

Program EVALPLOT  
(Version 2021-1)

by

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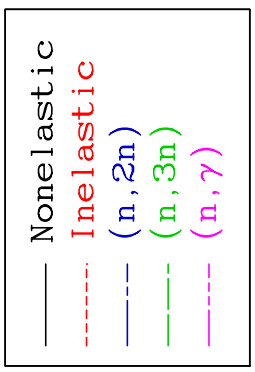
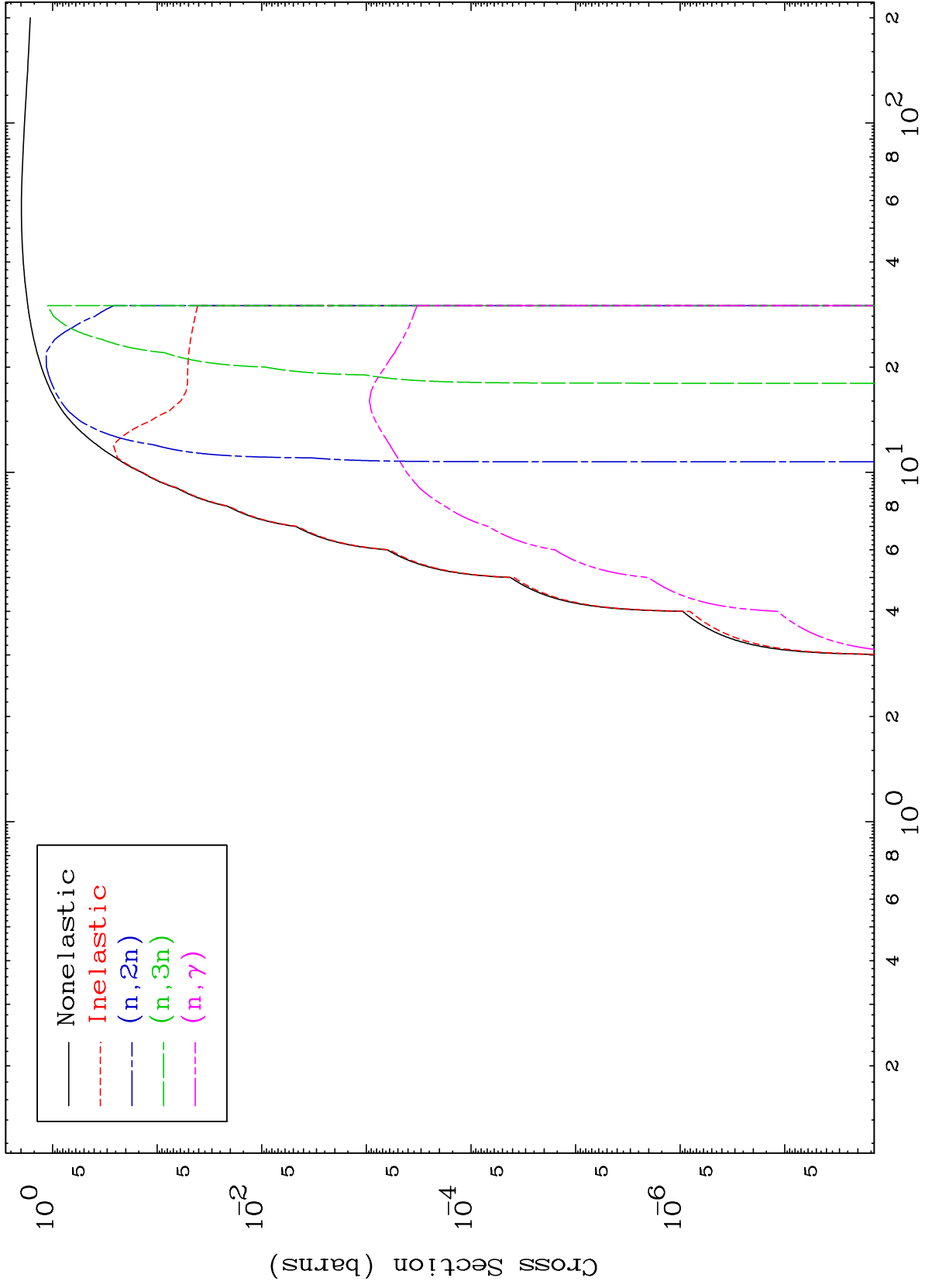
Press Mouse Button to Start

MAT 81116

Proton Major

81-T1-200

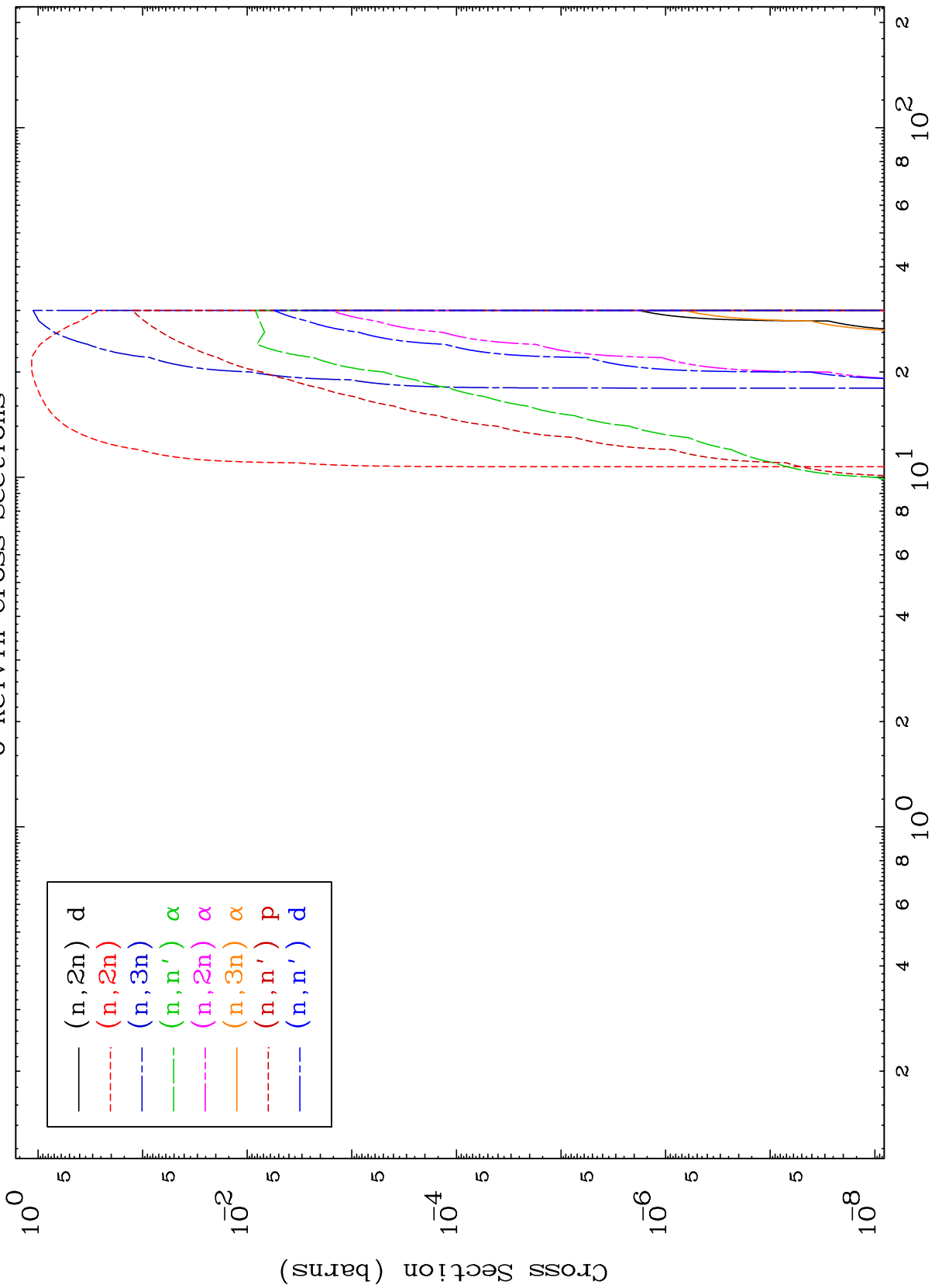
0 Kelvin Cross Sections



MAT 81116

Proton Neutron Absorption  
0 Kelvin Cross Sections

81-Tl-200



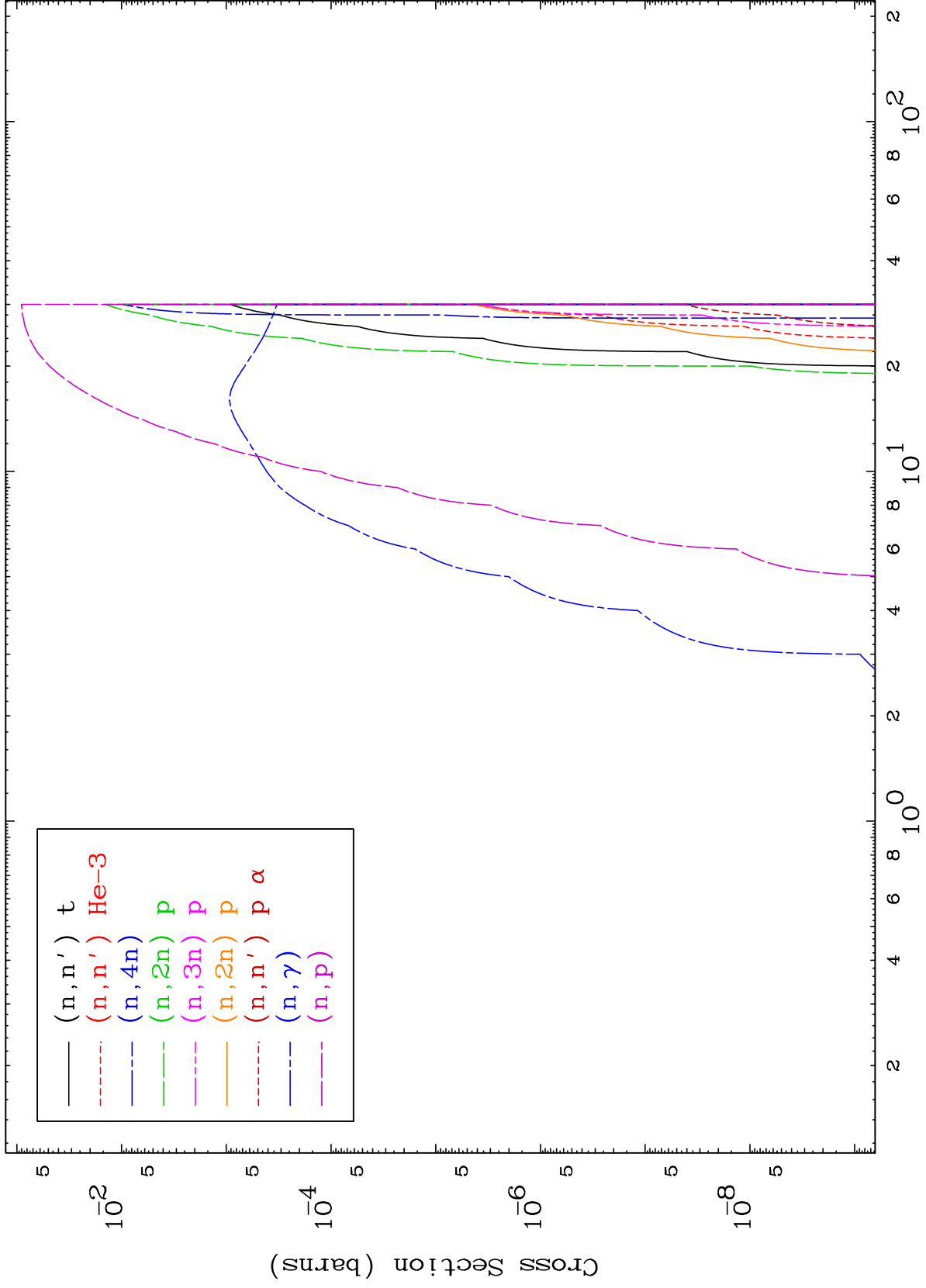
Incident Energy (MeV)

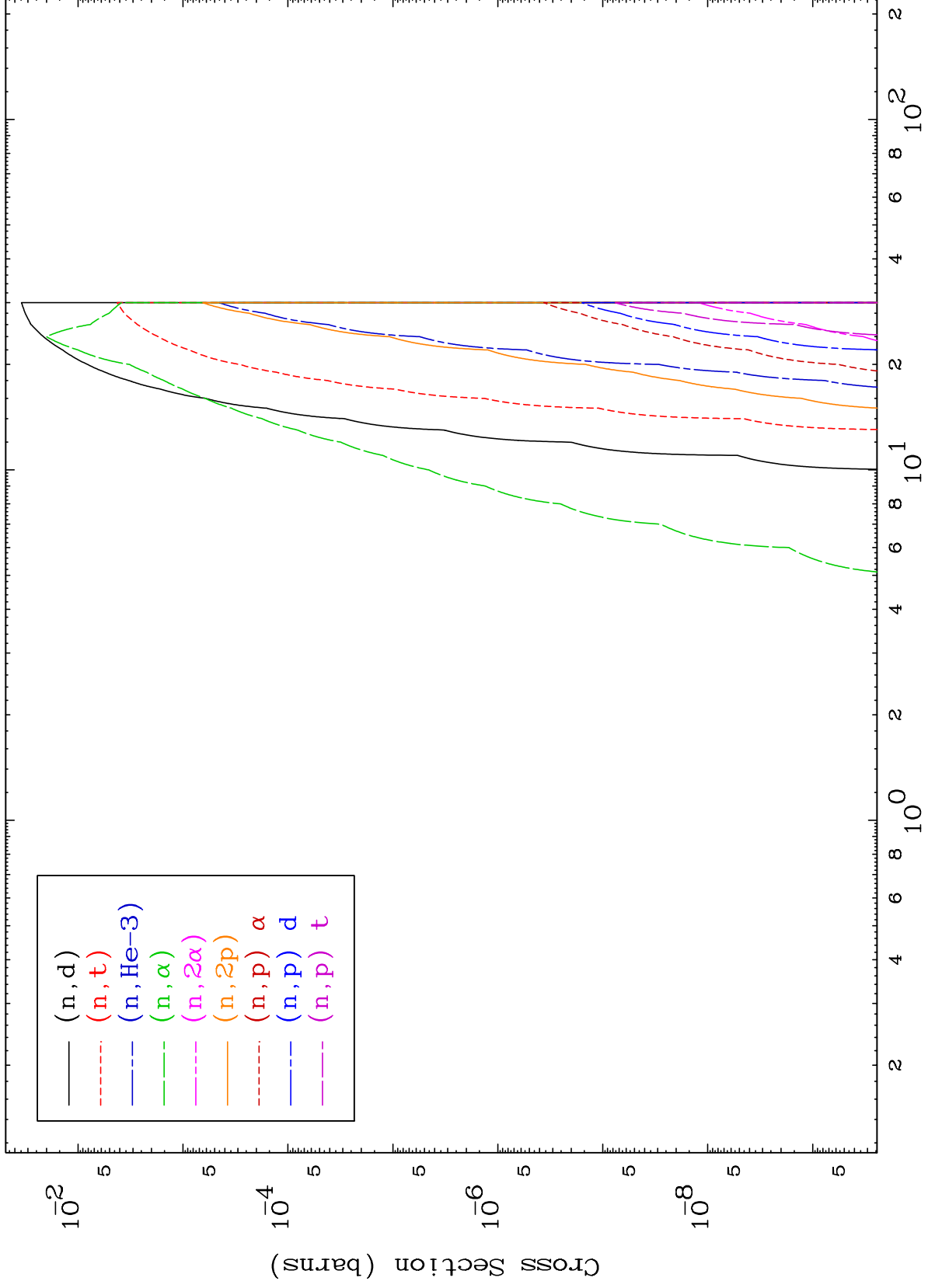
81-Tl-200

MAT 81116

Proton Neutron Absorption  
0 Kelvin Cross Sections

81-Tl-200

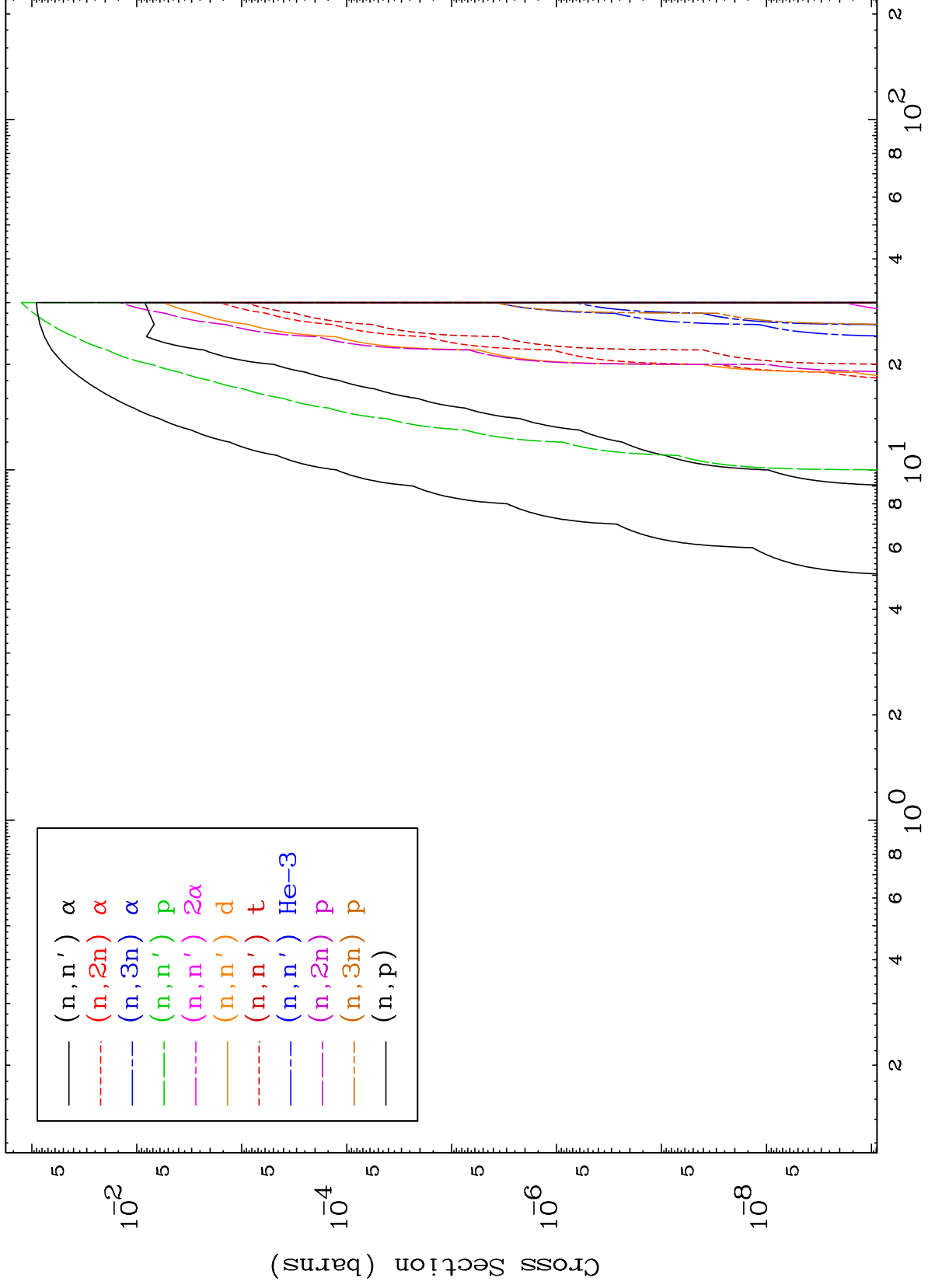


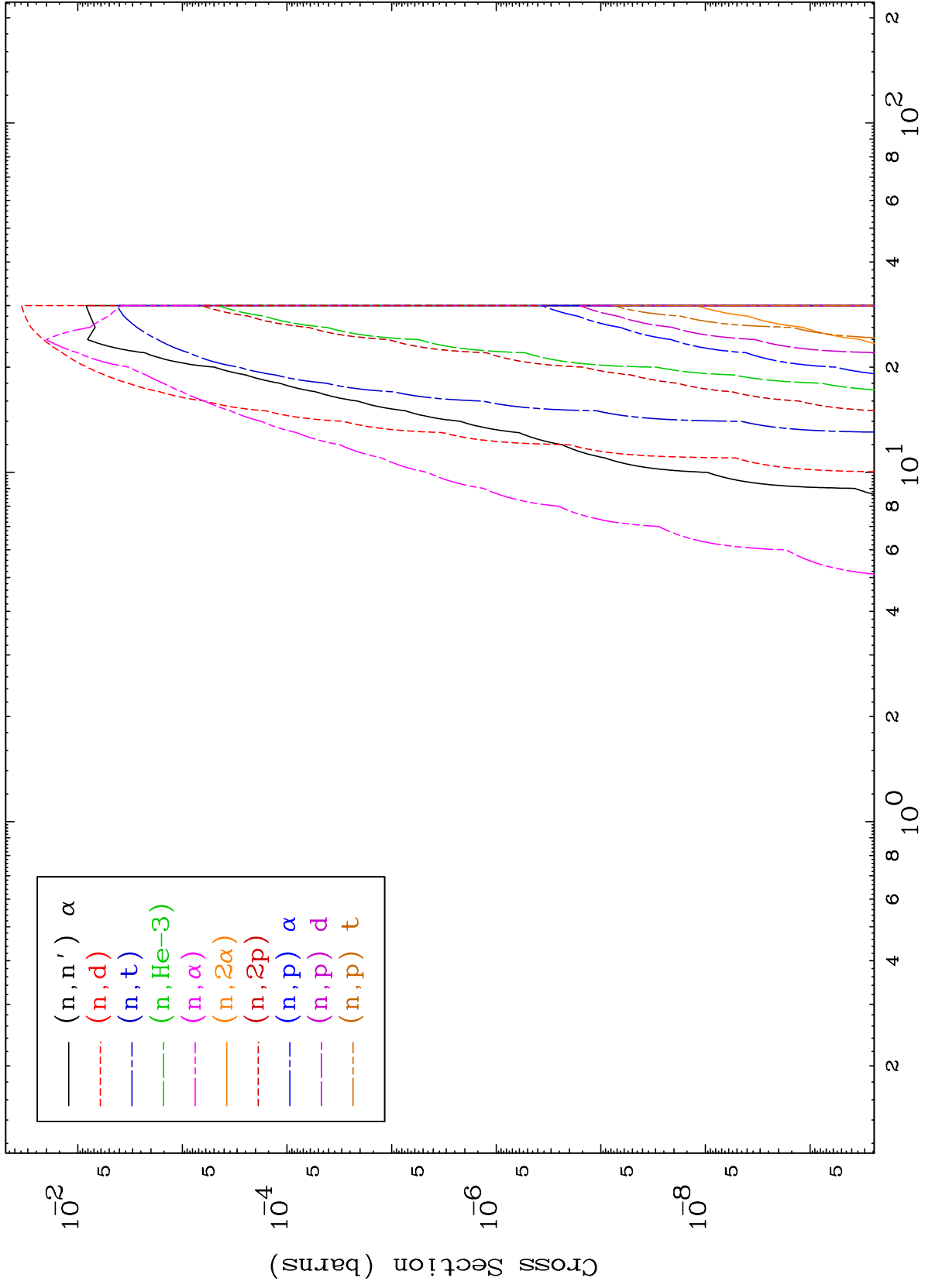


MAT 81116

Proton Charged Particle  
0 Kelvin Cross Sections

81-Tl-200

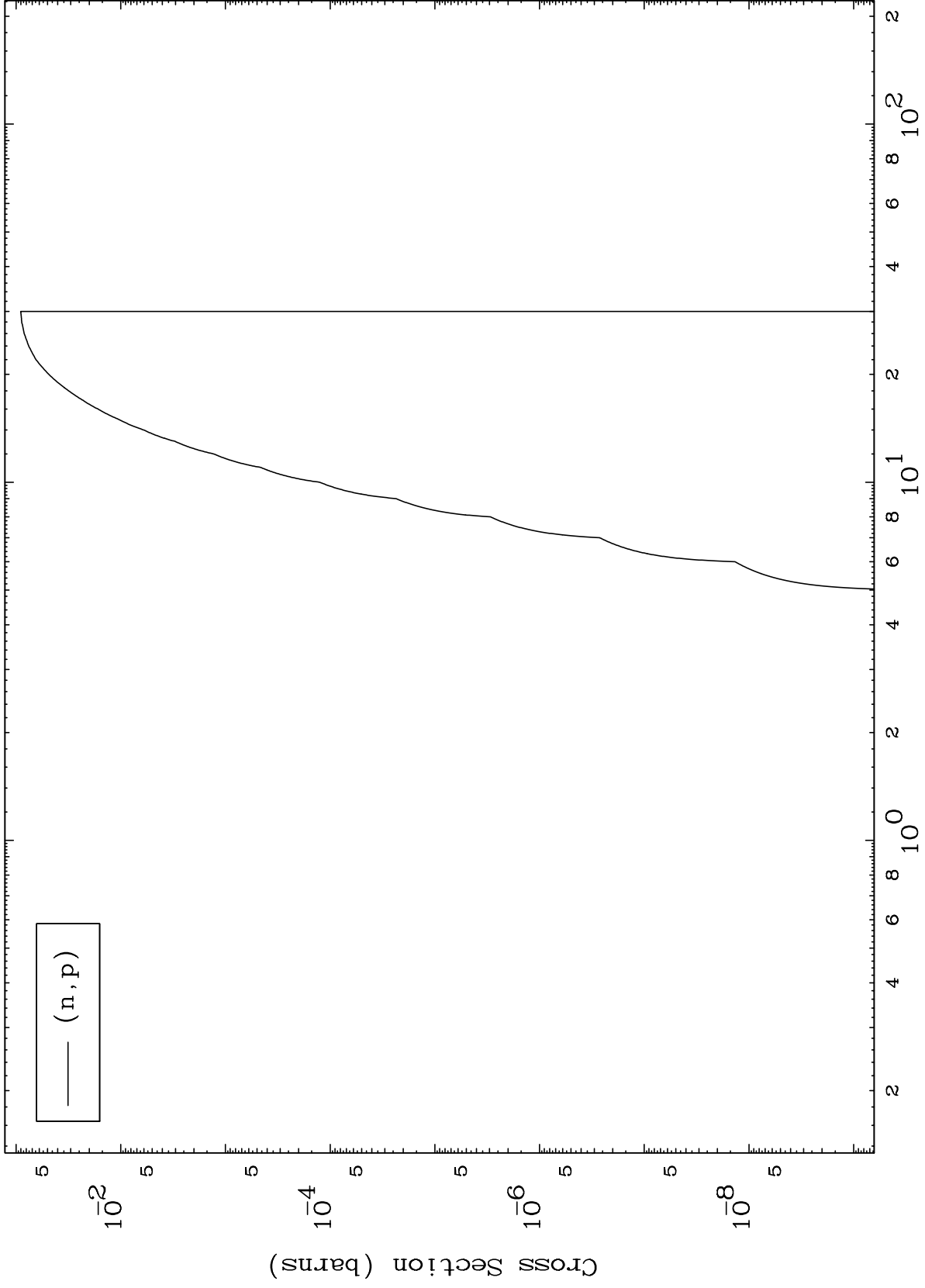




MAT 81116

(p,p) Levels  
0 Kelvin Cross Sections

81-Tl-200



7

Incident Energy (MeV)

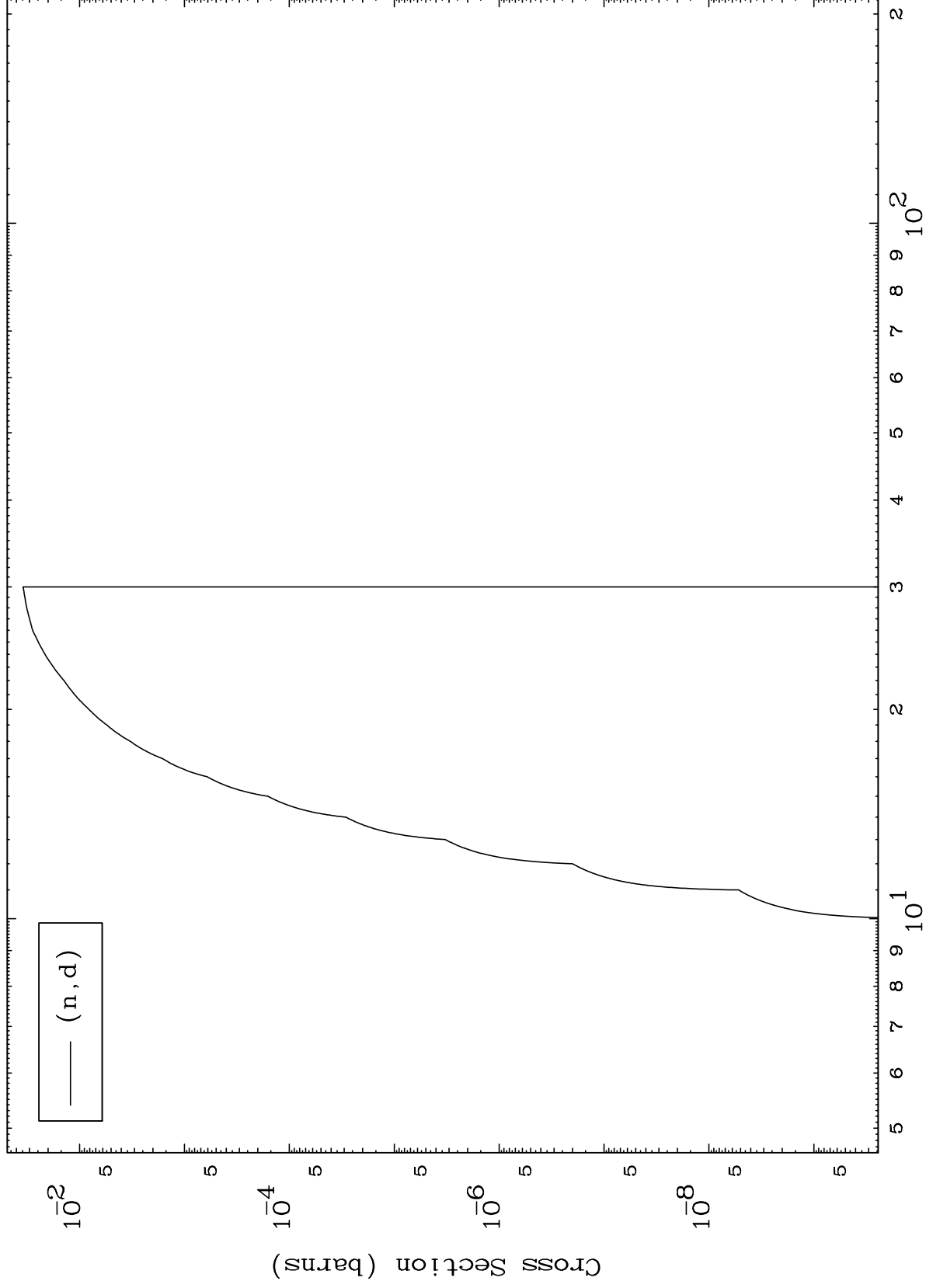
81-Tl-200



MAT 81116

(p,d) Levels  
0 Kelvin Cross Sections

81-Tl-200



8

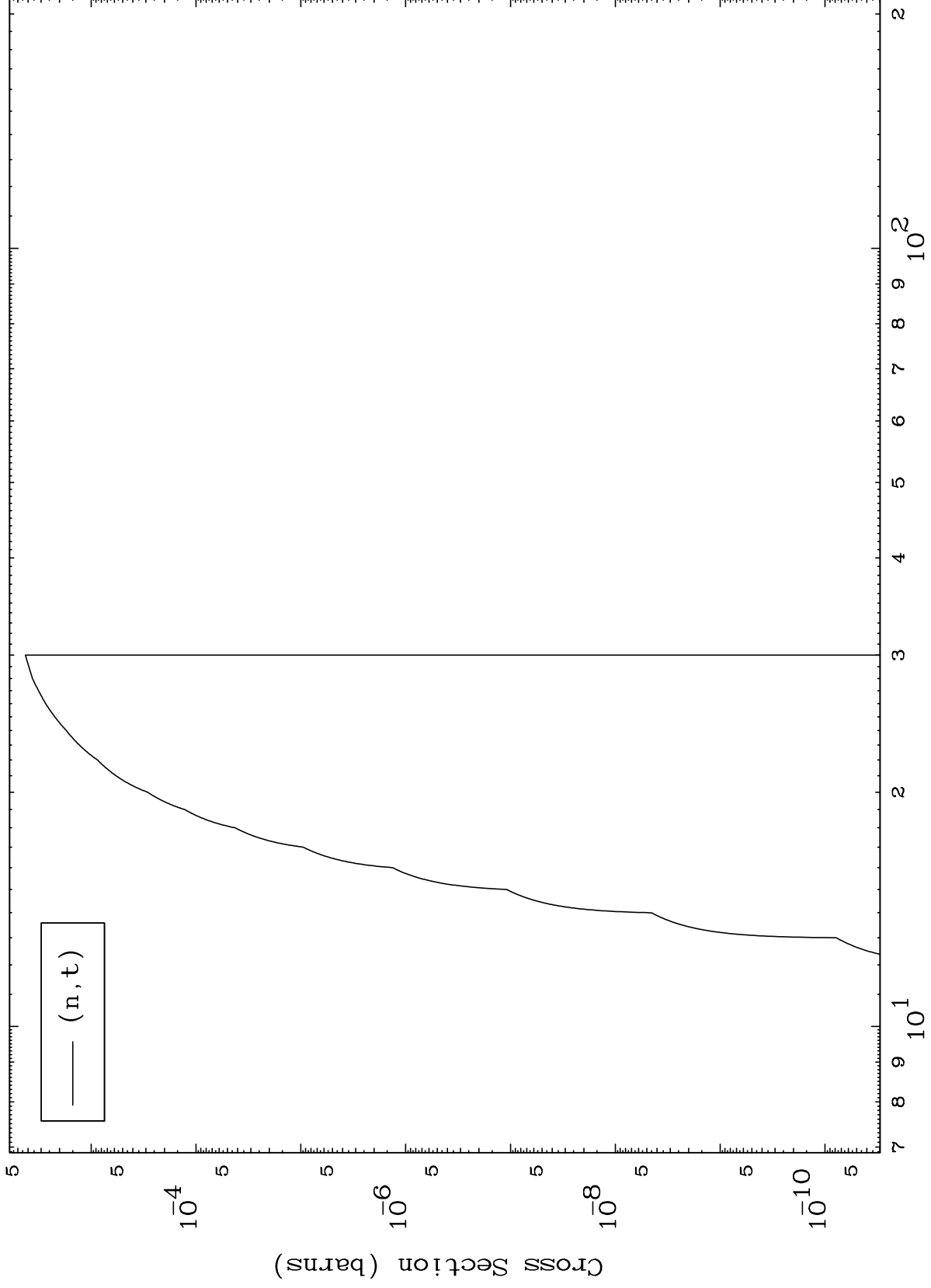
Incident Energy (MeV)

81-Tl-200

MAT 81116

(p,t) Levels  
0 Kelvin Cross Sections

81-Tl-200



9

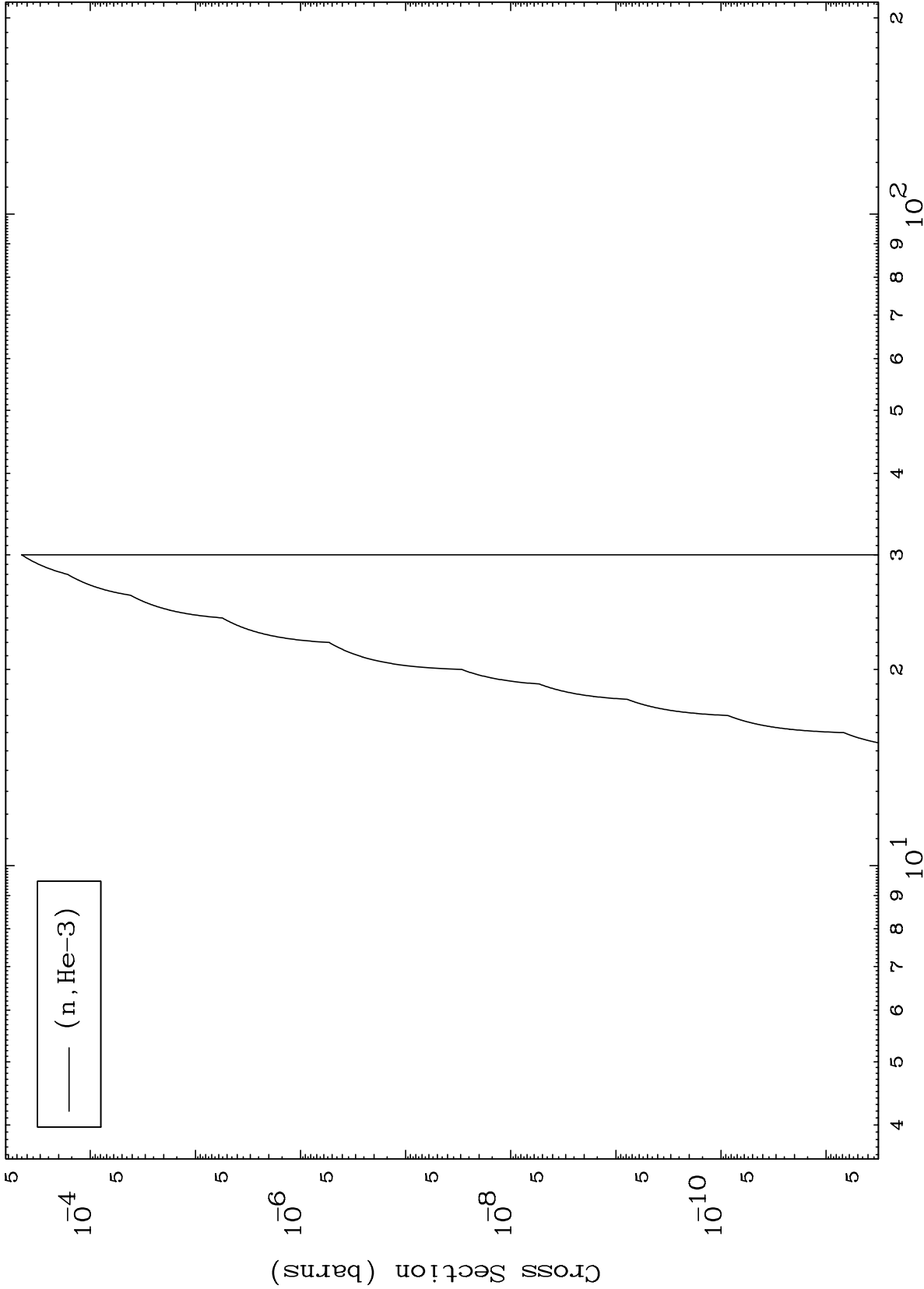
Incident Energy (MeV)

81-Tl-200

MAT 81116

(p,He3) Levels  
0 Kelvin Cross Sections

81-T1-200



10

Incident Energy (MeV)

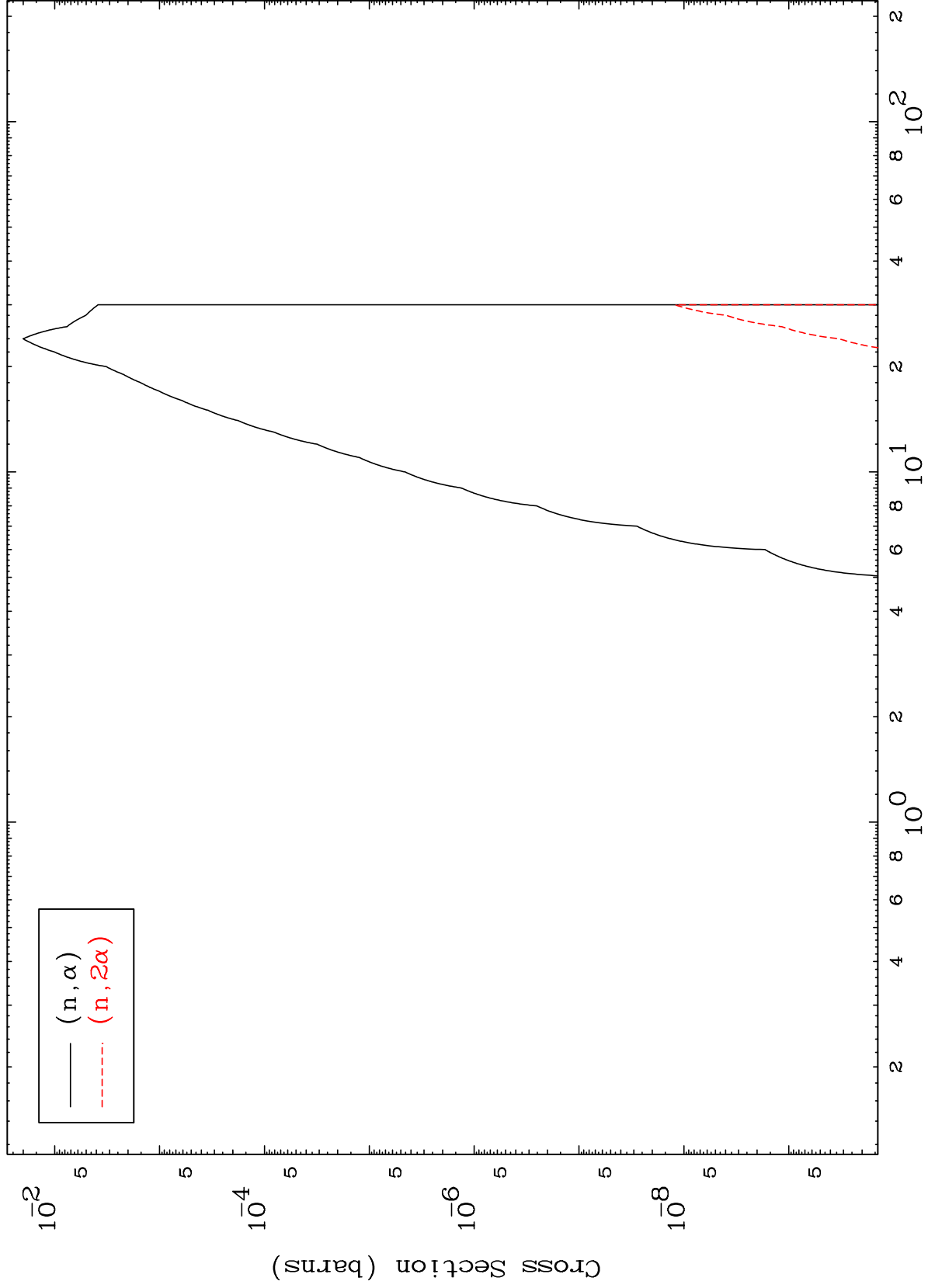
81-T1-200

MAT 81116

(p,  $\alpha$ ) Levels

81-Tl-200

0 Kelvin Cross Sections

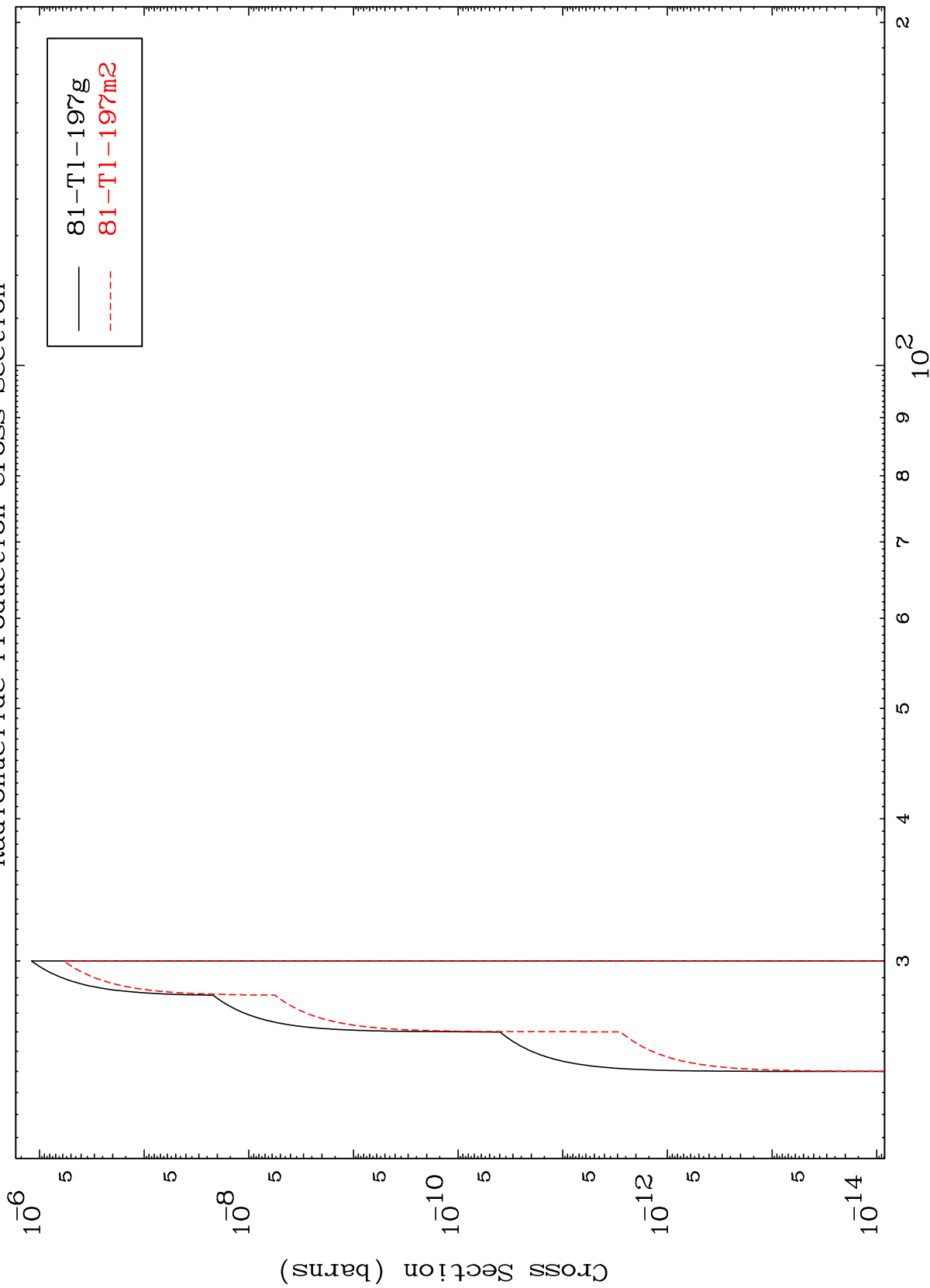


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(n,2n) d

81-Tl-200

Radionuclide Production Cross Section



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

12

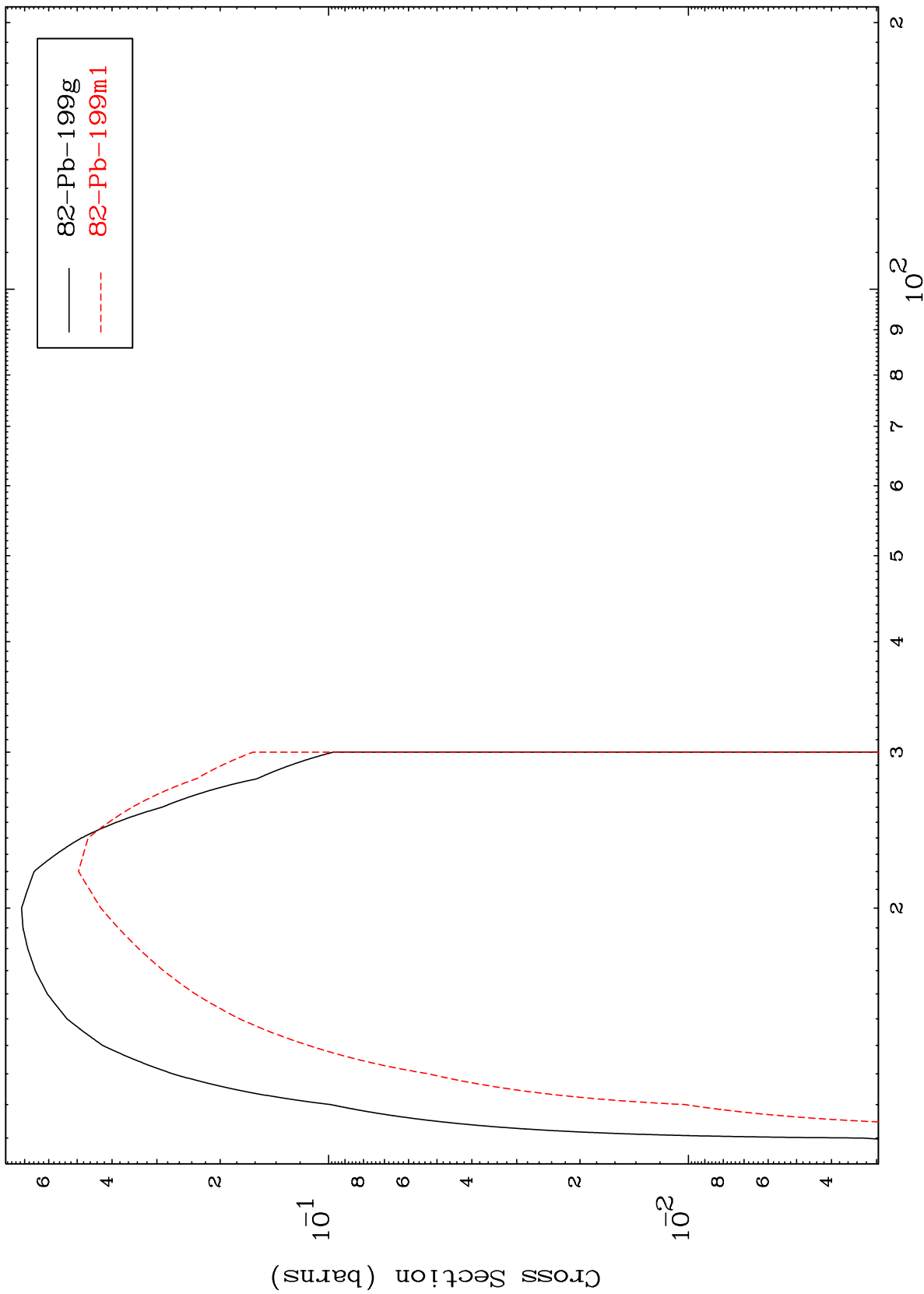
Incident Energy (MeV)

81-Tl-200

MAT 81116

81-Tl-200

(n,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

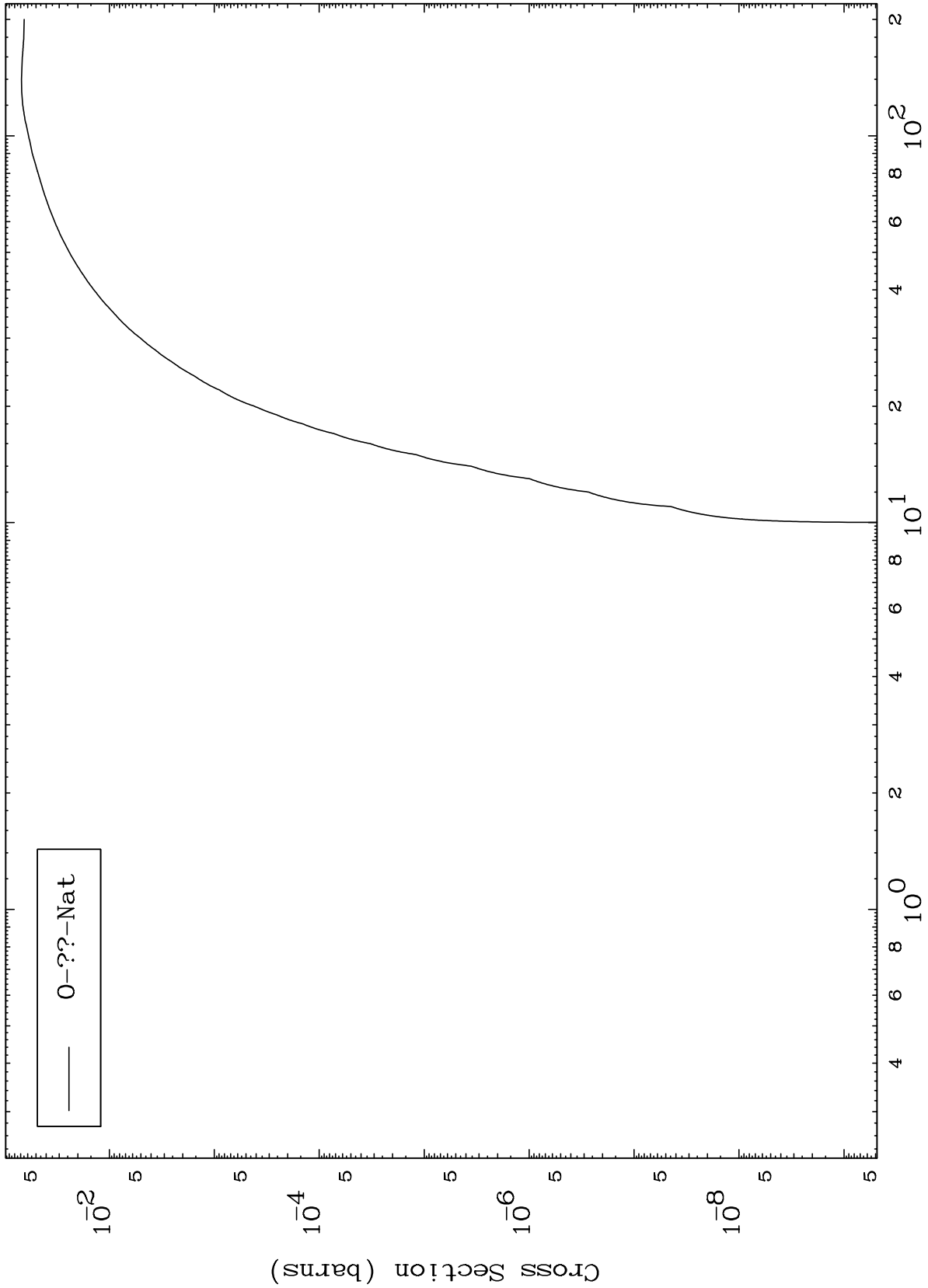
81-Tl-200

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Fission

81-Tl-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

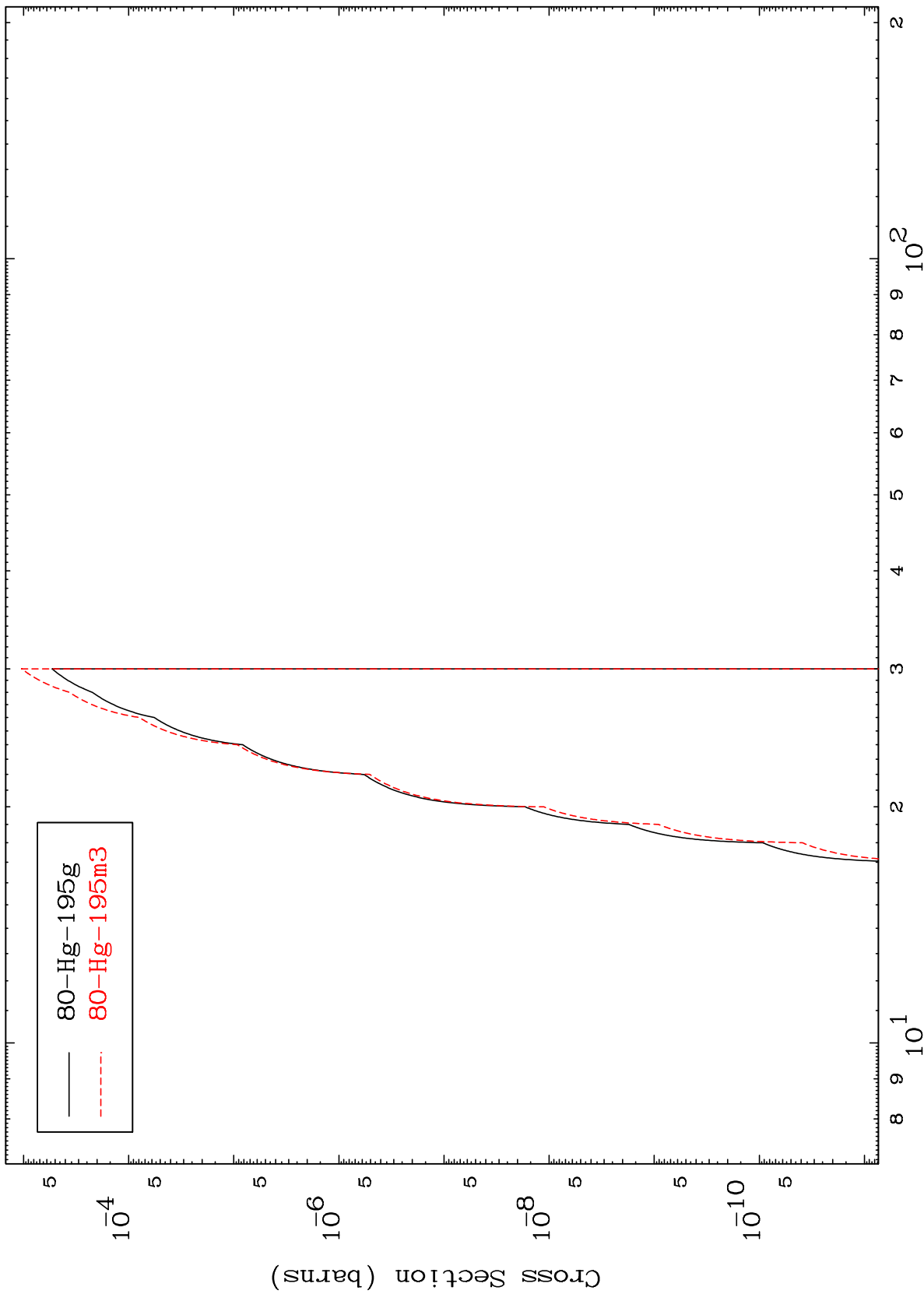
81-Tl-200

MAT 81116

(n,2n)  $\alpha$

81-Tl-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

81-Tl-200

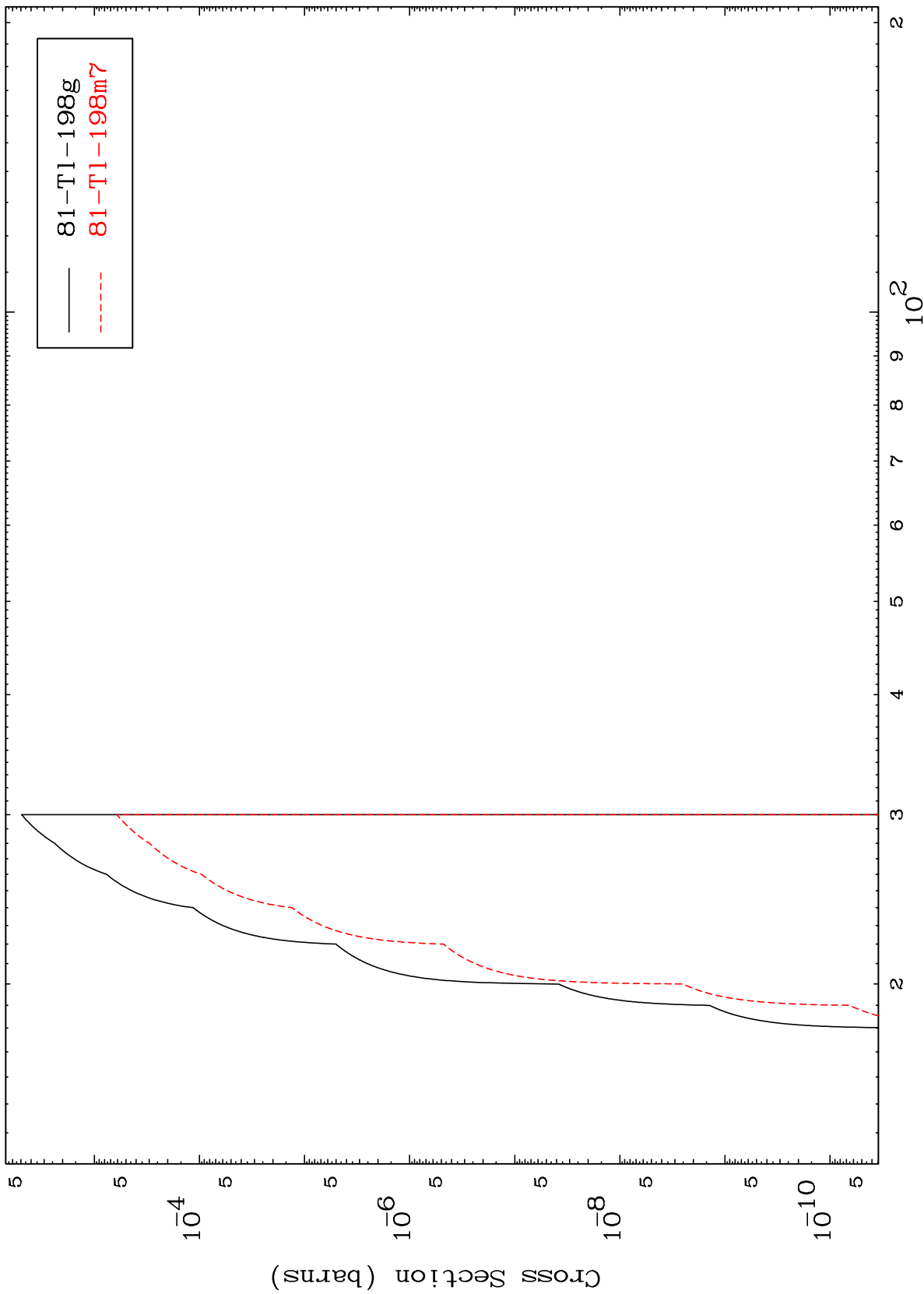


MAT 81116

(n,n') d

81-Tl-200

Radionuclide Production Cross Section



16

Incident Energy (MeV)

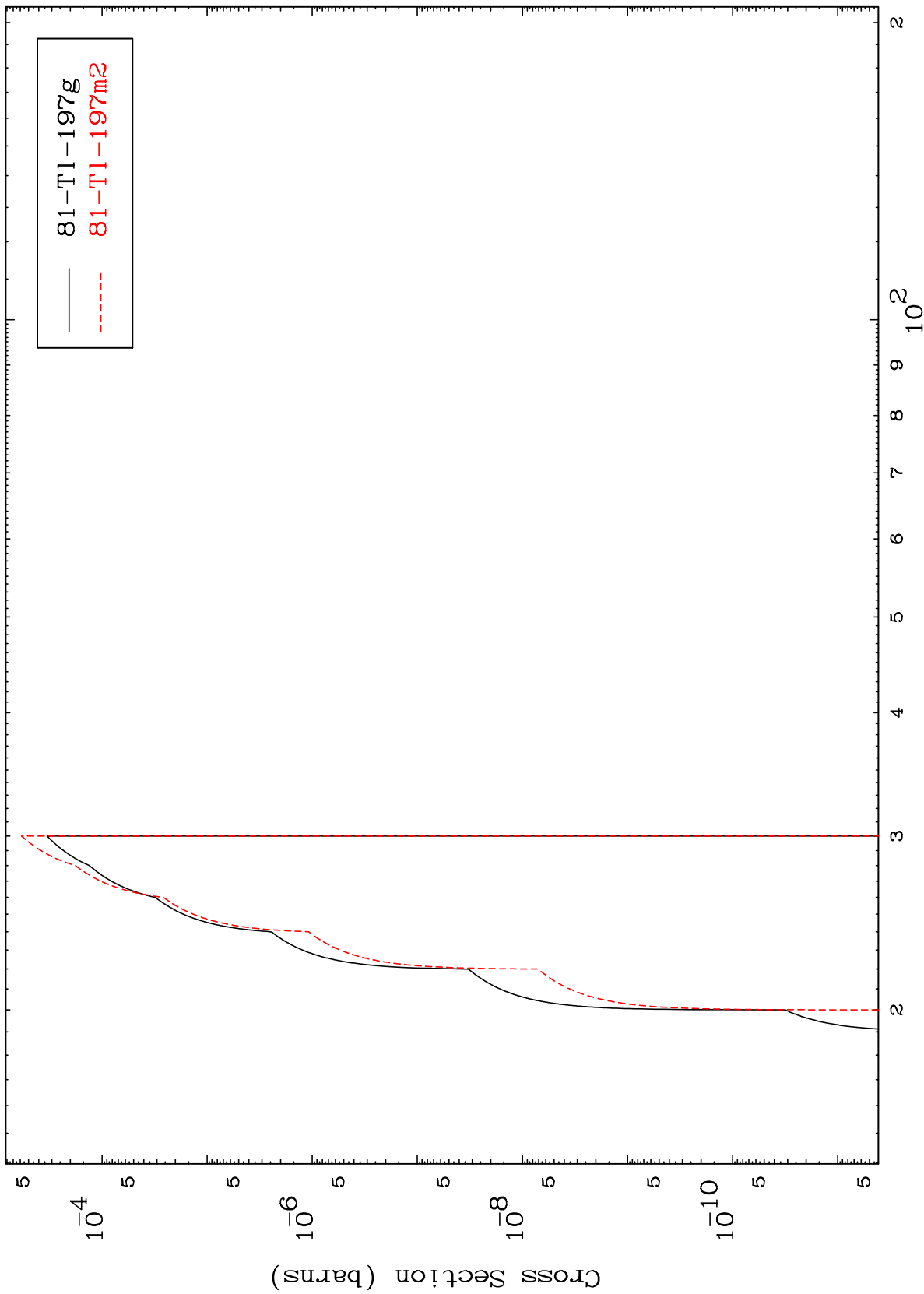
81-Tl-200

MAT 81116

(n,n') t

81-Tl-200

Radionuclide Production Cross Section

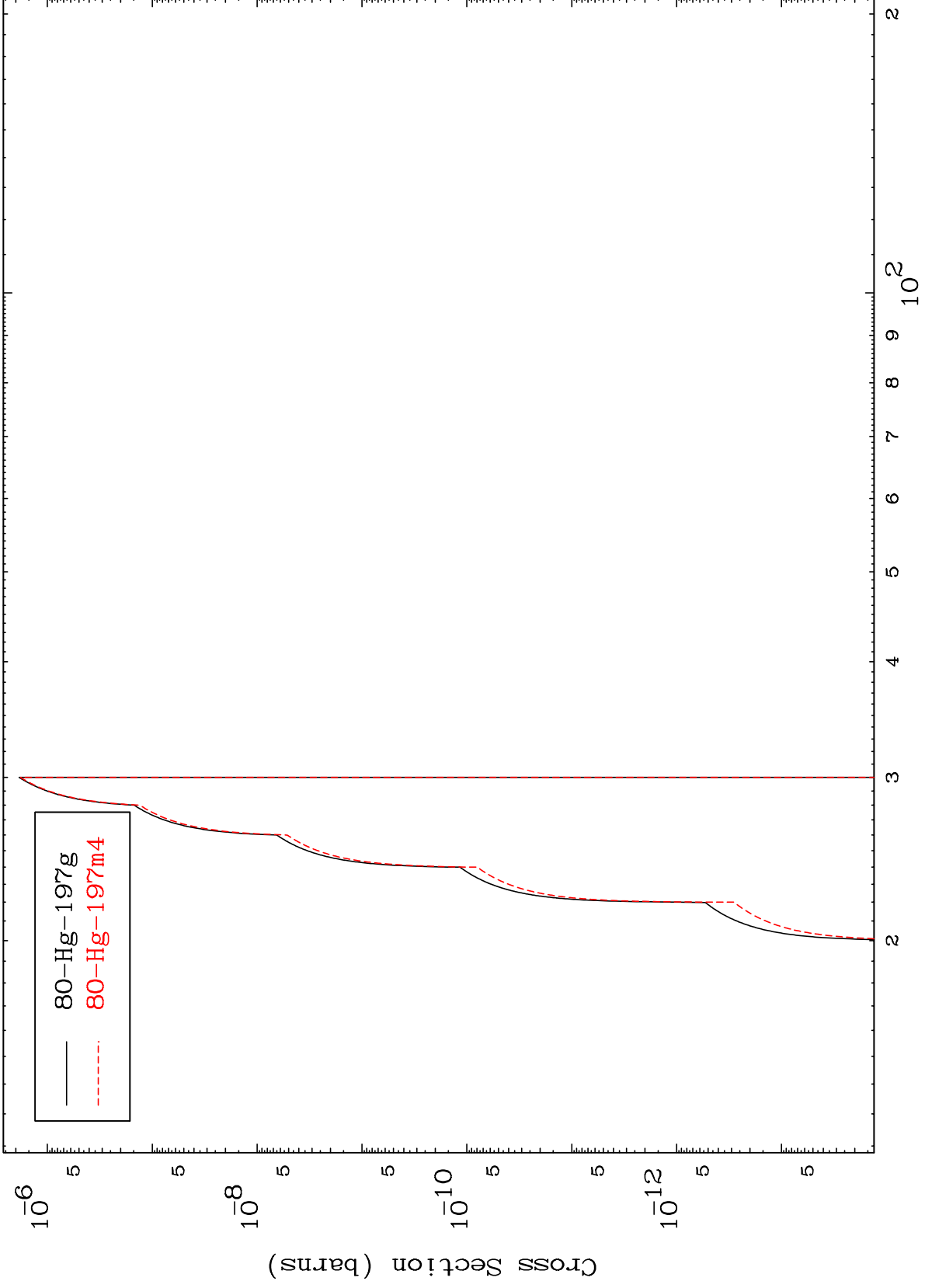


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(n,n') He-3

81-T1-200

Radionuclide Production Cross Section



18

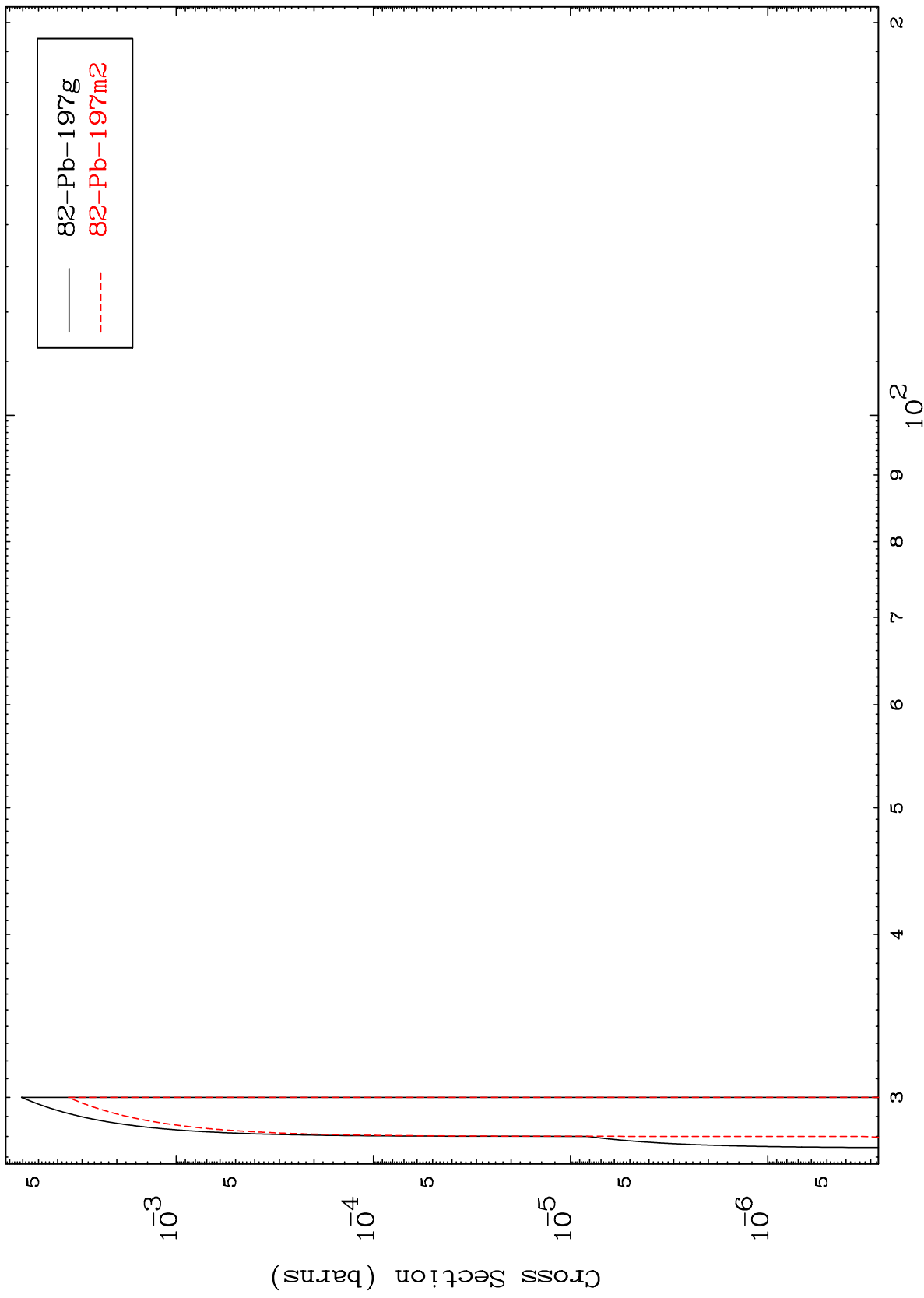
Incident Energy (MeV)

81-T1-200

MAT 81116

81-T1-200

(n,4n)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

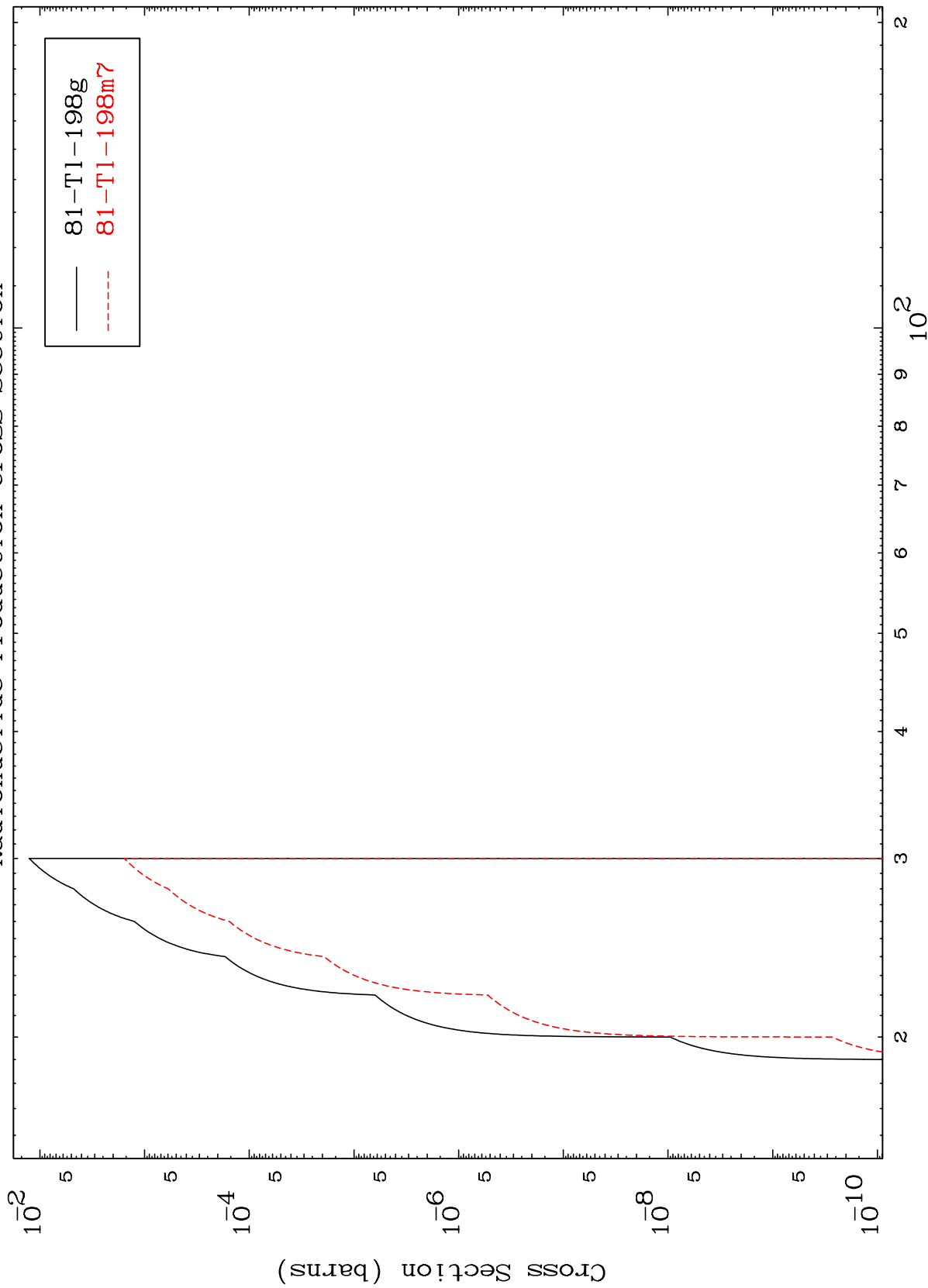
81-T1-200

MAT 81116

(n,2n) p

81-Tl-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

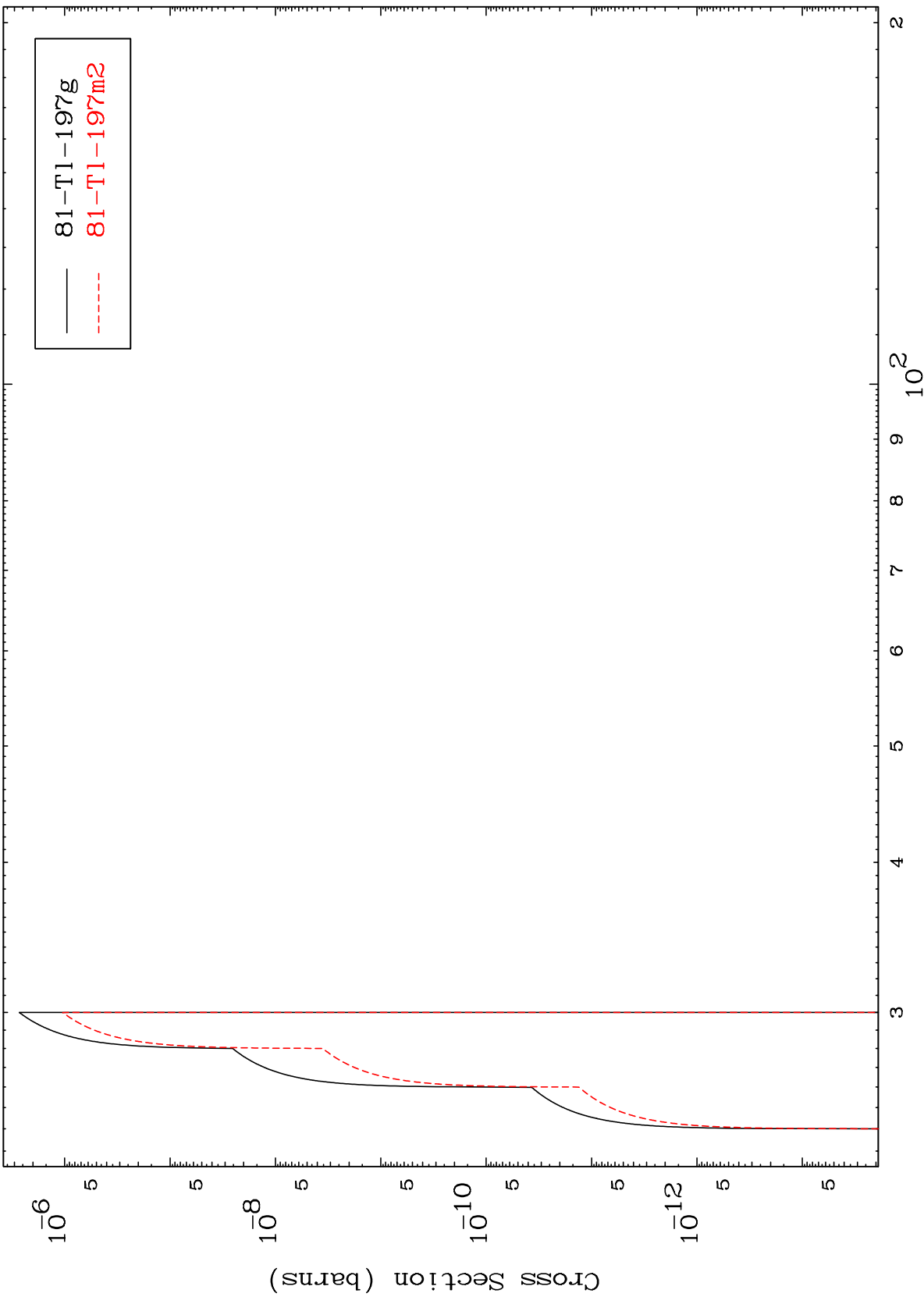
81-Tl-200

MAT 81116

(n,3n) p

81-Tl-200

Radionuclide Production Cross Section

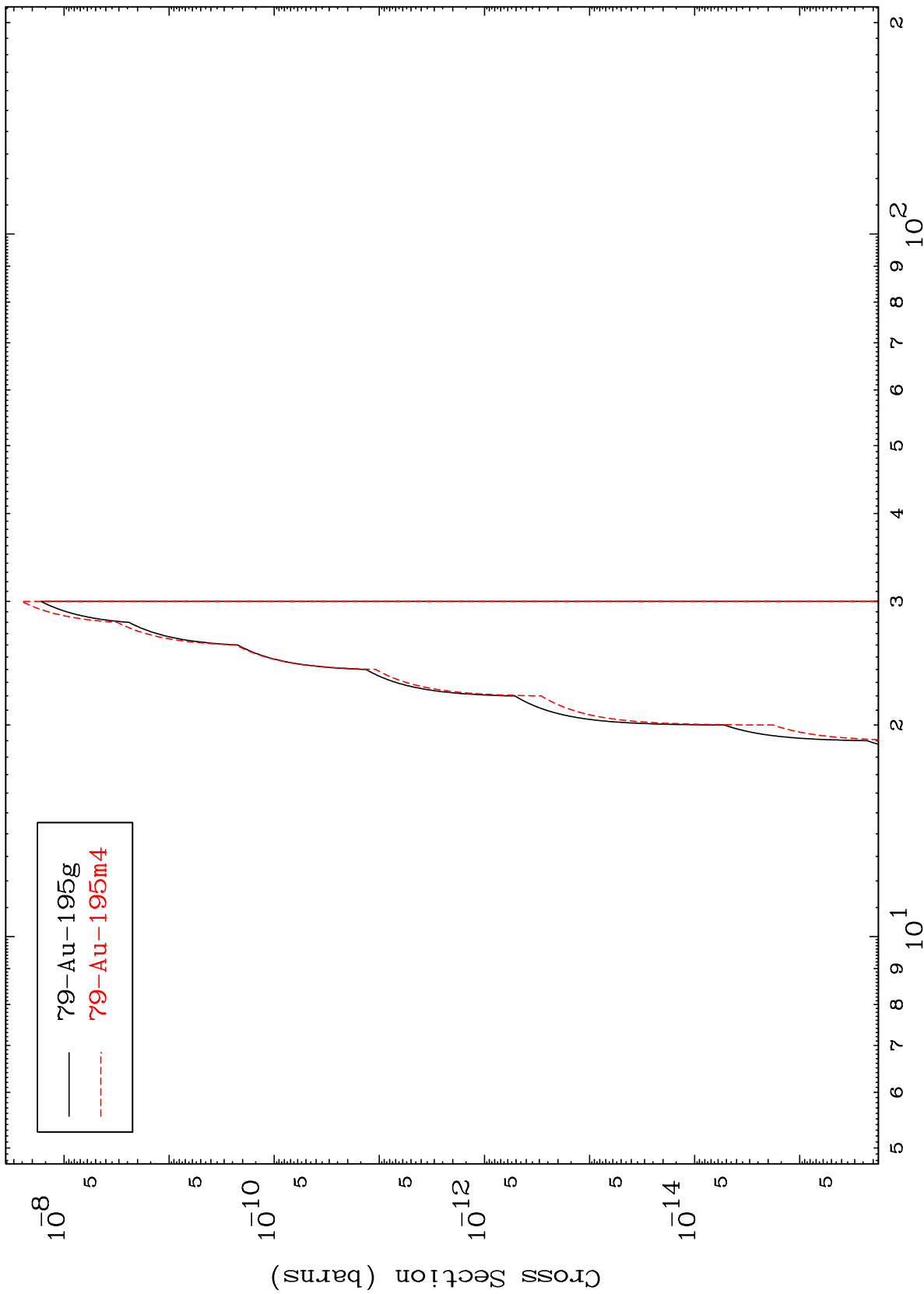


MAT 81116

(n,n') p  $\alpha$

81-Tl-200

Radionuclide Production Cross Section



22

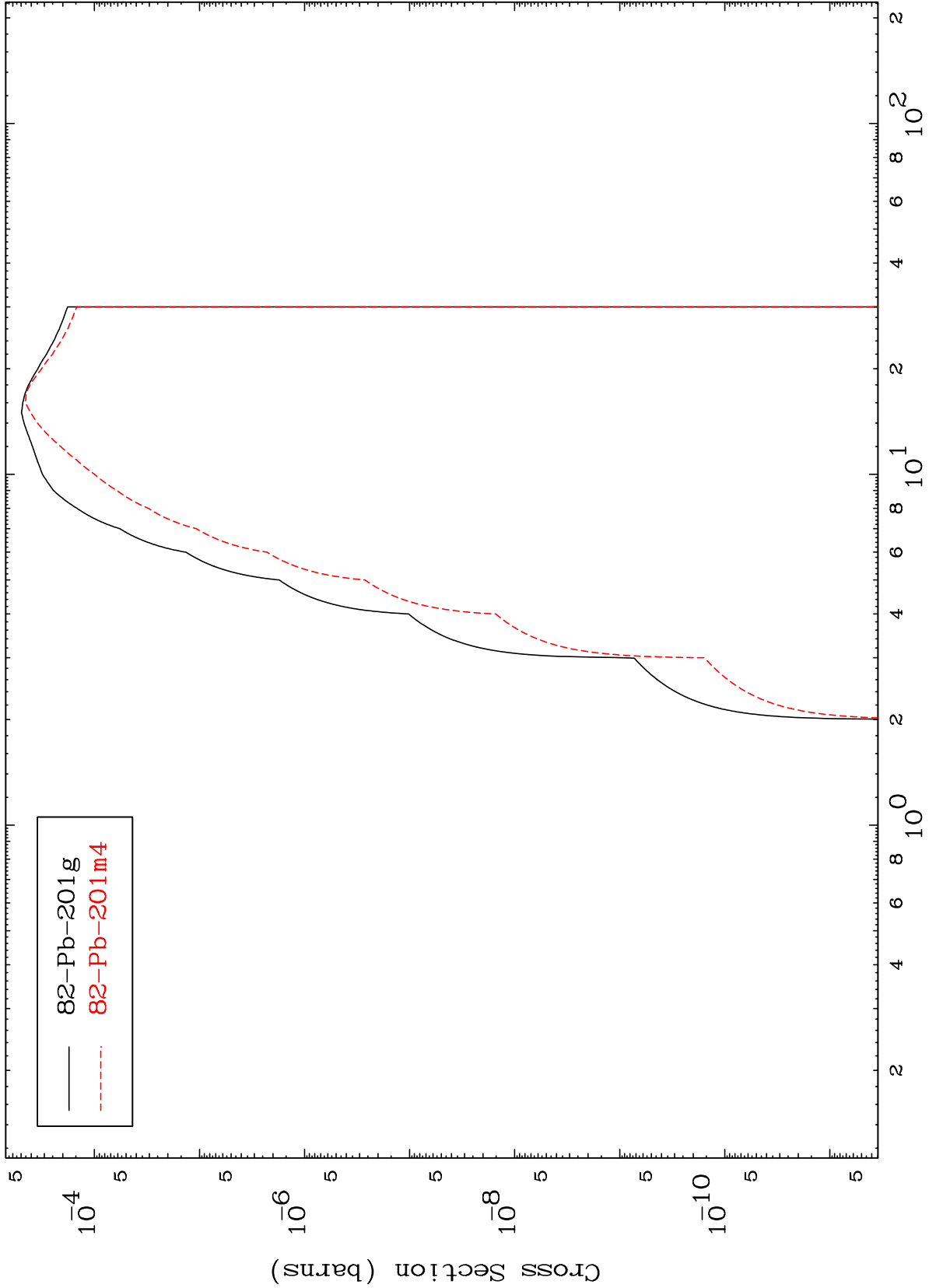
Incident Energy (MeV)

81-Tl-200

MAT 81116

81-Tl-200

(n,  $\gamma$ )  
Radionuclide Production Cross Section

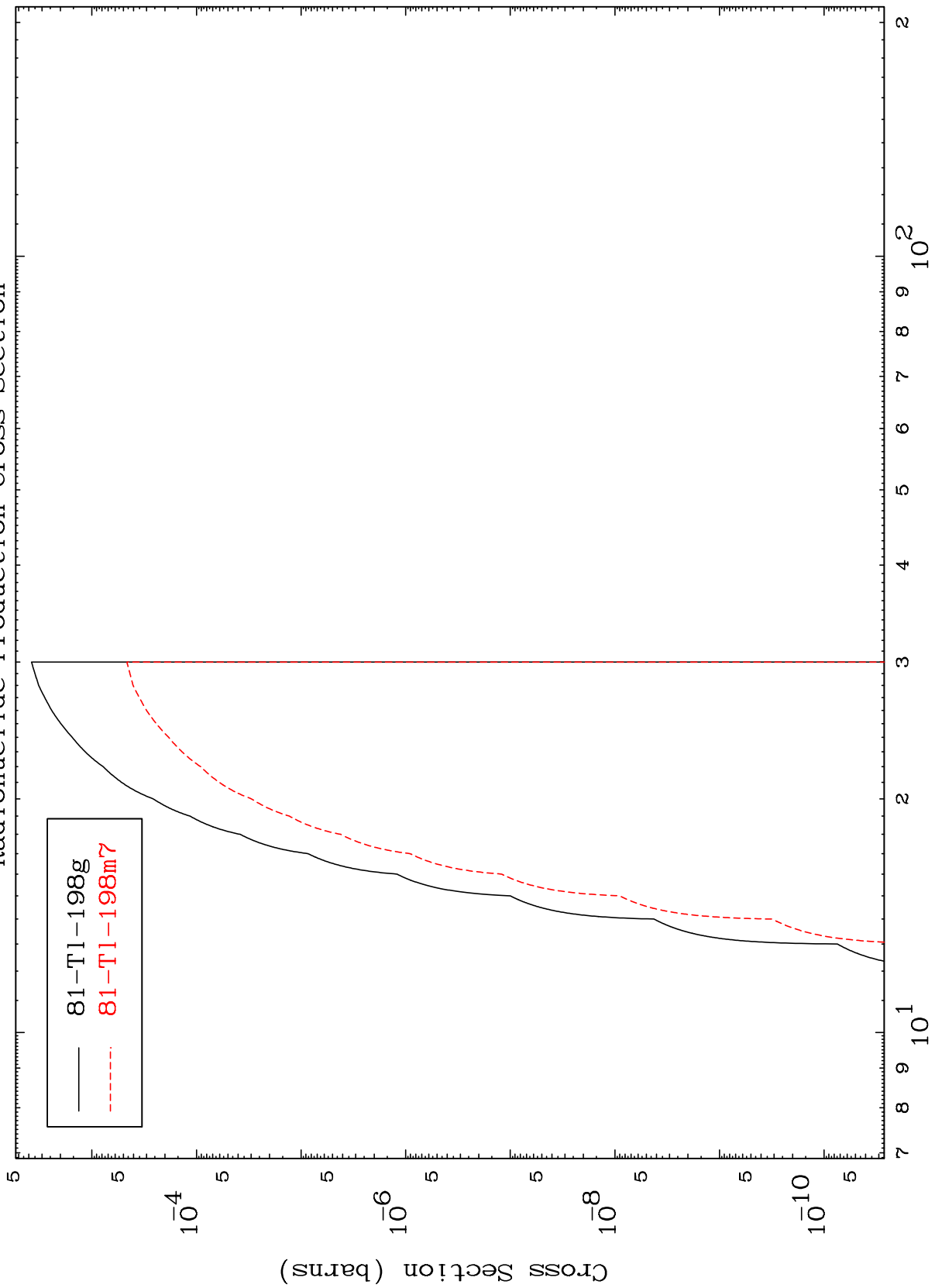




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81-Tl-200

(n, t)  
Radionuclide Production Cross Section



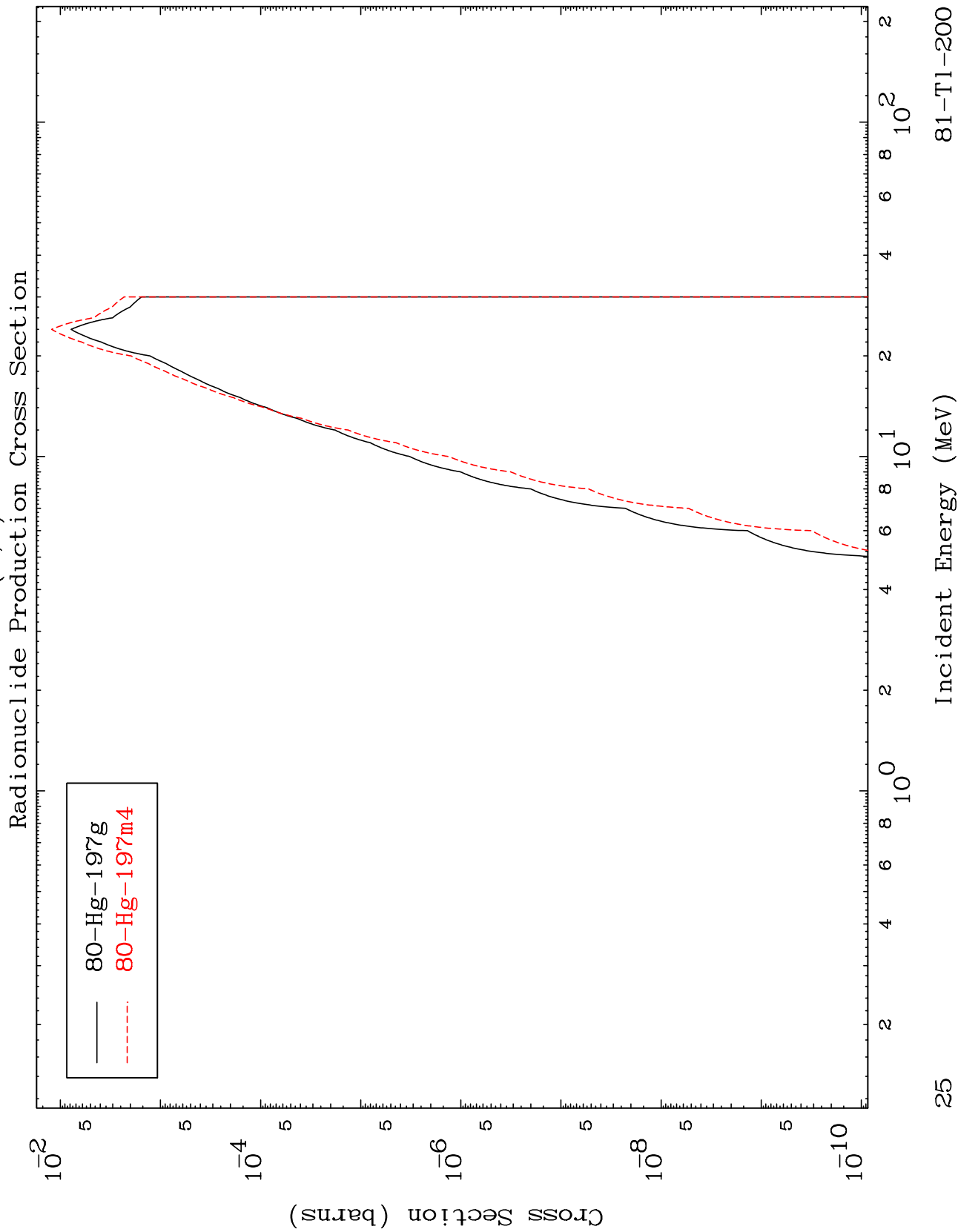
Incident Energy (MeV)

81-Tl-200

24

MAT 8116

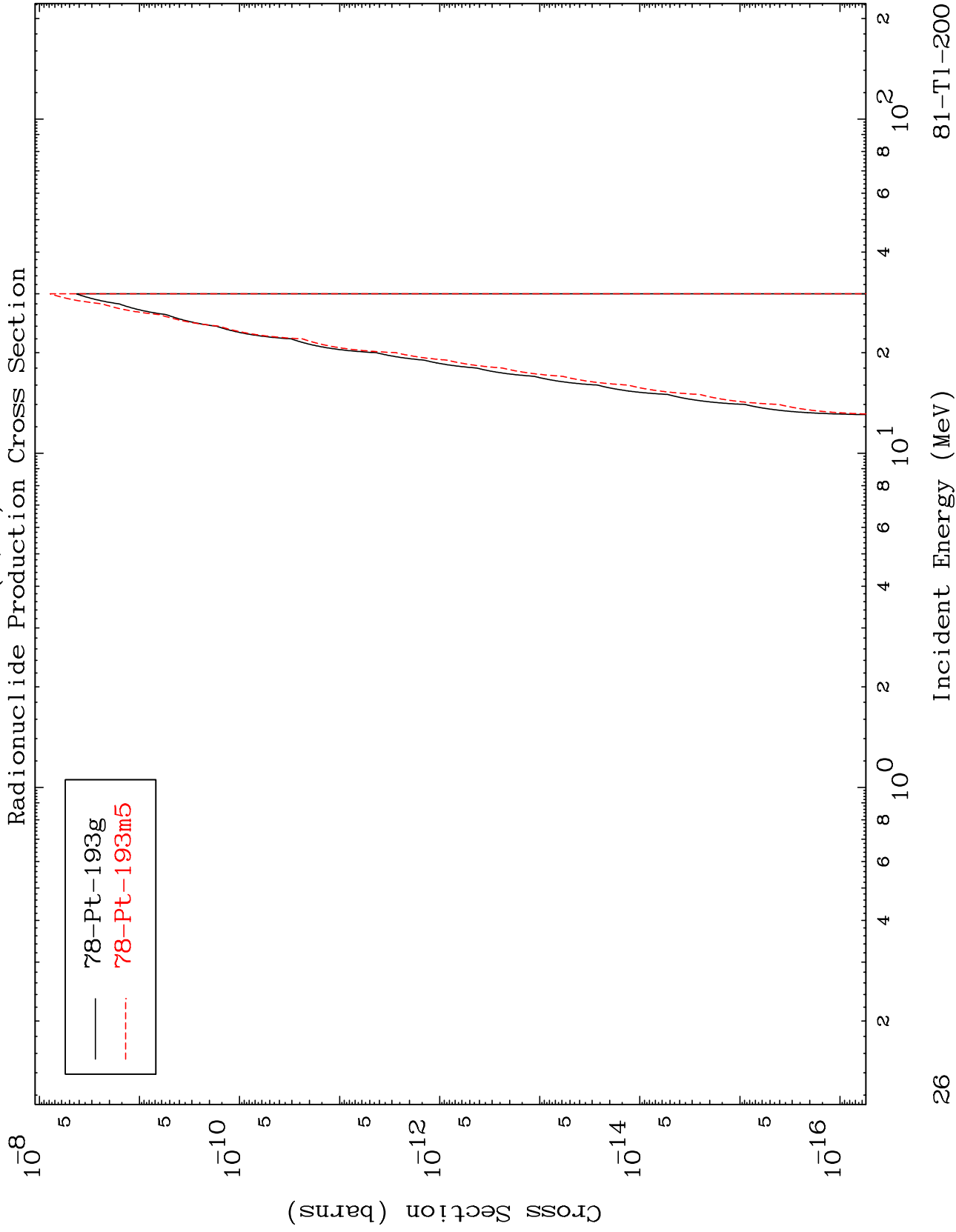
81-Tl-200



MAT 81116

(n,2α)

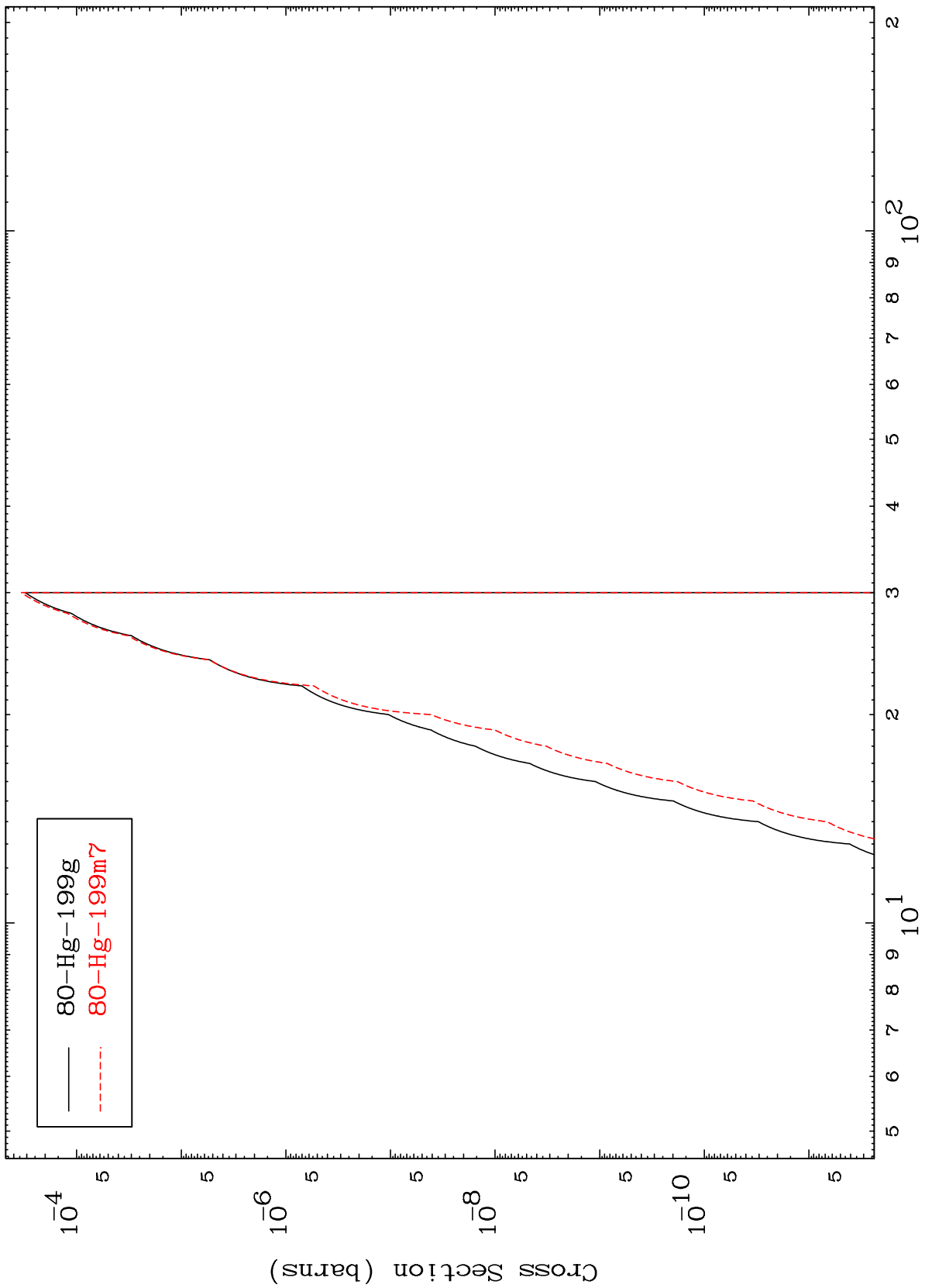
81-Tl-200



MAT 81116

81-Tl-200

(n,2p)  
Radionuclide Production Cross Section



27

Incident Energy (MeV)

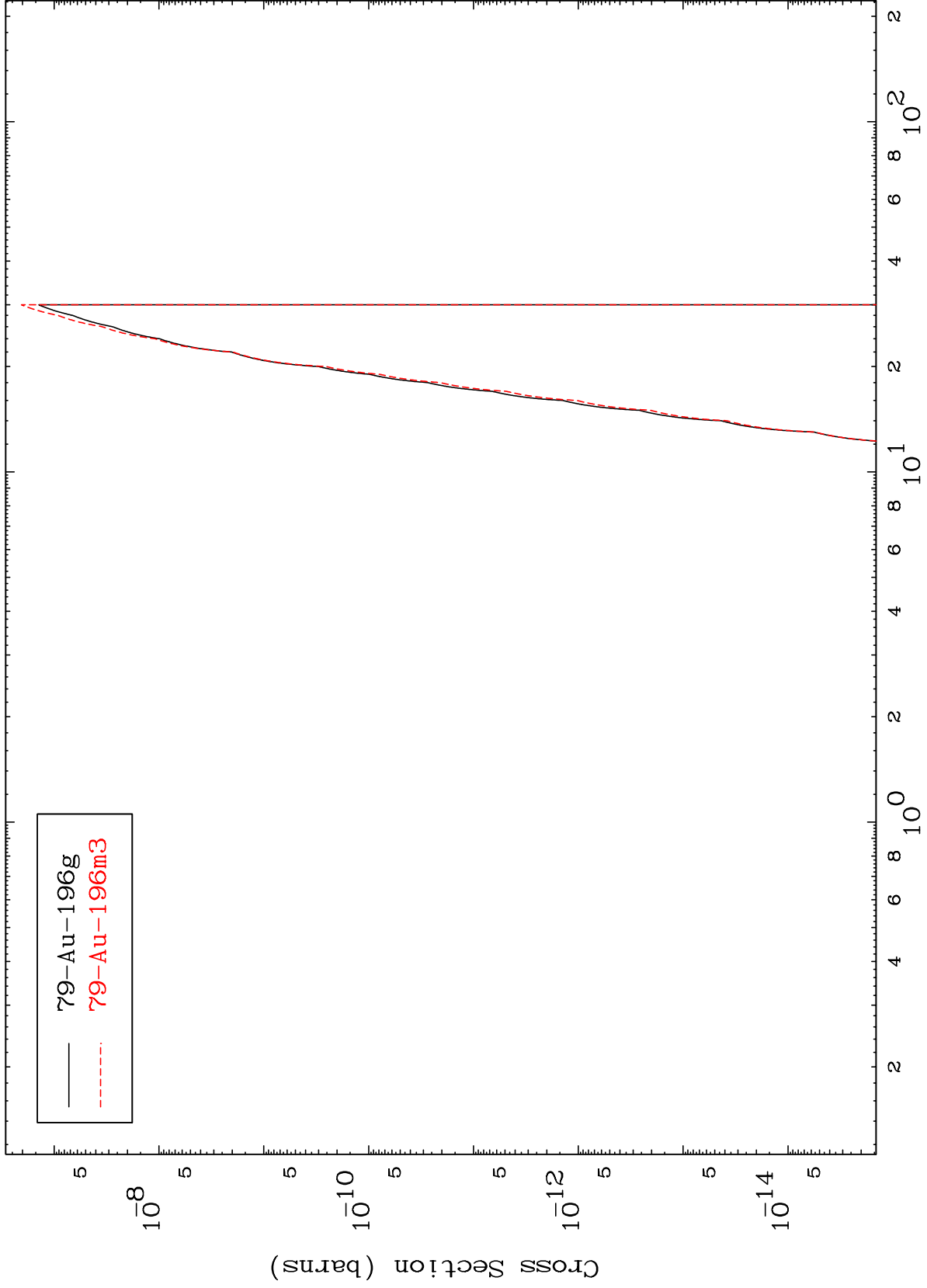
81-Tl-200

MAT 81116

(n,p)  $\alpha$

81-Tl-200

Radionuclide Production Cross Section



Radionuclide Production Cross Section

