

Program EVALPLOT
(Version 2021-1)

by

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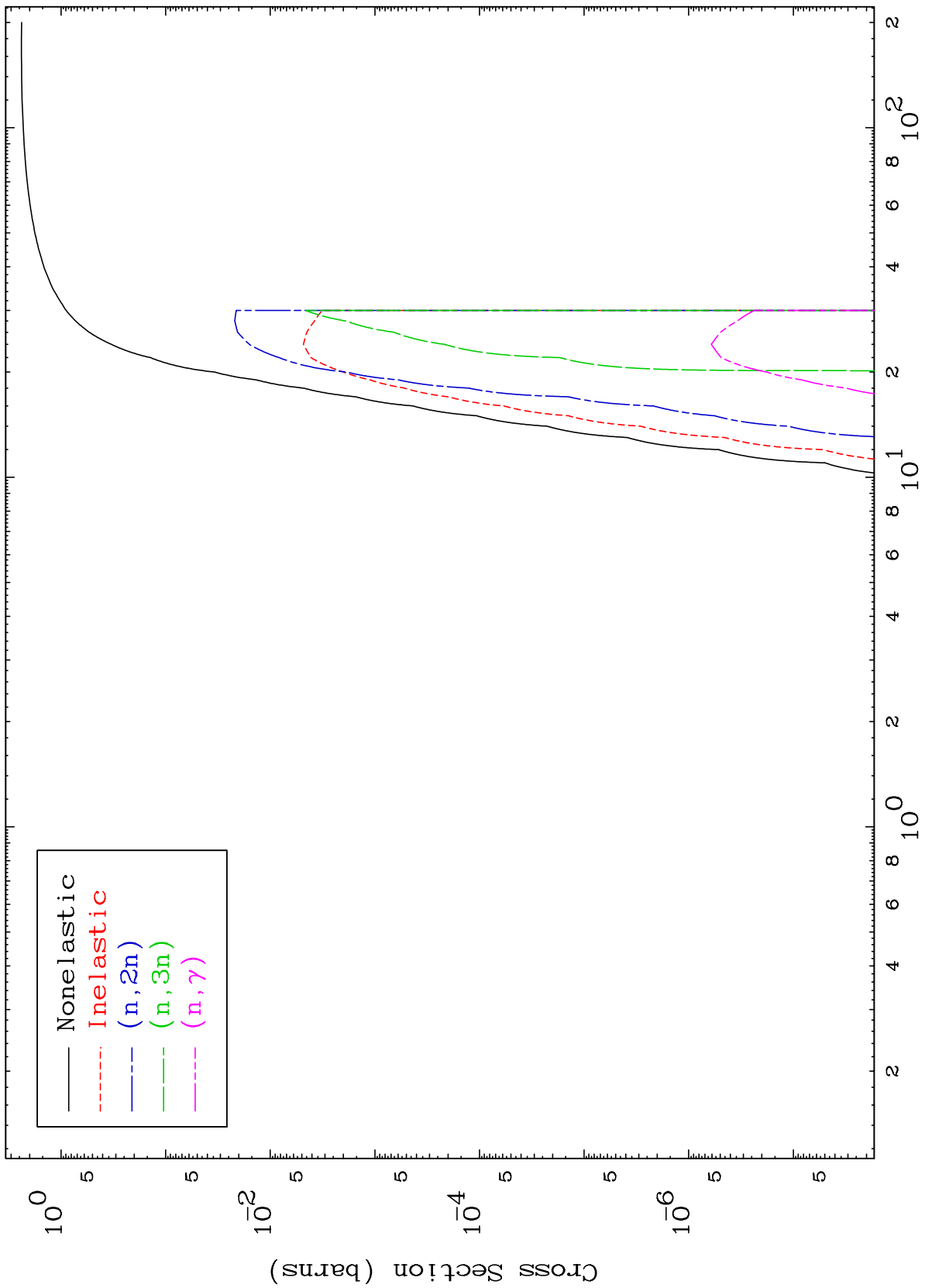
Press Mouse Button to Start

MAT 8207

He-3 Major

82-Pb-198

0 Kelvin Cross Sections



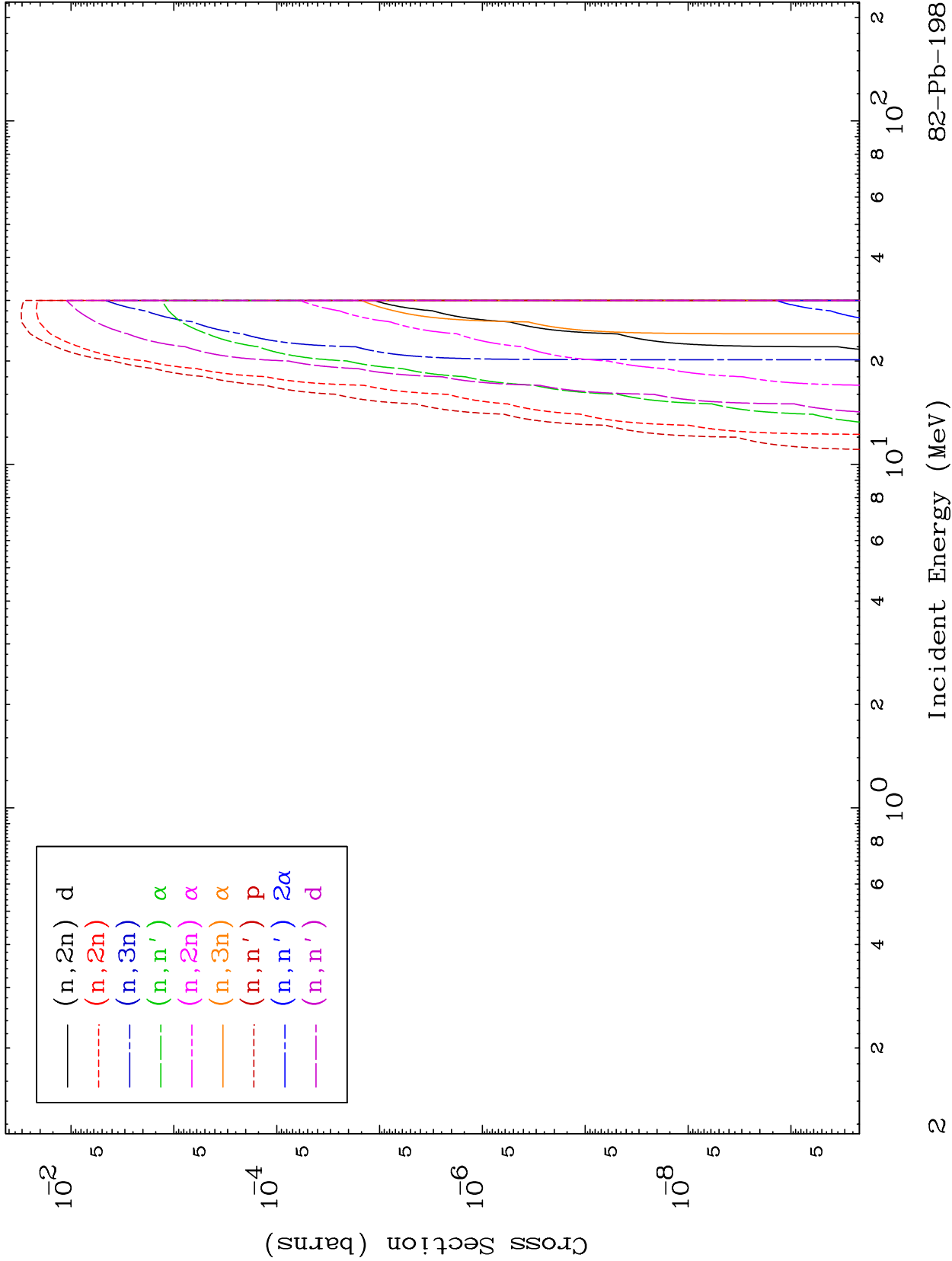
Incident Energy (MeV)

82-Pb-198

MAT 8207

He-3 Neutron Absorption
0 Kelvin Cross Sections

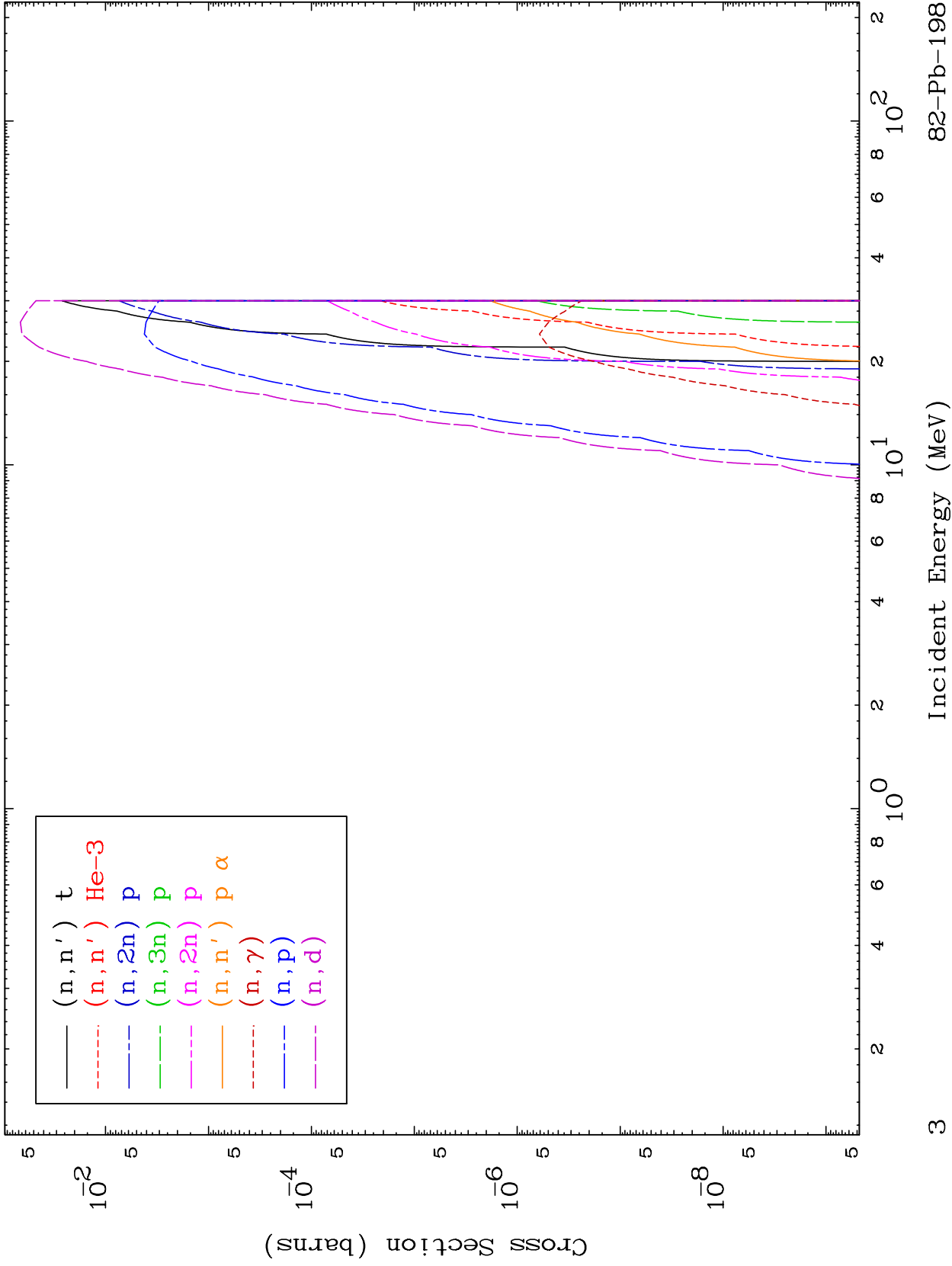
82-Pb-198



MAT 8207

He-3 Neutron Absorption
0 Kelvin Cross Sections

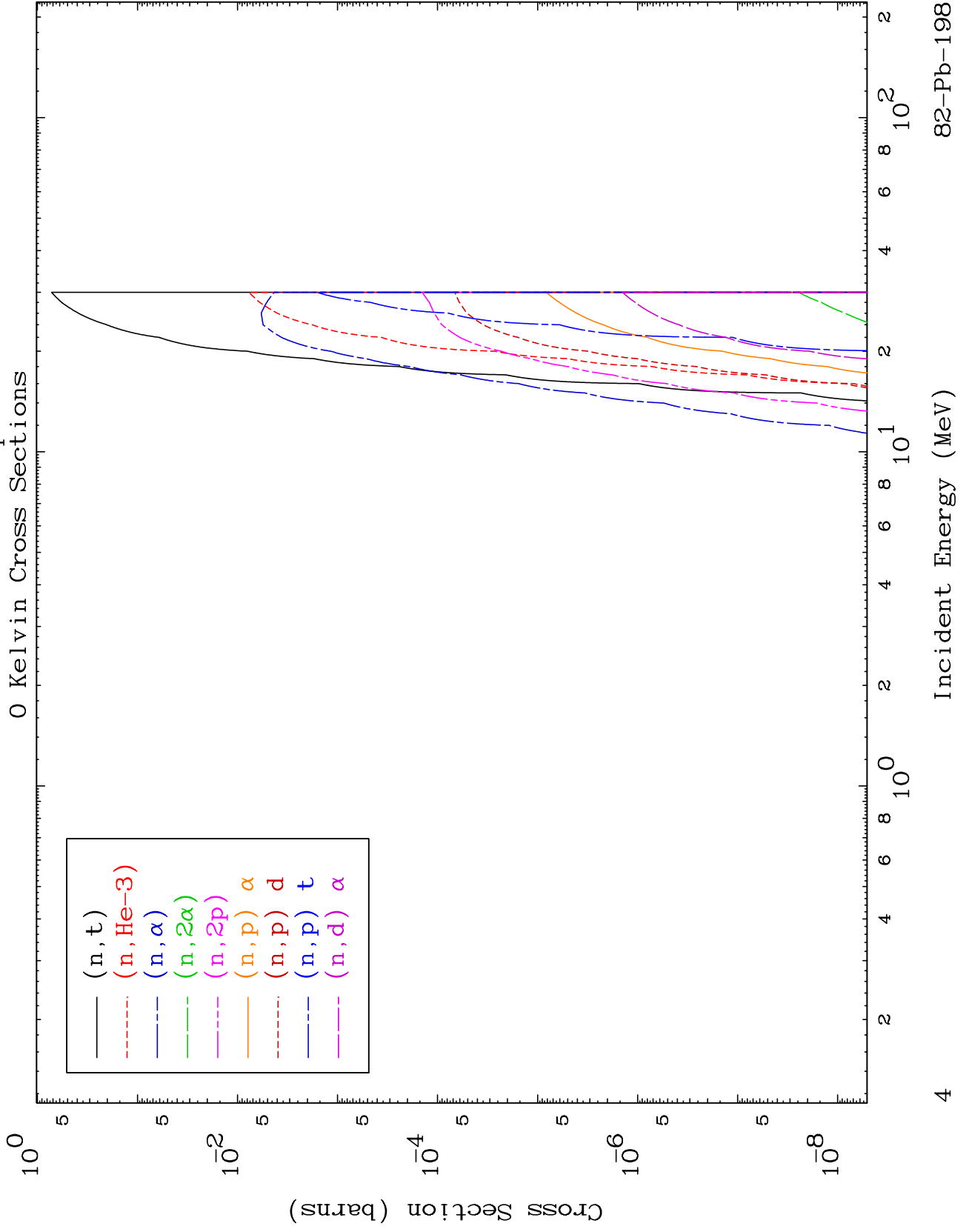
82-Pb-198

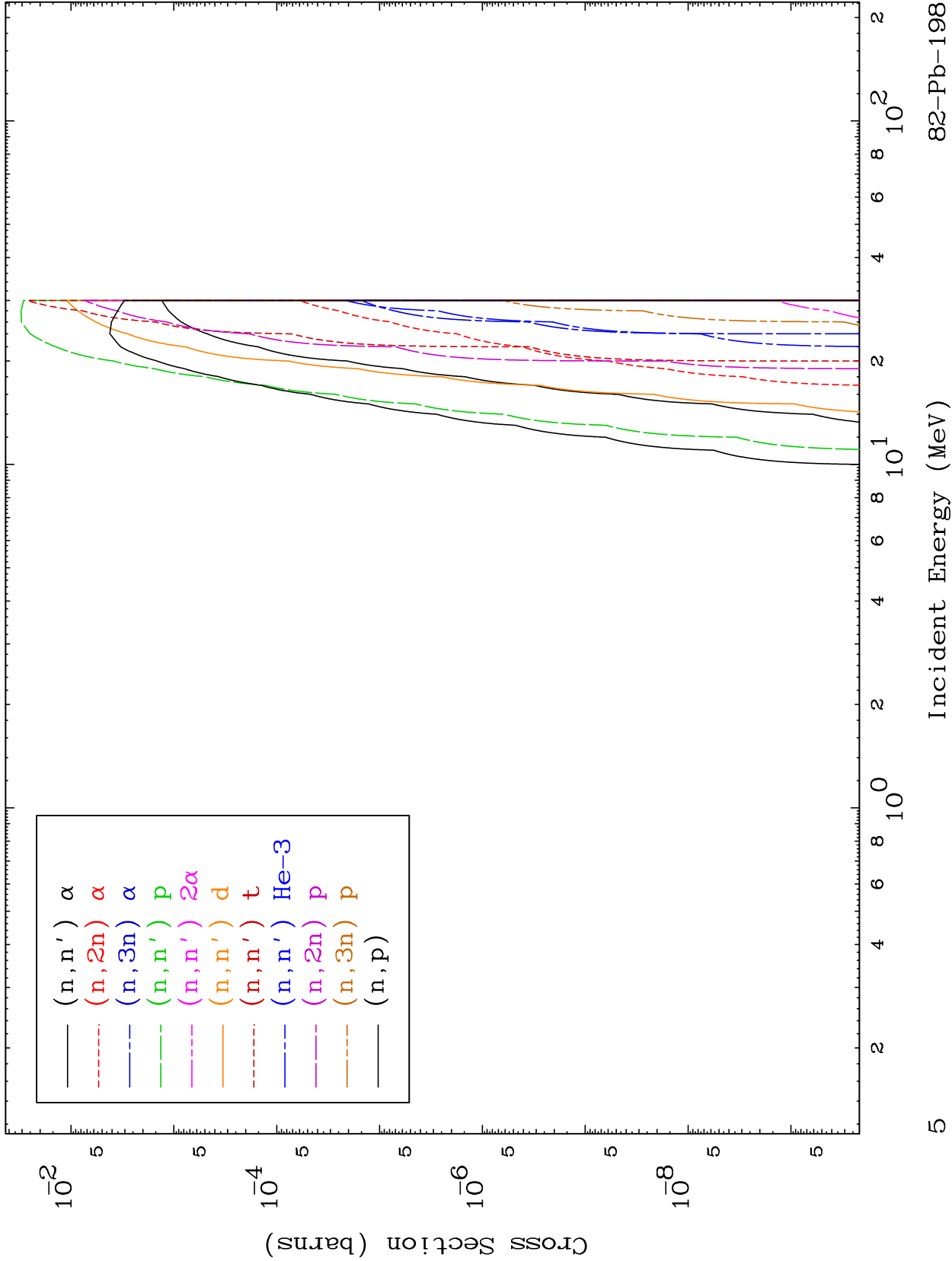


MAT 8207

He-3 Neutron Absorption
0 Kelvin Cross Sections

82-Pb-198

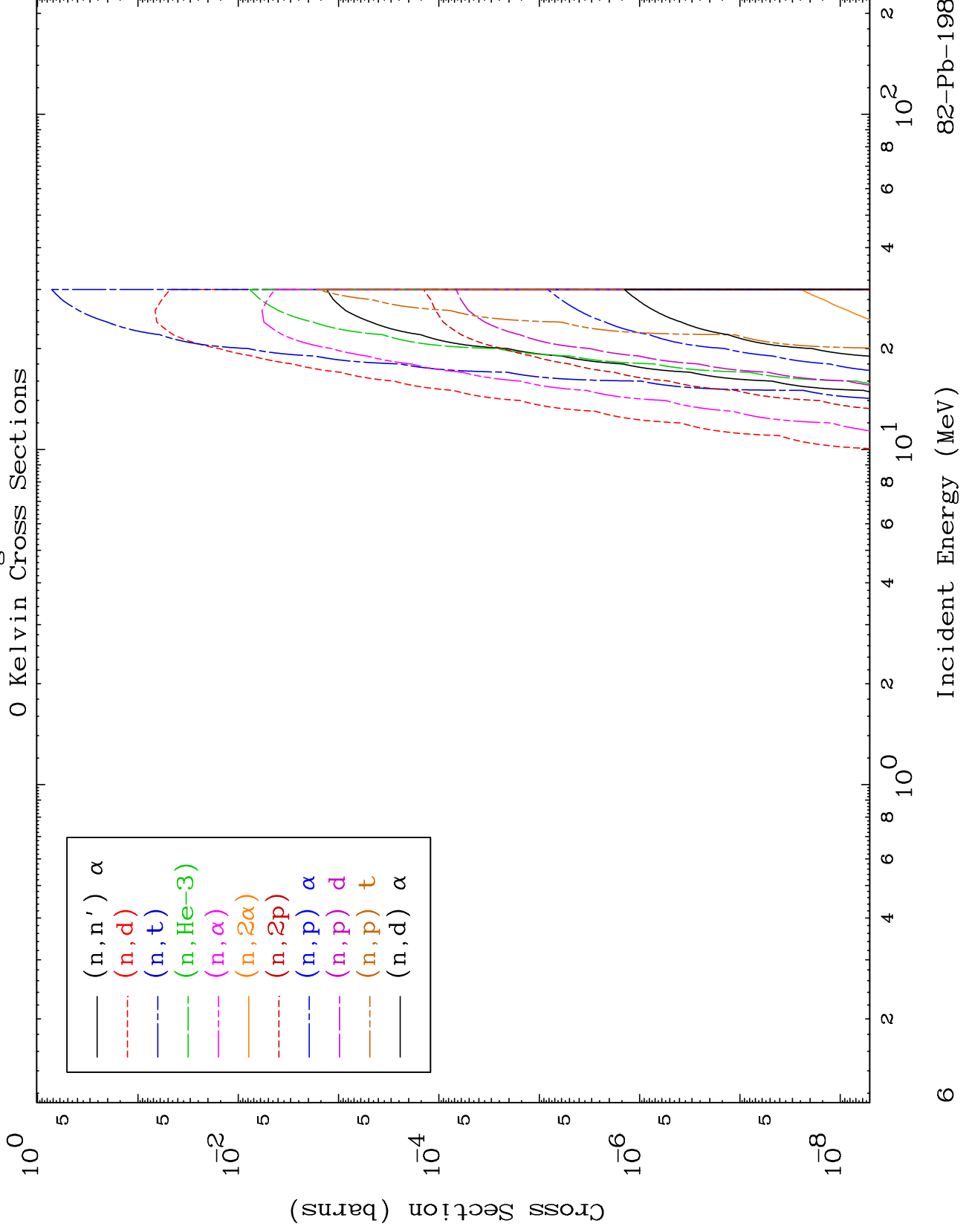




MAT 8207

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-198

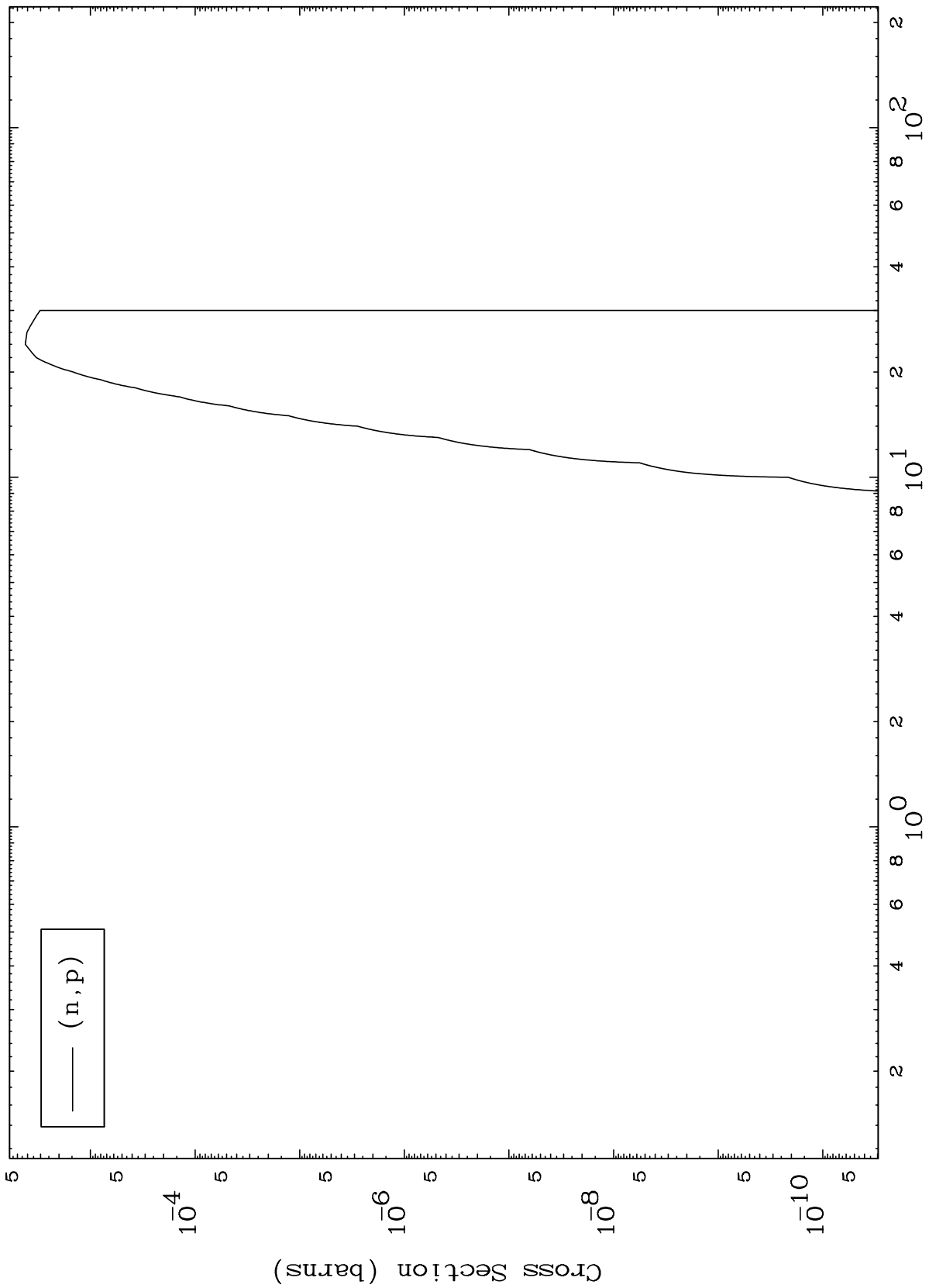


MAT 8207

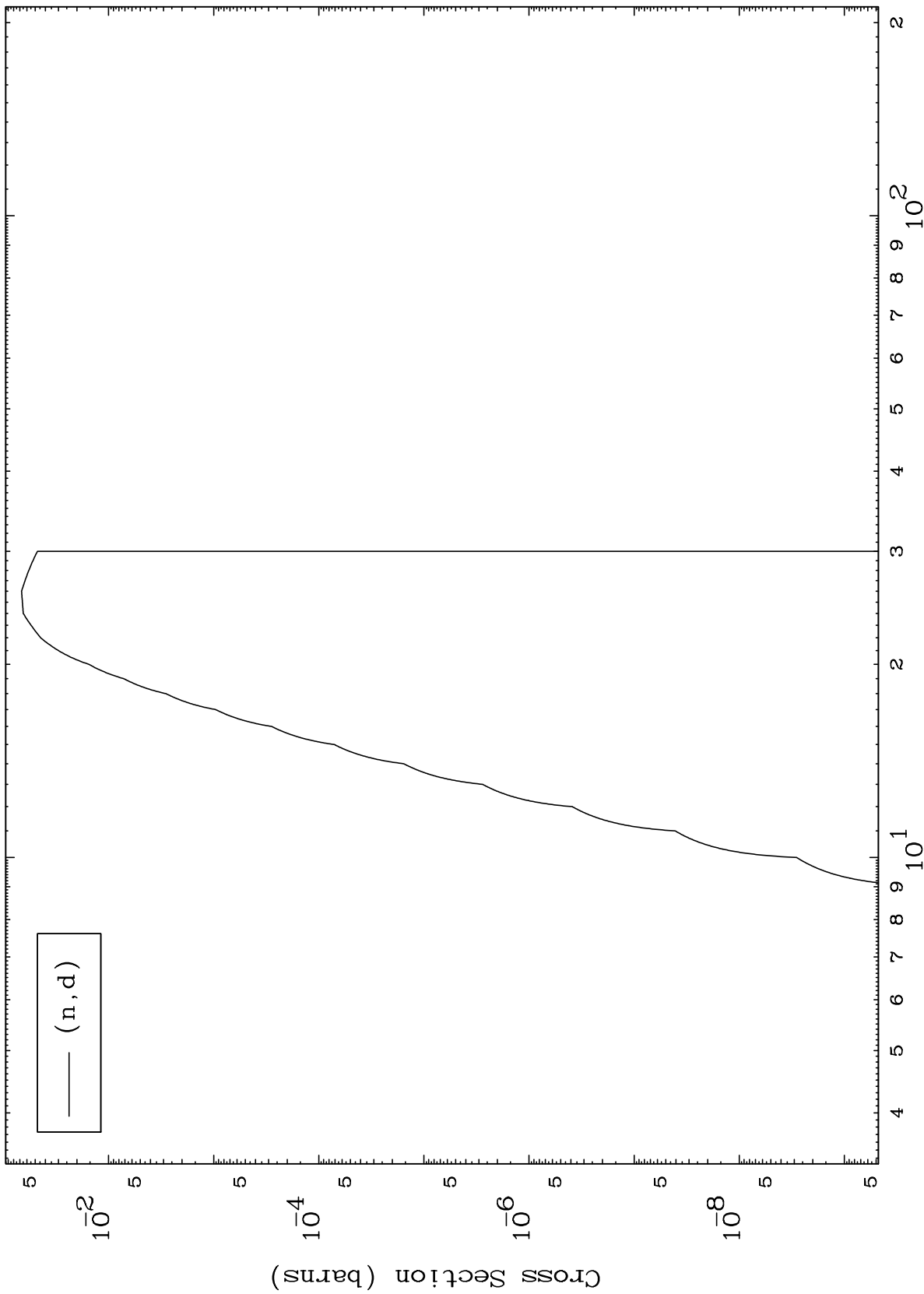
(He-3,p) Levels

82-Pb-198

0 Kelvin Cross Sections



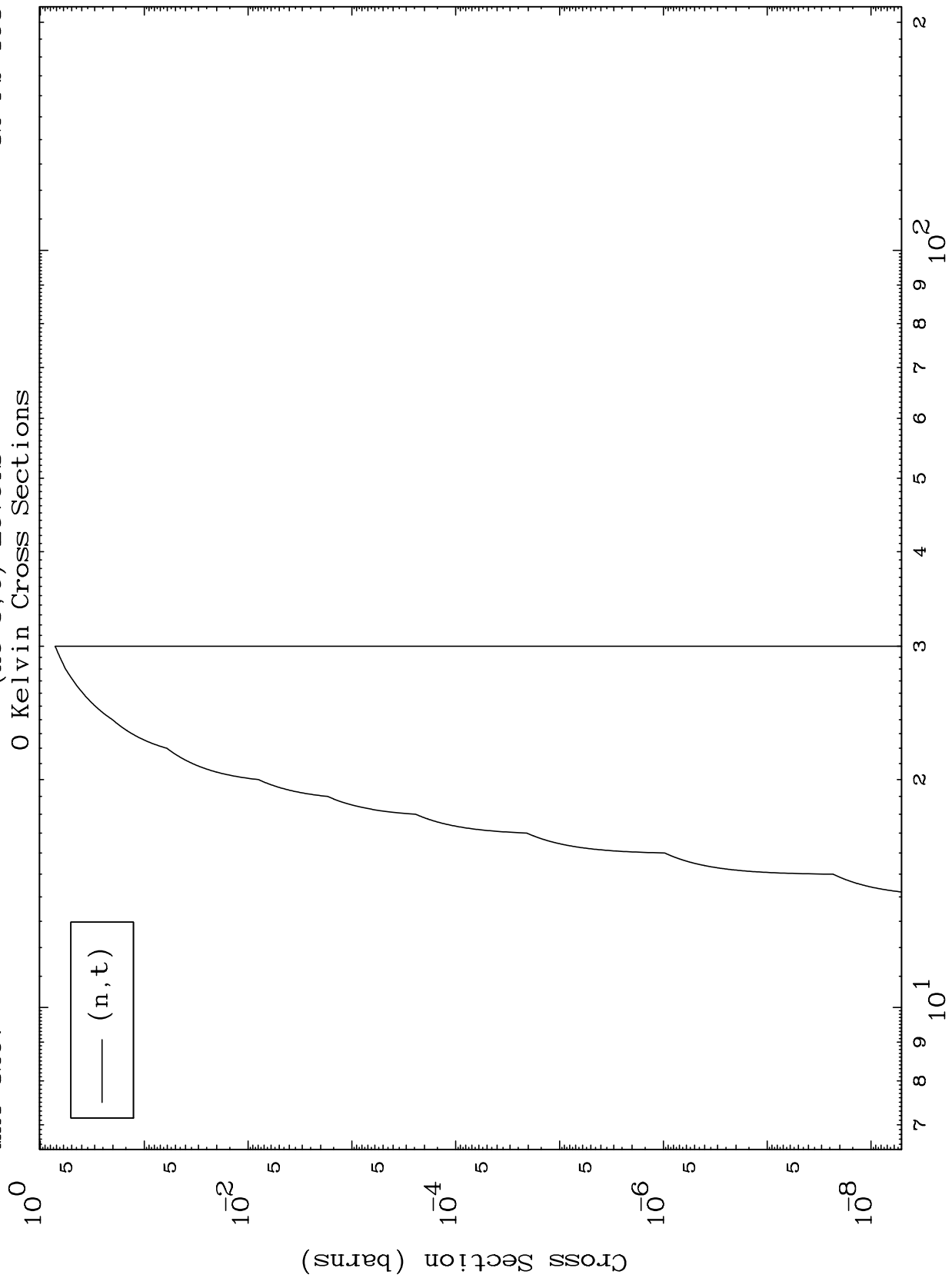
0 Kelvin Cross Sections



MAT 8207

(He-3,t) Levels
0 Kelvin Cross Sections

82-Pb-198



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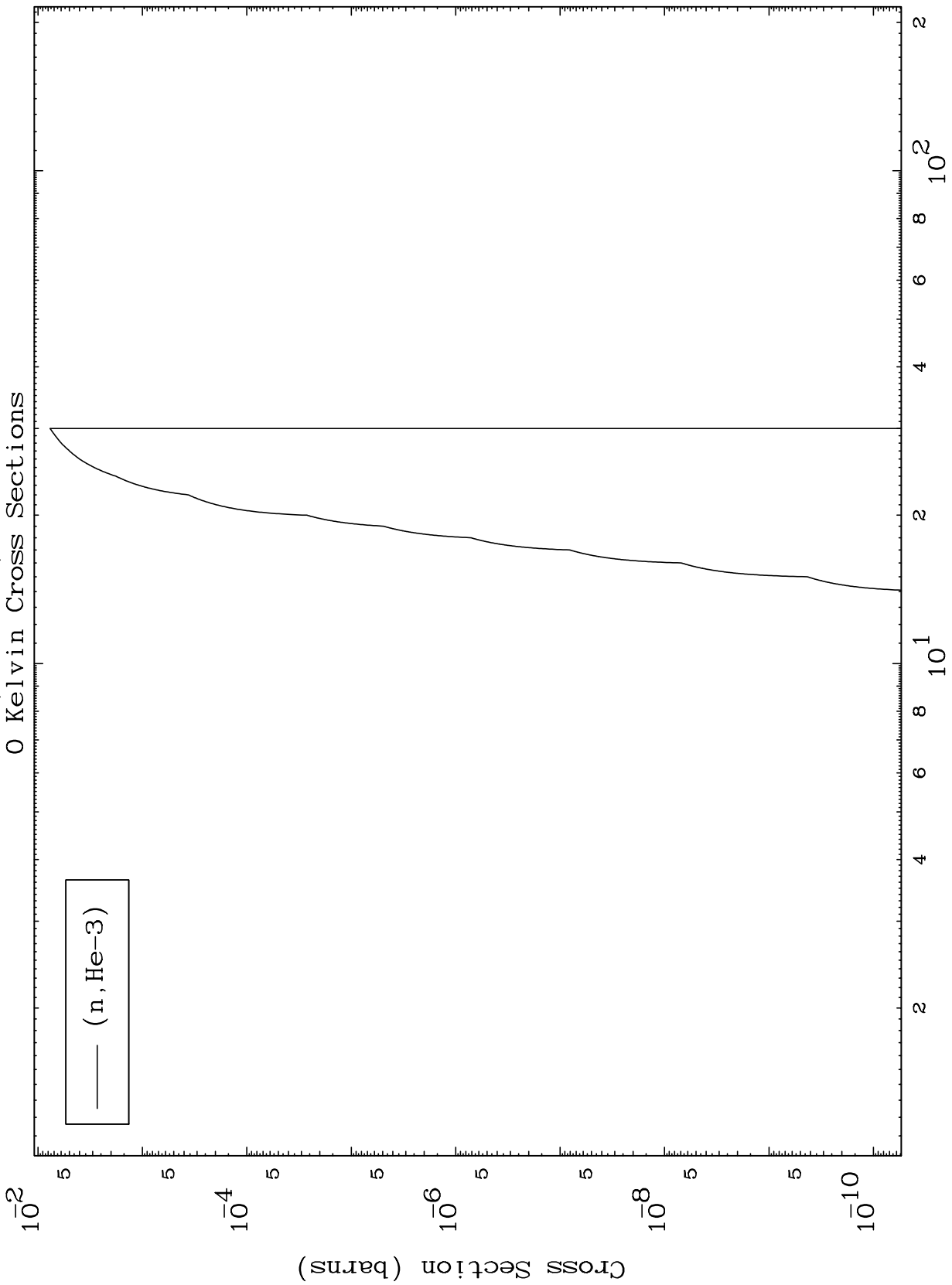
Incident Energy (MeV)

82-Pb-198

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(He-3, He3) Levels

82-Pb-198



10

Incident Energy (MeV)

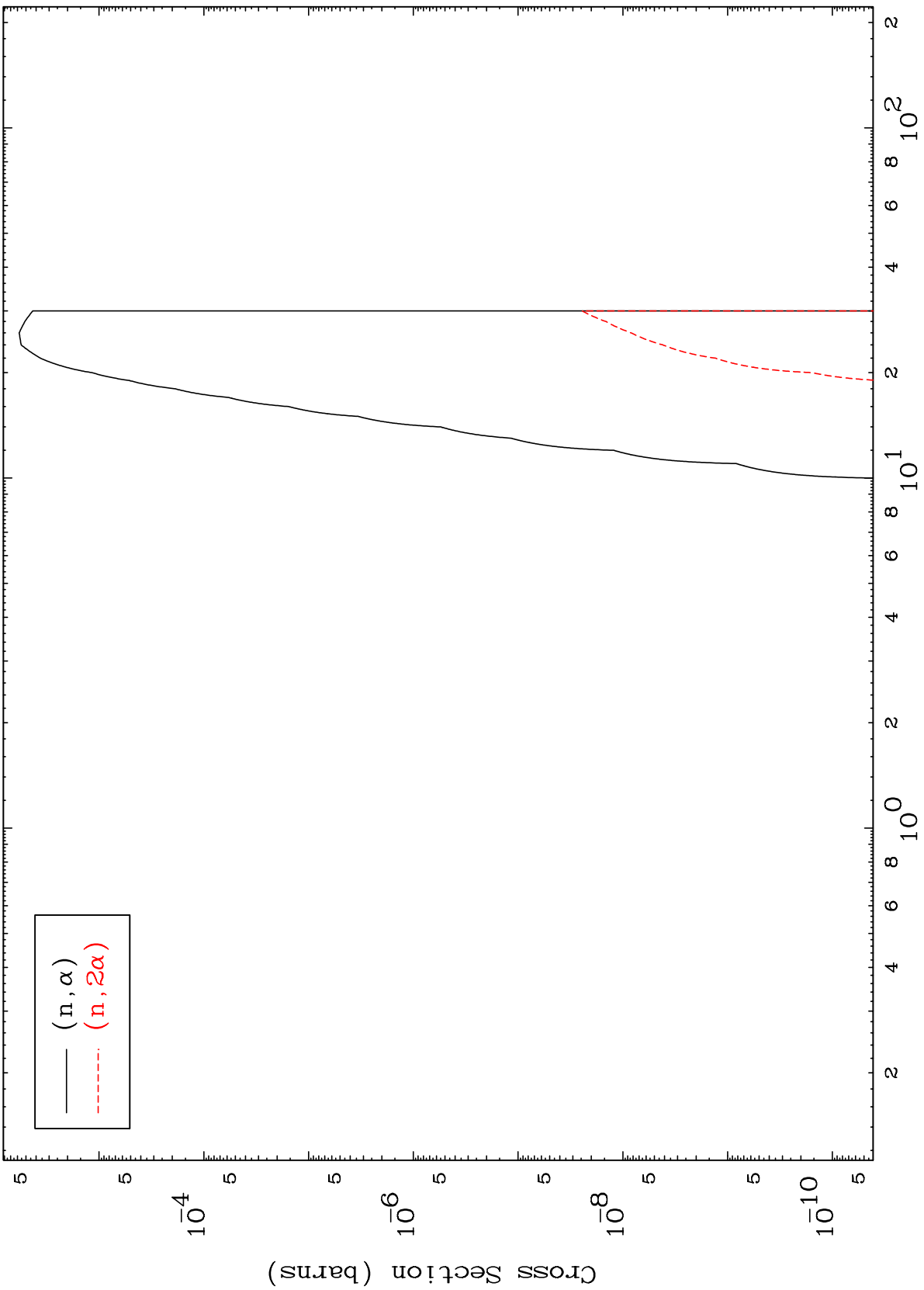
82-Pb-198

MAT 8207

(He-3, α) Levels

82-Pb-198

0 Kelvin Cross Sections

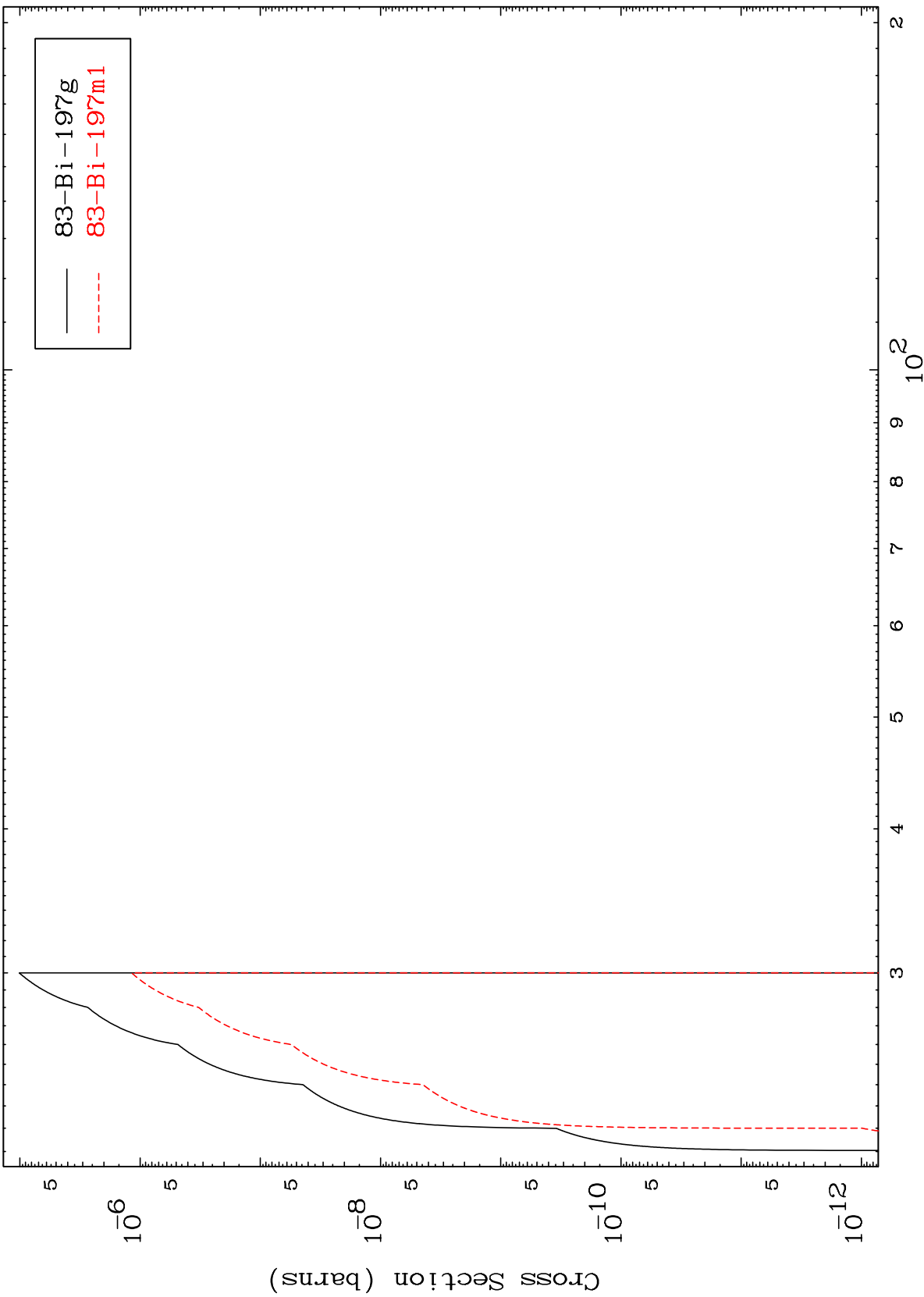


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(n,2n) d

82-Pb-198

Radionuclide Production Cross Section



83-Bi-197g
83-Bi-197m1

12

Incident Energy (MeV)

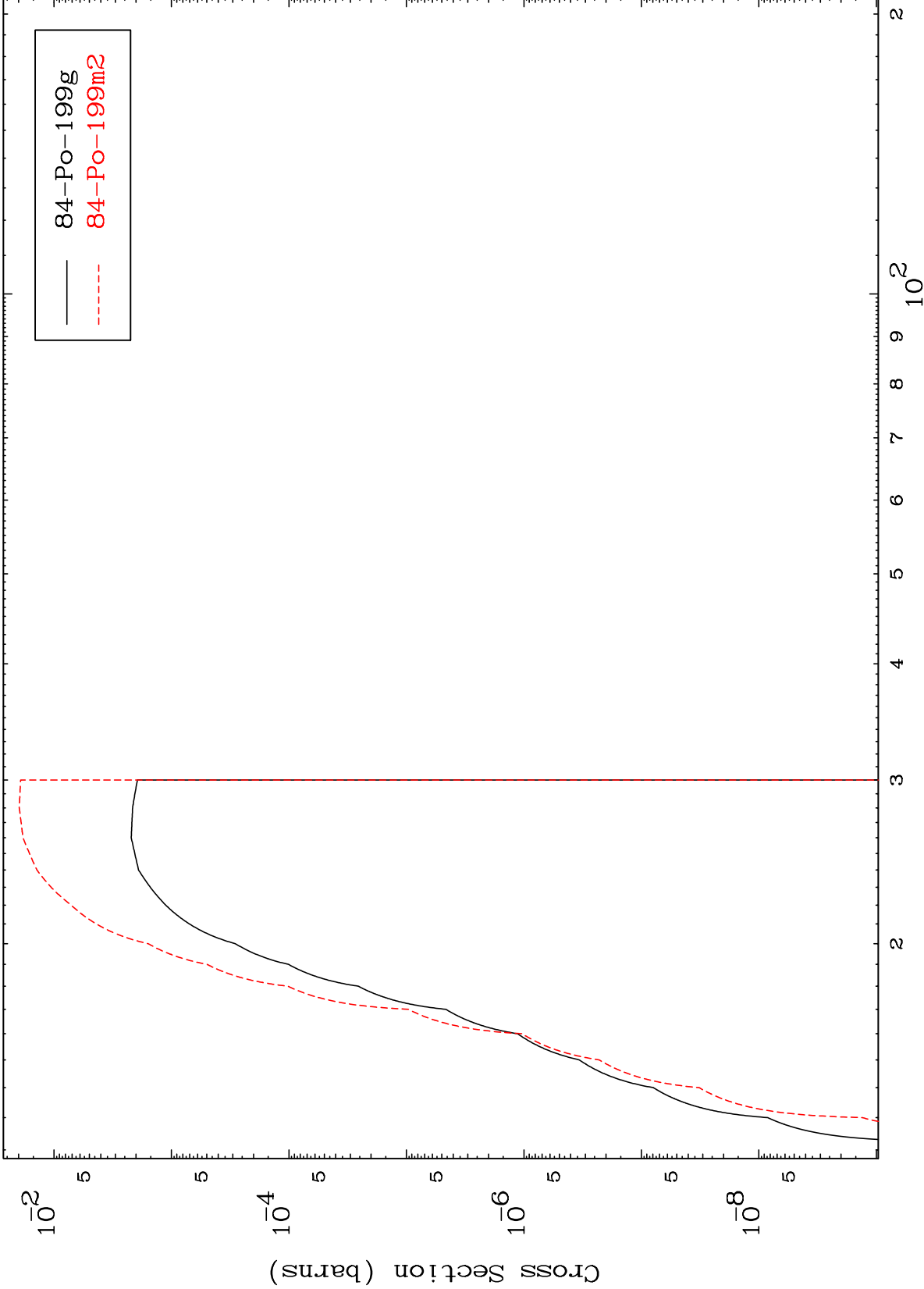
82-Pb-198

MAT 8207

(n,2n)

82-Pb-198

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

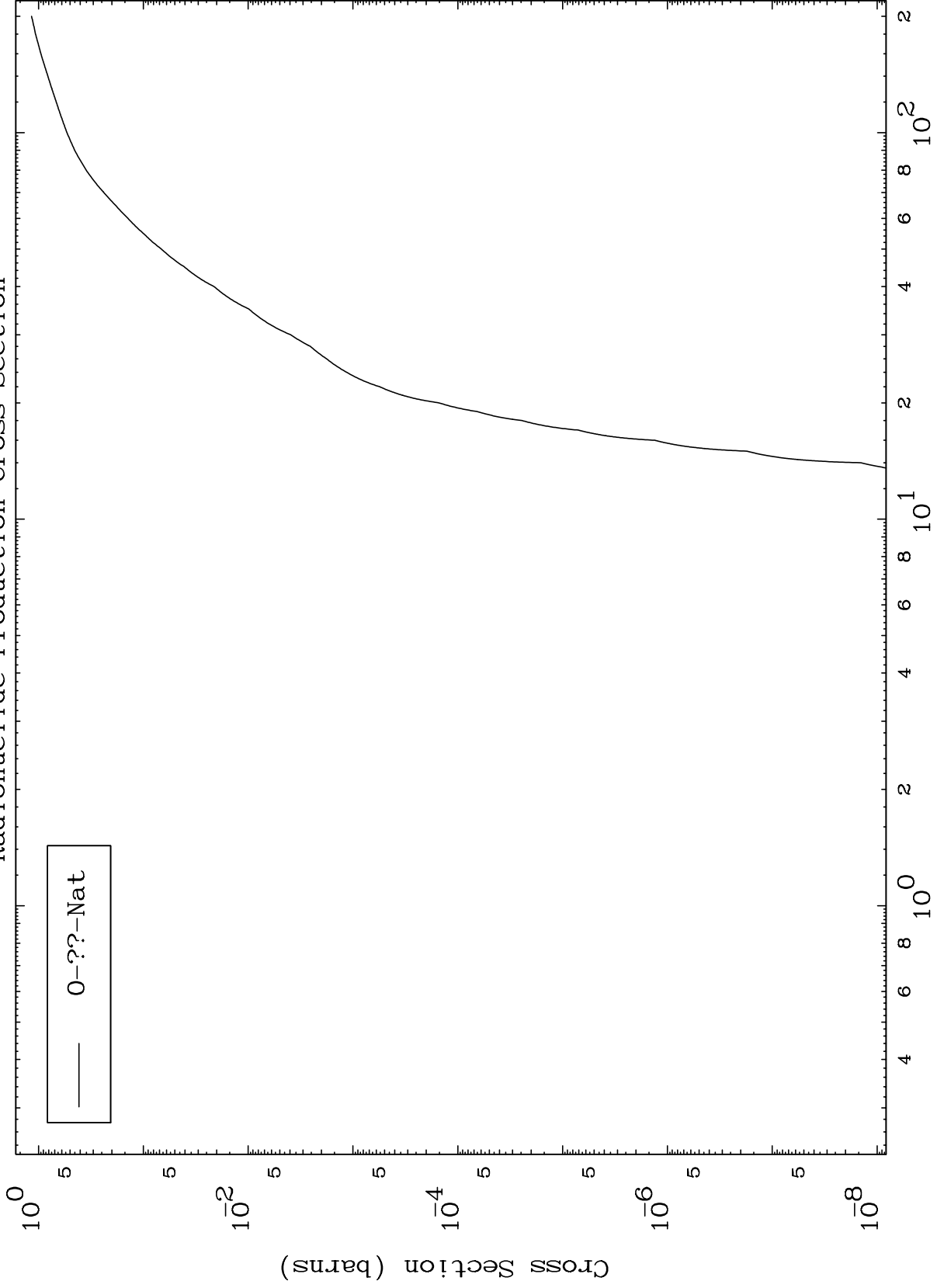
82-Pb-198

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Fission

82-Pb-198

Radionuclide Production Cross Section

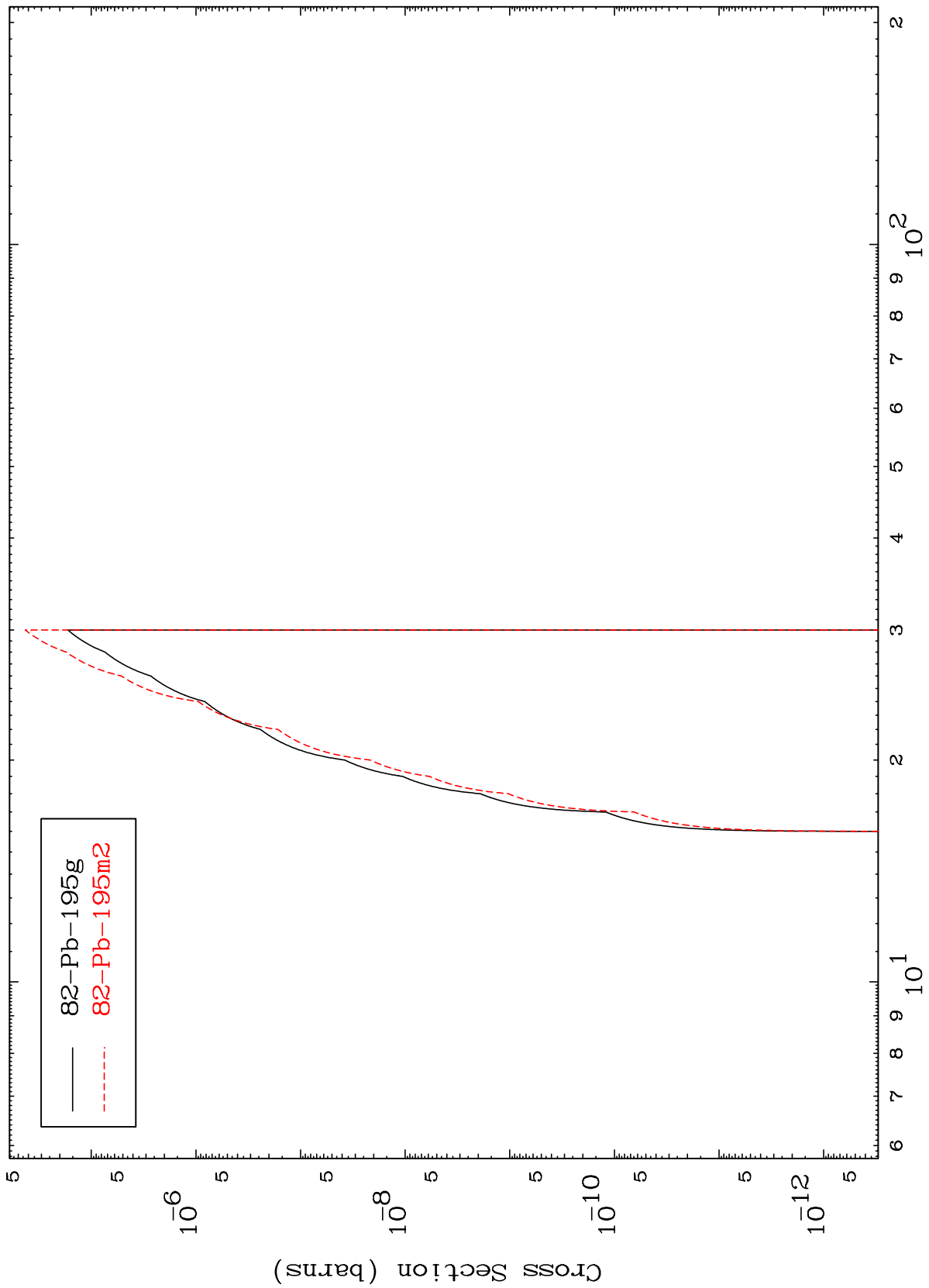


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(n,2n) α

82-Pb-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

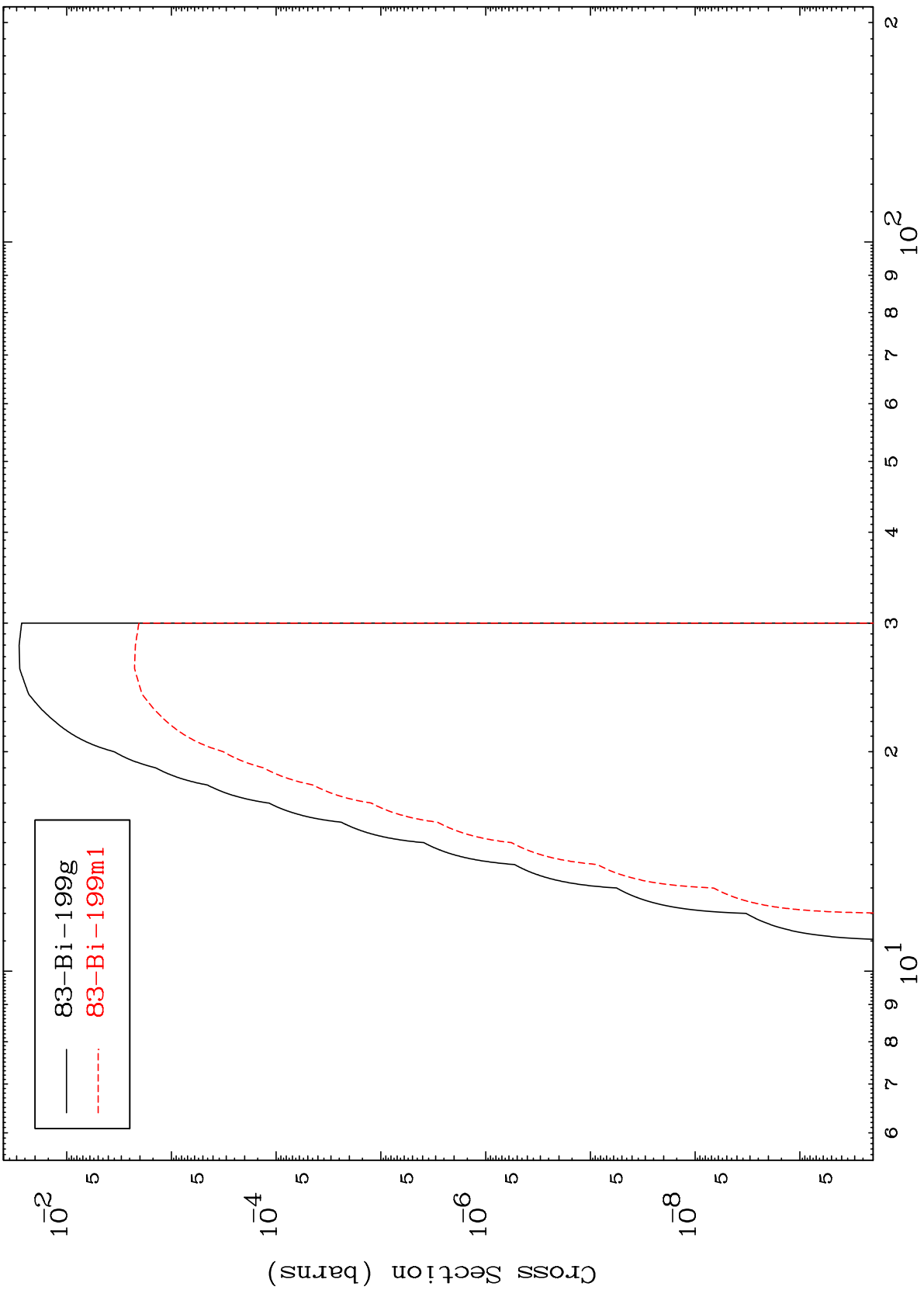
82-Pb-198

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(n,n') p

82-Pb-198

Radionuclide Production Cross Section

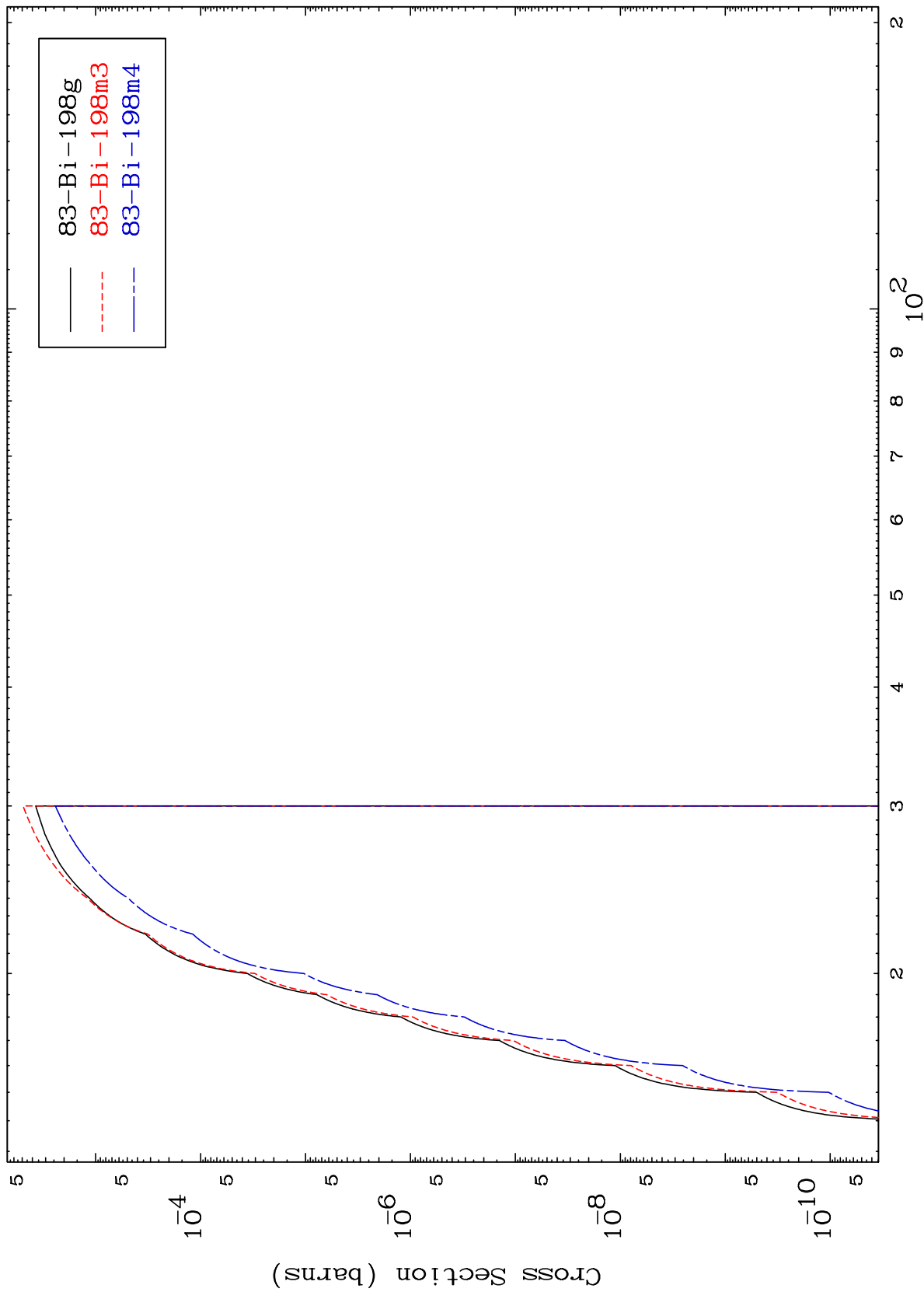


16

Incident Energy (MeV)

82-Pb-198

Radionuclide Production Cross Section

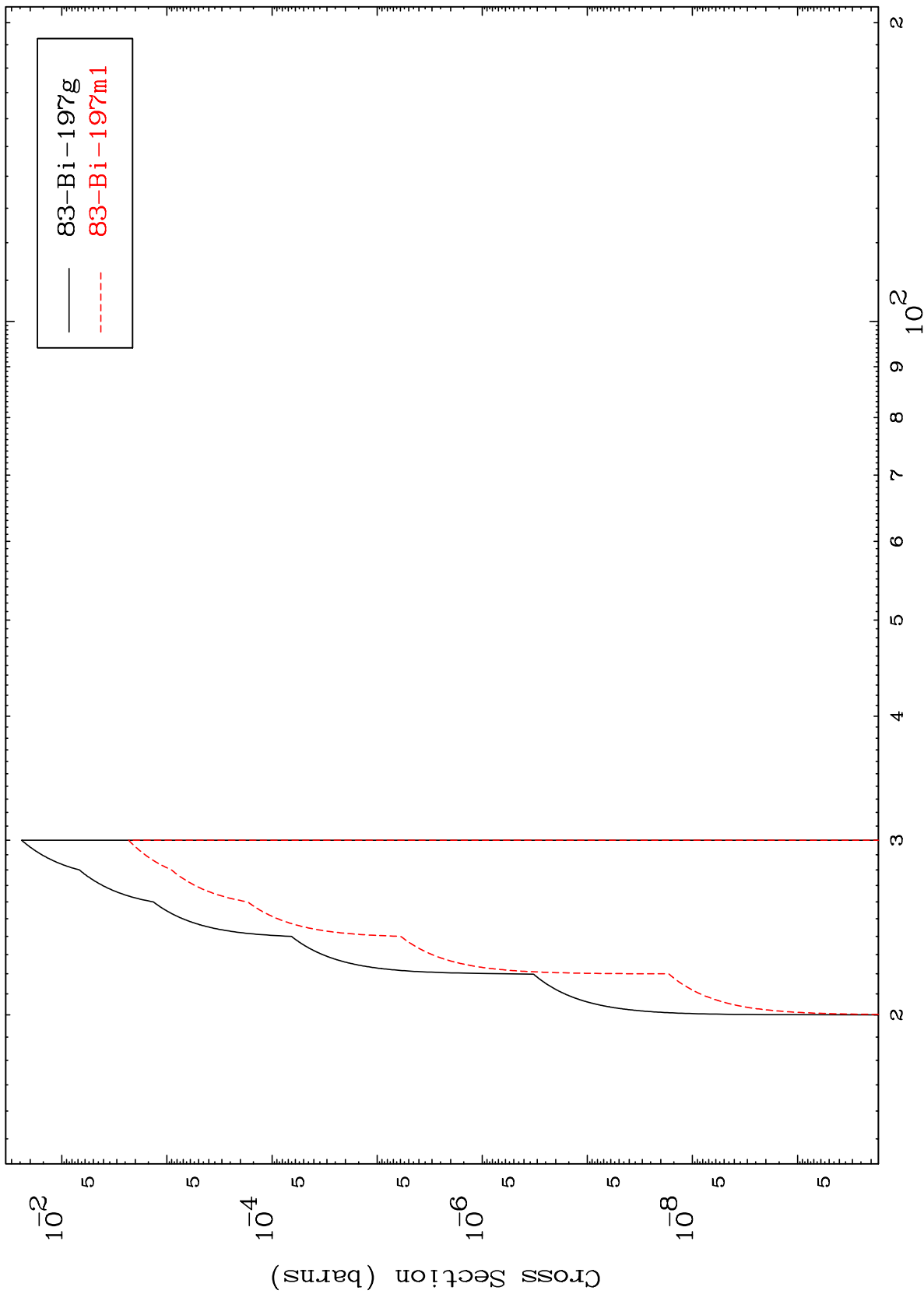


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(n,n') t

82-Pb-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

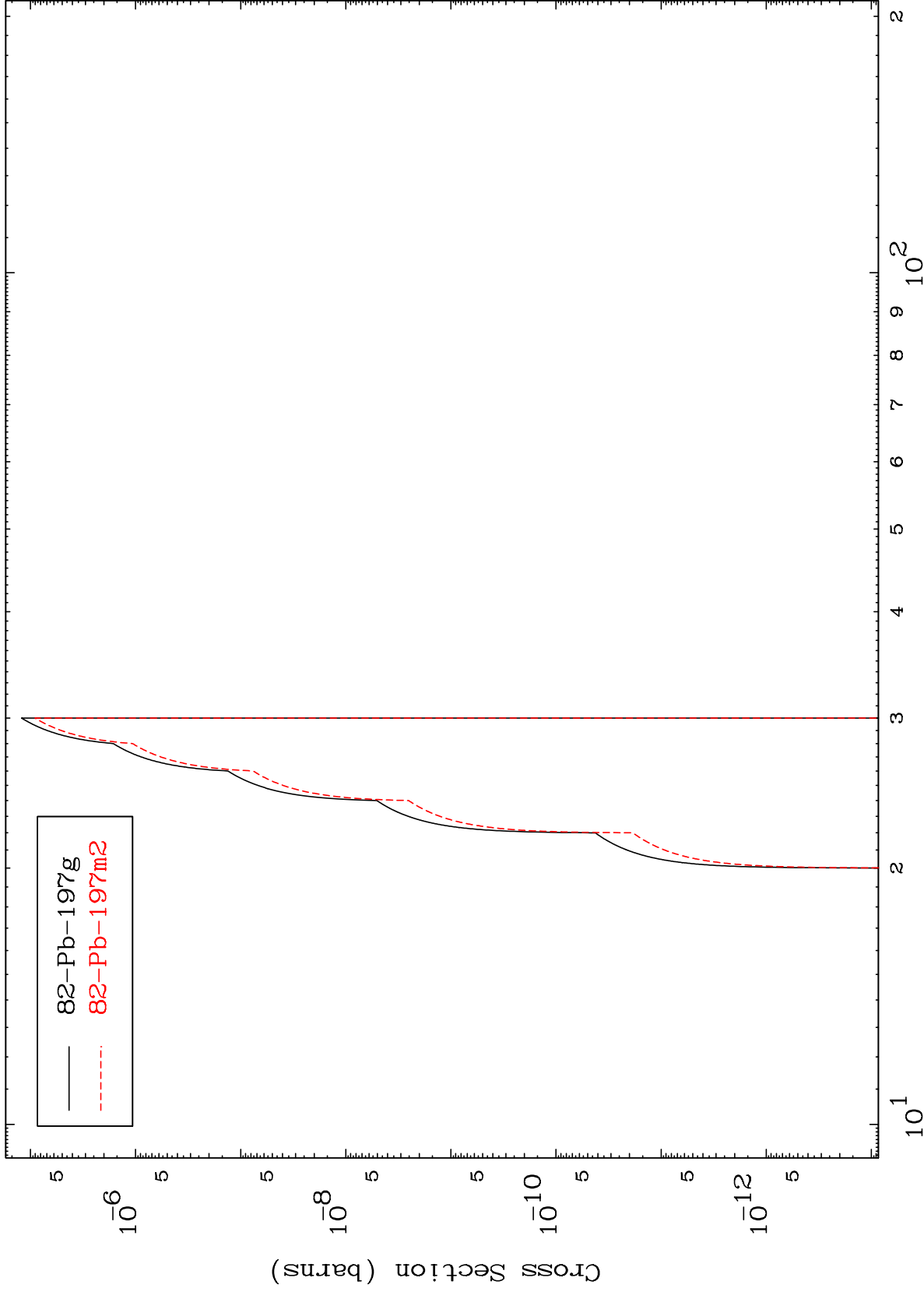
82-Pb-198

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(n,n') He-3

82-Pb-198

Radionuclide Production Cross Section

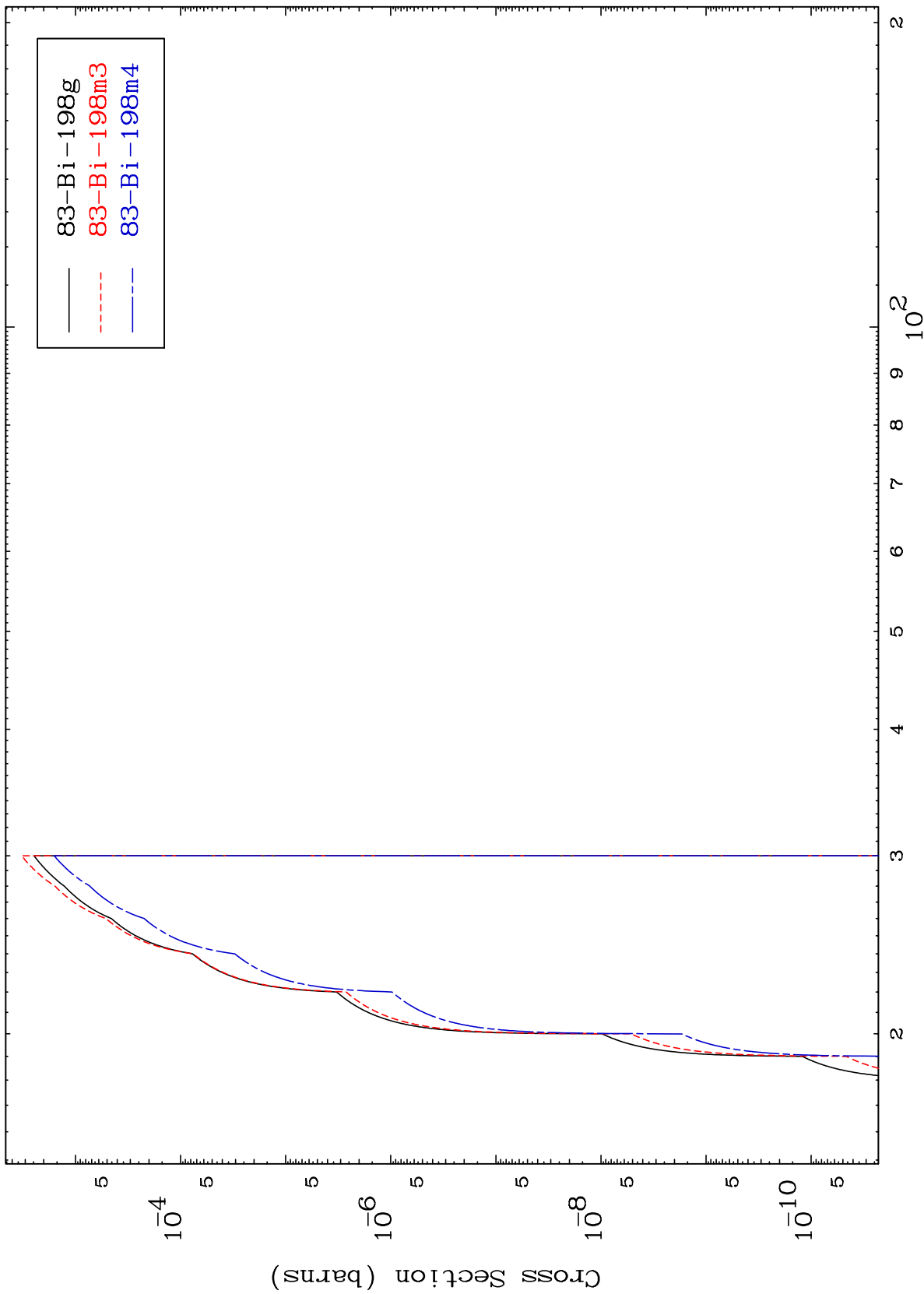


19

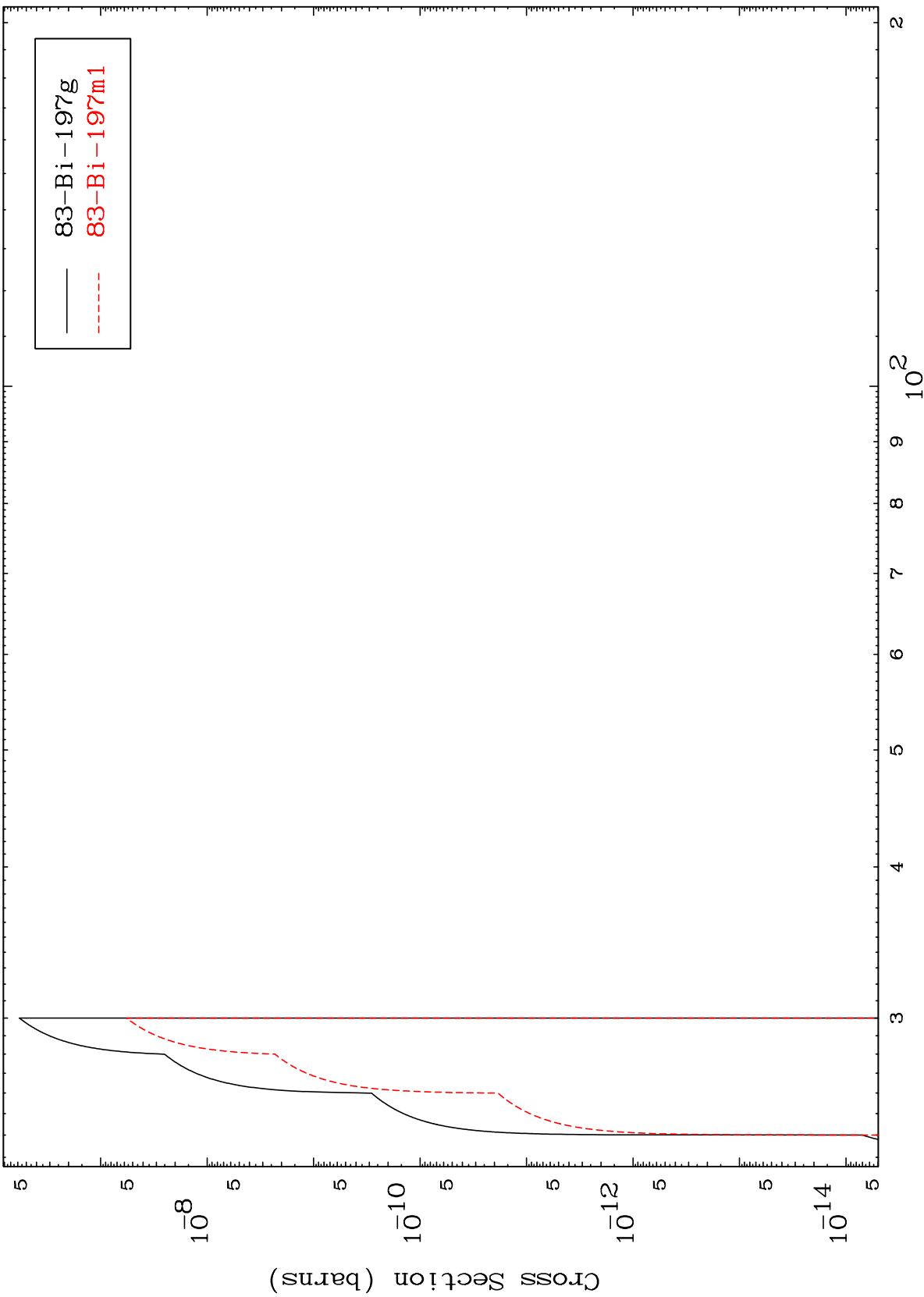
Incident Energy (MeV)

82-Pb-198

Radionuclide Production Cross Section



Radionuclide Production Cross Section

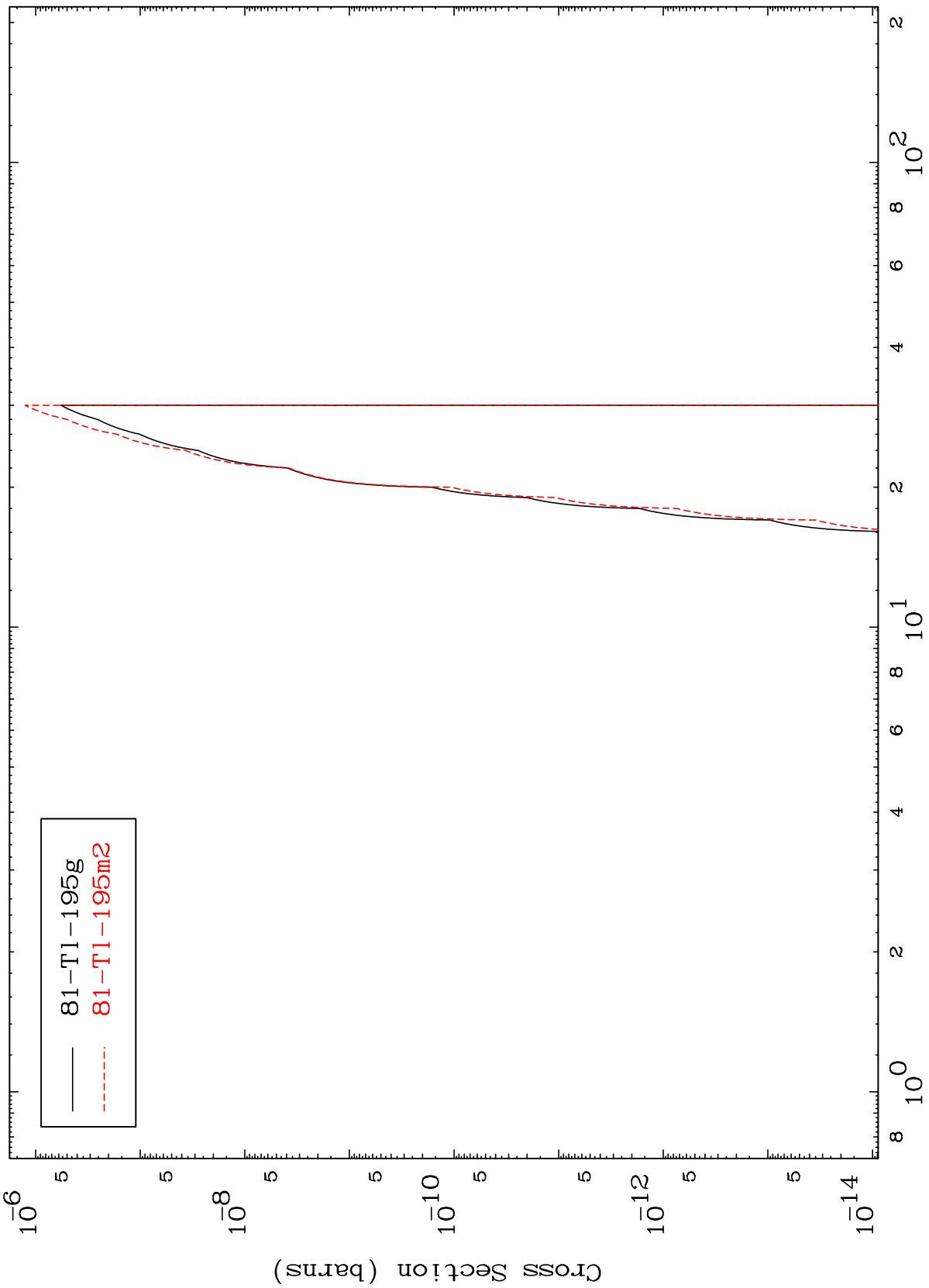


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(n,n') p α

82-Pb-198

Radionuclide Production Cross Section

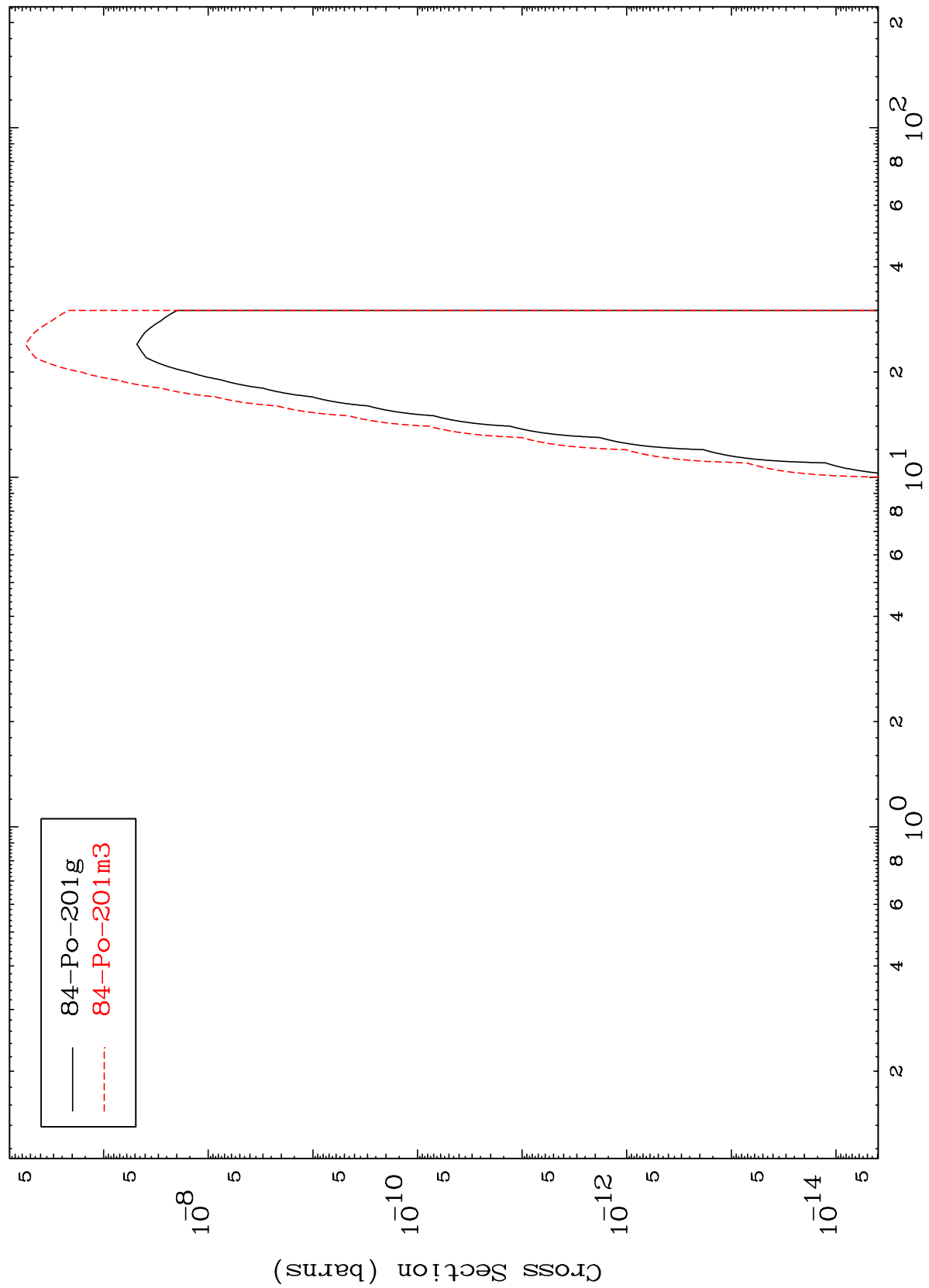


81-Tl-195g
81-Tl-195m2

MAT 8207

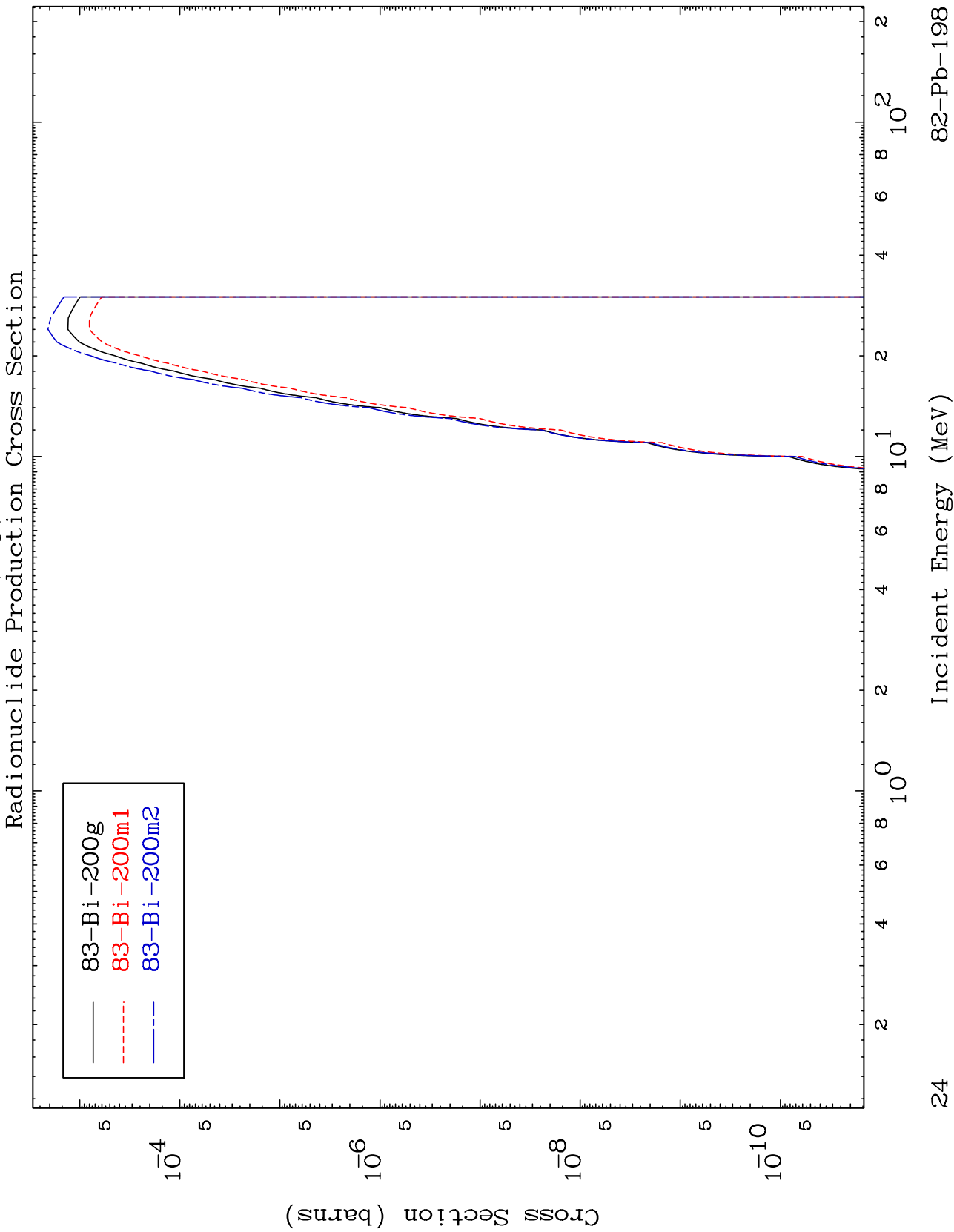
82-Pb-198

(n, γ)
Radionuclide Production Cross Section



MAT 8207

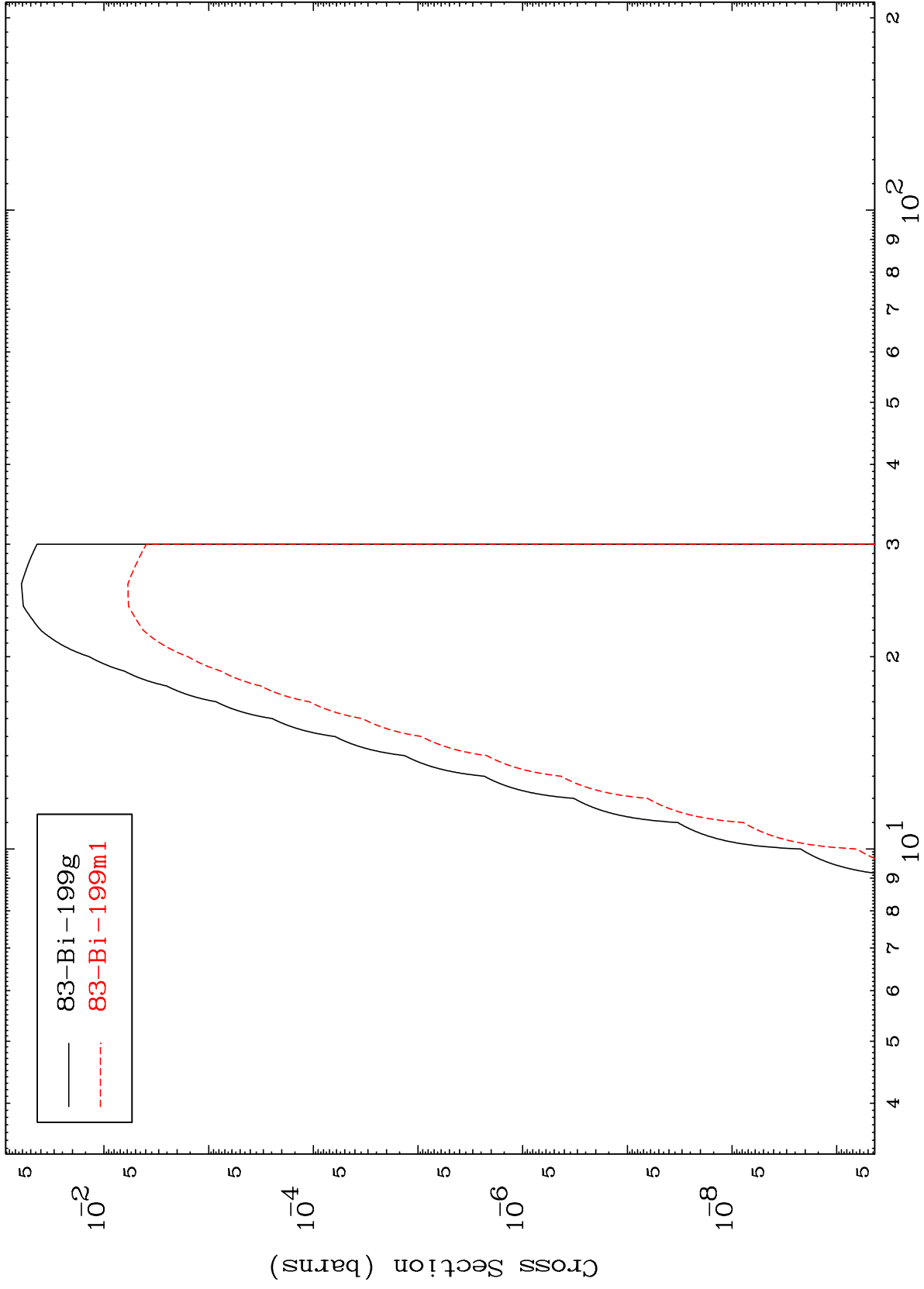
82-Pb-198



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82-Pb-198

(n,d)
Radionuclide Production Cross Section

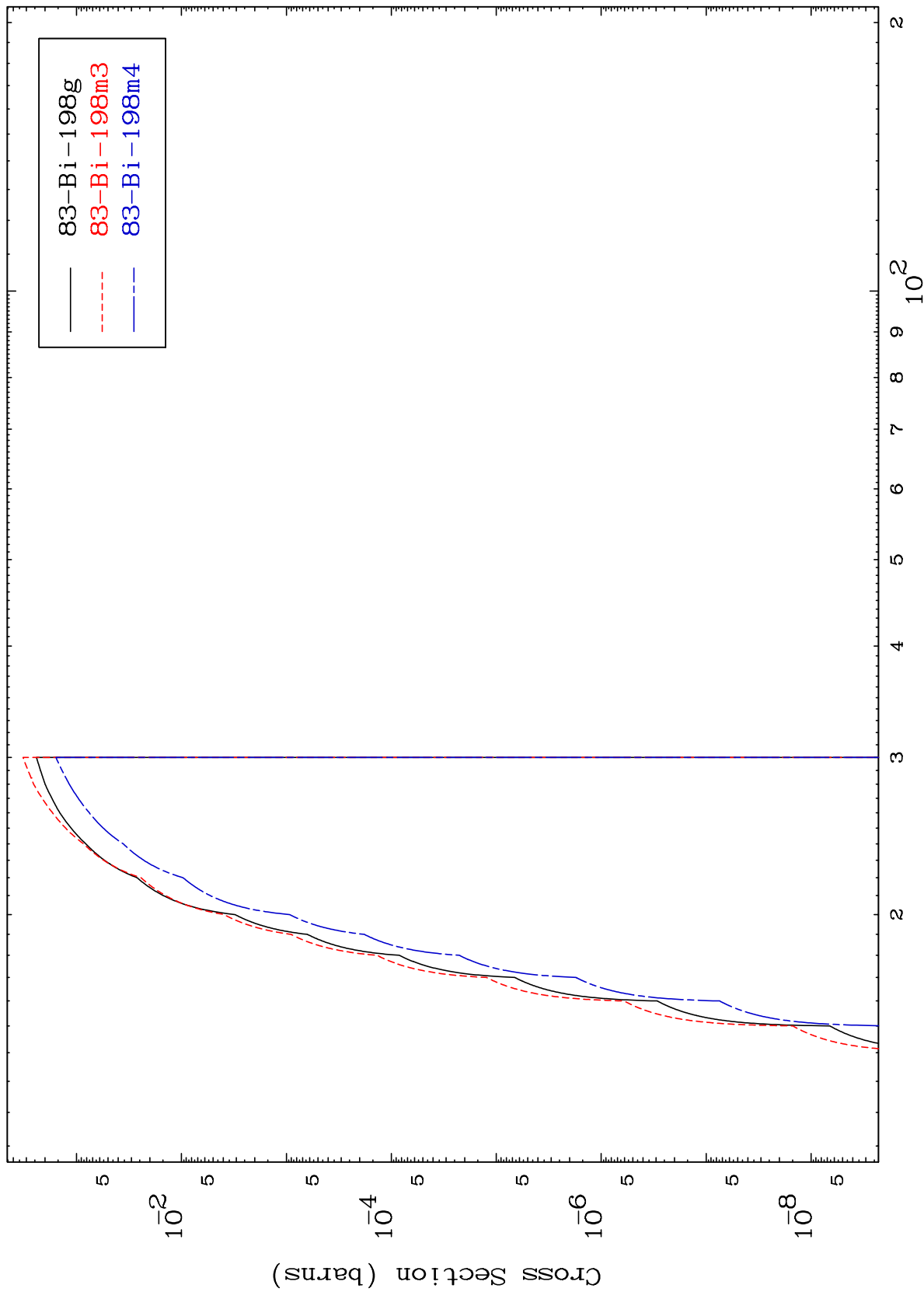


25

Incident Energy (MeV)

82-Pb-198

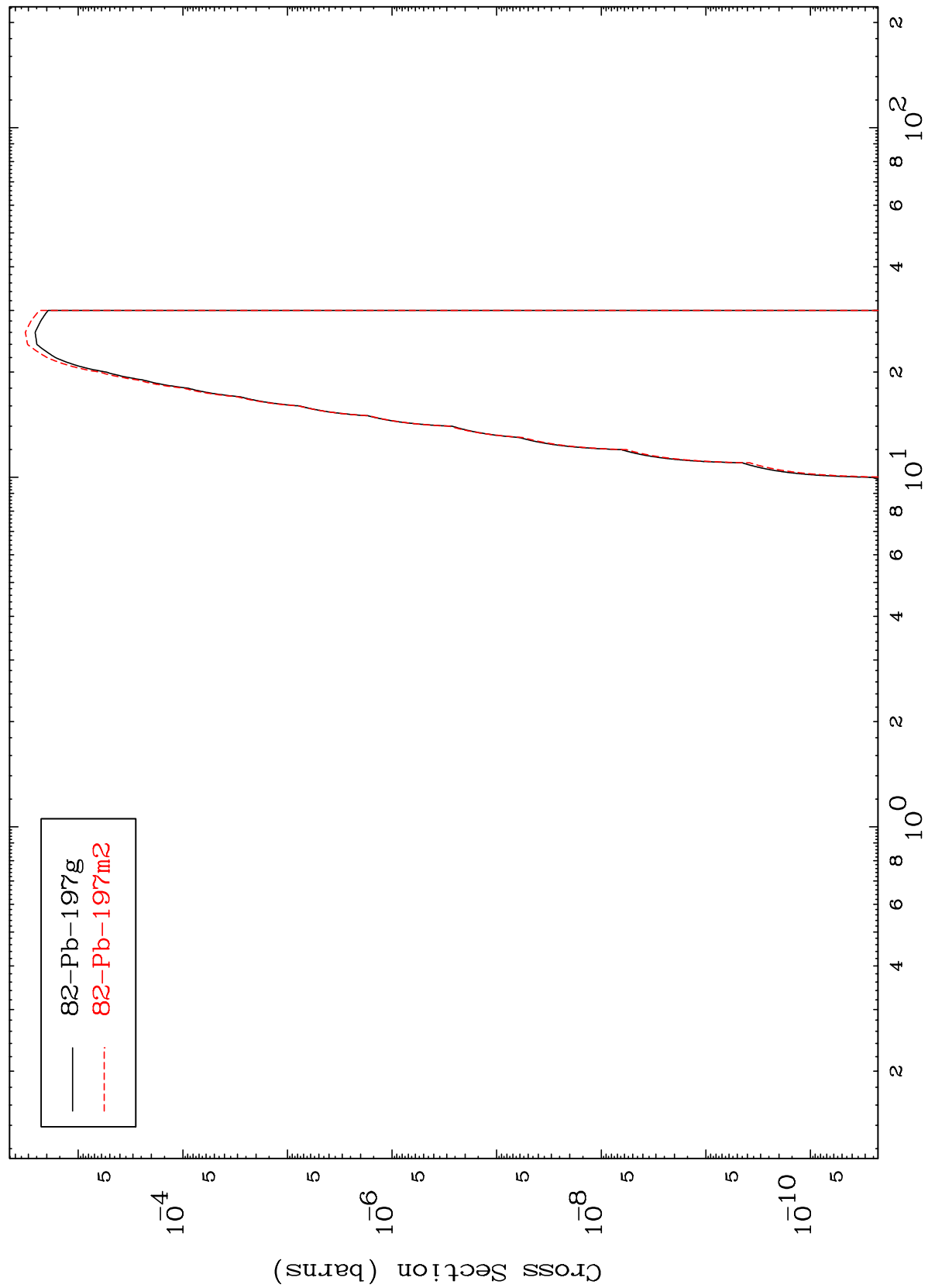
Radionuclide Production Cross Section



MAT 8207

82-Pb-198

(n, α)
Radionuclide Production Cross Section

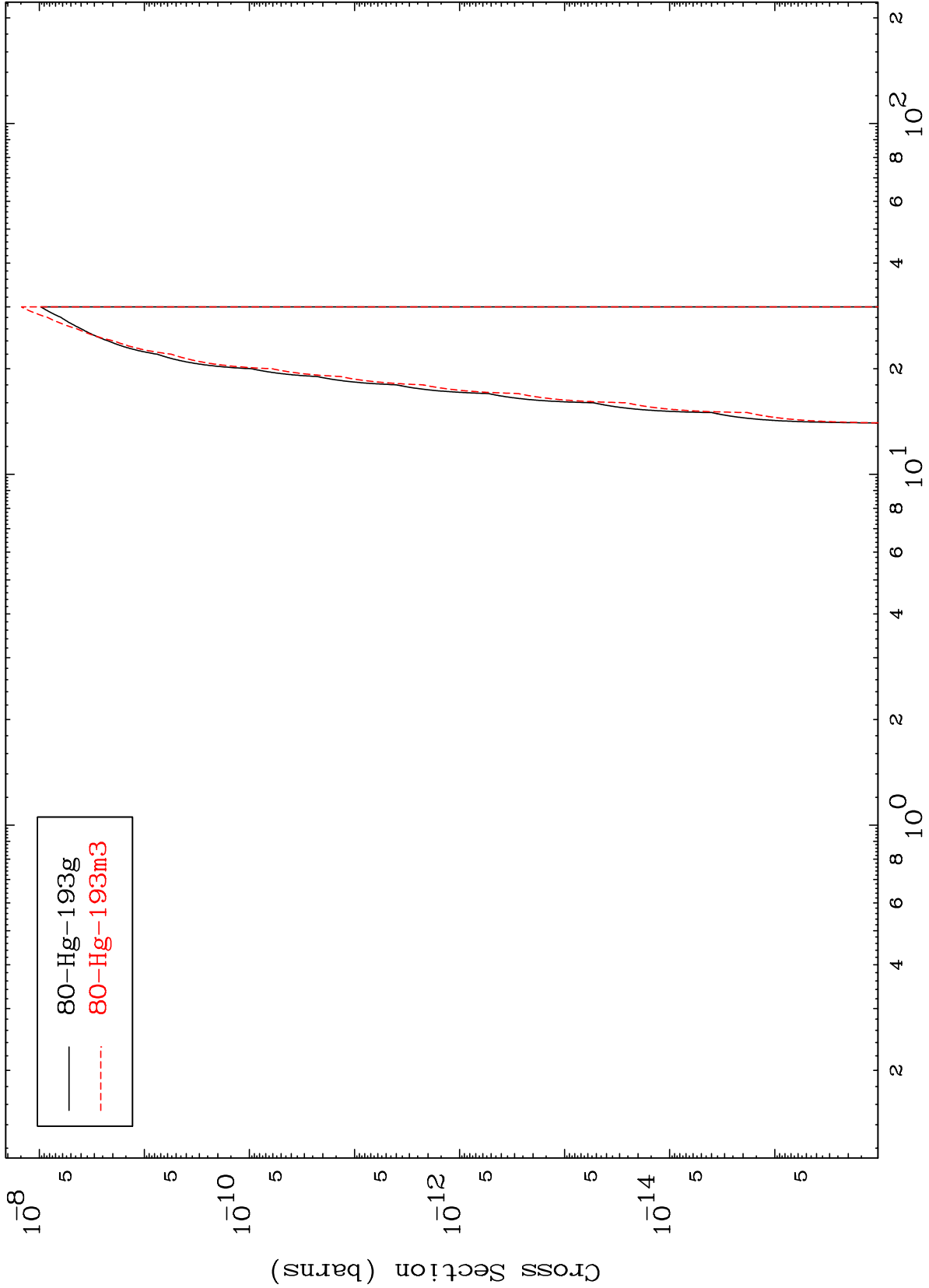


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(n,2α)

82-Pb-198

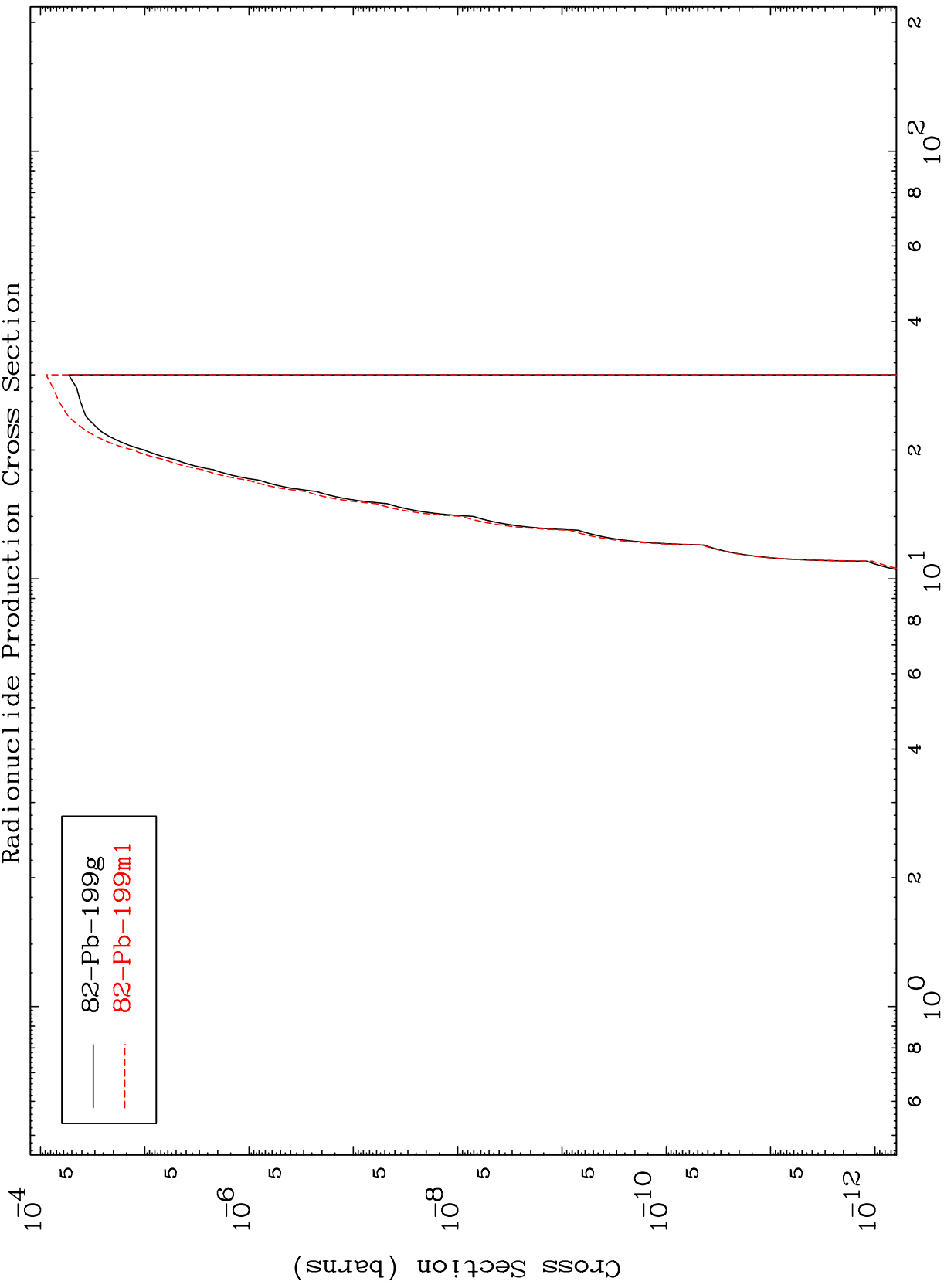
Radionuclide Production Cross Section



MAT 8207

82-Pb-198

(n,2p)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

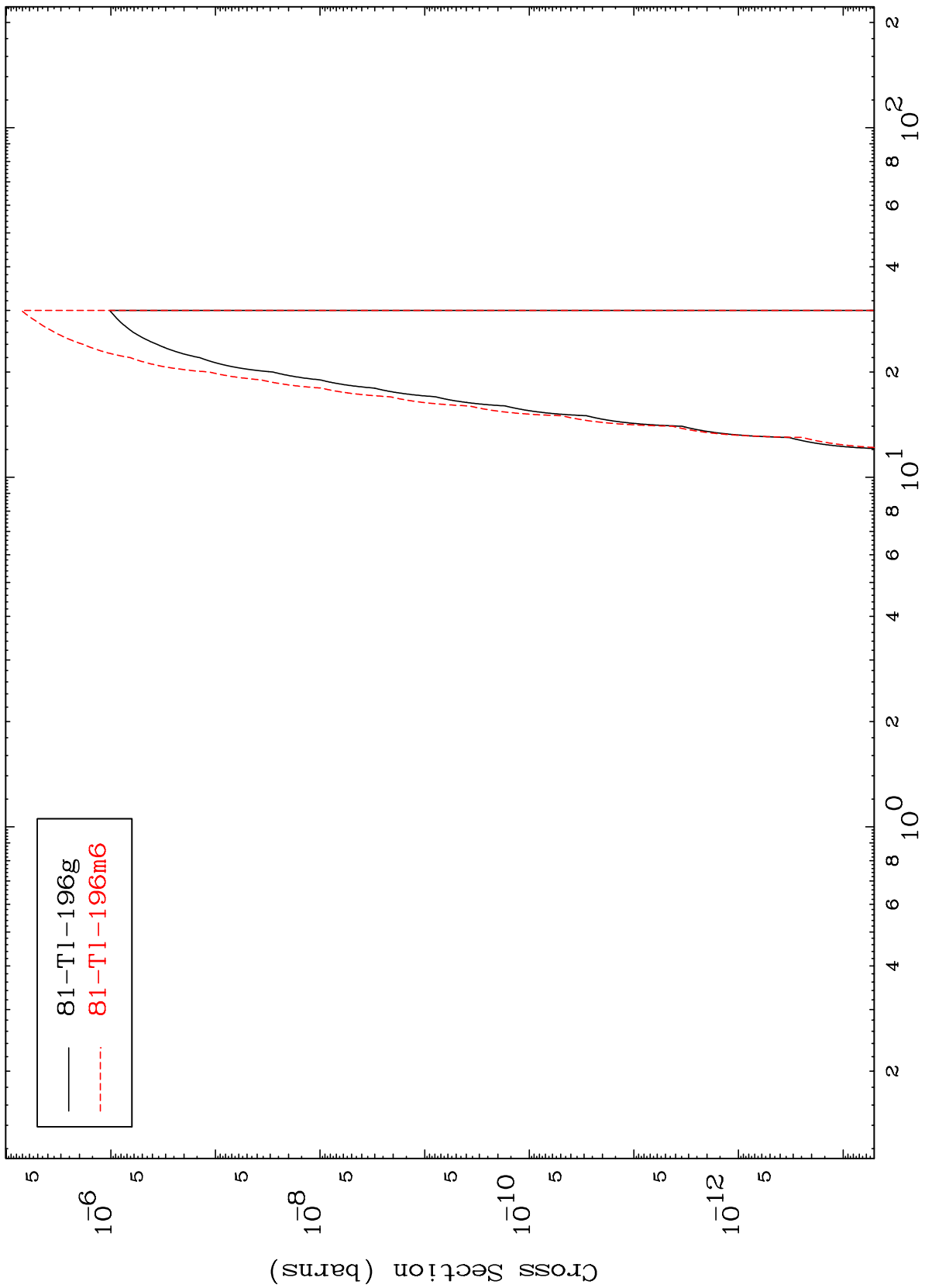
82-Pb-198

MAT 8207

(n,p) α

82-Pb-198

Radionuclide Production Cross Section



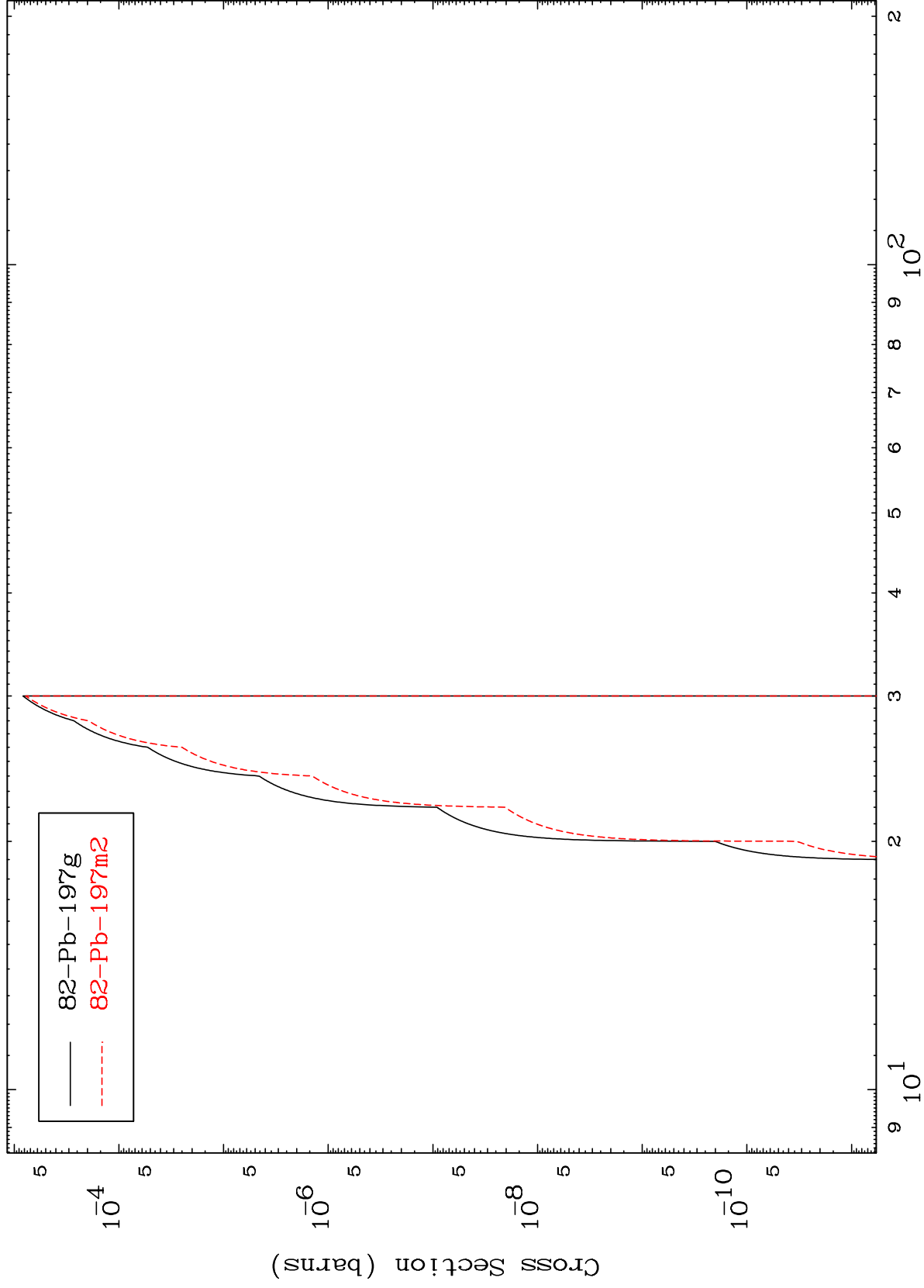
81-Tl-196g
81-Tl-196m6

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(n,p) t

82-Pb-198

Radionuclide Production Cross Section



31

Incident Energy (MeV)

82-Pb-198

MAT 8207

(n,d) α

82-Pb-198

