

Program EVALPLOT
(Version 2021-1)

by

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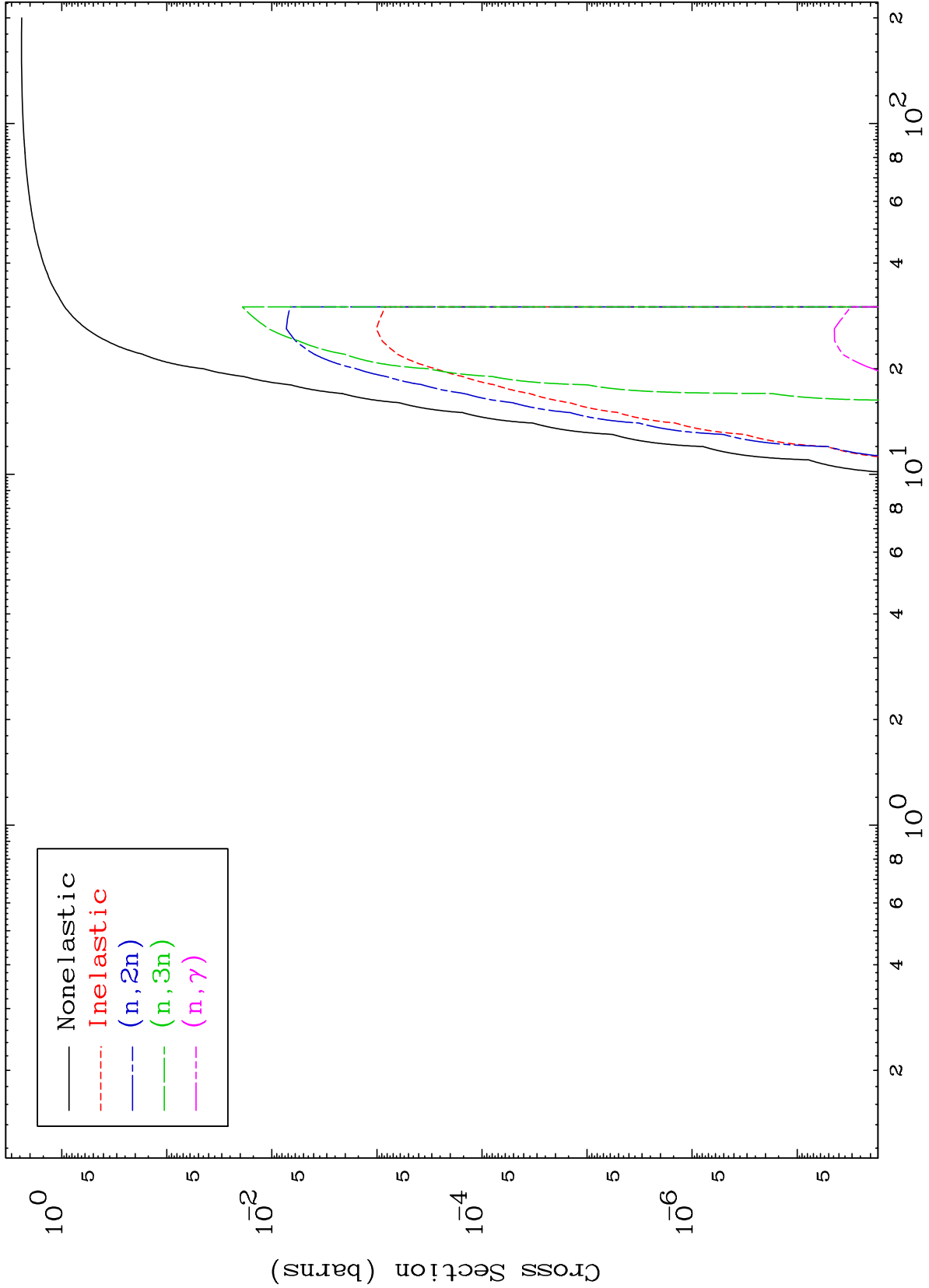
Press Mouse Button to Start

MAT 81116

He-3 Major

81-T1-200

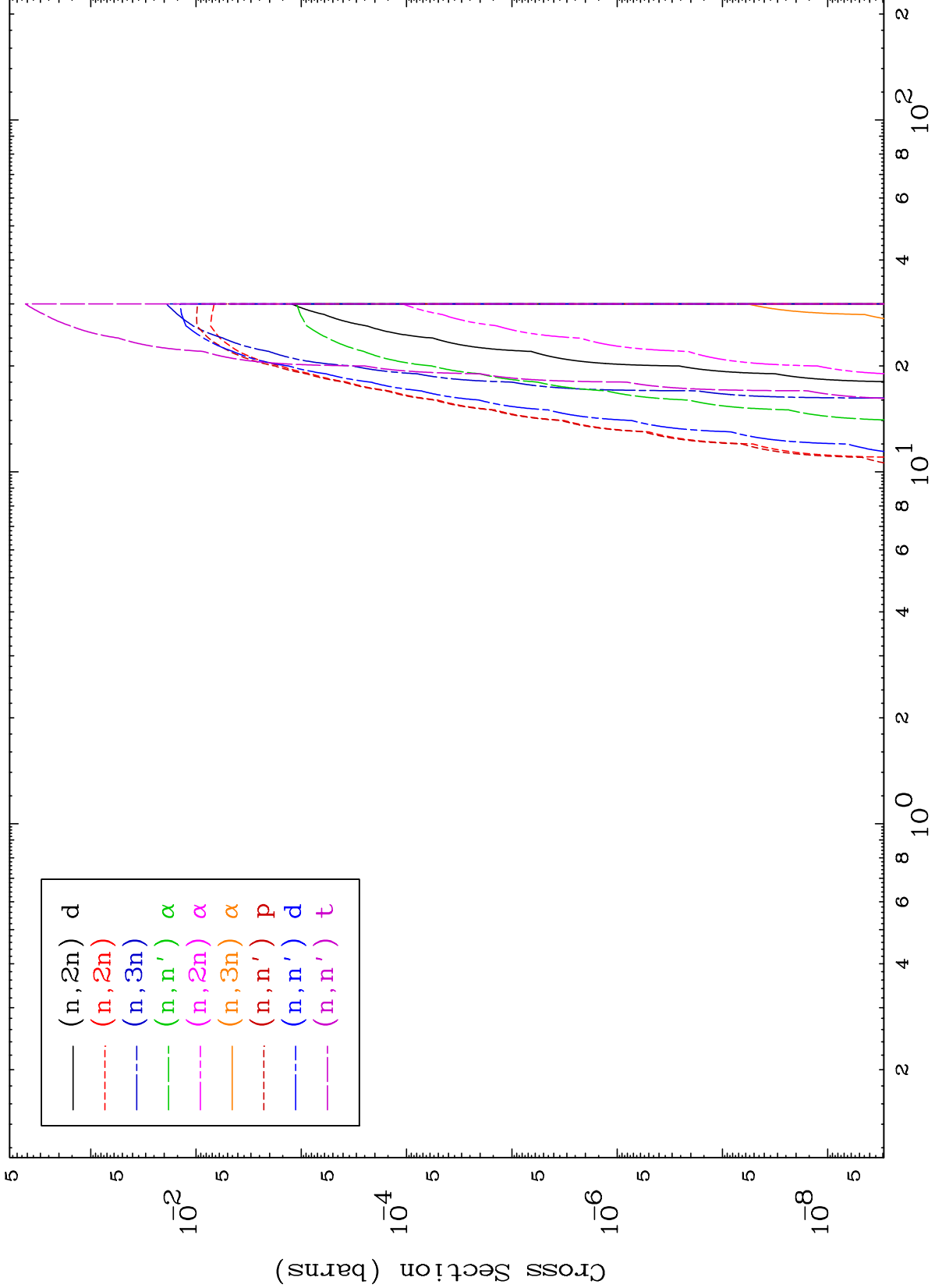
0 Kelvin Cross Sections



MAT 81116

He-3 Neutron Absorption
0 Kelvin Cross Sections

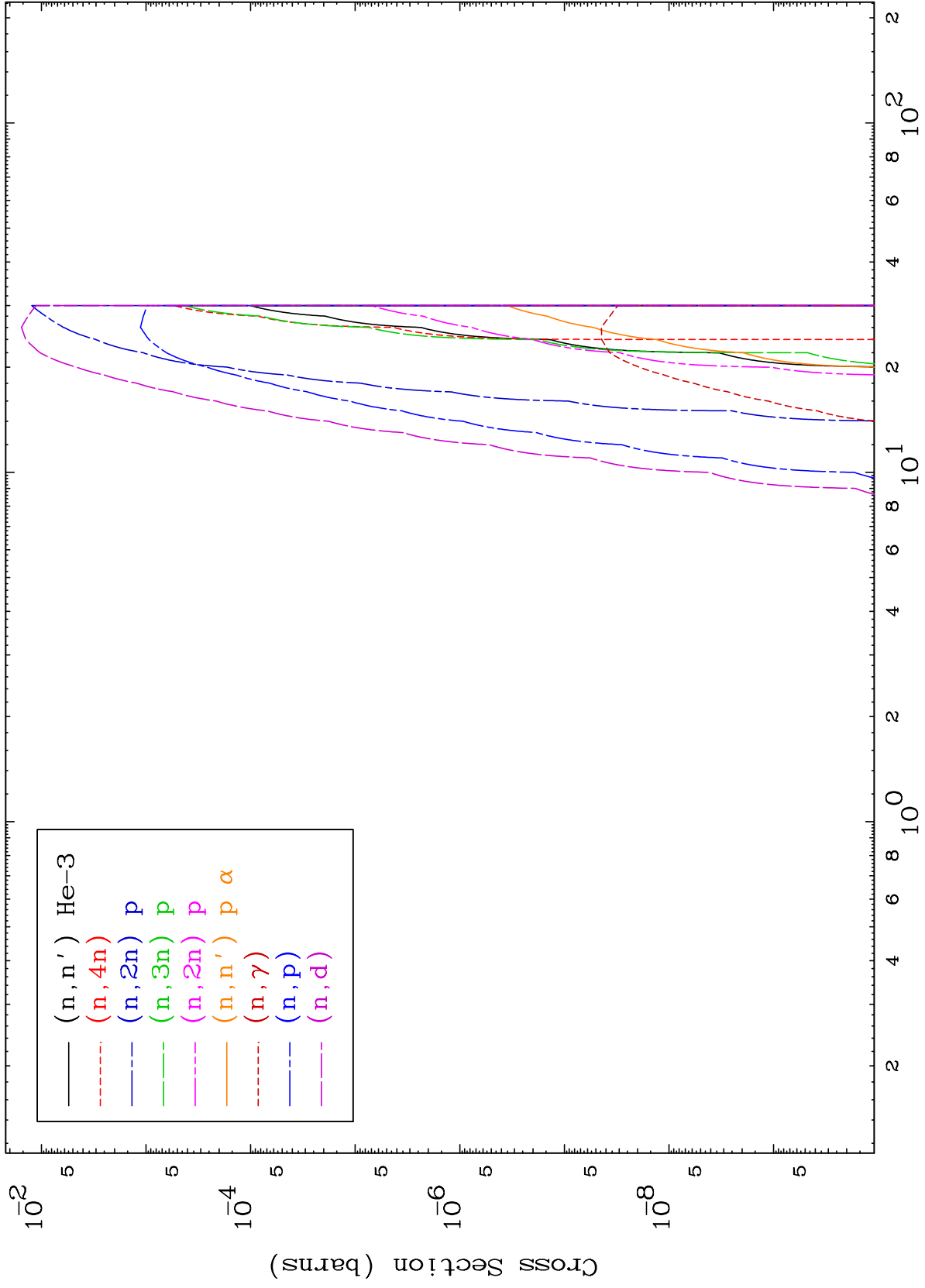
81-Tl-200



MAT 81116

He-3 Neutron Absorption
0 Kelvin Cross Sections

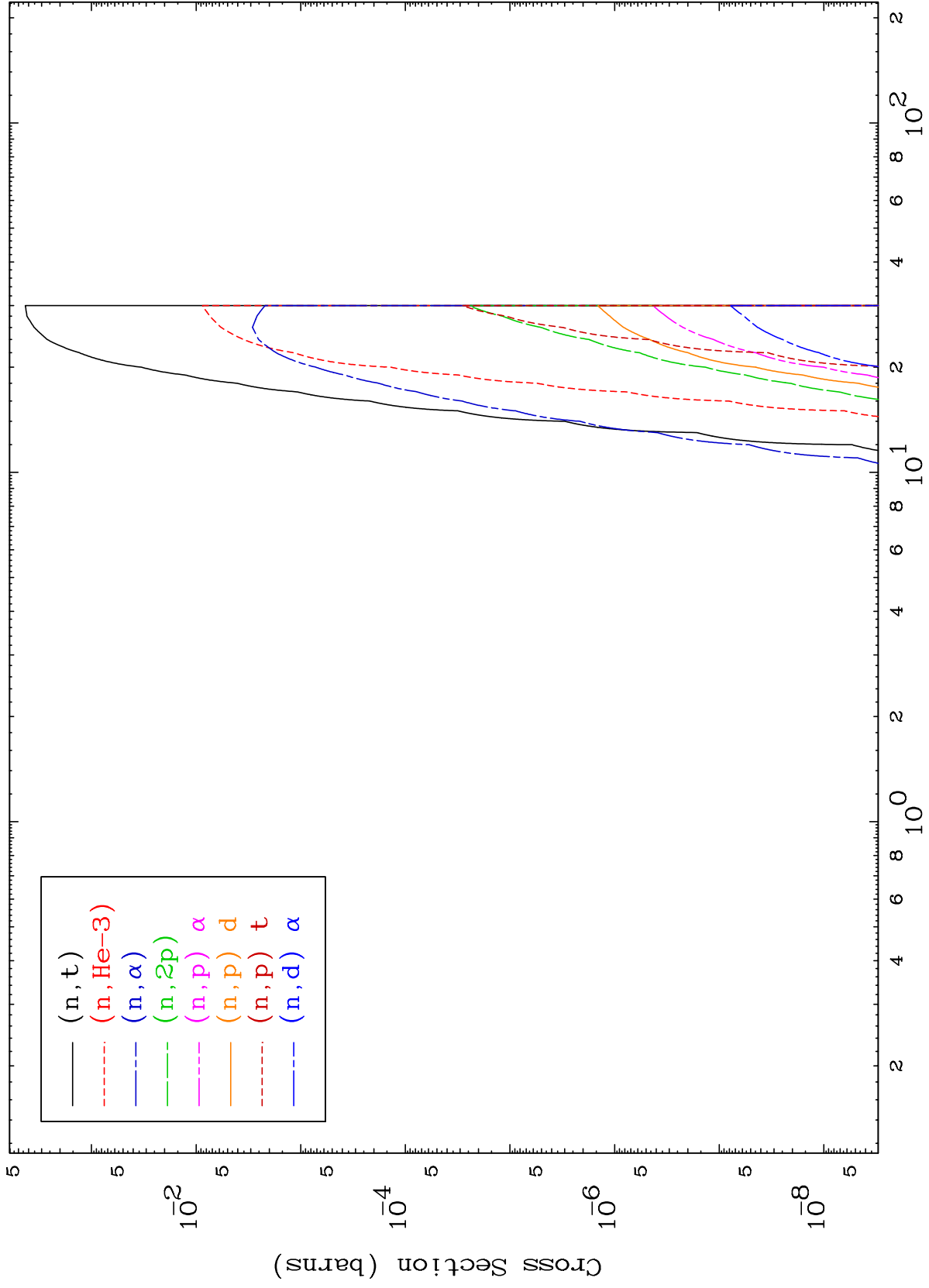
81-T1-200



MAT 81116

He-3 Neutron Absorption
0 Kelvin Cross Sections

81-Tl-200



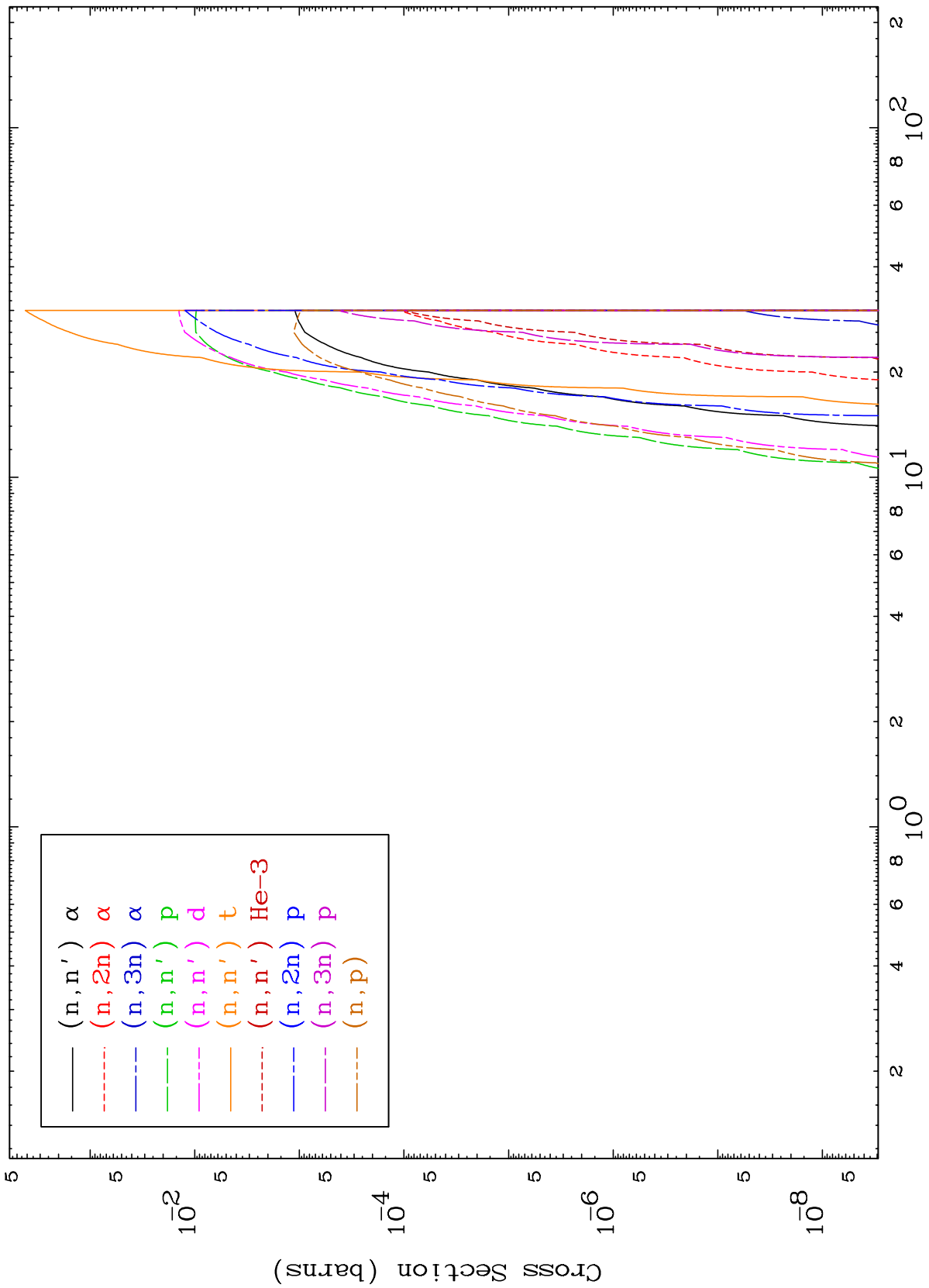
81-Tl-200

Incident Energy (MeV)

MAT 81116

He-3 Charged Particle
0 Kelvin Cross Sections

81-Tl-200



5

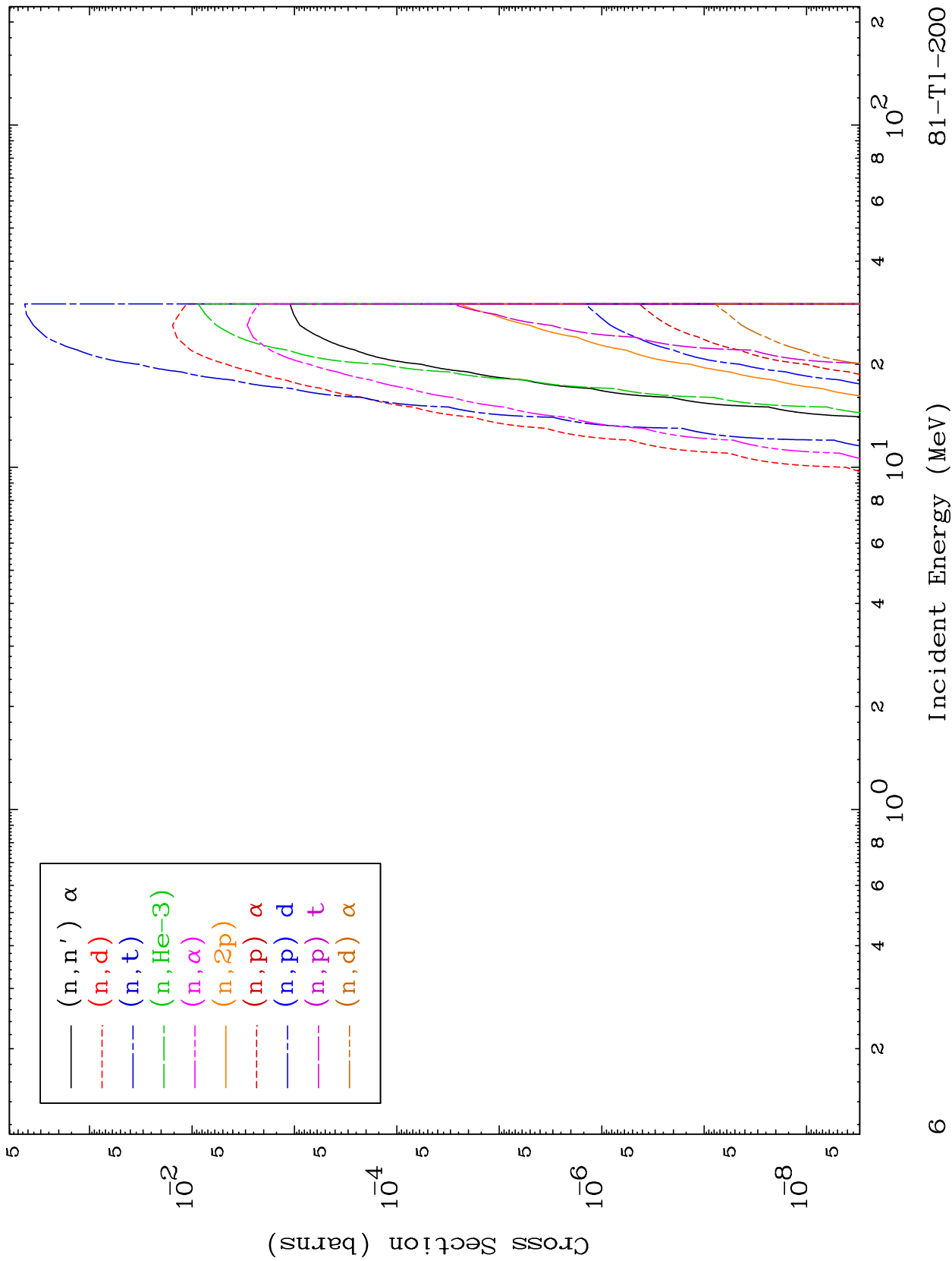
Incident Energy (MeV)

81-Tl-200

MAT 81116

He-3 Charged Particle
0 Kelvin Cross Sections

81-Tl-200

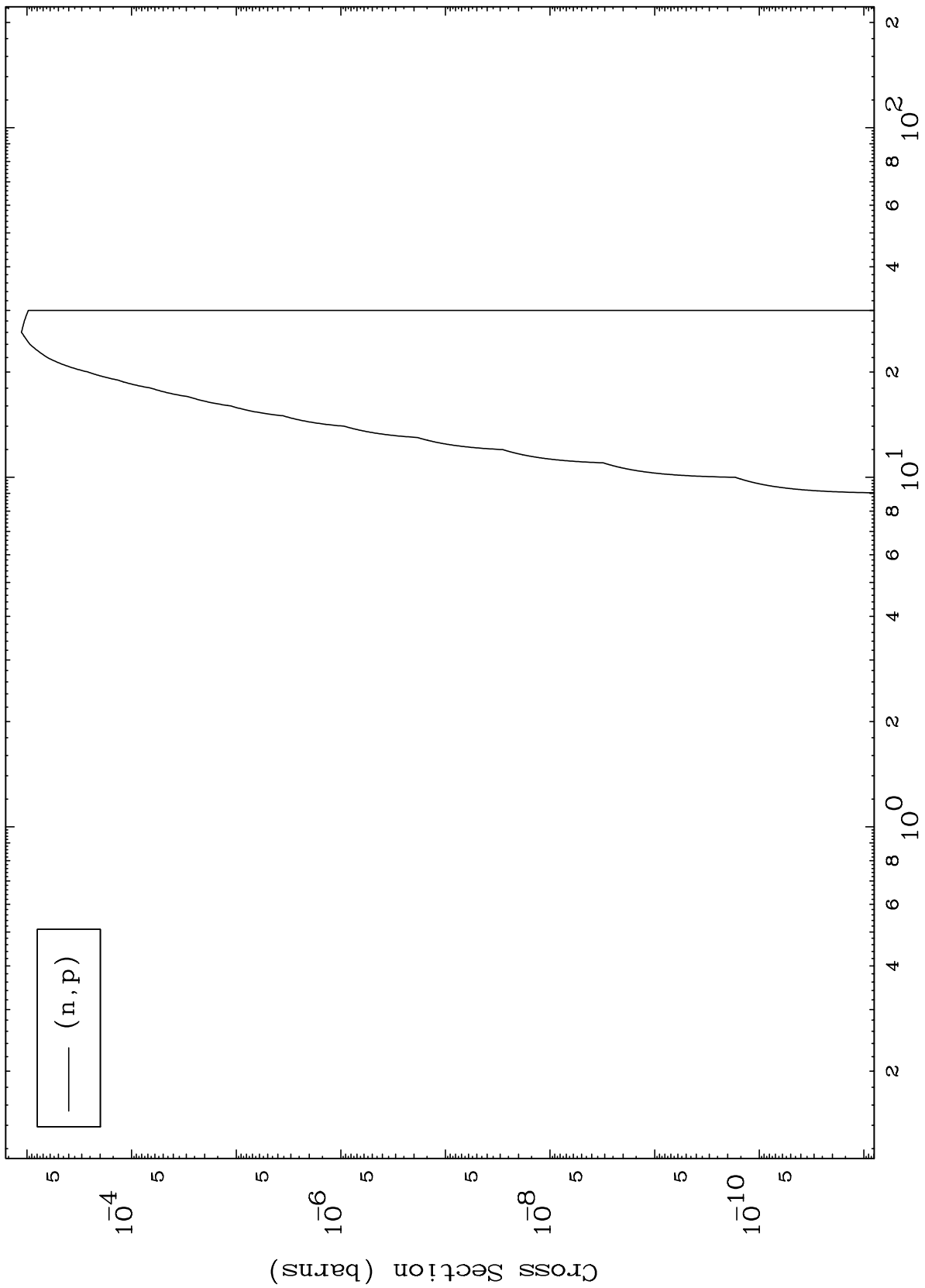


MAT 81116

(He-3,p) Levels

81-Tl-200

0 Kelvin Cross Sections

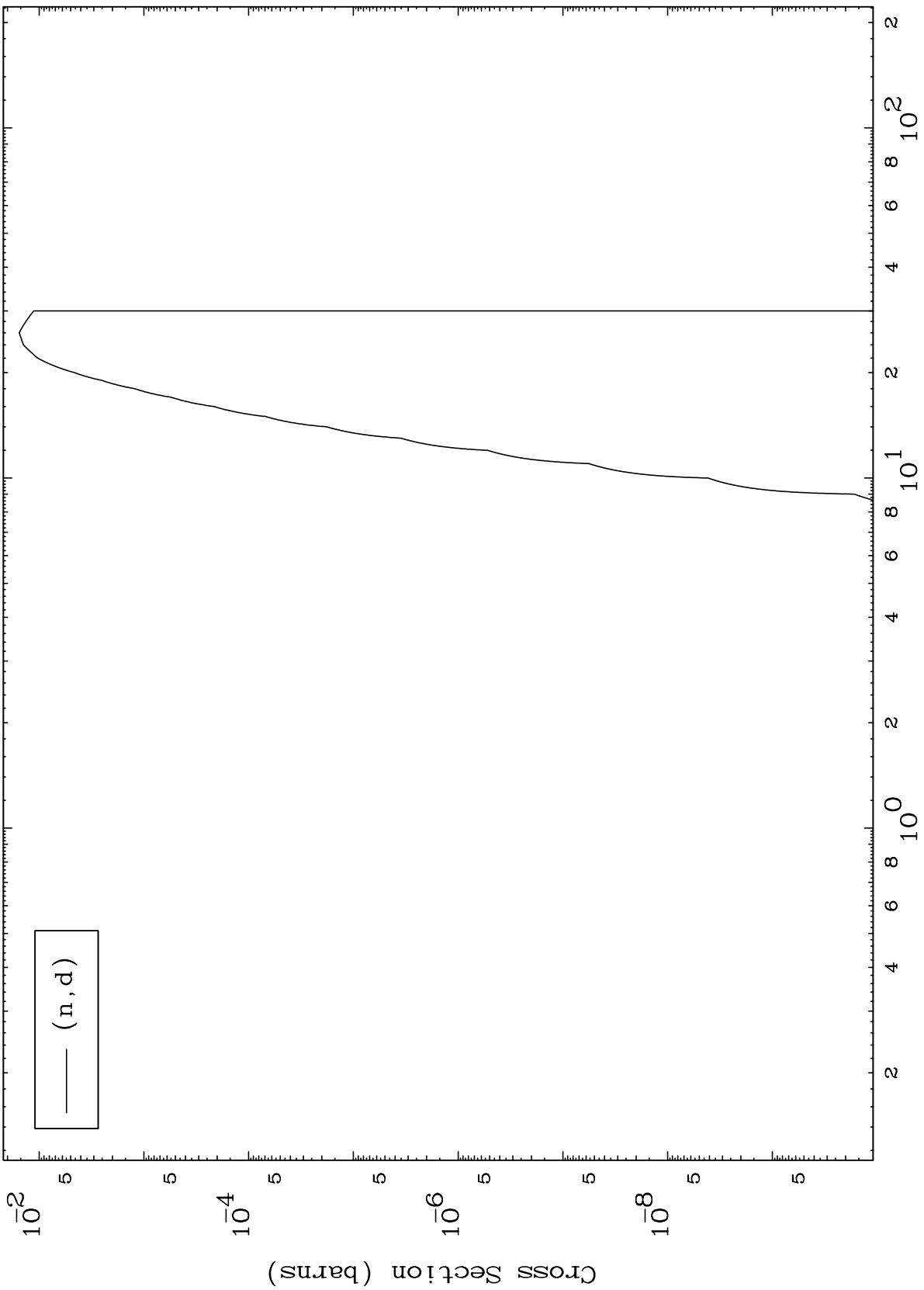


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(He-3,d) Levels

81-Tl-200

0 Kelvin Cross Sections

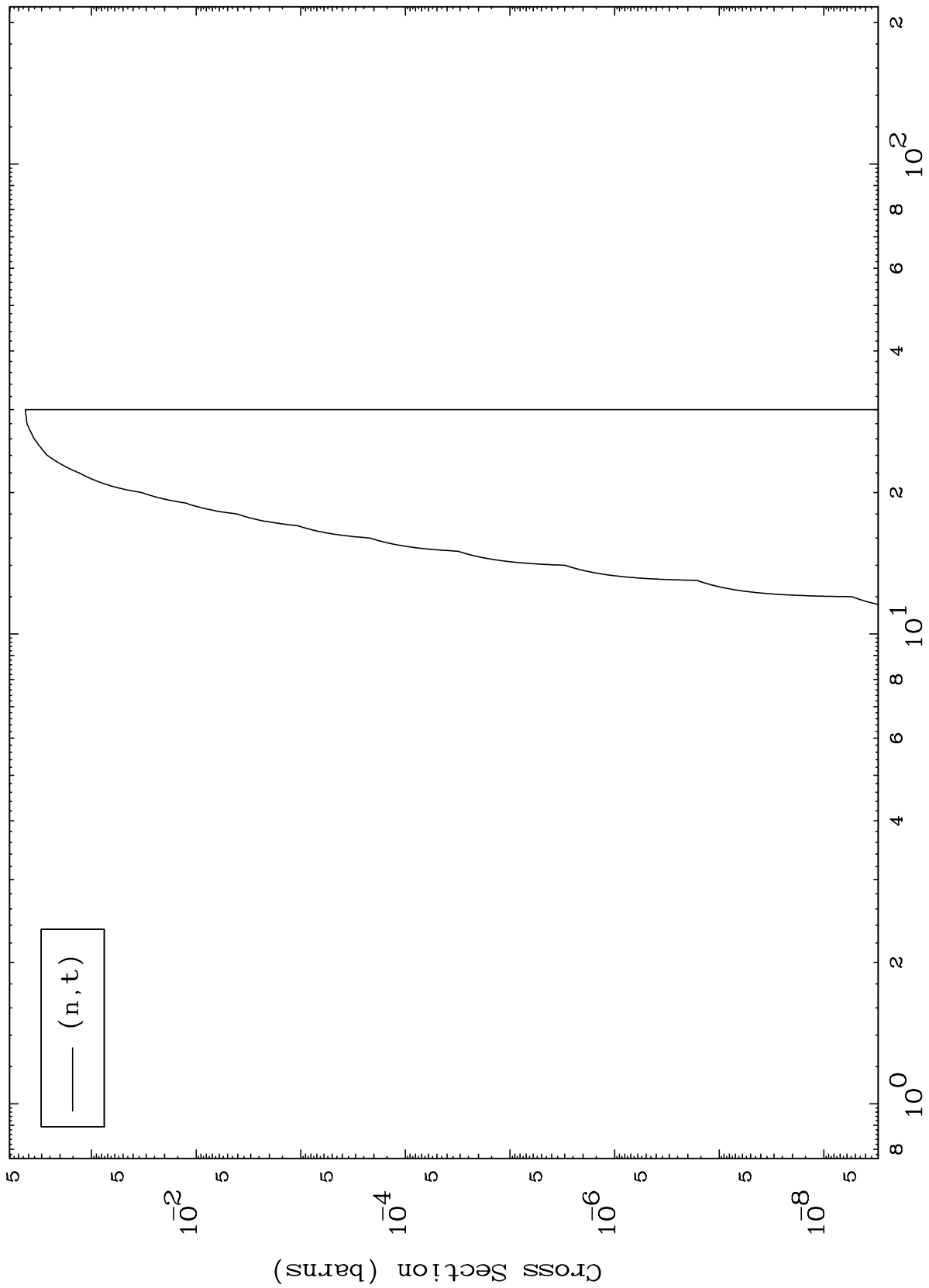


MAT 81116

(He-3,t) Levels

81-Tl-200

0 Kelvin Cross Sections



9

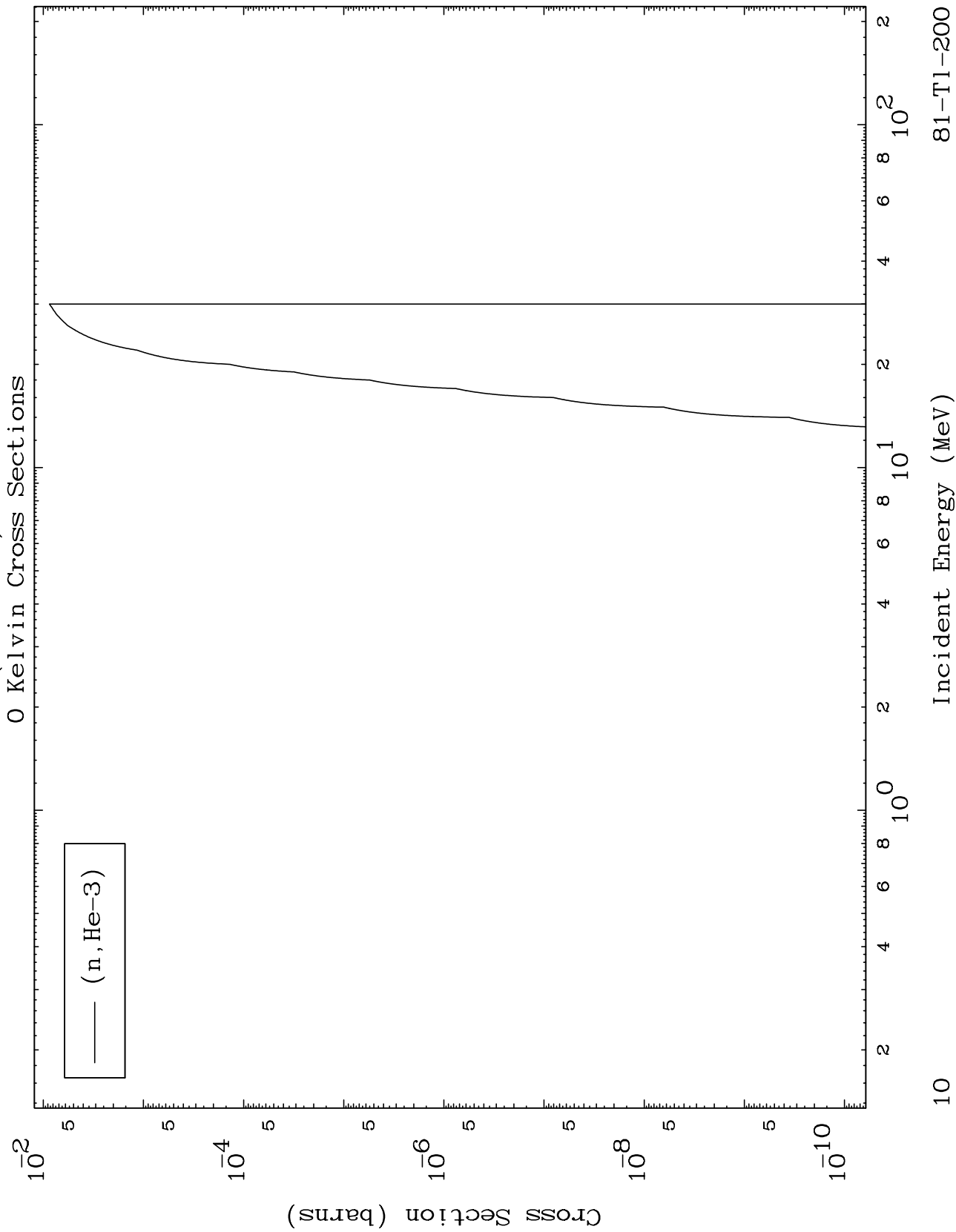
Incident Energy (MeV)

81-Tl-200

MAT 81116

(He-3, He3) Levels

81-T1-200

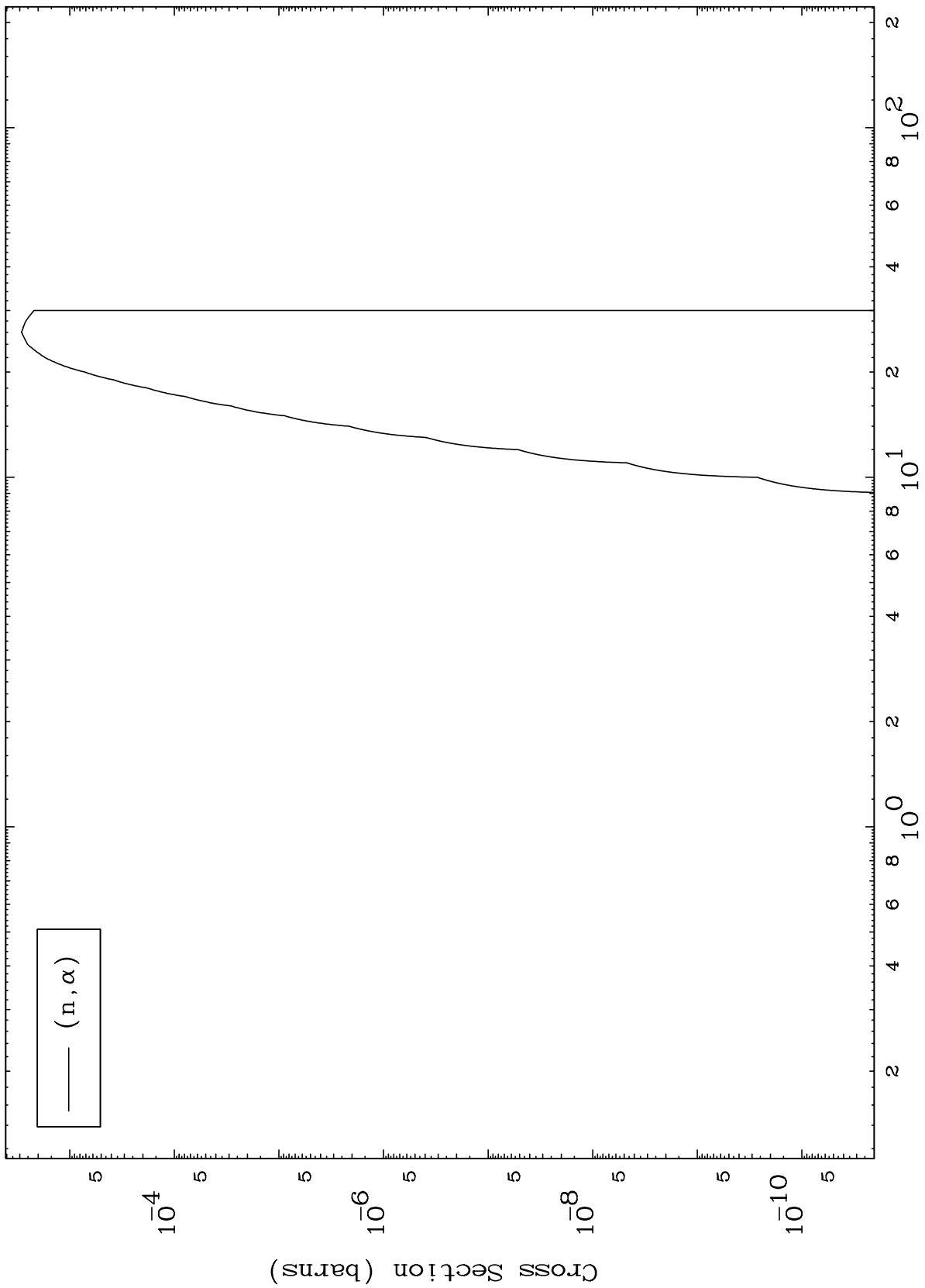


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(He-3, α) Levels

81-Tl-200

0 Kelvin Cross Sections

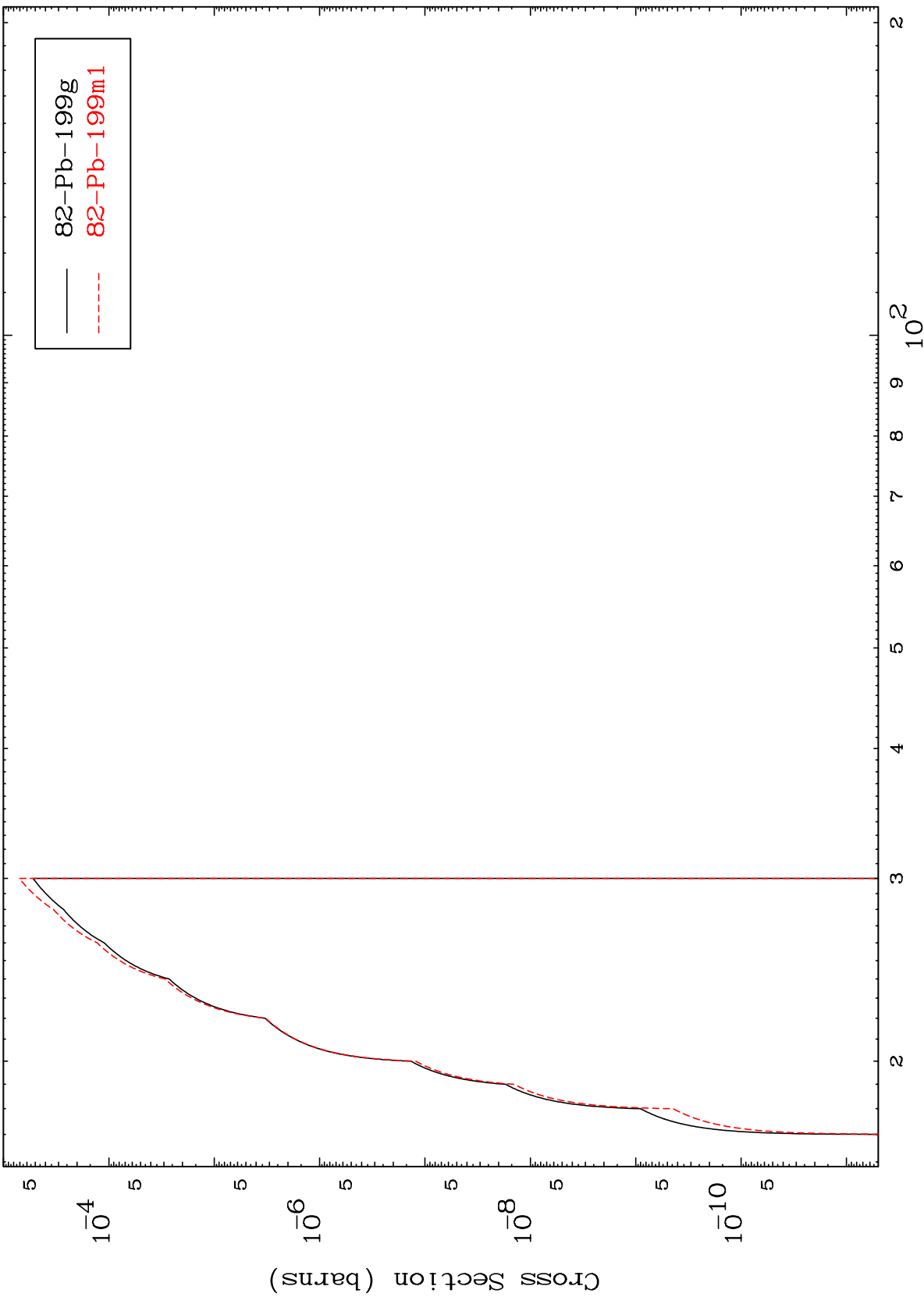


MAT 81116

(n,2n) d

81-Tl-200

Radionuclide Production Cross Section



12

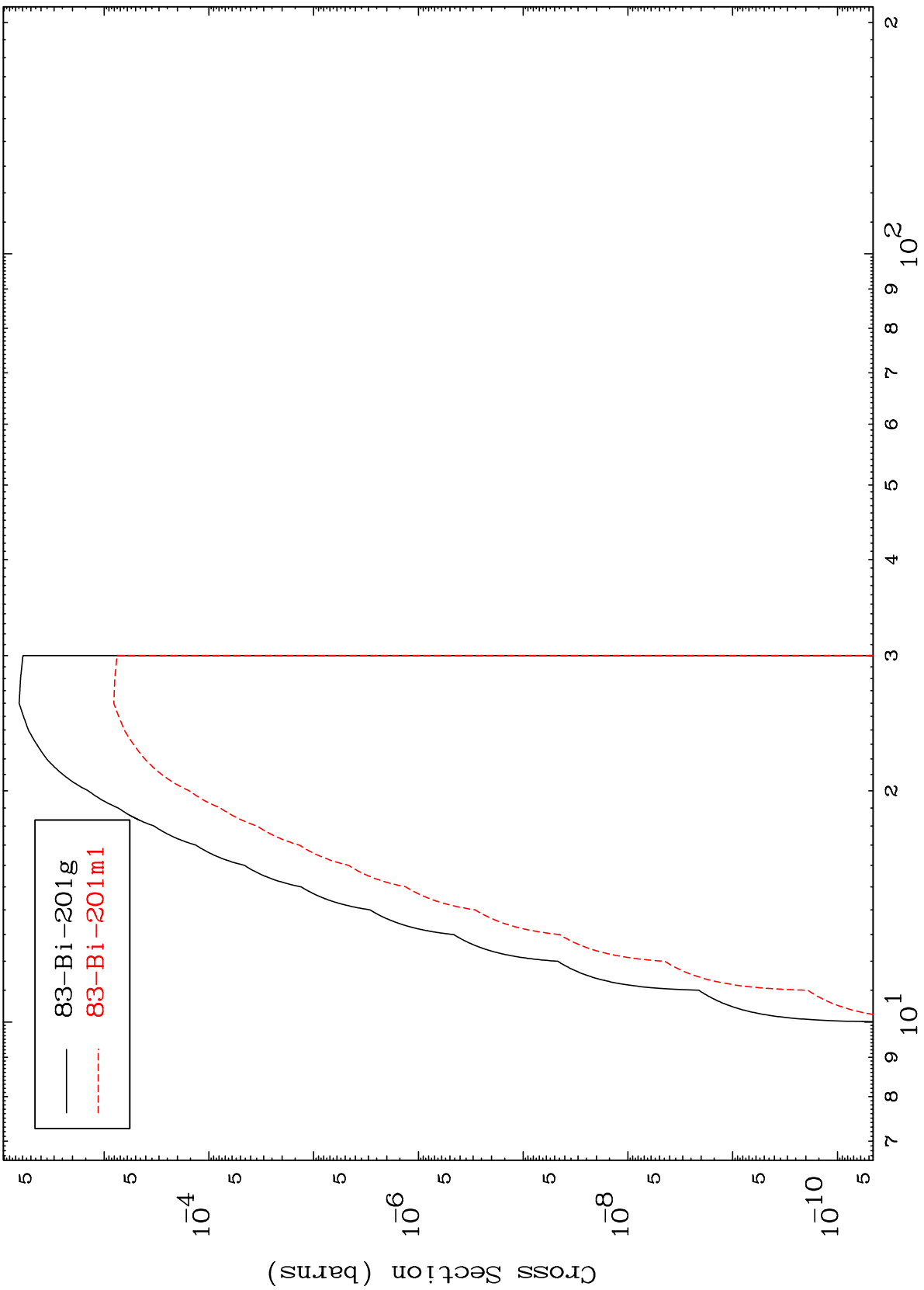
Incident Energy (MeV)

81-Tl-200

MAT 81116

81-Tl-200

Radionuclide Production Cross Section
(n,2n)



13

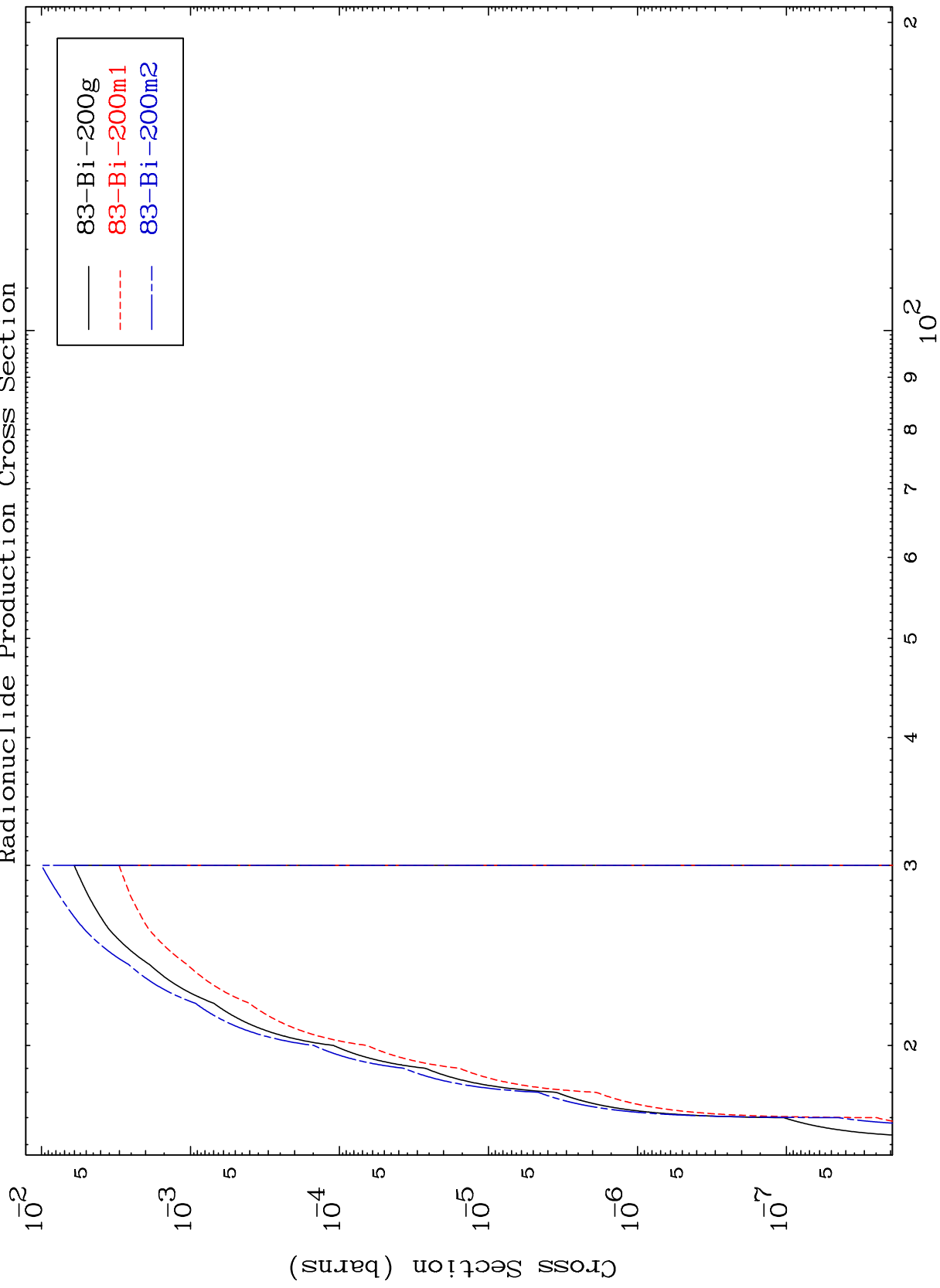
Incident Energy (MeV)

81-Tl-200

MAT 81116

81-Tl-200

(n,3n)
Radionuclide Production Cross Section



81-Tl-200

Incident Energy (MeV)

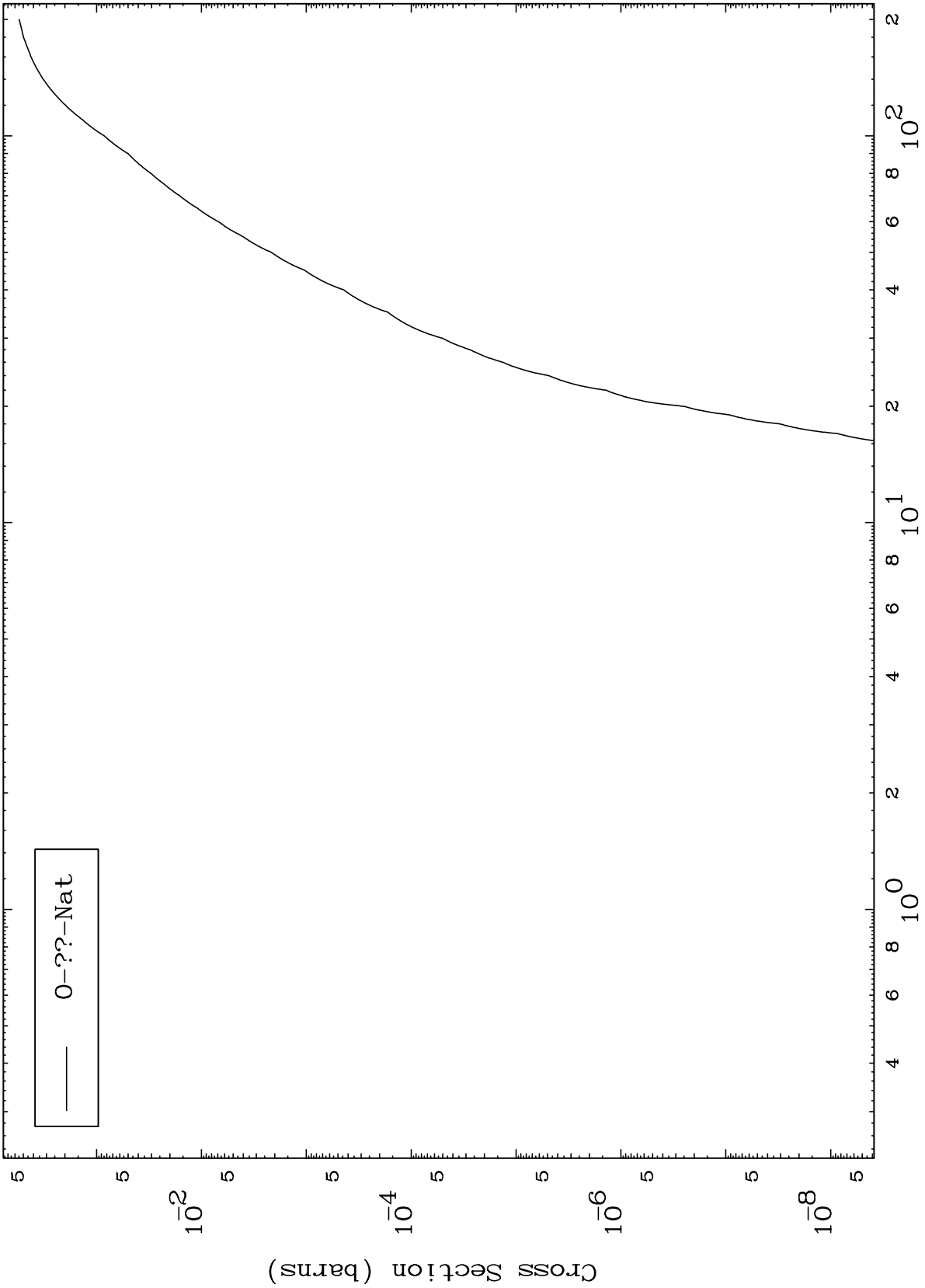
14

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Fission

81-Tl-200

Radionuclide Production Cross Section

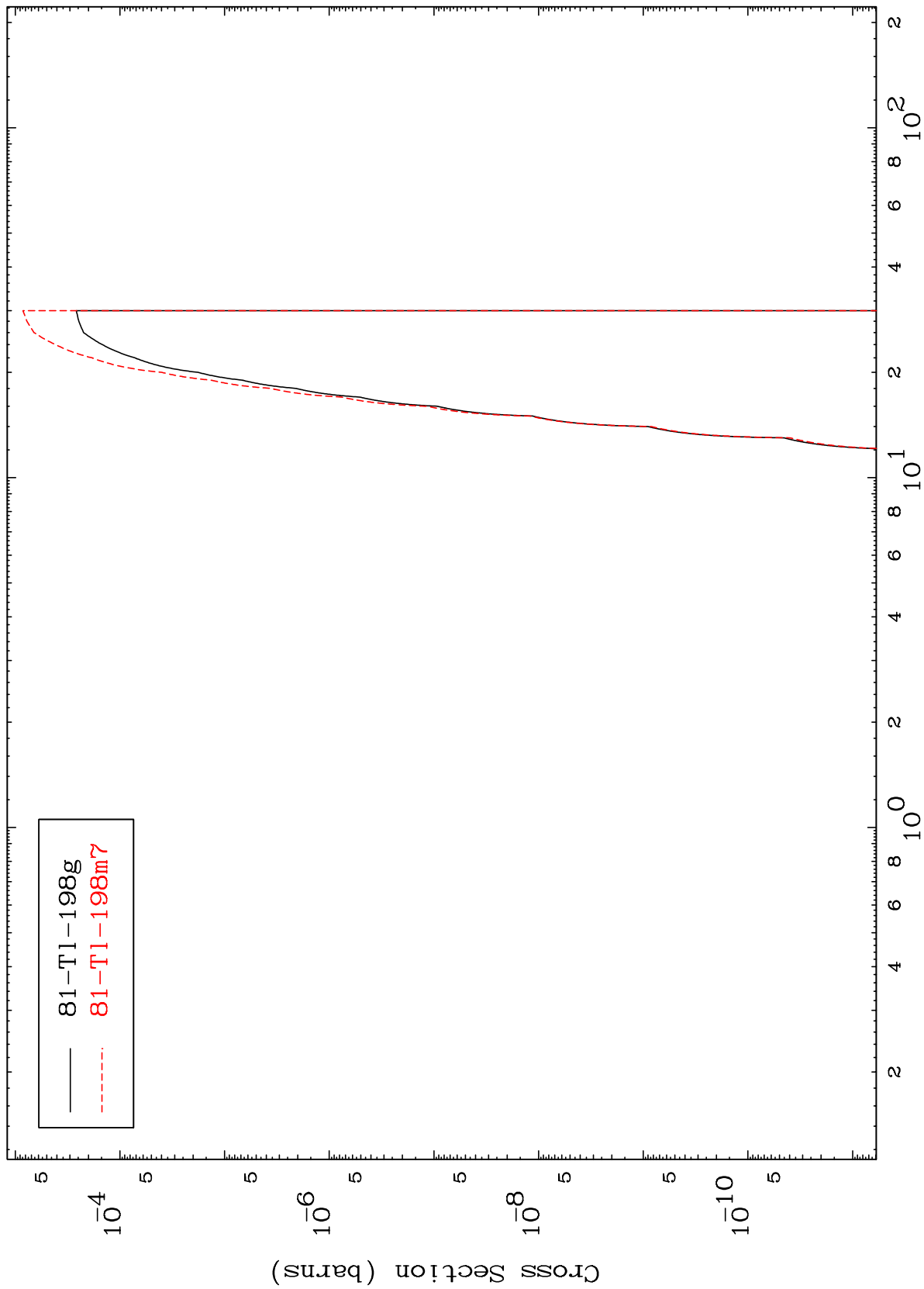


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(n,n') α

81-Tl-200

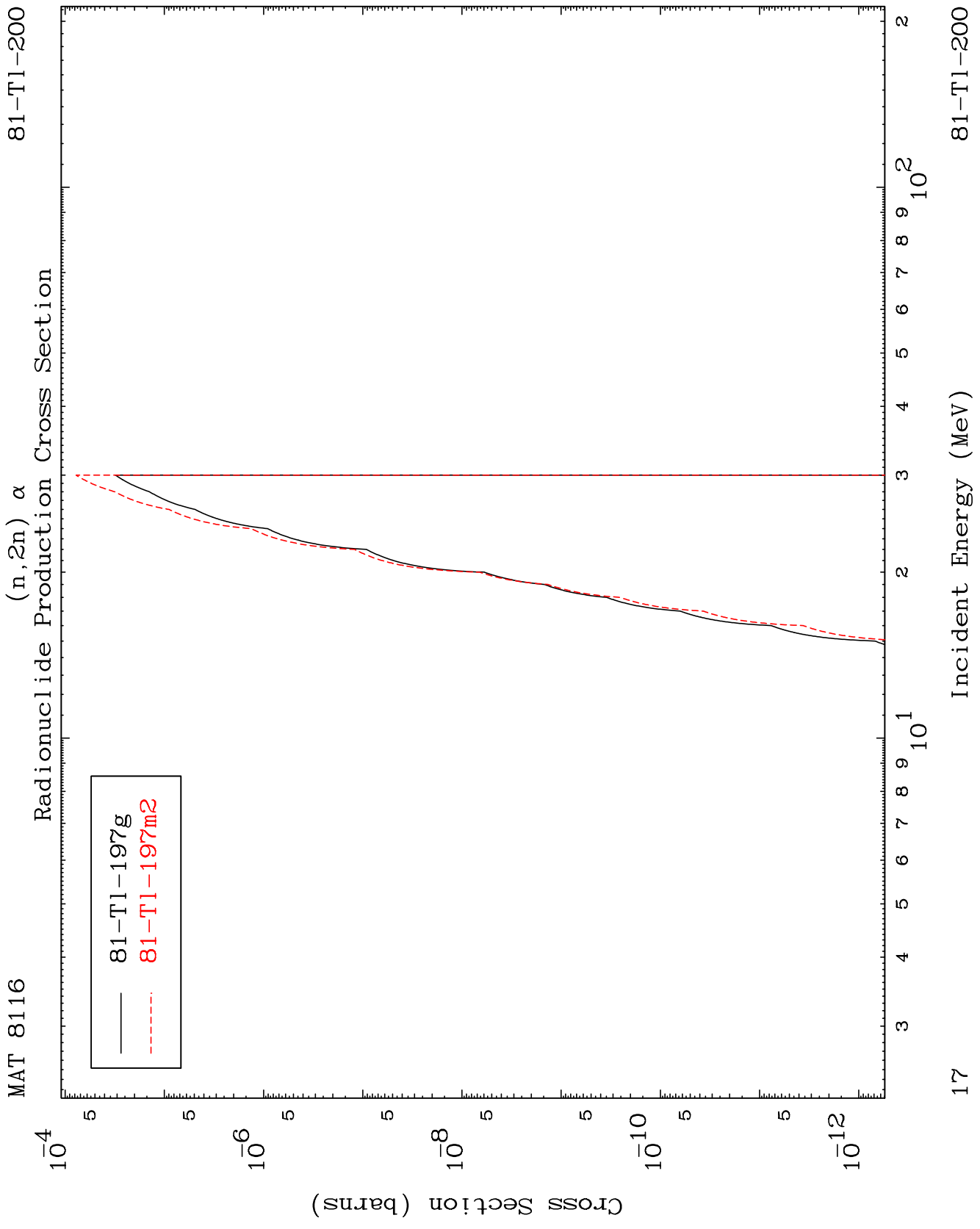
Radionuclide Production Cross Section



16

Incident Energy (MeV)

81-Tl-200

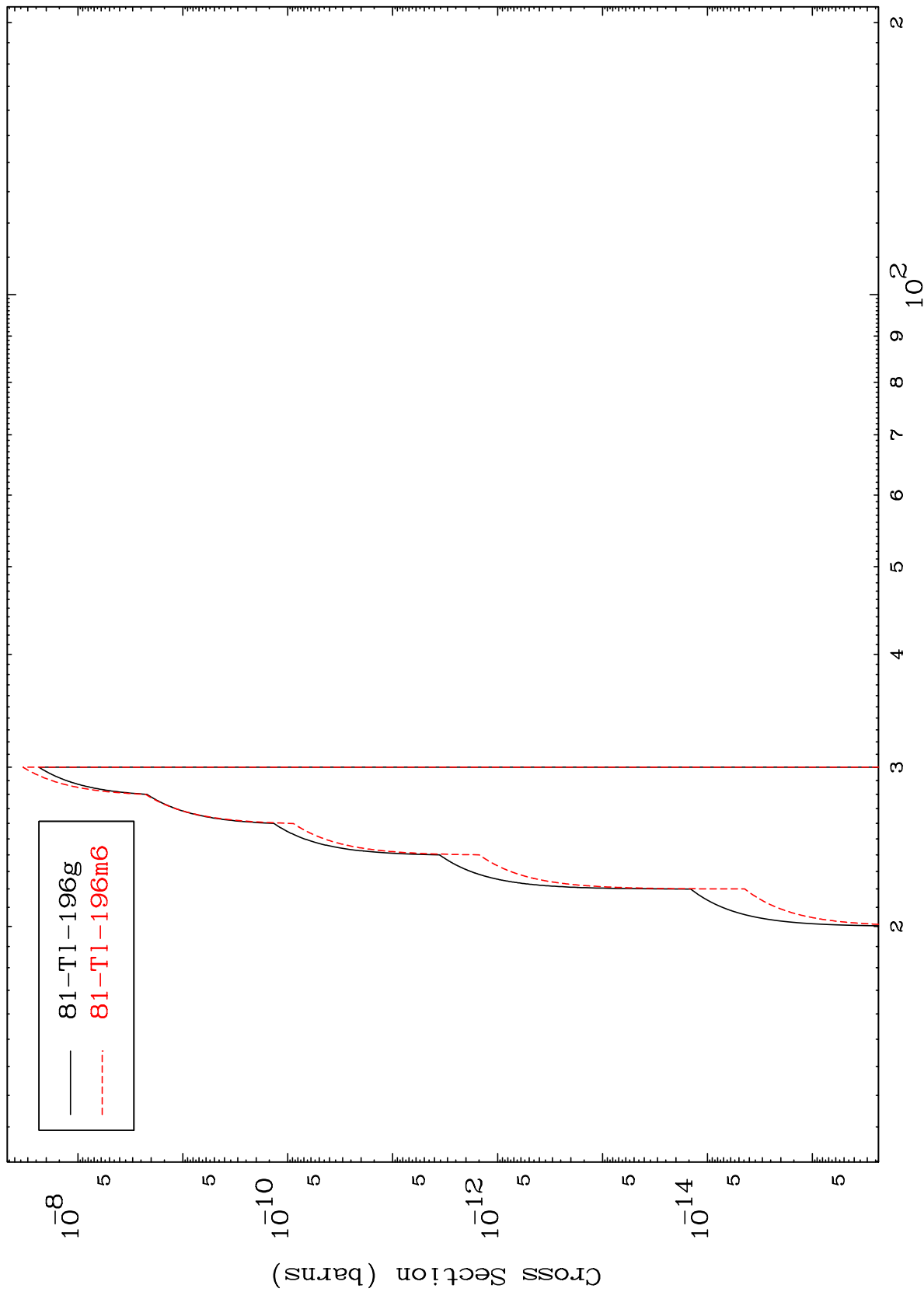


MAT 81116

(n,3n) α

81-Tl-200

Radionuclide Production Cross Section



18

Incident Energy (MeV)

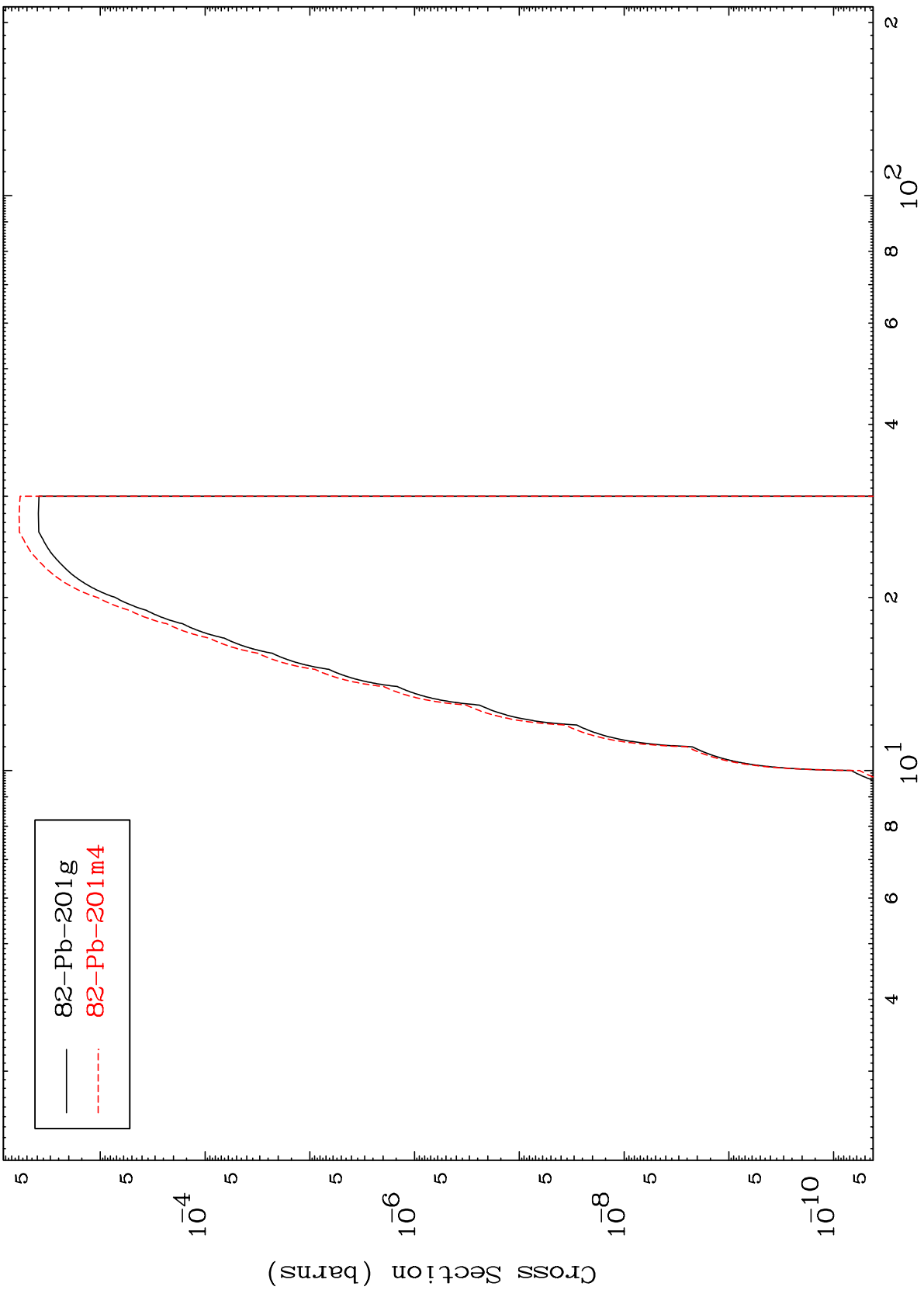
81-Tl-200

MAT 81116

(n,n') p

81-Tl-200

Radionuclide Production Cross Section

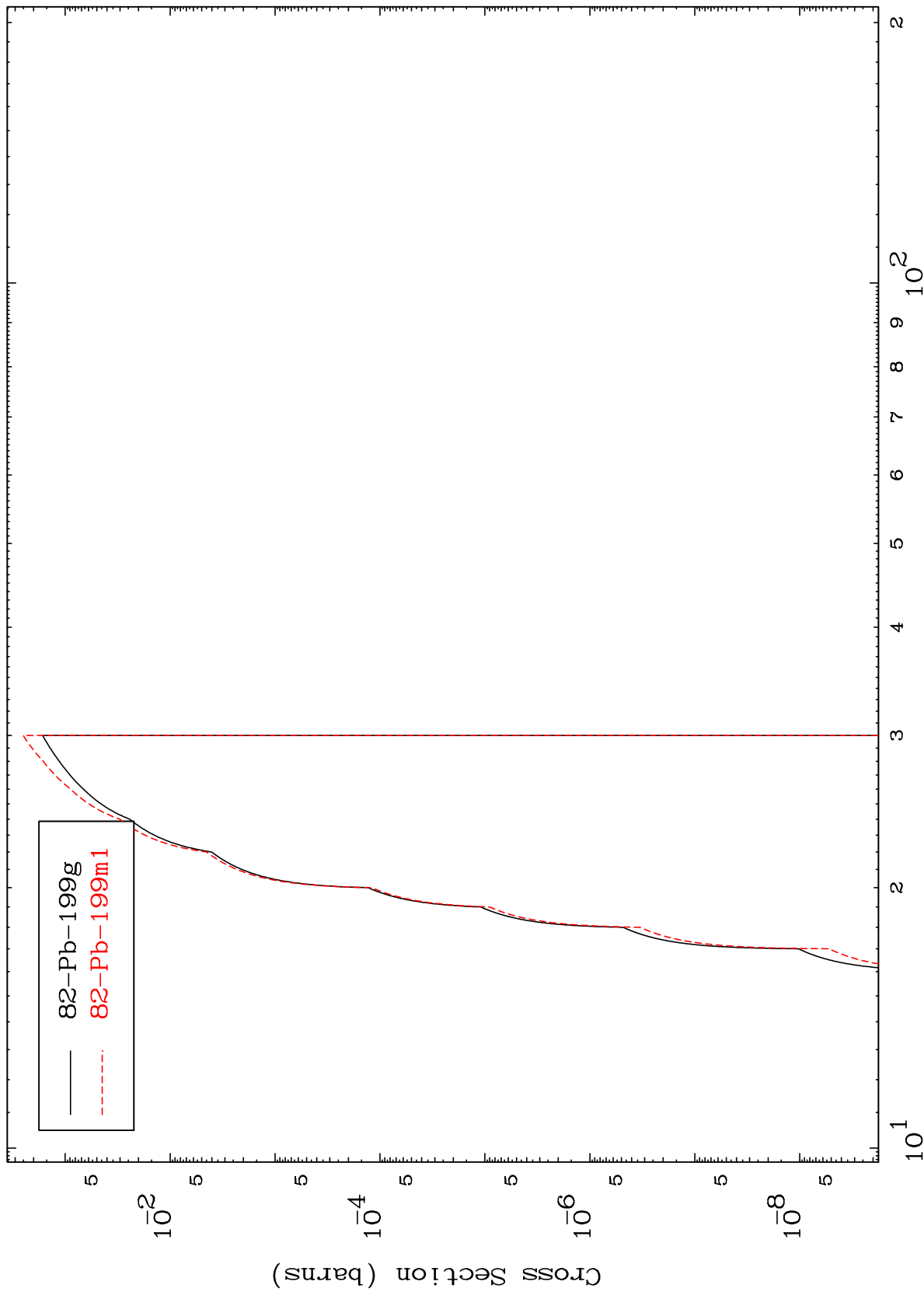


MAT 81116

(n,n') t

81-Tl-200

Radionuclide Production Cross Section



Incident Energy (MeV)

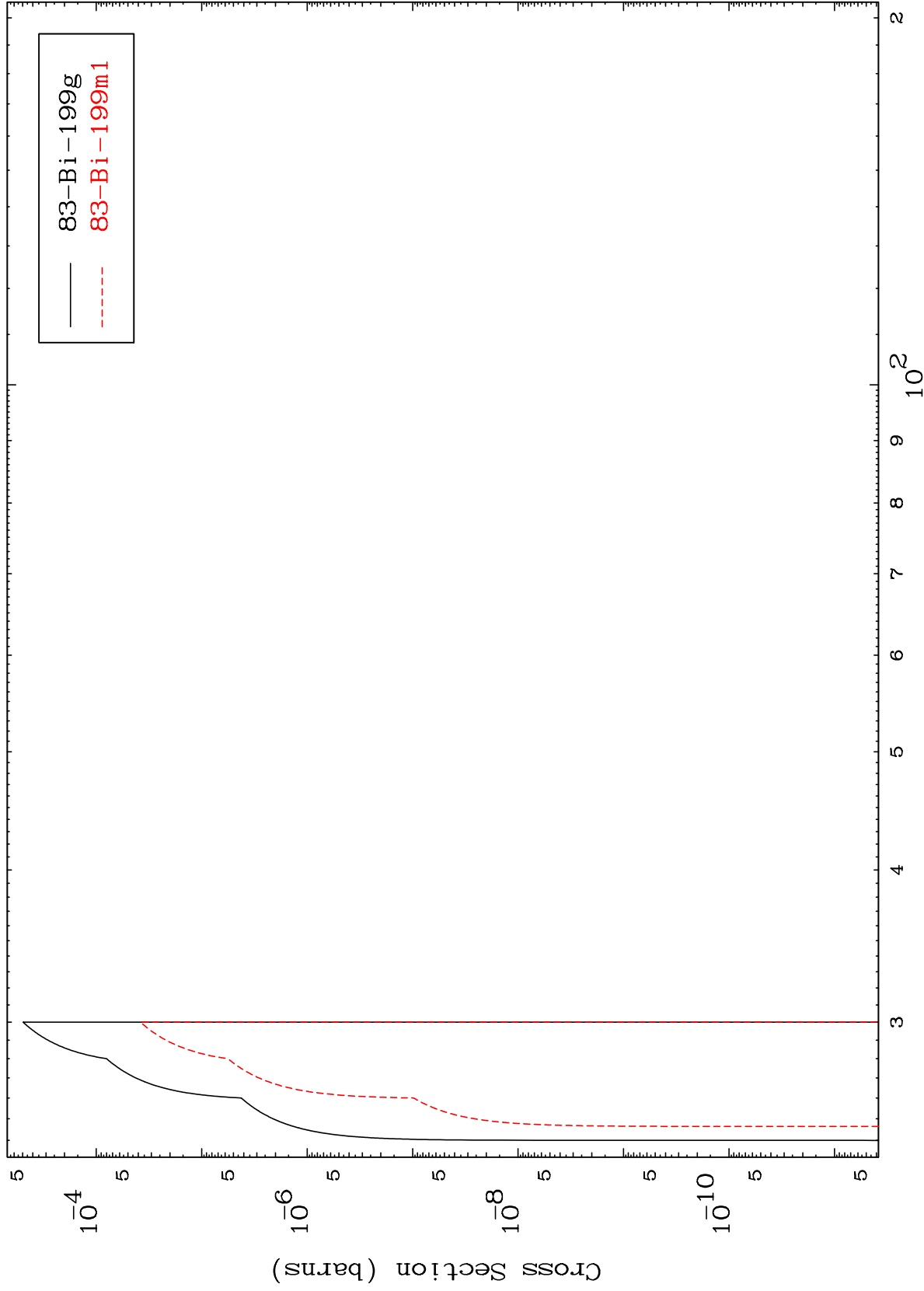
81-Tl-200

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(n,4n)

81-Tl-200

Radionuclide Production Cross Section



21

Incident Energy (MeV)

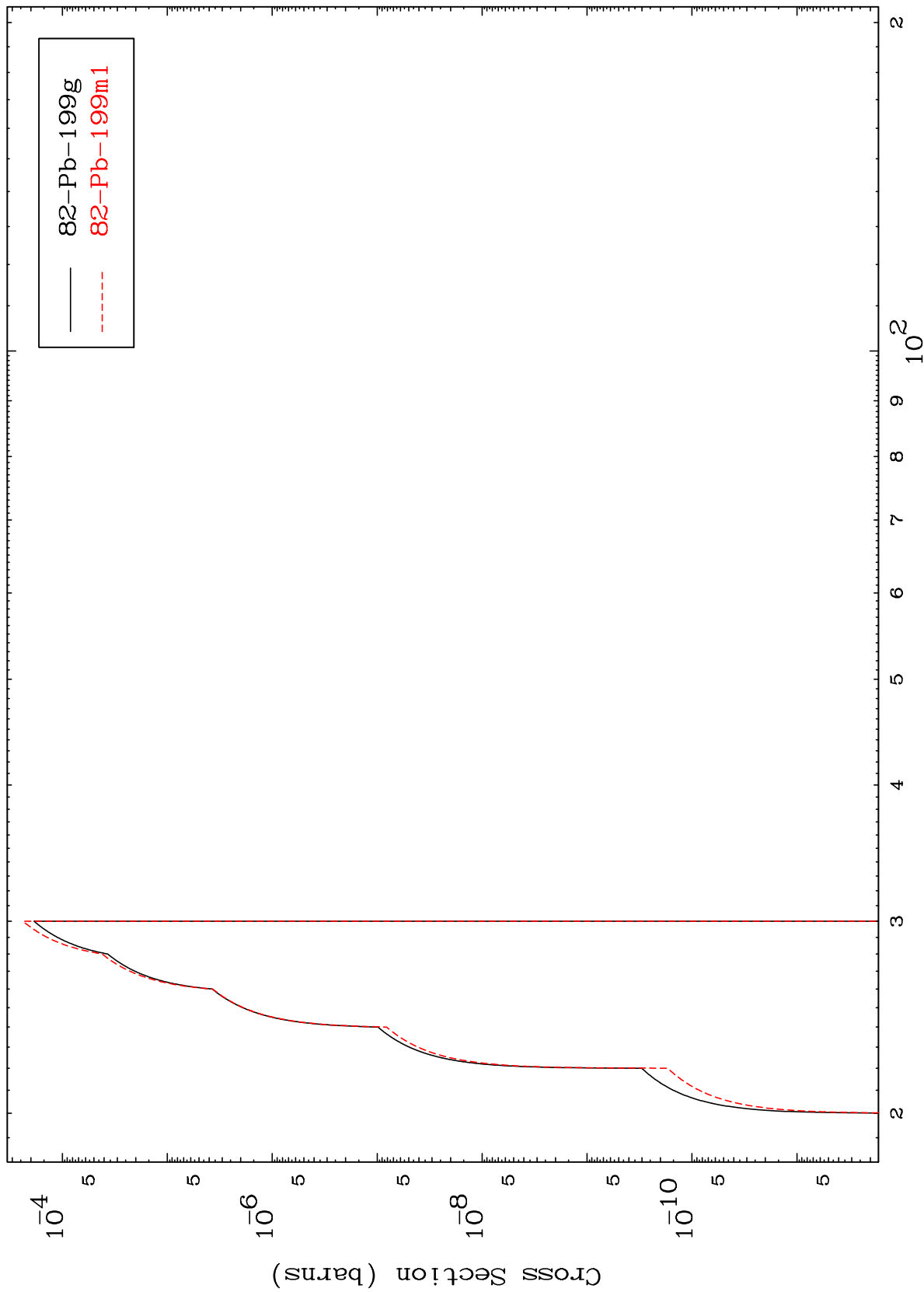
81-Tl-200

MAT 81116

(n,3n) p

81-Tl-200

Radionuclide Production Cross Section



22

Incident Energy (MeV)

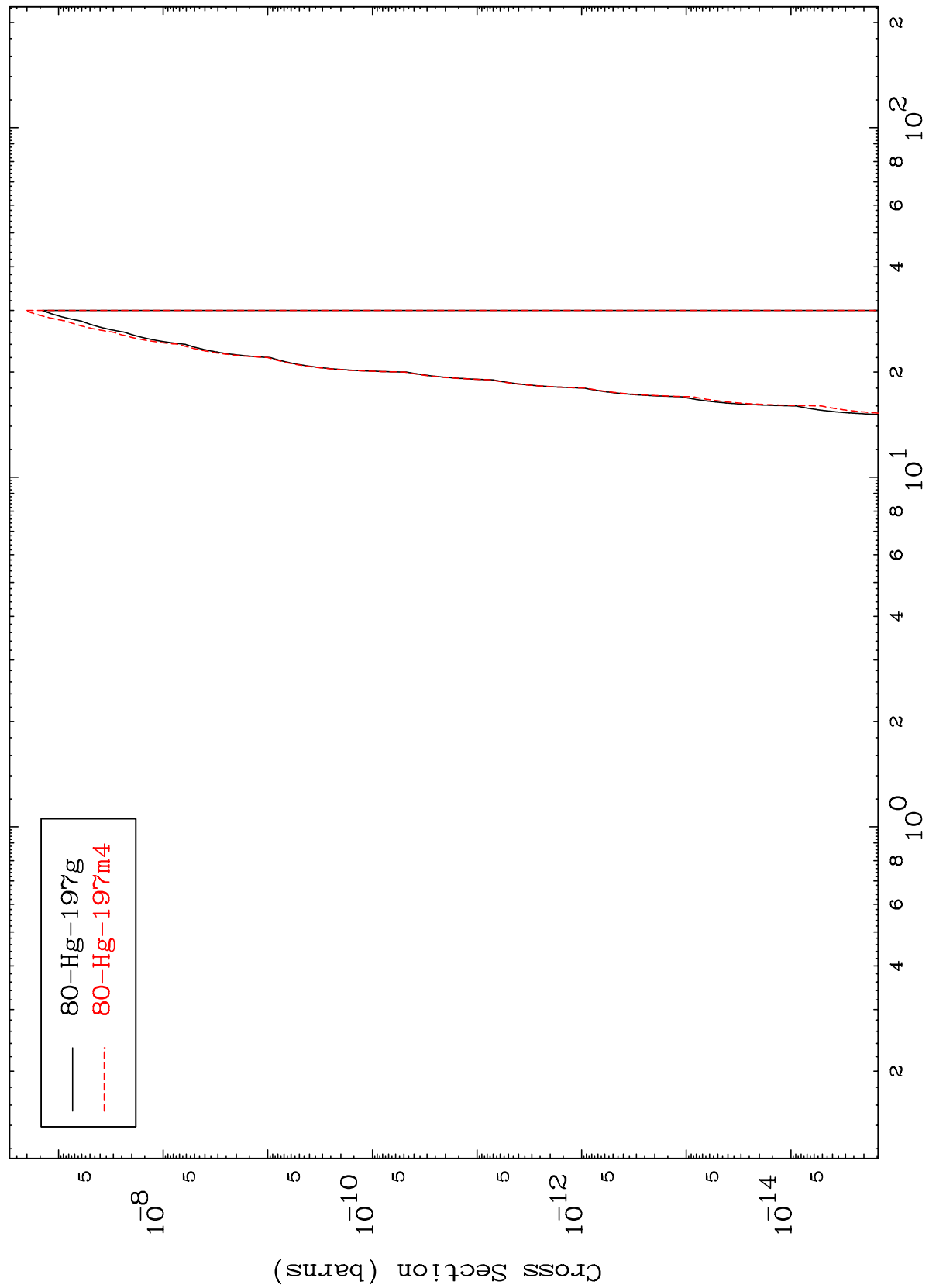
81-Tl-200

MAT 81116

(n,n') p α

81-Tl-200

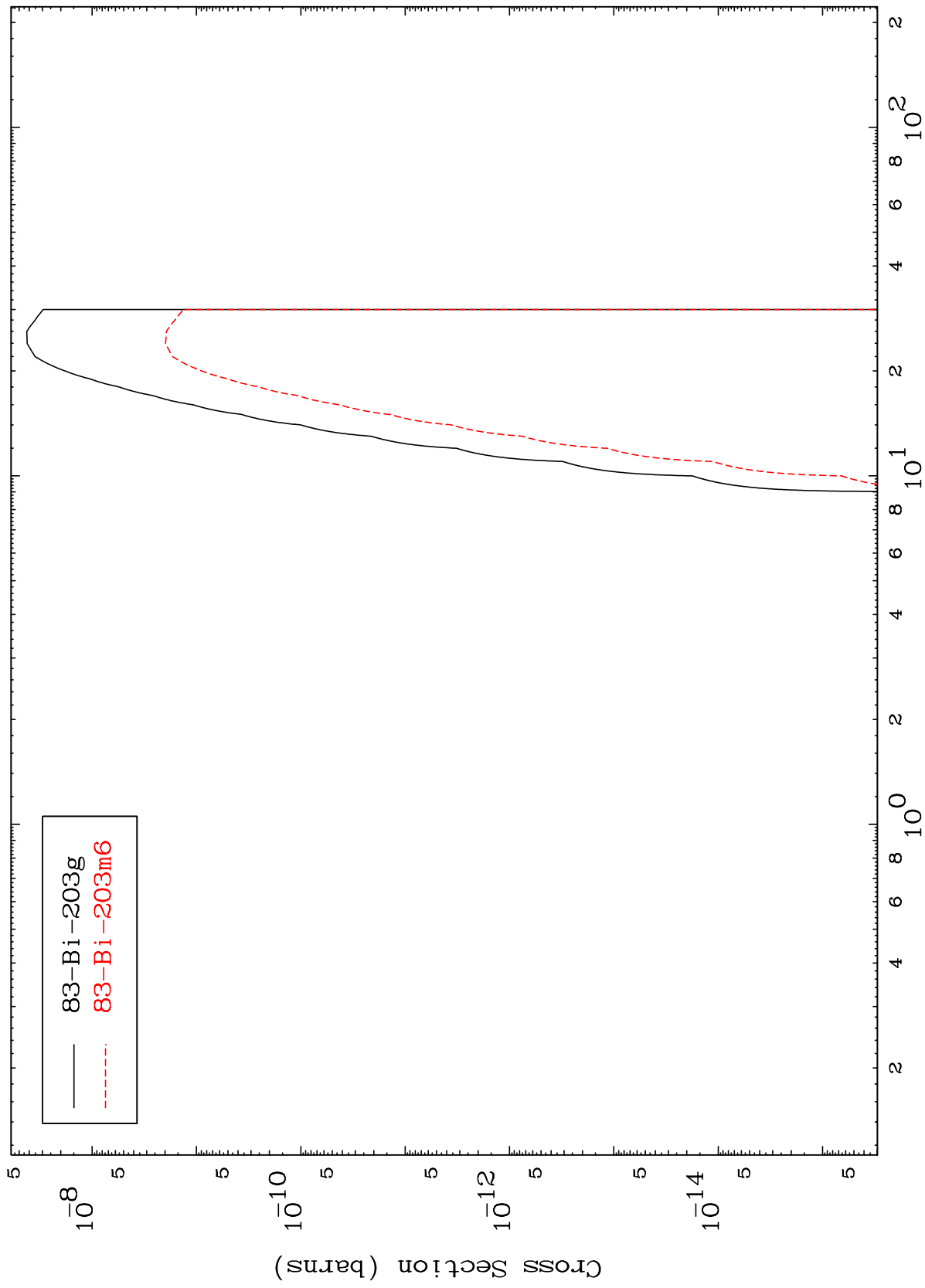
Radionuclide Production Cross Section



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81-Tl-200

(n, γ)
Radionuclide Production Cross Section



81-Tl-200

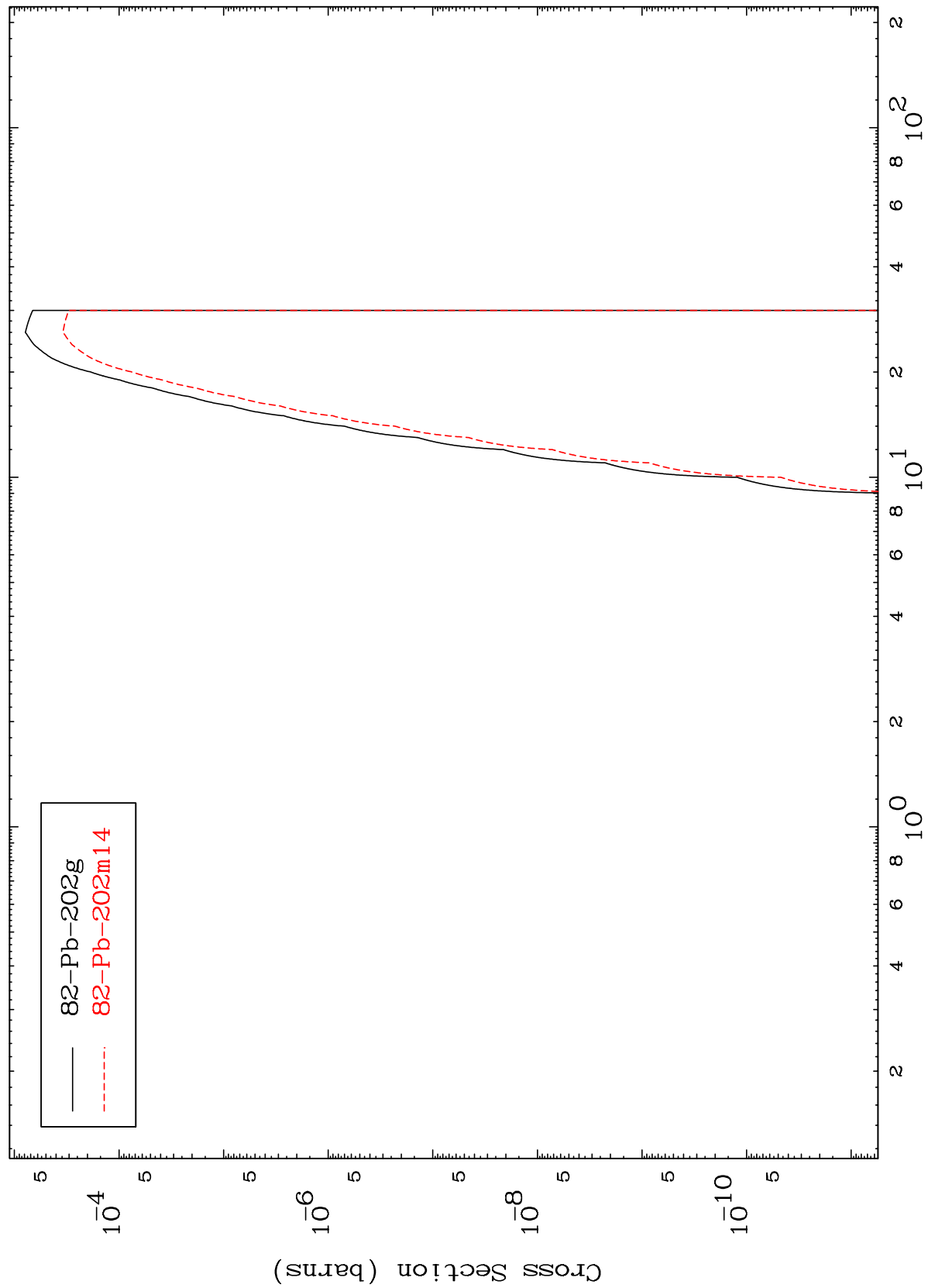
Incident Energy (MeV)

24

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81-Tl-200

(n,p)
Radionuclide Production Cross Section



25

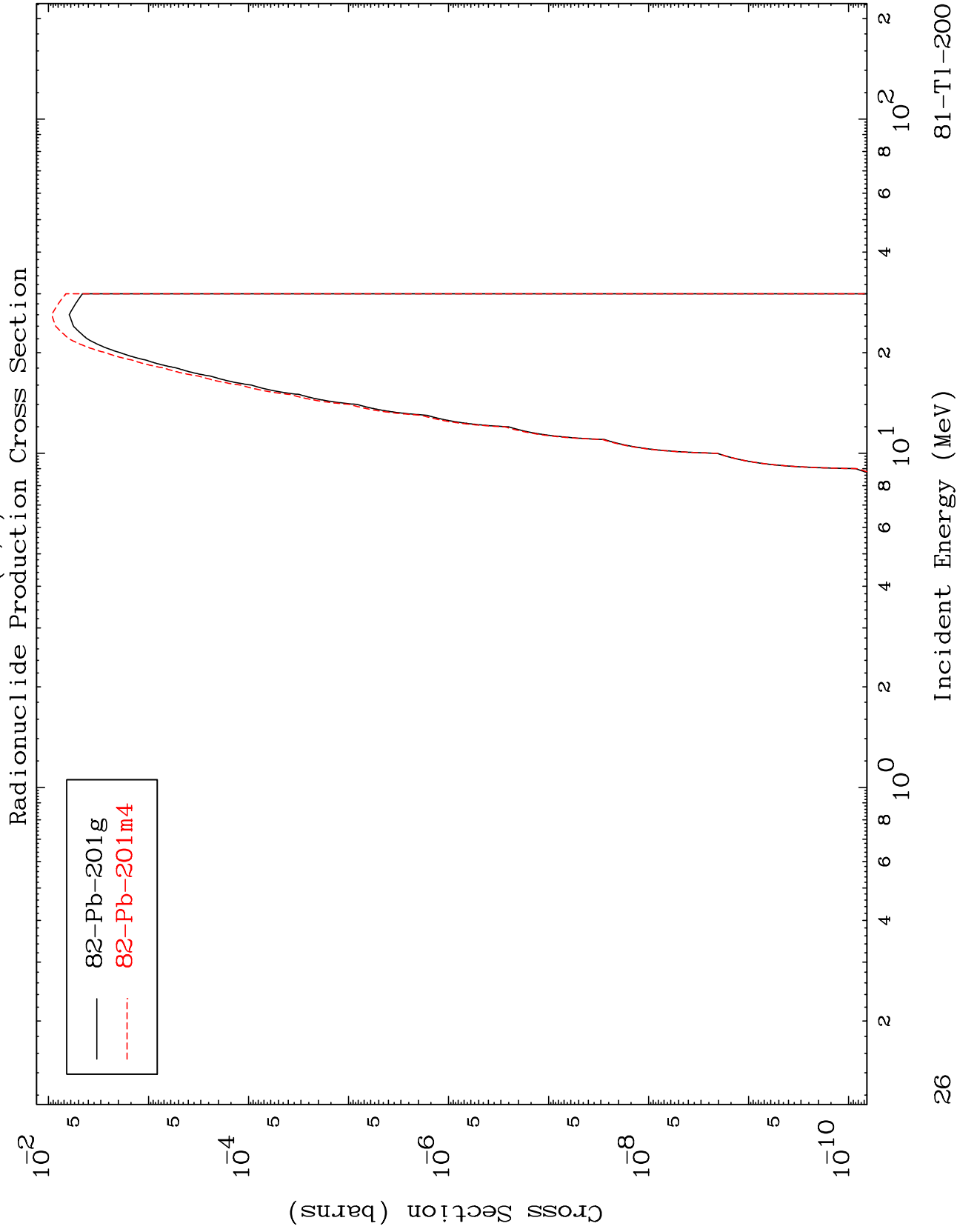
81-Tl-200

Incident Energy (MeV)

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(n,d)

81-Tl-200



MAT 81116

(n,d) α

81-Tl-200

