

Program EVALPLOT
(Version 2021-1)

by

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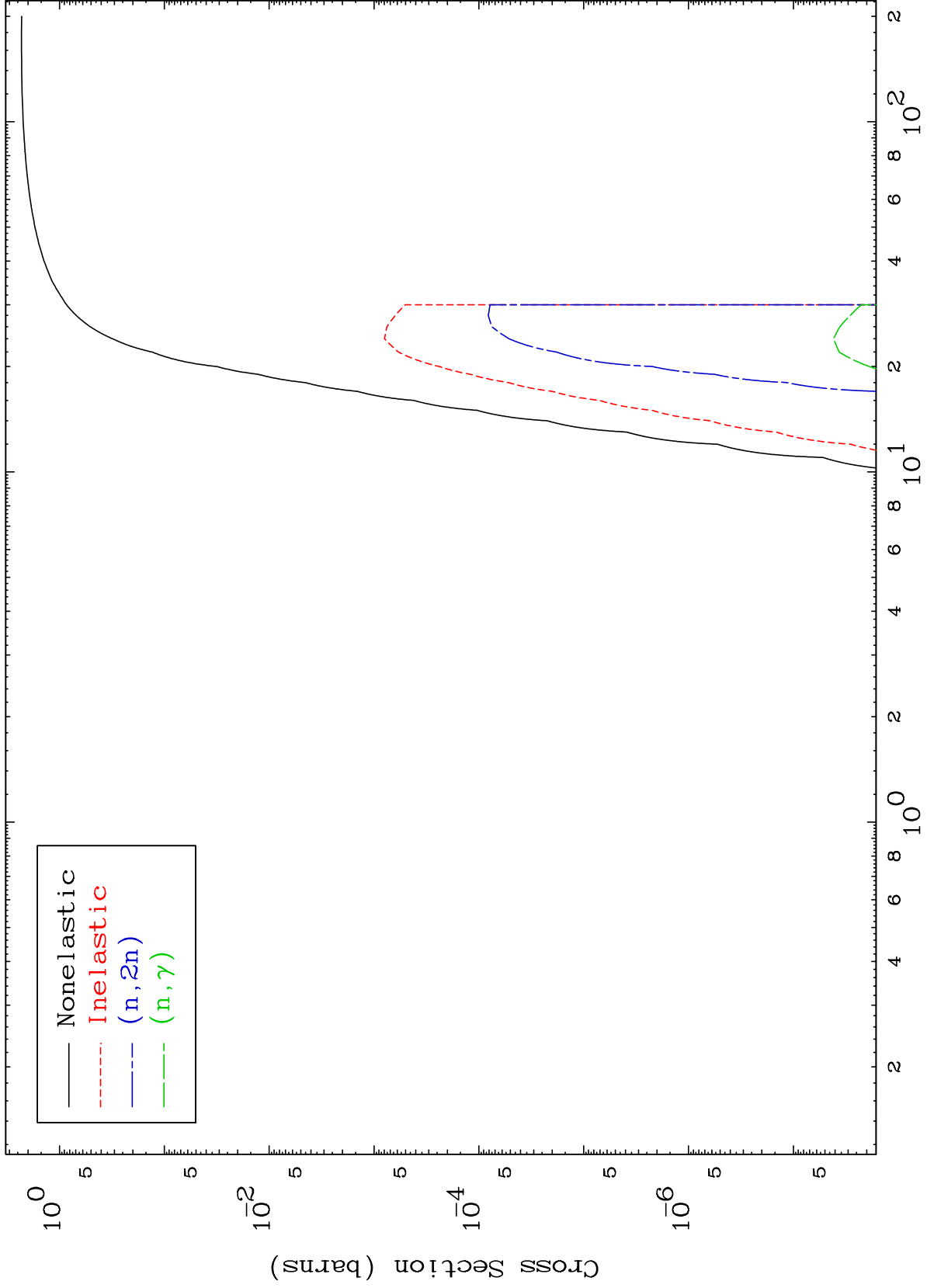
Press Mouse Button to Start

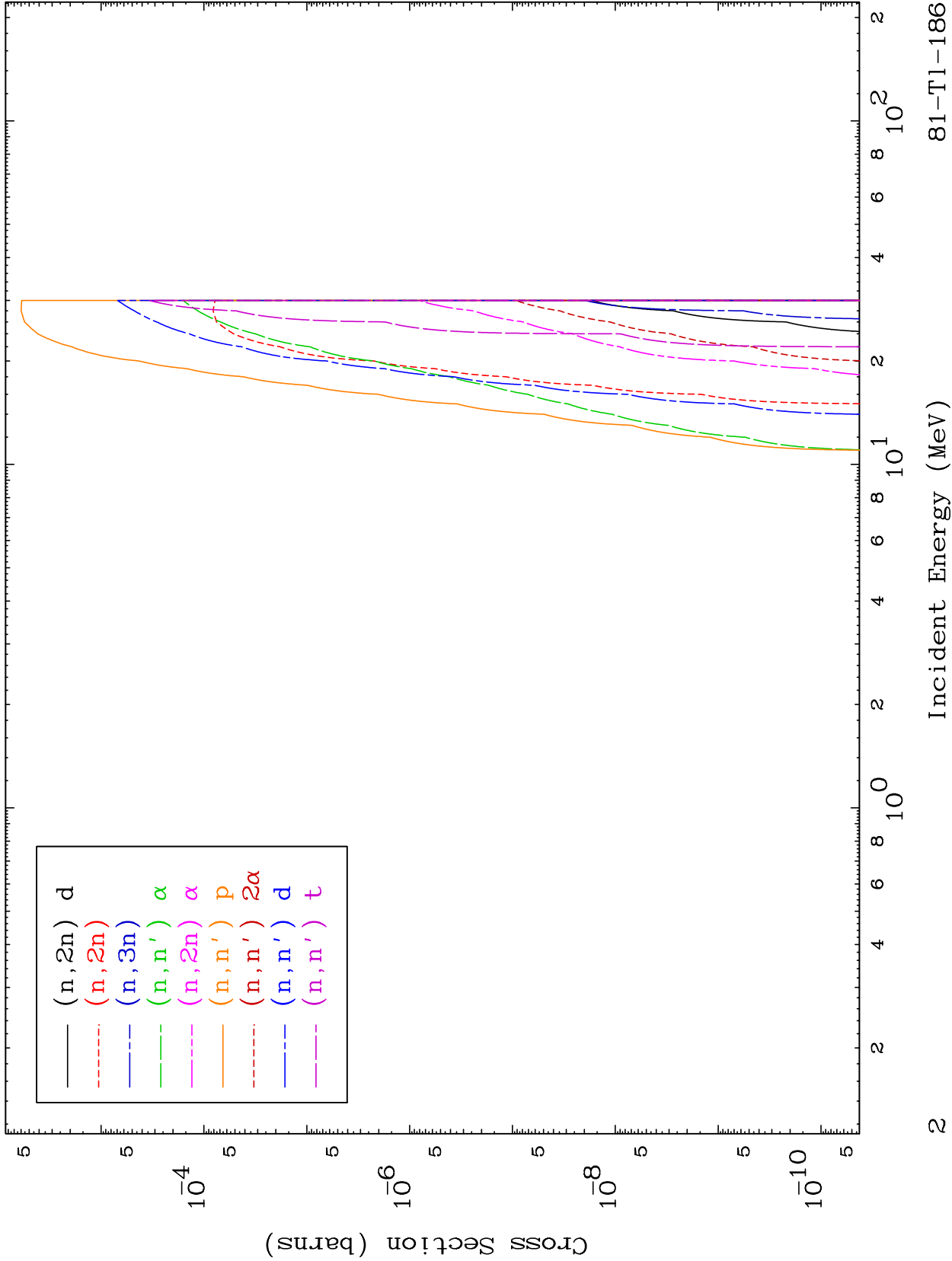
MAT 8074

He-3 Major

81-Tl-186

0 Kelvin Cross Sections

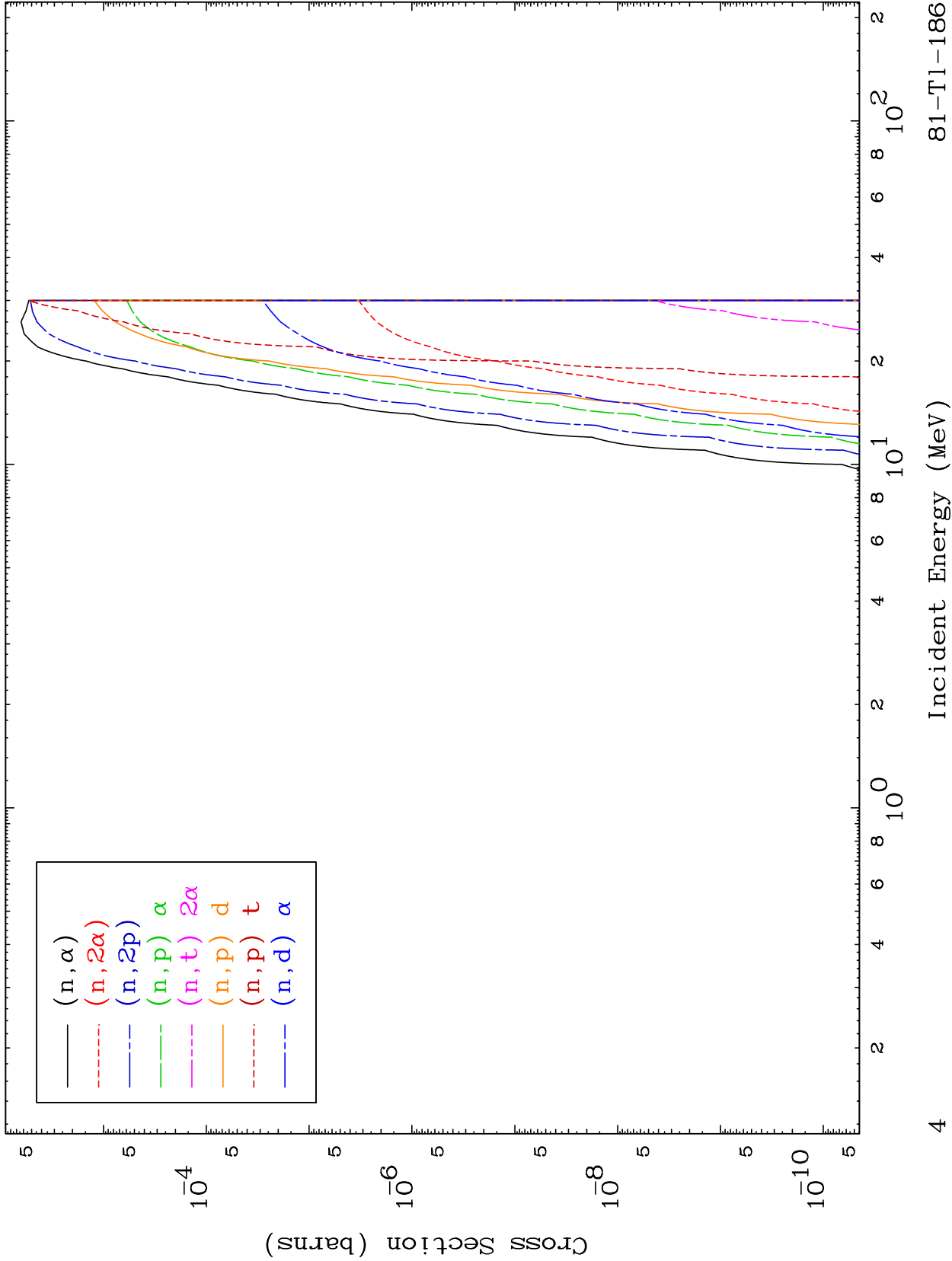




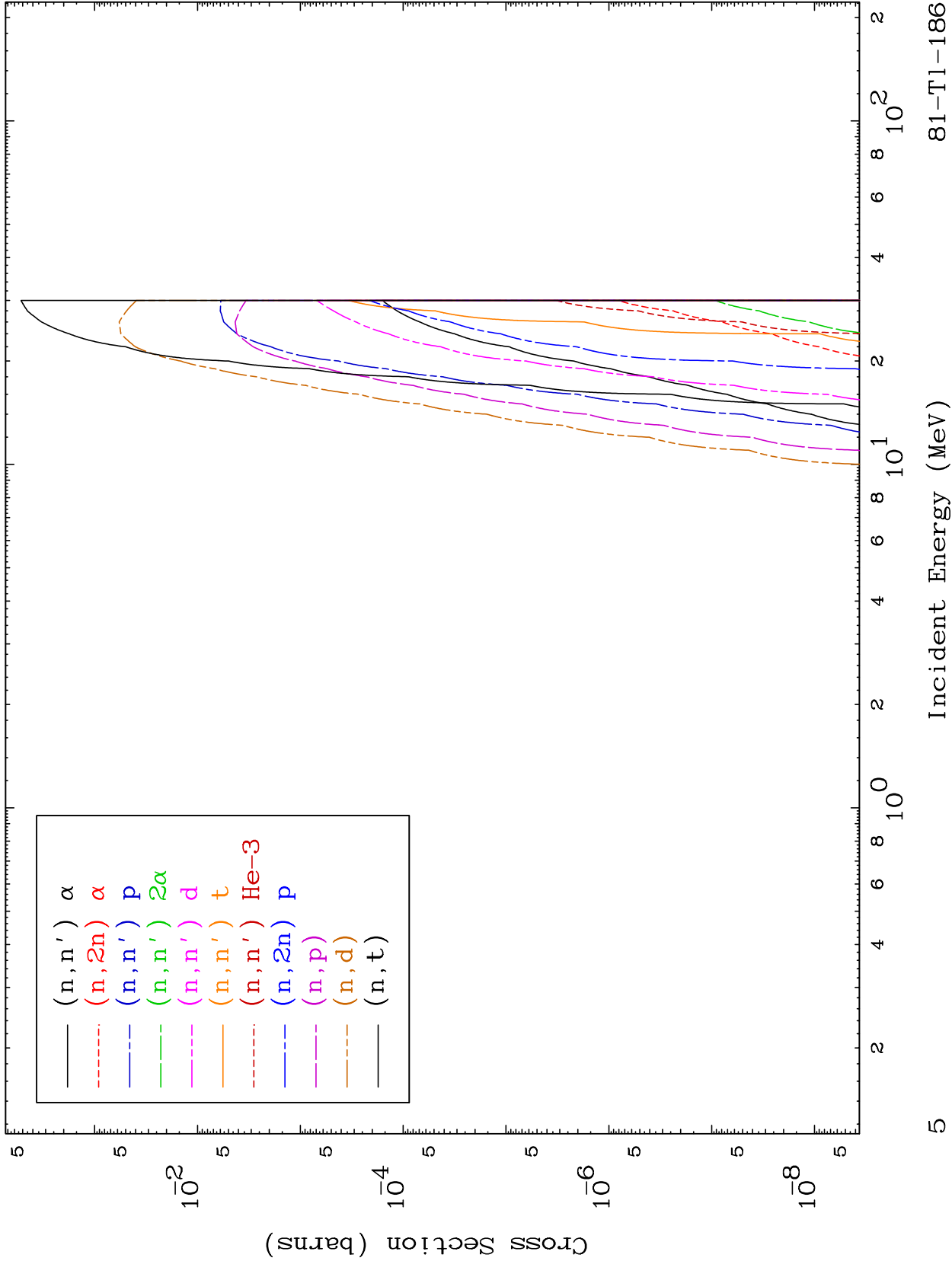
MAT 8074

He-3 Neutron Absorption
0 Kelvin Cross Sections

81-Tl-186



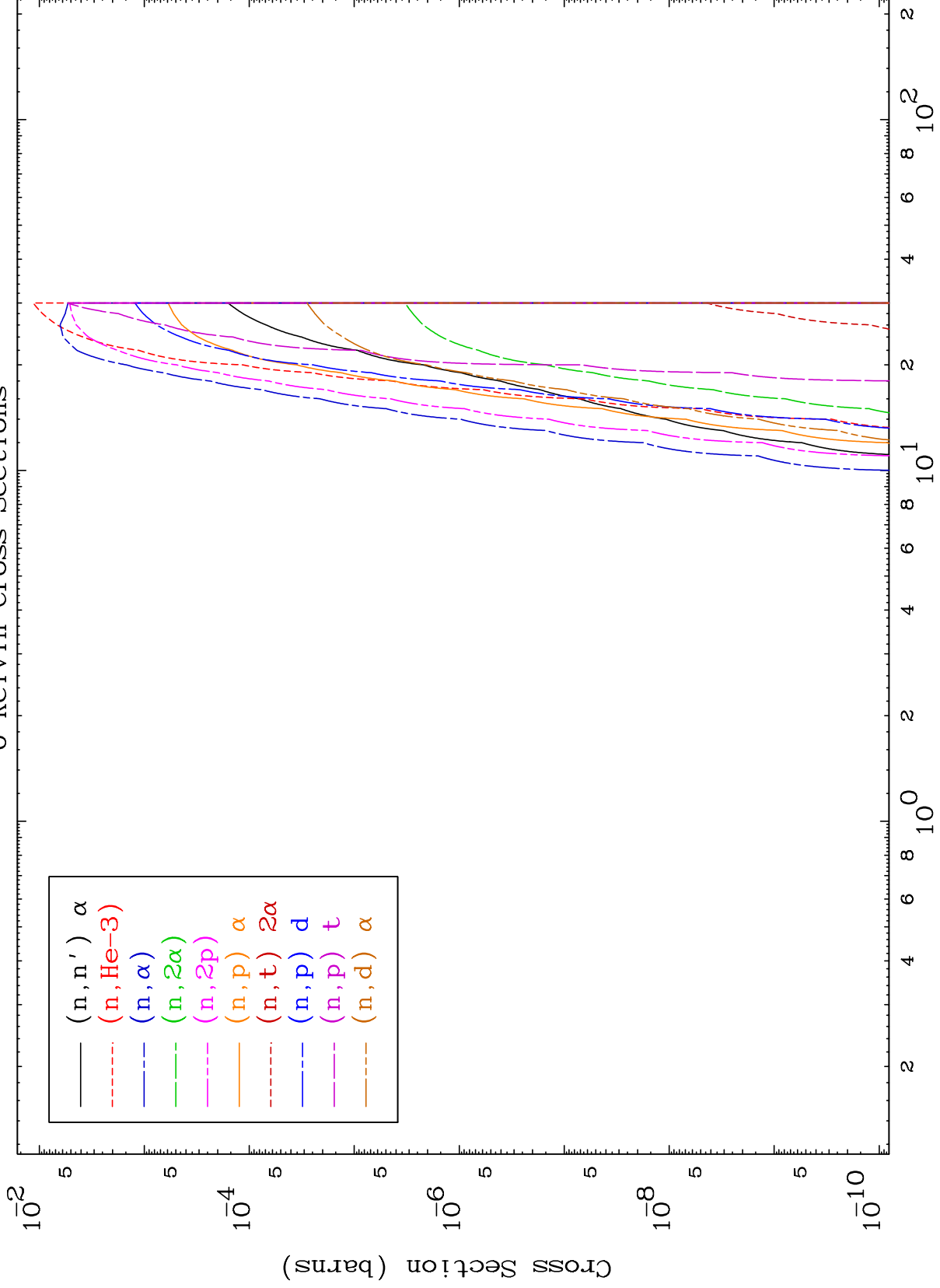
81-Tl-186



MAT 8074

He-3 Charged Particle
0 Kelvin Cross Sections

81-Tl-186

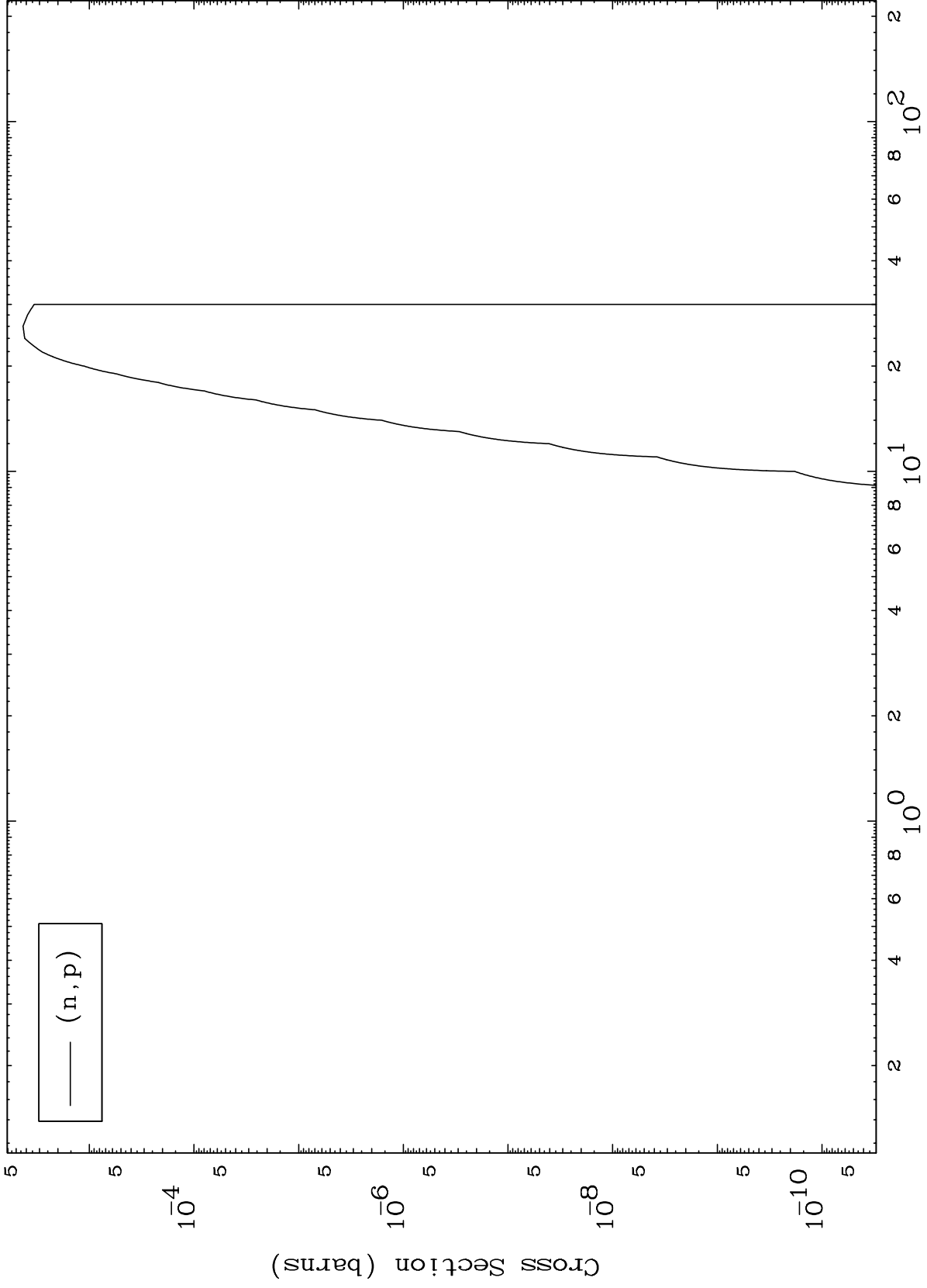


MAT 8074

(He-3,p) Levels

81-Tl-186

0 Kelvin Cross Sections

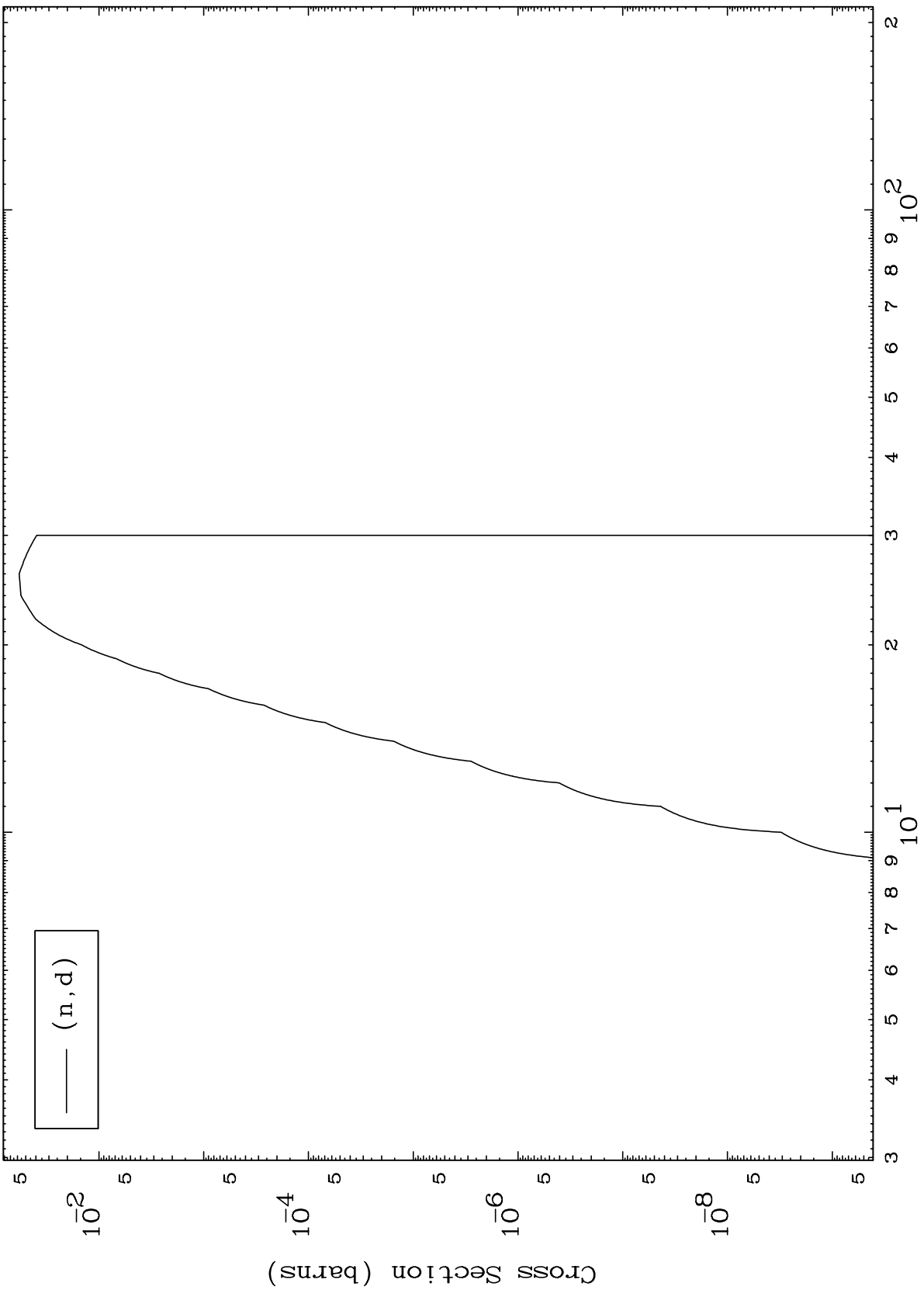


MAT 8074

(He-3,d) Levels

81-T1-186

0 Kelvin Cross Sections



Incident Energy (MeV)

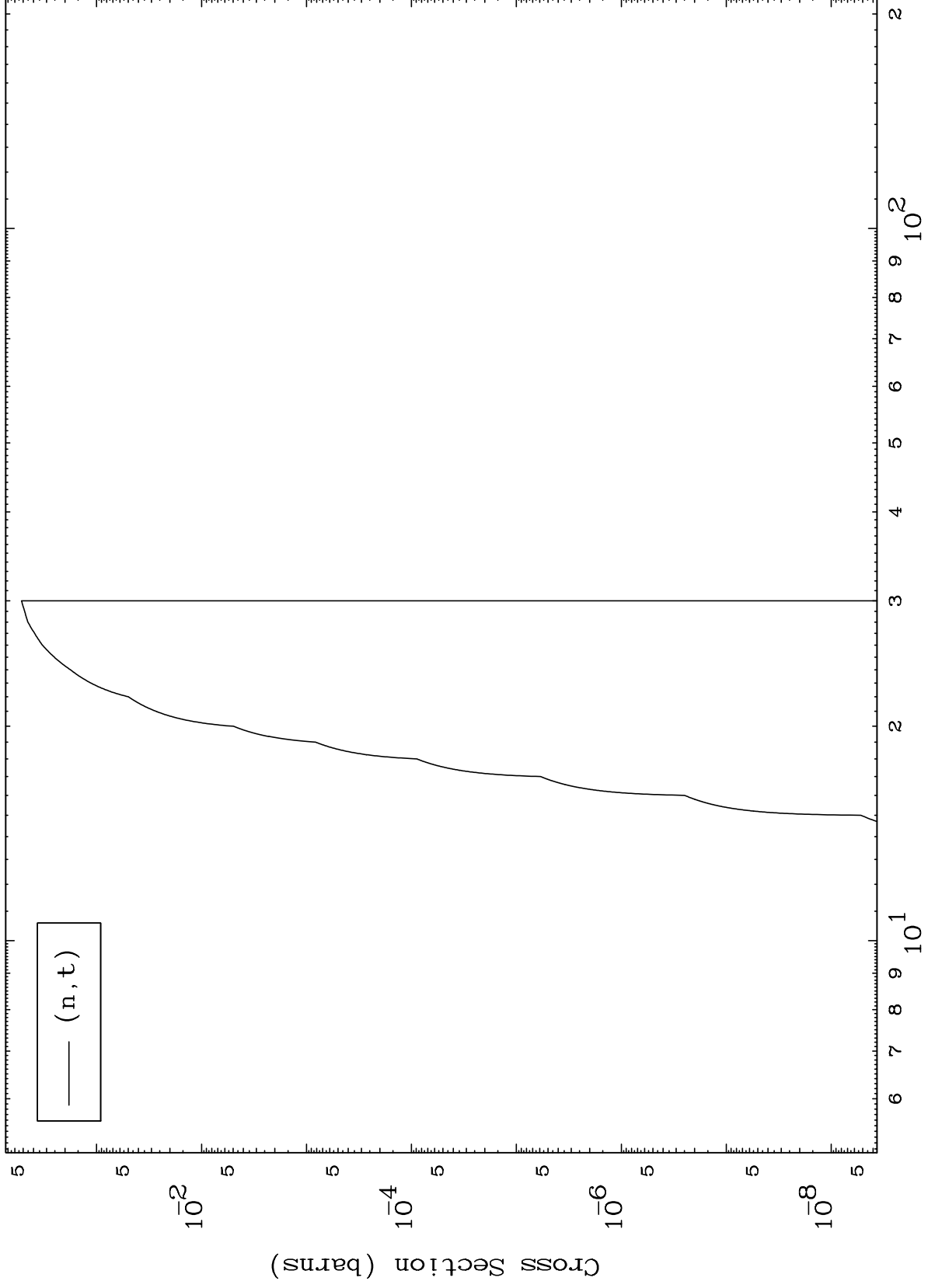
81-T1-186

8

MAT 8074

(He-3,t) Levels
0 Kelvin Cross Sections

81-T1-186



9

Incident Energy (MeV)

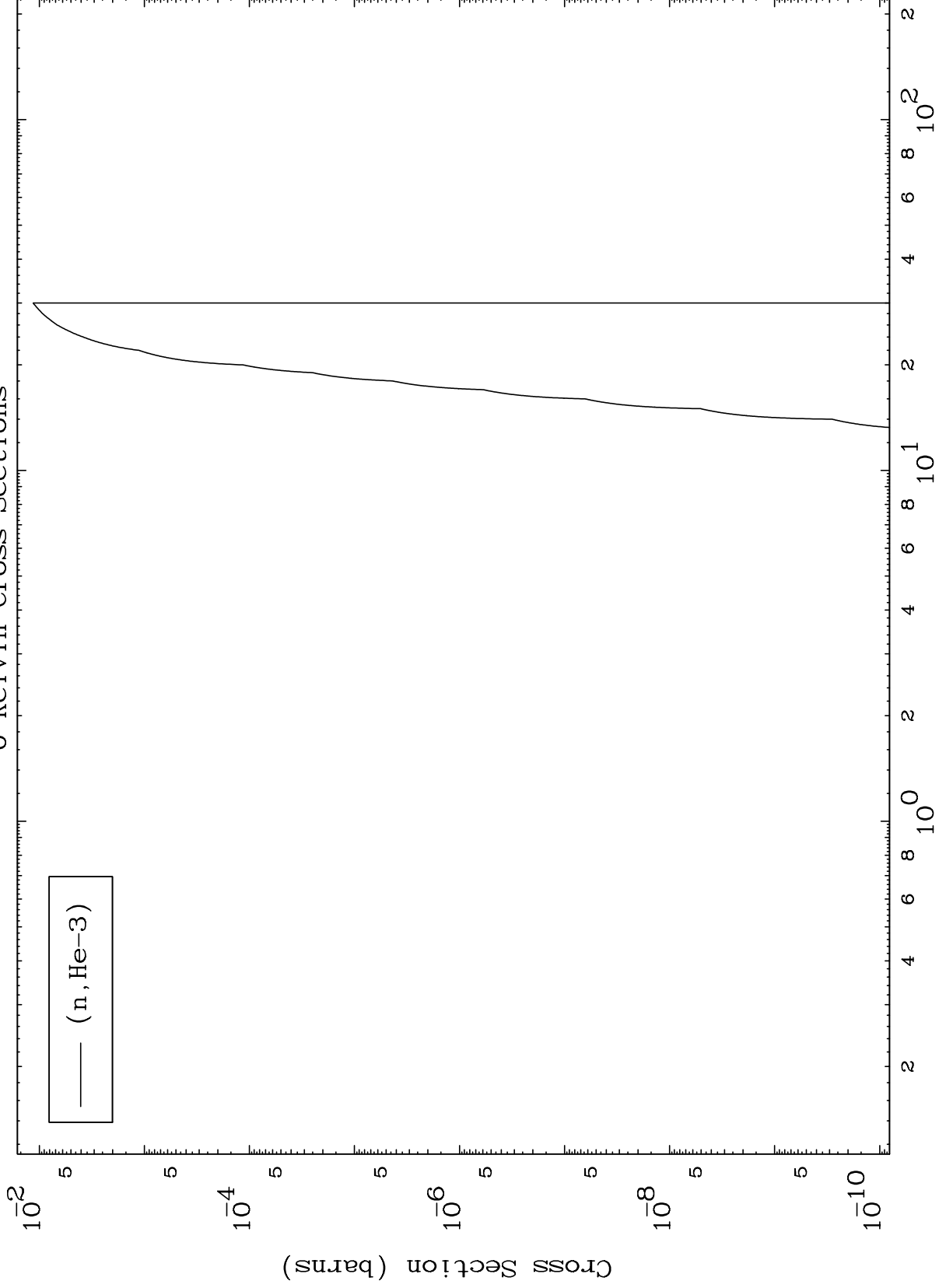
81-T1-186

MAT 8074

(He-3, He3) Levels

81-T1-186

0 Kelvin Cross Sections



10

Incident Energy (MeV)

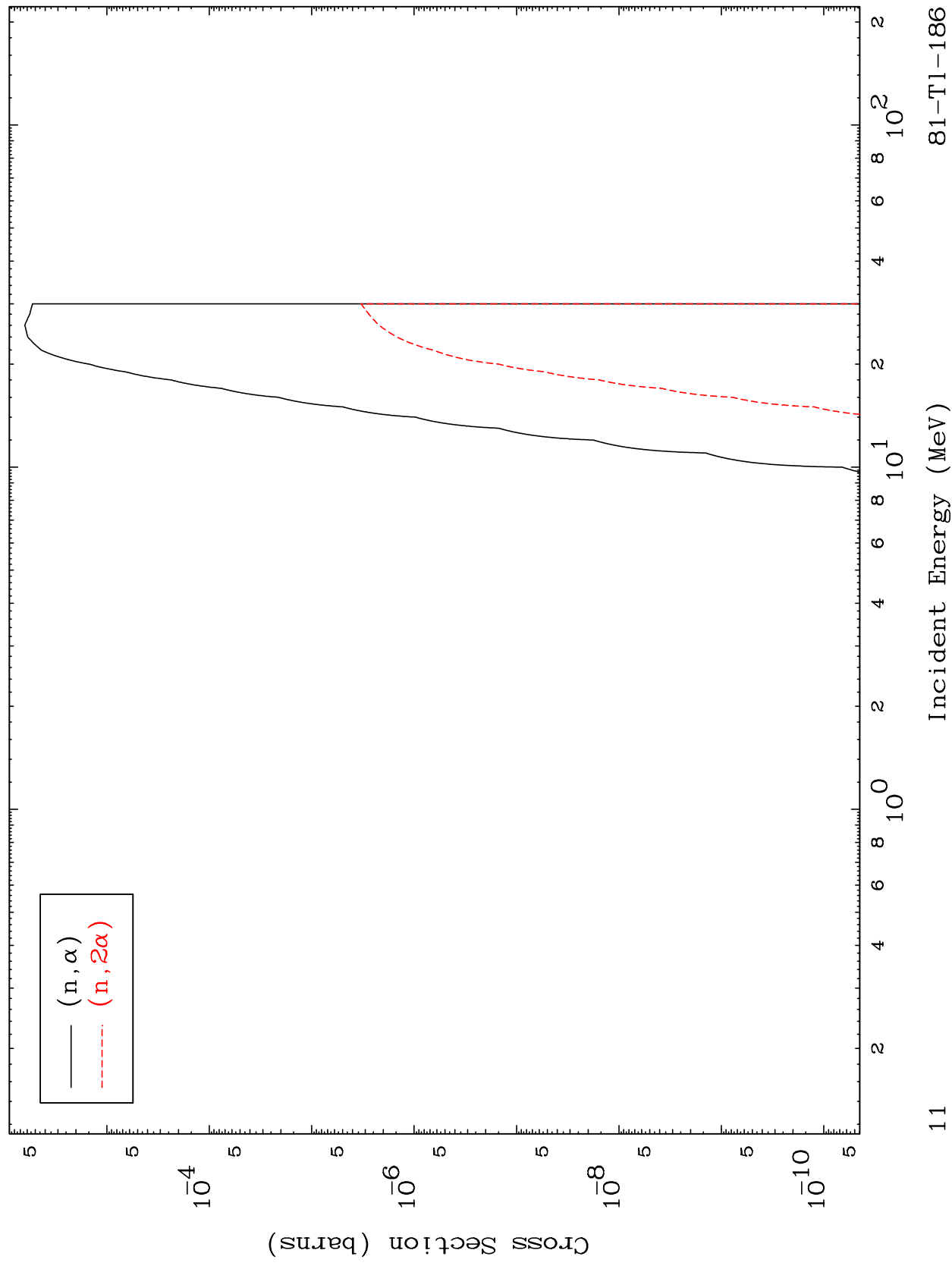
81-T1-186

MAT 8074

(He-3, α) Levels

81-Tl-186

0 Kelvin Cross Sections

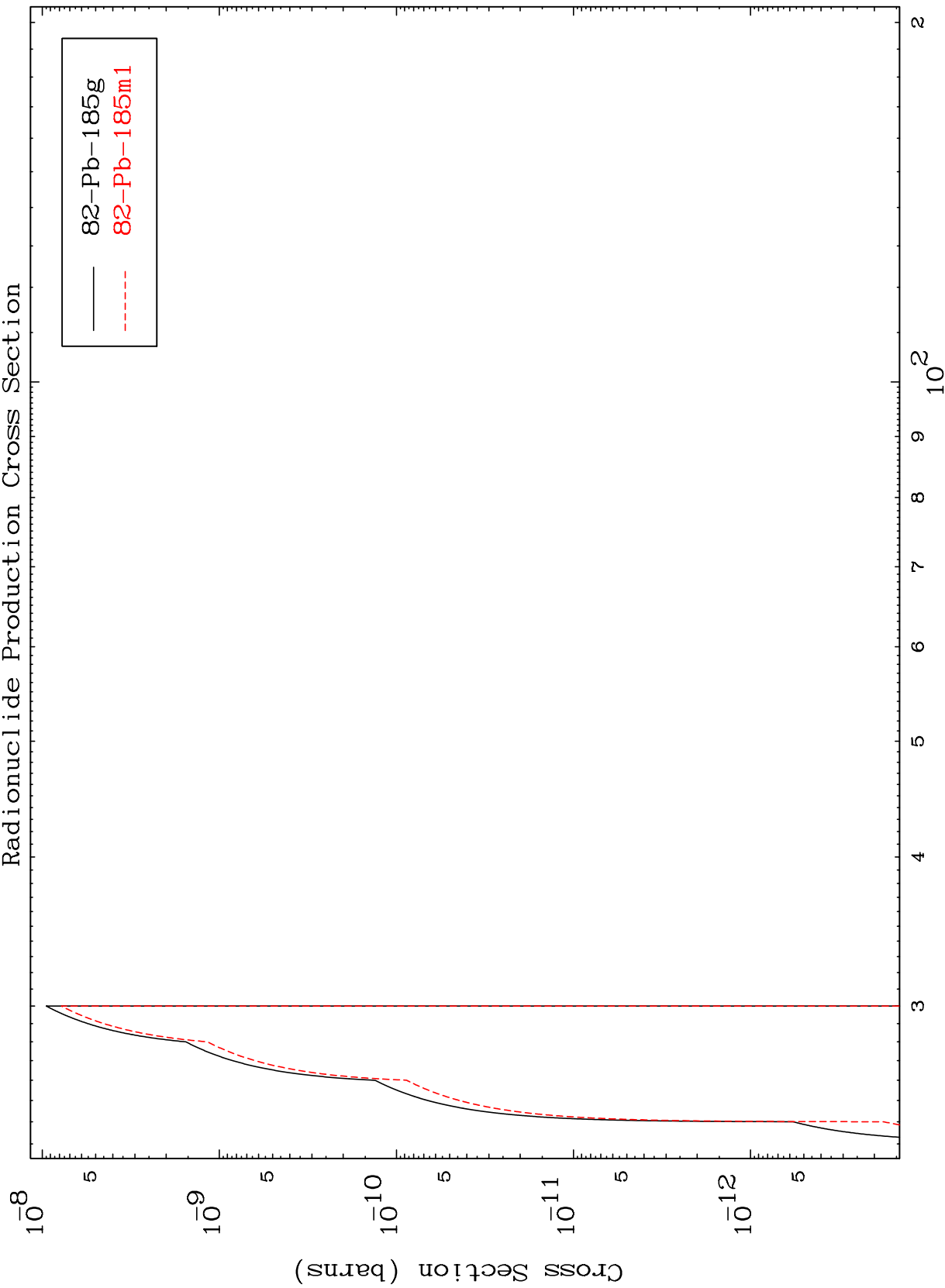


MAT 8074

(n,2n) d

81-Tl-186

Radionuclide Production Cross Section



12

Incident Energy (MeV)

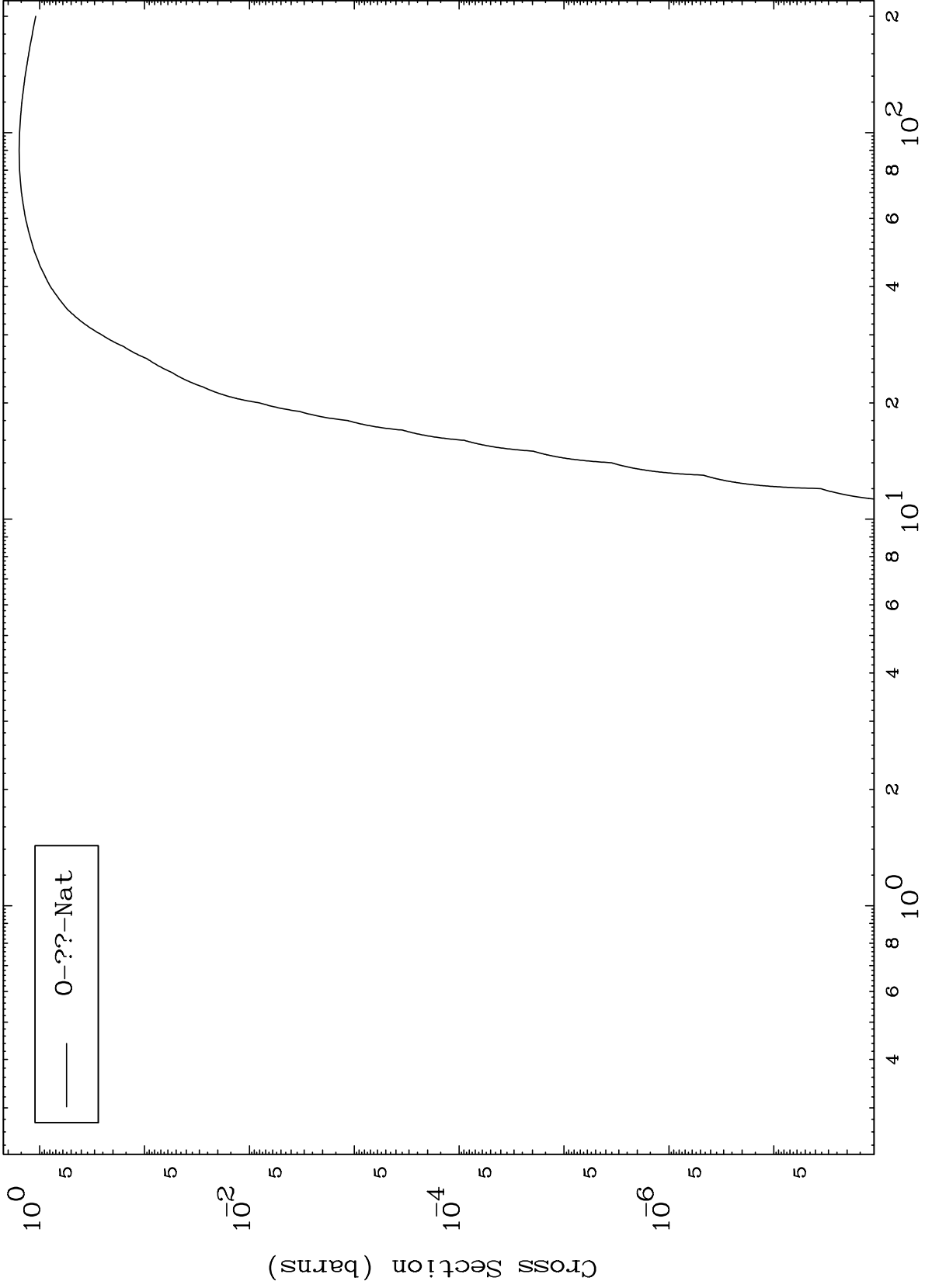
81-Tl-186

MAT 8074

Fission

81-Tl-186

Radionuclide Production Cross Section

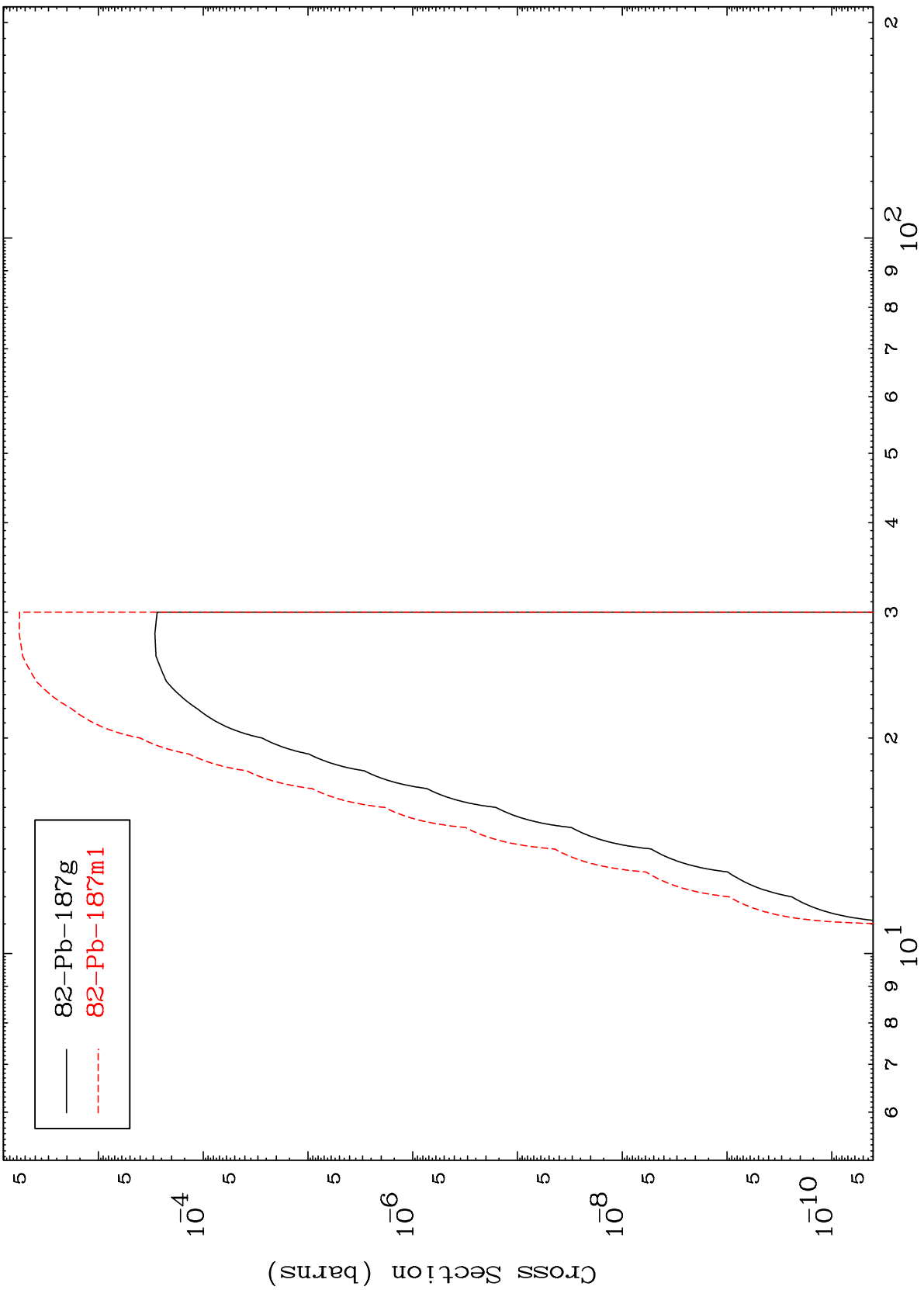


MAT 8074

(n,n') p

81-Tl-186

Radionuclide Production Cross Section



14

Incident Energy (MeV)

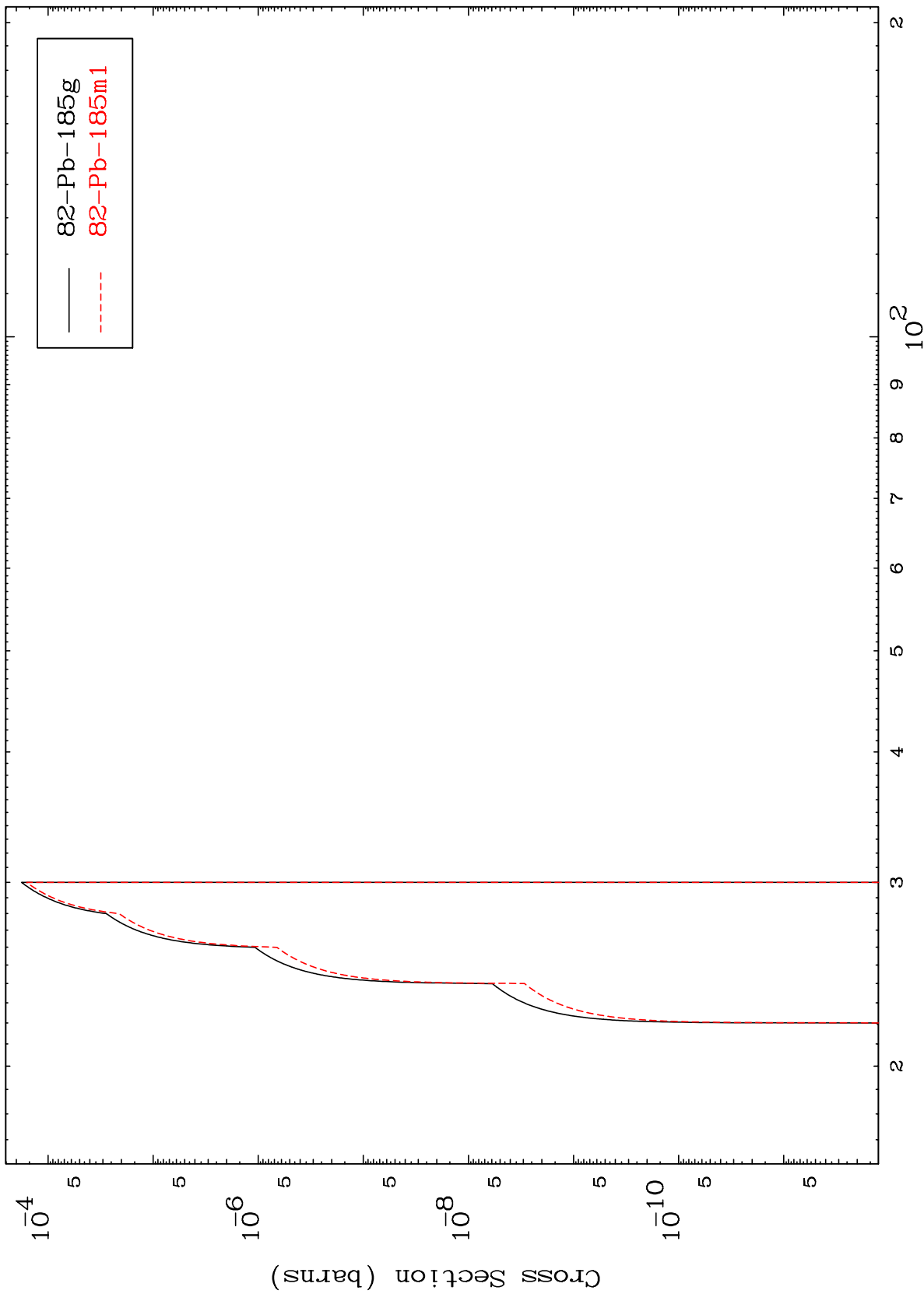
81-Tl-186

MAT 8074

(n,n') t

81-Tl-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

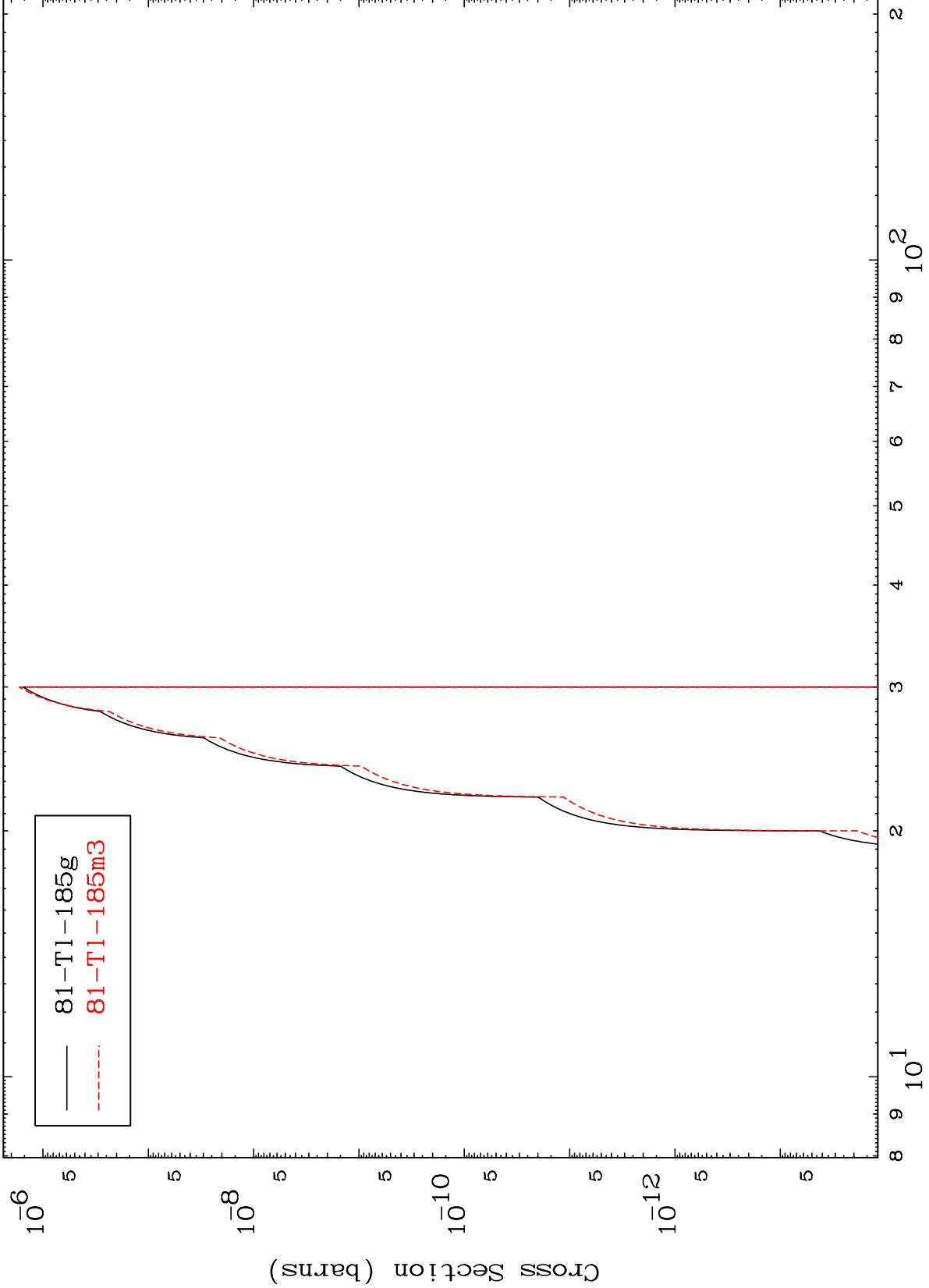
81-Tl-186

MAT 8074

(n,n') He-3

81-Tl-186

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

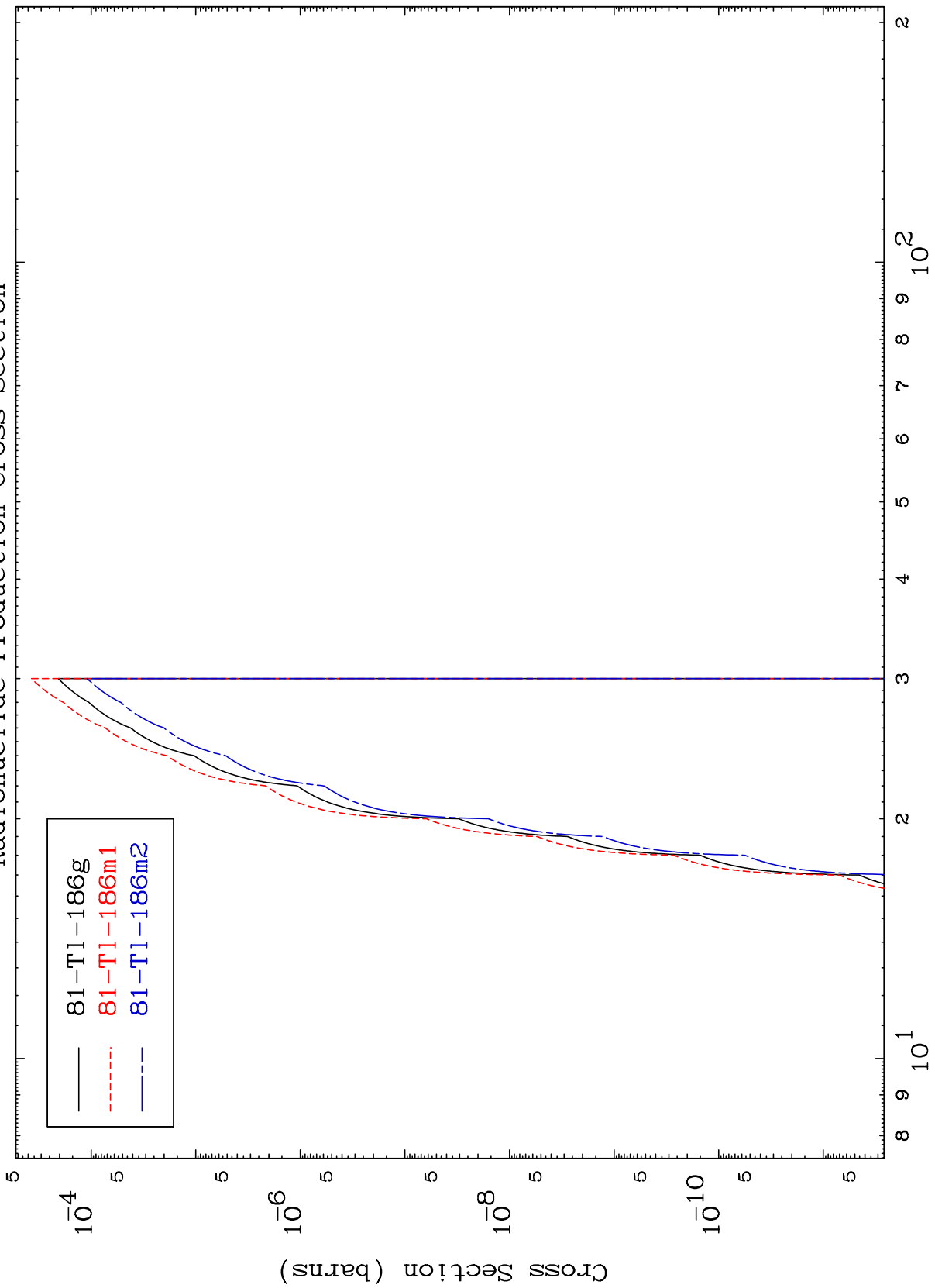
81-Tl-186

MAT 8074

81-Tl-186

(n,2n) p

Radionuclide Production Cross Section



81-Tl-186

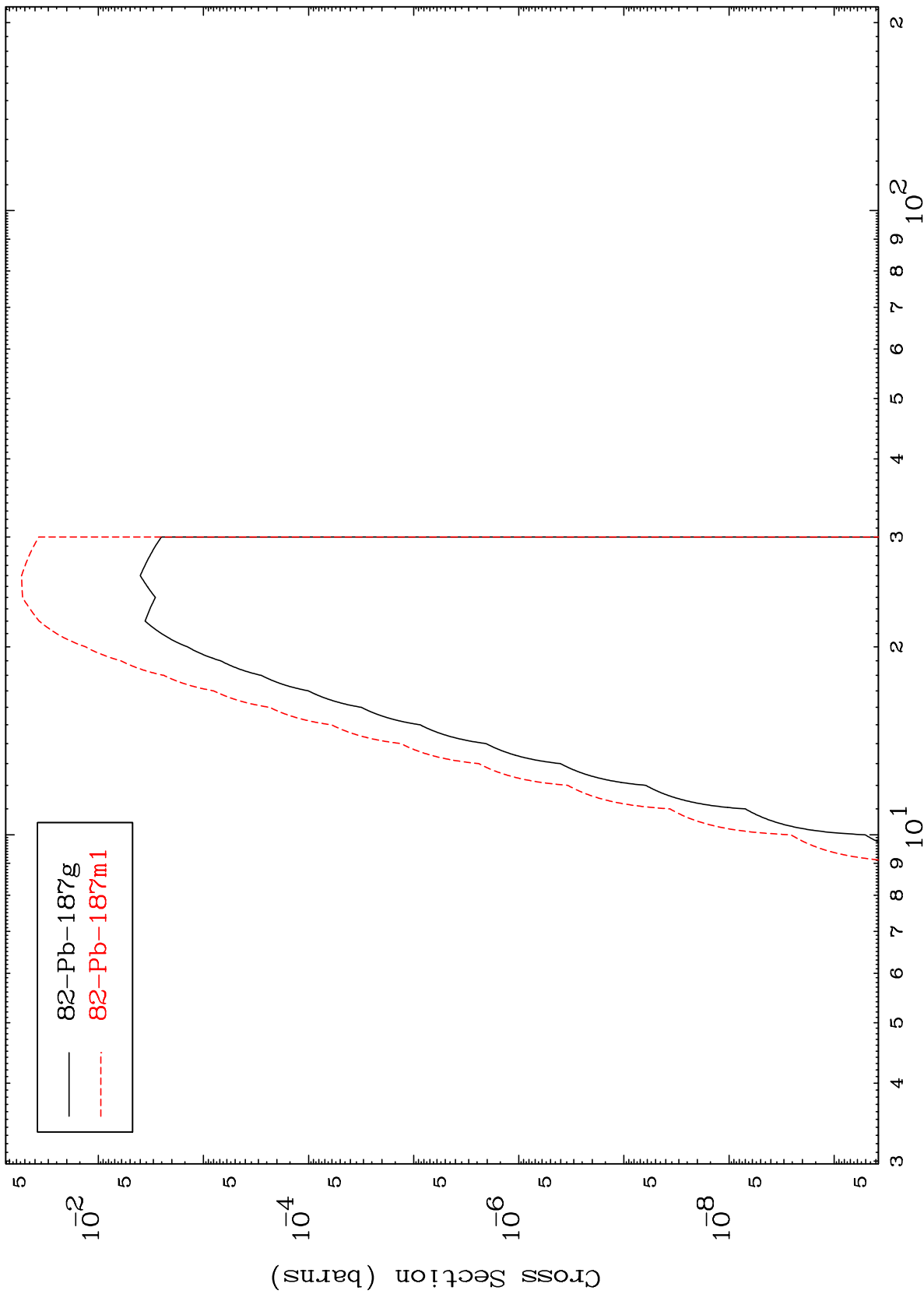
Incident Energy (MeV)

17

MAT 8074

81-Tl-186

(n,d)
Radionuclide Production Cross Section



18

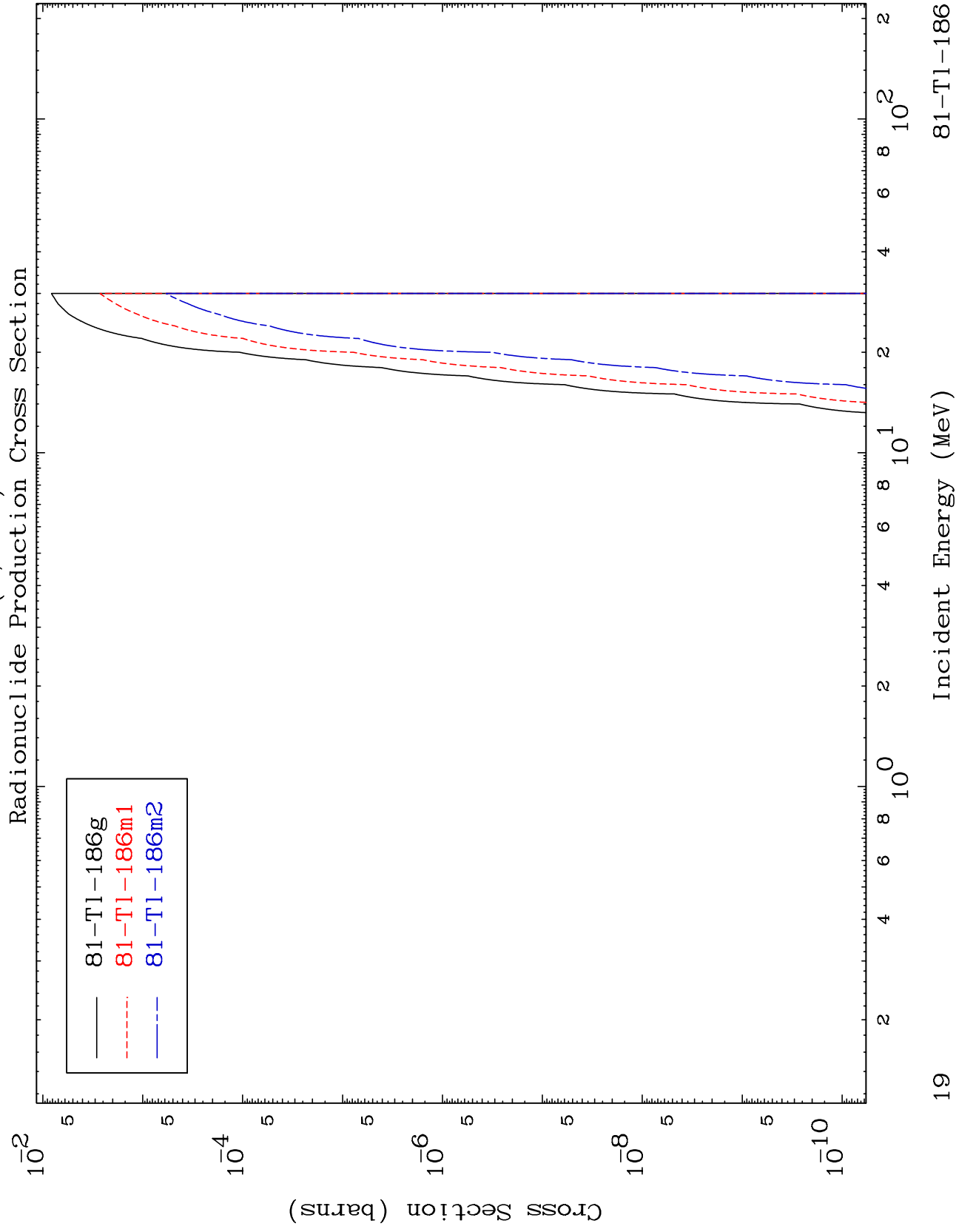
Incident Energy (MeV)

81-Tl-186

MAT 8074

(n,He-3)

81-Tl-186

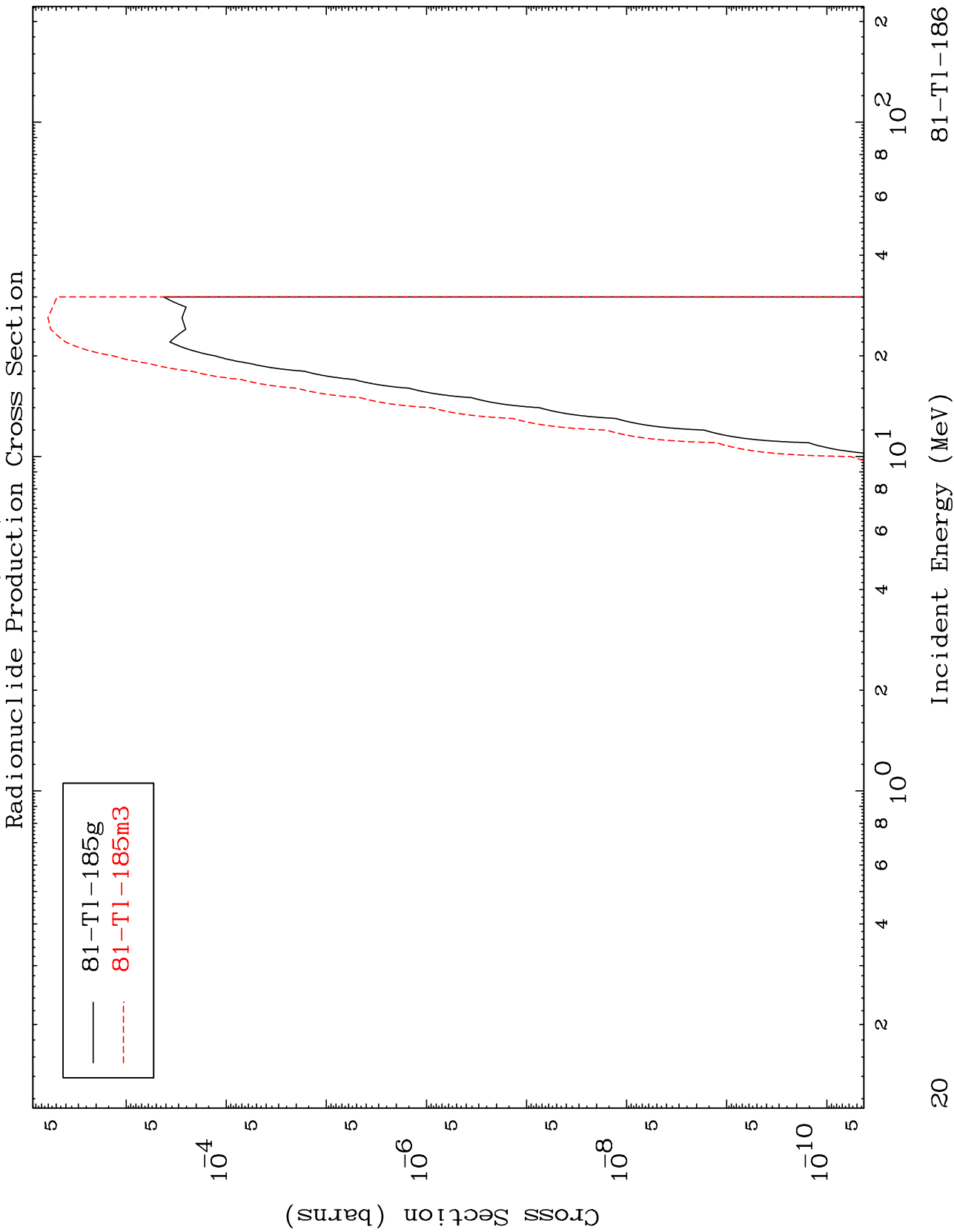


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81-Tl-186

MAT 8074

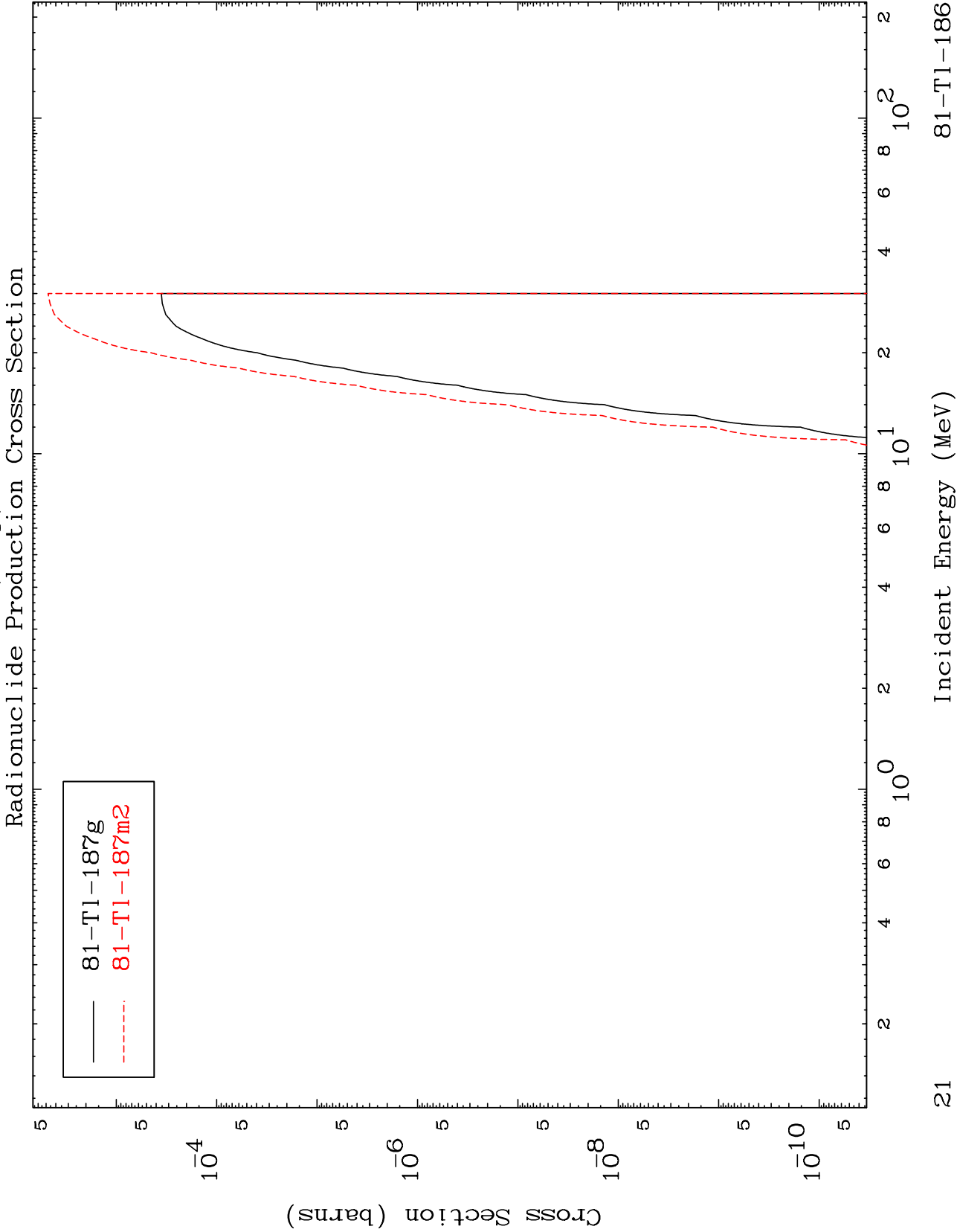
81-Tl-186



MAT 8074

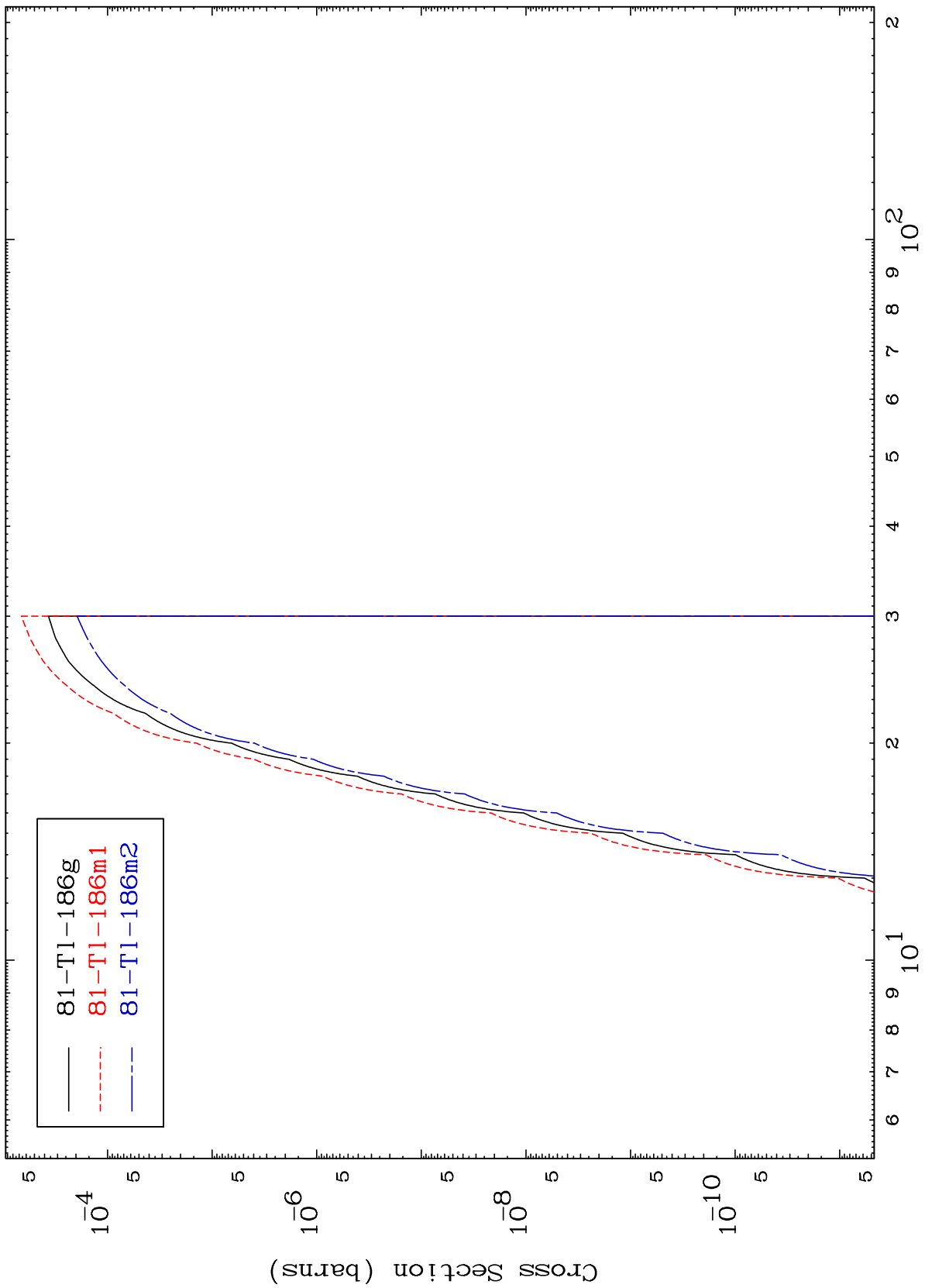
(n,2p)

81-Tl-186



81-Tl-187g
81-Tl-187m2

Radionuclide Production Cross Section



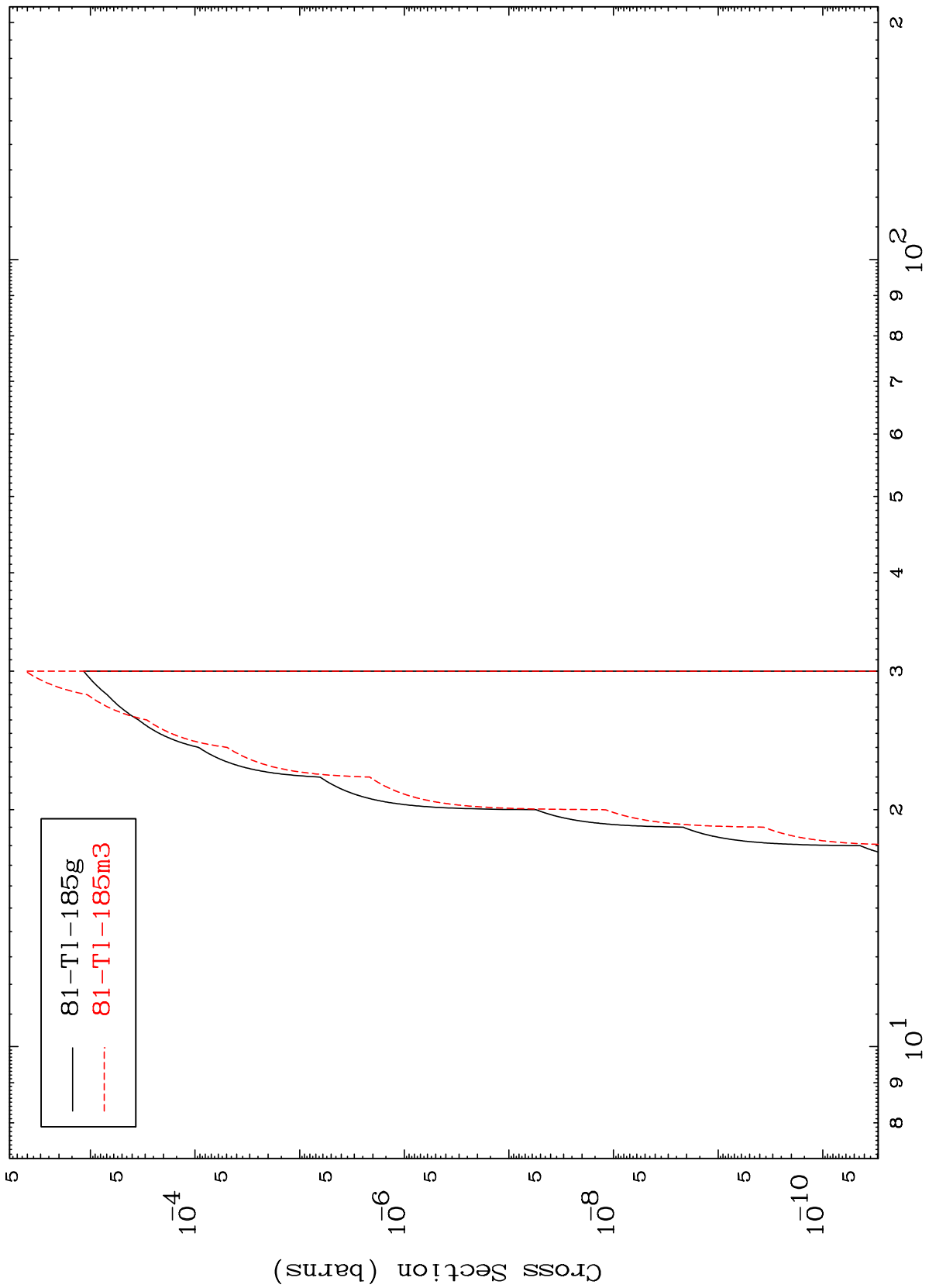
81-Tl-186g
81-Tl-186m1
81-Tl-186m2

MAT 8074

(n,p) t

81-Tl-186

Radionuclide Production Cross Section



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

23

Incident Energy (MeV)

81-Tl-186