

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

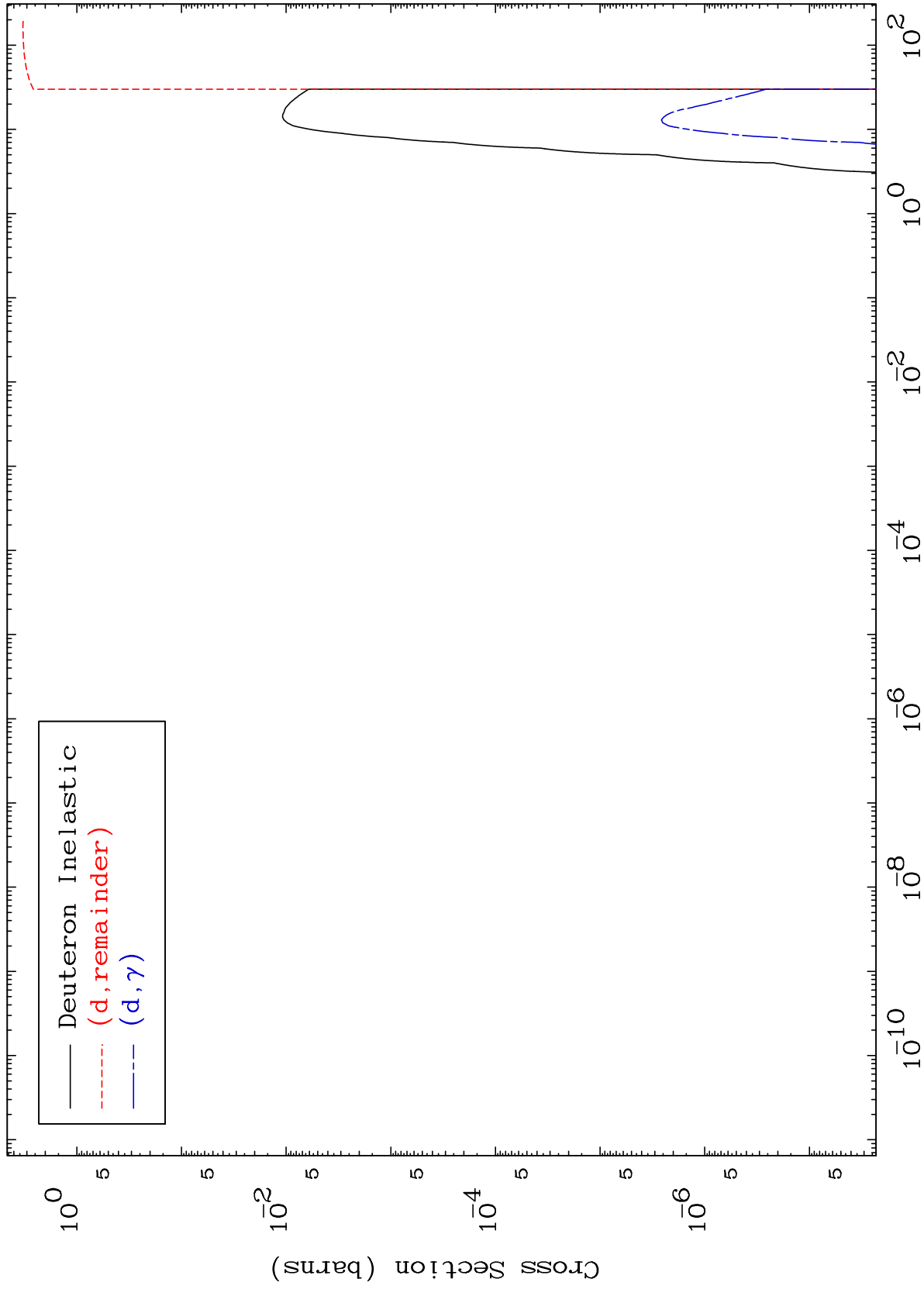
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

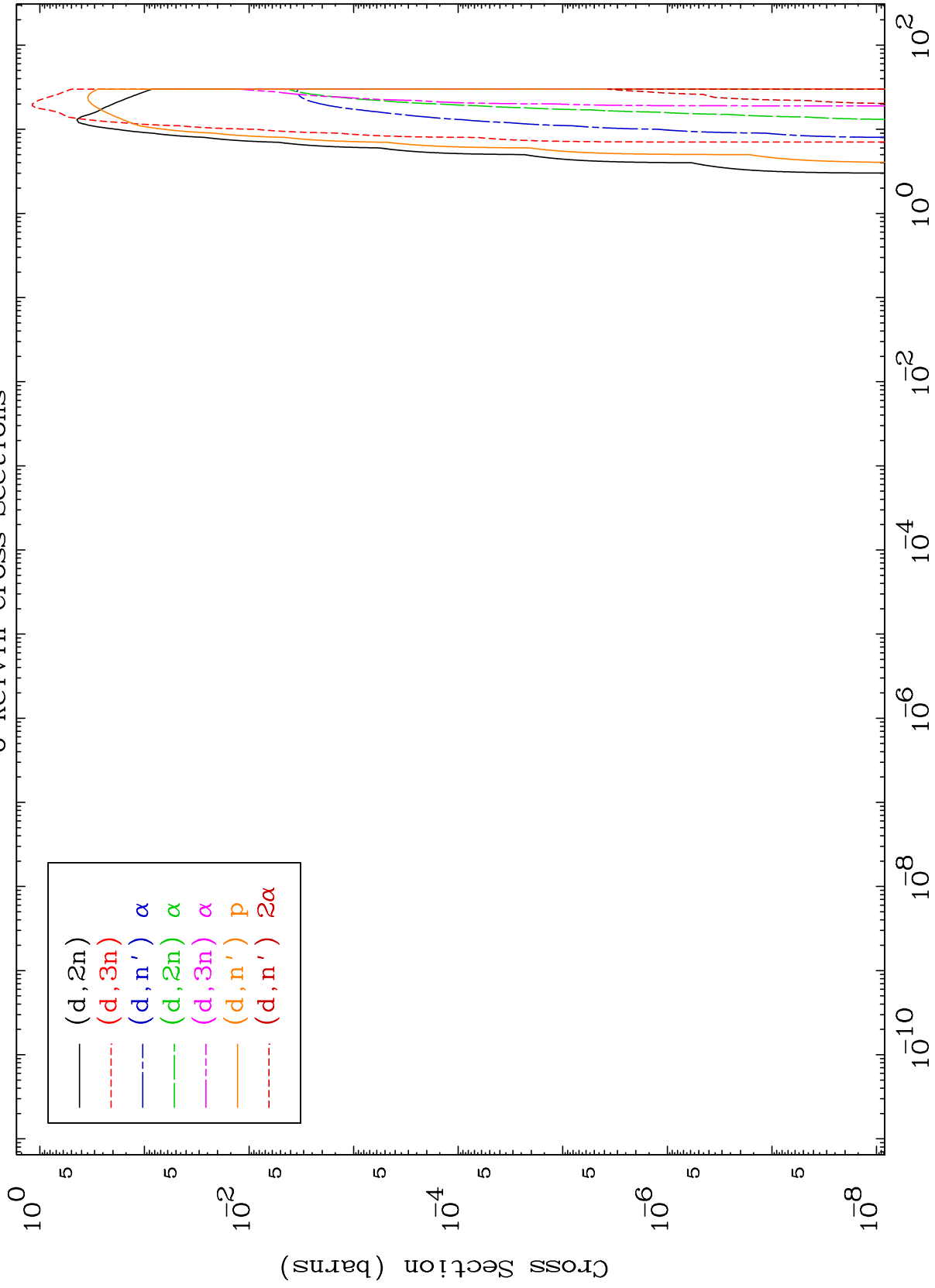
Press Mouse Button to Start



MAT 8138

Deuteron Neutron Production
0 Kelvin Cross Sections

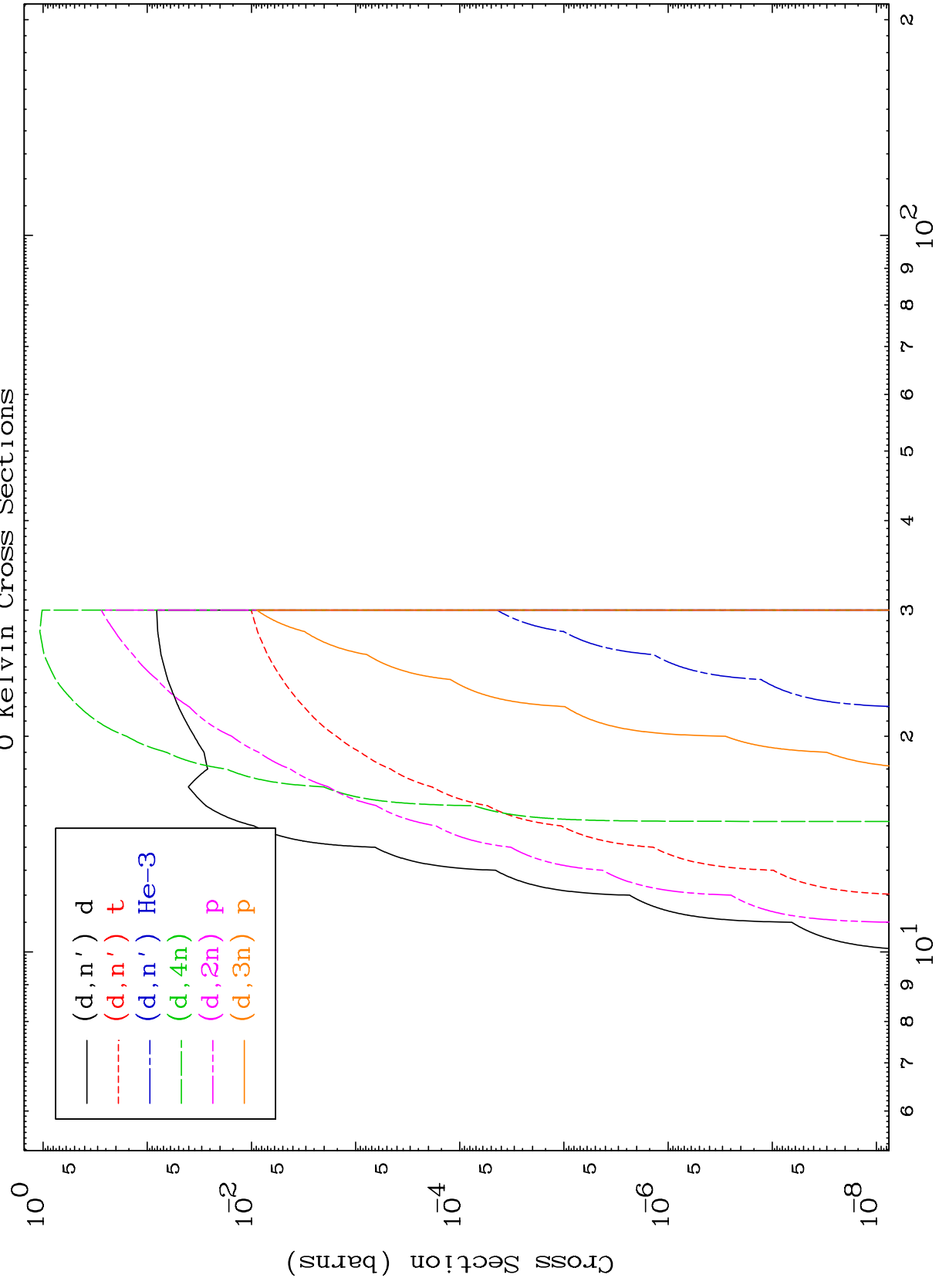
81-T1-207



2

Incident Energy (MeV)

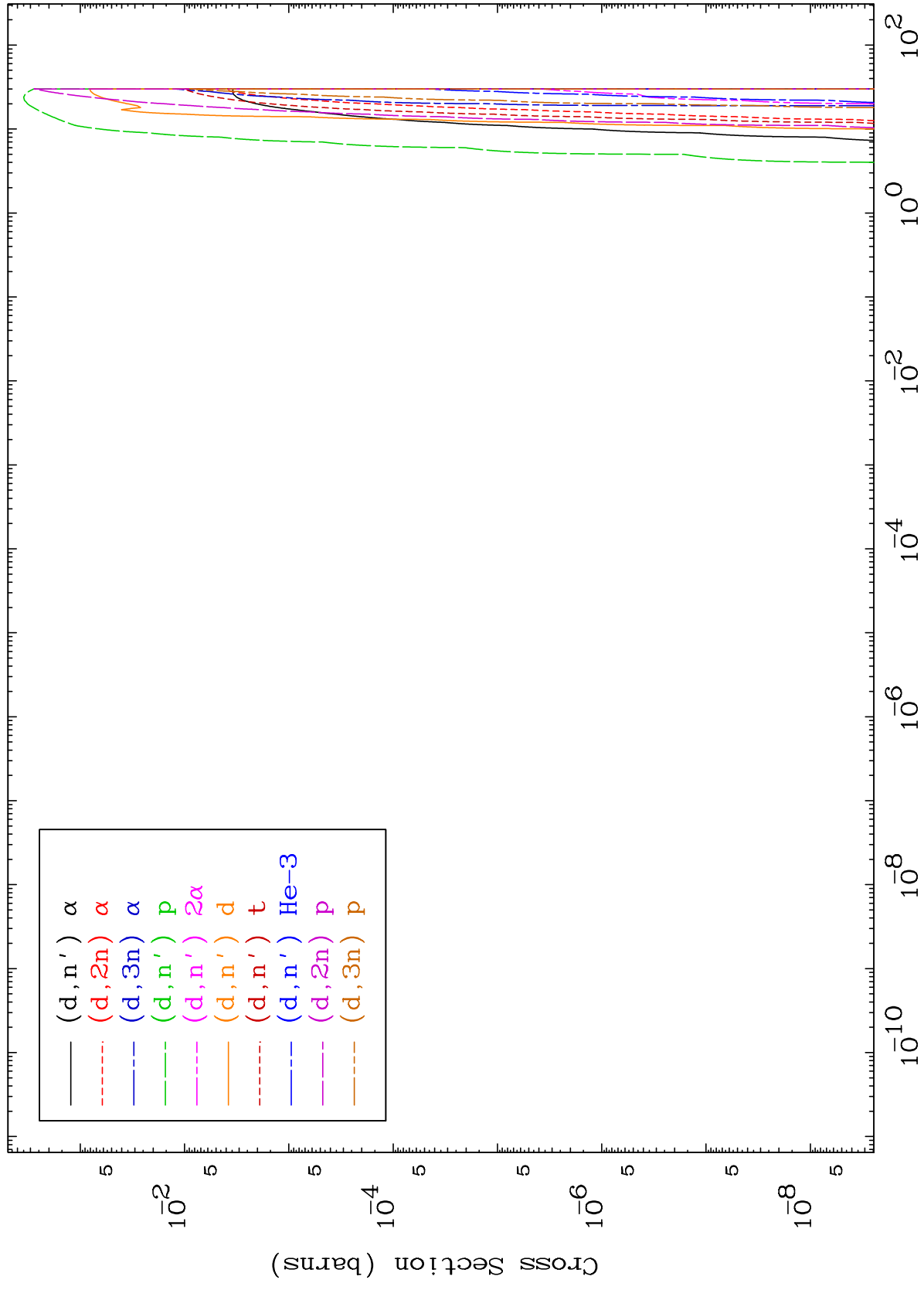
81-T1-207



MAT 8138

Deuteron Charged Particle
0 Kelvin Cross Sections

81-T1-207

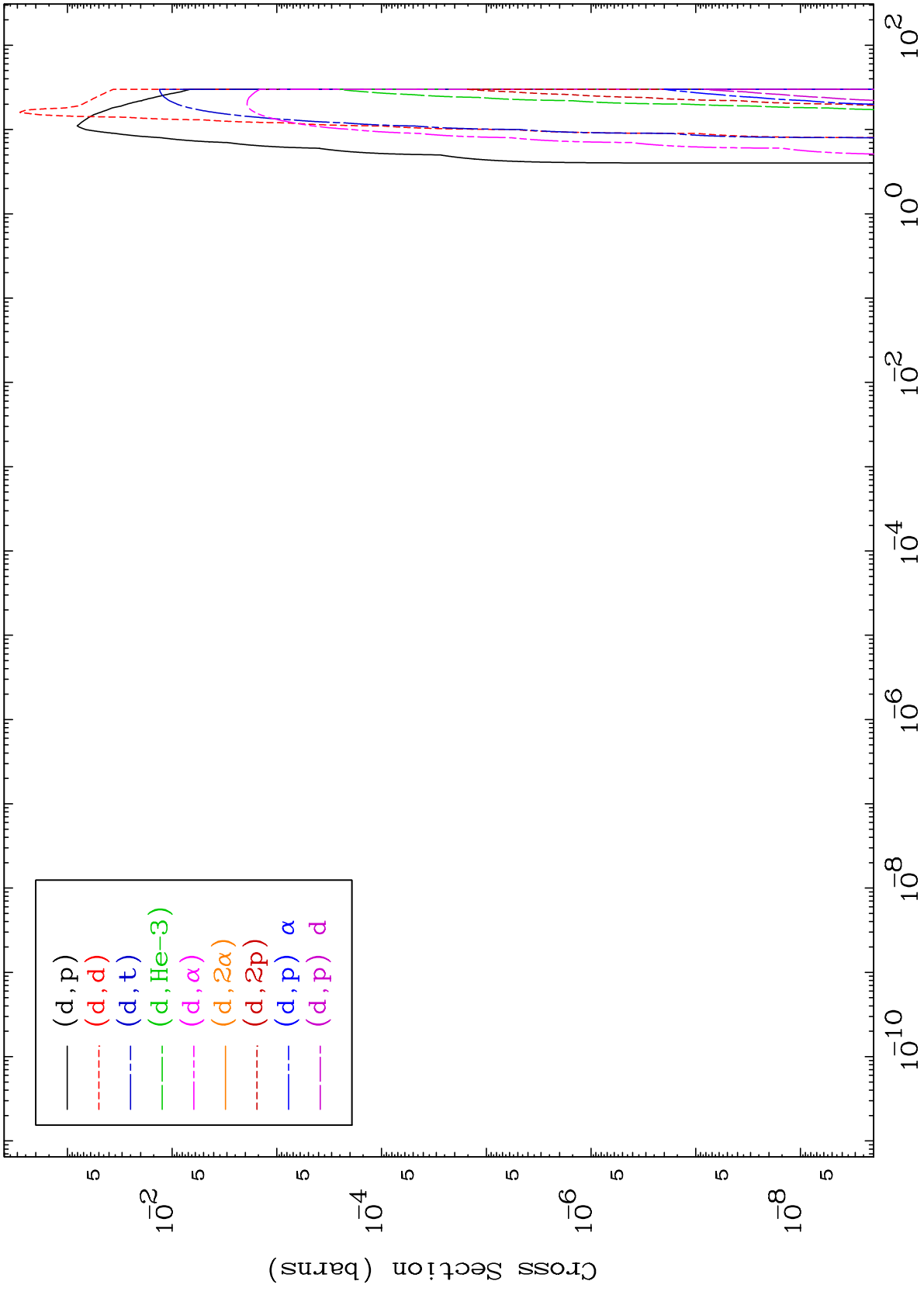


81-T1-207

MAT 8138

Deuteron Charged Particle
0 Kelvin Cross Sections

81-T1-207



5

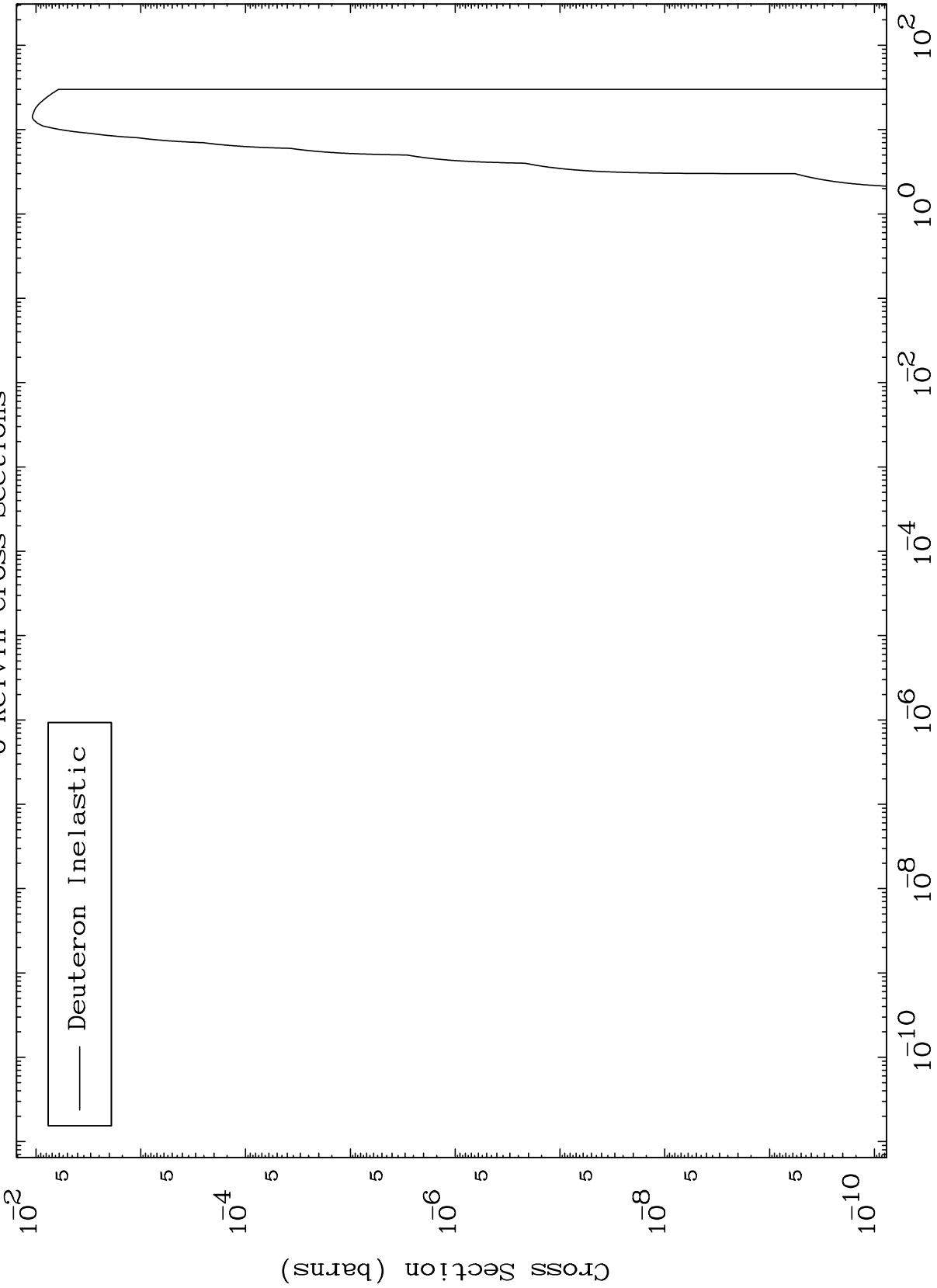
Incident Energy (MeV)

81-T1-207

MAT 8138

(d,n') Level
0 Kelvin Cross Sections

81-T1-207



6

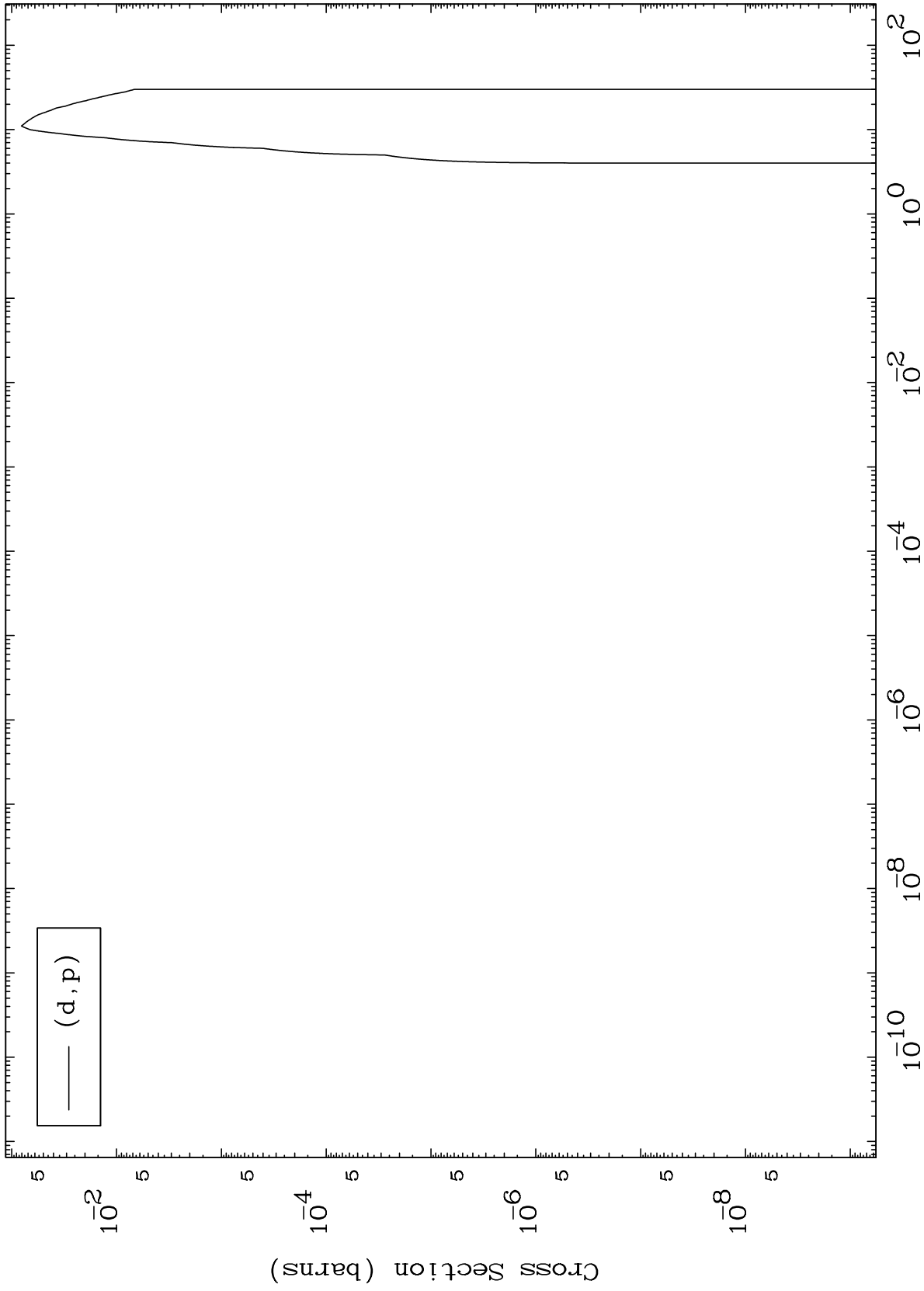
Incident Energy (MeV)

81-T1-207

MAT 8138

(d,p) Levels
0 Kelvin Cross Sections

81-T1-207



7

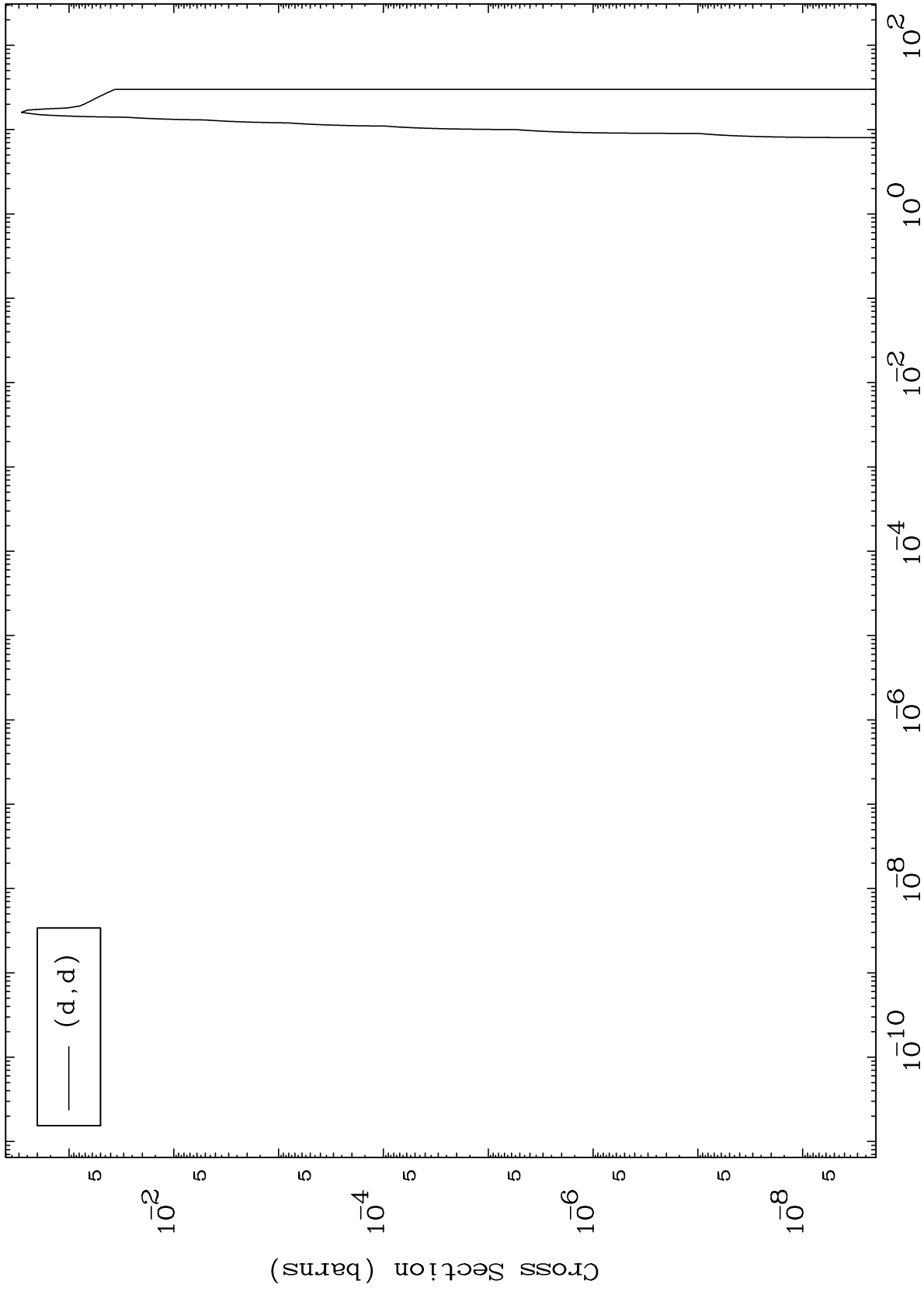
Incident Energy (MeV)

81-T1-207

MAT 8138

(d,d) Levels
0 Kelvin Cross Sections

81-Tl-207



8

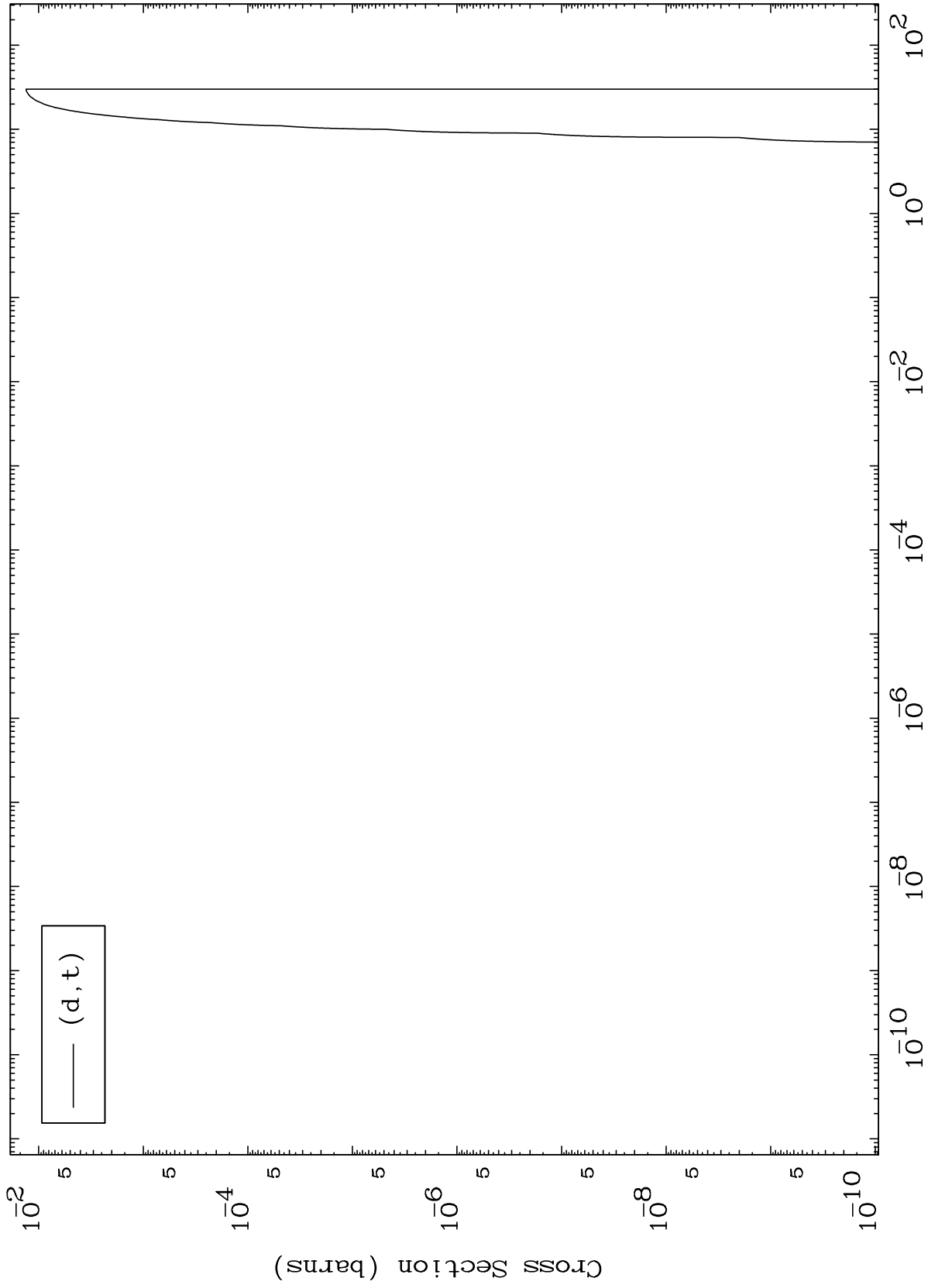
Incident Energy (MeV)

81-Tl-207

MAT 8138

(d,t) Levels
0 Kelvin Cross Sections

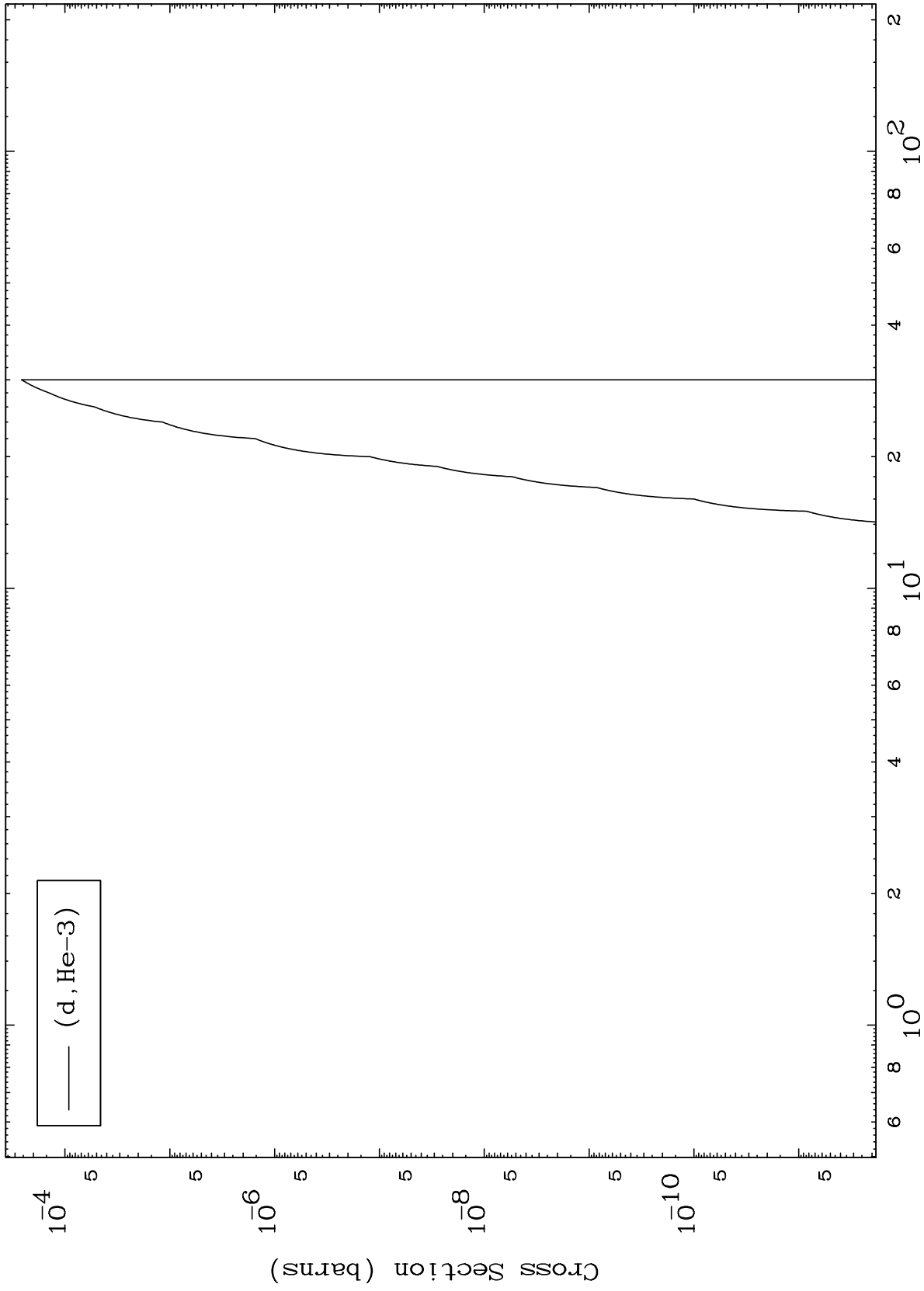
81-Tl-207



MAT 8138

(d,He3) Levels
0 Kelvin Cross Sections

81-T1-207



10

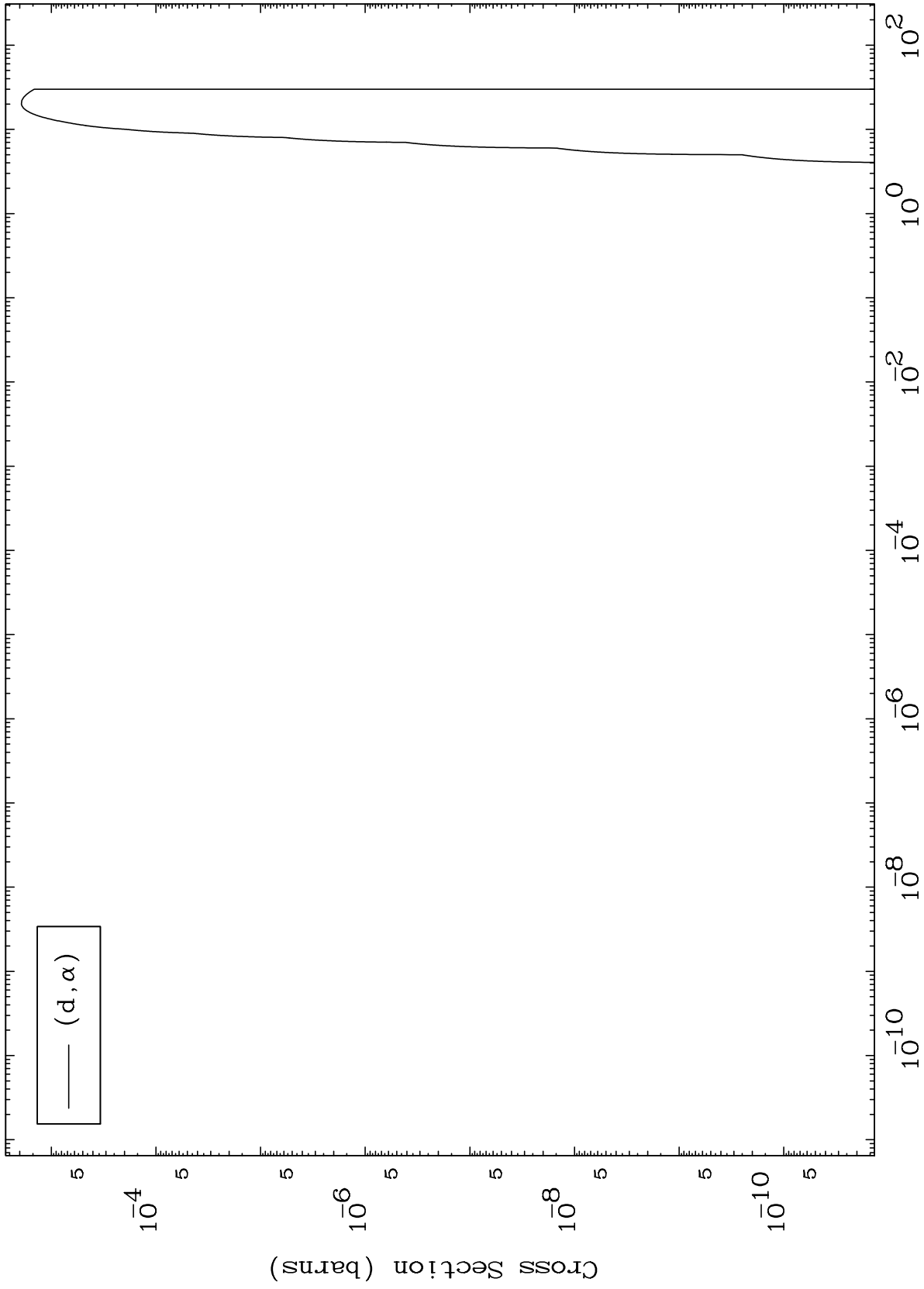
Incident Energy (MeV)

81-T1-207

MAT 8138

(d, α) Levels
0 Kelvin Cross Sections

81-T1-207



11

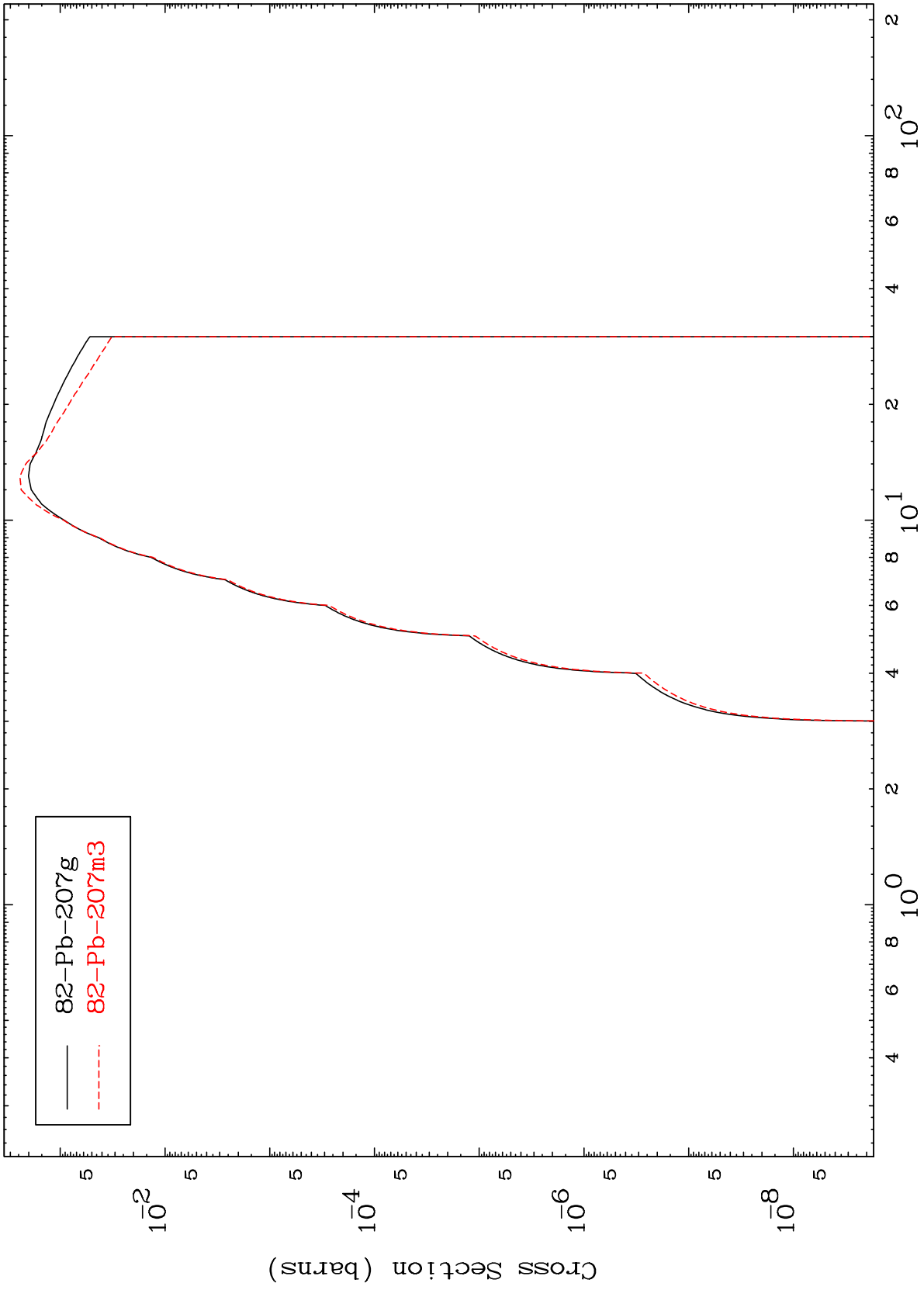
Incident Energy (MeV)

81-T1-207

MAT 8138

81-Tl-207

Radionuclide Production Cross Section
(d,2n)



12

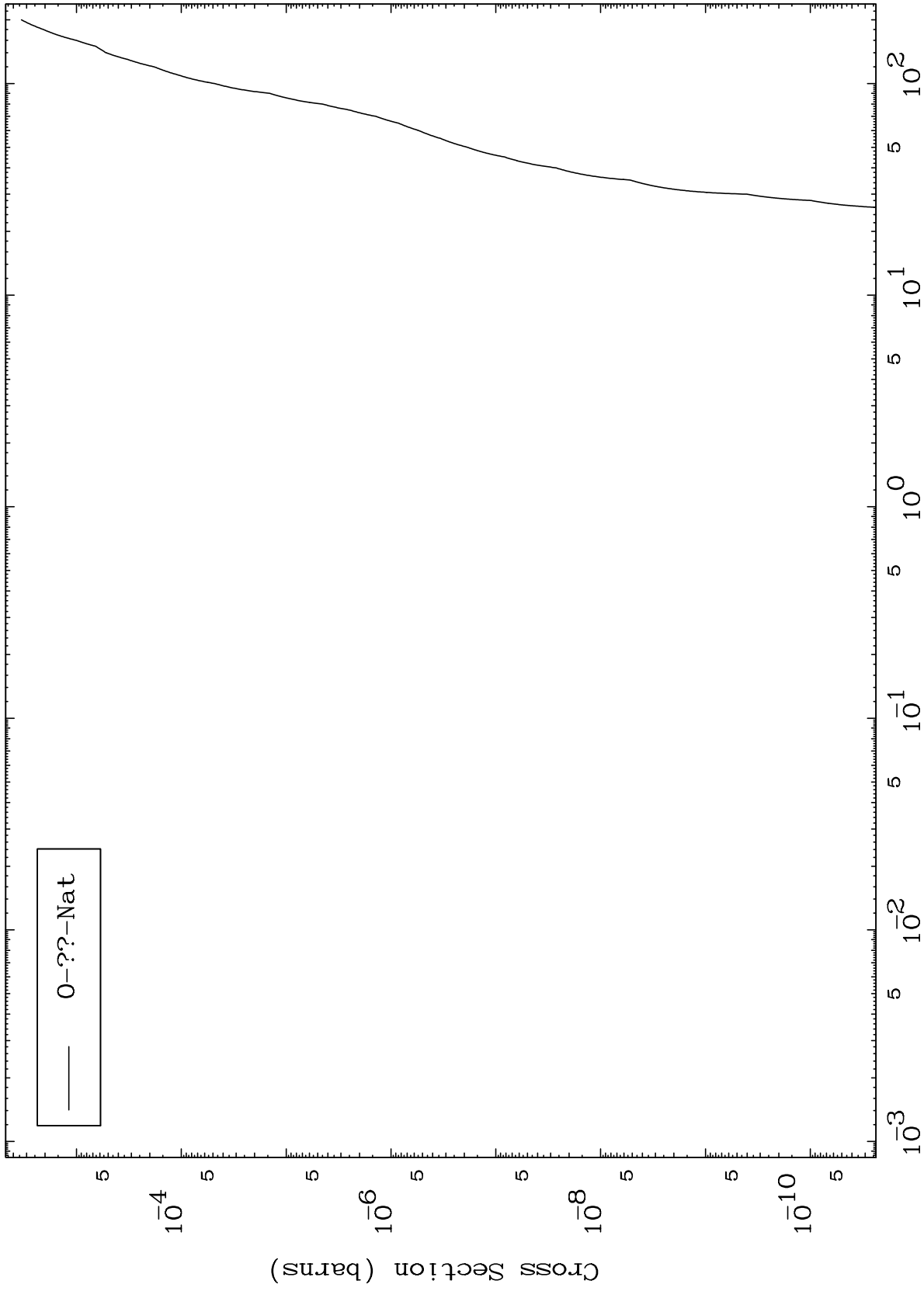
Incident Energy (MeV)

81-Tl-207

MAT 8138

Deuteron Fission
Radionuclide Production Cross Section

81-Tl-207



13

Incident Energy (MeV)

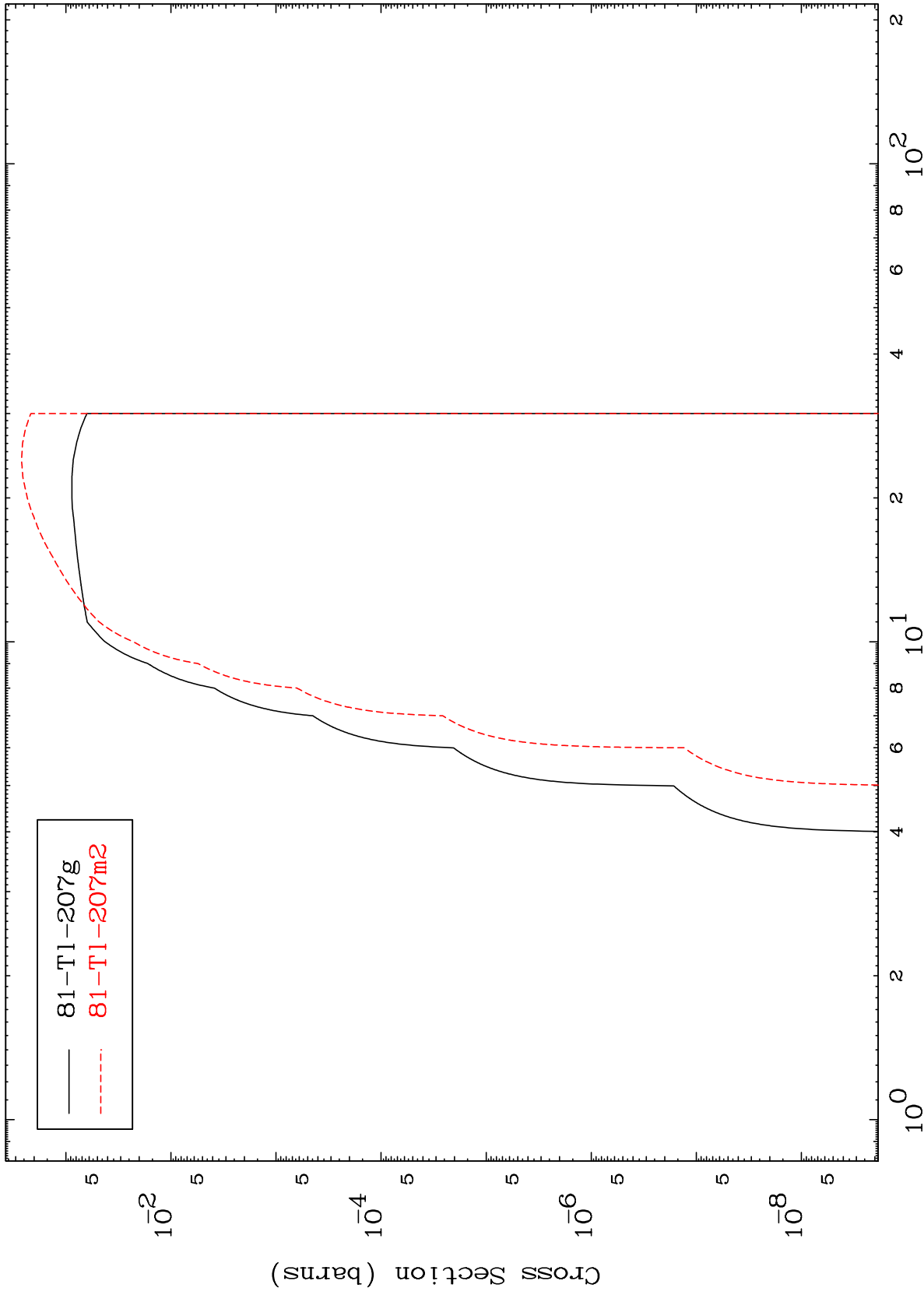
81-Tl-207

MAT 8138

(d,n') p

81-Tl-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

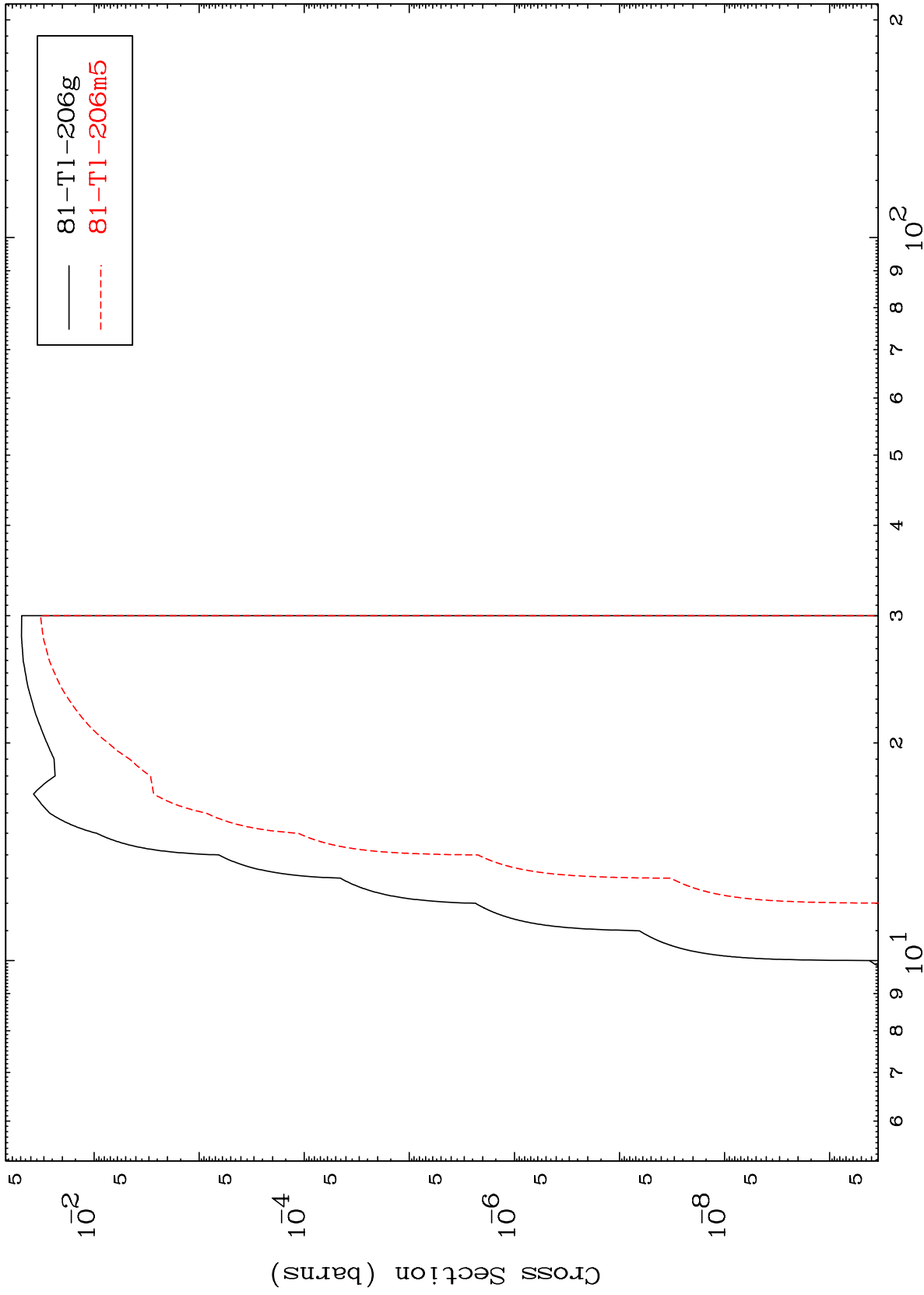
81-Tl-207

MAT 8138

(d,n') d

81-Tl-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

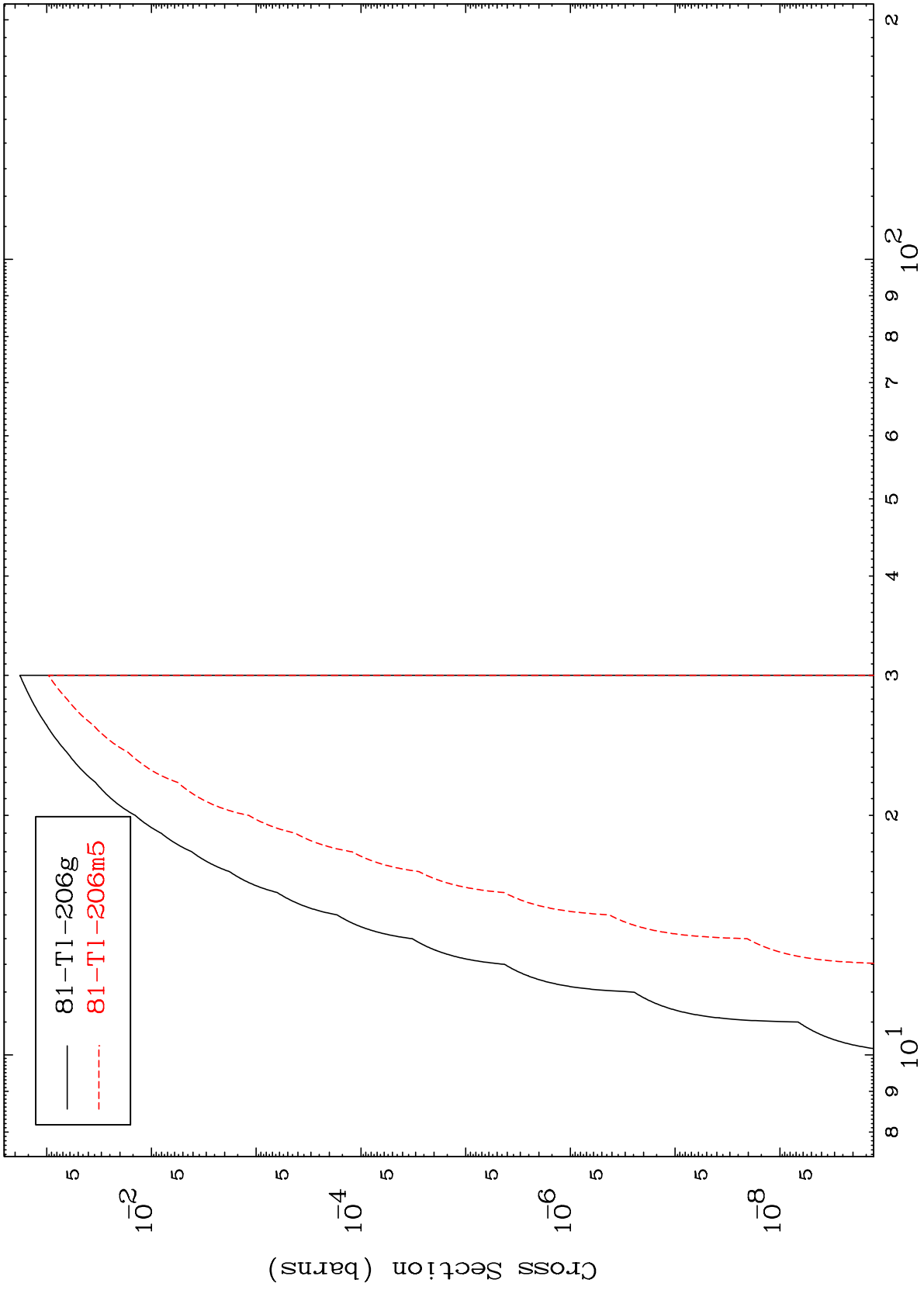
81-Tl-207

MAT 8138

(d,2n) p

81-Tl-207

Radionuclide Production Cross Section



16

Incident Energy (MeV)

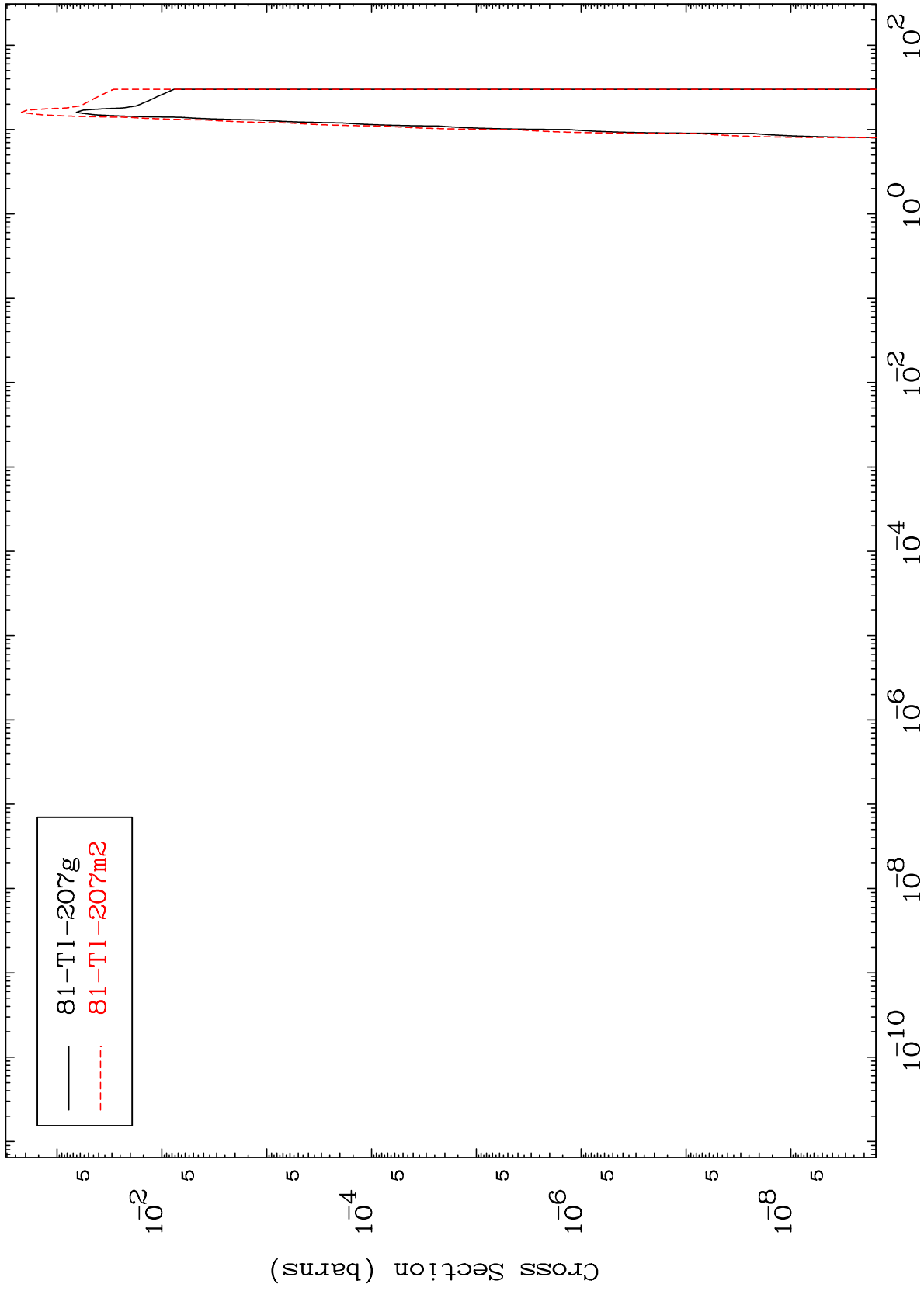
81-Tl-207

MAT 8138

(d,d)

81-Tl-207

Radionuclide Production Cross Section

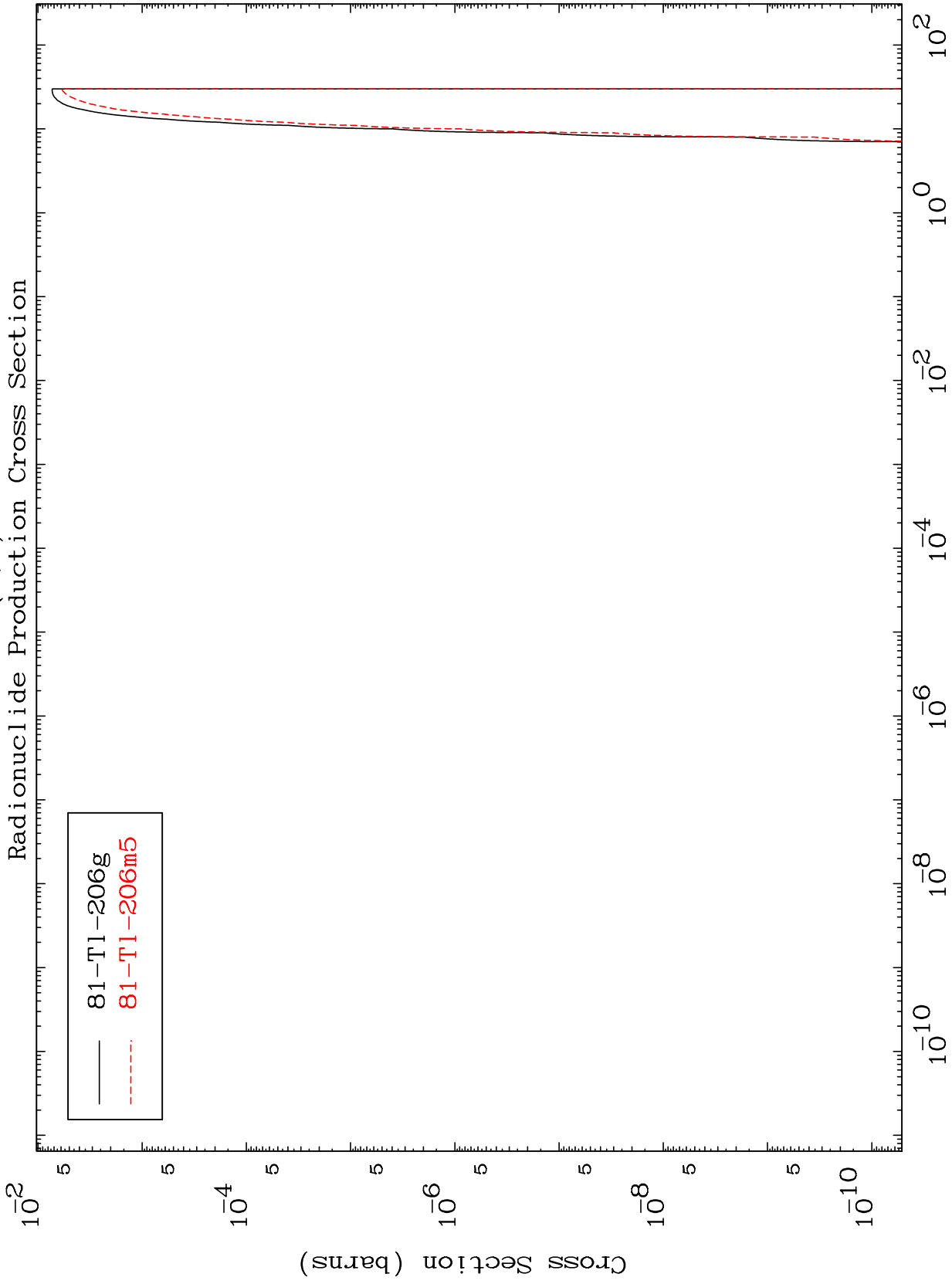


MAT 8138

(d, t)

81-Tl-207

Radionuclide Production Cross Section



18

Incident Energy (MeV)

81-Tl-207