

Program EVALPLOT
(Version 2021-1)

by

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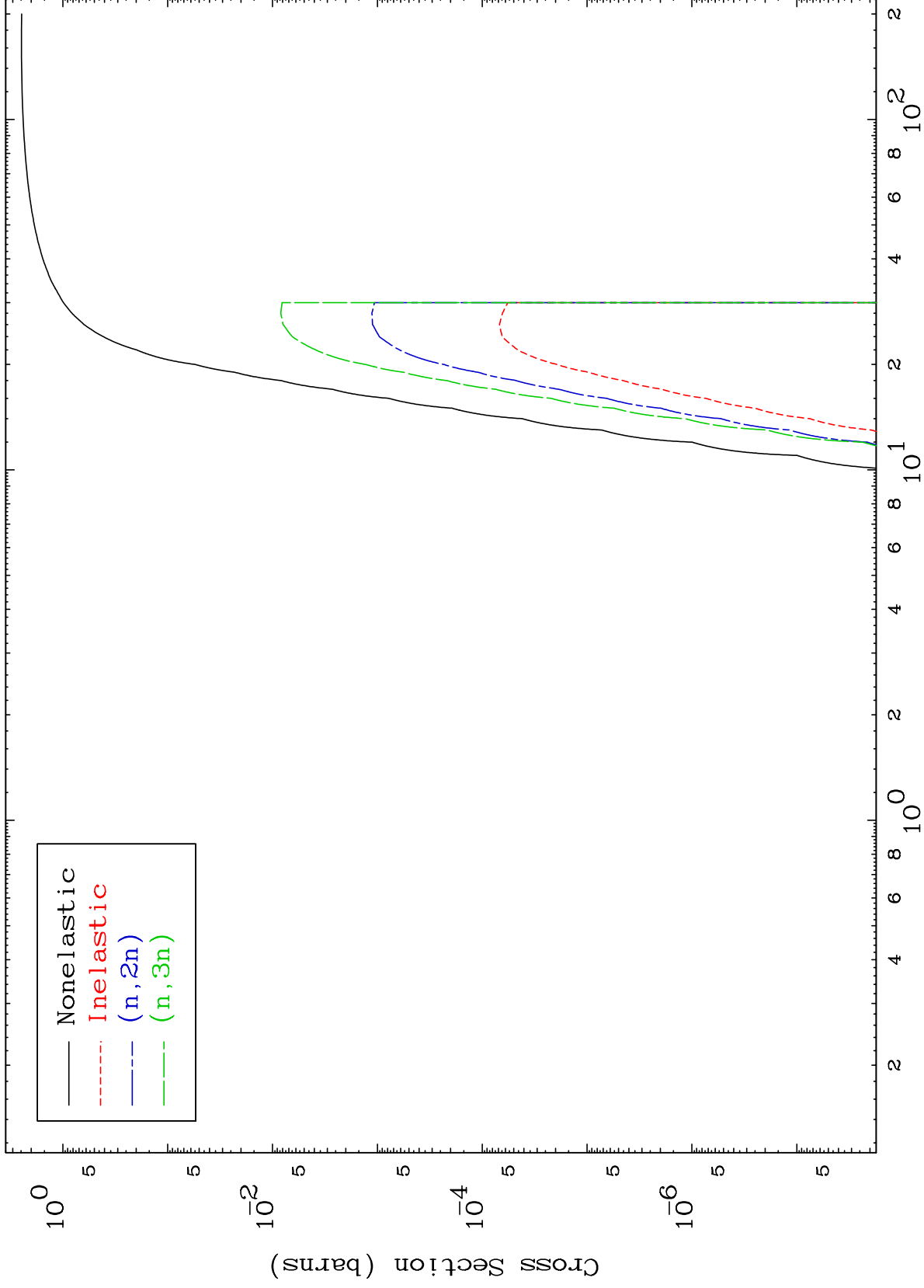
Press Mouse Button to Start

MAT 8143

He-3 Major

81-Tl-209

0 Kelvin Cross Sections



1

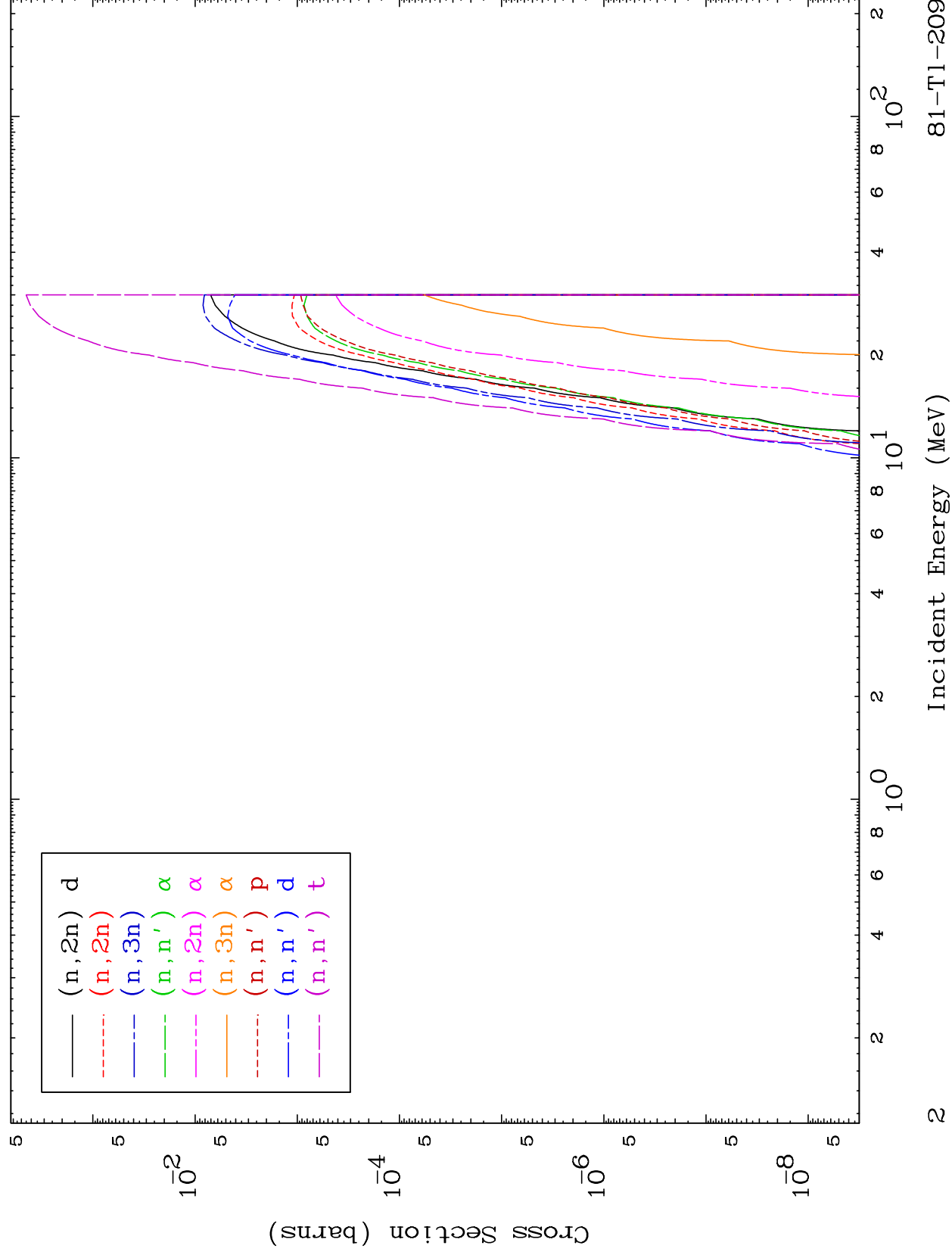
Incident Energy (MeV)

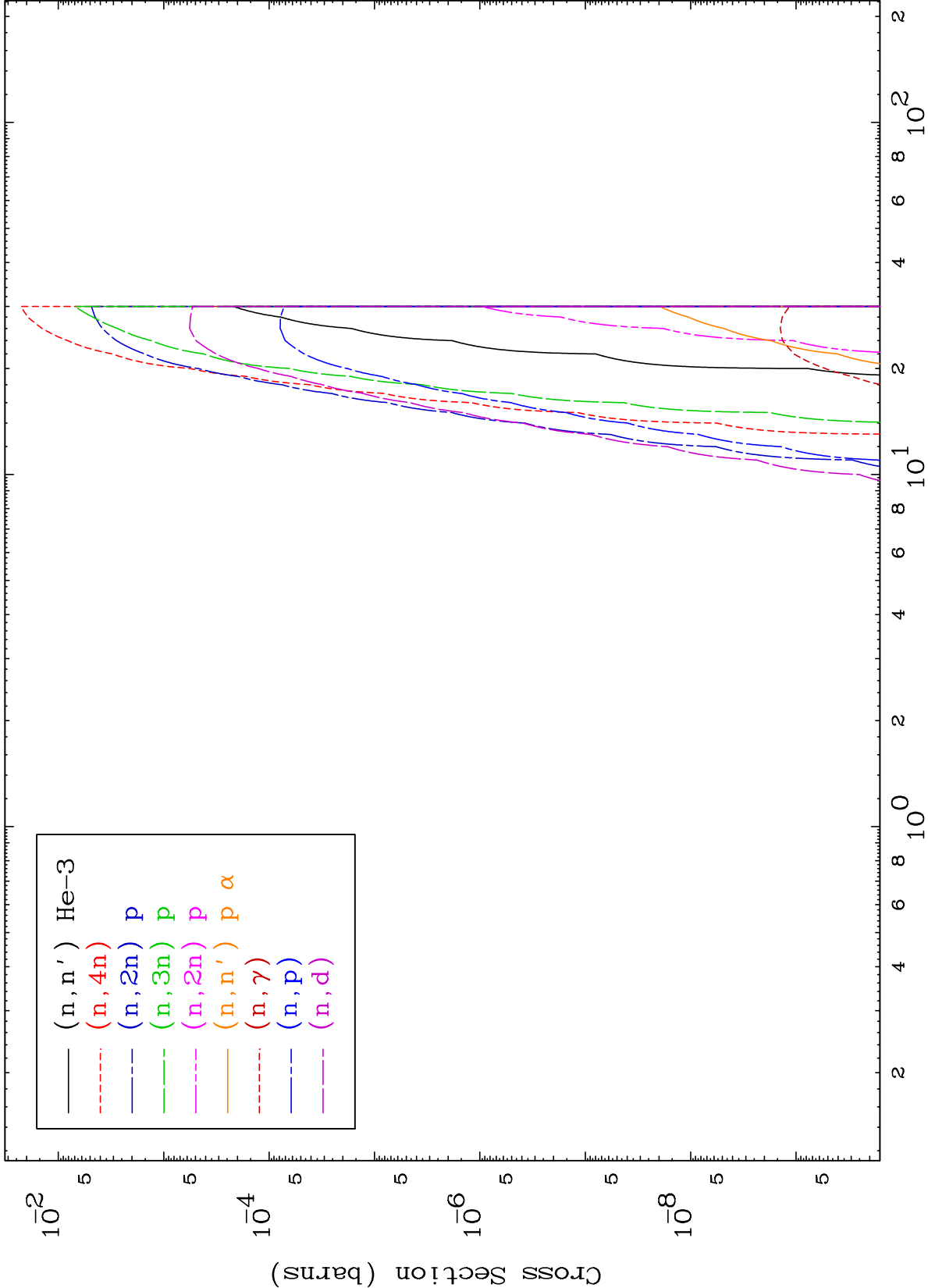
81-Tl-209

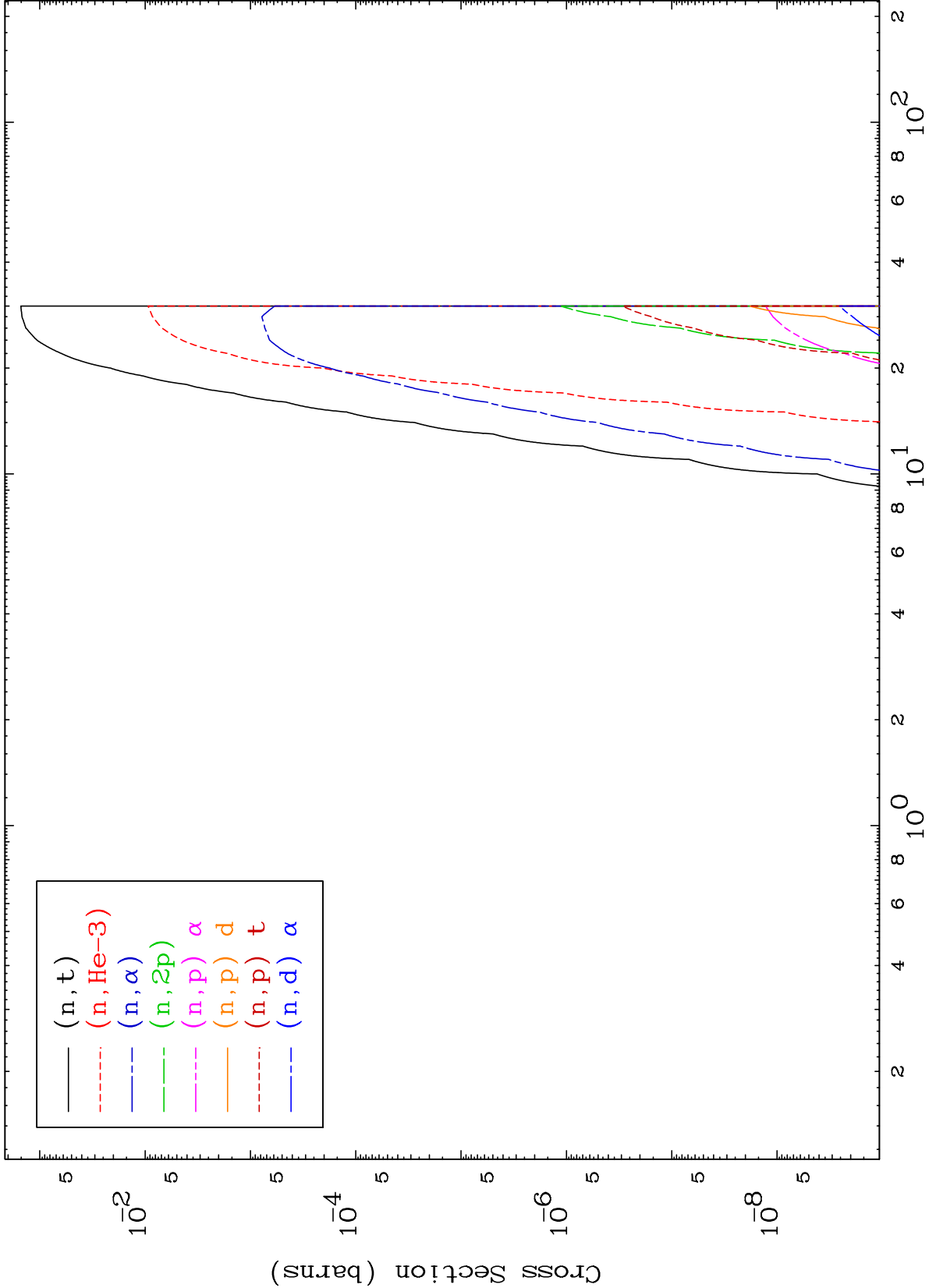
MAT 8143

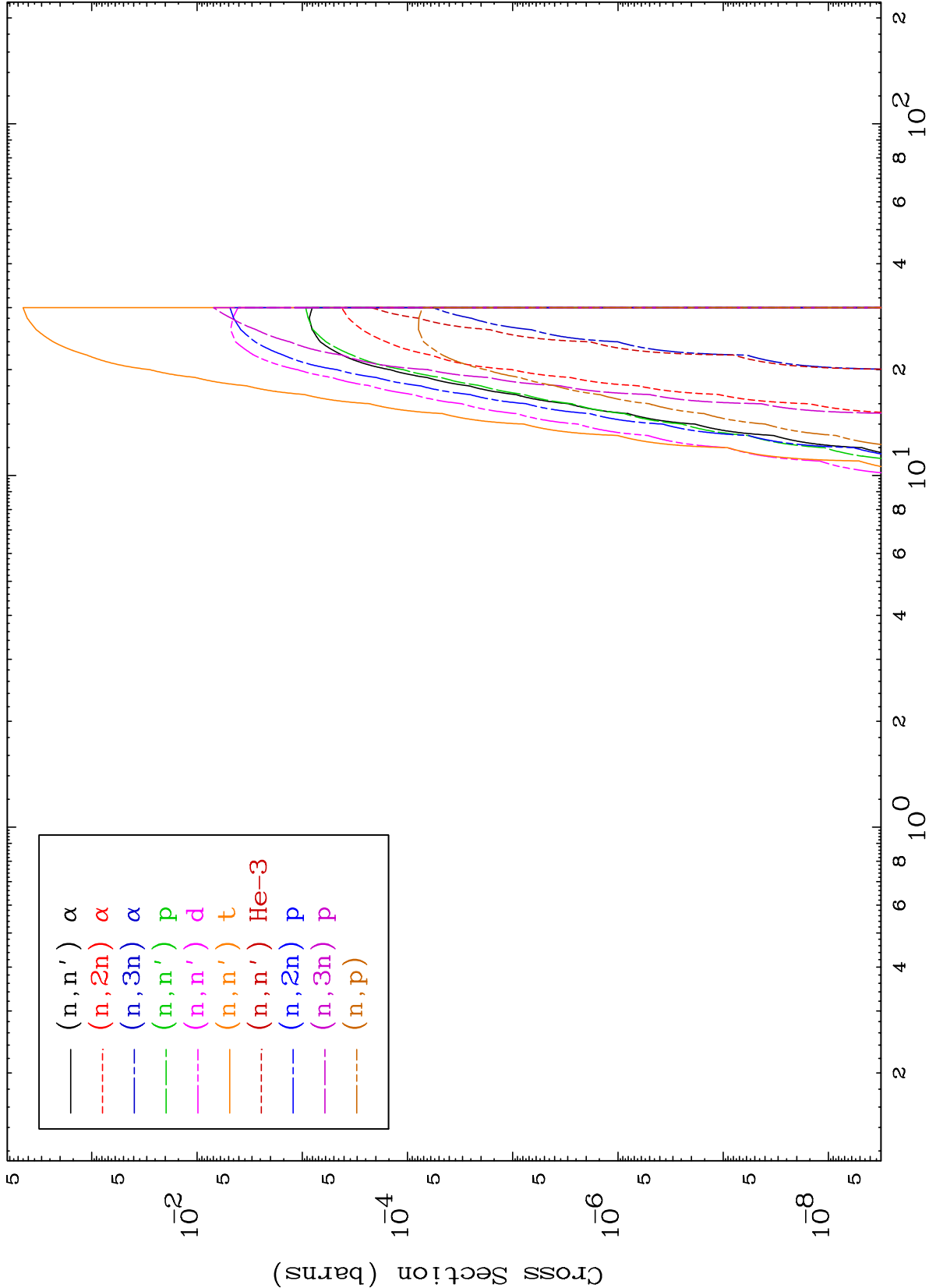
He-3 Neutron Absorption 0 Kelvin Cross Sections

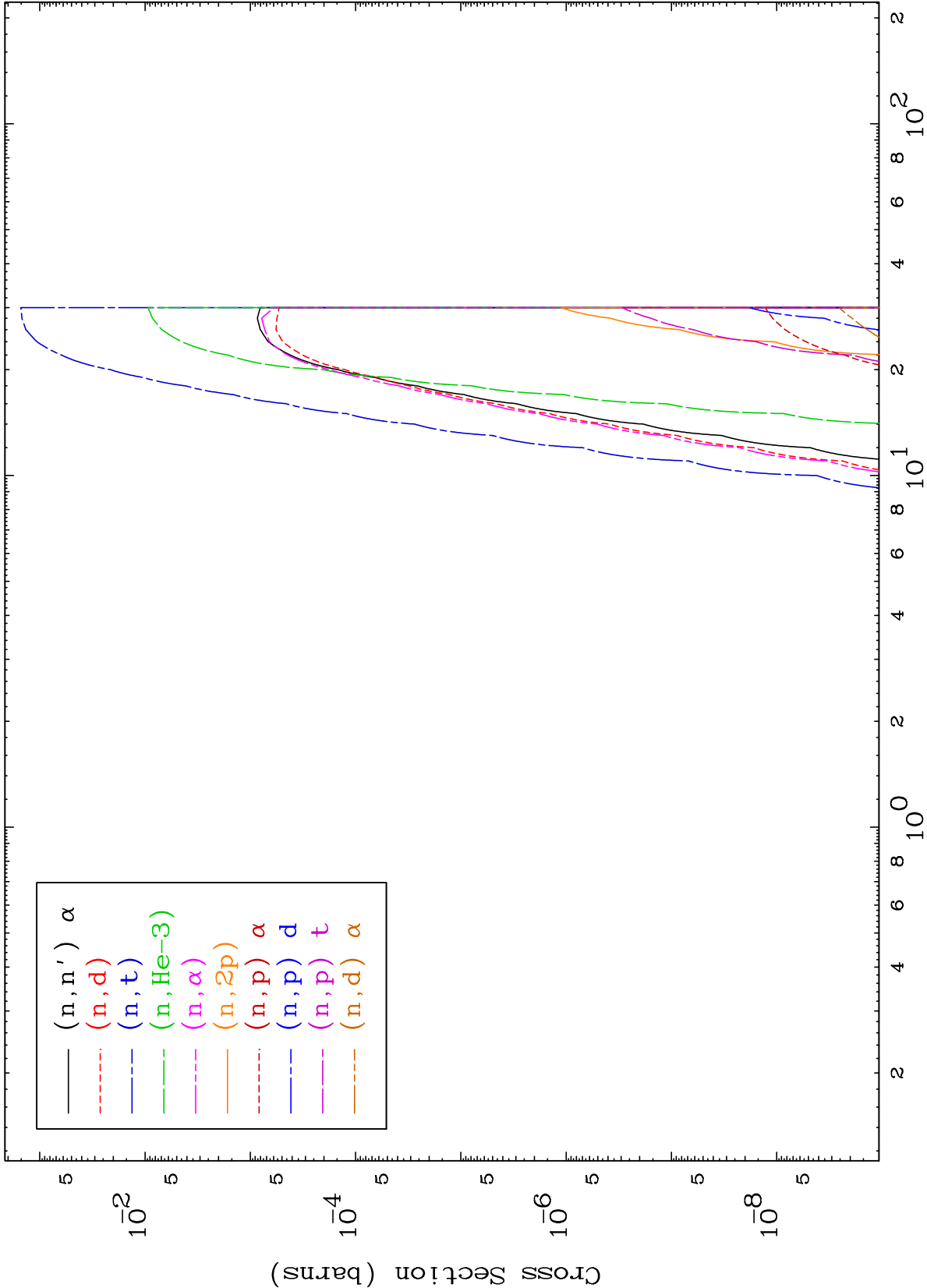
81-T1-209

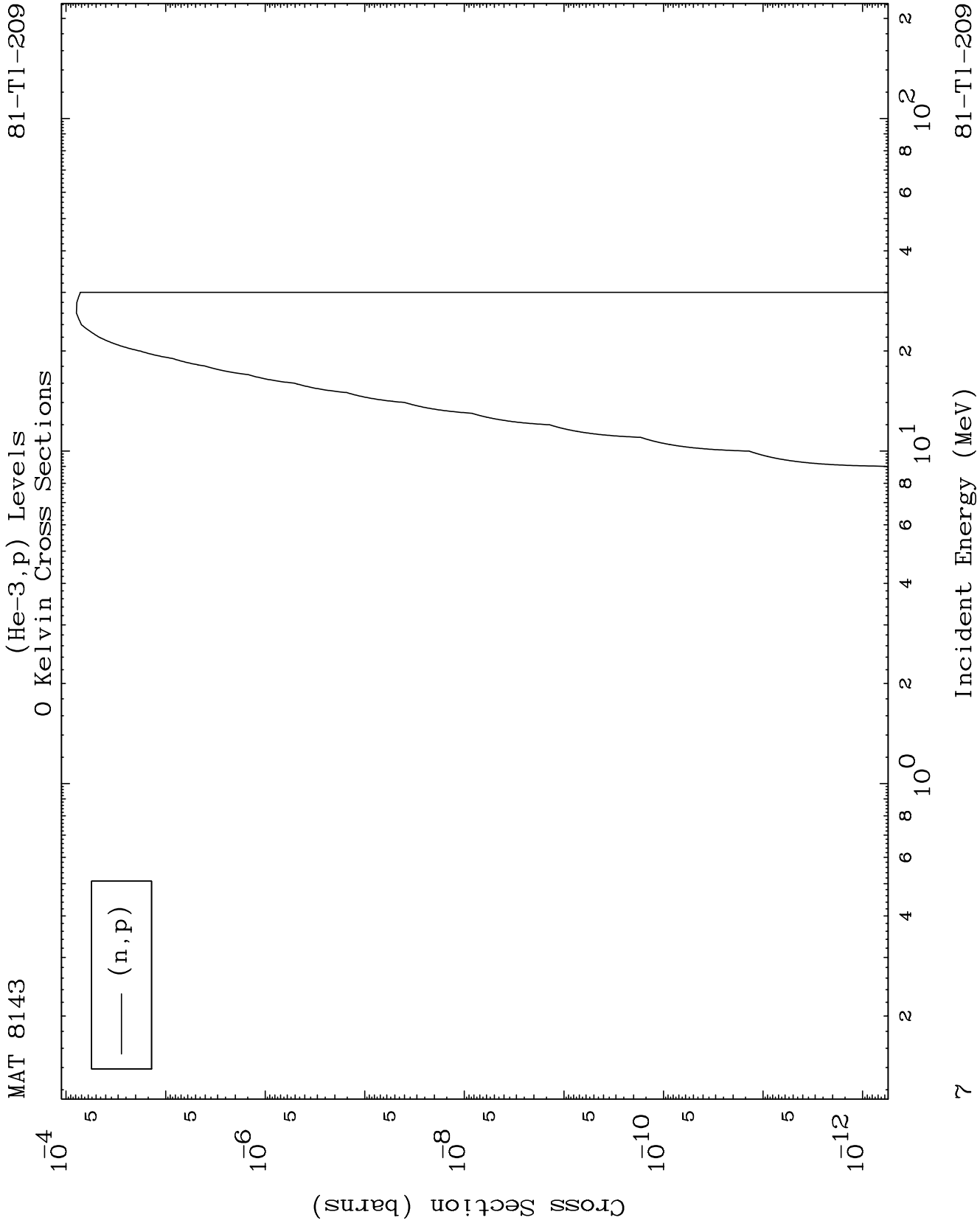










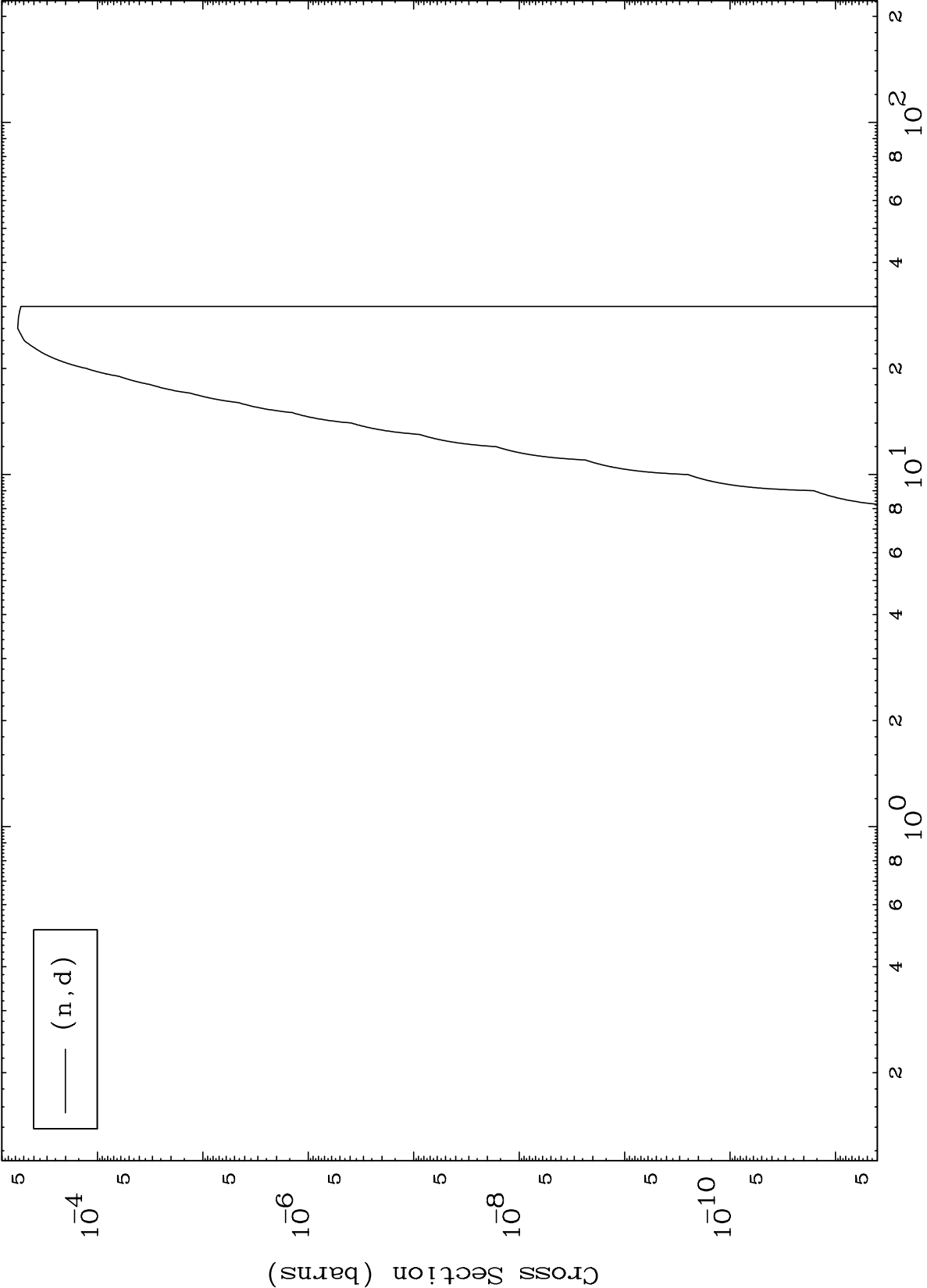


MAT 8143

(He-3,d) Levels

81-Tl-209

0 Kelvin Cross Sections



— (n,d)

8

Incident Energy (MeV)

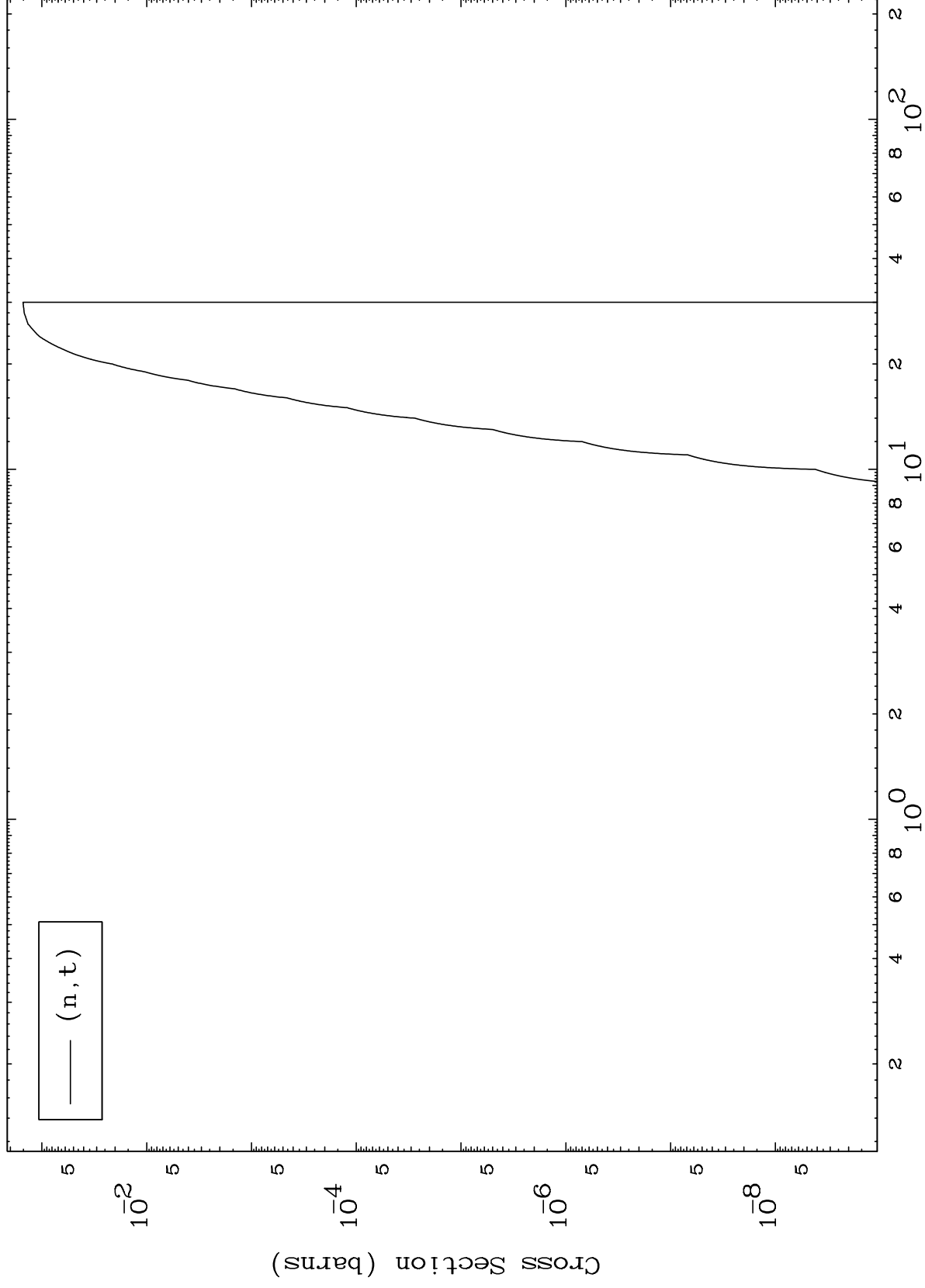
81-Tl-209

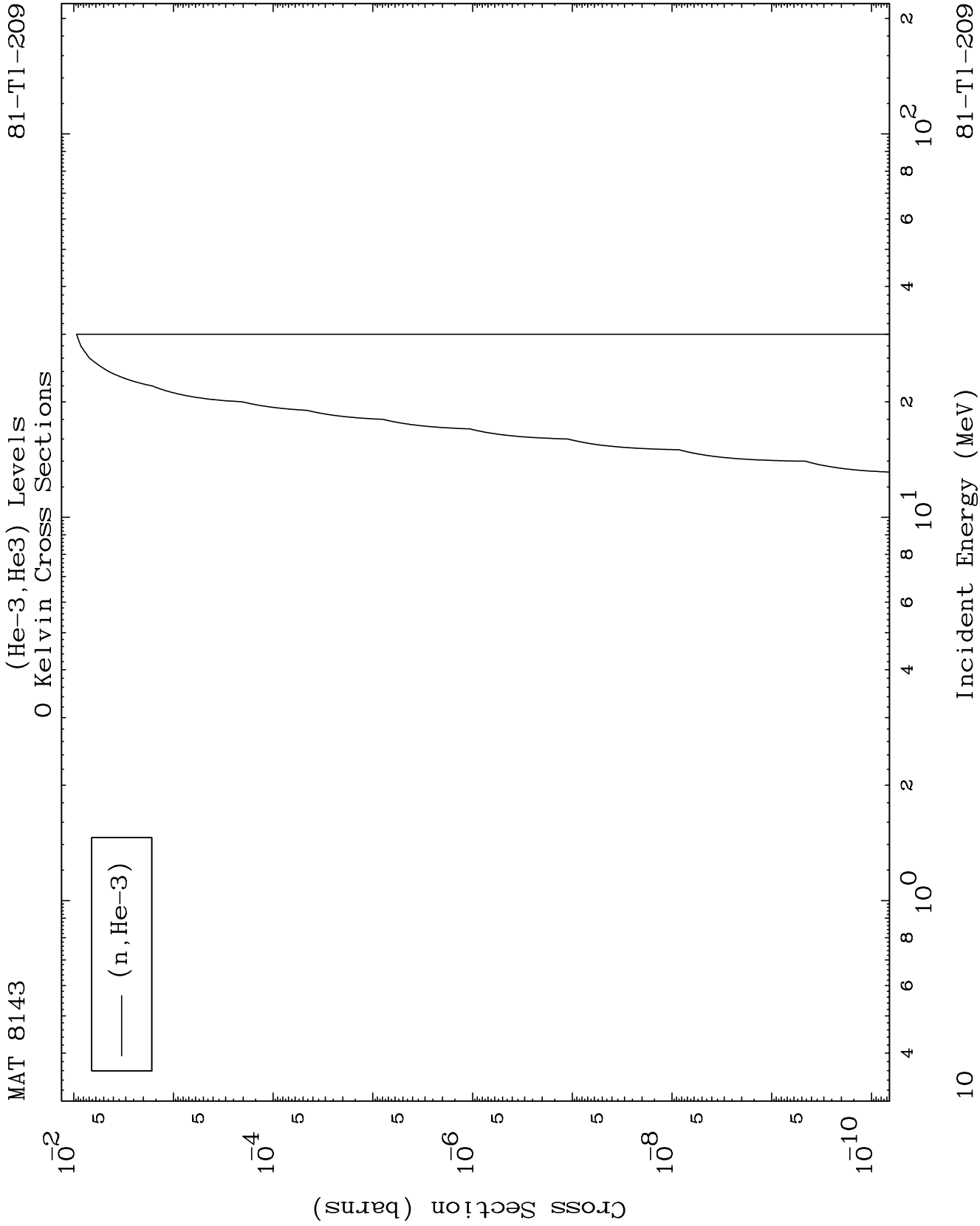
MAT 8143

(He-3,t) Levels

81-Tl-209

0 Kelvin Cross Sections

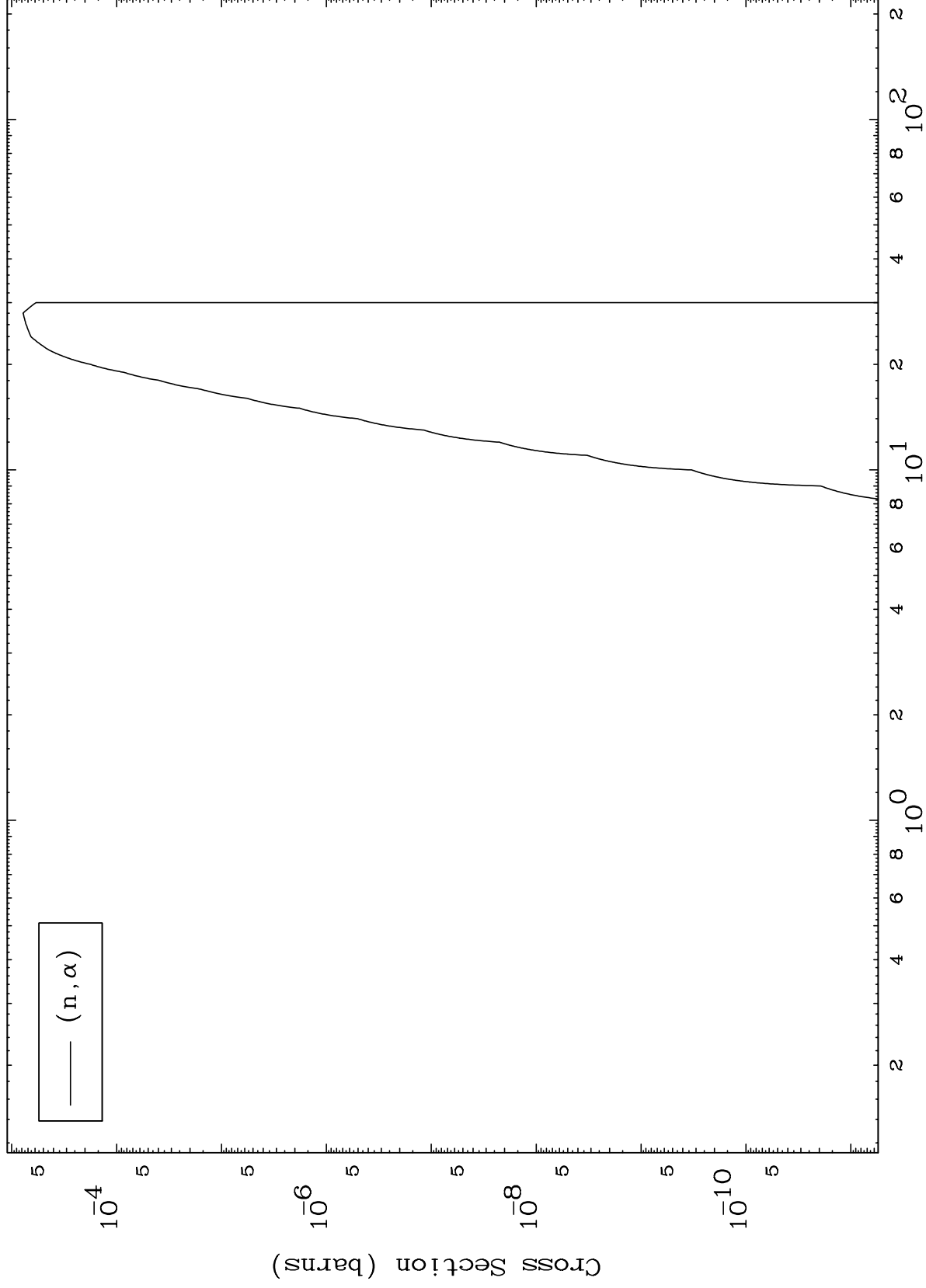




MAT 8143

81-Tl-209

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



11

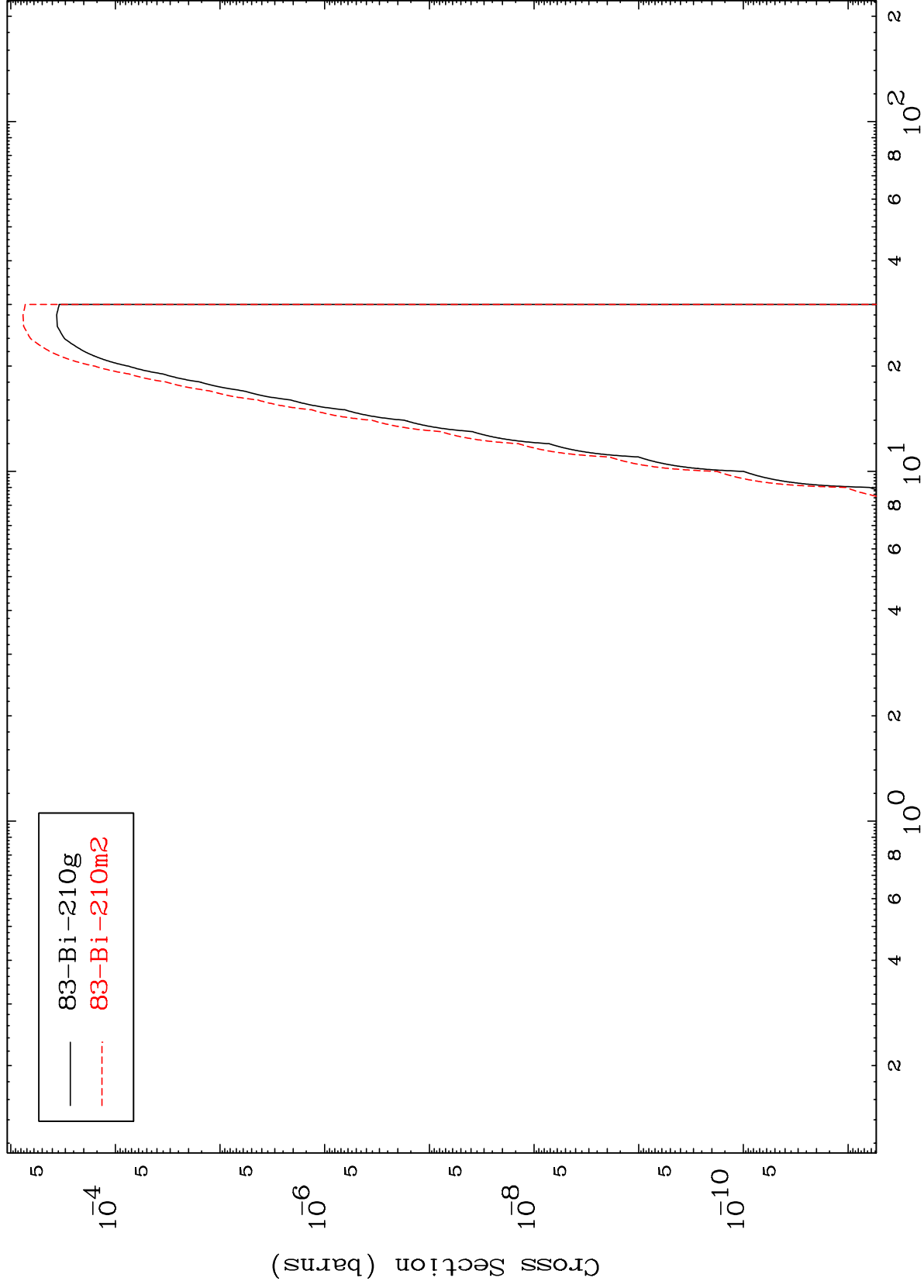
Incident Energy (MeV)

81-Tl-209

MAT 8143

81-Tl-209

Radionuclide Production Cross Section
(n,2n)



12

Incident Energy (MeV)

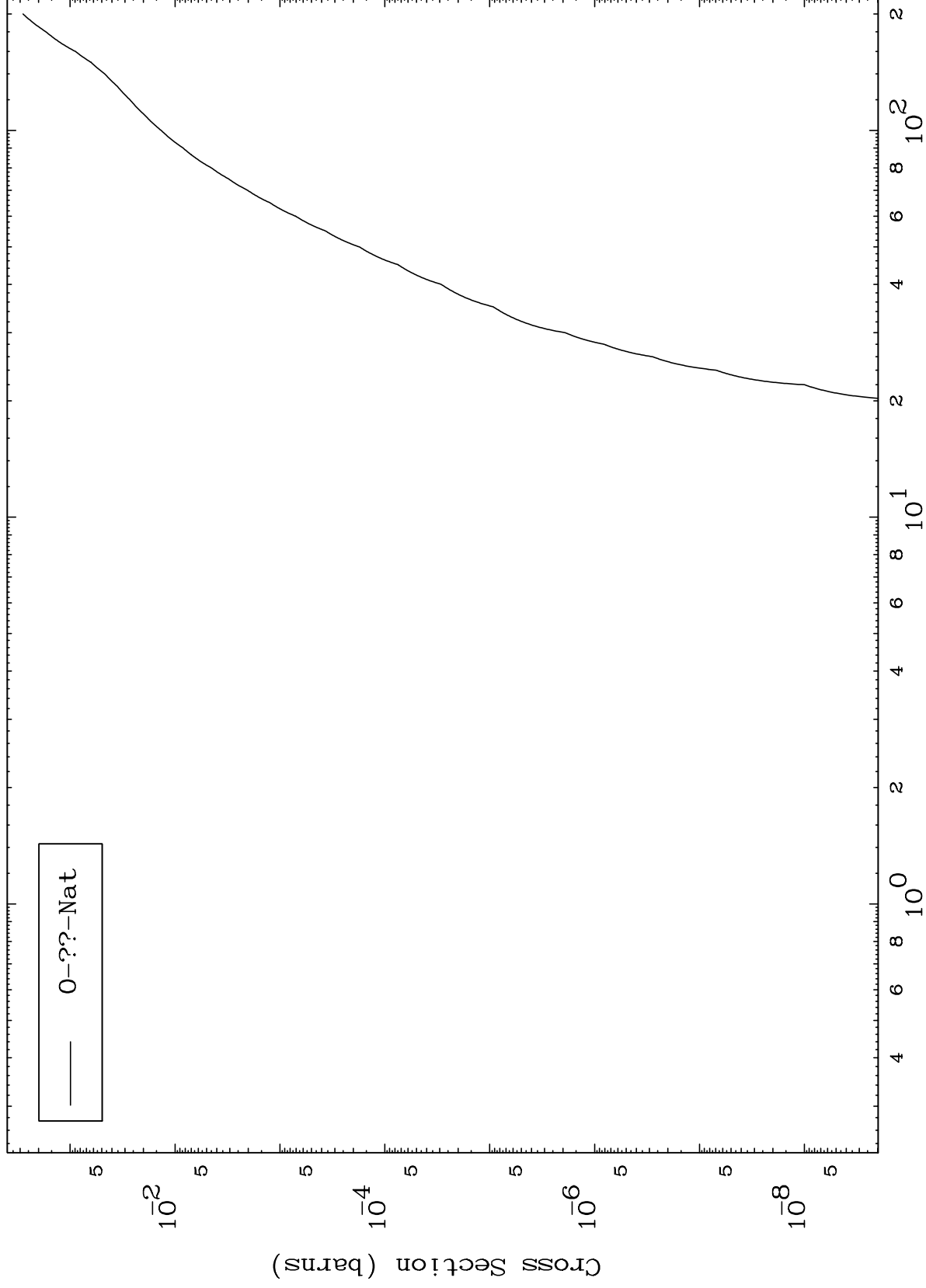
81-Tl-209

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Fission

81-Tl-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

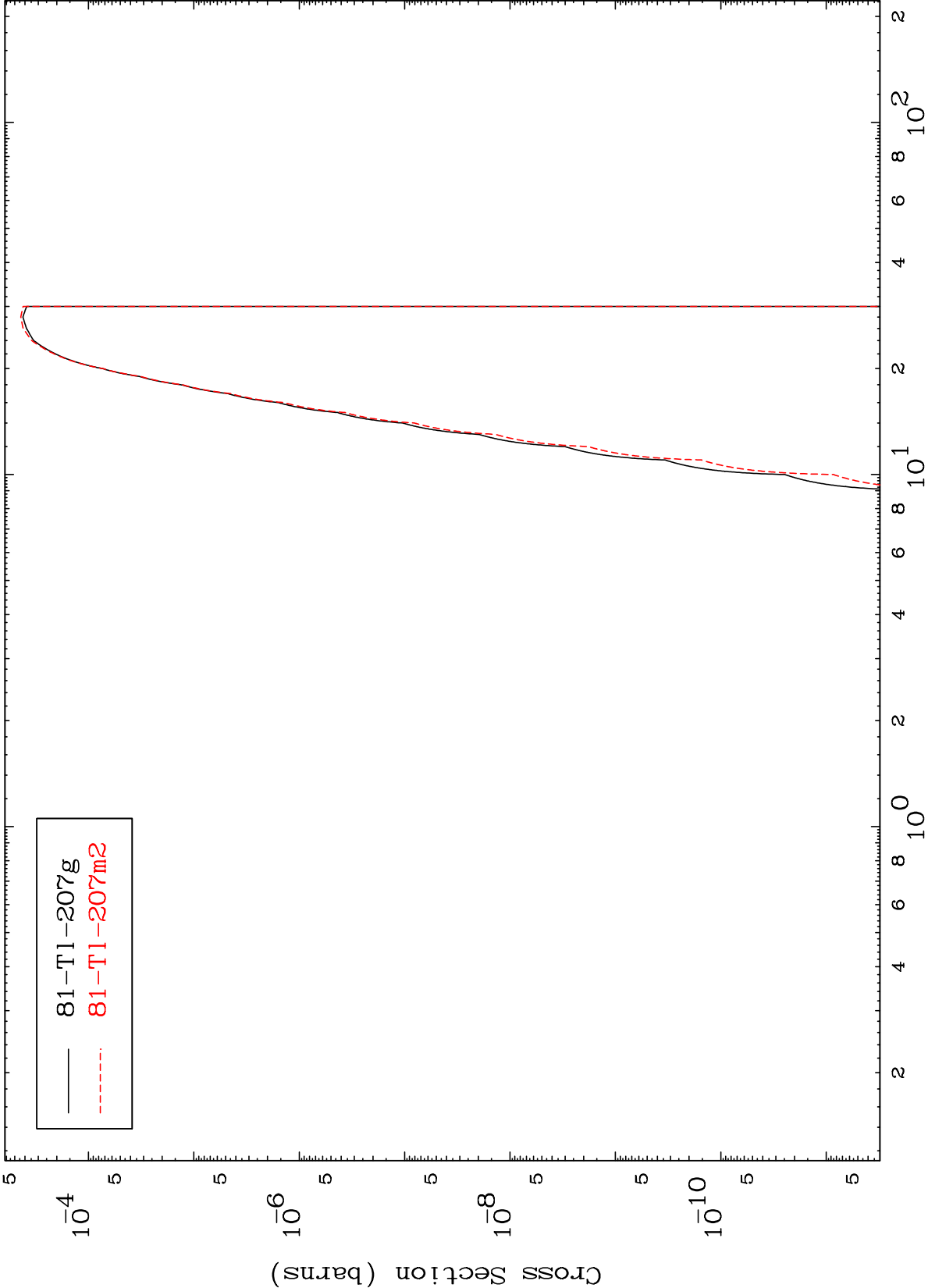
81-Tl-209

MAT 8143

$(n,n') \alpha$

81-Tl-209

Radionuclide Production Cross Section



14

Incident Energy (MeV)

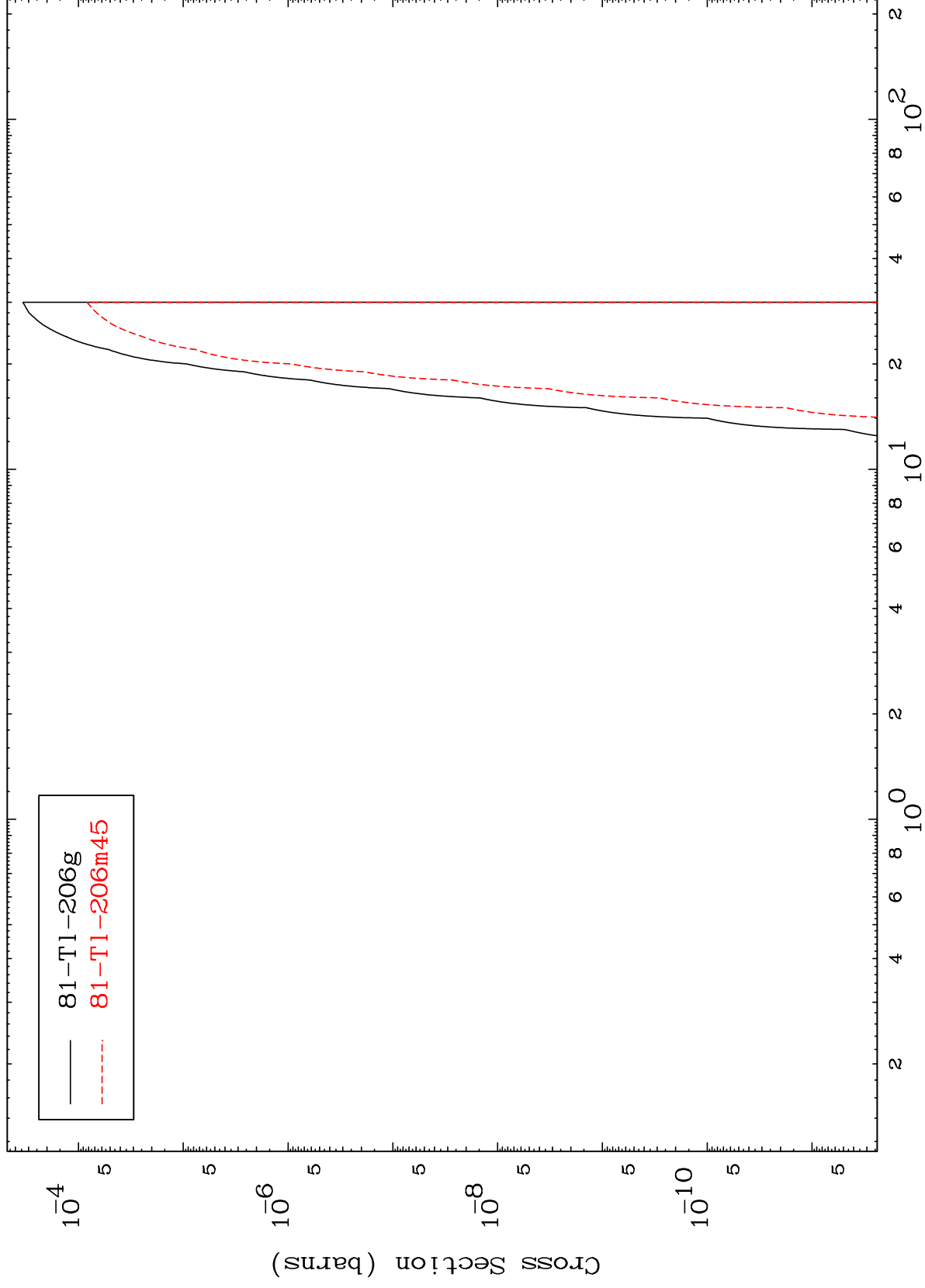
81-Tl-209

MAT 8143

(n,2n) α

81-Tl-209

Radionuclide Production Cross Section



15

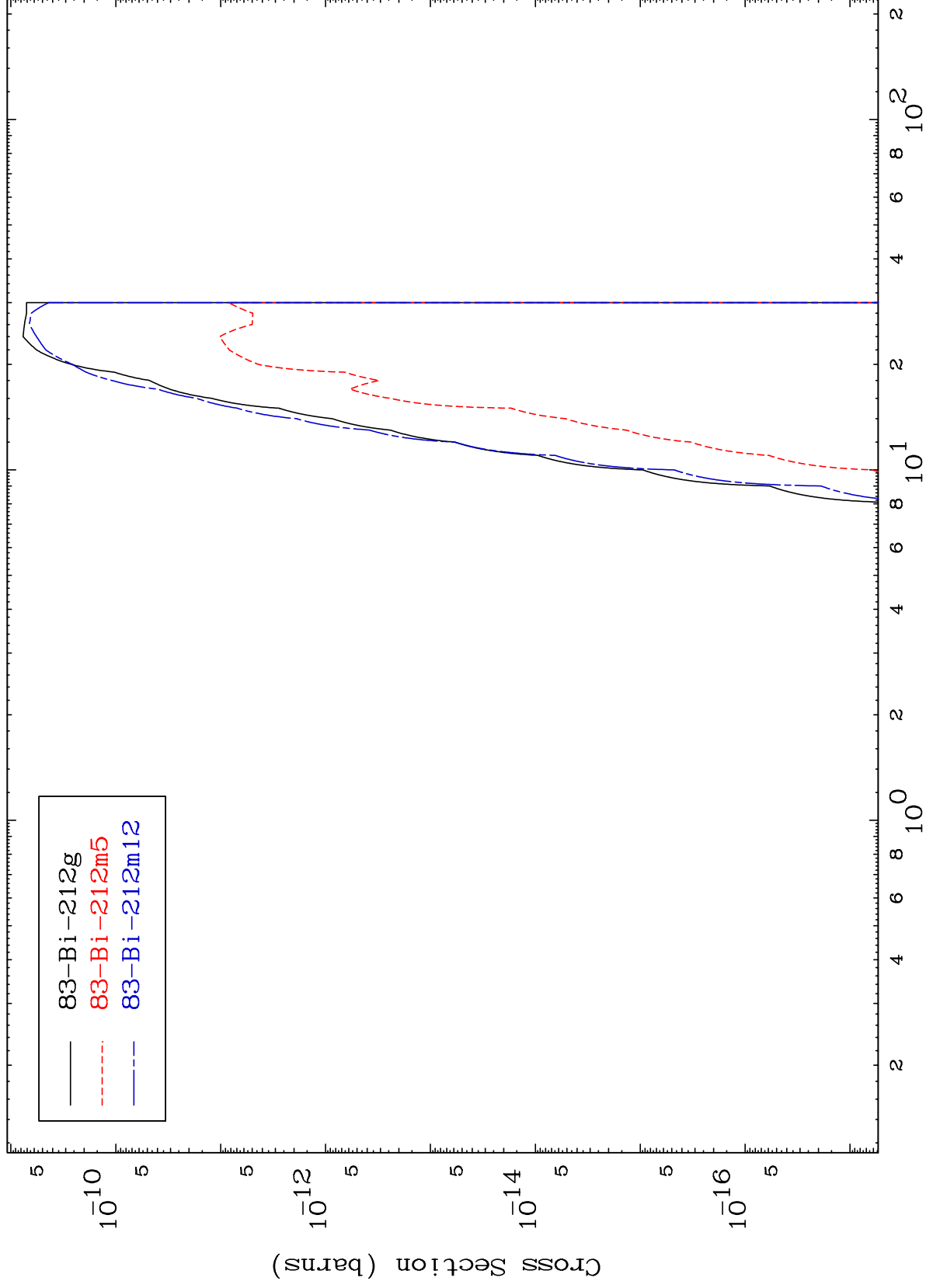
Incident Energy (MeV)

81-Tl-209

MAT 8143

81-Tl-209

Radionuclide Production Cross Section
(n, γ)



16

Incident Energy (MeV)

81-Tl-209