

Program EVALPLOT
(Version 2021-1)

by

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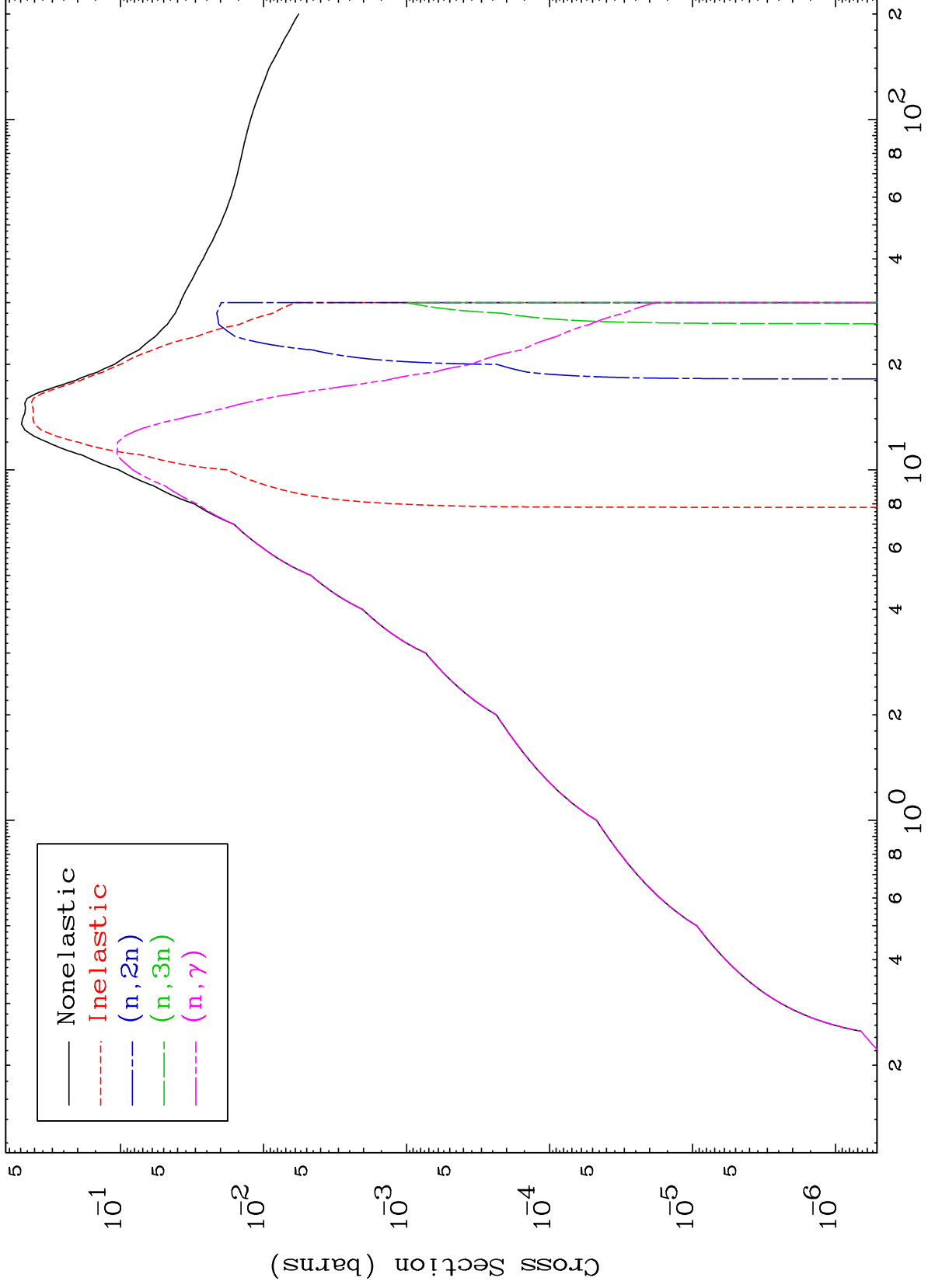
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8086

0 Kelvin Major

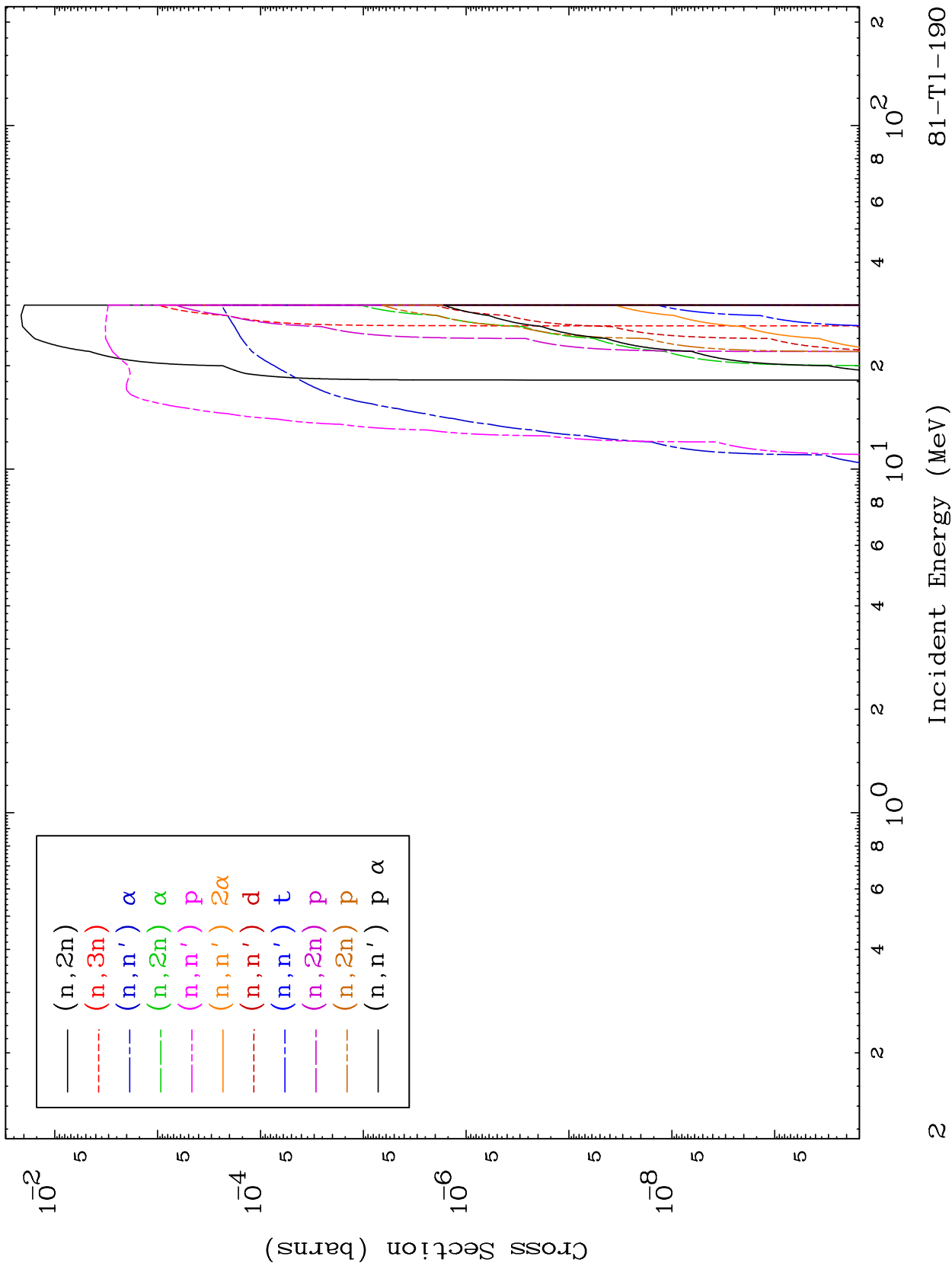
81-Tl-190

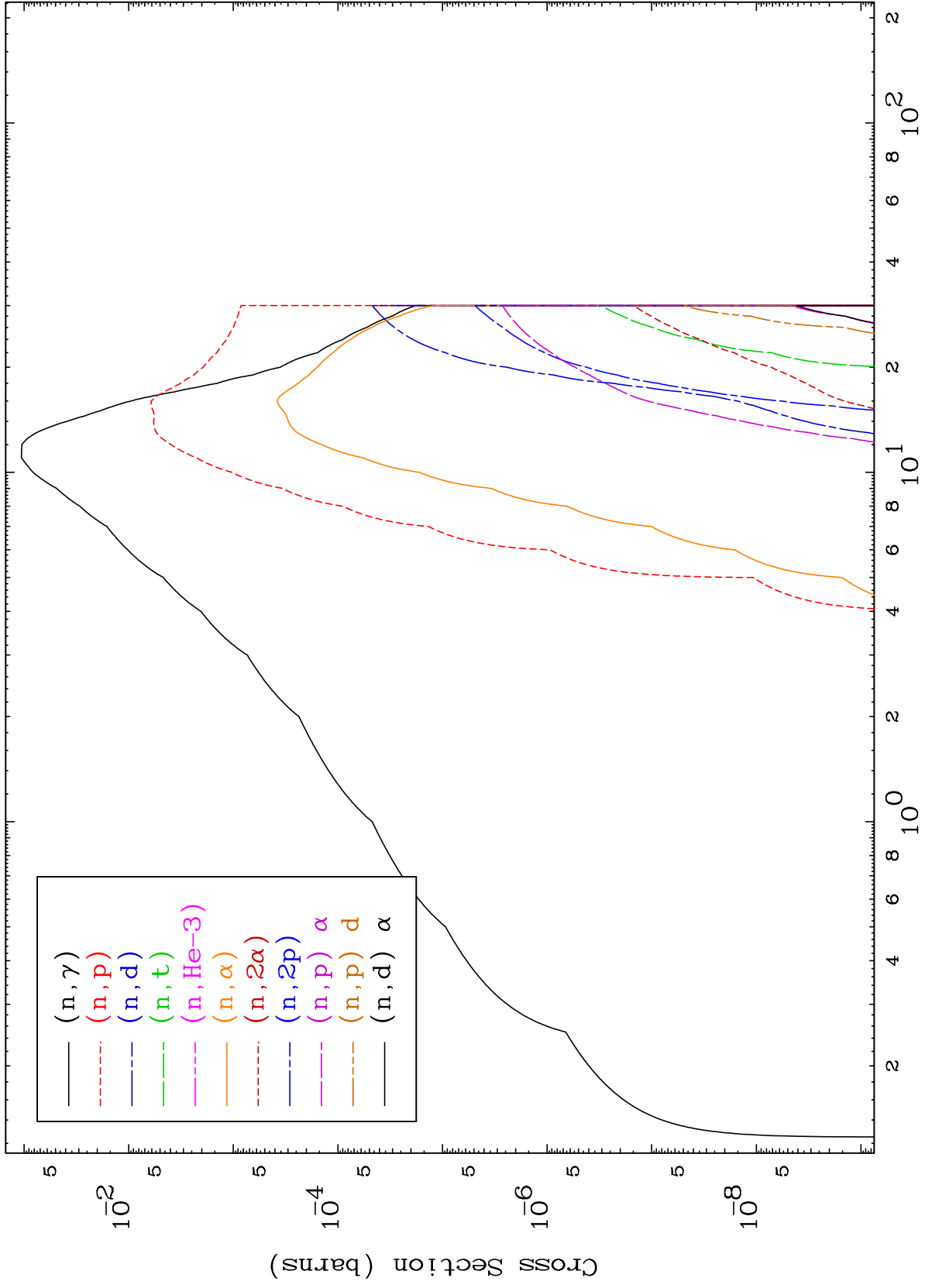


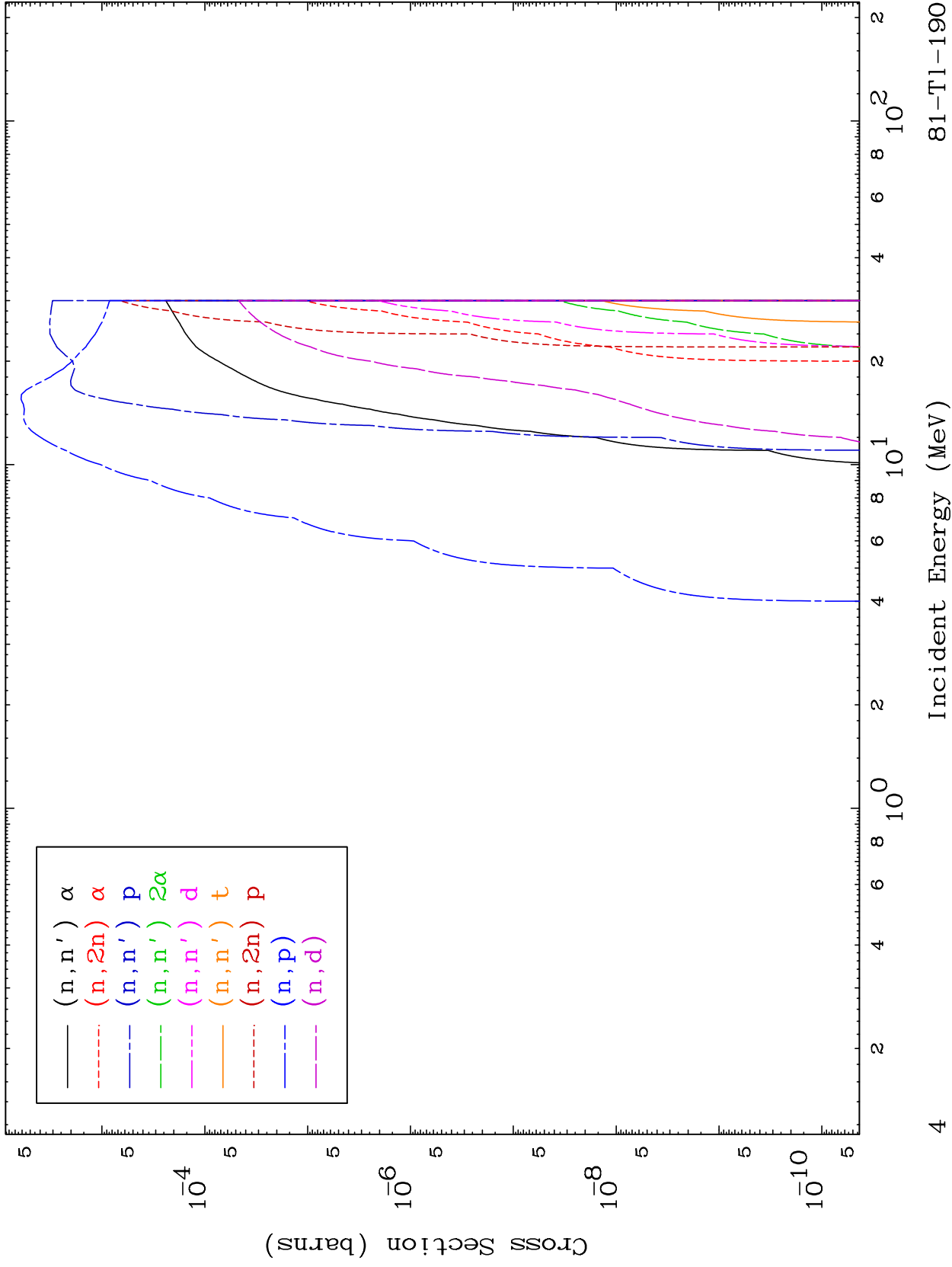
MAT 8086

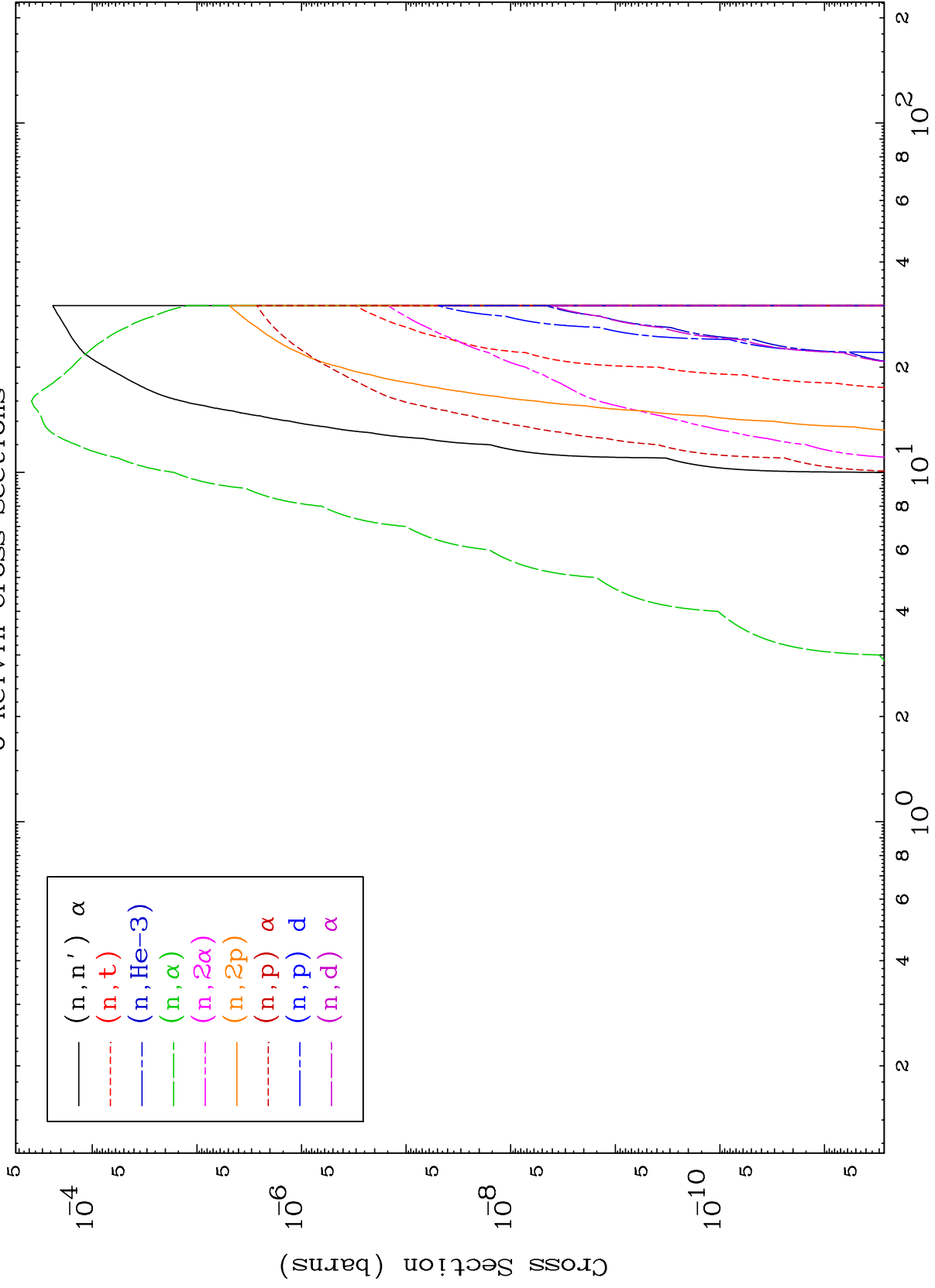
Photon Neutron Absorption
0 Kelvin Cross Sections

81-Tl-190





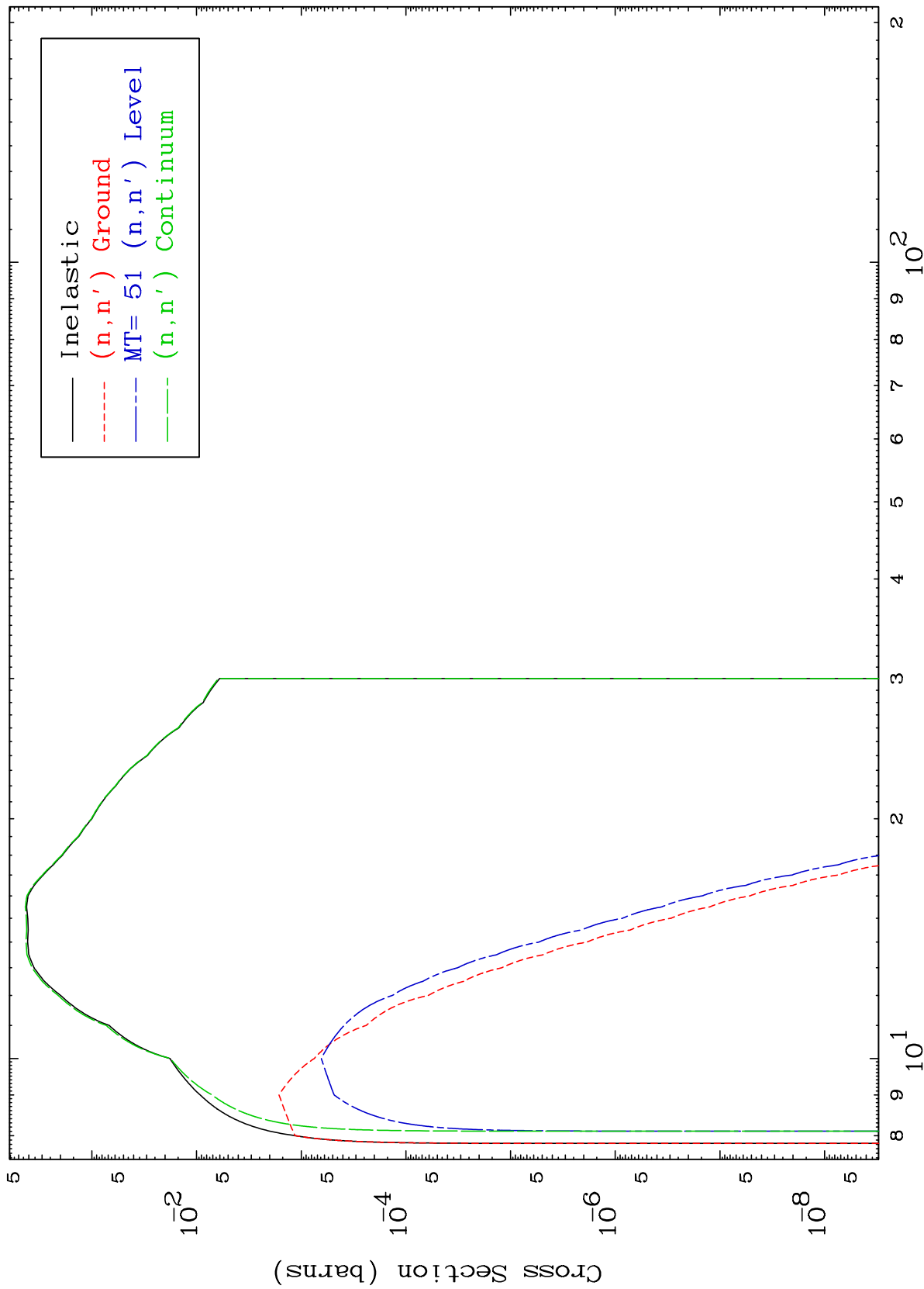




MAT 8086

81-Tl-190

(γ, n') Levels
0 Kelvin Cross Sections



81-Tl-190

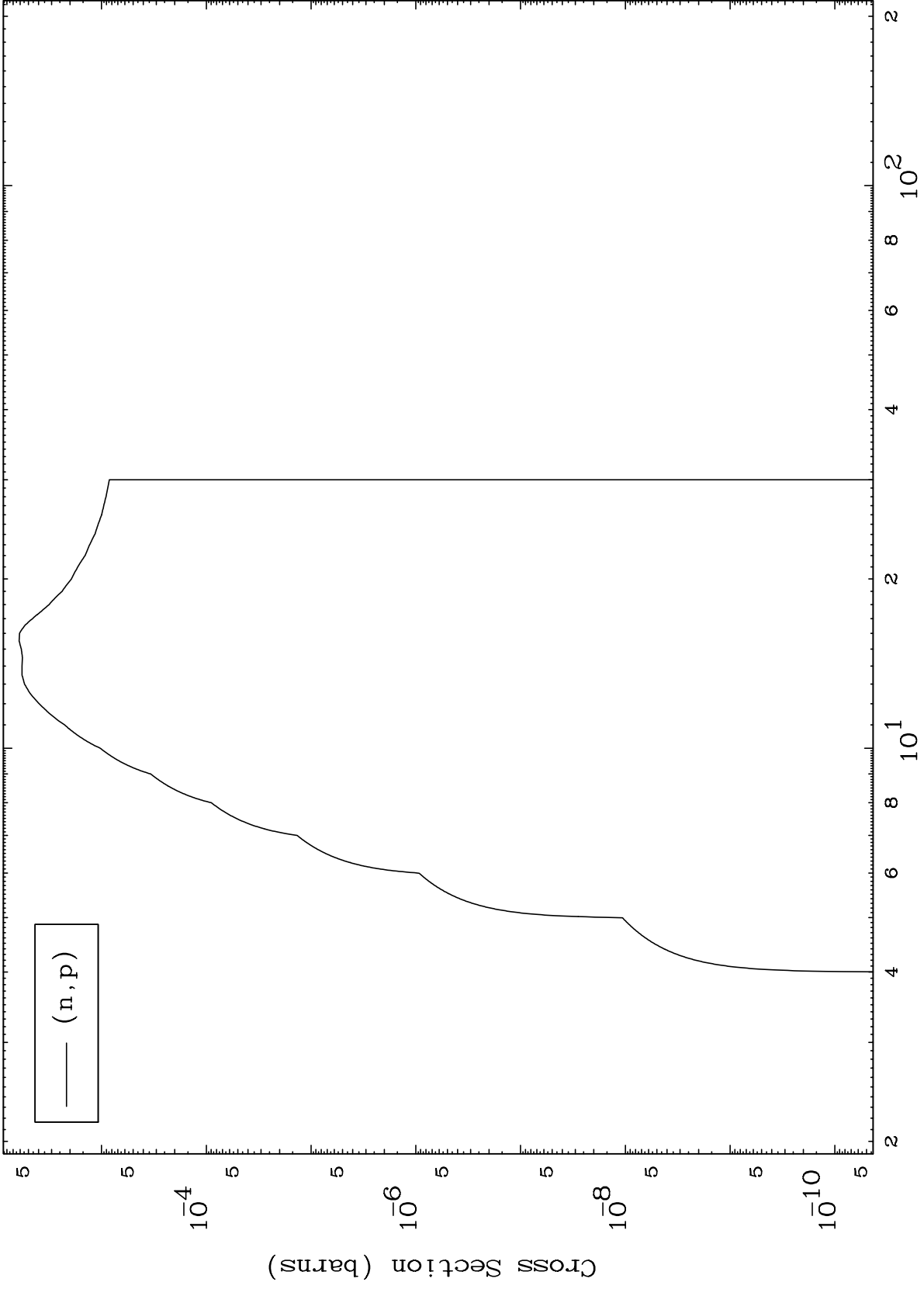
Incident Energy (MeV)

6

MAT 8086

(γ, p) Levels
0 Kelvin Cross Sections

81-Tl-190



7

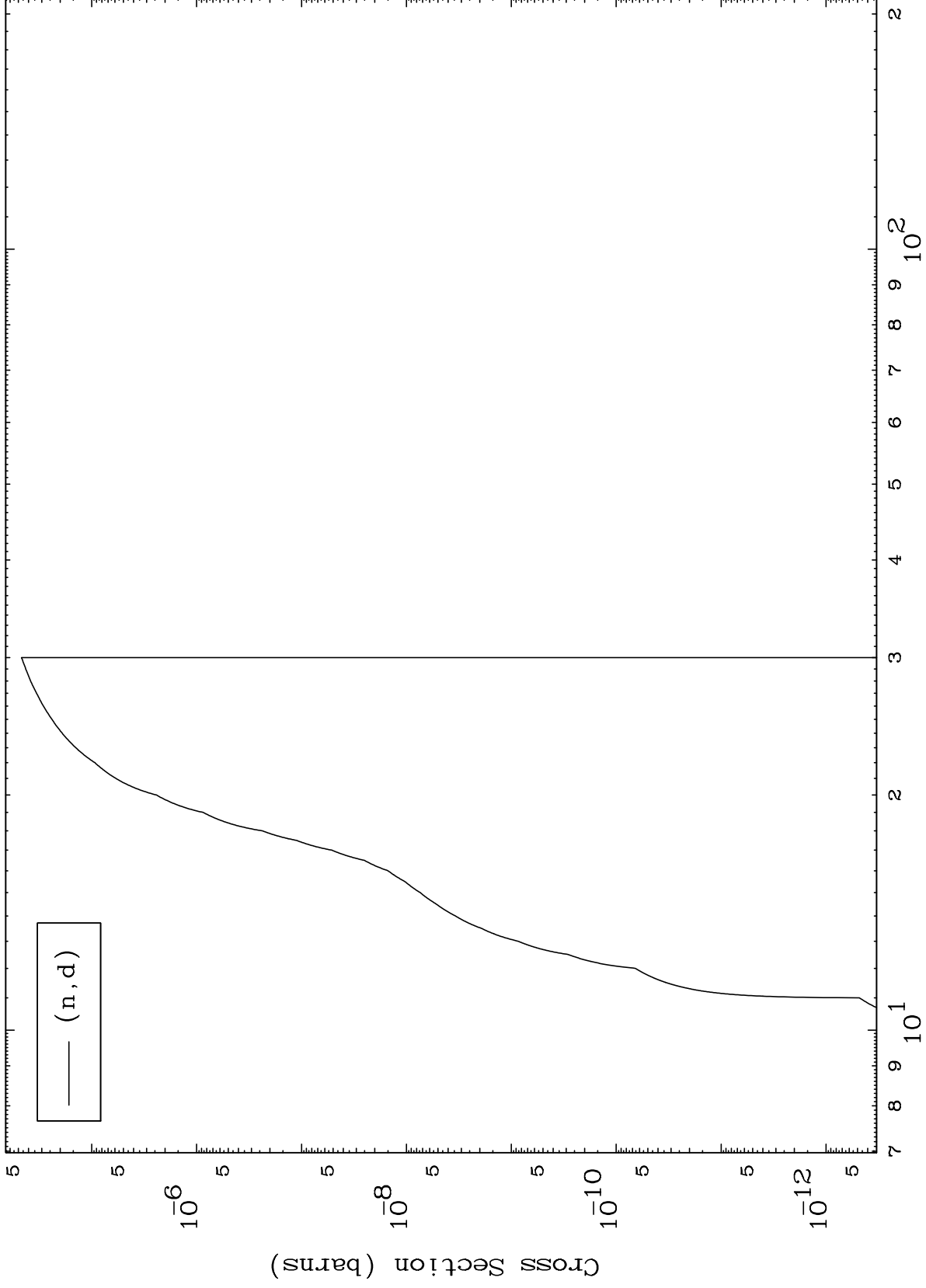
Incident Energy (MeV)

81-Tl-190

MAT 8086

(γ, d) Levels
0 Kelvin Cross Sections

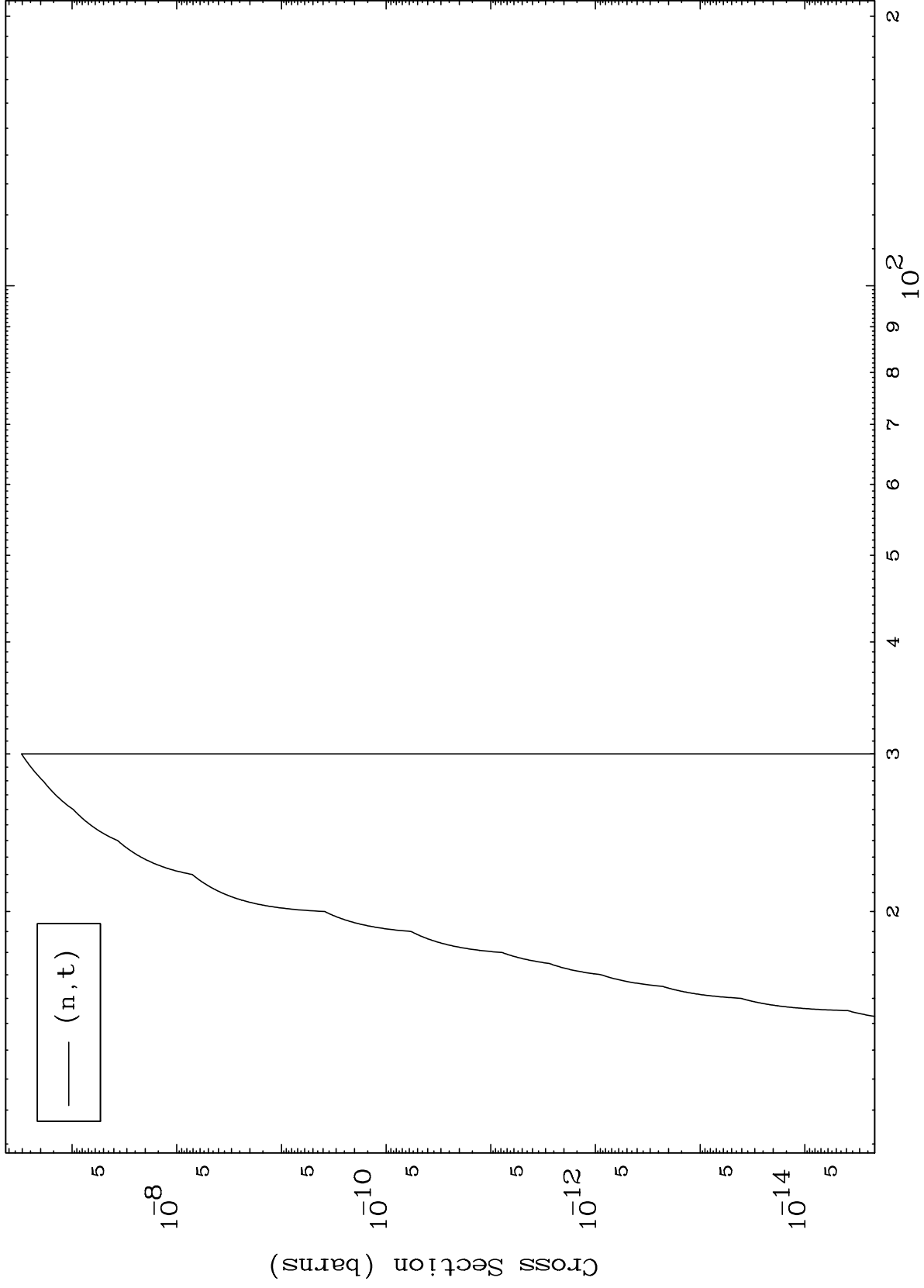
81-Tl-190



8

Incident Energy (MeV)

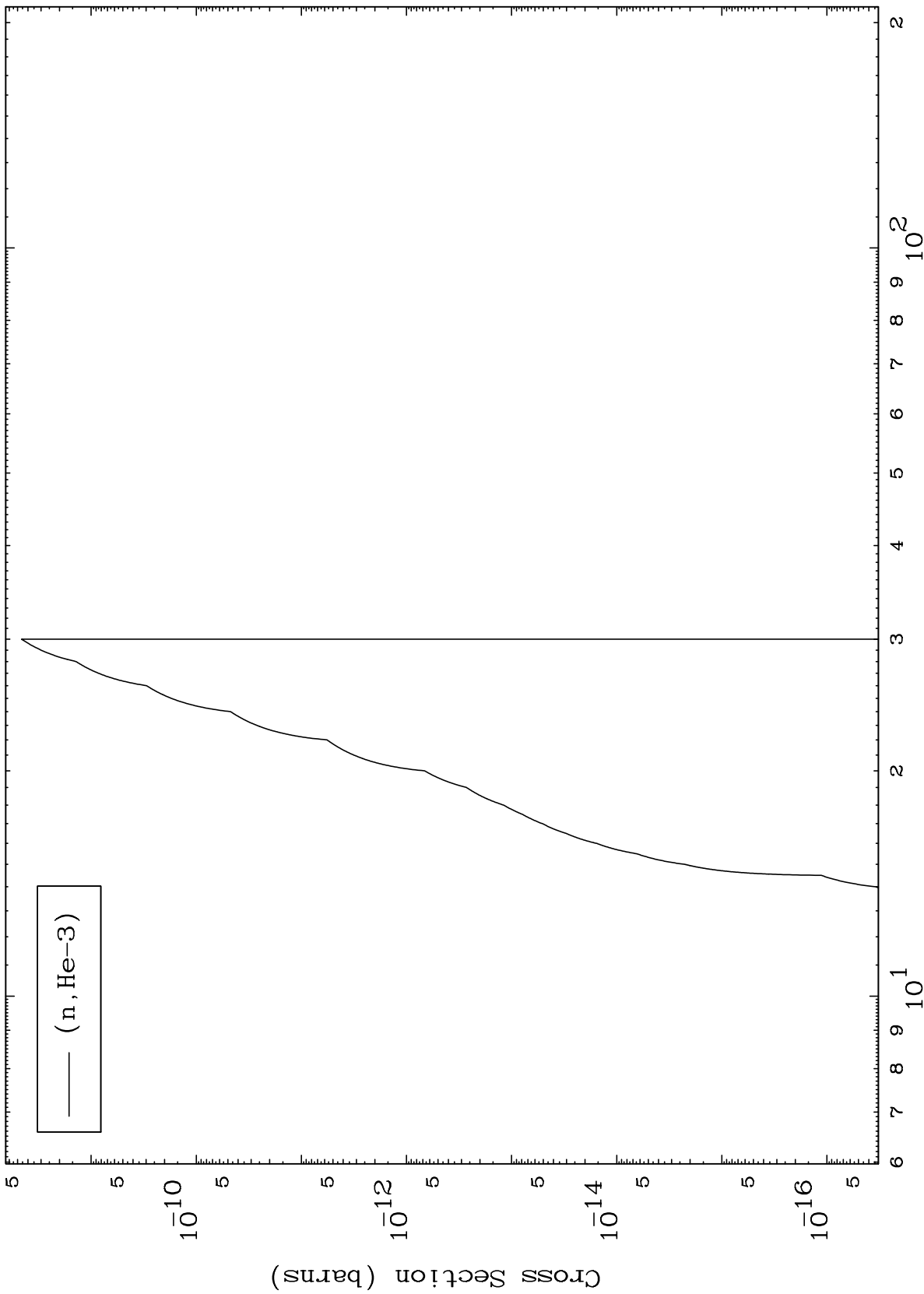
81-Tl-190



MAT 8086

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

81-T1-190



10

Incident Energy (MeV)

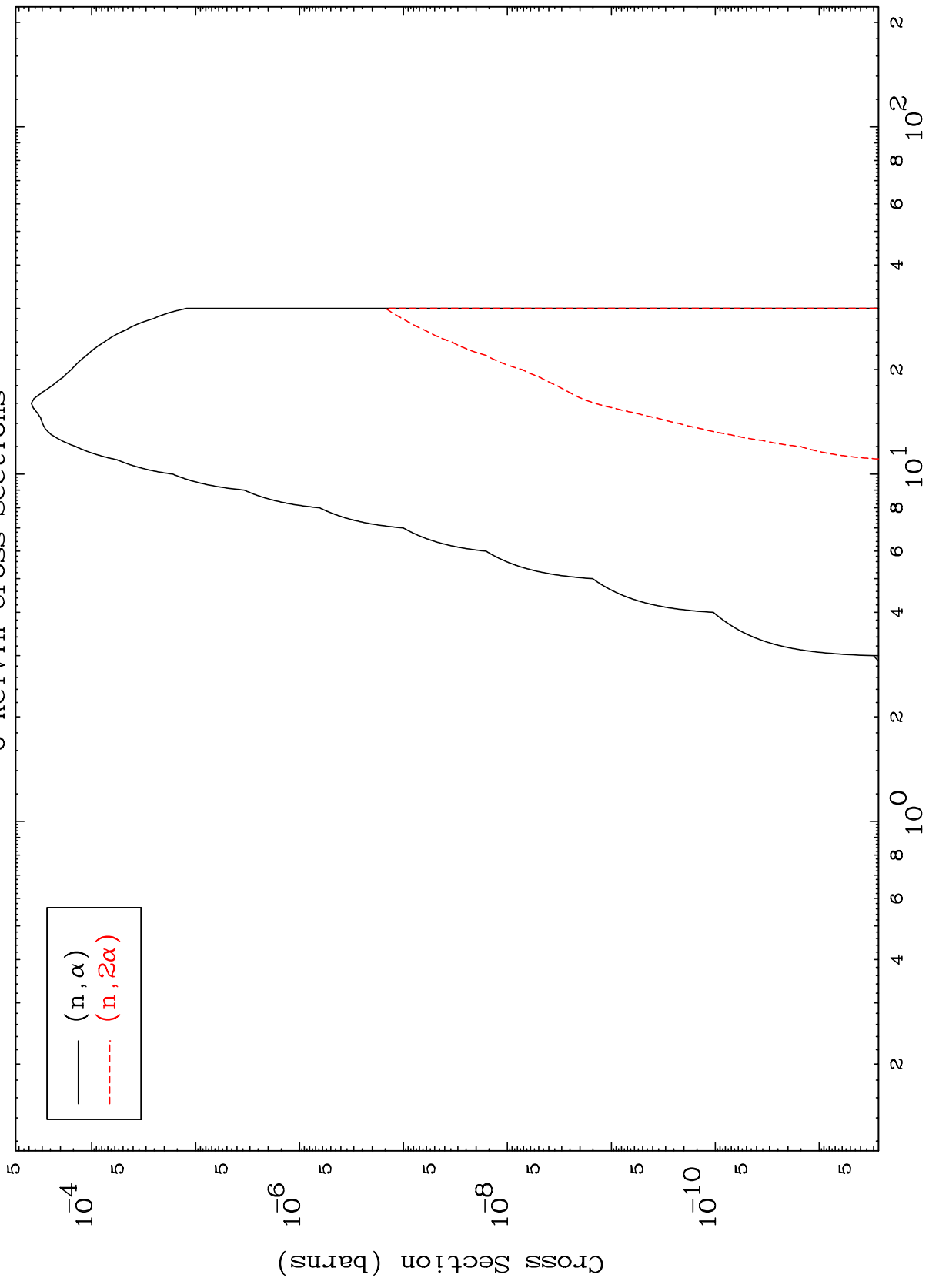
81-T1-190

MAT 8086

(γ, α) Levels

81-Tl-190

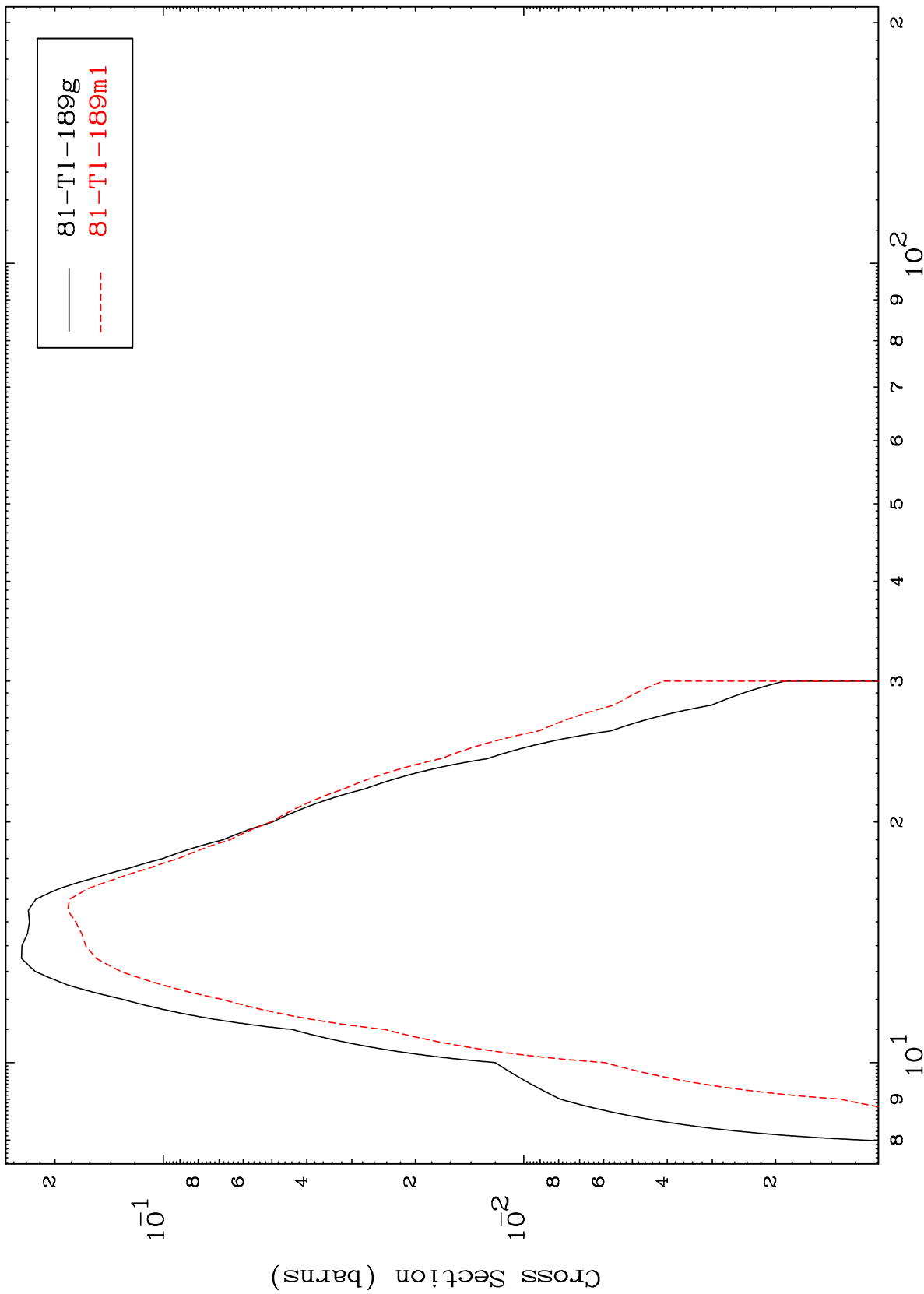
0 Kelvin Cross Sections



MAT 8086

81-Tl-190

Inelastic
Radionuclide Production Cross Section



81-Tl-190

Incident Energy (MeV)

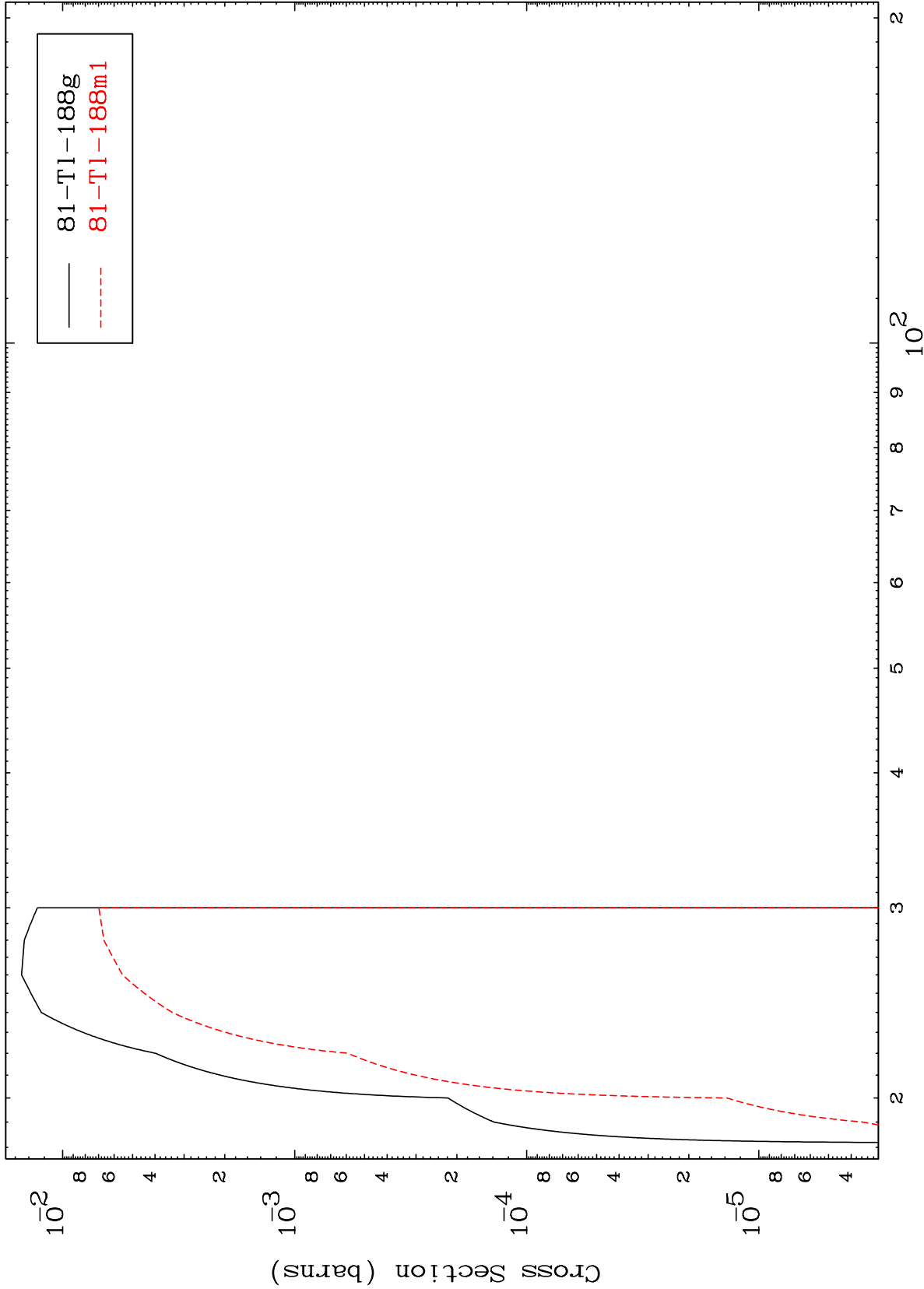
12

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(n,2n)

81-Tl-190

Radionuclide Production Cross Section



13

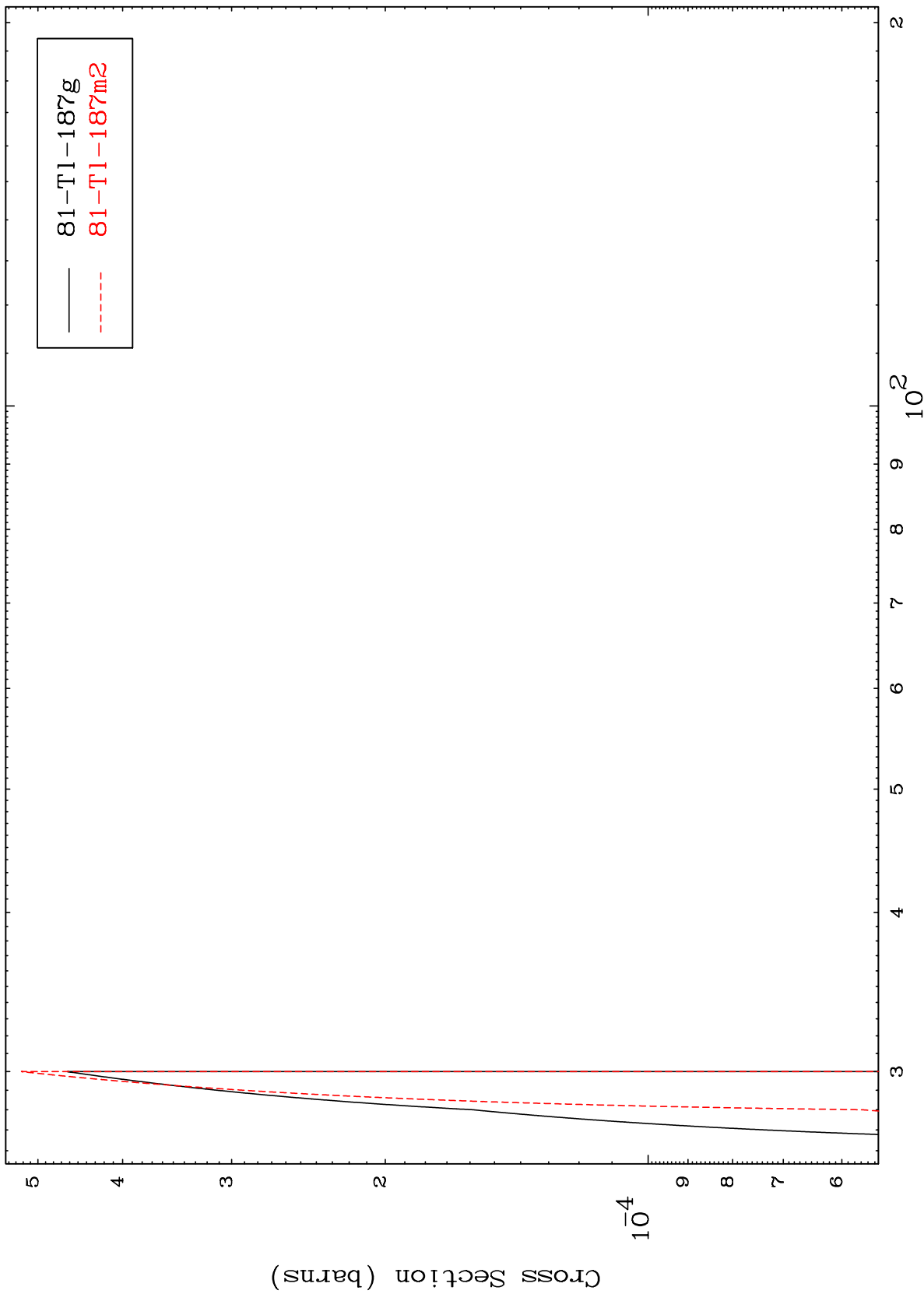
Incident Energy (MeV)

81-Tl-190

MAT 8086

81-Tl-190

(n,3n)
Radionuclide Production Cross Section



81-Tl-187g
81-Tl-187m2

81-Tl-190

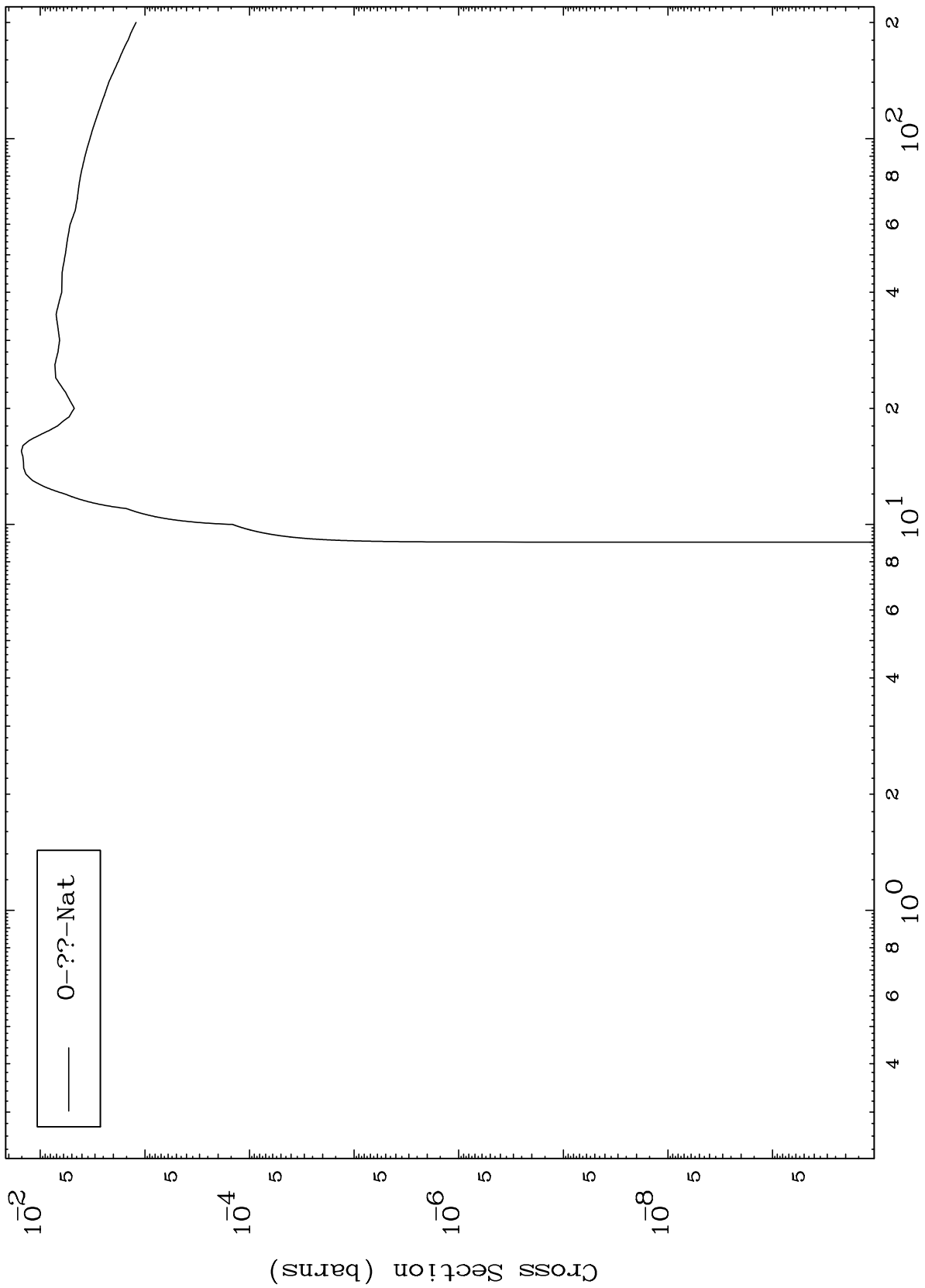
Incident Energy (MeV)

14

MAT 8086

81-Tl-190

Fission
Radionuclide Production Cross Section



15

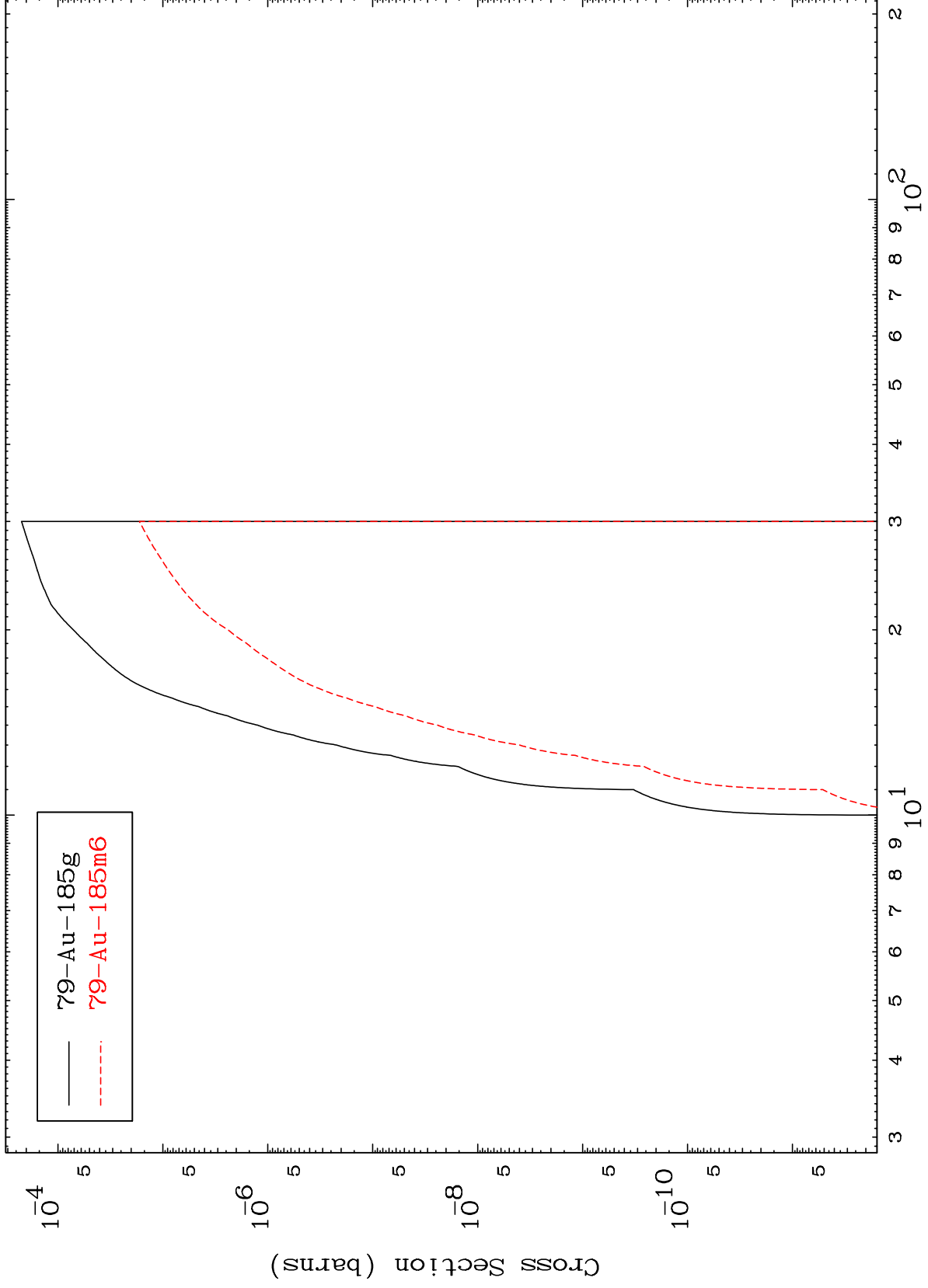
81-Tl-190

MAT 8086

(n,n') α

81-Tl-190

Radionuclide Production Cross Section



79-Au-185g
79-Au-185m6

16

Incident Energy (MeV)

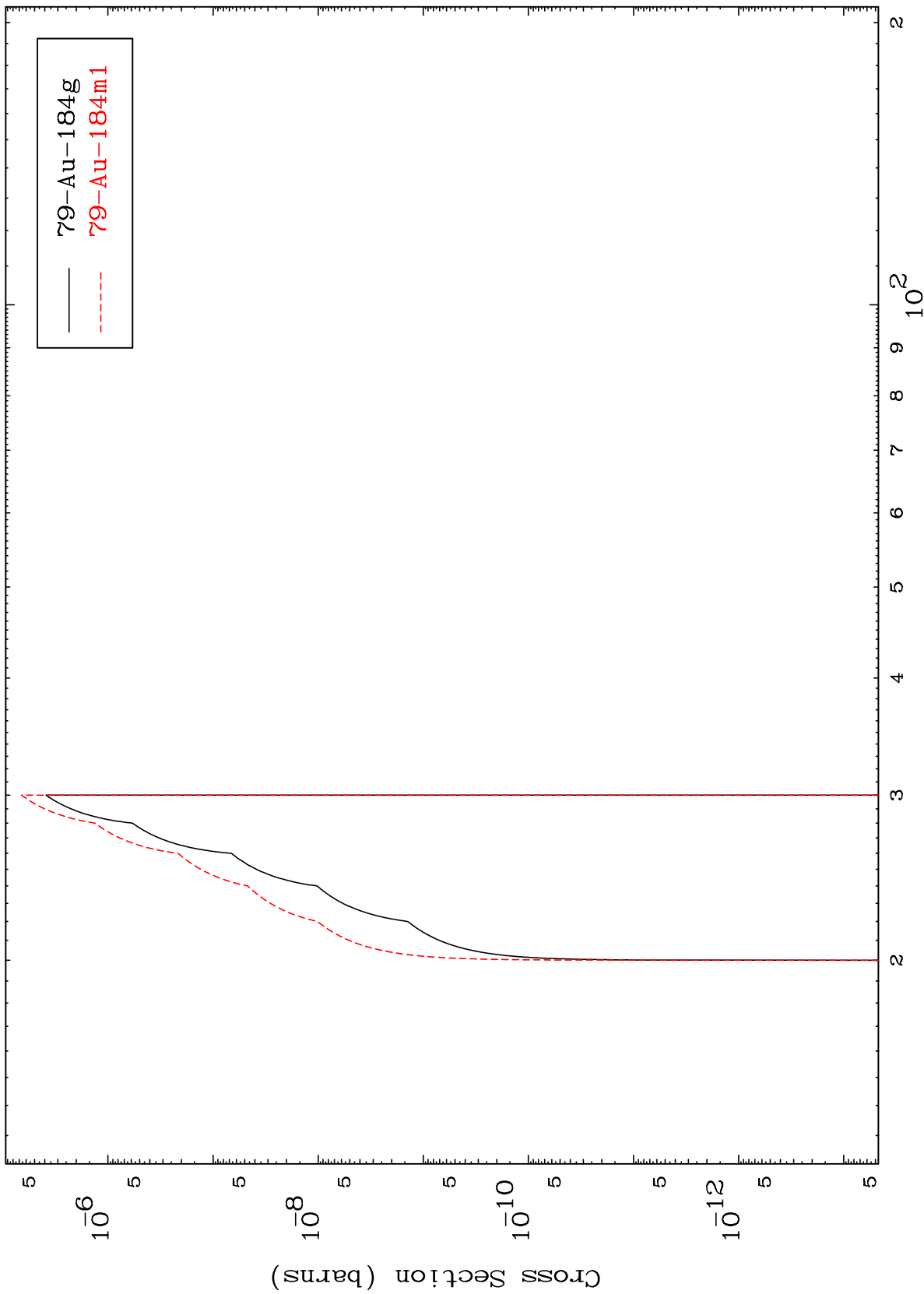
81-Tl-190

MAT 8086

(n,2n) α

81-Tl-190

Radionuclide Production Cross Section



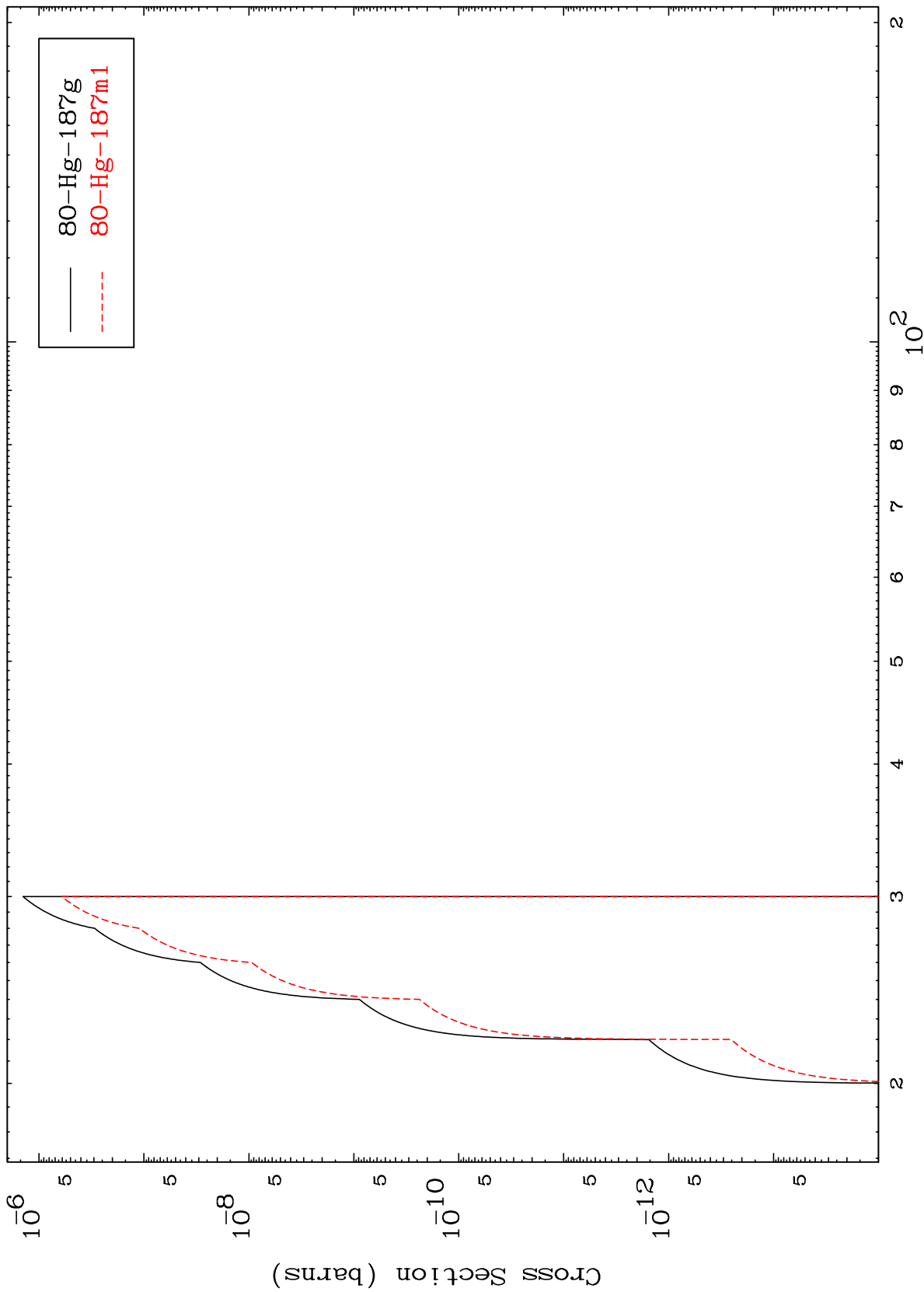
79-Au-184g
79-Au-184m1

MAT 8086

(n,n') d

81-Tl-190

Radionuclide Production Cross Section



18

Incident Energy (MeV)

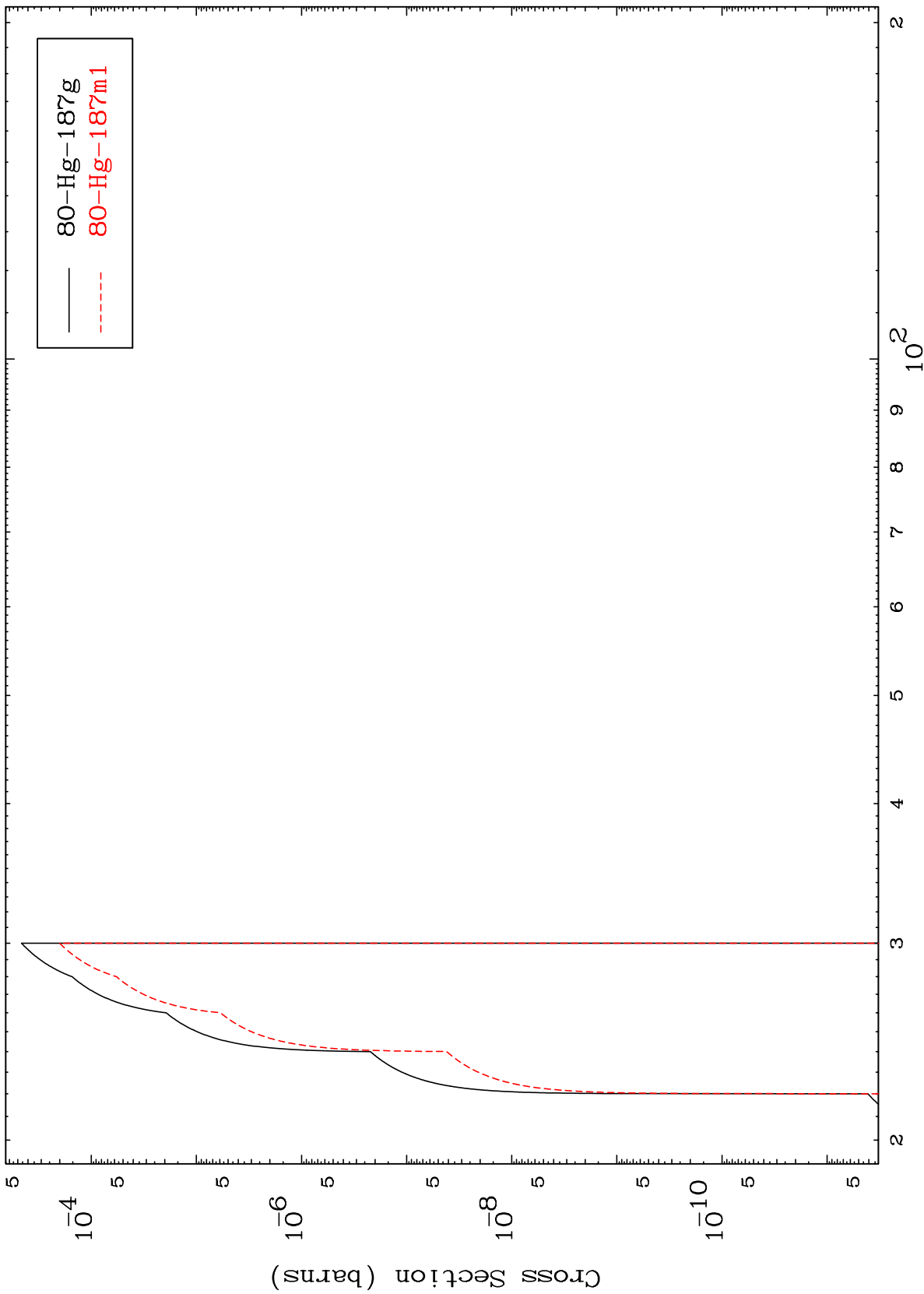
81-Tl-190

MAT 8086

(n,2n) p

81-Tl-190

Radionuclide Production Cross Section



19

Incident Energy (MeV)

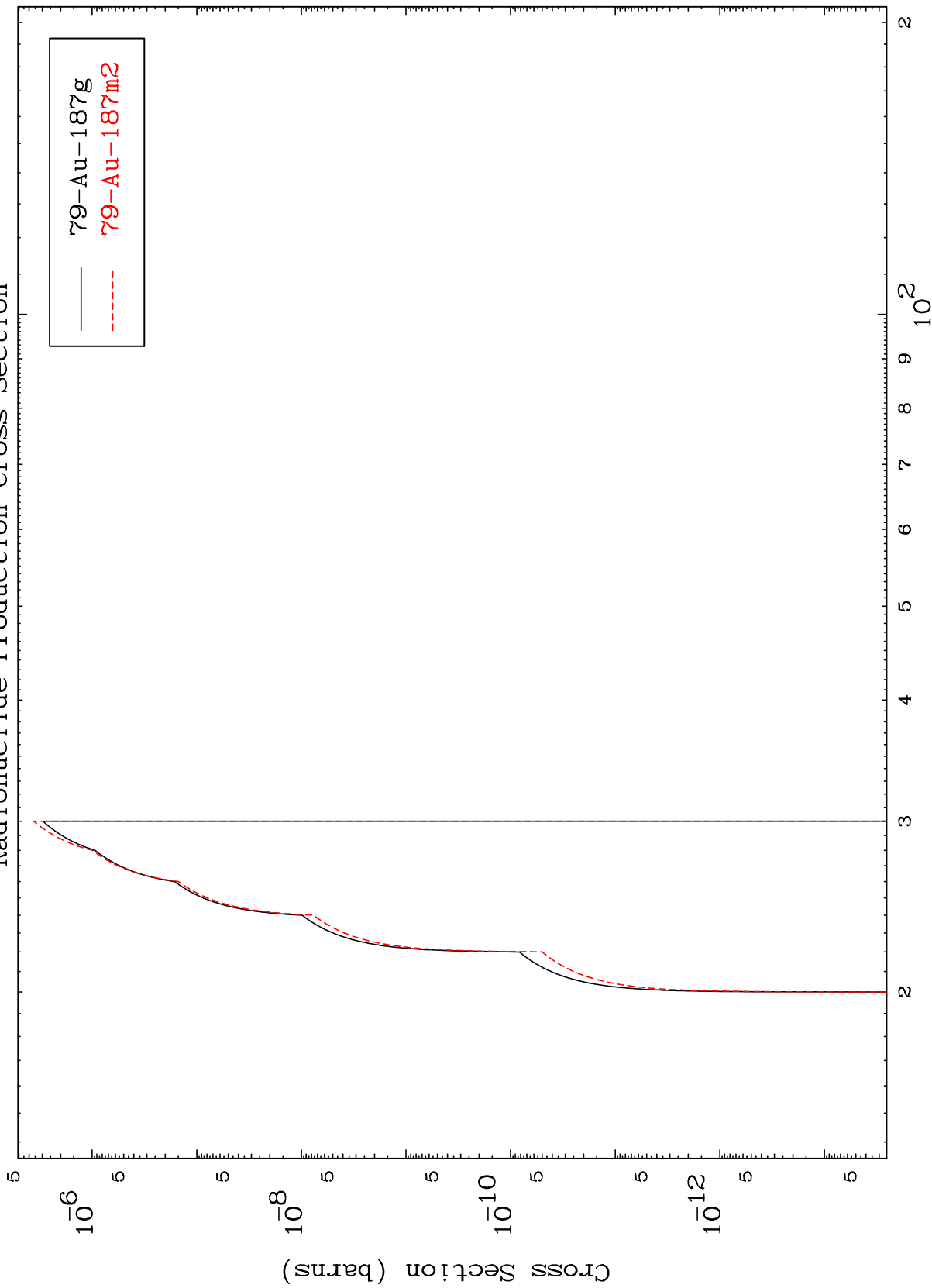
81-Tl-190

MAT 8086

(n,2n) p

81-Tl-190

Radionuclide Production Cross Section



20

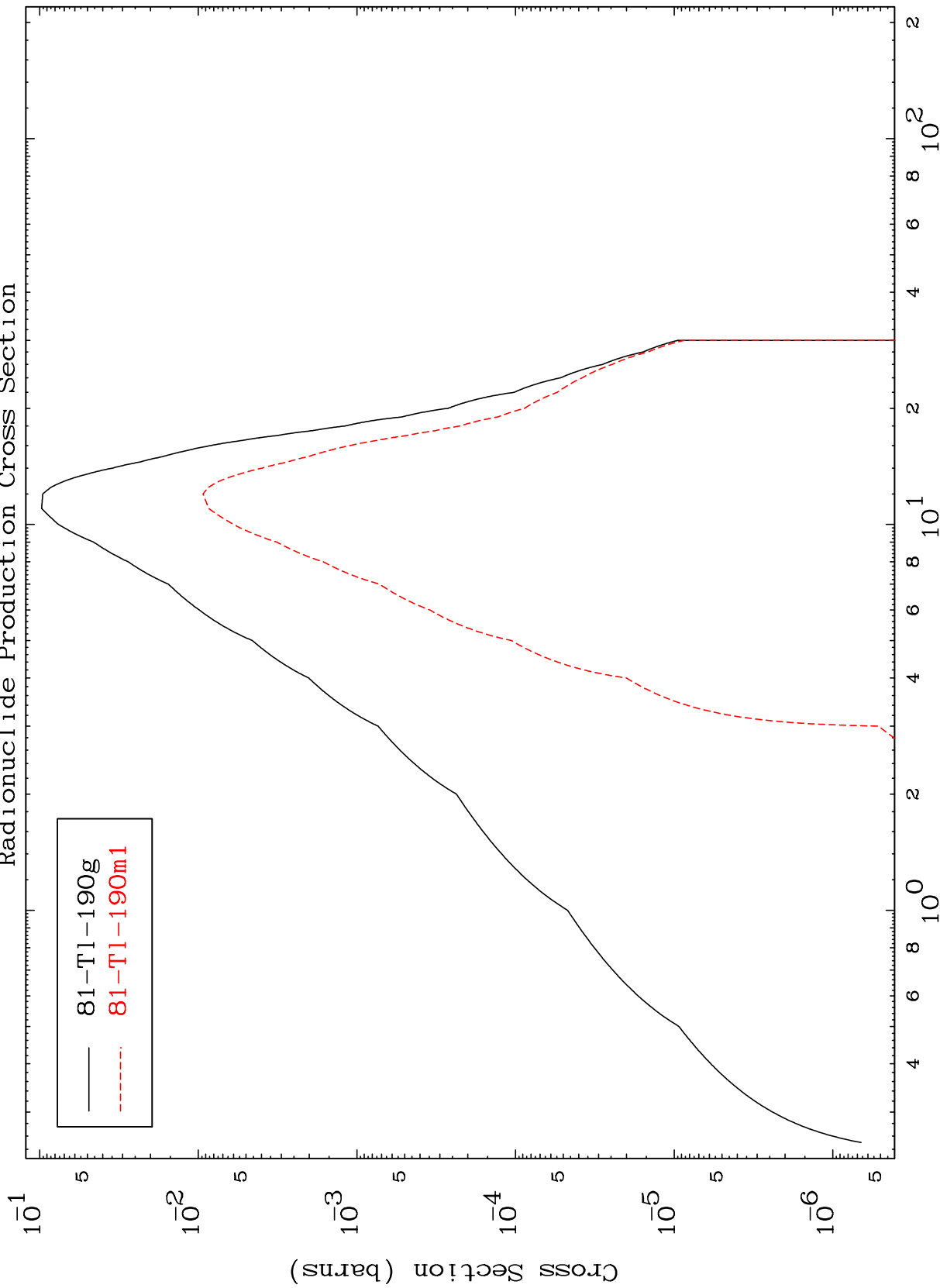
Incident Energy (MeV)

81-Tl-190

MAT 8086

81-Tl-190

Radionuclide Production Cross Section



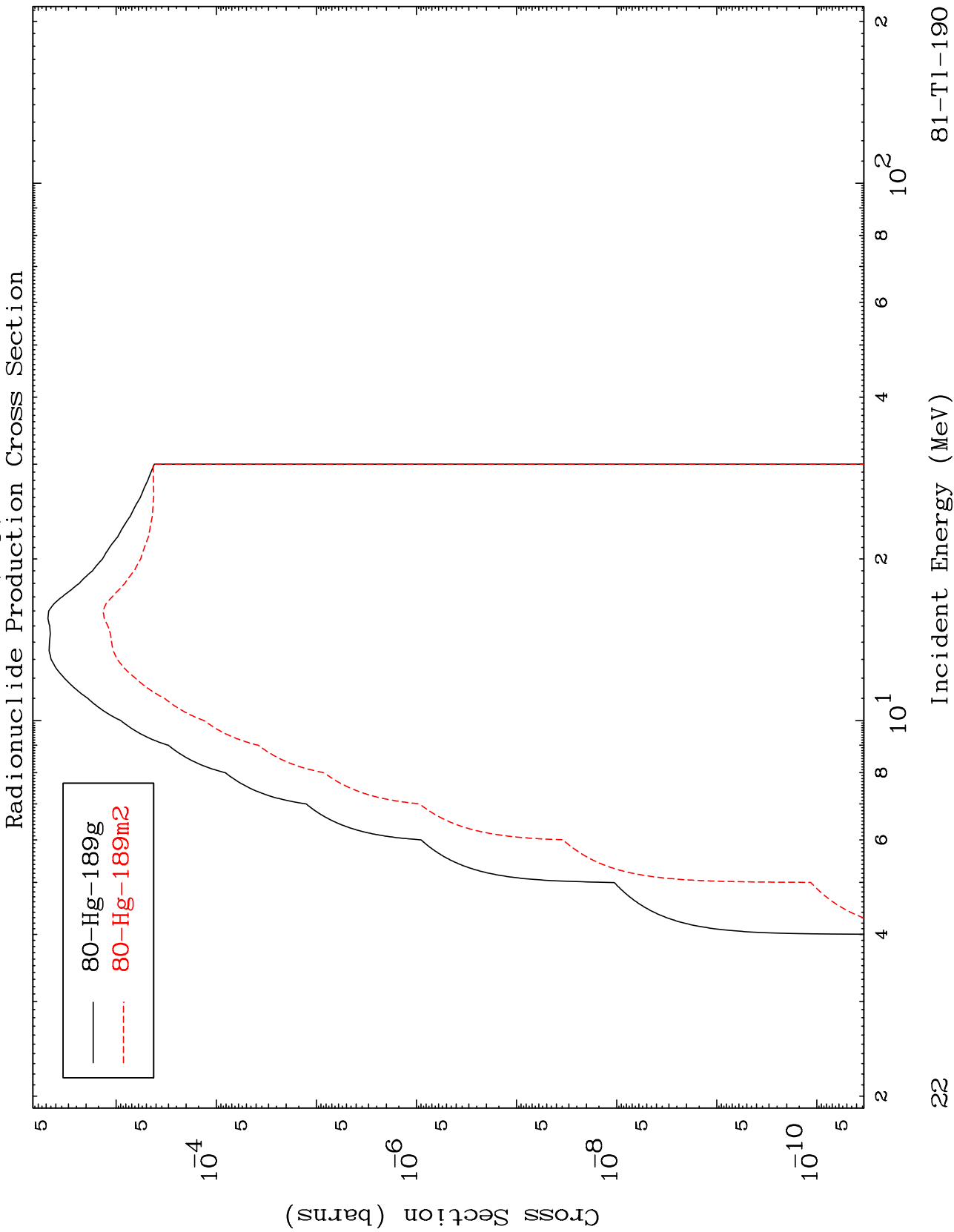
21

81-Tl-190

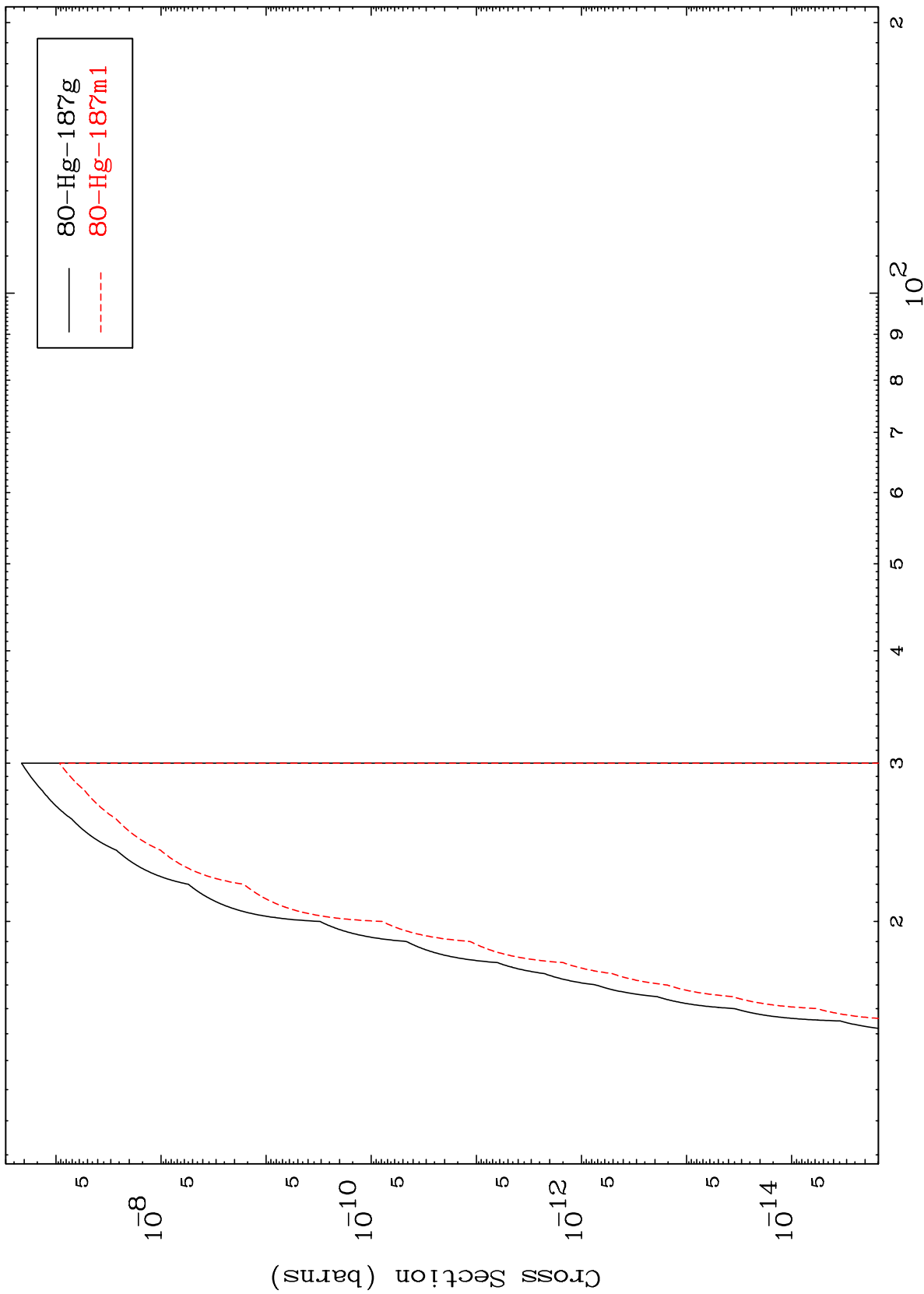
Incident Energy (MeV)

MAT 8086

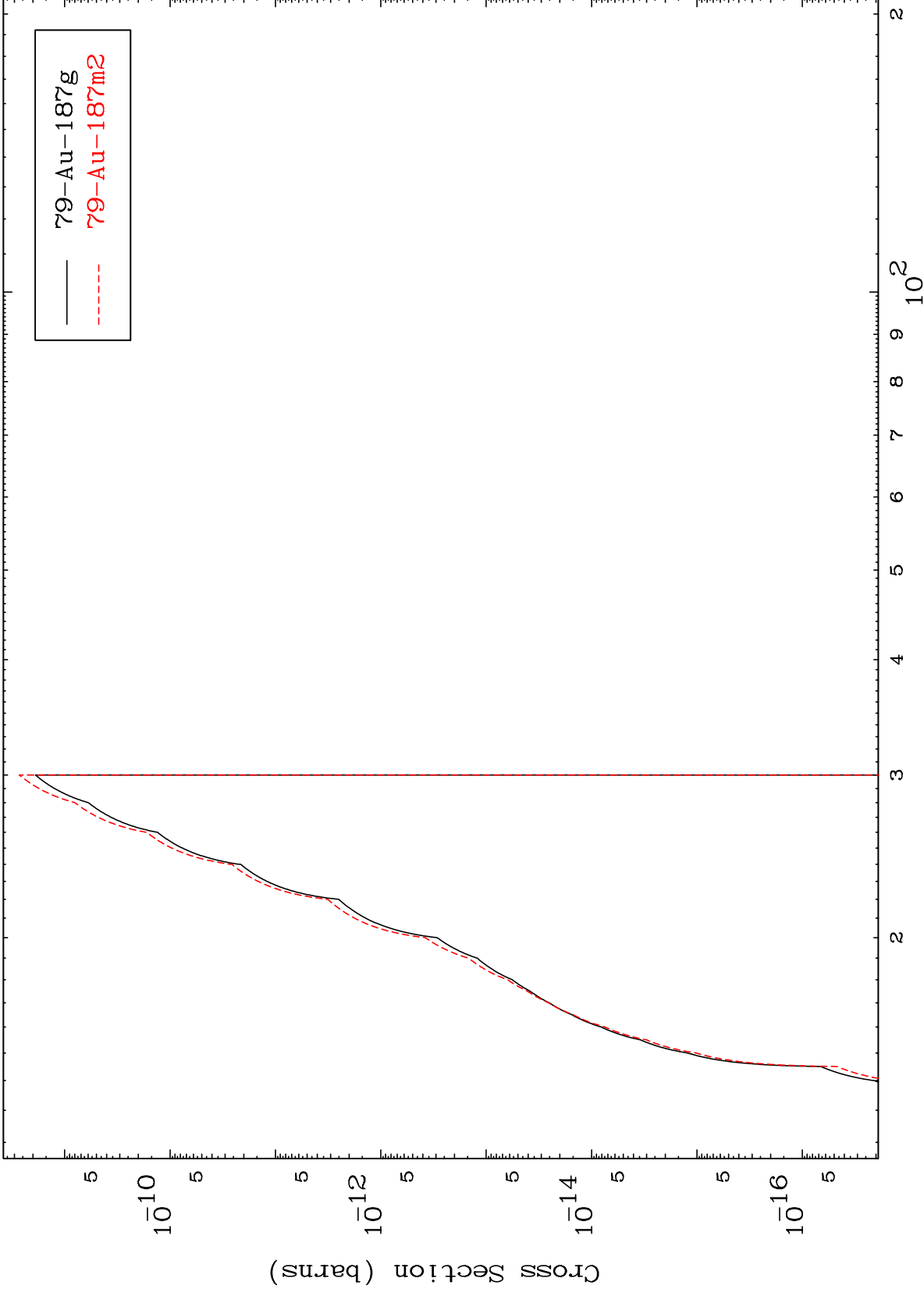
81-Tl-190



(n, t)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

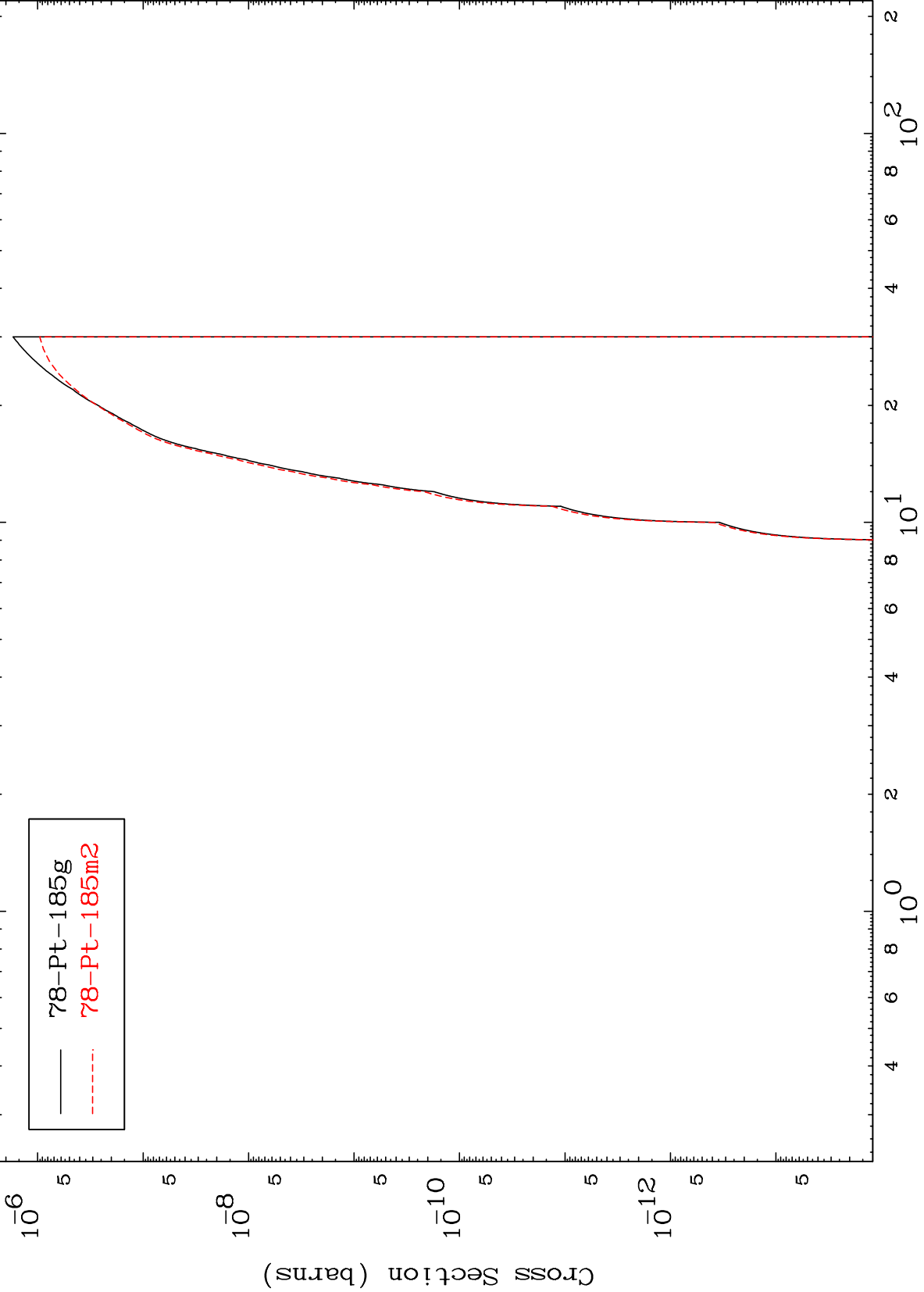


MAT 8086

(n,p) α

81-Tl-190

Radionuclide Production Cross Section



Radionuclide Production Cross Section

