

Program EVALPLOT
(Version 2018-1)

by

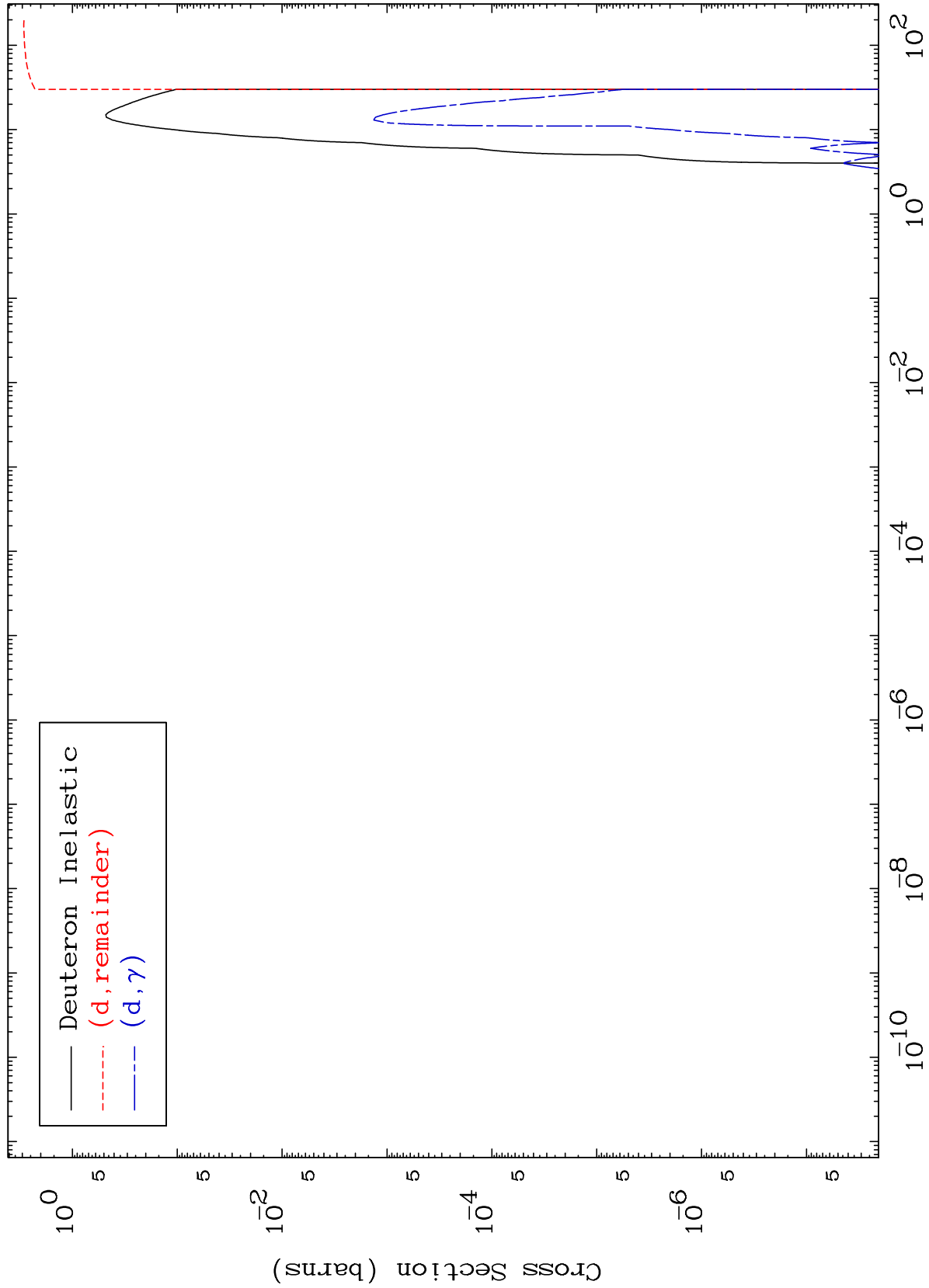
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

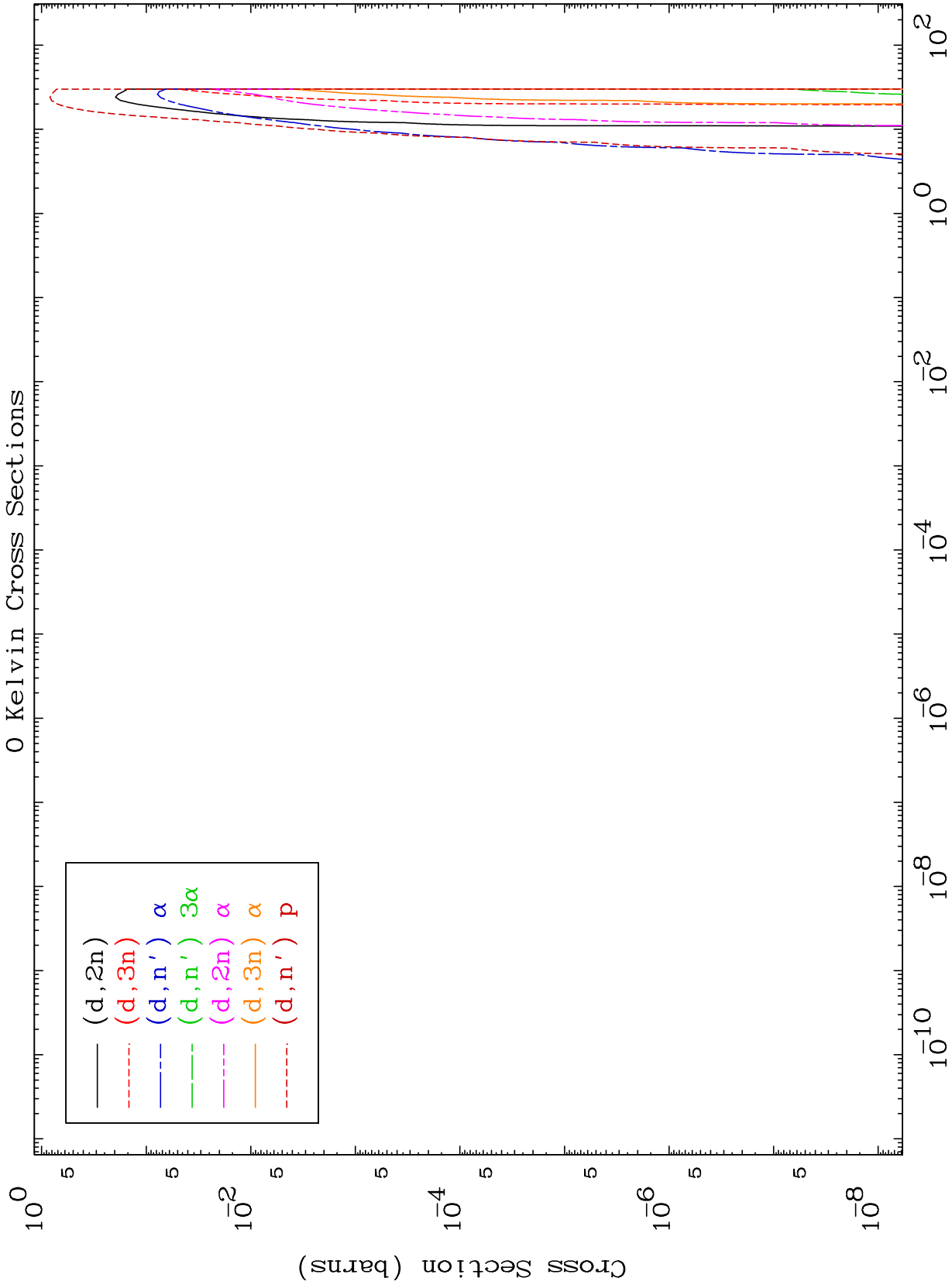
Press Mouse Button to Start



MAT 8072

Deuteron Neutron Production
0 Kelvin Cross Sections

81-Tl-185



2

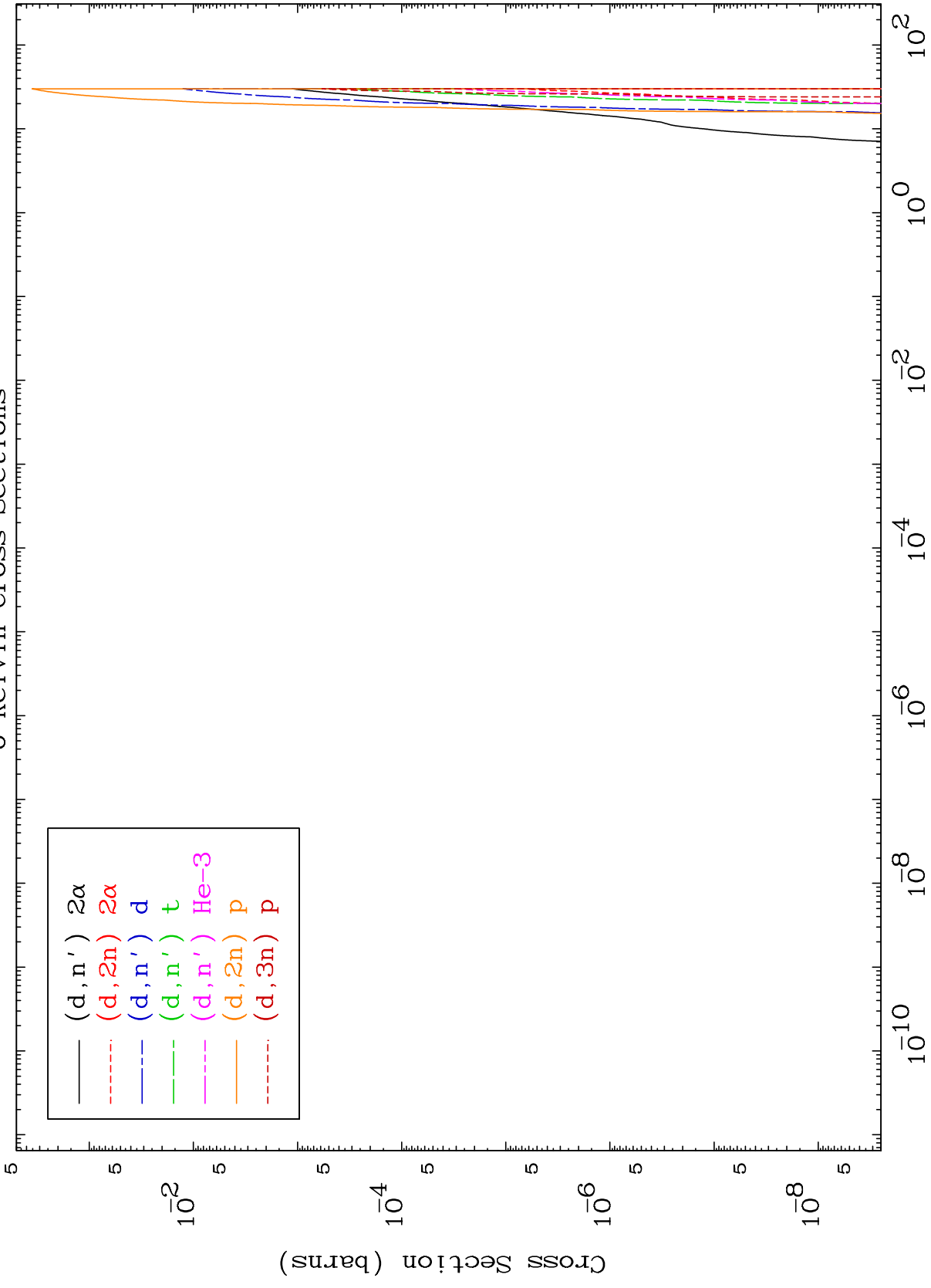
Incident Energy (MeV)

81-Tl-185

MAT 8072

Deuteron Neutron Production
0 Kelvin Cross Sections

81-Tl-185



3

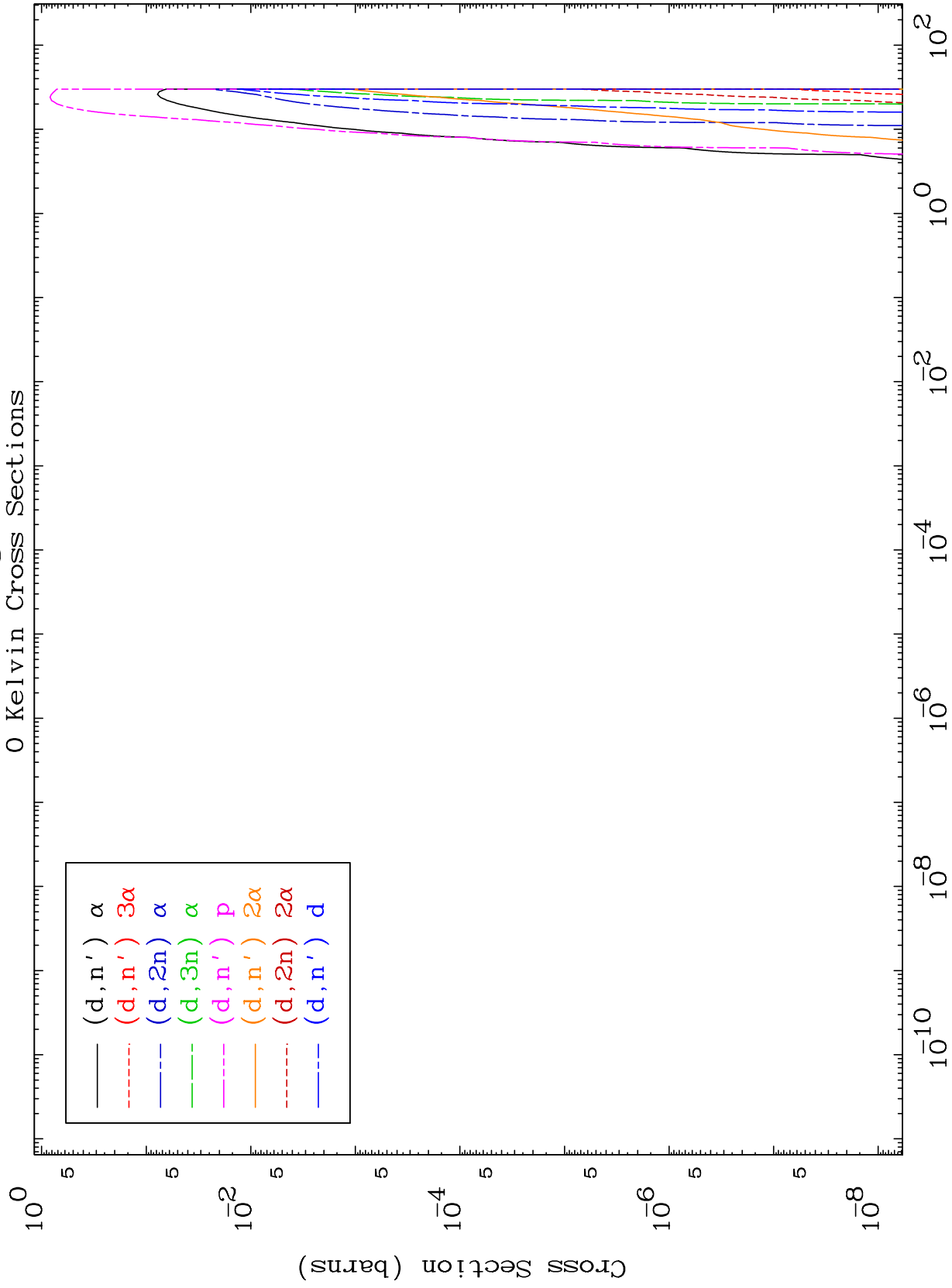
Incident Energy (MeV)

81-Tl-185

MAT 8072

Deuteron Charged Particle
0 Kelvin Cross Sections

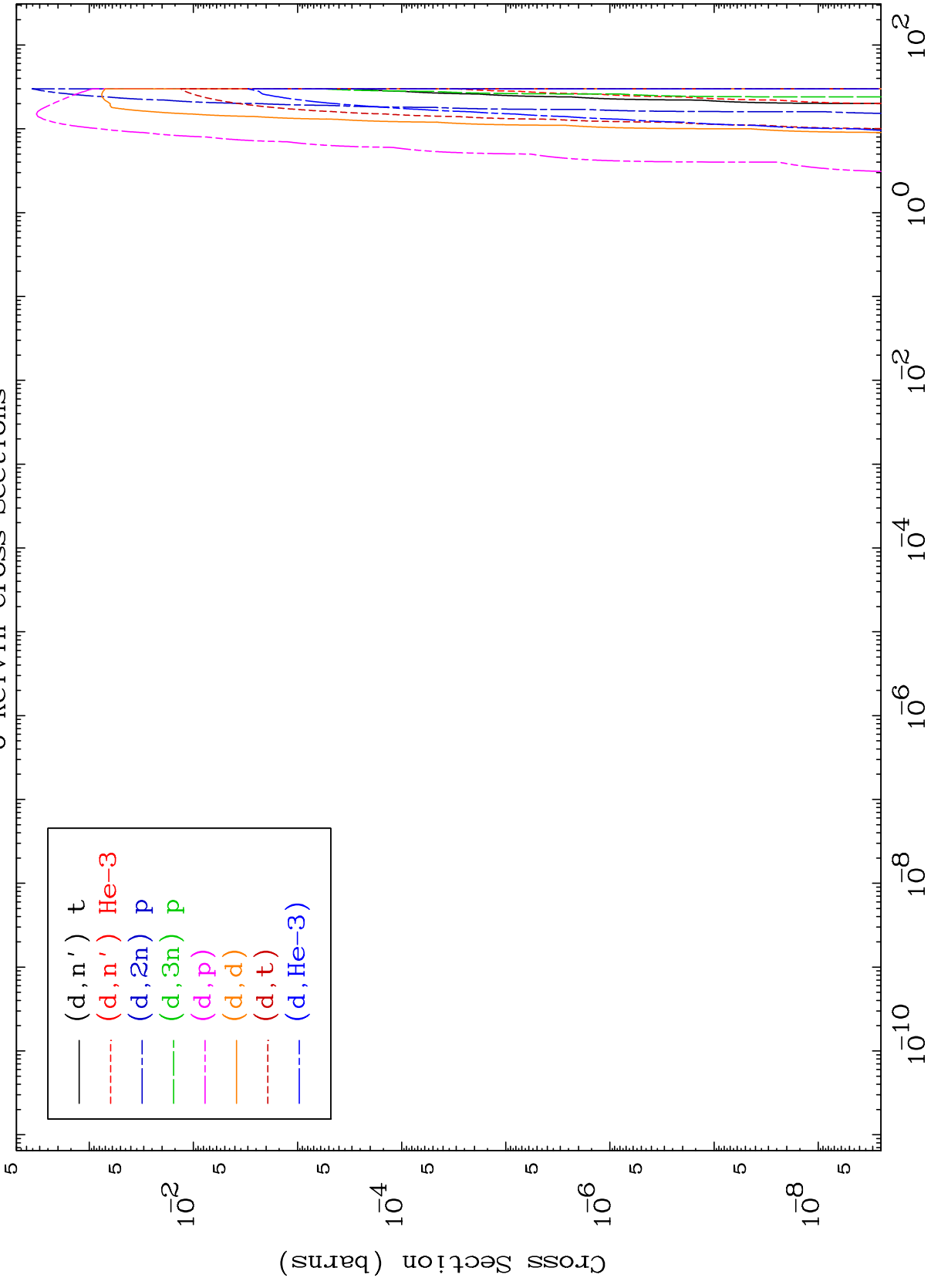
81-Tl-185



MAT 8072

Deuteron Charged Particle
0 Kelvin Cross Sections

81-T1-185



5

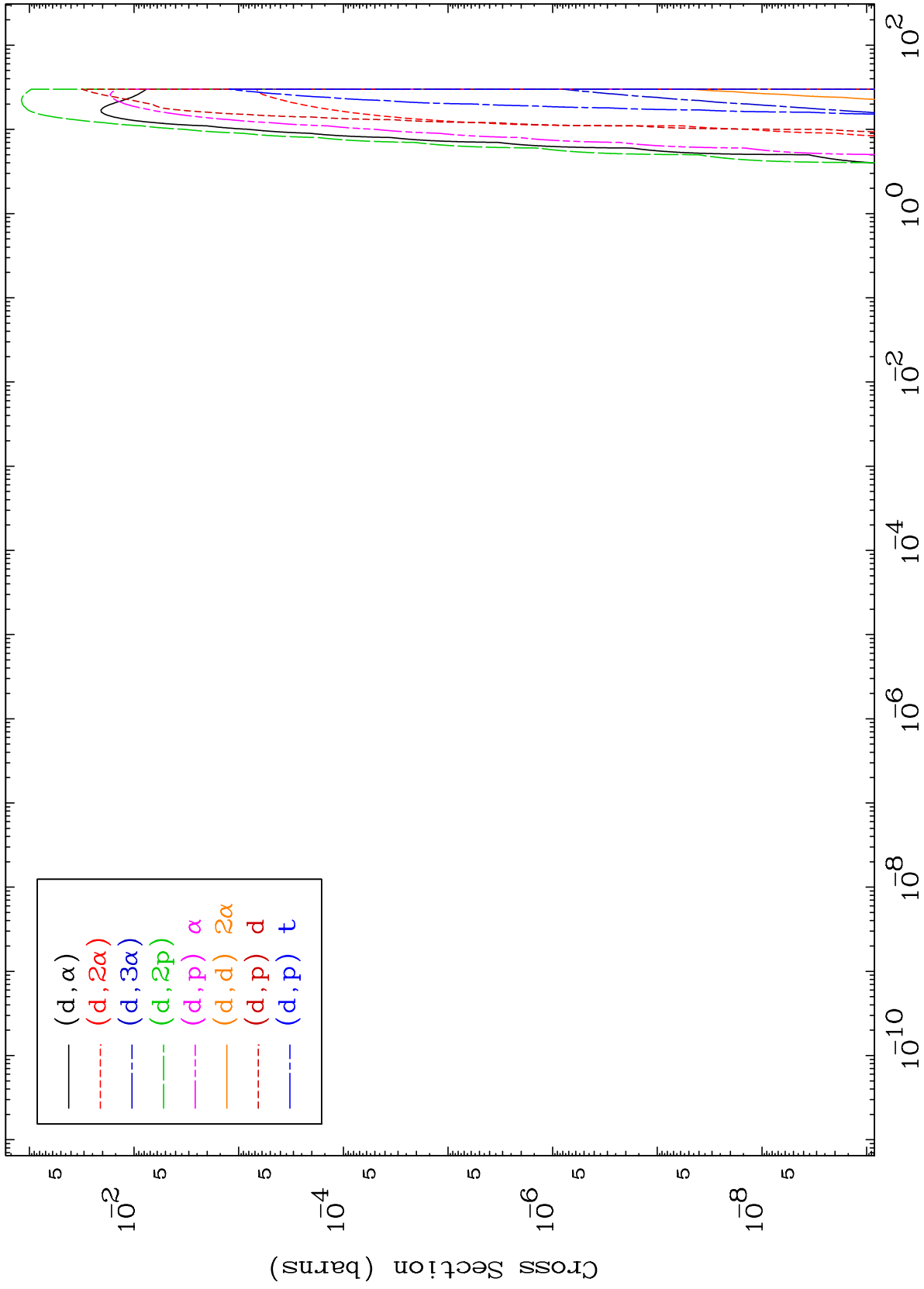
Incident Energy (MeV)

81-T1-185

MAT 8072

Deuteron Charged Particle
0 Kelvin Cross Sections

81-T1-185



6

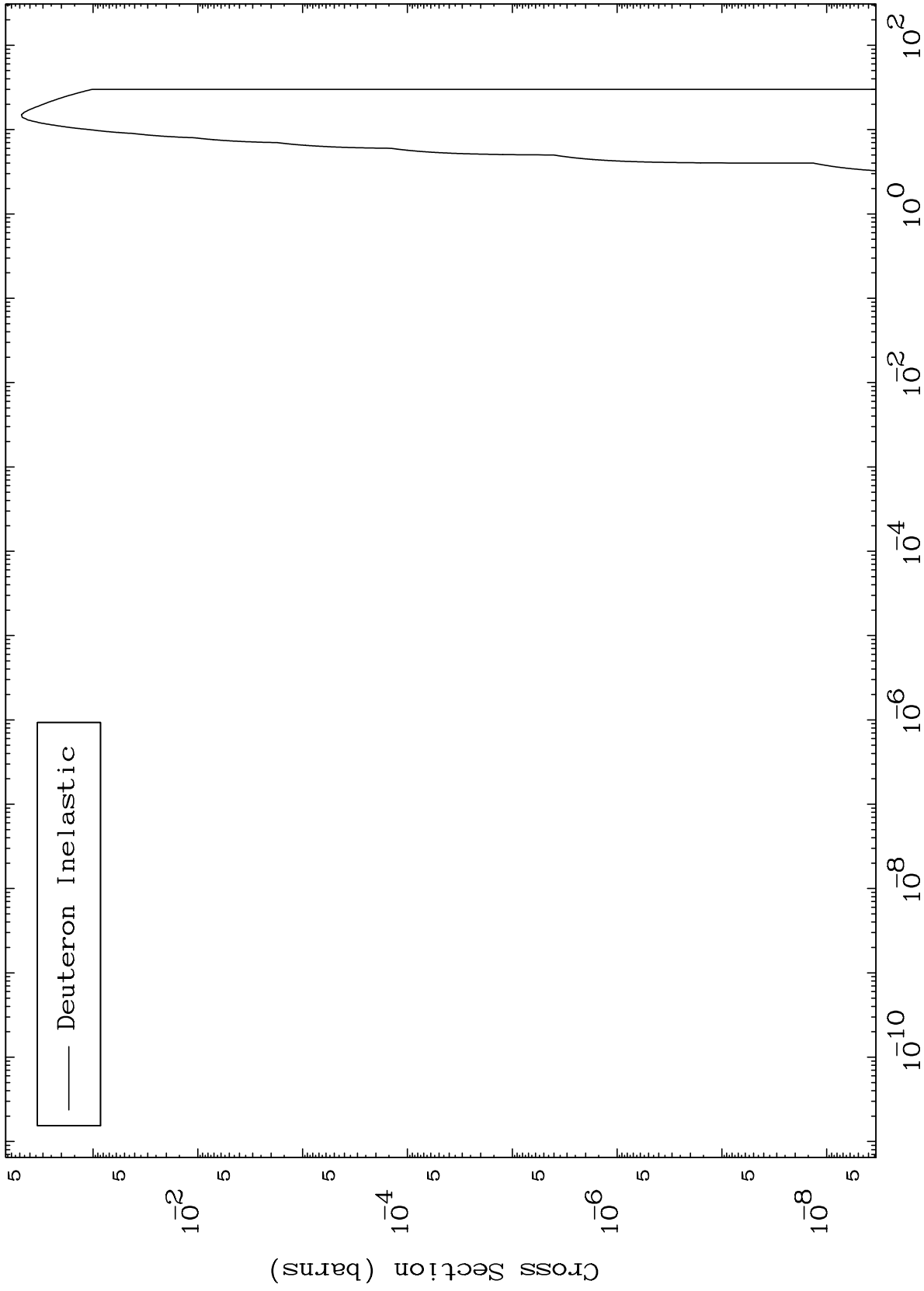
Incident Energy (MeV)

81-T1-185

MAT 8072

(d,n') Level
0 Kelvin Cross Sections

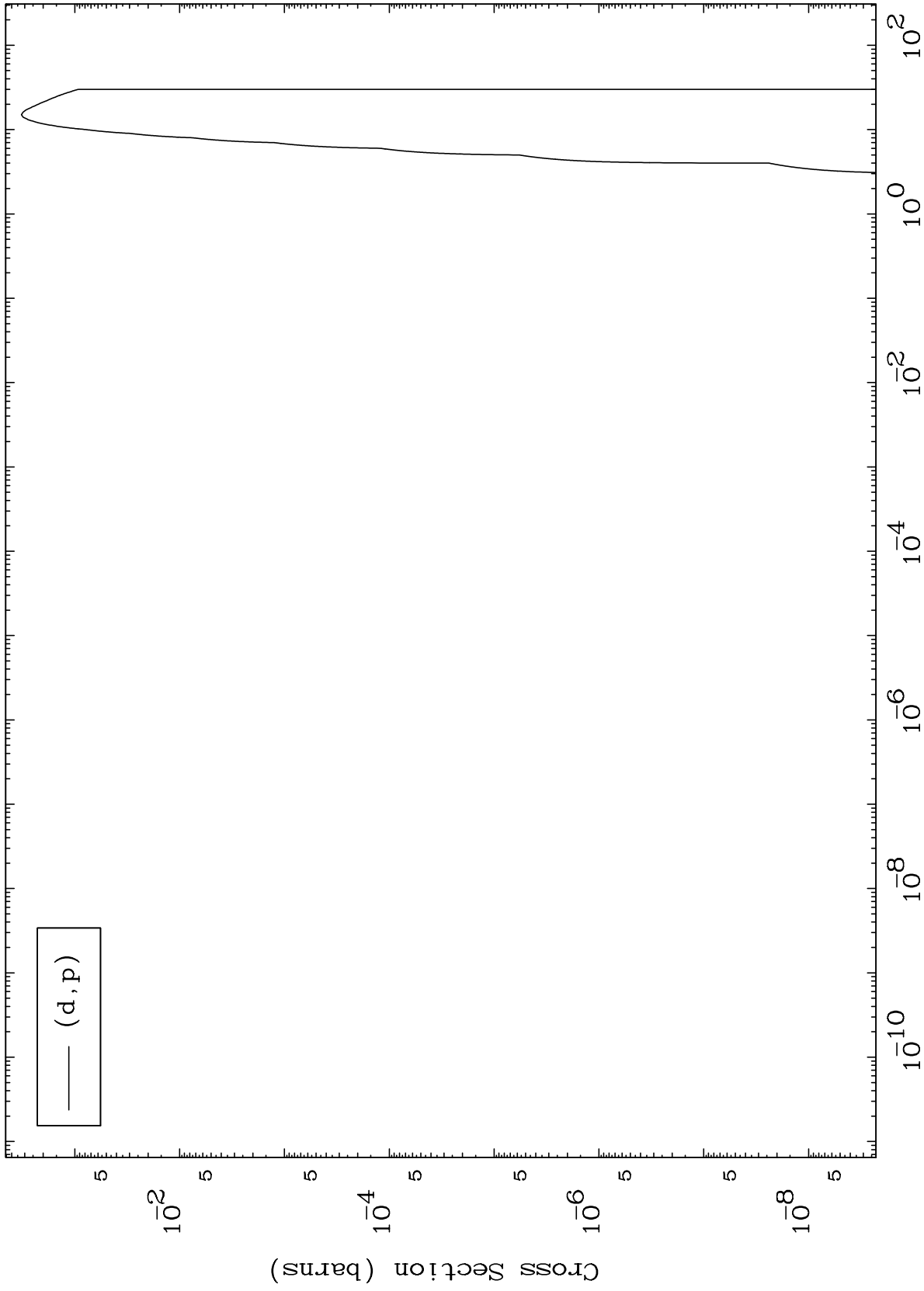
81-Tl-185



MAT 8072

(d,p) Levels
0 Kelvin Cross Sections

81-Tl-185



8

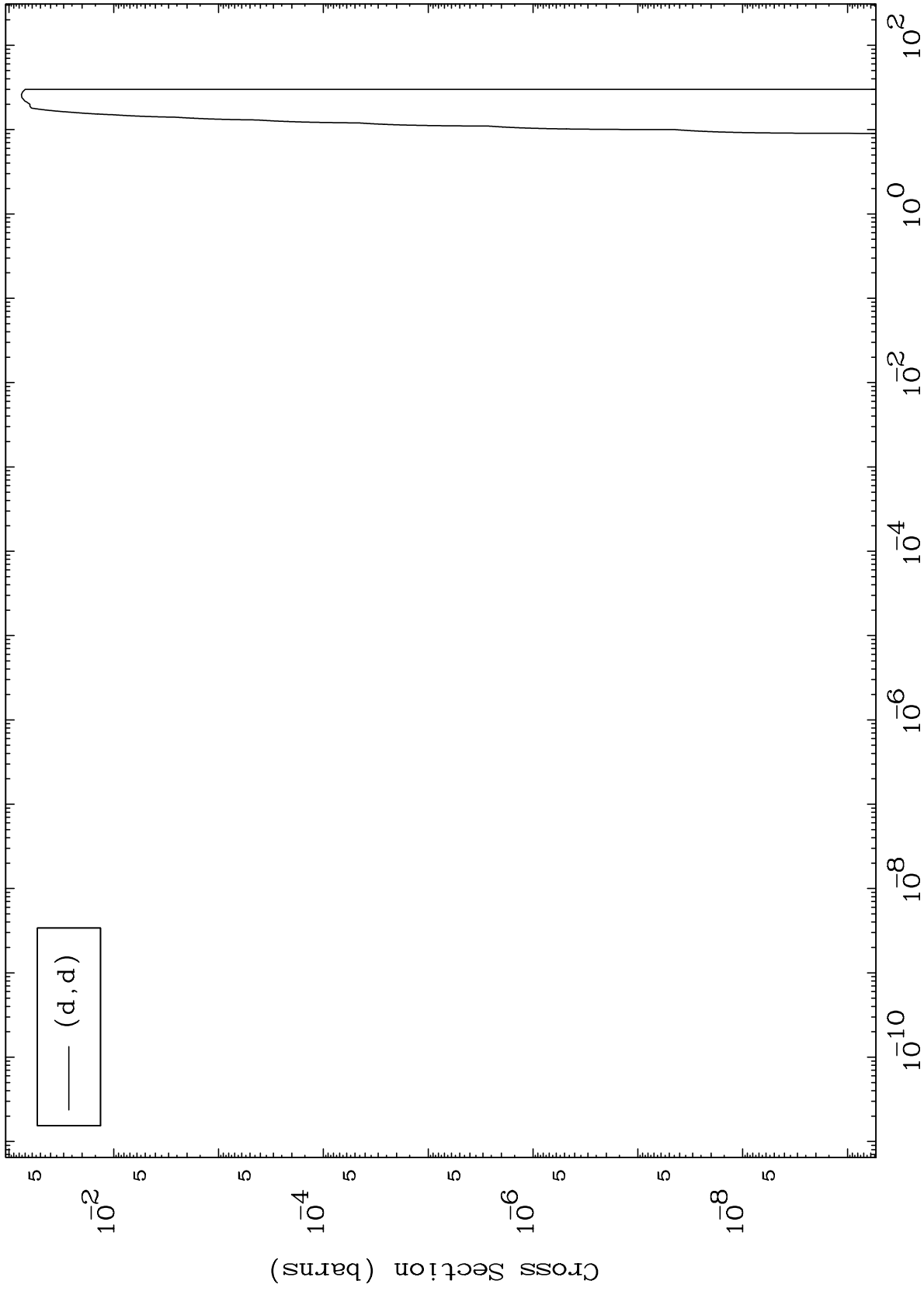
Incident Energy (MeV)

81-Tl-185

MAT 8072

(d,d) Levels
0 Kelvin Cross Sections

81-Tl-185



9

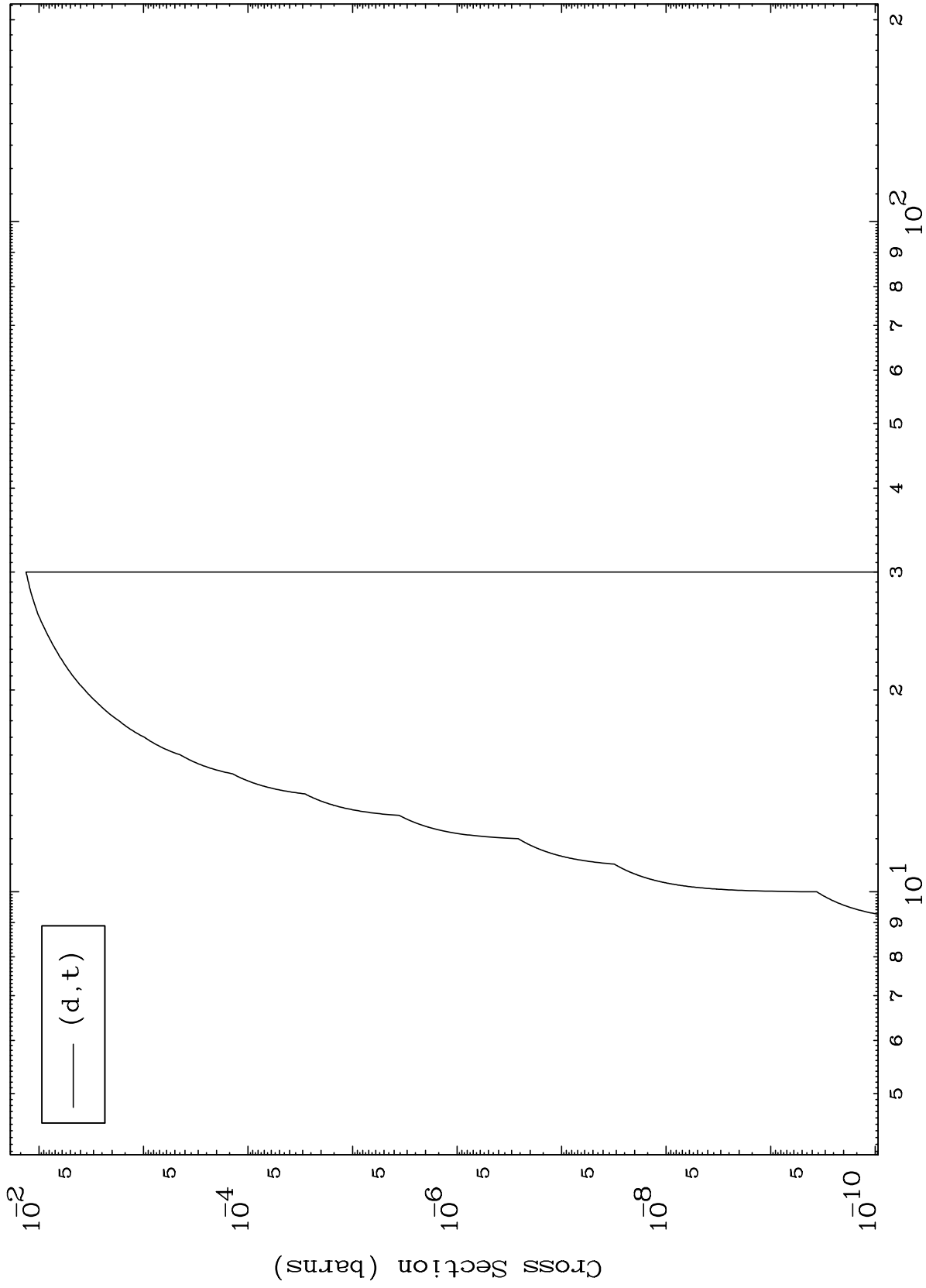
Incident Energy (MeV)

81-Tl-185

MAT 8072

(d,t) Levels
0 Kelvin Cross Sections

81-Tl-185



10

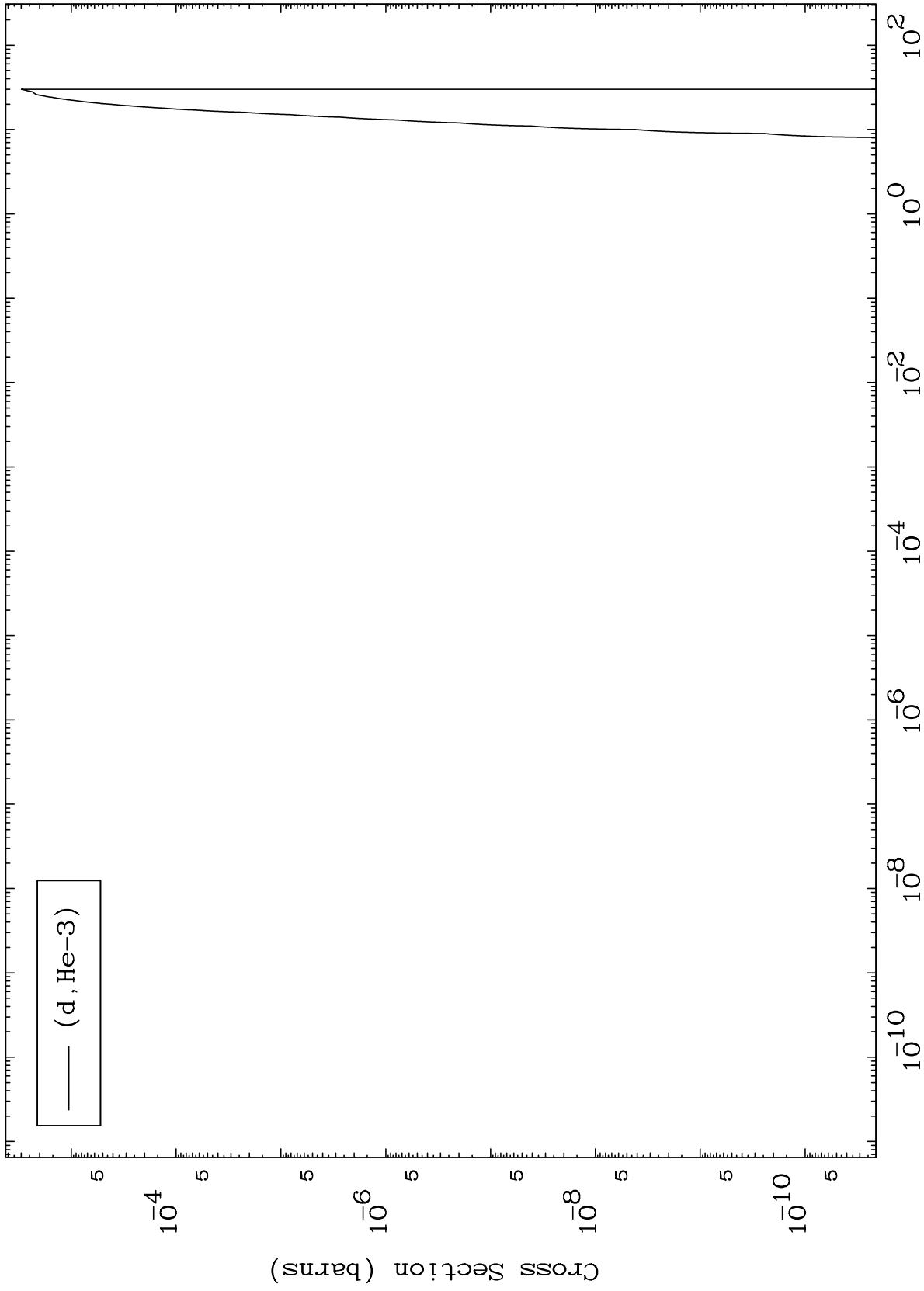
Incident Energy (MeV)

81-Tl-185

MAT 8072

(d,He3) Levels
0 Kelvin Cross Sections

81-T1-185



11

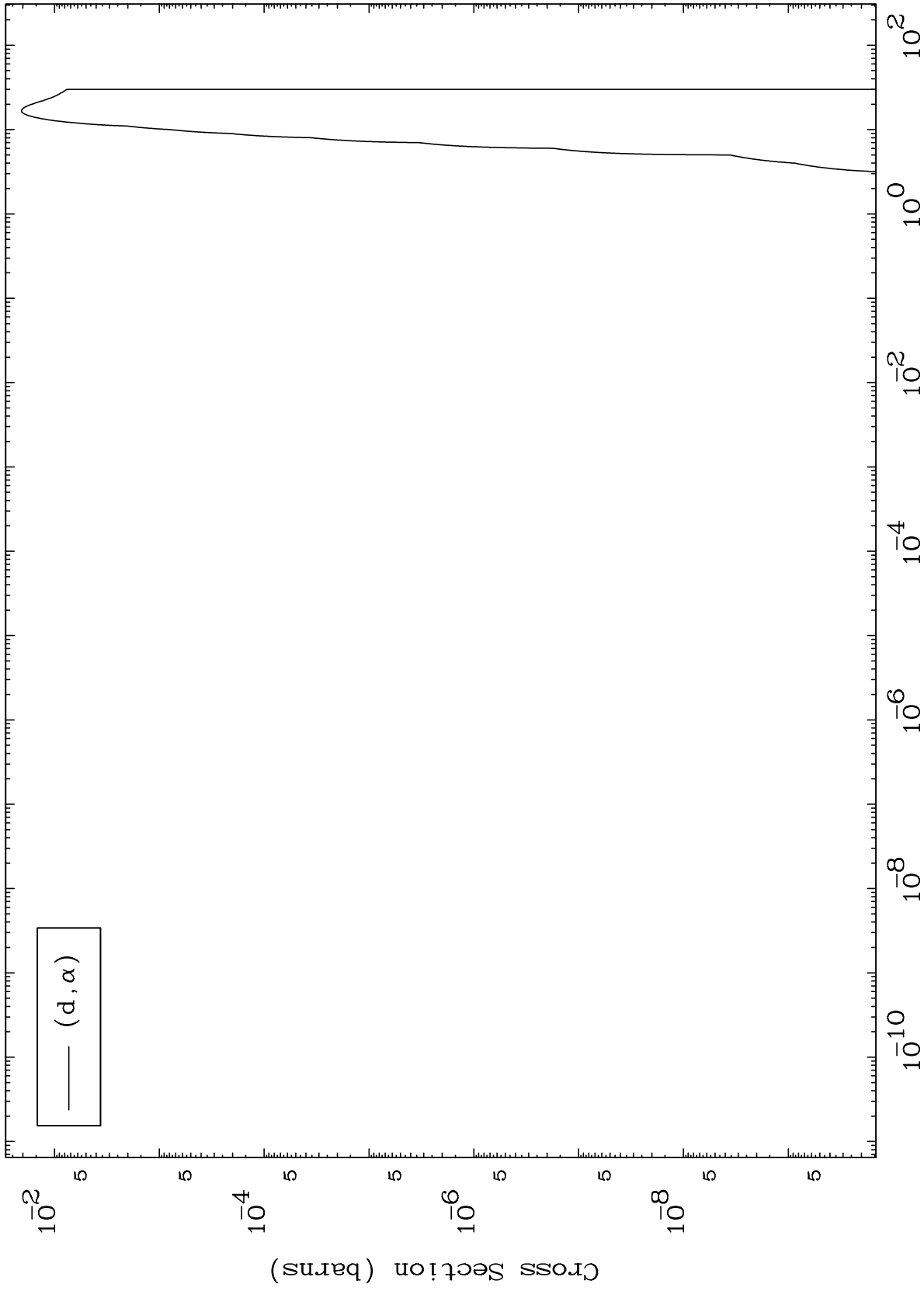
Incident Energy (MeV)

81-T1-185

MAT 8072

(d, α) Levels
0 Kelvin Cross Sections

81-Tl-185



12

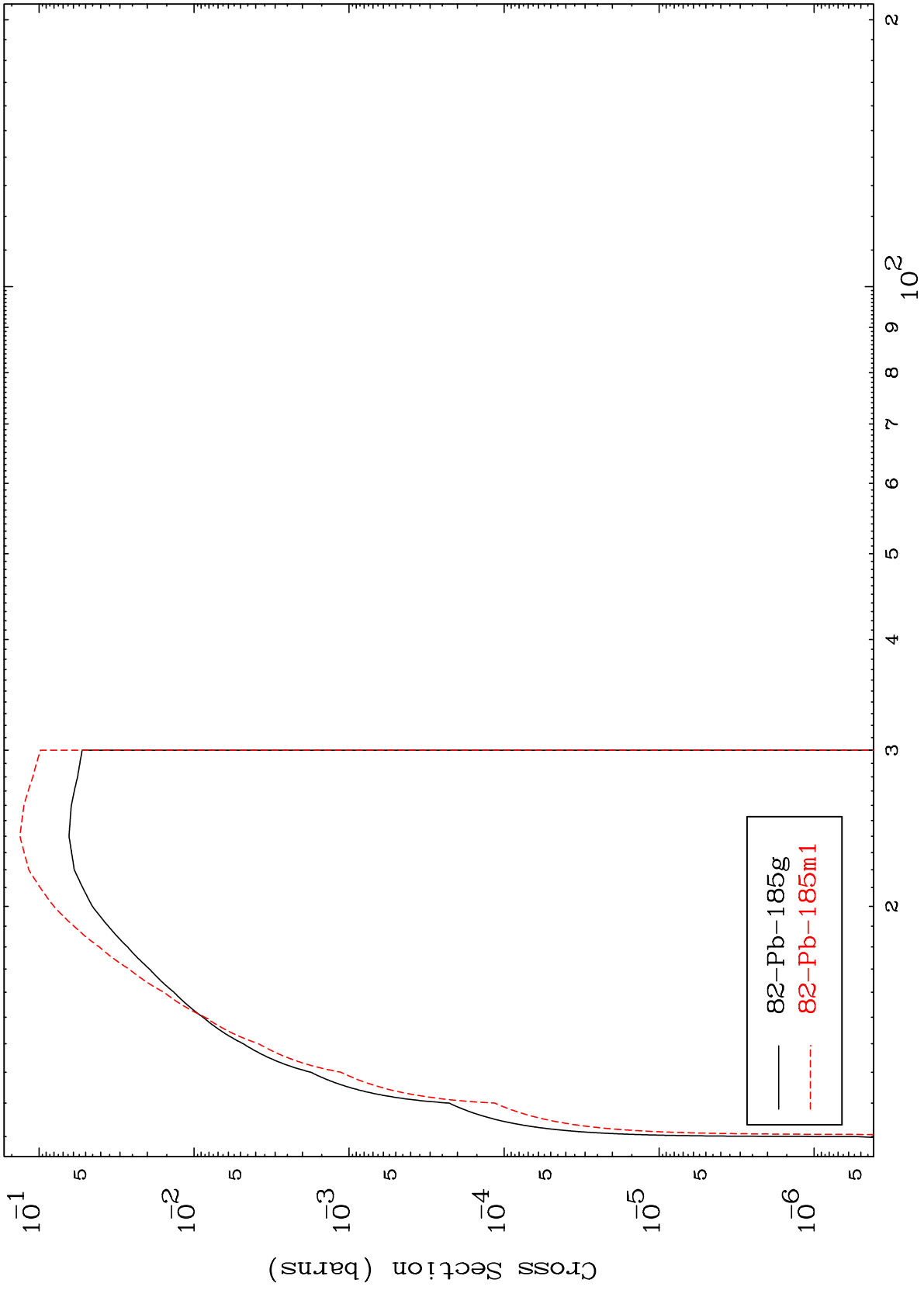
Incident Energy (MeV)

81-Tl-185

MAT 8072

81-Tl-185

Radionuclide Production Cross Section
(d,2n)



81-Tl-185

Incident Energy (MeV)

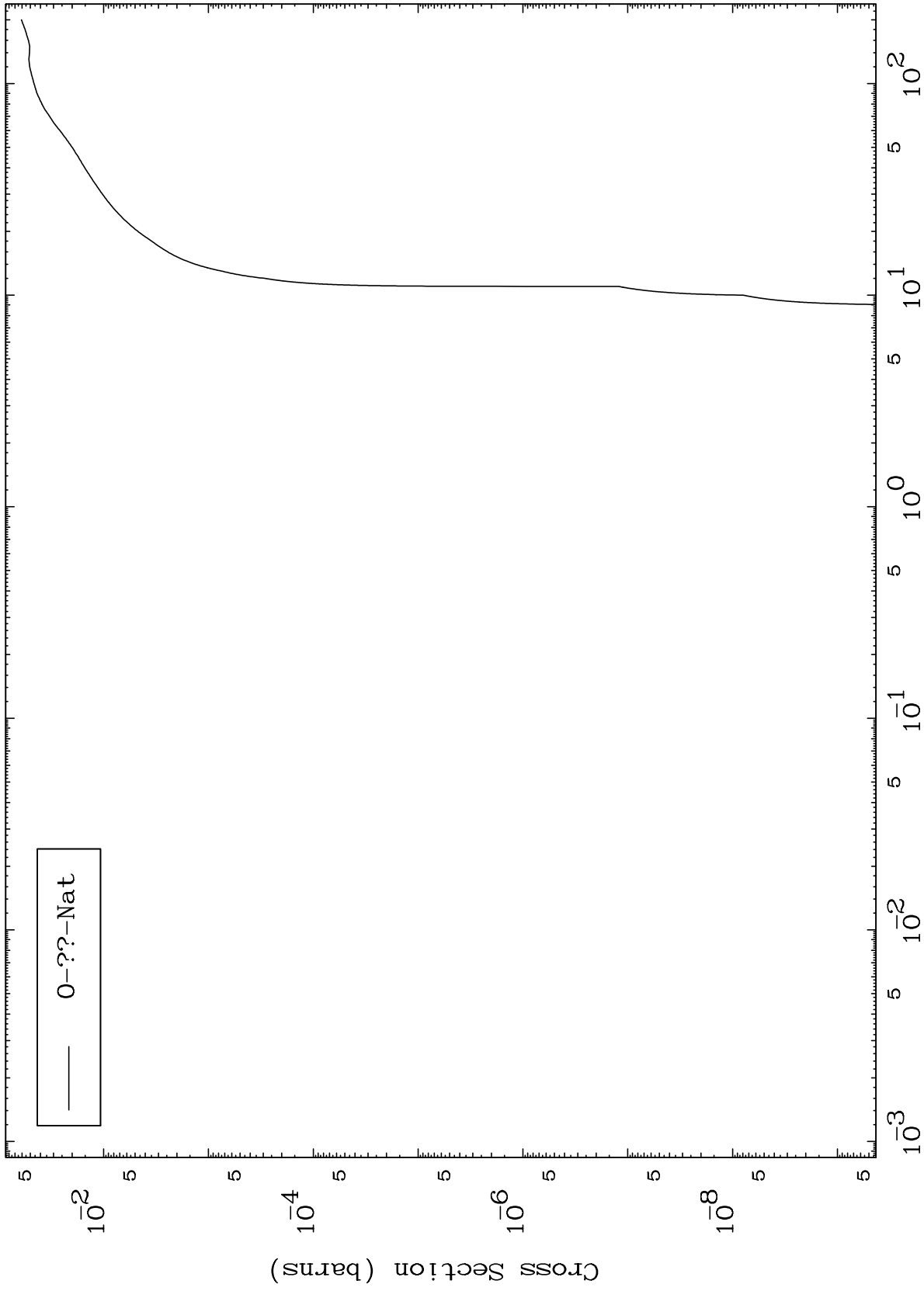
13

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Deuteron Fission

81-Tl-185

Radionuclide Production Cross Section



14

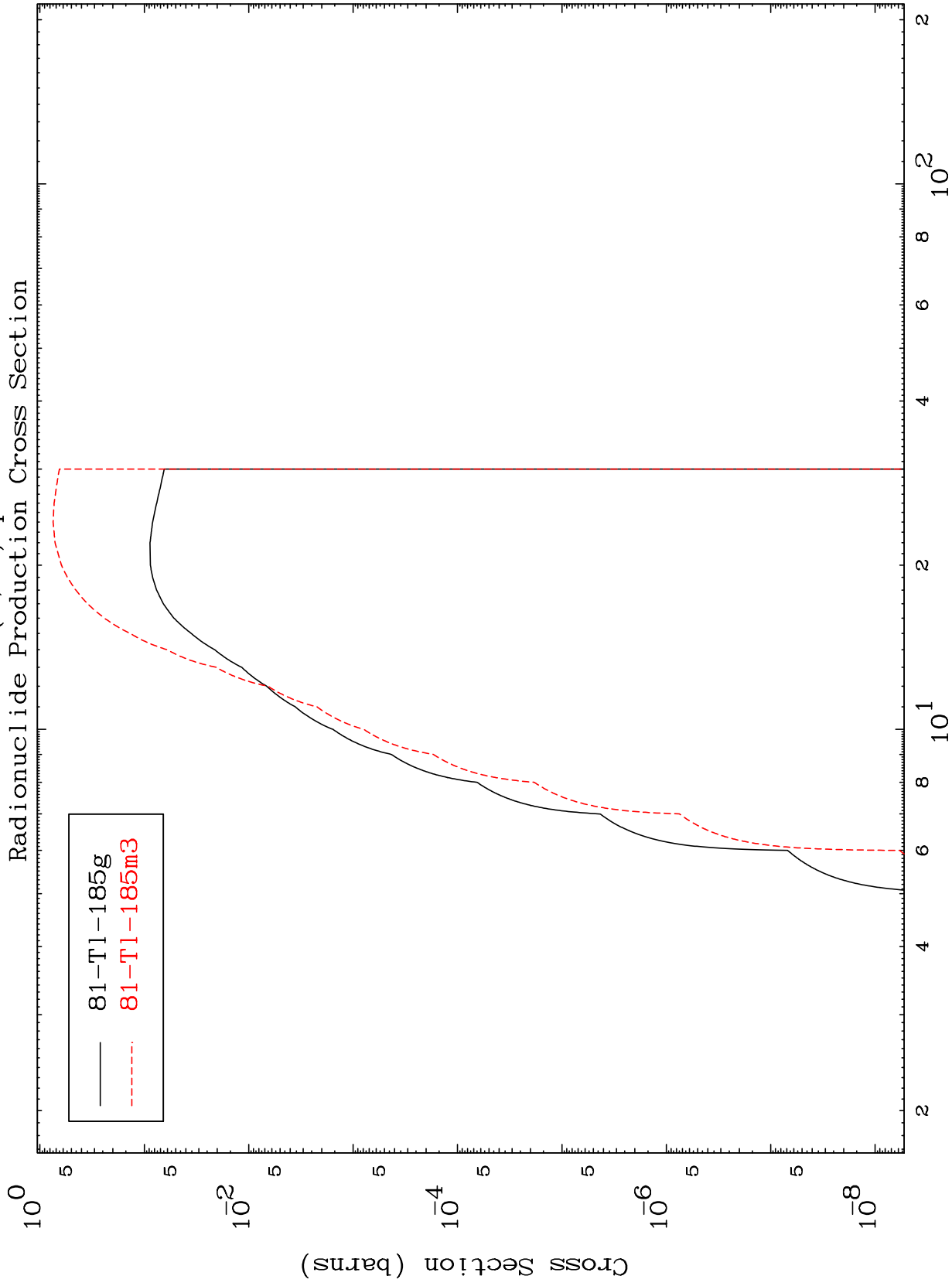
Incident Energy (MeV)

81-Tl-185

MAT 8072

(d,n') p

81-Tl-185



15

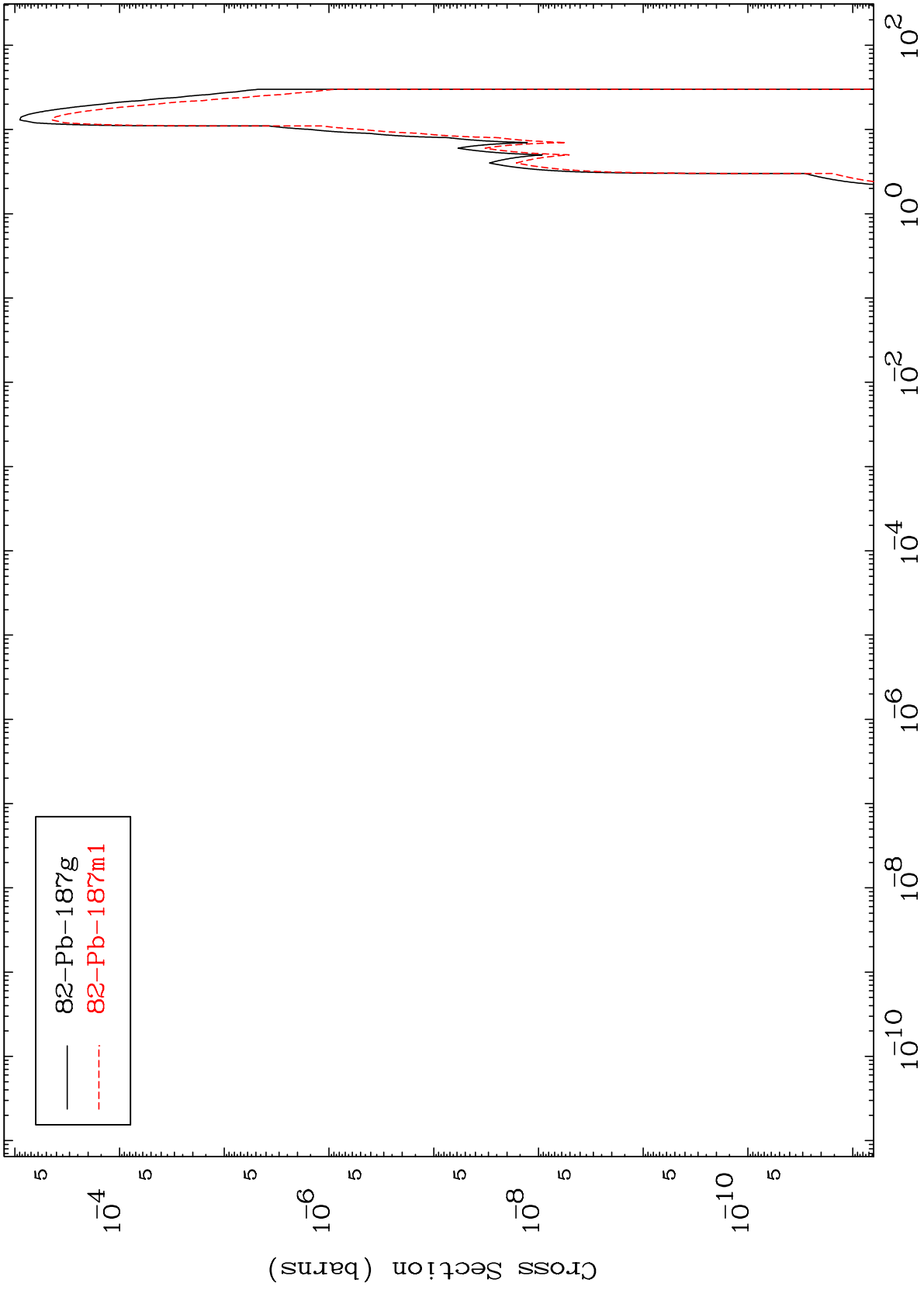
Incident Energy (MeV)

81-Tl-185

MAT 8072

(d, γ)
Radionuclide Production Cross Section

81-Tl-185



16

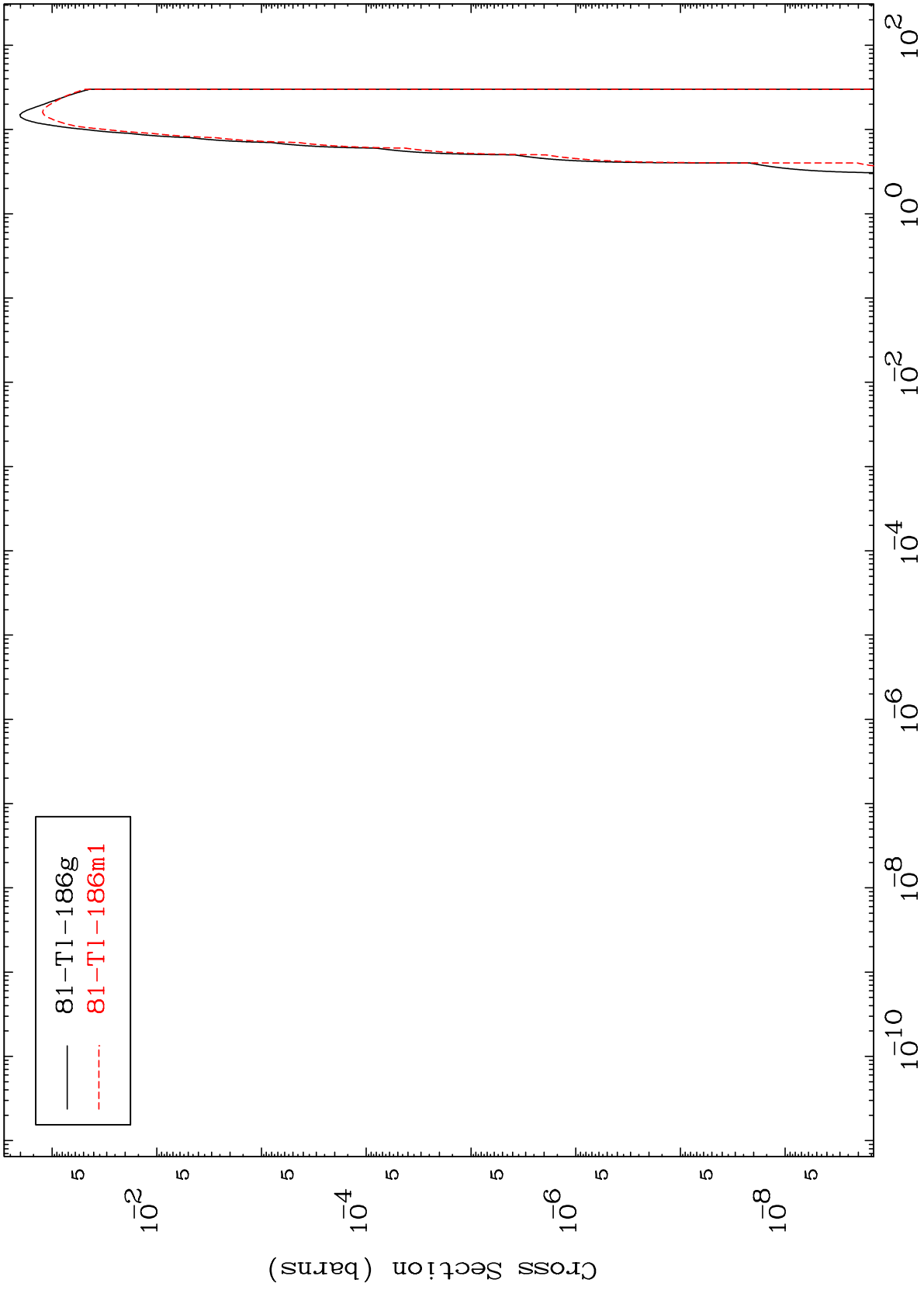
Incident Energy (MeV)

81-Tl-185

MAT 8072

(d,p)
Radionuclide Production Cross Section

81-Tl-185

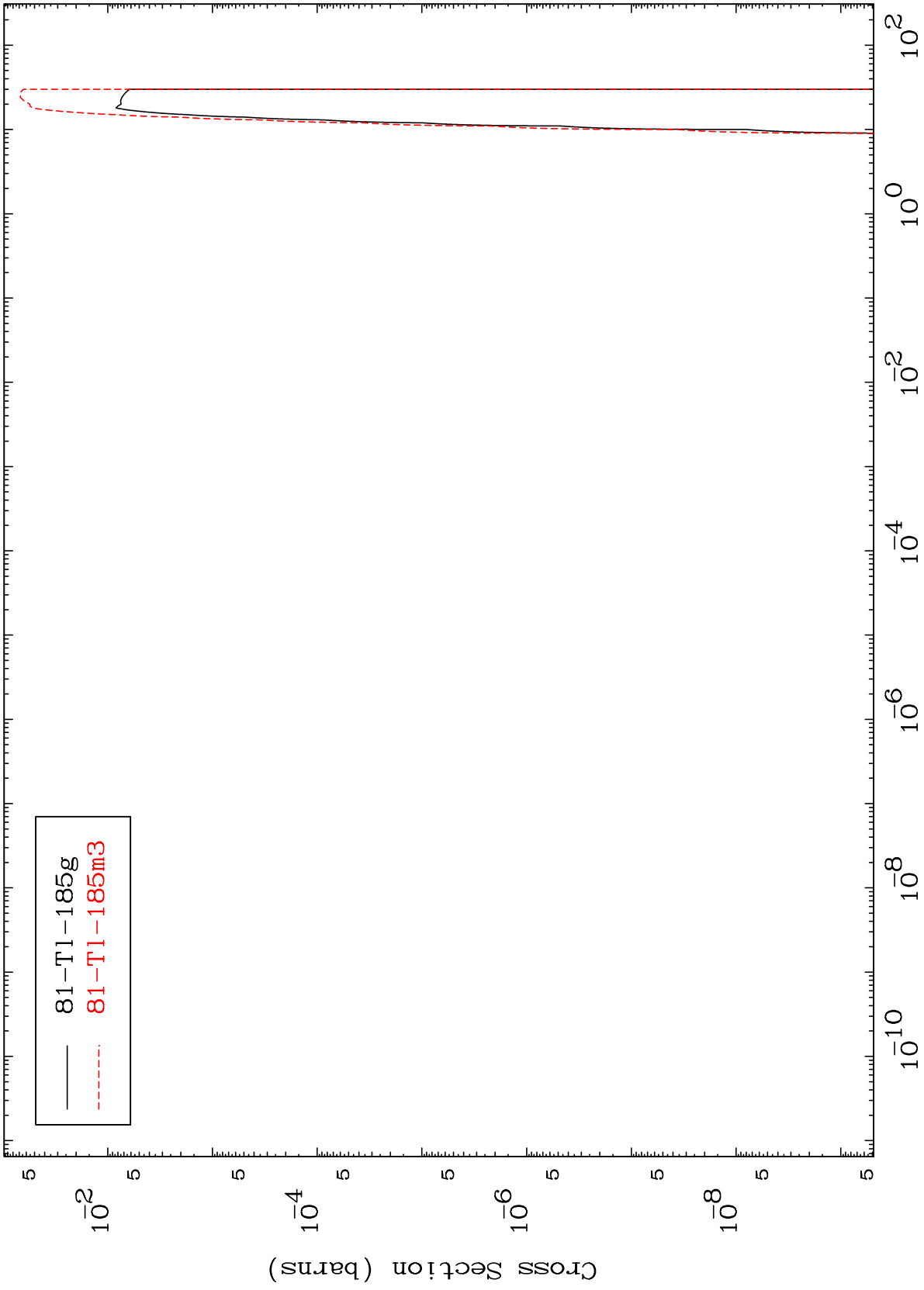


MAT 8072

(d,d)

81-Tl-185

Radionuclide Production Cross Section



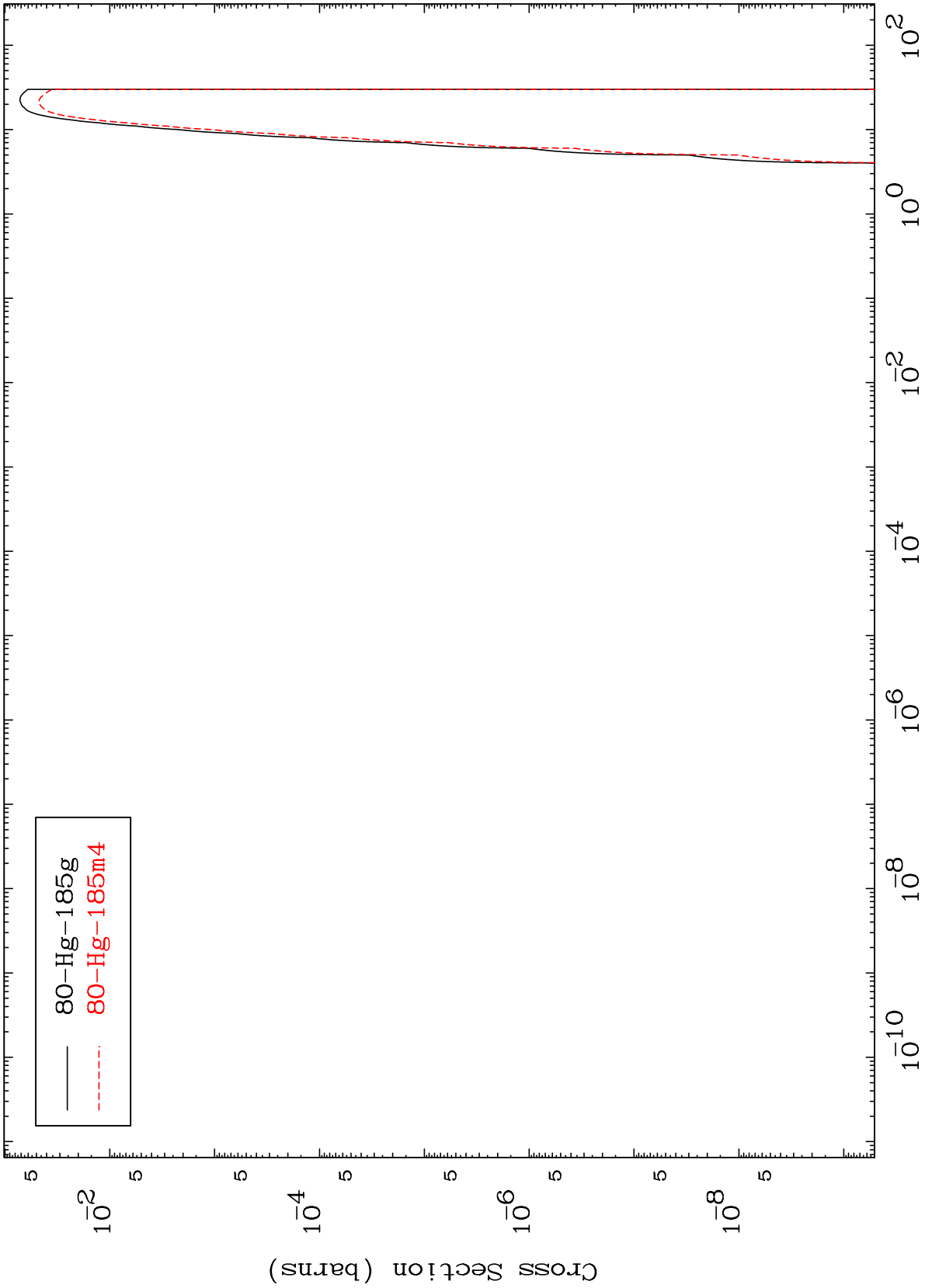
81-Tl-185g
81-Tl-185m3

MAT 8072

(d,2p)

81-Tl-185

Radionuclide Production Cross Section



80-Hg-185g
80-Hg-185m4