

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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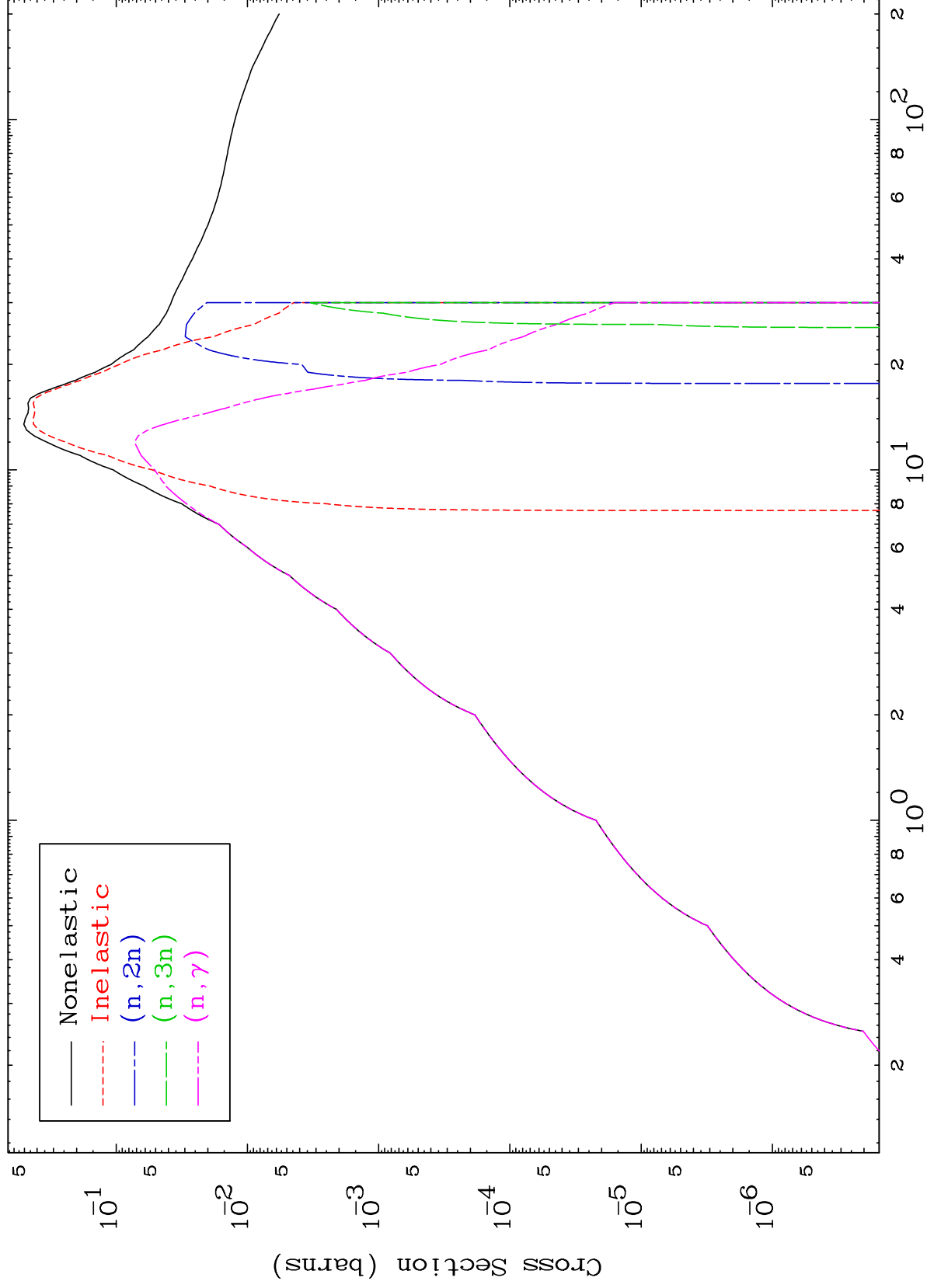
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8092

Photon Major
0 Kelvin Cross Sections

81-Tl-192



1

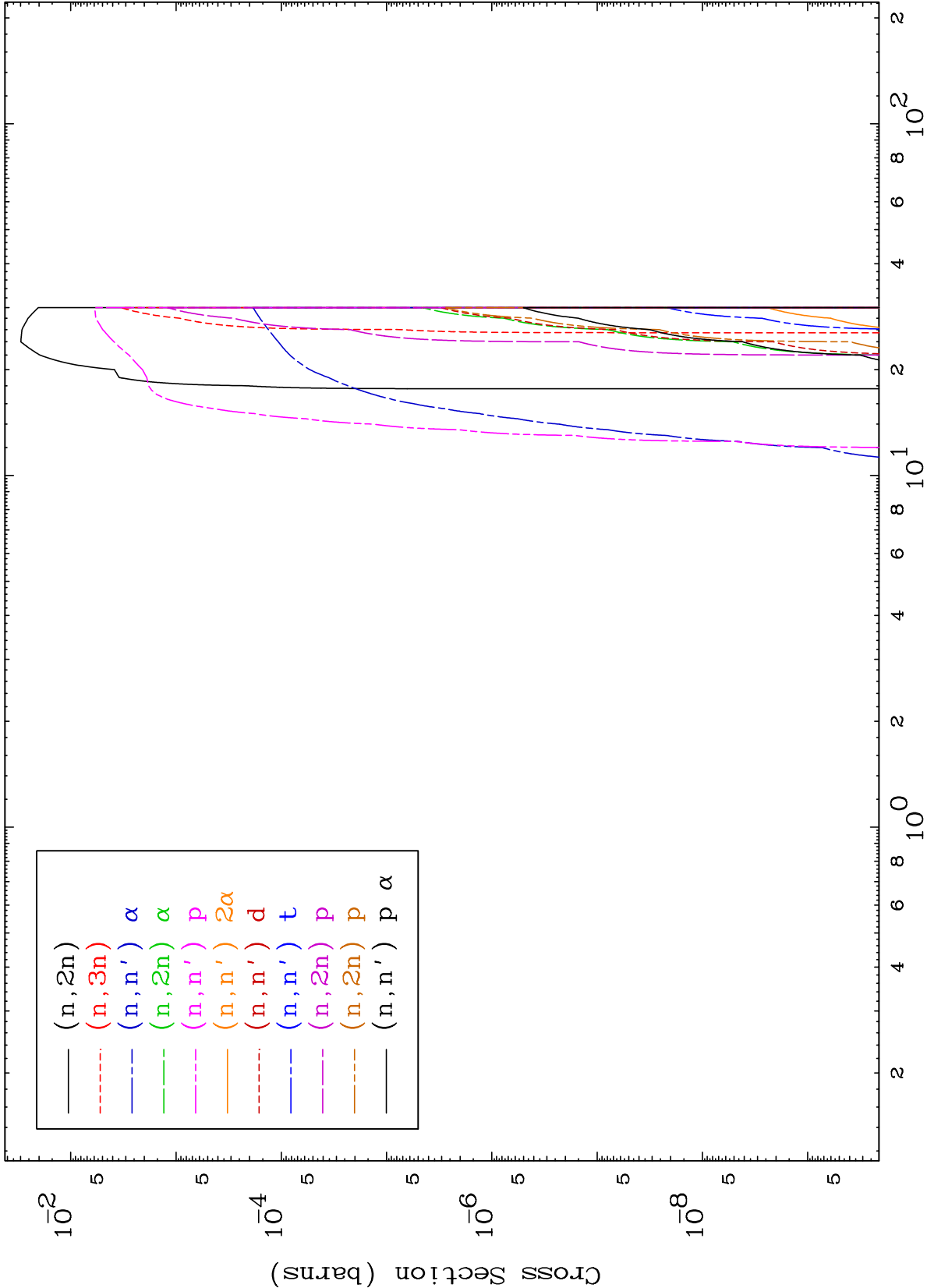
Incident Energy (MeV)

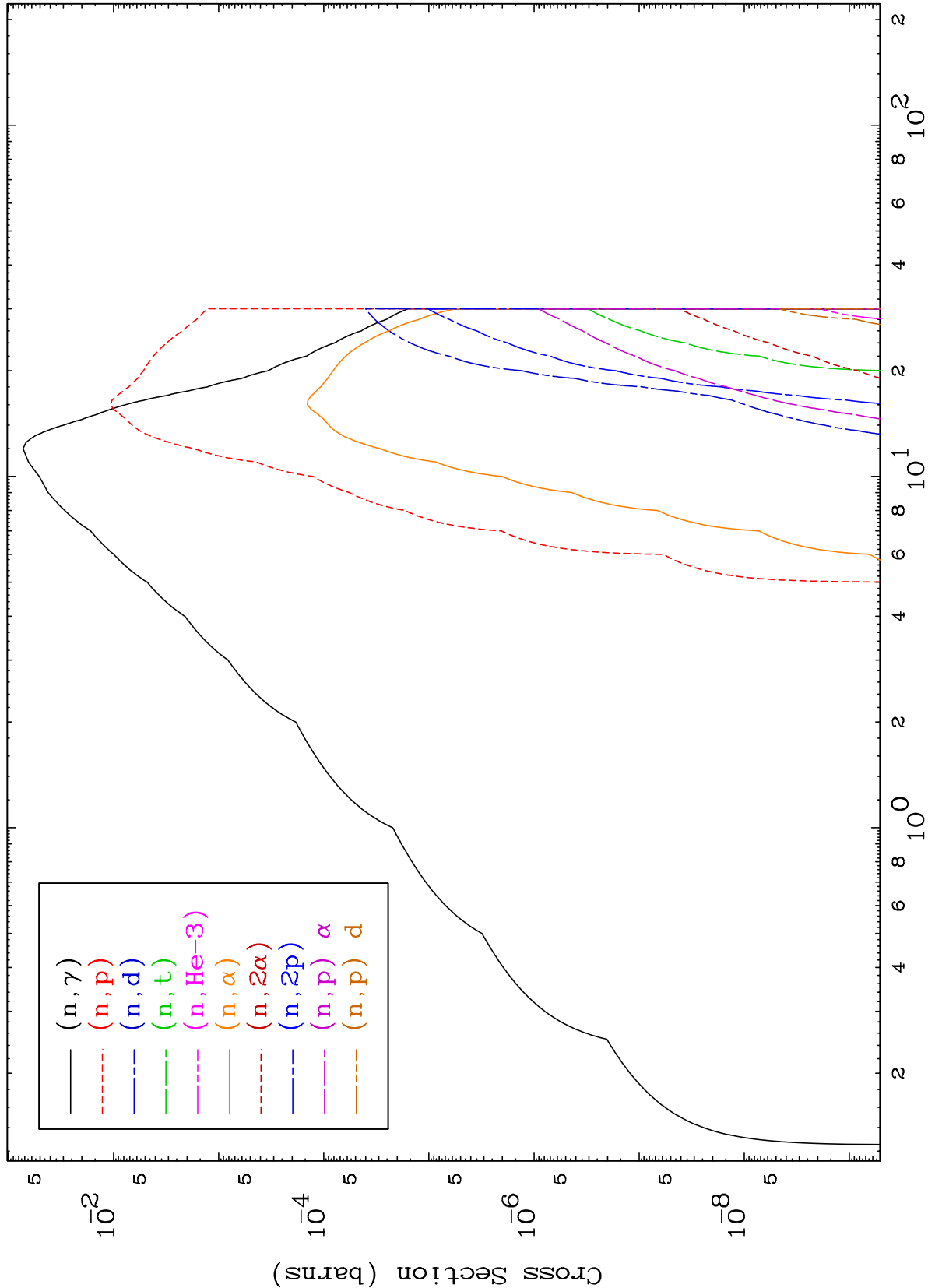
81-Tl-192

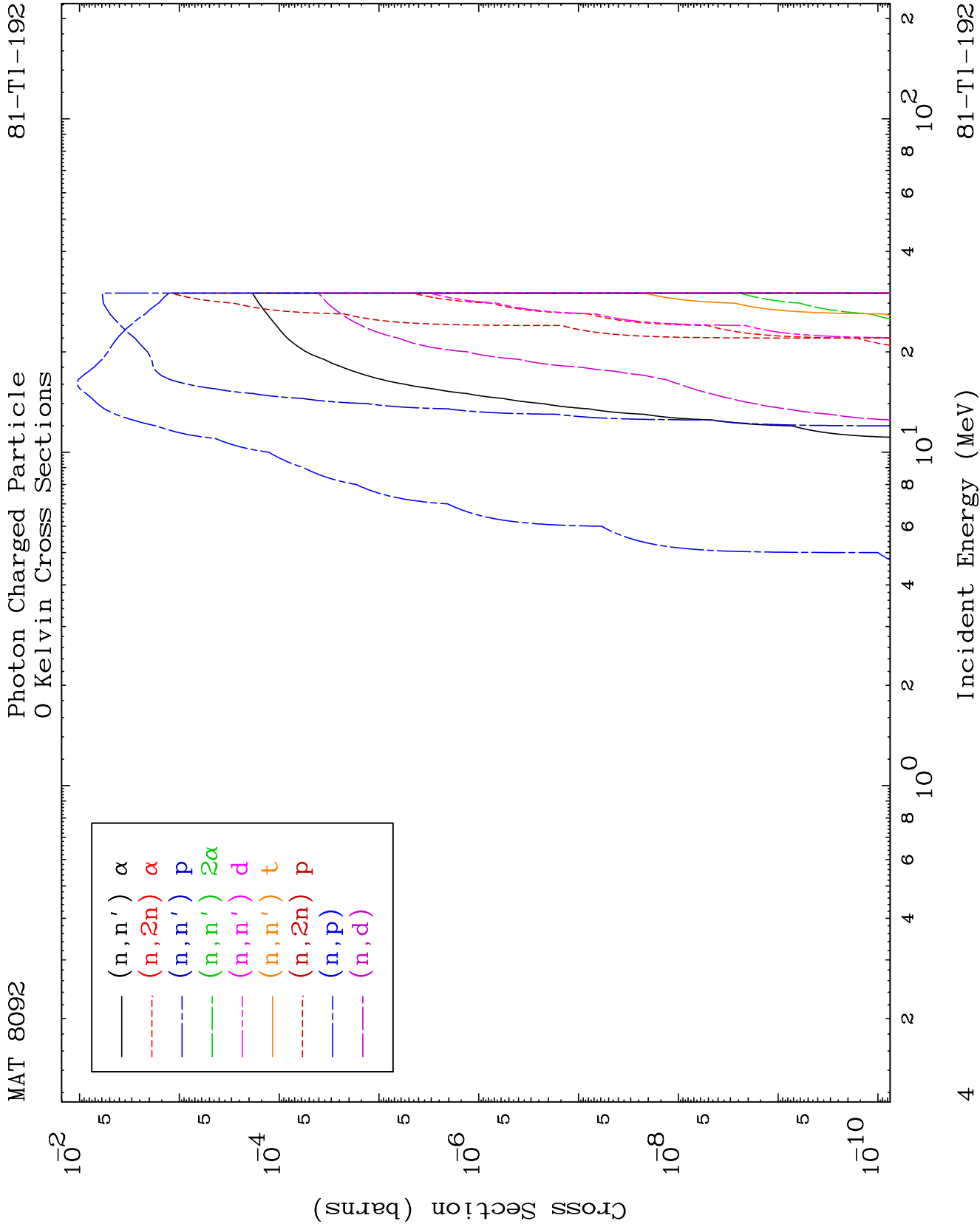
MAT 8092

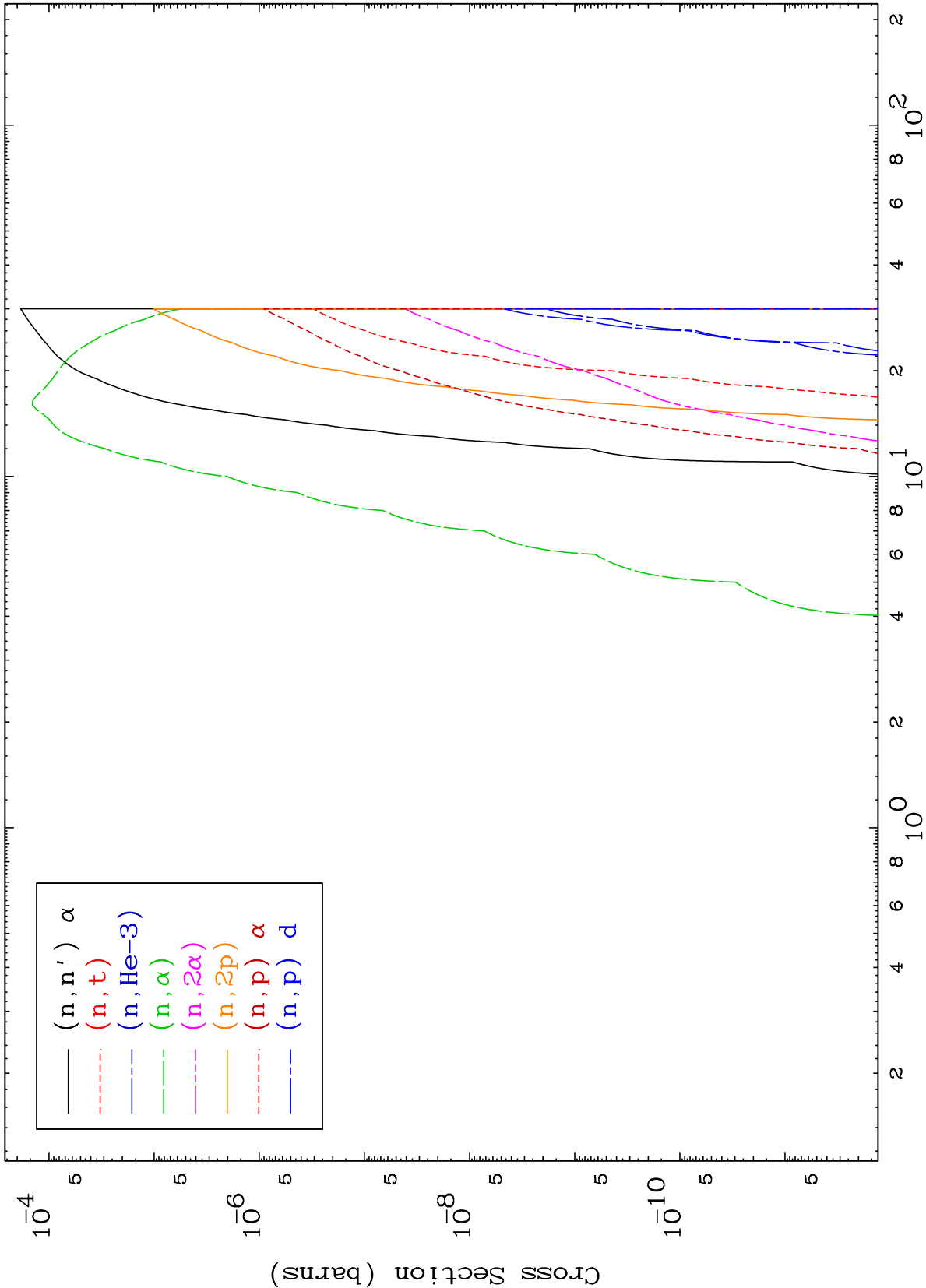
Photon Neutron Absorption
0 Kelvin Cross Sections

81-Tl-192

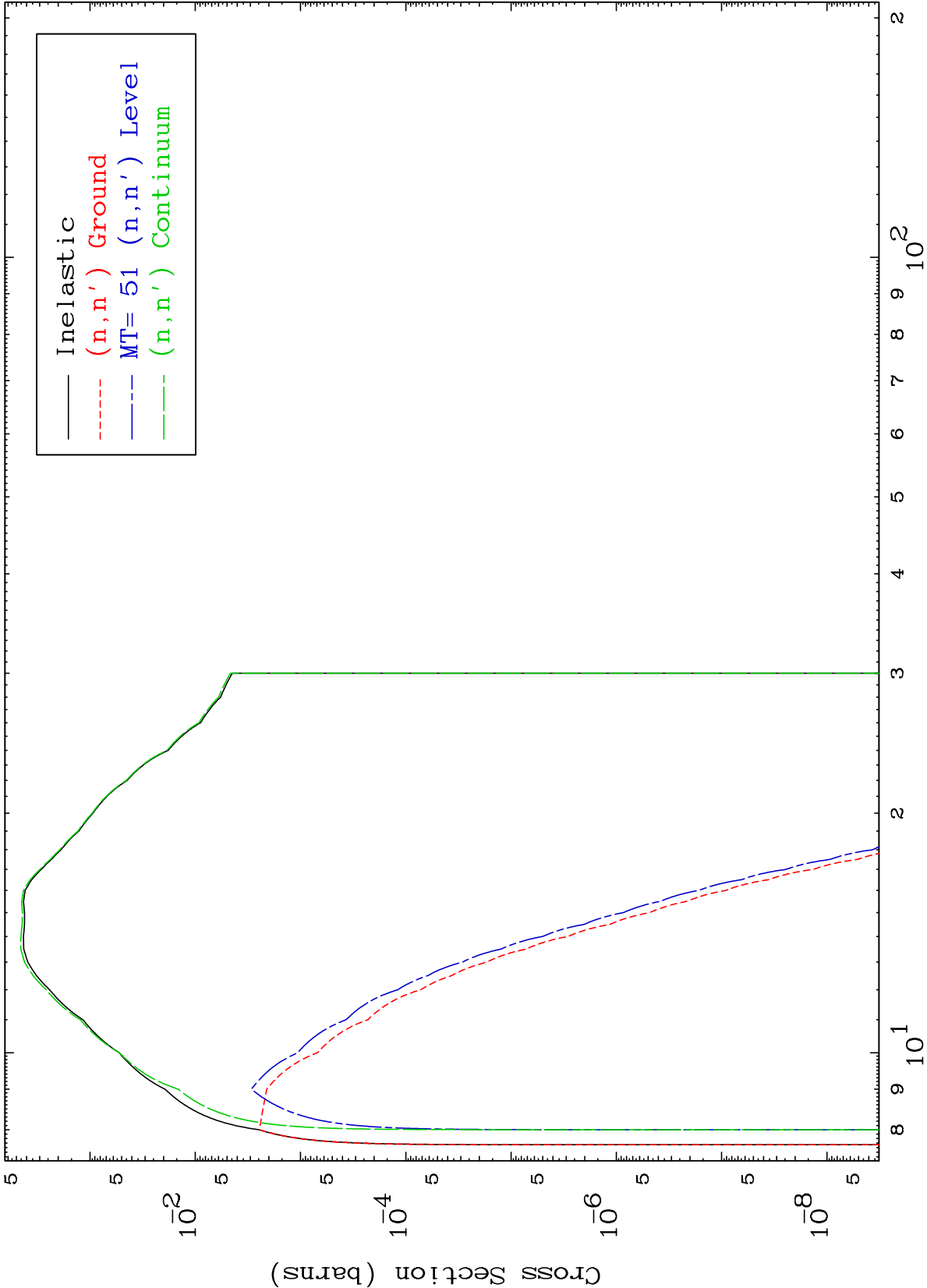








(γ, n') Levels
0 Kelvin Cross Sections



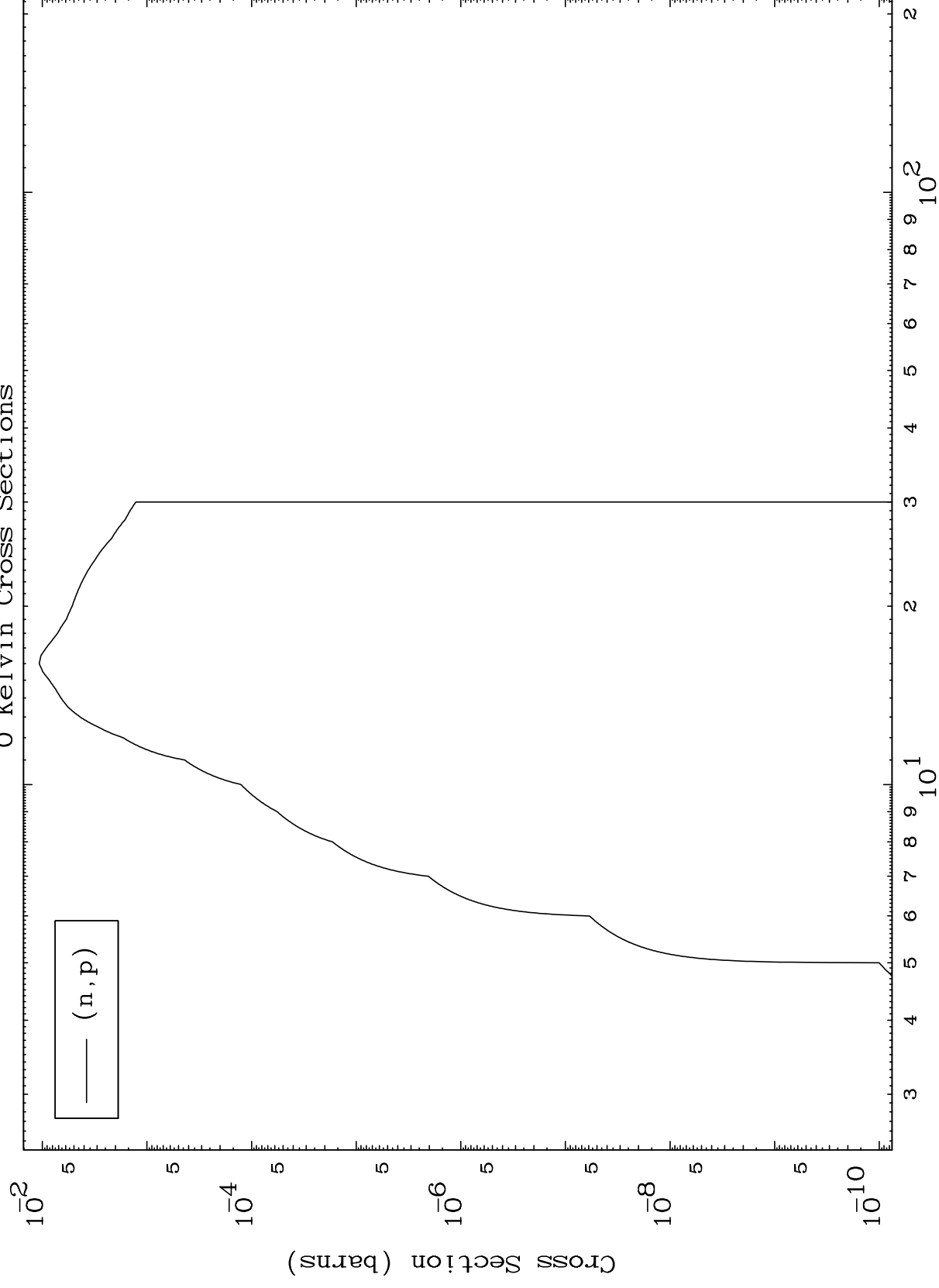
Incident Energy (MeV)

MAT 8092

 (γ, p) Levels

81-T1-192

0 Kelvin Cross Sections

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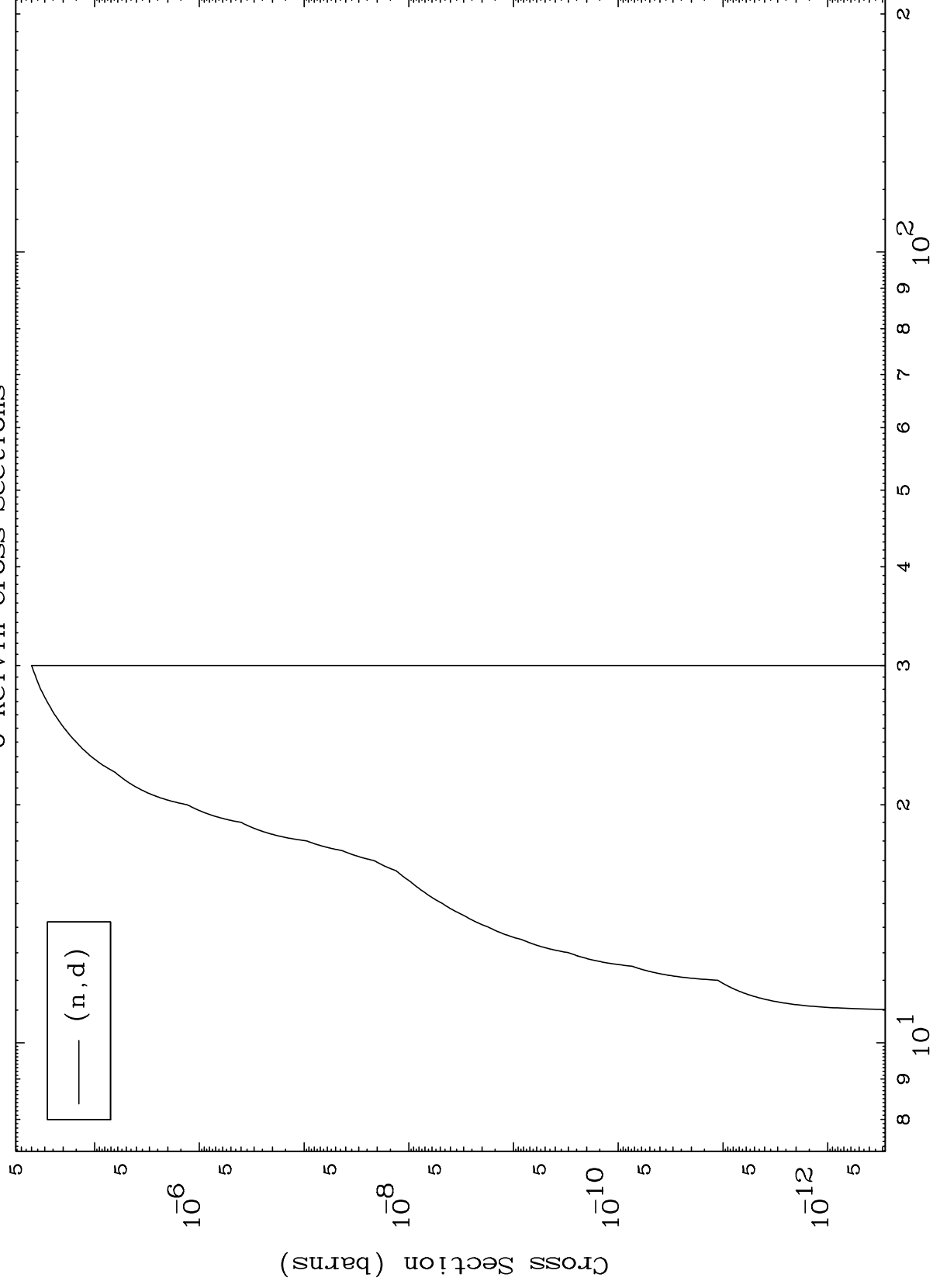
Incident Energy (MeV)

81-T1-192

MAT 8092

81-Tl-192

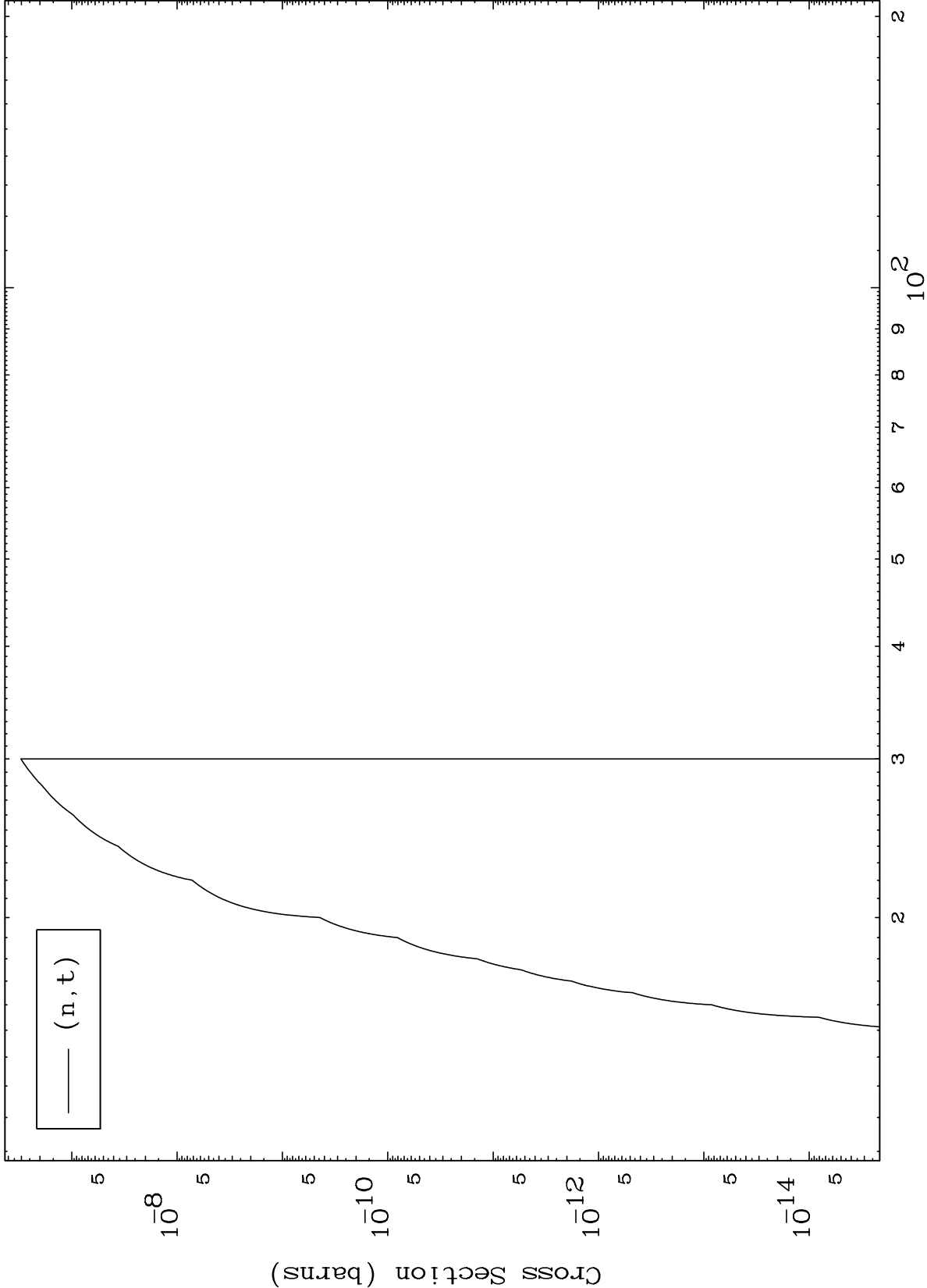
(γ, d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

81-Tl-192

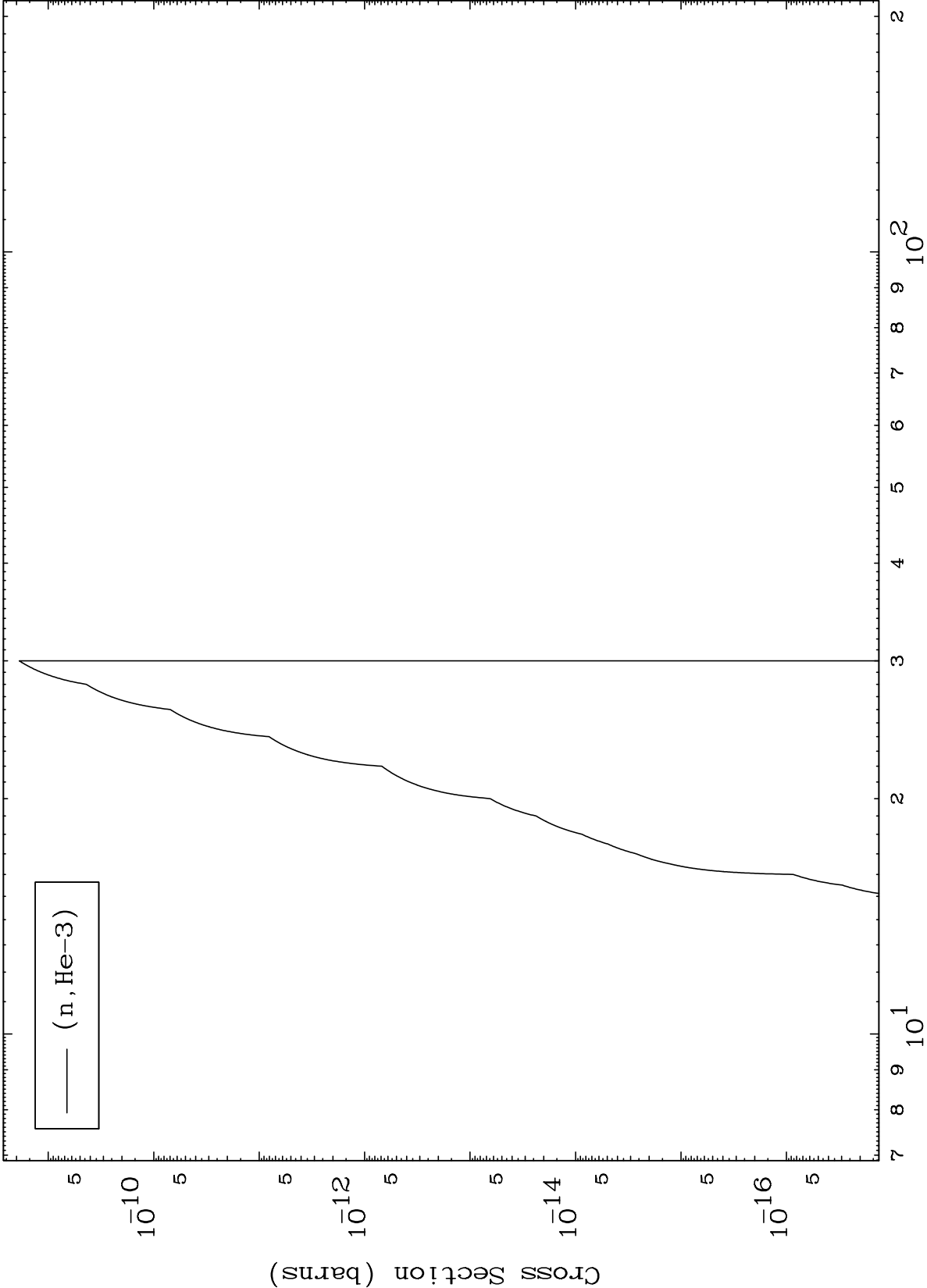


MAT 8092

(γ ,He3) Levels

81-Tl-192

0 Kelvin Cross Sections



— (n, He-3)

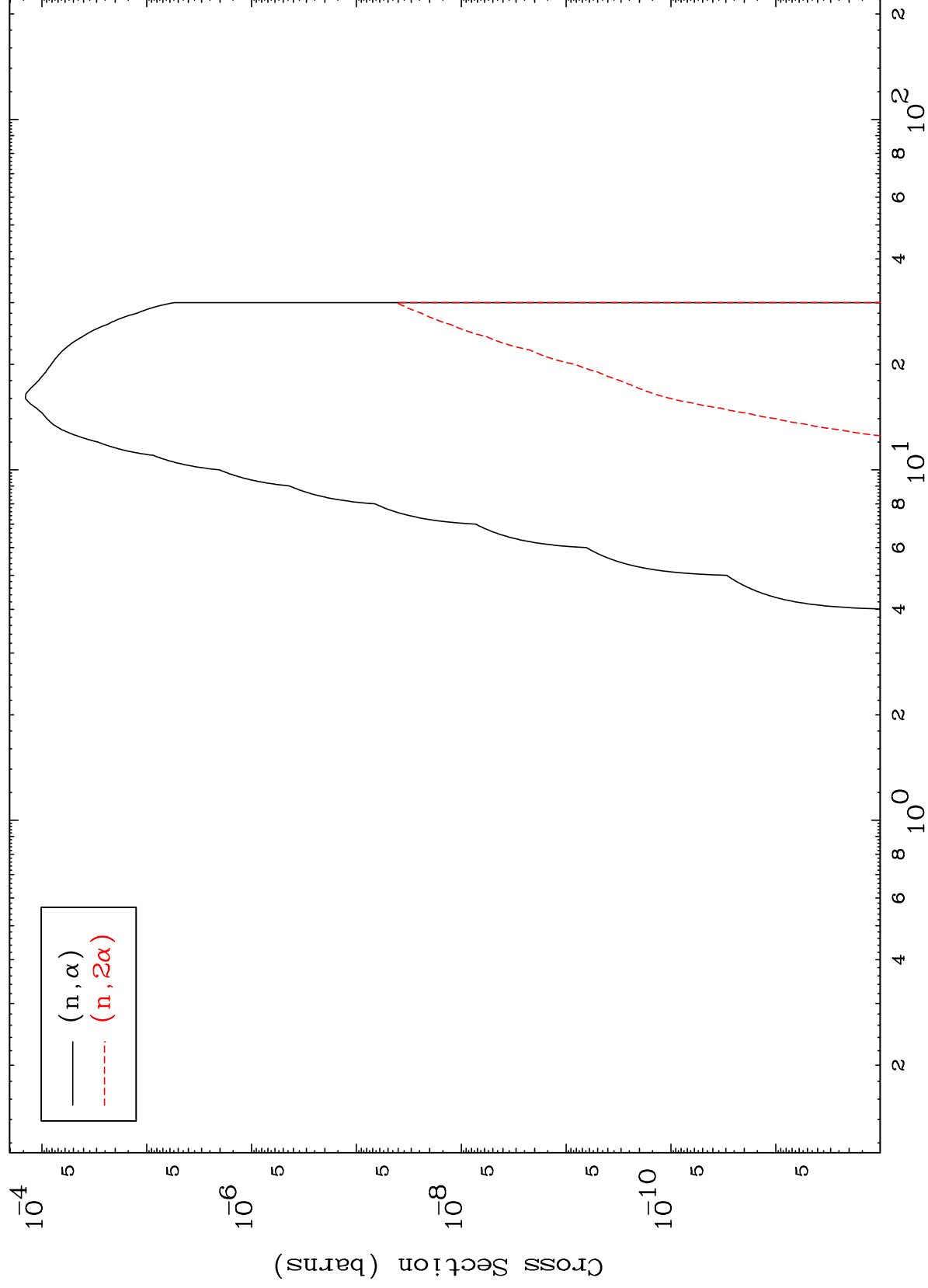
Incident Energy (MeV)

81-Tl-192

MAT 8092

81-Tl-192

(γ, α) Levels
0 Kelvin Cross Sections



11

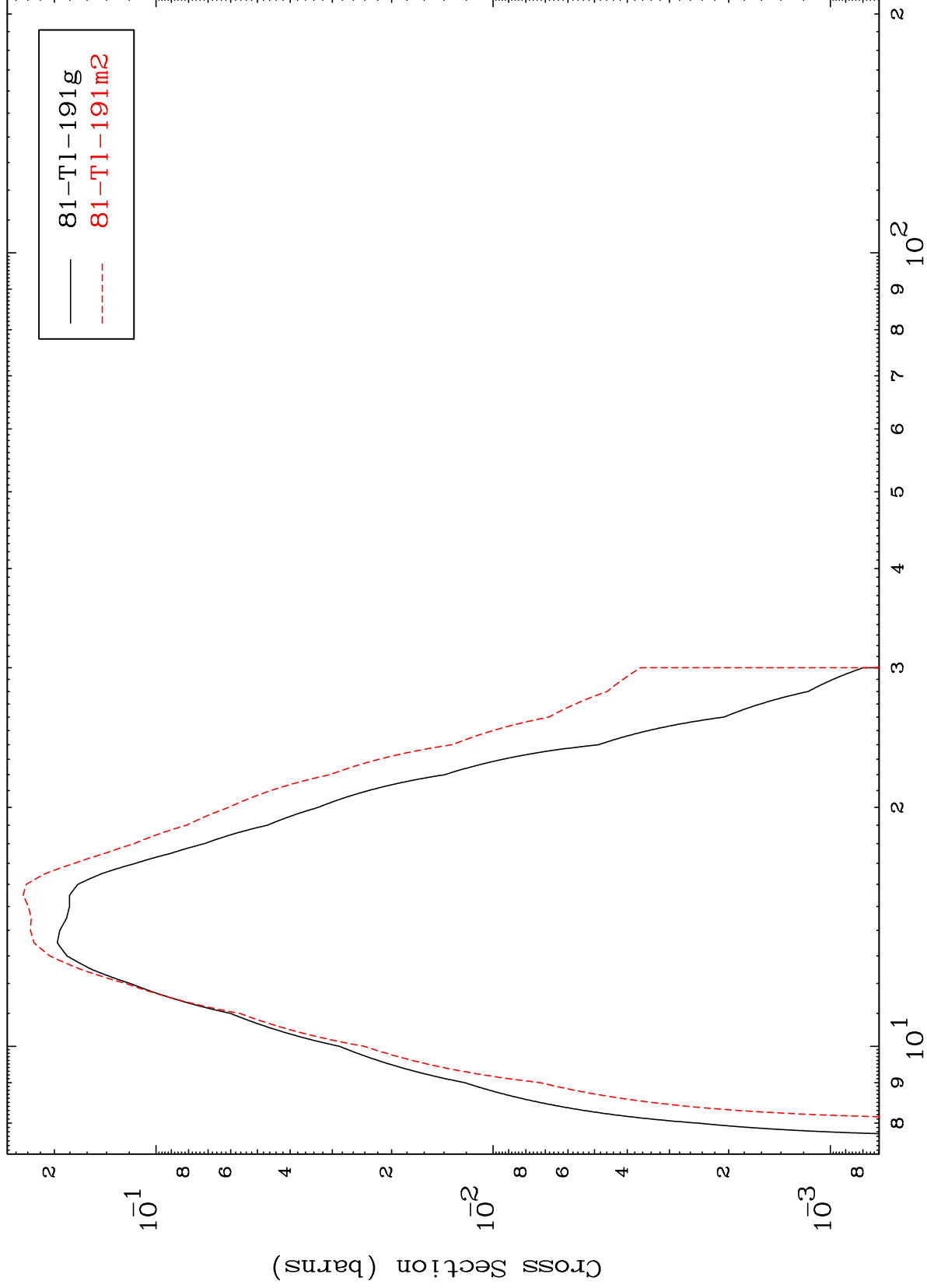
Incident Energy (MeV)

81-Tl-192

MAT 8092

81-Tl-192

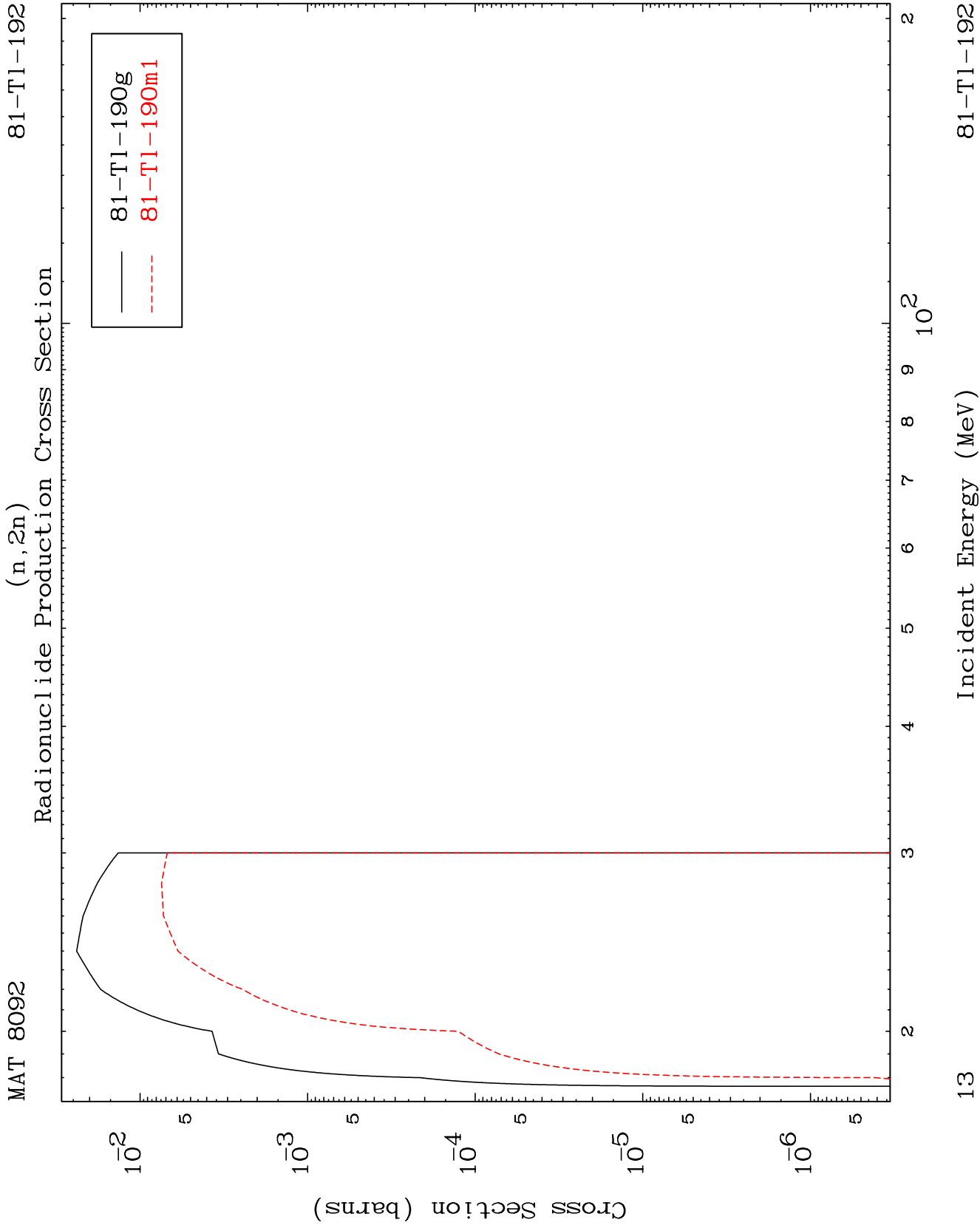
Inelastic
Radionuclide Production Cross Section

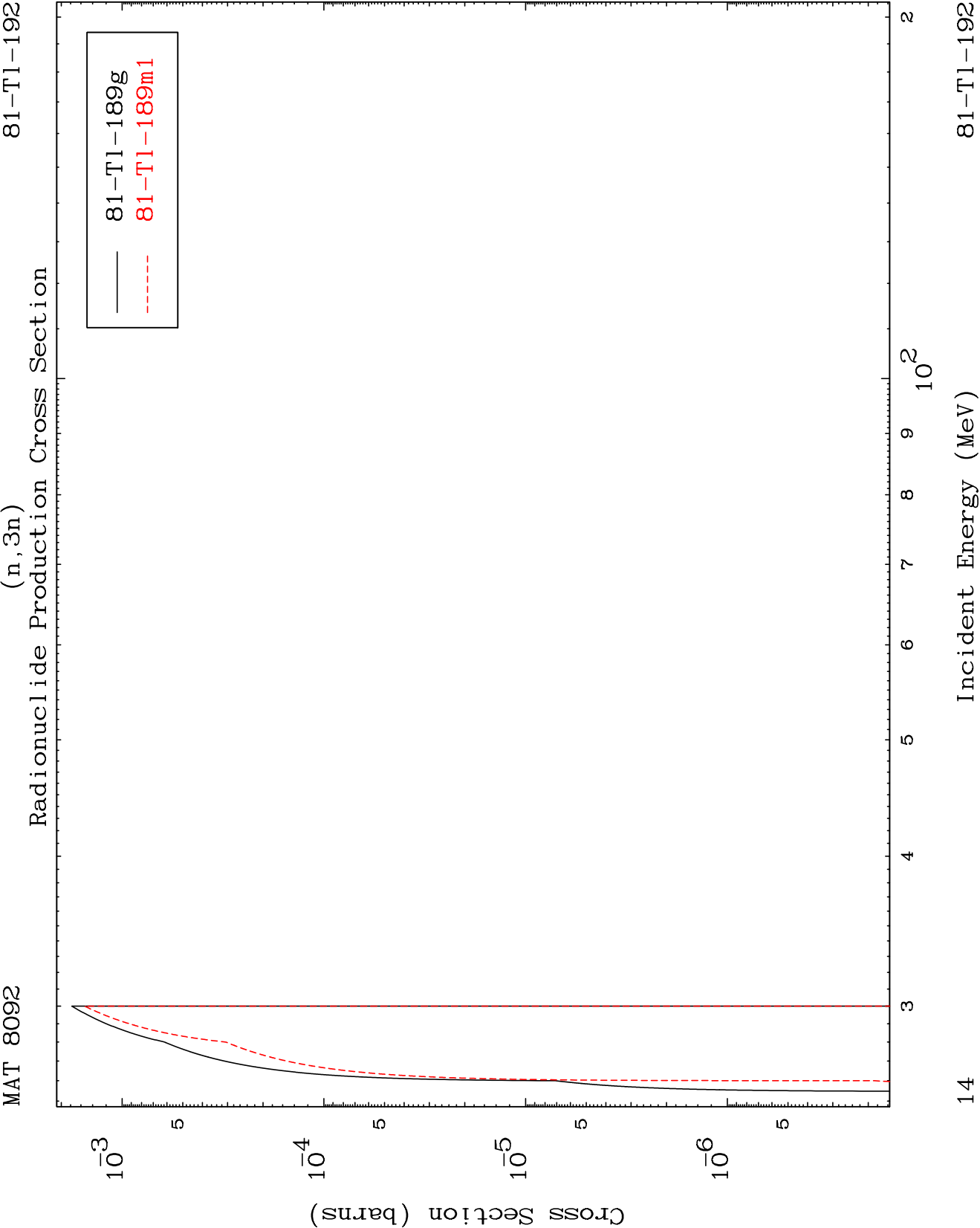


81-Tl-192

Incident Energy (MeV)

12



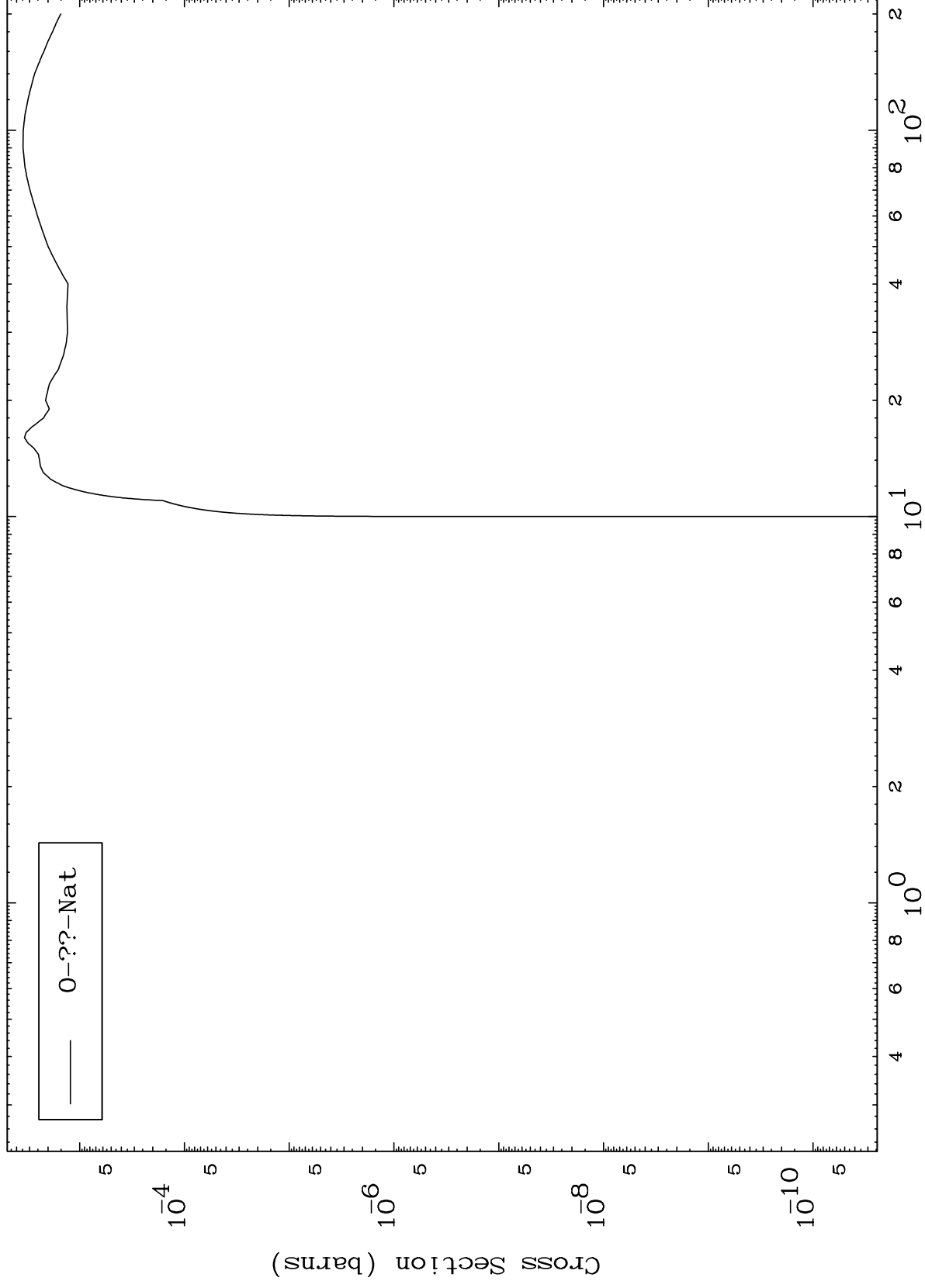


MAT 8092

Fission

81-Tl-192

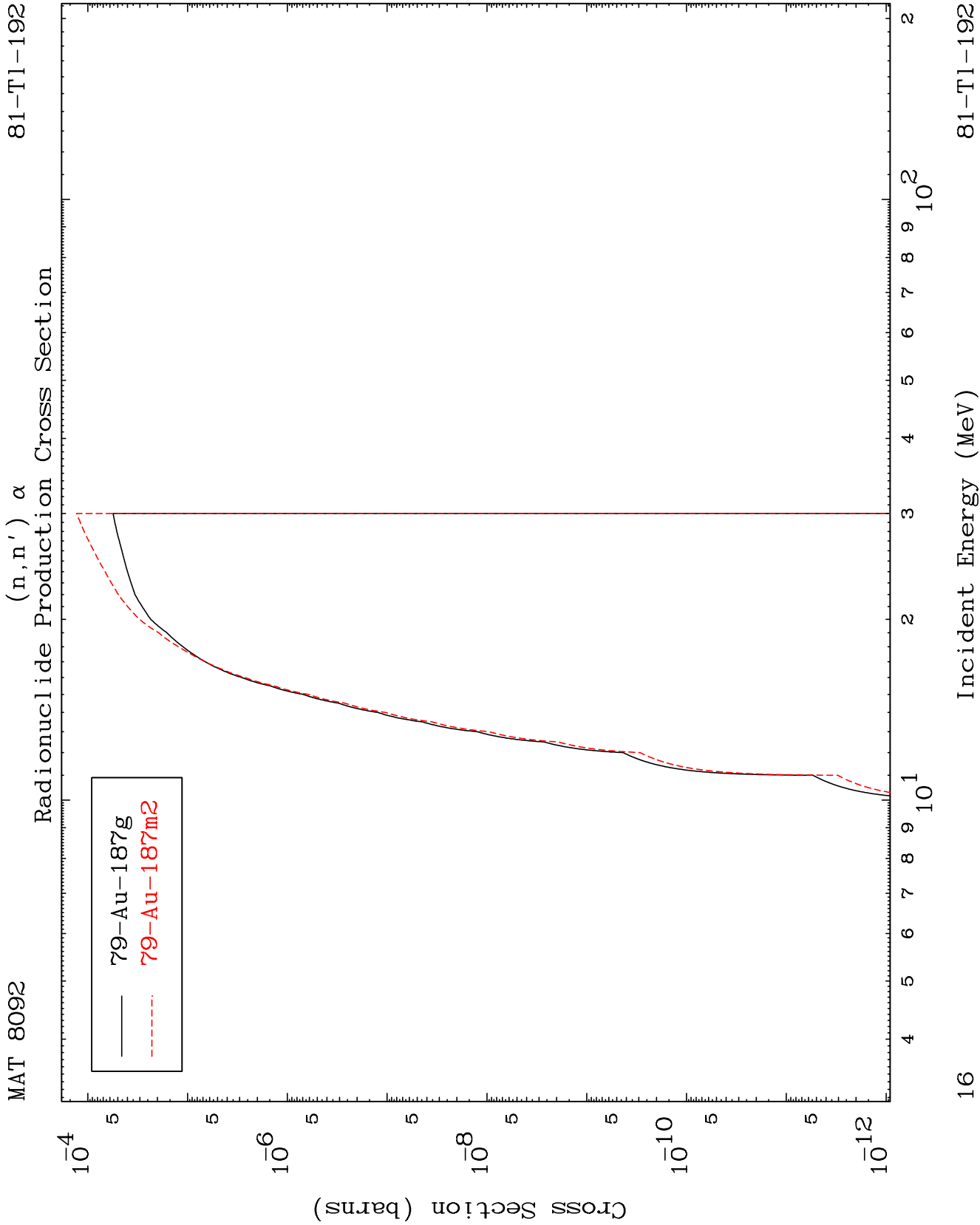
Radionuclide Production Cross Section



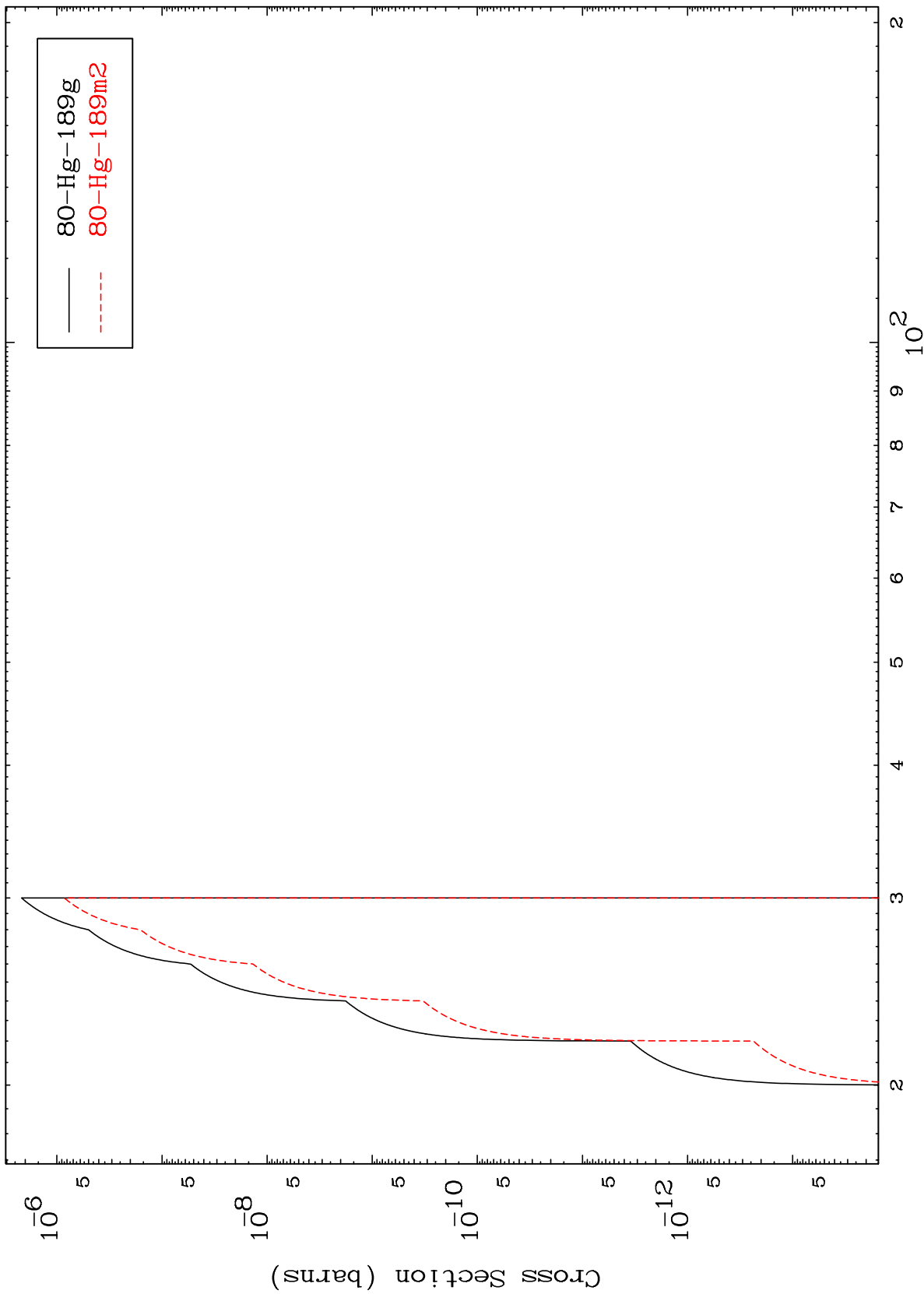
0-??-Nat

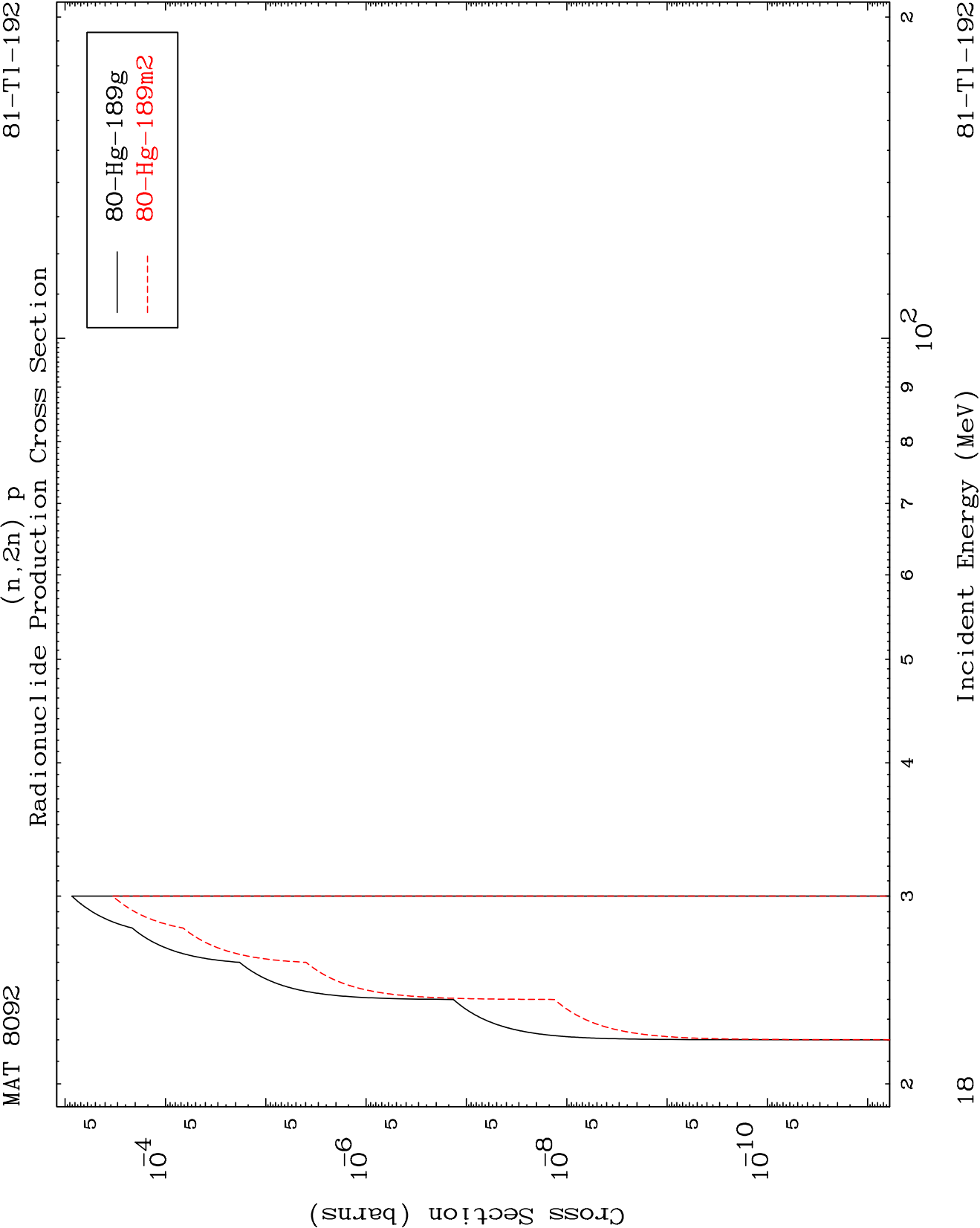
Incident Energy (MeV)

81-Tl-192

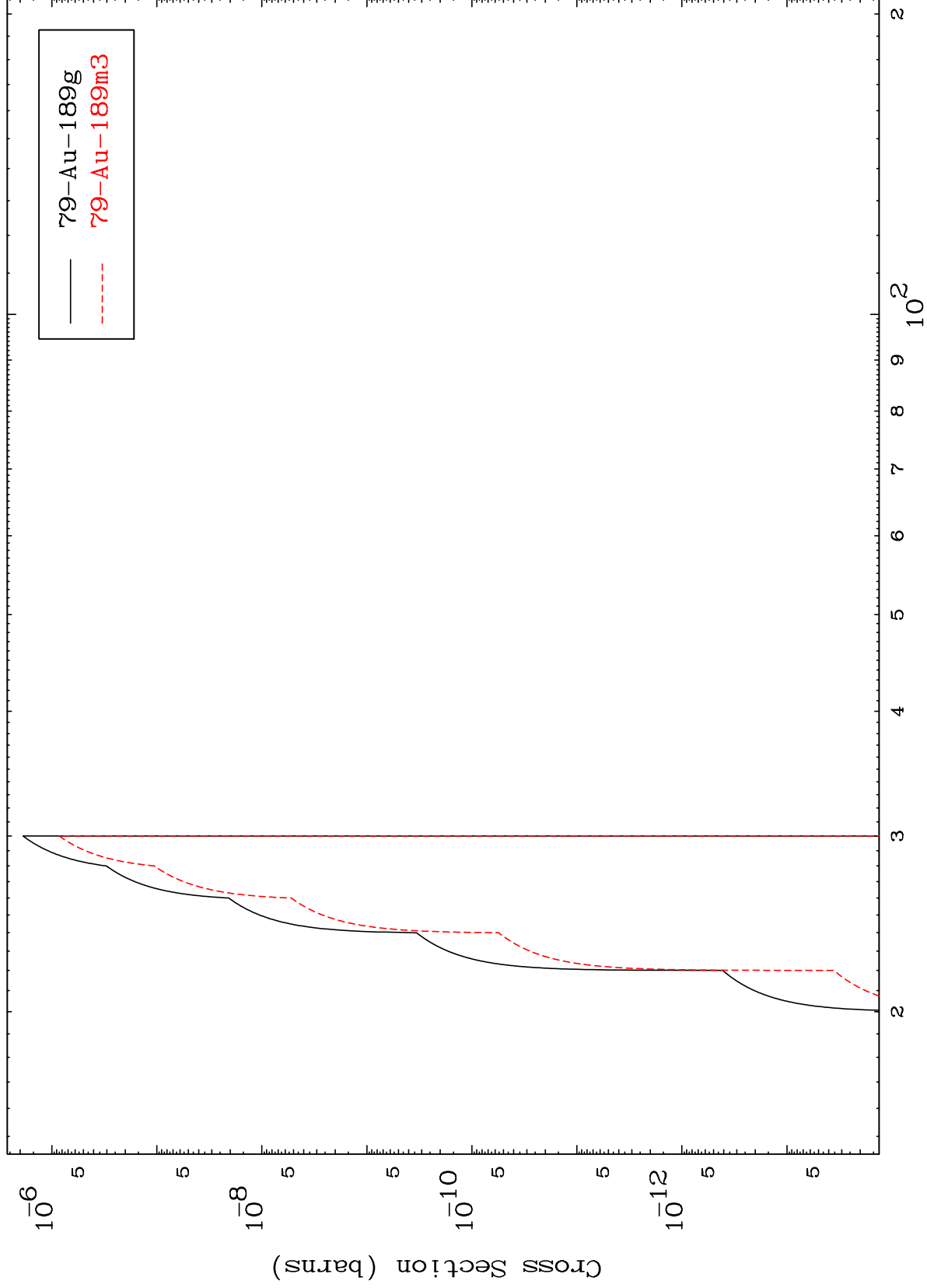


Radionuclide Production Cross Section





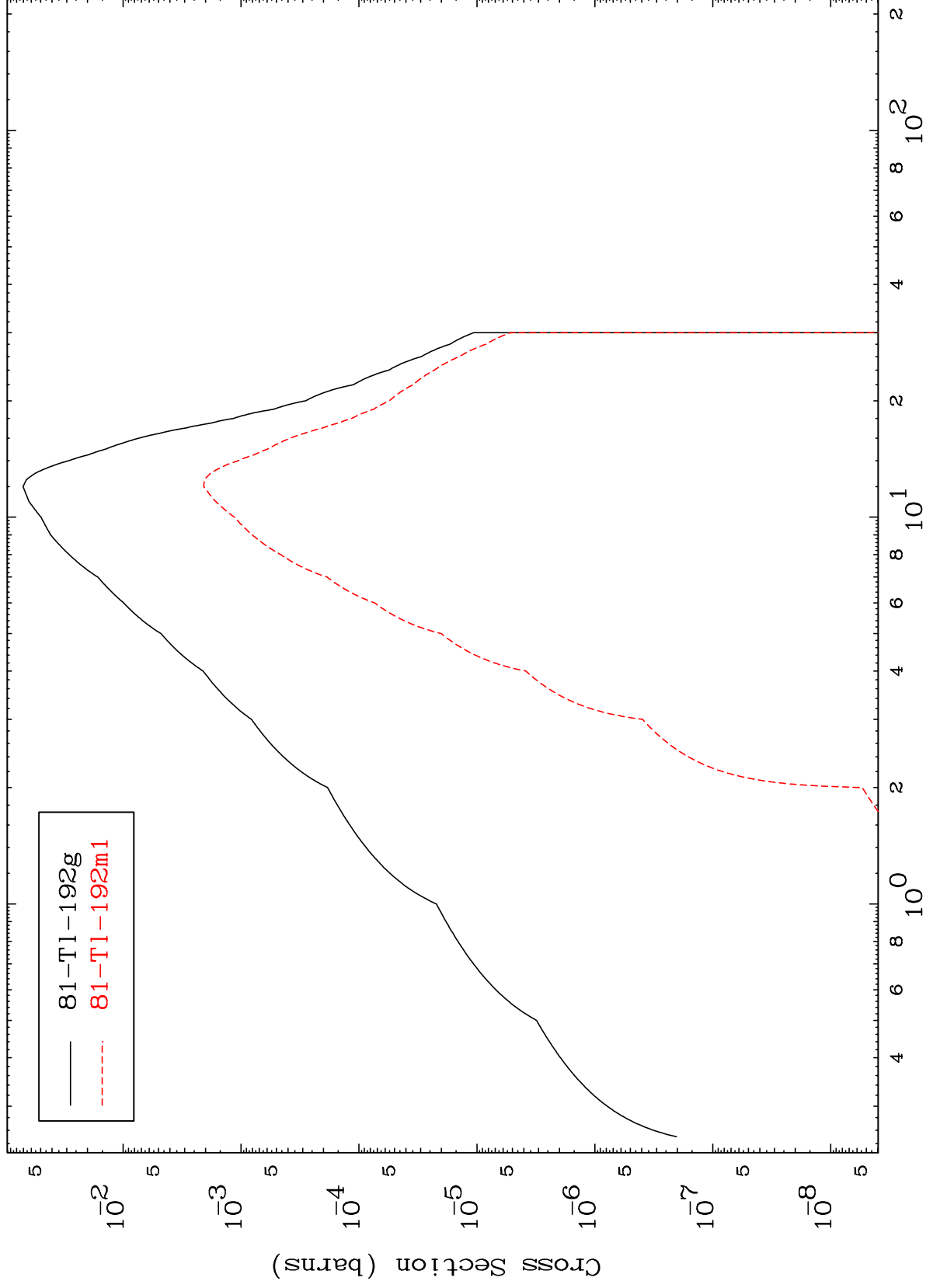
(n,2n) p
Radionuclide Production Cross Section



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81-Tl-192

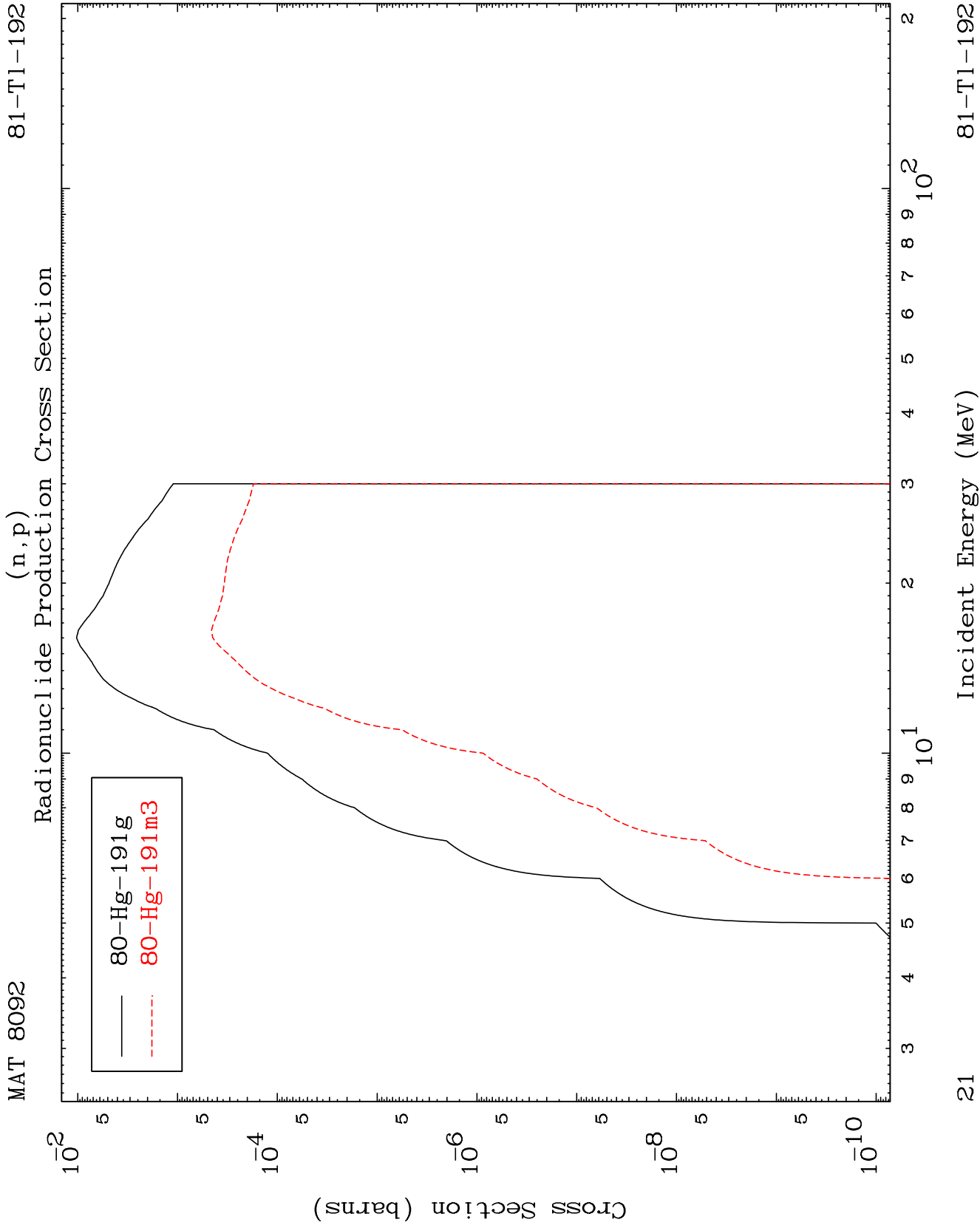
Radionuclide Production Cross Section



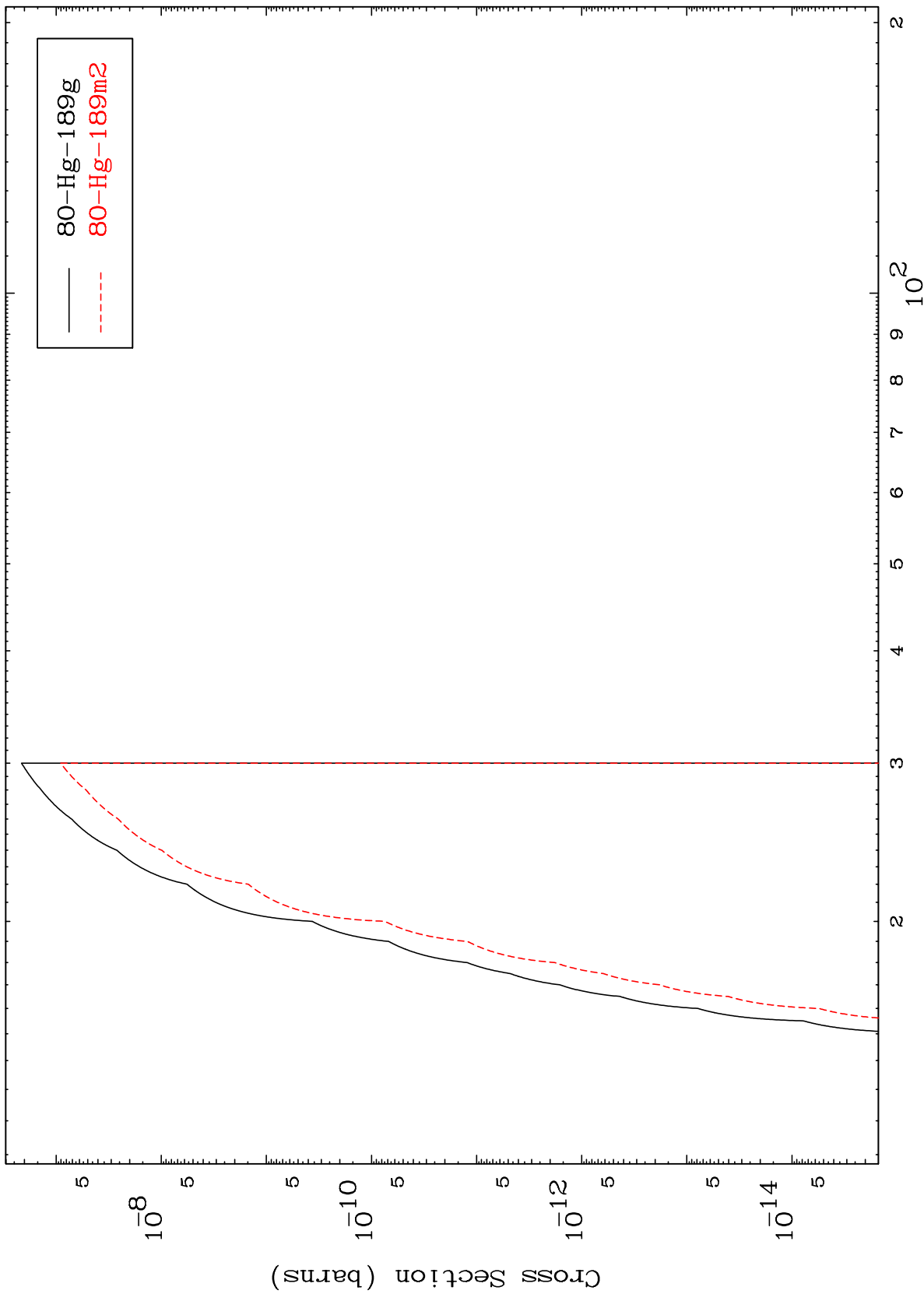
20

Incident Energy (MeV)

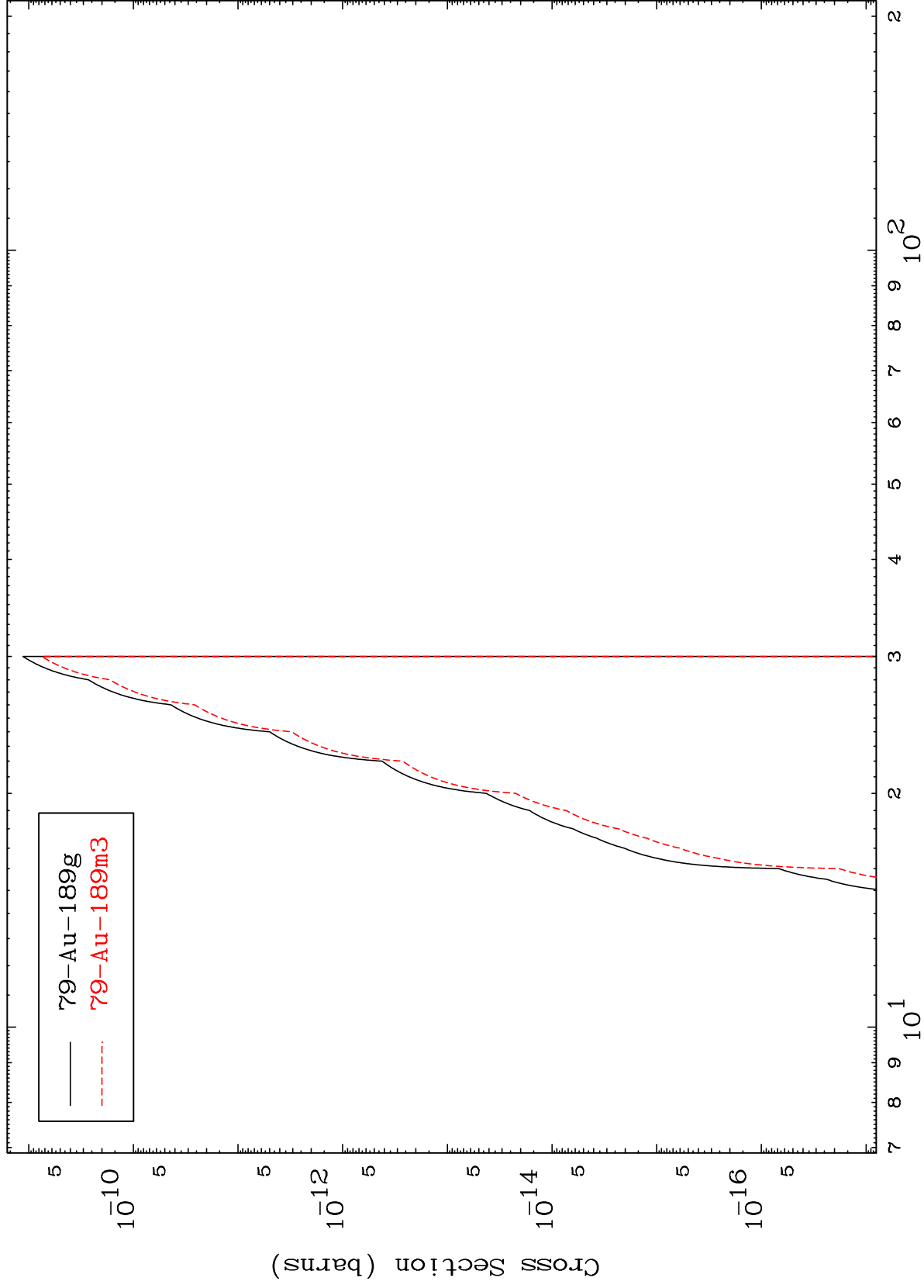
81-Tl-192



(n,t)
Radionuclide Production Cross Section



Radionuclide Production Cross Section (n,He-3)



(n,p) d
Radionuclide Production Cross Section

