

Program EVALPLOT
(Version 2018-1)

by

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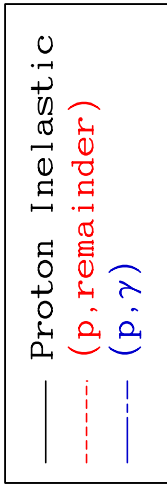
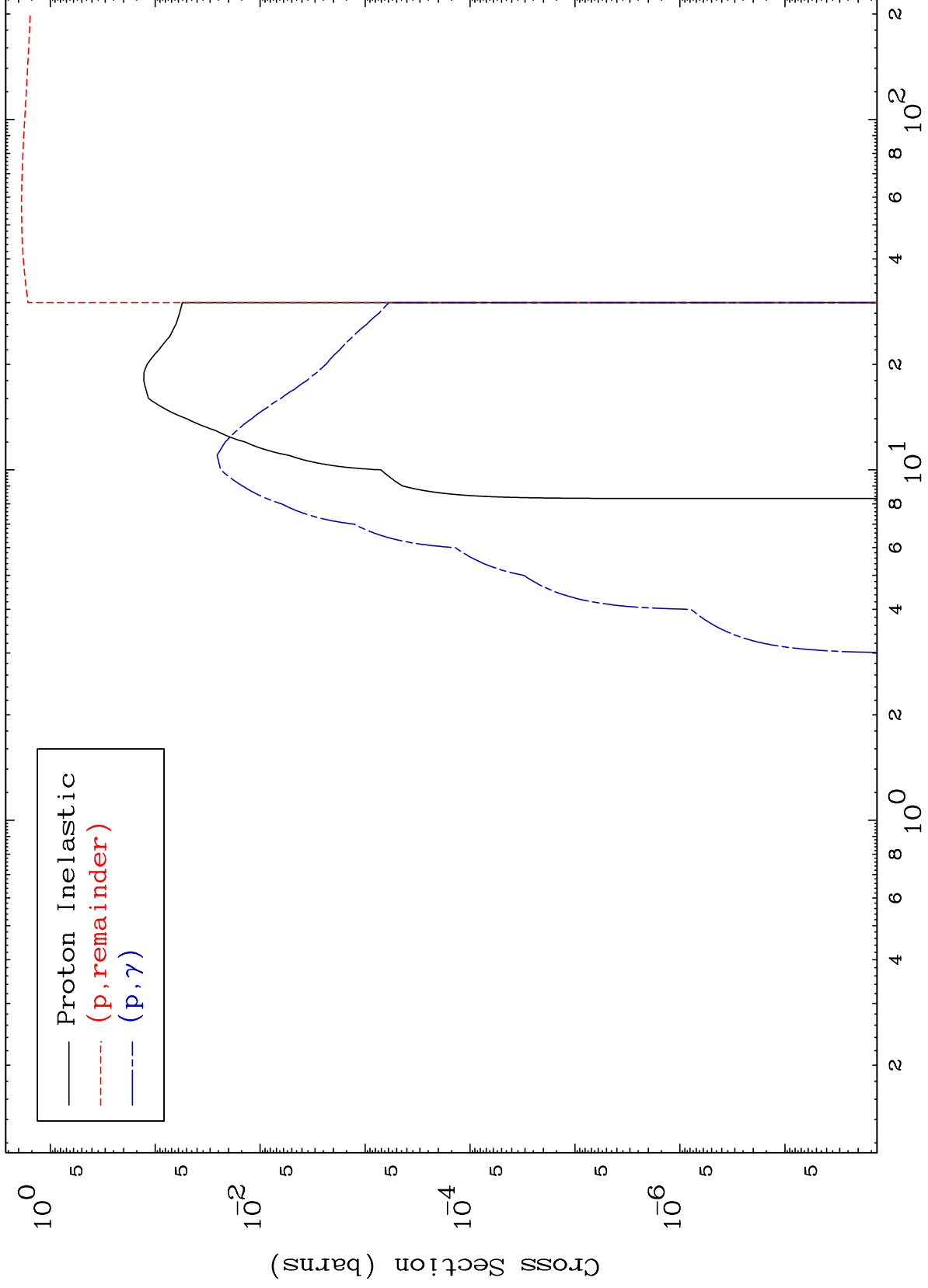
Tele: 925-443-1911

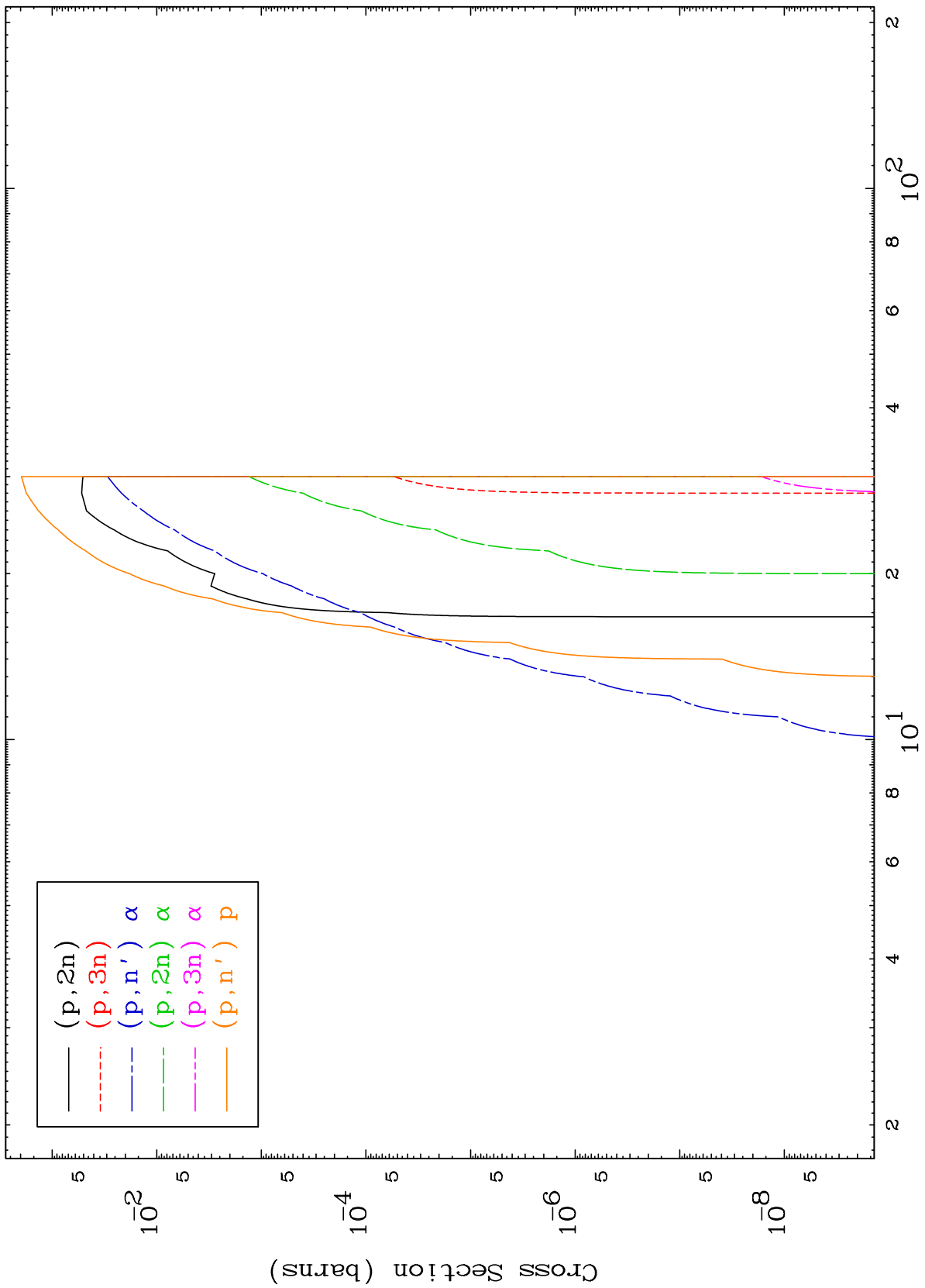
E.Mail:redcullen1@comcast.net

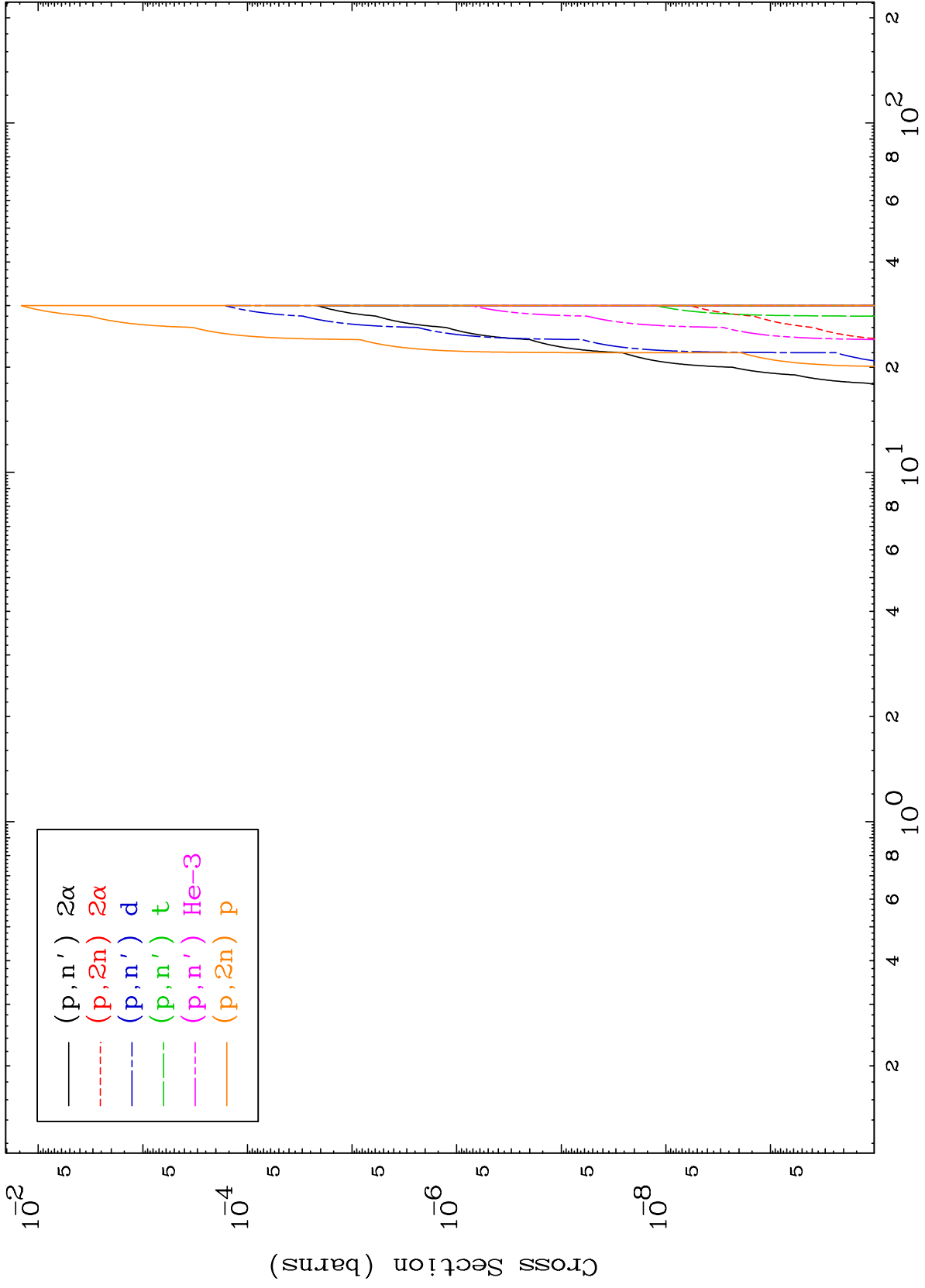
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections



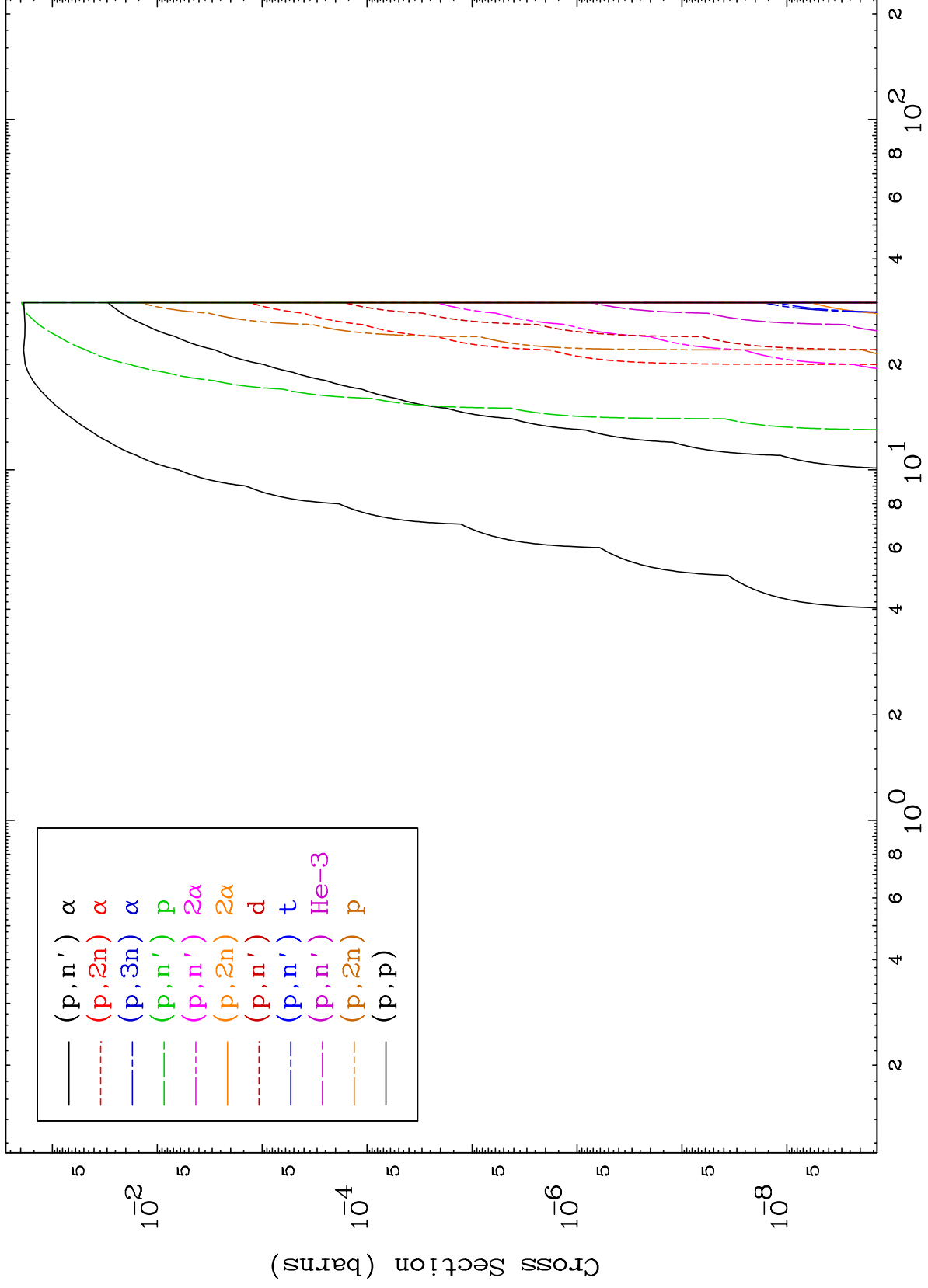


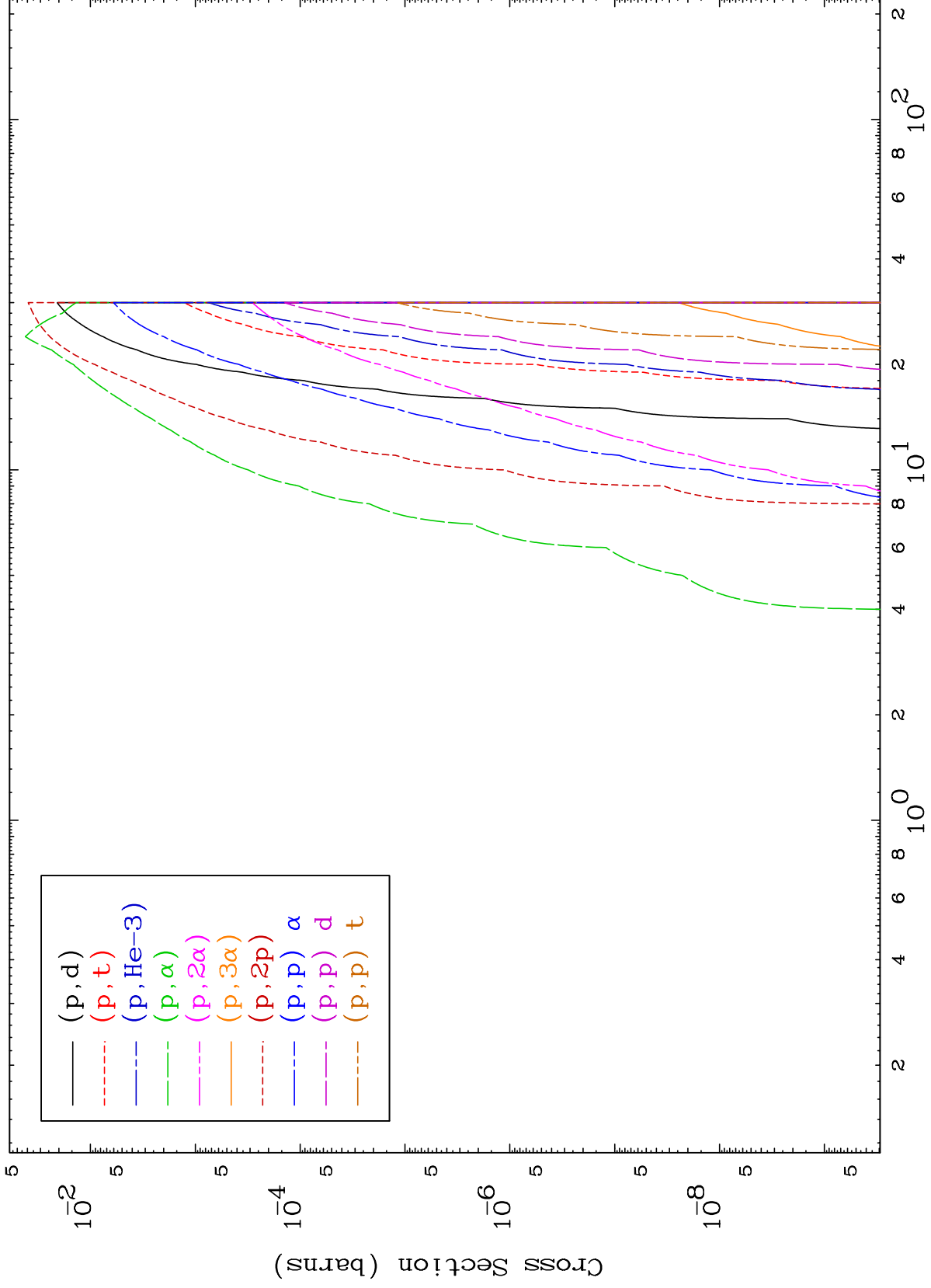


MAT 8077

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-187



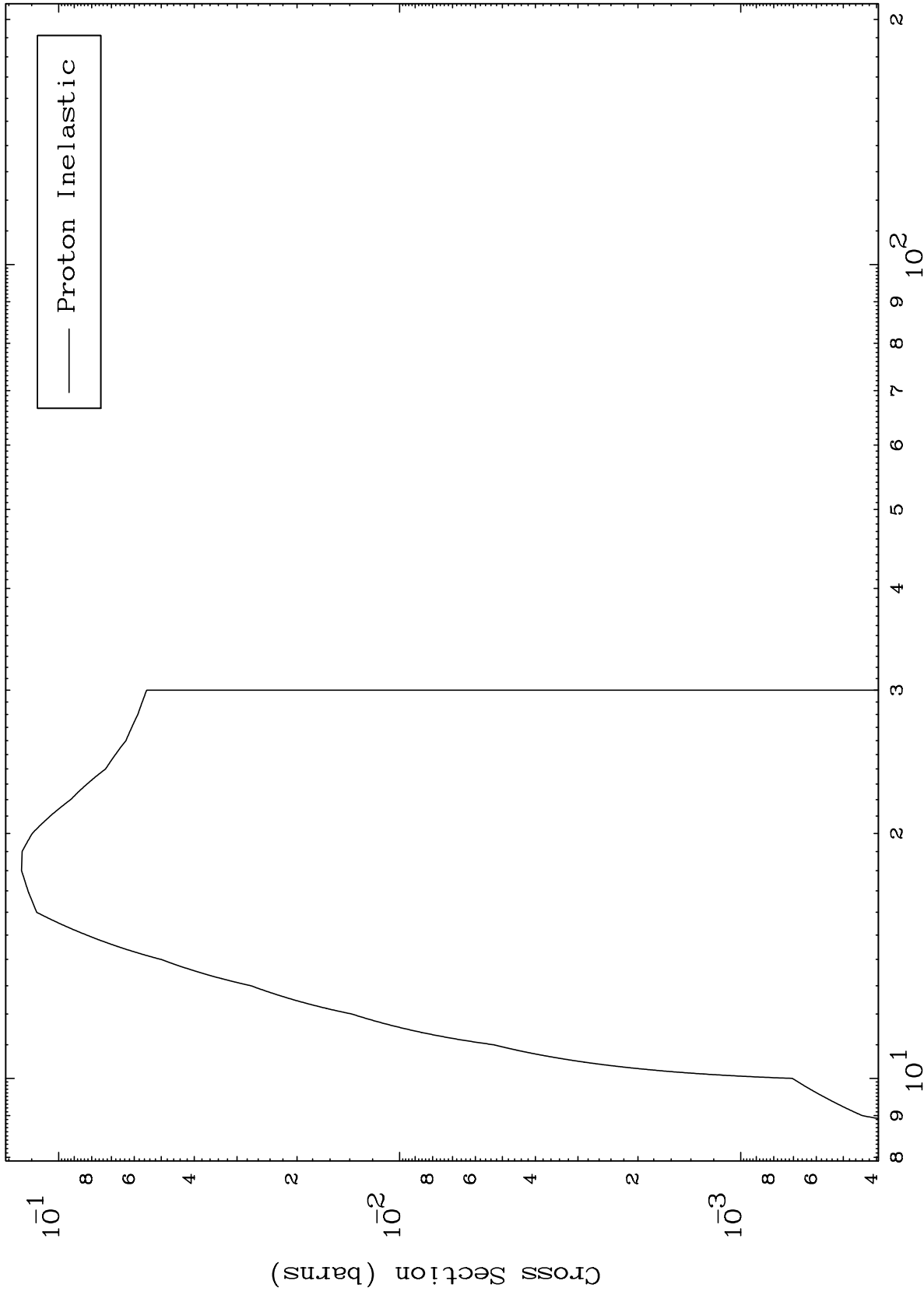


MAT 80777

(p,n') Level

81-Tl-187

0 Kelvin Cross Sections



— Proton Inelastic

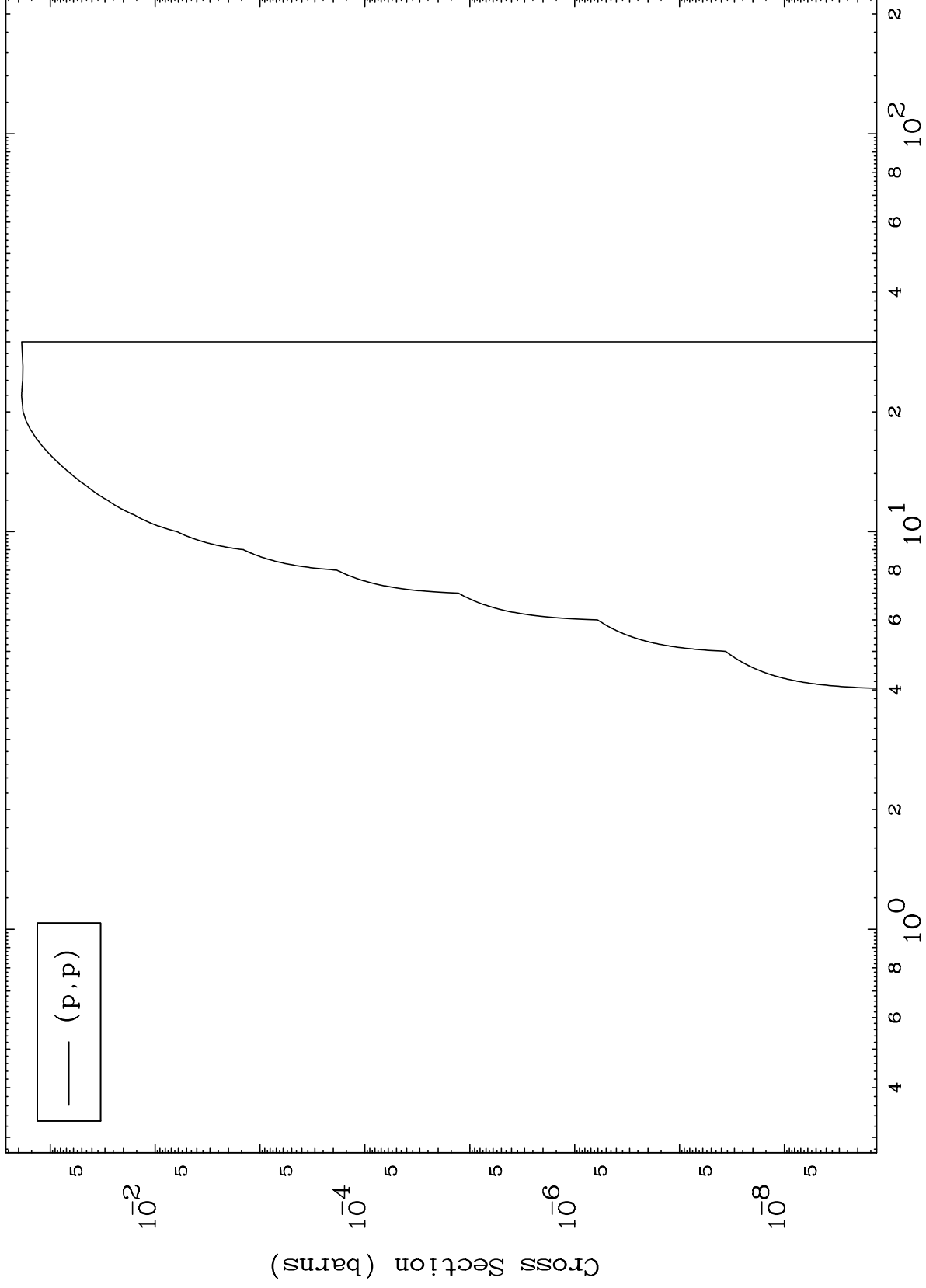
Incident Energy (MeV)

81-Tl-187

MAT 8077

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-187



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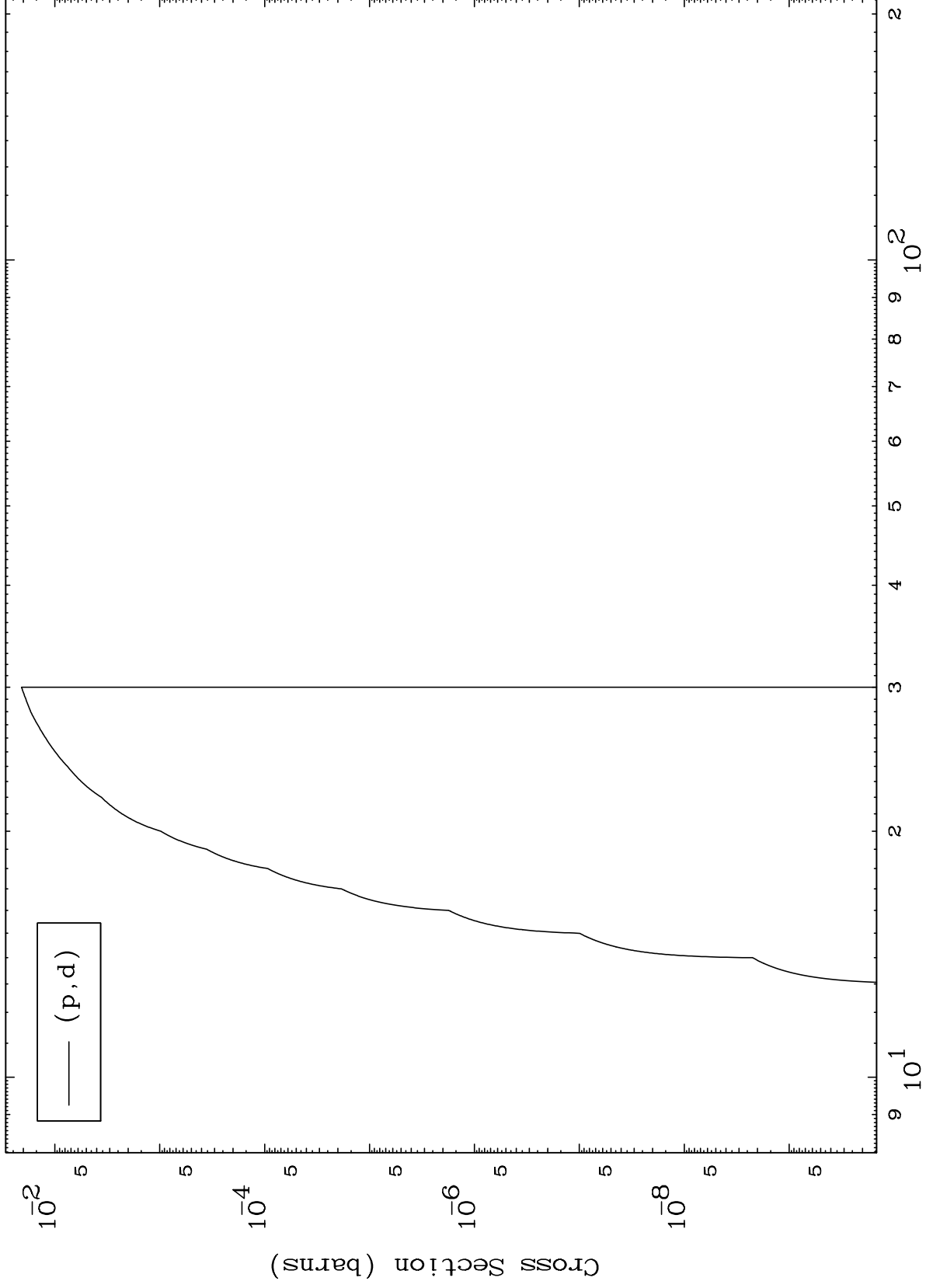
Incident Energy (MeV)

81-Tl-187

MAT 80777

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-187



8

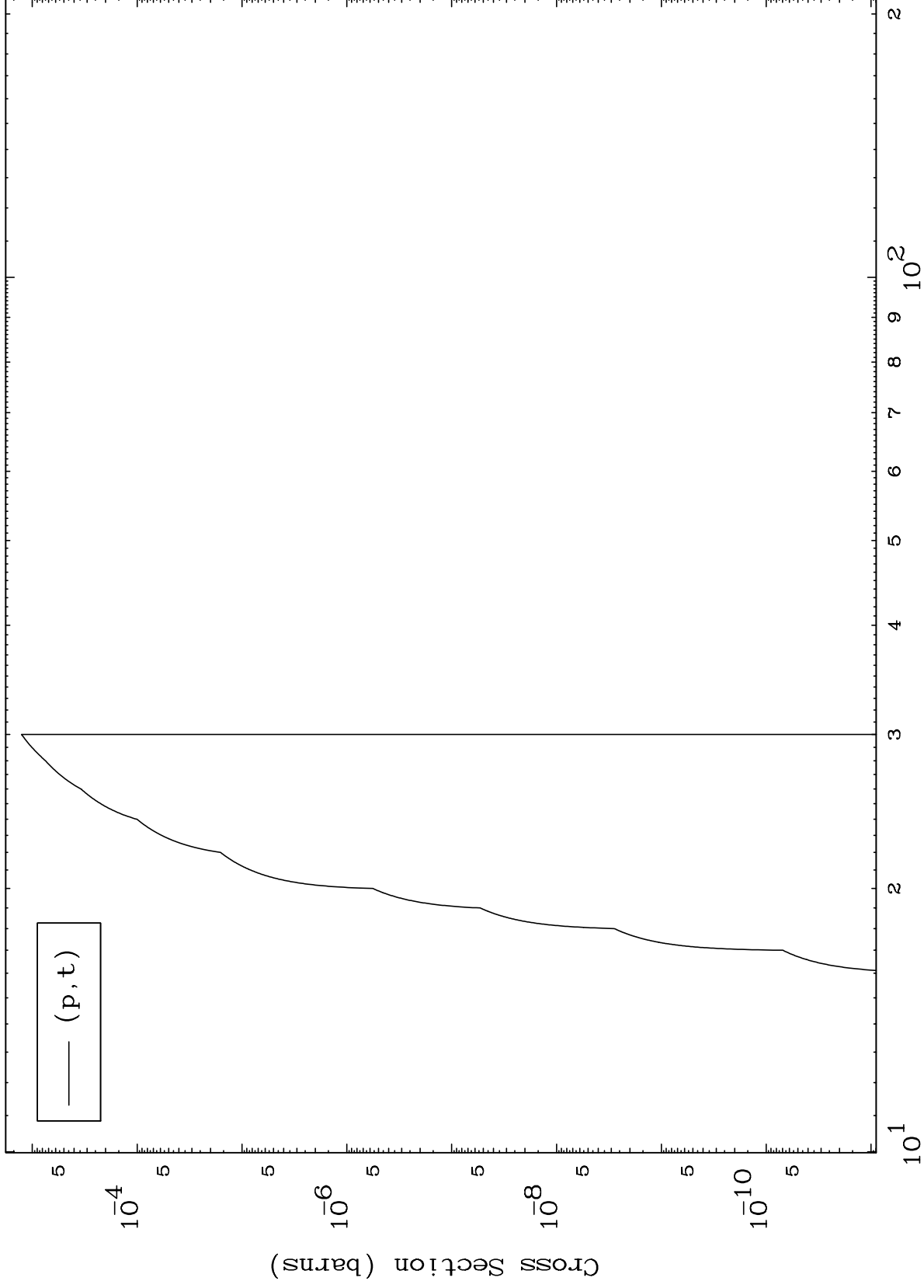
Incident Energy (MeV)

81-Tl-187

MAT 8077

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-187



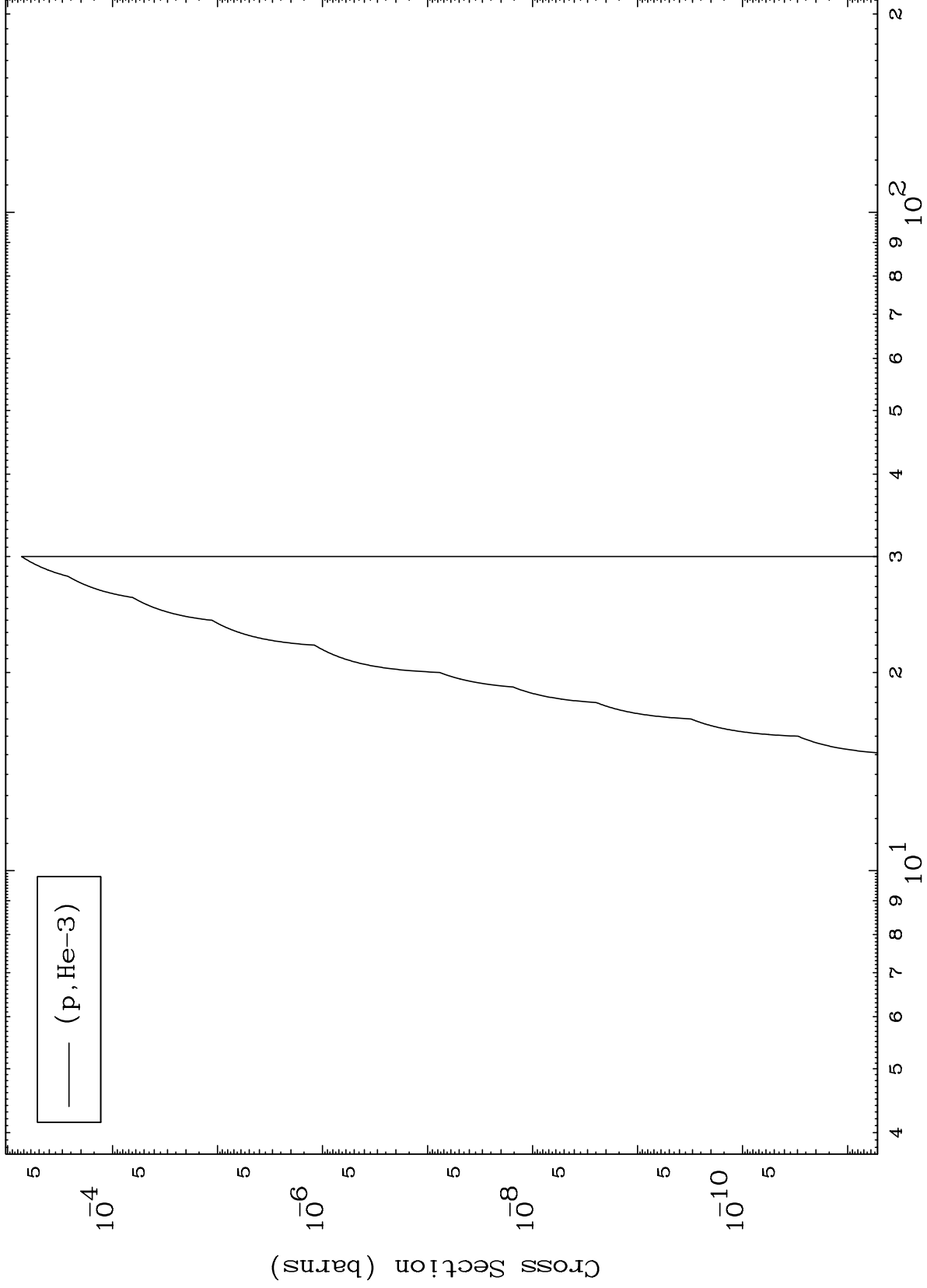
Incident Energy (MeV)

81-Tl-187

MAT 8077

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-187



10

Incident Energy (MeV)

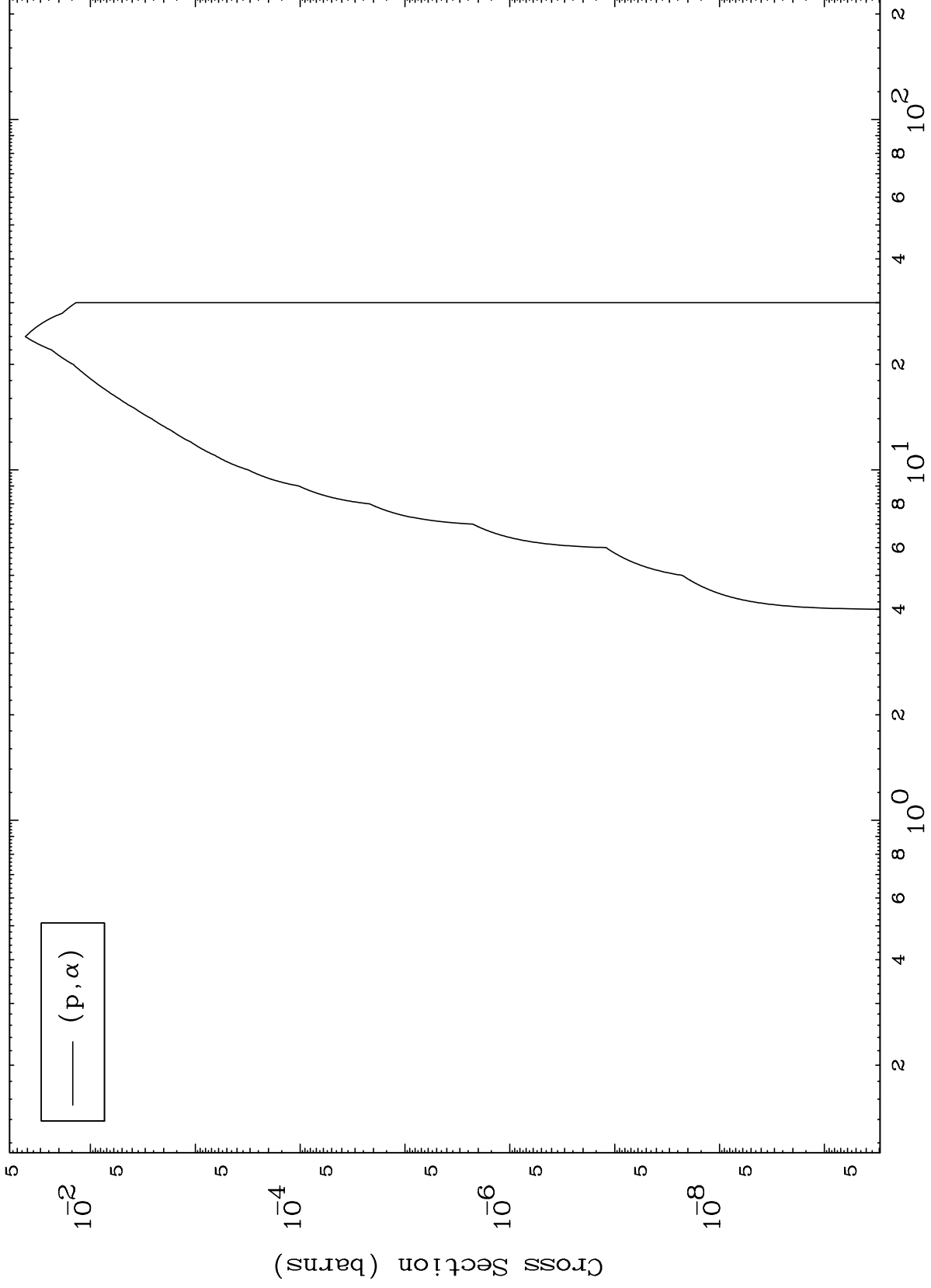
81-T1-187

MAT 80777

(p, α) Levels

81-Tl-187

0 Kelvin Cross Sections

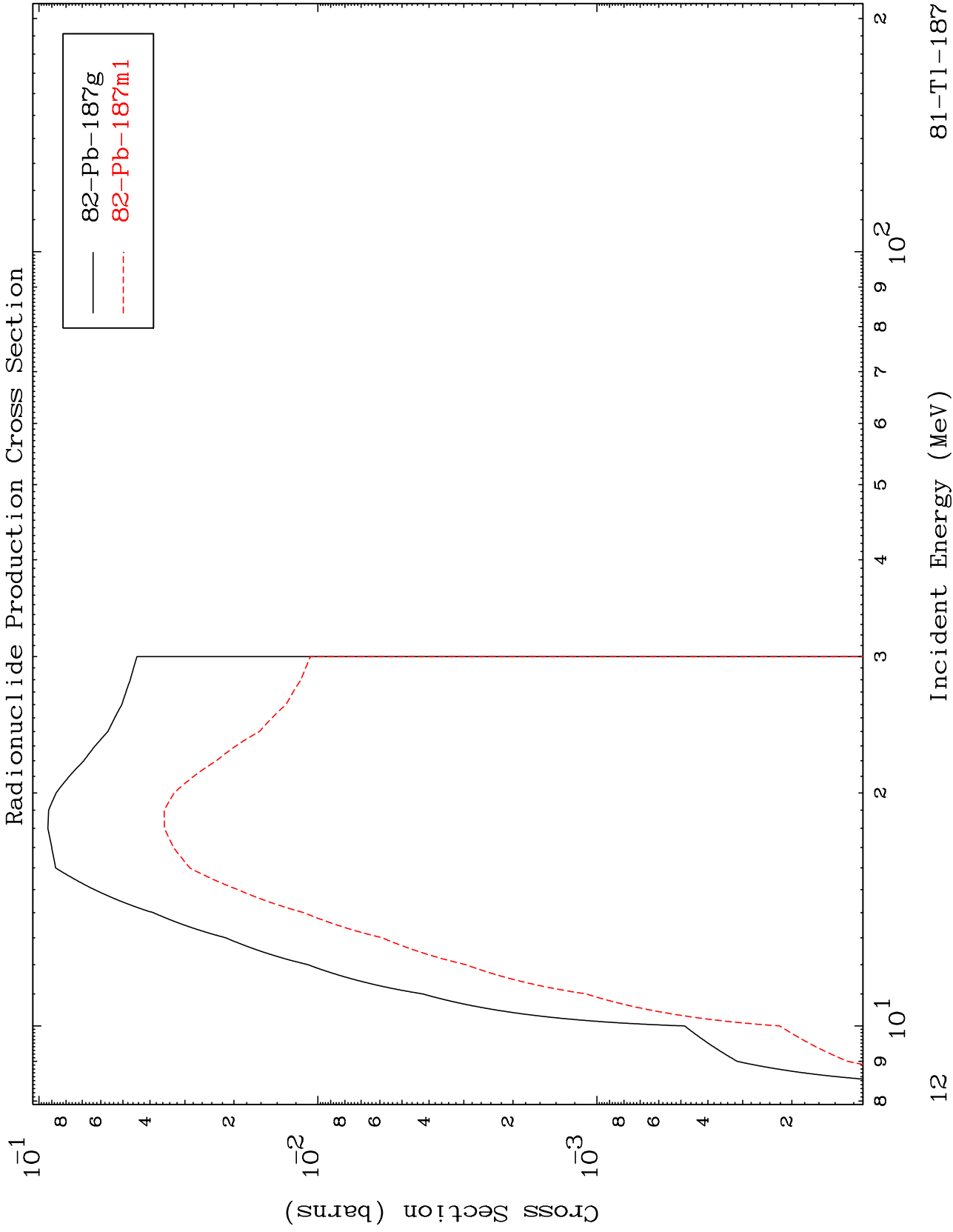


MAT 8077

Proton Inelastic

81-Tl-187

Radionuclide Production Cross Section



Incident Energy (MeV)

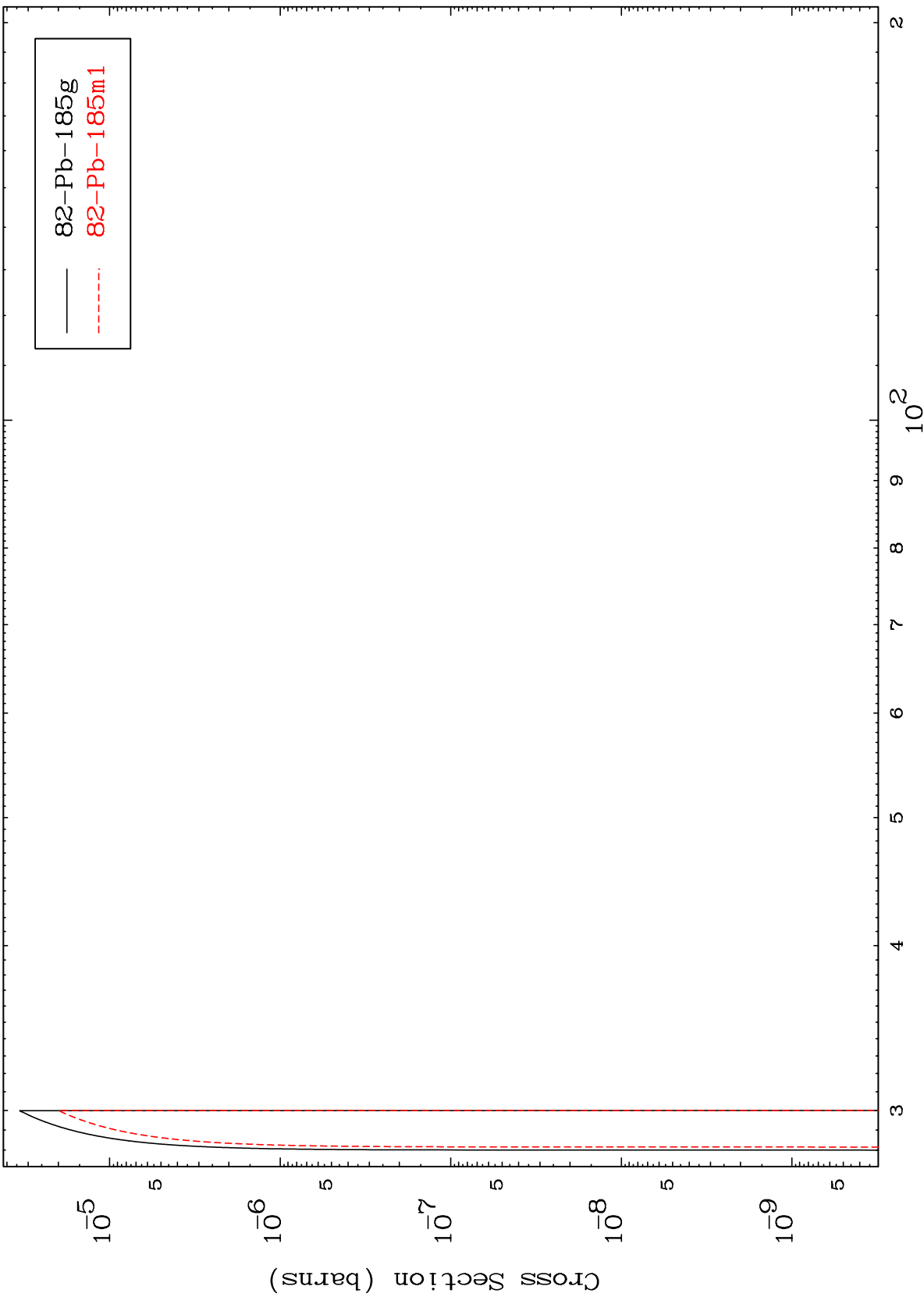
81-Tl-187

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81-Tl-187

(p,3n)
Radionuclide Production Cross Section



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

81-Tl-187

Incident Energy (MeV)

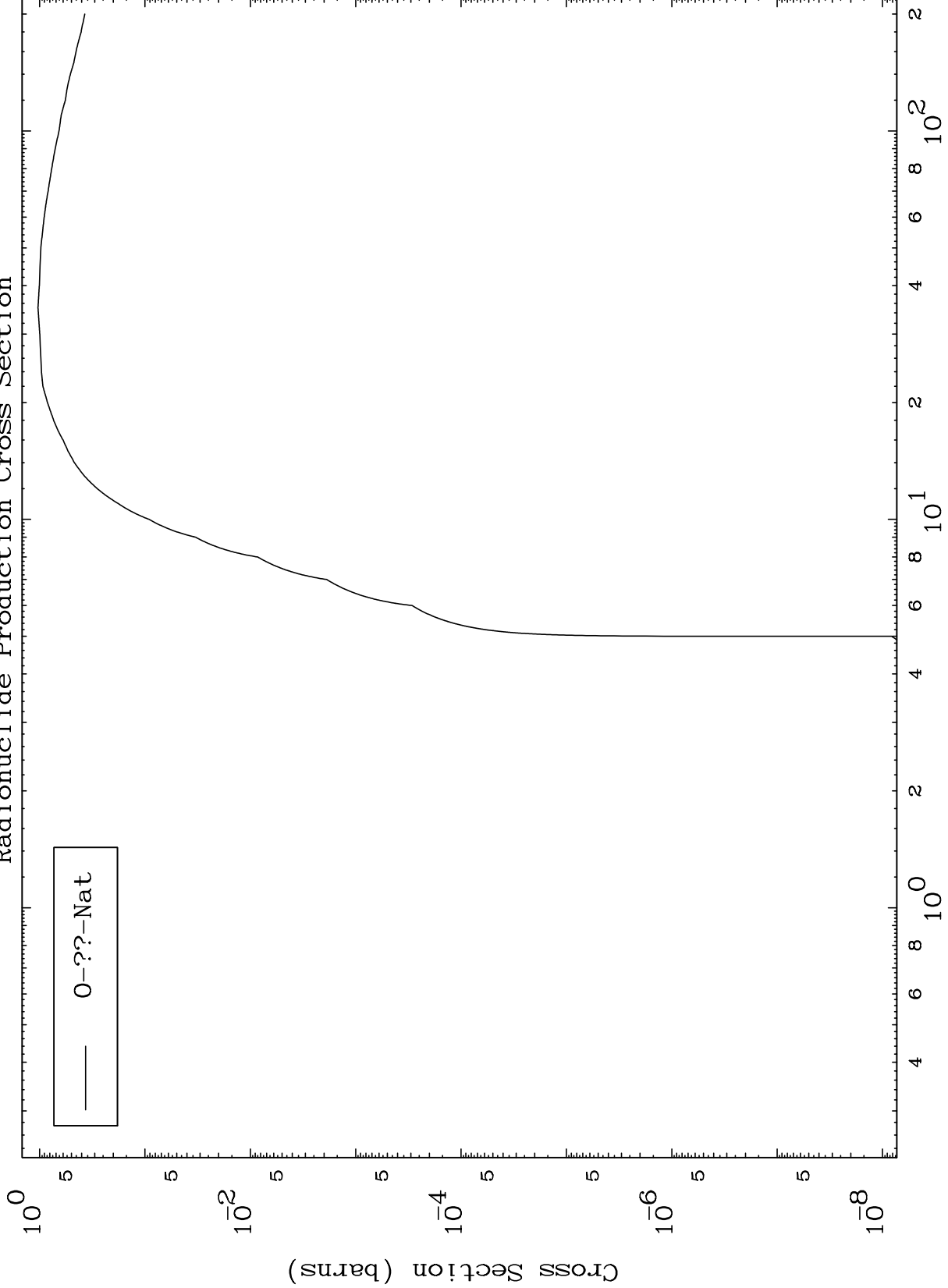
13

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Proton Fission

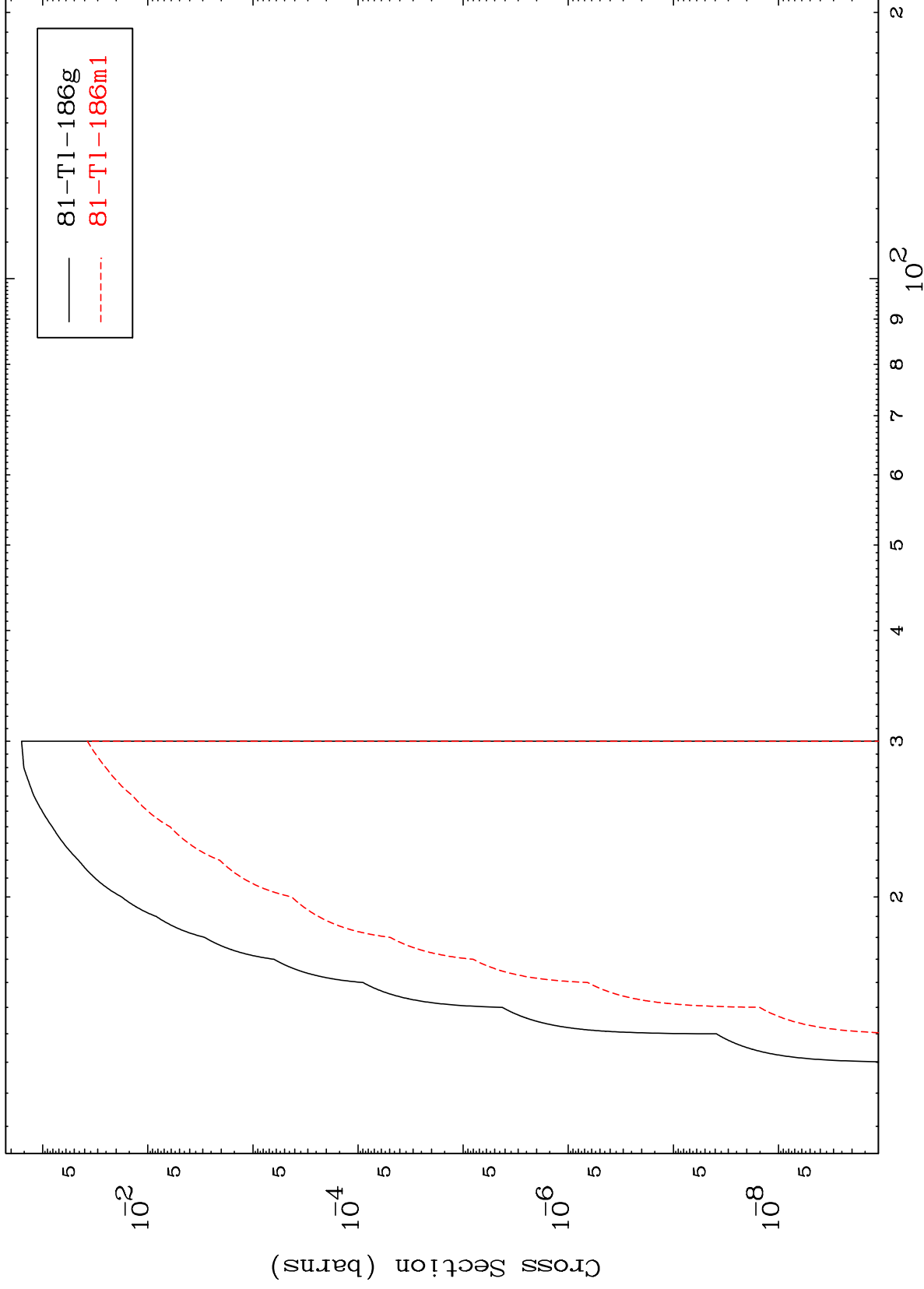
81-Tl-187

Radionuclide Production Cross Section



0-??-Nat

Radionuclide Production Cross Section

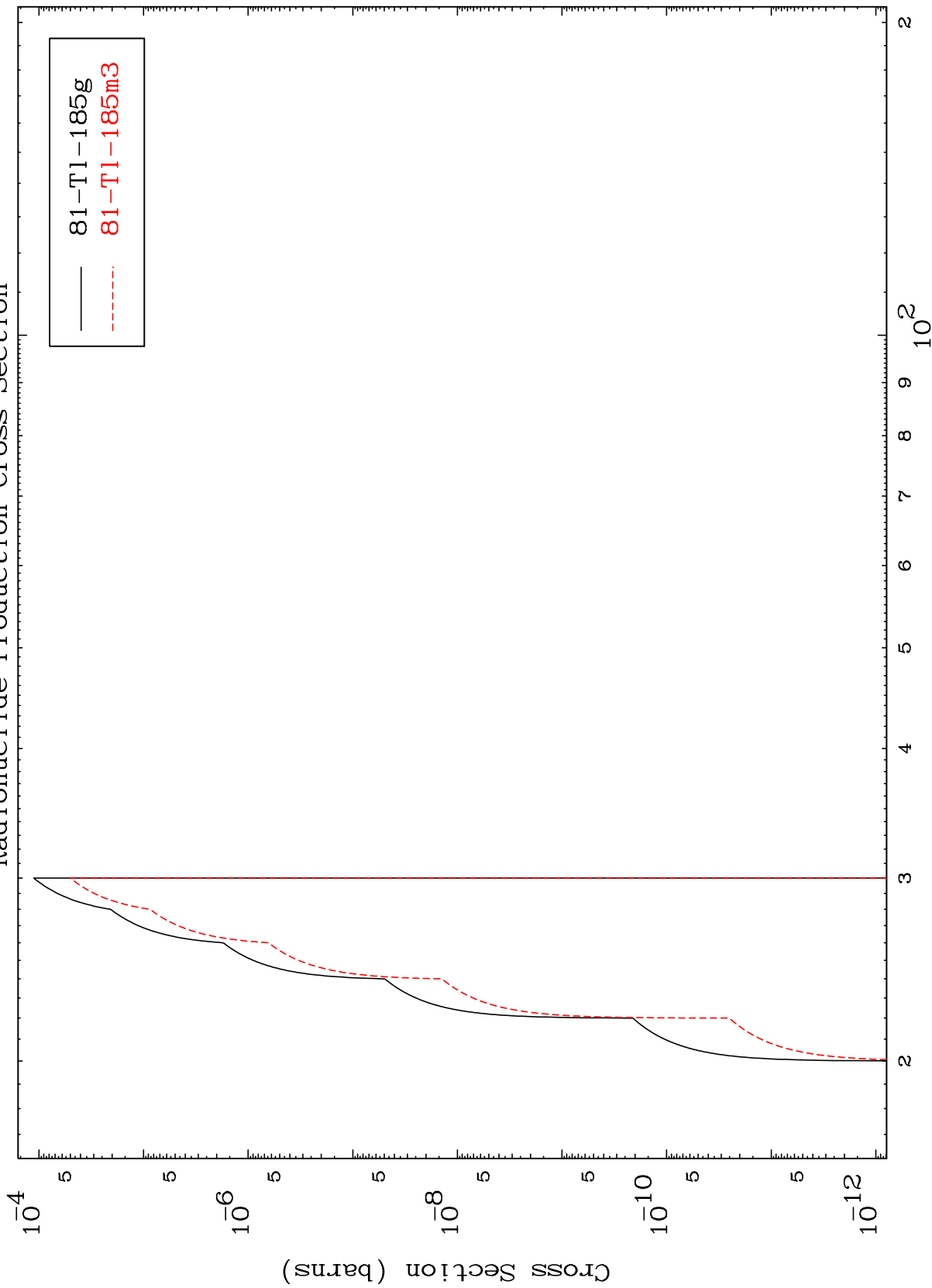


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(p,n') d

81-Tl-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

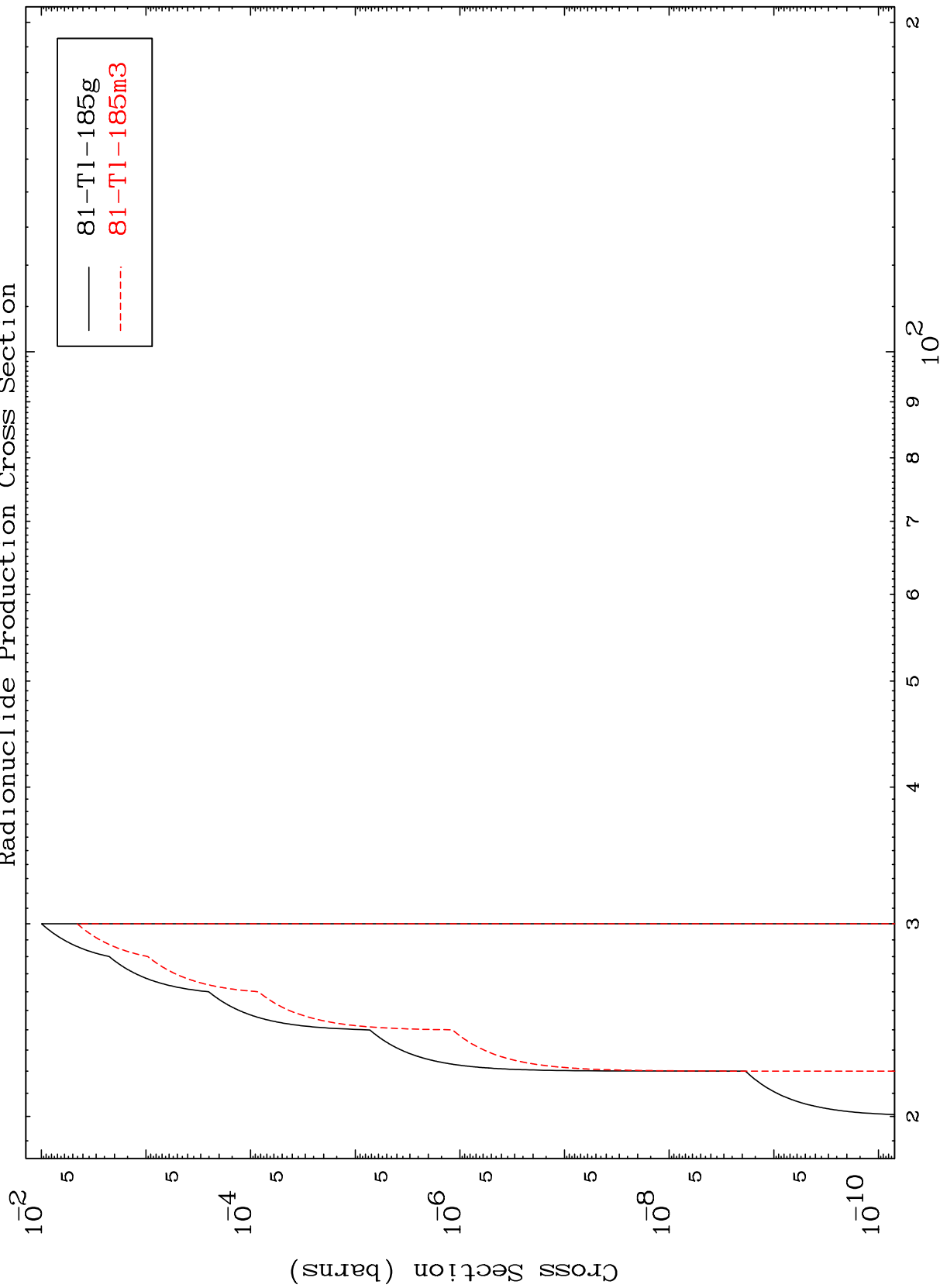
81-Tl-187

MAT 80777

(p,2n) p

81-Tl-187

Radionuclide Production Cross Section



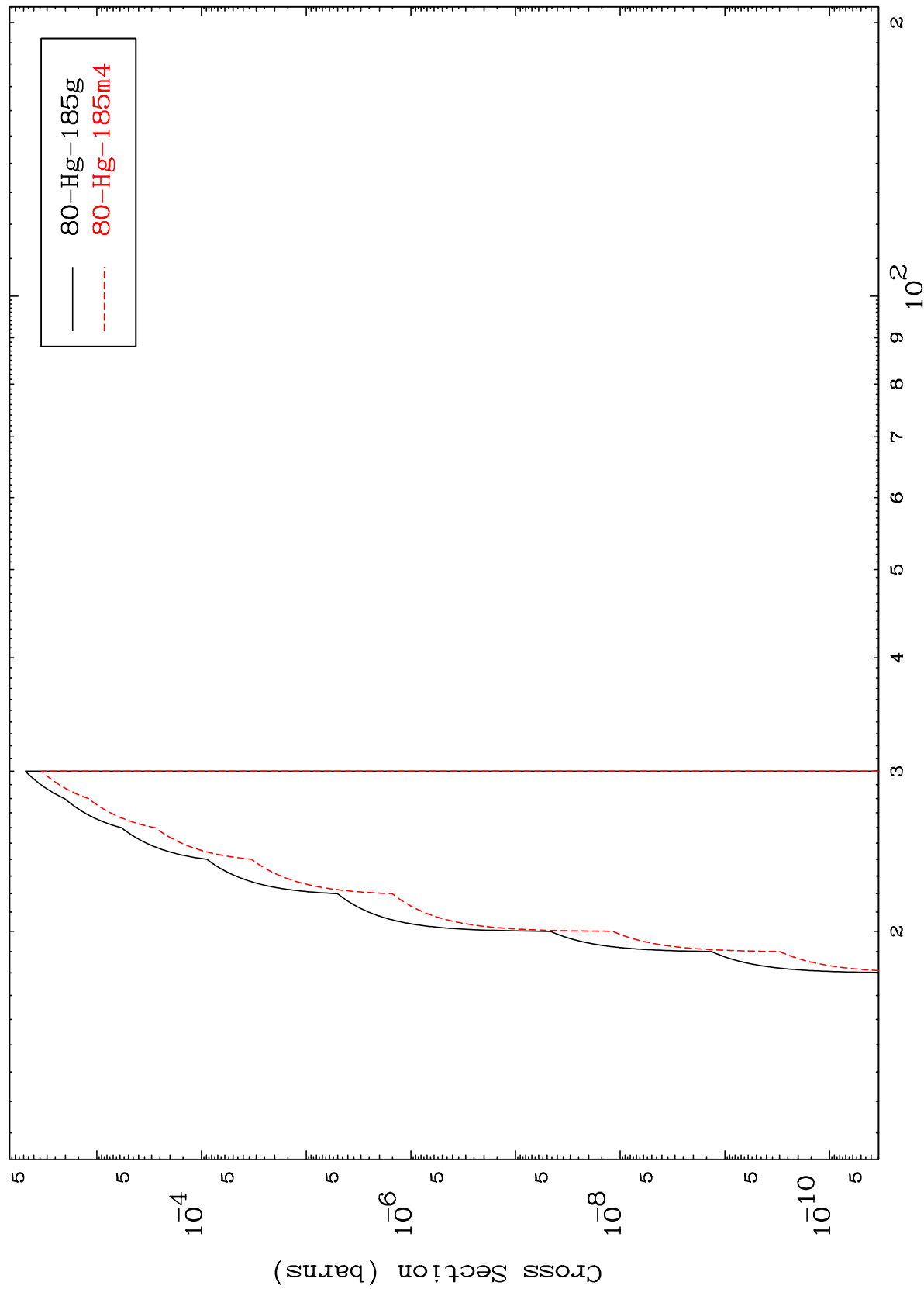
81-Tl-185g
81-Tl-185m3

17

Incident Energy (MeV)

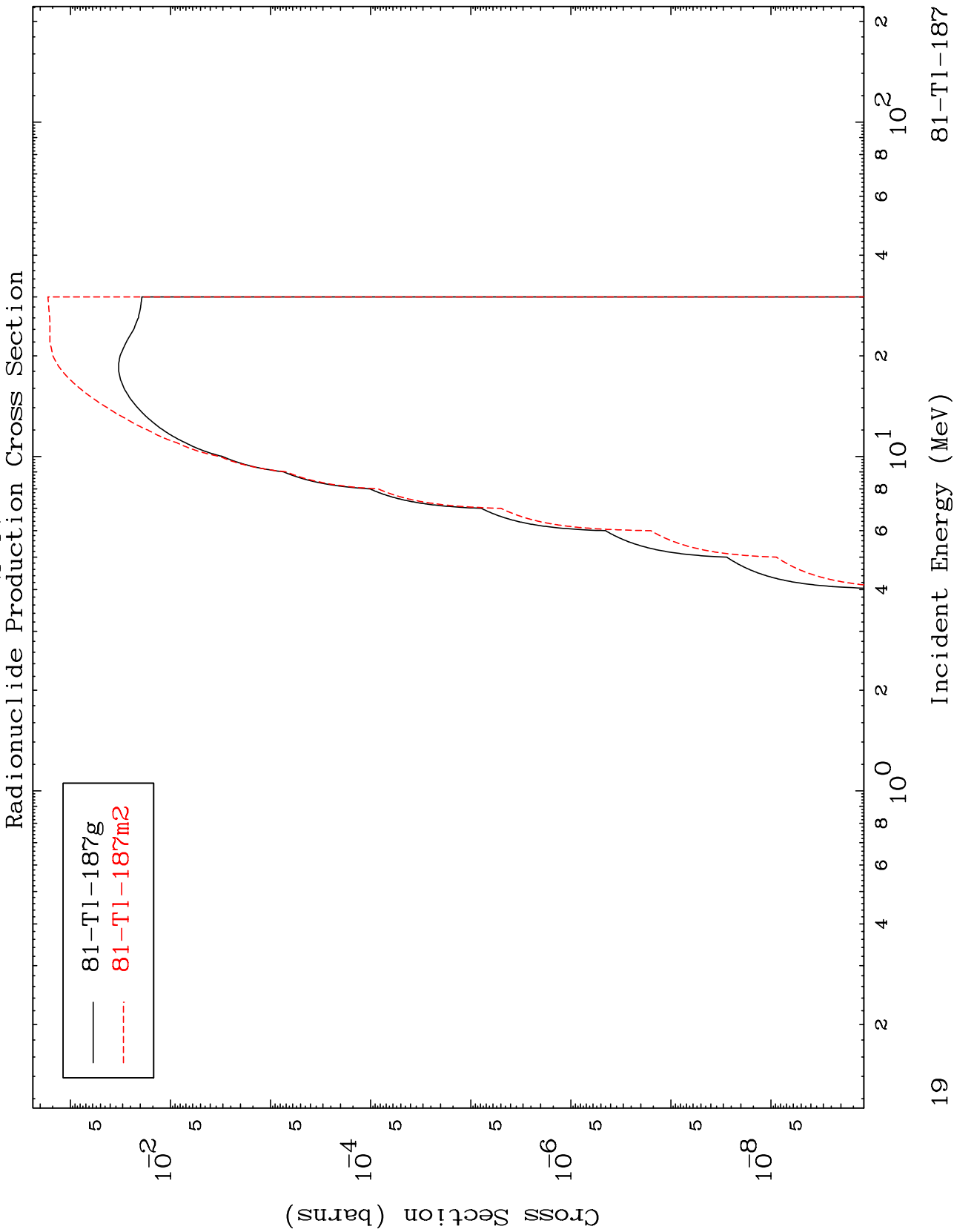
81-Tl-187

Radionuclide Production Cross Section



MAT 8077

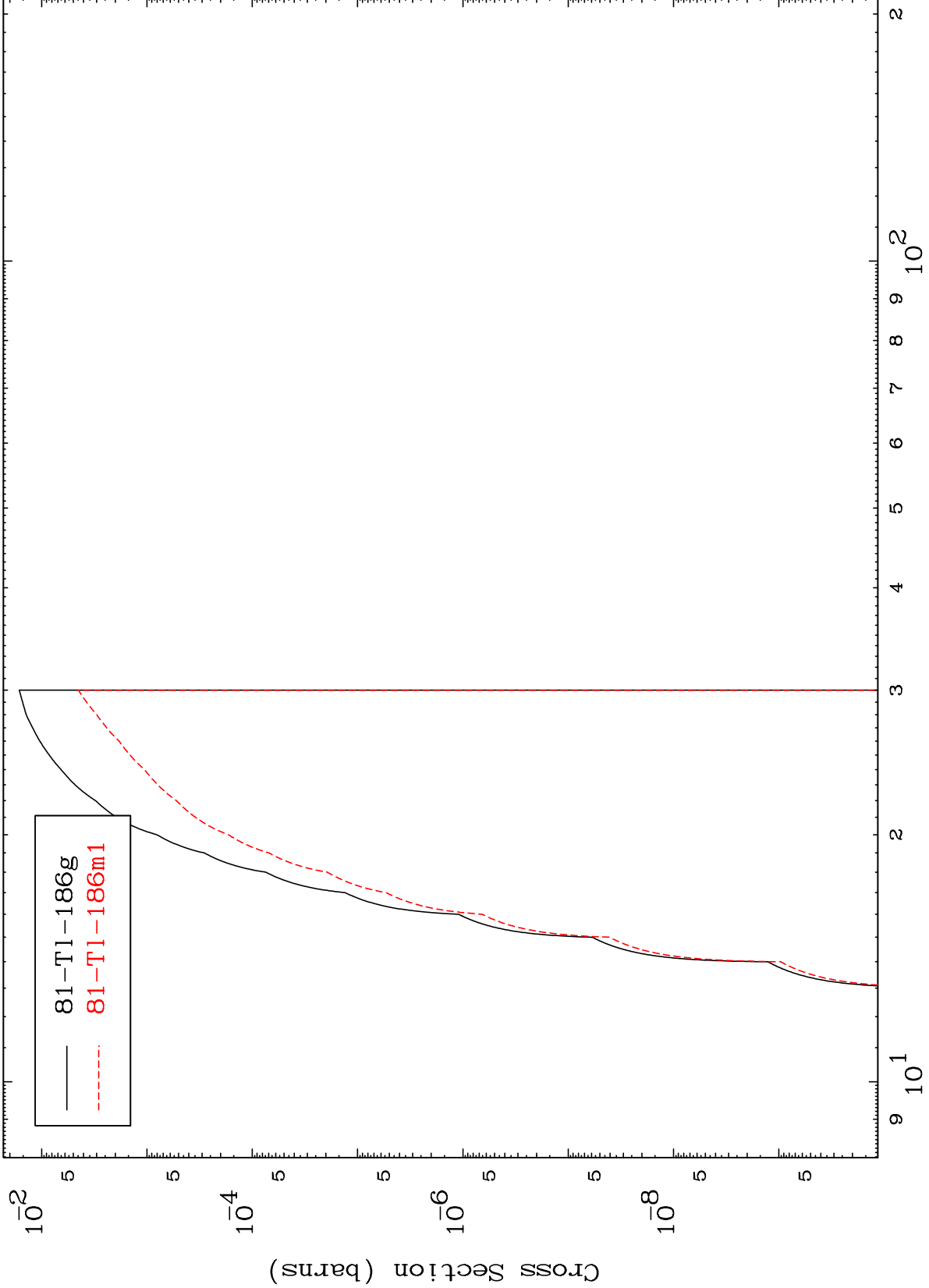
81-Tl-187



MAT 80777

81-Tl-187

(p,d)
Radionuclide Production Cross Section



20

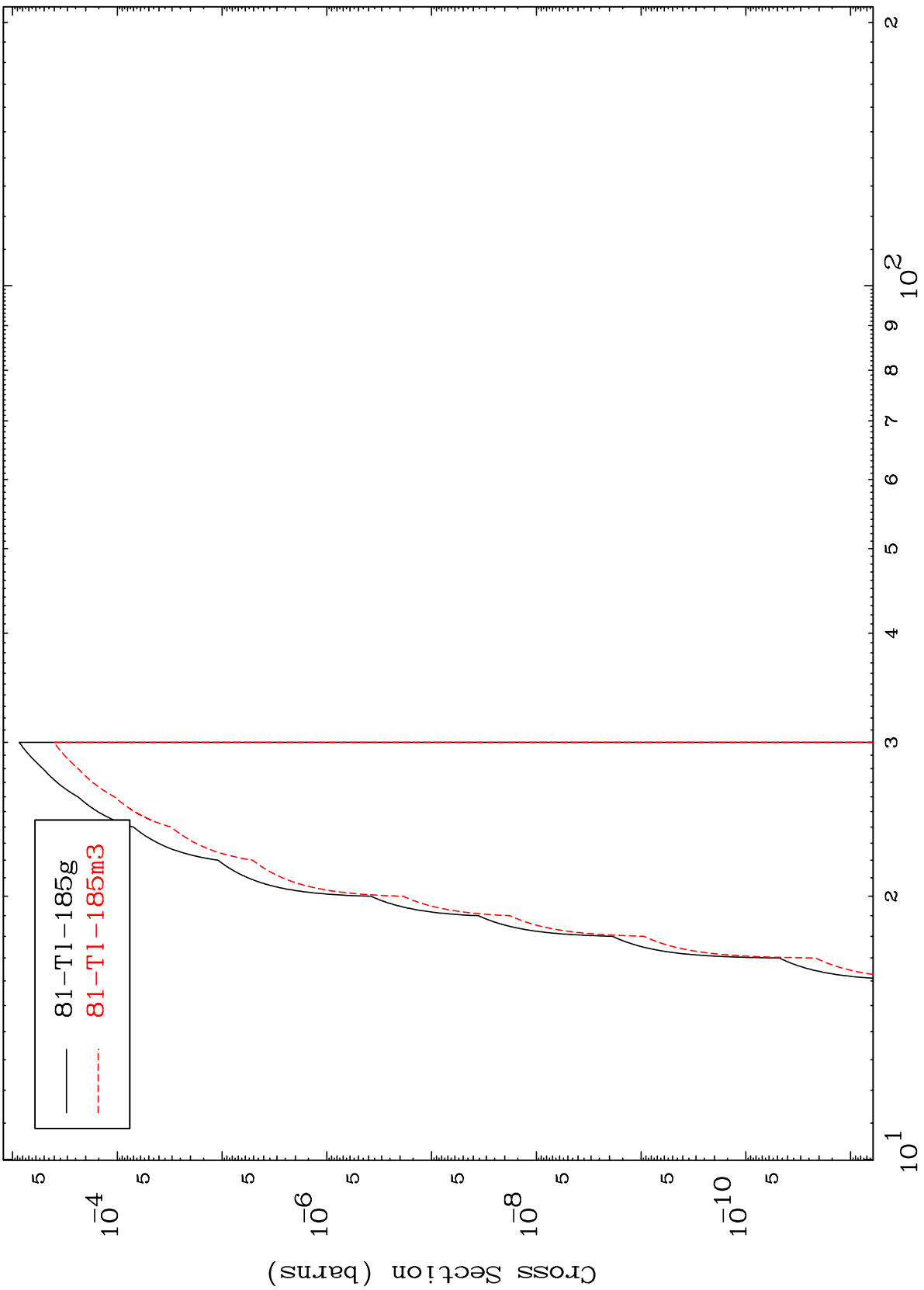
Incident Energy (MeV)

81-Tl-187

MAT 8077

81-Tl-187

Radionuclide Production Cross Section (p, t)



Incident Energy (MeV)

81-Tl-187

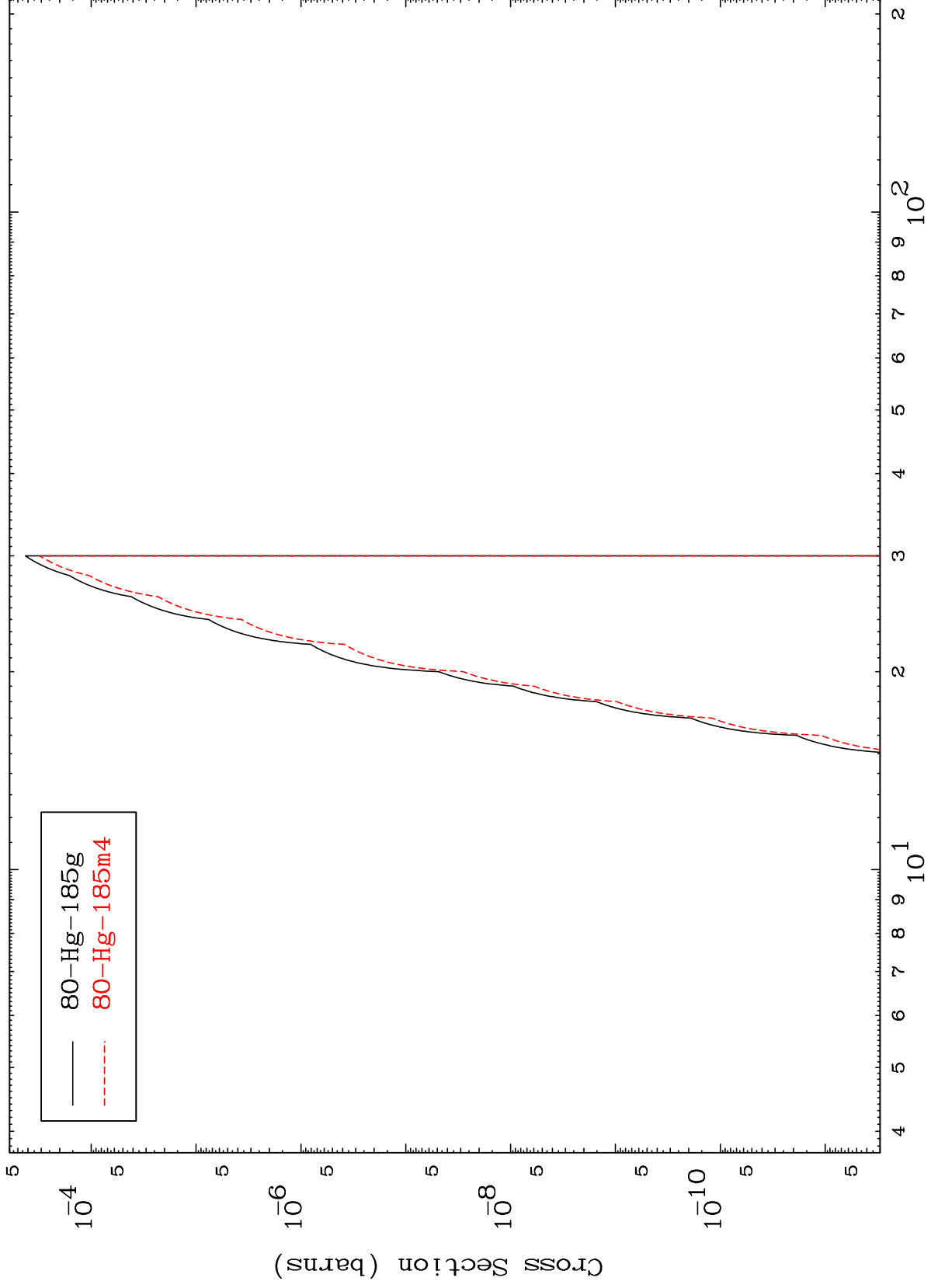
21

MAT 8077

(p,He-3)

81-Tl-187

Radionuclide Production Cross Section



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

22

Incident Energy (MeV)

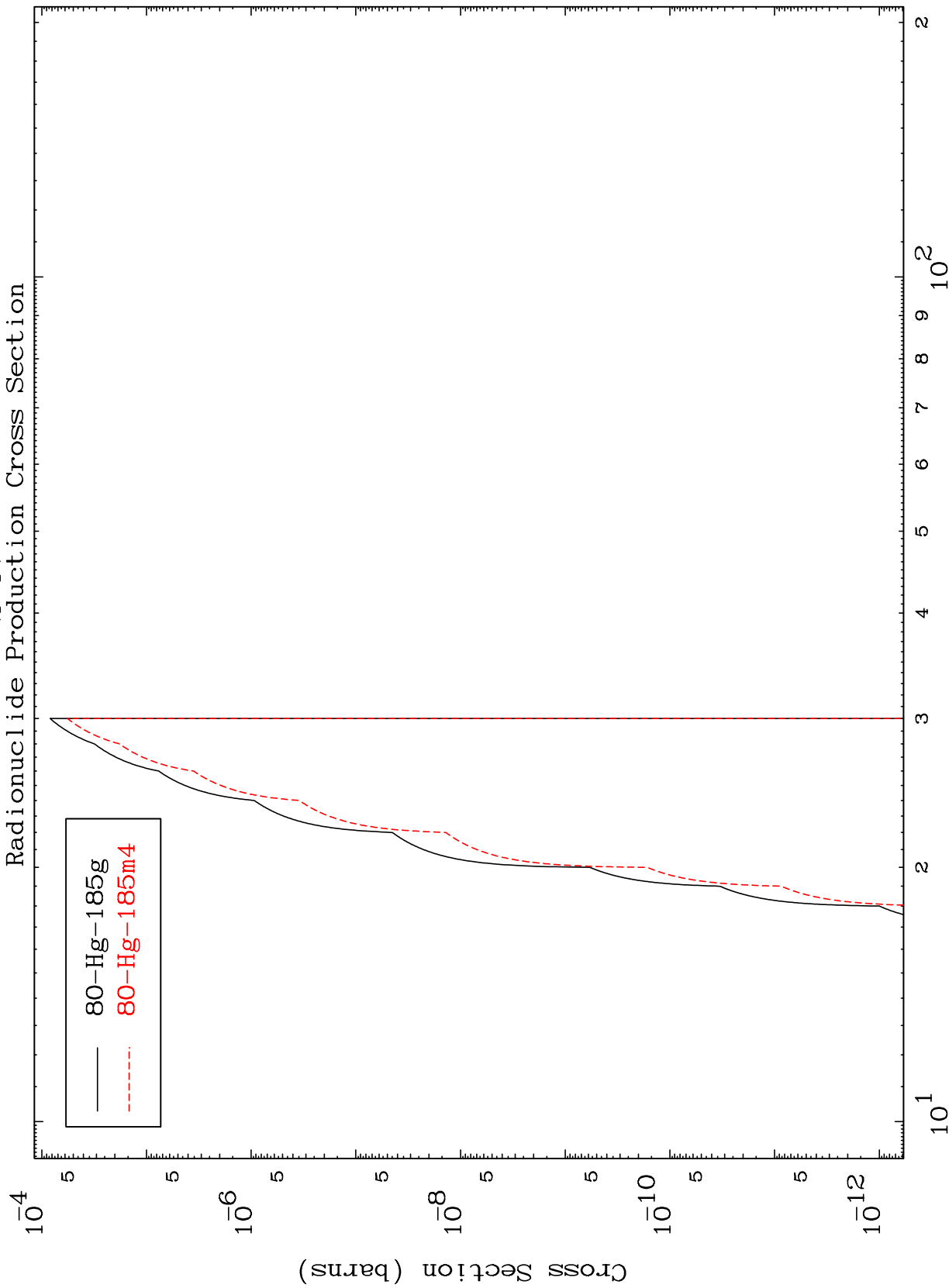
81-Tl-187

MAT 80777

(p,p) d

81-Tl-187

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-187

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