

Program EVALPLOT
(Version 2021-1)

by

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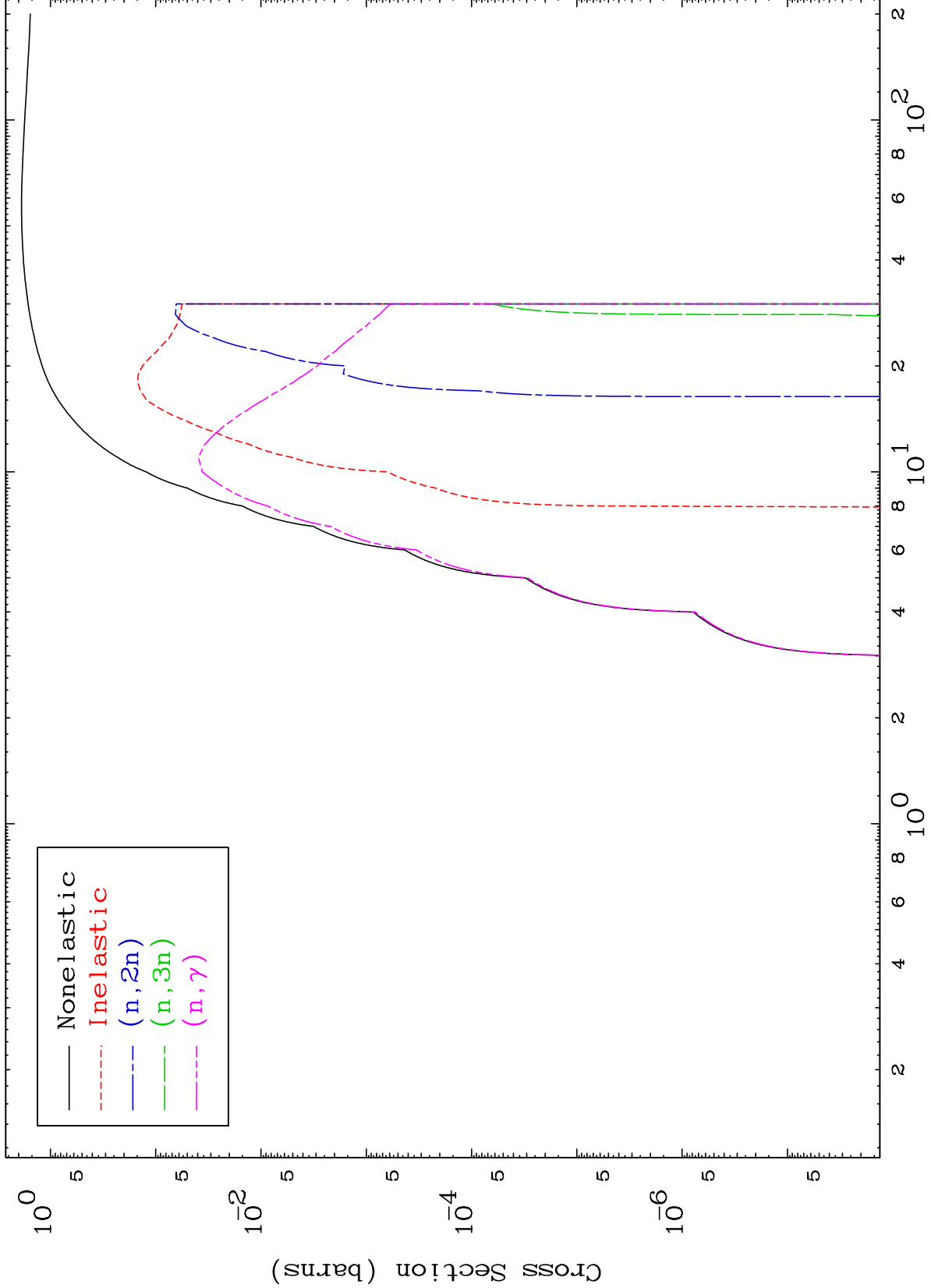
Press Mouse Button to Start

MAT 8078

Proton Major

81-Tl-187m

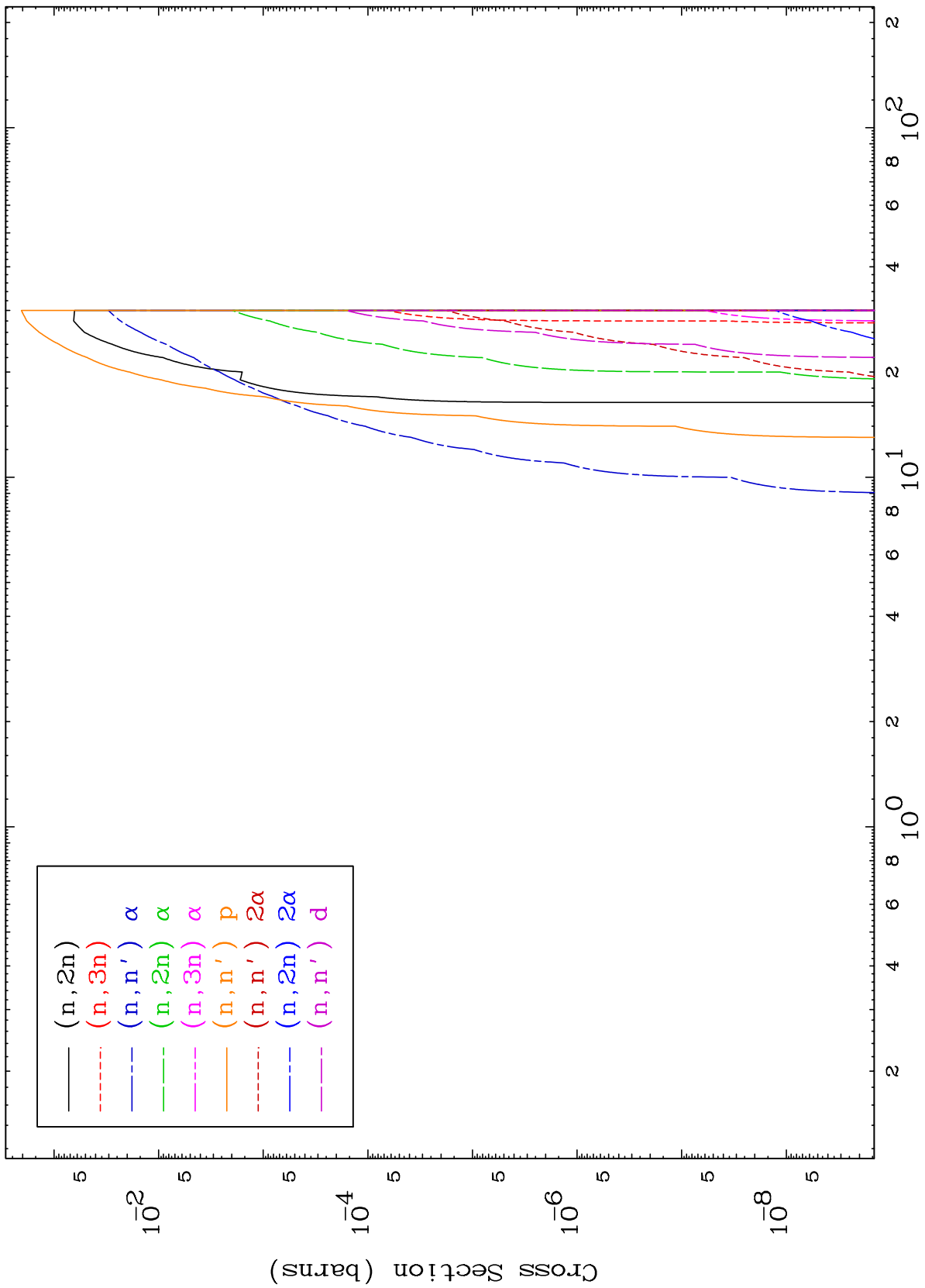
0 Kelvin Cross Sections

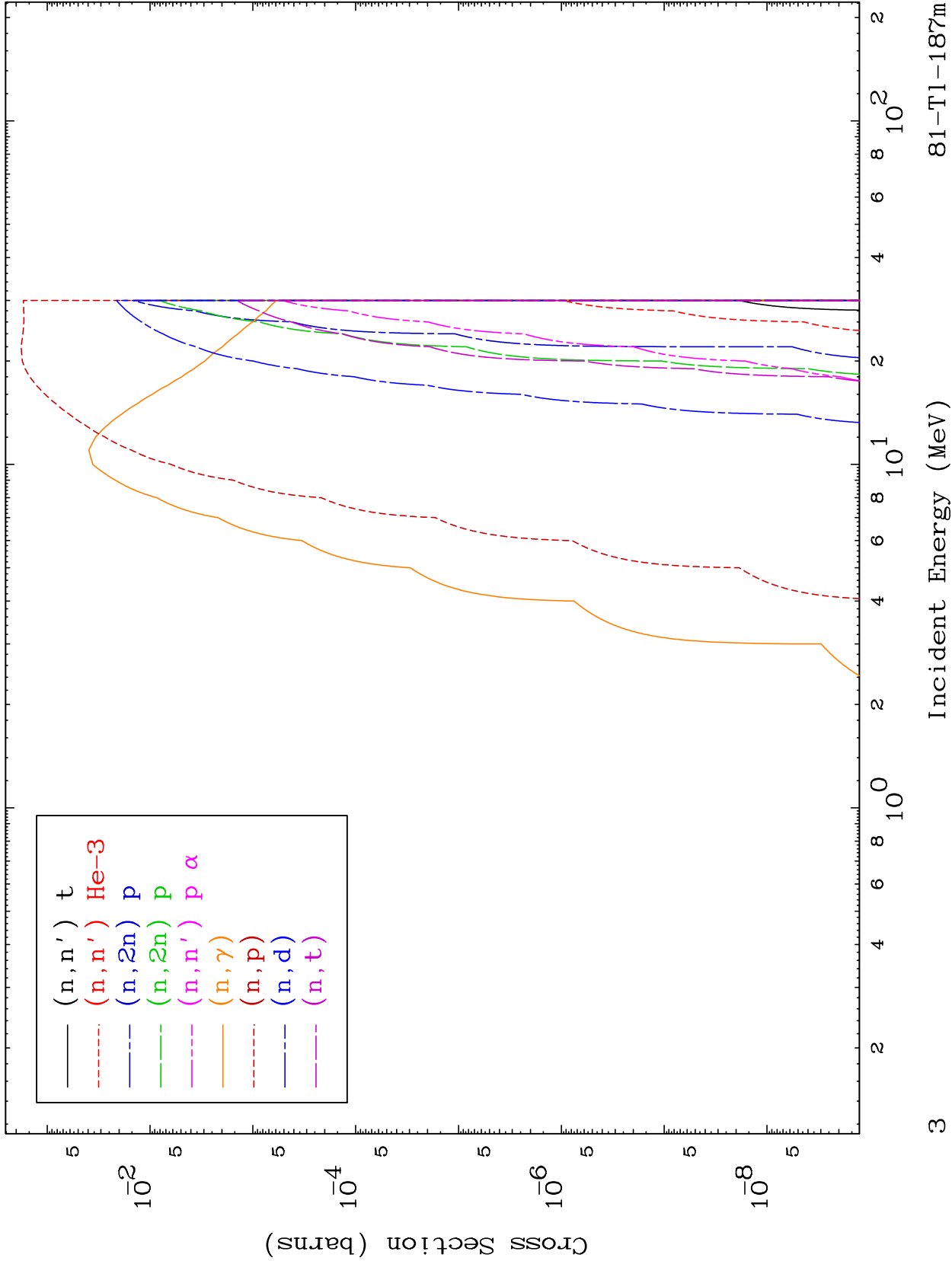


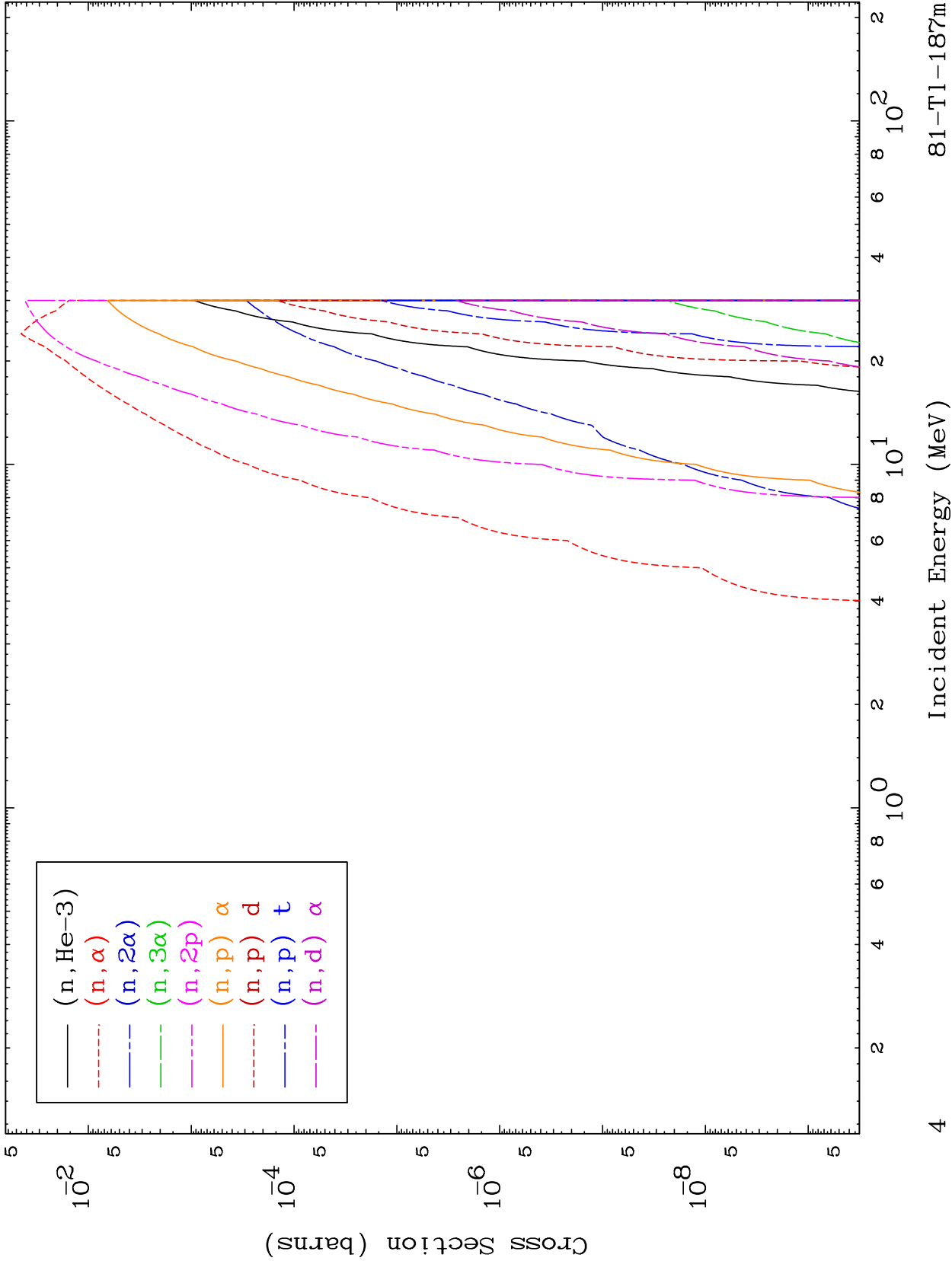
MAT 8078

Proton Neutron Absorption
0 Kelvin Cross Sections

81-Tl-187m



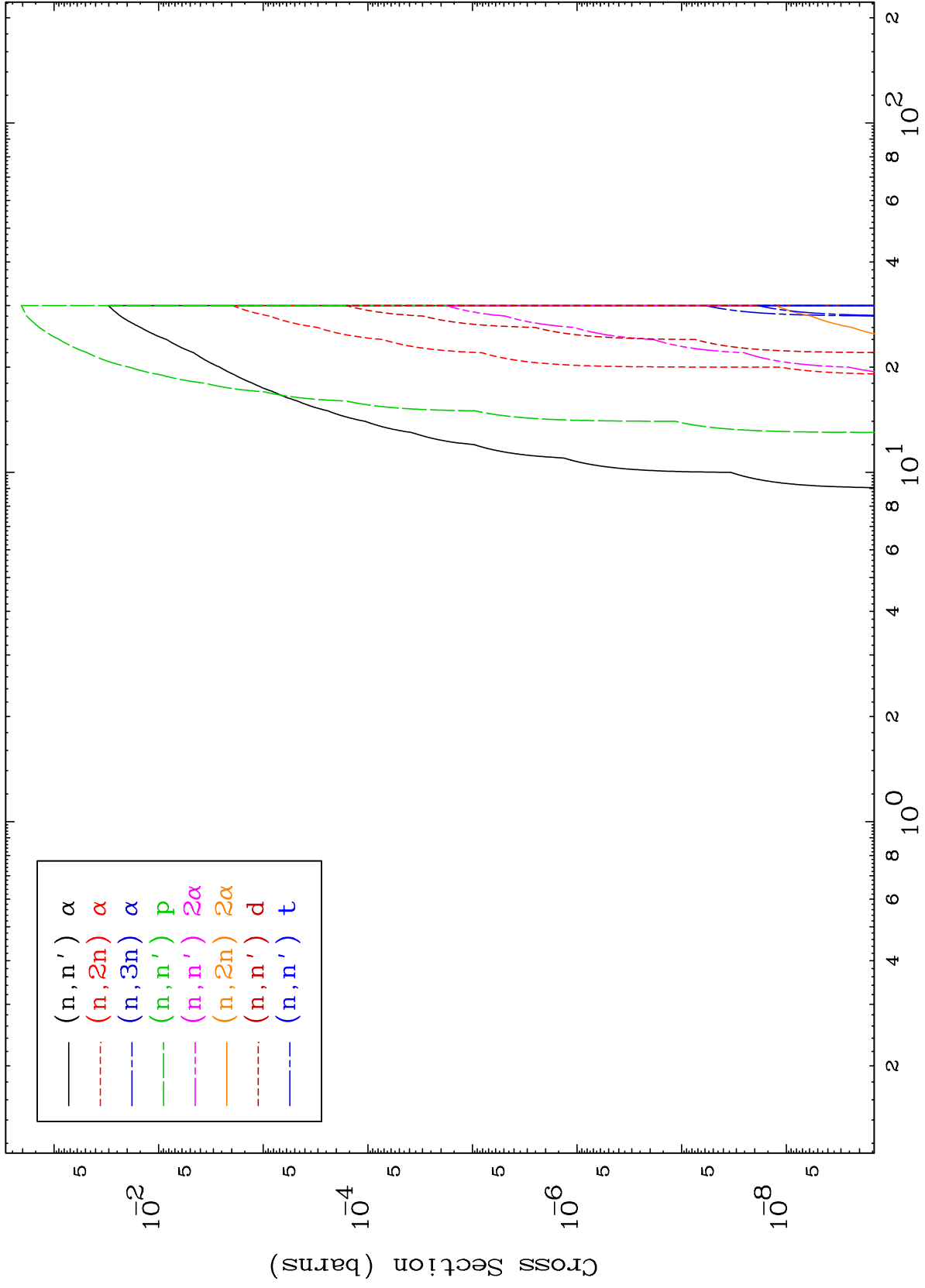




MAT 8078

Proton Charged Particle
0 Kelvin Cross Sections

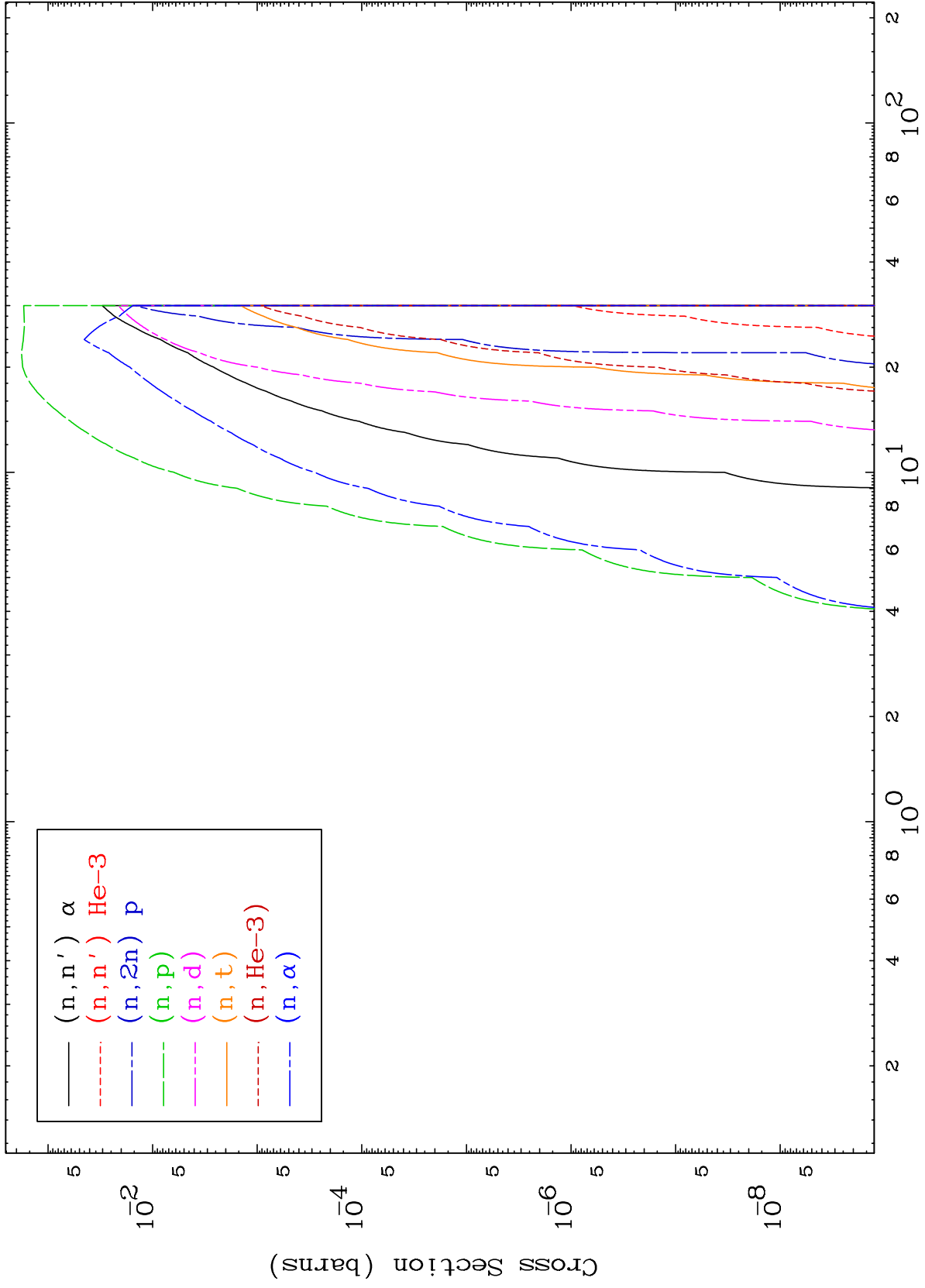
81-Tl-187m



MAT 8078

Proton Charged Particle
0 Kelvin Cross Sections

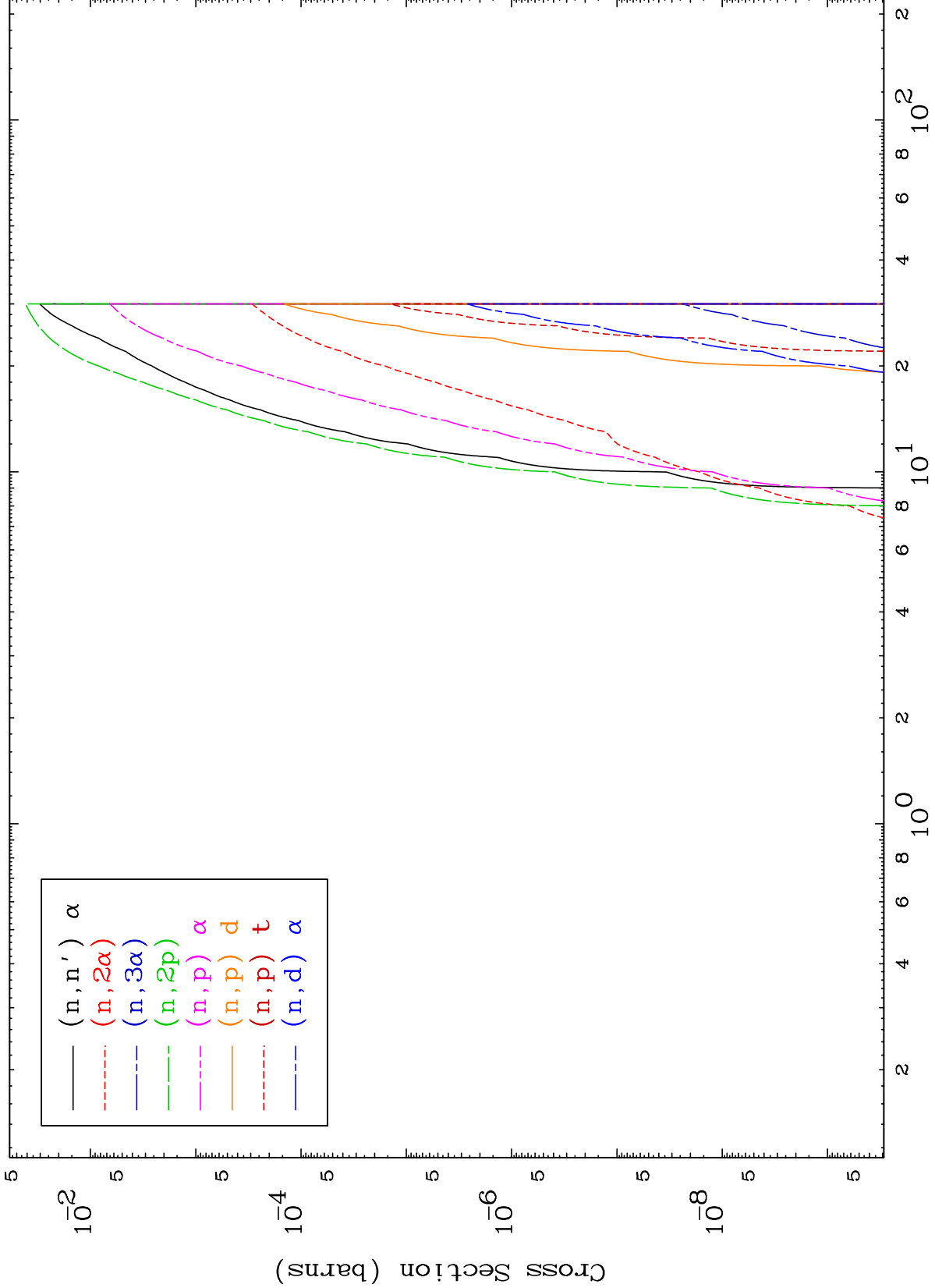
81-Tl-187m



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Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-187m

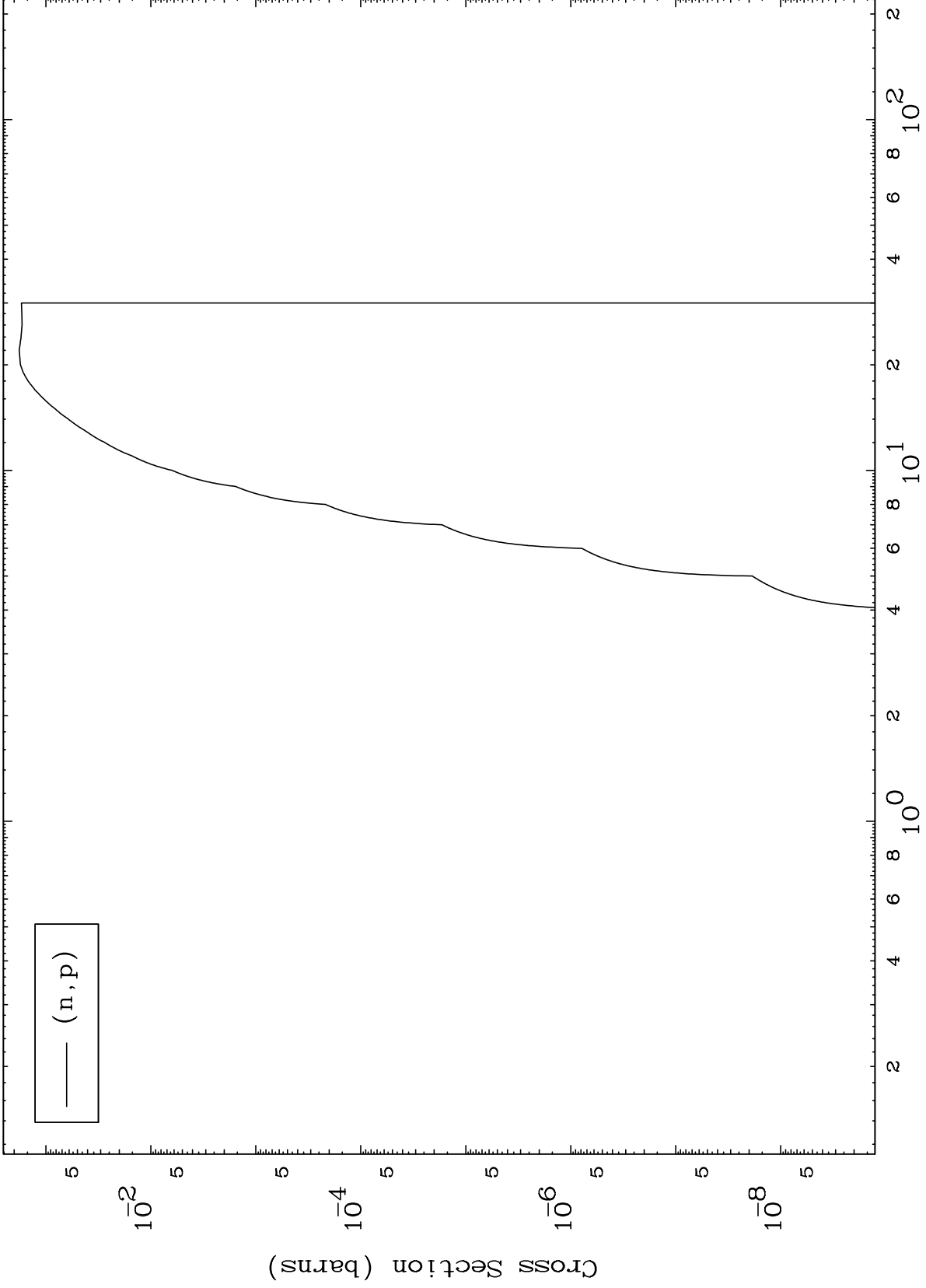


MAT 8078

(p,p) Levels

81-Tl-187m

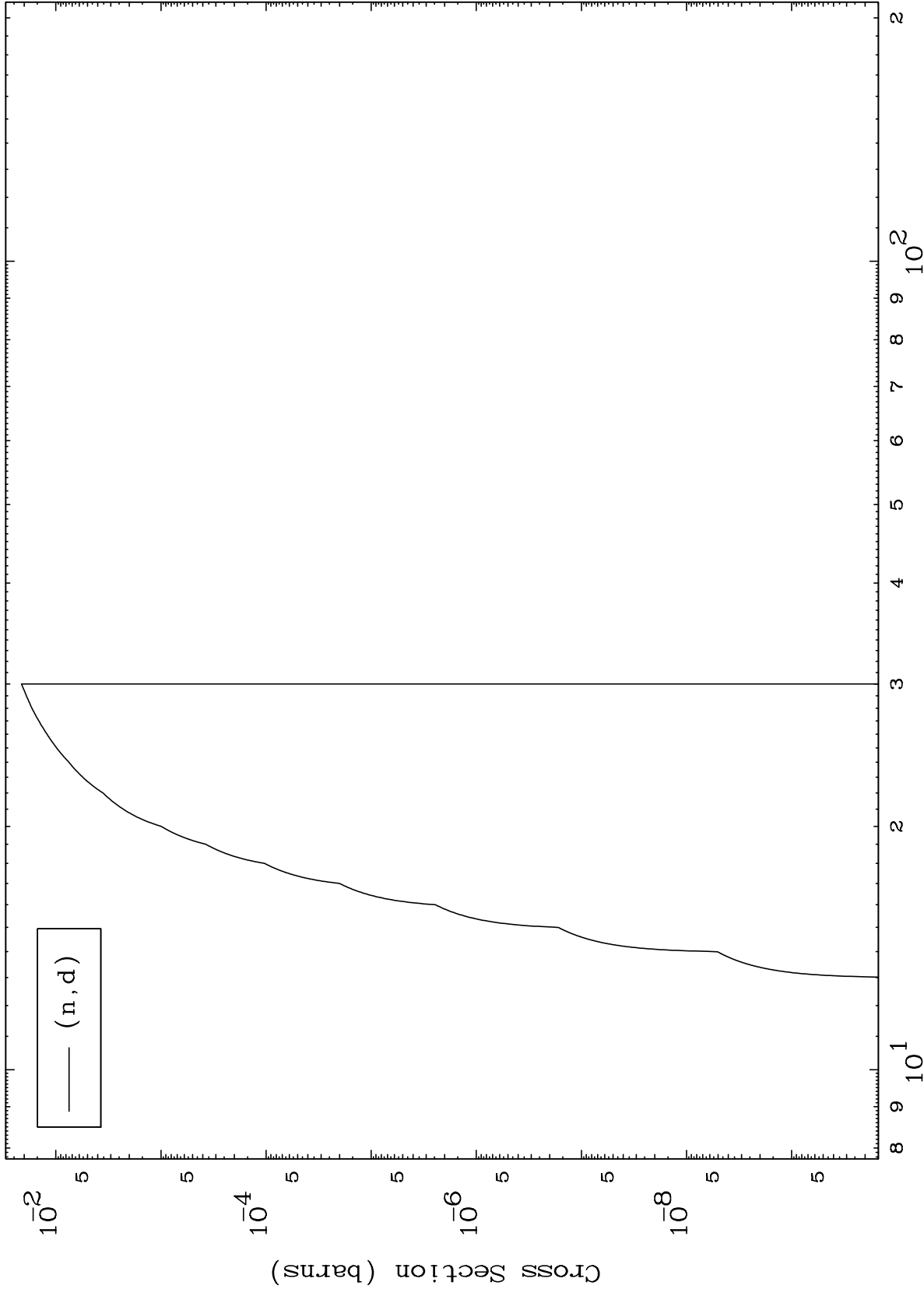
0 Kelvin Cross Sections



MAT 8078

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-187m



9

Incident Energy (MeV)

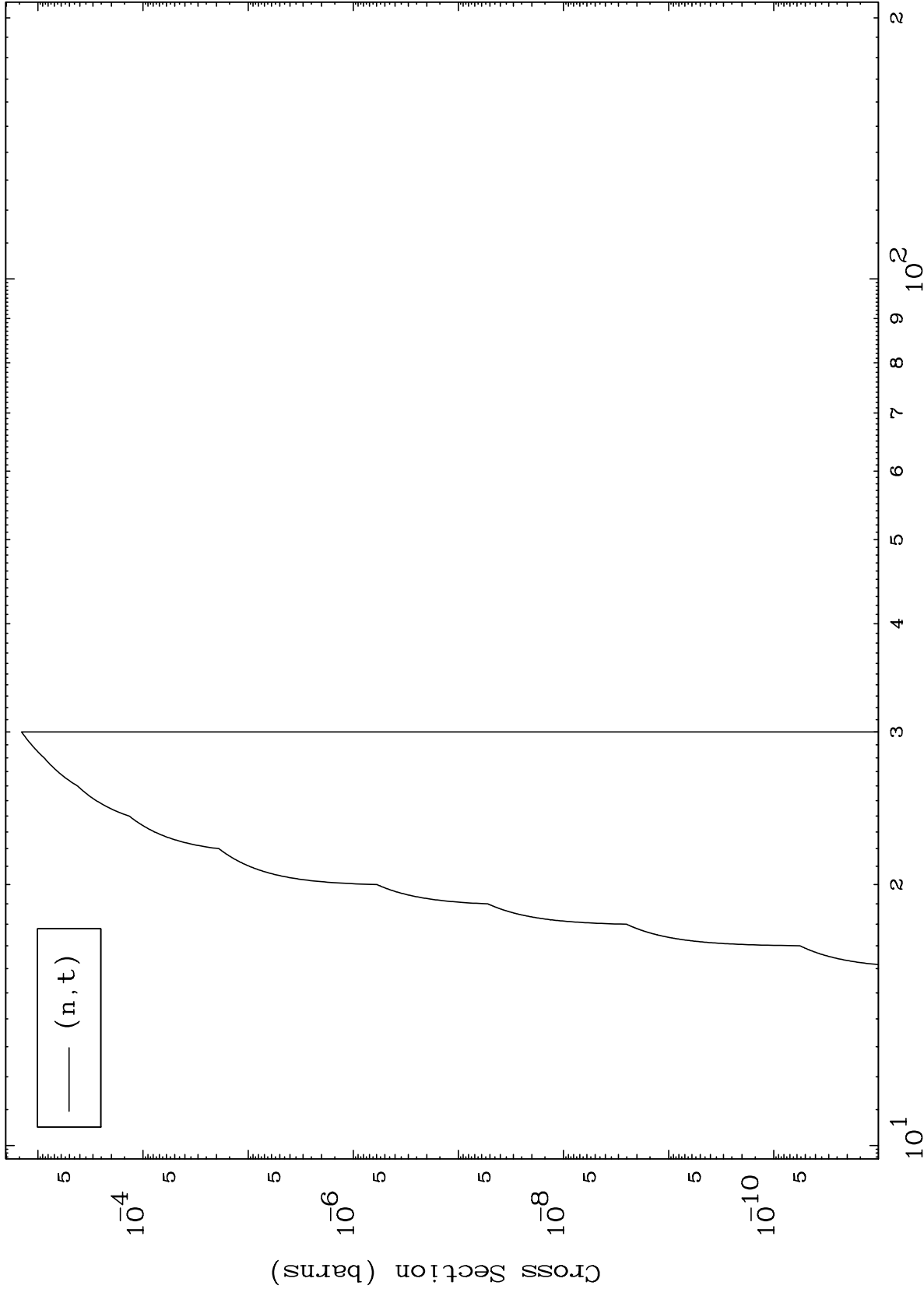
81-Tl-187m

MAT 8078

(p,t) Levels

81-Tl-187m

0 Kelvin Cross Sections



(n,t)

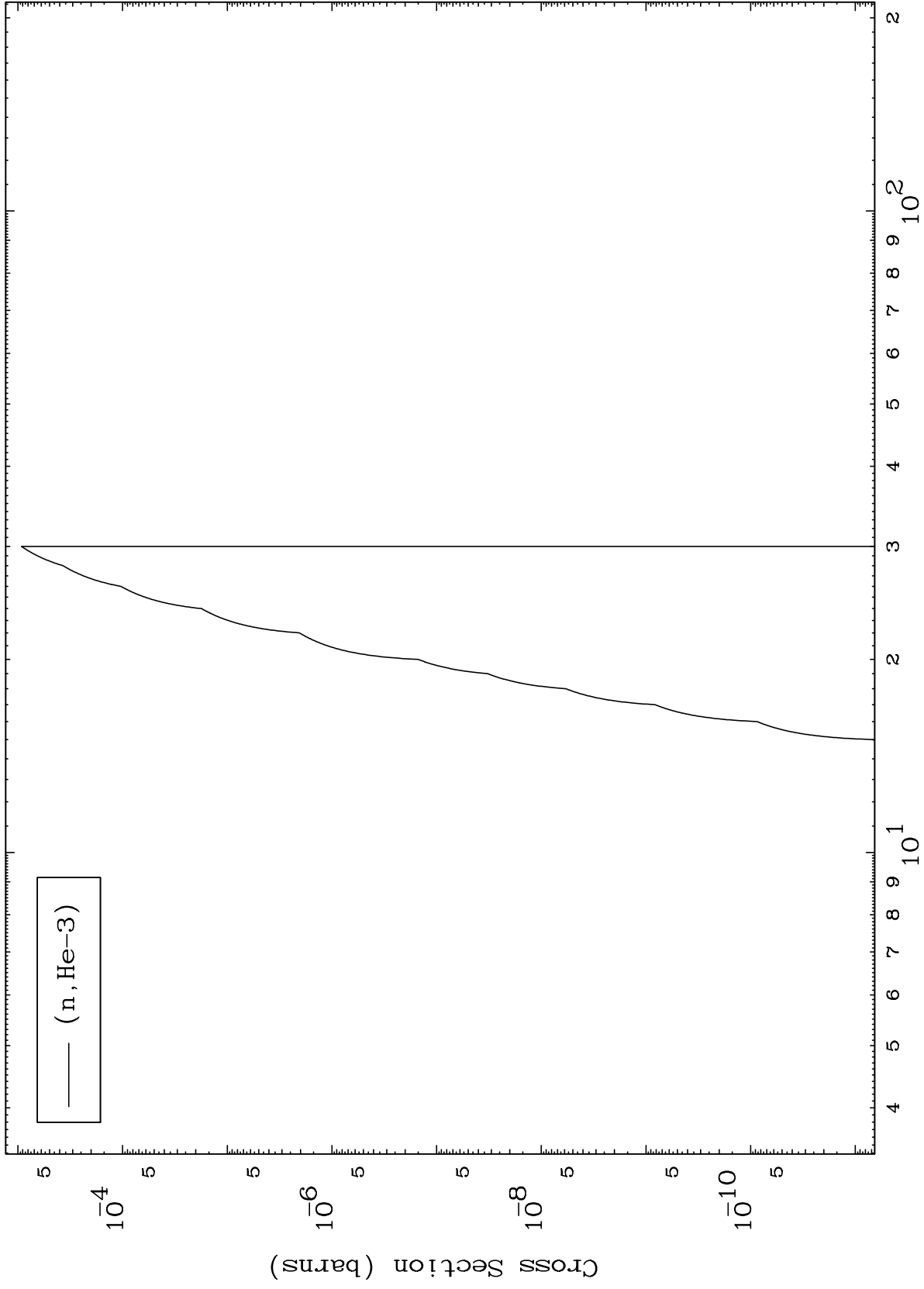
Incident Energy (MeV)

81-Tl-187m

MAT 8078

(p,He3) Levels
0 Kelvin Cross Sections

81-TI-187m

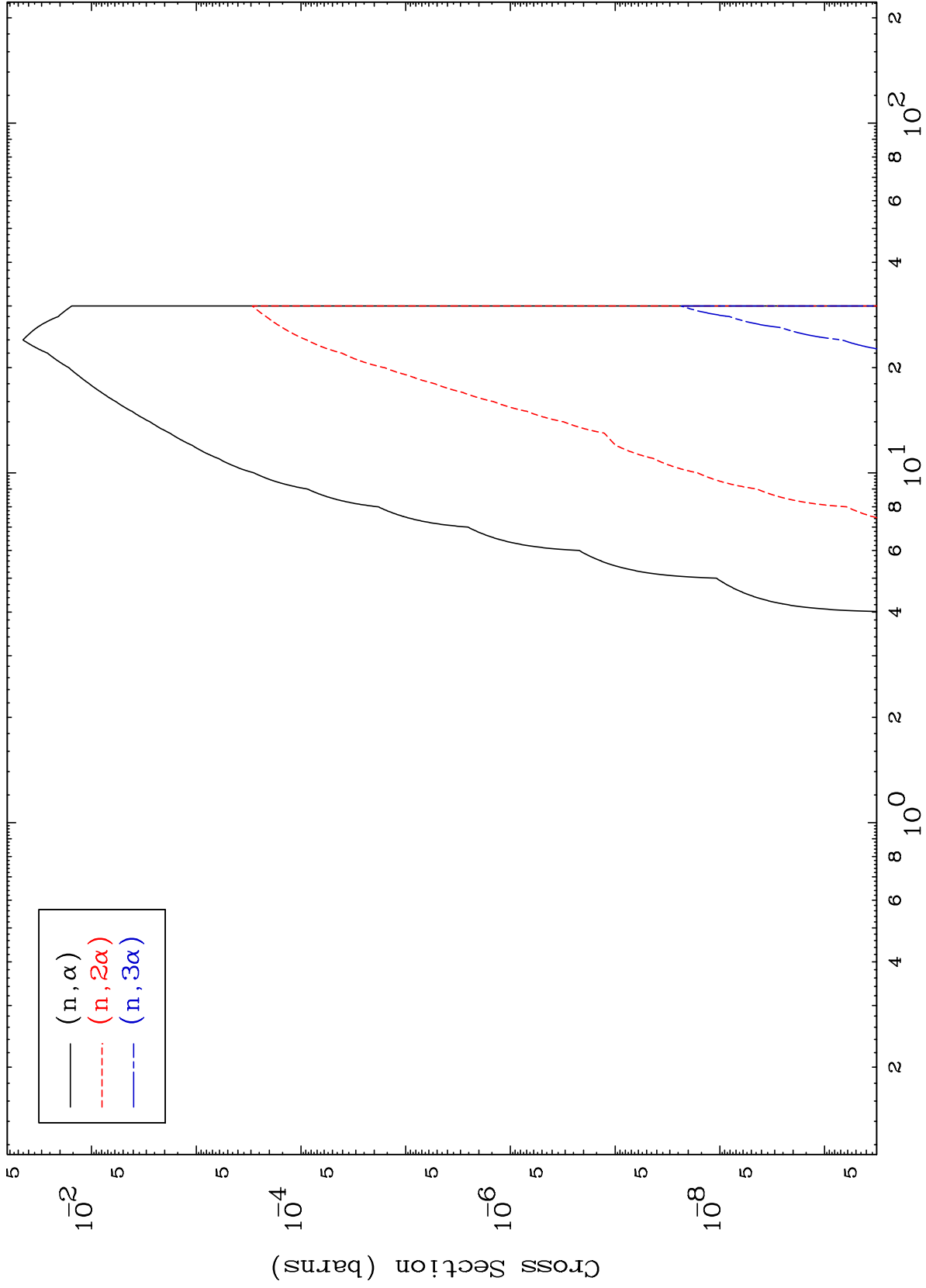


MAT 8078

(p, α) Levels

81-Tl-187m

0 Kelvin Cross Sections



12

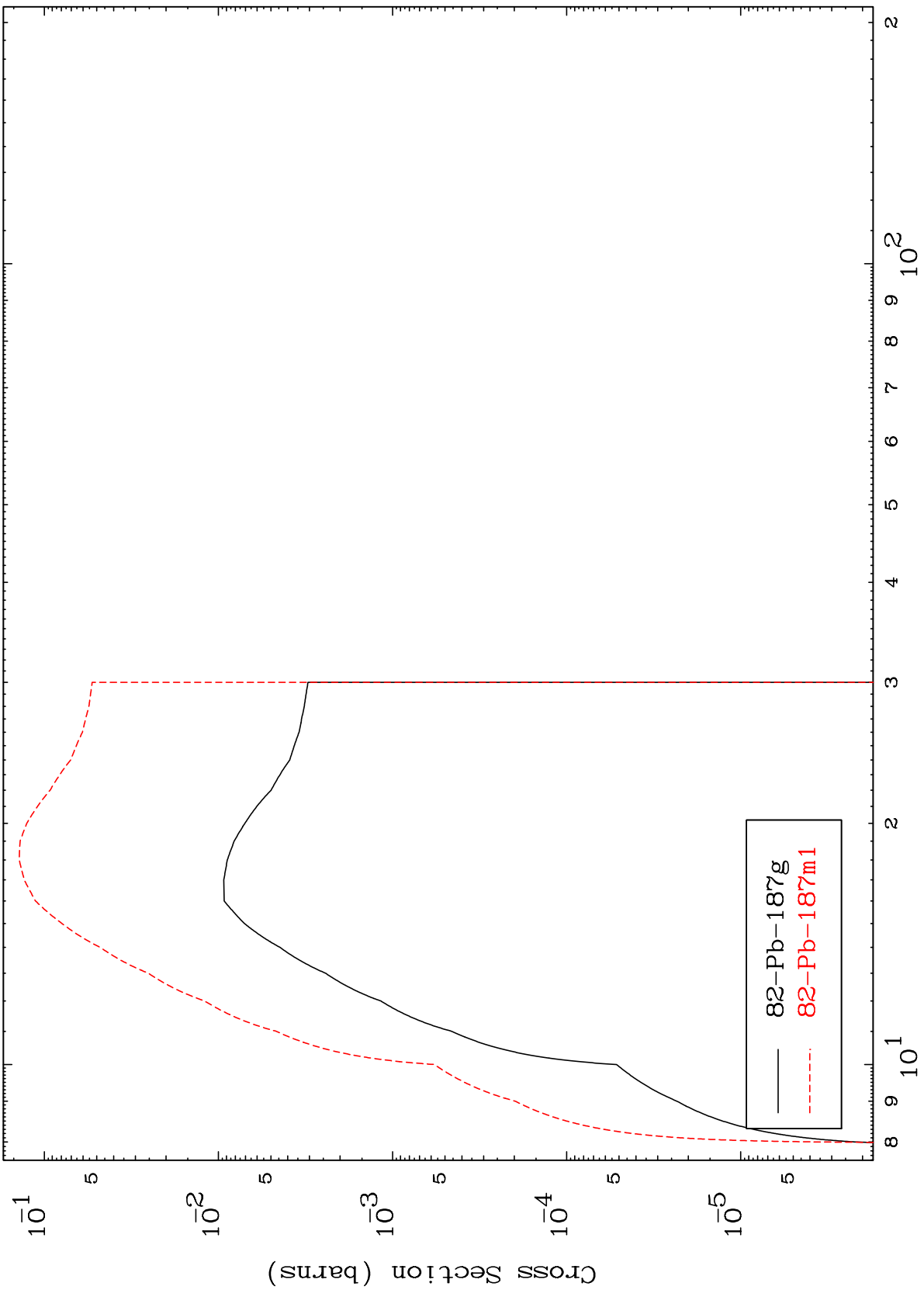
Incident Energy (MeV)

81-Tl-187m

MAT 8078

81-Tl-187m

Inelastic
Radionuclide Production Cross Section



81-Tl-187m

Incident Energy (MeV)

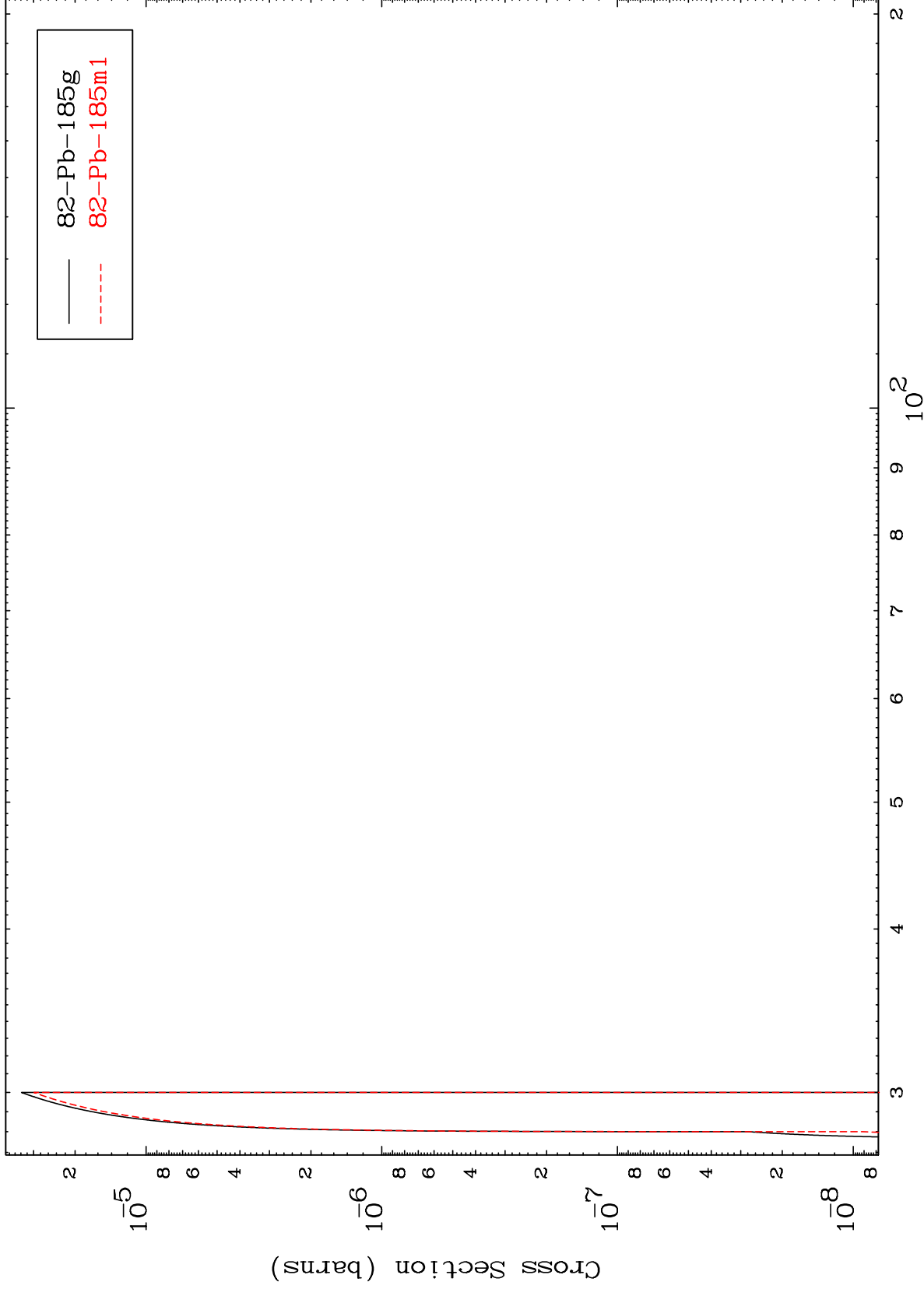
13

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(n,3n)

81-Tl-187m

Radionuclide Production Cross Section



14

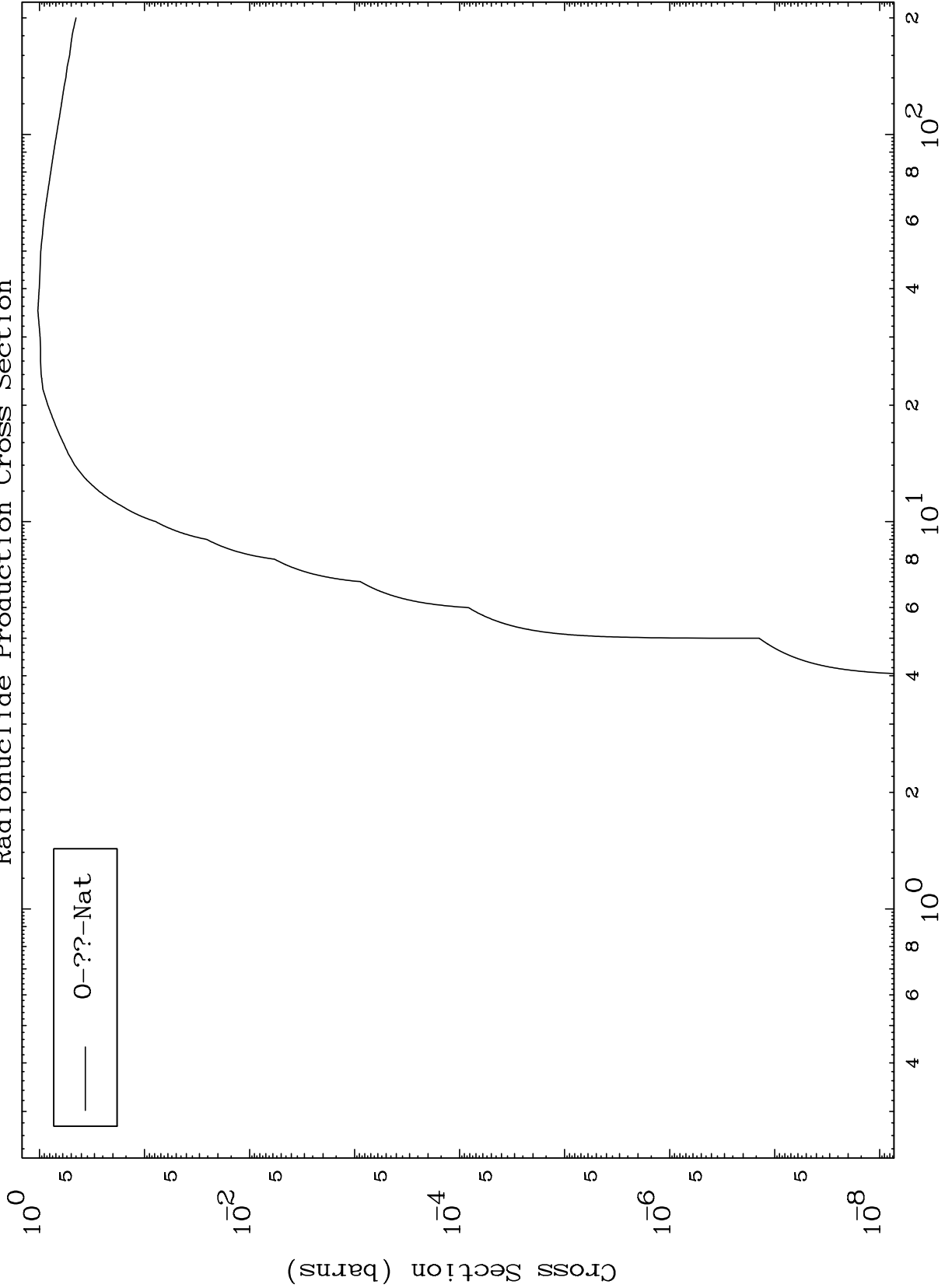
Incident Energy (MeV)

81-Tl-187m

MAT 8078

Fission
Radionuclide Production Cross Section

81-Tl-187m

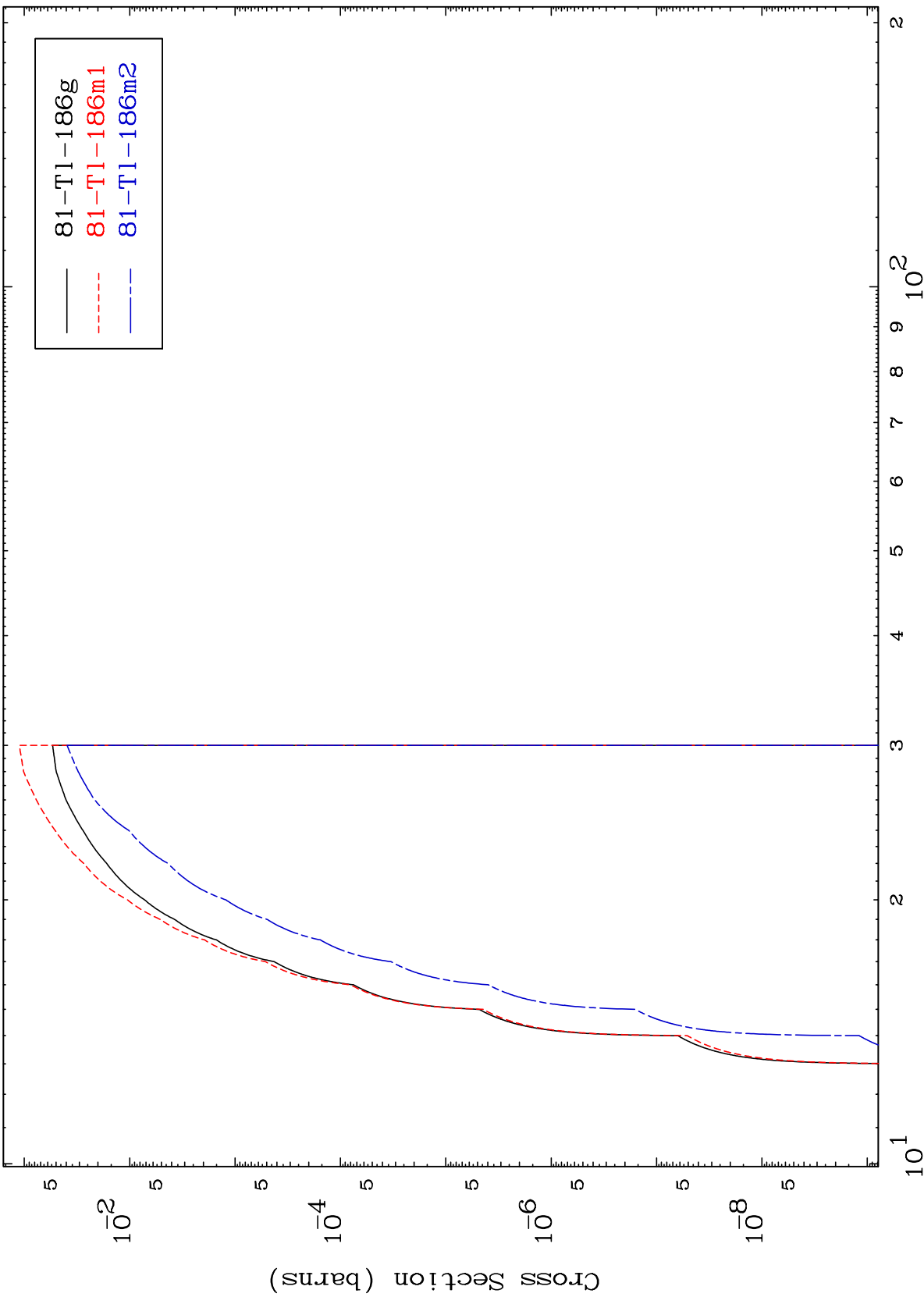


MAT 8078

(n,n') p

81-Tl-187m

Radionuclide Production Cross Section



Incident Energy (MeV)

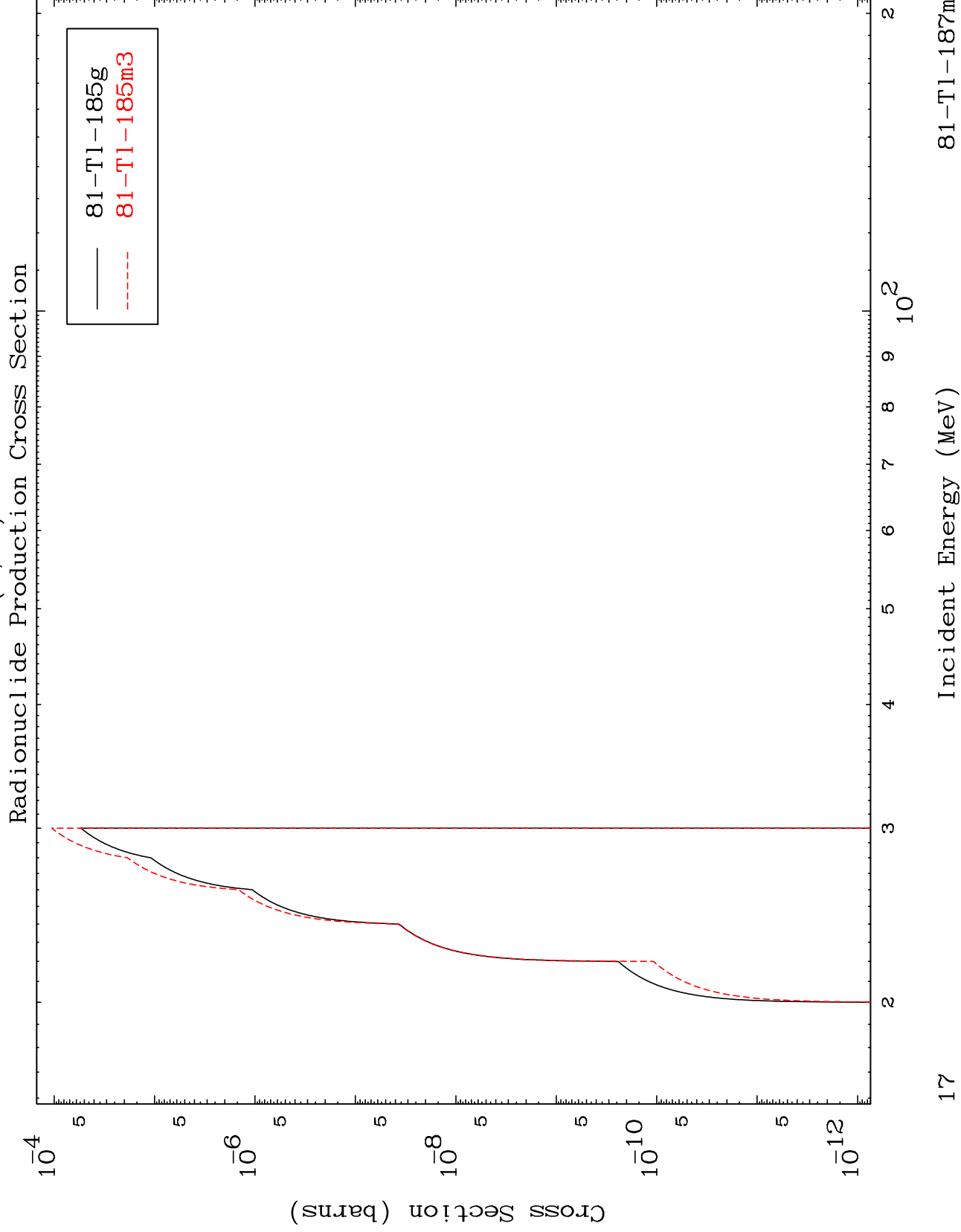
81-Tl-187m

16

MAT 8078

(n,n') d

81-Tl-187m



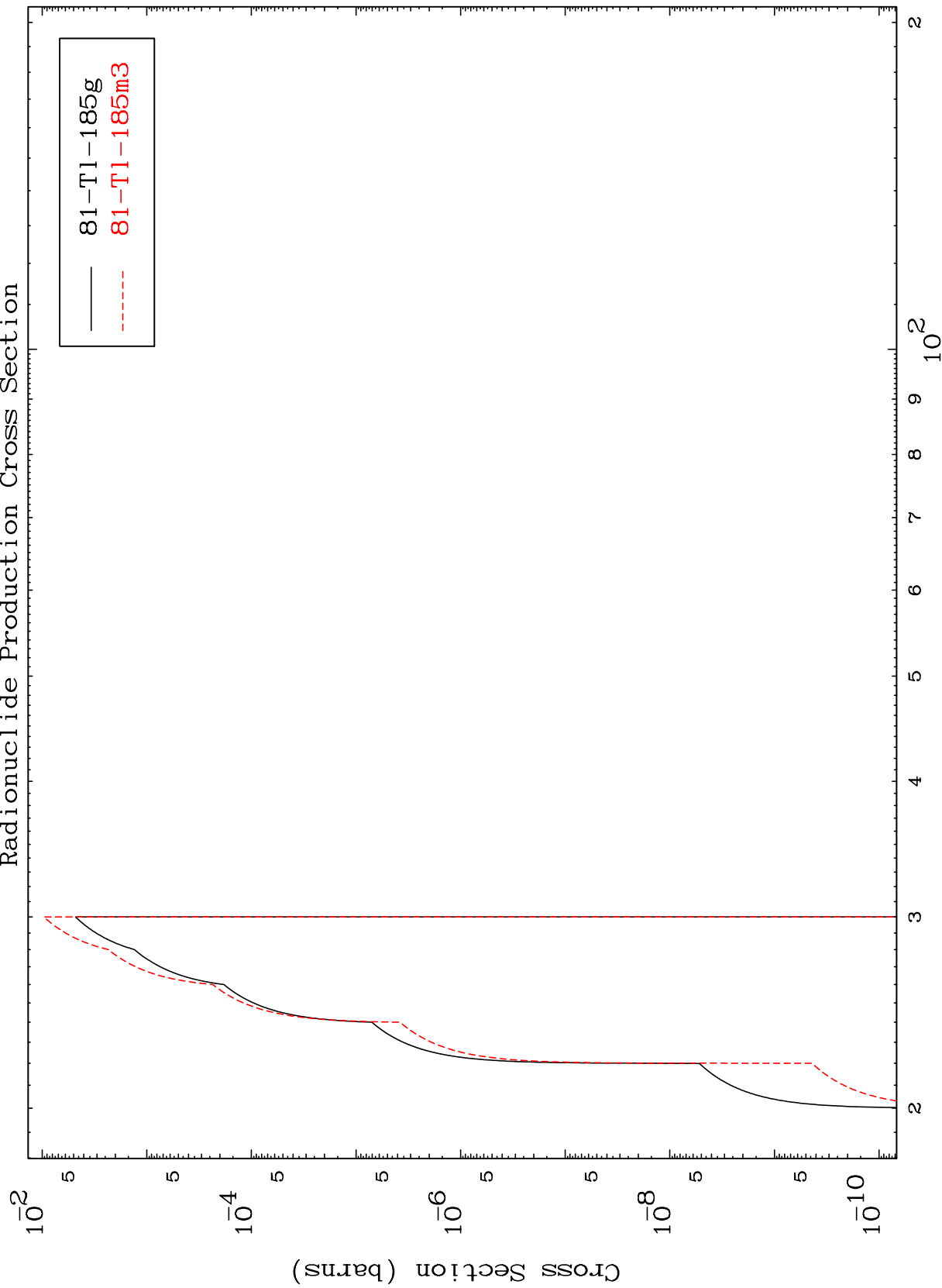
17

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(n,2n) p

81-Tl-187m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

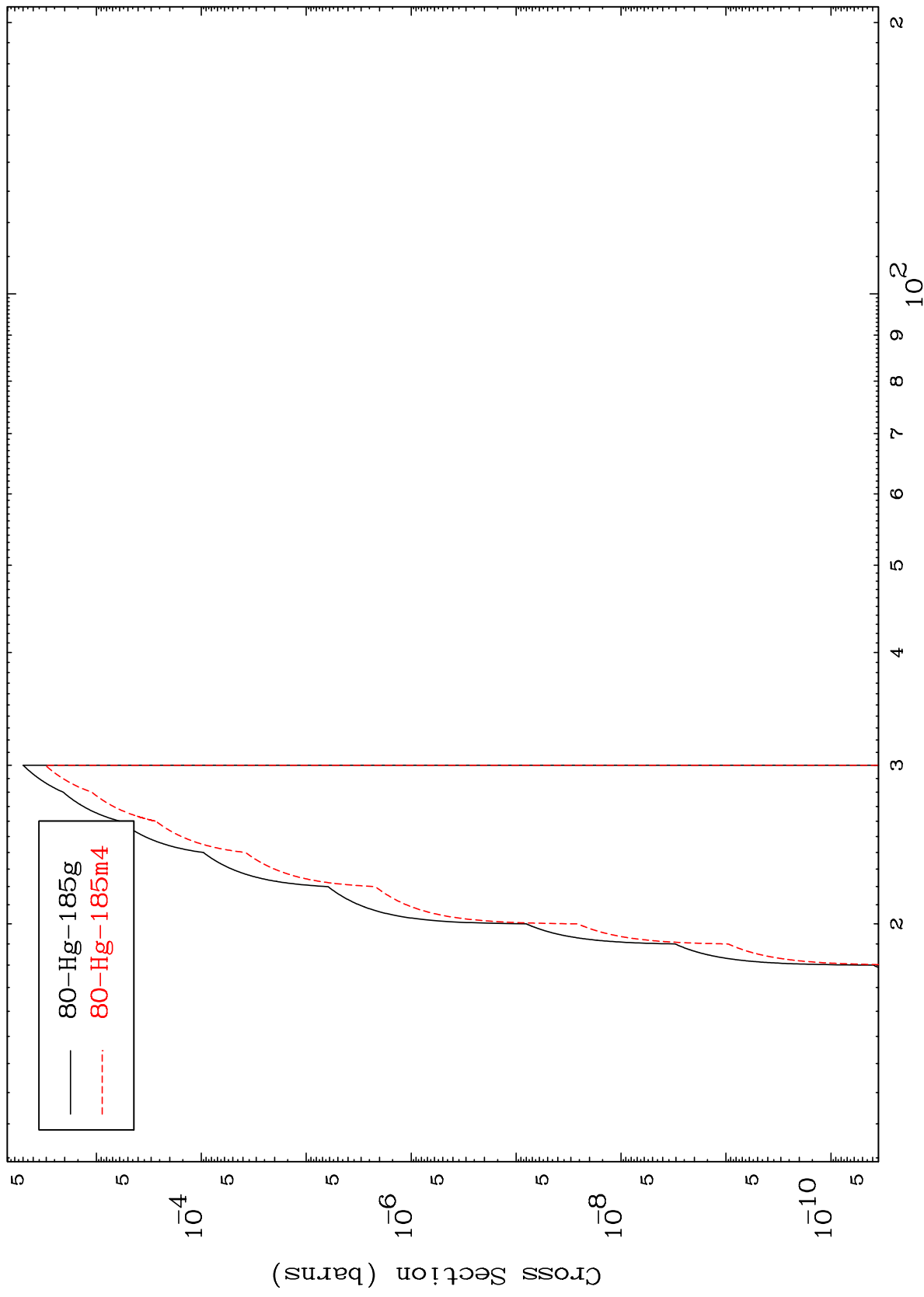
81-Tl-187m

MAT 8078

(n,2n) p

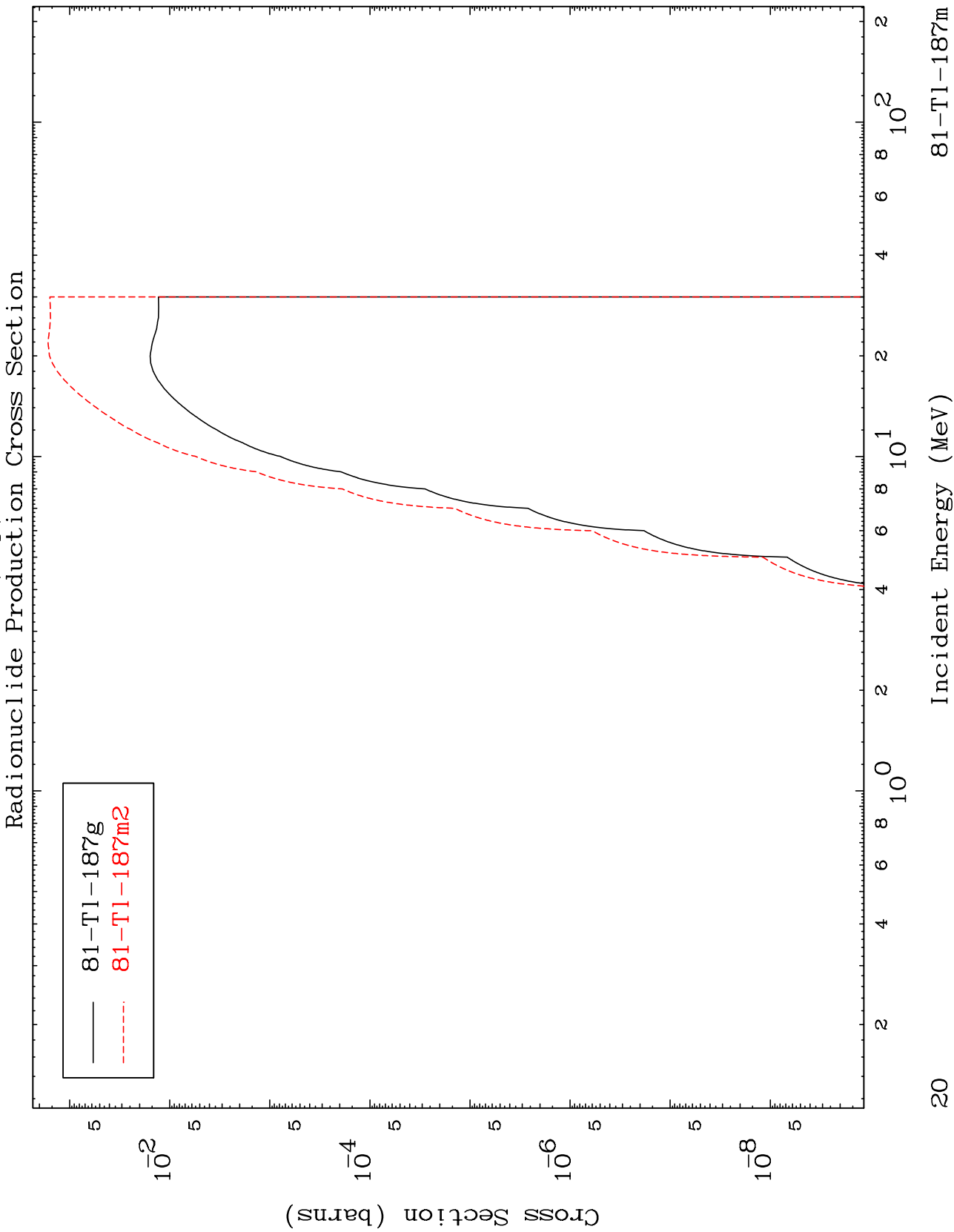
81-Tl-187m

Radionuclide Production Cross Section



MAT 8078

81-Tl-187m

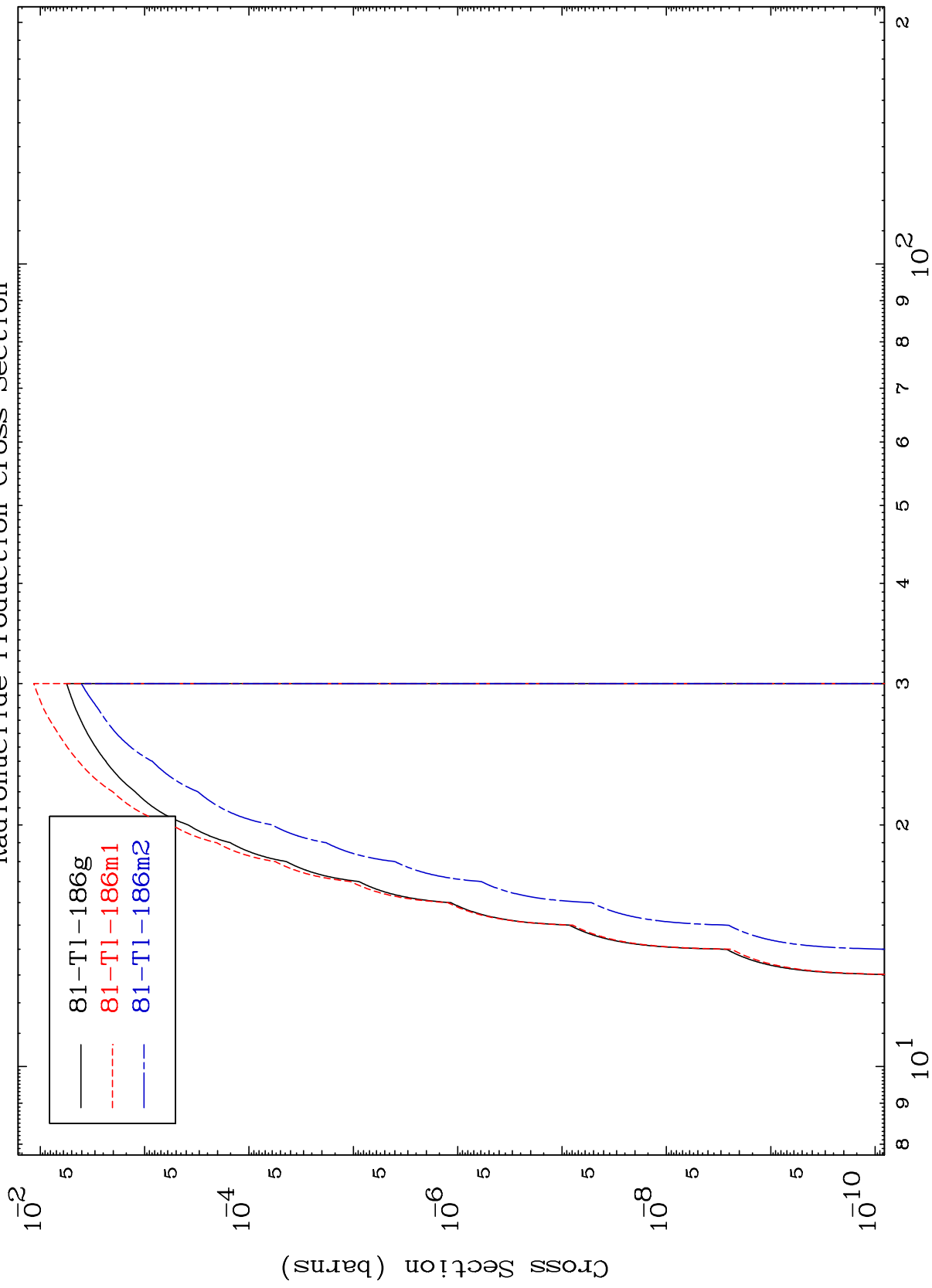


MAT 8078

(n,d)

81-Tl-187m

Radionuclide Production Cross Section



21

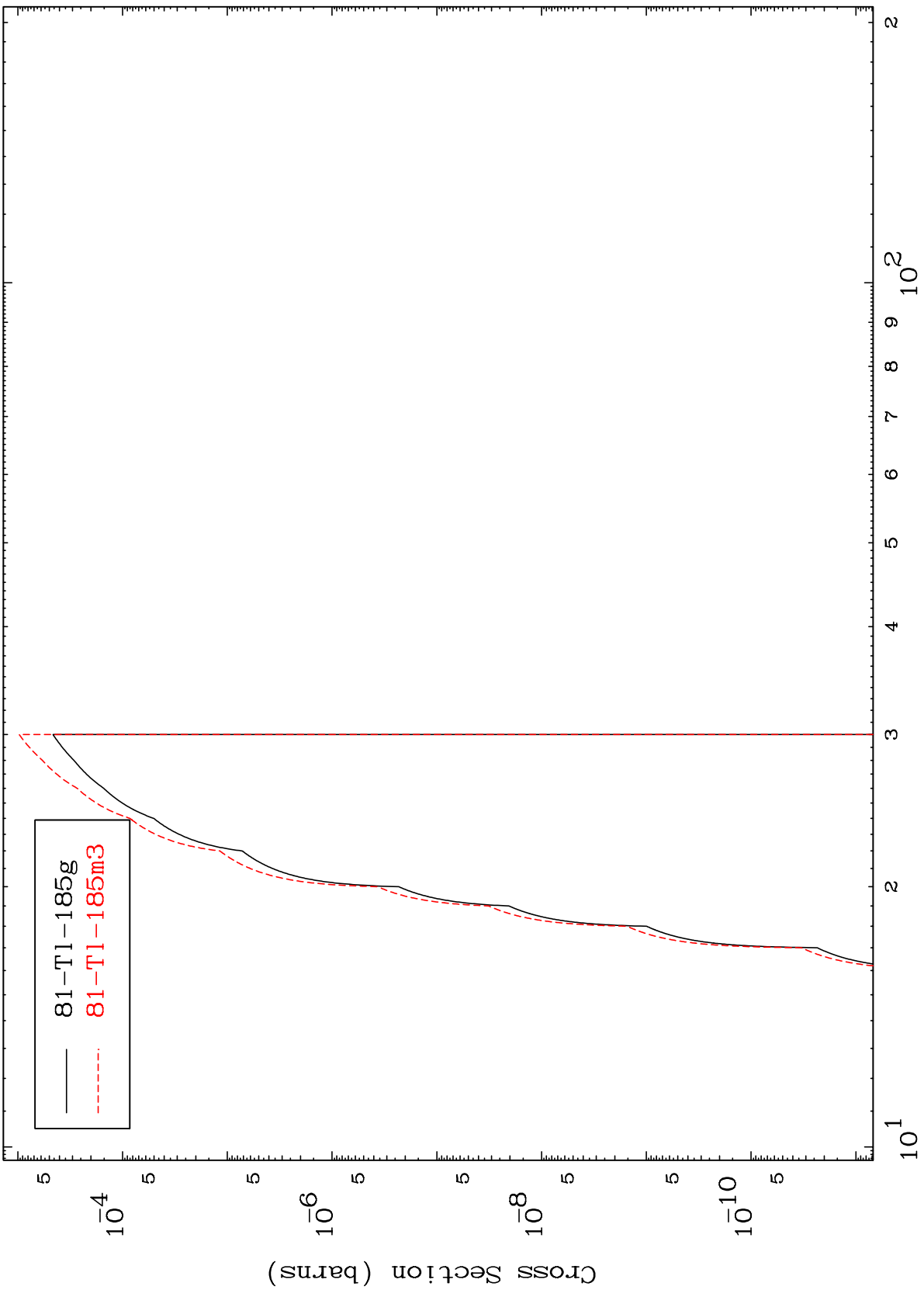
Incident Energy (MeV)

81-Tl-187m

MAT 8078

81-Tl-187m

Radionuclide Production Cross Section (n,t)



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

Incident Energy (MeV)

81-Tl-187m

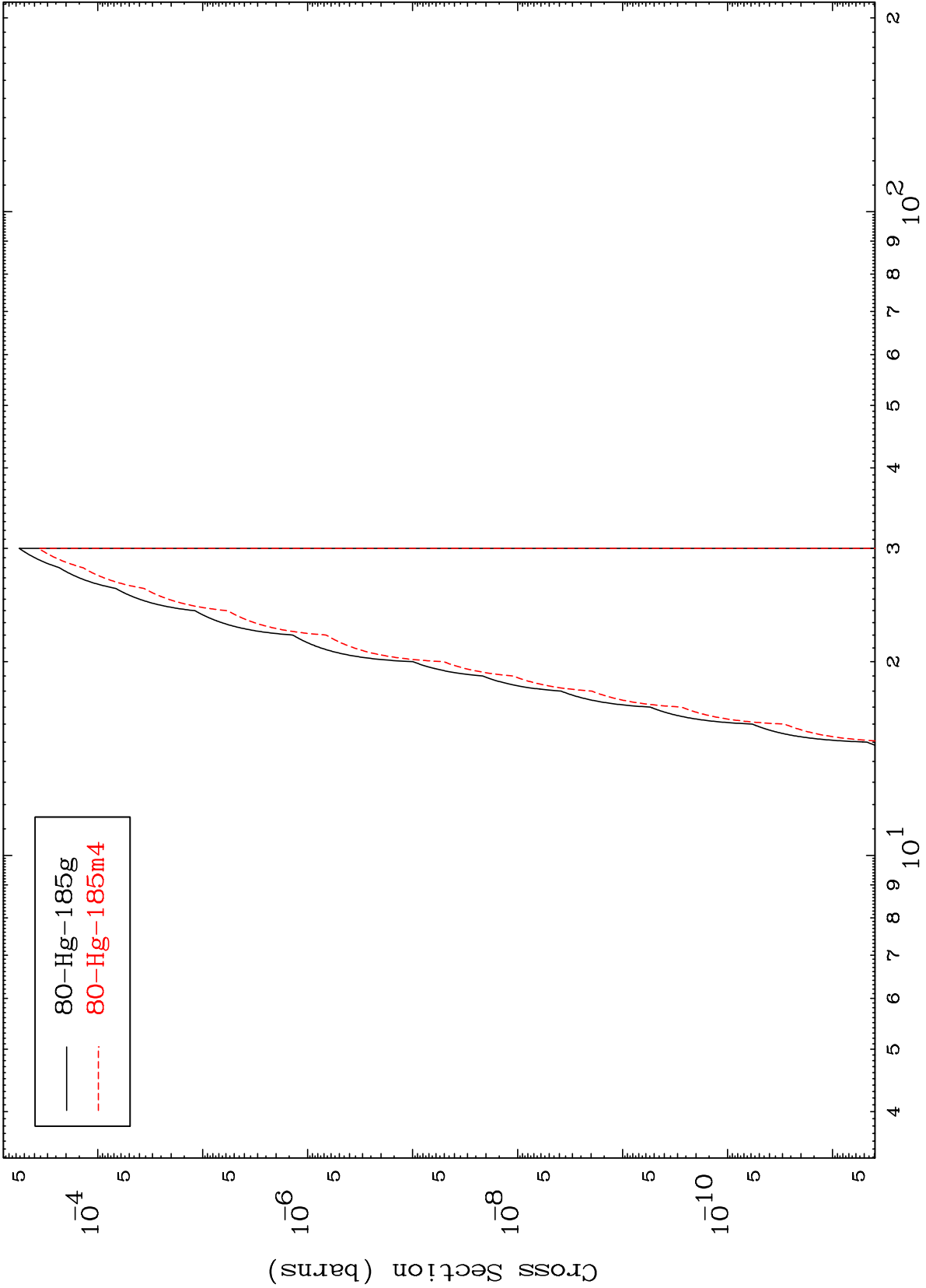
22

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(n,He-3)

81-Tl-187m

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-187m

23

