

Program EVALPLOT
(Version 2021-1)

by

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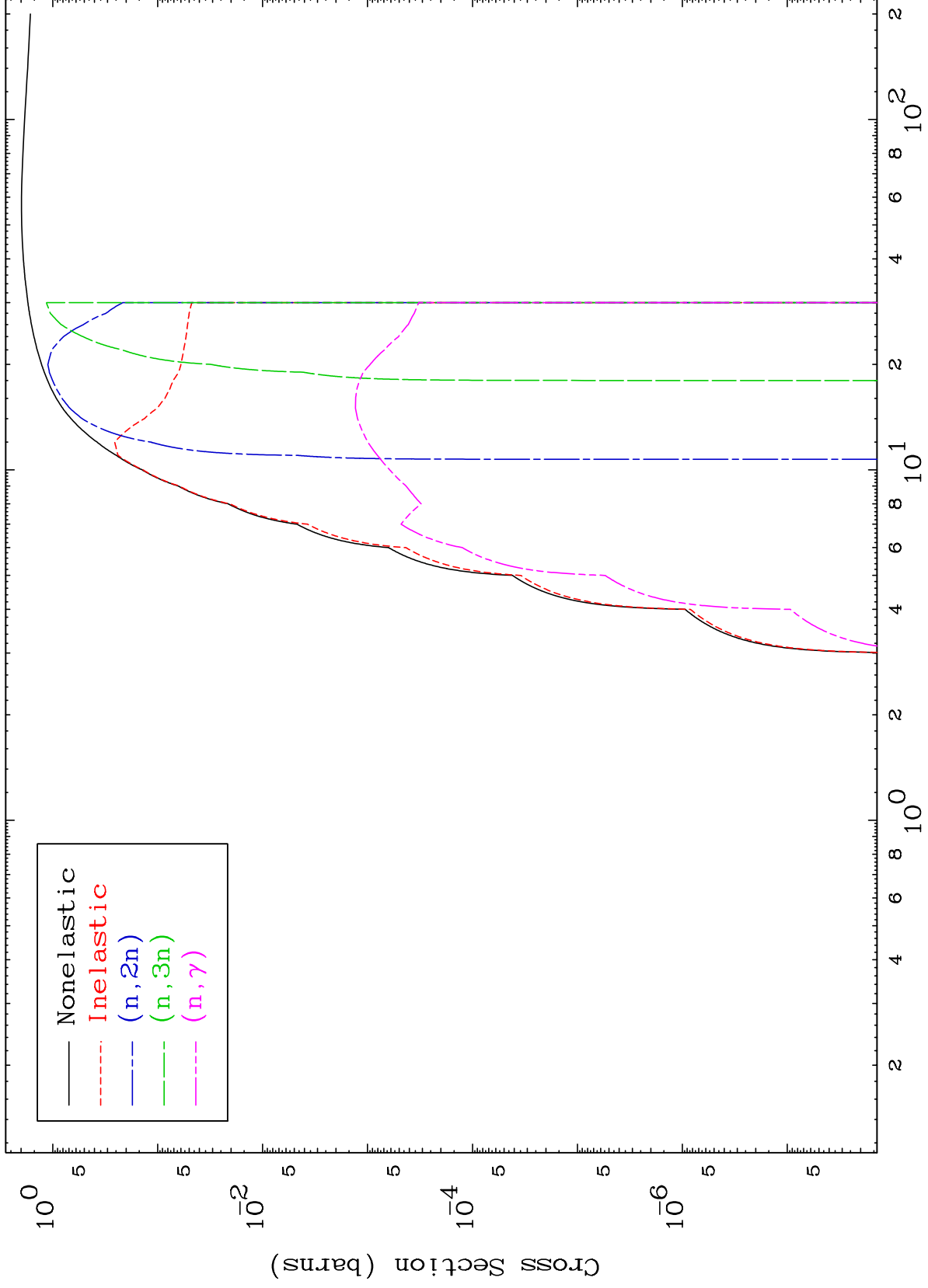
Press Mouse Button to Start

MAT 81116

Proton Major

81-T1-200

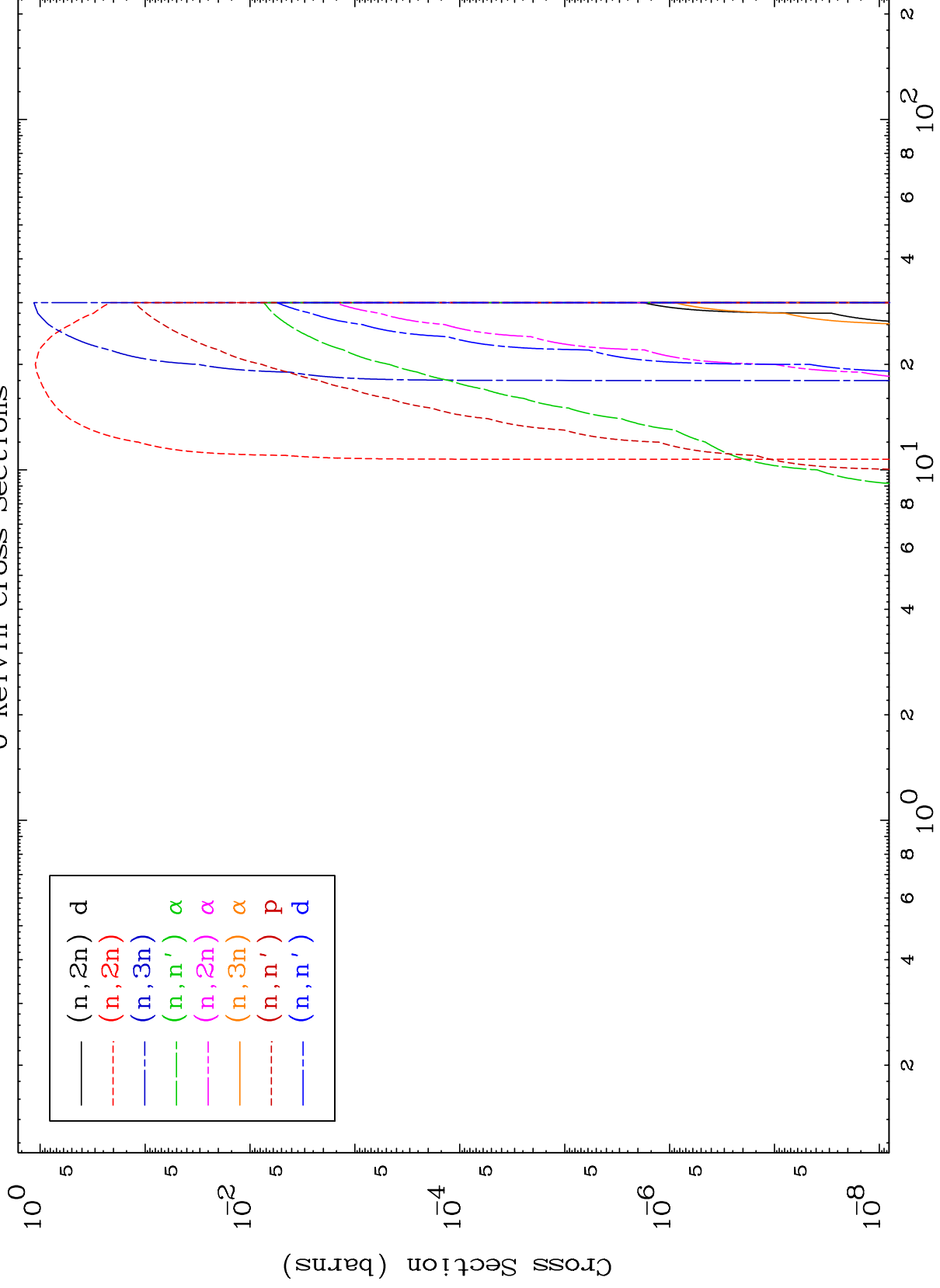
0 Kelvin Cross Sections

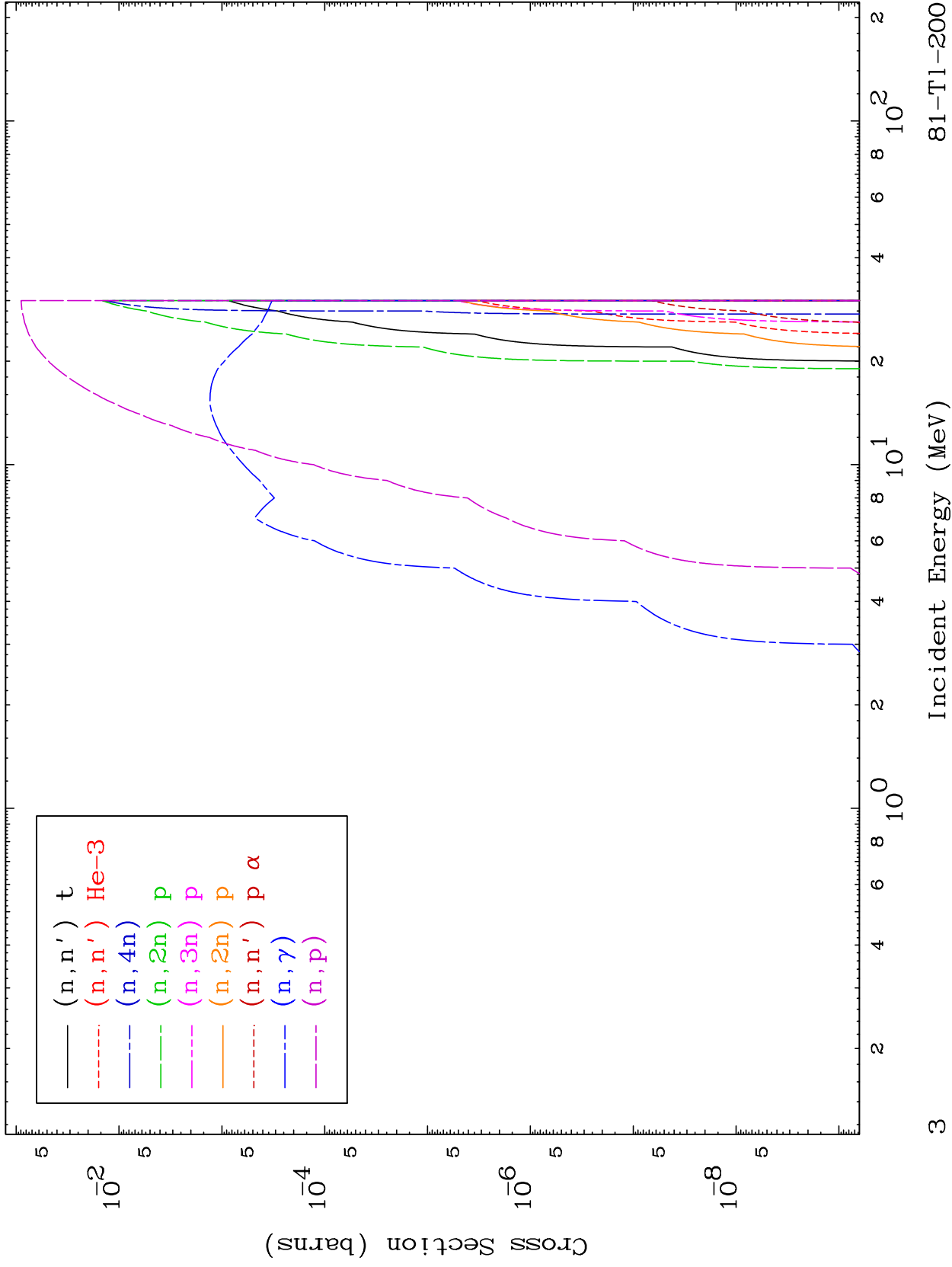


MAT 81116

Proton Neutron Absorption
0 Kelvin Cross Sections

81-Tl-200

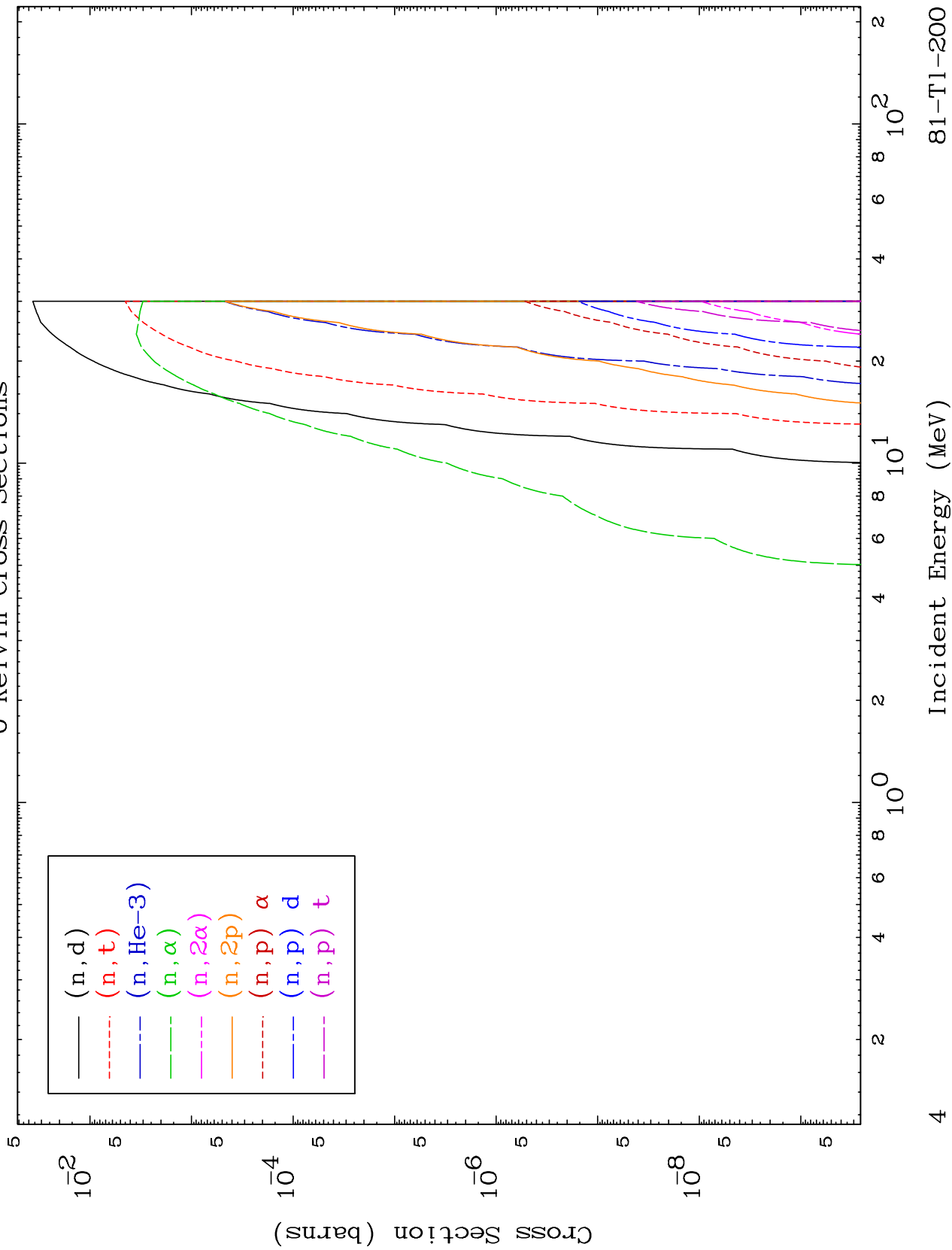




MAT 81116

Proton Neutron Absorption
0 Kelvin Cross Sections

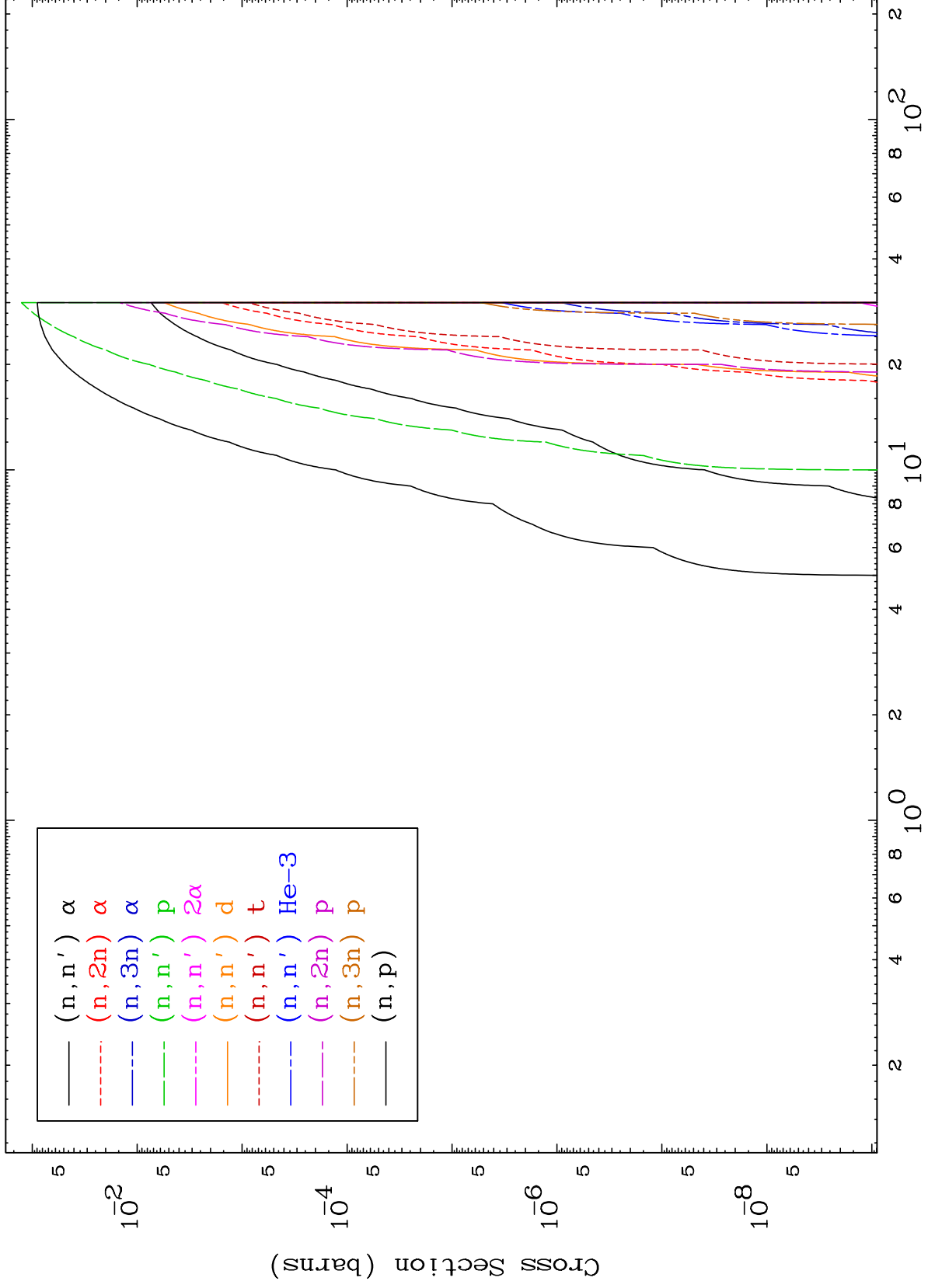
81-Tl-200



MAT 81116

Proton Charged Particle
0 Kelvin Cross Sections

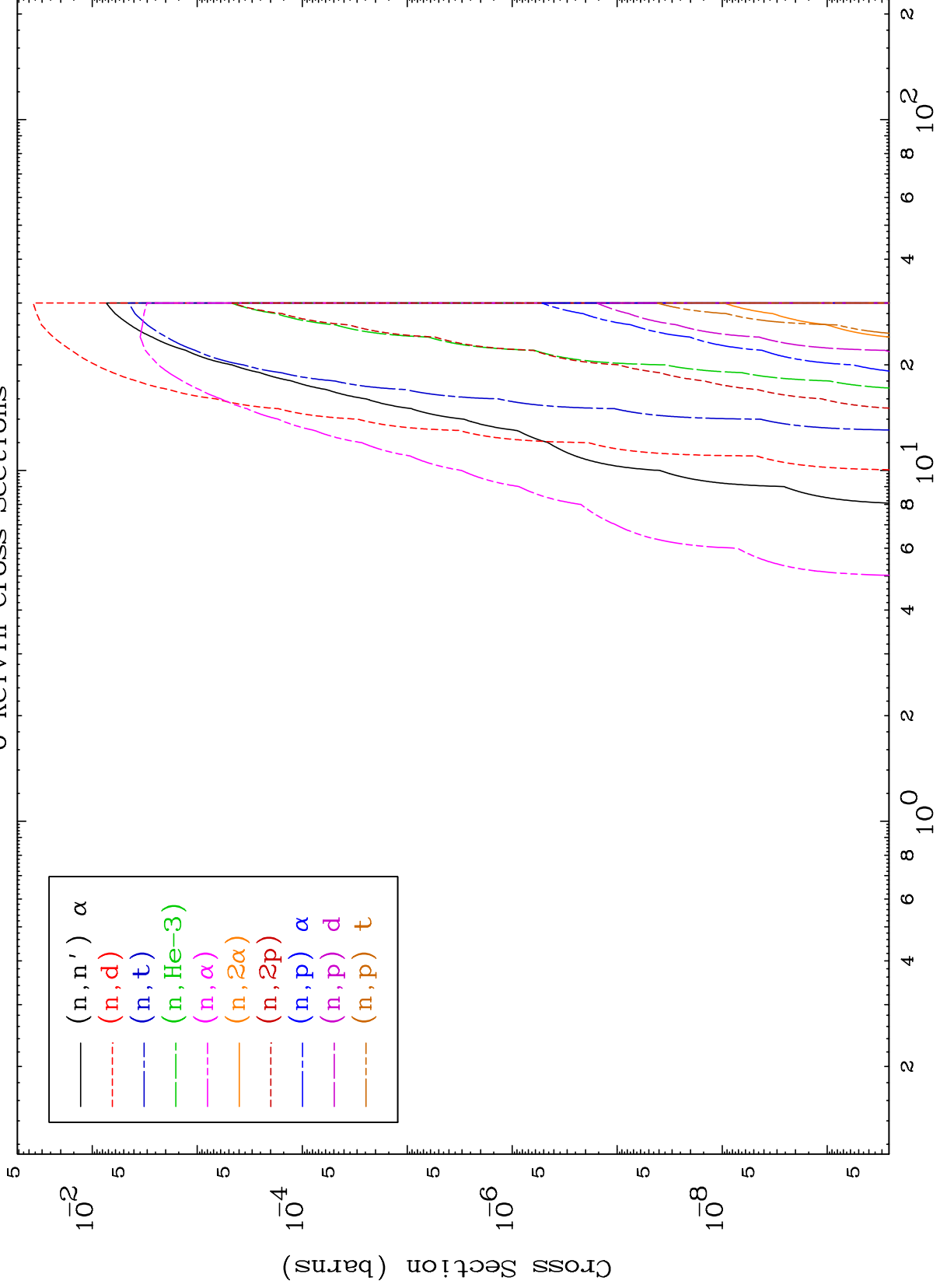
81-Tl-200



MAT 81116

Proton Charged Particle
0 Kelvin Cross Sections

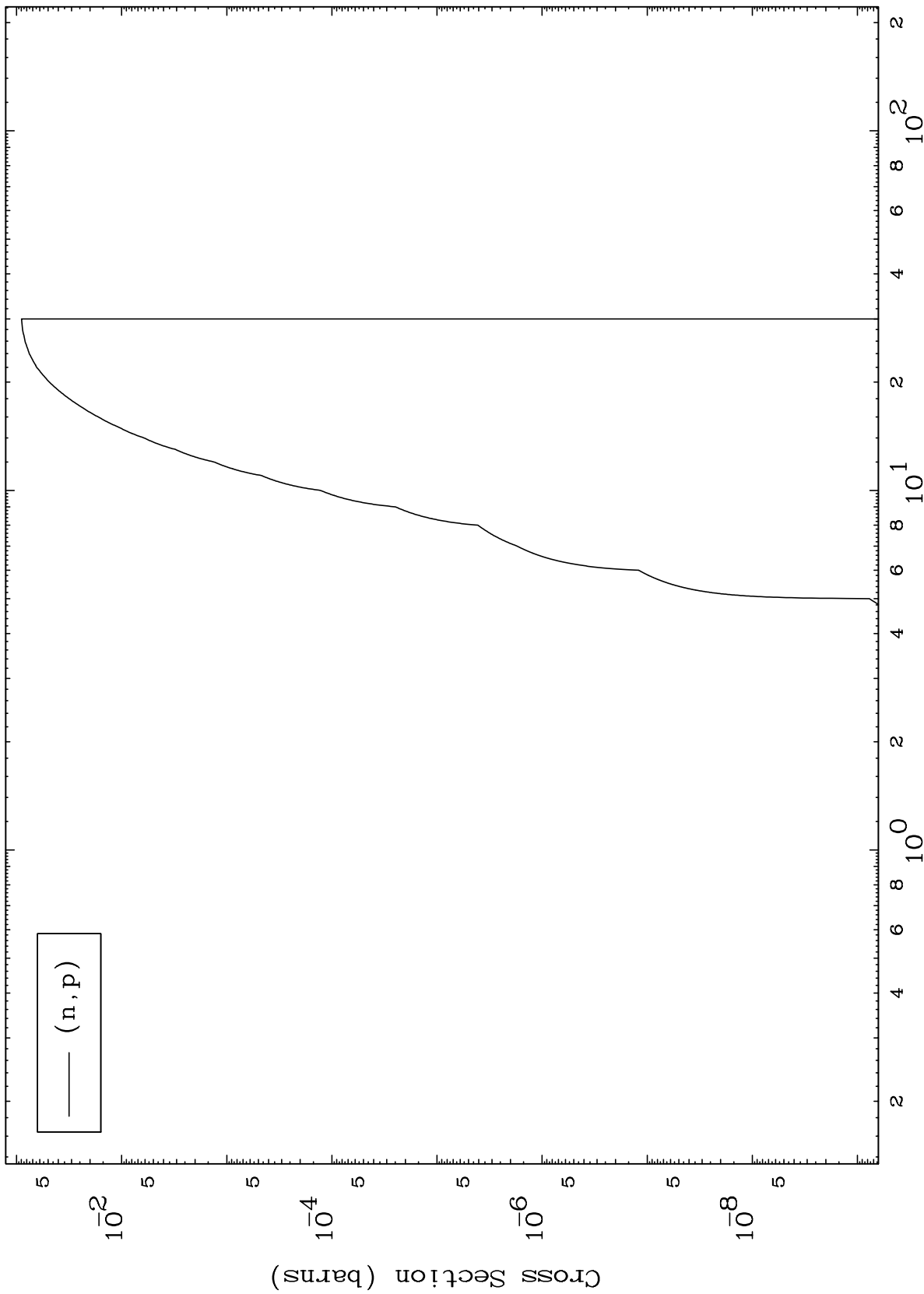
81-Tl-200



MAT 81116

81-Tl-200

(p,p) Levels
0 Kelvin Cross Sections



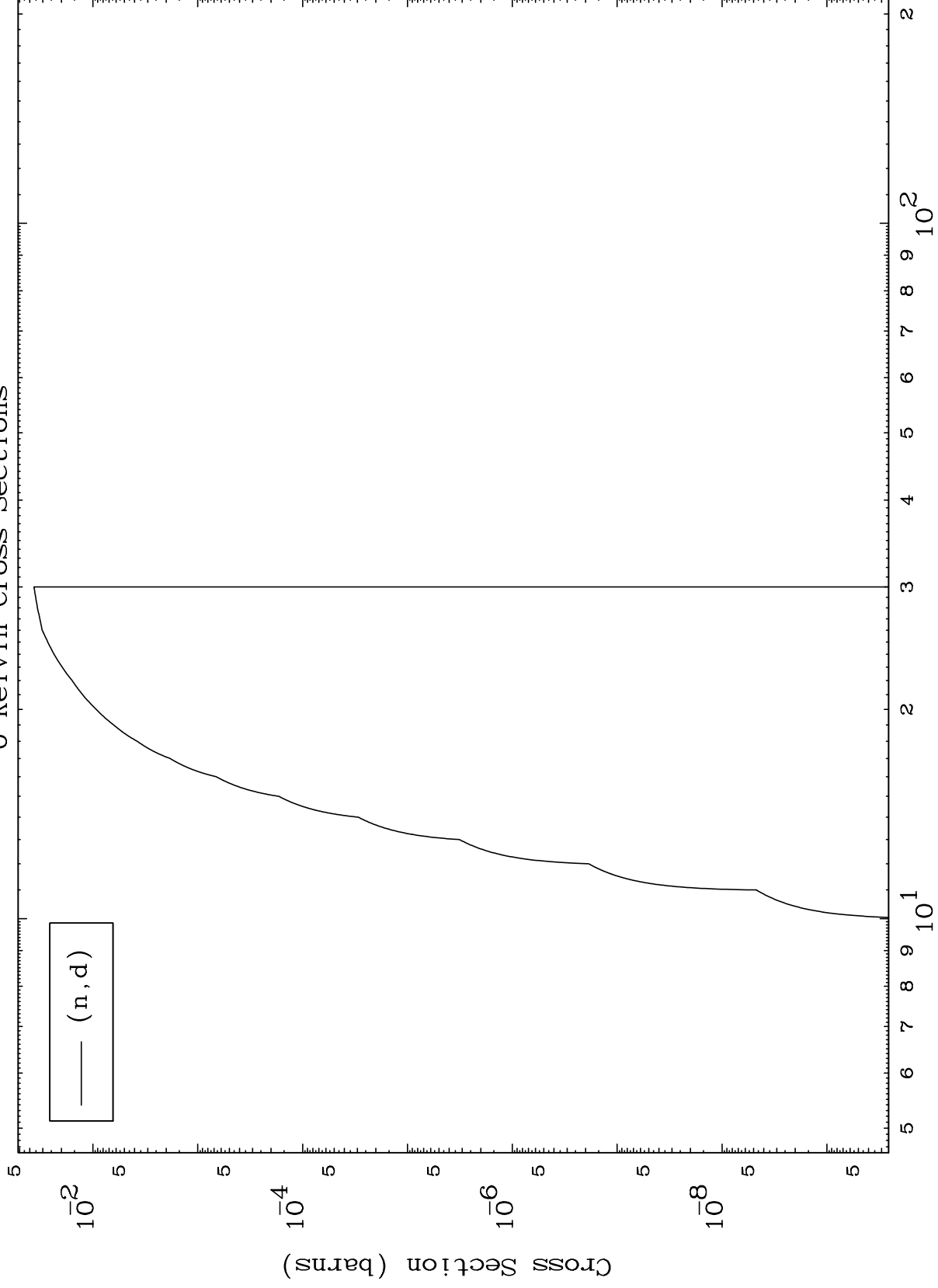
81-Tl-200

Incident Energy (MeV)

MAT 81116

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-200



8

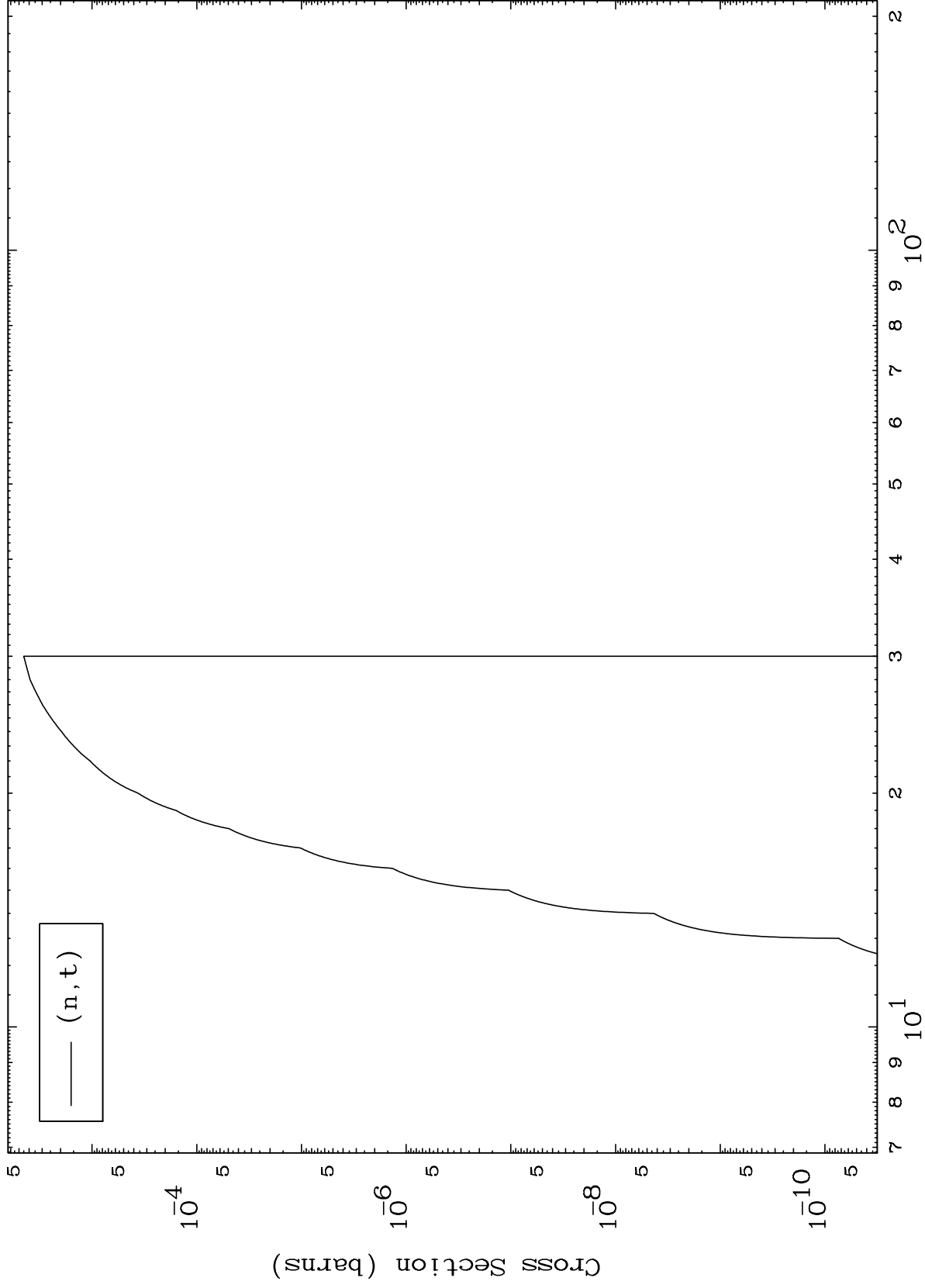
Incident Energy (MeV)

81-Tl-200

MAT 81116

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-200



9

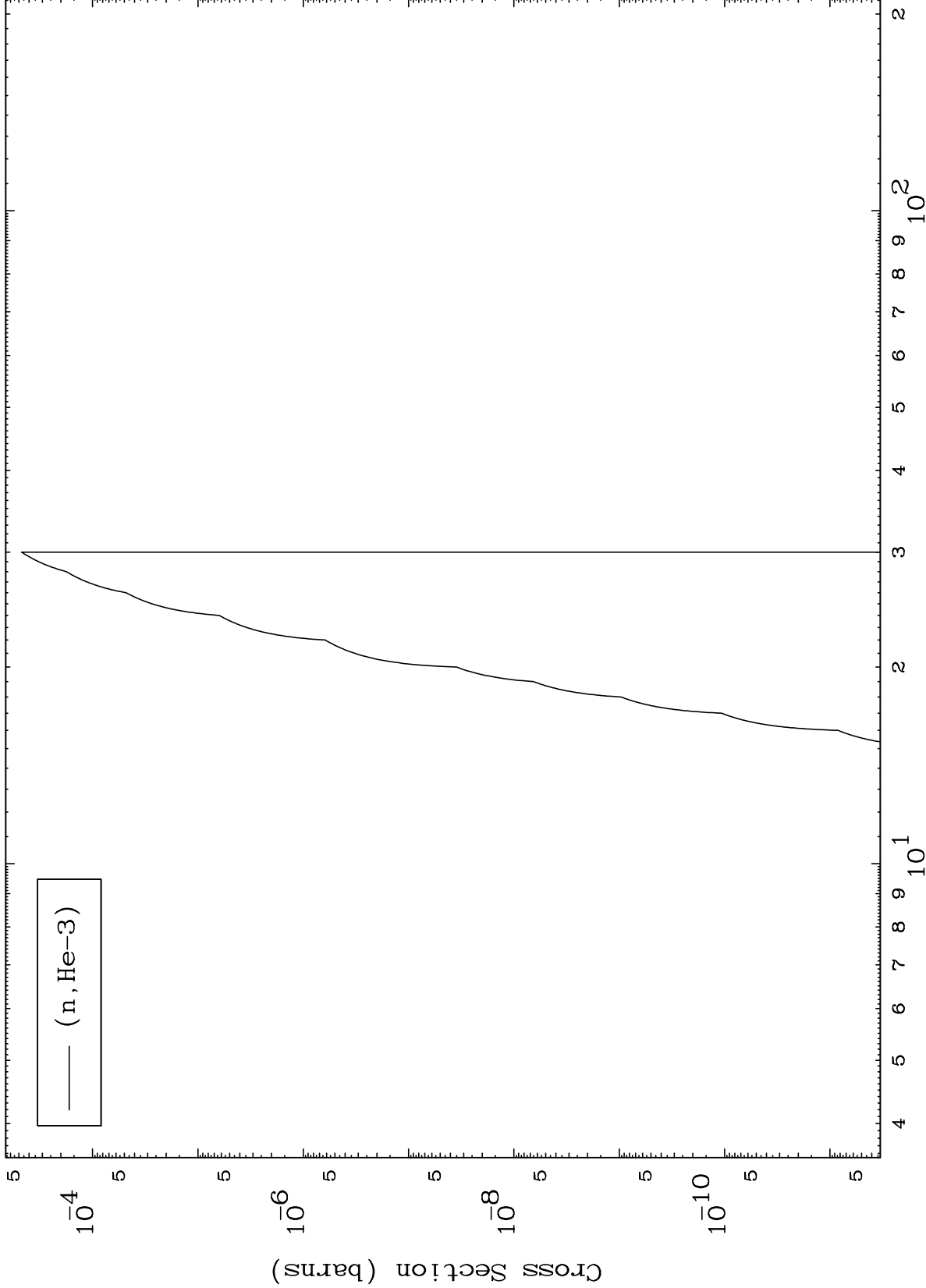
Incident Energy (MeV)

81-Tl-200

MAT 81116

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-200



10

Incident Energy (MeV)

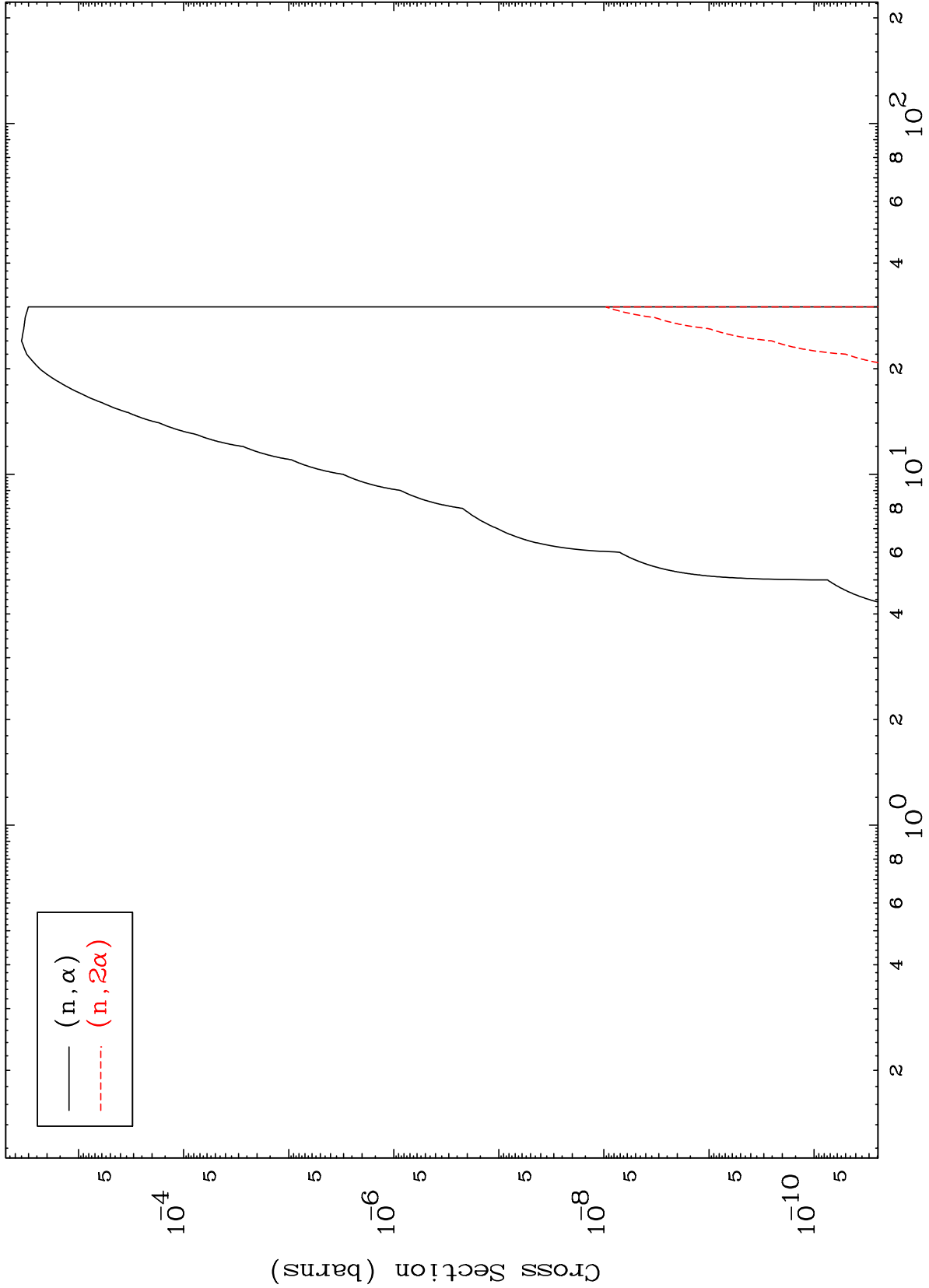
81-T1-200

MAT 81116

(p, α) Levels

81-Tl-200

0 Kelvin Cross Sections

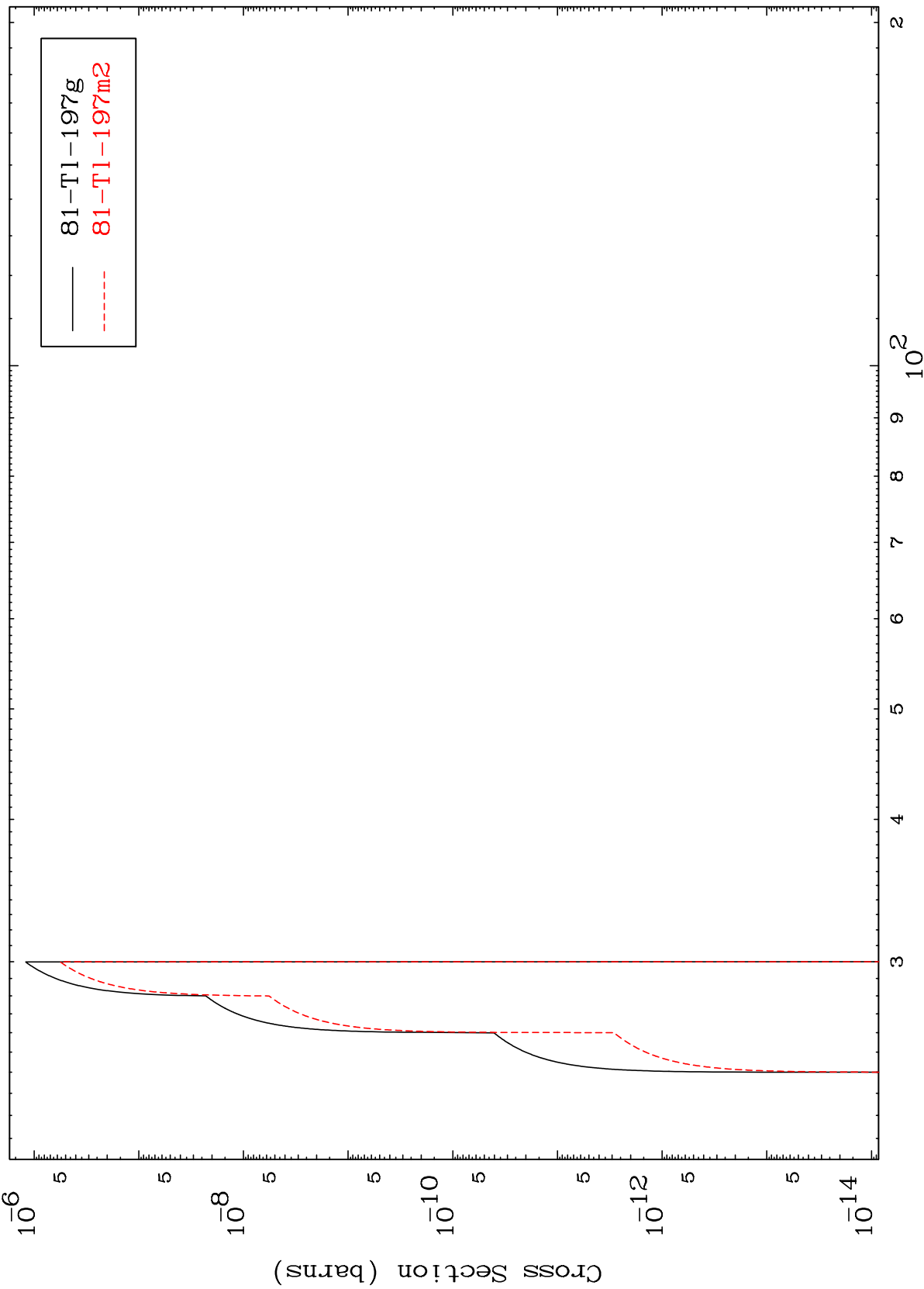


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(n,2n) d

81-Tl-200

Radionuclide Production Cross Section

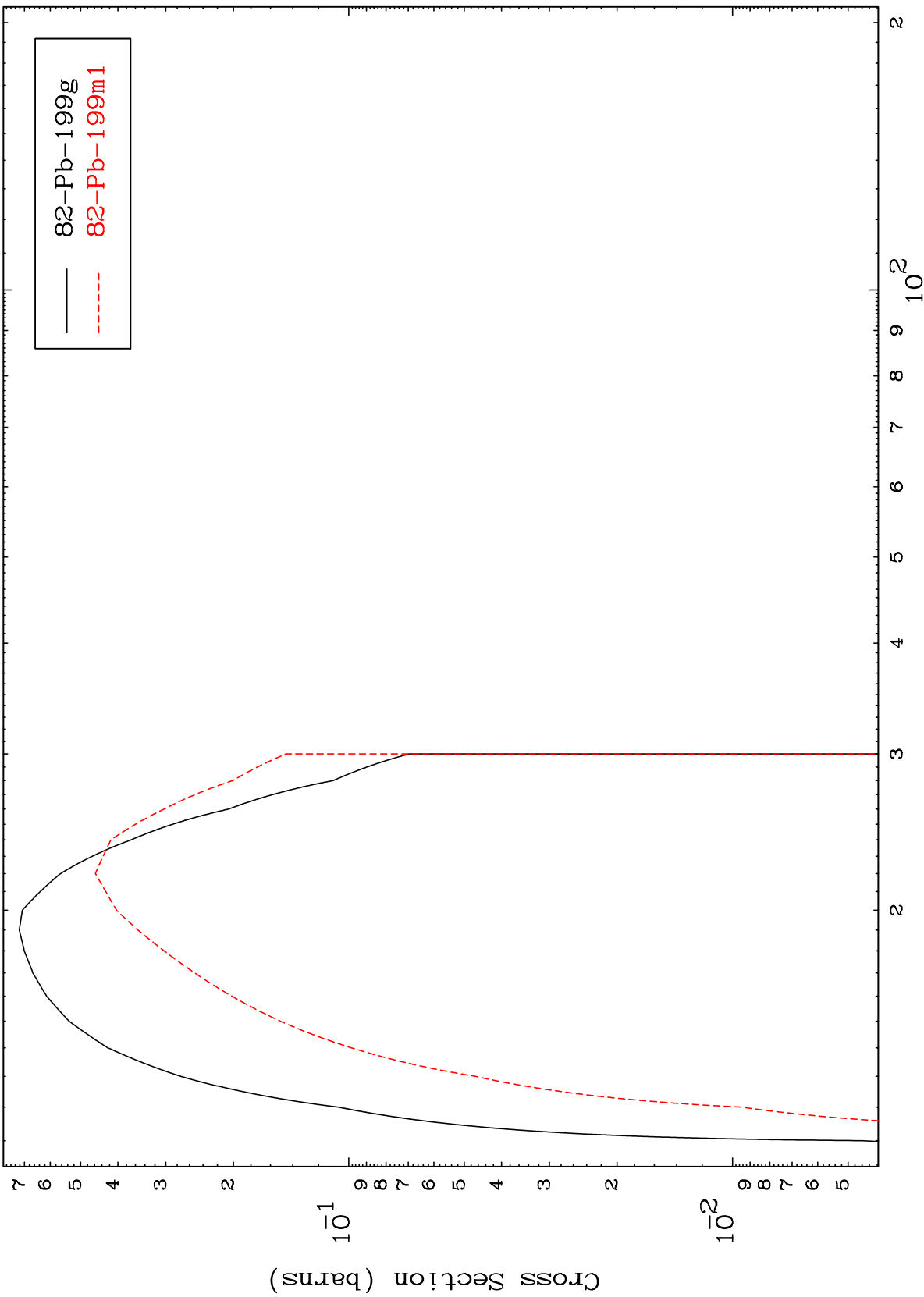


12

Incident Energy (MeV)

81-Tl-200

(n,2n)
Radionuclide Production Cross Section

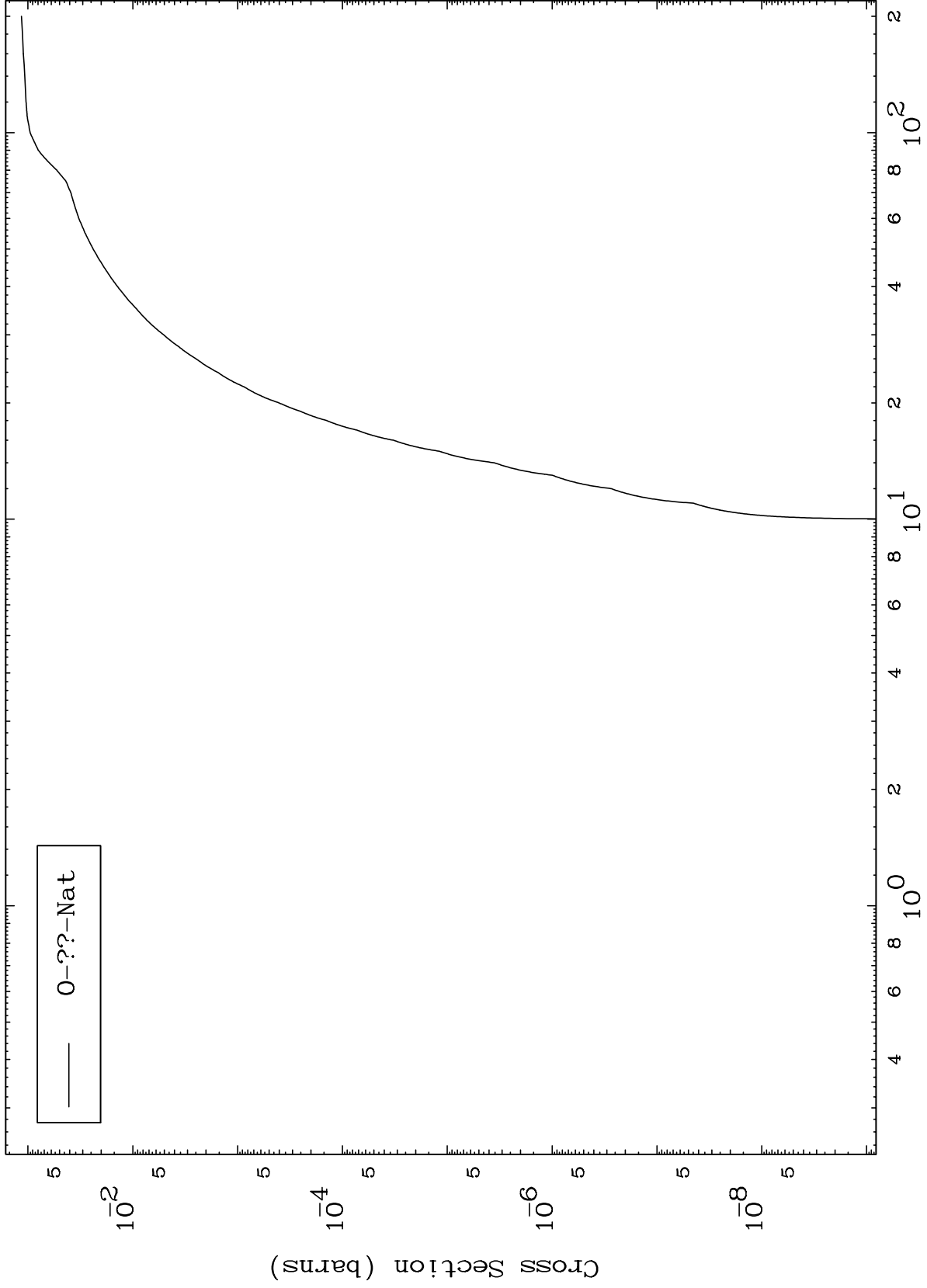


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Fission

81-Tl-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

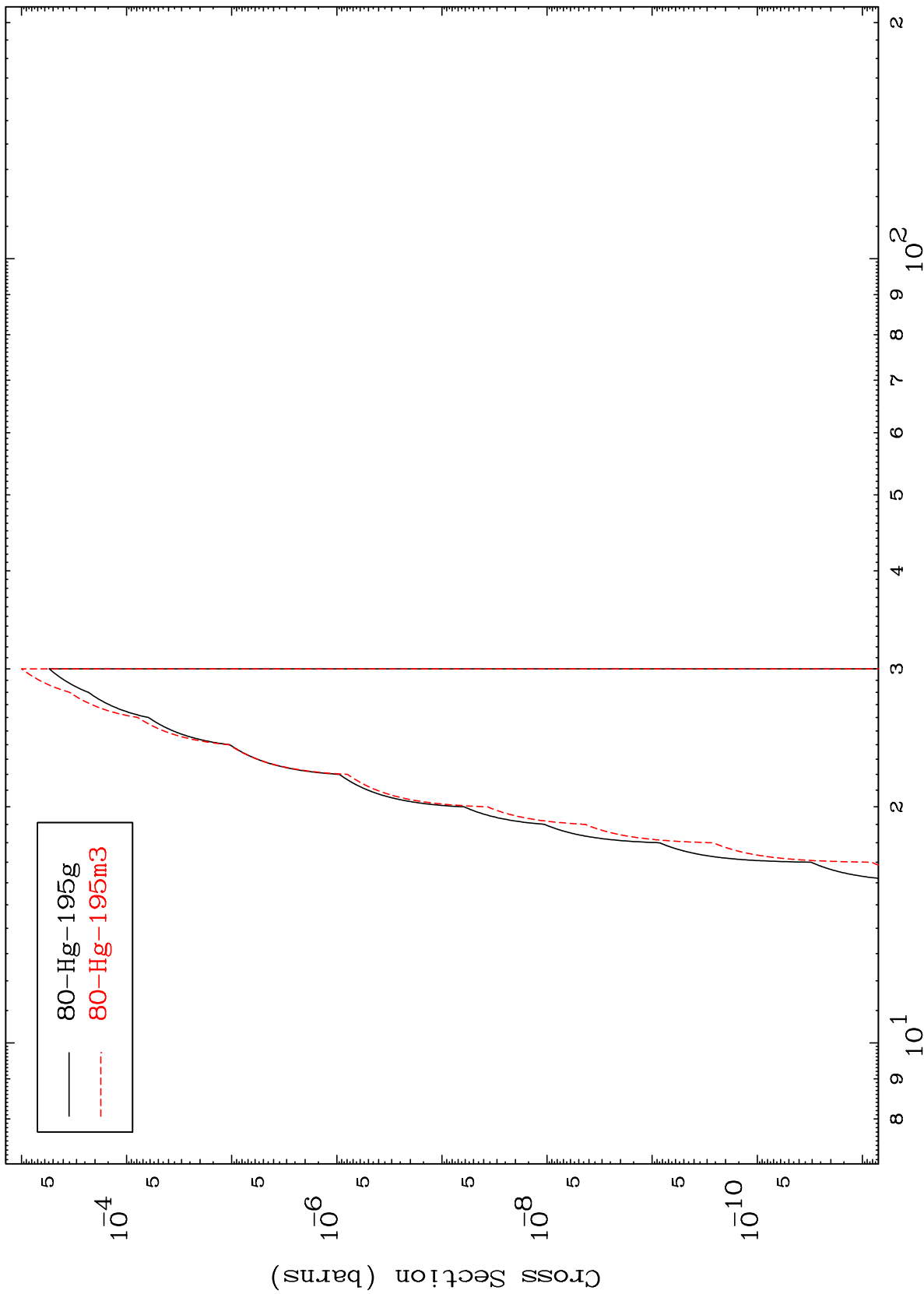
81-Tl-200

MAT 81116

(n,2n) α

81-Tl-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

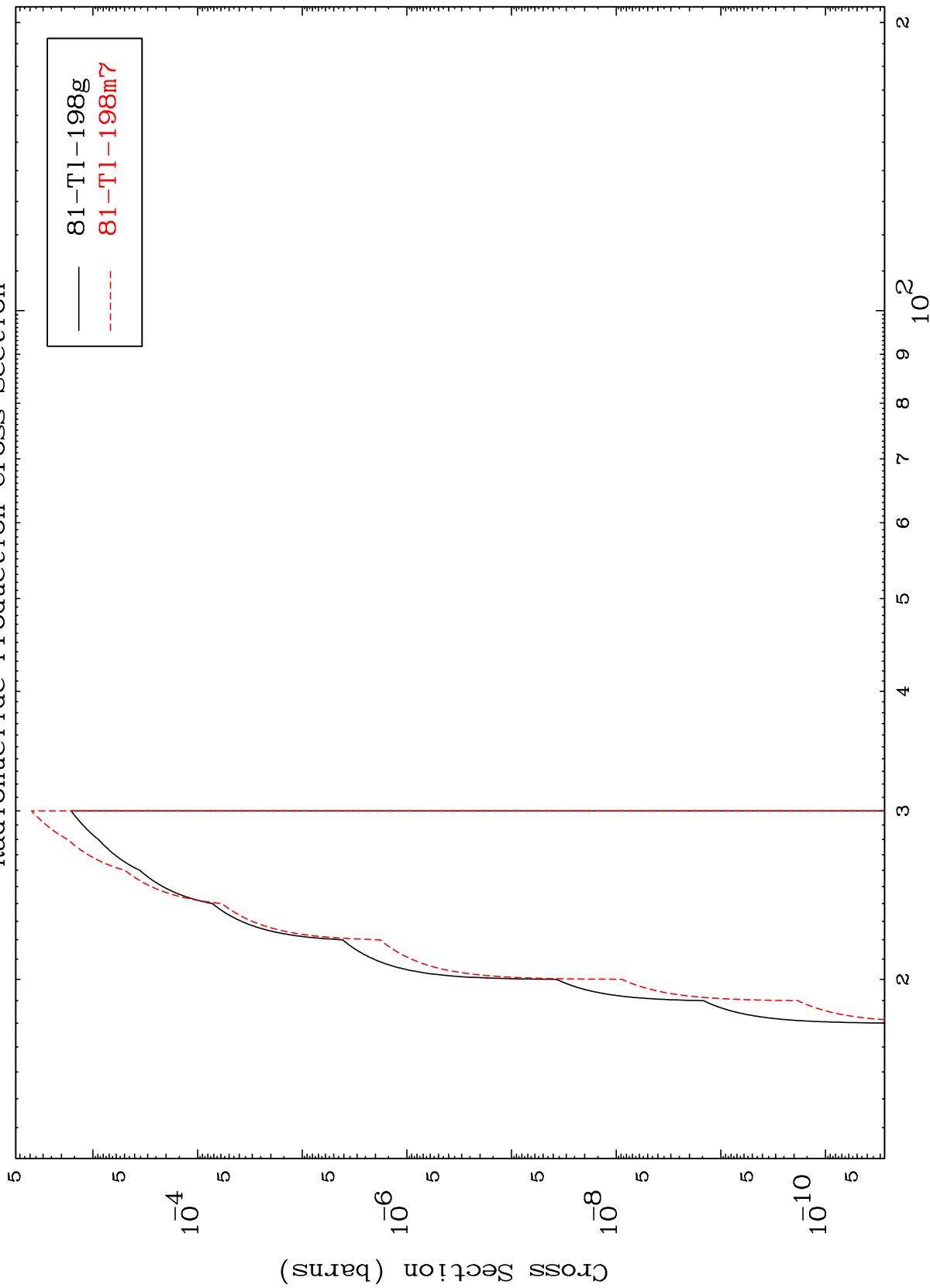
81-Tl-200

MAT 81116

(n,n') d

81-Tl-200

Radionuclide Production Cross Section



16

Incident Energy (MeV)

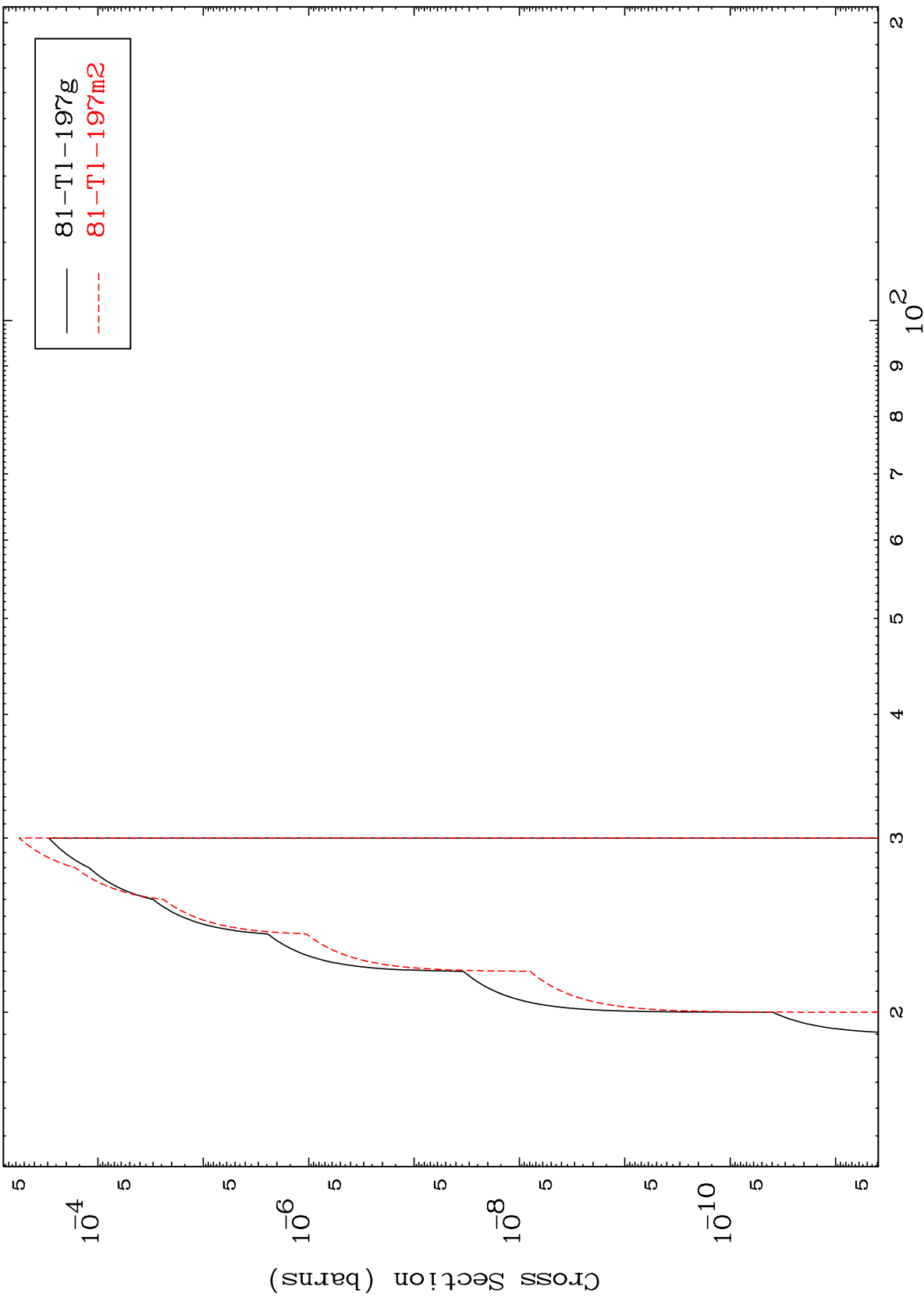
81-Tl-200

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(n,n') t

81-Tl-200

Radionuclide Production Cross Section



81-Tl-197g
81-Tl-197m2

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(n,n') He-3

81-T1-200

Radionuclide Production Cross Section



18

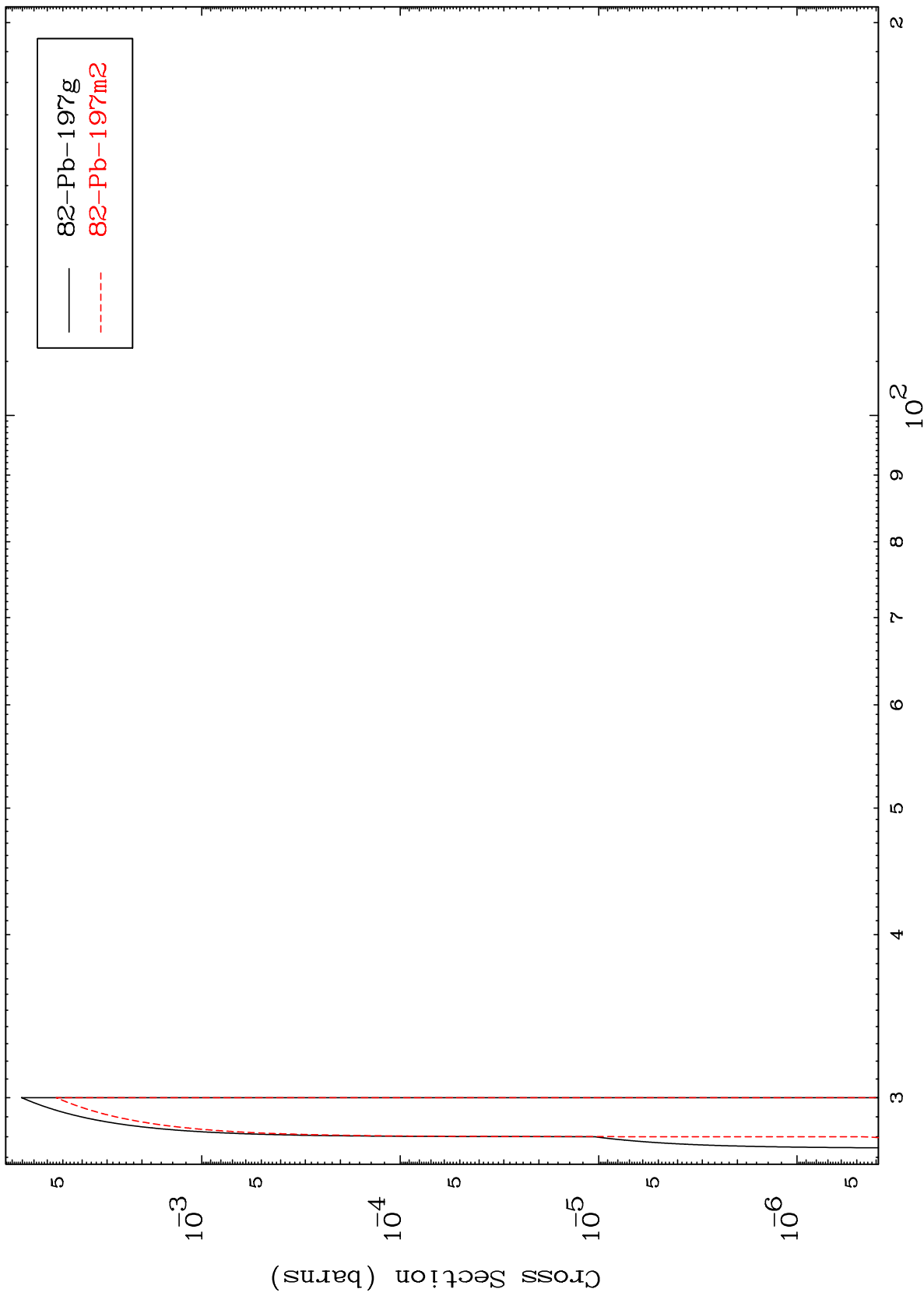
Incident Energy (MeV)

81-T1-200

MAT 81116

81-T1-200

(n,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

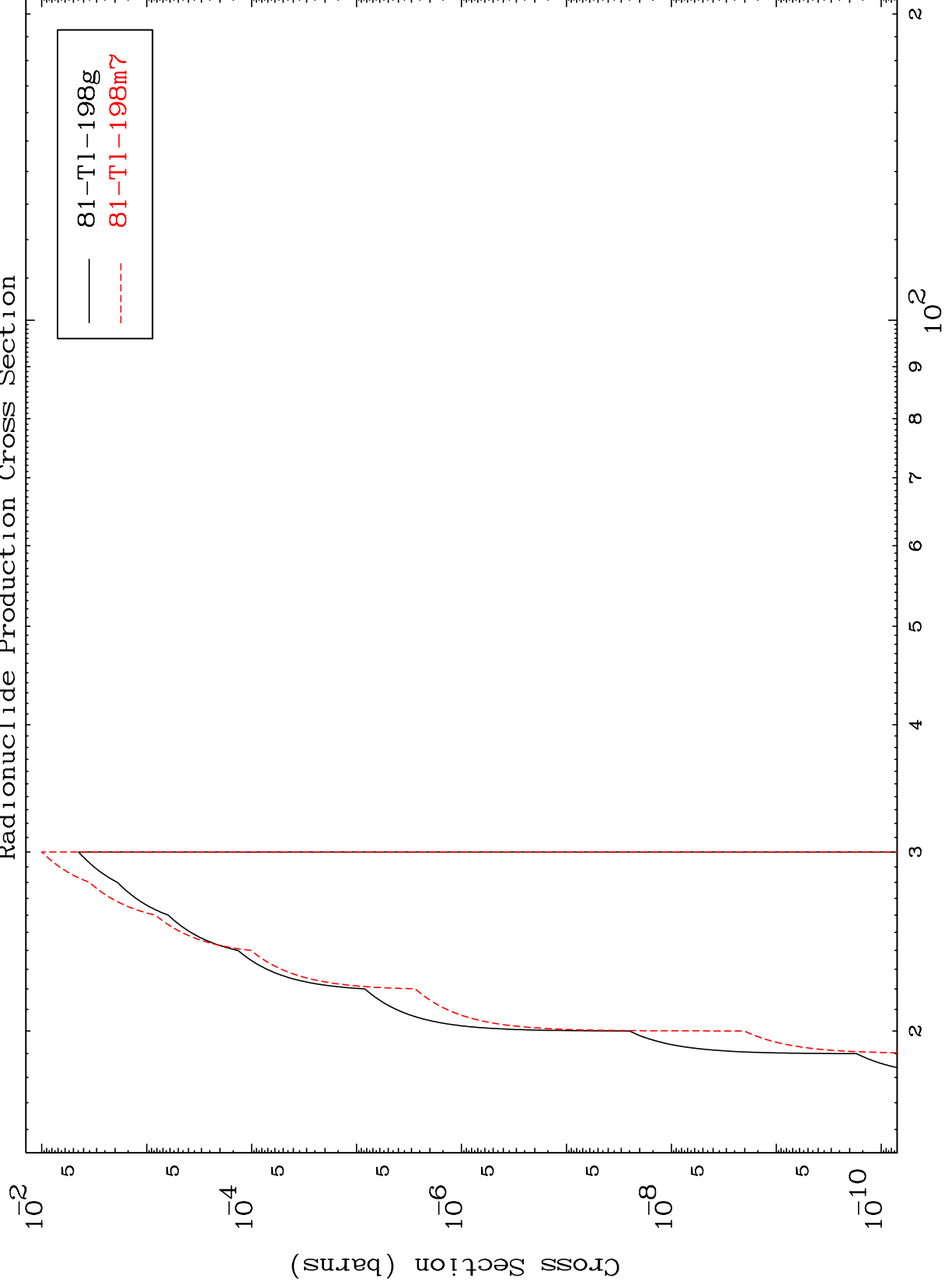
81-T1-200

MAT 81116

(n,2n) p

81-Tl-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

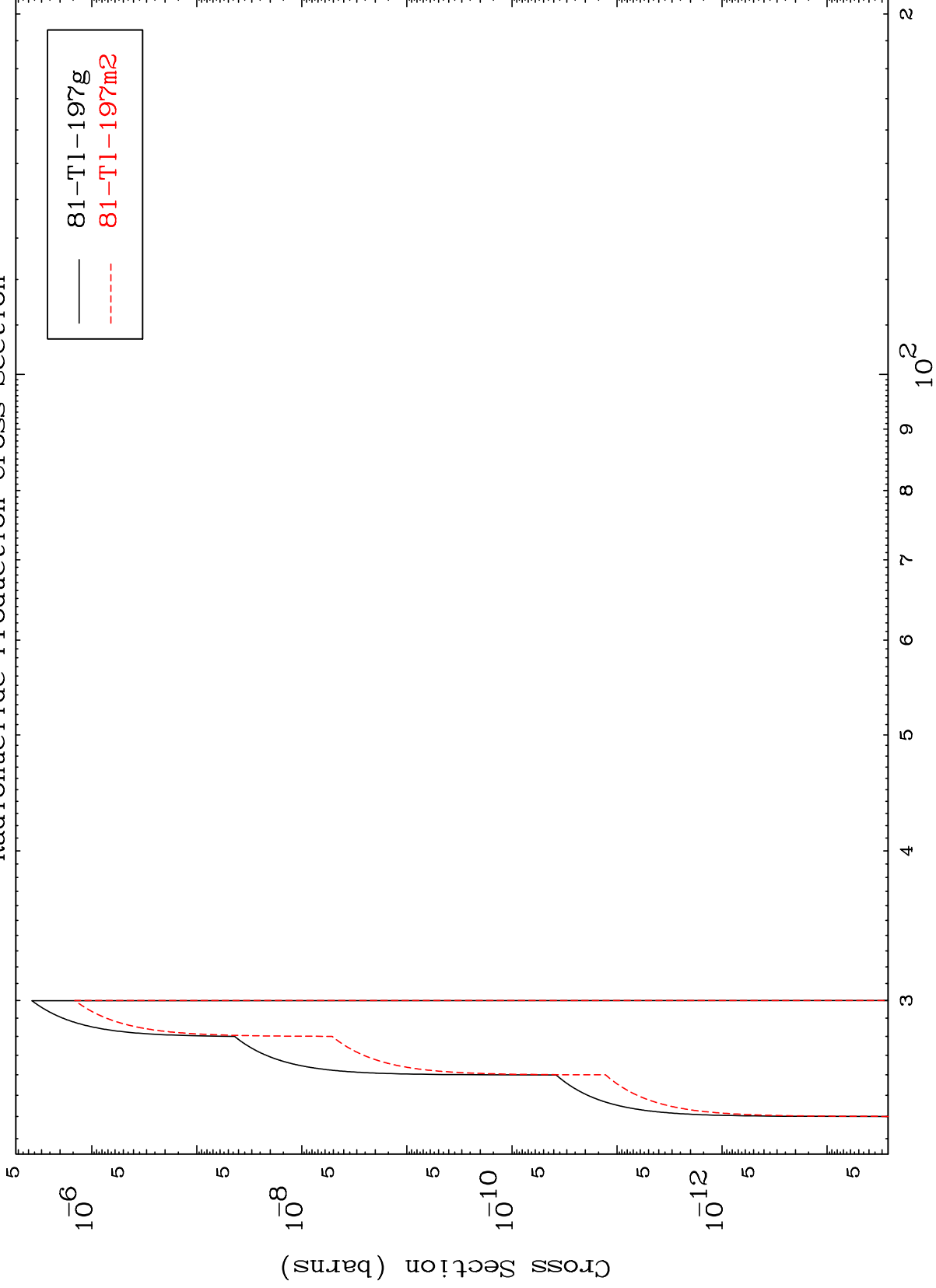
81-Tl-200

MAT 81116

(n,3n) p

81-Tl-200

Radionuclide Production Cross Section



21

Incident Energy (MeV)

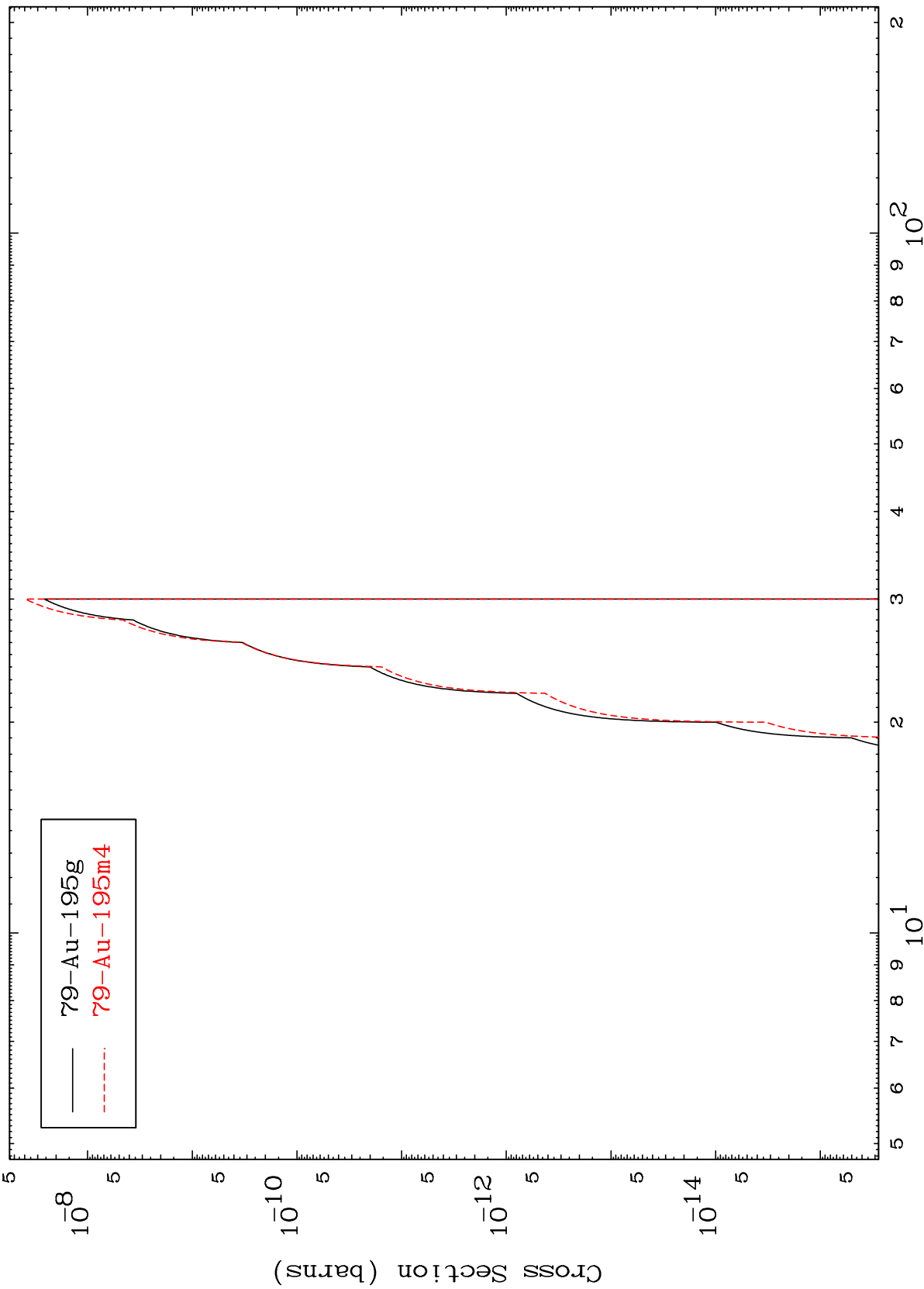
81-Tl-200

MAT 81116

(n,n') p α

81-Tl-200

Radionuclide Production Cross Section



Incident Energy (MeV)

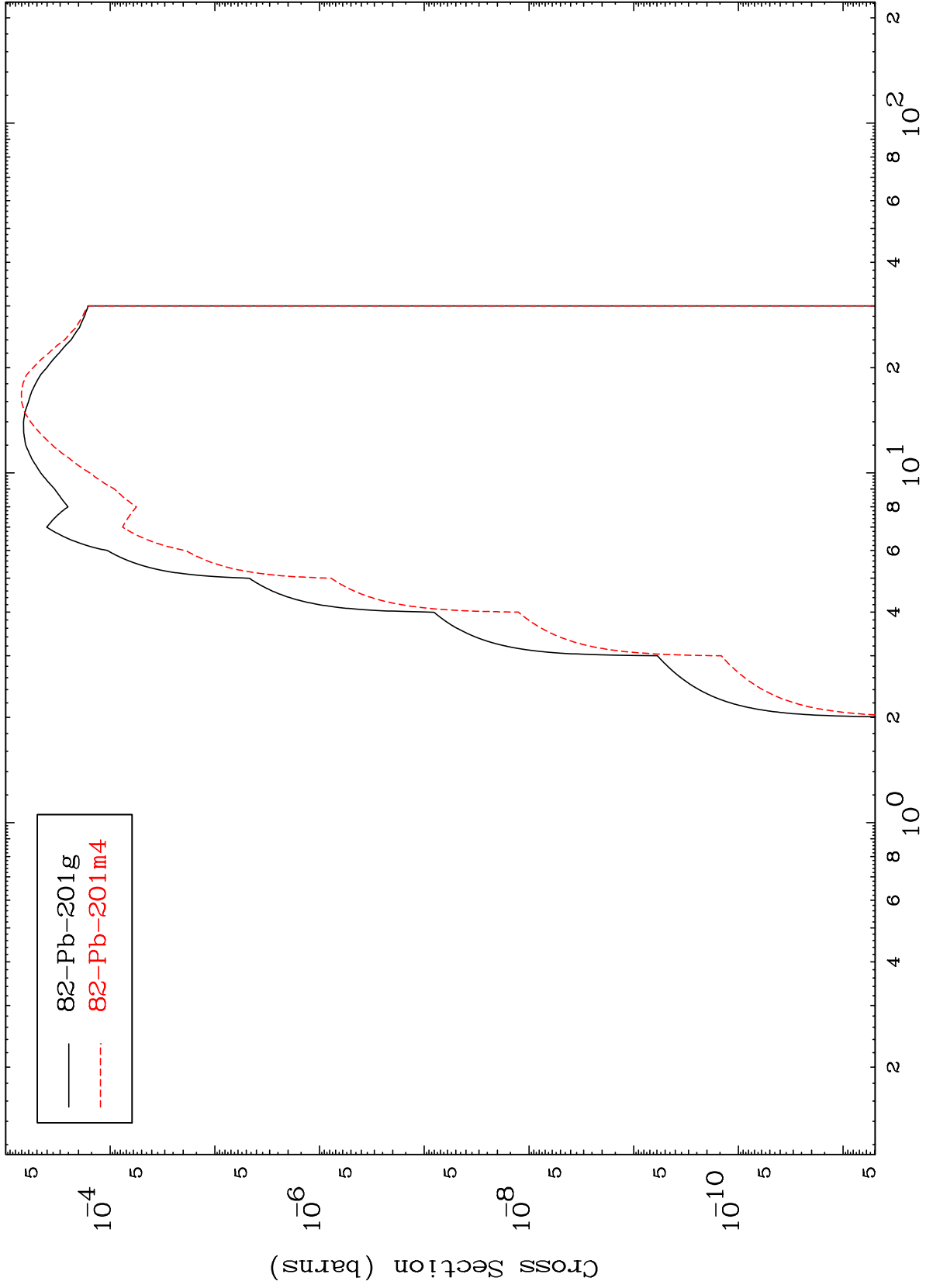
81-Tl-200

22

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81-Tl-200

(n, γ)
Radionuclide Production Cross Section



81-Tl-200

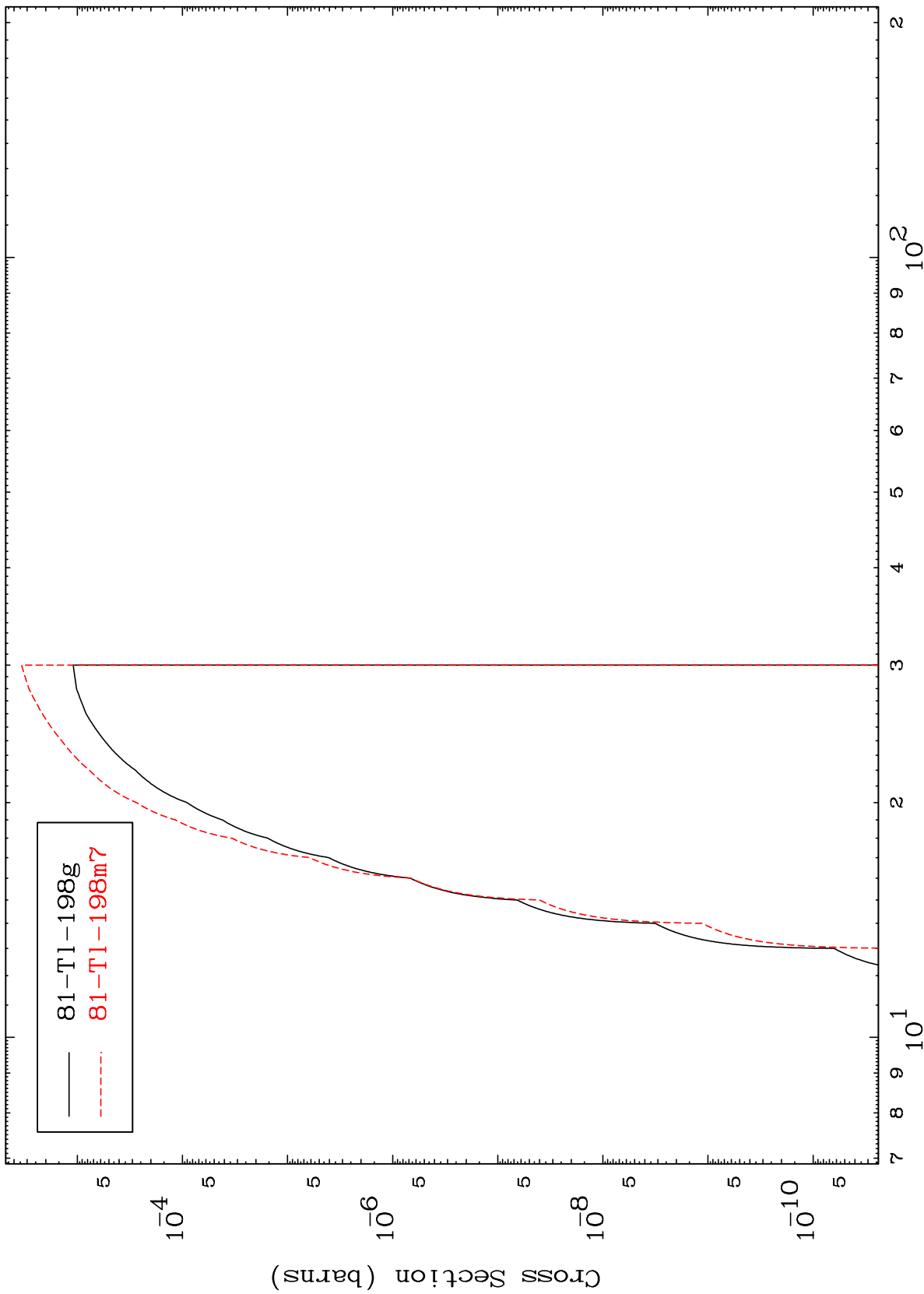
Incident Energy (MeV)

23

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81-Tl-200

(n, t)
Radionuclide Production Cross Section



81-Tl-198g
81-Tl-198m7

81-Tl-200

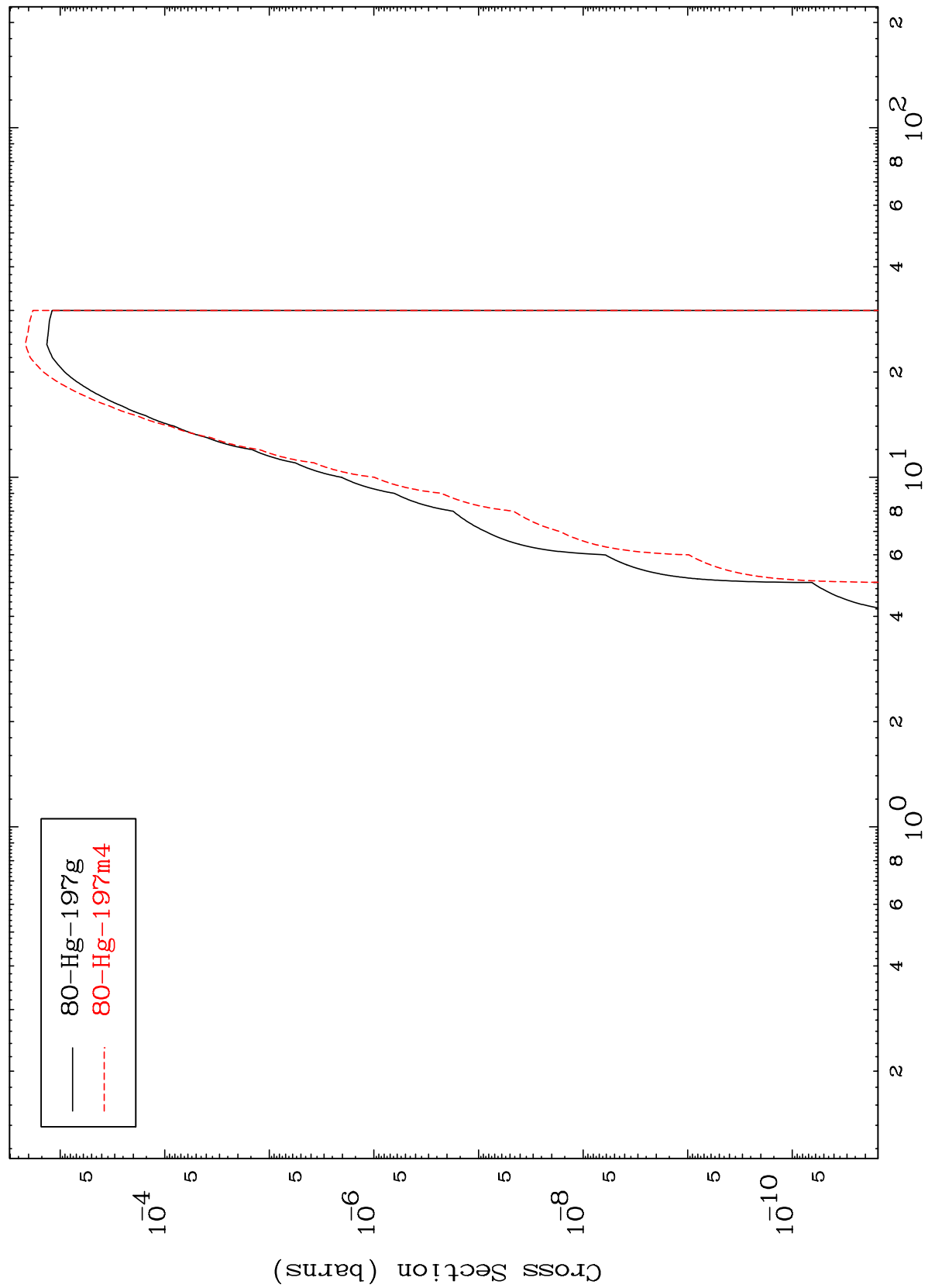
Incident Energy (MeV)

24

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81-Tl-200

Radionuclide Production Cross Section
(n, α)

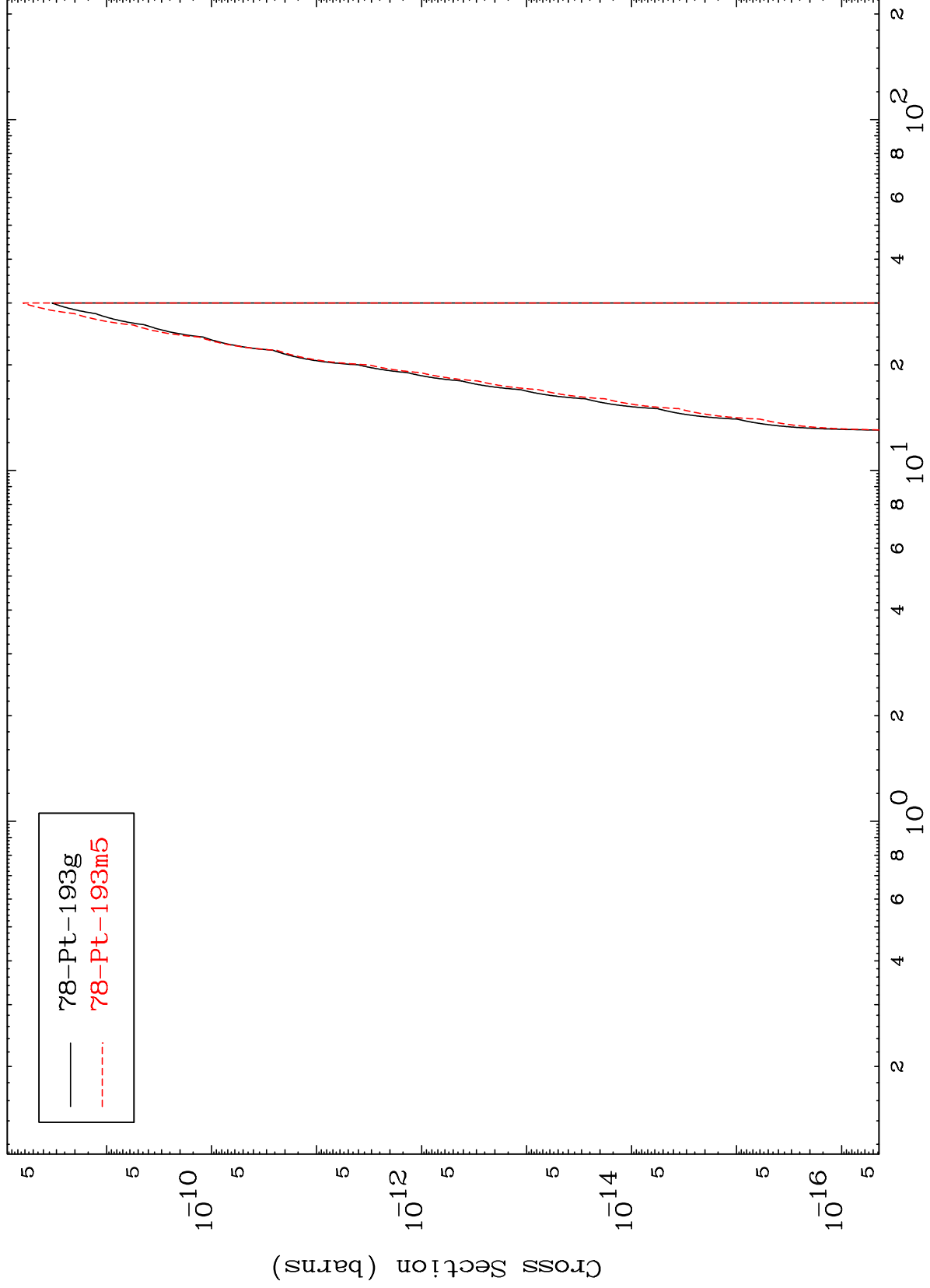


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(n,2α)

81-Tl-200

Radionuclide Production Cross Section



Incident Energy (MeV)

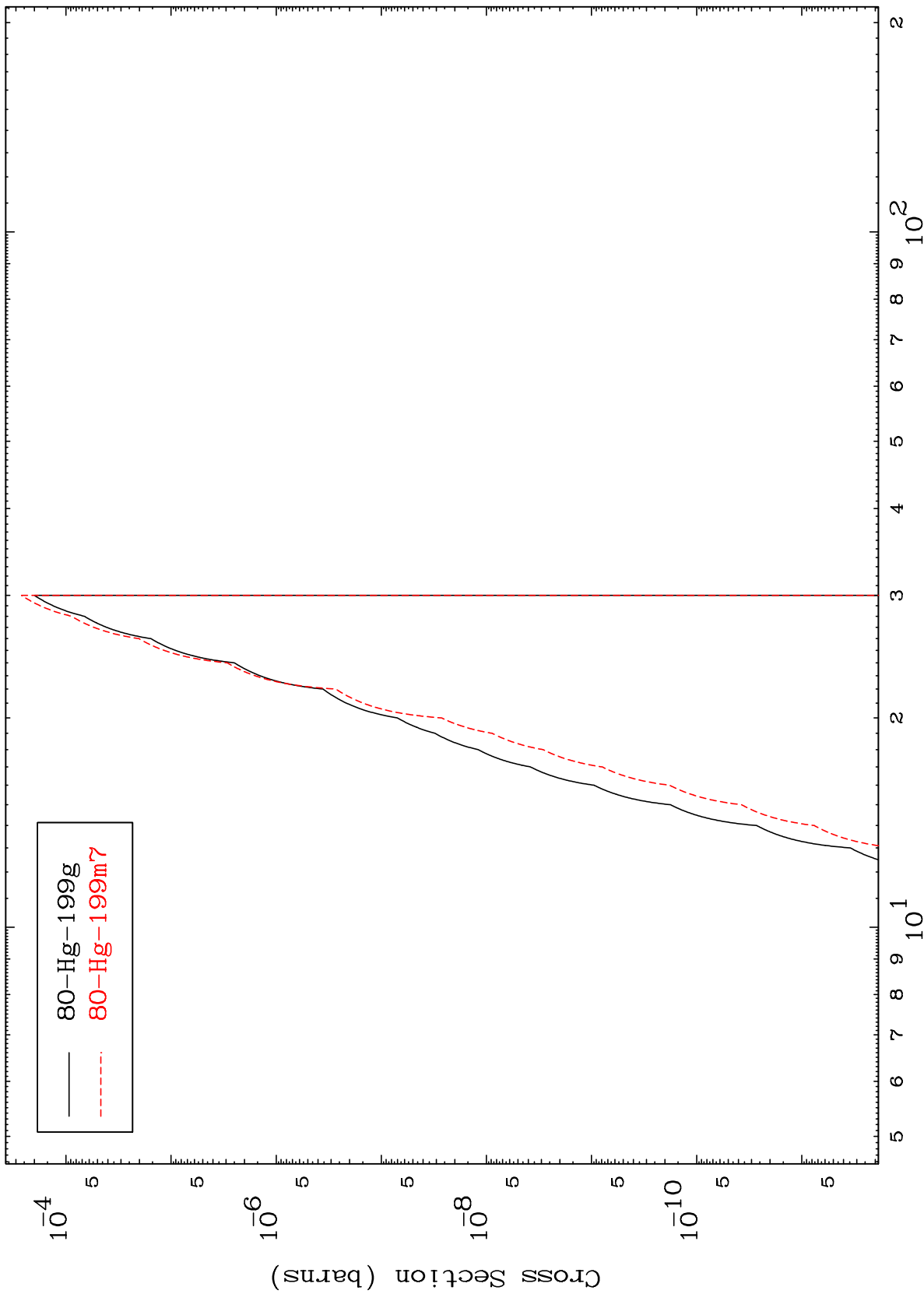
81-Tl-200

26

MAT 81116

81-Tl-200

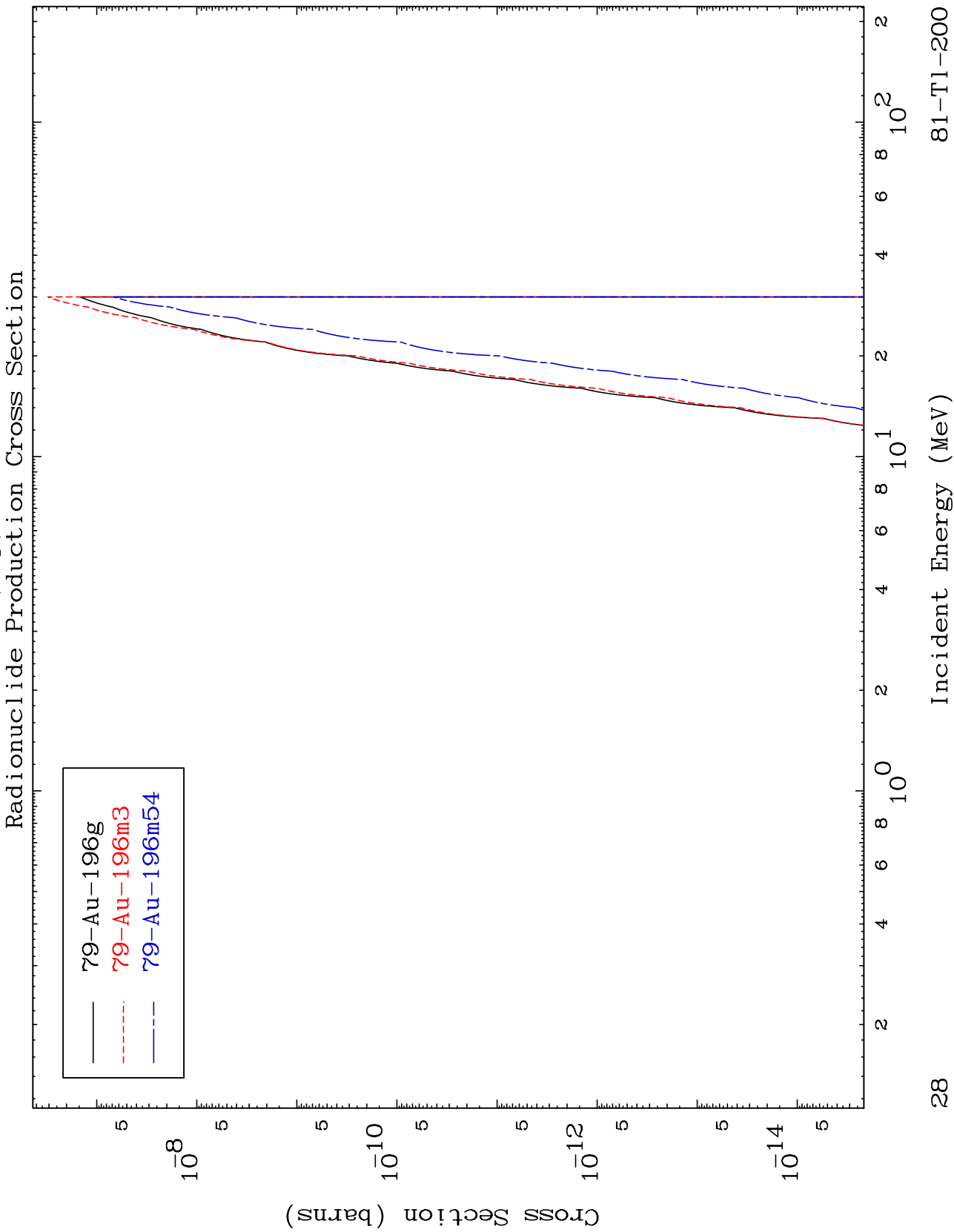
(n,2p)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

81-Tl-200



Radionuclide Production Cross Section

