

Program EVALPLOT
(Version 2021-1)

by

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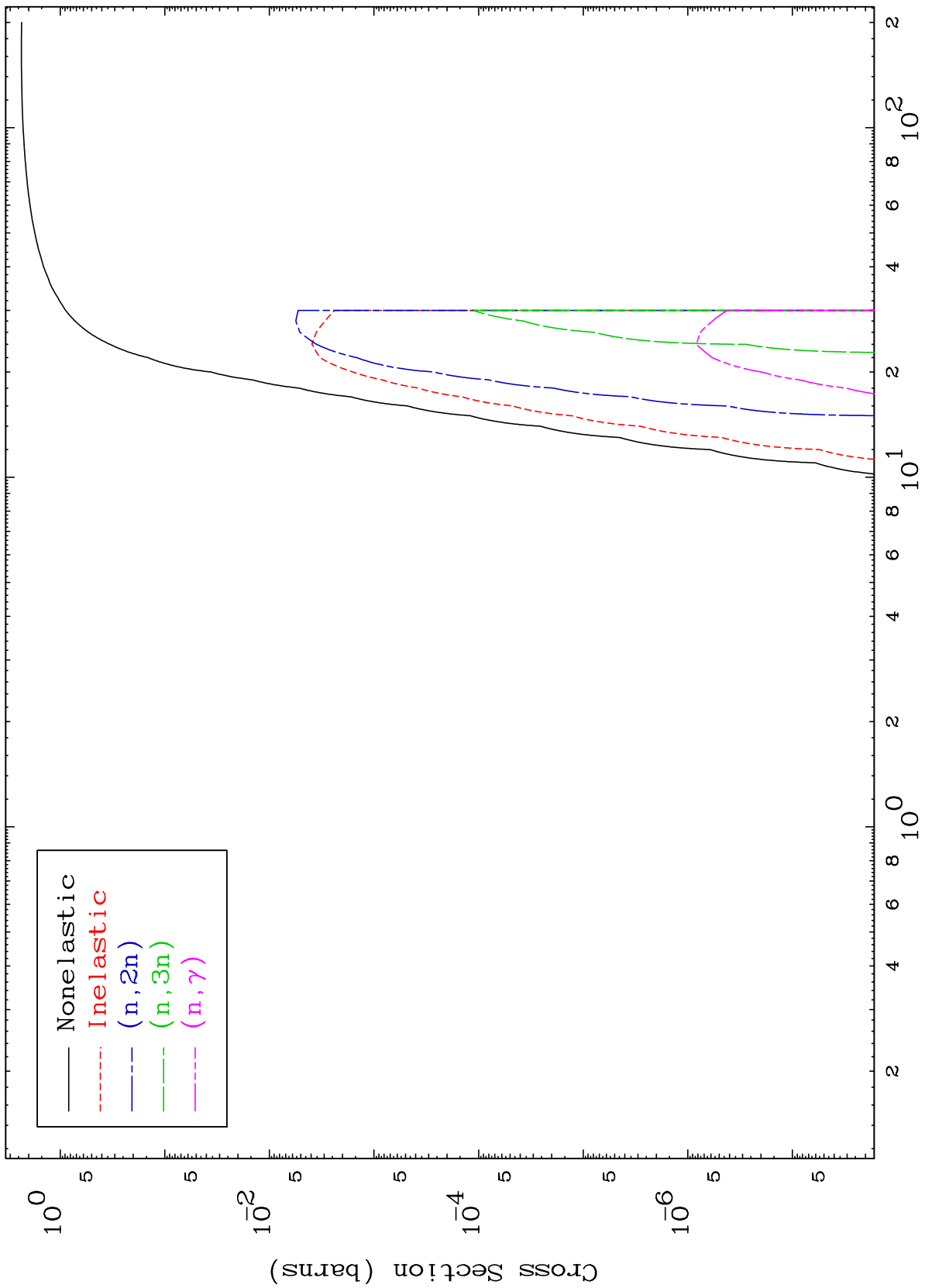
Press Mouse Button to Start

MAT 8089

He-3 Major

81-T1-191

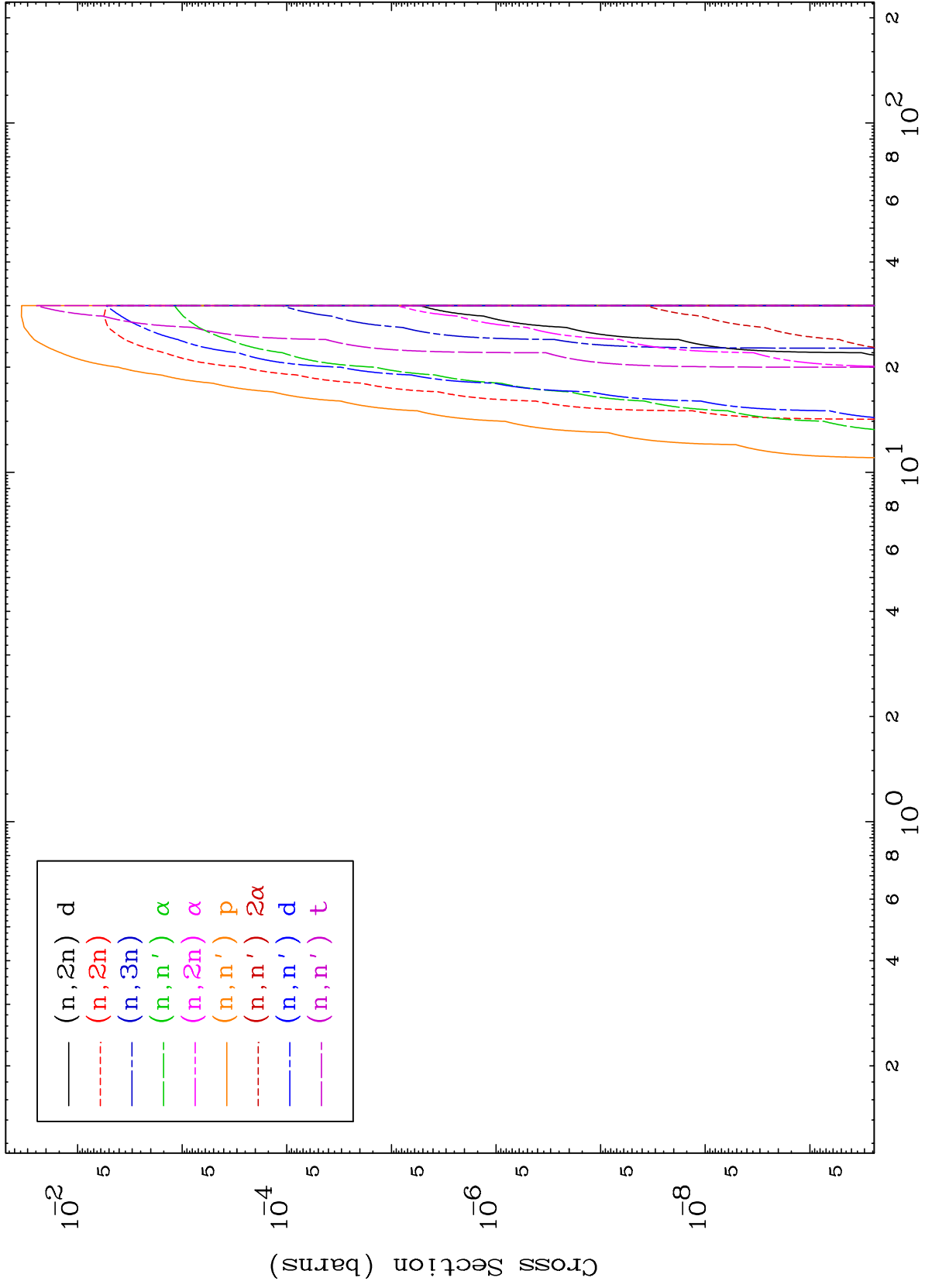
0 Kelvin Cross Sections

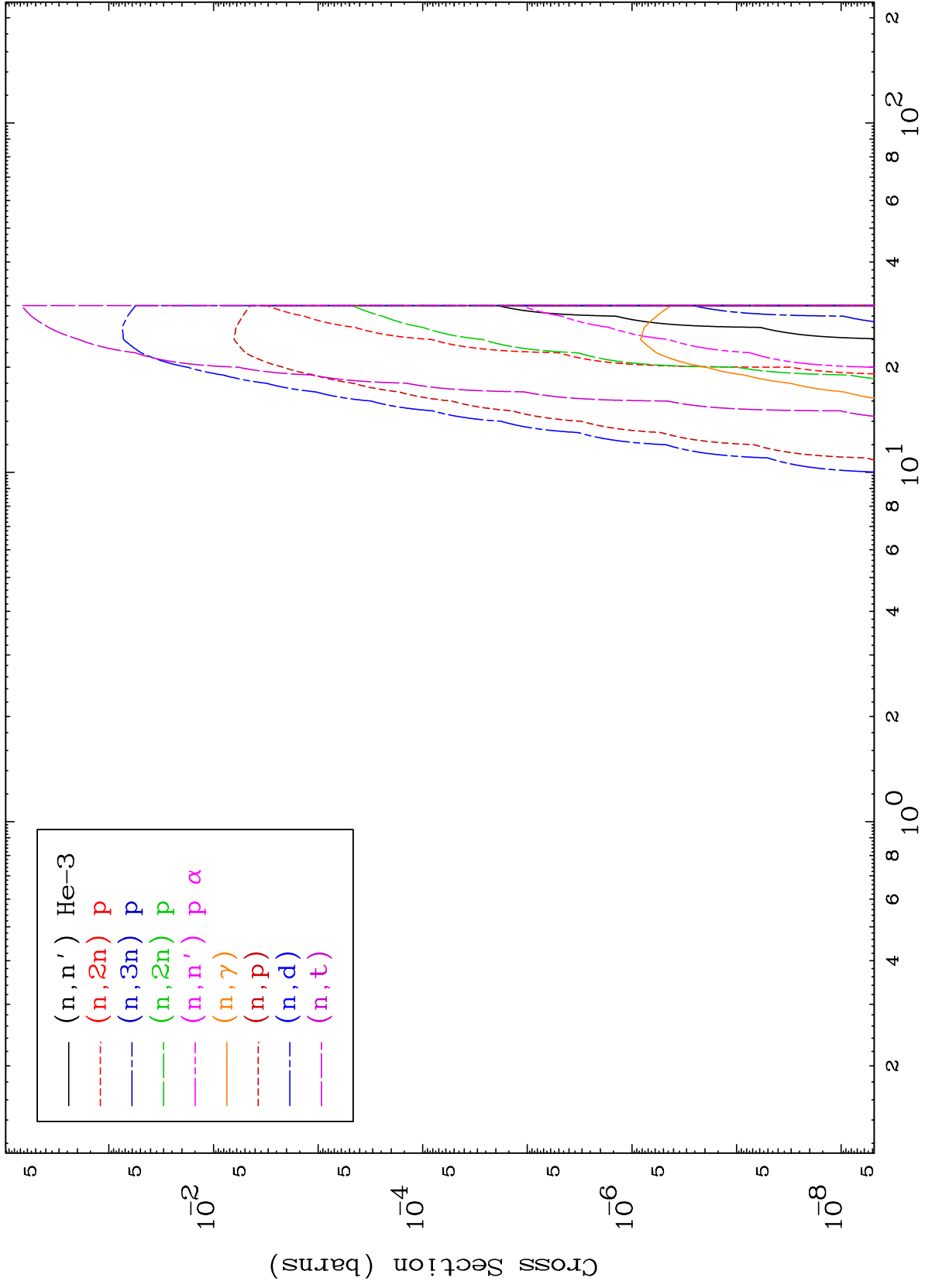


MAT 8089

He-3 Neutron Absorption
0 Kelvin Cross Sections

81-Tl-191

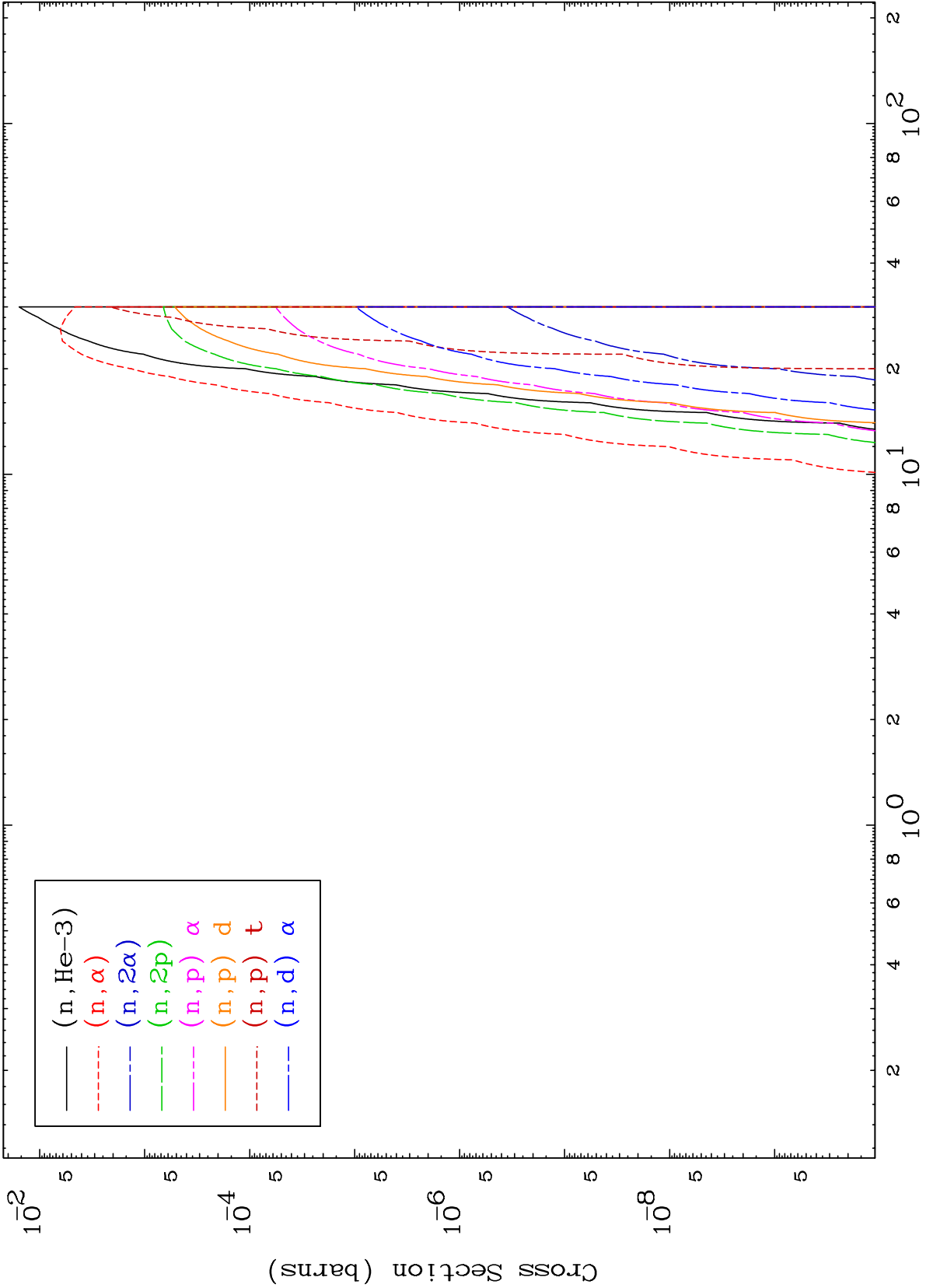




MAT 8089

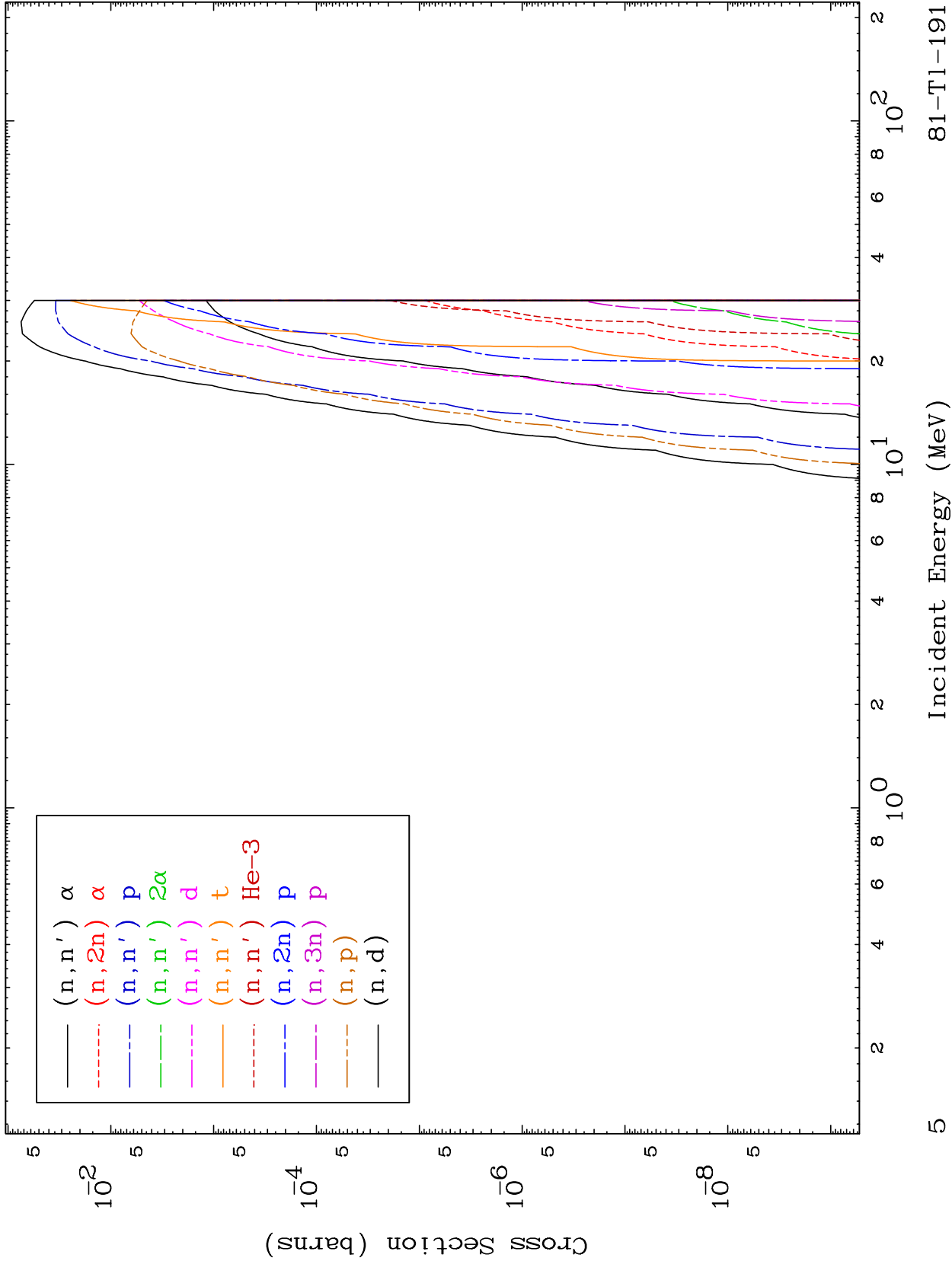
He-3 Neutron Absorption
0 Kelvin Cross Sections

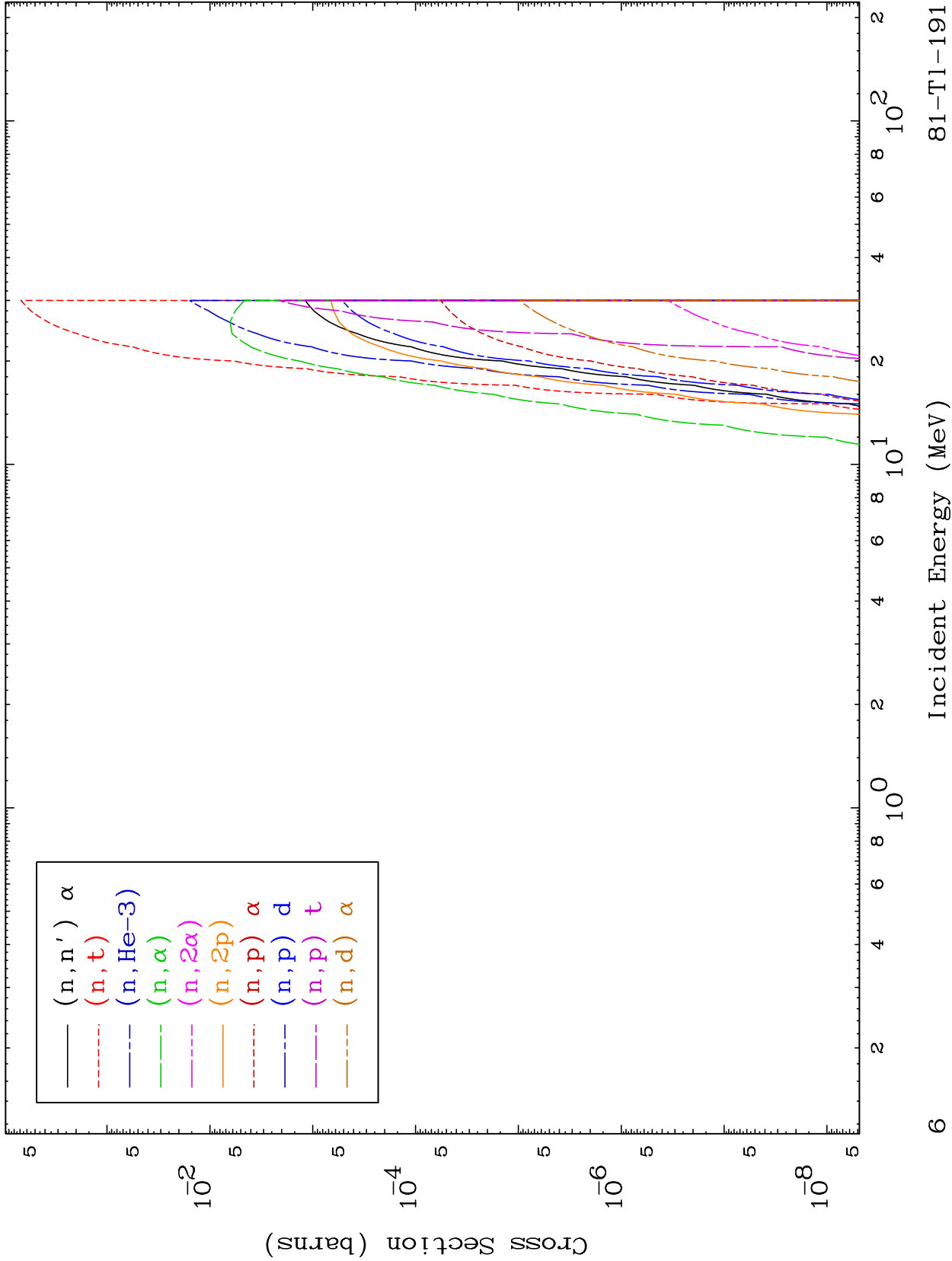
81-Tl-191



81-Tl-191

Incident Energy (MeV)



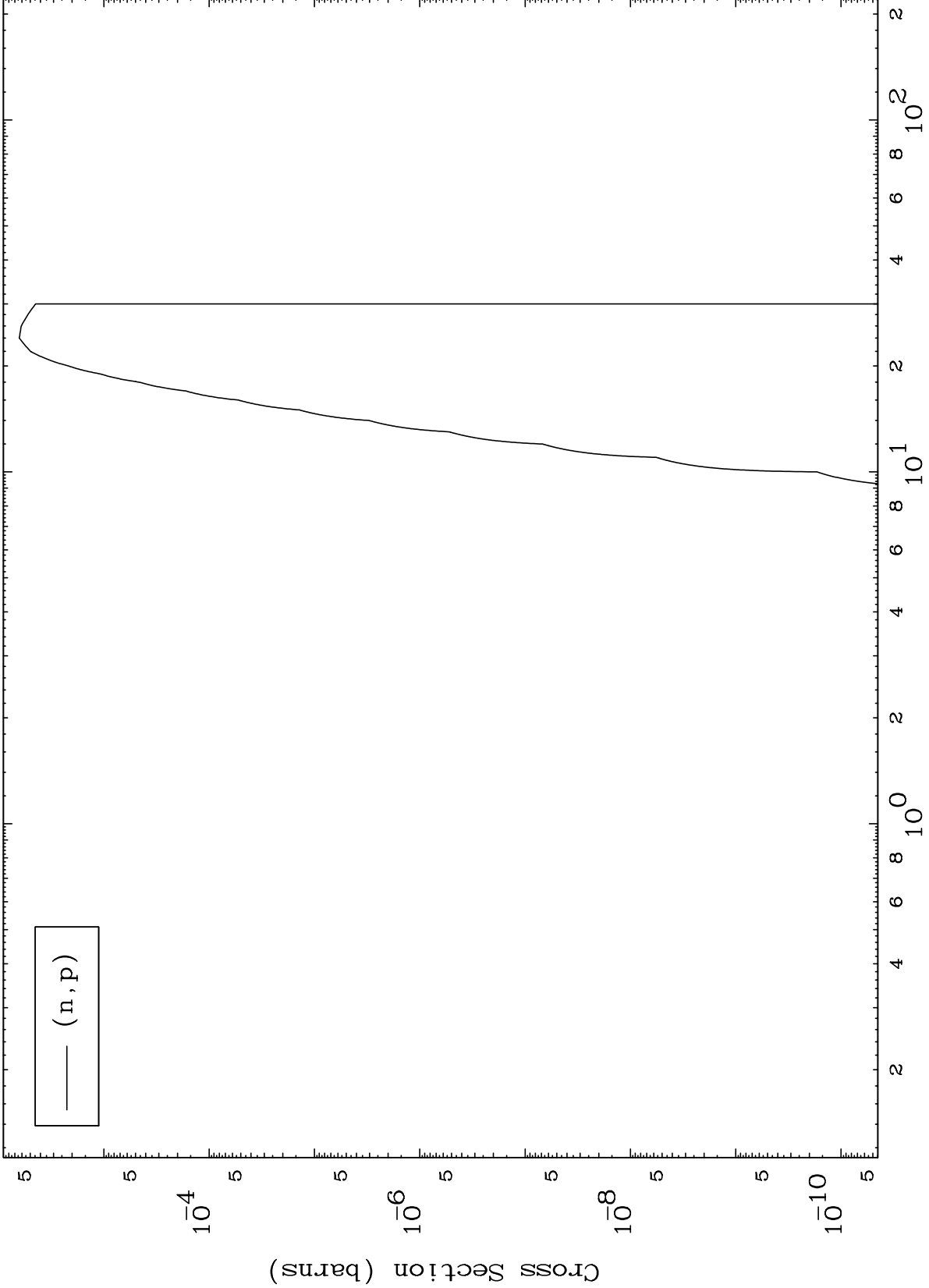


MAT 8089

(He-3,p) Levels

81-Tl-191

0 Kelvin Cross Sections

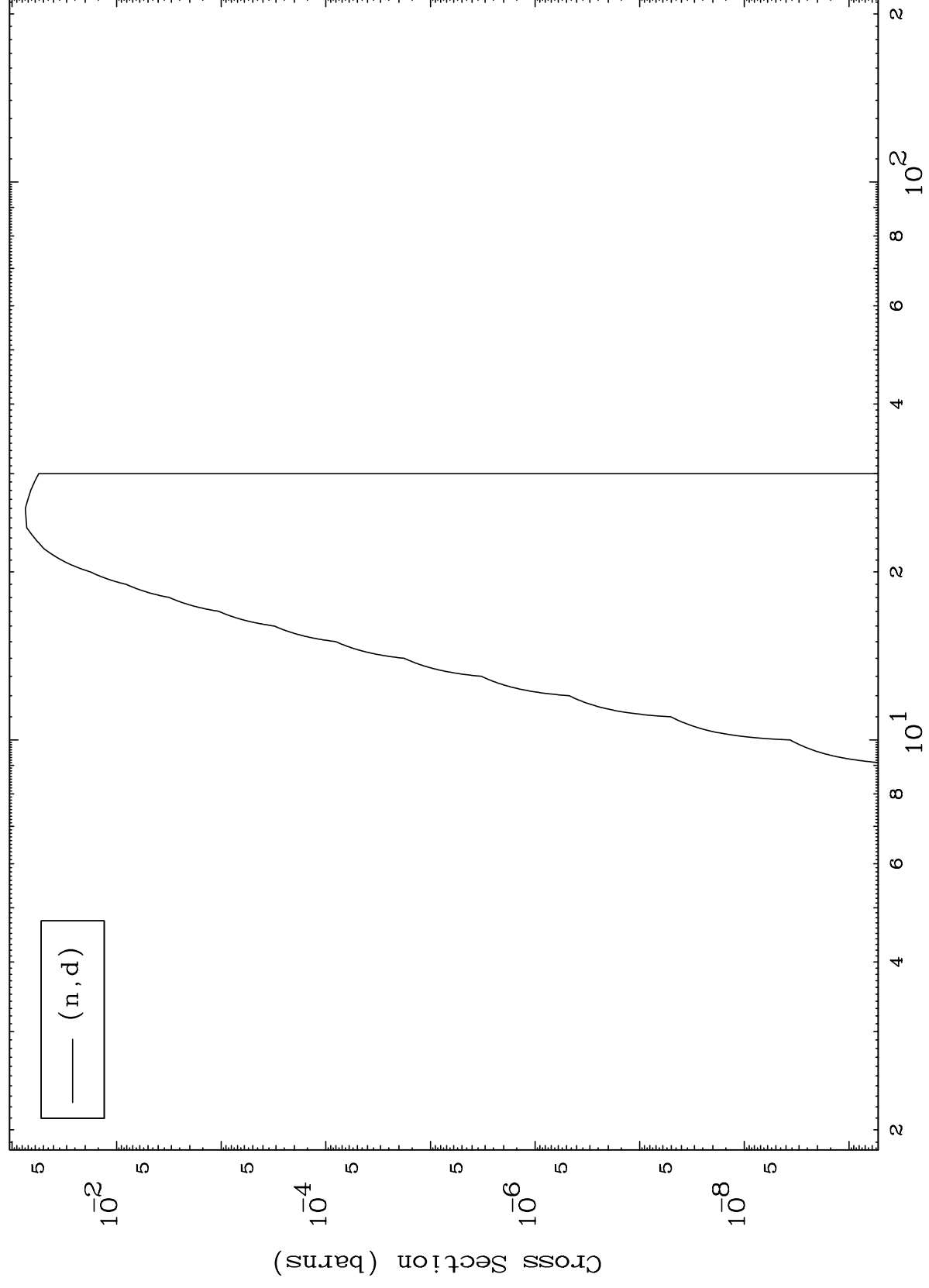


MAT 8089

(He-3,d) Levels

81-Tl-191

0 Kelvin Cross Sections



8

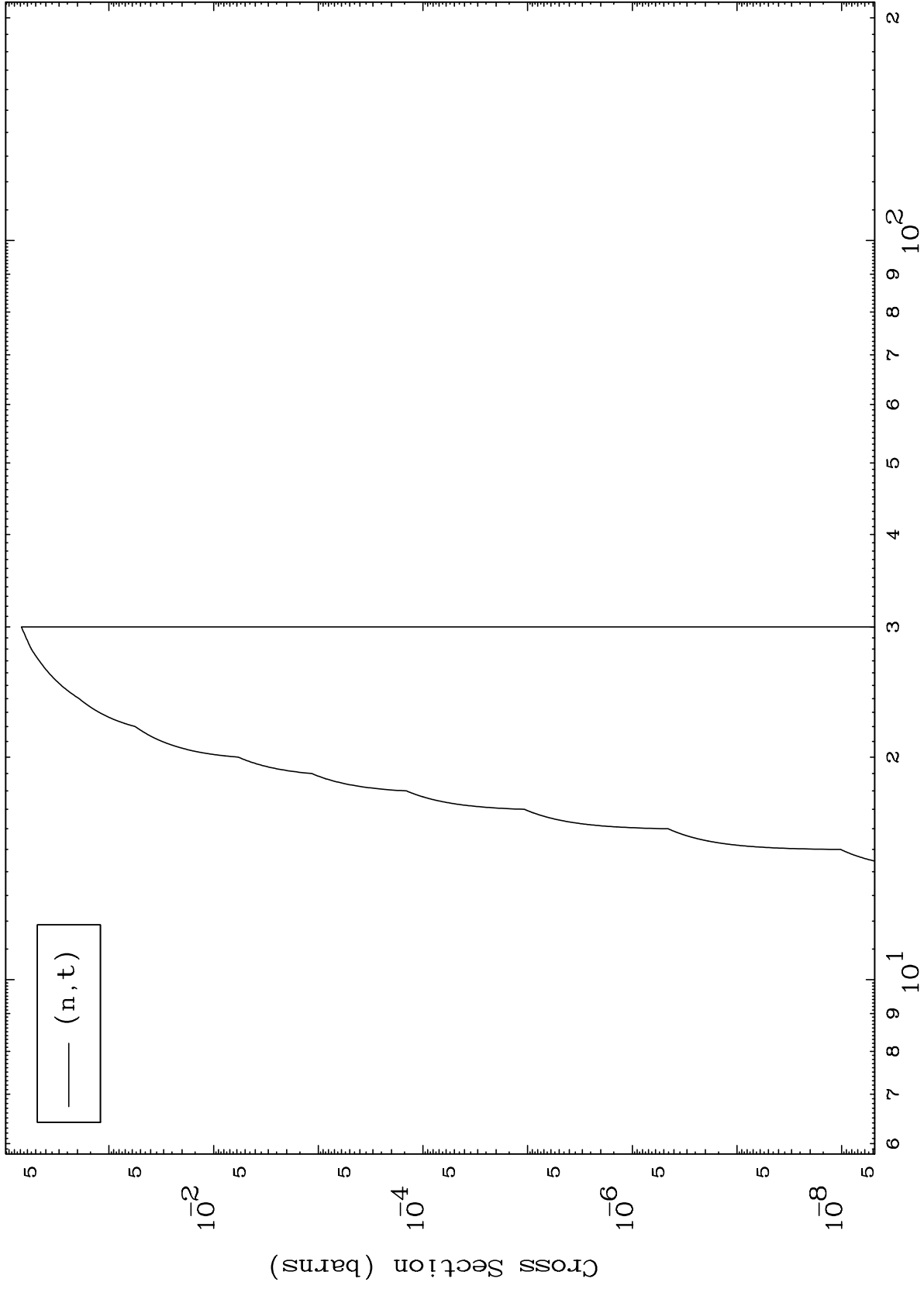
Incident Energy (MeV)

81-Tl-191

MAT 8089

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

81-Tl-191



9

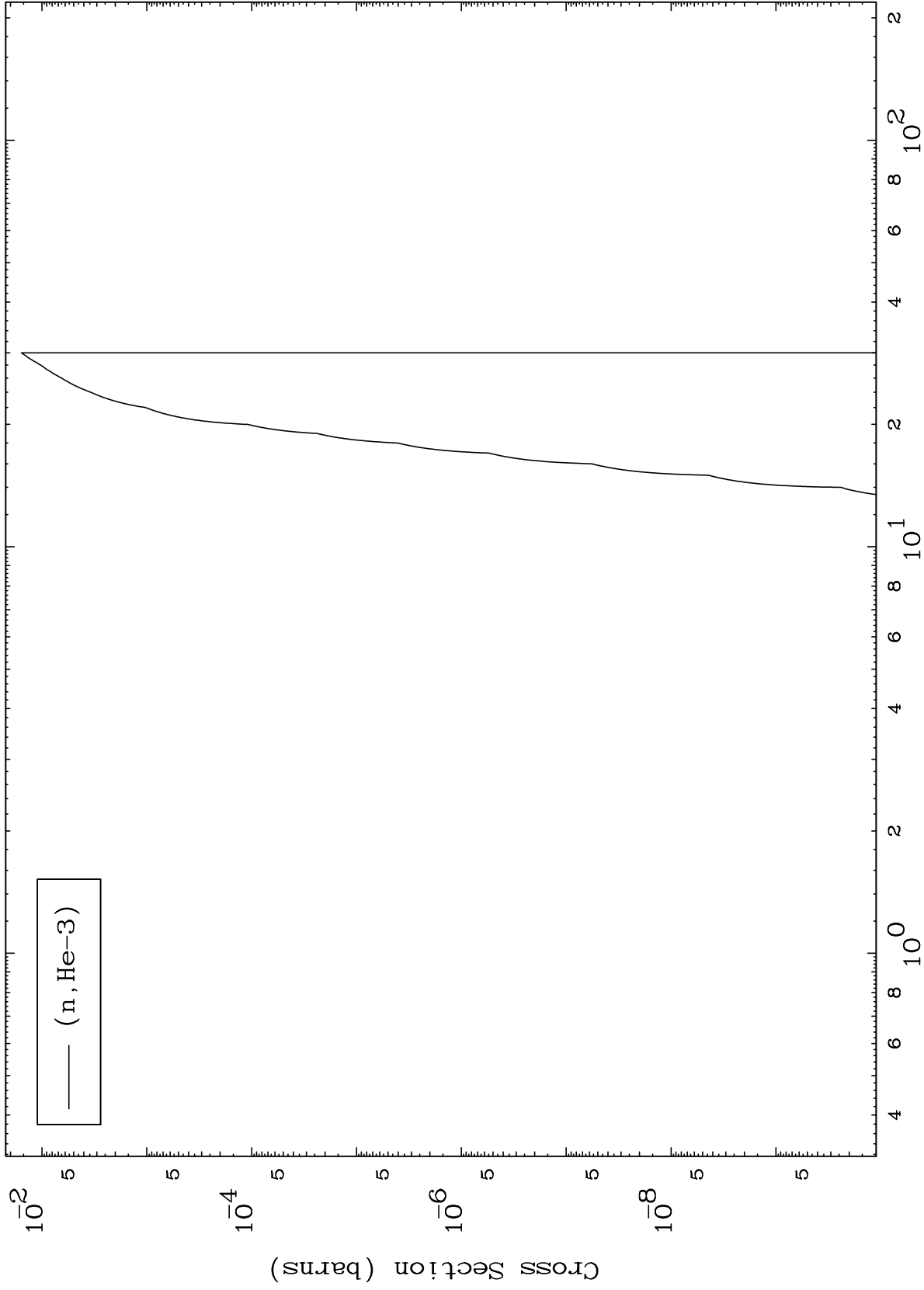
Incident Energy (MeV)

81-Tl-191

MAT 8089

(He-3, He3) Levels
0 Kelvin Cross Sections

81-T1-191



10

Incident Energy (MeV)

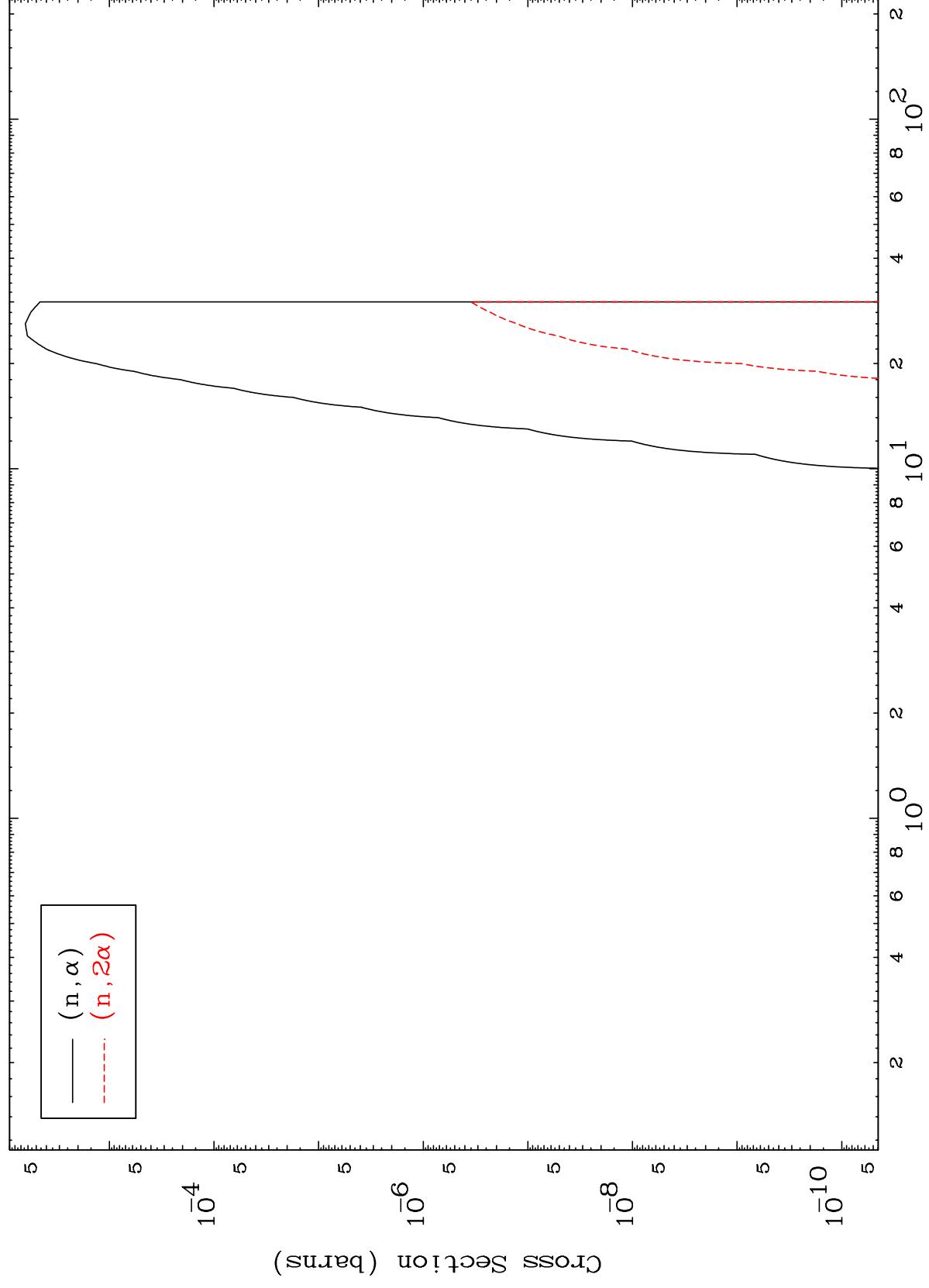
81-T1-191

MAT 8089

(He-3, α) Levels

81-Tl-191

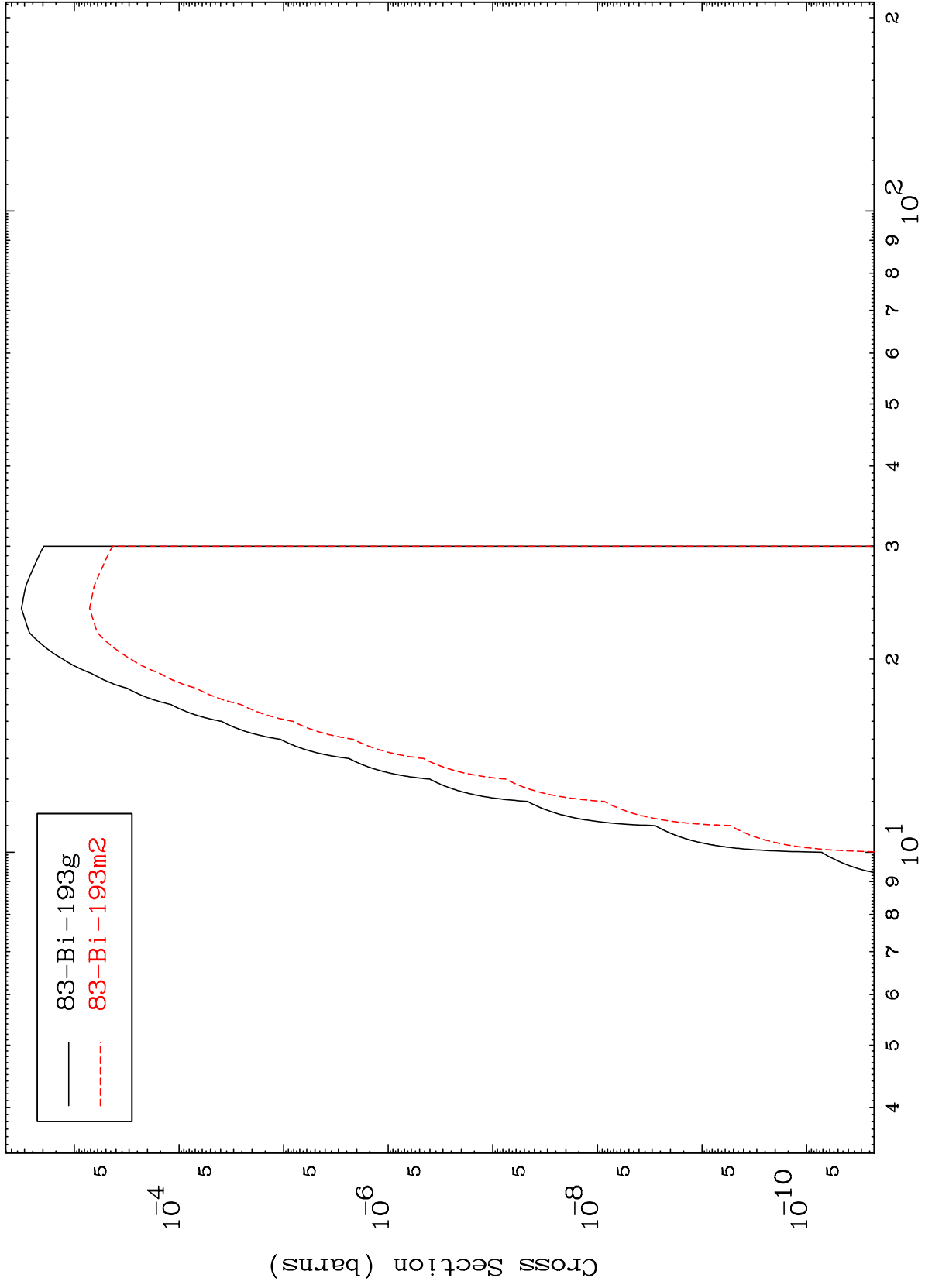
0 Kelvin Cross Sections



MAT 8089

81-Tl-191

Inelastic
Radionuclide Production Cross Section



12

81-Tl-191

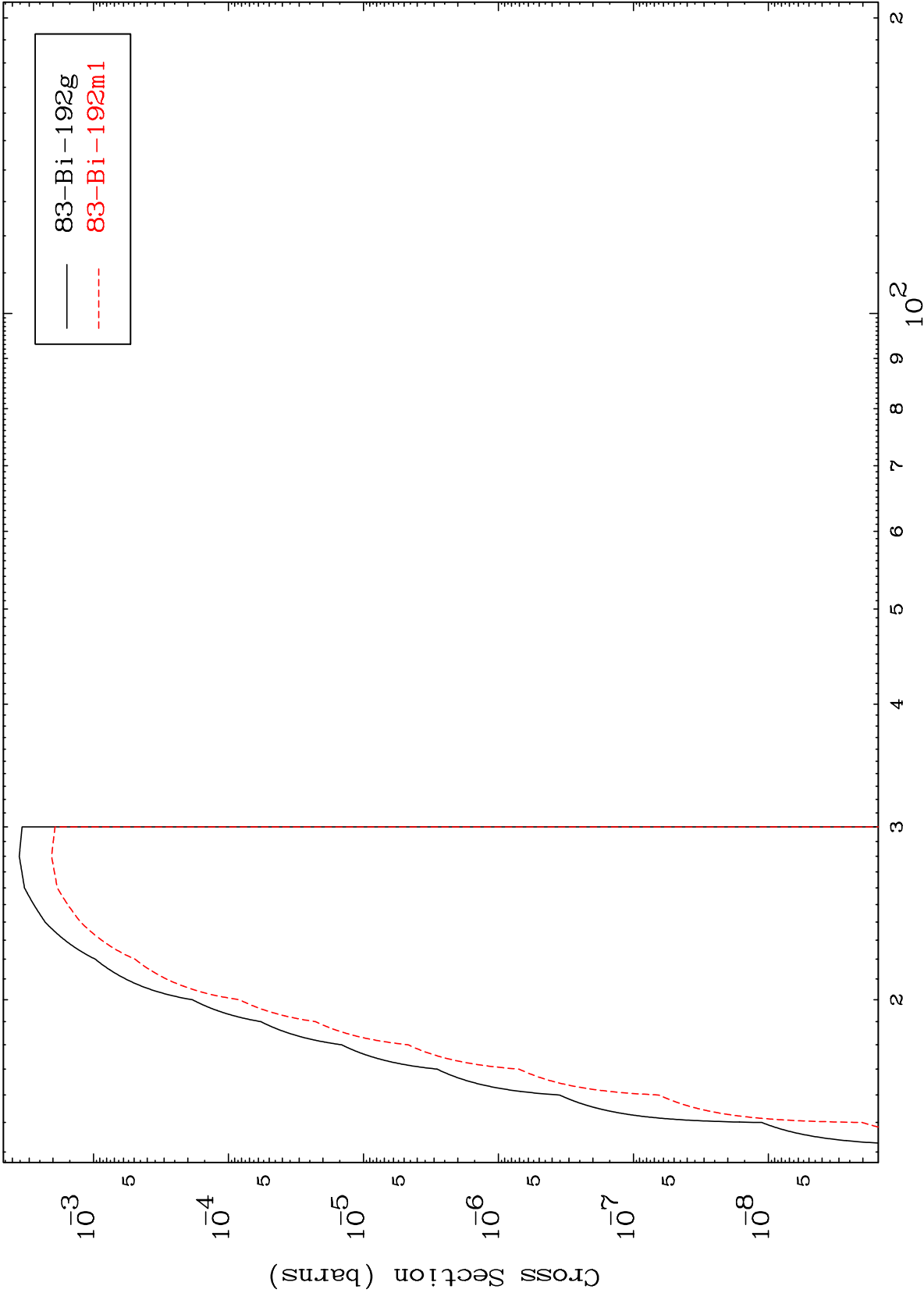
Incident Energy (MeV)

MAT 8089

(n,2n)

81-Tl-191

Radionuclide Production Cross Section



13

Incident Energy (MeV)

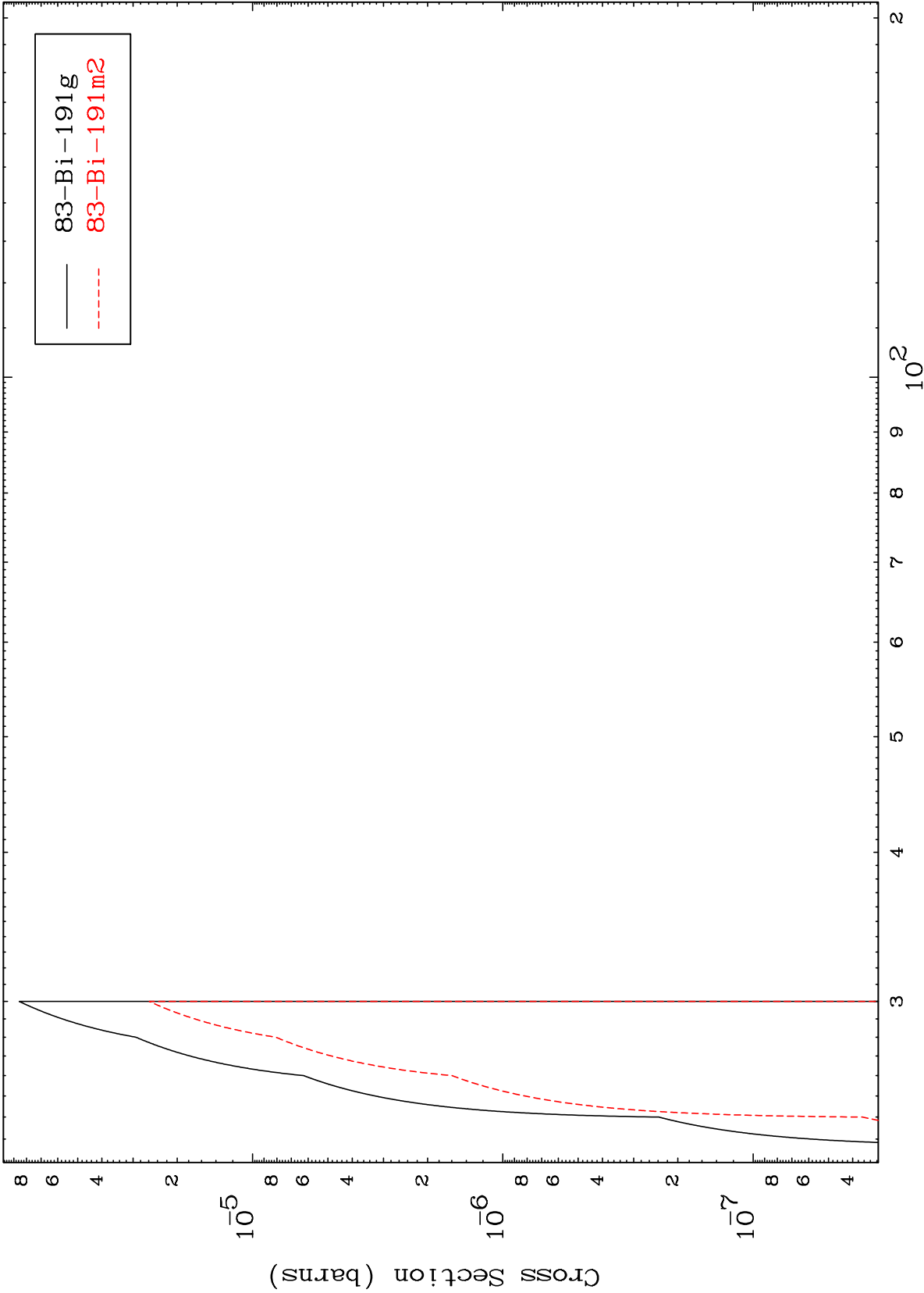
81-Tl-191

MAT 8089

(n,3n)

81-Tl-191

Radionuclide Production Cross Section



14

Incident Energy (MeV)

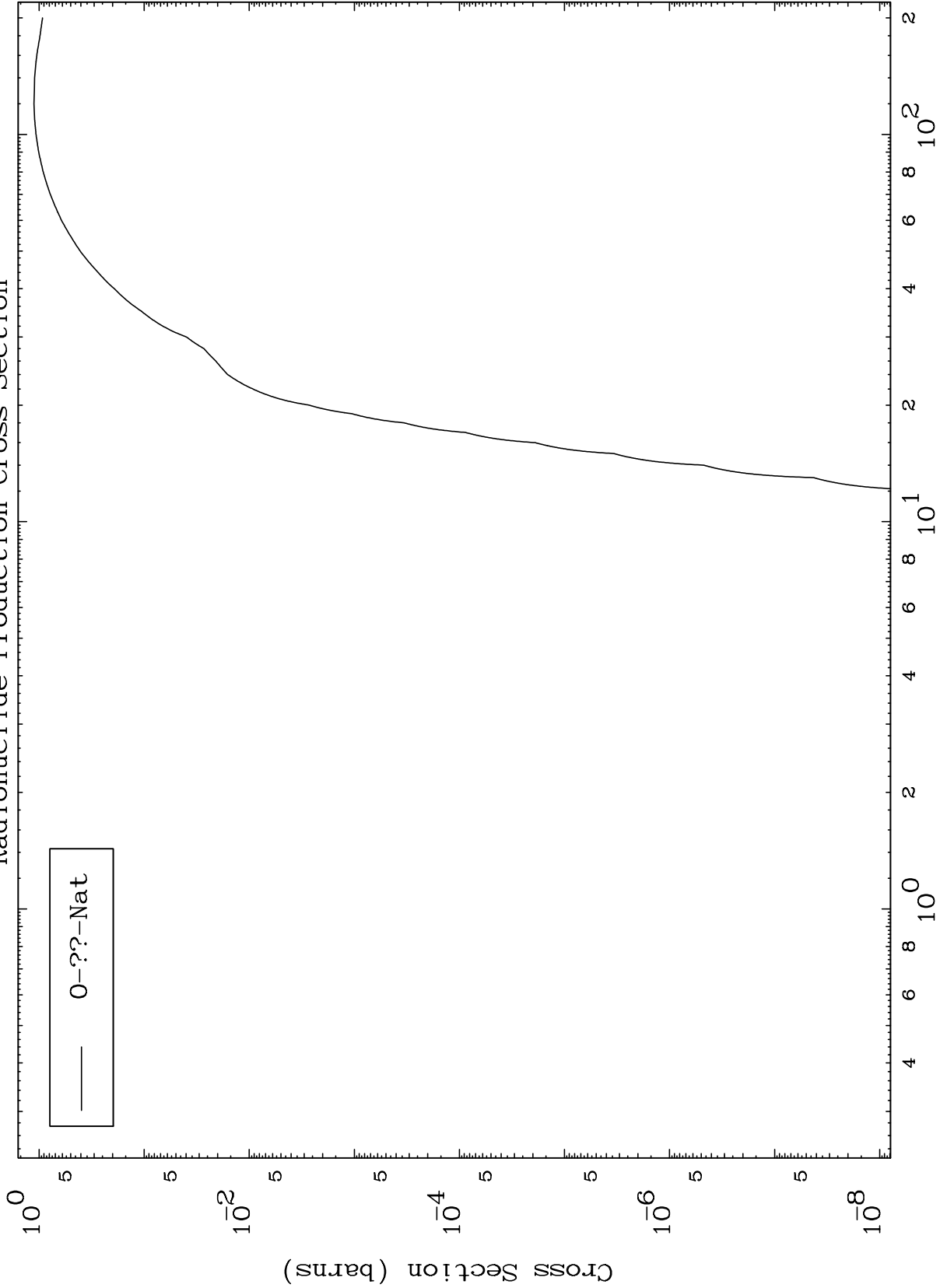
81-Tl-191

MAT 8089

Fission

81-Tl-191

Radionuclide Production Cross Section



15

81-Tl-191

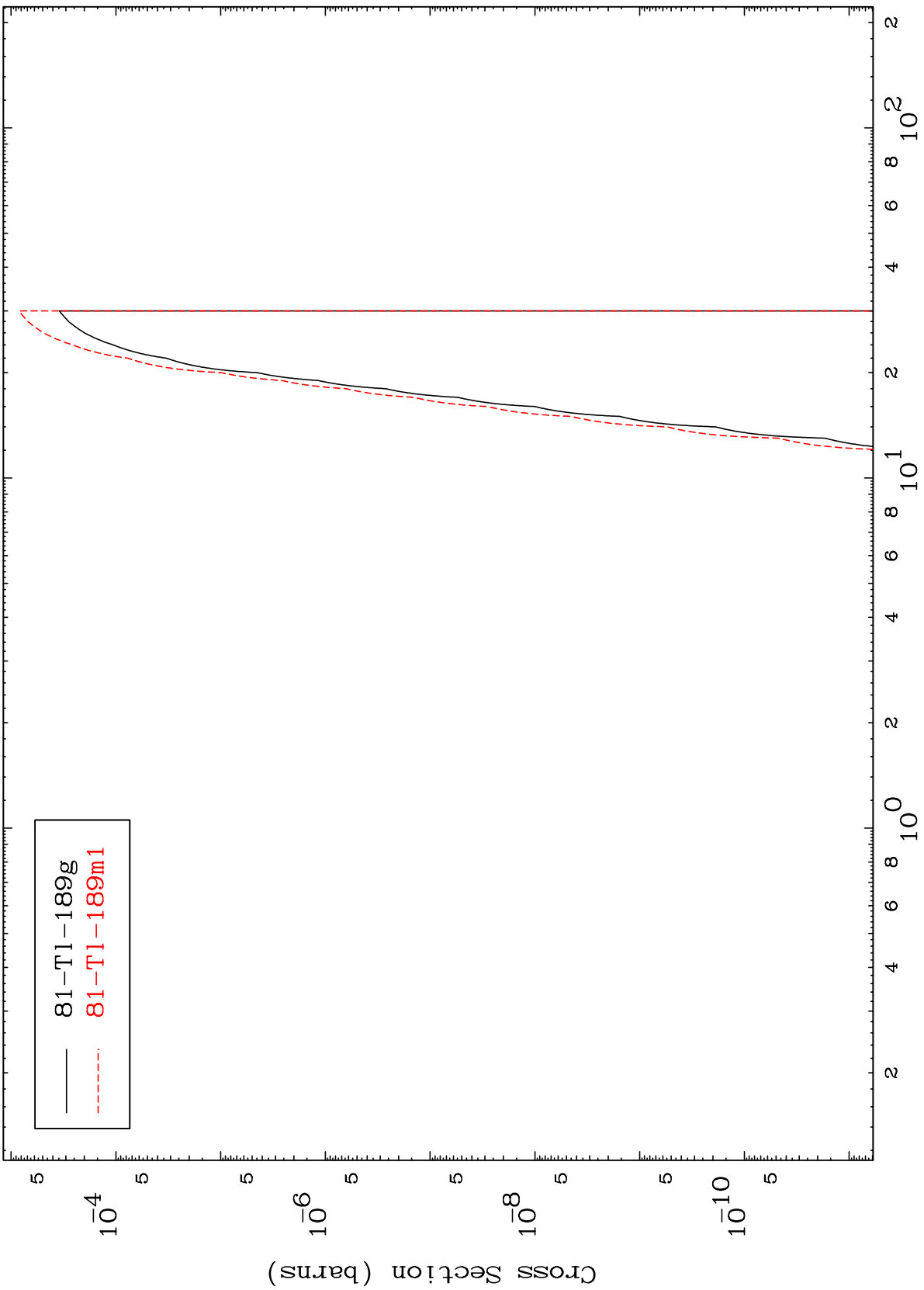
81-Tl-191

MAT 8089

$(n, n') \alpha$

81-Tl-191

Radionuclide Production Cross Section

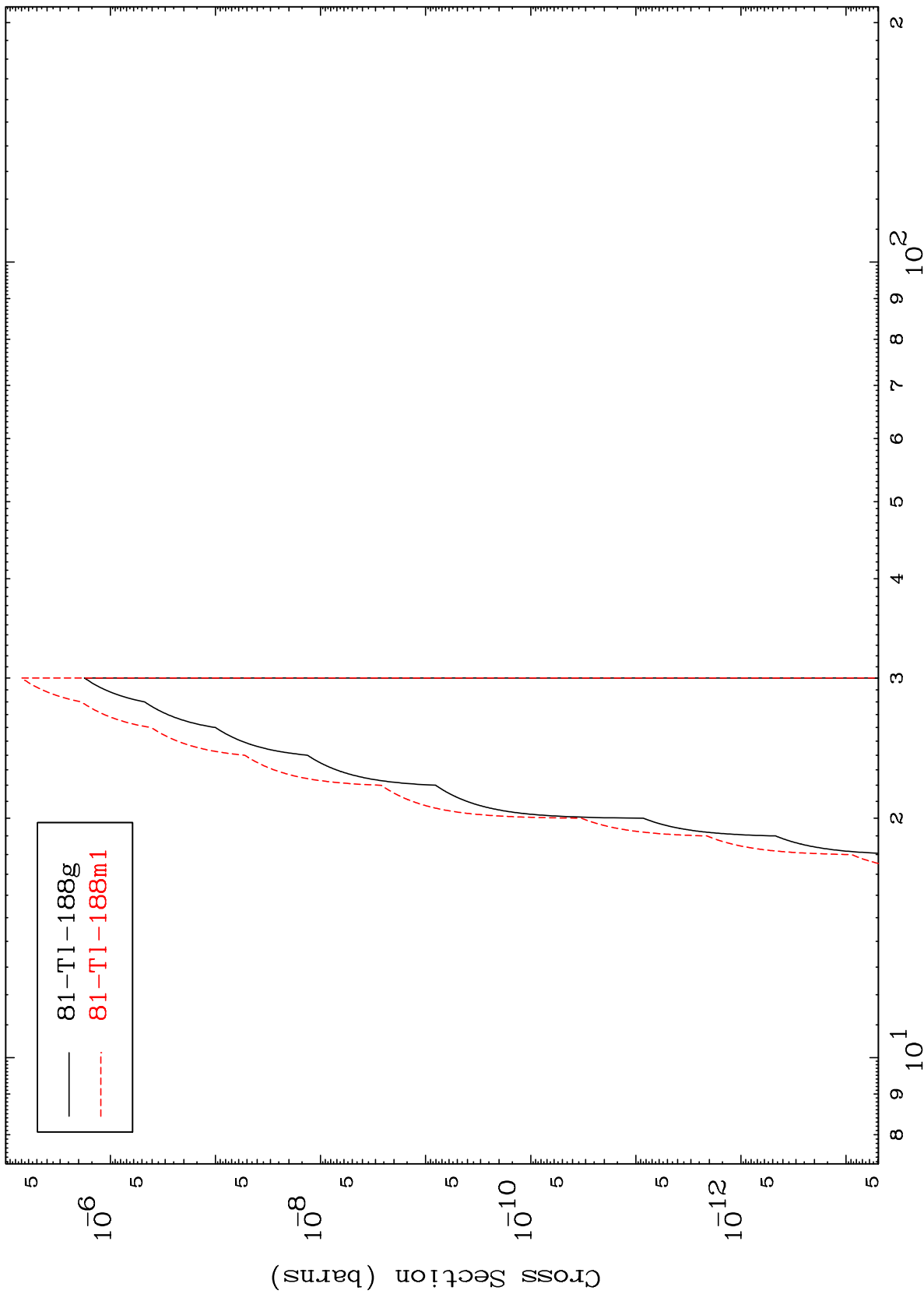


MAT 8089

(n,2n) α

81-Tl-191

Radionuclide Production Cross Section



17

Incident Energy (MeV)

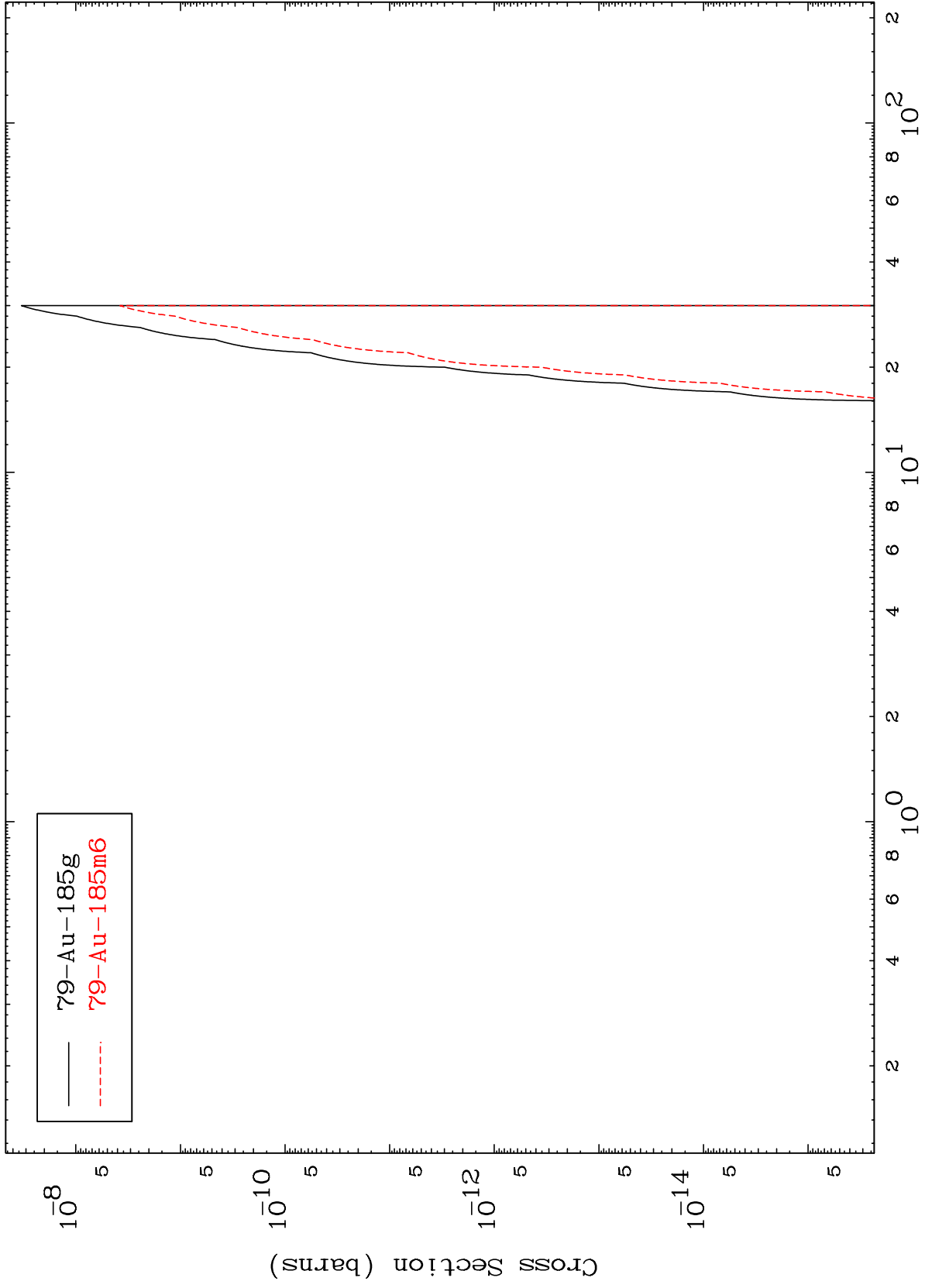
81-Tl-191

MAT 8089

(n,n') 2 α

81-Tl-191

Radionuclide Production Cross Section

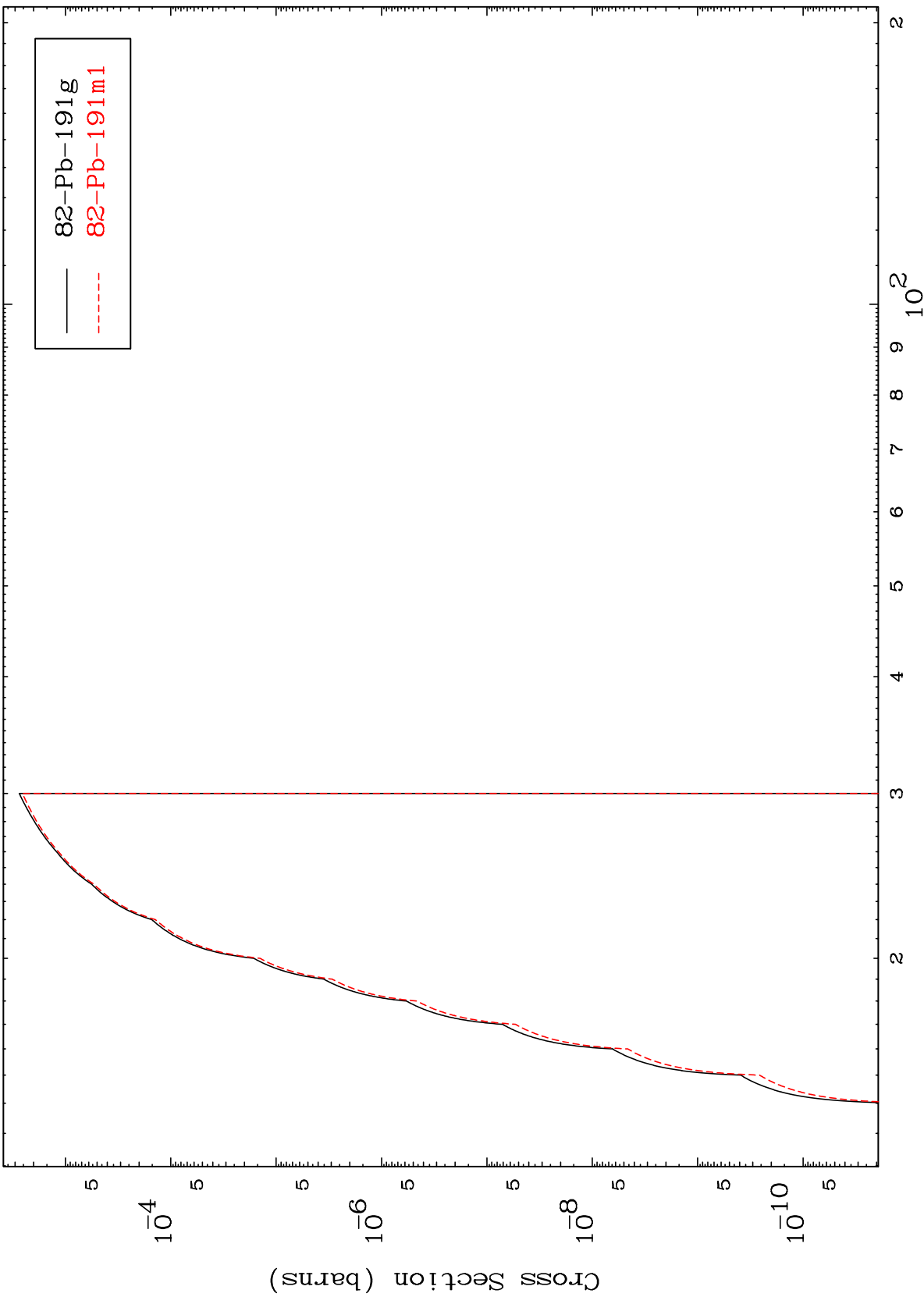


18

Incident Energy (MeV)

81-Tl-191

Radionuclide Production Cross Section

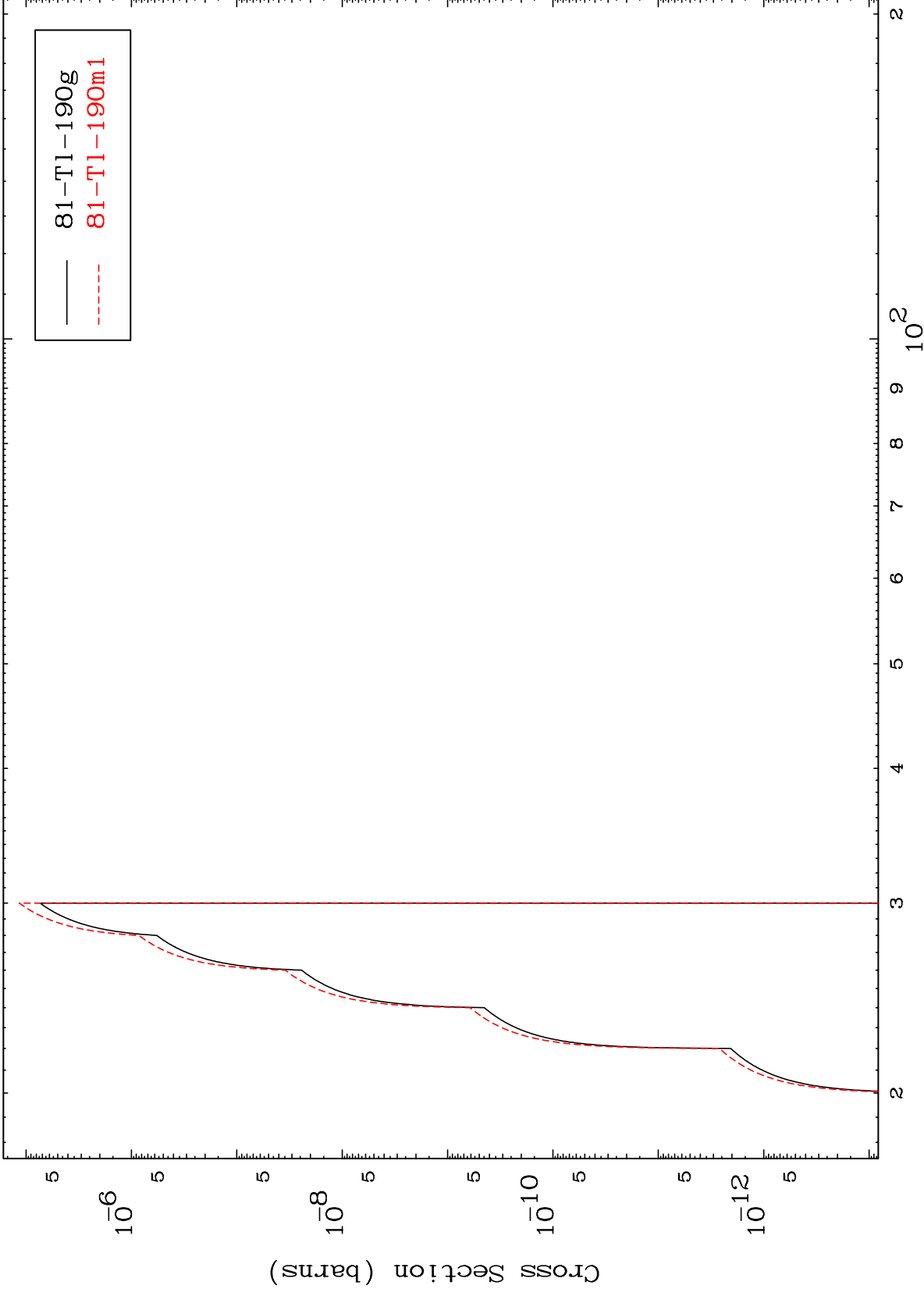


MAT 8089

(n,n') He-3

81-Tl-191

Radionuclide Production Cross Section

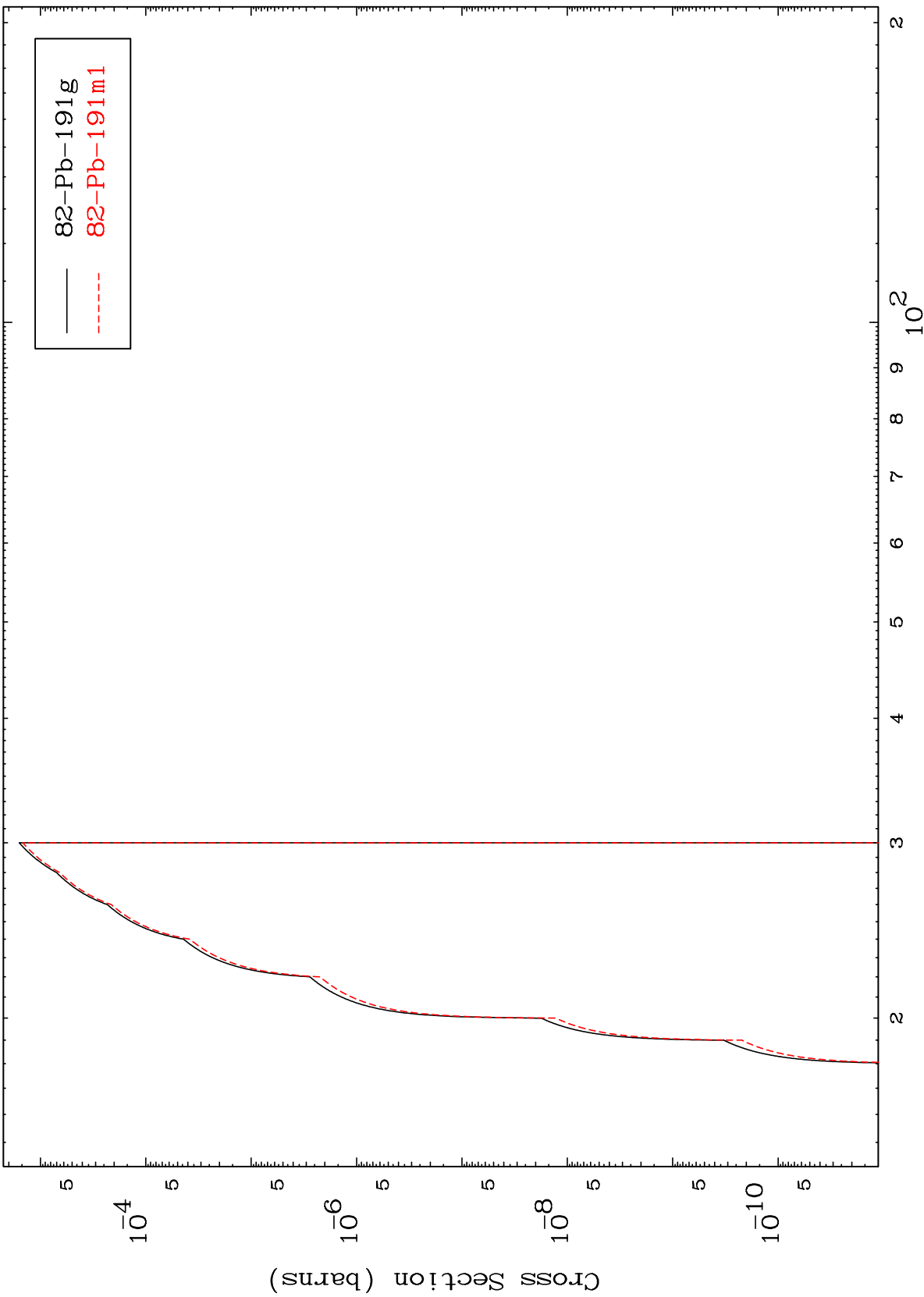


20

Incident Energy (MeV)

81-Tl-191

Radionuclide Production Cross Section

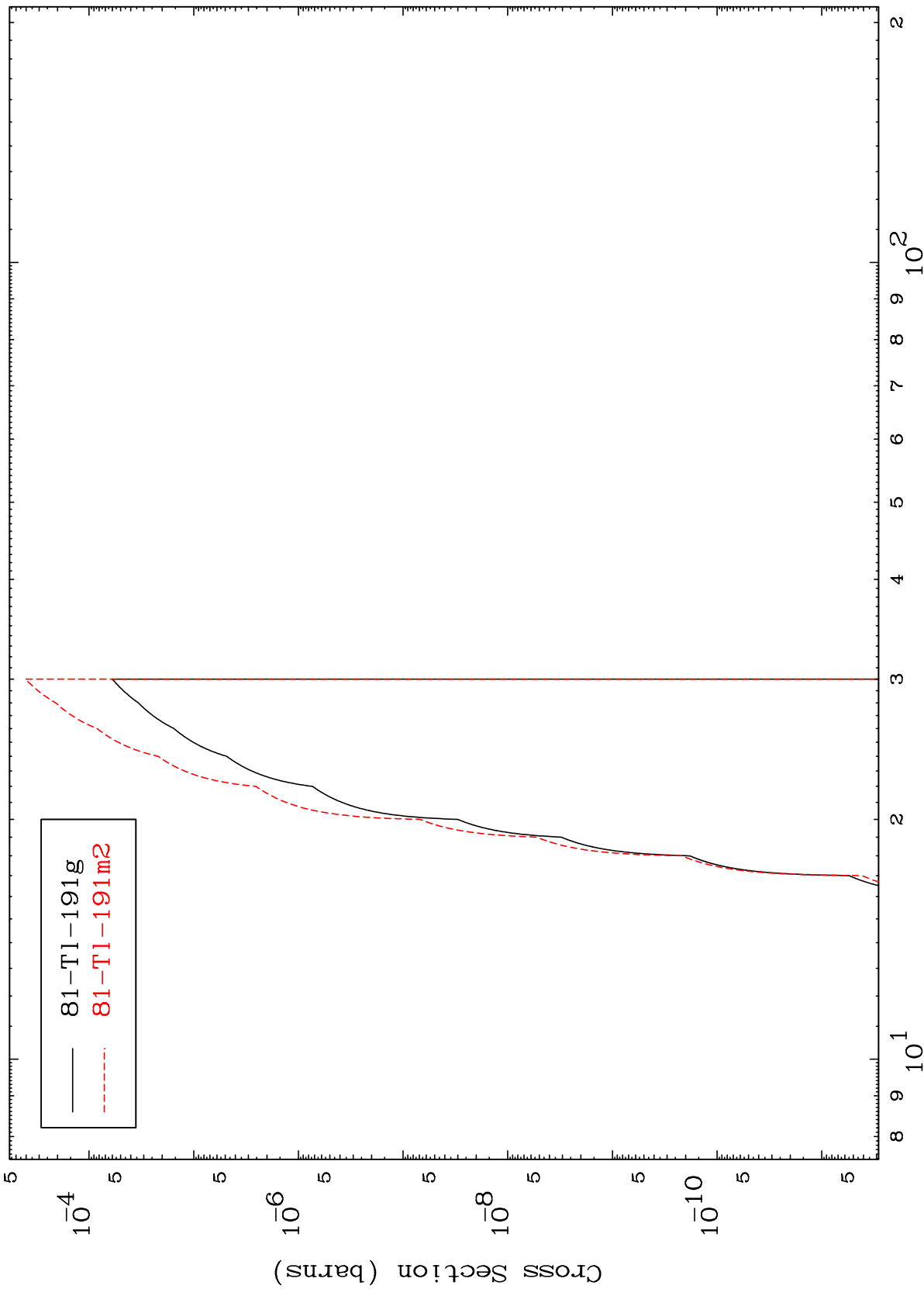


MAT 8089

(n,2n) p

81-Tl-191

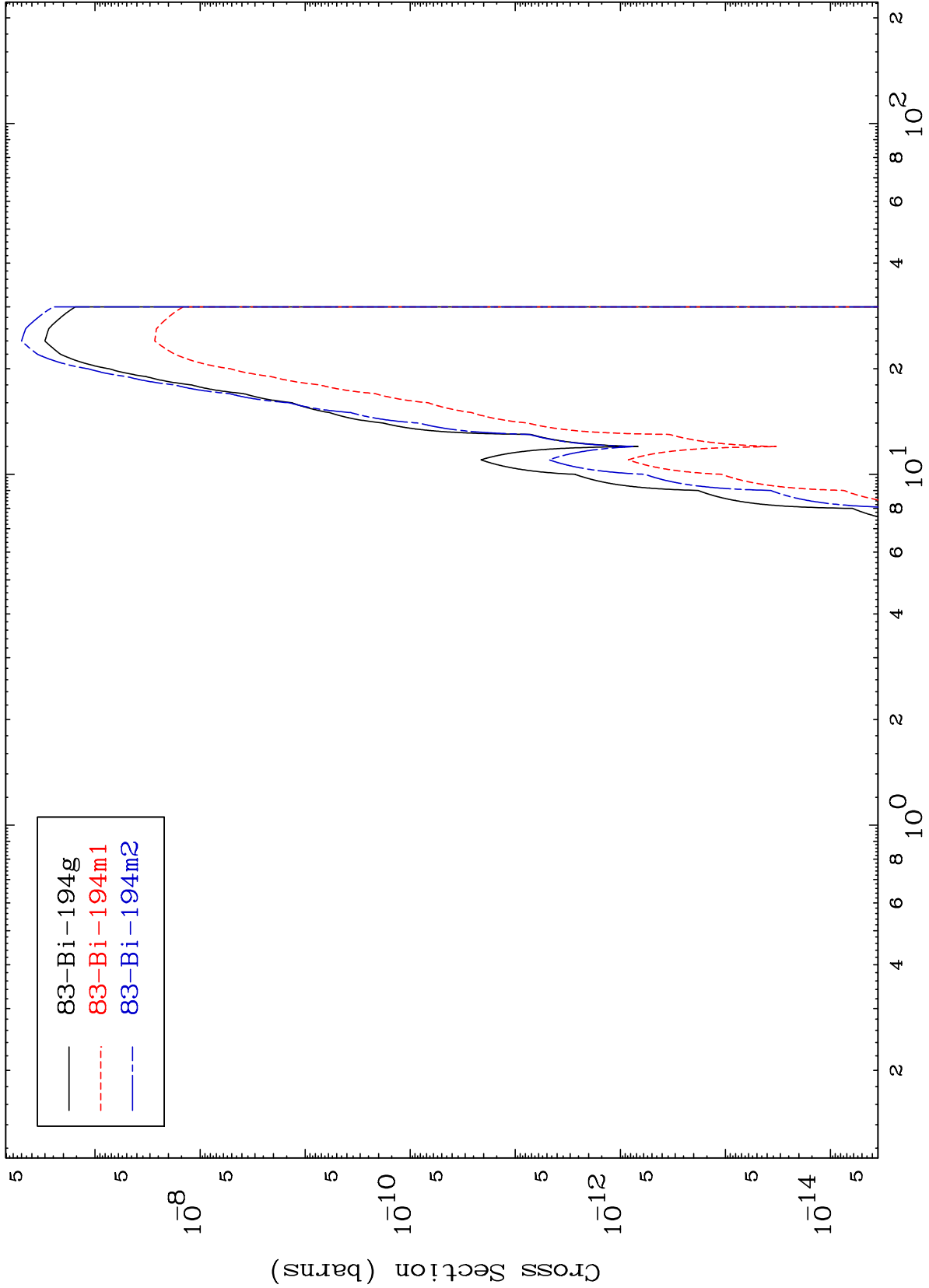
Radionuclide Production Cross Section



MAT 8089

81-Tl-191

(n,γ)
Radionuclide Production Cross Section



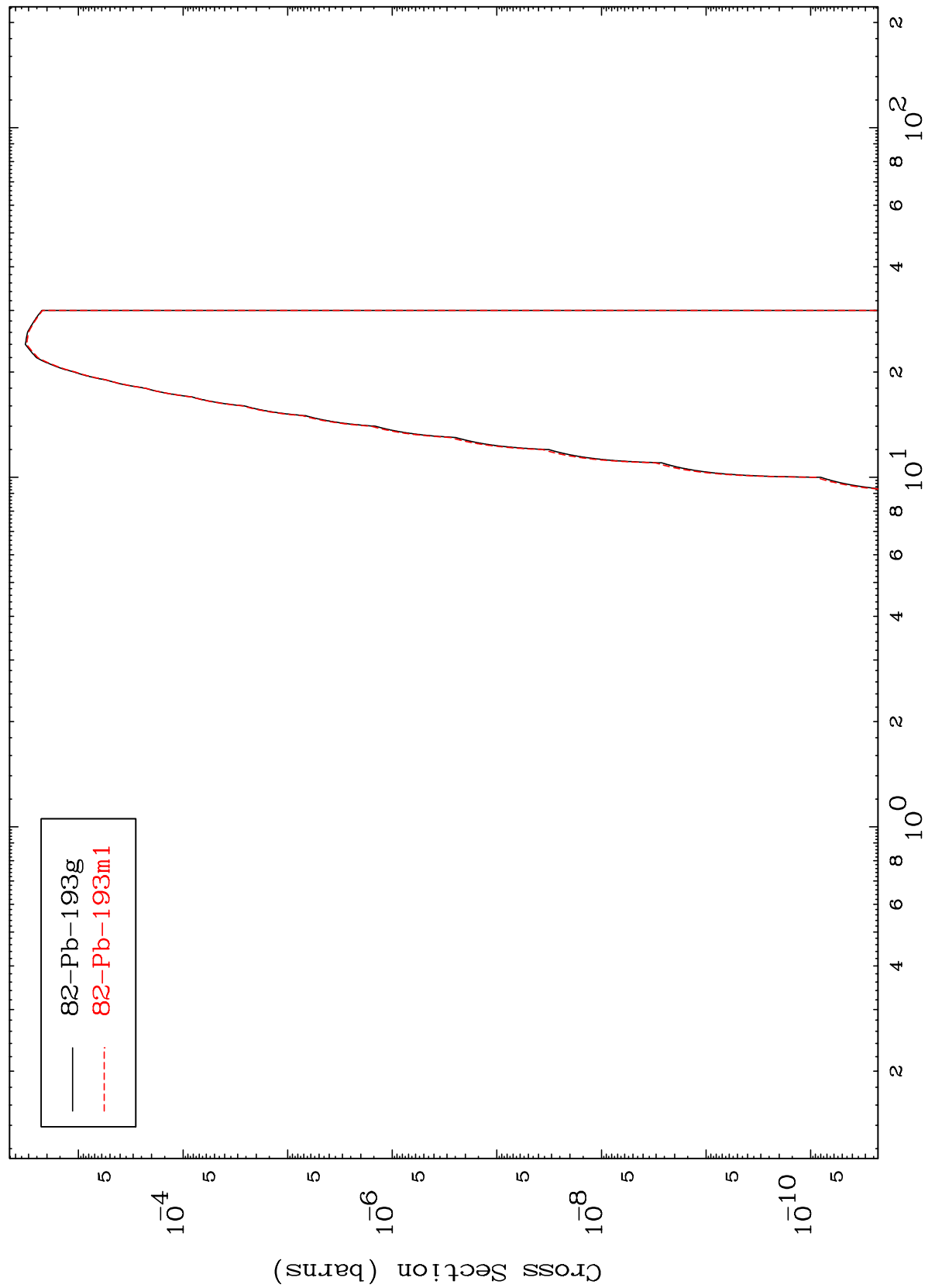
23

81-Tl-191

MAT 8089

81-Tl-191

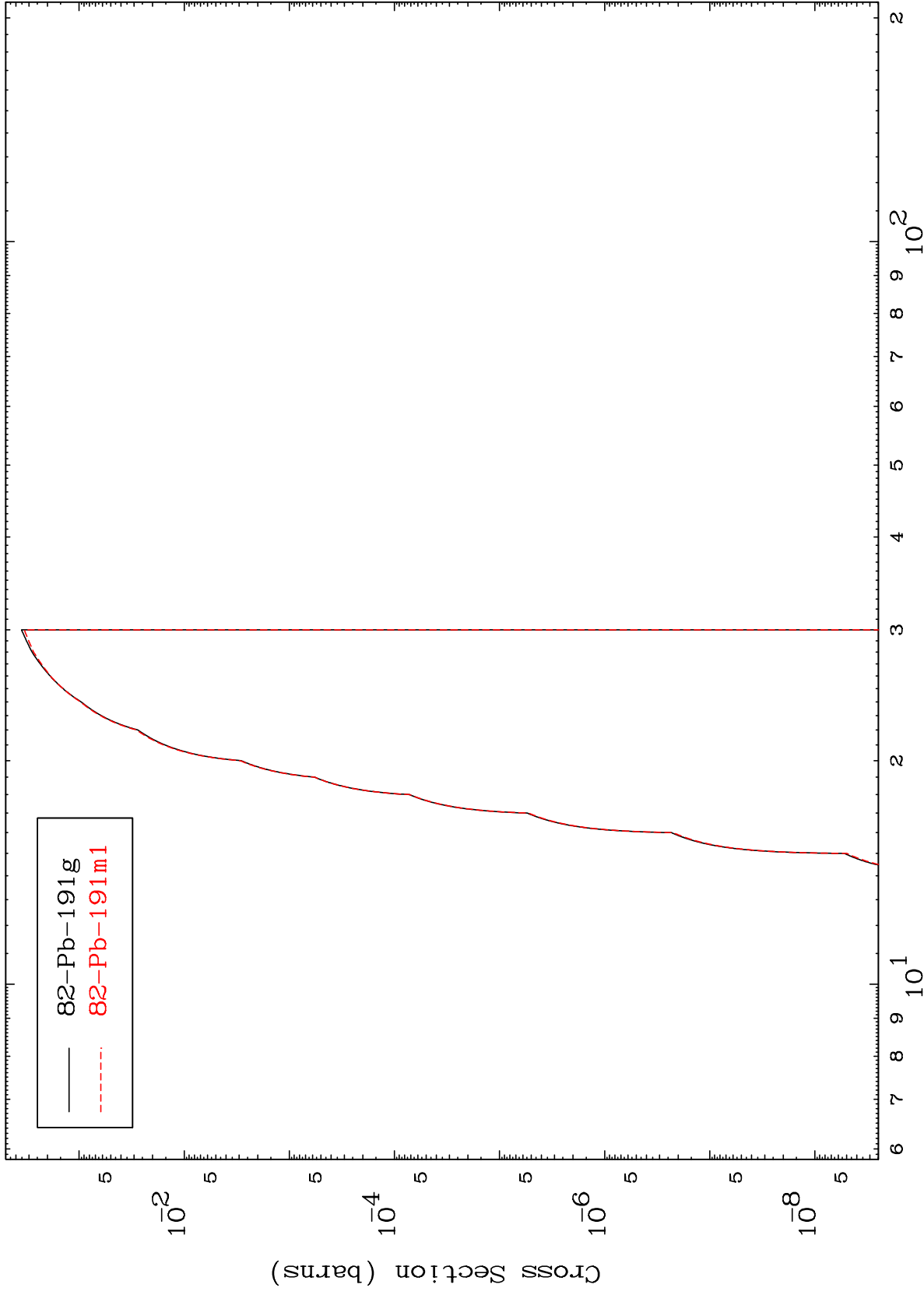
(n,p)
Radionuclide Production Cross Section



MAT 8089

81-Tl-191

Radionuclide Production Cross Section



25

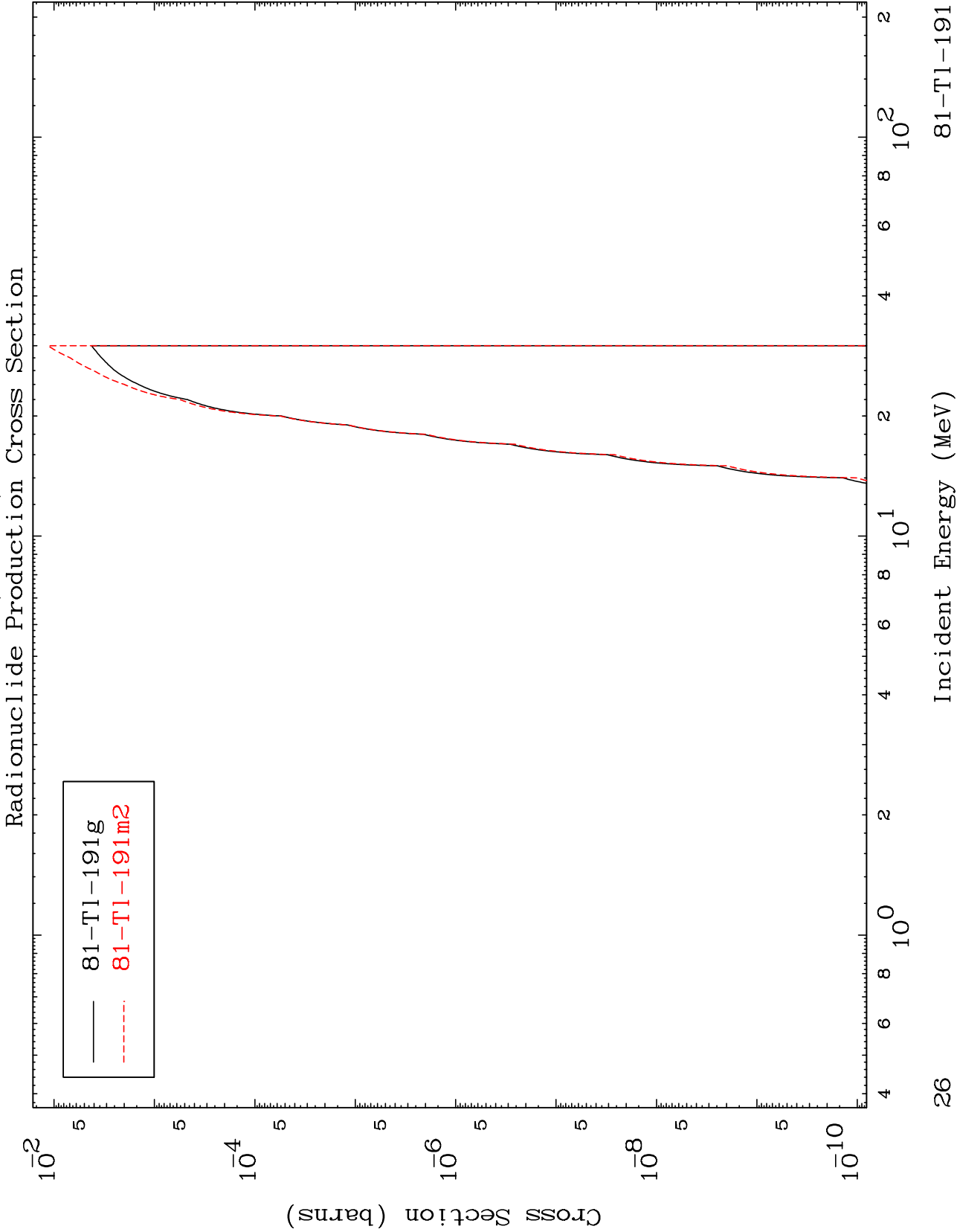
81-Tl-191

Incident Energy (MeV)

MAT 8089

(n,He-3)

81-Tl-191



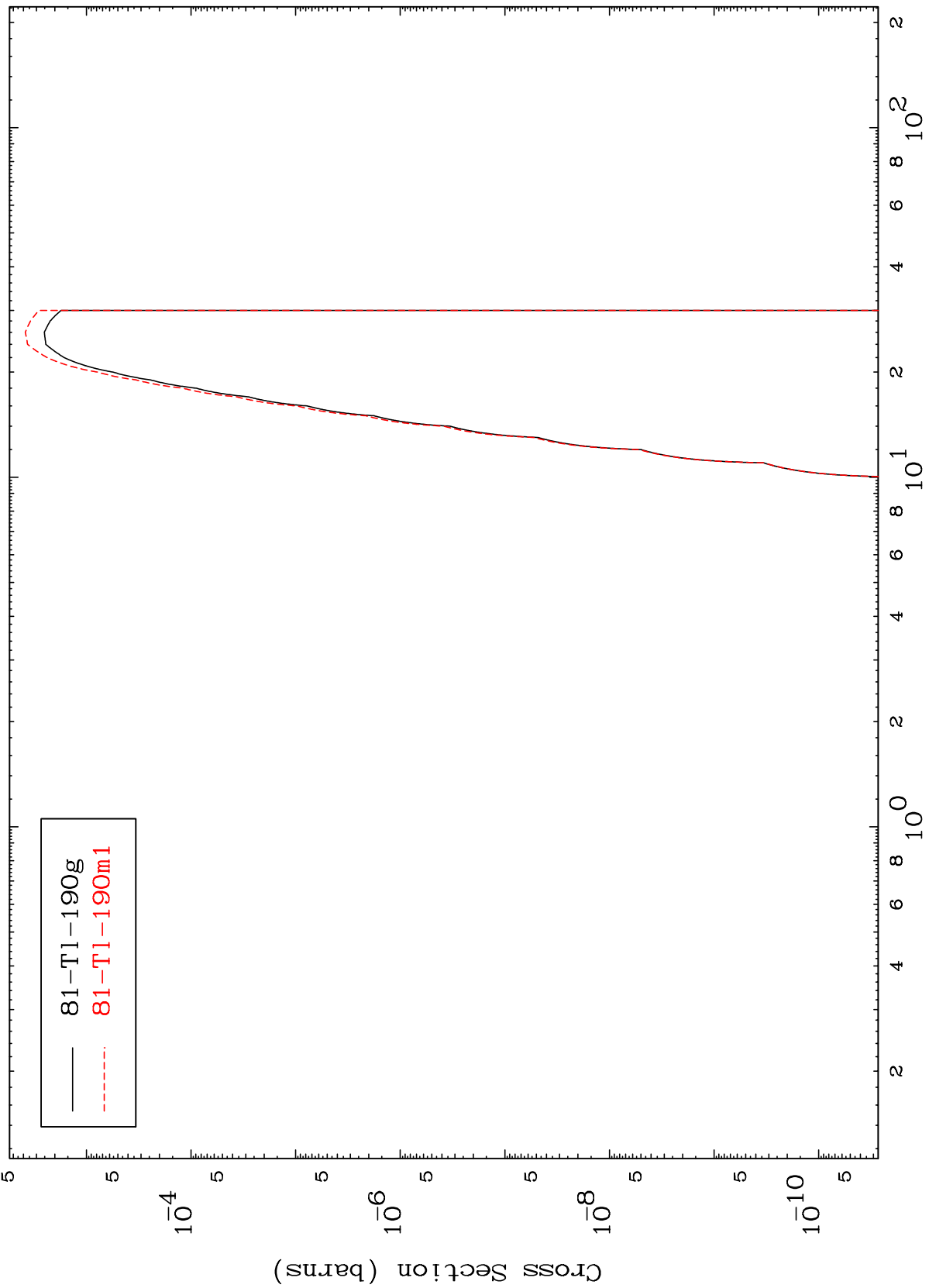
26

81-Tl-191

MAT 8089

81-Tl-191

(n, α)
Radionuclide Production Cross Section



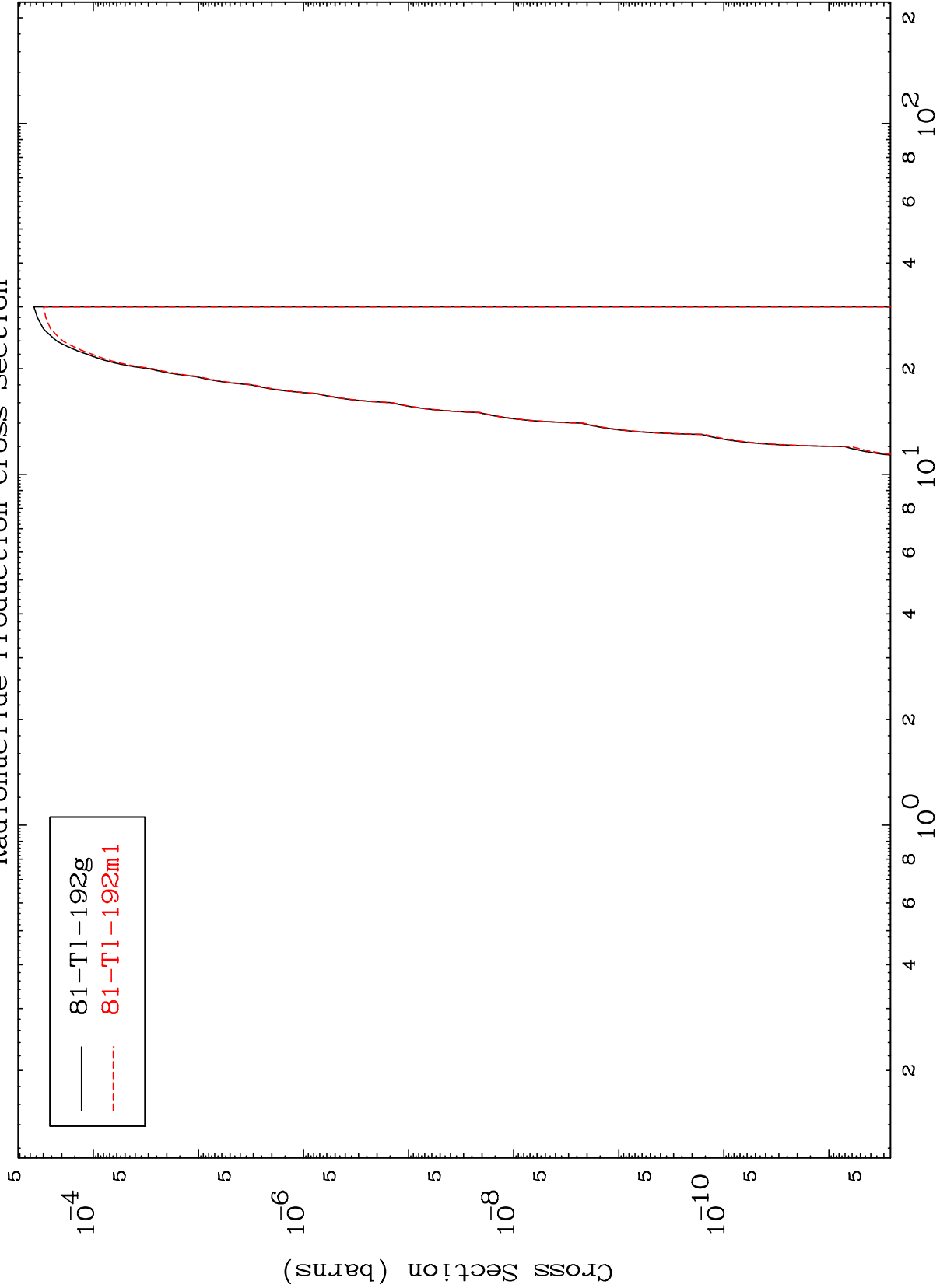
81-Tl-191

Incident Energy (MeV)

MAT 8089

81-Tl-191

(n,2p)
Radionuclide Production Cross Section



81-Tl-191

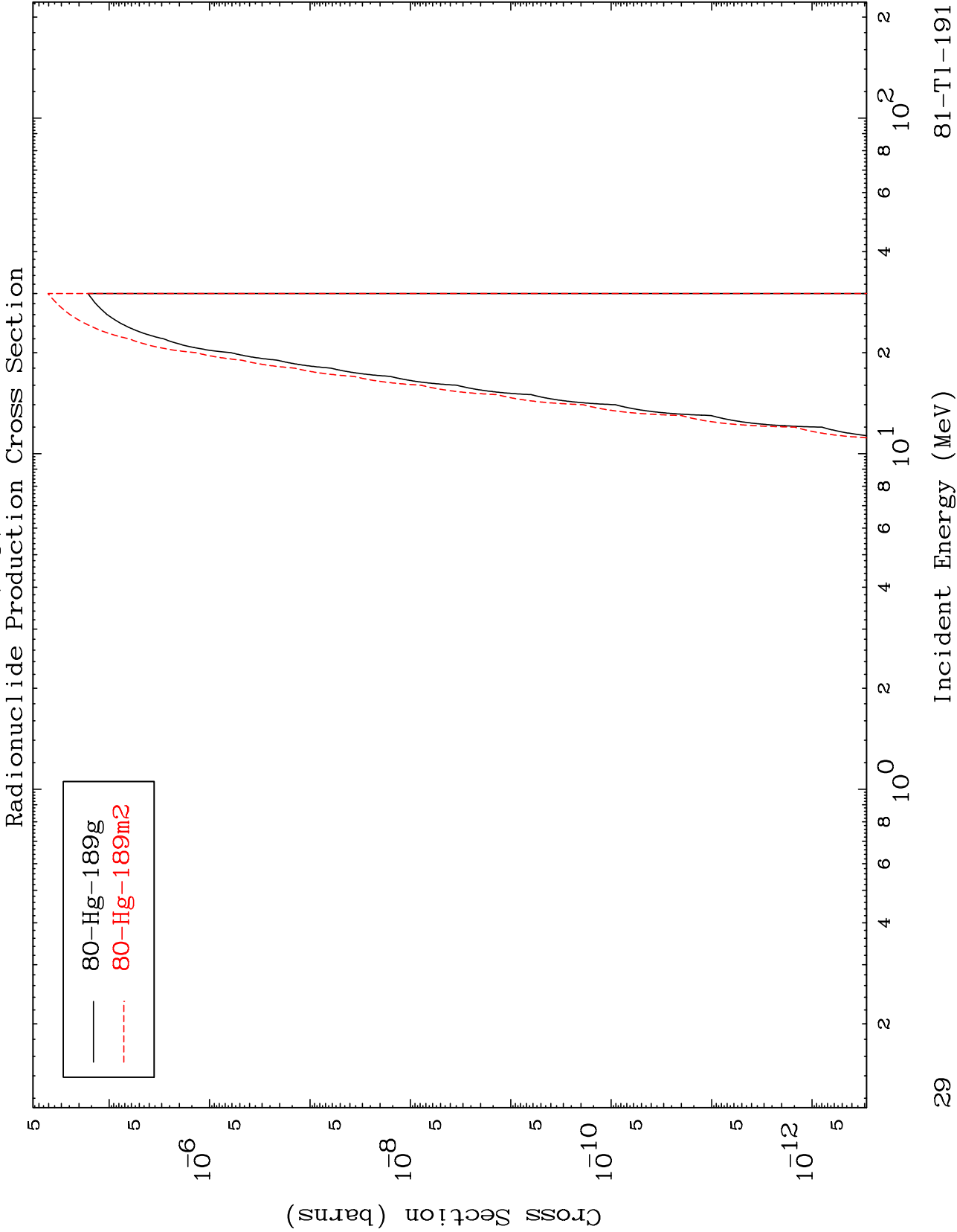
Incident Energy (MeV)

28

MAT 8089

(n,p) α

81-Tl-191

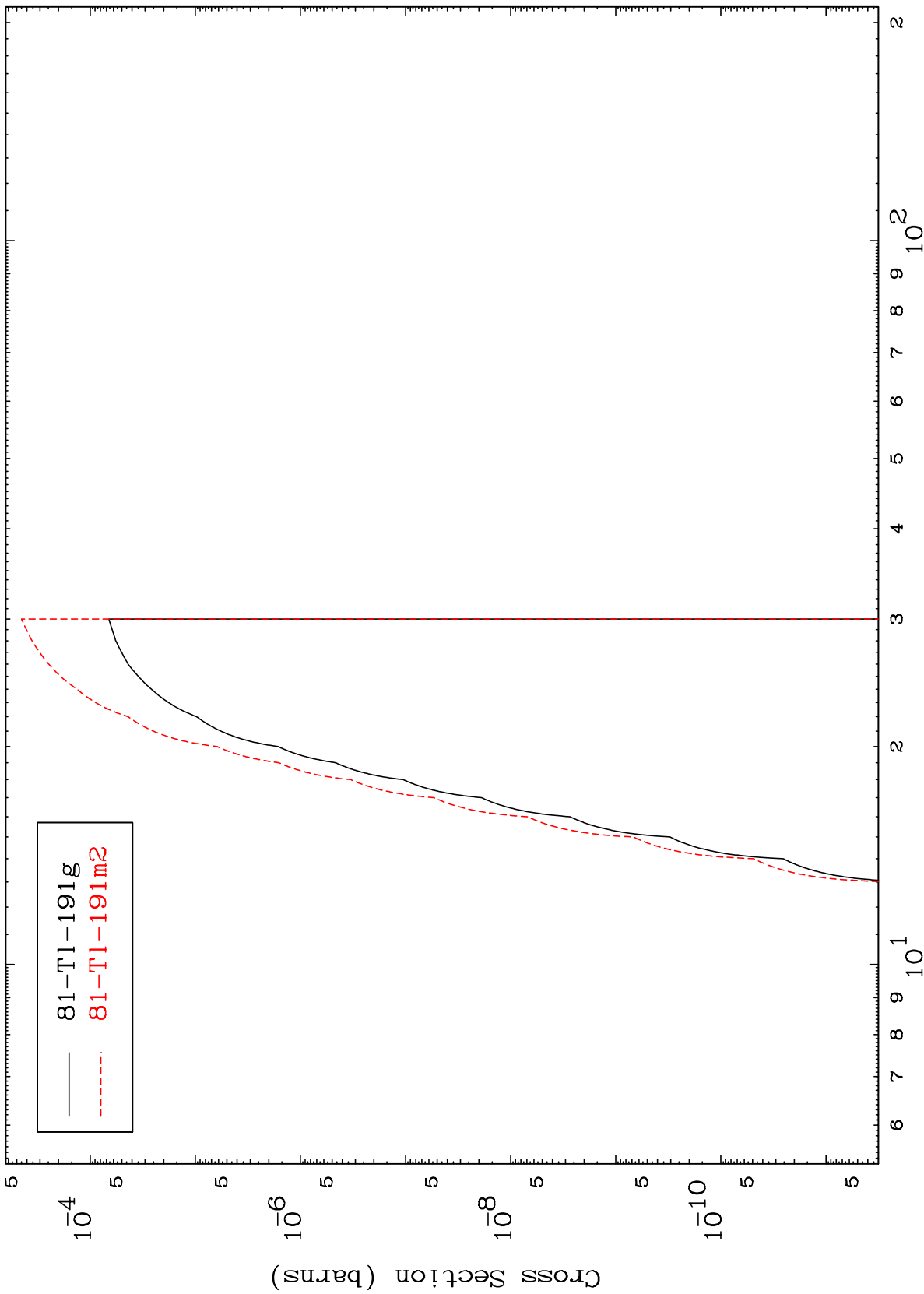


MAT 8089

(n,p) d

81-Tl-191

Radionuclide Production Cross Section



81-Tl-191g
81-Tl-191m2

Incident Energy (MeV)

81-Tl-191

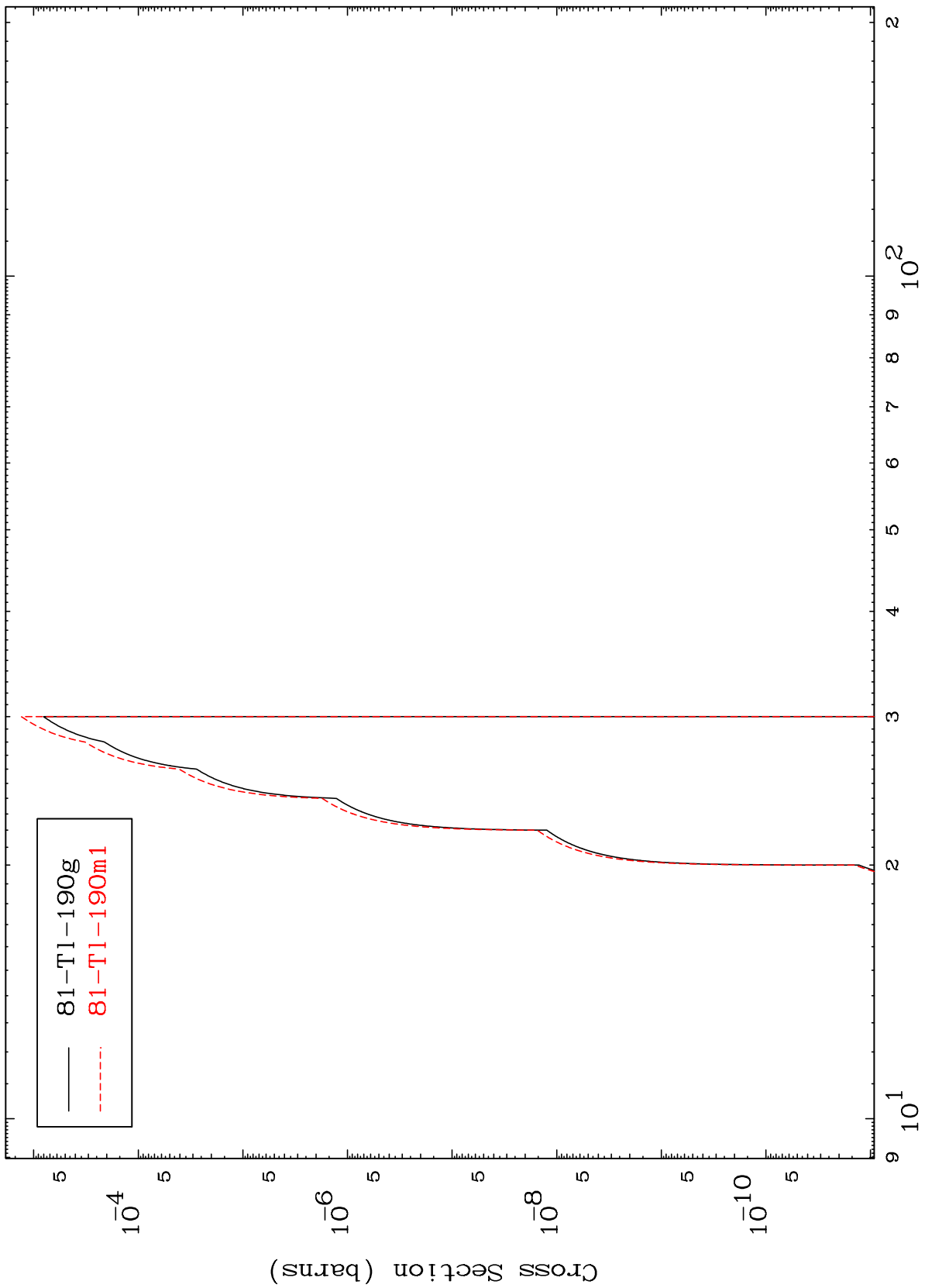
30

MAT 8089

(n,p) t

81-Tl-191

Radionuclide Production Cross Section



31

Incident Energy (MeV)

81-Tl-191