

Program EVALPLOT
(Version 2018-1)

by

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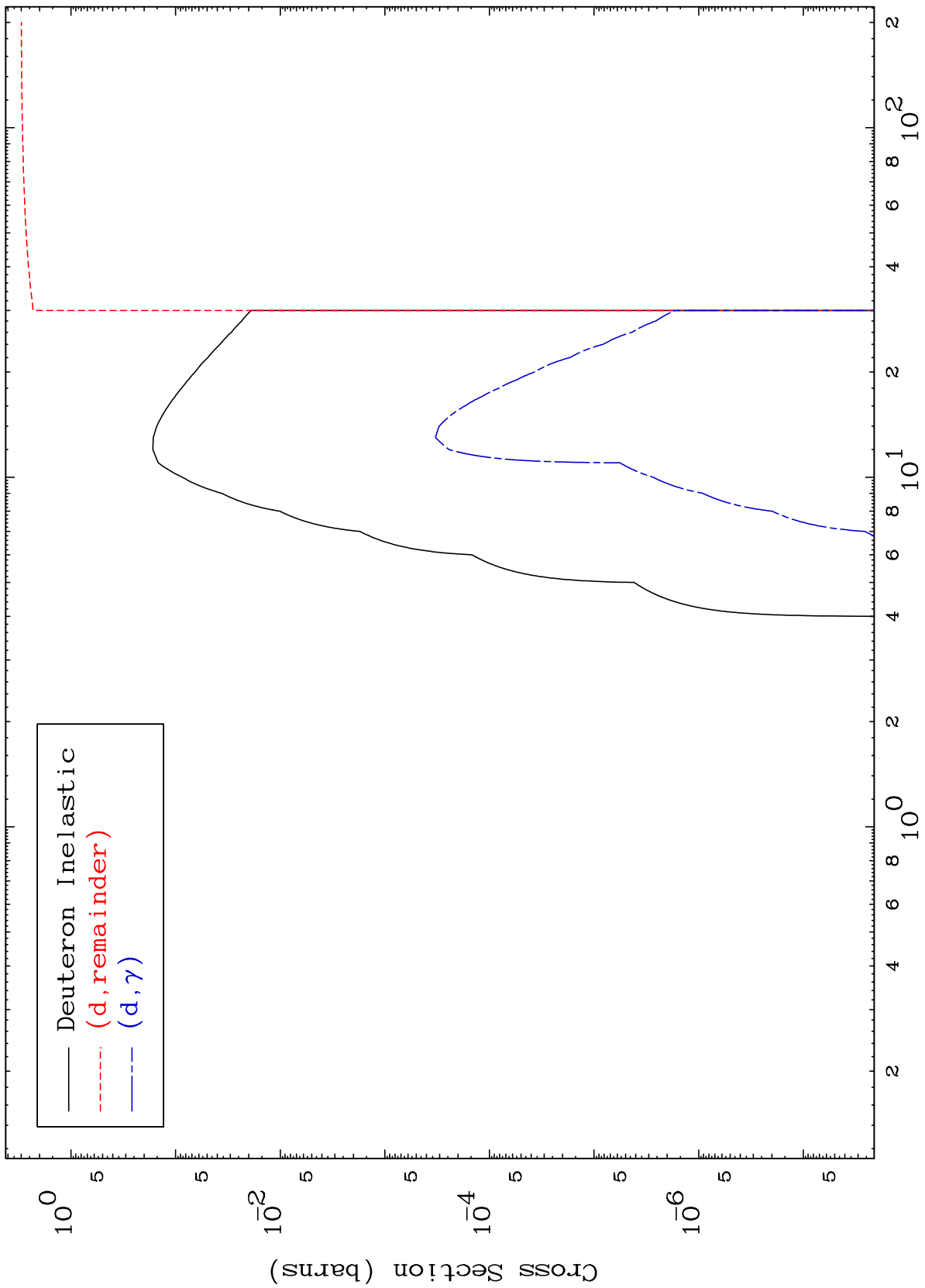
Press Mouse Button to Start

MAT 8075

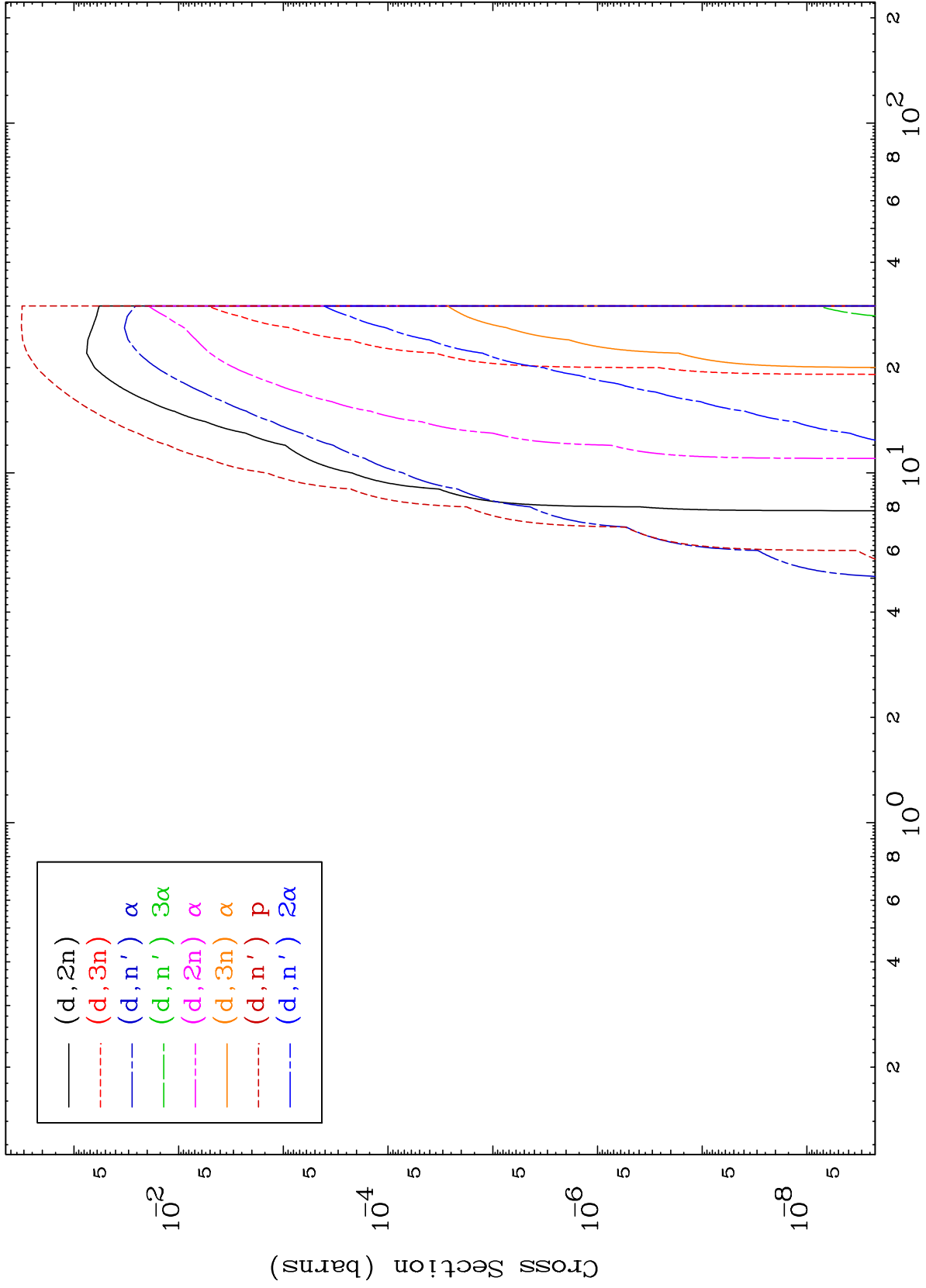
Deuteron Major

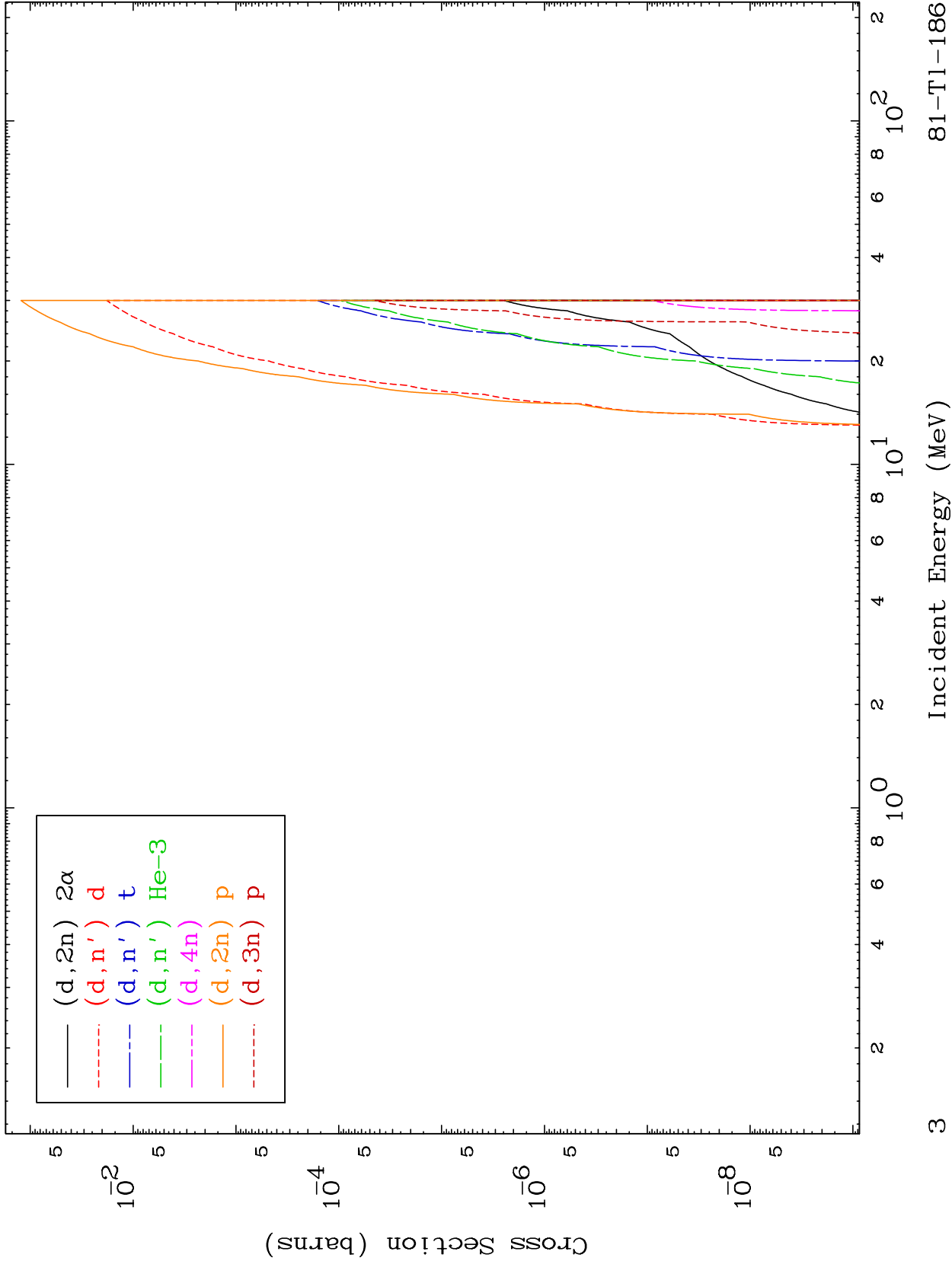
81-T1-186

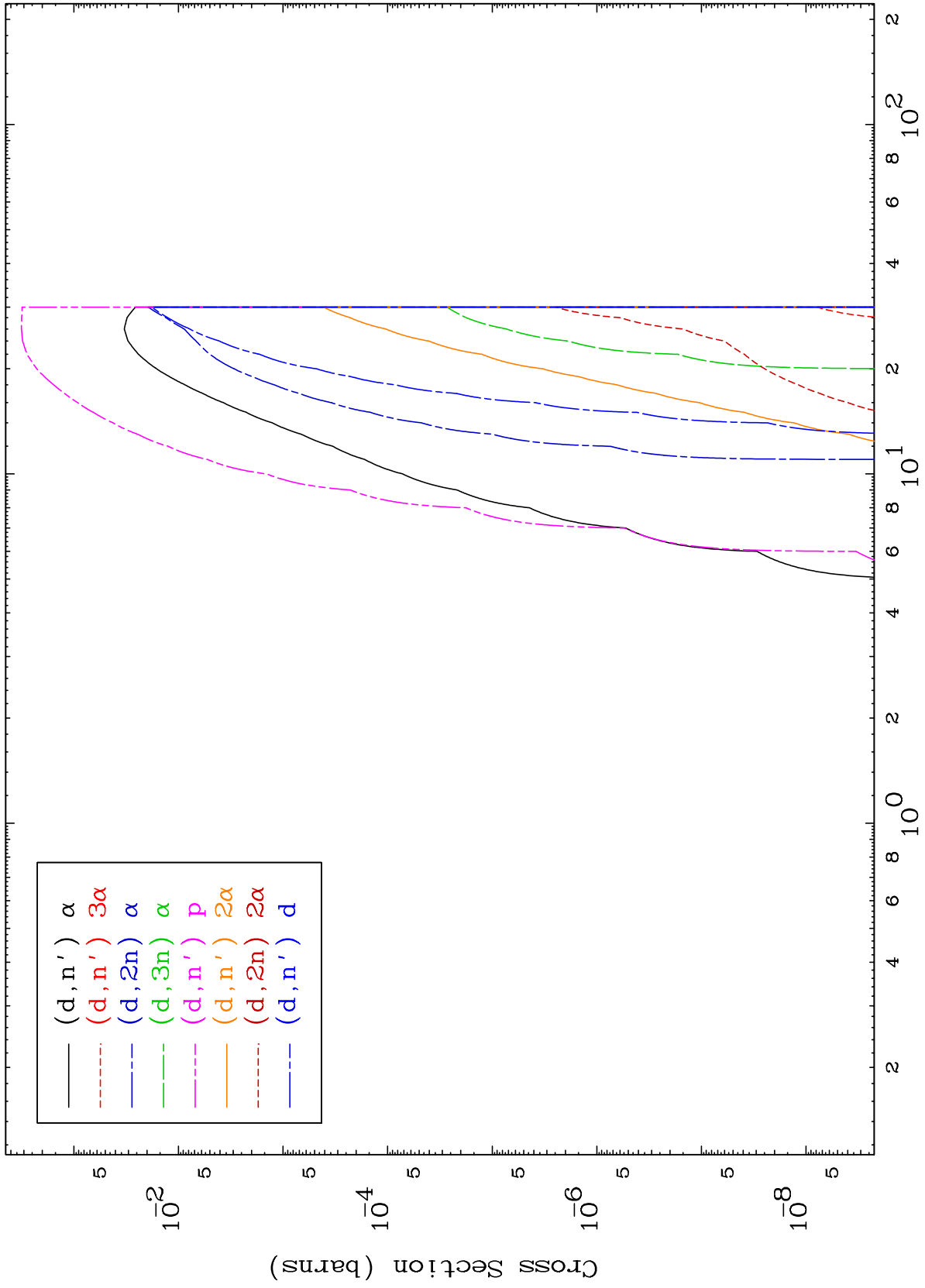
0 Kelvin Cross Sections

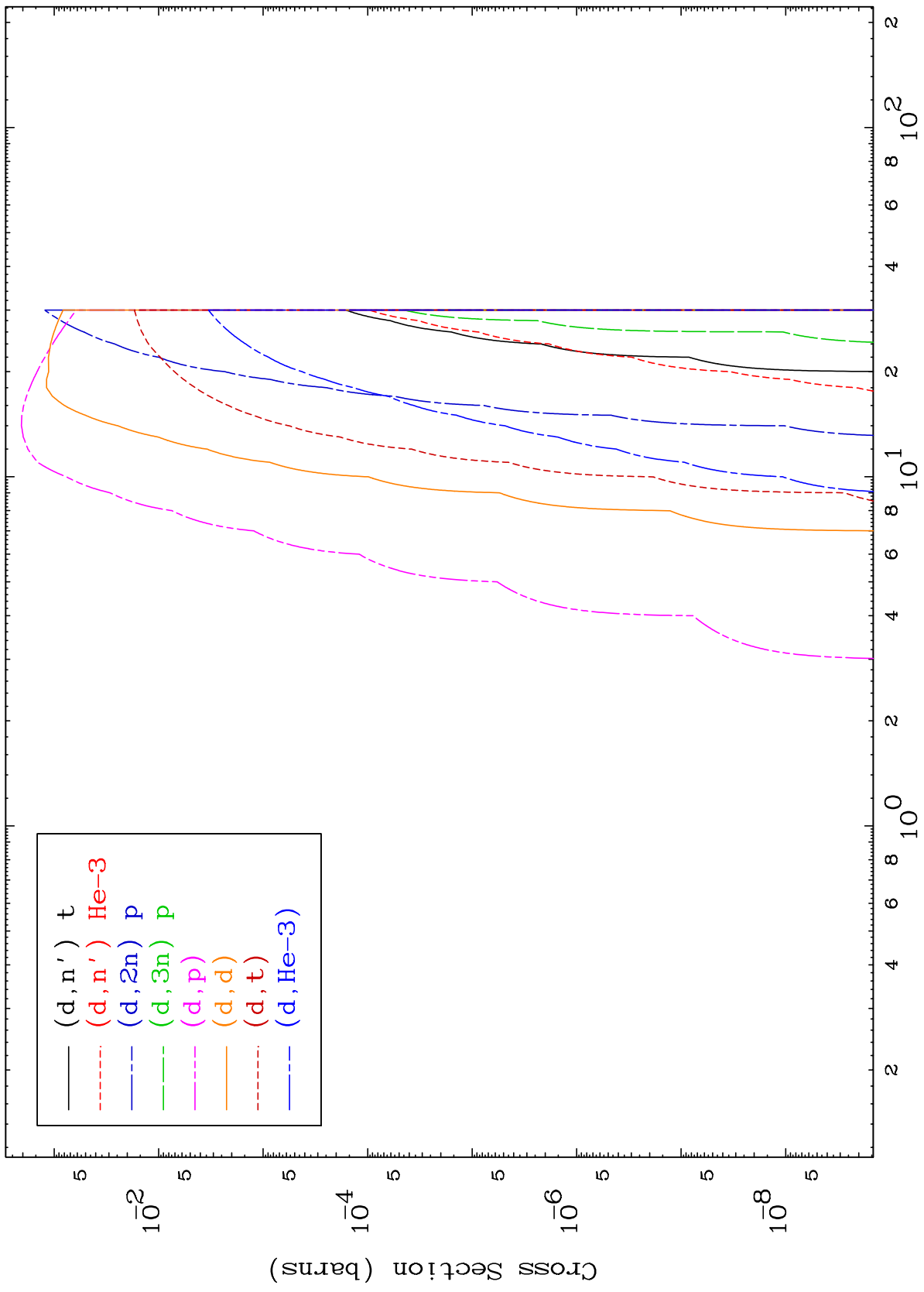


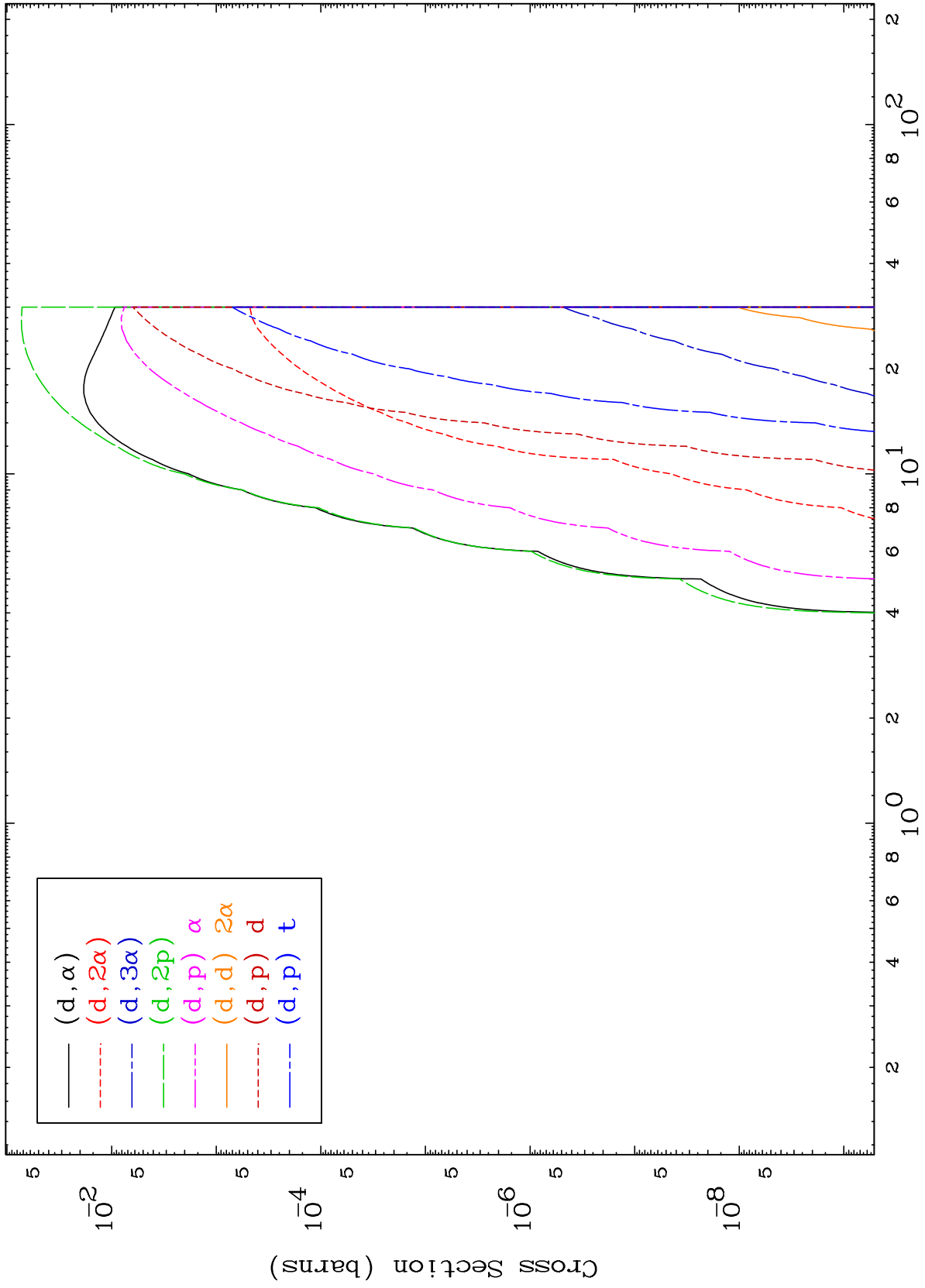
— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)









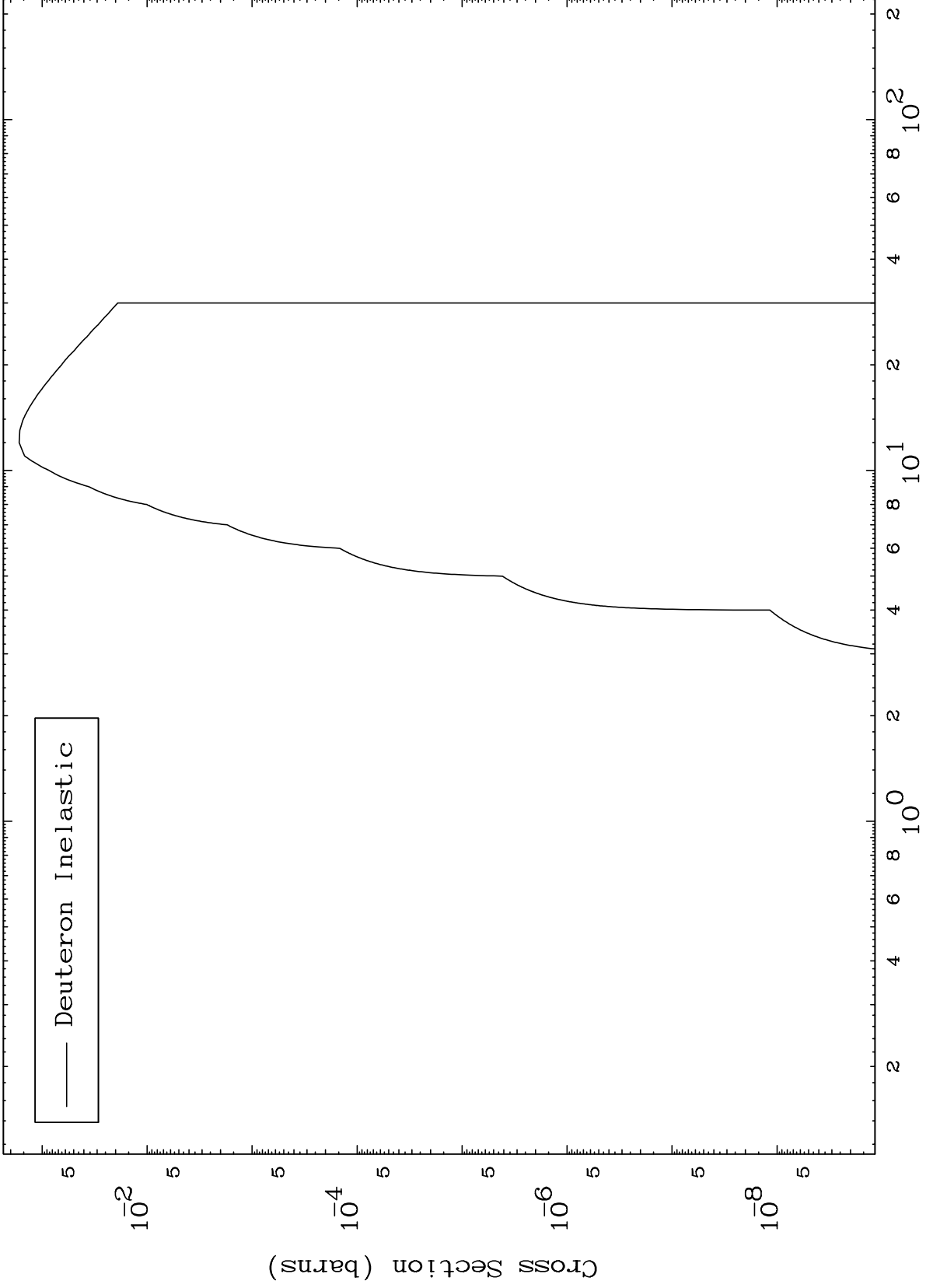


MAT 8075

(d,n') Level

81-Tl-186

0 Kelvin Cross Sections

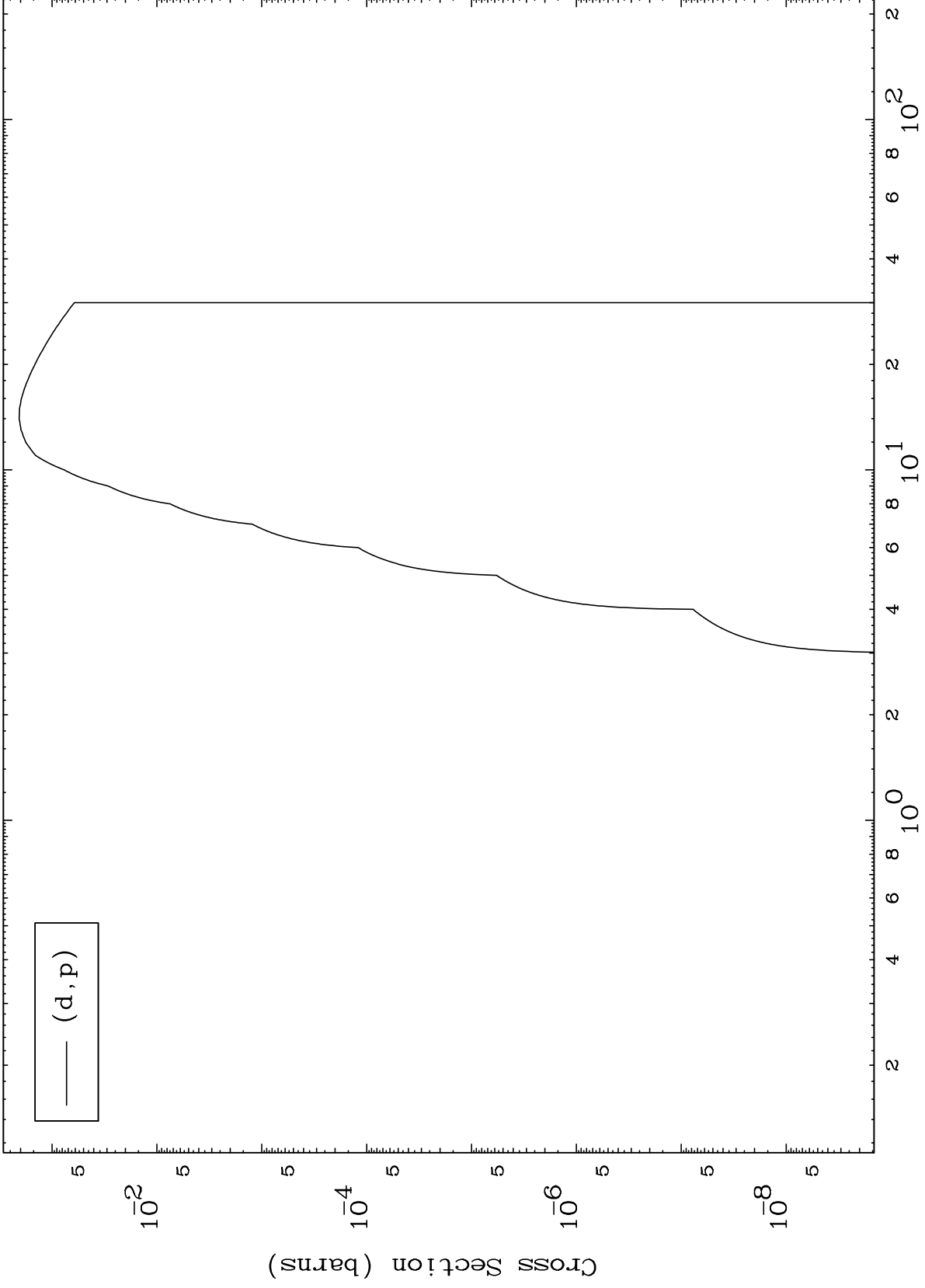


MAT 8075

(d,p) Levels

81-Tl-186

0 Kelvin Cross Sections

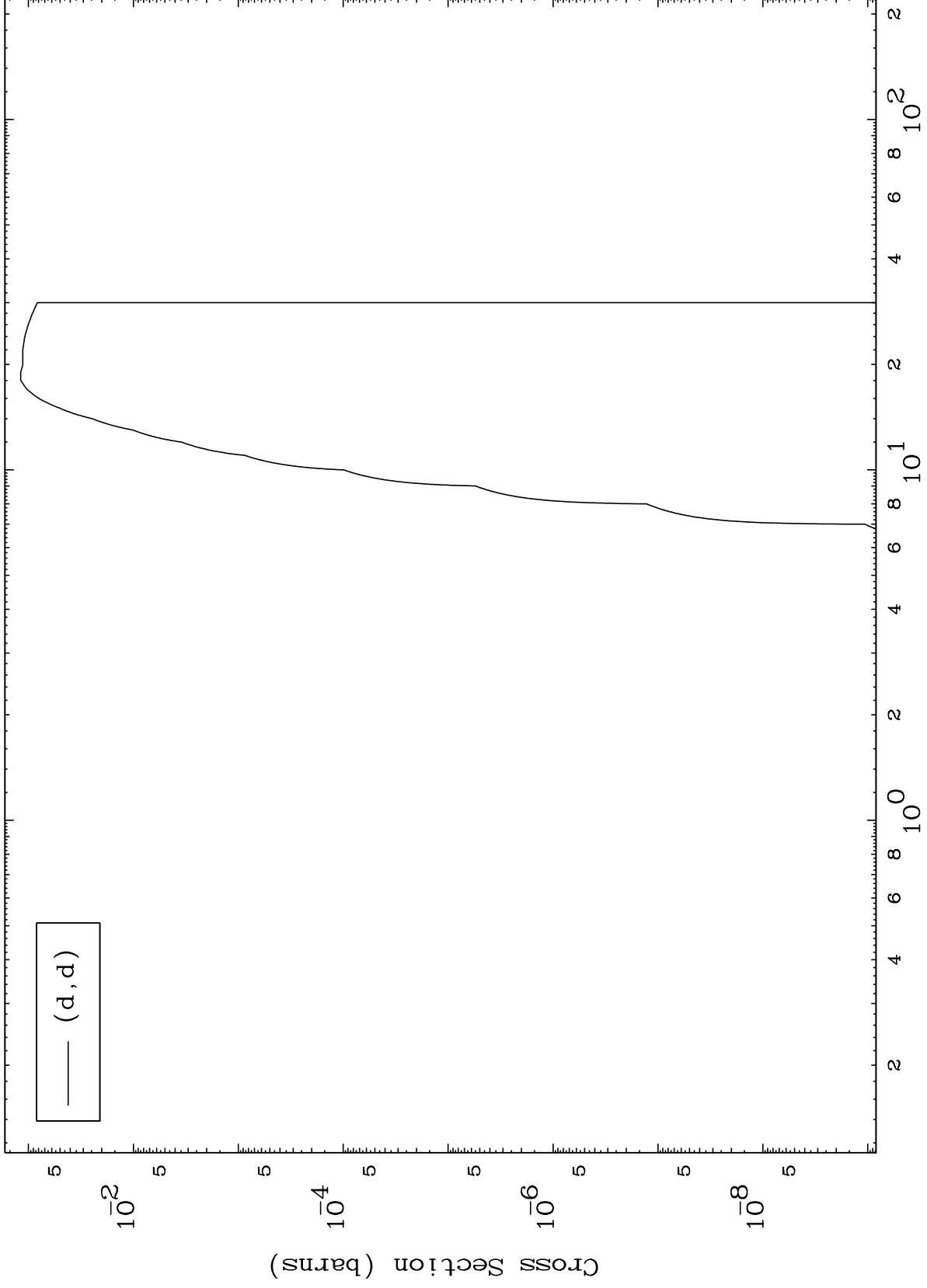


MAT 8075

(d,d) Levels

81-Tl-186

0 Kelvin Cross Sections

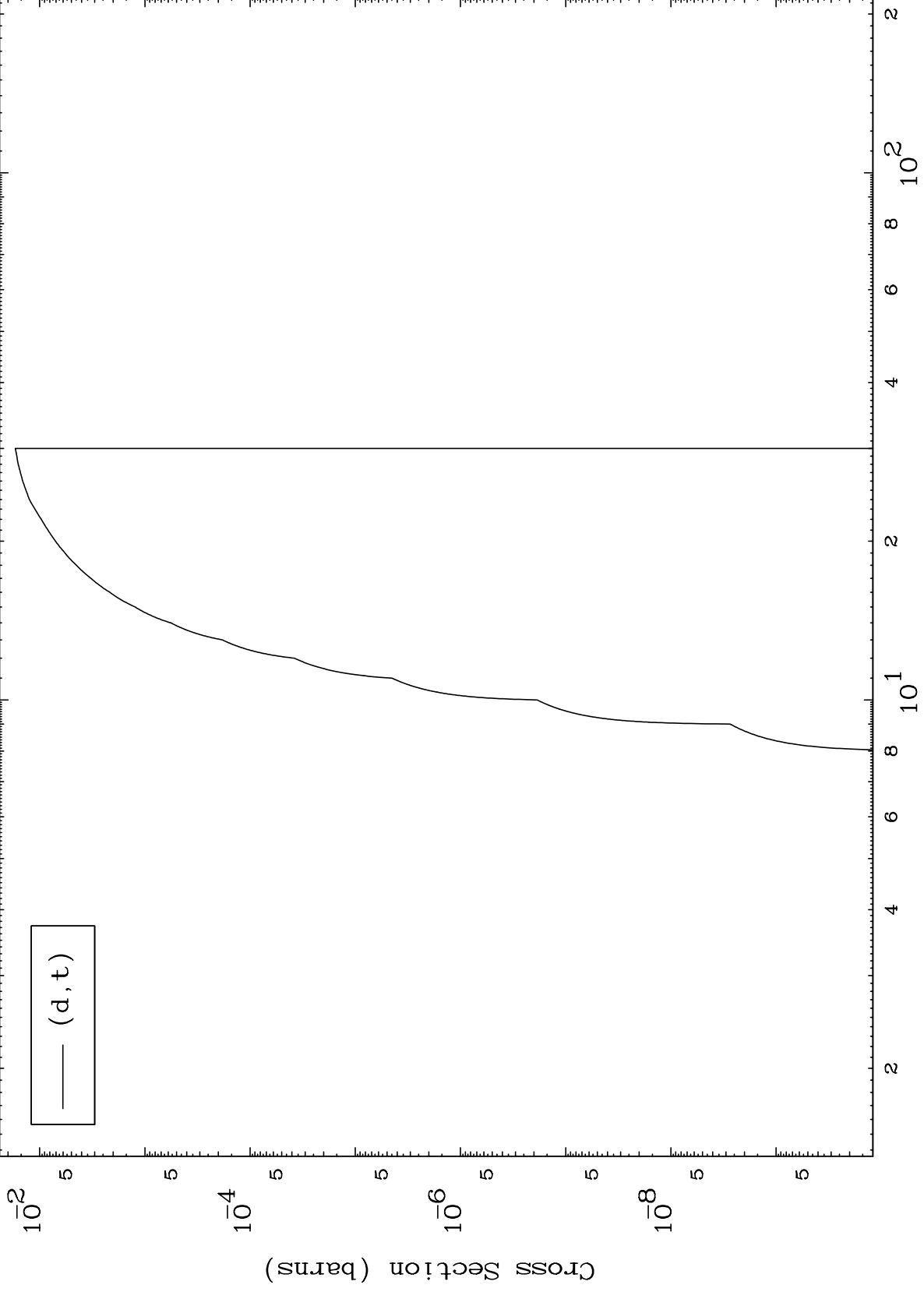


MAT 8075

(d,t) Levels

81-Tl-186

0 Kelvin Cross Sections



10

Incident Energy (MeV)

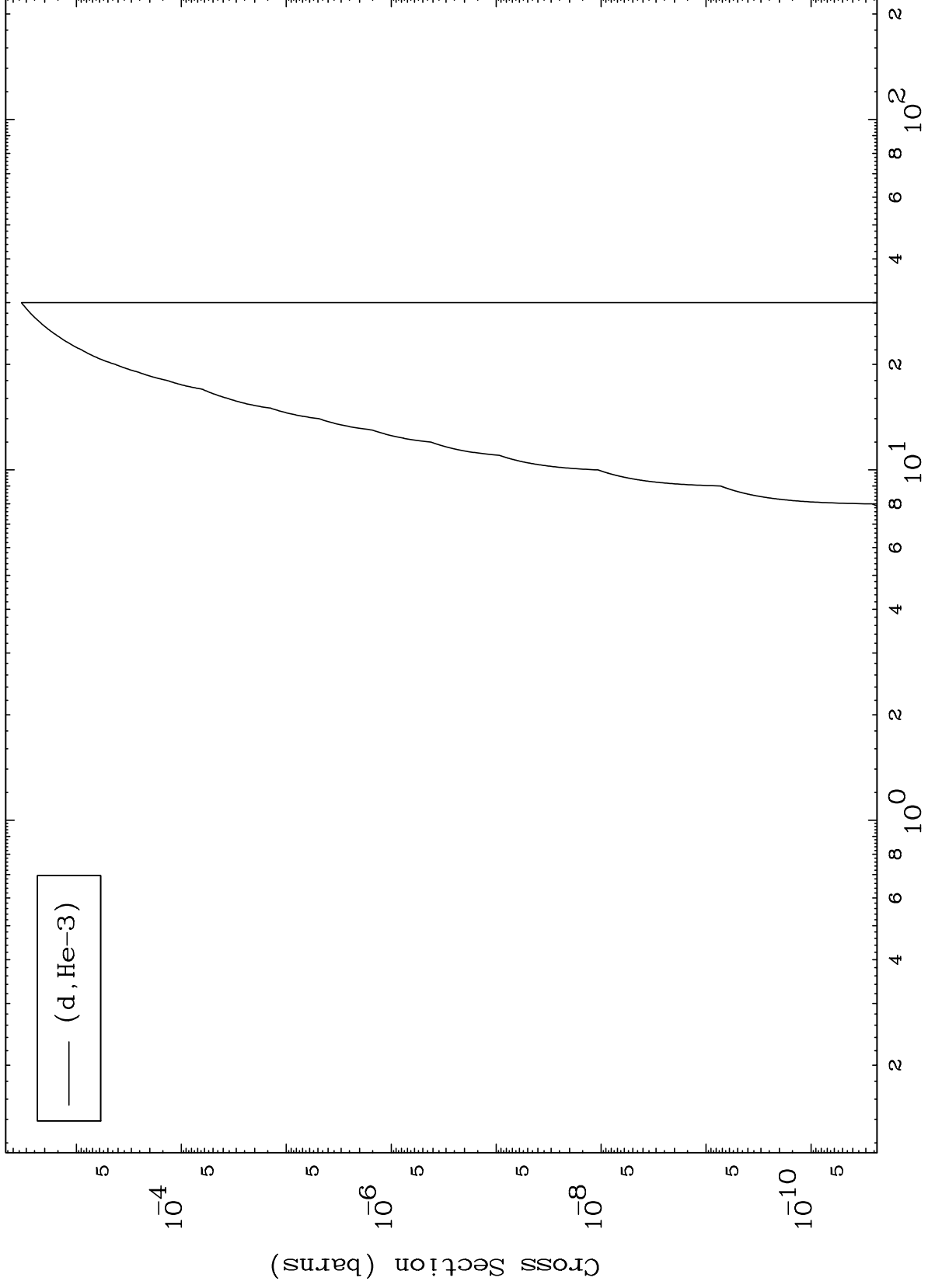
81-Tl-186

MAT 8075

(d,He3) Levels

81-Tl-186

0 Kelvin Cross Sections

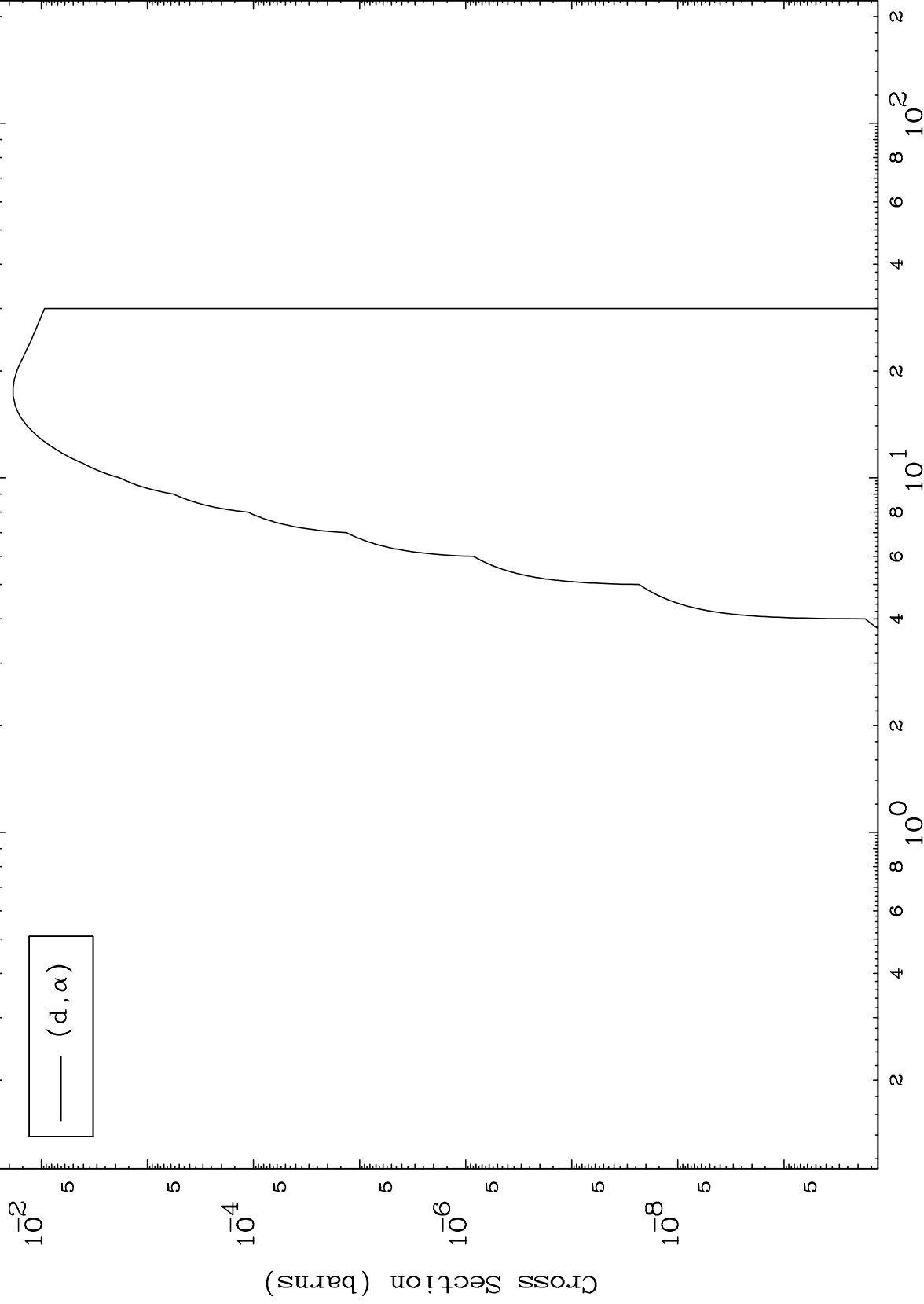


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(d, α) Levels

81-Tl-186

0 Kelvin Cross Sections



12

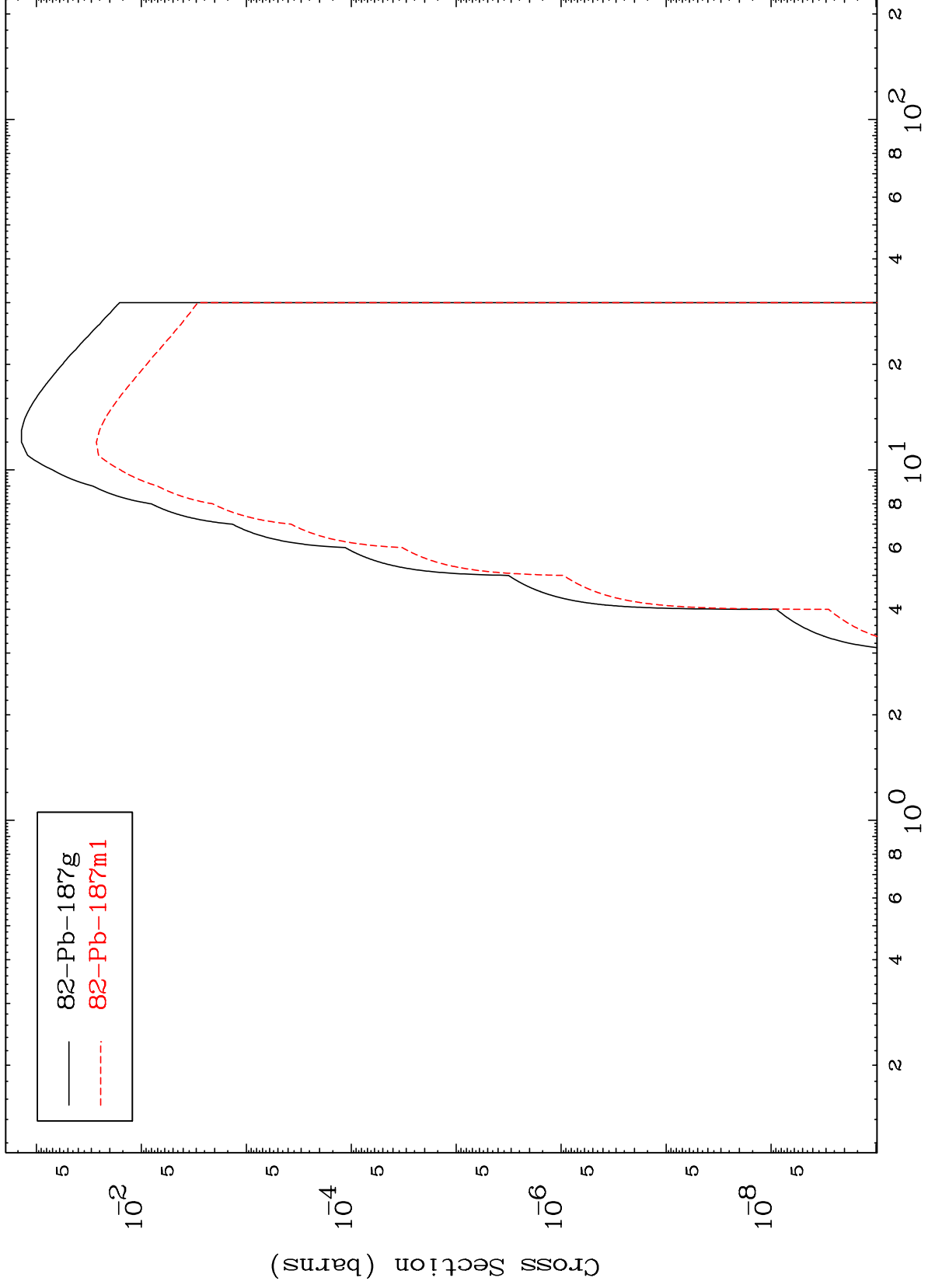
Incident Energy (MeV)

81-Tl-186

MAT 8075

Radionuclide Production Cross Section
Deuteron Inelastic

81-Tl-186



13

Incident Energy (MeV)

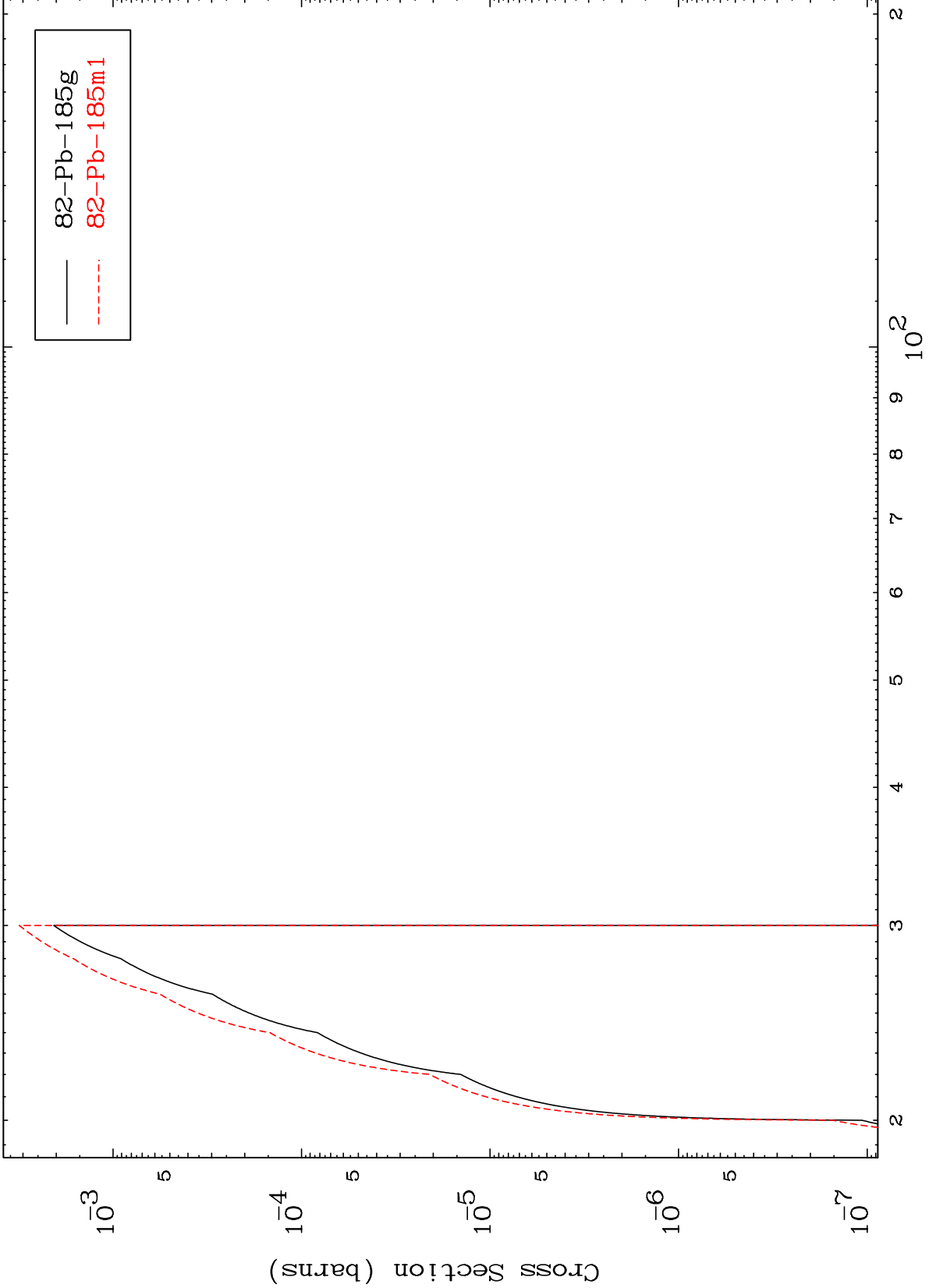
81-Tl-186

MAT 8075

(d,3n)

81-Tl-186

Radionuclide Production Cross Section



82-Pb-185g
82-Pb-185m1

14

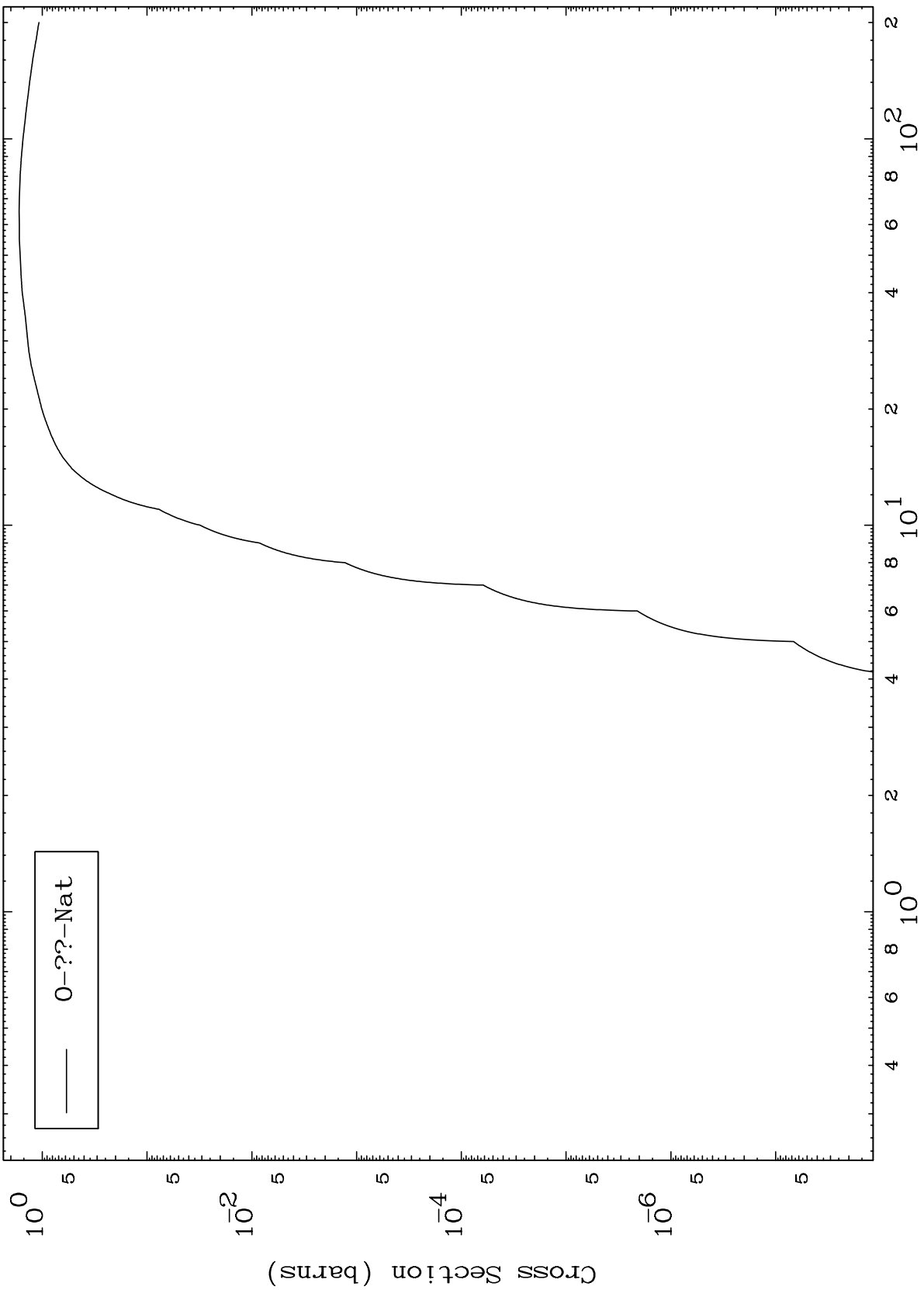
Incident Energy (MeV)

81-Tl-186

MAT 8075

81-Tl-186

Deuteron Fission
Radionuclide Production Cross Section



15

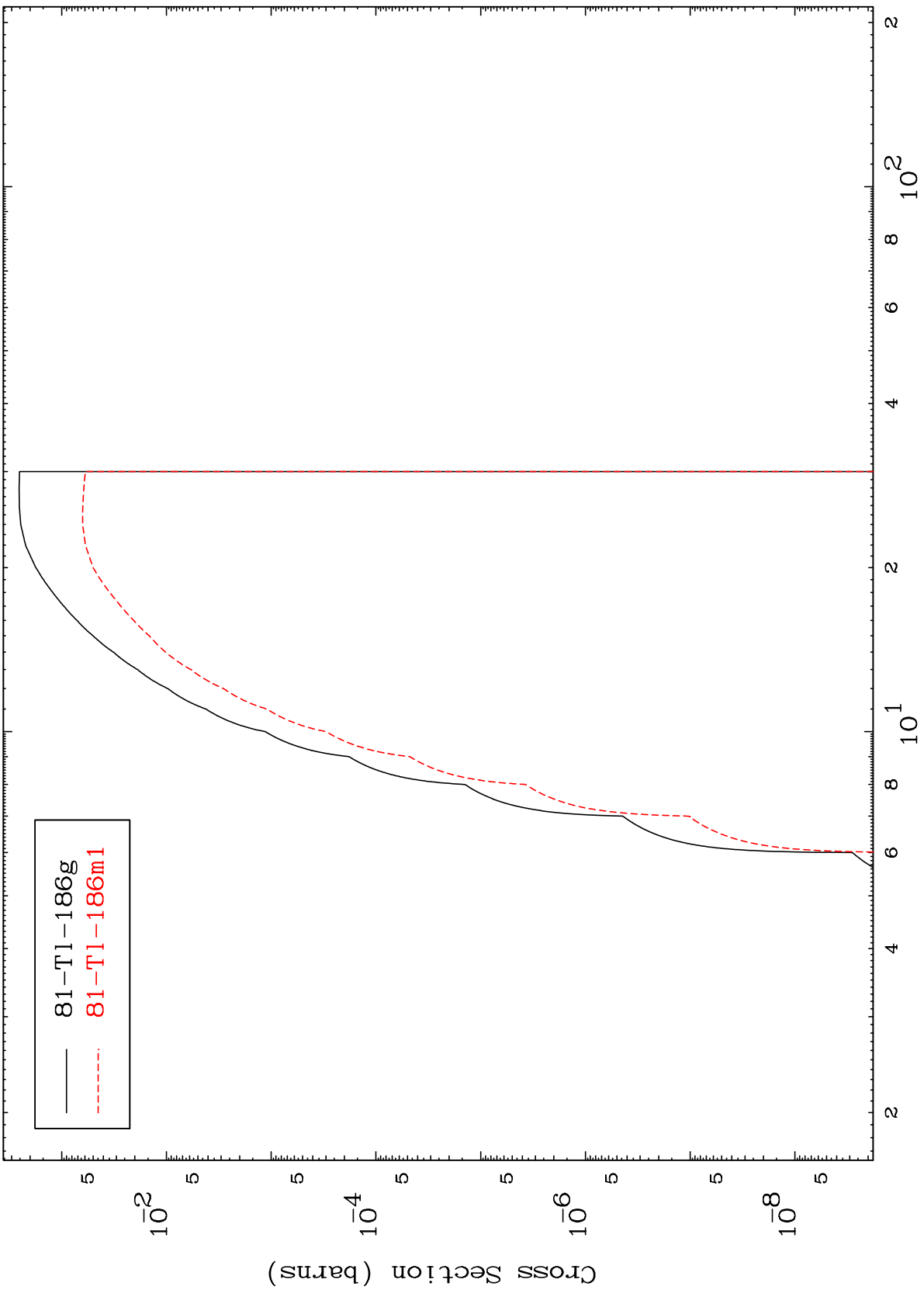
81-Tl-186

MAT 8075

(d,n') p

81-Tl-186

Radionuclide Production Cross Section

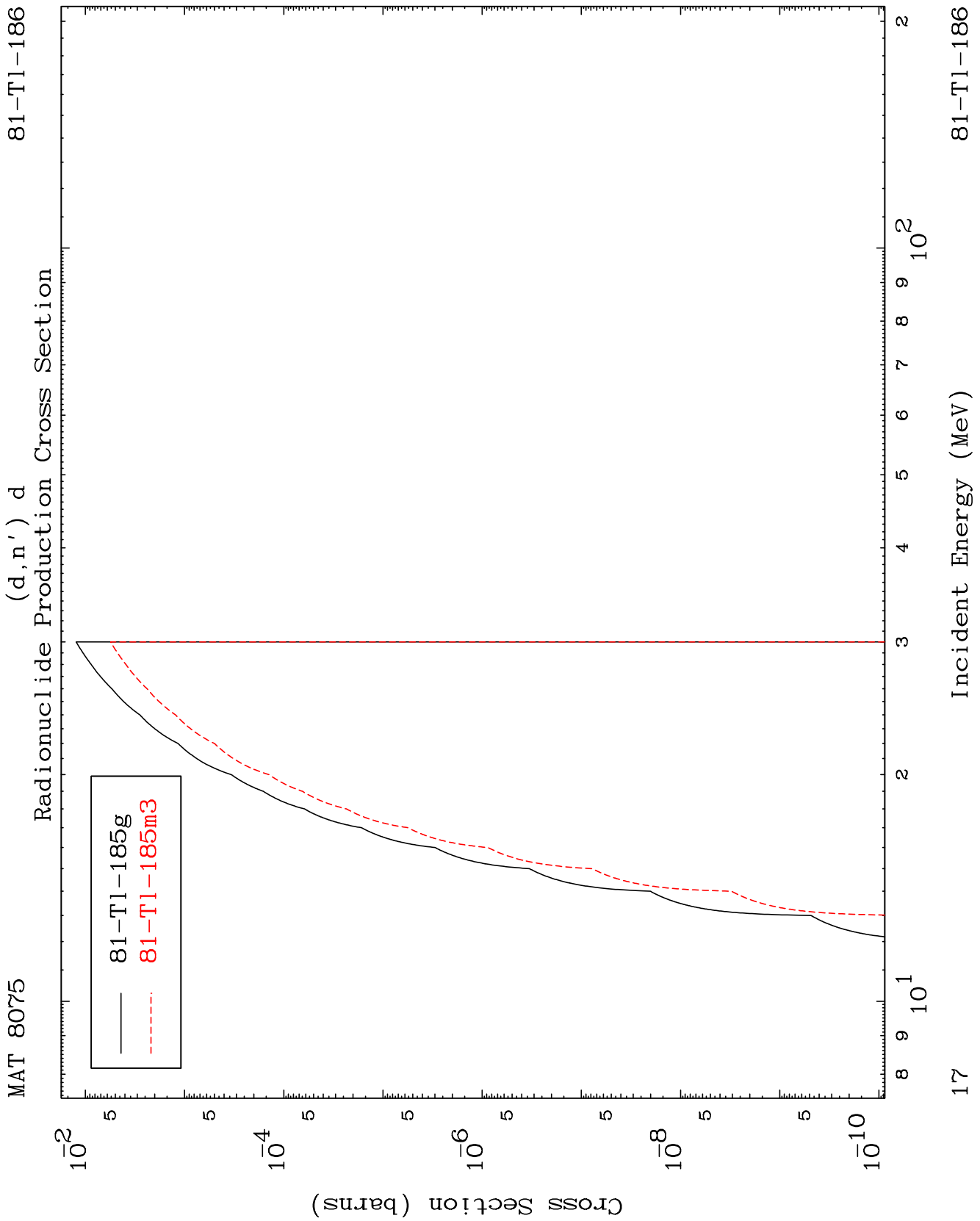


81-Tl-186g
81-Tl-186m1

16

Incident Energy (MeV)

81-Tl-186

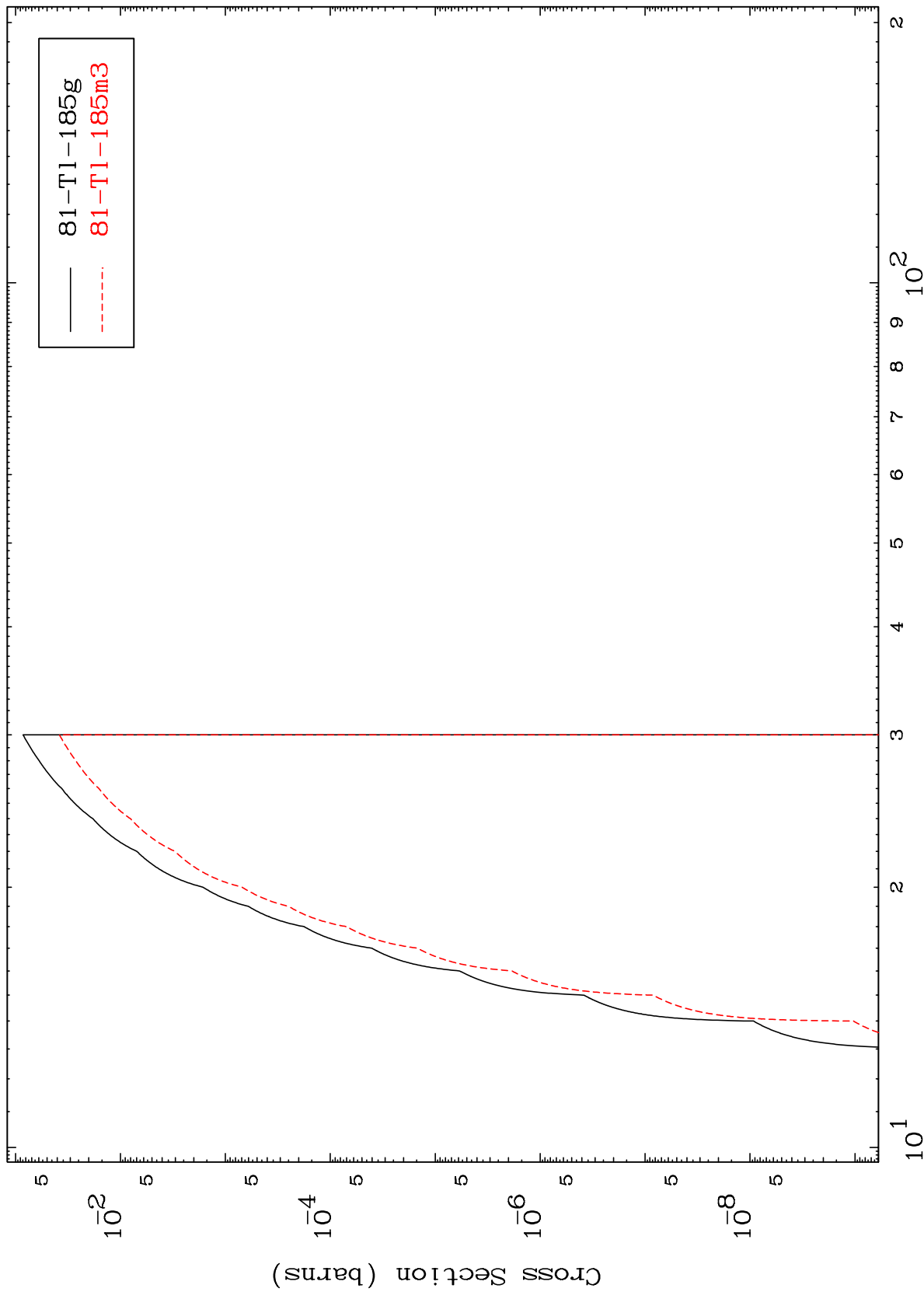


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(d,2n) p

81-Tl-186

Radionuclide Production Cross Section



Incident Energy (MeV)

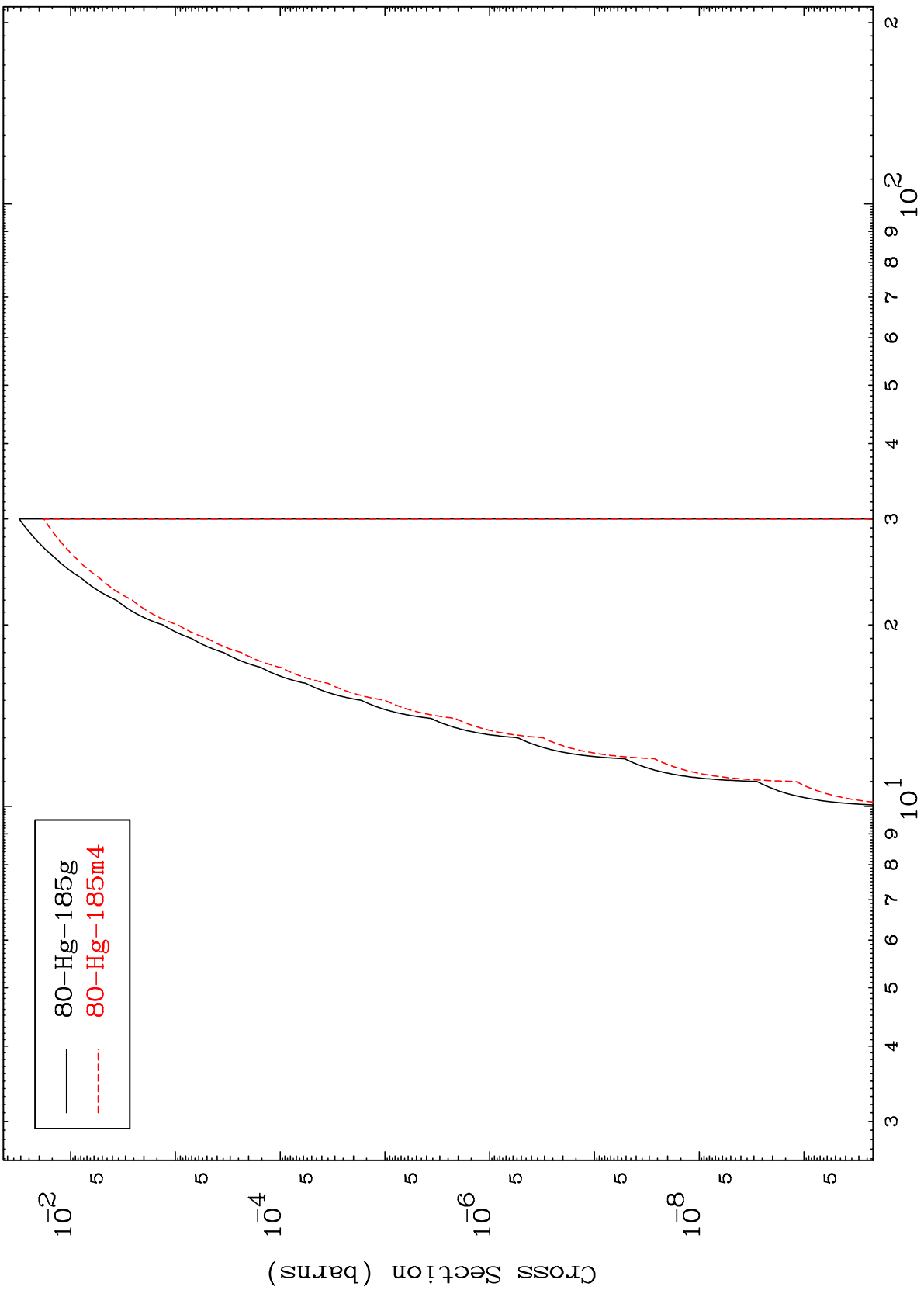
81-Tl-186

MAT 8075

(d,2n) p

81-Tl-186

Radionuclide Production Cross Section



19

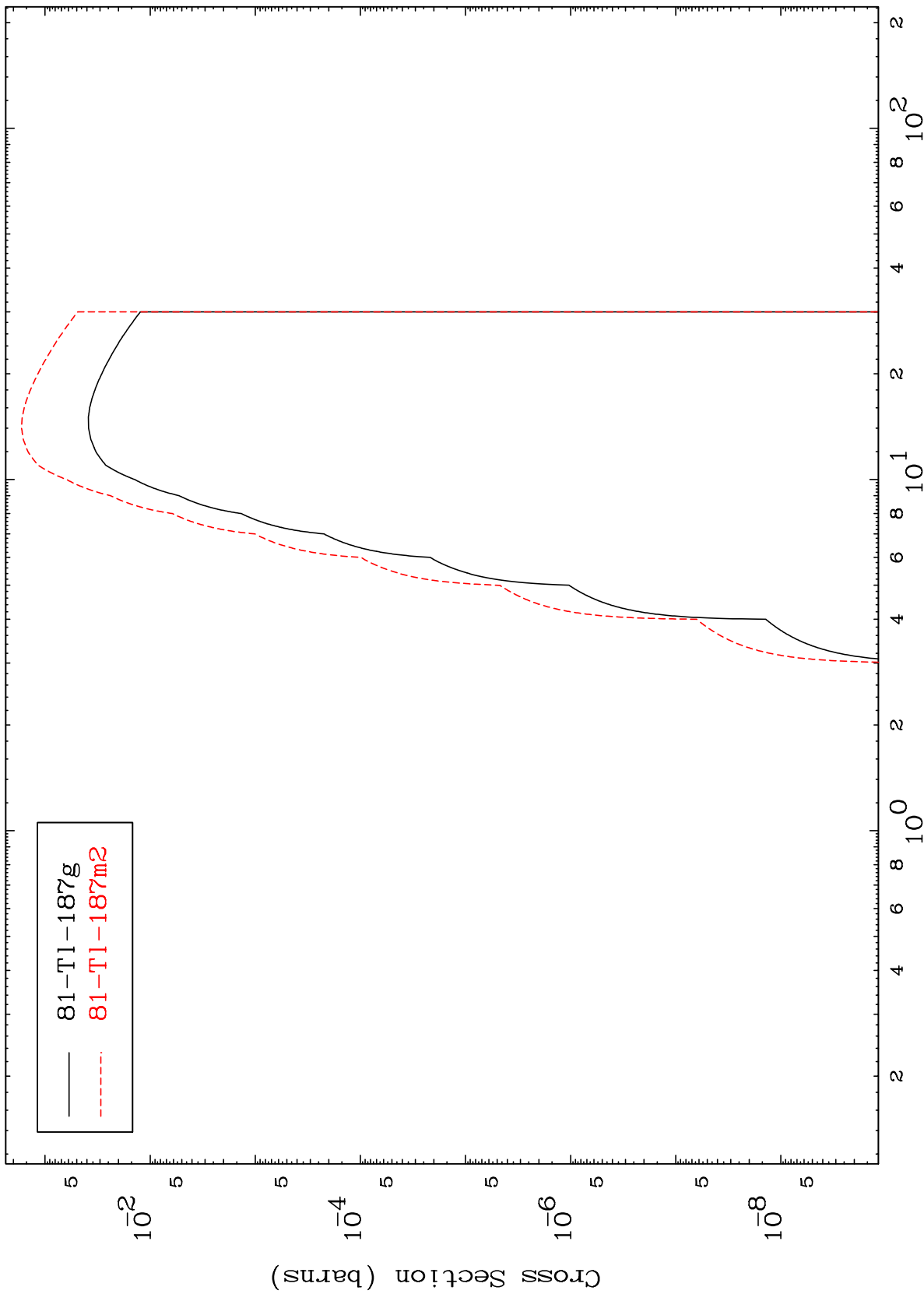
Incident Energy (MeV)

81-Tl-186

MAT 8075

81-Tl-186

(d,p)
Radionuclide Production Cross Section



20

81-Tl-186

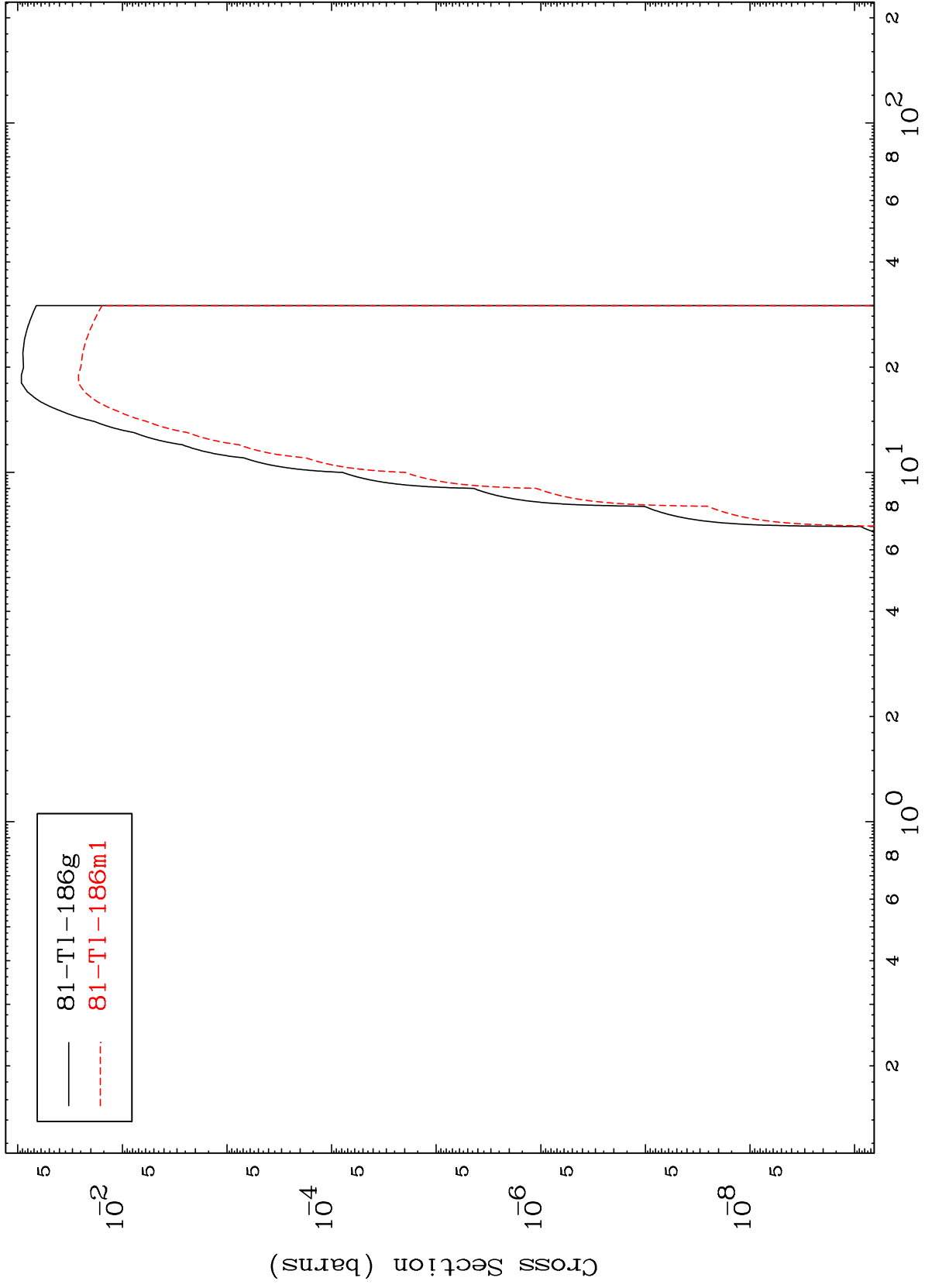
Incident Energy (MeV)

MAT 8075

(d,d)

81-Tl-186

Radionuclide Production Cross Section



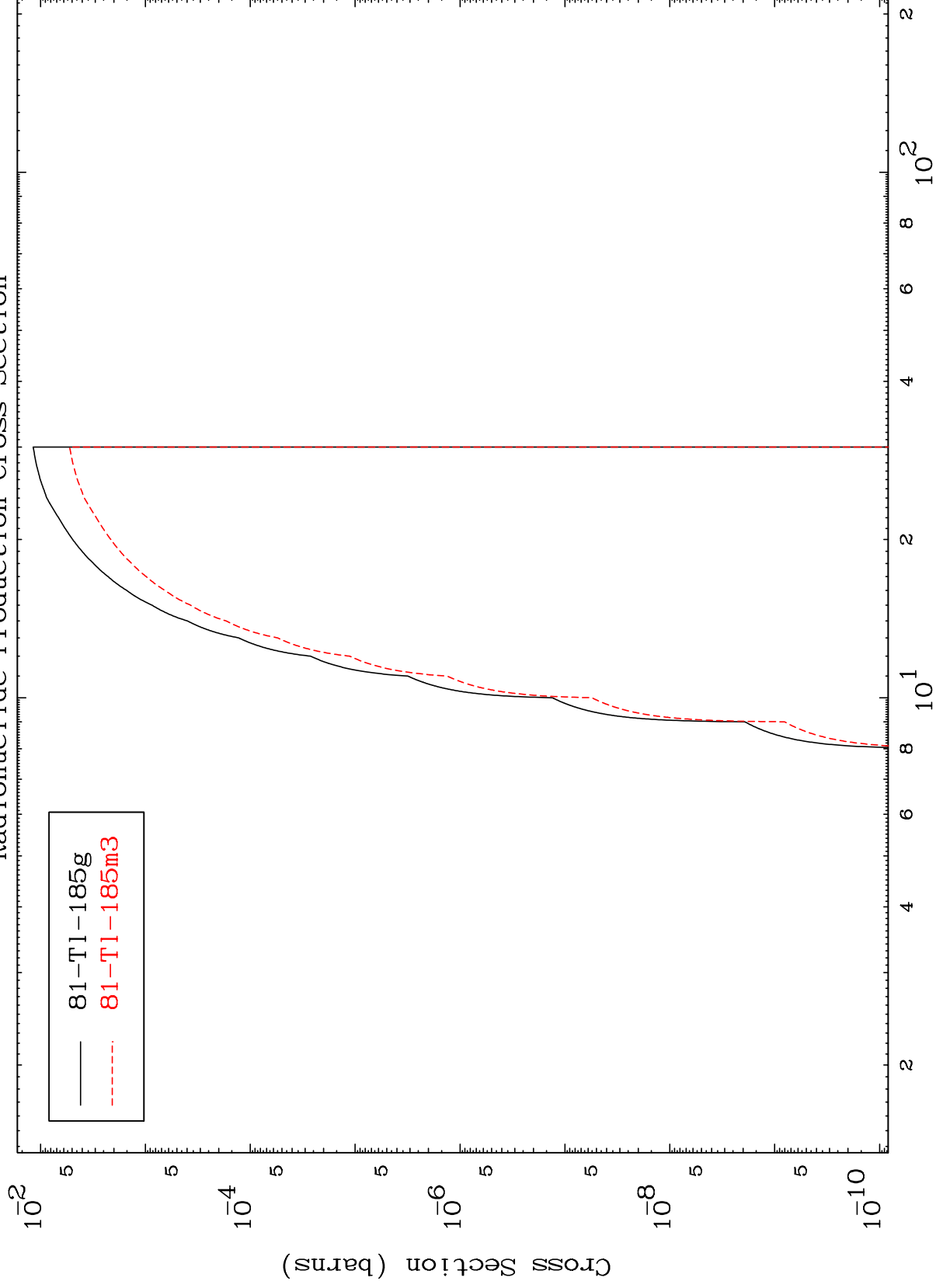
81-Tl-186g
81-Tl-186m1

MAT 8075

(d, t)

81-Tl-186

Radionuclide Production Cross Section

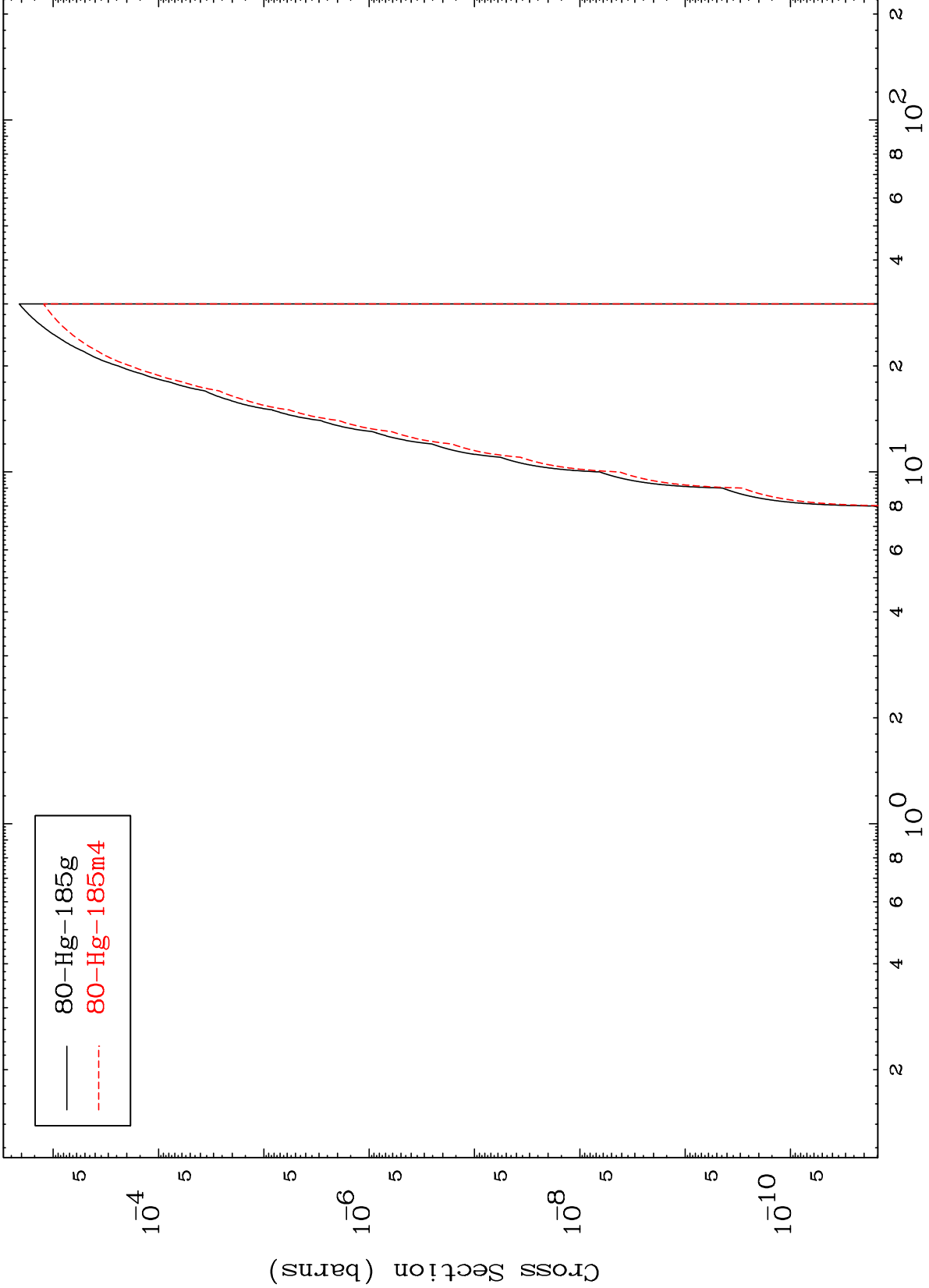


MAT 8075

(d,He-3)

81-Tl-186

Radionuclide Production Cross Section

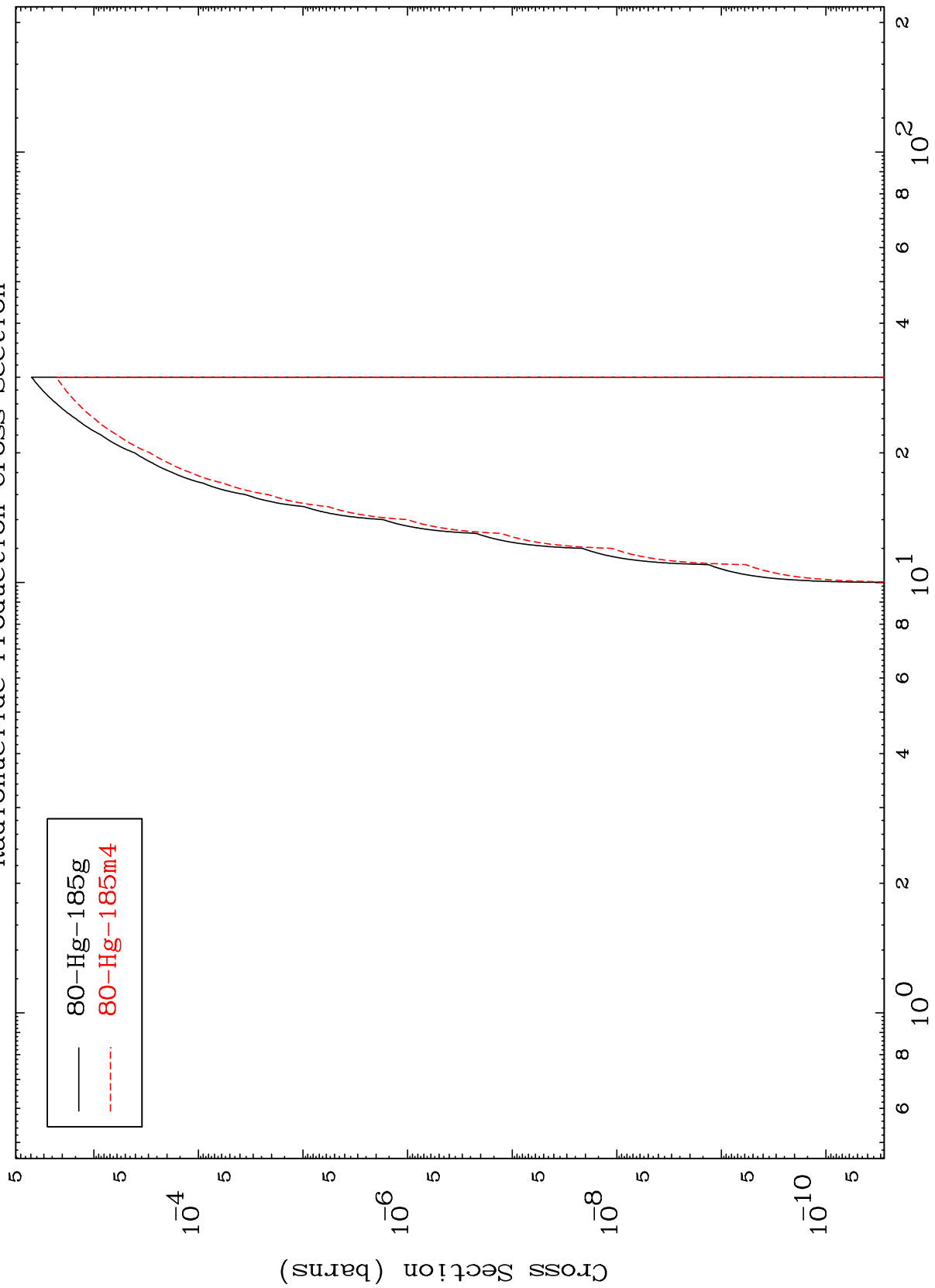


MAT 8075

(d,p) d

81-Tl-186

Radionuclide Production Cross Section



24

Incident Energy (MeV)

81-Tl-186