

Program EVALPLOT
(Version 2021-1)

by

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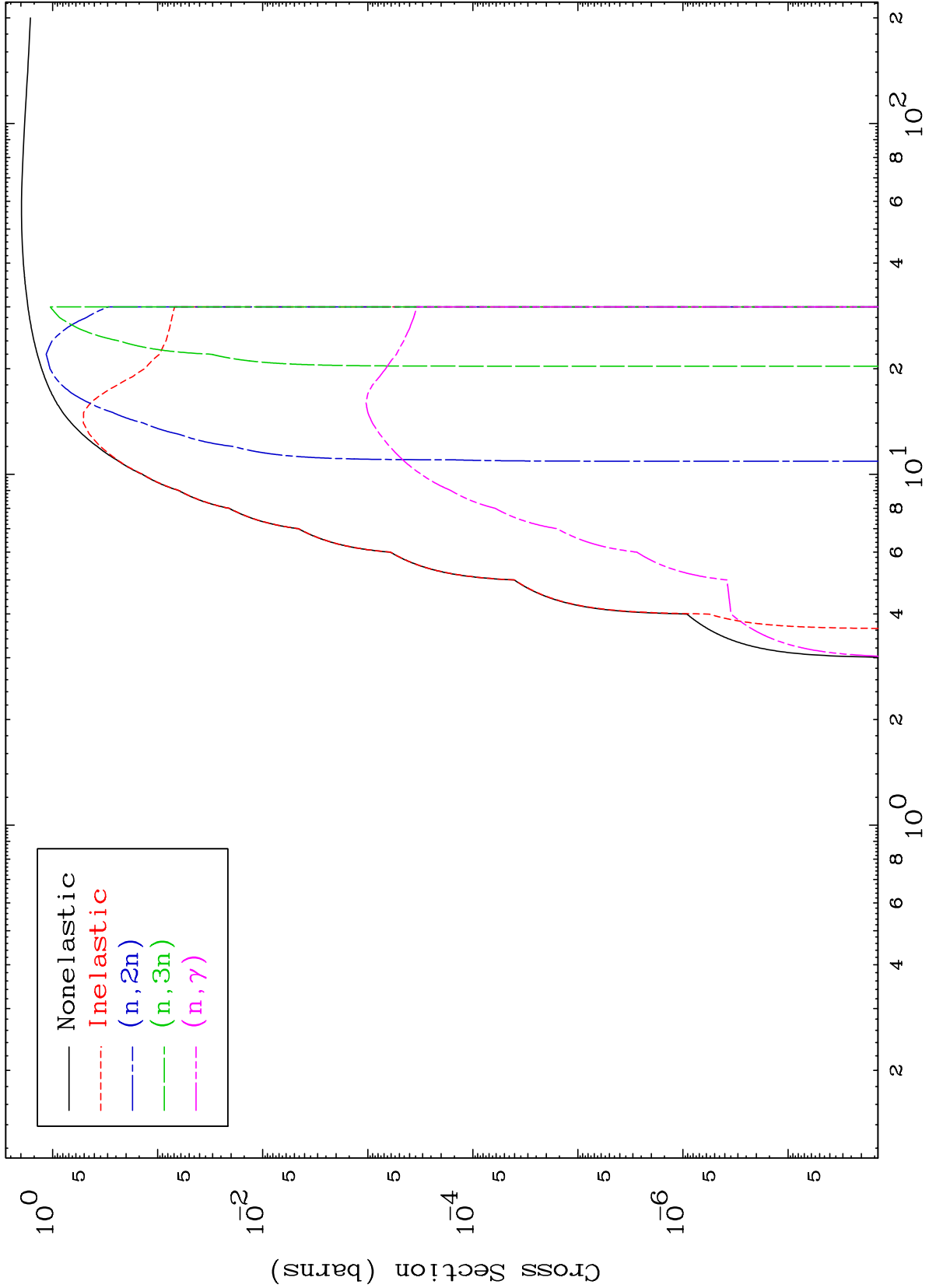
Press Mouse Button to Start

MAT 81113

Proton Major

81-T1-199

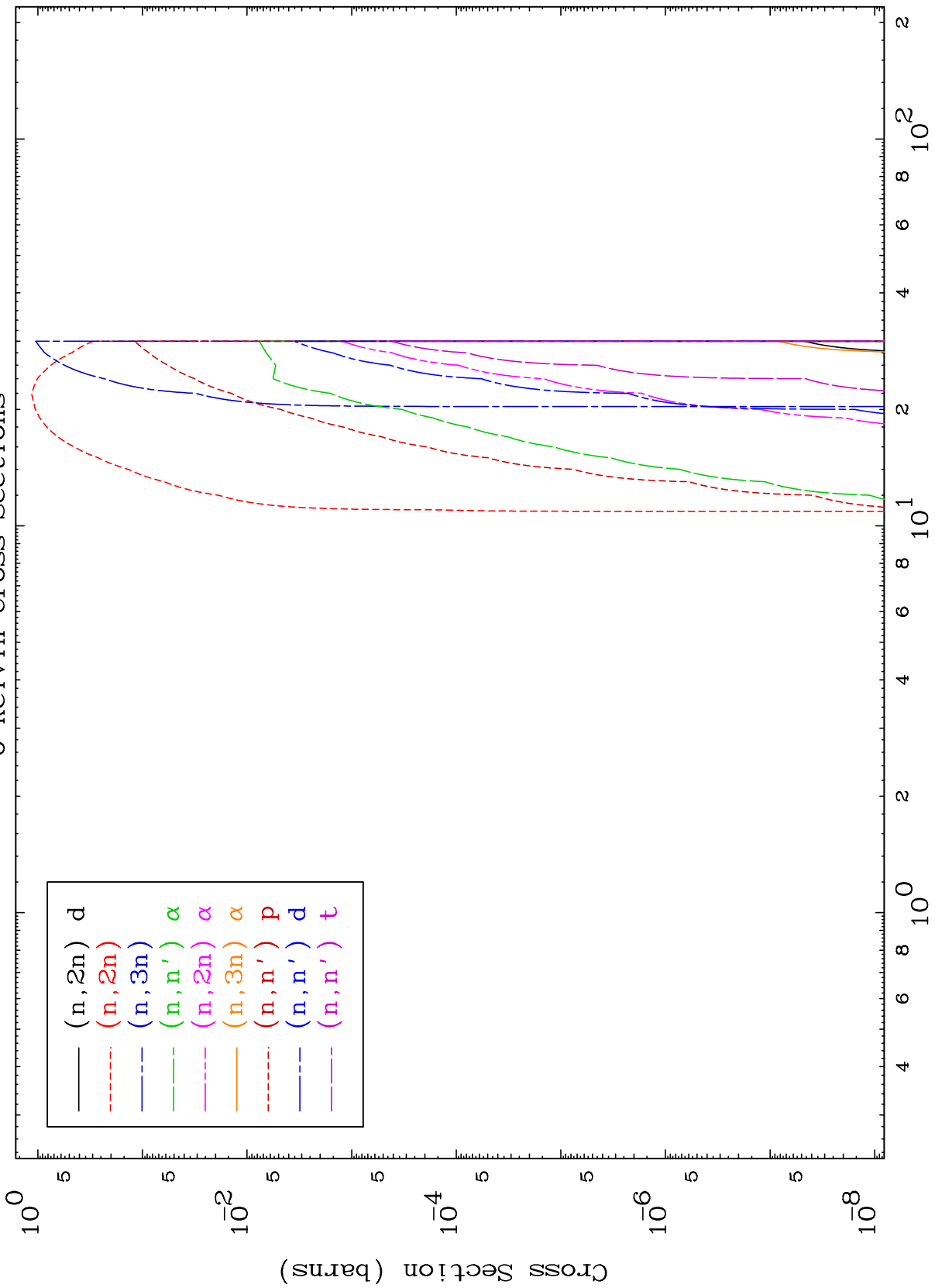
0 Kelvin Cross Sections

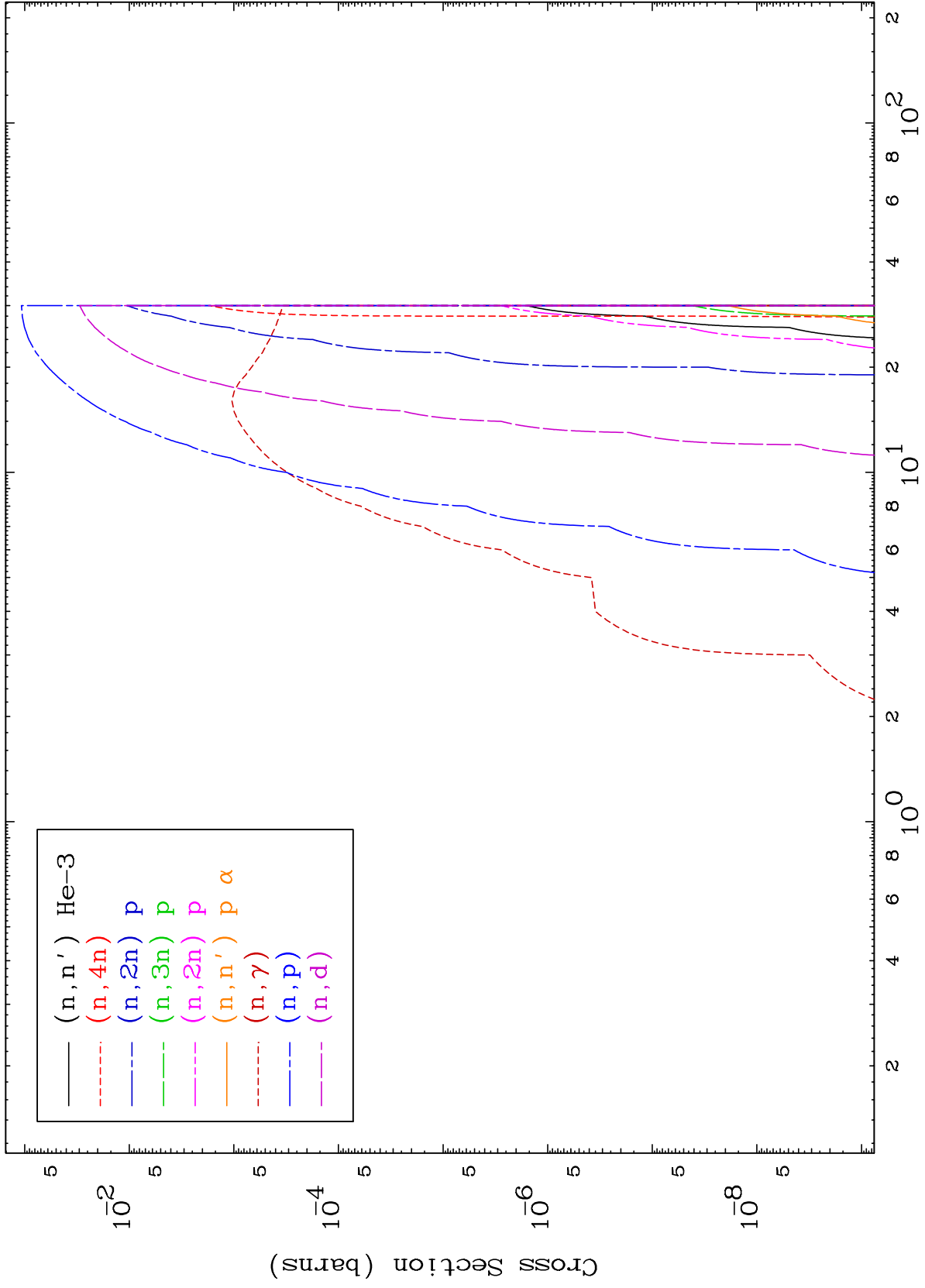


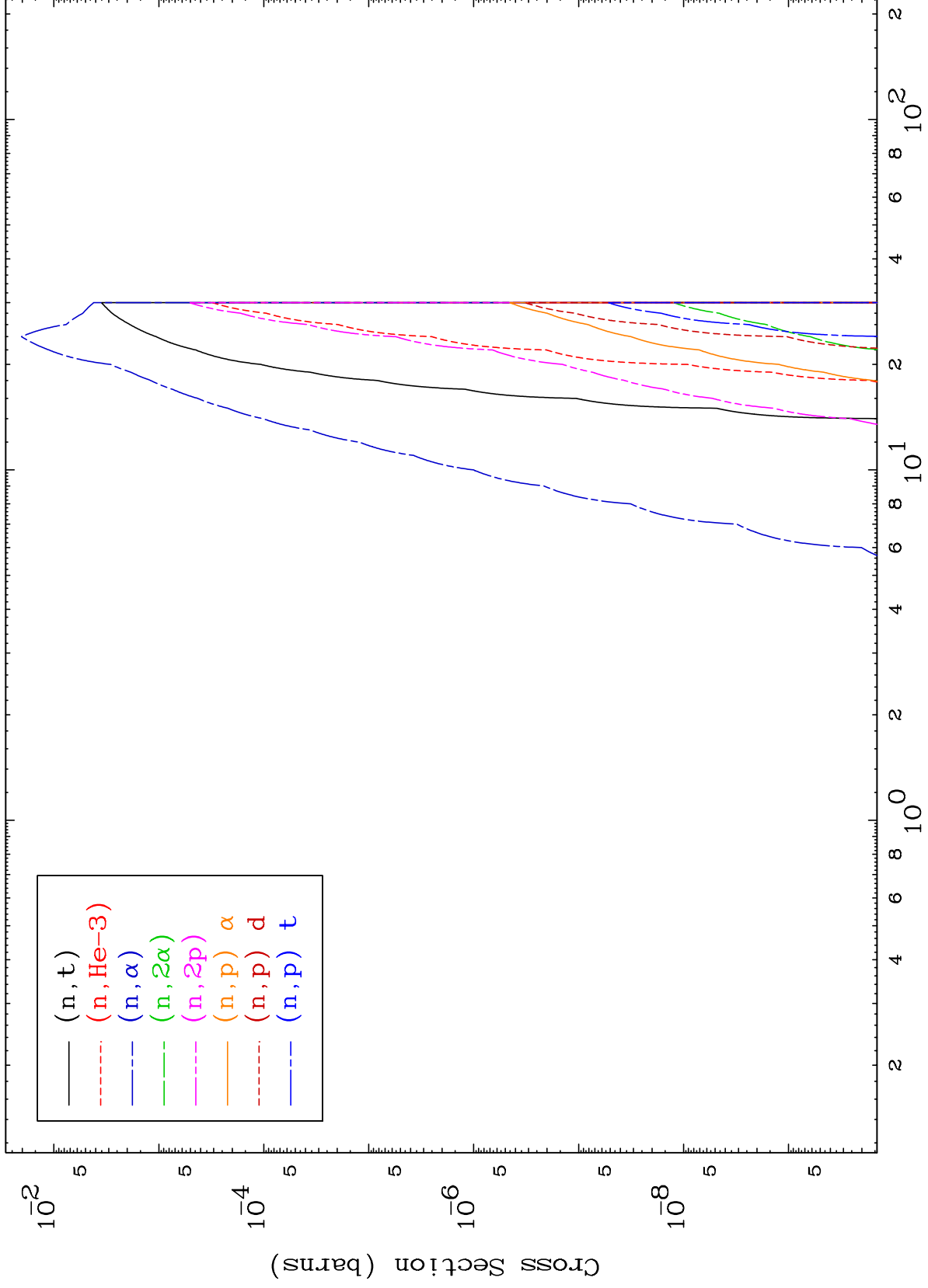
MAT 81113

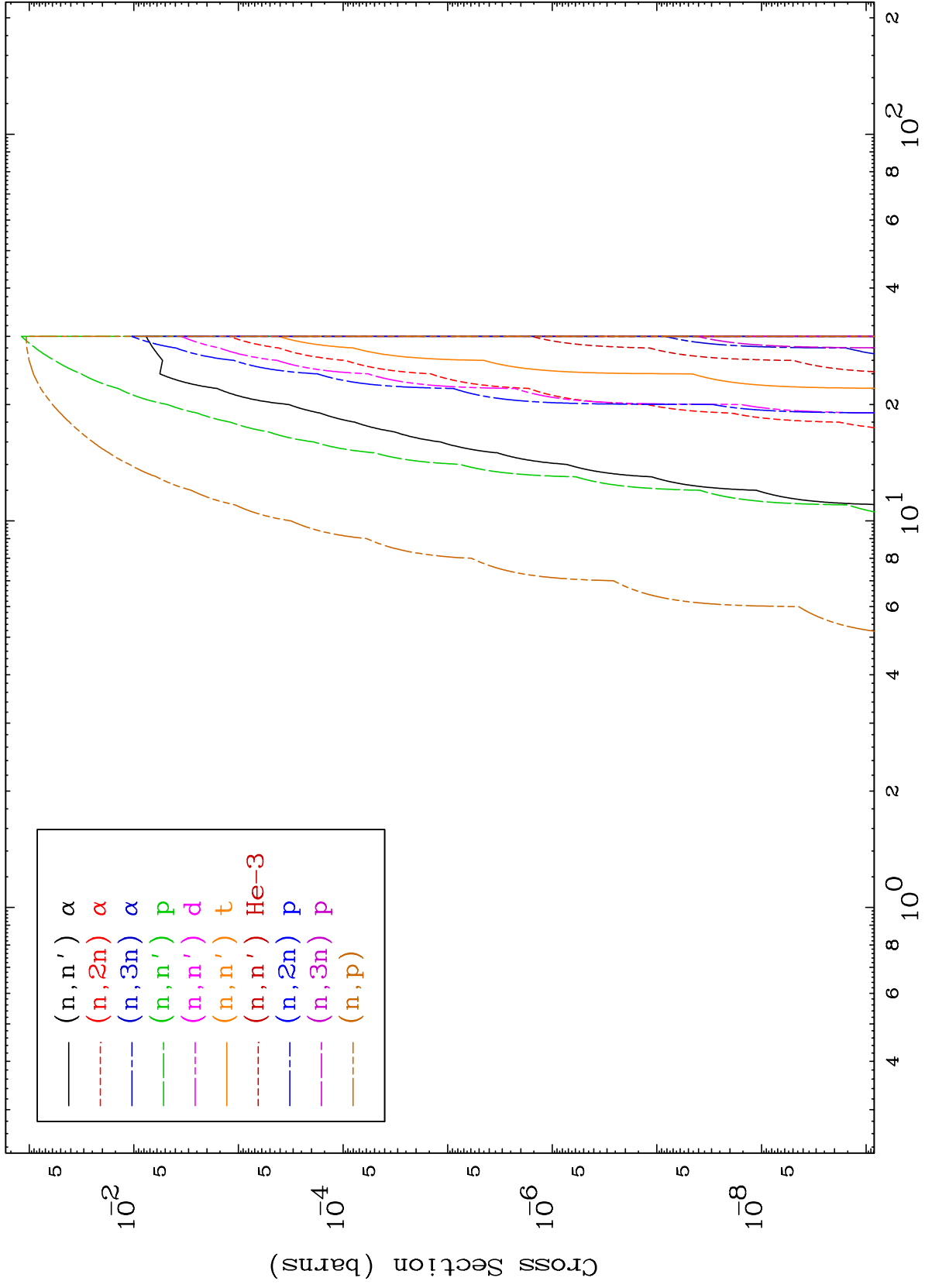
Proton Neutron Absorption
0 Kelvin Cross Sections

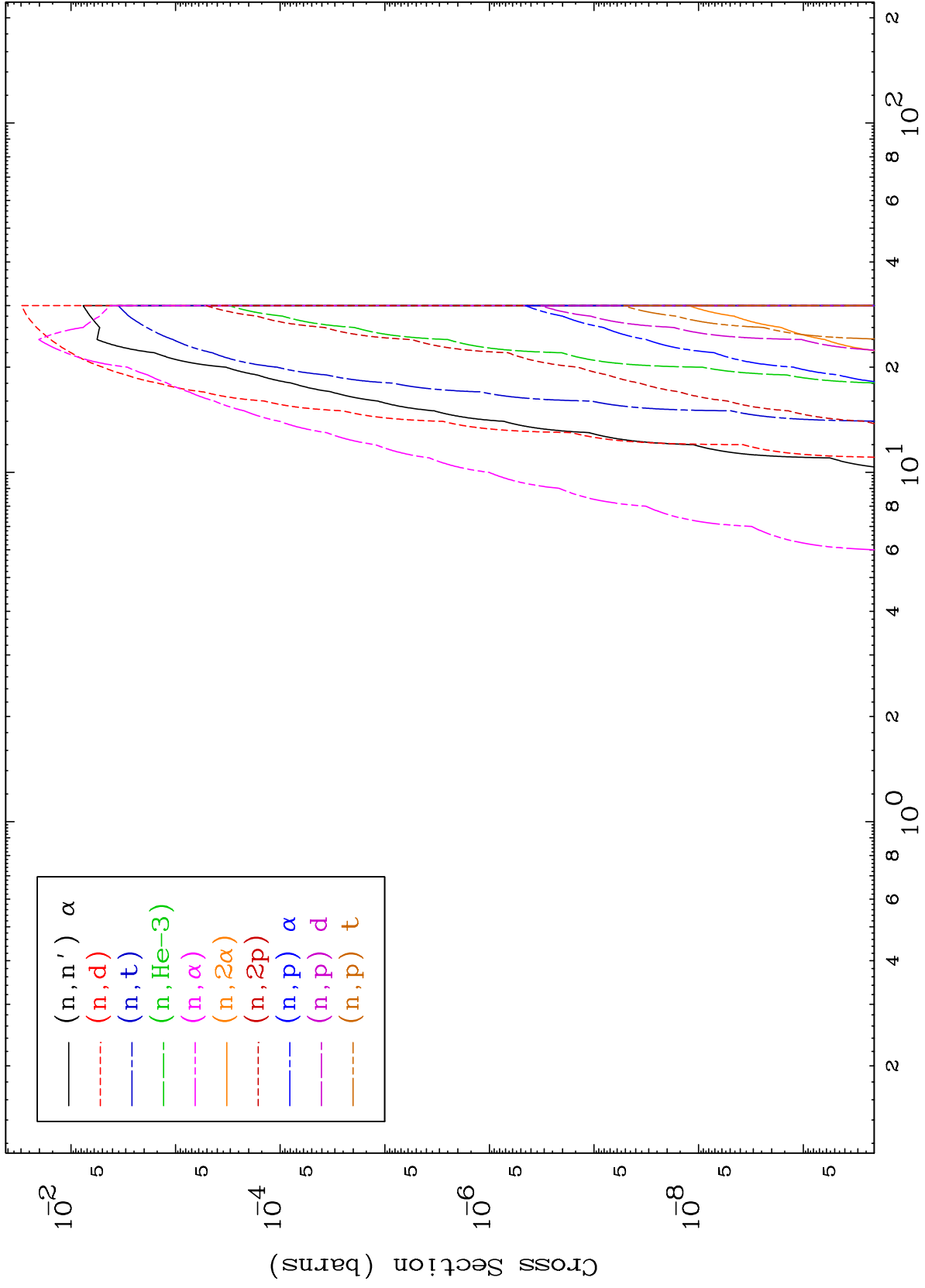
81-Tl-199







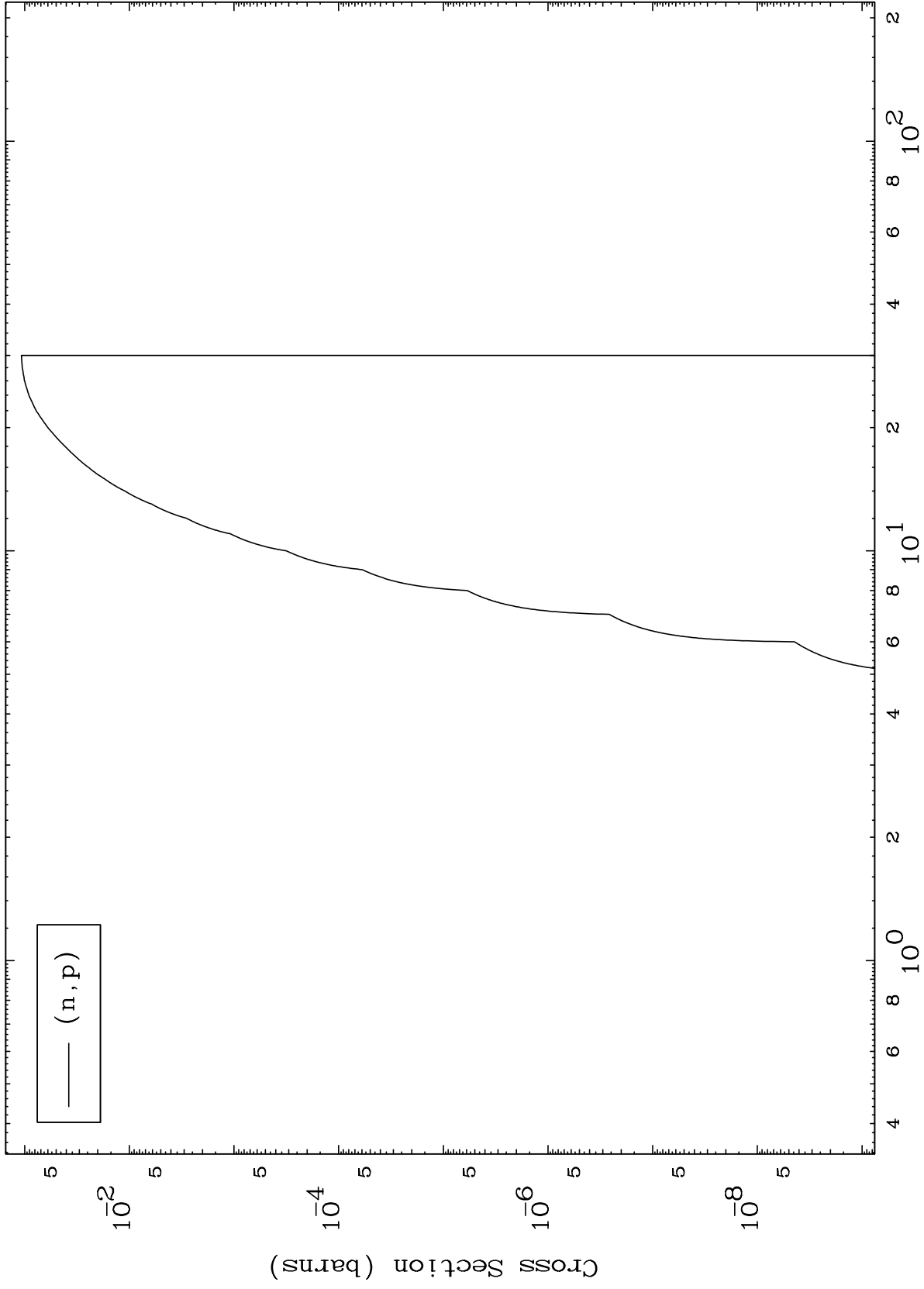




MAT 8113

(p,p) Levels
0 Kelvin Cross Sections

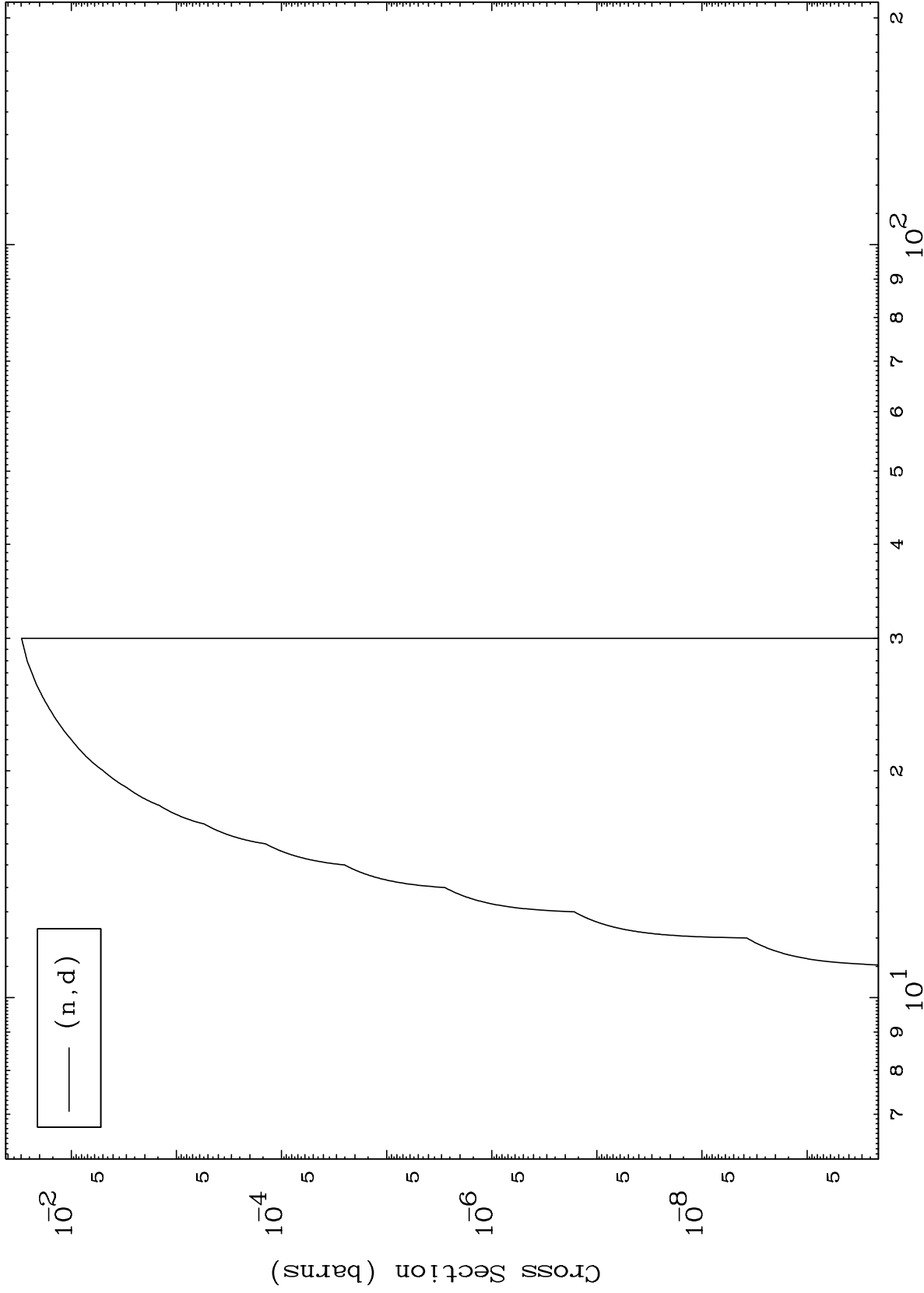
81-Tl-199

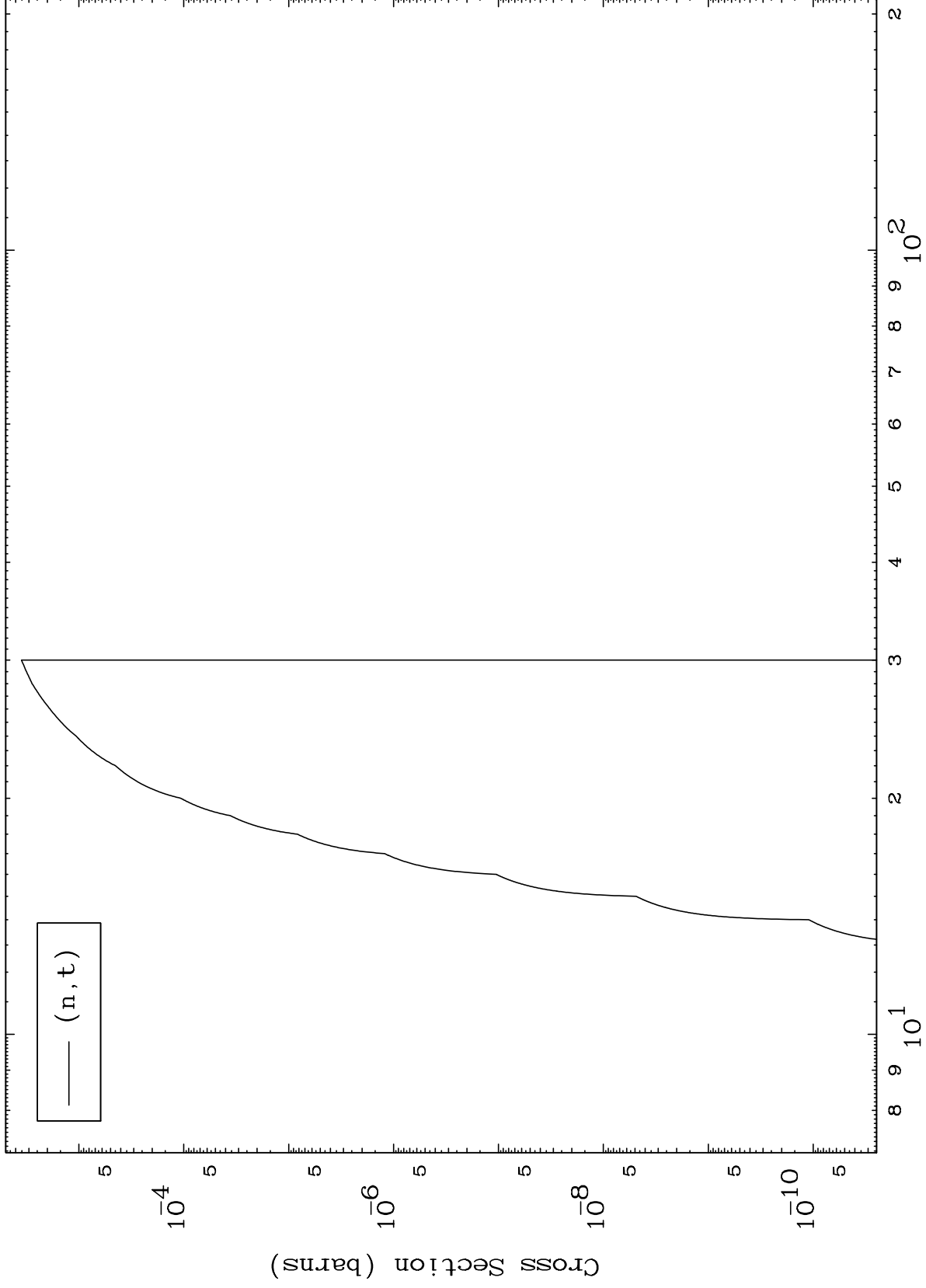


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Incident Energy (MeV)

81-Tl-199

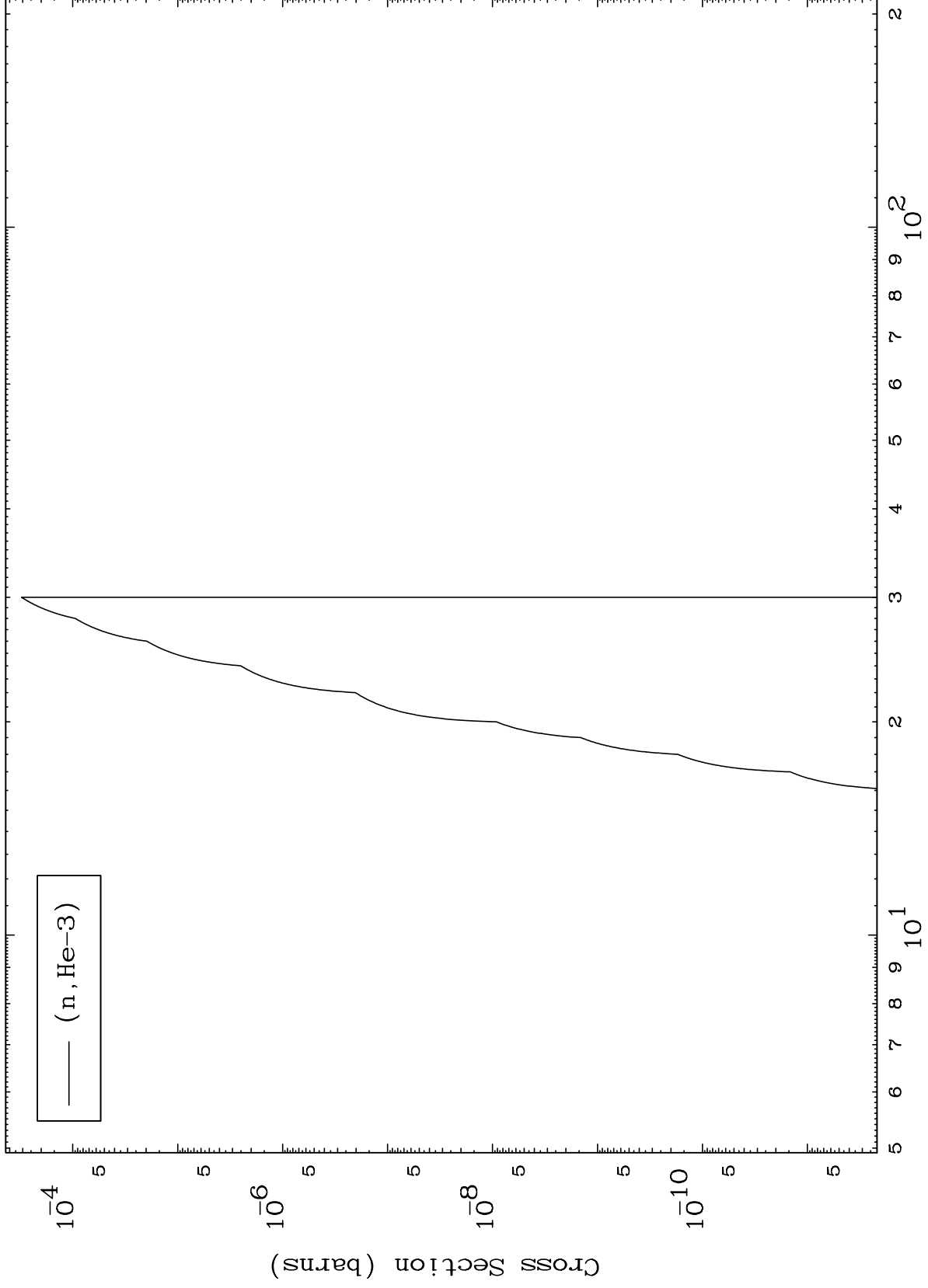




MAT 81113

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-199



10

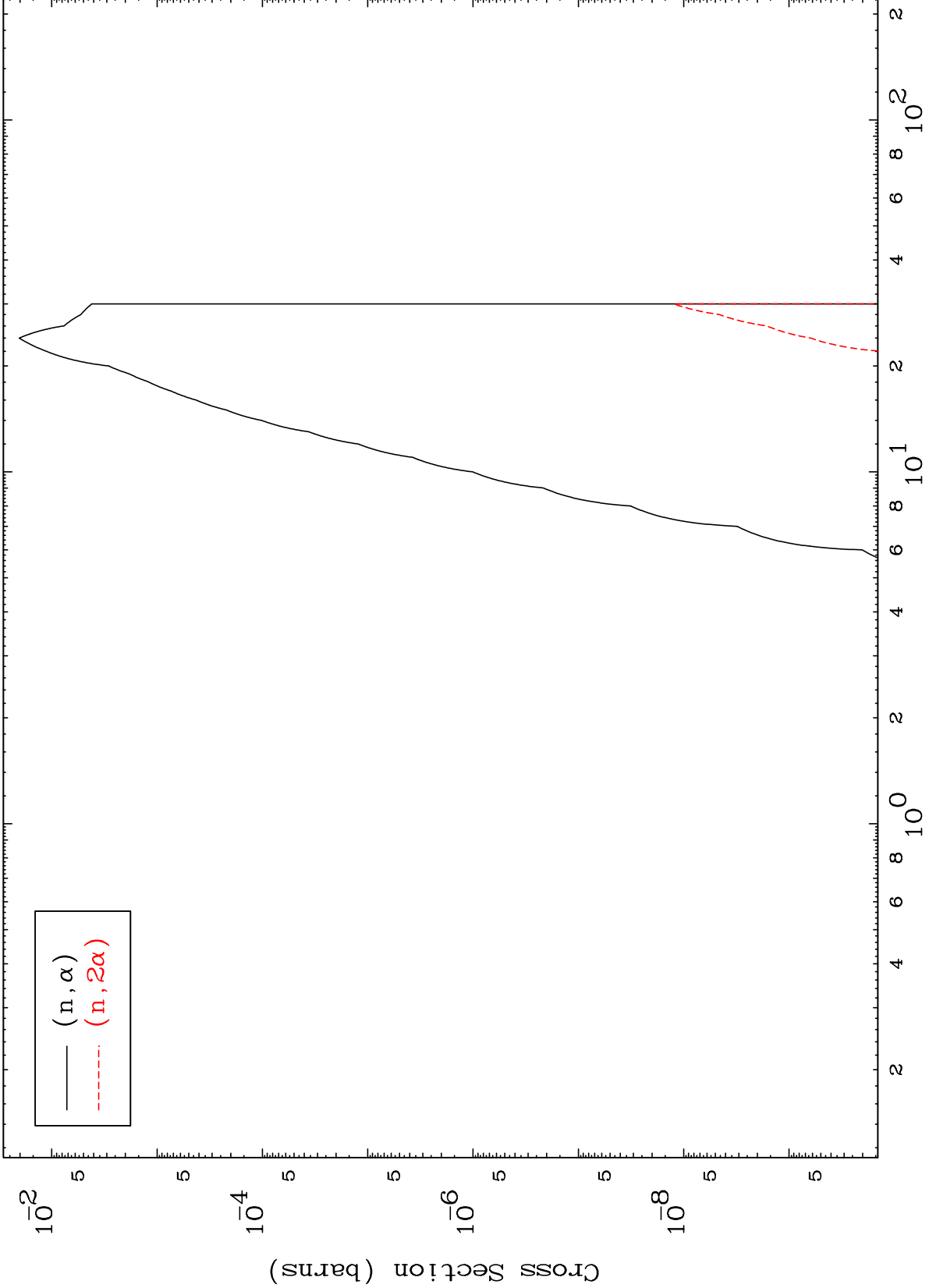
Incident Energy (MeV)

81-T1-199

MAT 81113

(p, α) Levels
0 Kelvin Cross Sections

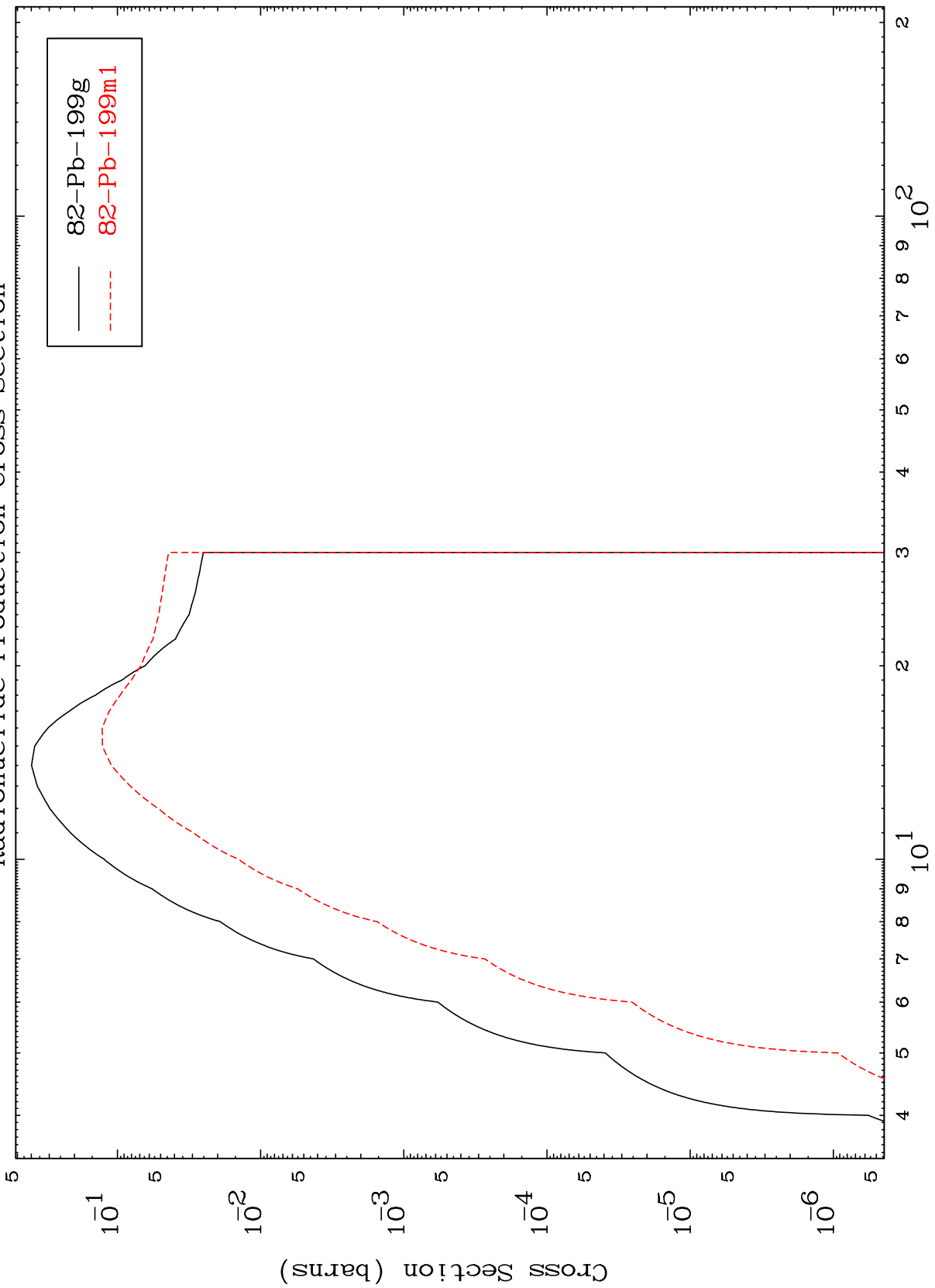
81-Tl-199



MAT 81113

81-T1-199

Inelastic
Radionuclide Production Cross Section

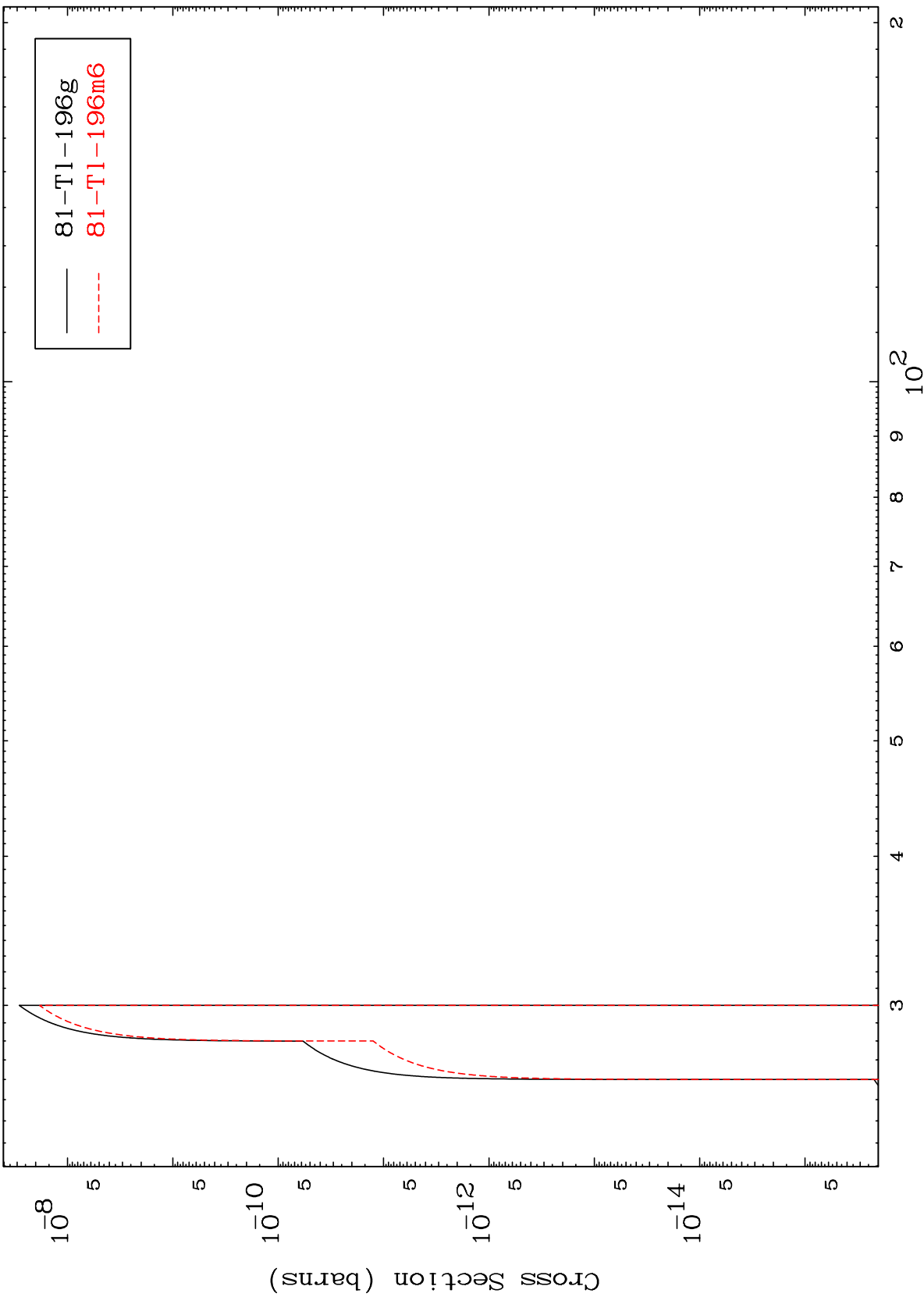


12

Incident Energy (MeV)

81-T1-199

Radionuclide Production Cross Section

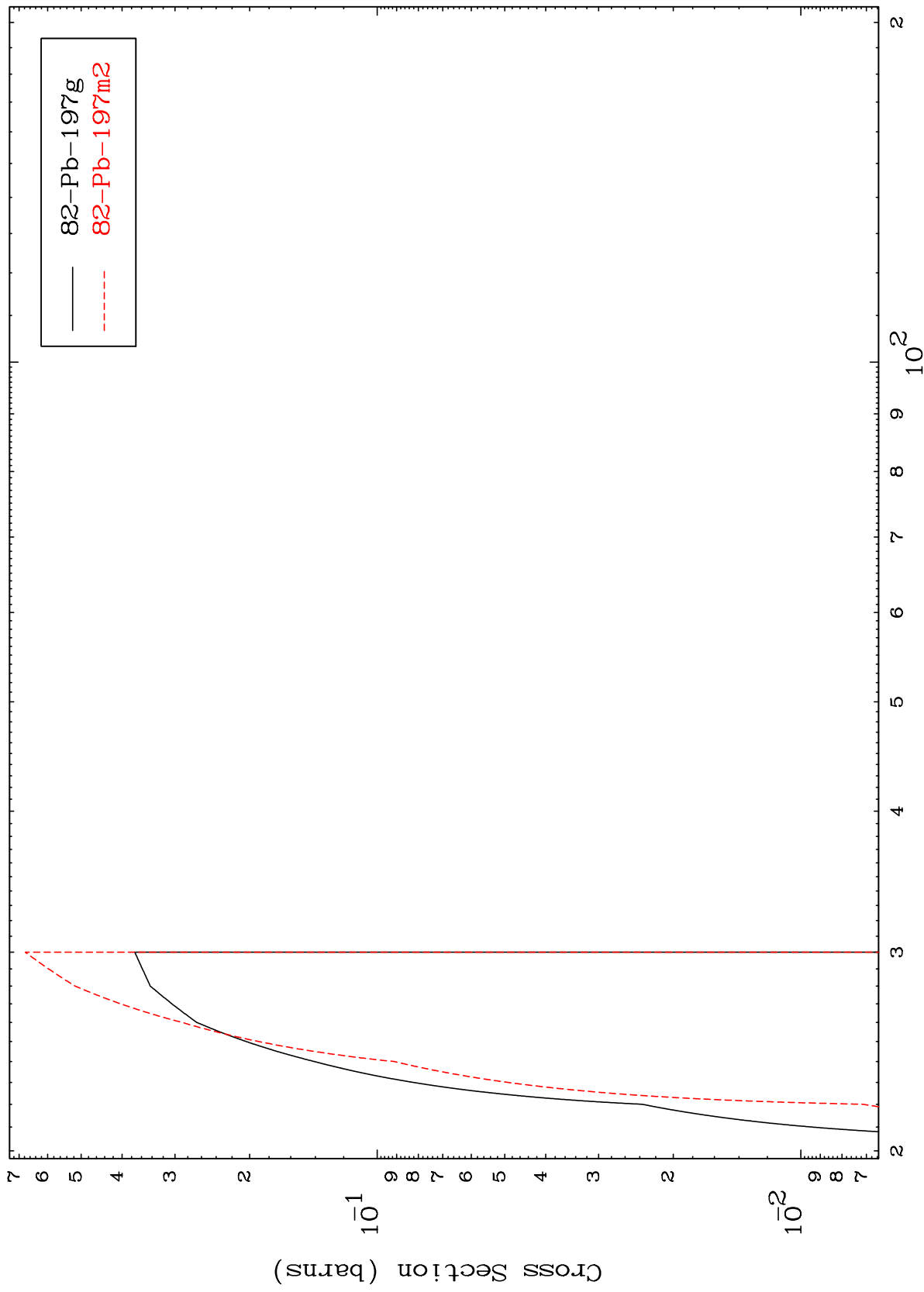


81-Tl-196g
81-Tl-196m6

MAT 81113

81-T1-199

(n,3n)
Radionuclide Production Cross Section



81-T1-199

Incident Energy (MeV)

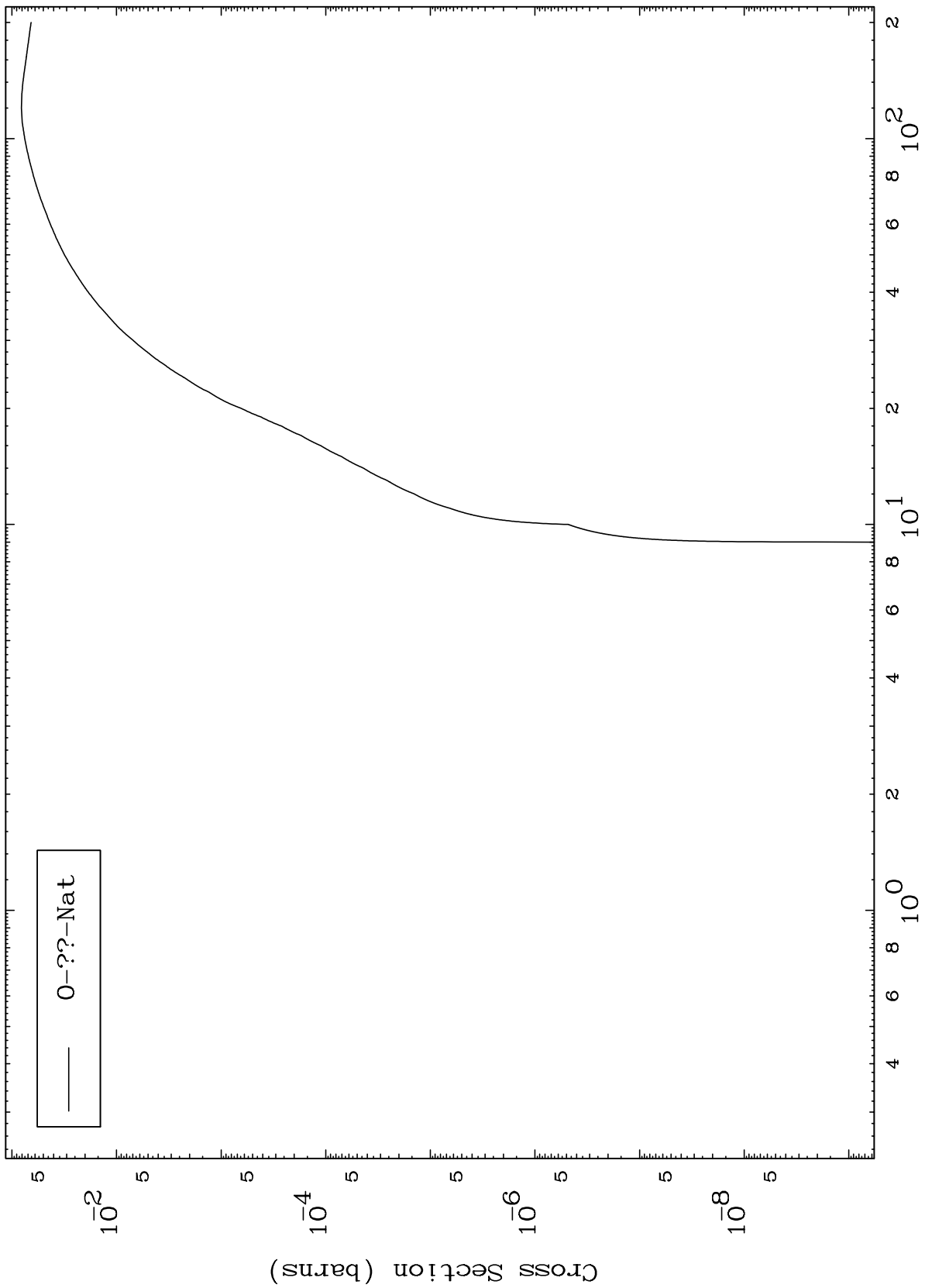
14

MAT 8113

Fission

81-Tl-199

Radionuclide Production Cross Section



15

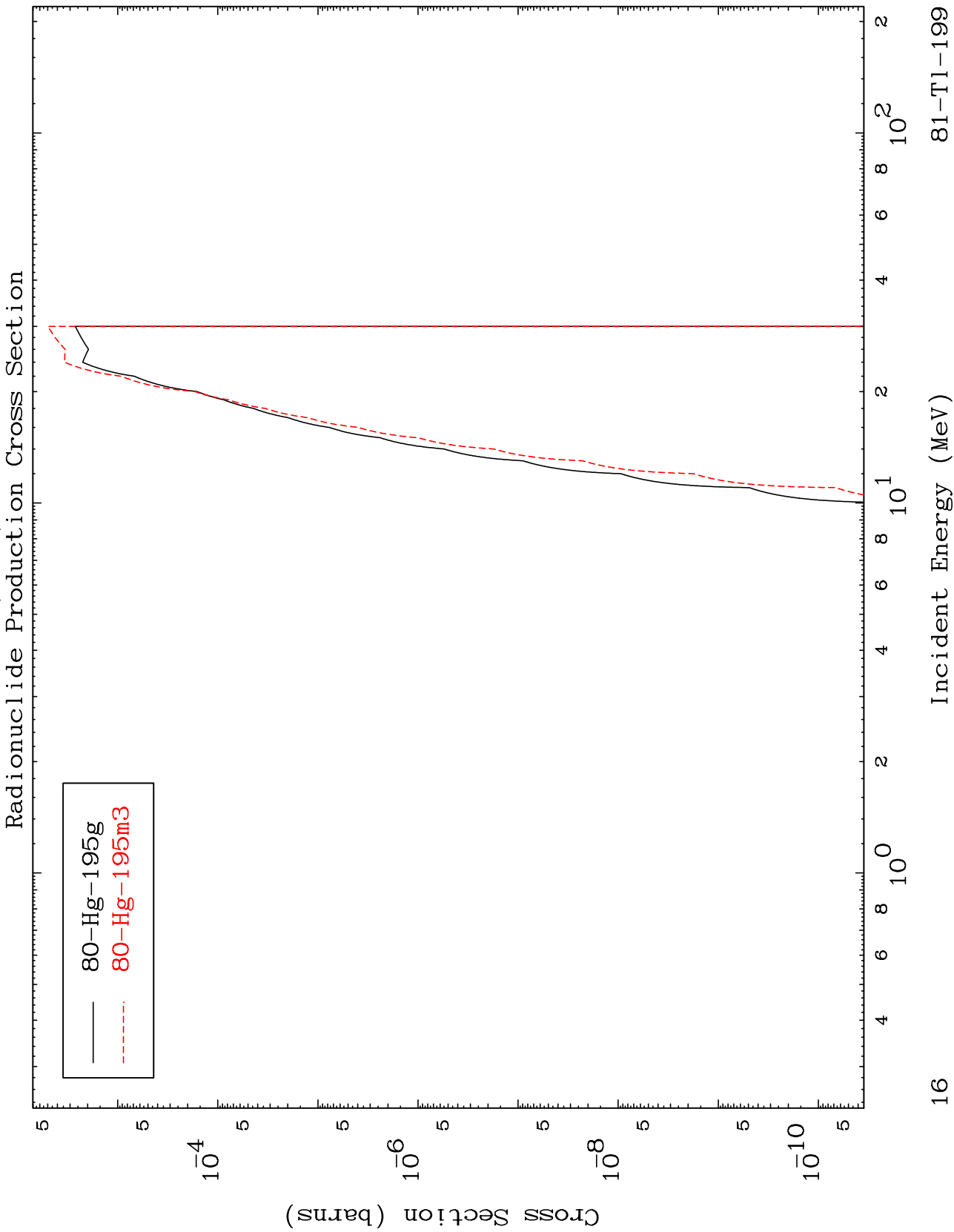
Incident Energy (MeV)

81-Tl-199

MAT 8113

(n,n') α

81-T1-199



16

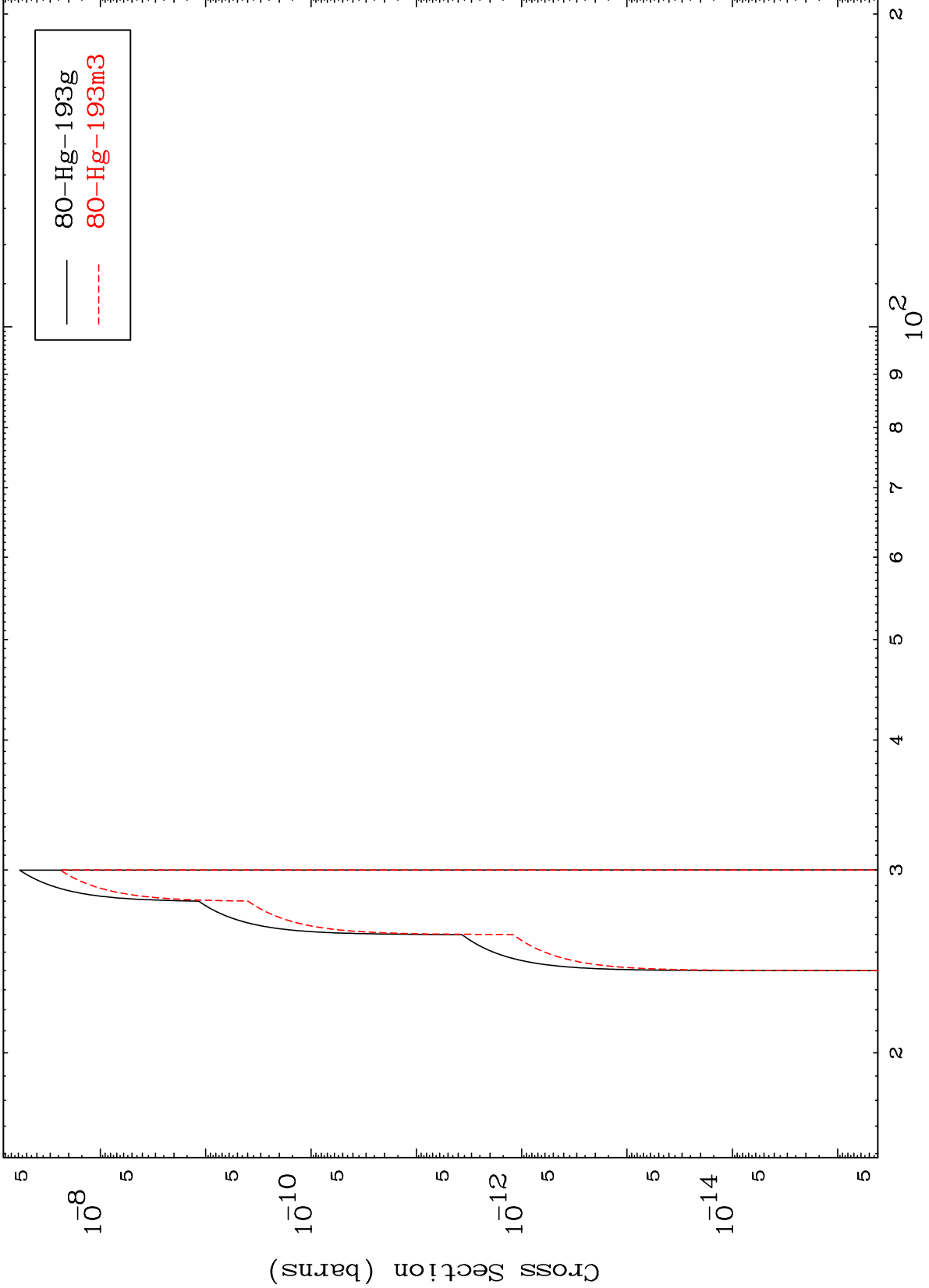
81-T1-199

MAT 81113

(n,3n) α

81-T1-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

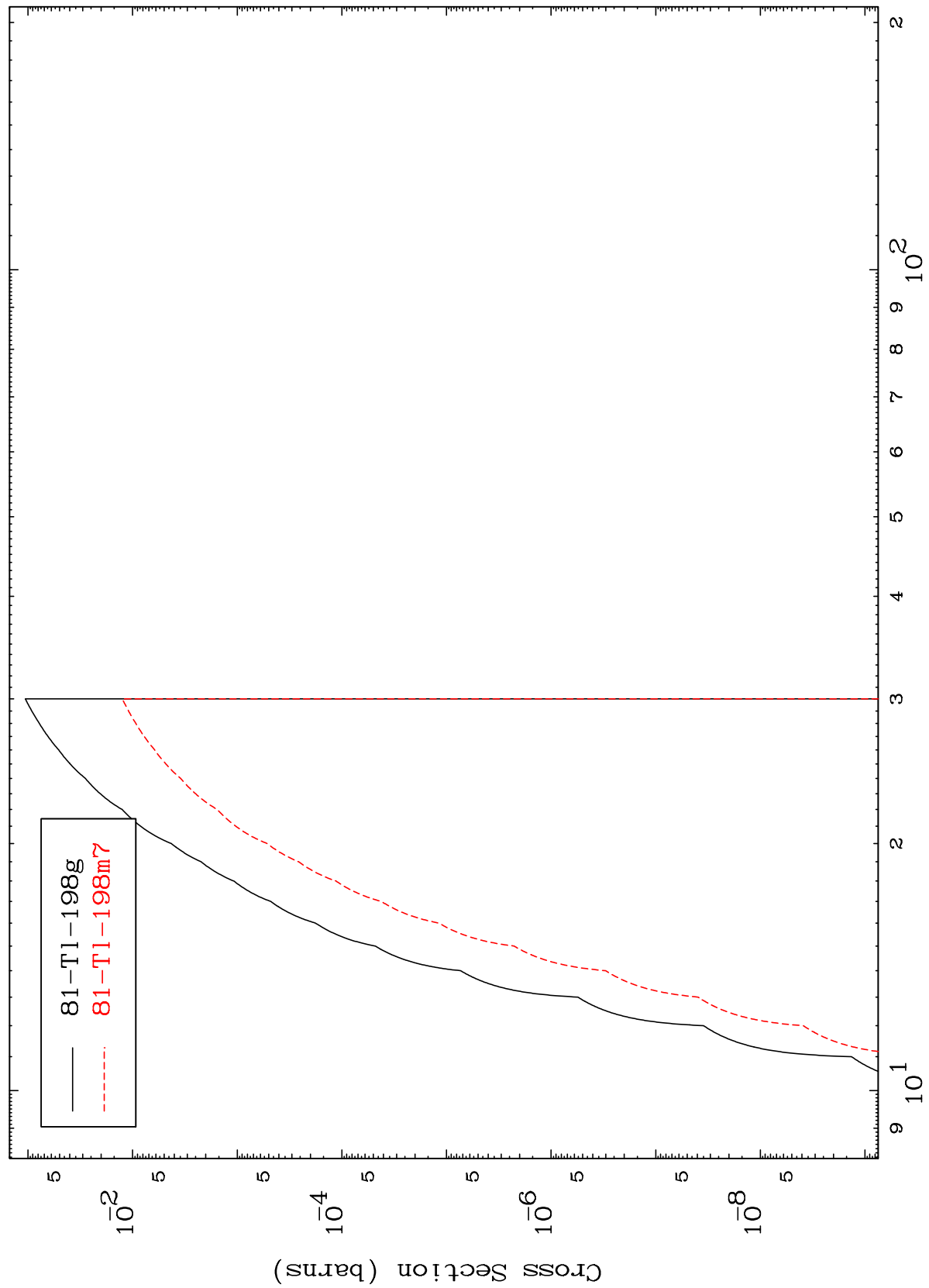
81-T1-199

MAT 81113

(n,n') p

81-Tl-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

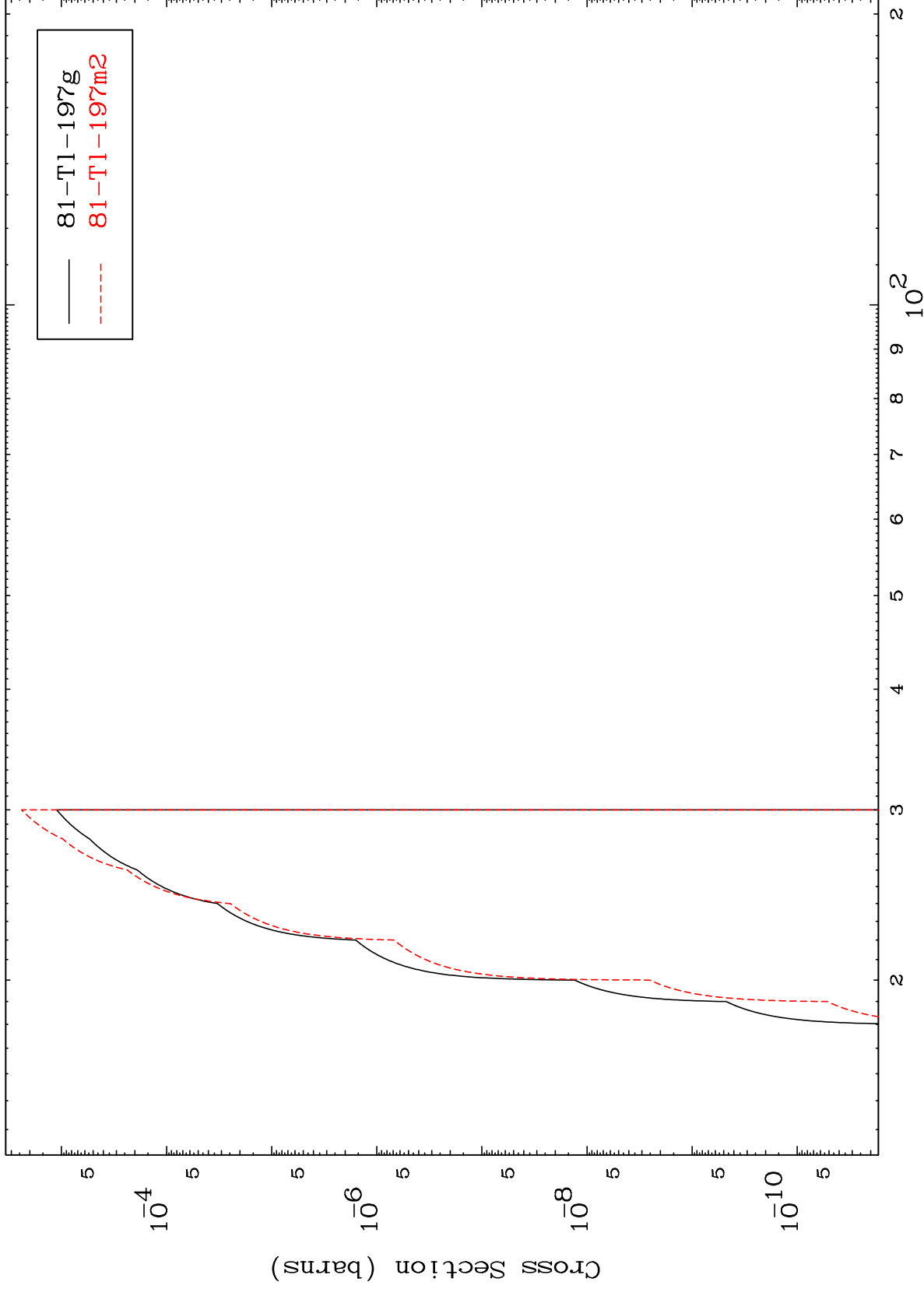
81-Tl-199

MAT 81113

(n,n') d

81-Tl-199

Radionuclide Production Cross Section



19

Incident Energy (MeV)

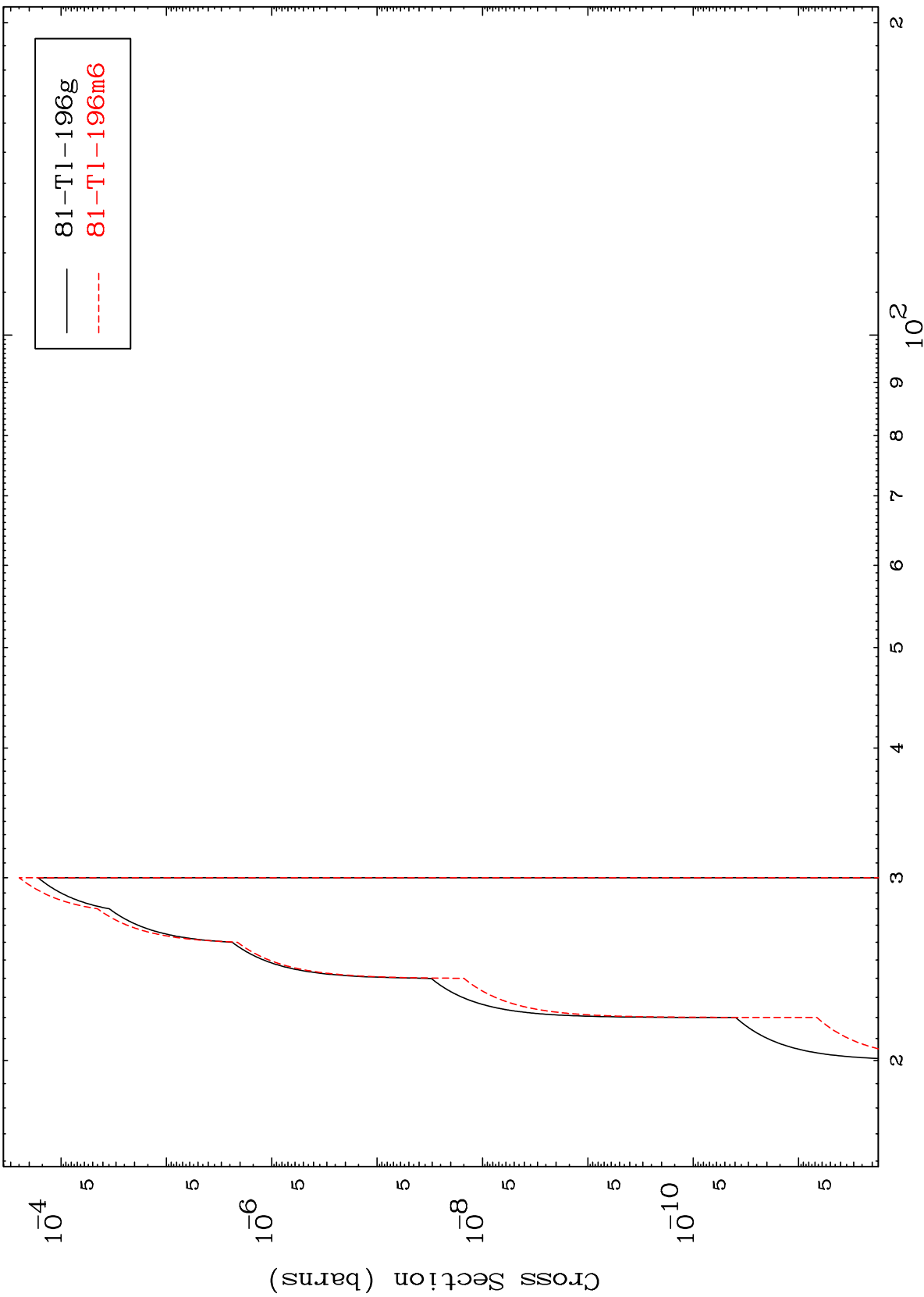
81-Tl-199

MAT 81113

(n,n') t

81-Tl-199

Radionuclide Production Cross Section



20

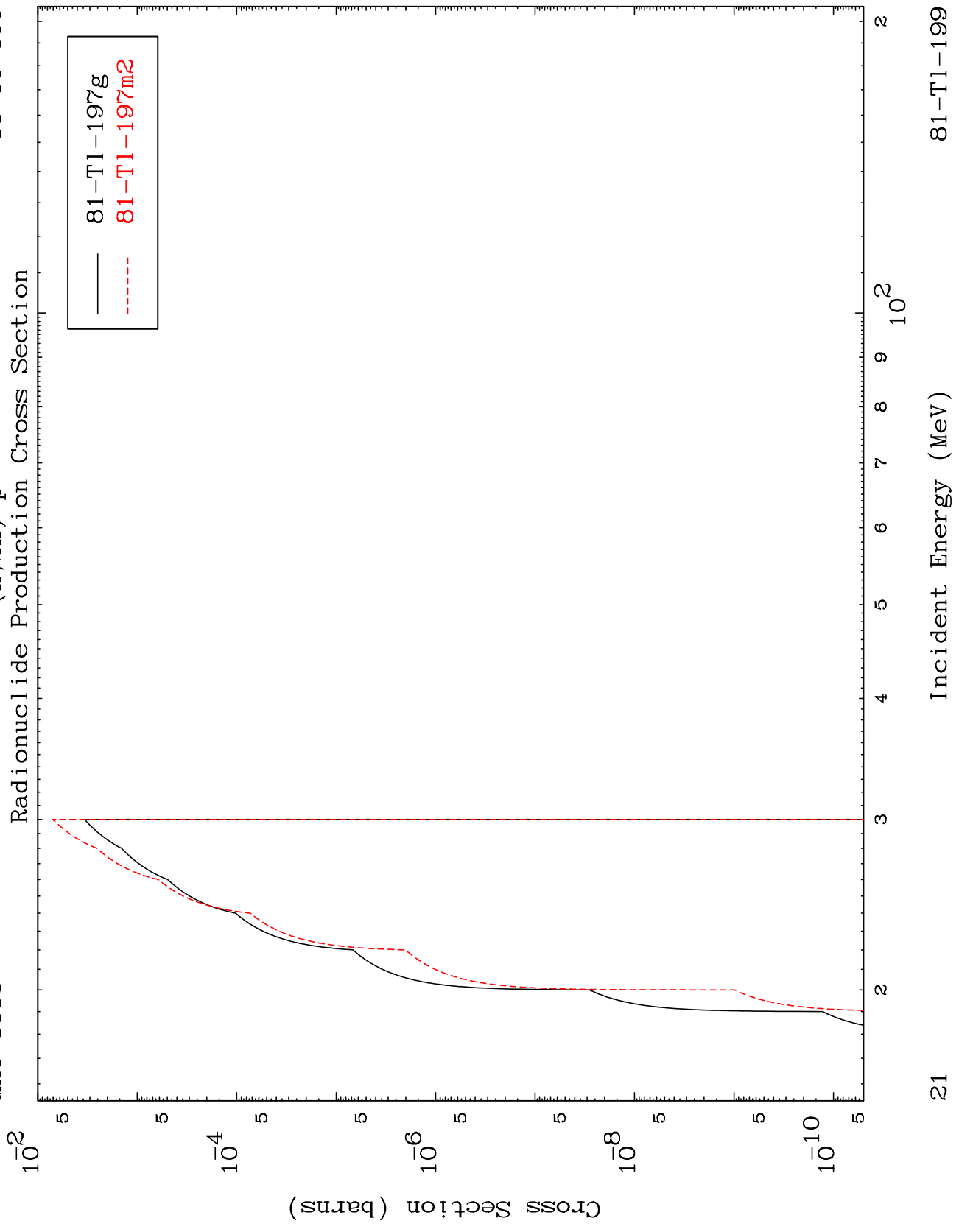
Incident Energy (MeV)

81-Tl-199

MAT 81113

(n,2n) p

81-Tl-199

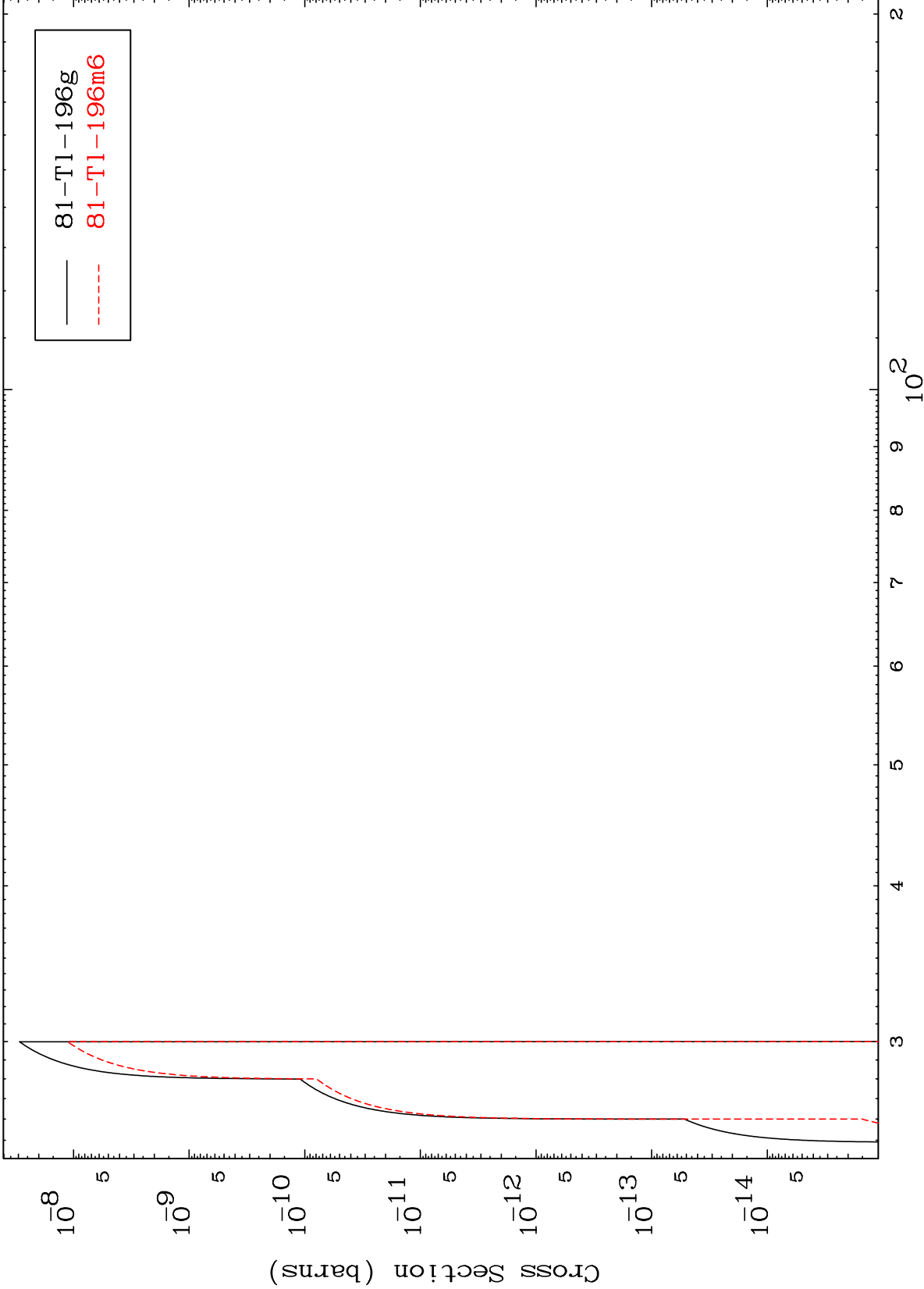


MAT 8113

(n,3n) p

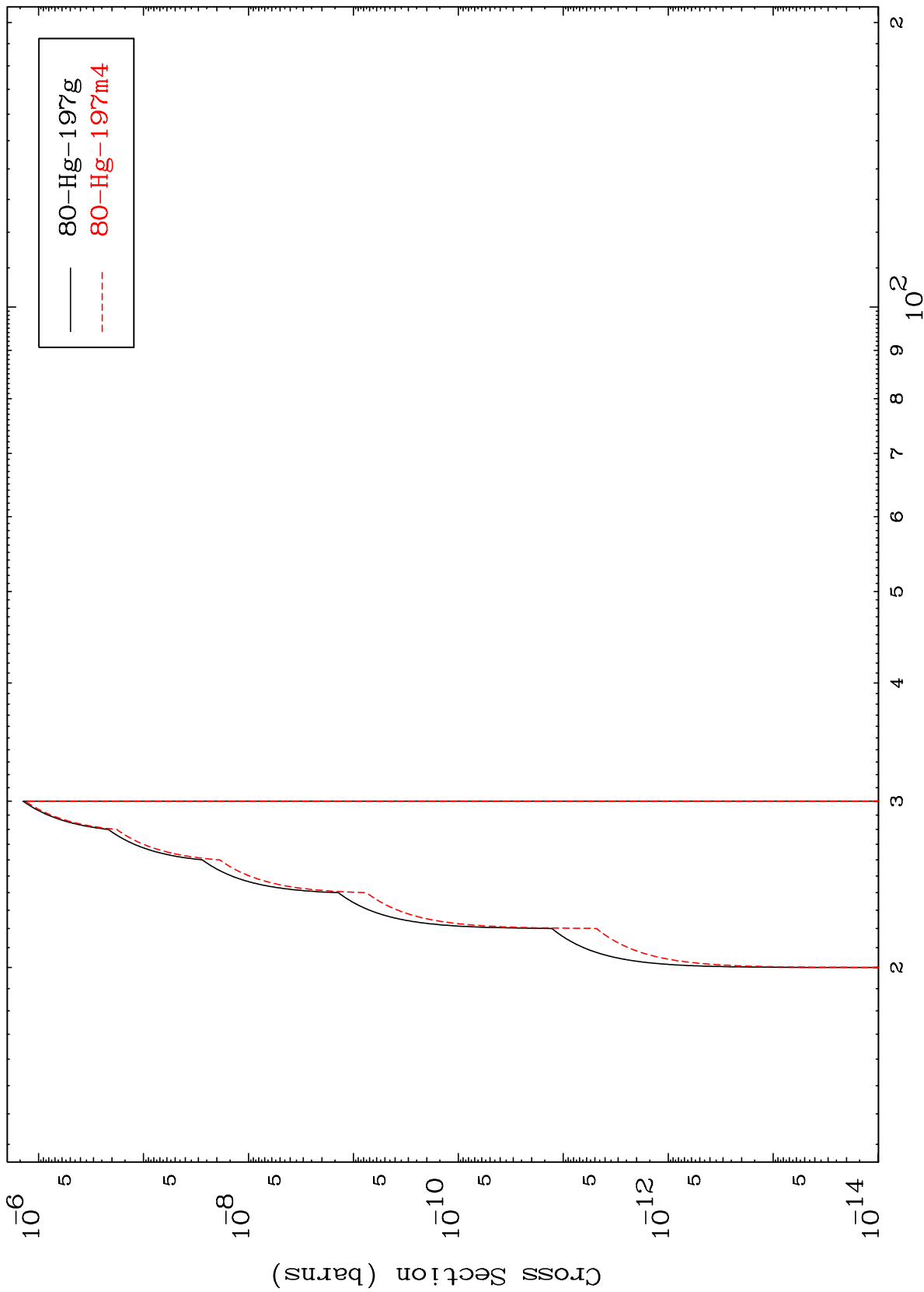
81-Tl-199

Radionuclide Production Cross Section

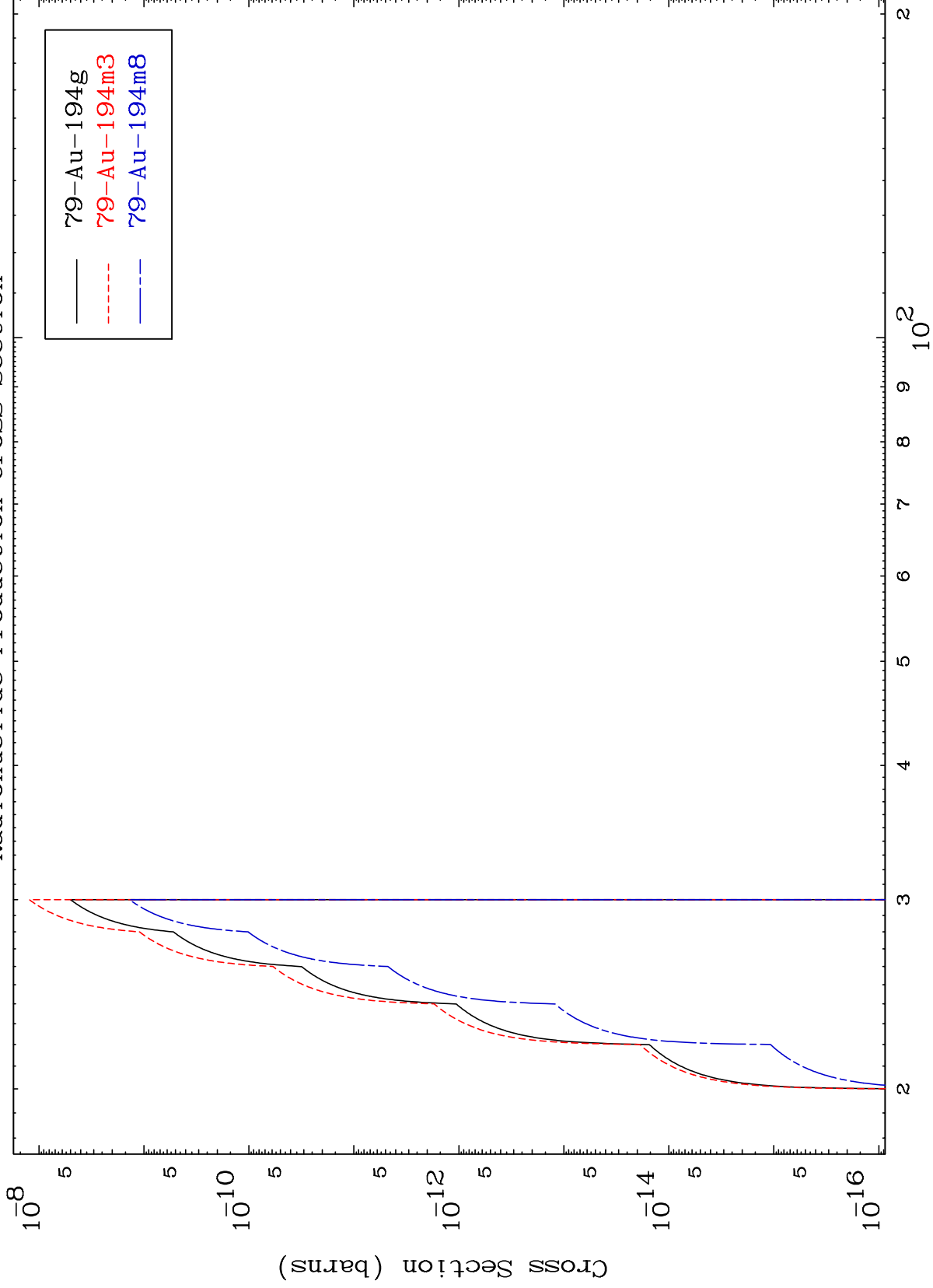


81-Tl-196g
81-Tl-196m6

Radionuclide Production Cross Section



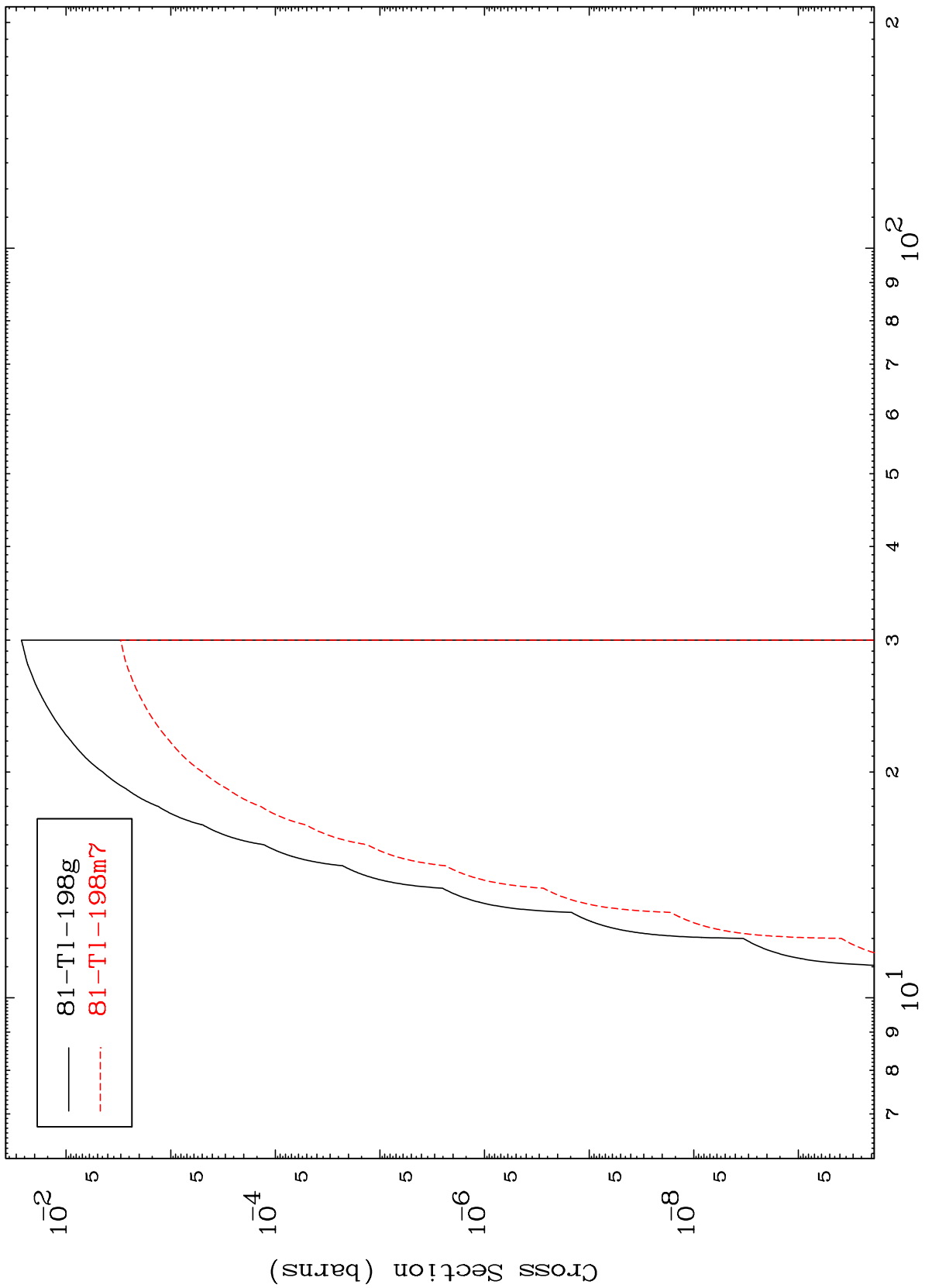
Radionuclide Production Cross Section



MAT 81113

81-Tl-199

(n,d)
Radionuclide Production Cross Section



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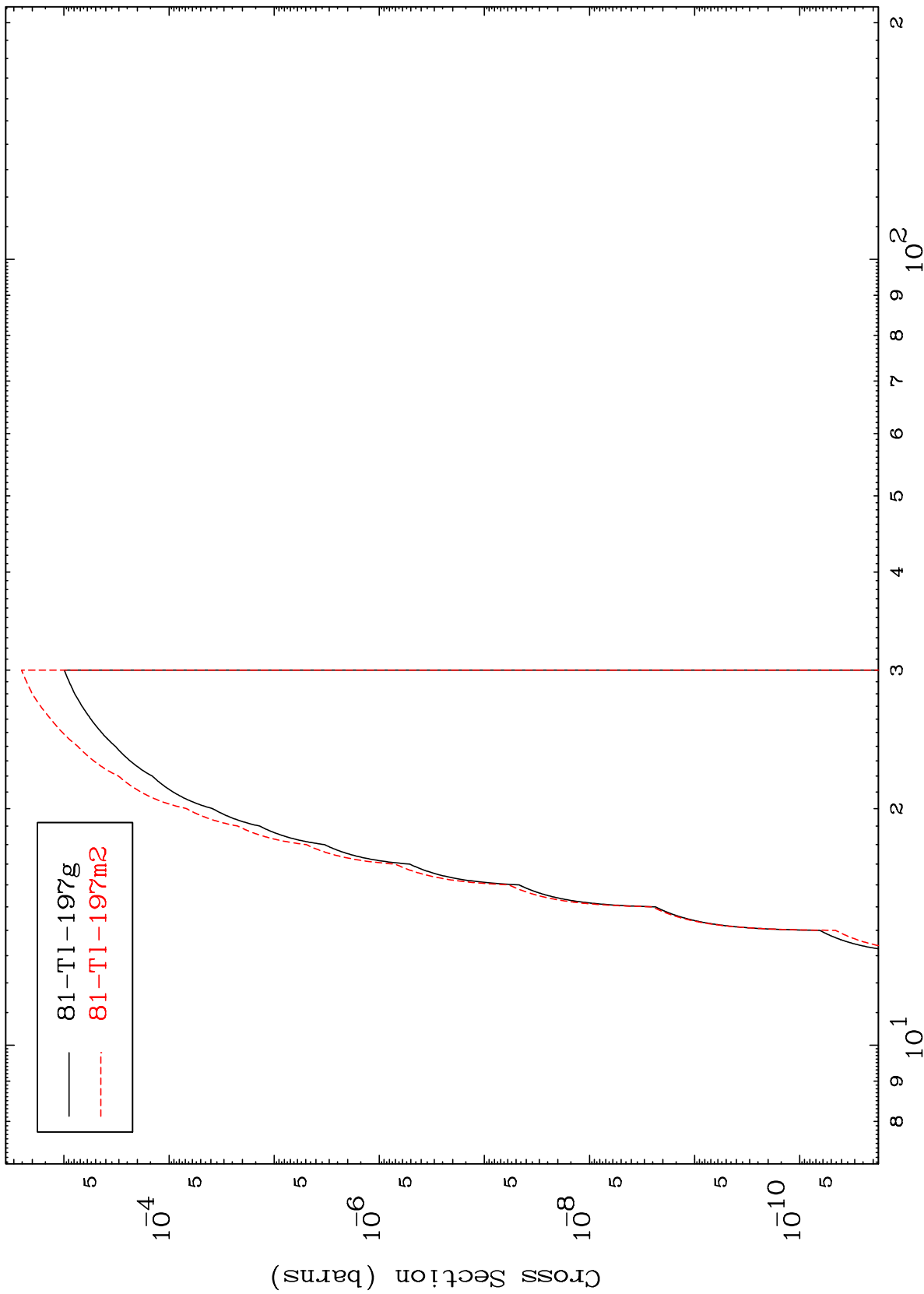
Incident Energy (MeV)

81-Tl-199

MAT 8113

81-Tl-199

(n,t)
Radionuclide Production Cross Section



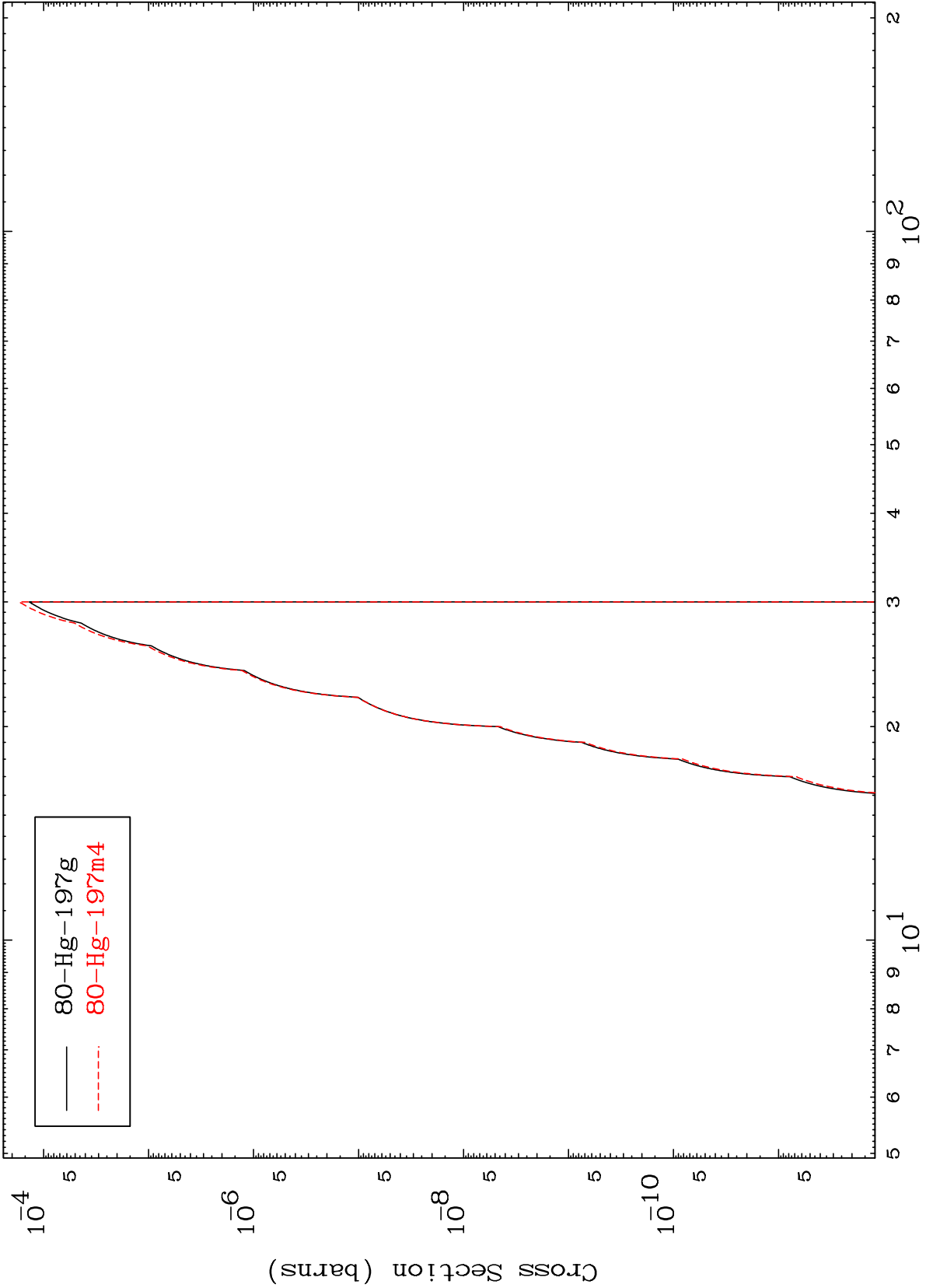
81-Tl-197g
81-Tl-197m2

26

Incident Energy (MeV)

81-Tl-199

Radionuclide Production Cross Section



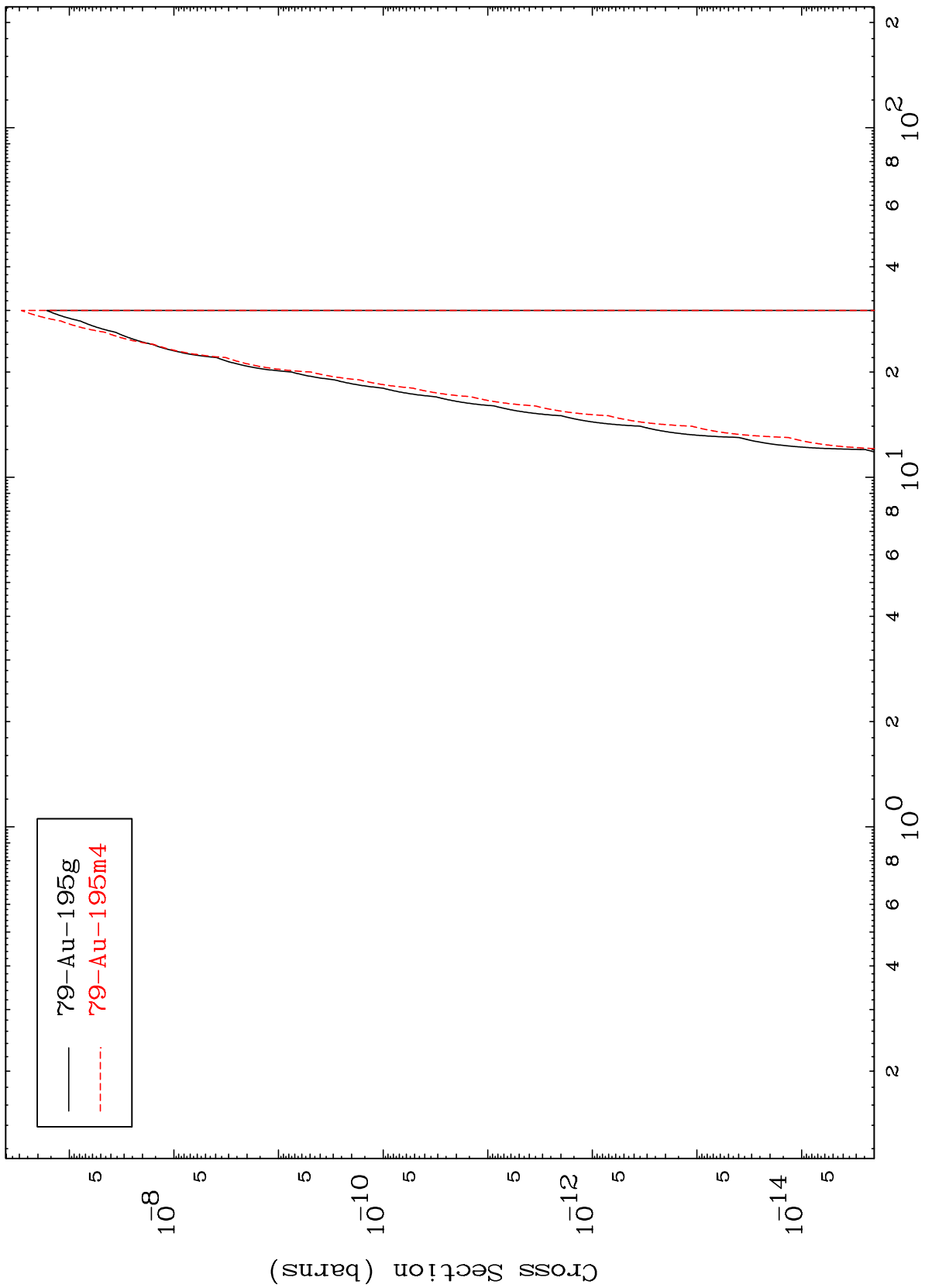
80-Hg-197g
80-Hg-197m4

MAT 8113

(n,p) α

81-Tl-199

Radionuclide Production Cross Section



Radionuclide Production Cross Section

