

Program EVALPLOT
(Version 2018-1)

by

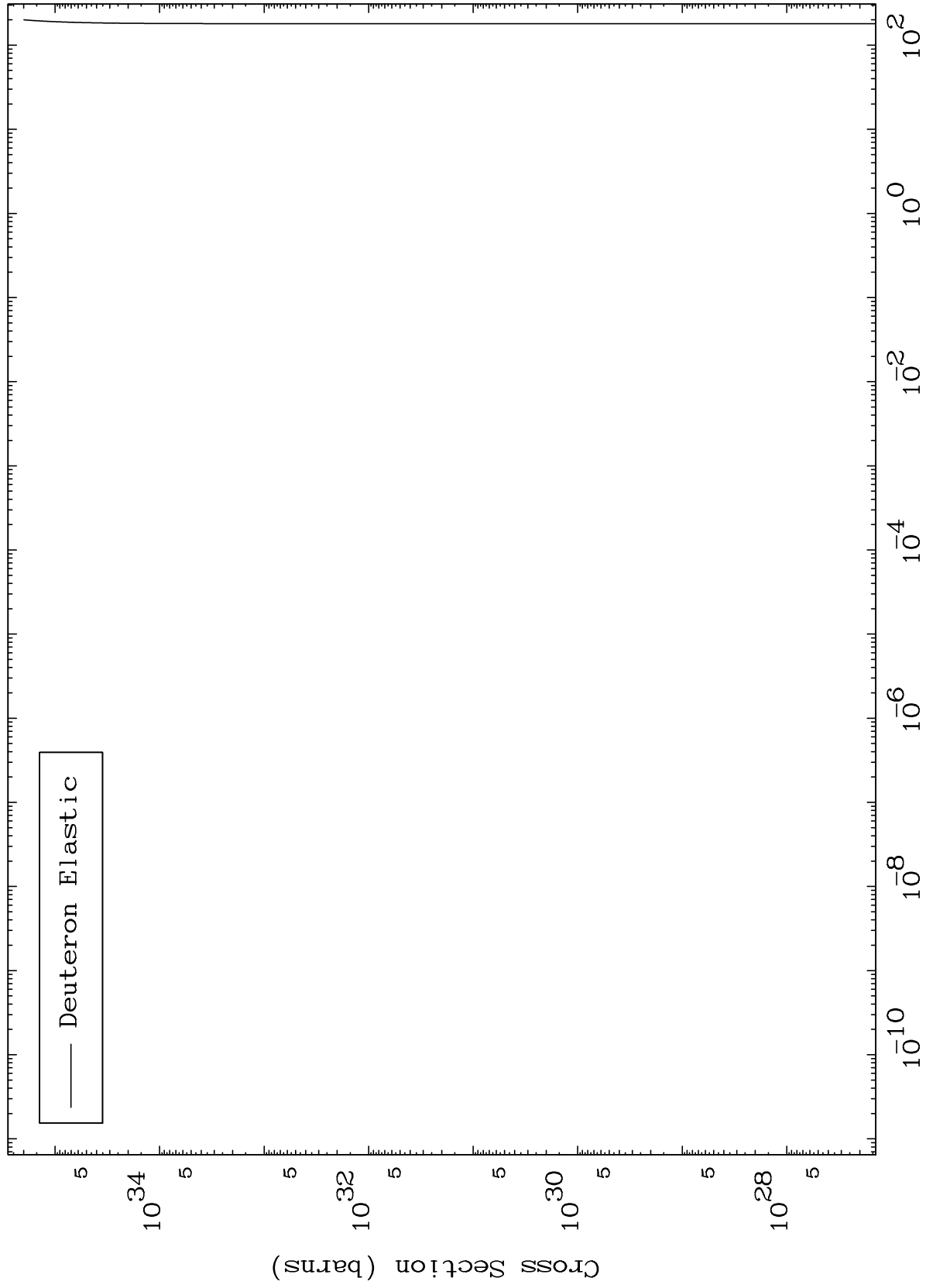
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

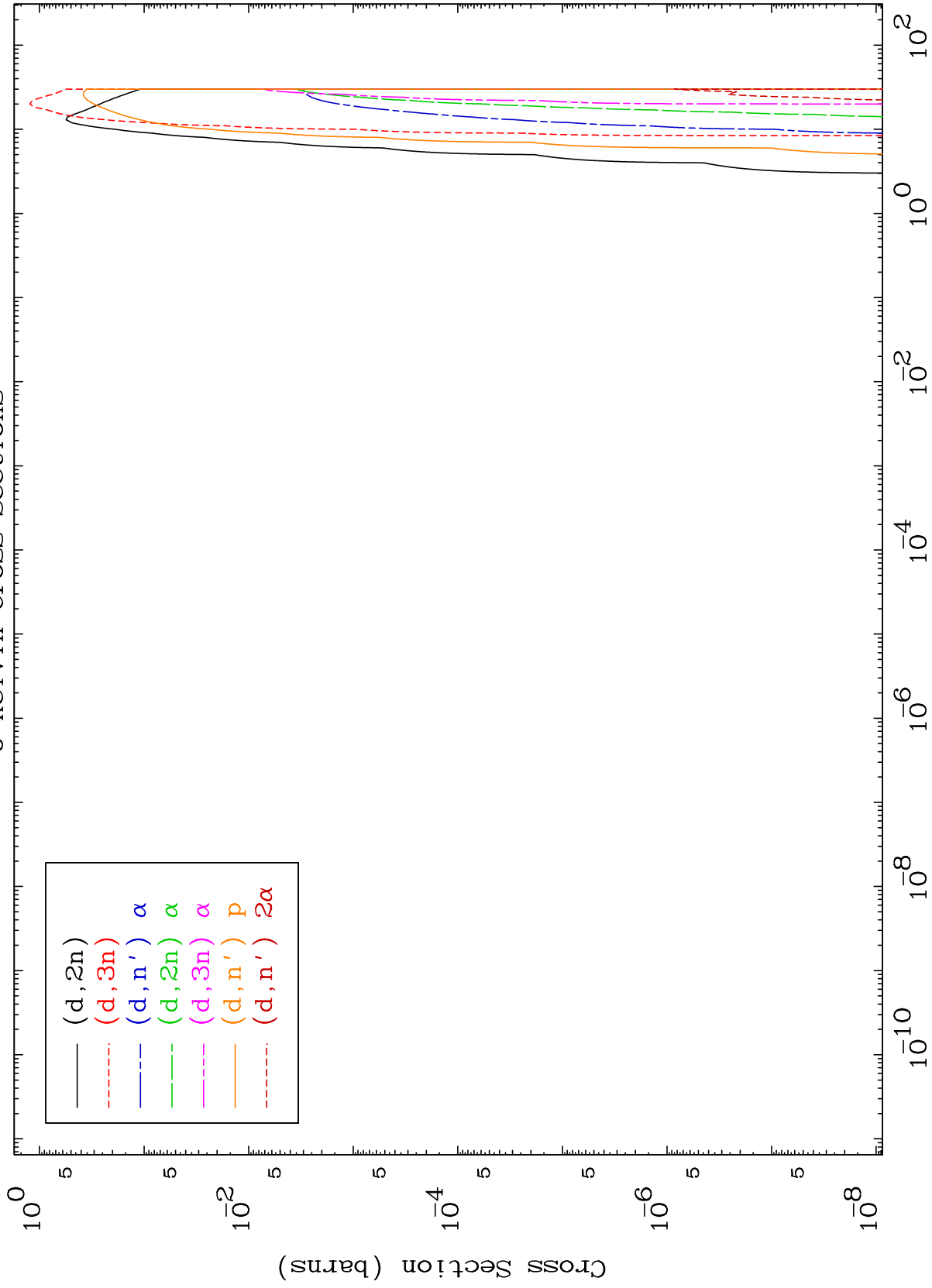
Press Mouse Button to Start



MAT 8137

Deuteron Neutron Production
0 Kelvin Cross Sections

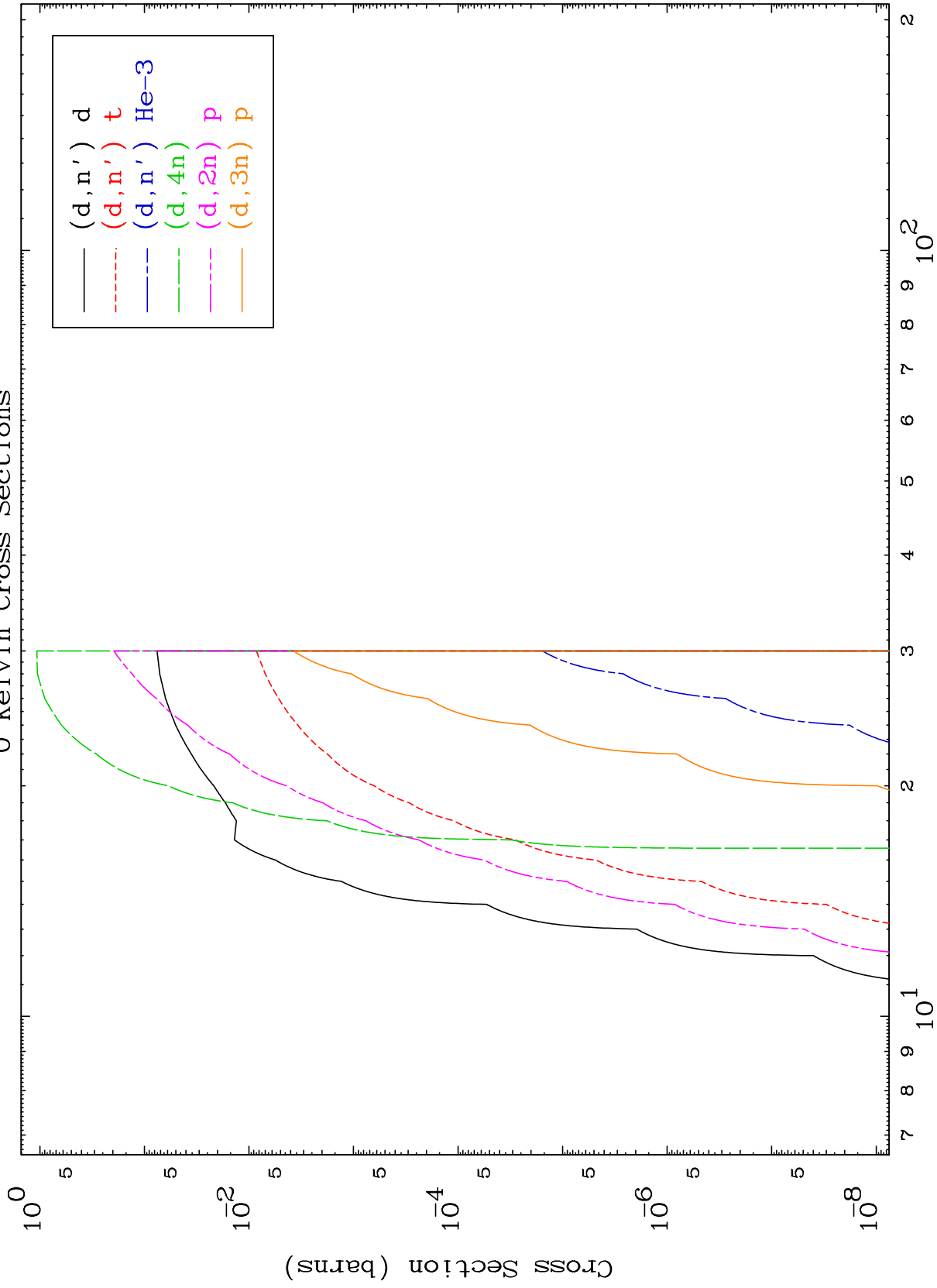
81-T1-207



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Incident Energy (MeV)

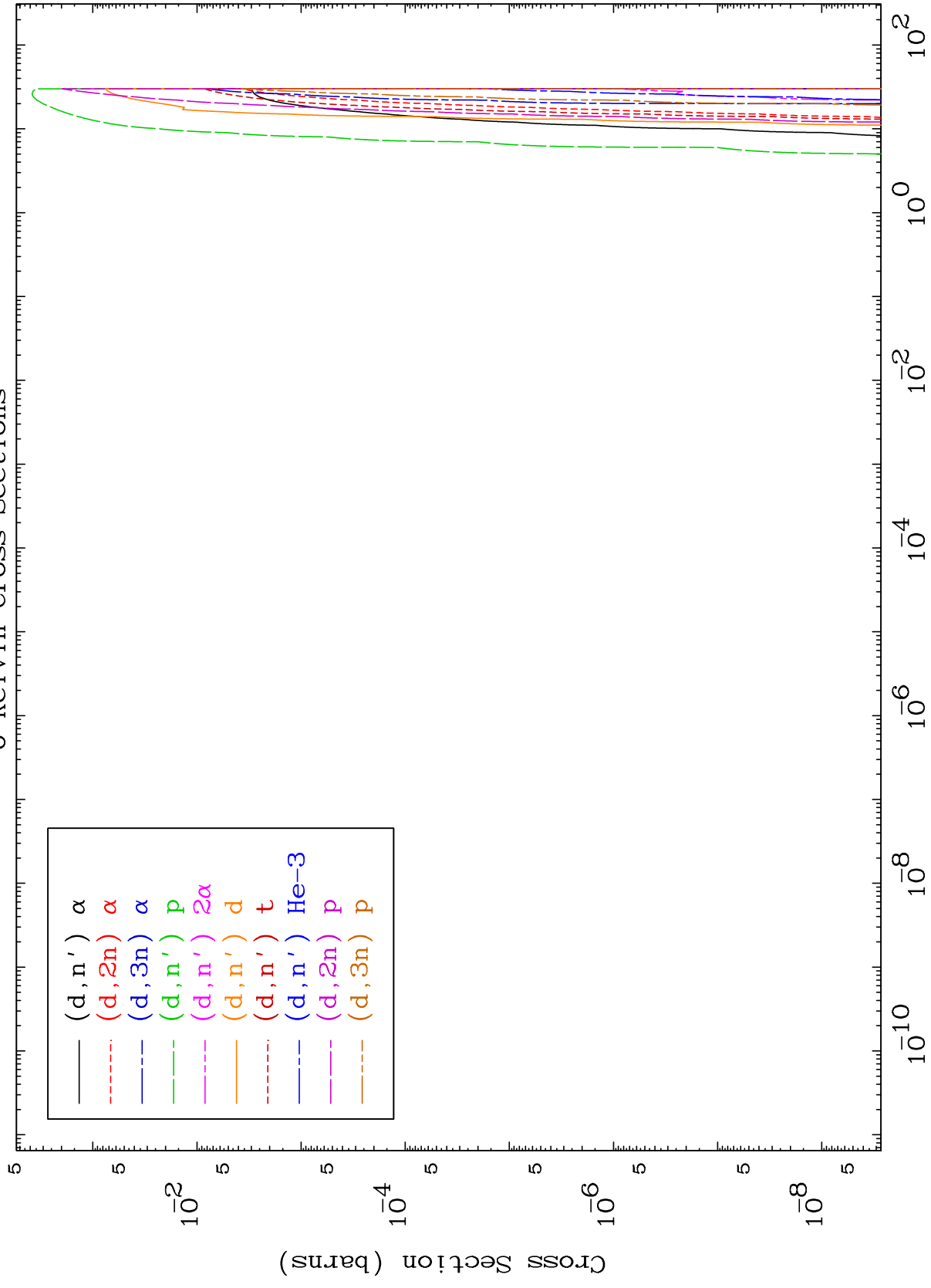
81-T1-207



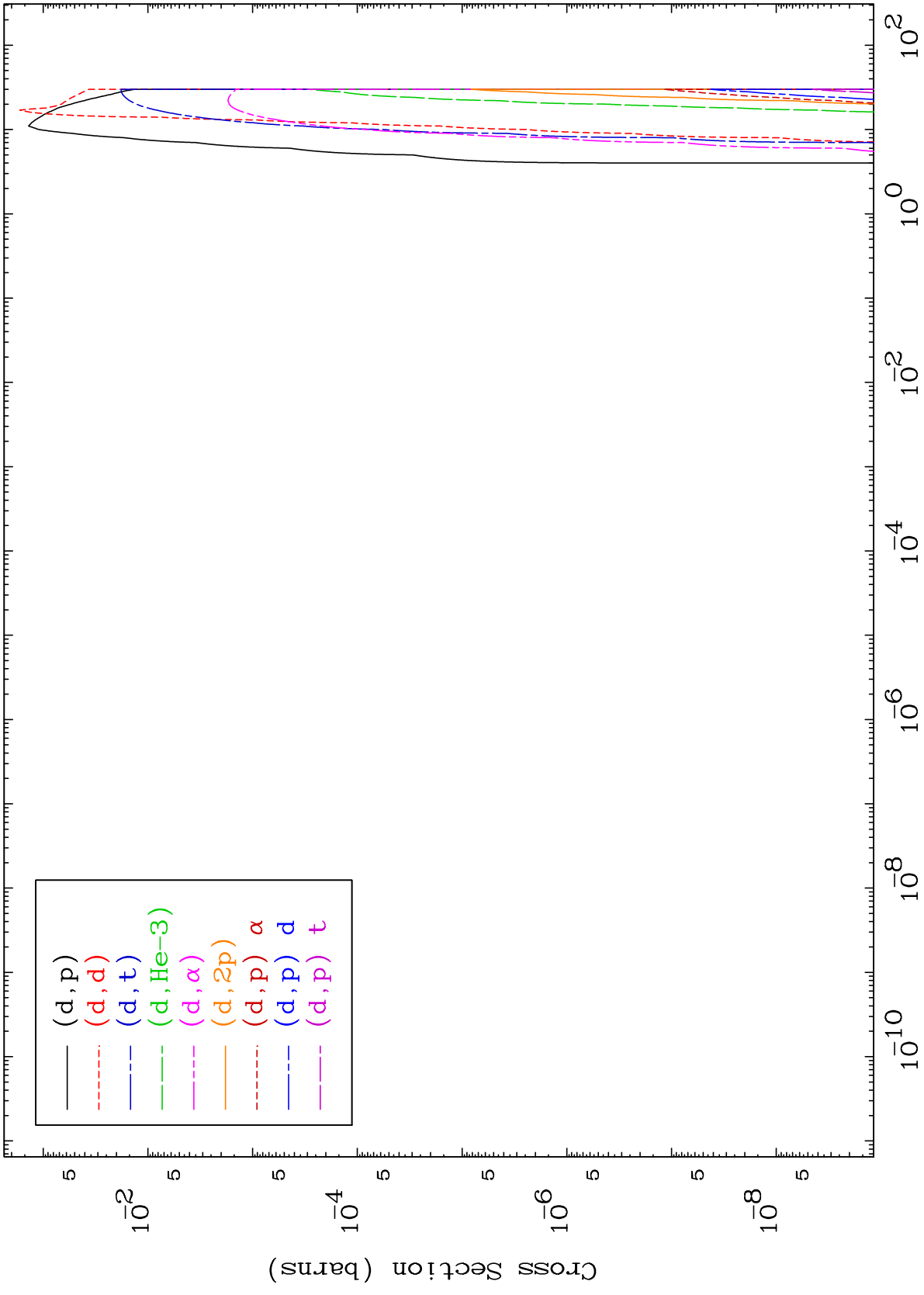
MAT 8137

Deuteron Charged Particle
0 Kelvin Cross Sections

81-T1-207



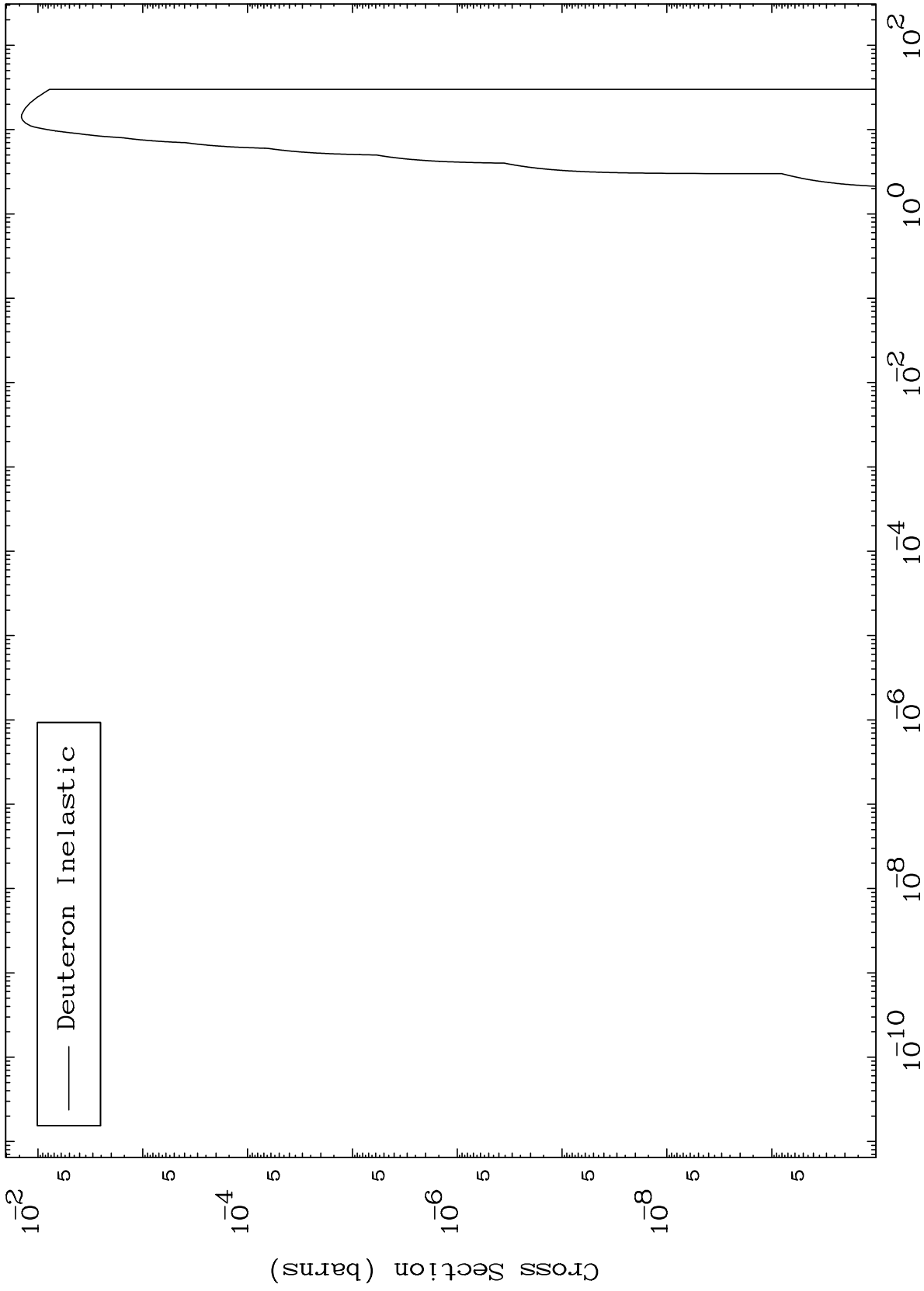
81-T1-207



MAT 8137

(d,n') Level
0 Kelvin Cross Sections

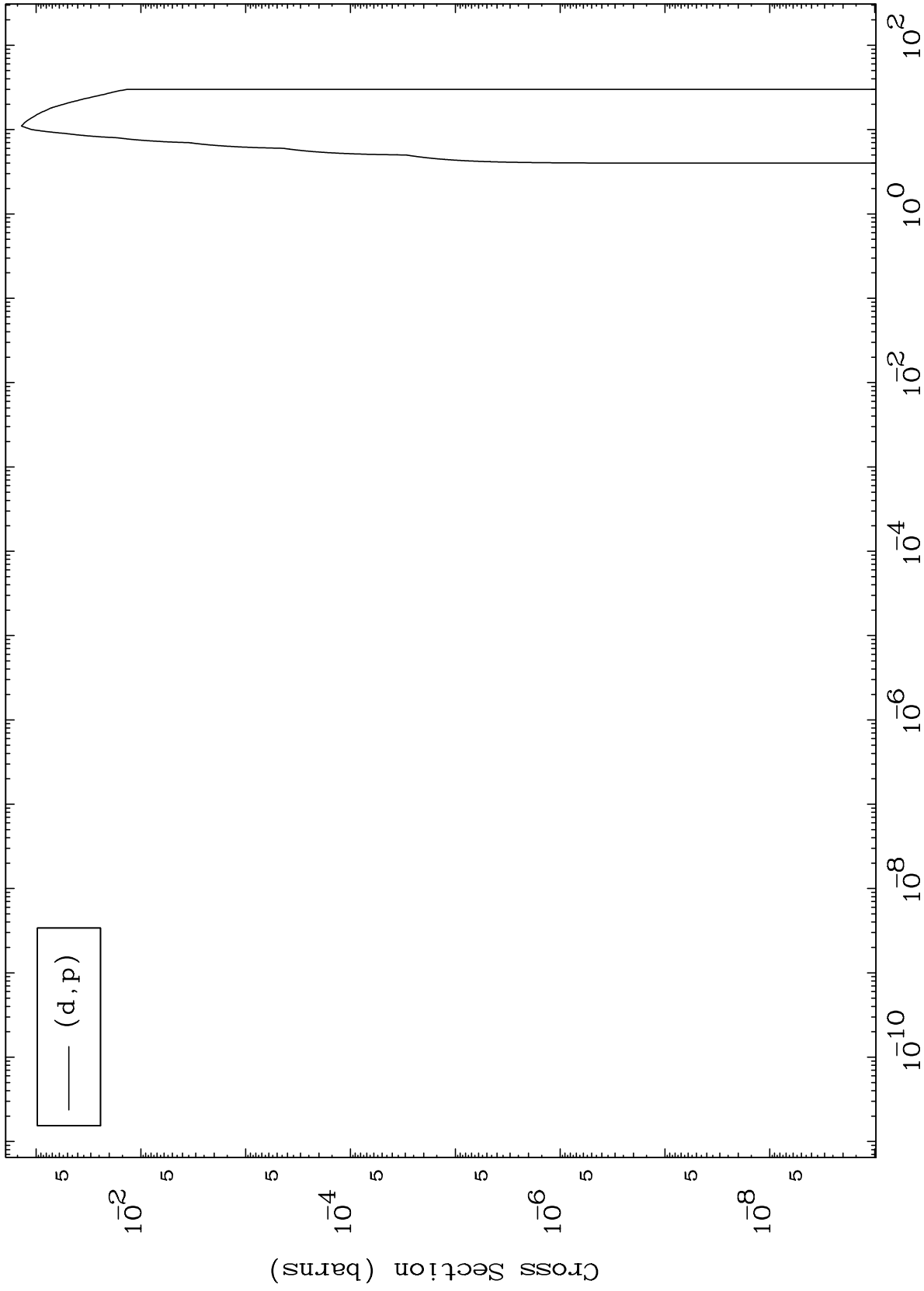
81-Tl-207



MAT 8137

(d,p) Levels
0 Kelvin Cross Sections

81-T1-207



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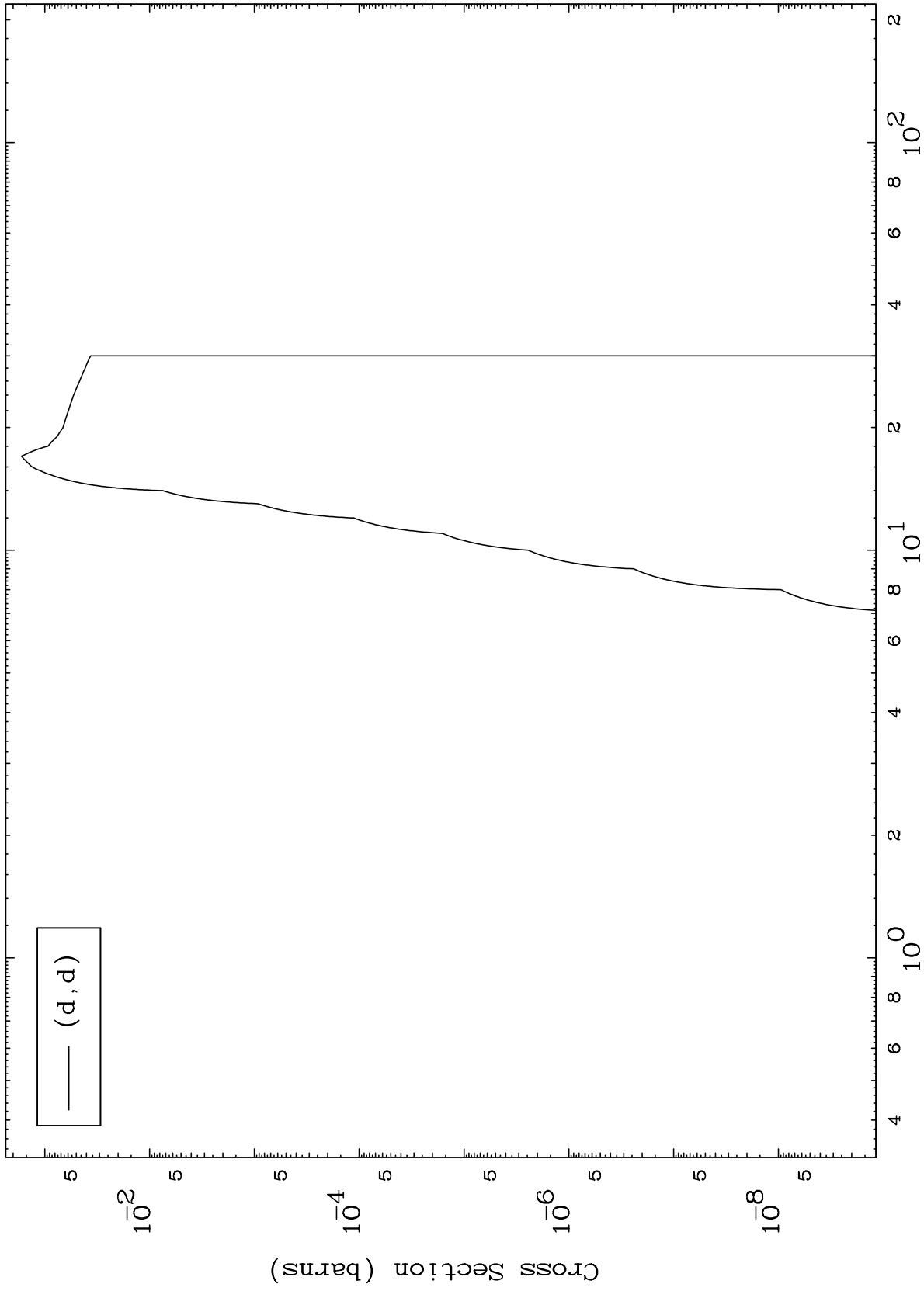
Incident Energy (MeV)

81-T1-207

MAT 8137

(d,d) Levels
0 Kelvin Cross Sections

81-Tl-207



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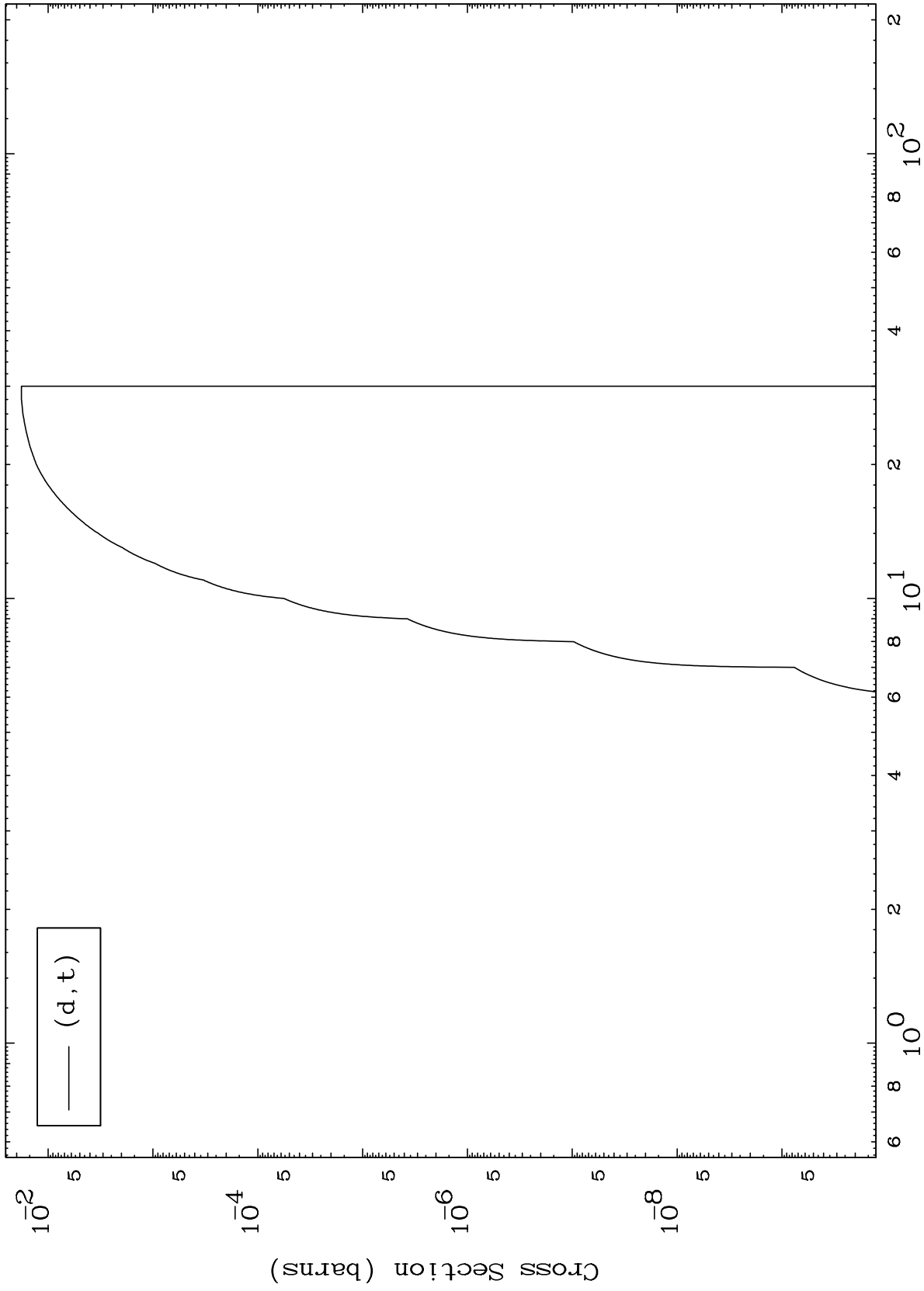
Incident Energy (MeV)

81-Tl-207

MAT 8137

(d,t) Levels
0 Kelvin Cross Sections

81-T1-207



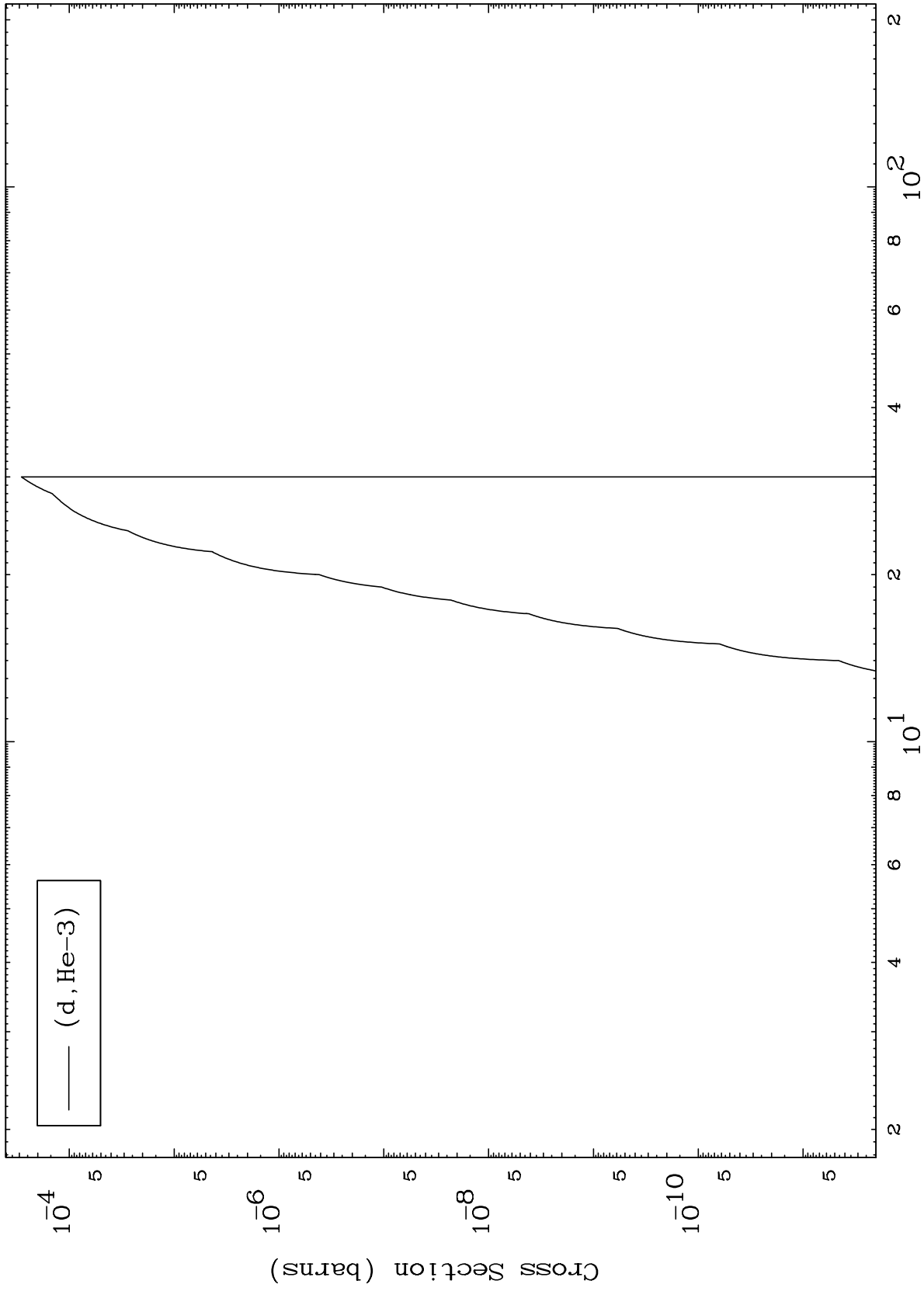
9

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(d,He3) Levels
0 Kelvin Cross Sections

81-T1-207



10

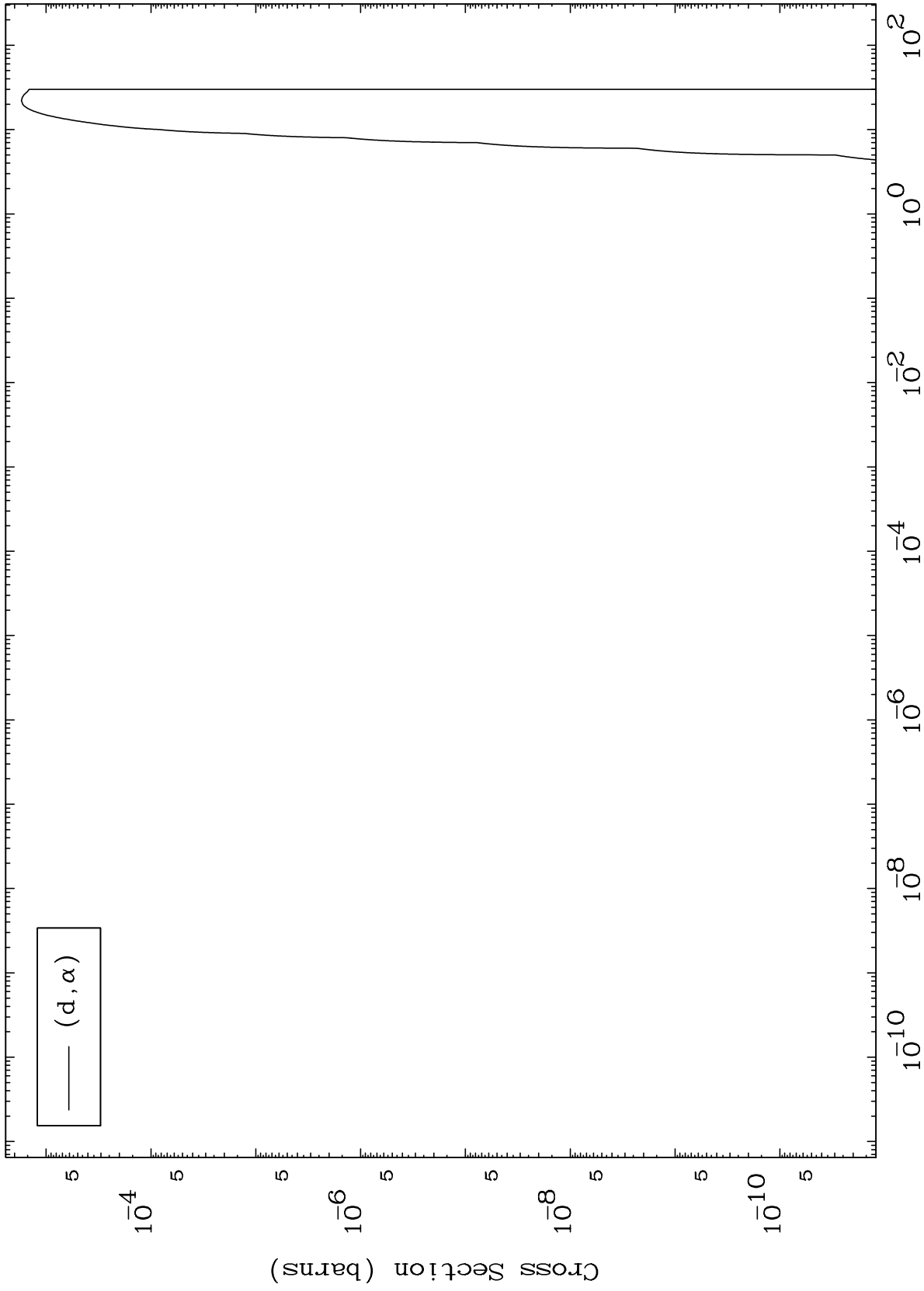
Incident Energy (MeV)

81-T1-207

MAT 8137

(d, α) Levels
0 Kelvin Cross Sections

81-T1-207



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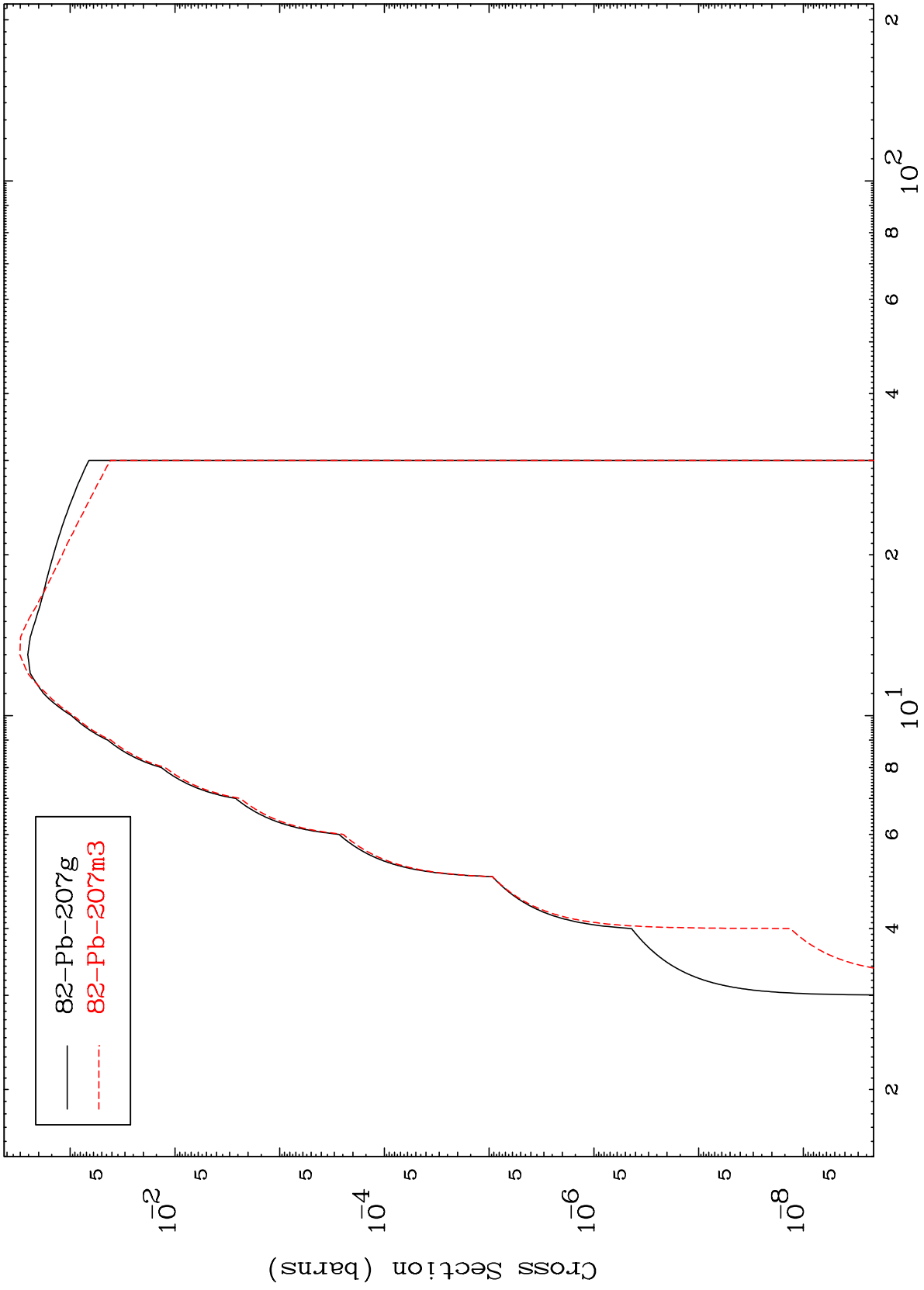
Incident Energy (MeV)

81-T1-207

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81-T1-207

Radionuclide Production Cross Section (d,2n)



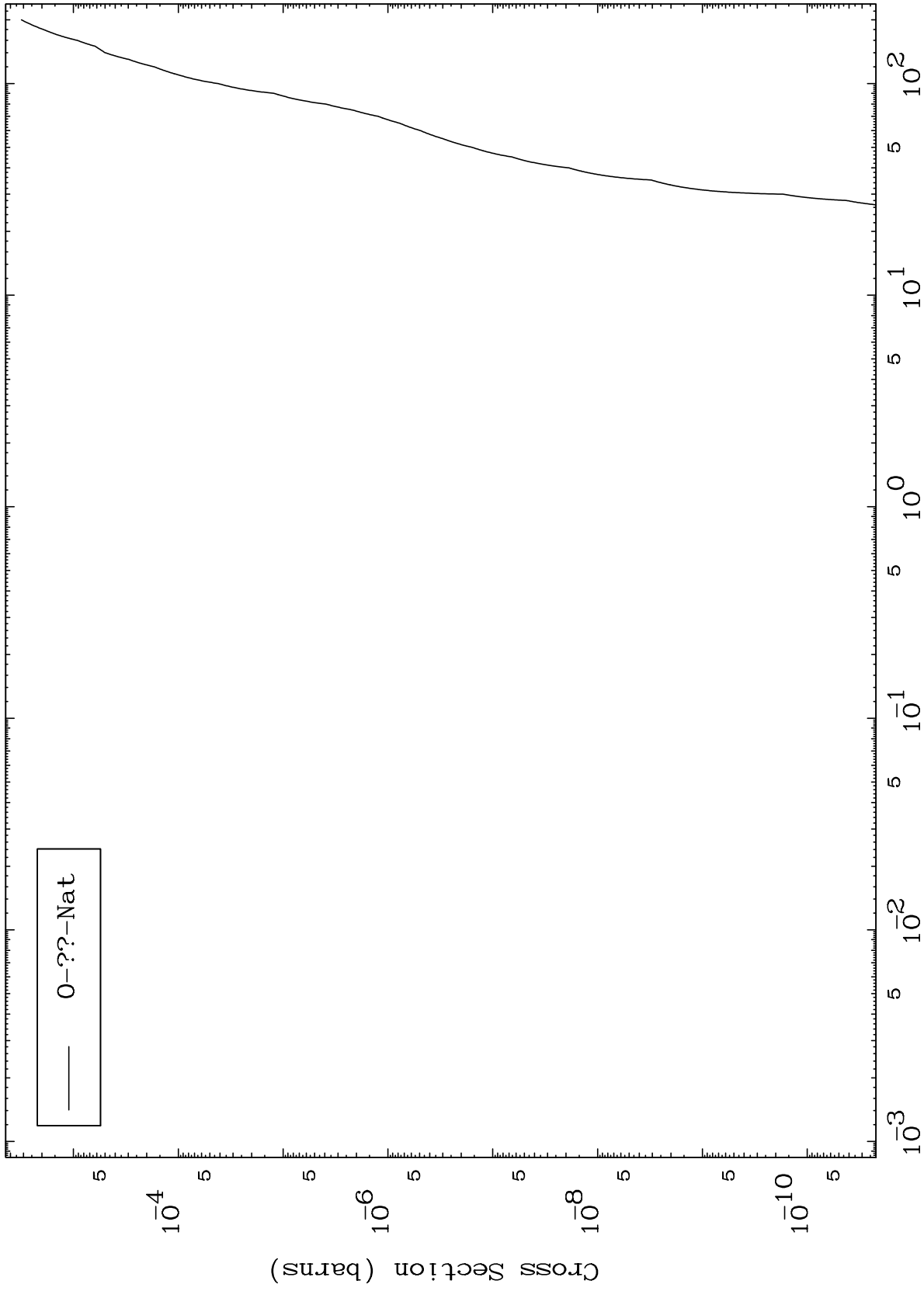
12

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MAT 8137

Deuteron Fission
Radionuclide Production Cross Section

81-T1-207



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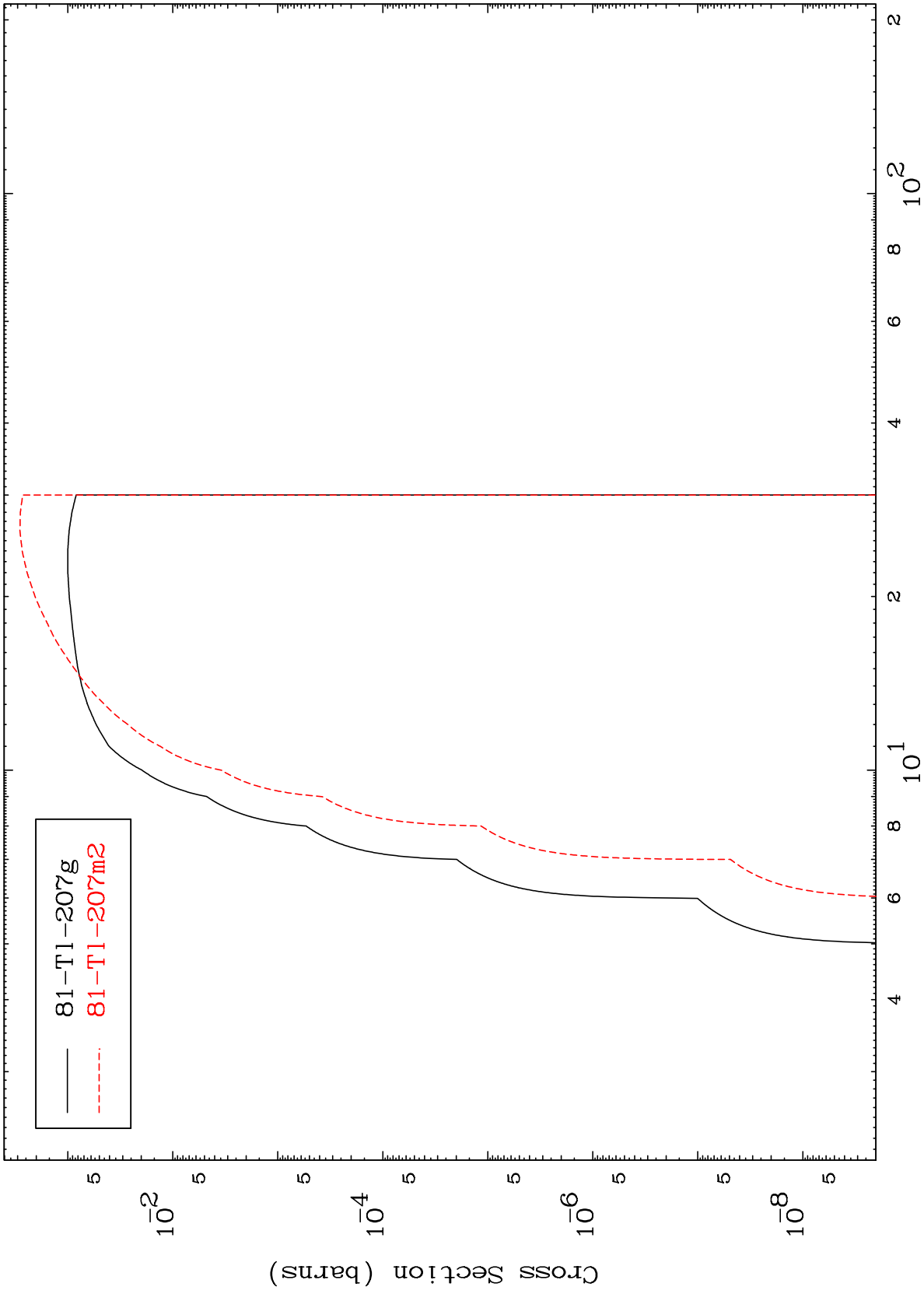
Incident Energy (MeV)

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81-Tl-207

Radionuclide Production Cross Section
(d,n') p



14

Incident Energy (MeV)

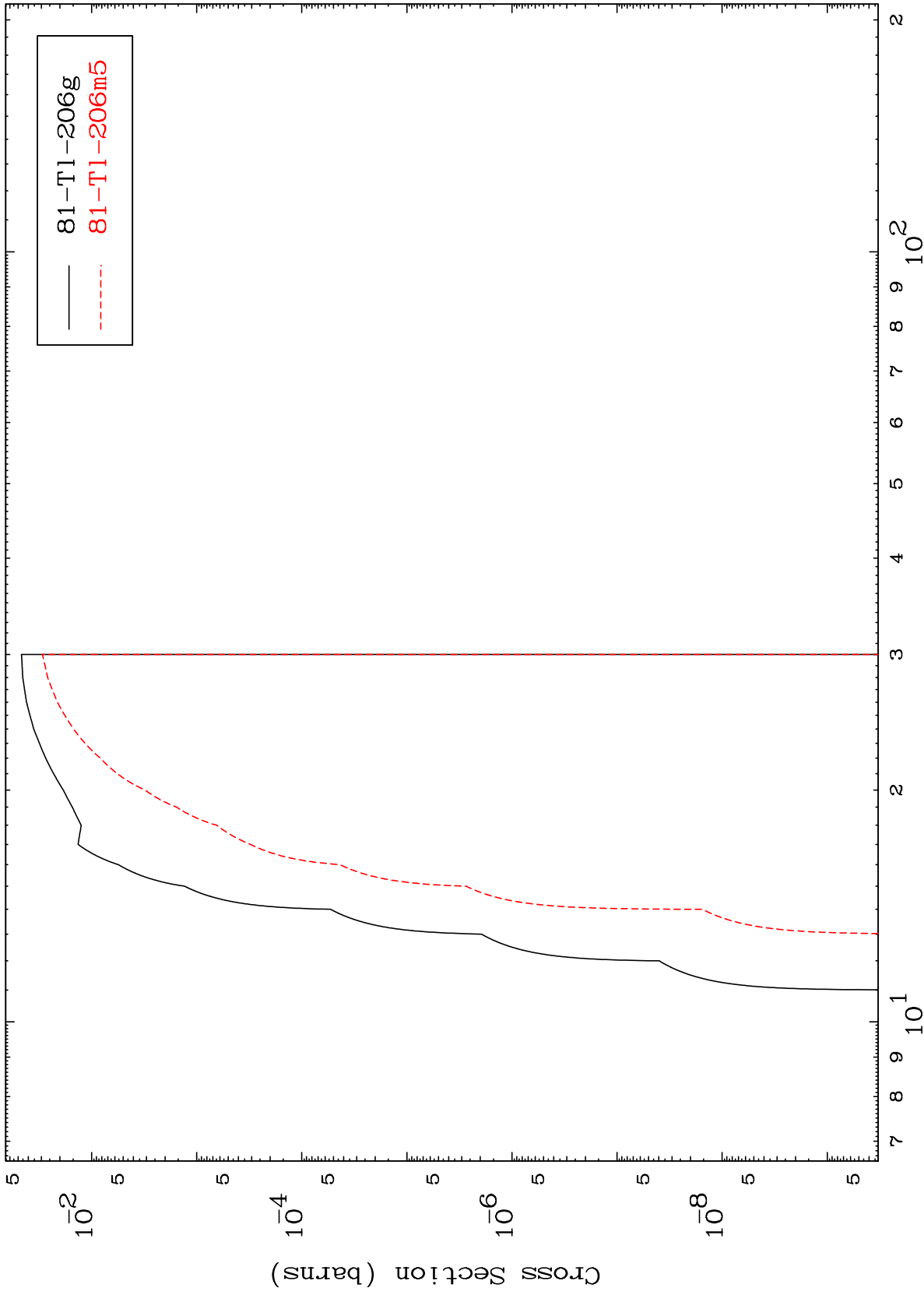
81-Tl-207

MAT 8137

(d,n') d

81-Tl-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

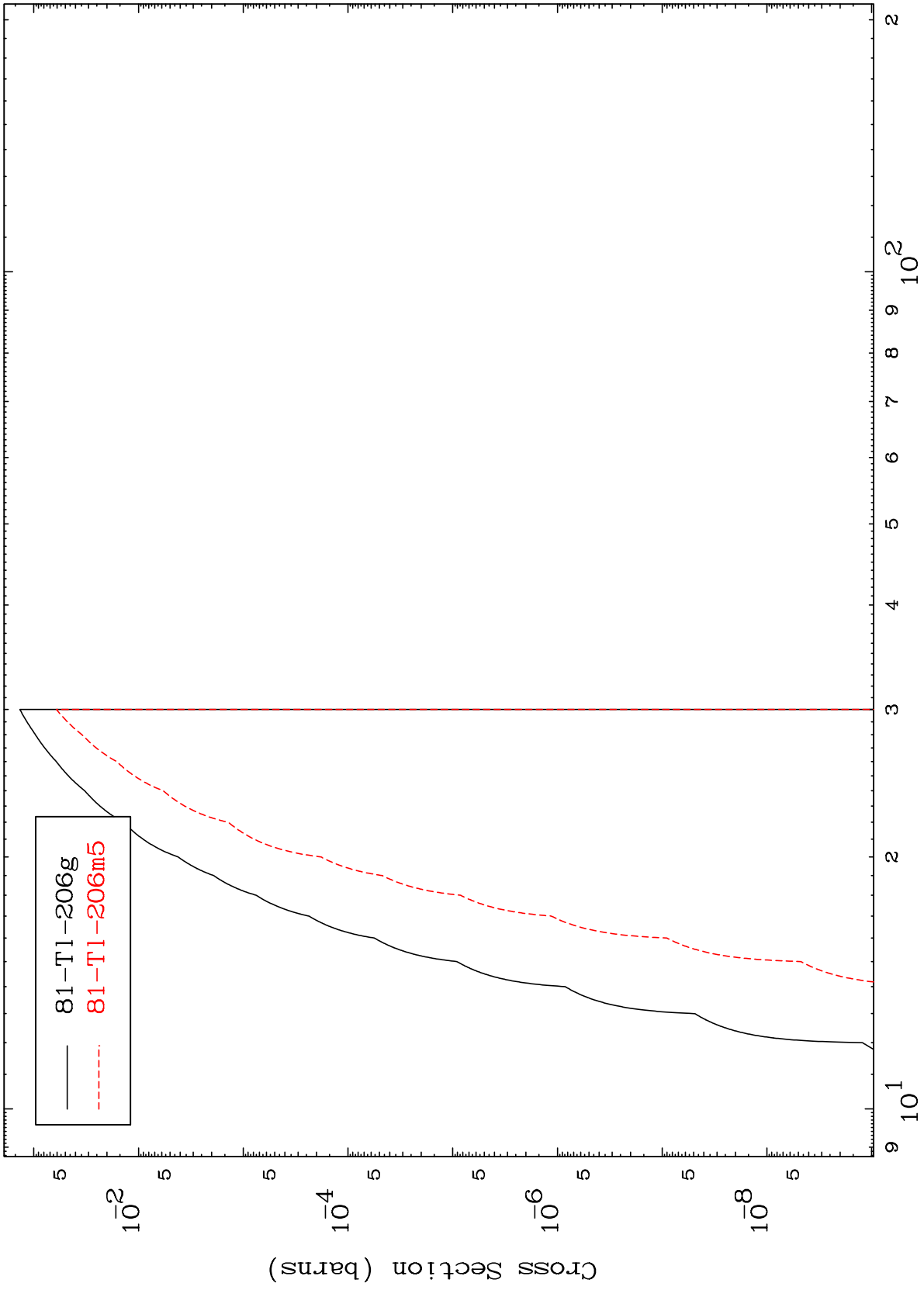
81-Tl-207

MAT 8137

(d,2n) p

81-Tl-207

Radionuclide Production Cross Section



16

Incident Energy (MeV)

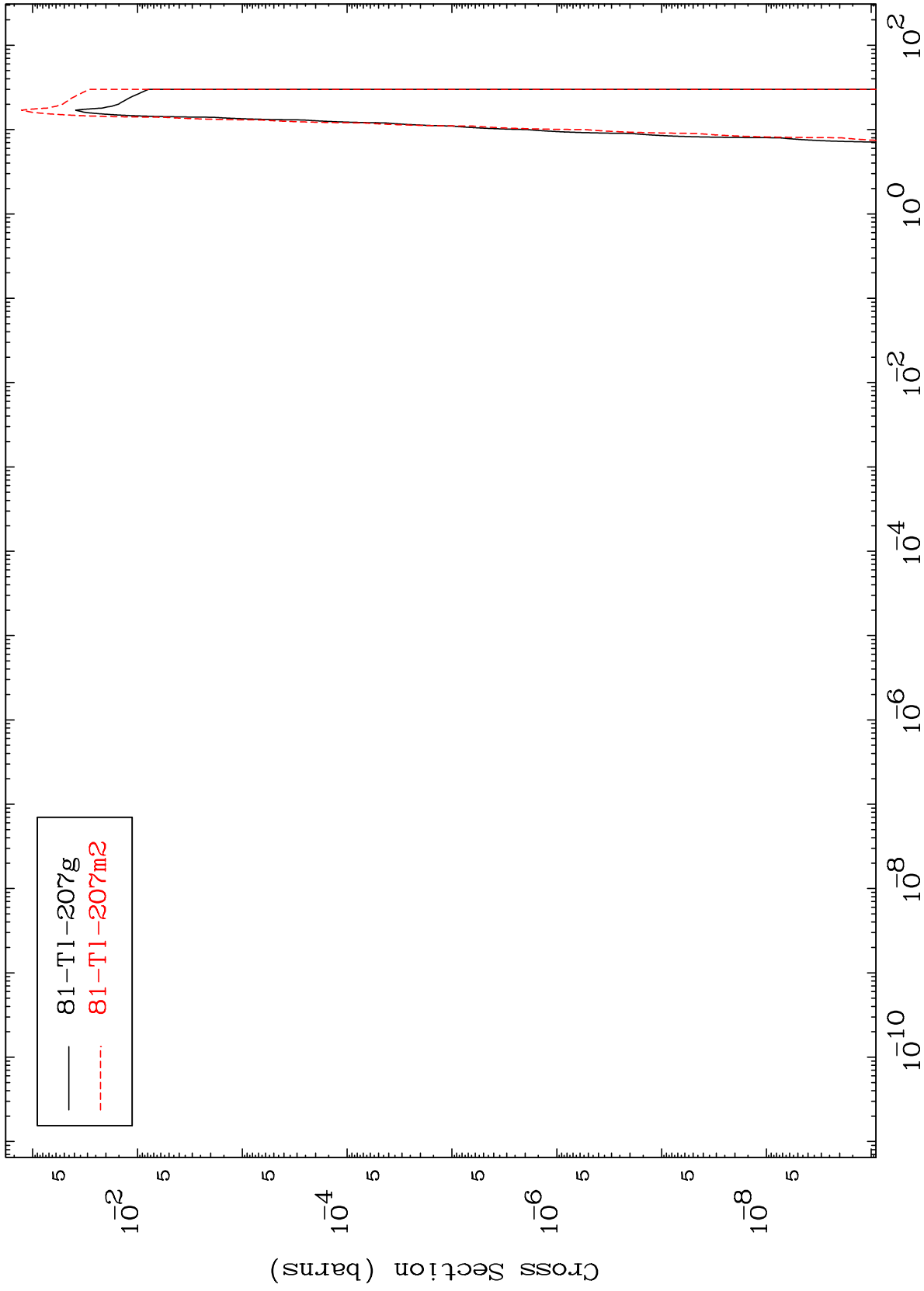
81-Tl-207

MAT 8137

(d,d)

81-Tl-207

Radionuclide Production Cross Section



17

Incident Energy (MeV)

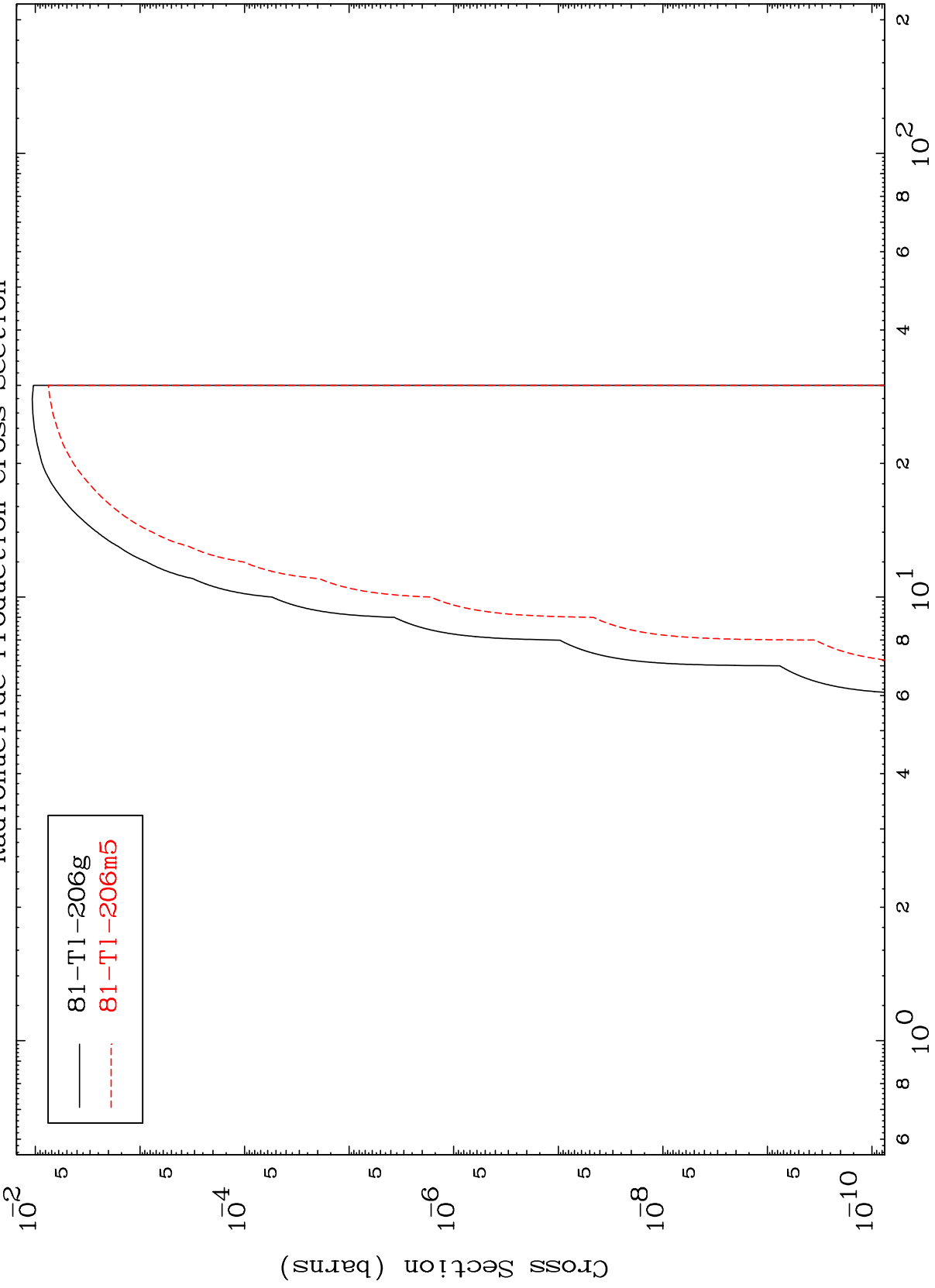
81-Tl-207

MAT 8137

(d, t)

81-Tl-207

Radionuclide Production Cross Section



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81-Tl-207