

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

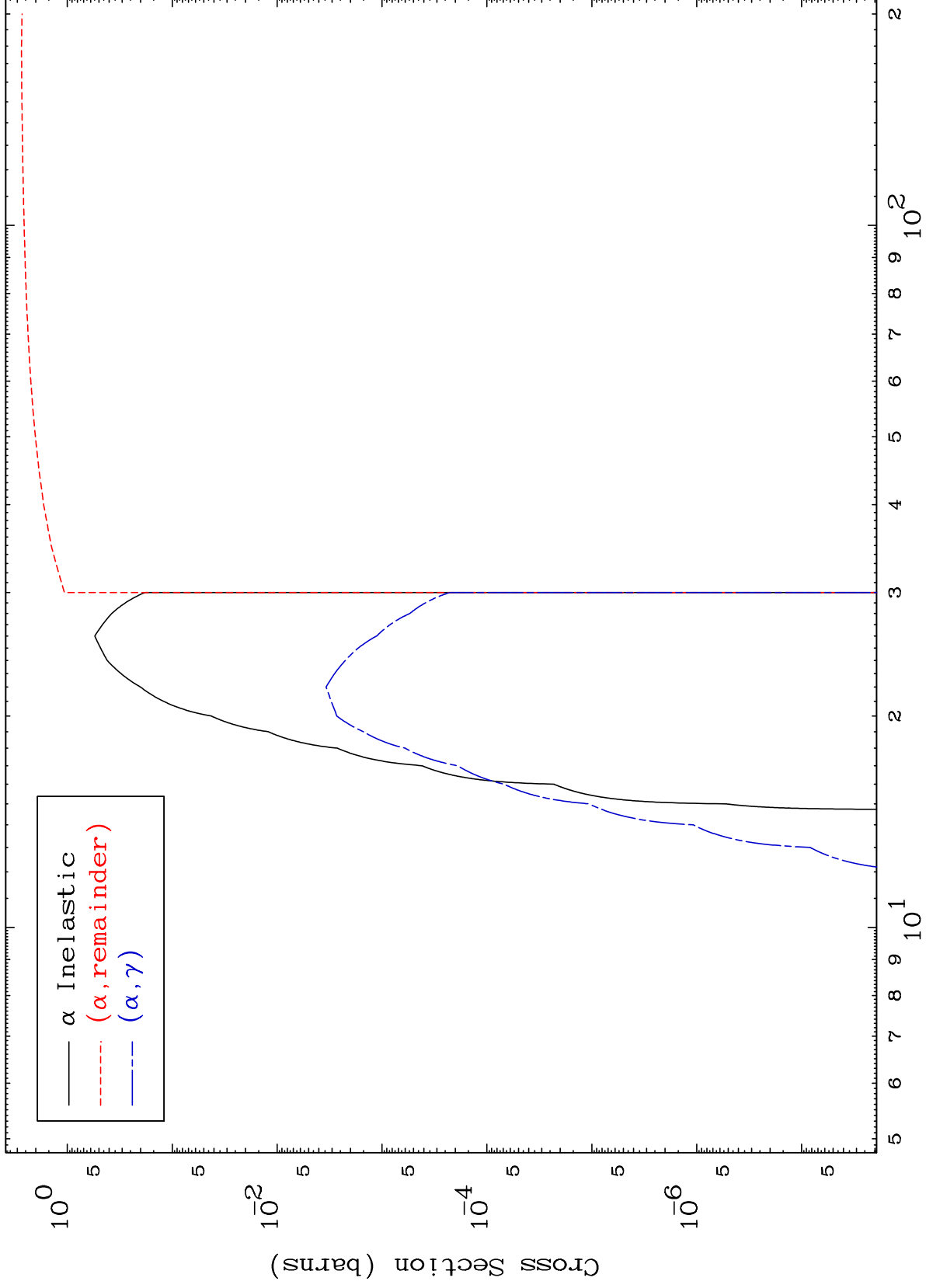
Press Mouse Button to Start

MAT 8101

α Major

81-T1-195

0 Kelvin Cross Sections



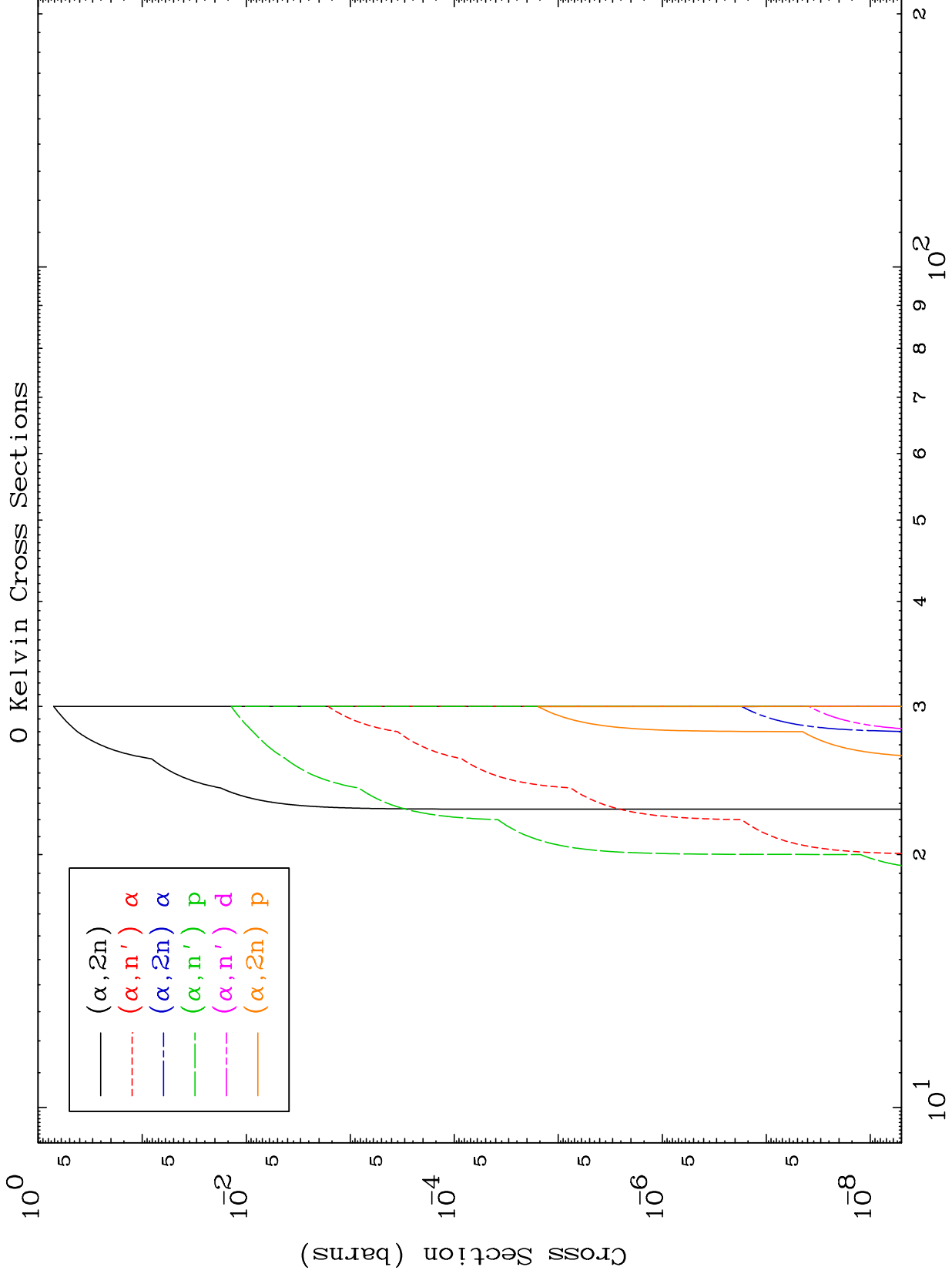
Incident Energy (MeV)

81-T1-195

MAT 8101

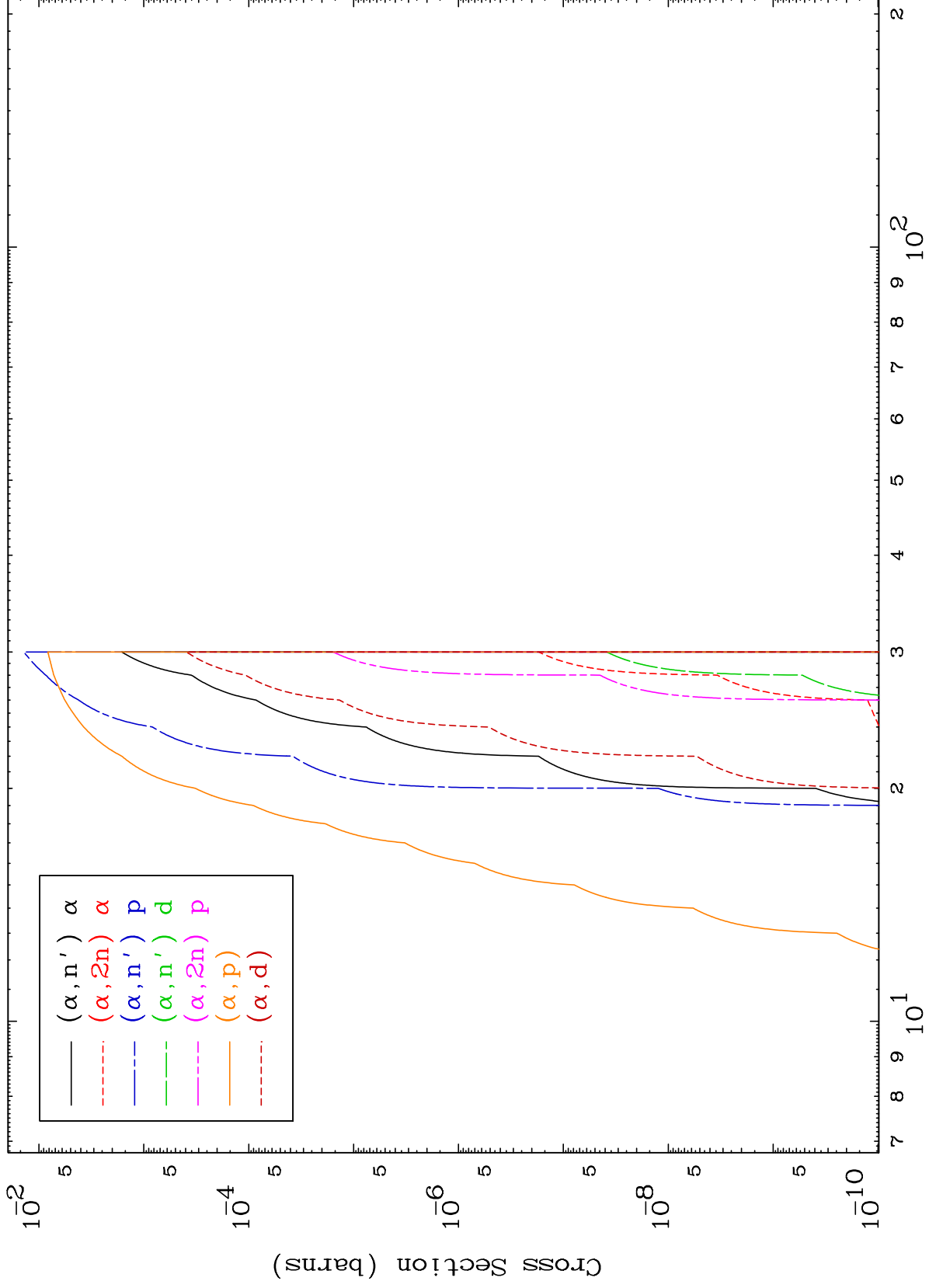
α Neutron Production
0 Kelvin Cross Sections

81-T1-195



Incident Energy (MeV)

81-T1-195

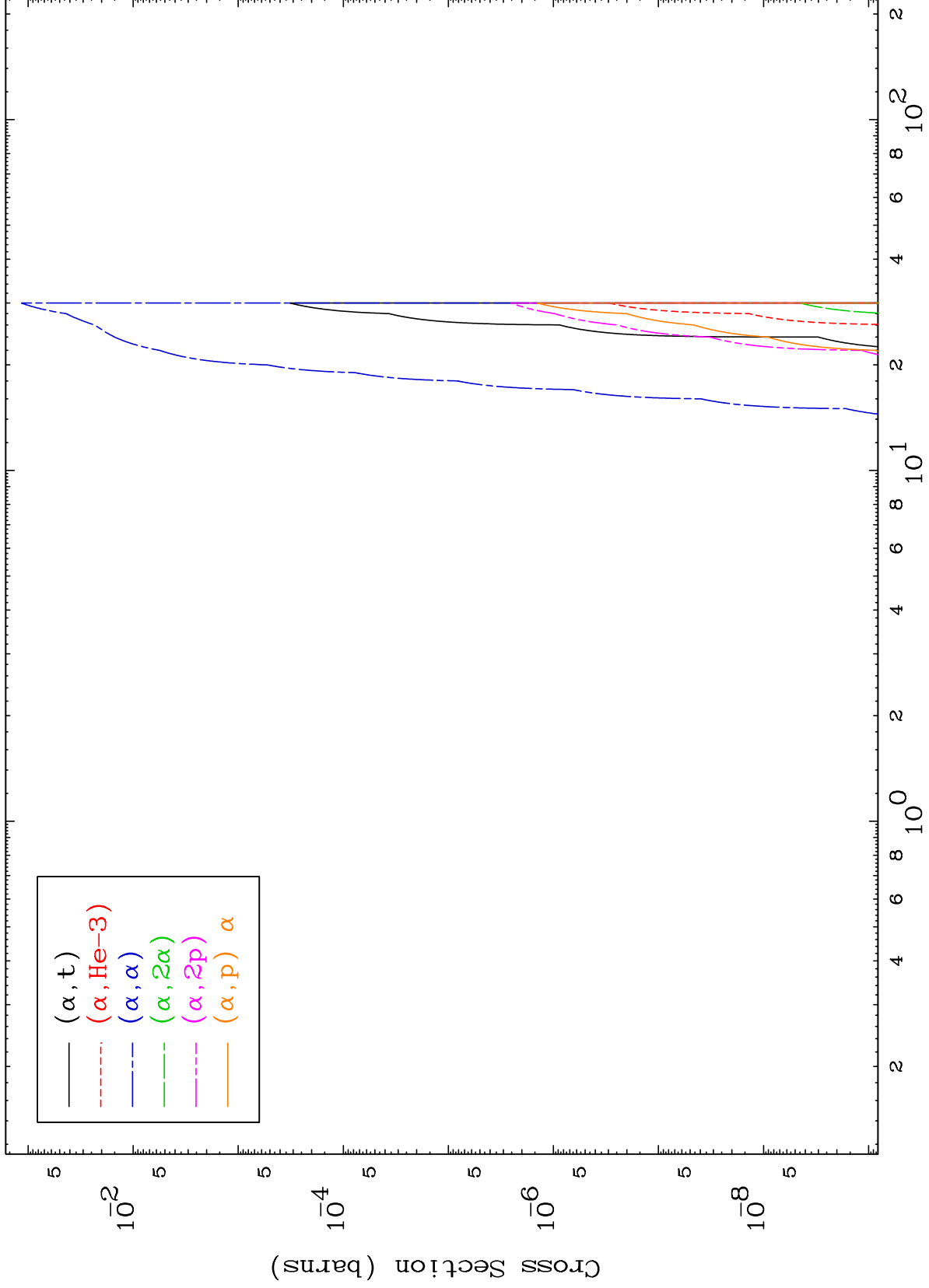


MAT 8101

α Charged Particle

81-Tl-195

0 Kelvin Cross Sections

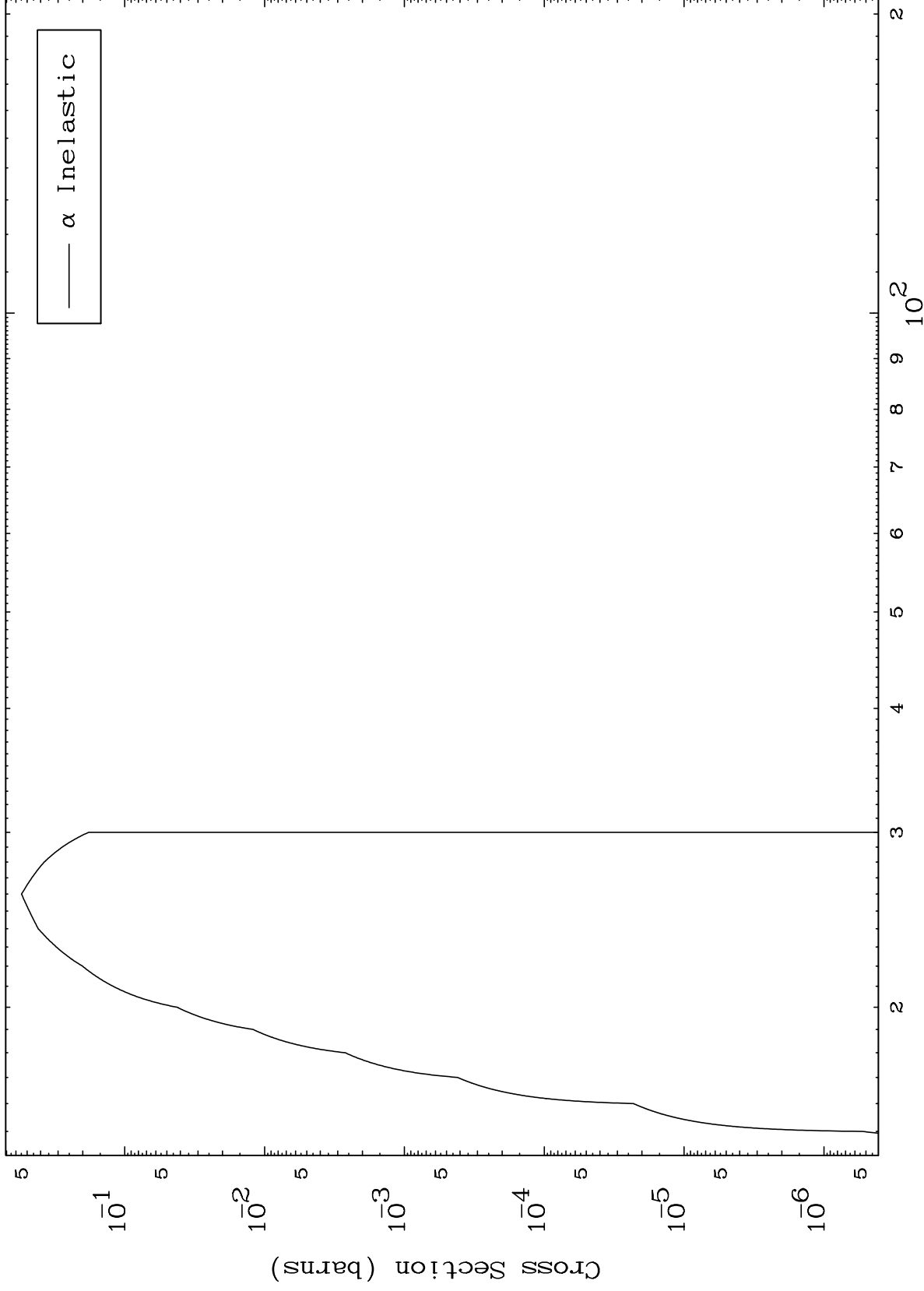


MAT 8101

(α, n') Level

81-T1-195

0 Kelvin Cross Sections



5

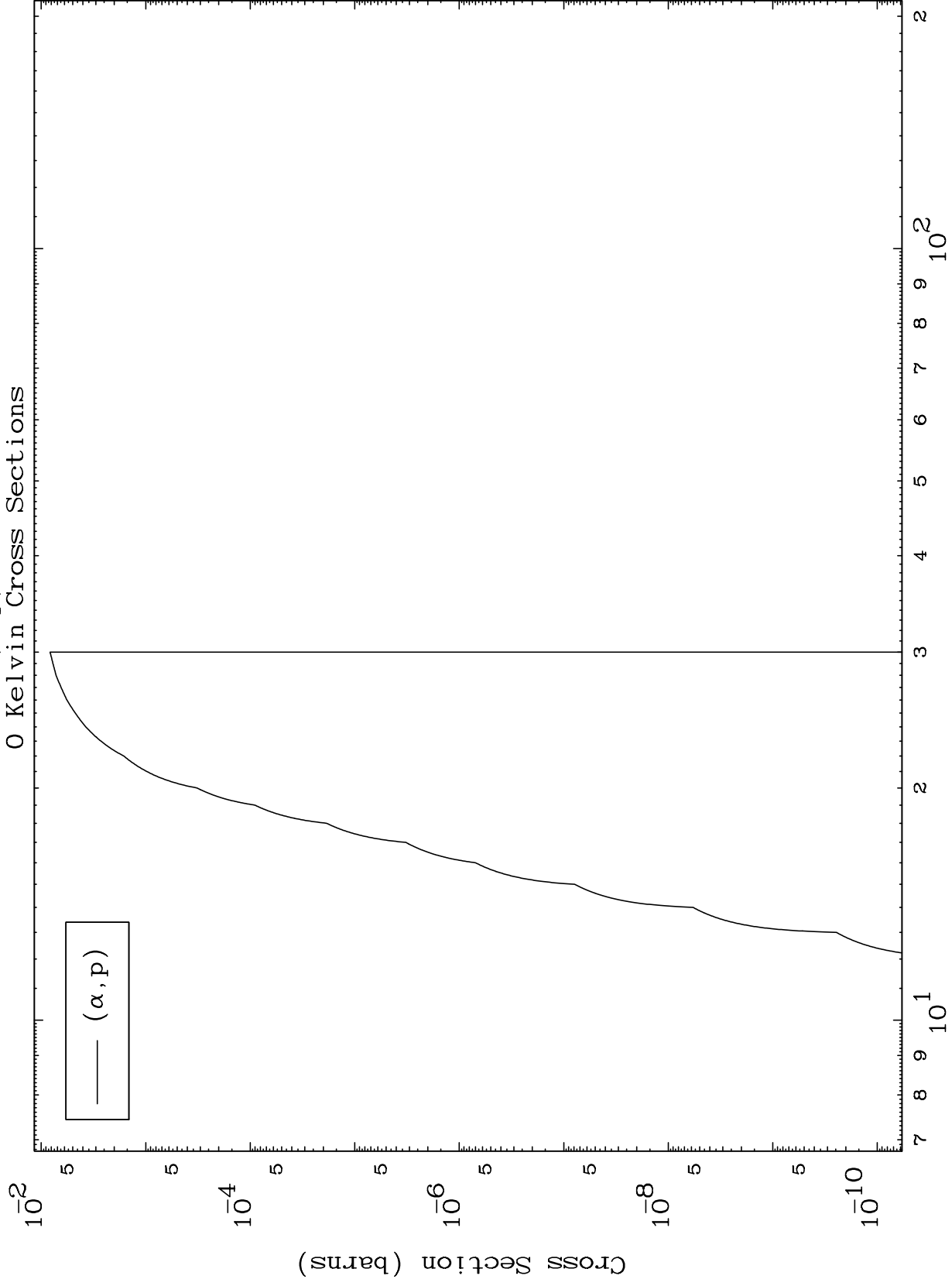
Incident Energy (MeV)

81-T1-195

MAT 8101

(α, p) Levels

81-Tl-195



6

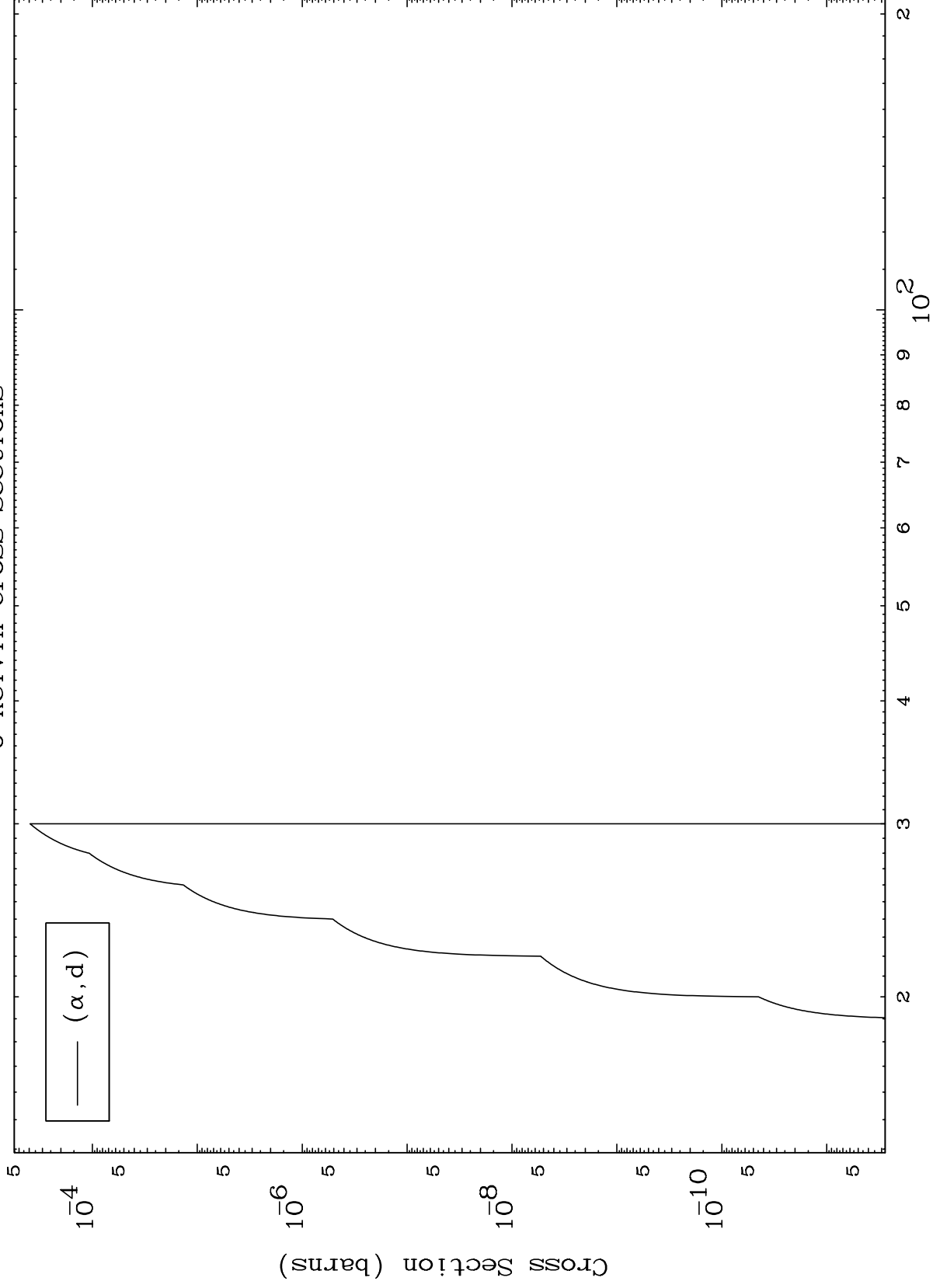
Incident Energy (MeV)

81-Tl-195

MAT 8101

(α, d) Levels
0 Kelvin Cross Sections

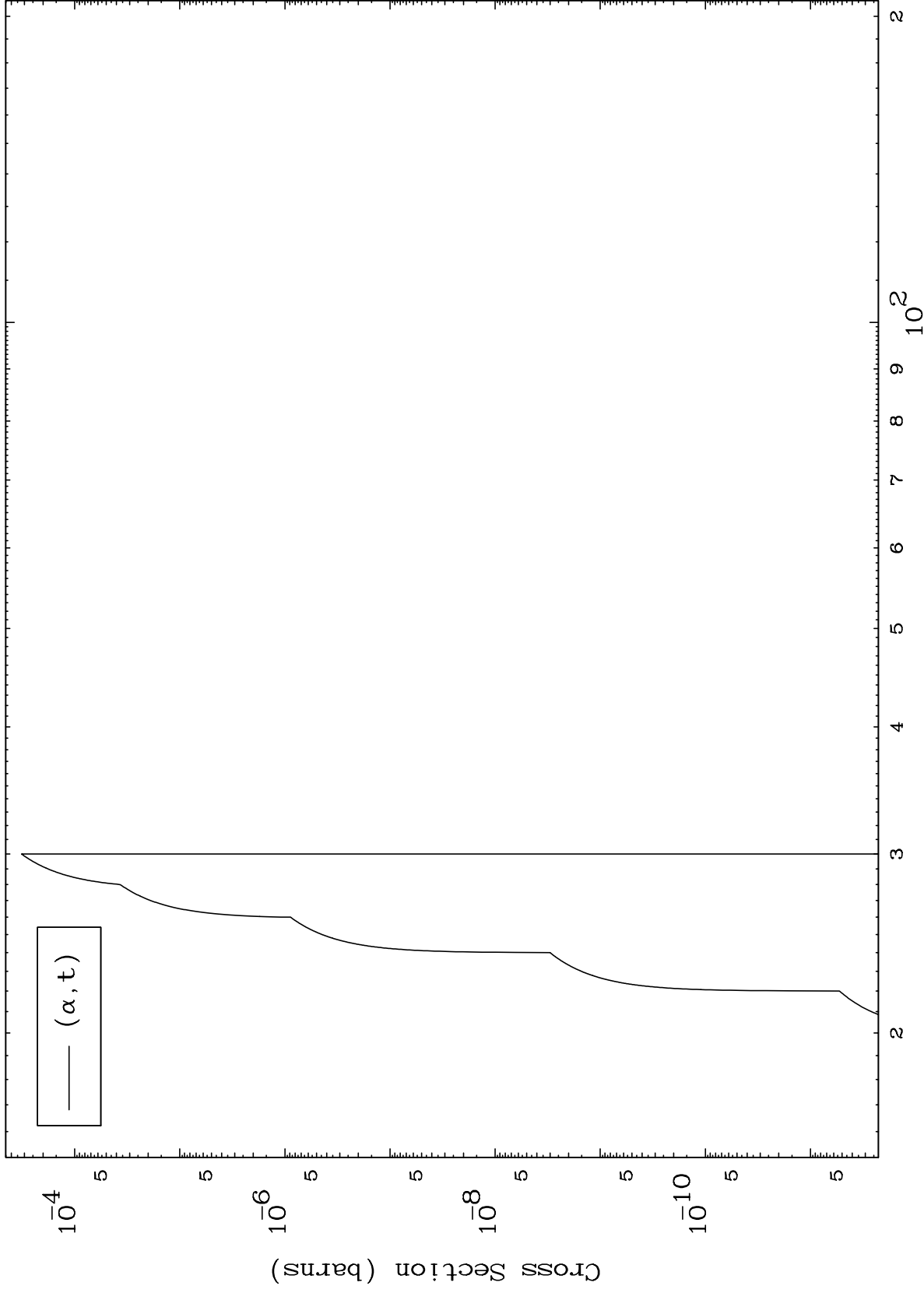
81-Tl-195

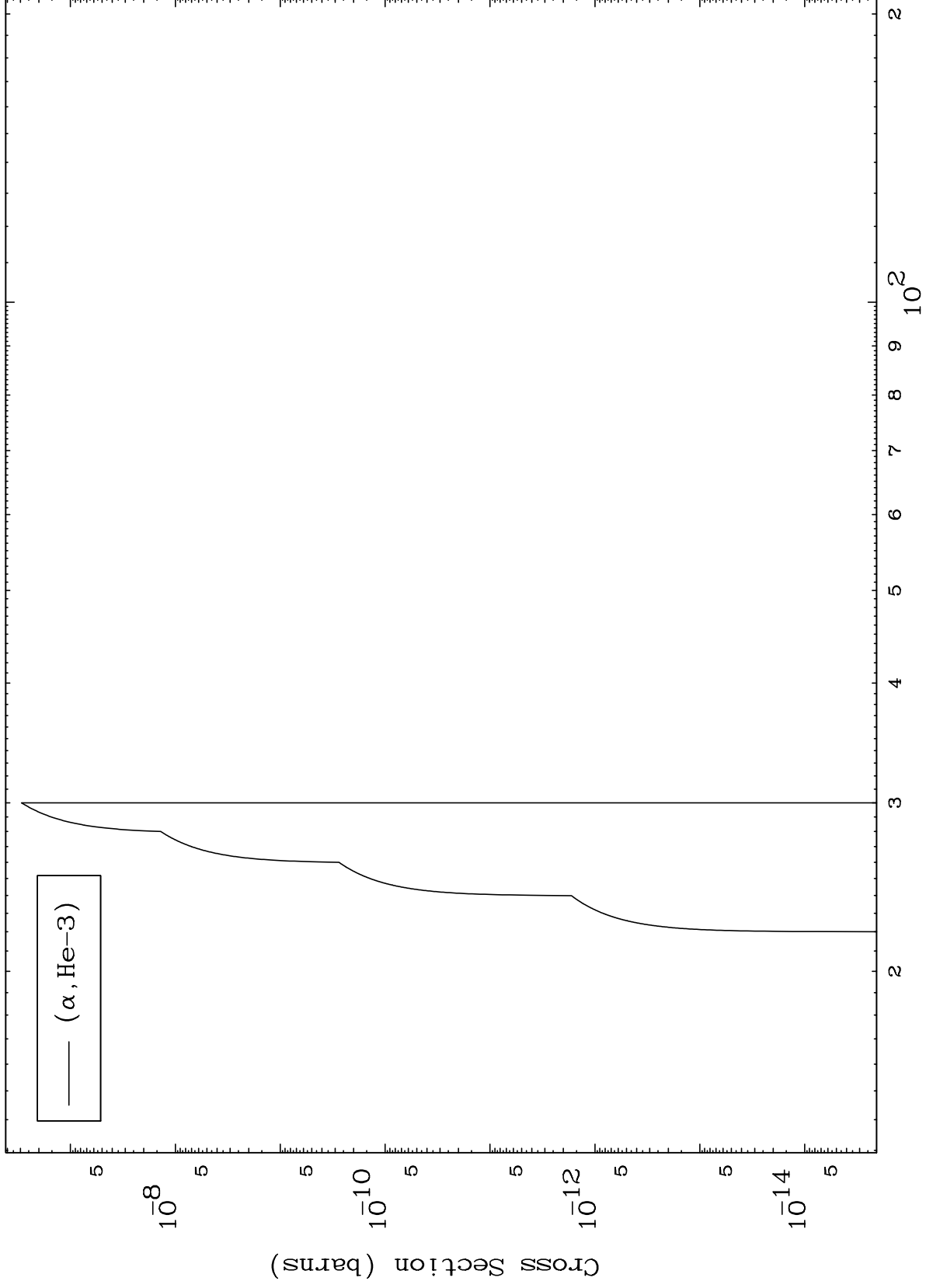


7

Incident Energy (MeV)

81-Tl-195



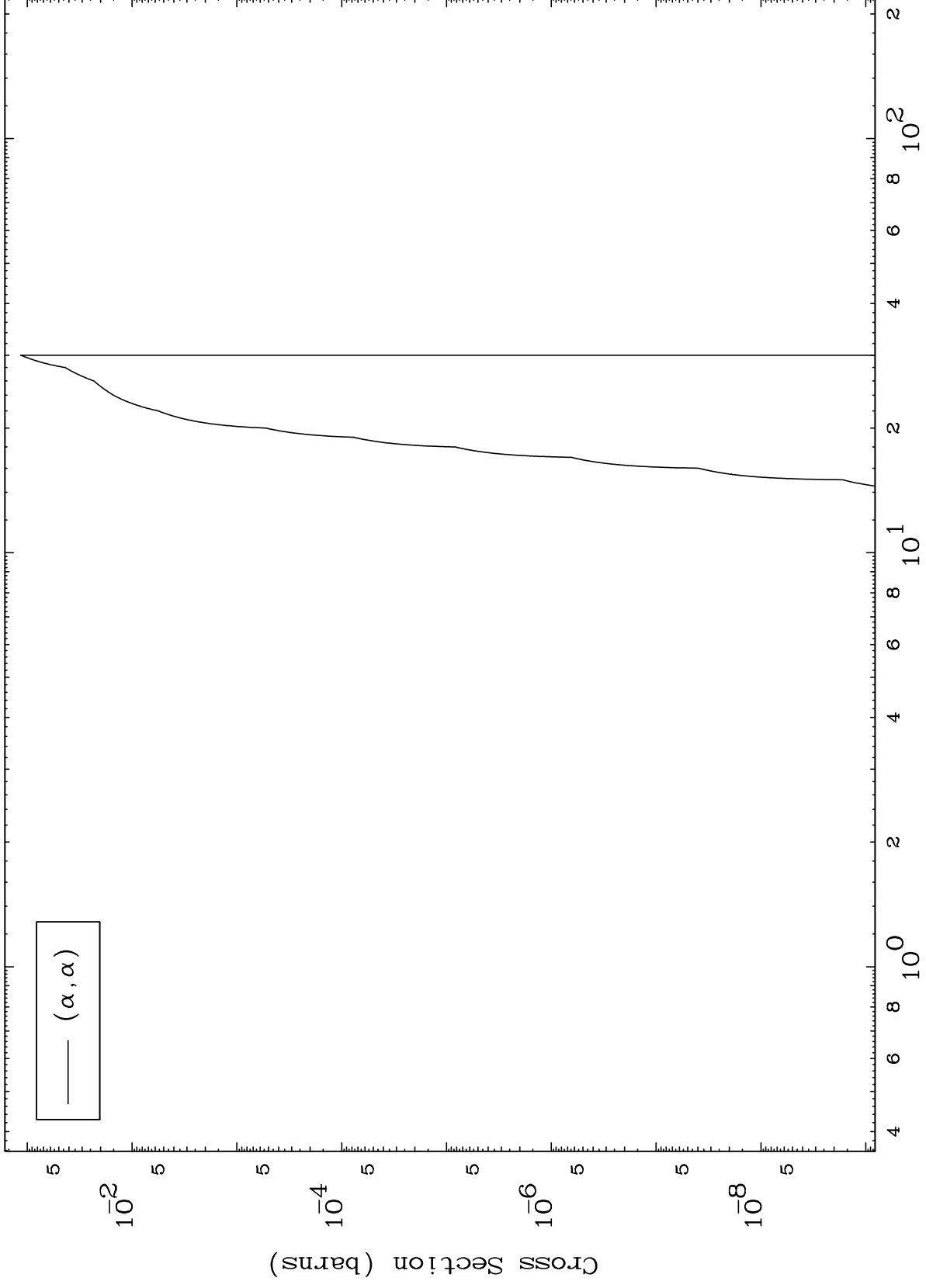


MAT 8101

(α, α) Levels

81-Tl-195

0 Kelvin Cross Sections



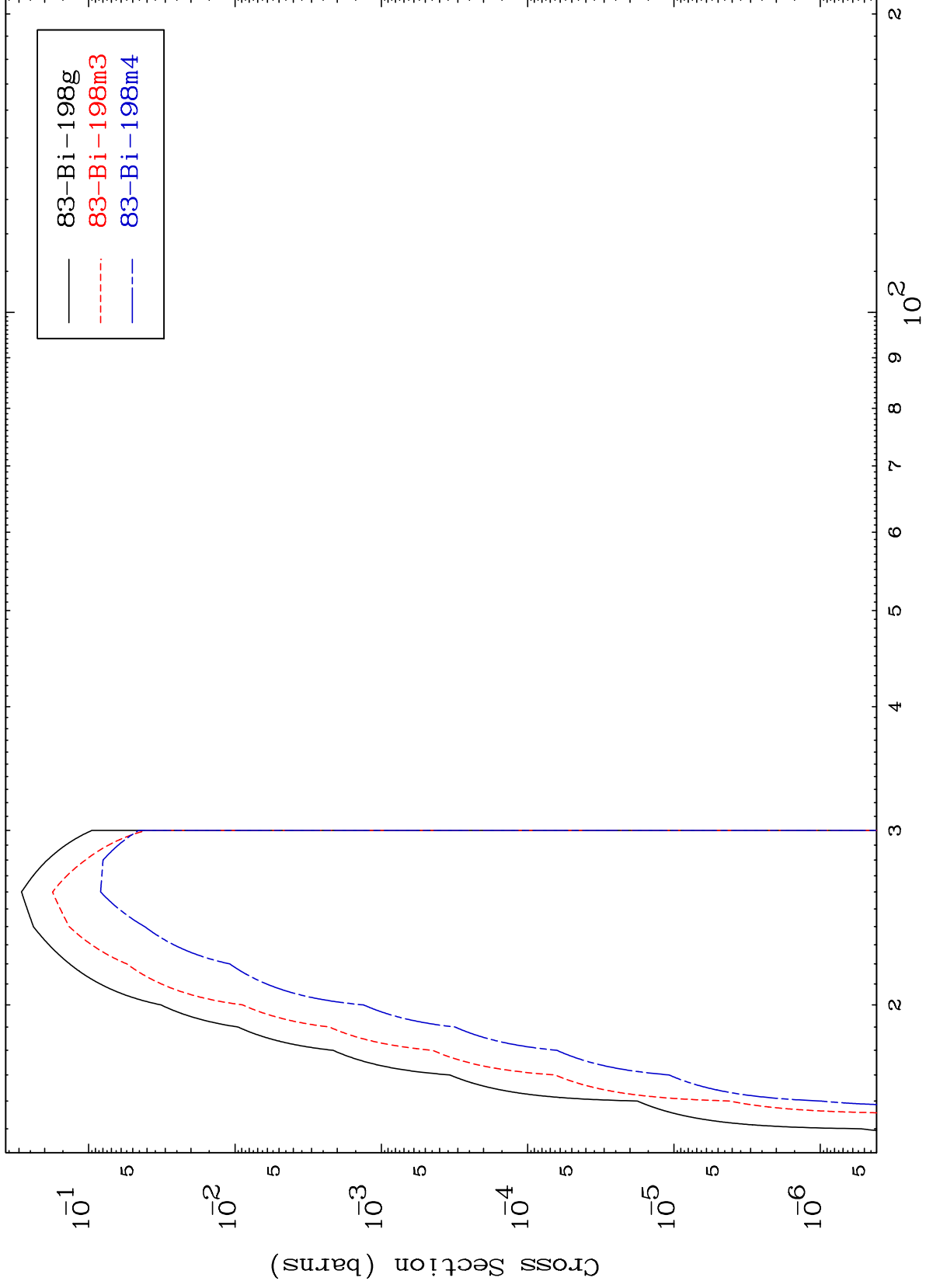
10

Incident Energy (MeV)

81-Tl-195

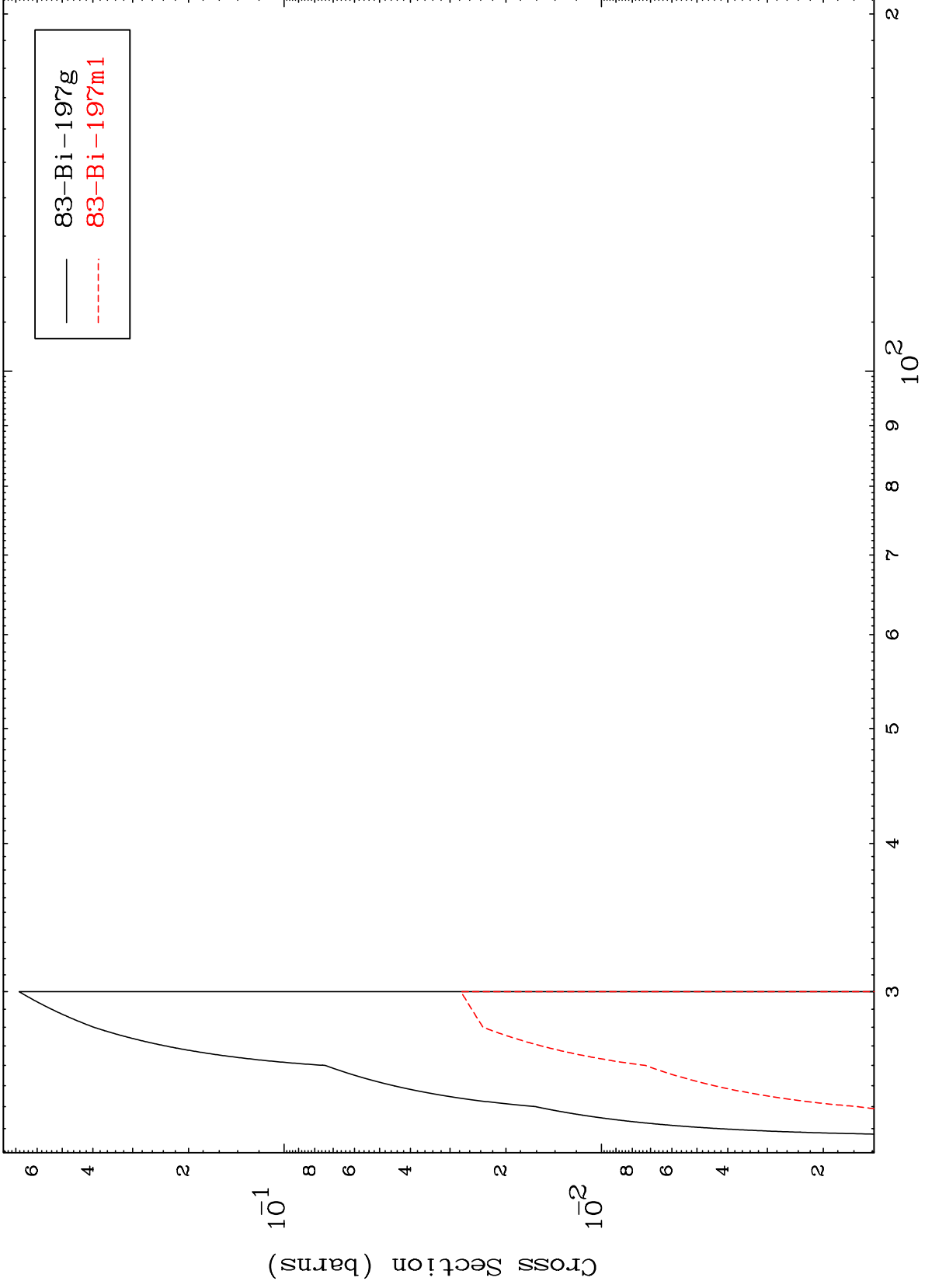
Radionuclide Production Cross Section

α Inelastic



Incident Energy (MeV)

($\alpha, 2n$)
Radionuclide Production Cross Section

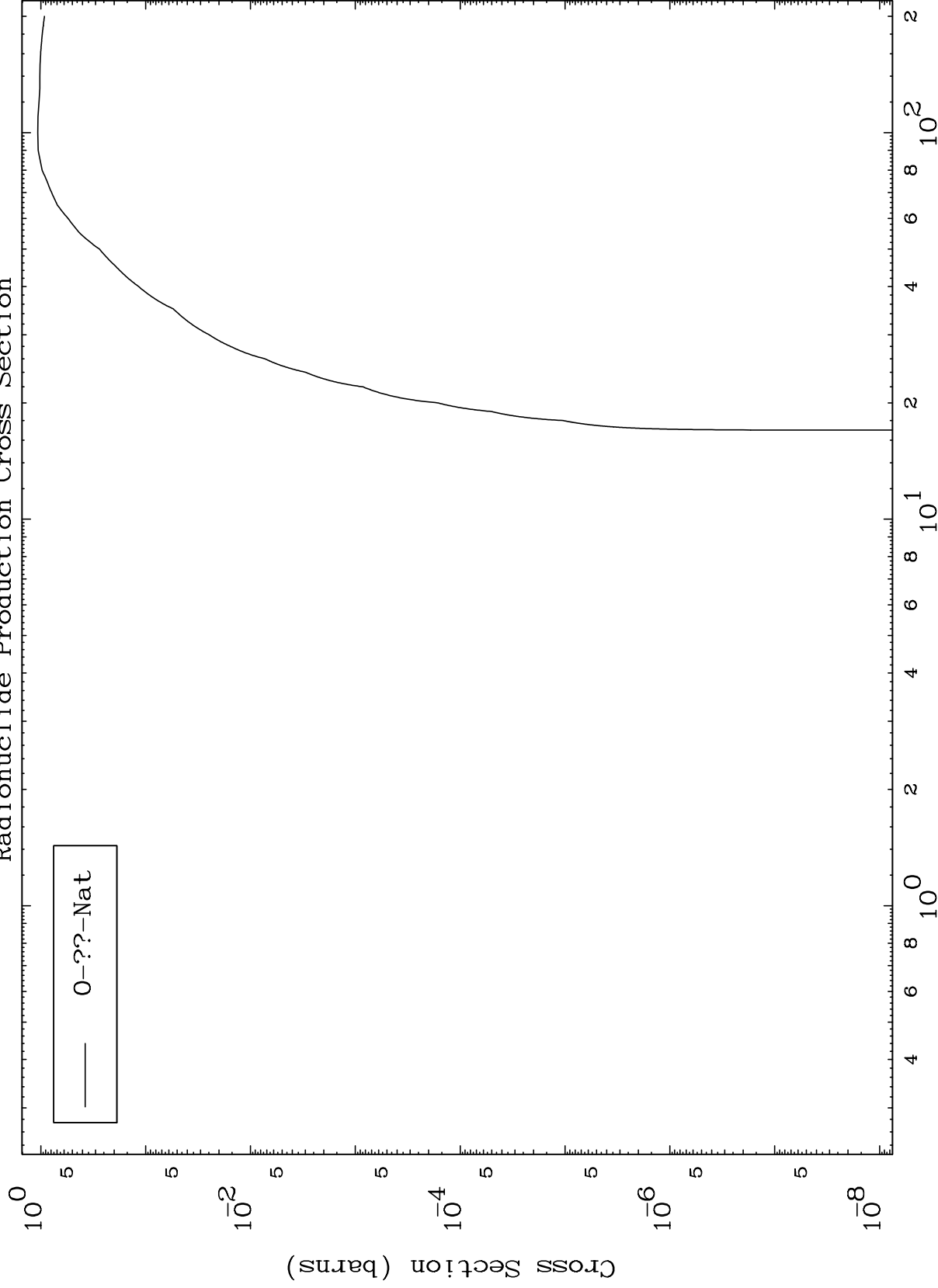


MAT 8101

α Fission

81-Tl-195

Radionuclide Production Cross Section

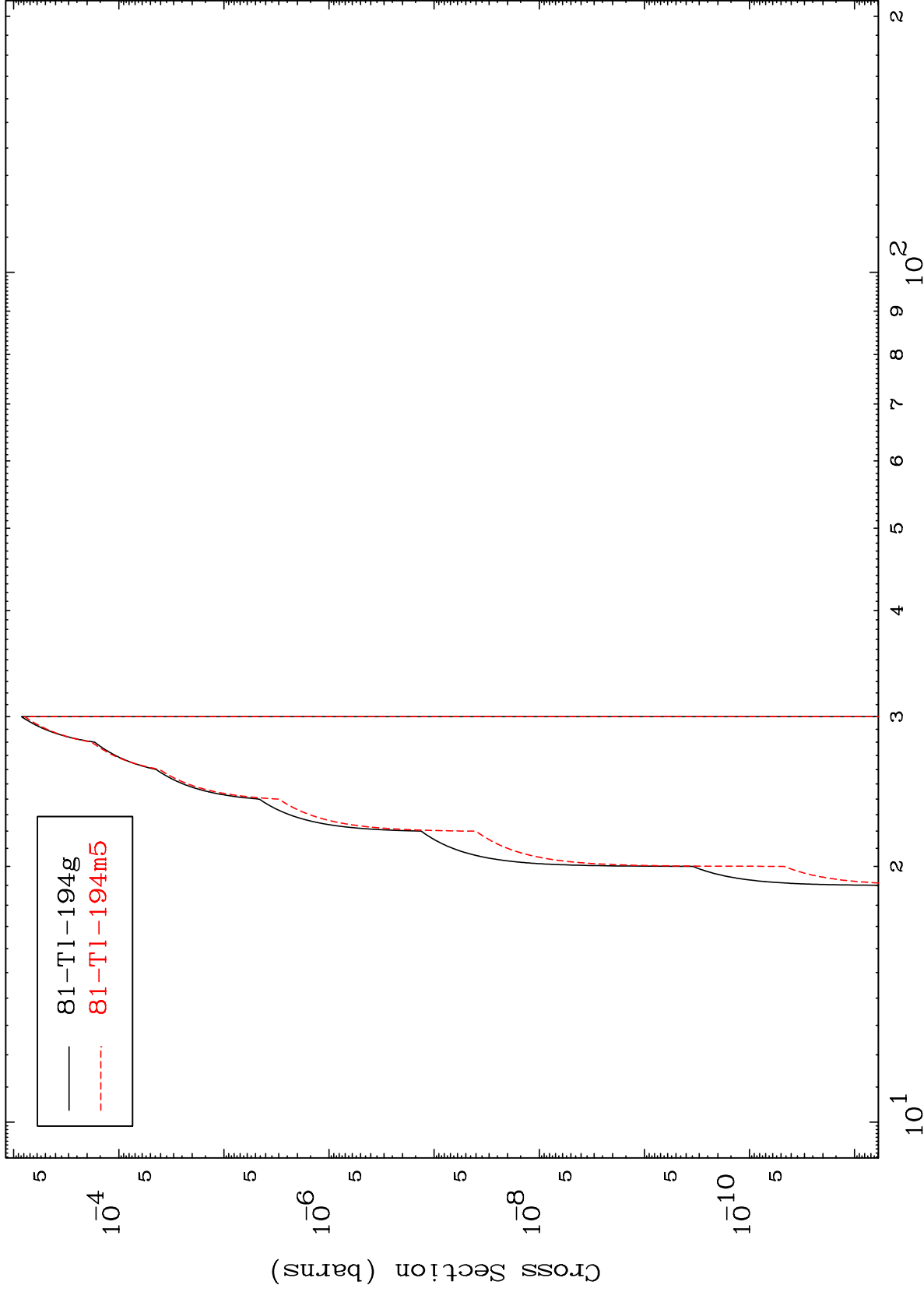


MAT 8101

(α, n') α

81-Tl-195

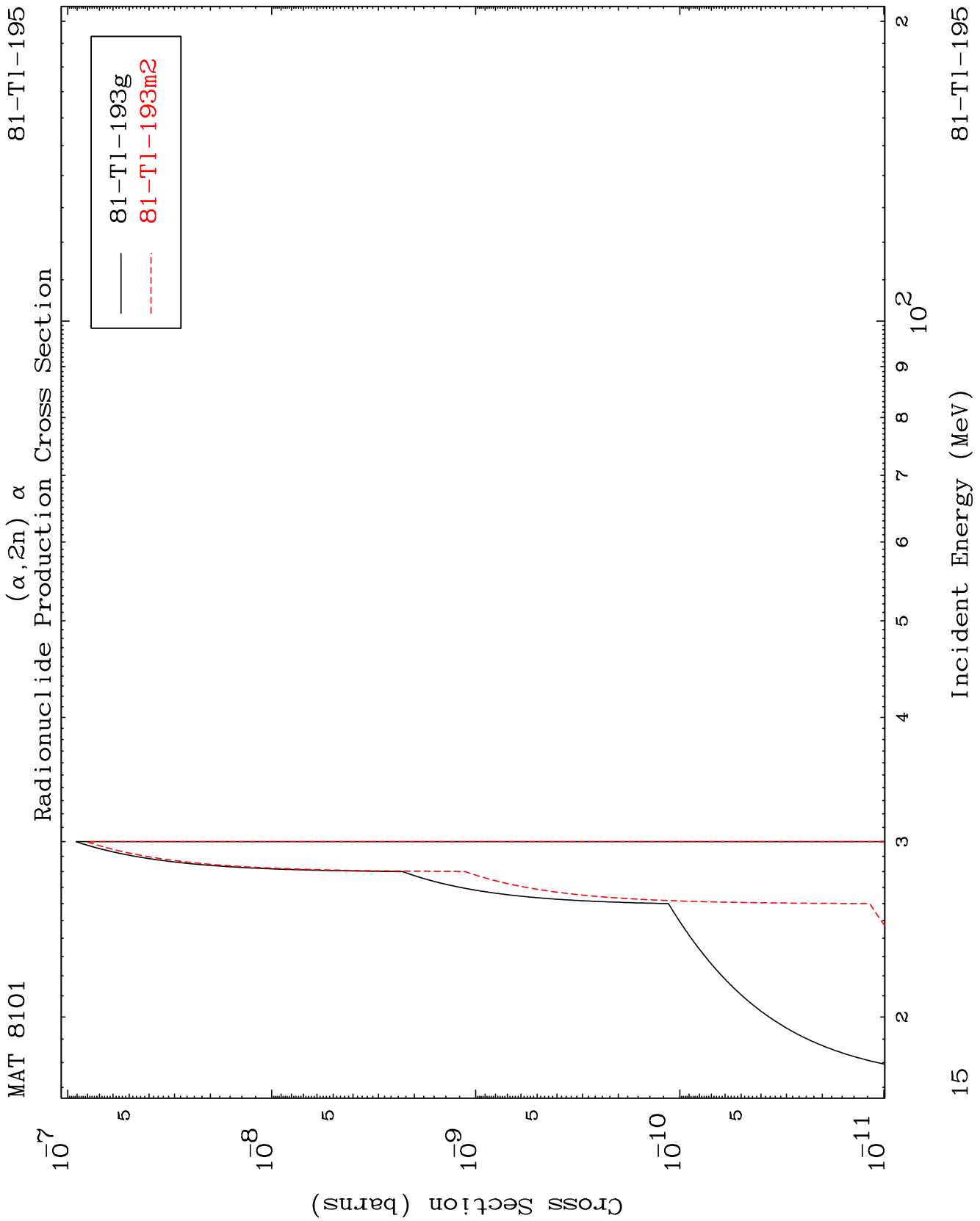
Radionuclide Production Cross Section



14

Incident Energy (MeV)

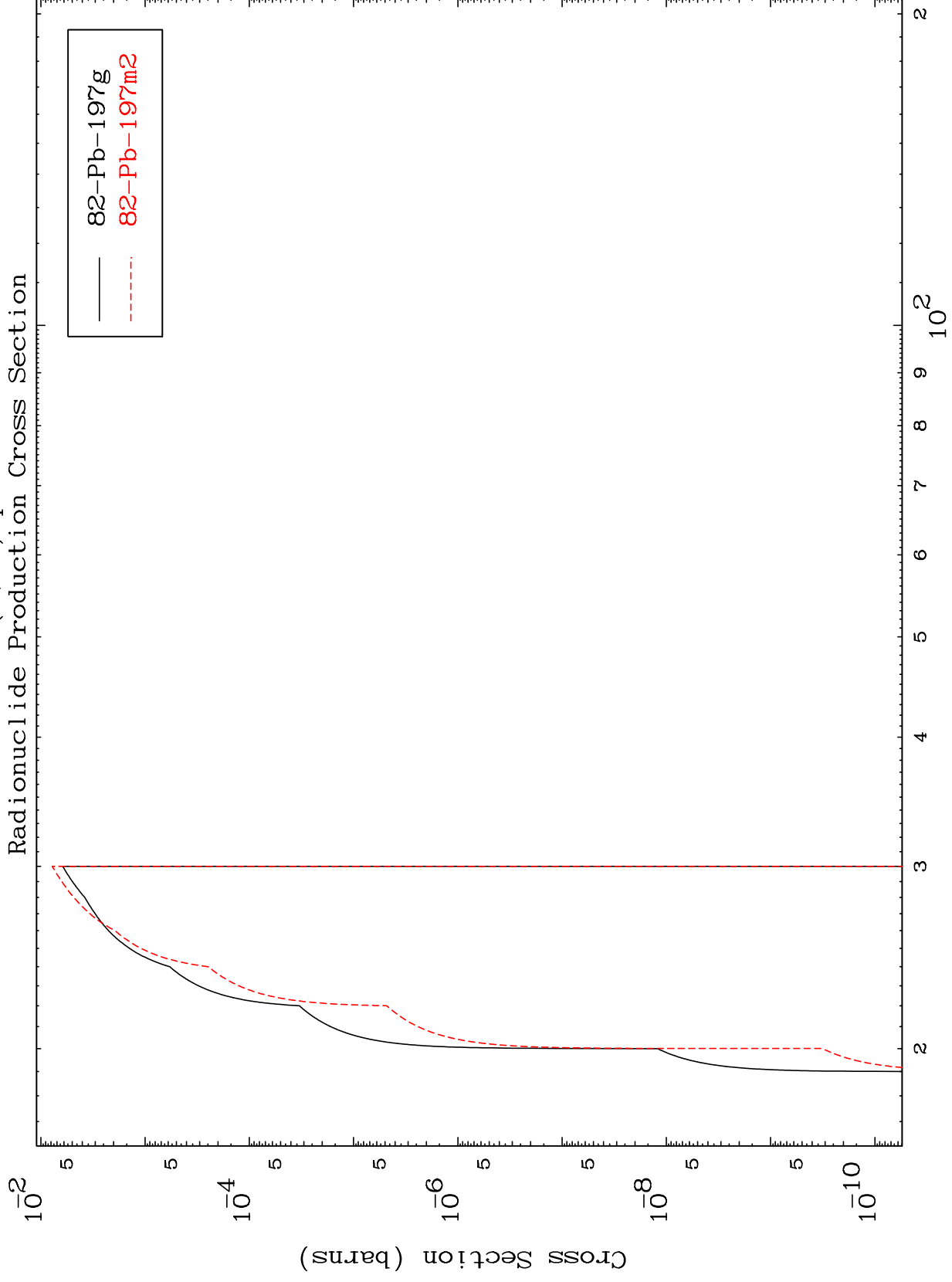
81-Tl-195



MAT 8101

(α, n') p

81-T1-195



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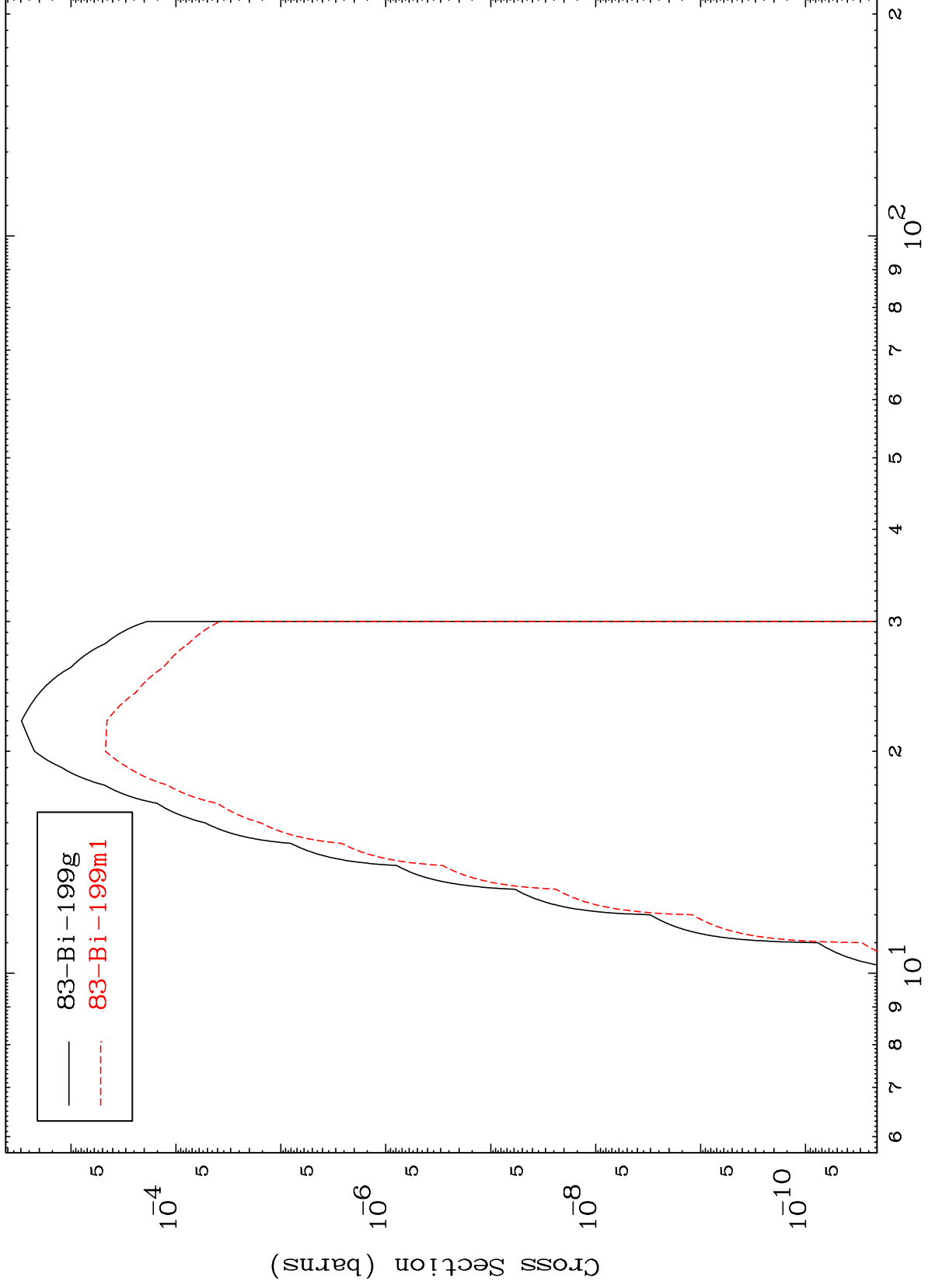
Incident Energy (MeV)

81-T1-195

MAT 8101

81-Tl-195

(α, γ)
Radionuclide Production Cross Section

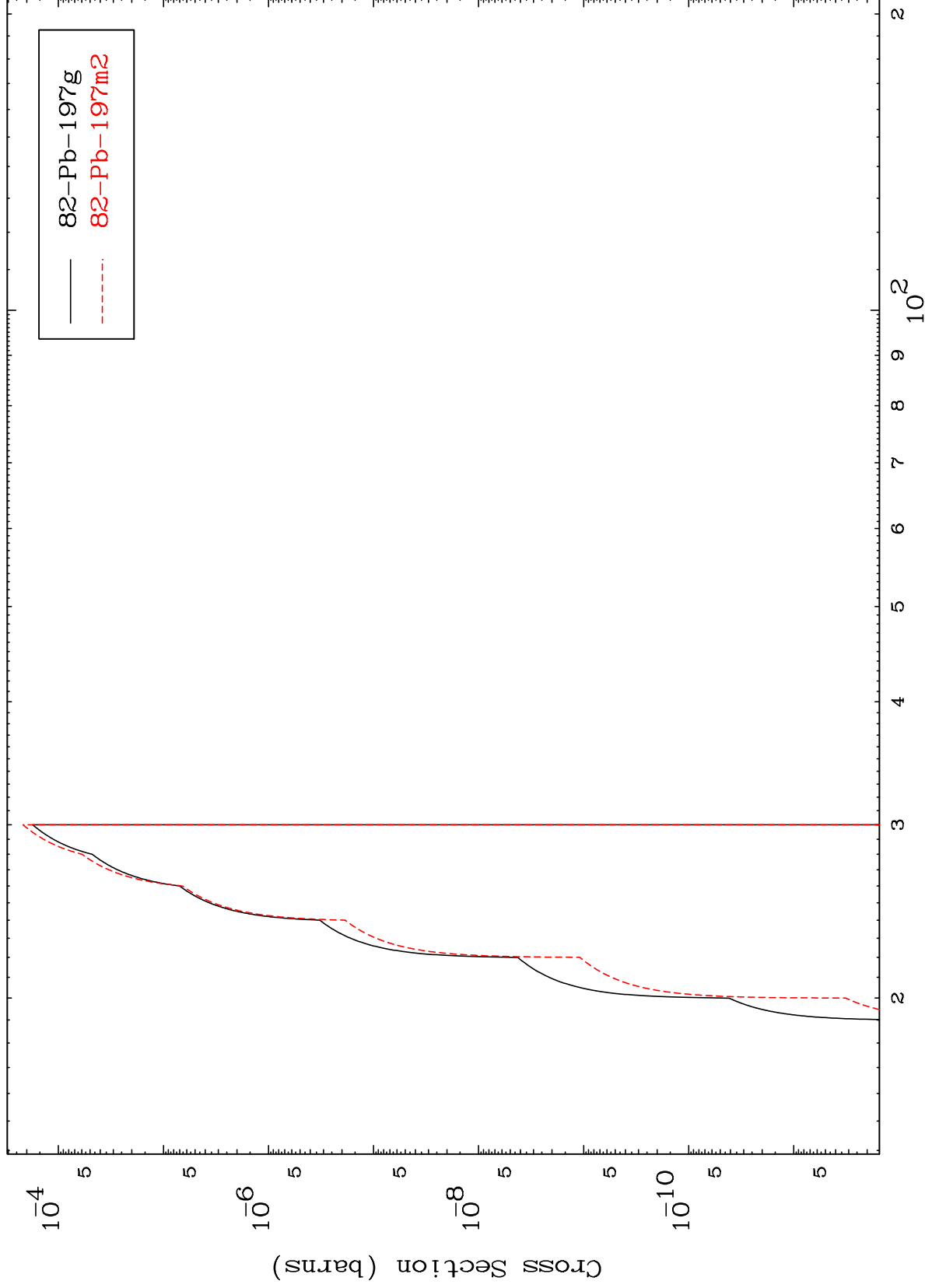


17

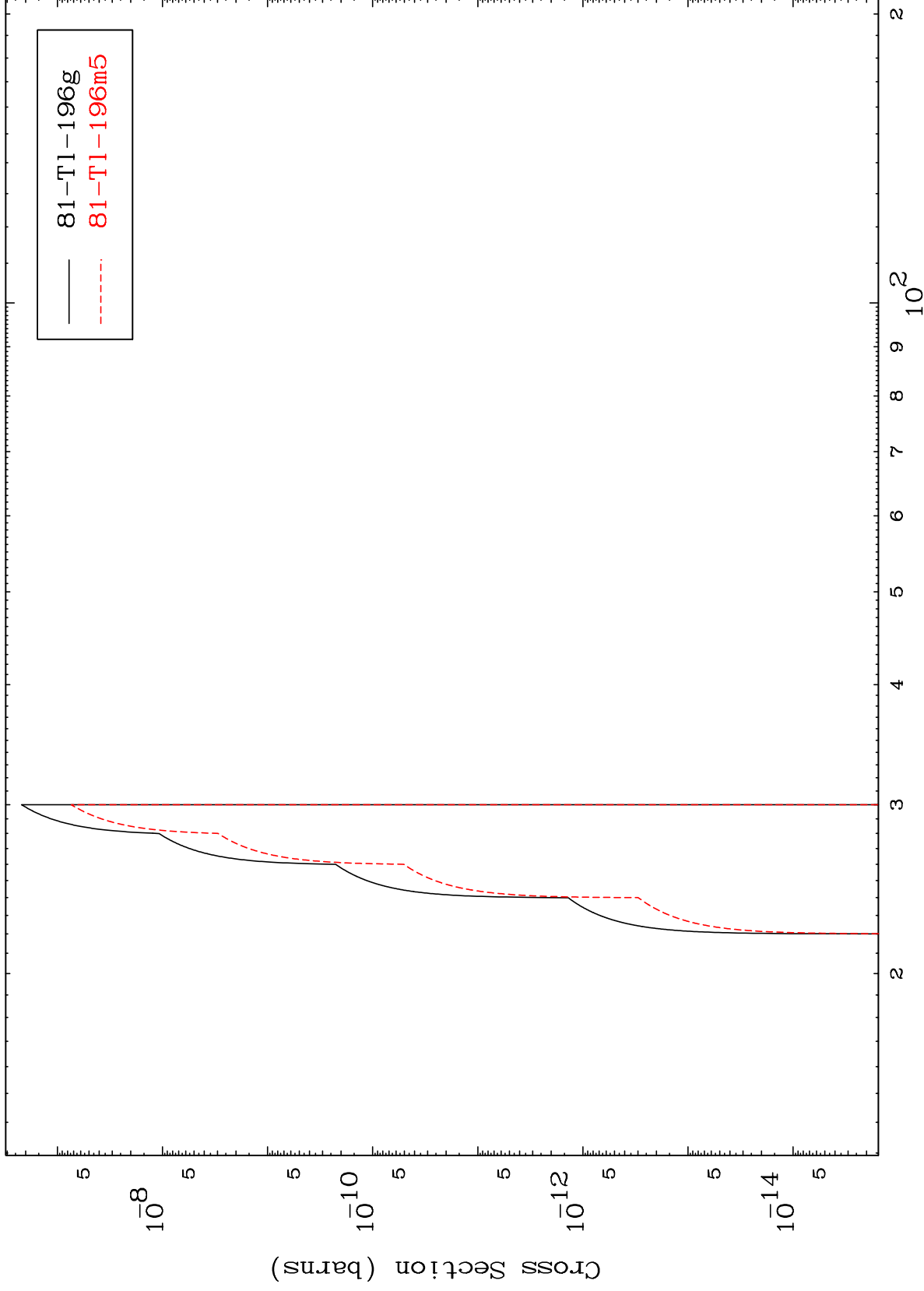
Incident Energy (MeV)

81-Tl-195

Radionuclide Production Cross Section



Radionuclide Production Cross Section

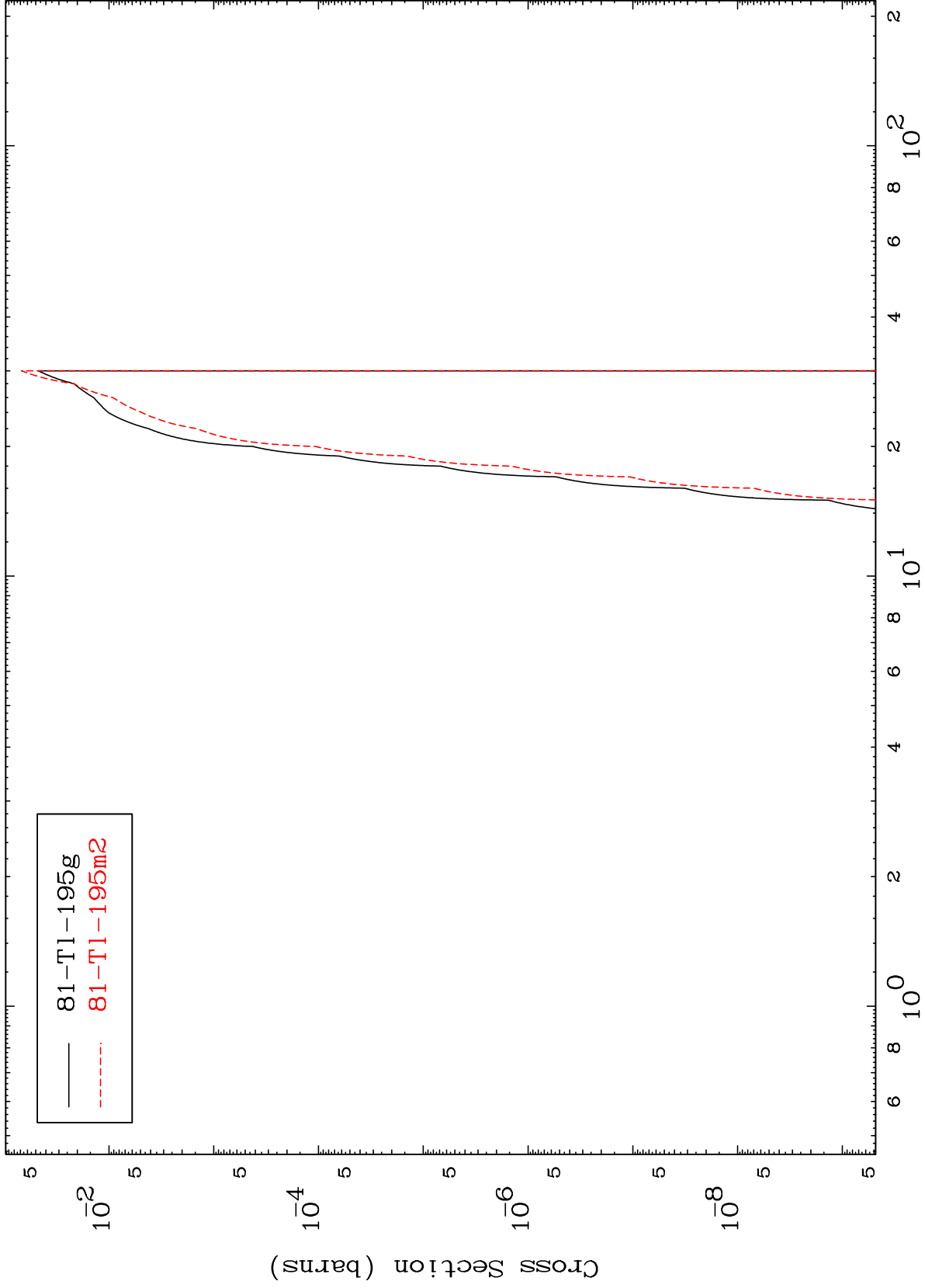


MAT 8101

(α, α)

81-Tl-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

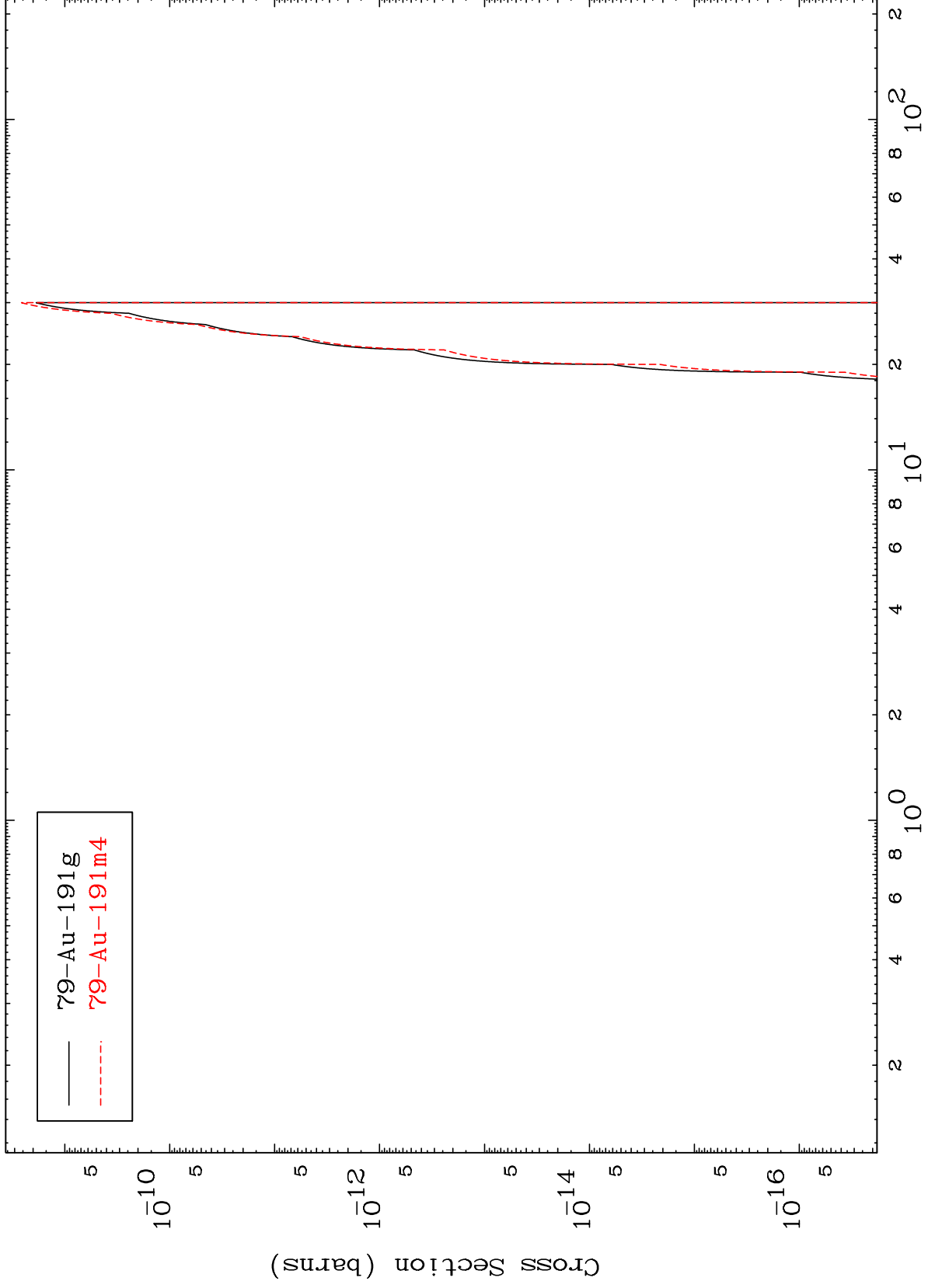
81-Tl-195

MAT 8101

($\alpha, 2\alpha$)

81-Tl-195

Radionuclide Production Cross Section



($\alpha, 2p$)
Radionuclide Production Cross Section

