

Program EVALPLOT
(Version 2021-1)

by

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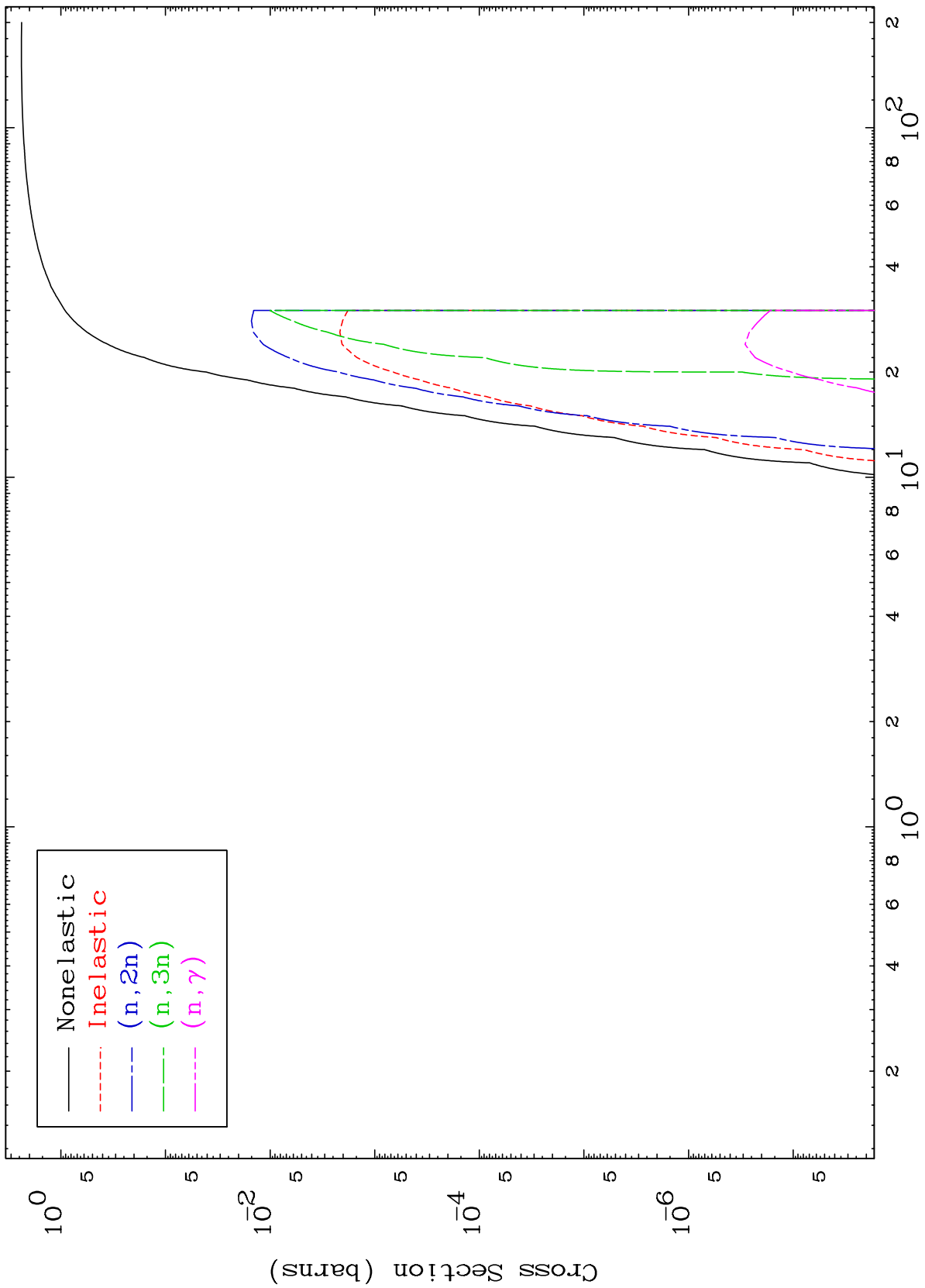
Press Mouse Button to Start

MAT 8104

He-3 Major

81-T1-196

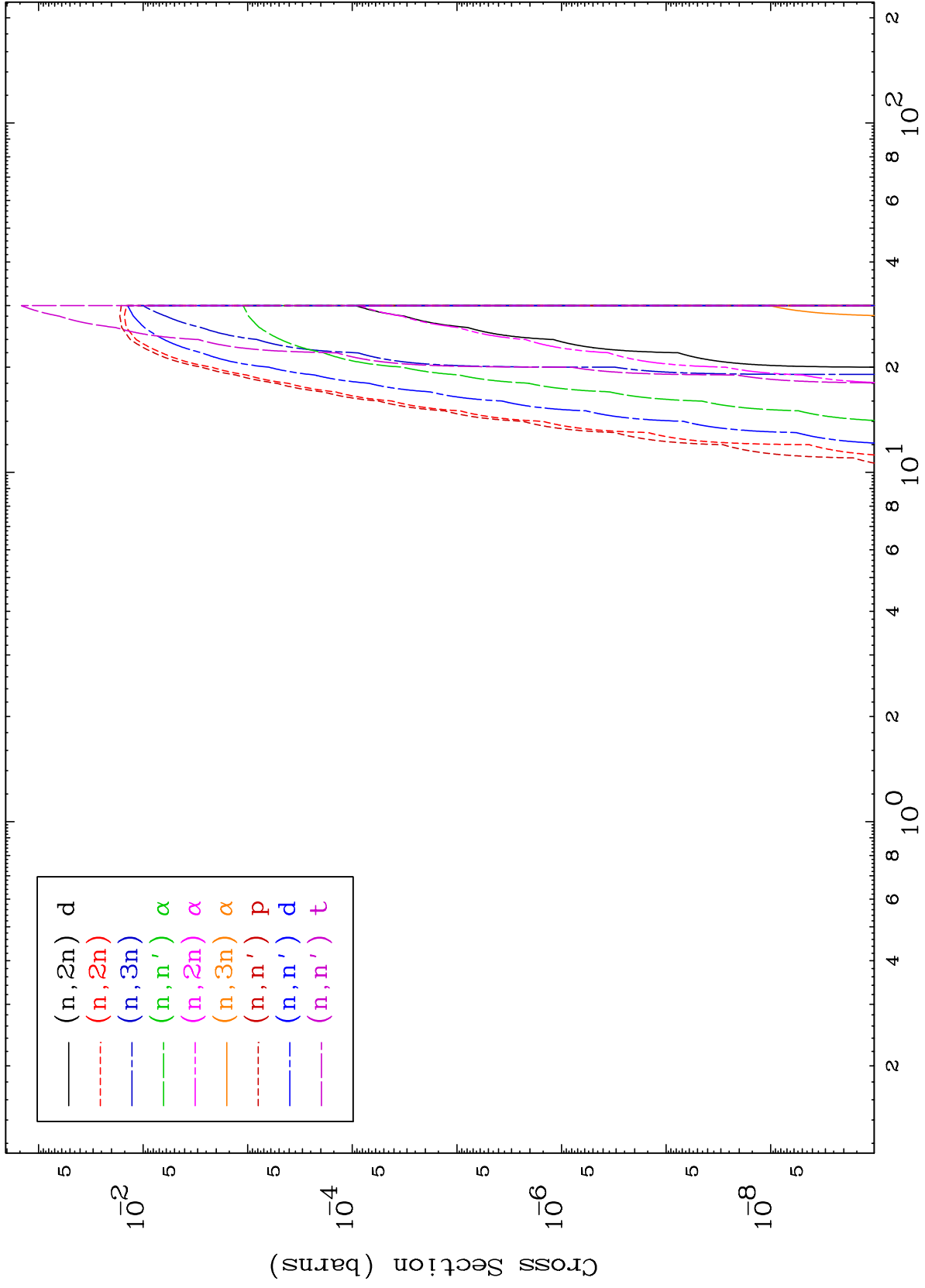
0 Kelvin Cross Sections

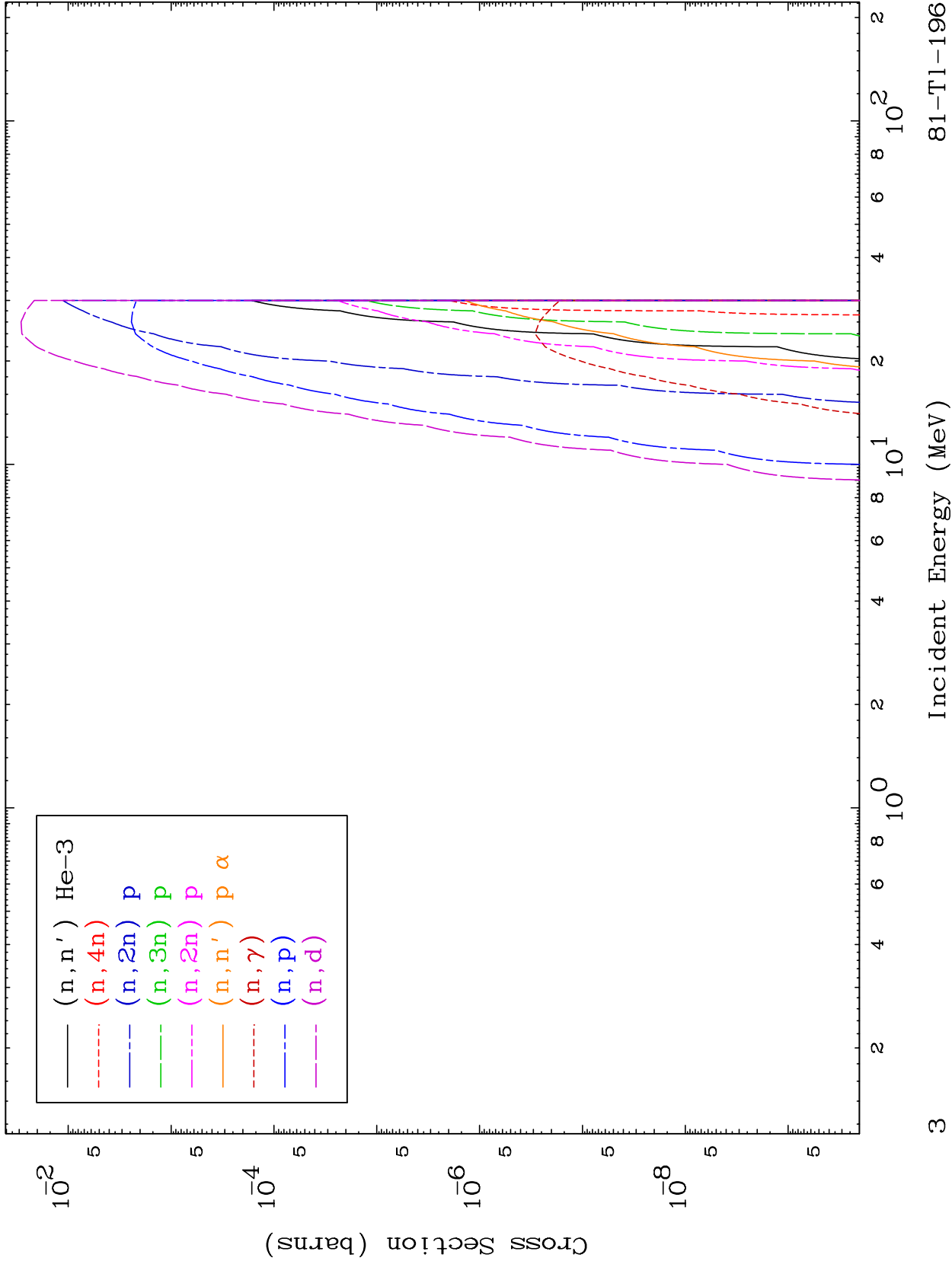


MAT 8104

He-3 Neutron Absorption
0 Kelvin Cross Sections

81-T1-196

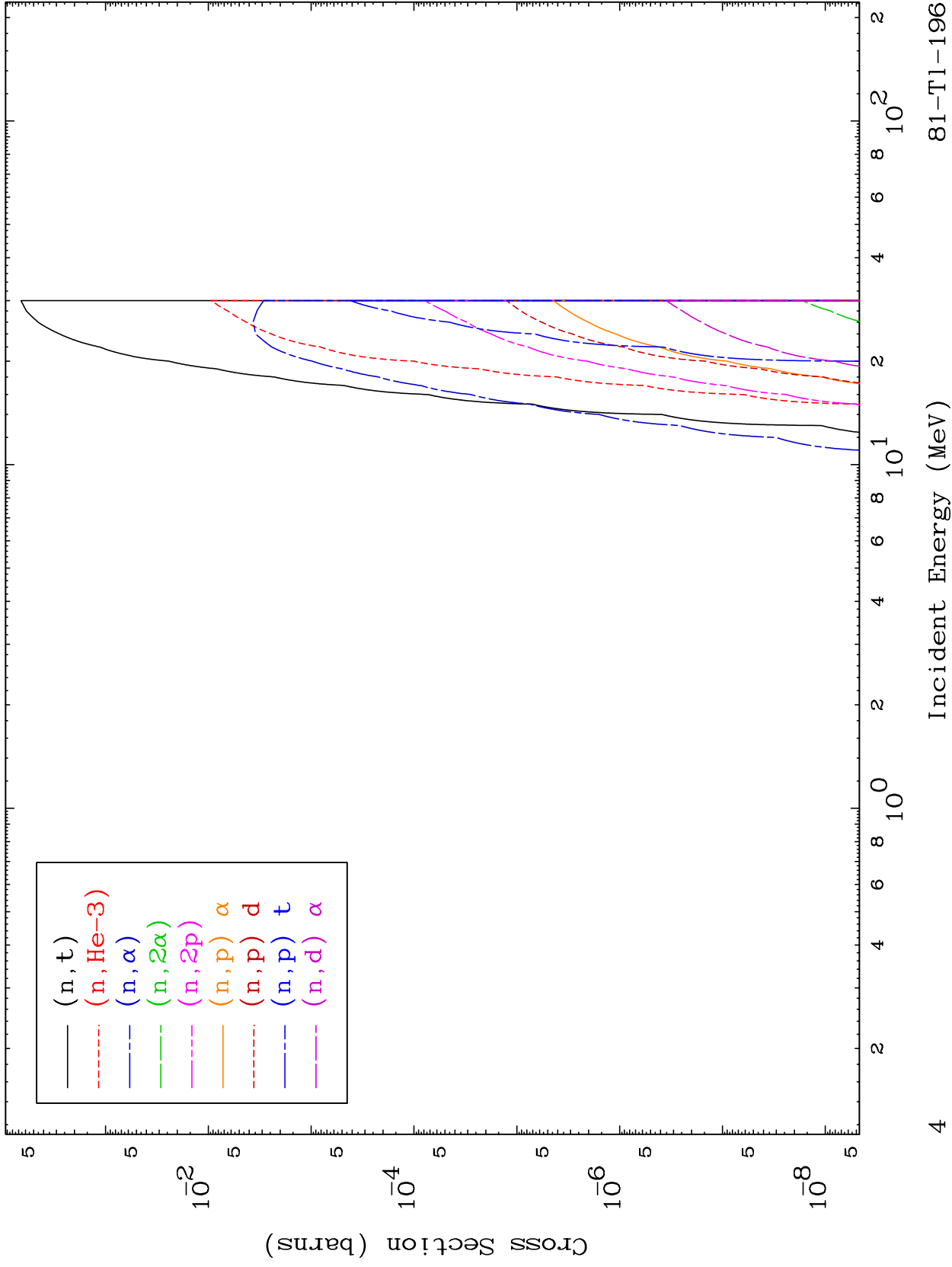


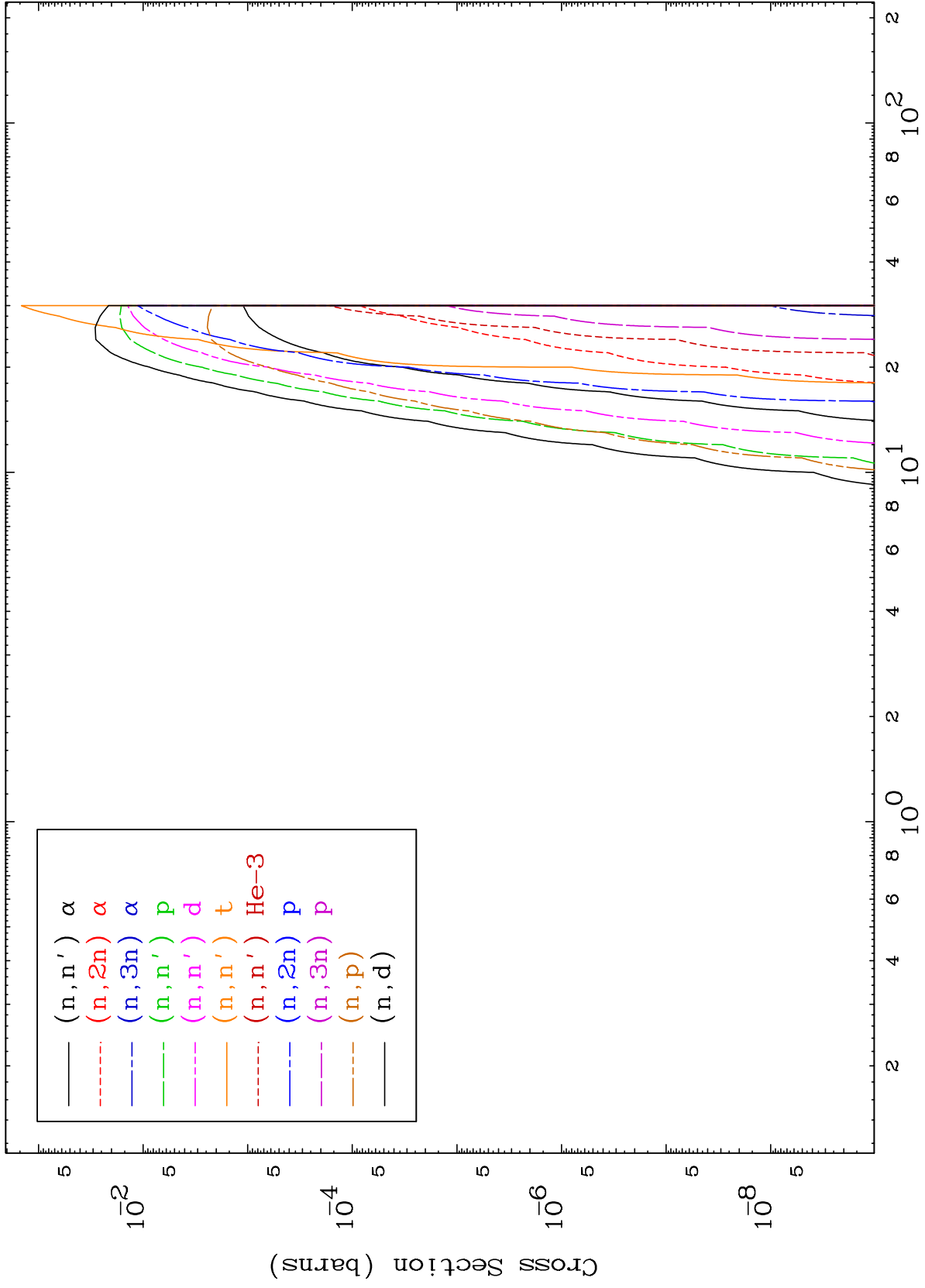


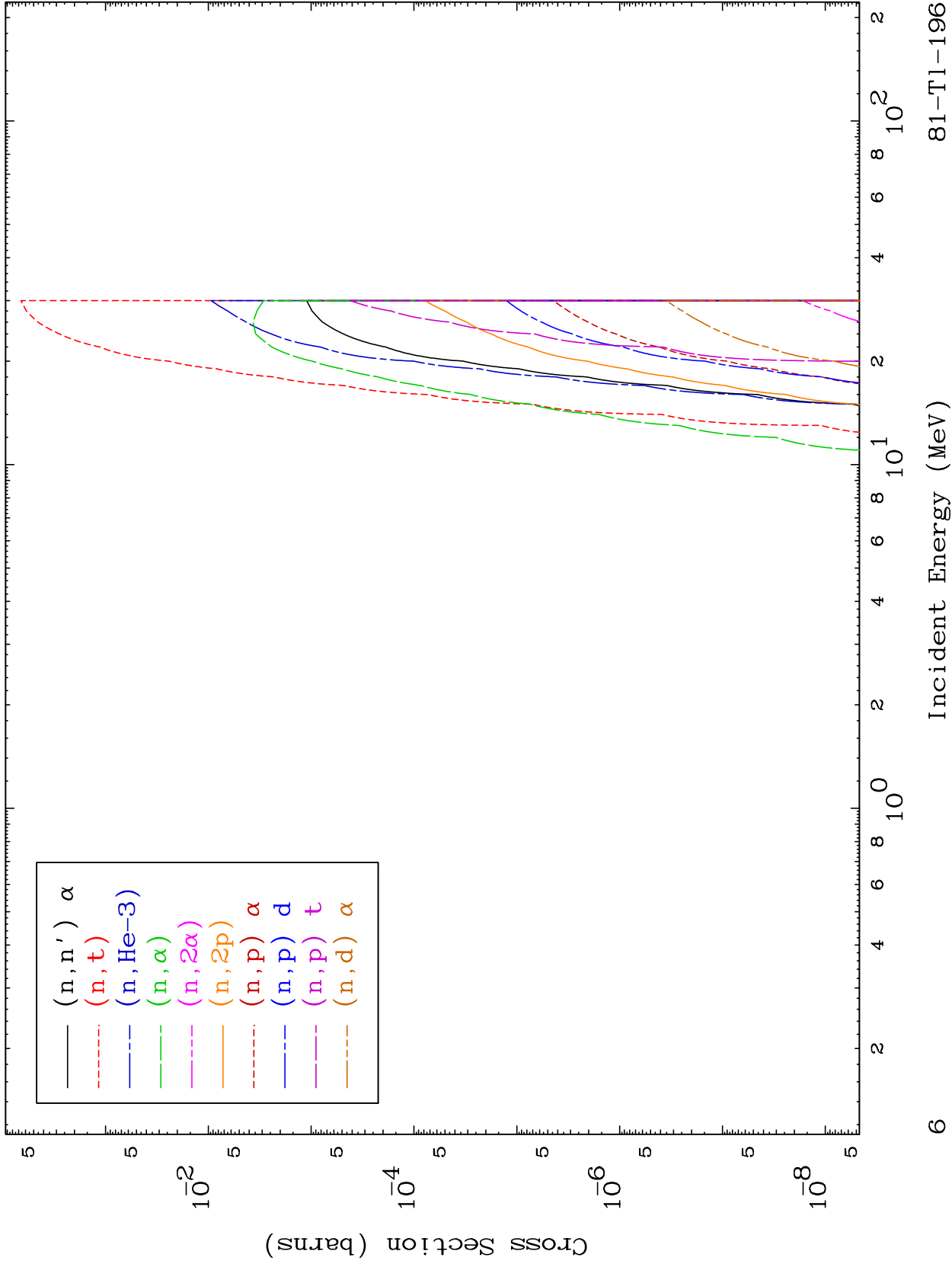
MAT 8104

He-3 Neutron Absorption
0 Kelvin Cross Sections

81-Tl-196



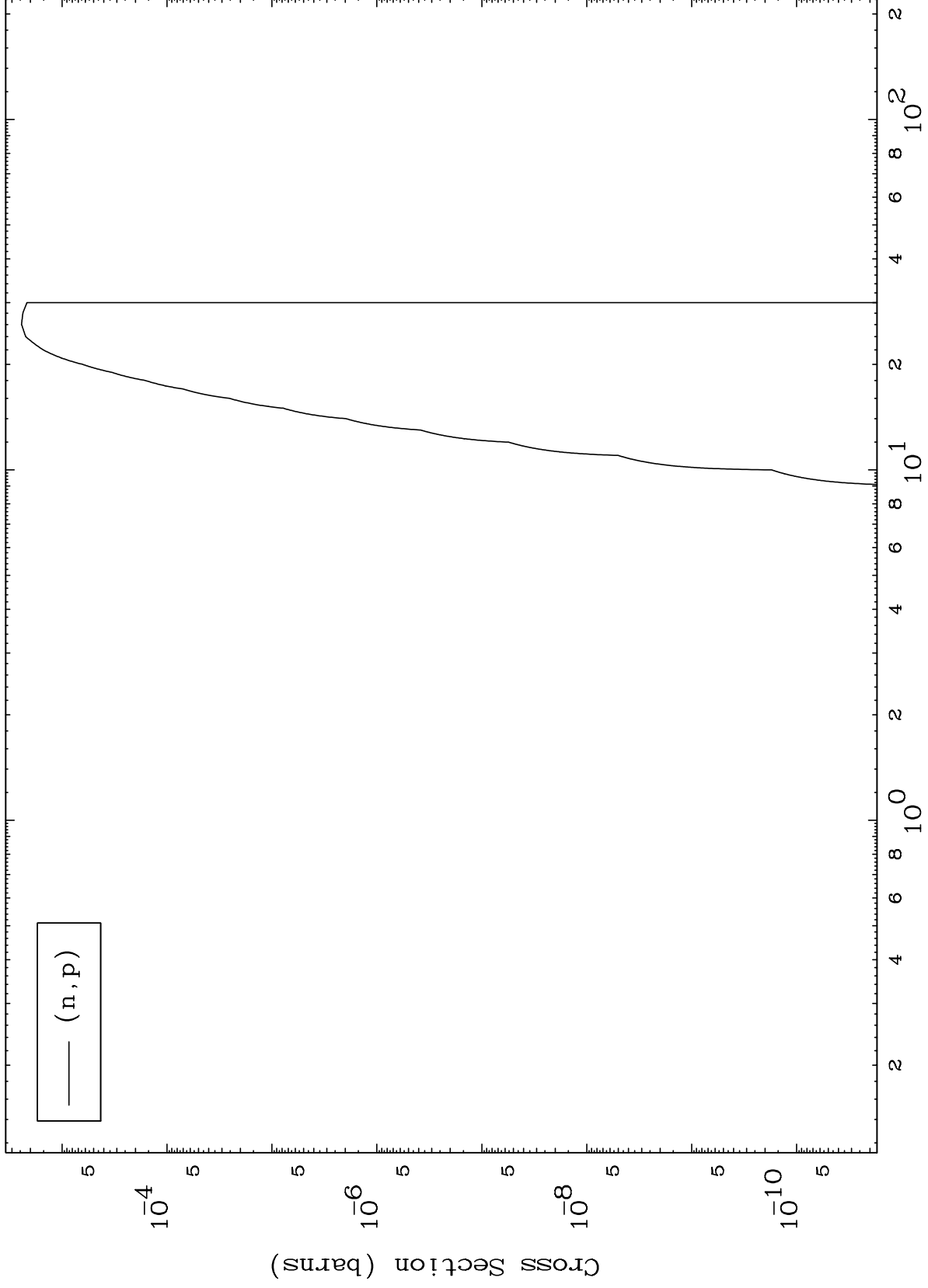




MAT 8104

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

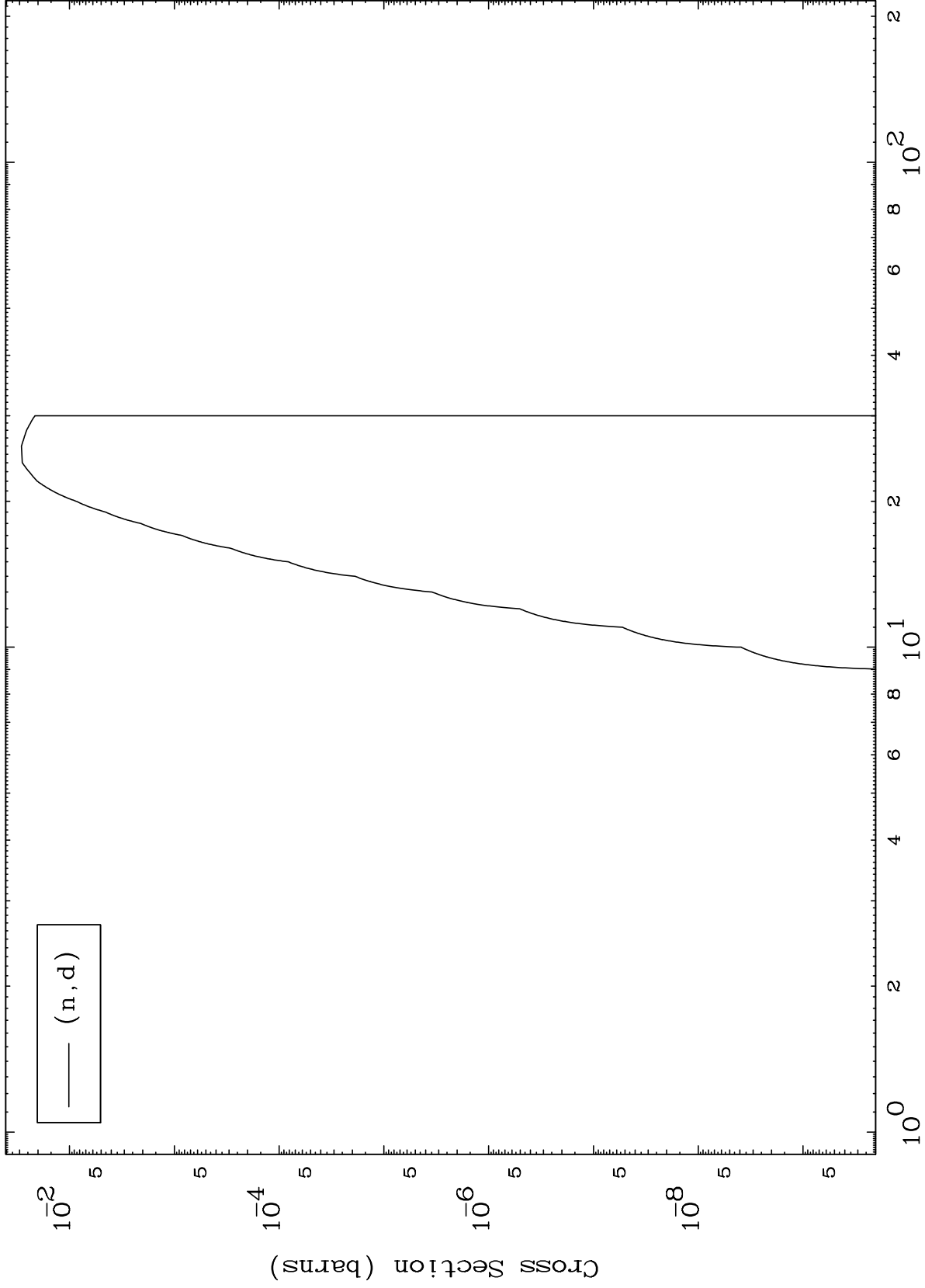
81-Tl-196



MAT 8104

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

81-T1-196



Incident Energy (MeV)

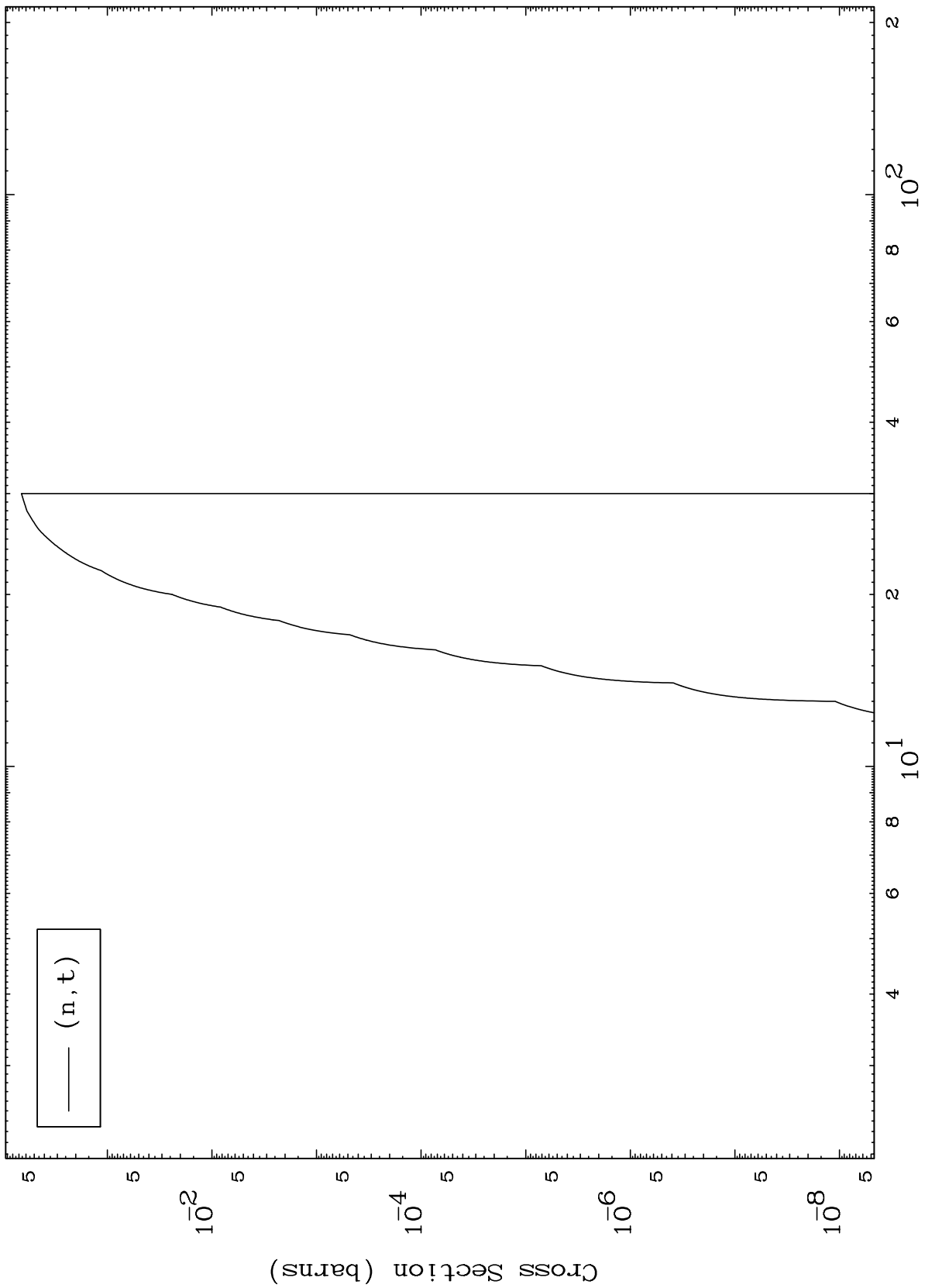
81-T1-196

MAT 8104

(He-3,t) Levels

81-T1-196

0 Kelvin Cross Sections

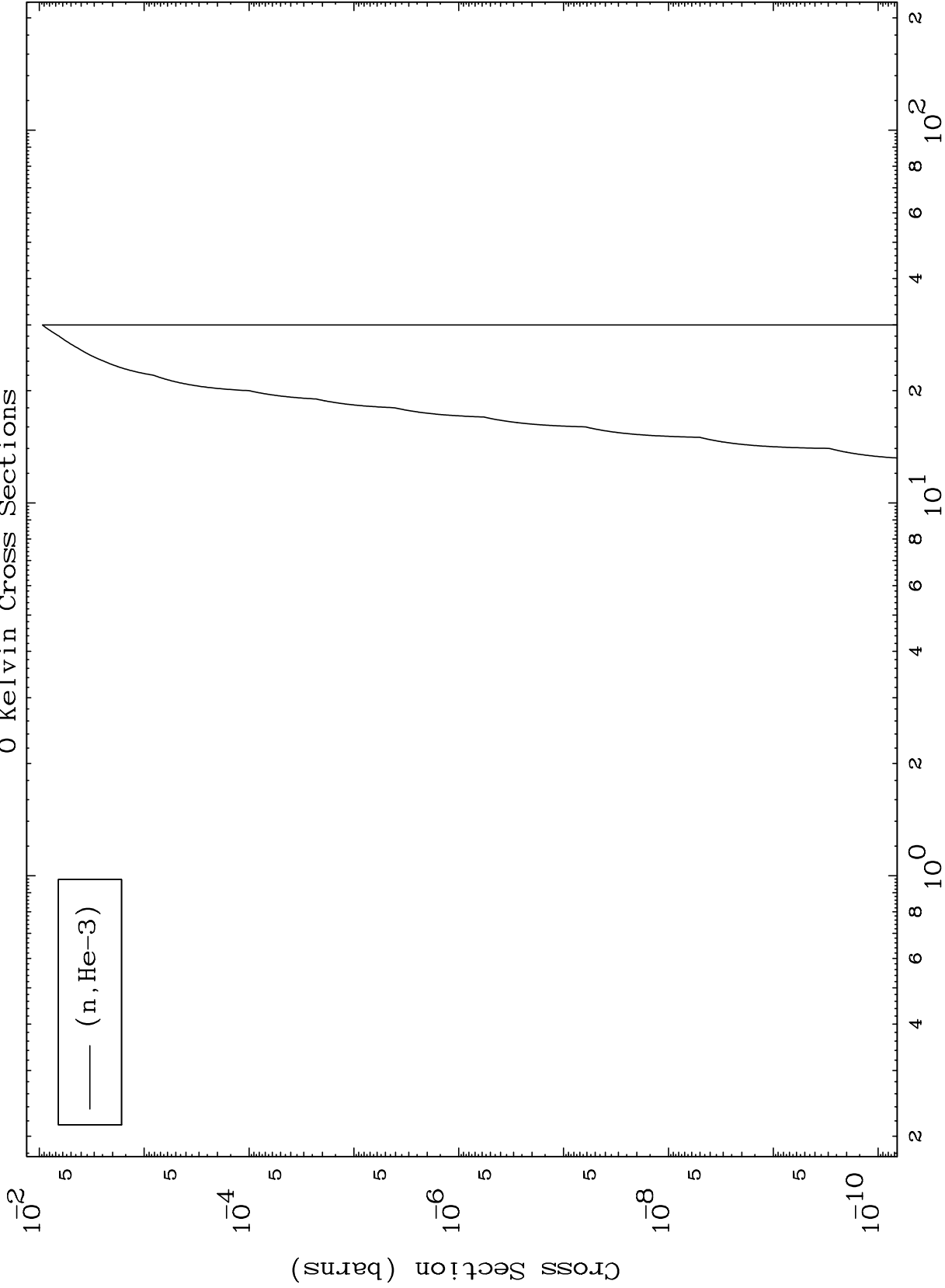


MAT 8104

(He-3, He3) Levels

81-T1-196

0 Kelvin Cross Sections



10

Incident Energy (MeV)

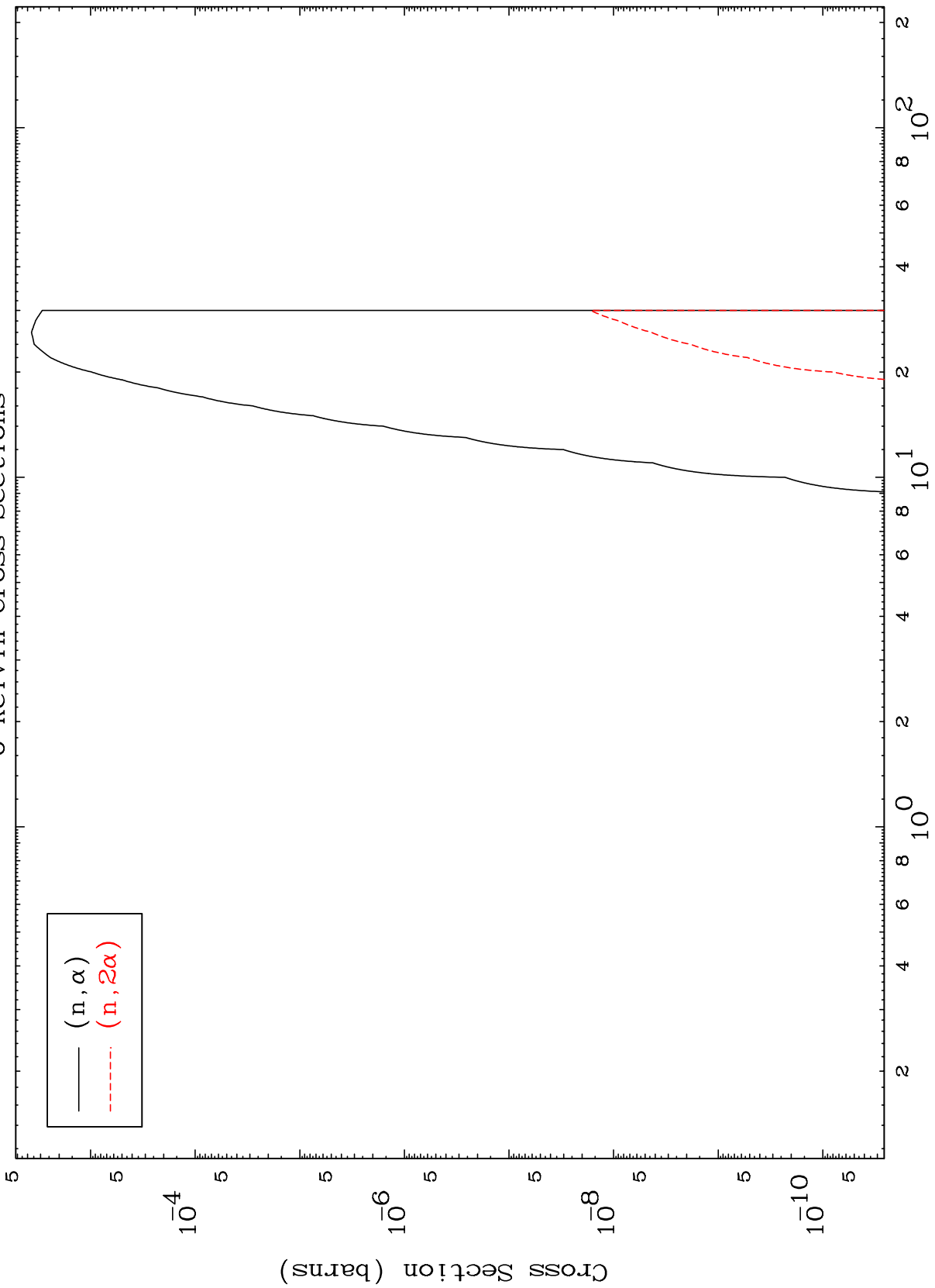
81-T1-196

MAT 8104

(He-3, α) Levels

81-T1-196

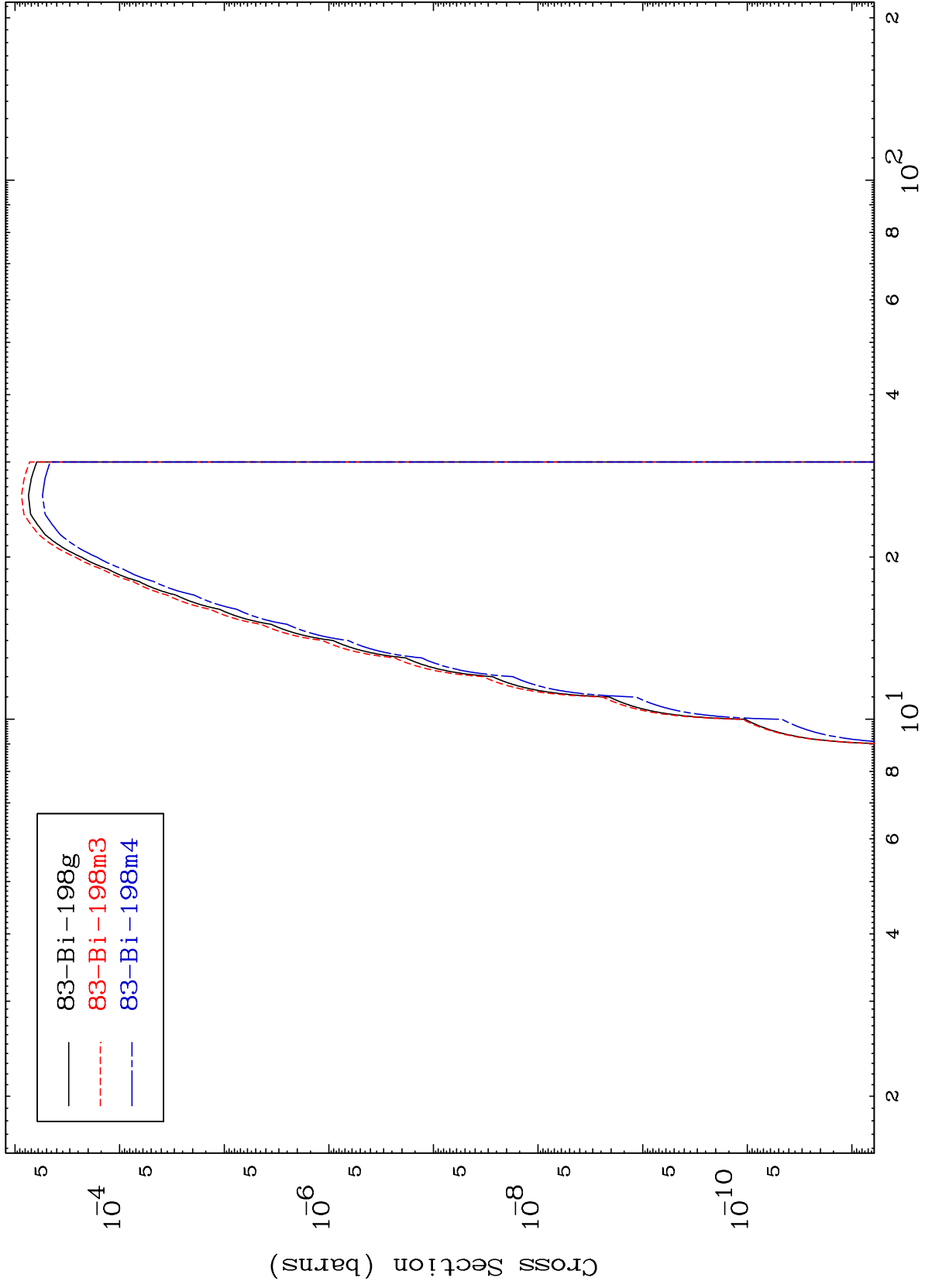
0 Kelvin Cross Sections



MAT 8104

Radionuclide Production Cross Section

81-Tl-196



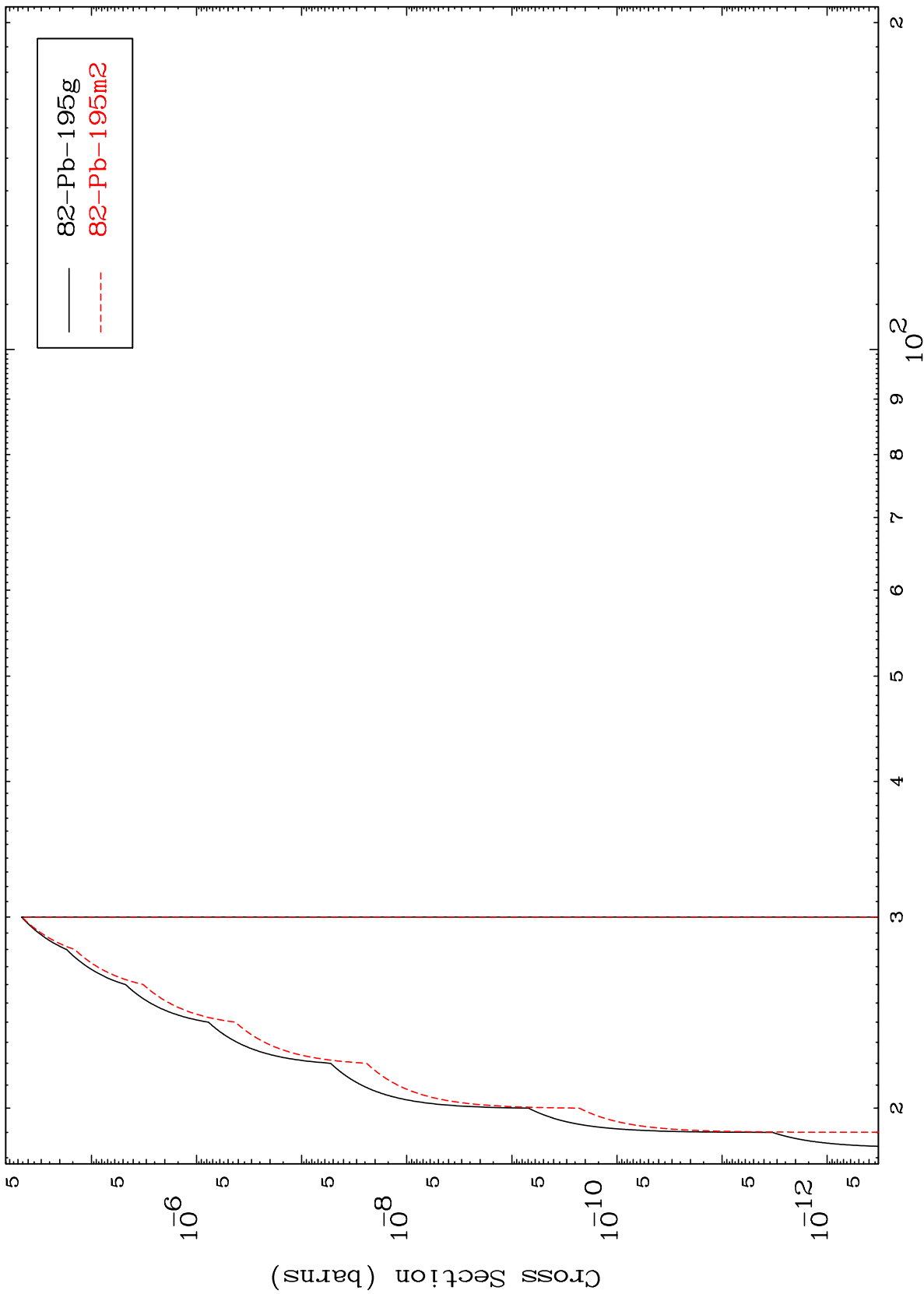
83-Bi-198g
83-Bi-198m3
83-Bi-198m4

12

Incident Energy (MeV)

81-Tl-196

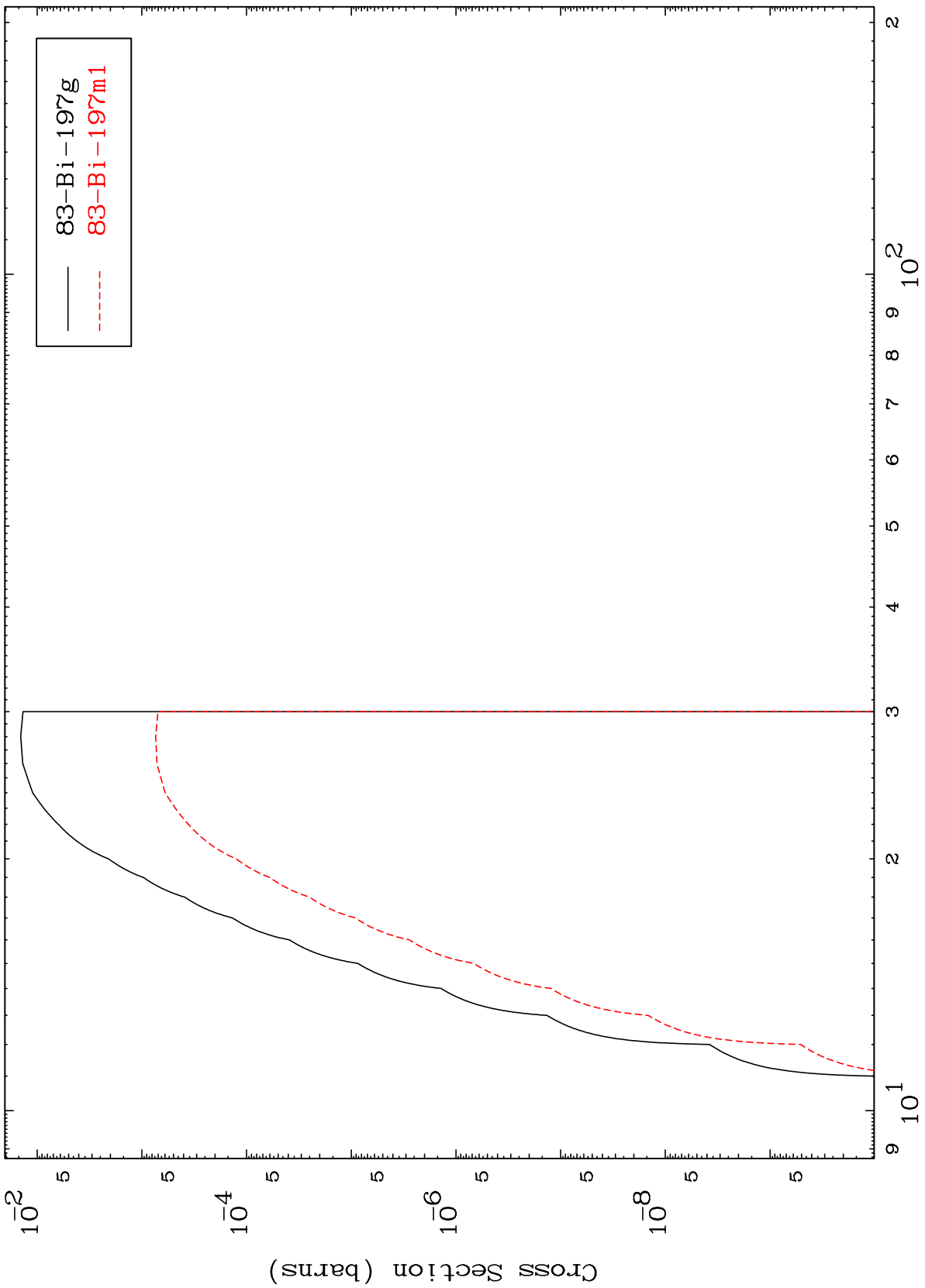
Radionuclide Production Cross Section



MAT 8104

81-Tl-196

(n,2n)
Radionuclide Production Cross Section



81-Tl-196

Incident Energy (MeV)

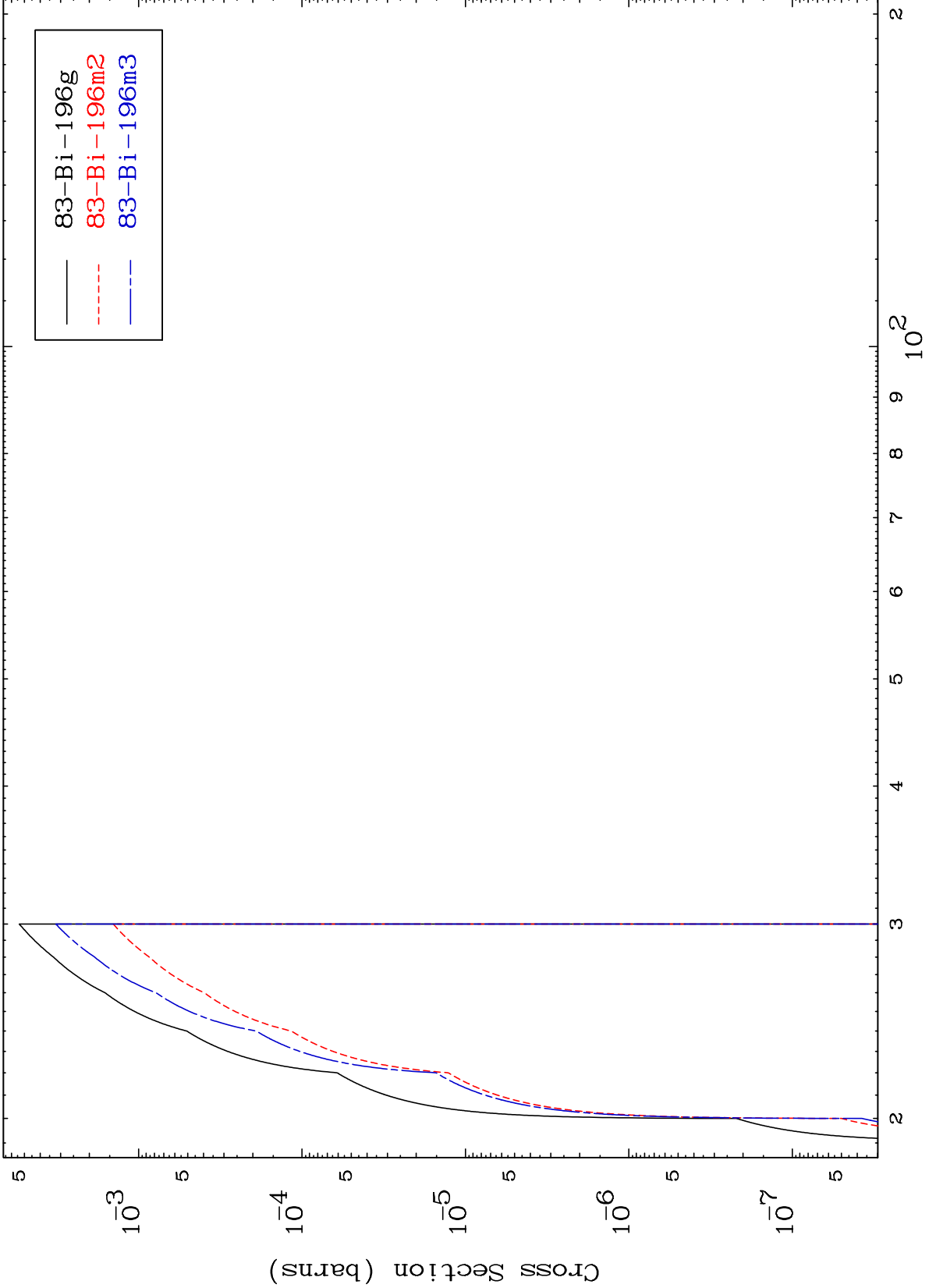
14

MAT 8104

(n,3n)

81-Tl-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

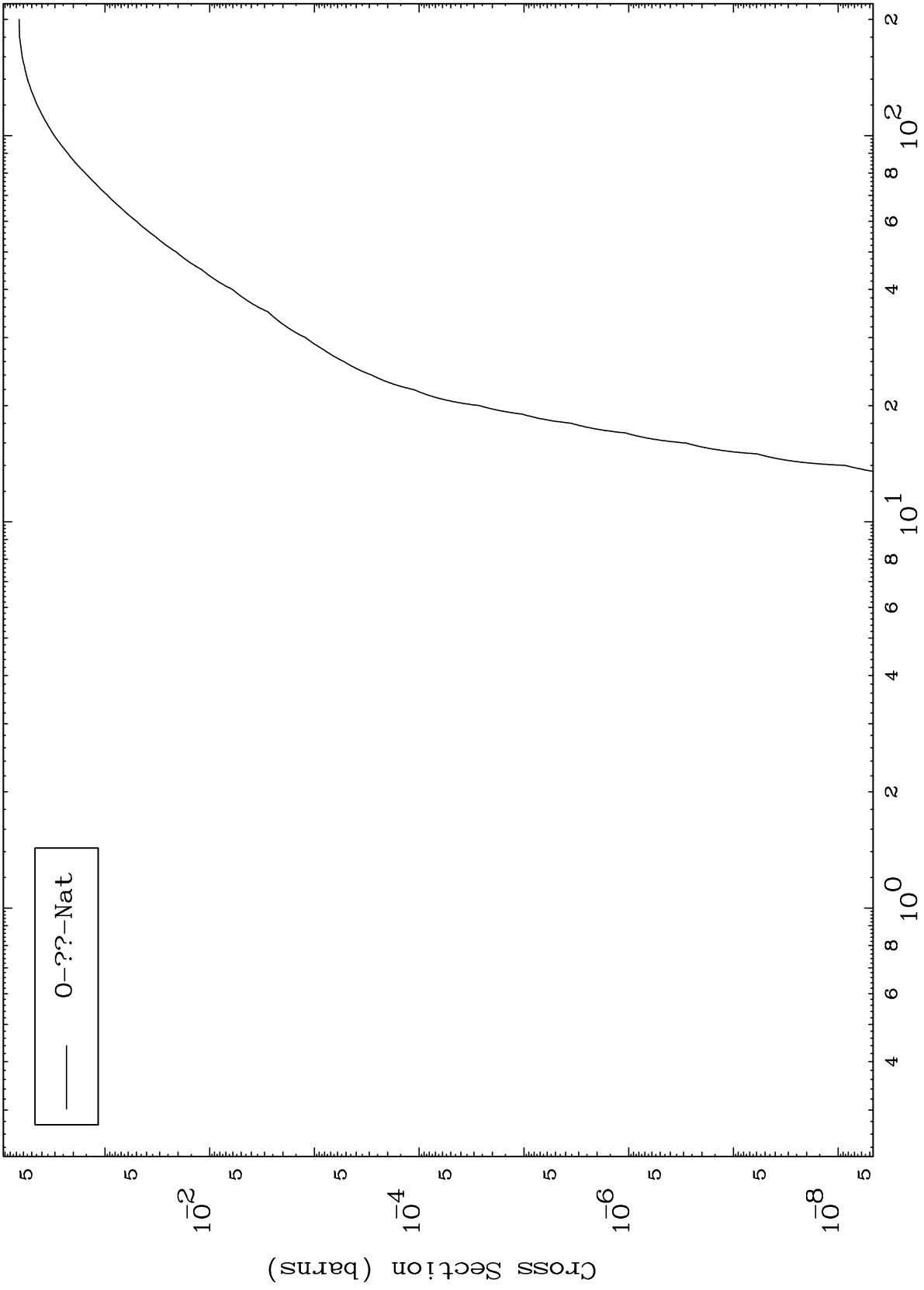
81-Tl-196

MAT 8104

Fission

81-Tl-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

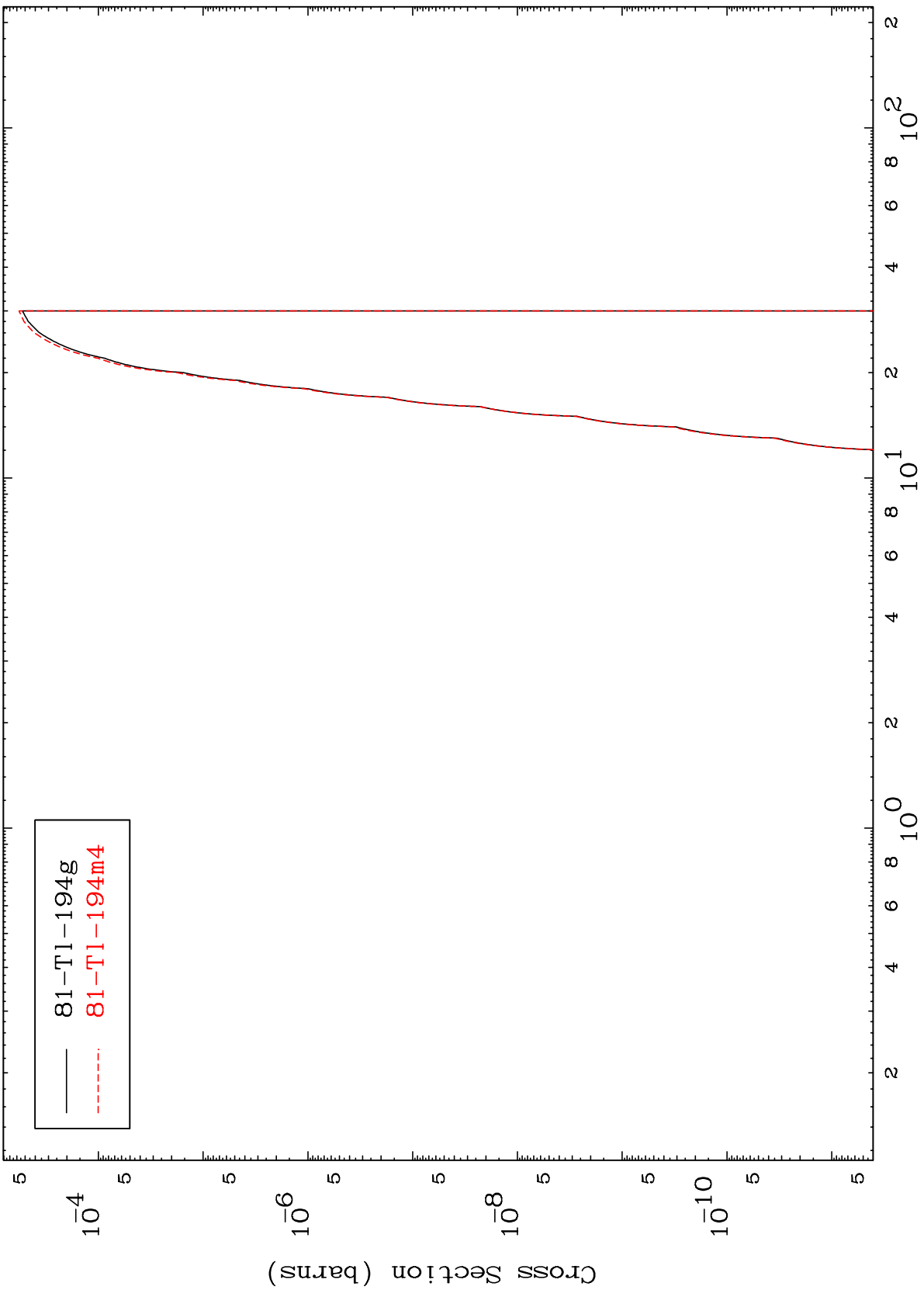
81-Tl-196

MAT 8104

(n,n') α

81-Tl-196

Radionuclide Production Cross Section



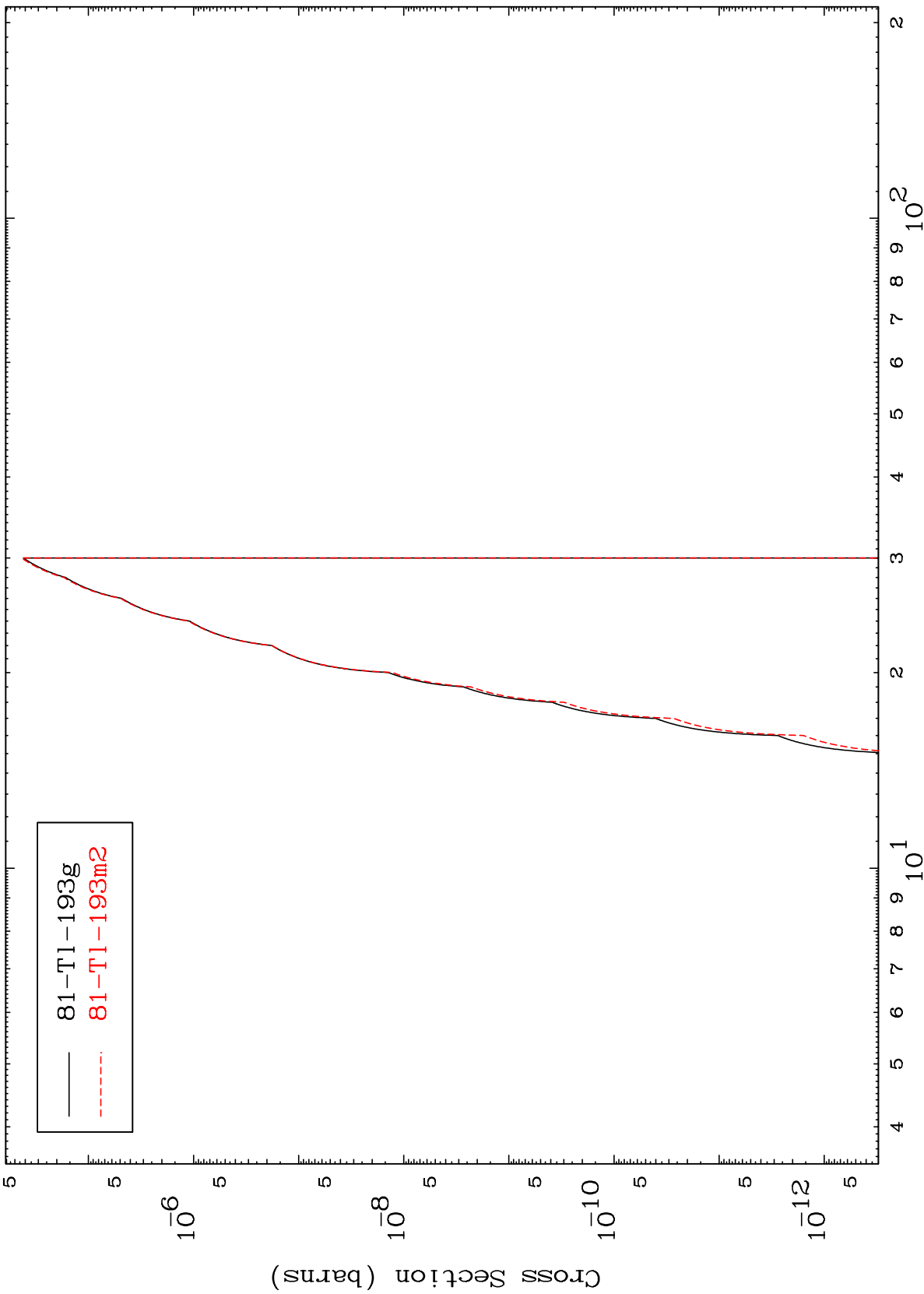
81-Tl-194g
81-Tl-194m4

MAT 8104

(n,2n) α

81-Tl-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

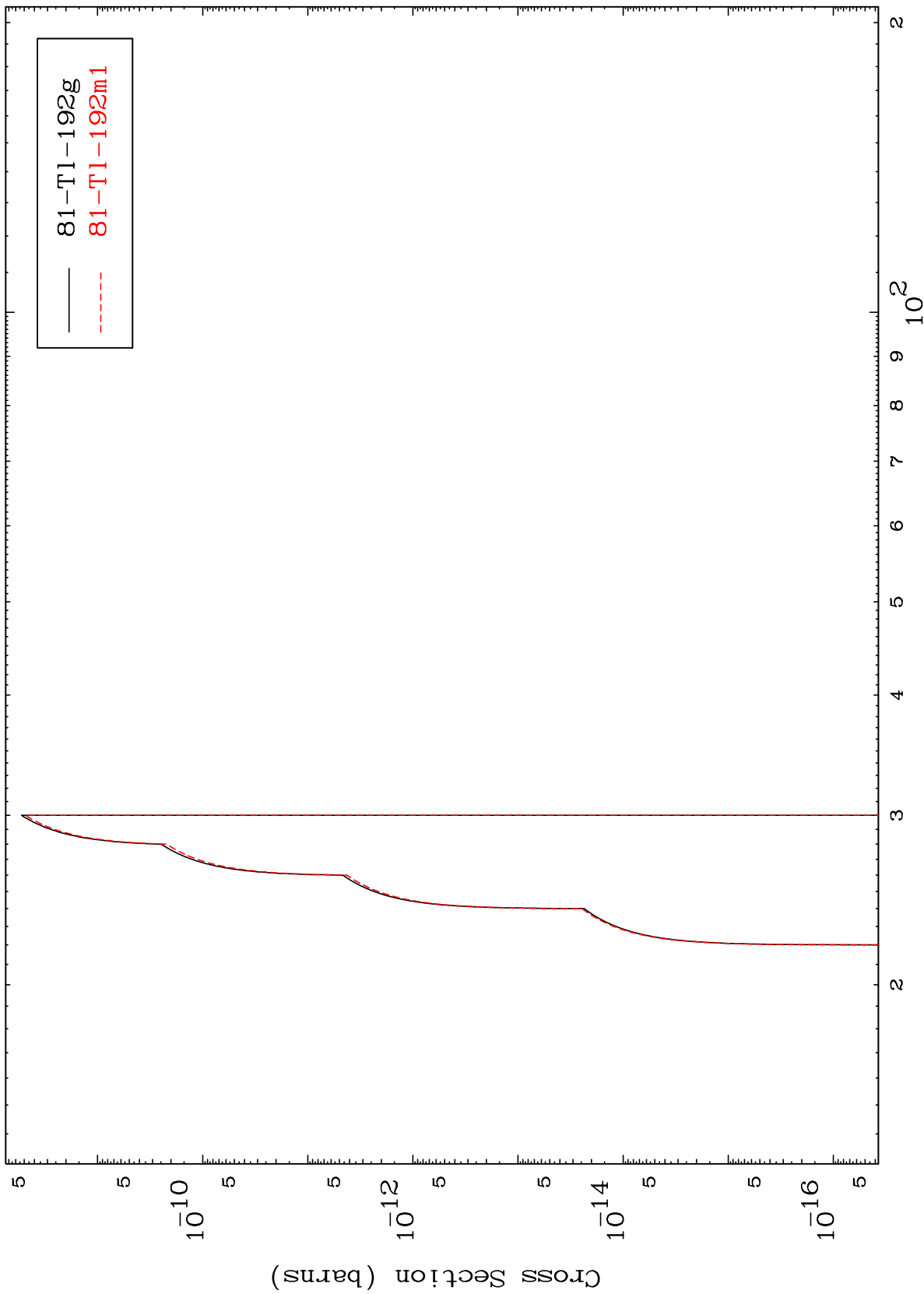
81-Tl-196

MAT 8104

(n,3n) α

81-Tl-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

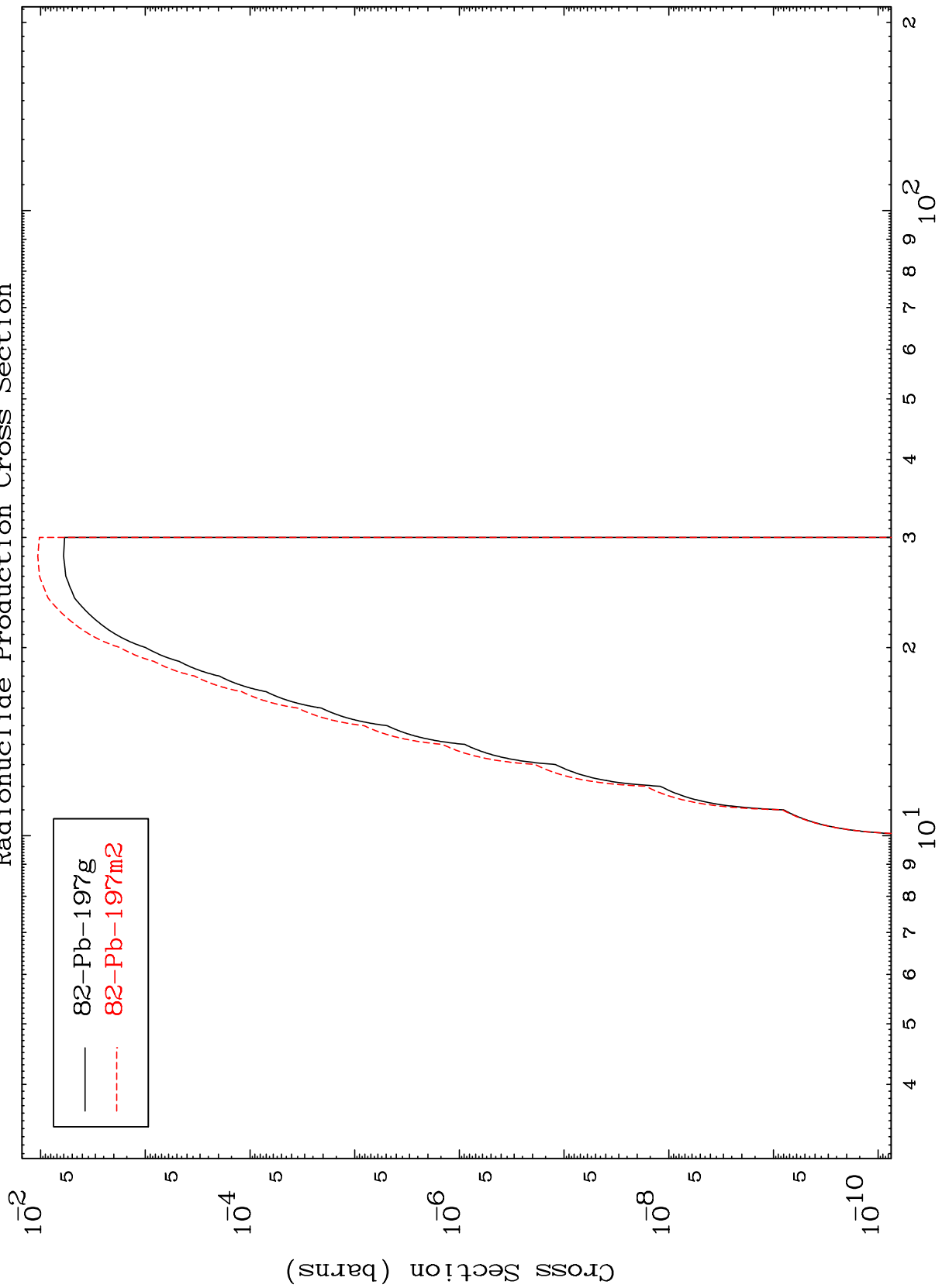
81-Tl-196

MAT 8104

(n,n') p

81-Tl-196

Radionuclide Production Cross Section

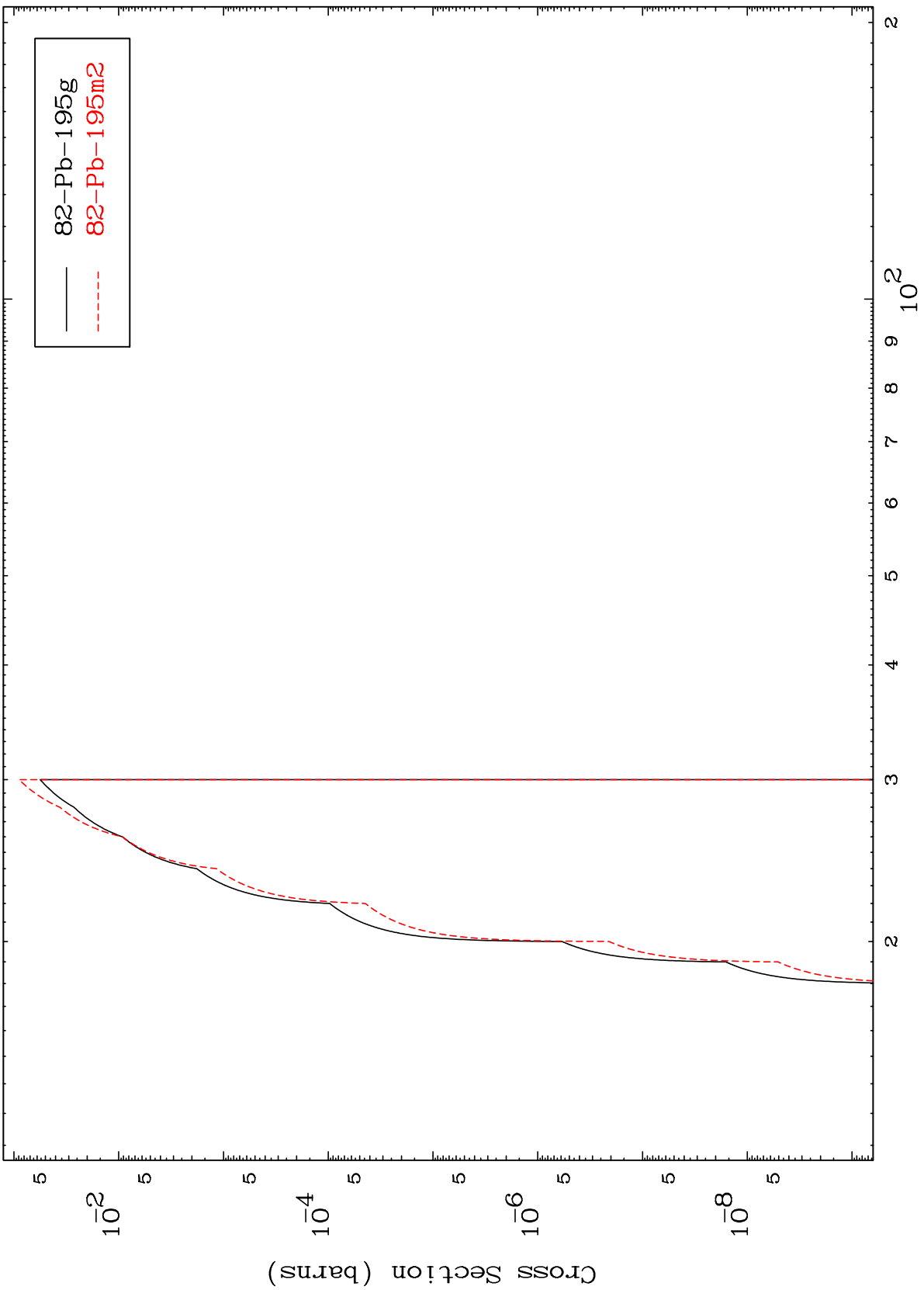


20

Incident Energy (MeV)

81-Tl-196

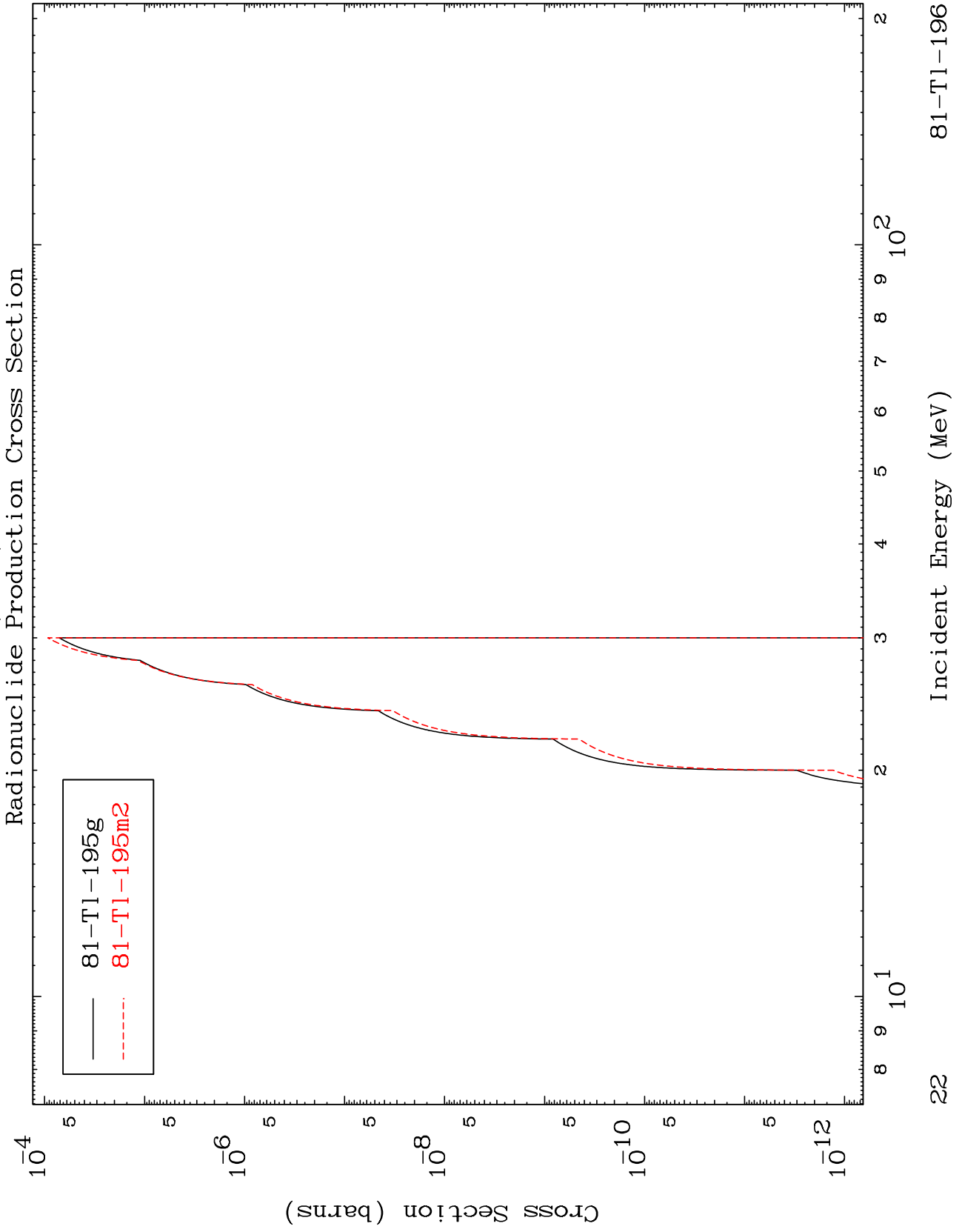
Radionuclide Production Cross Section



MAT 8104

(n,n') He-3

81-Tl-196

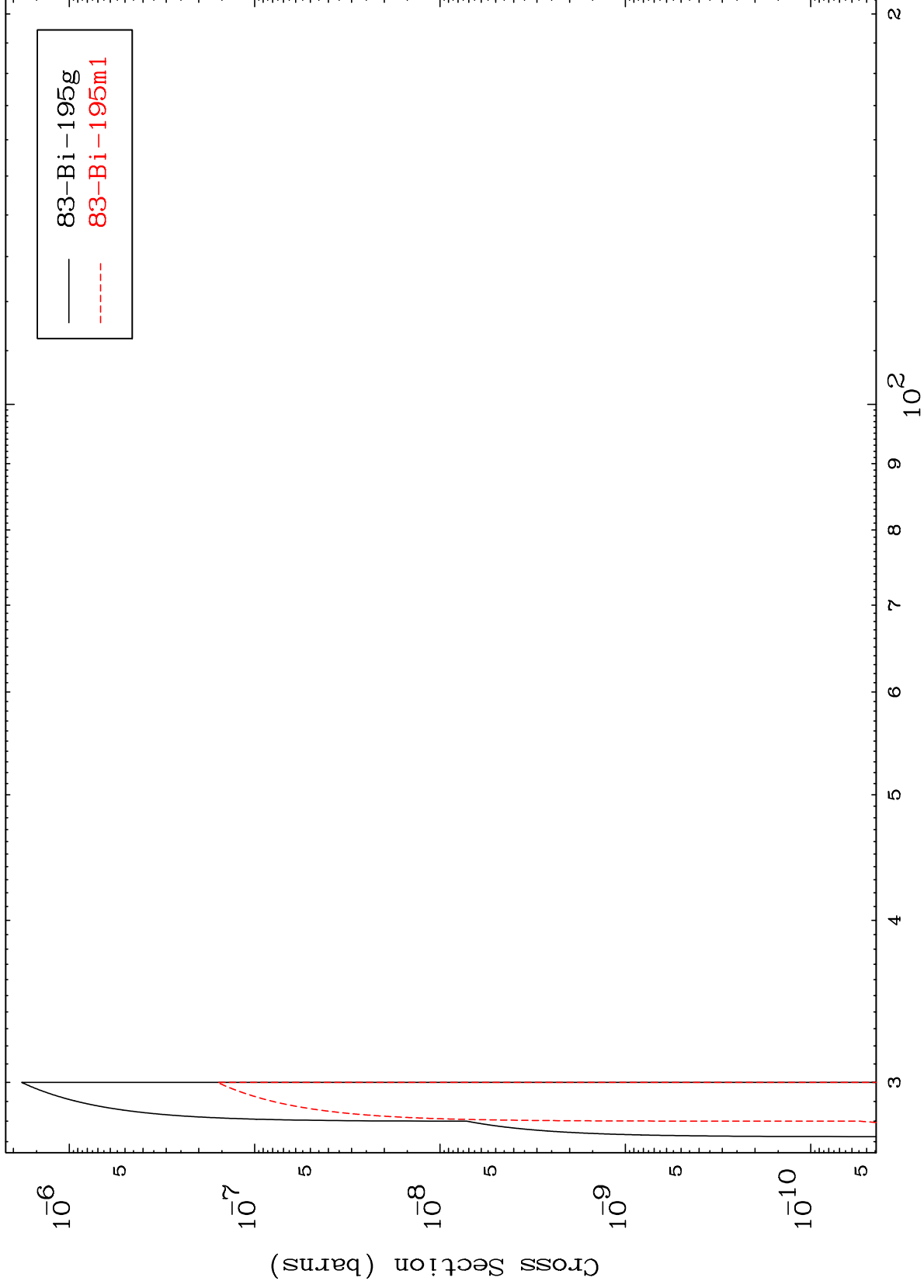


MAT 8104

(n,4n)

81-Tl-196

Radionuclide Production Cross Section



23

Incident Energy (MeV)

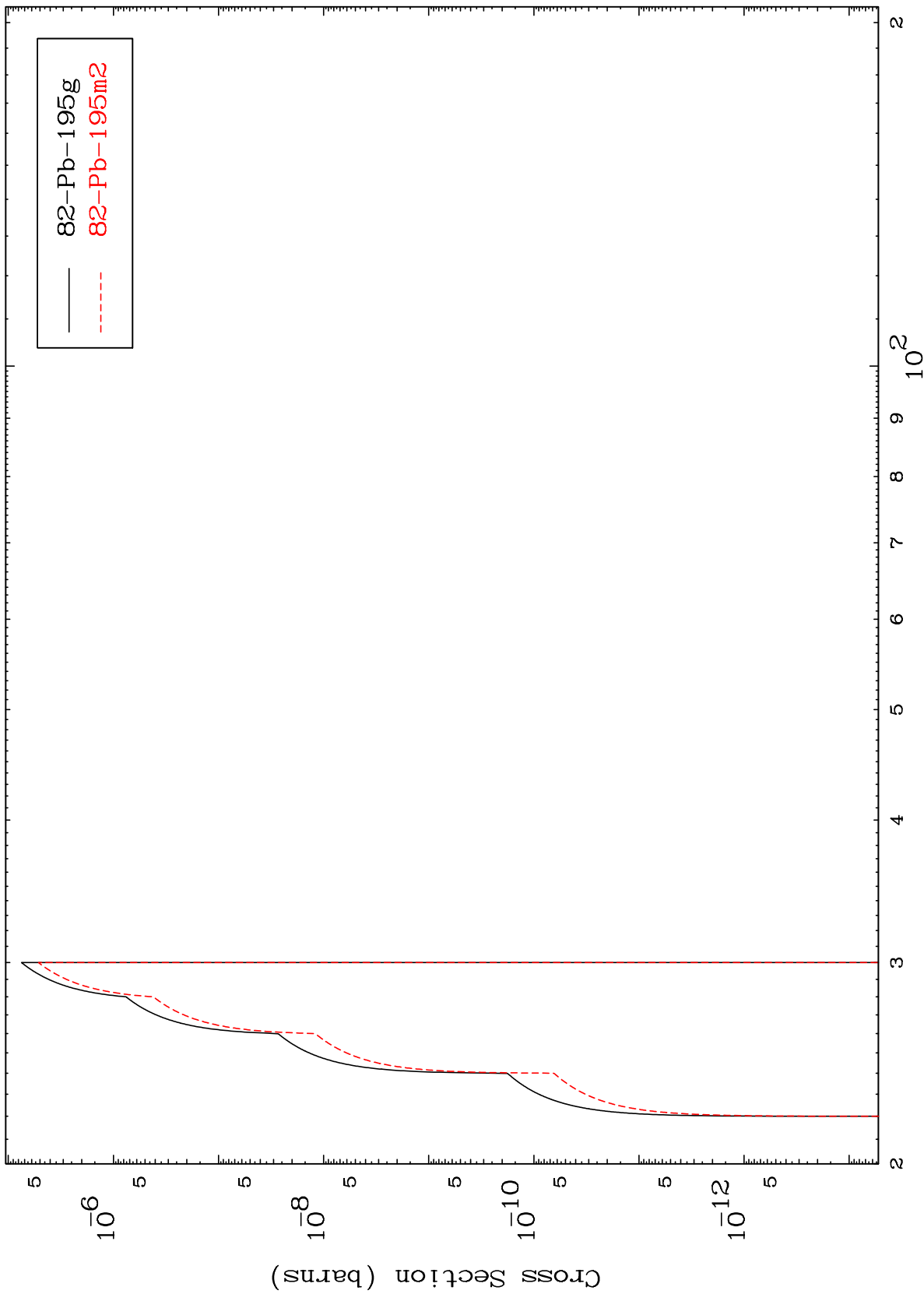
81-Tl-196

MAT 8104

(n,3n) p

81-Tl-196

Radionuclide Production Cross Section



24

Incident Energy (MeV)

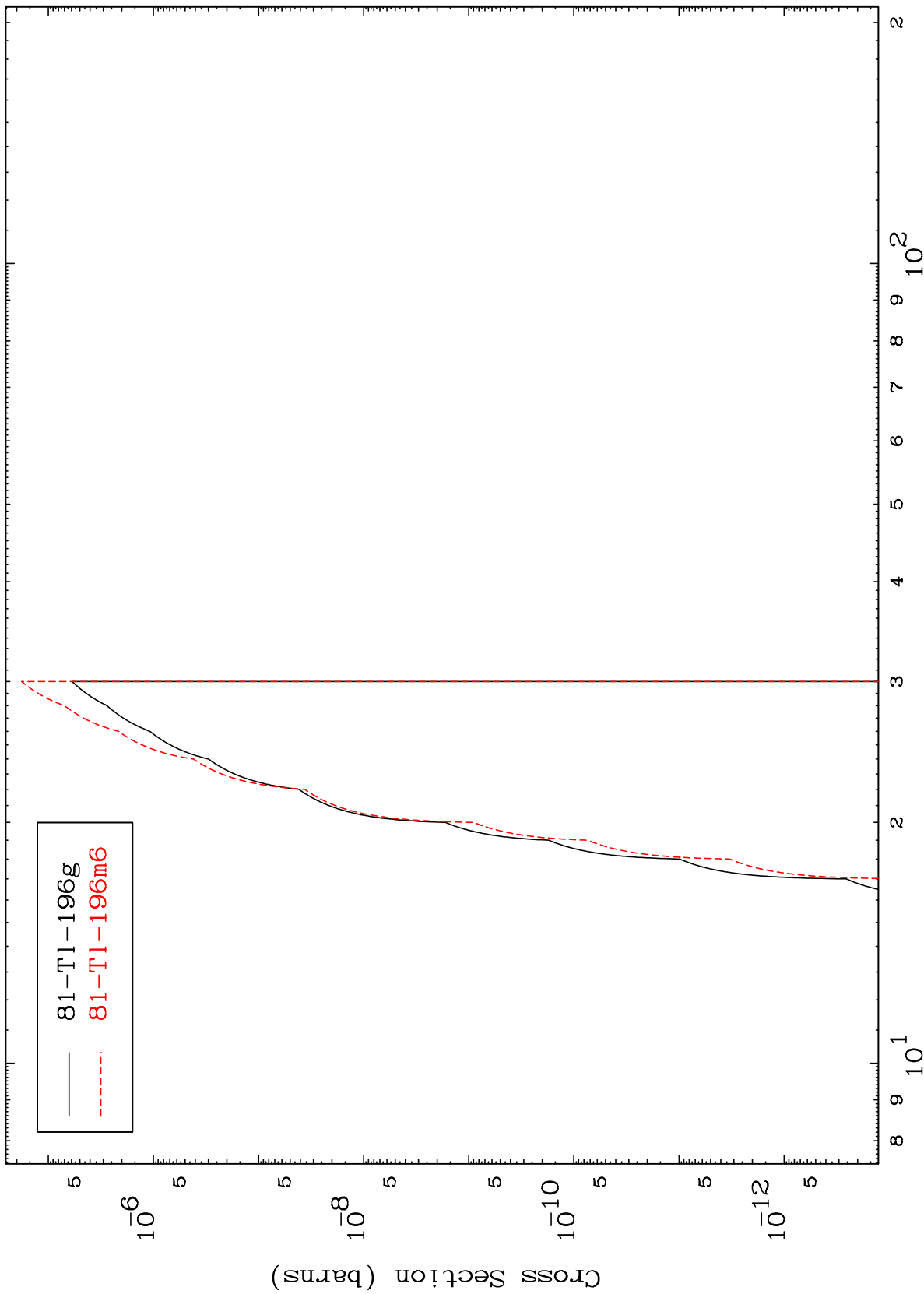
81-Tl-196

MAT 8104

81-Tl-196

(n,2n) p

Radionuclide Production Cross Section

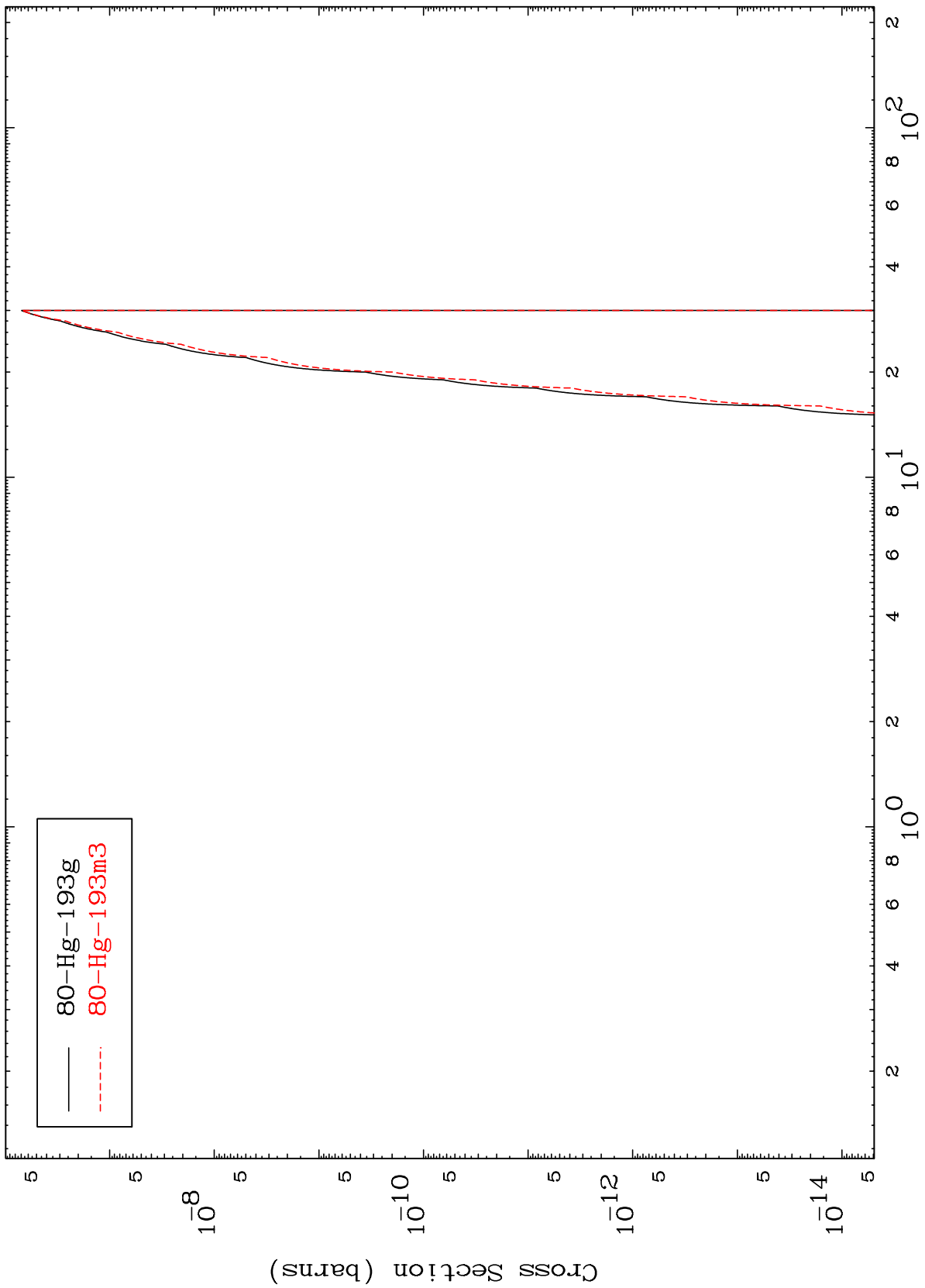


81-Tl-196

Incident Energy (MeV)

25

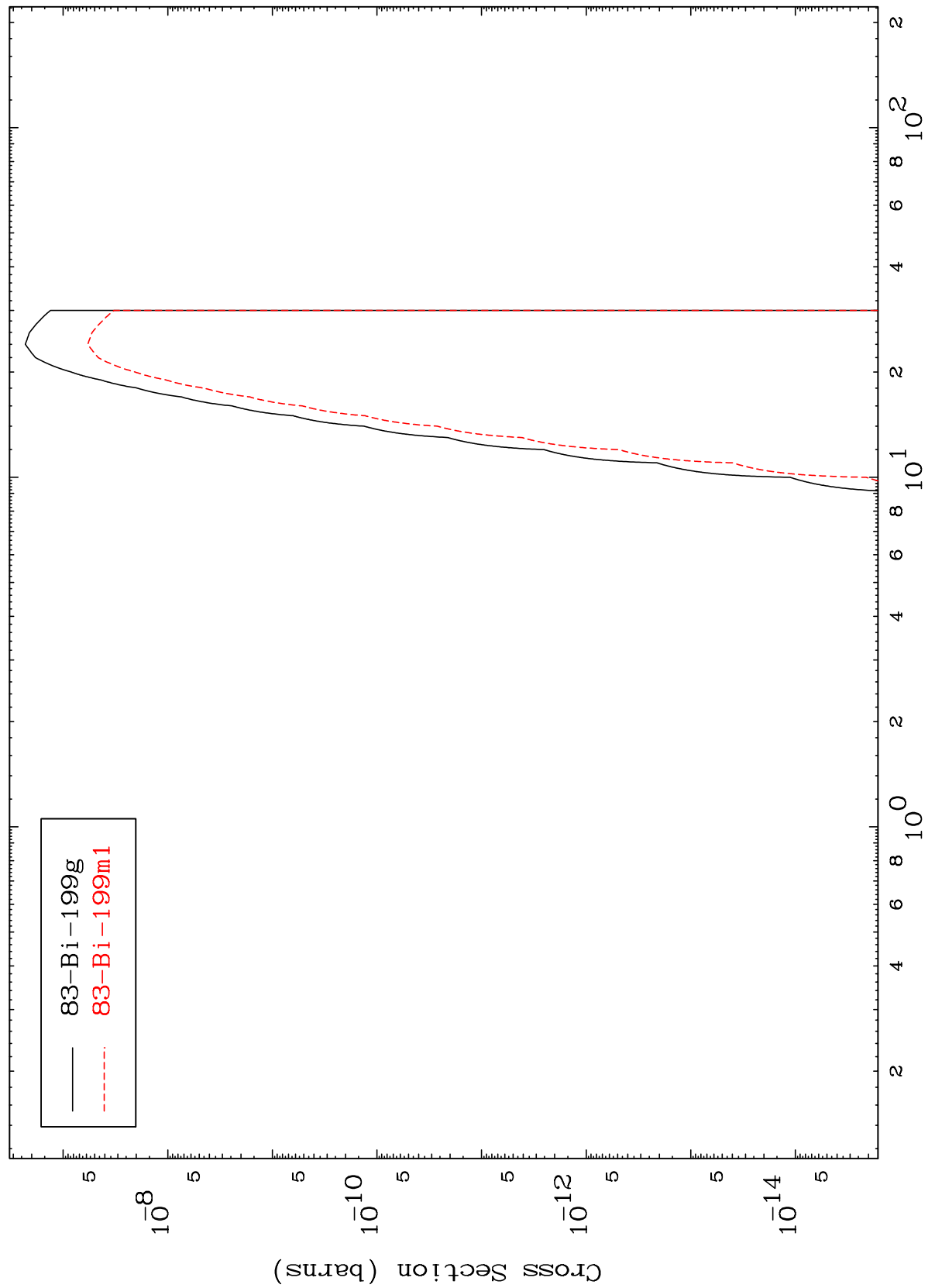
Radionuclide Production Cross Section



MAT 8104

81-Tl-196

(n,γ)
Radionuclide Production Cross Section

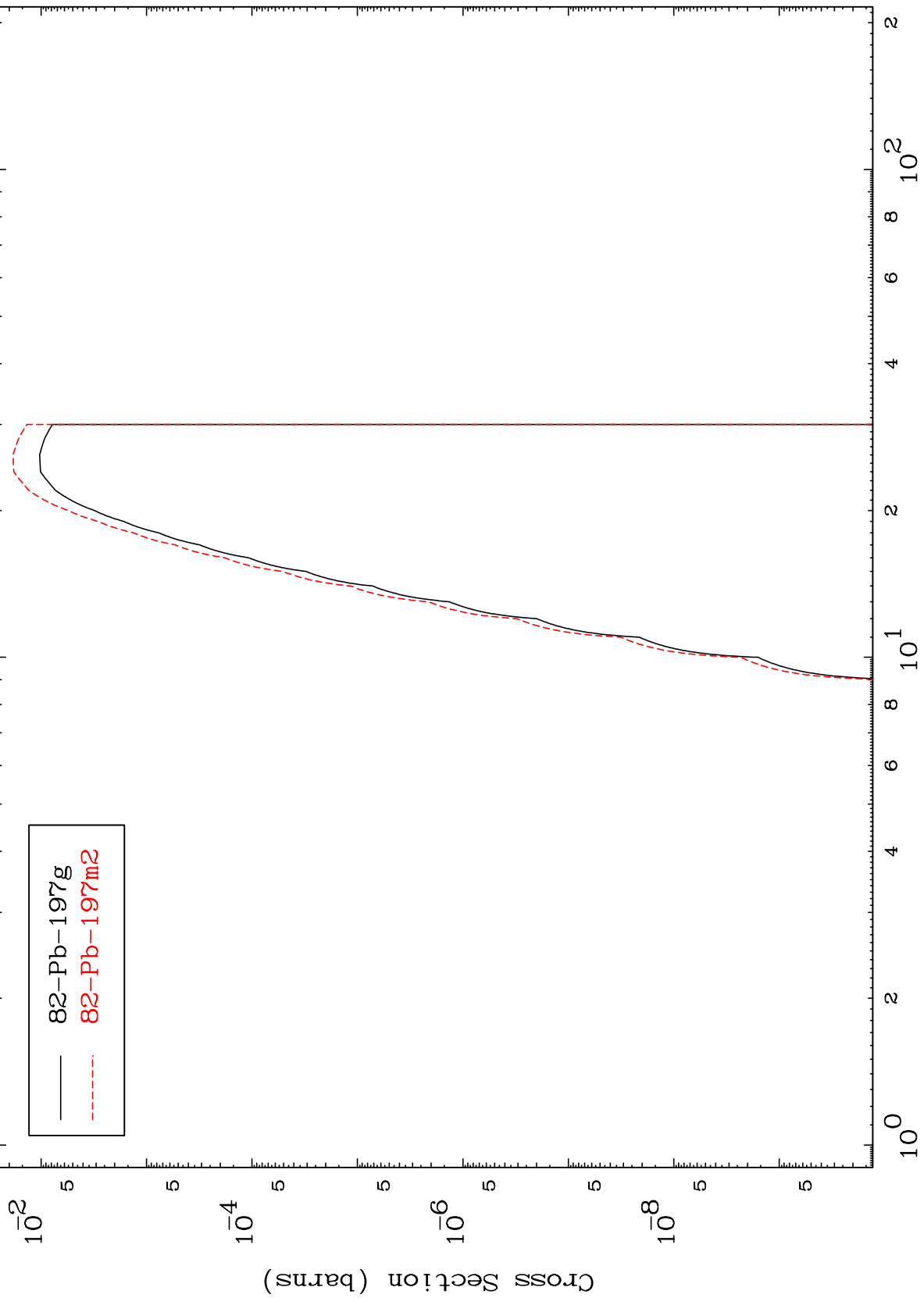


MAT 8104

(n,d)

81-Tl-196

Radionuclide Production Cross Section



— 82-Pb-197g
- - - 82-Pb-197m2

28

Incident Energy (MeV)

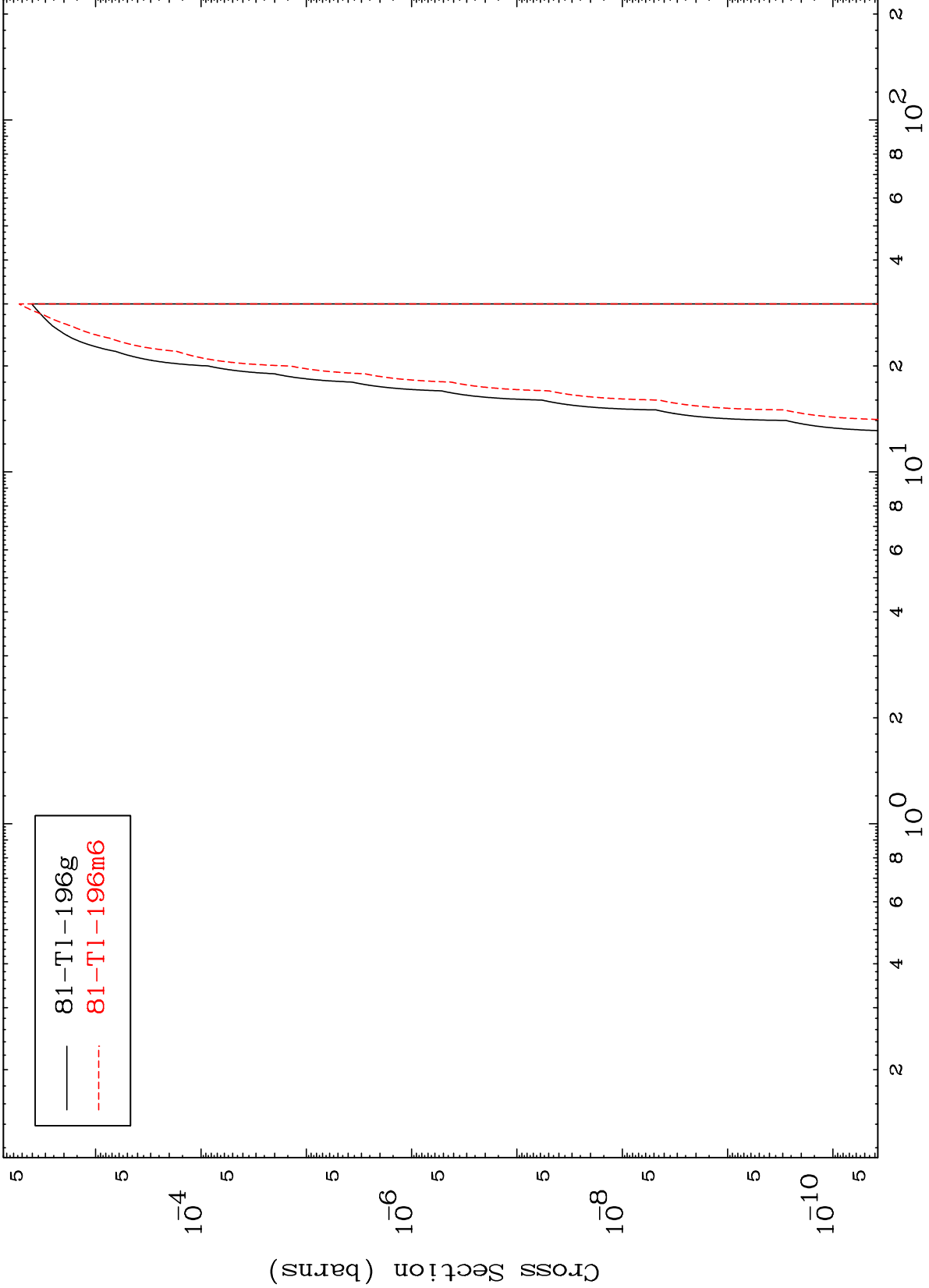
81-Tl-196

MAT 8104

(n,He-3)

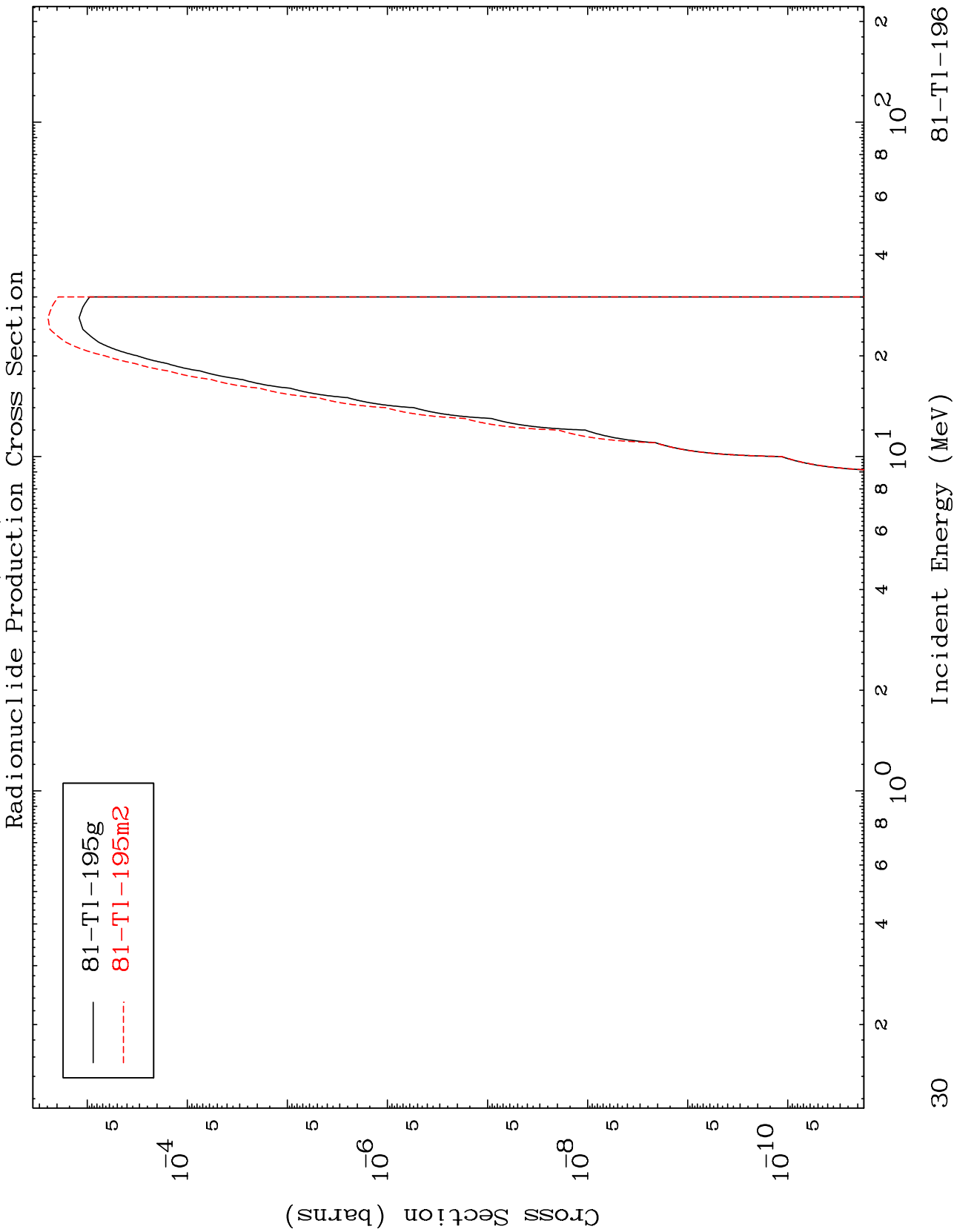
81-Tl-196

Radionuclide Production Cross Section



MAT 8104

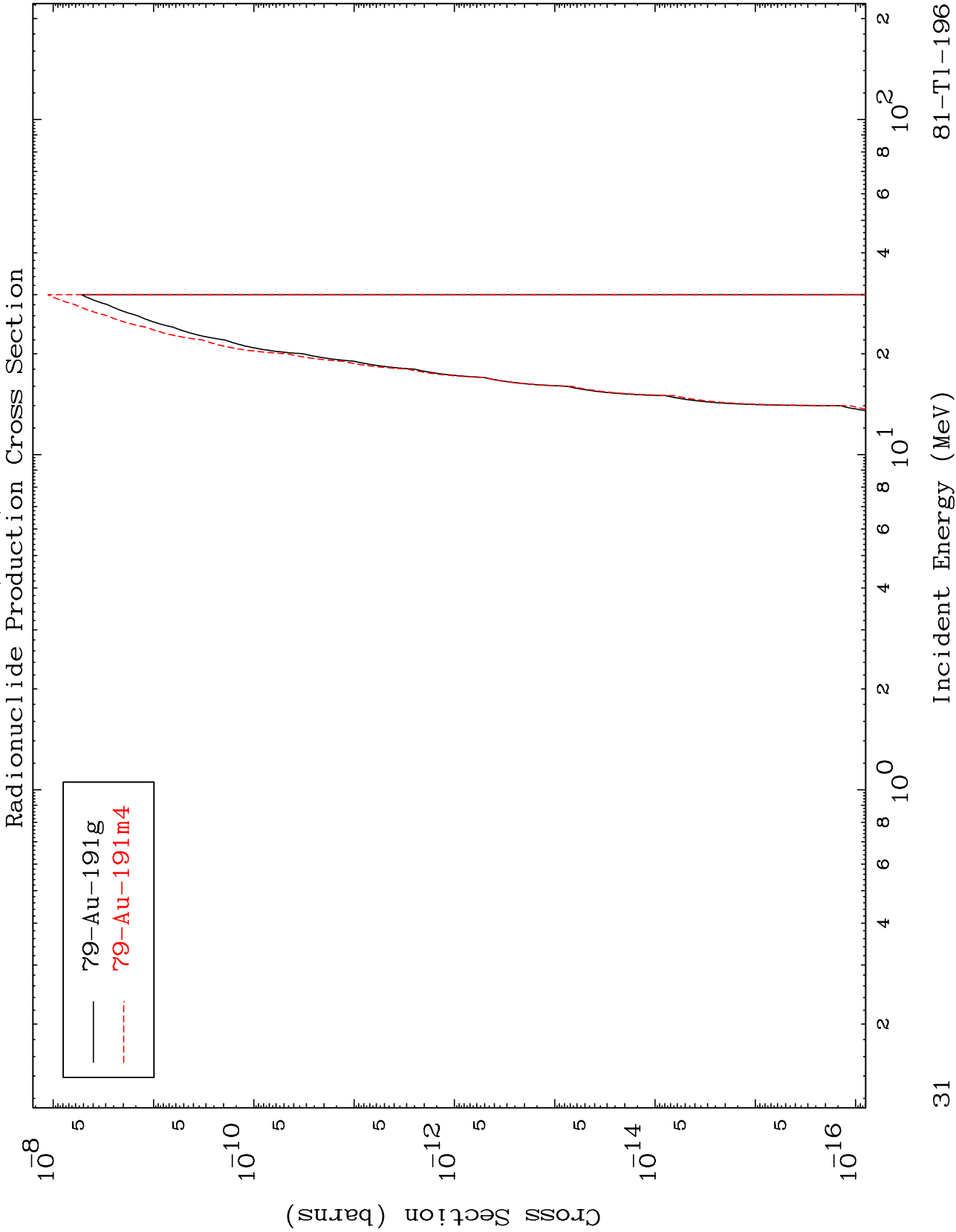
81-Tl-196



MAT 8104

(n,2α)

81-Tl-196

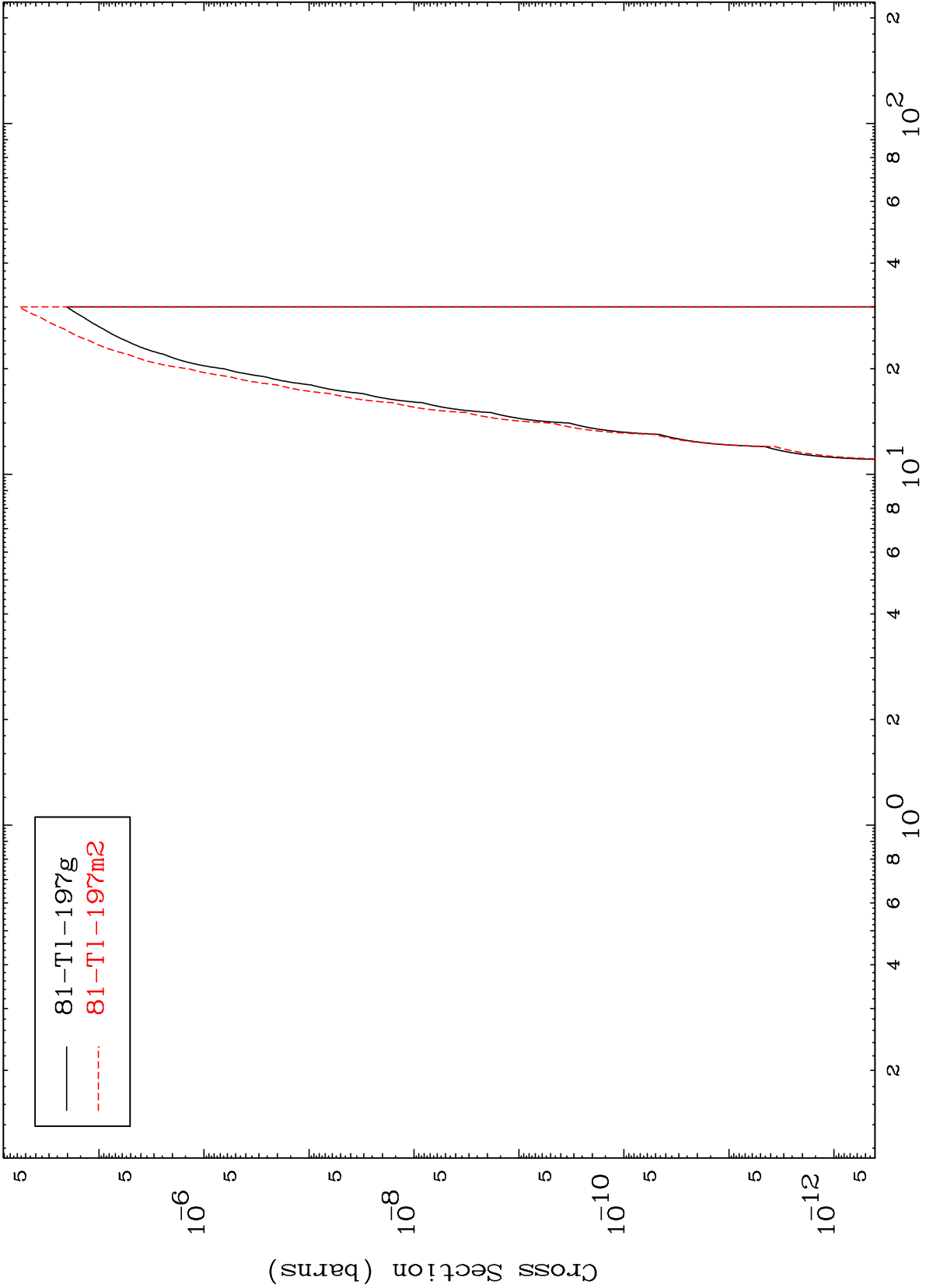


MAT 8104

(n,2p)

81-Tl-196

Radionuclide Production Cross Section



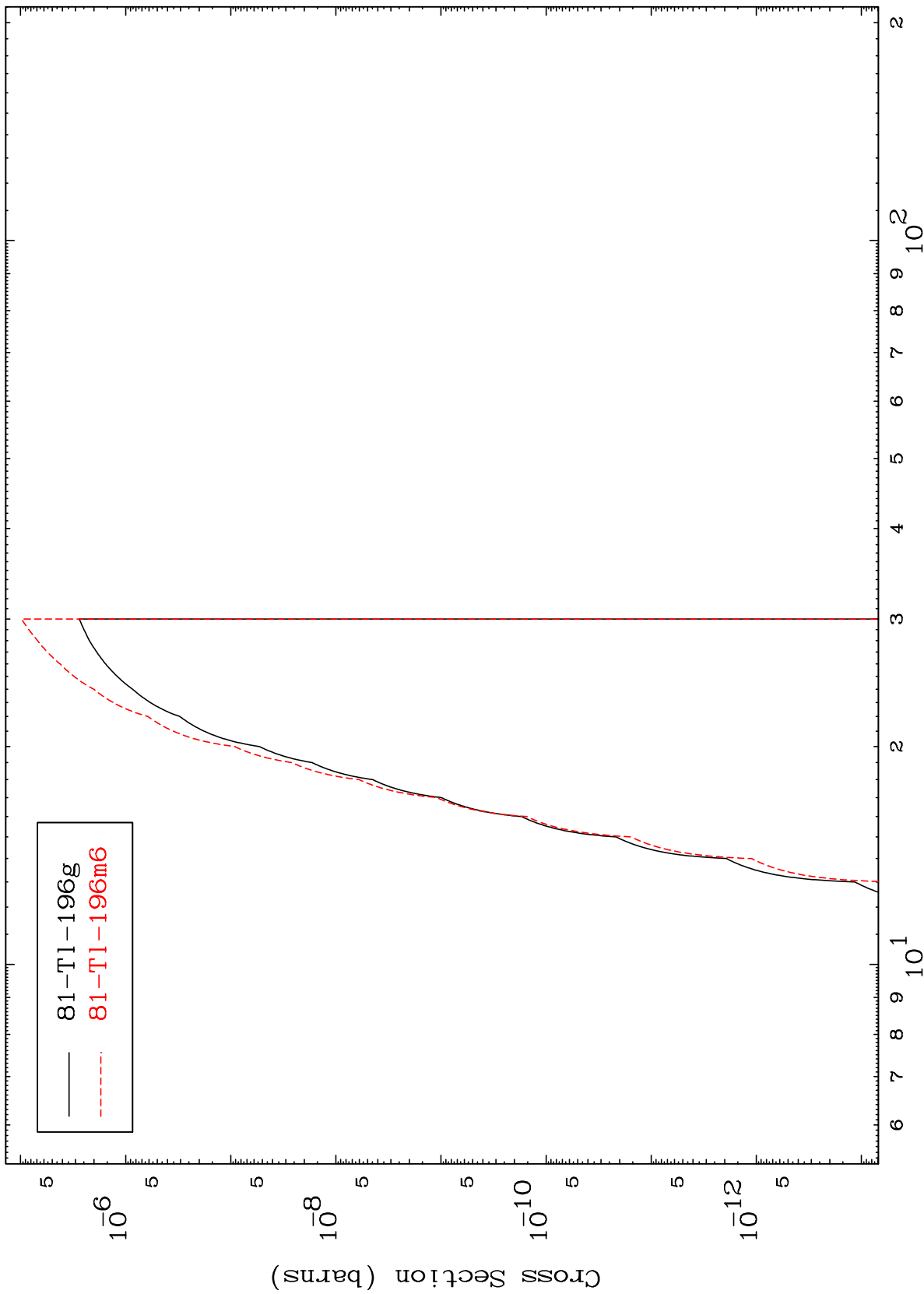
81-Tl-197g
81-Tl-197m2

MAT 8104

(n,p) d

81-Tl-196

Radionuclide Production Cross Section

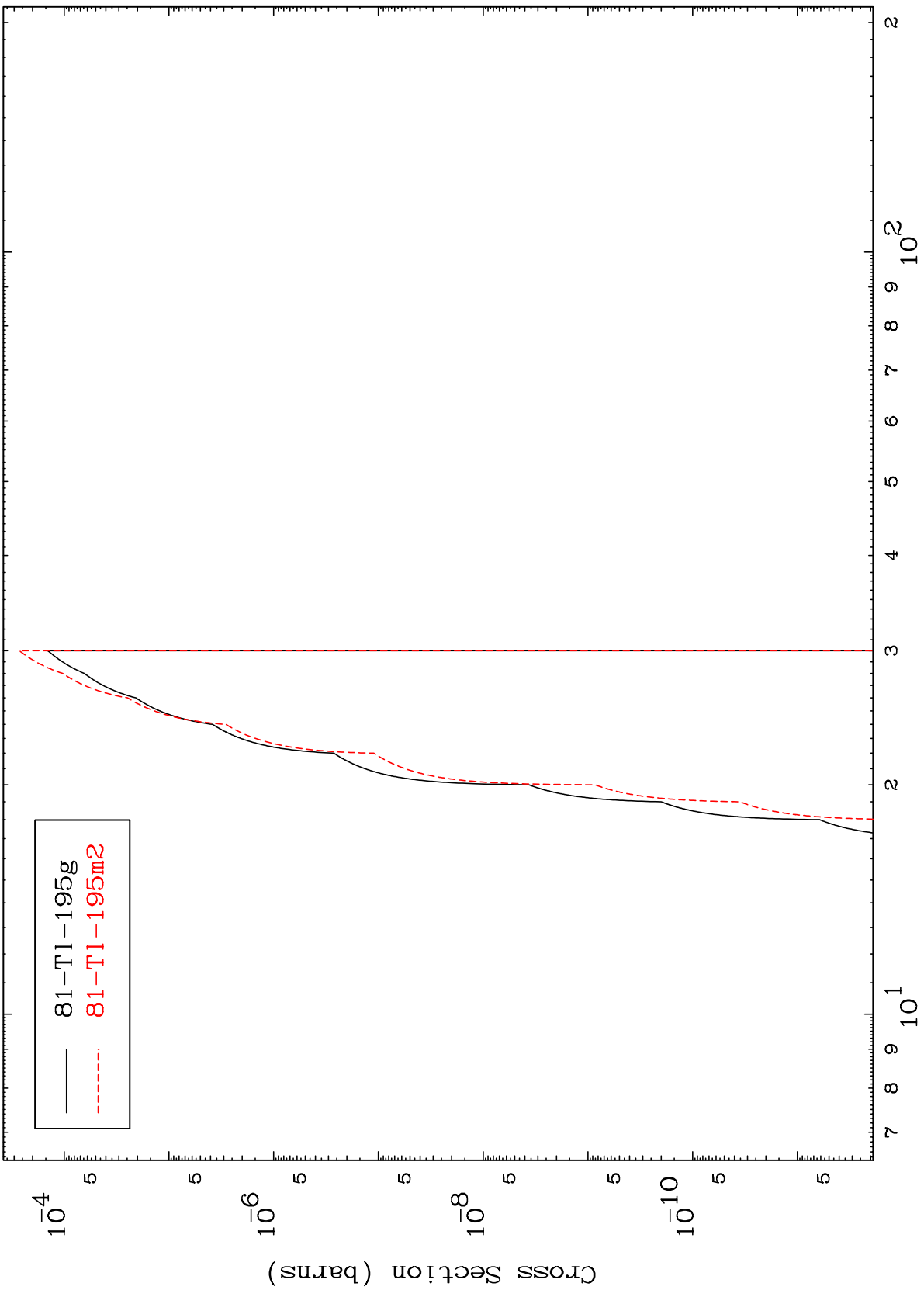


MAT 8104

(n,p) t

81-Tl-196

Radionuclide Production Cross Section



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

MAT 8104

(n,d) α

81-Tl-196

Radionuclide Production Cross Section

