

Program EVALPLOT
(Version 2021-1)

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

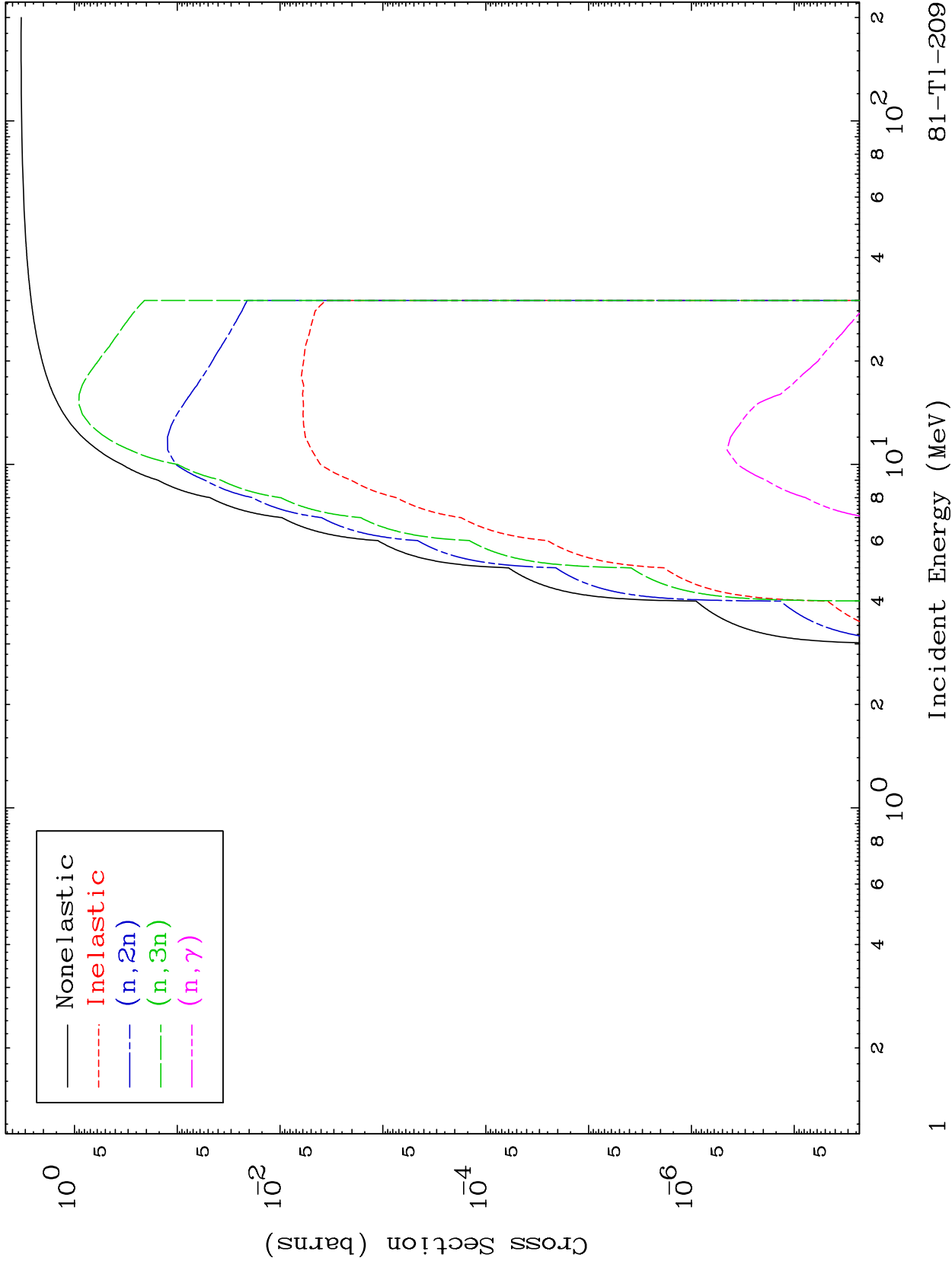
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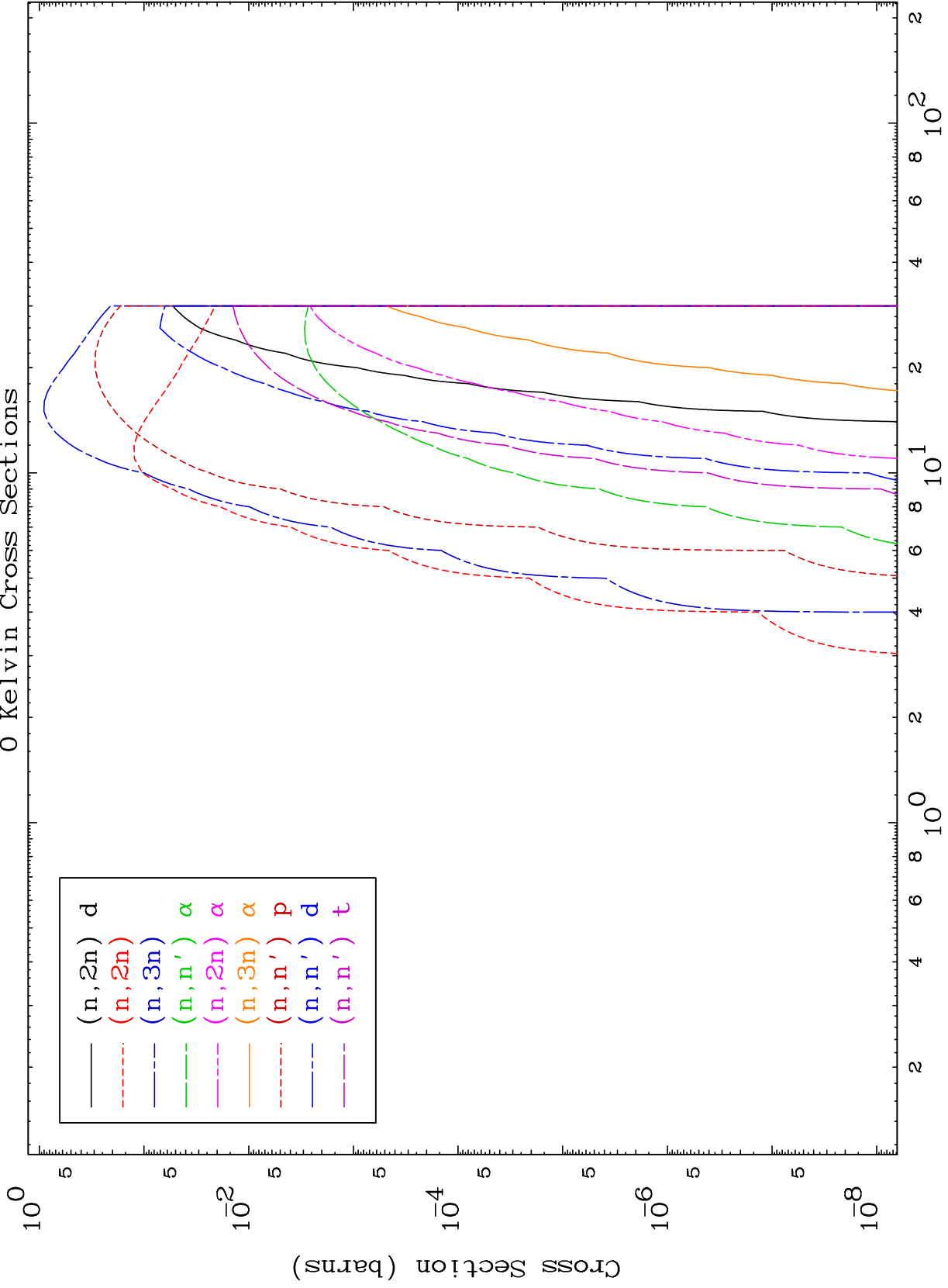
Press Mouse Button to Start

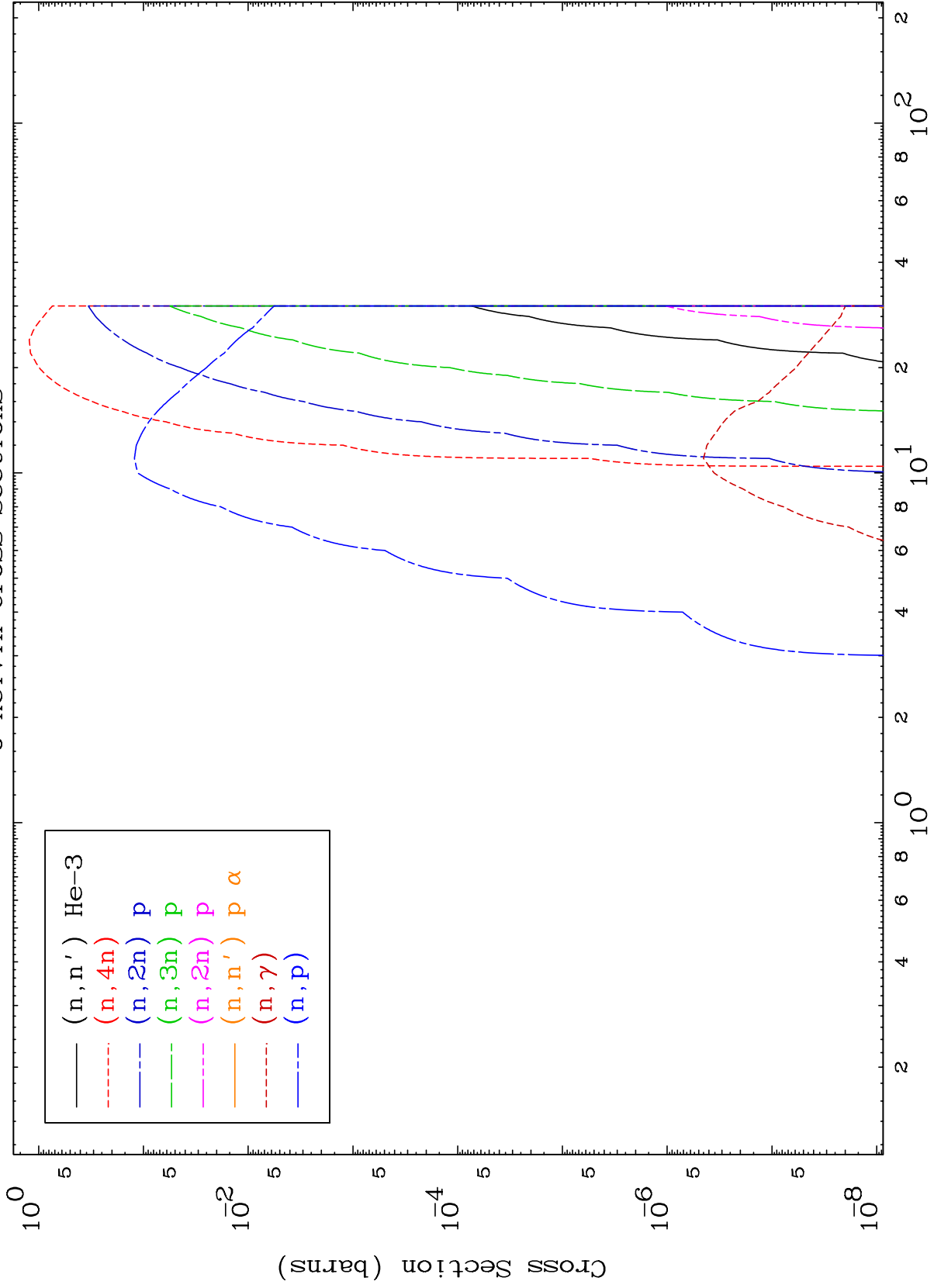
MAT 8143

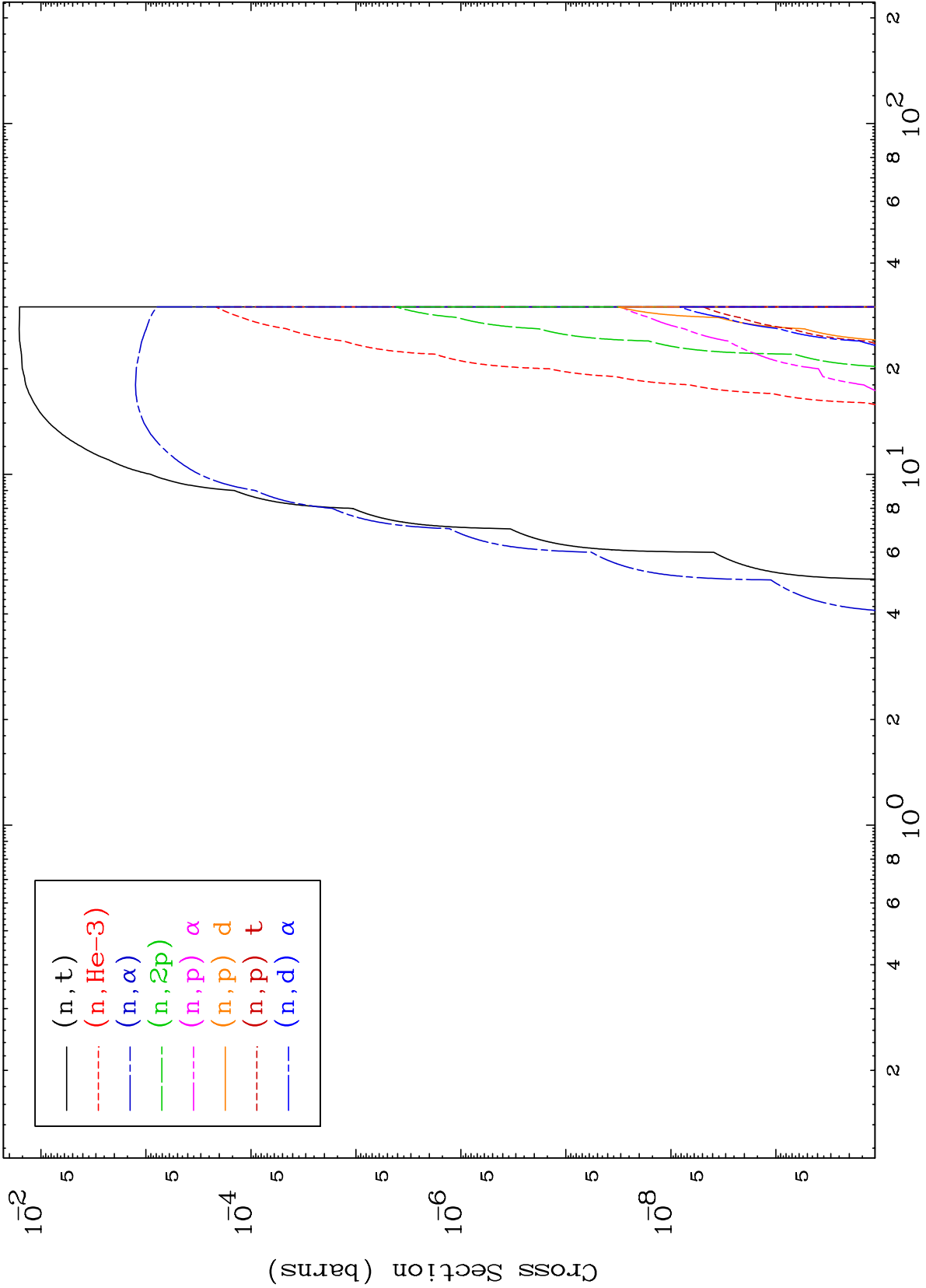
Deuteron Major
0 Kelvin Cross Sections

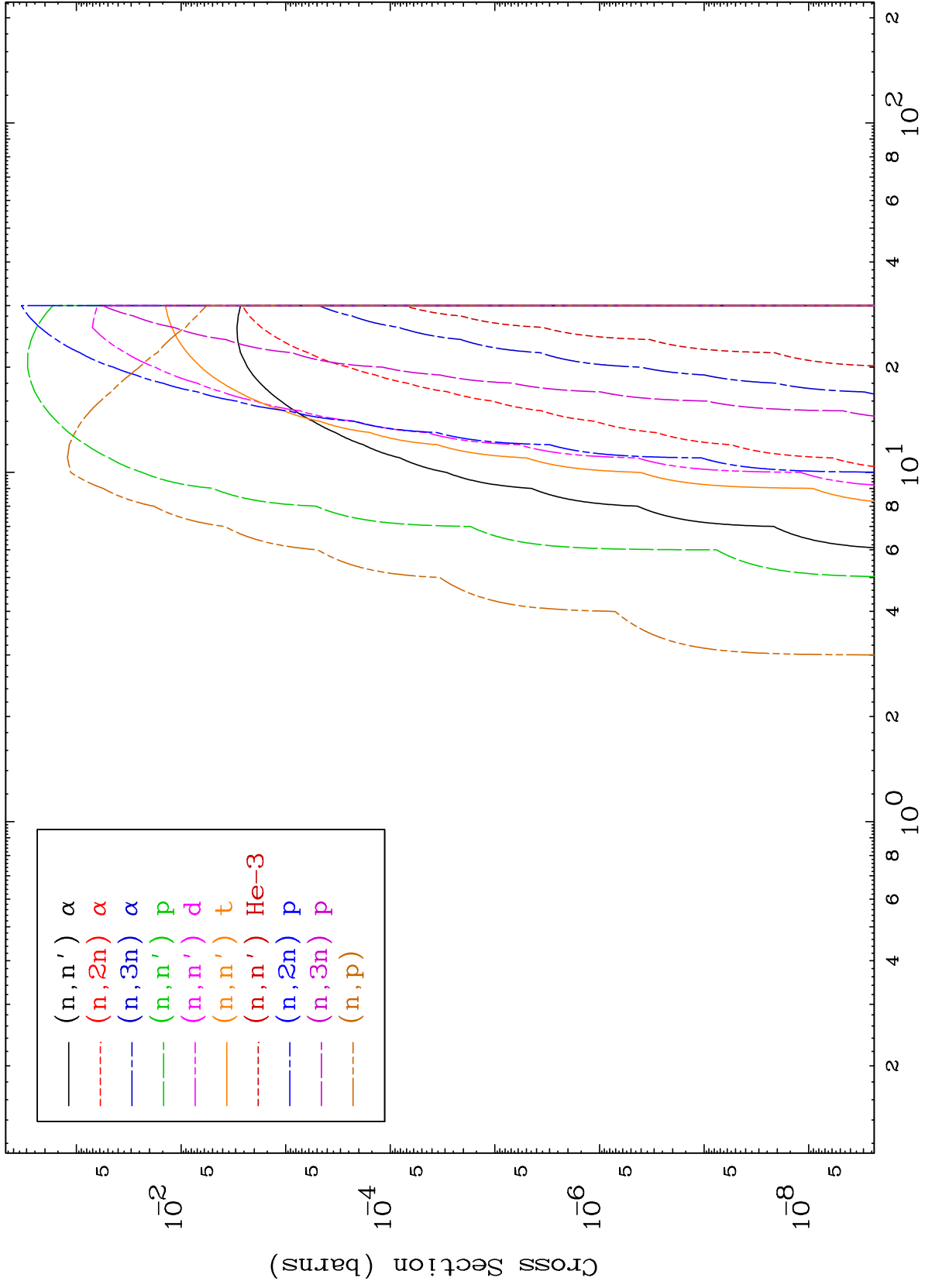
81-T1-209

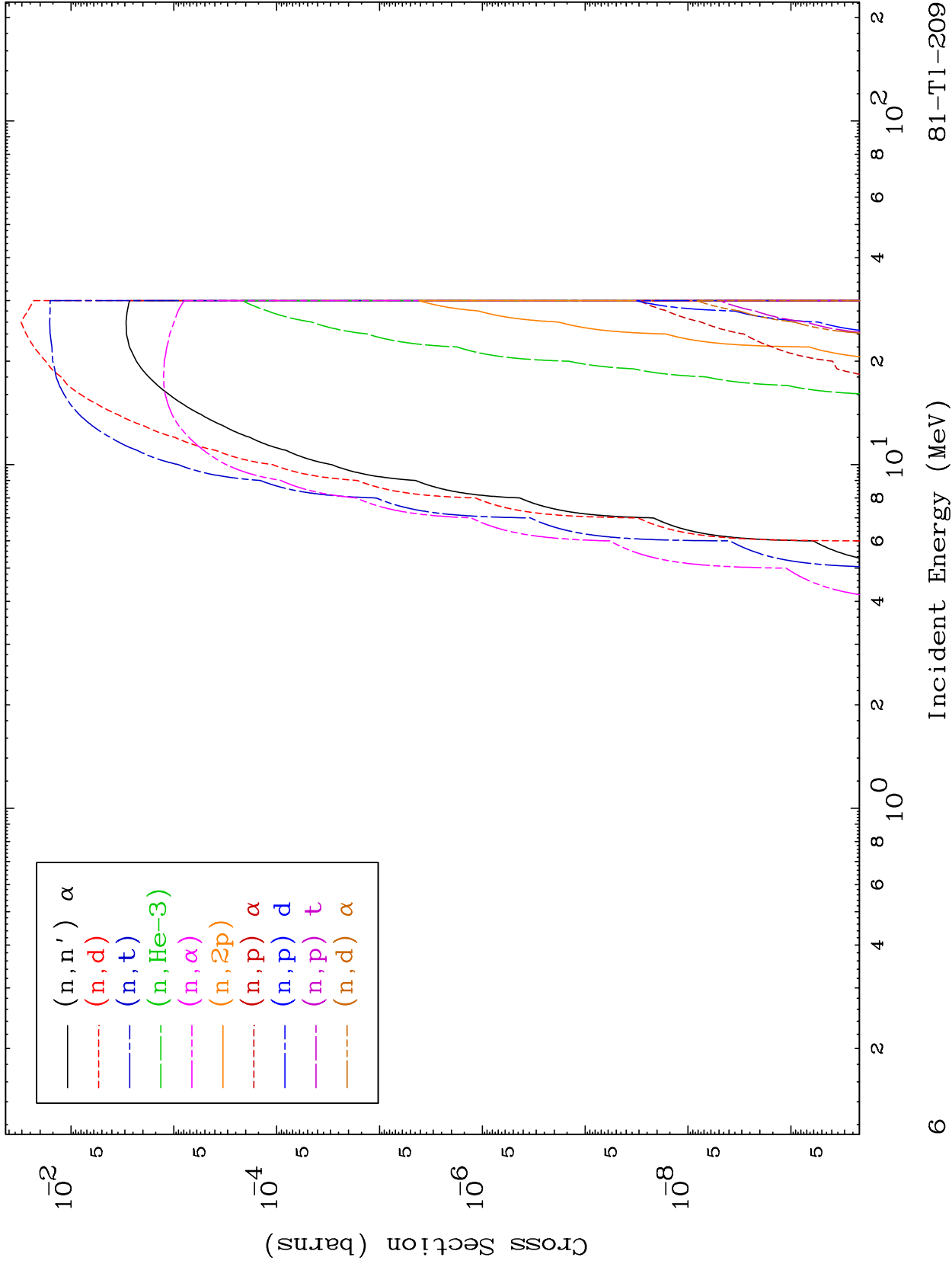










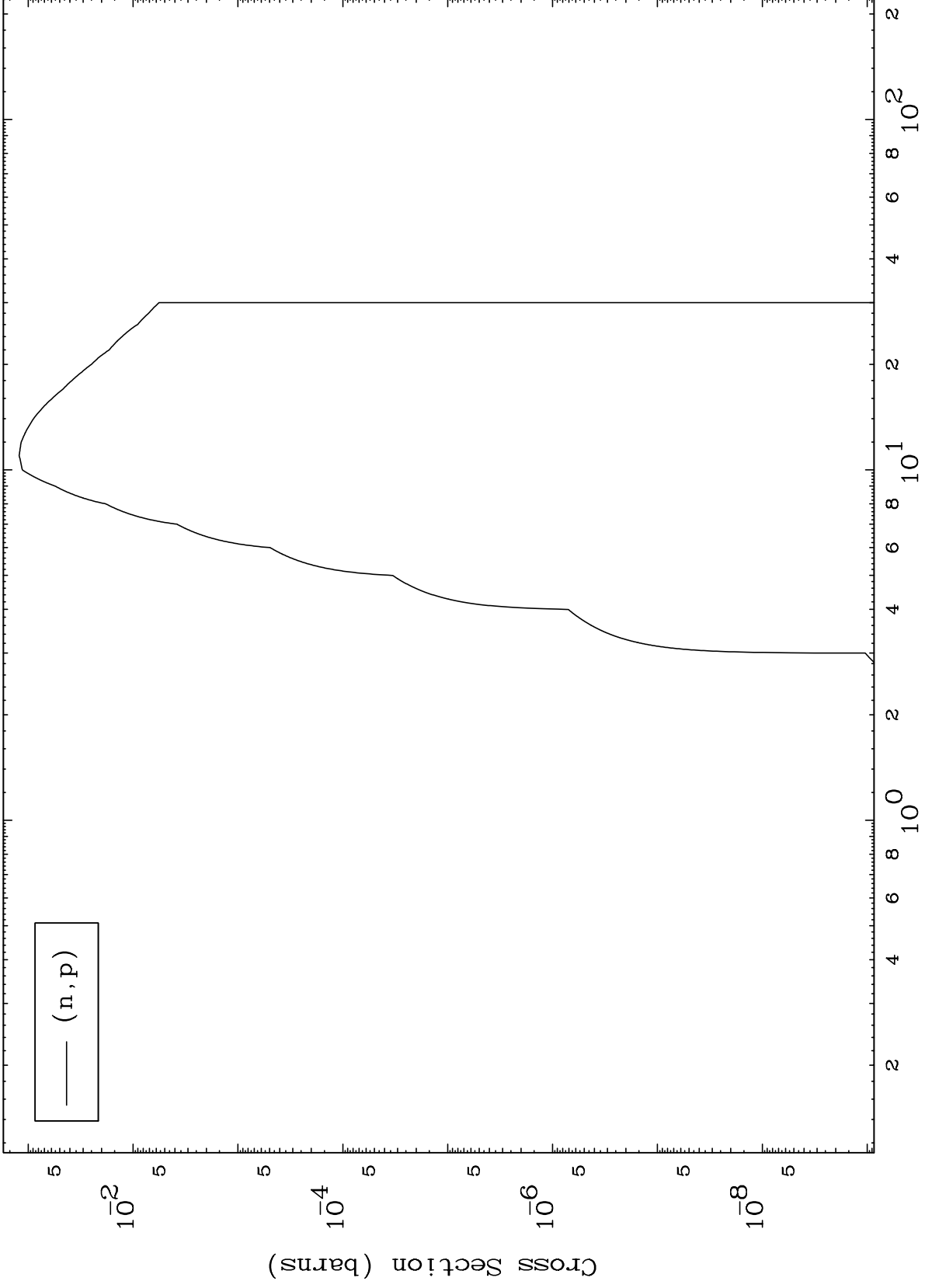


MAT 8143

(d,p) Levels

81-Tl-209

0 Kelvin Cross Sections



7

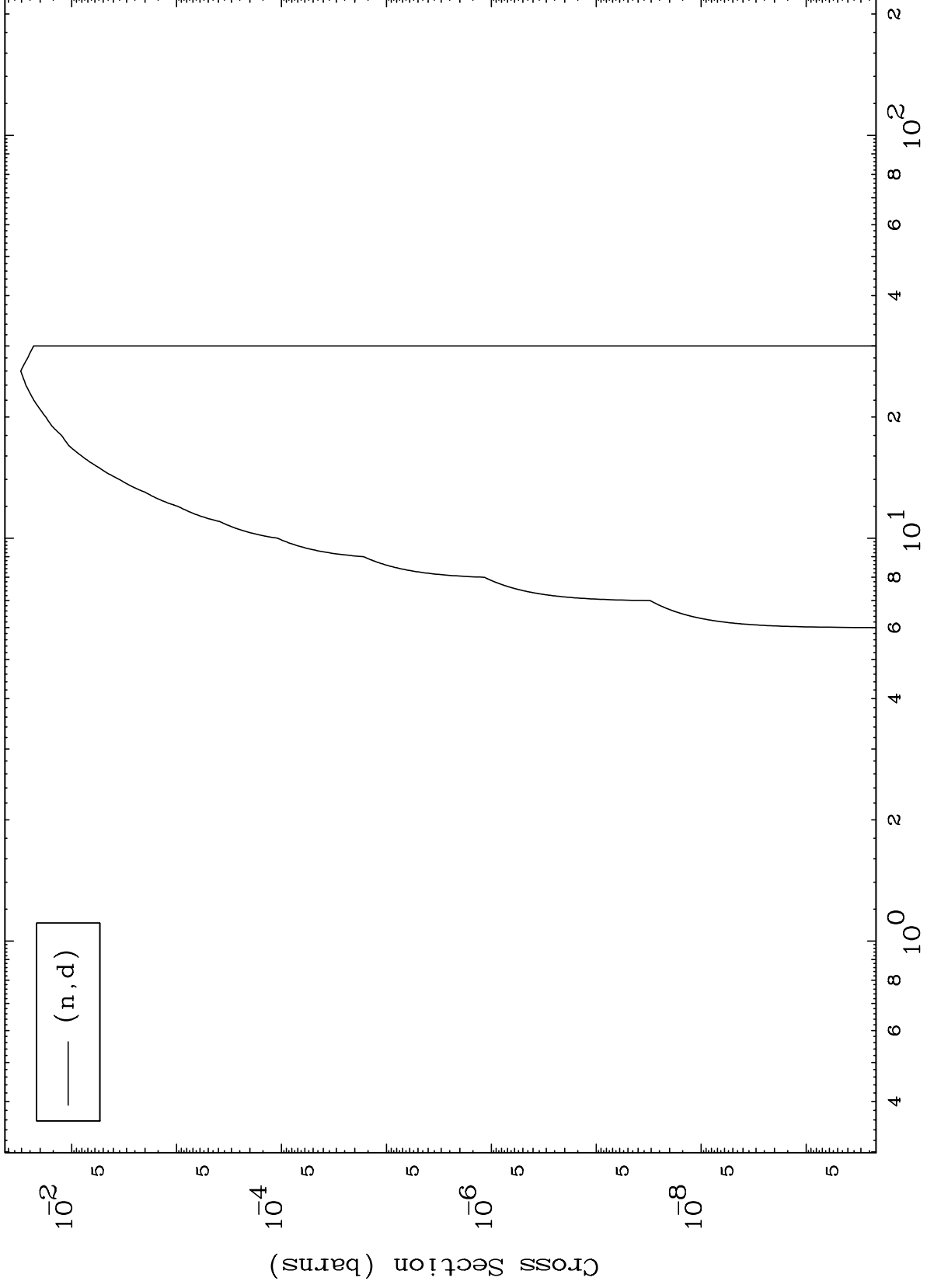
Incident Energy (MeV)

81-Tl-209

MAT 8143

(d,d) Levels
0 Kelvin Cross Sections

81-Tl-209



8

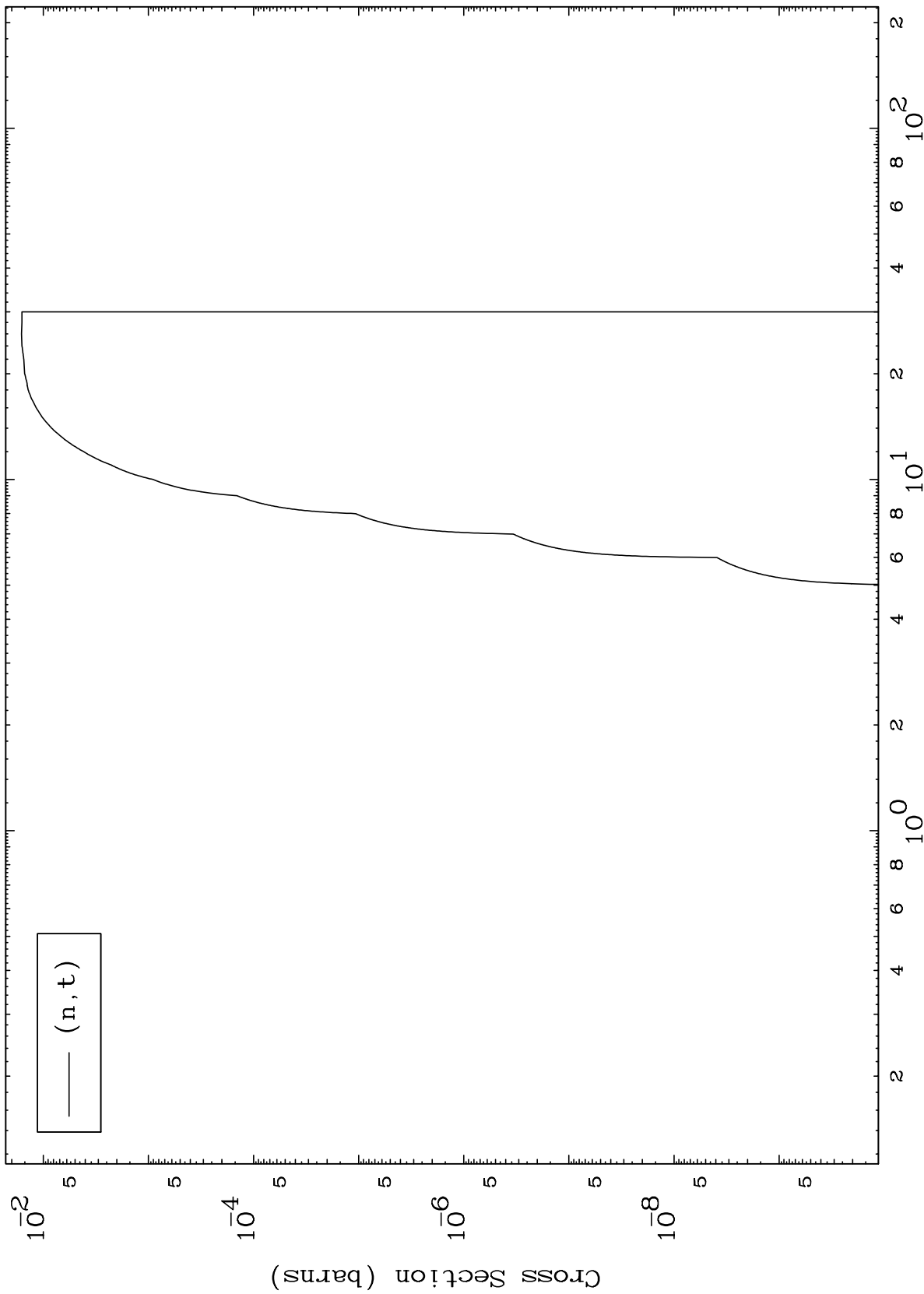
Incident Energy (MeV)

81-Tl-209

MAT 8143

81-Tl-209

(d,t) Levels
0 Kelvin Cross Sections



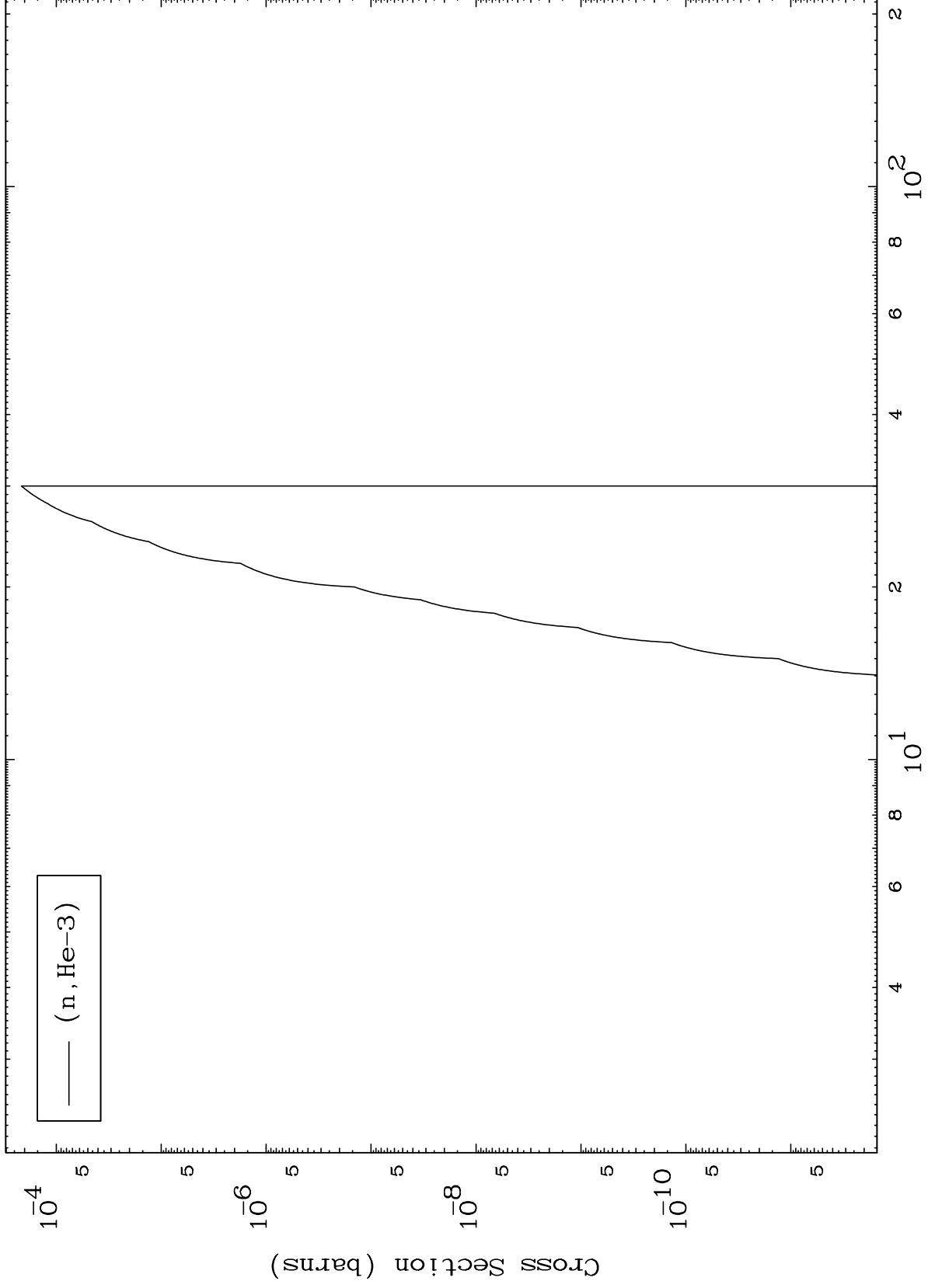
81-Tl-209

Incident Energy (MeV)

MAT 8143

(d,He3) Levels
0 Kelvin Cross Sections

81-T1-209



10

Incident Energy (MeV)

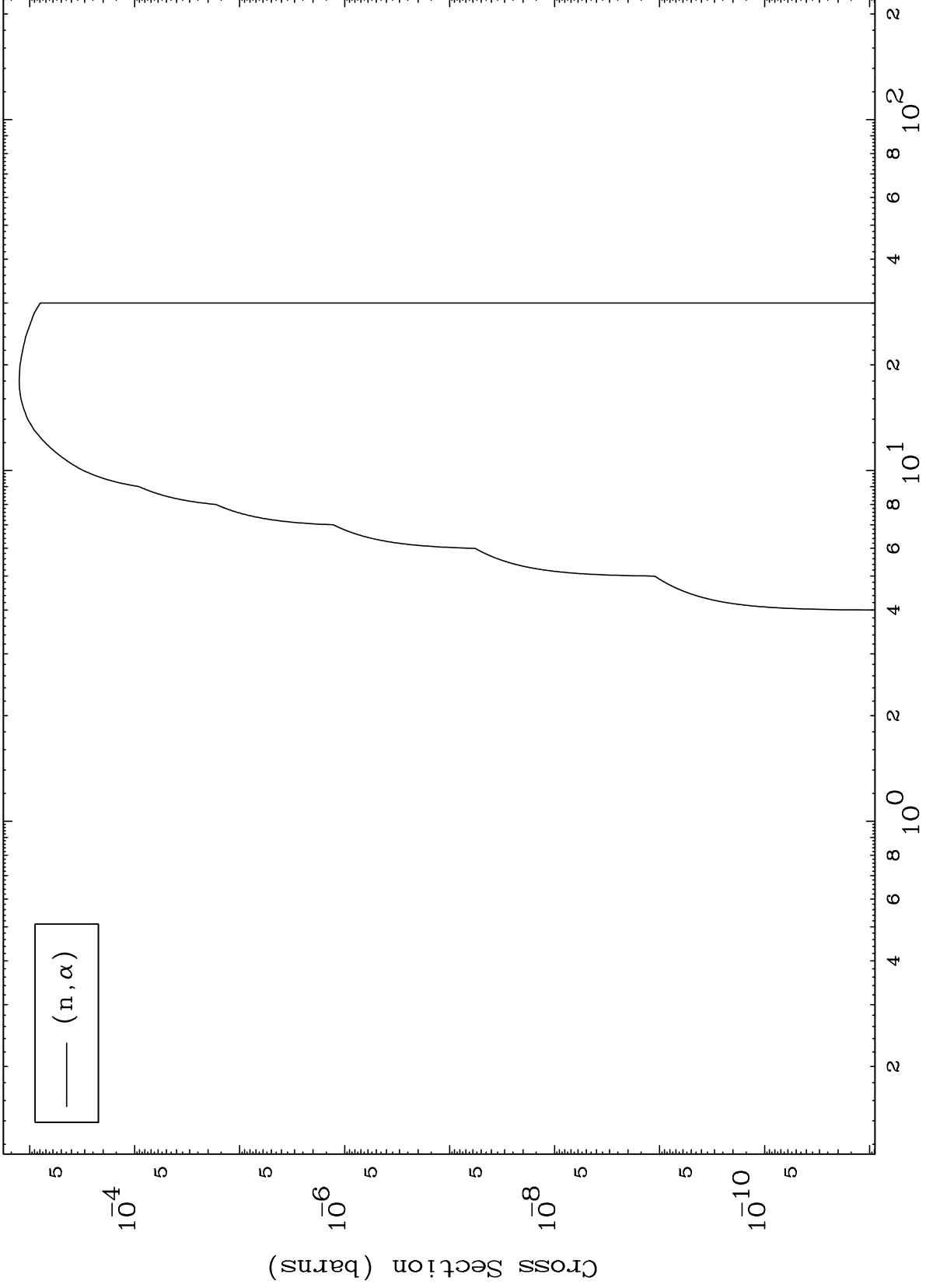
81-T1-209

MAT 8143

(d, α) Levels

81-Tl-209

0 Kelvin Cross Sections

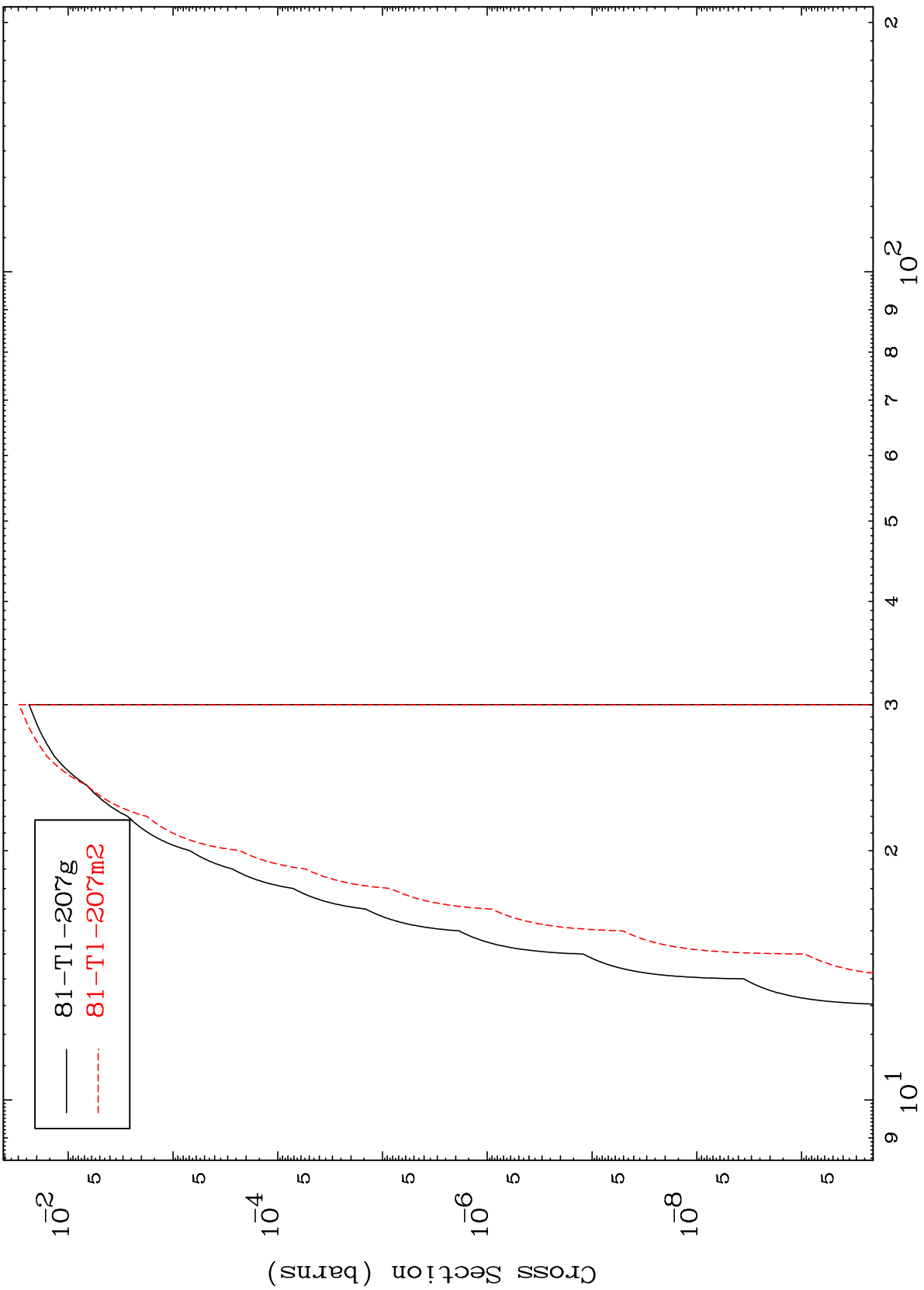


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(n,2n) d

81-Tl-209

Radionuclide Production Cross Section



12

Incident Energy (MeV)

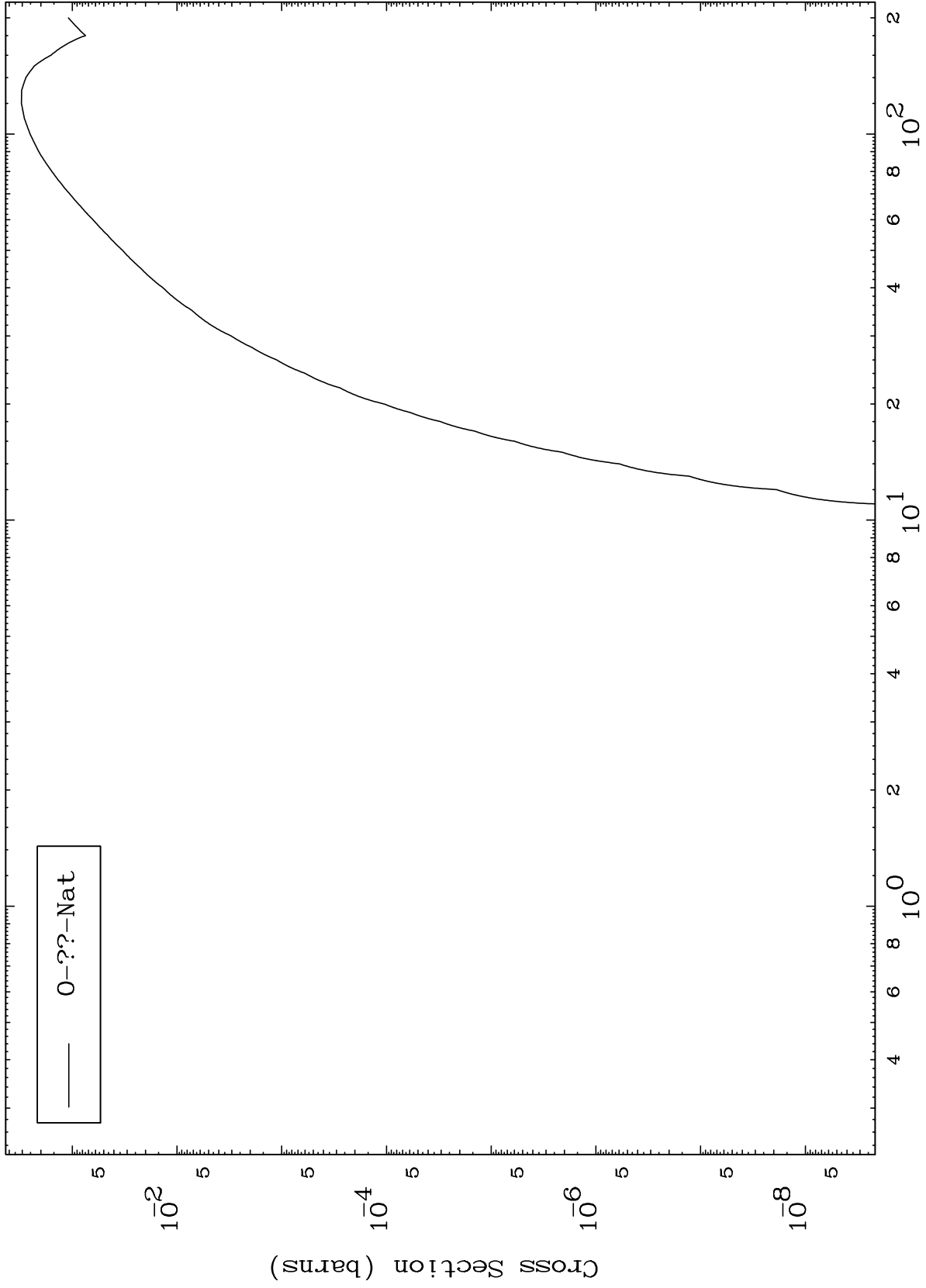
81-Tl-209

MAT 8143

Fission

81-Tl-209

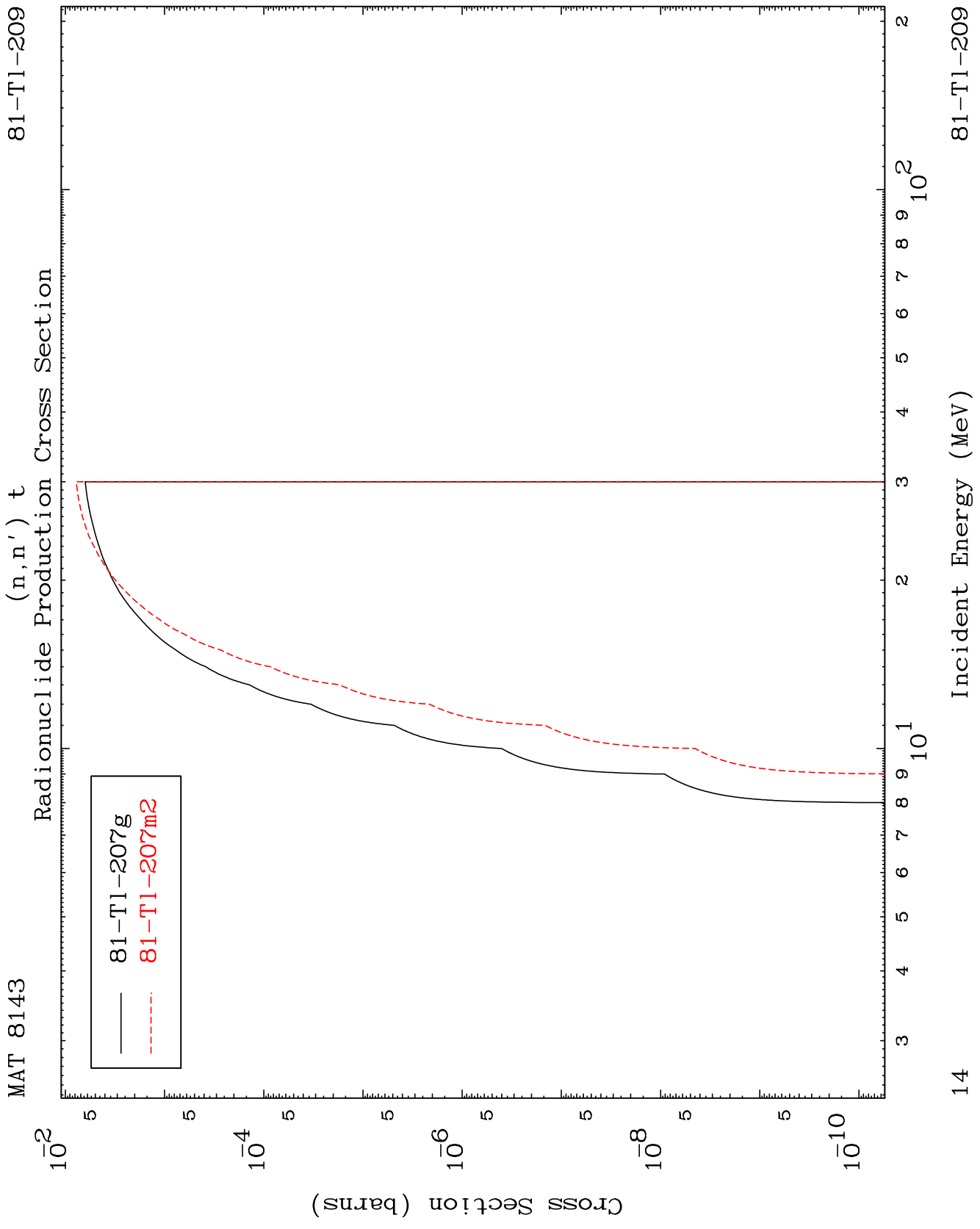
Radionuclide Production Cross Section



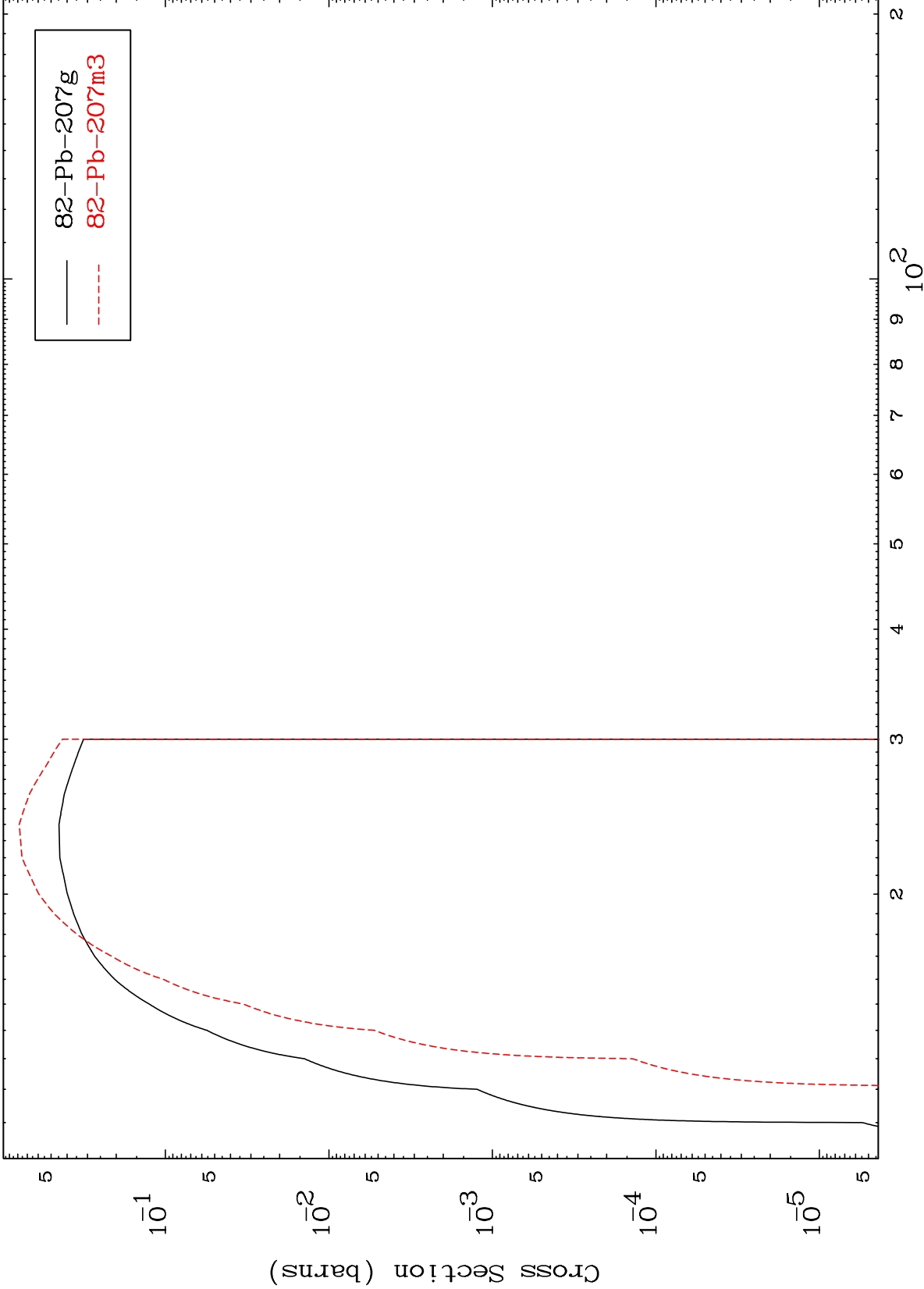
13

Incident Energy (MeV)

81-Tl-209



Radionuclide Production Cross Section



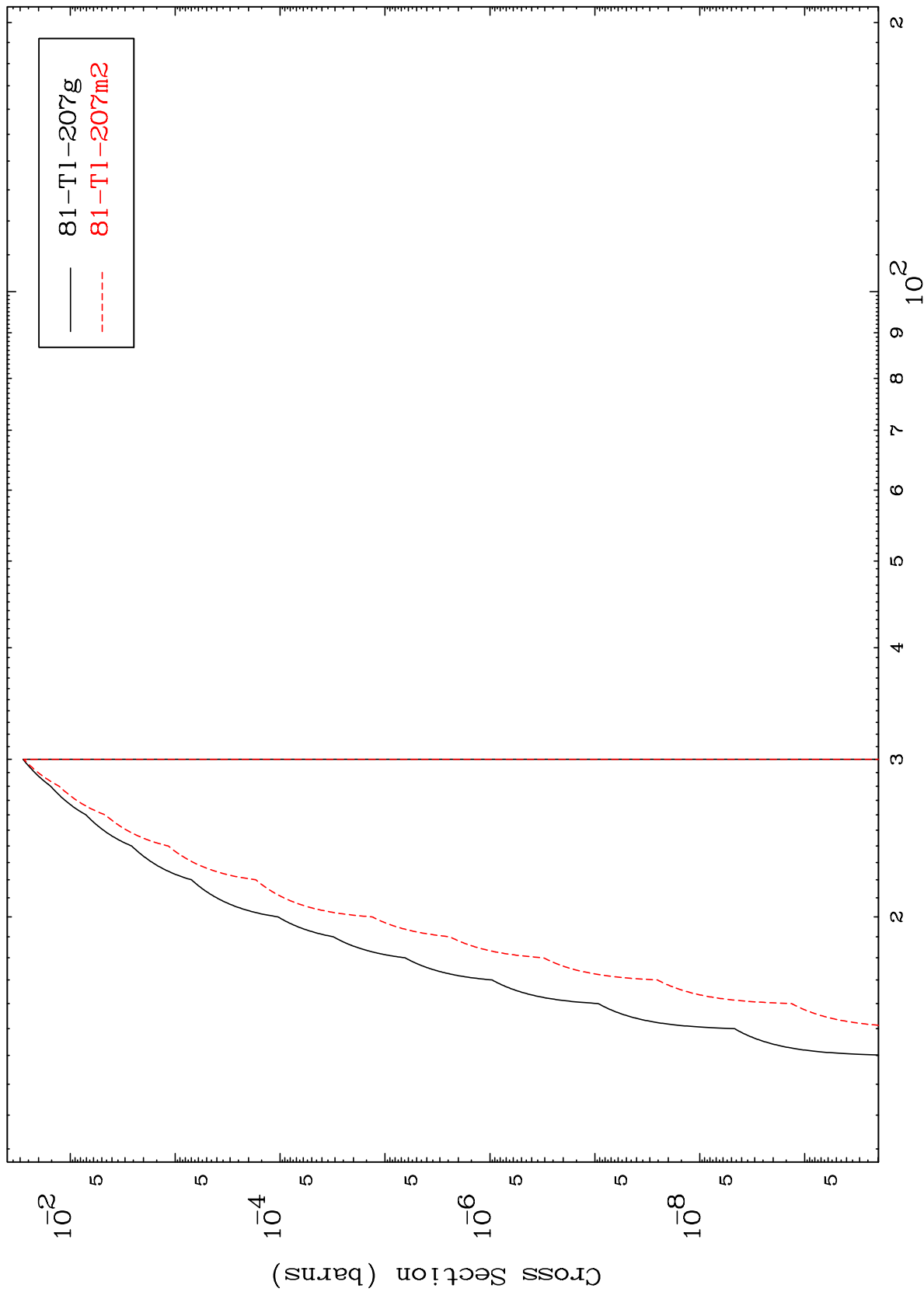
82-Pb-207g
82-Pb-207m3

MAT 8143

(n,3n) p

81-Tl-209

Radionuclide Production Cross Section



16

Incident Energy (MeV)

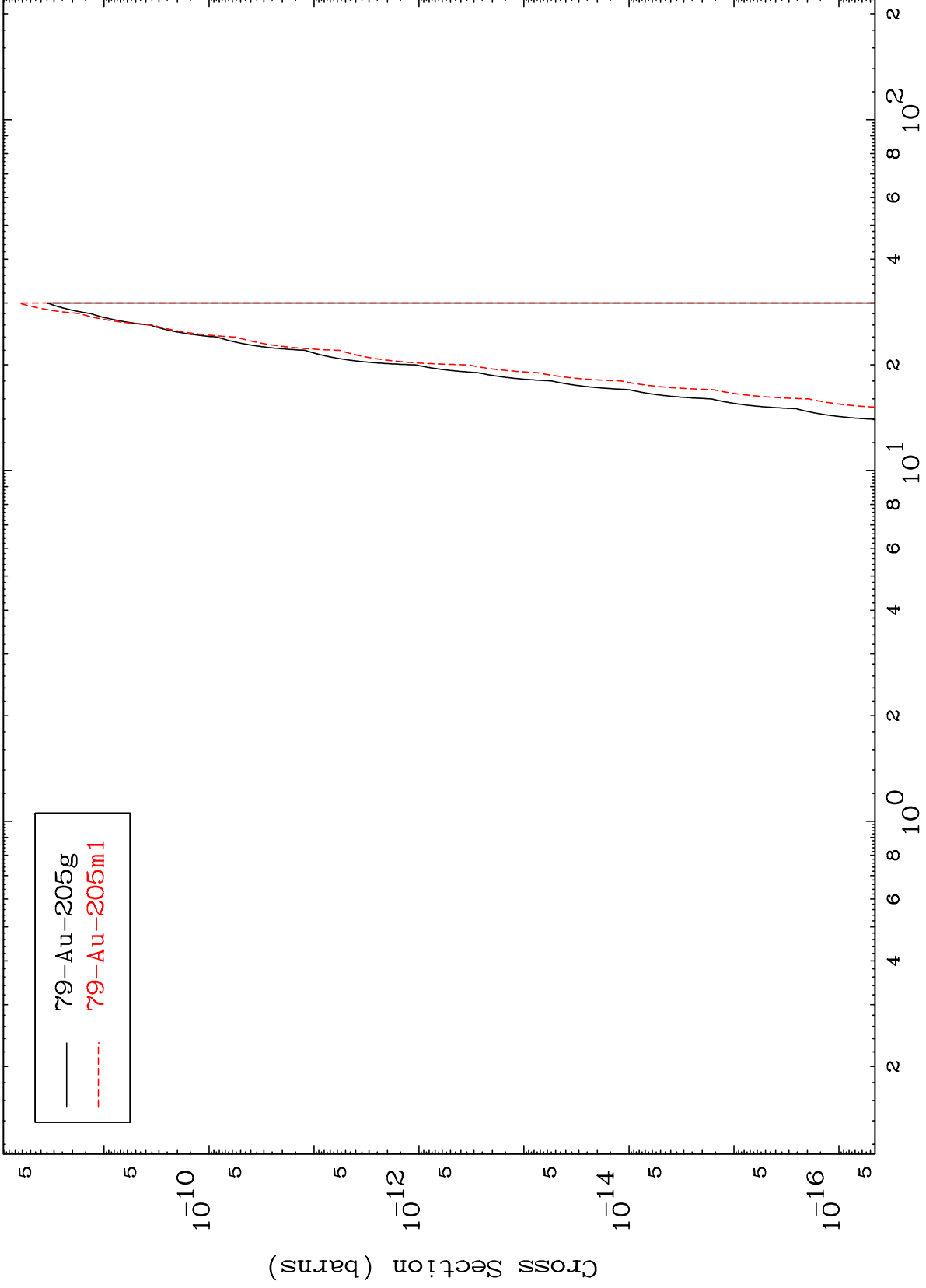
81-Tl-209

MAT 8143

(n,n') p α

81-Tl-209

Radionuclide Production Cross Section



MAT 8143

(n,d) α

81-Tl-209

