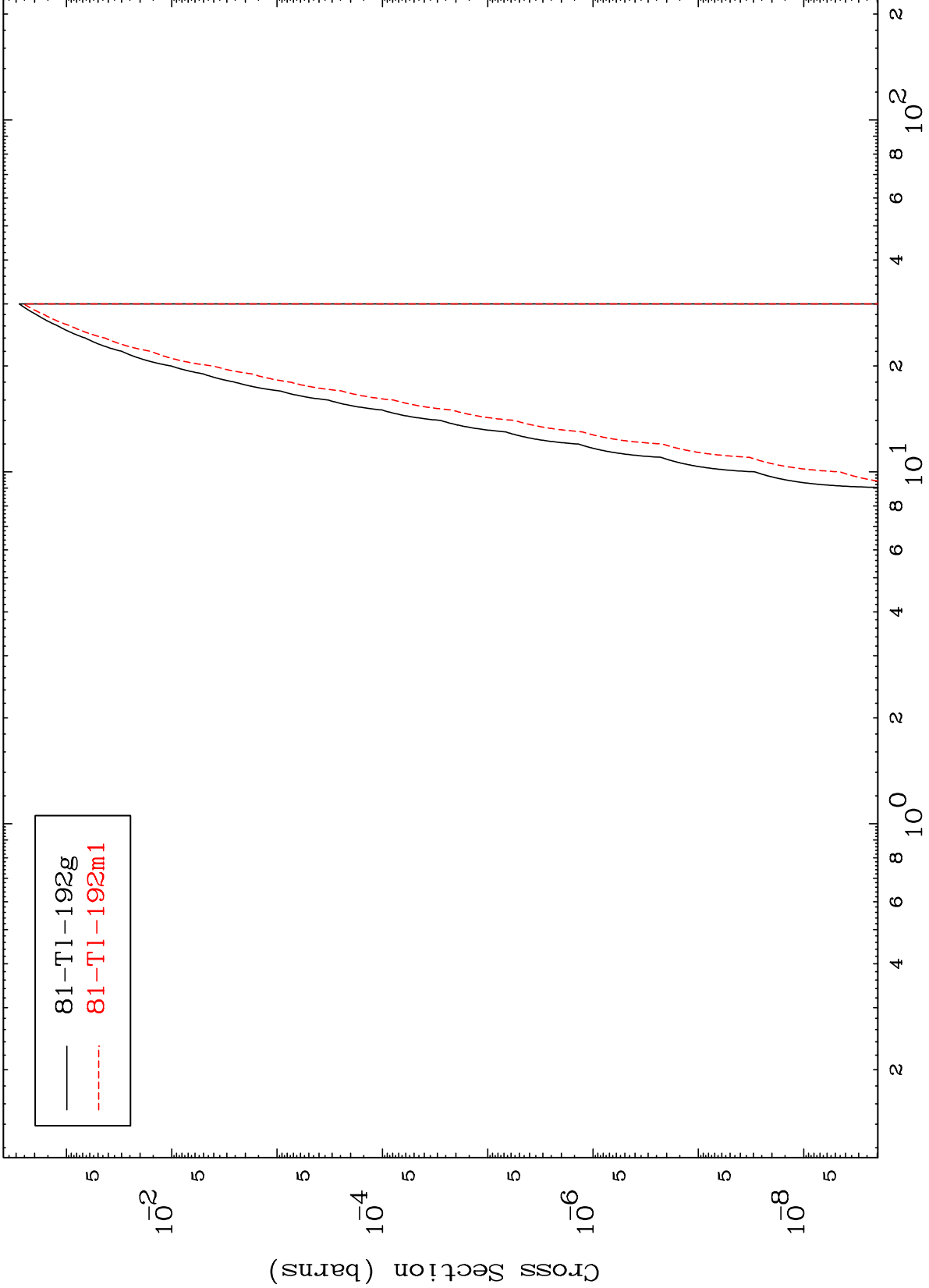
30

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(n,He-3)

82-Pb-192

Radionuclide Production Cross Section

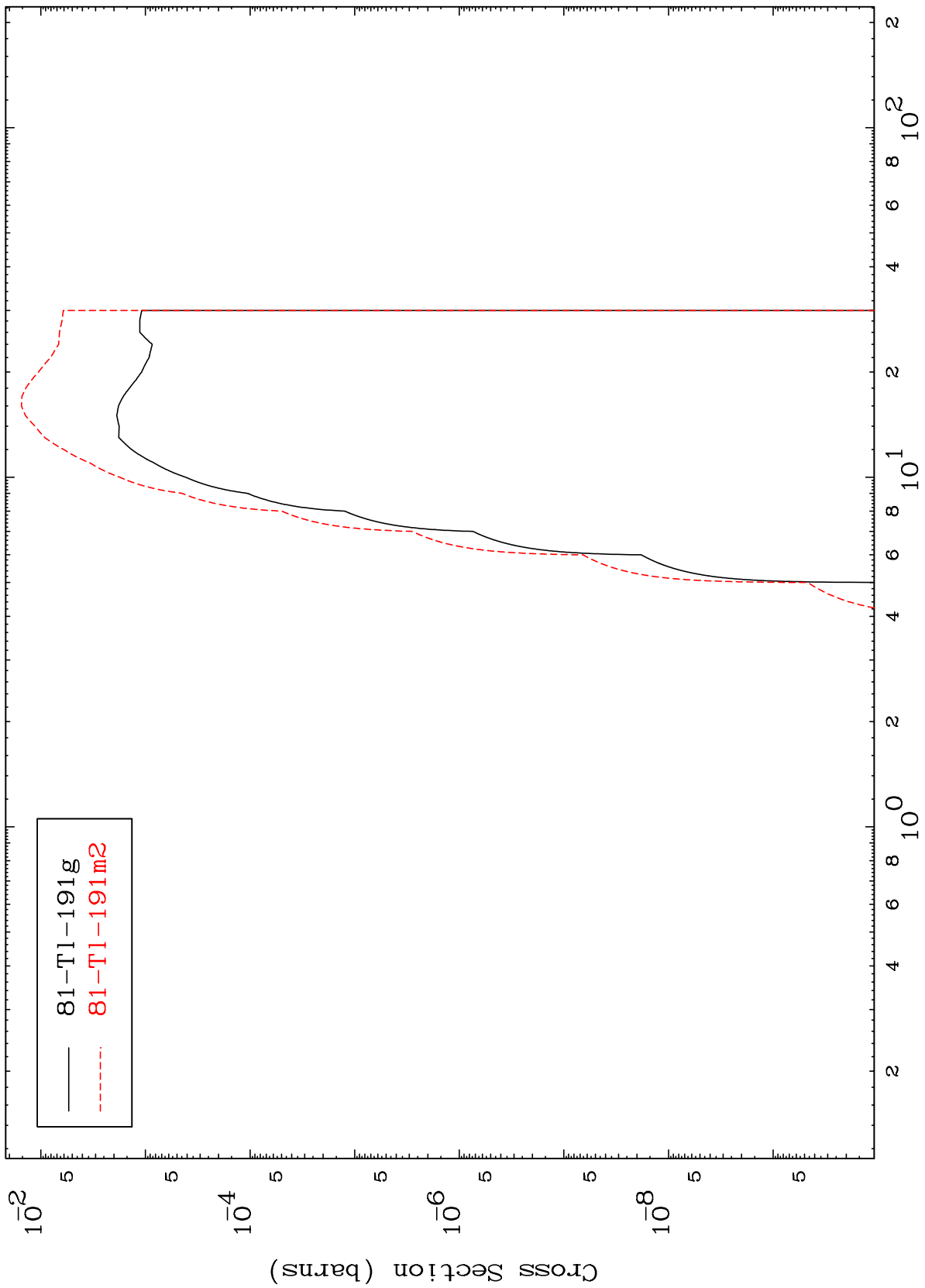


81-Tl-192g
81-Tl-192m1

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82-Pb-192

Radionuclide Production Cross Section
(n, α)

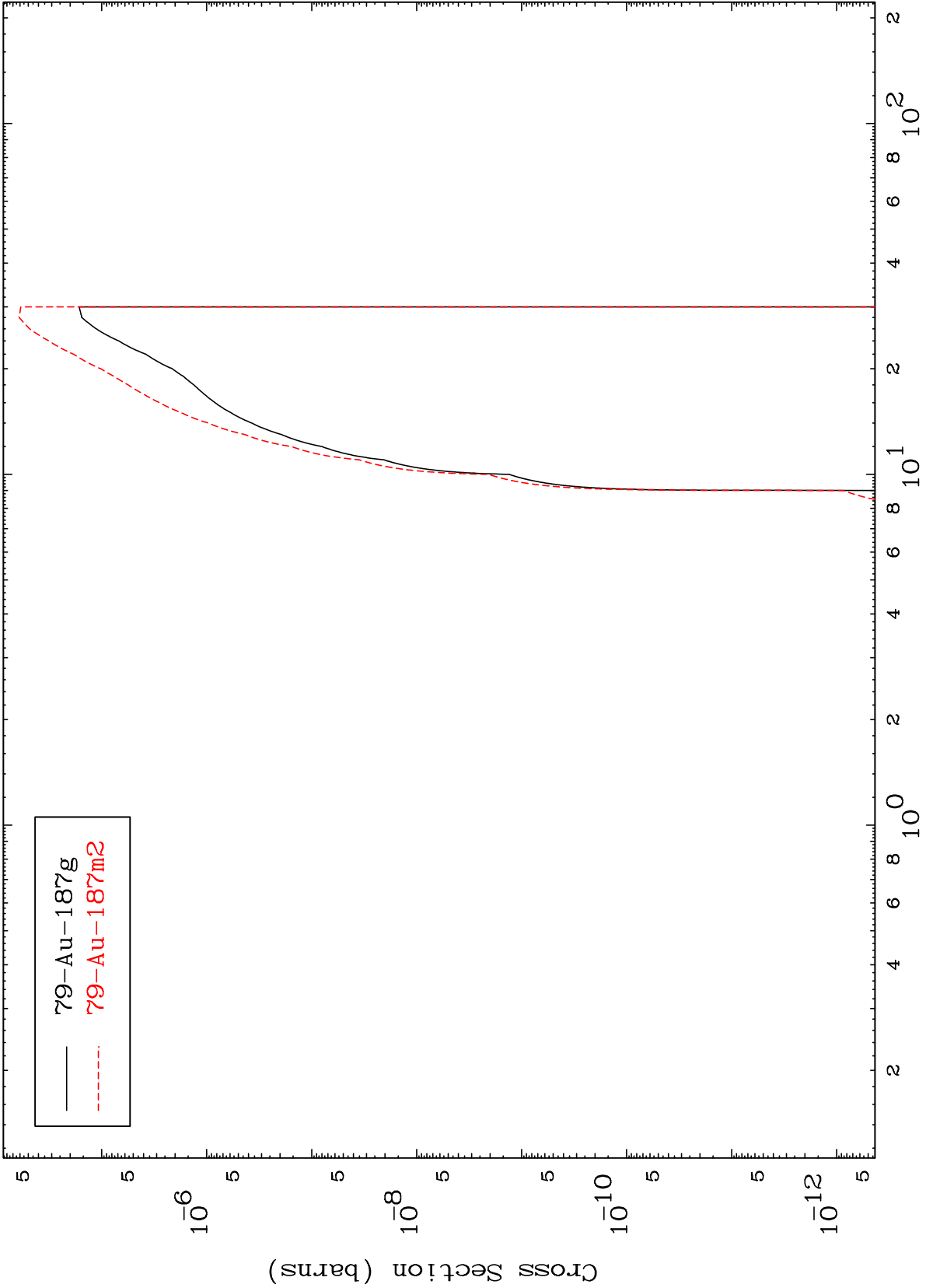


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(n,2α)

82-Pb-192

Radionuclide Production Cross Section

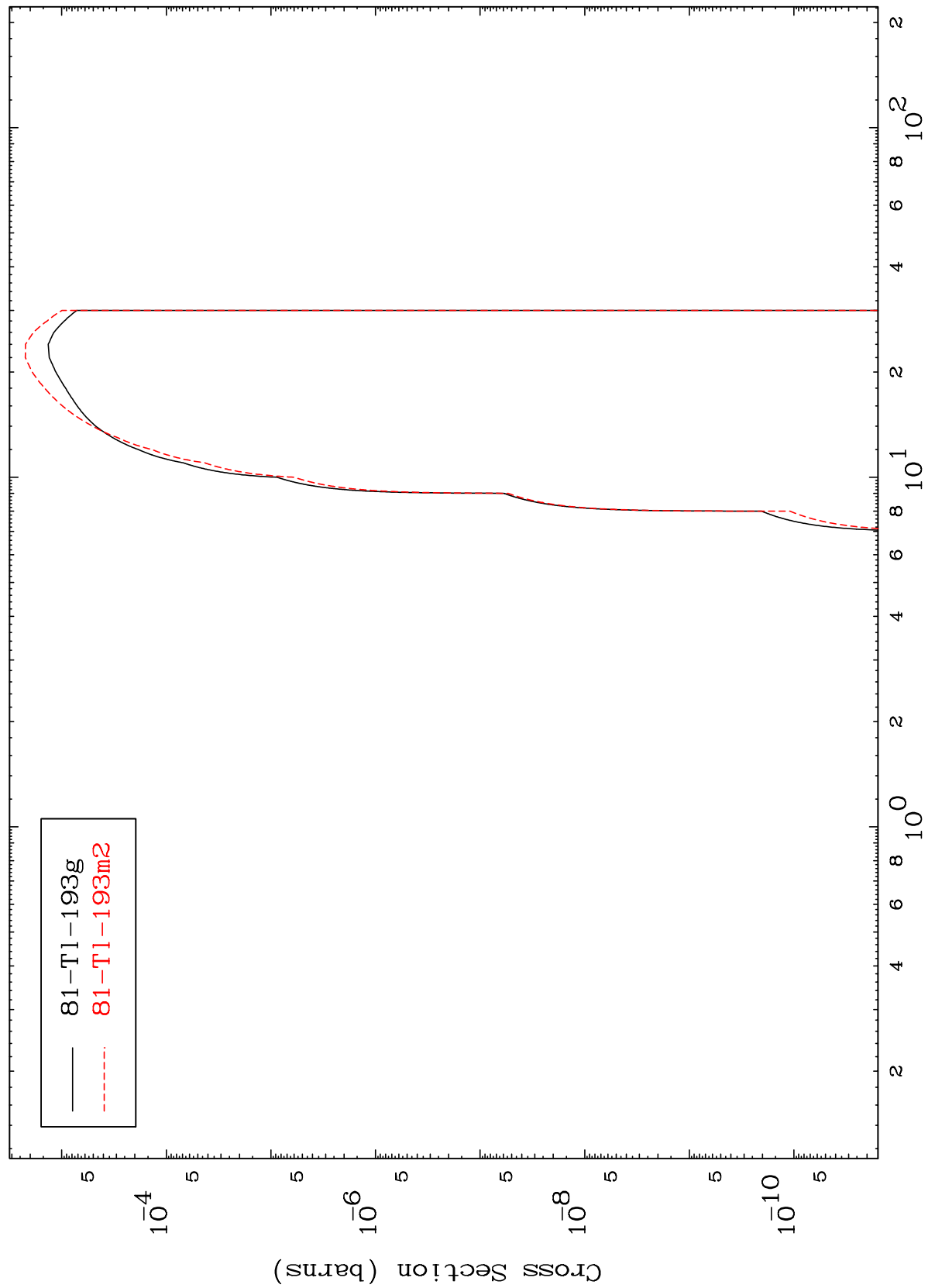


— 79-Au-187g
- - - 79-Au-187m2

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82-Pb-192

(n,2p)
Radionuclide Production Cross Section

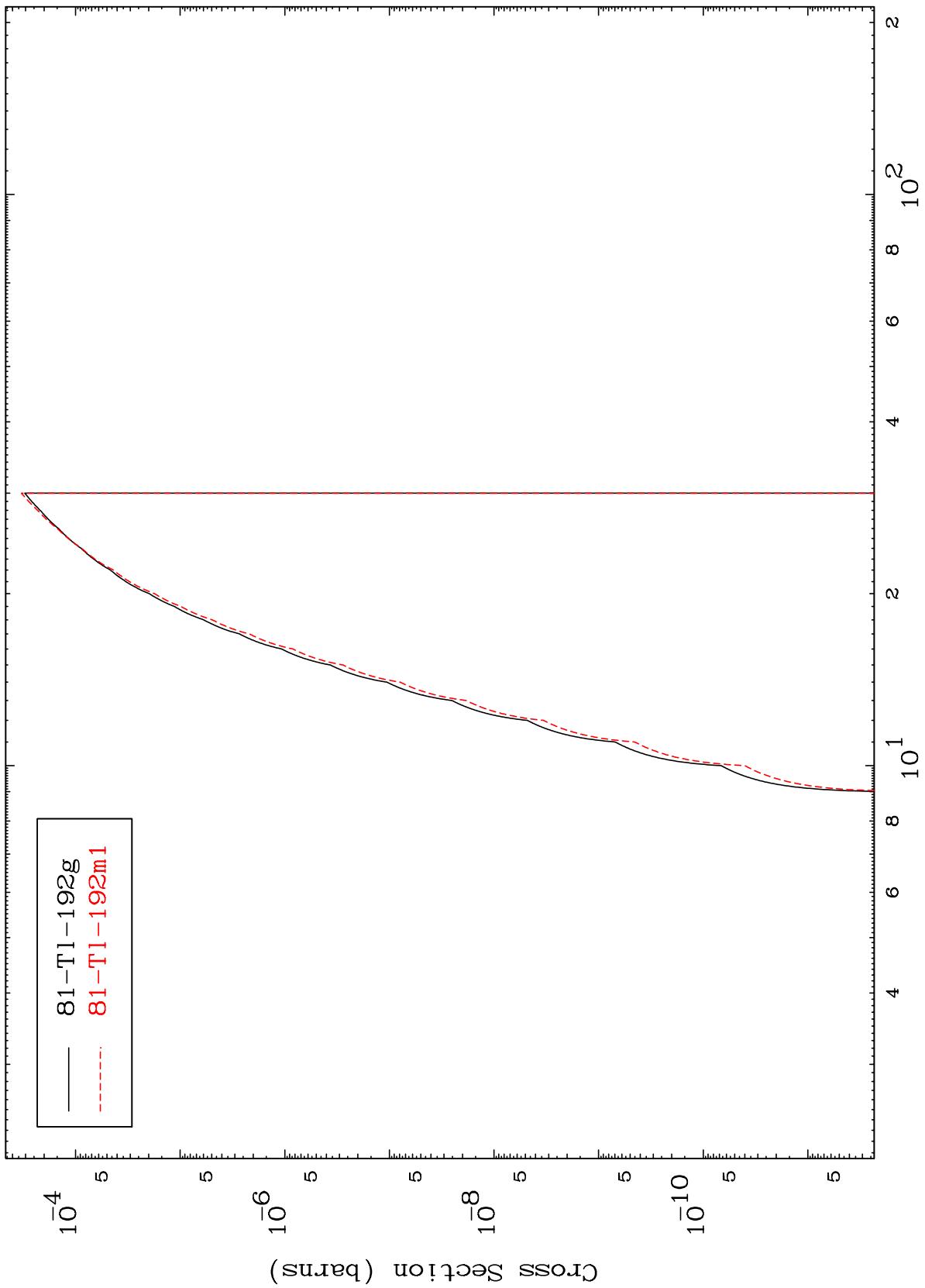


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(n,p) d

82-Pb-192

Radionuclide Production Cross Section

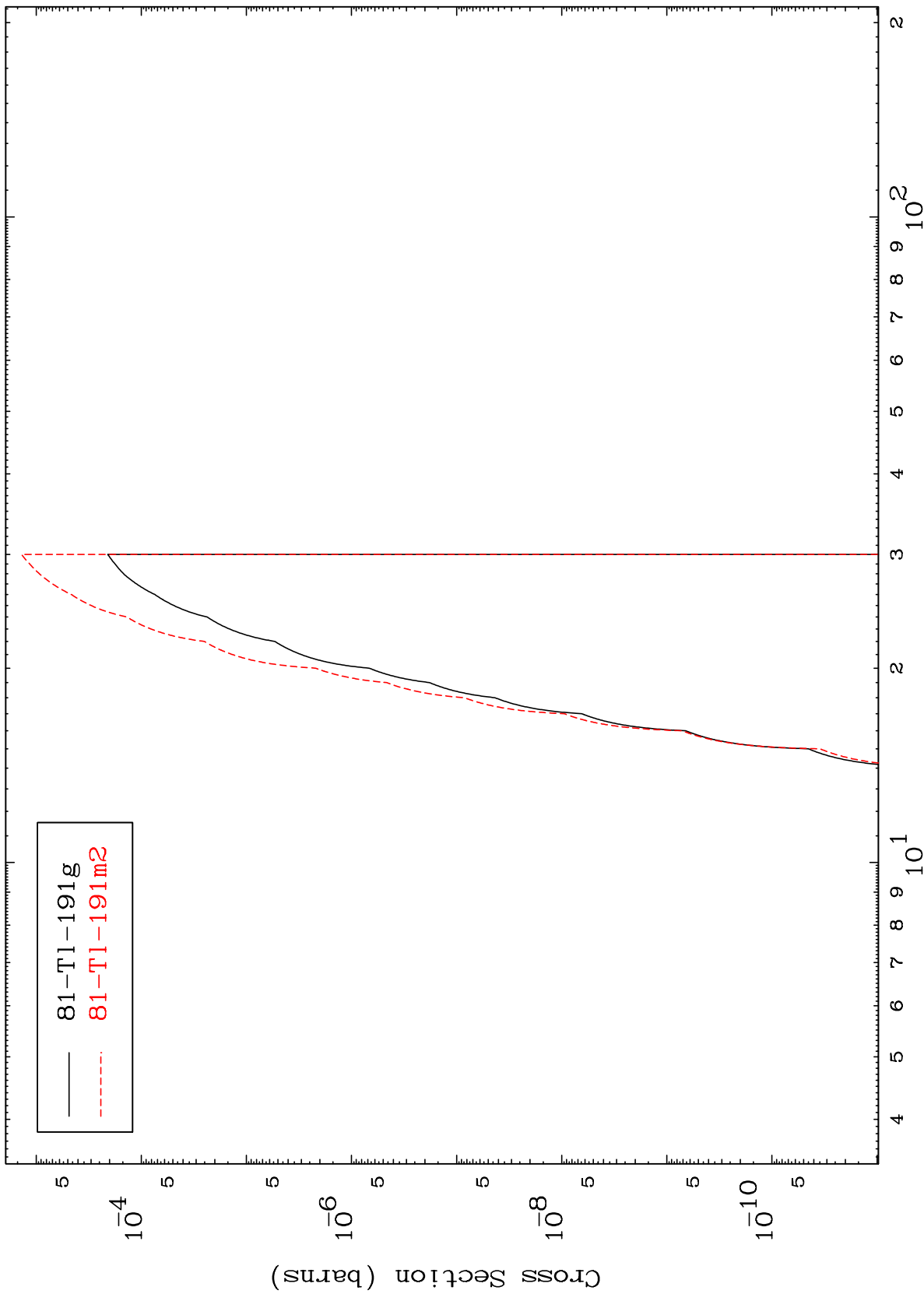


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(n,p) t

82-Pb-192

Radionuclide Production Cross Section



36

Incident Energy (MeV)

82-Pb-192

MAT 8189

(n,d) α

82-Pb-192

Radionuclide Production Cross Section

