

Program EVALPLOT
(Version 2018-1)

by

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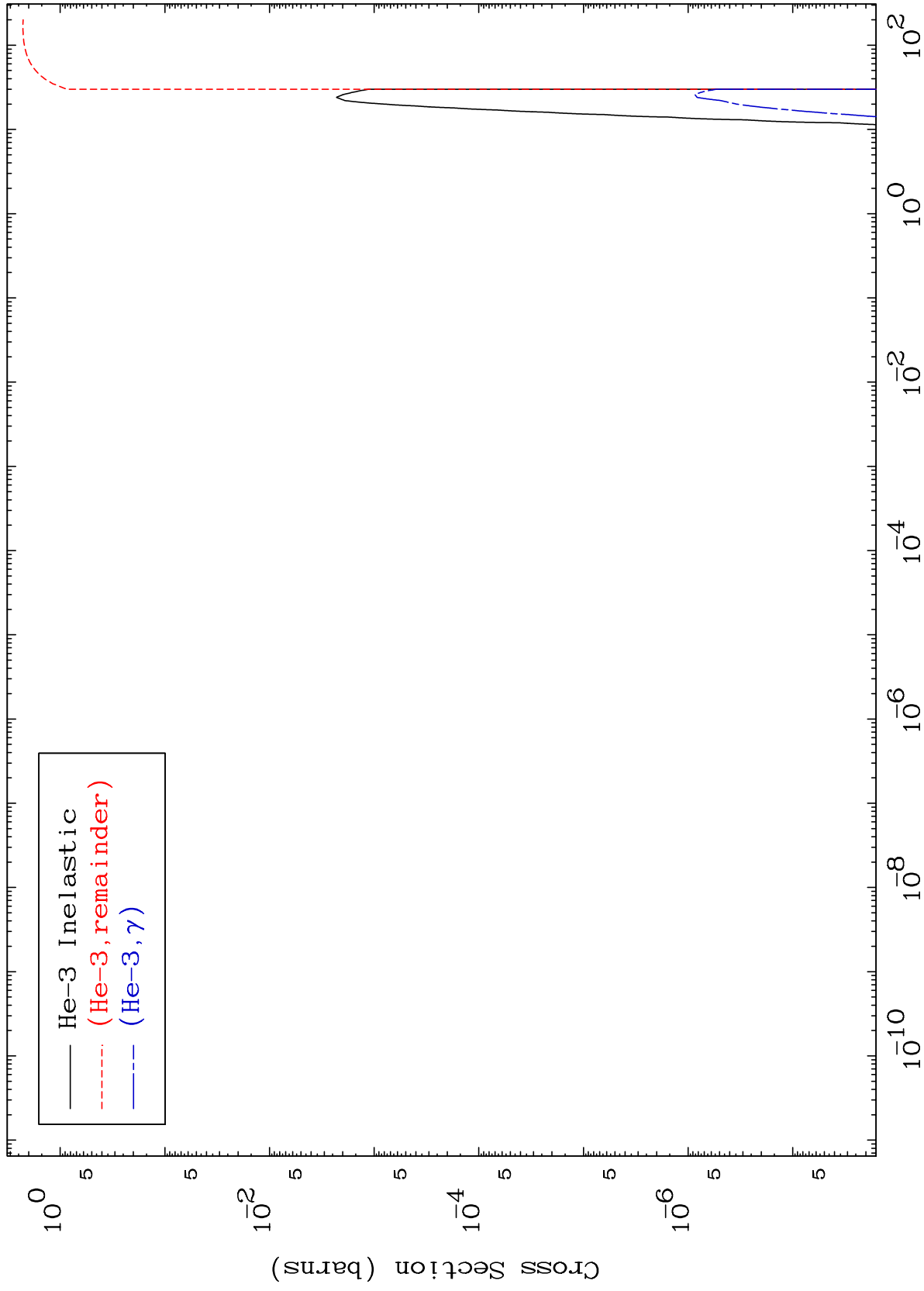
Press Mouse Button to Start

MAT 8078

He-3 Major

0 Kelvin Cross Sections

81-T1-187



1

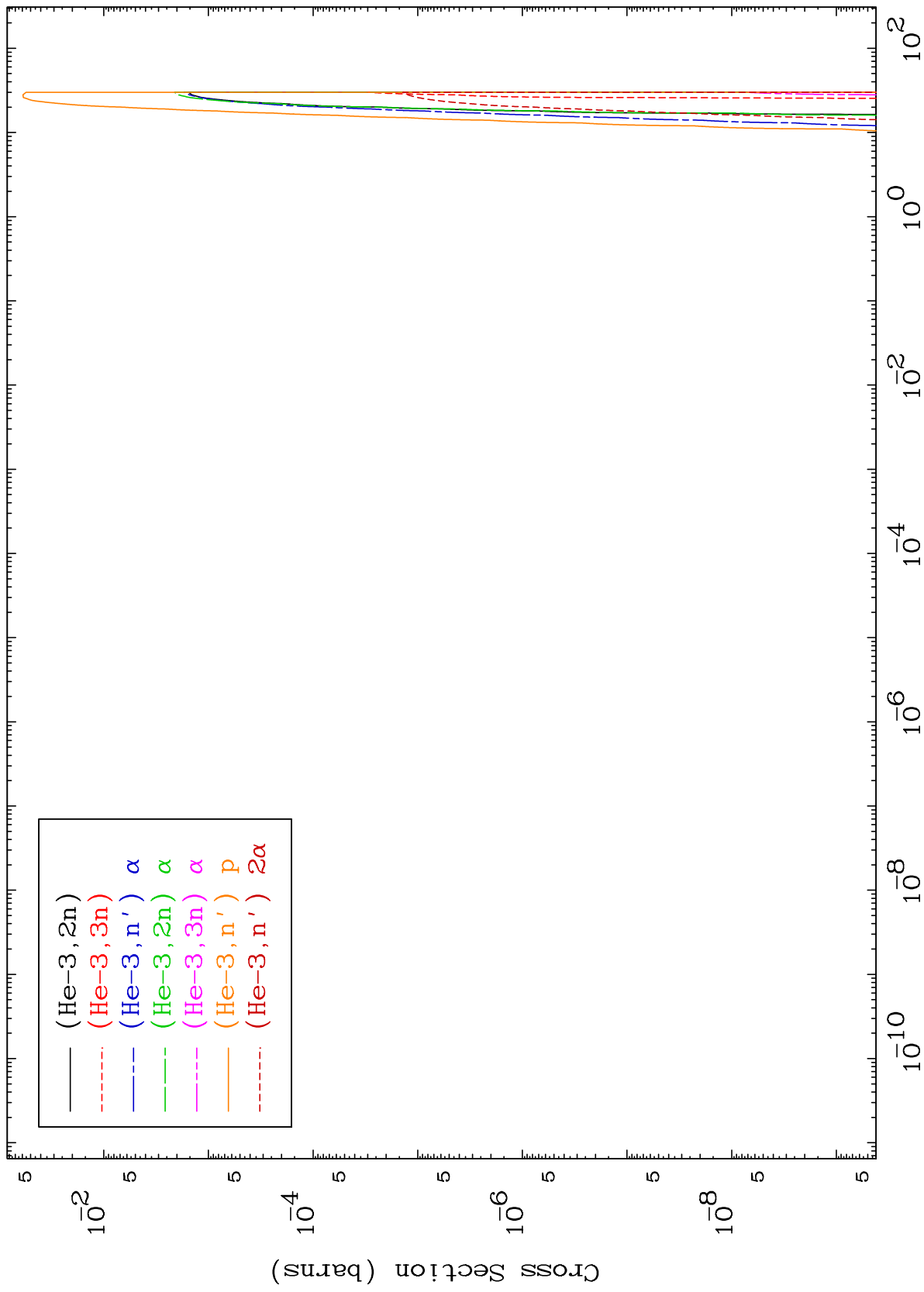
Incident Energy (MeV)

81-T1-187

MAT 8078

He-3 Neutron Production
0 Kelvin Cross Sections

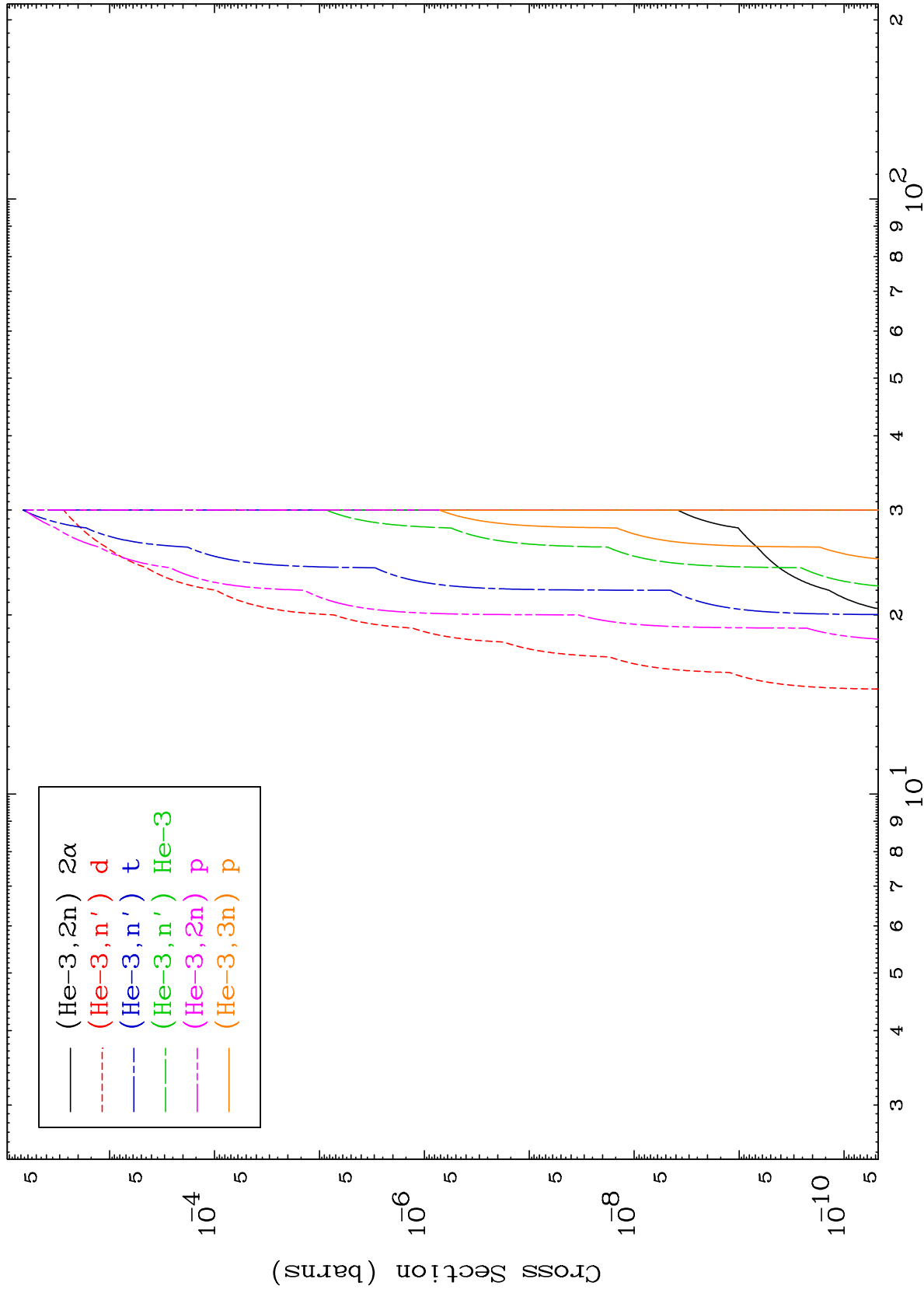
81-Tl-187

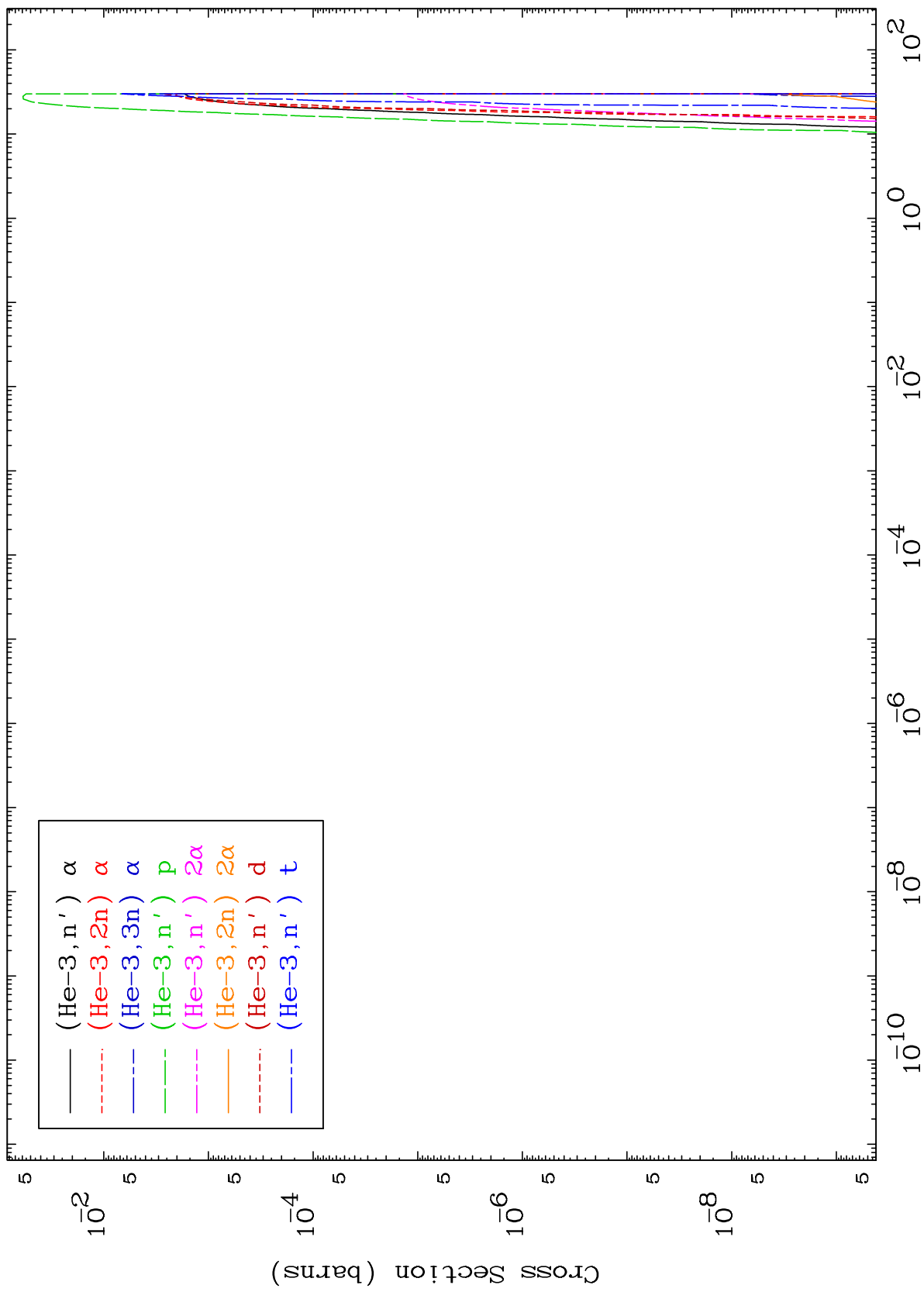


2

Incident Energy (MeV)

81-Tl-187

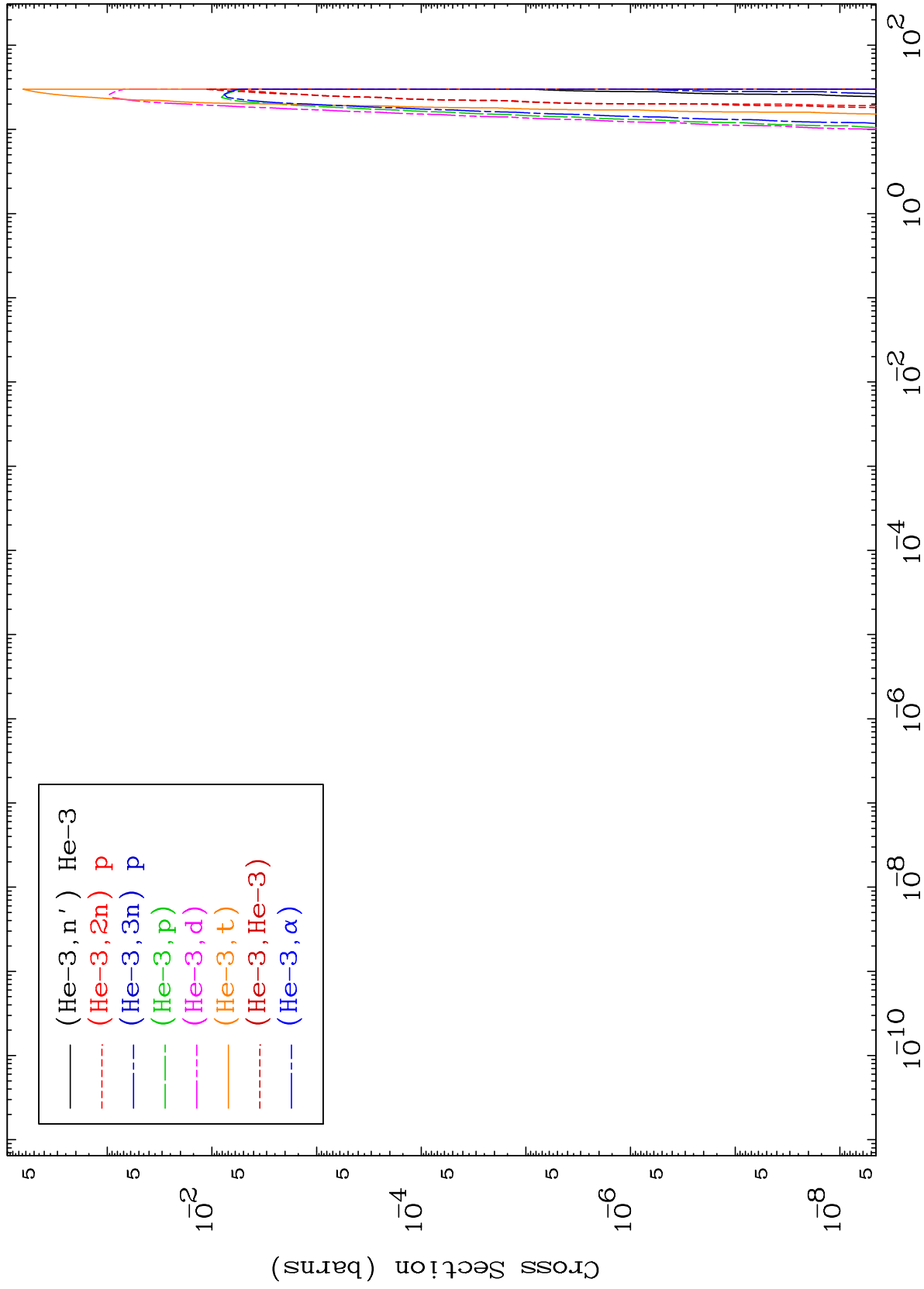




MAT 8078

He-3 Charged Particle
0 Kelvin Cross Sections

81-Tl-187



5

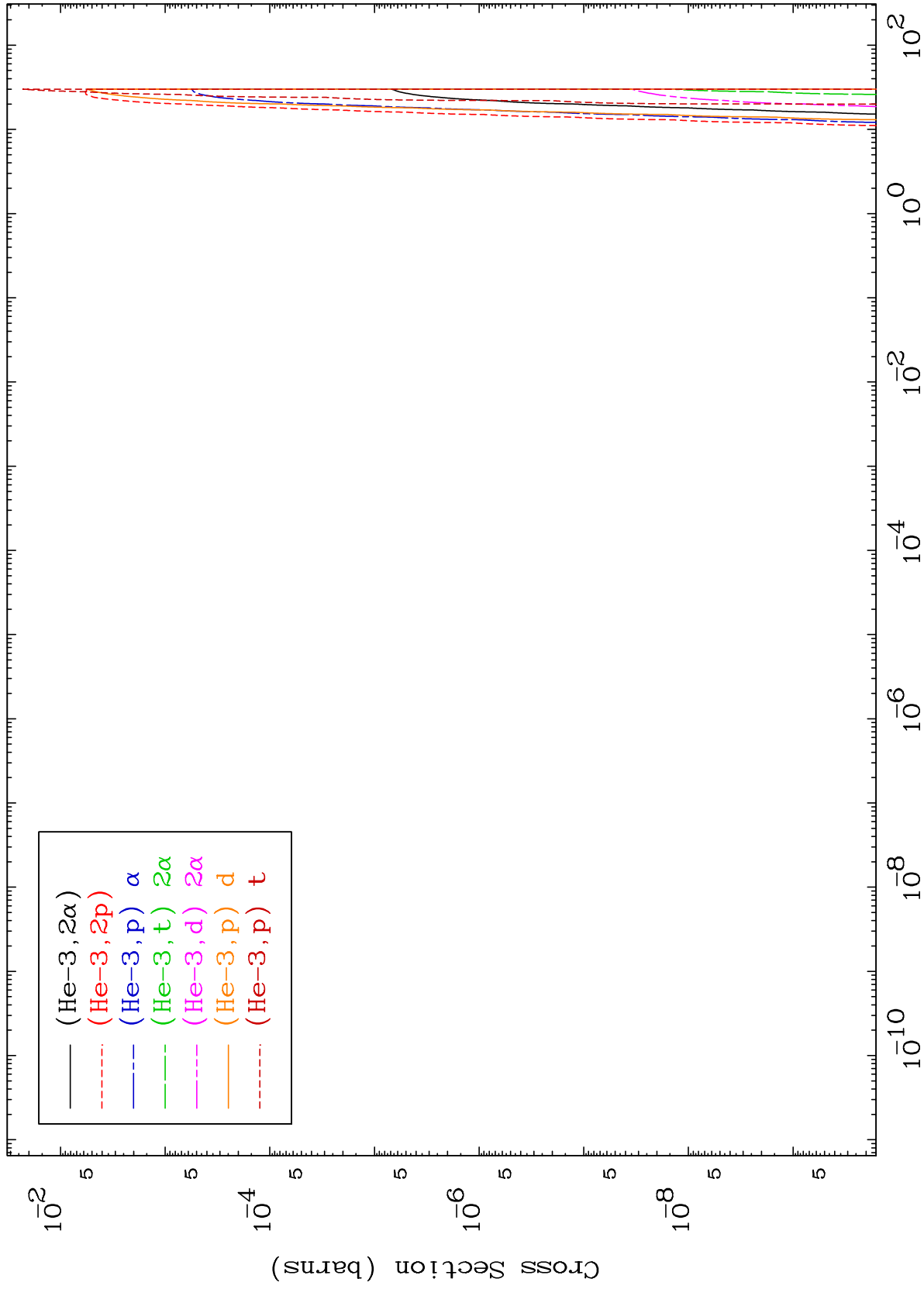
Incident Energy (MeV)

81-Tl-187

MAT 8078

He-3 Charged Particle
0 Kelvin Cross Sections

81-Tl-187



6

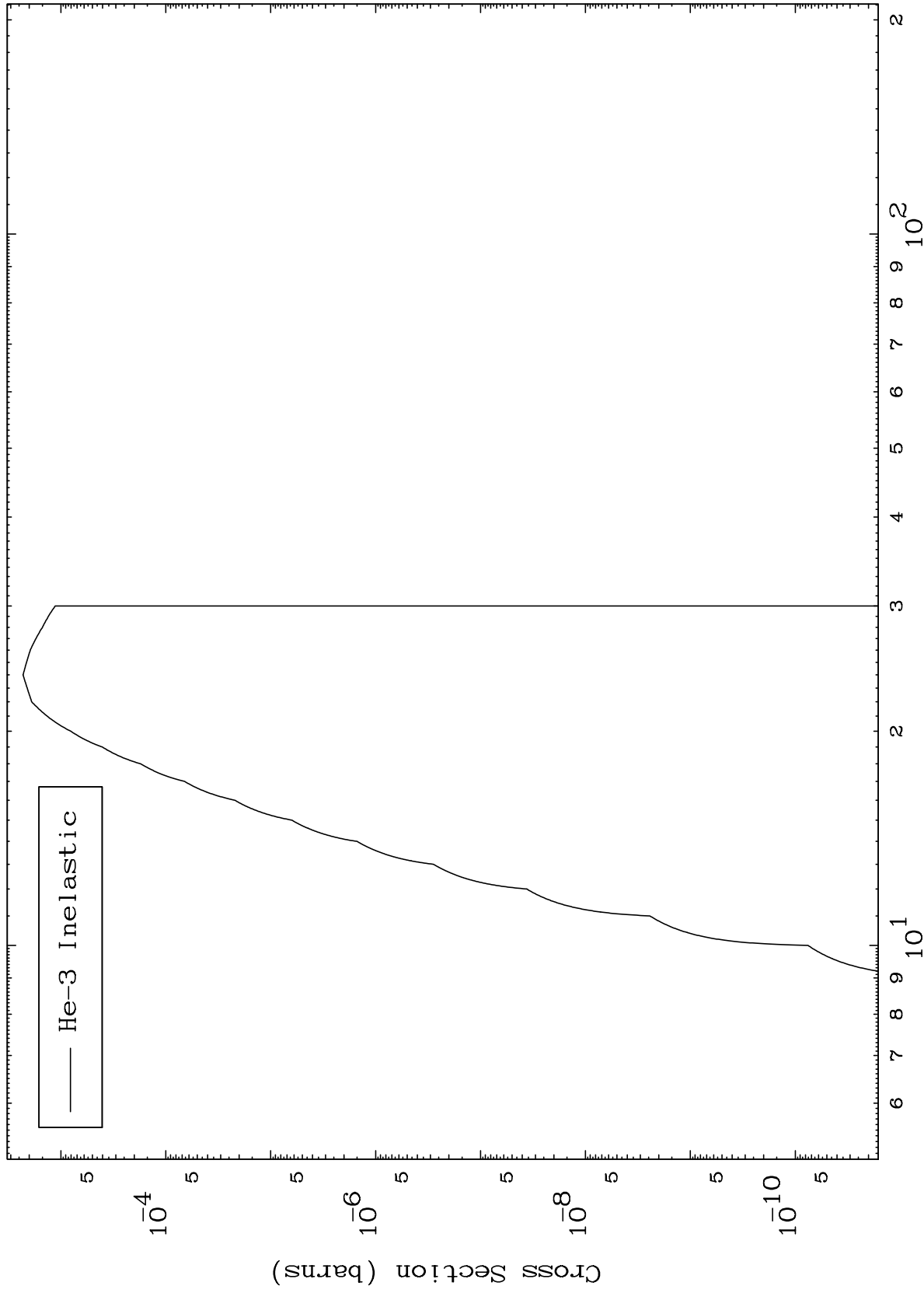
Incident Energy (MeV)

81-Tl-187

MAT 8078

(He-3,n') Level
0 Kelvin Cross Sections

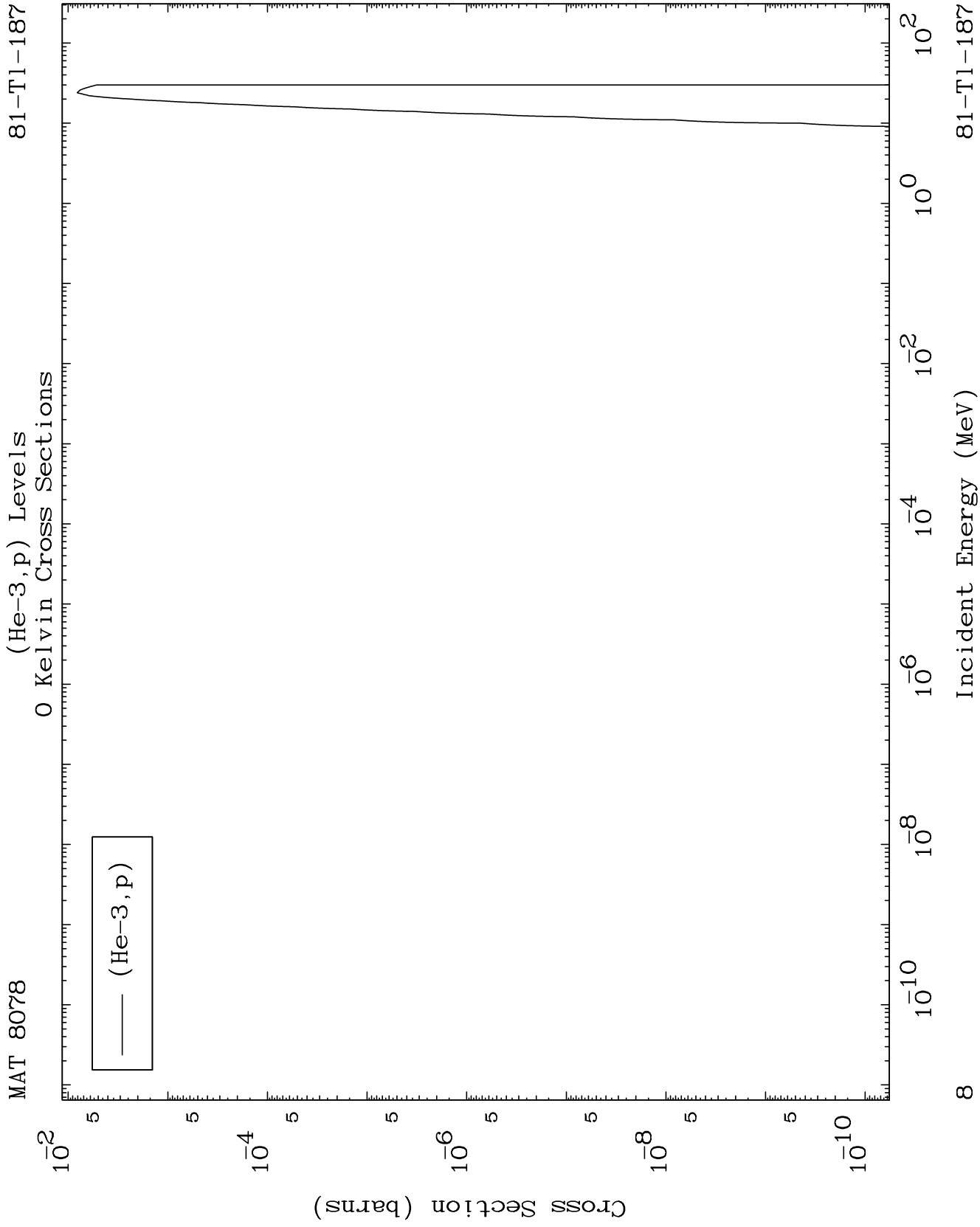
81-T1-187



7

Incident Energy (MeV)

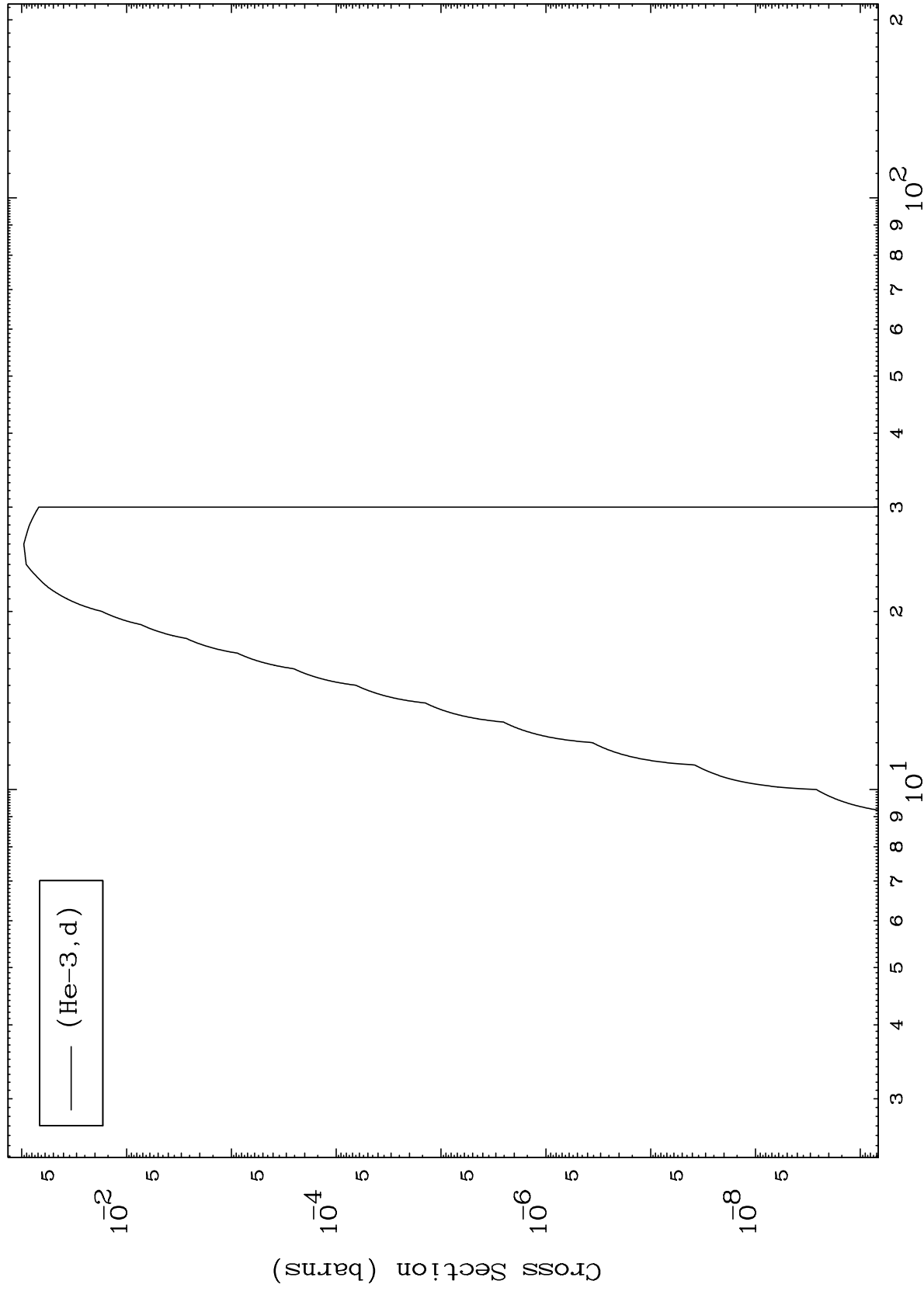
81-T1-187



MAT 8078

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

81-T1-187



9

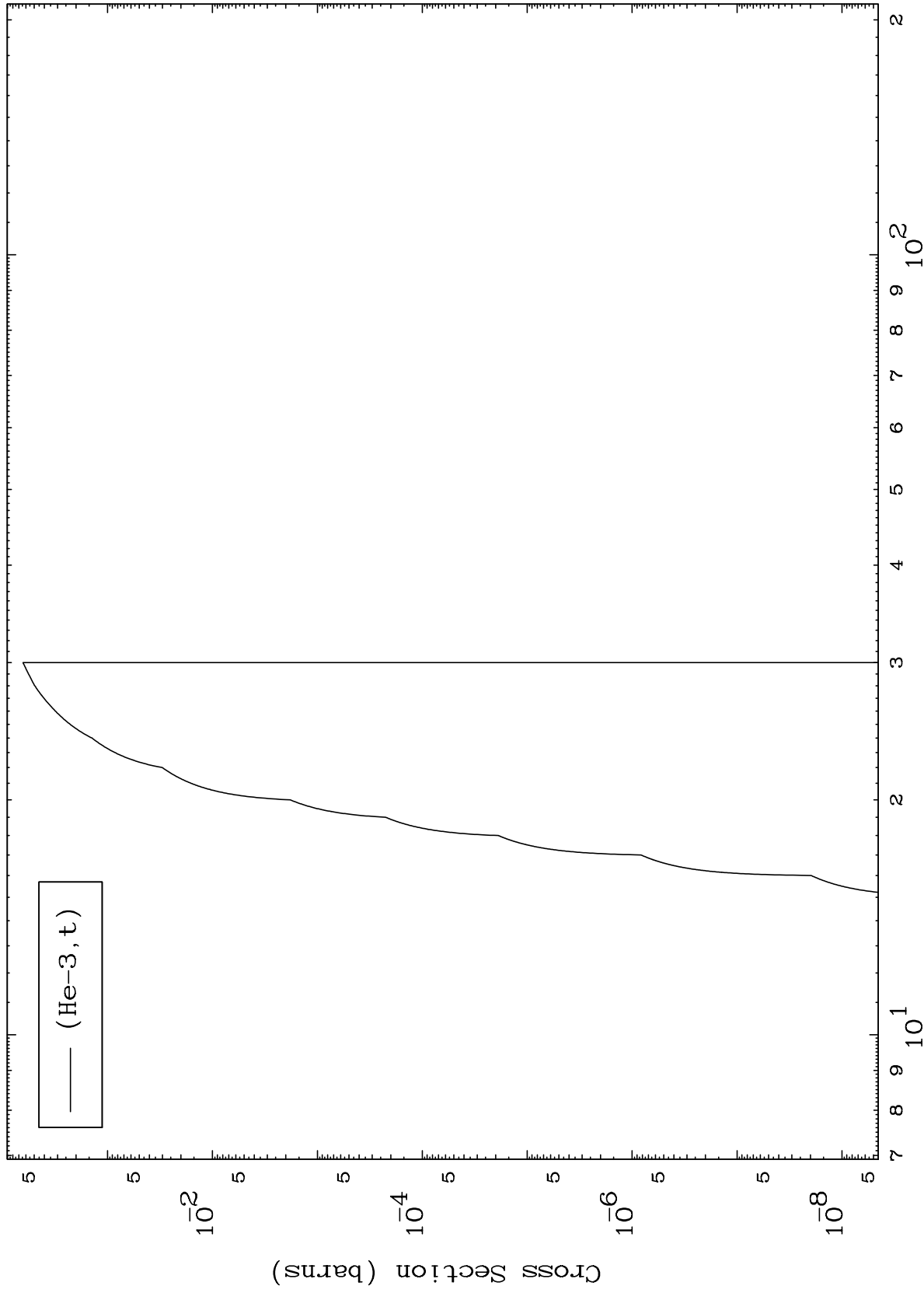
Incident Energy (MeV)

81-T1-187

MAT 8078

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

81-T1-187



10

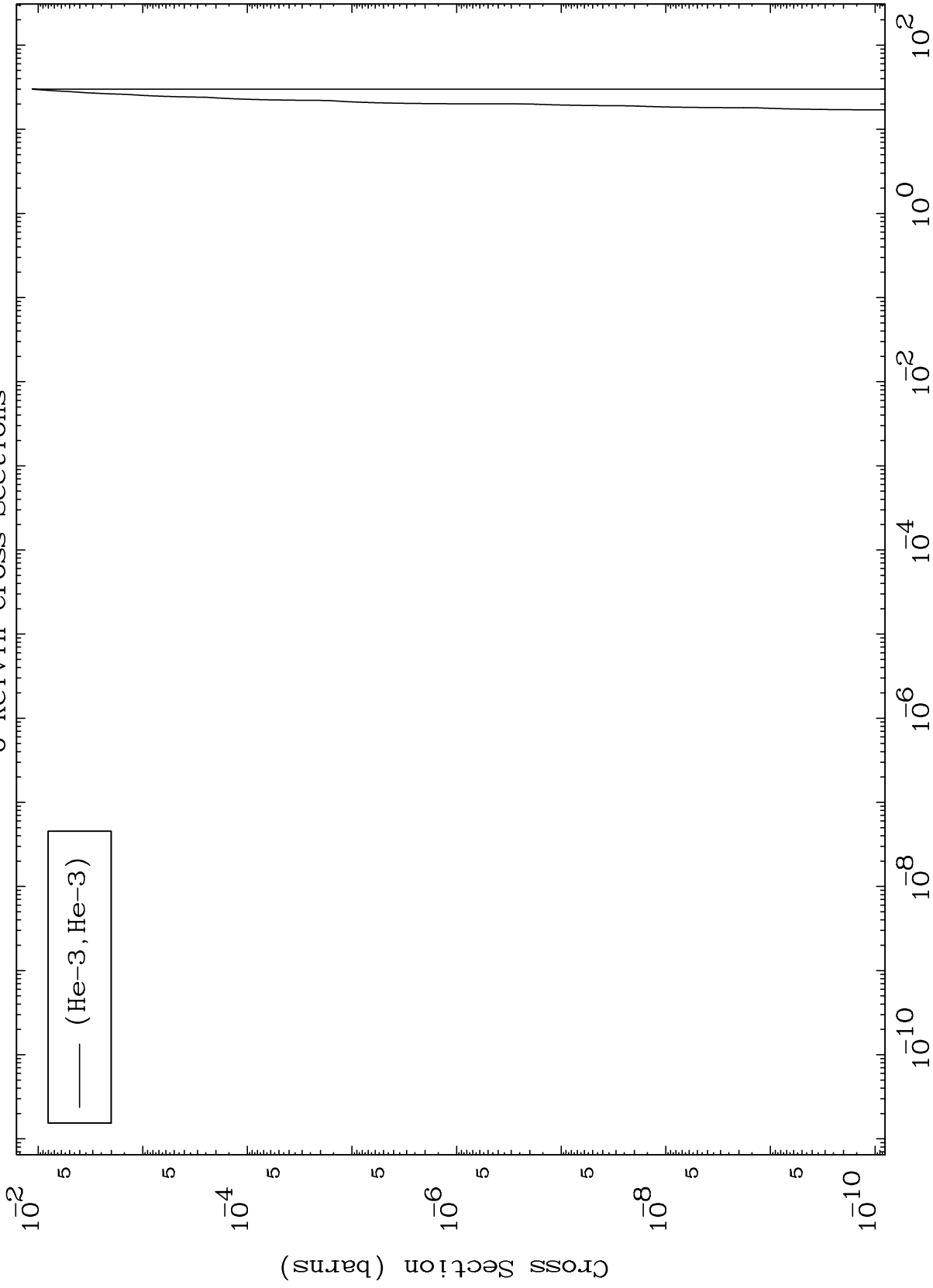
Incident Energy (MeV)

81-T1-187

MAT 8078

(He-3, He3) Levels
0 Kelvin Cross Sections

81-T1-187



11

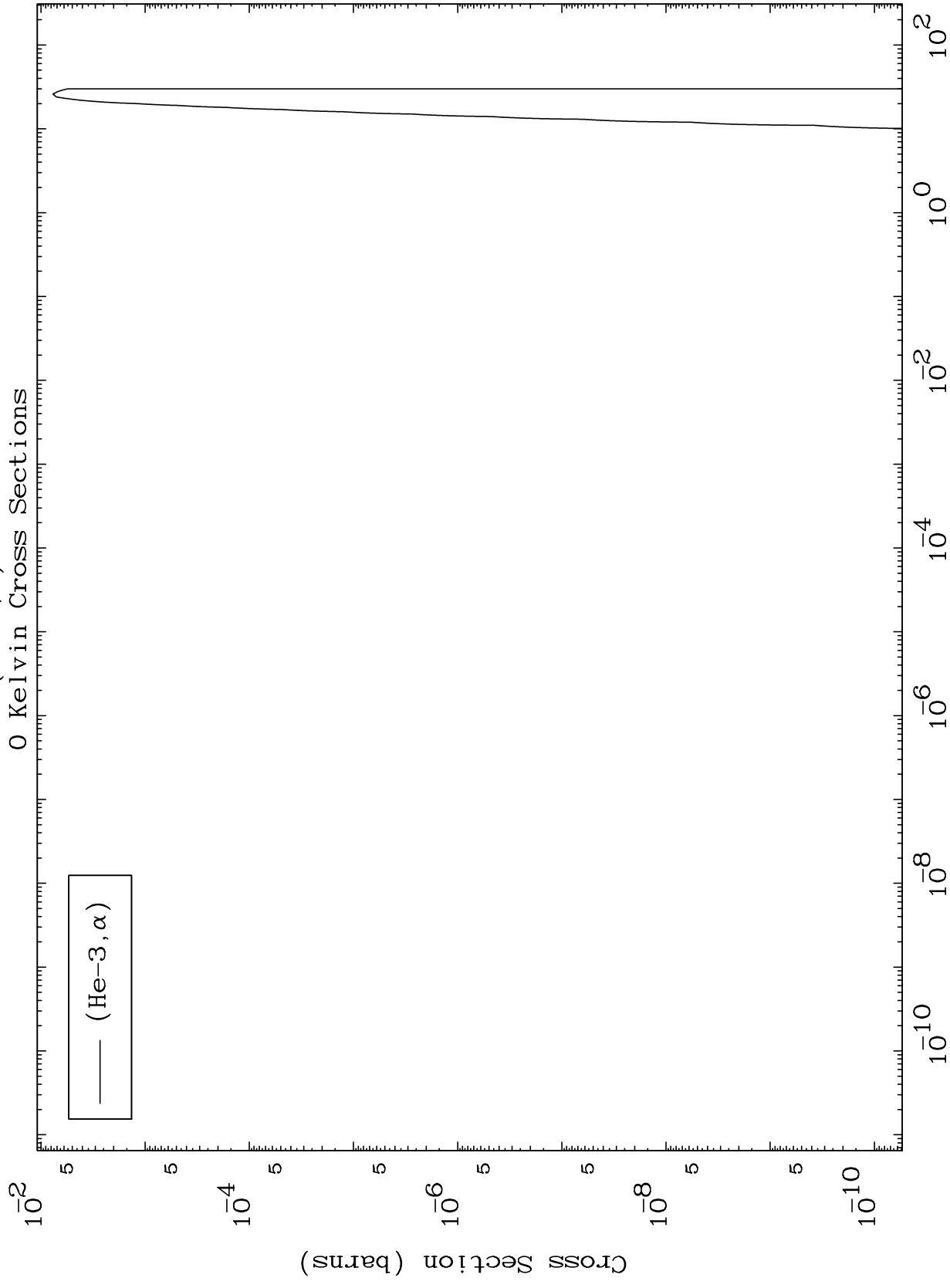
Incident Energy (MeV)

81-T1-187

MAT 8078

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

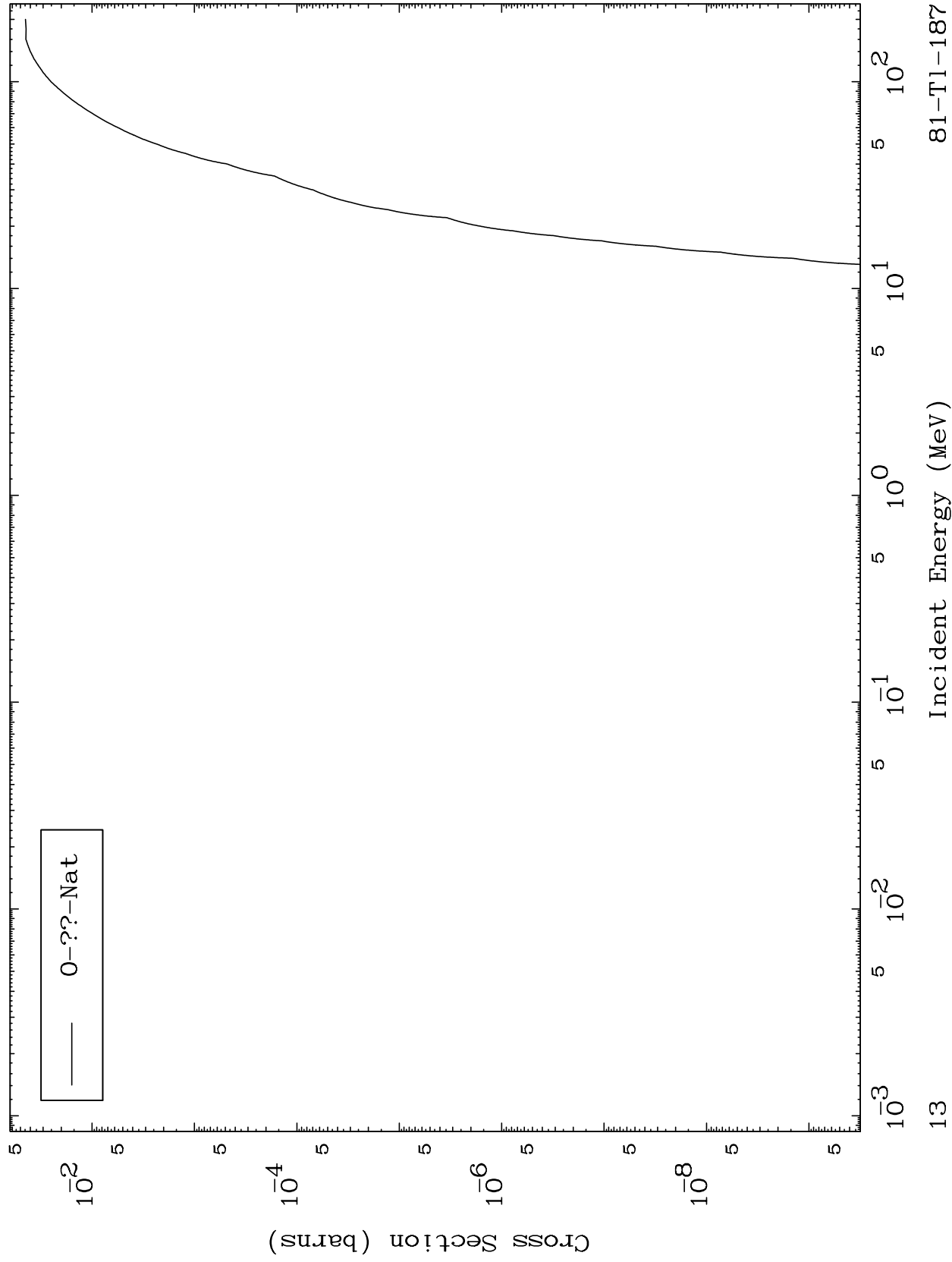
81-T1-187



MAT 8078

He-3 Fission
Radionuclide Production Cross Section

81-Tl-187

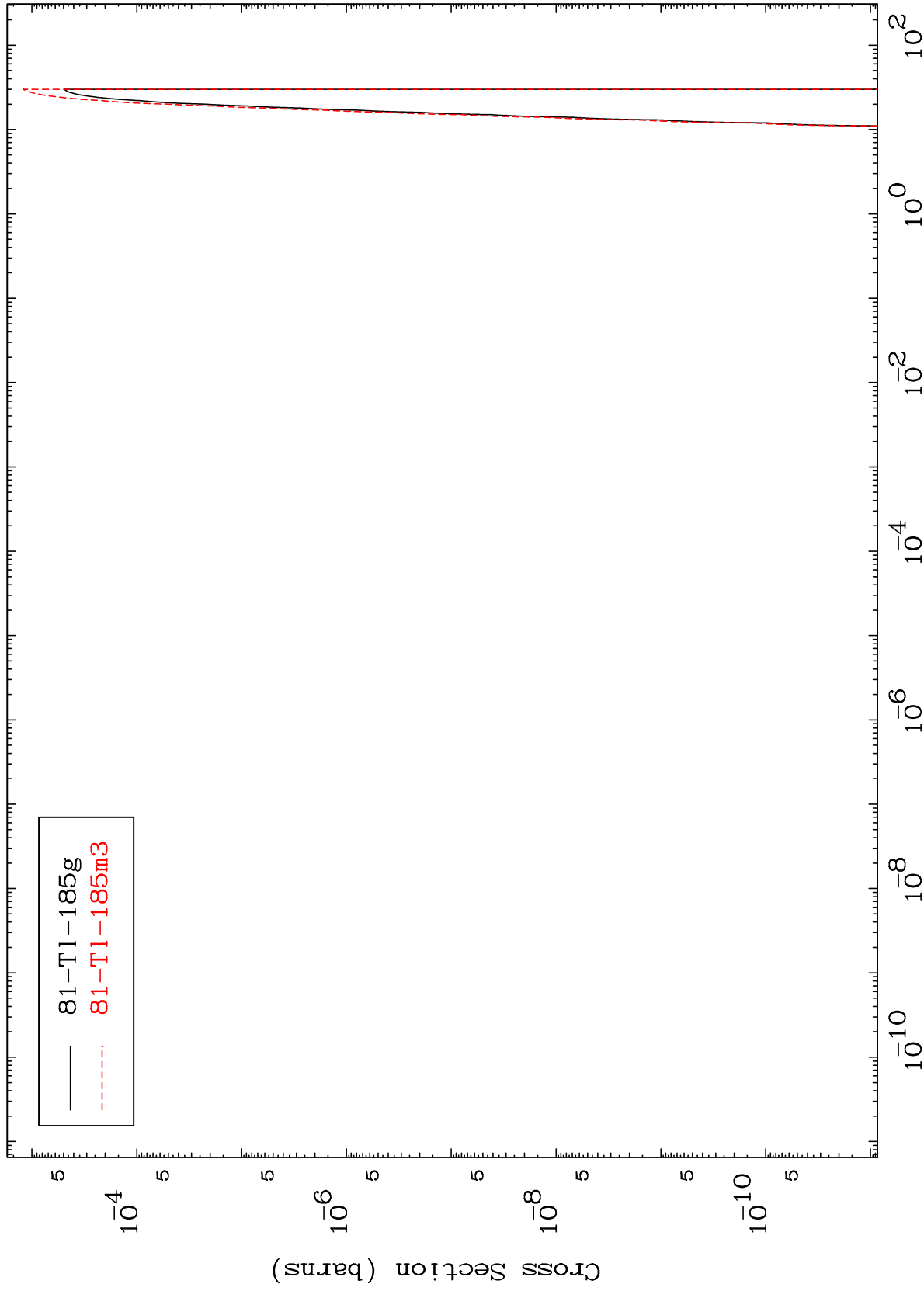


MAT 8078

(He-3,n') α

81-Tl-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

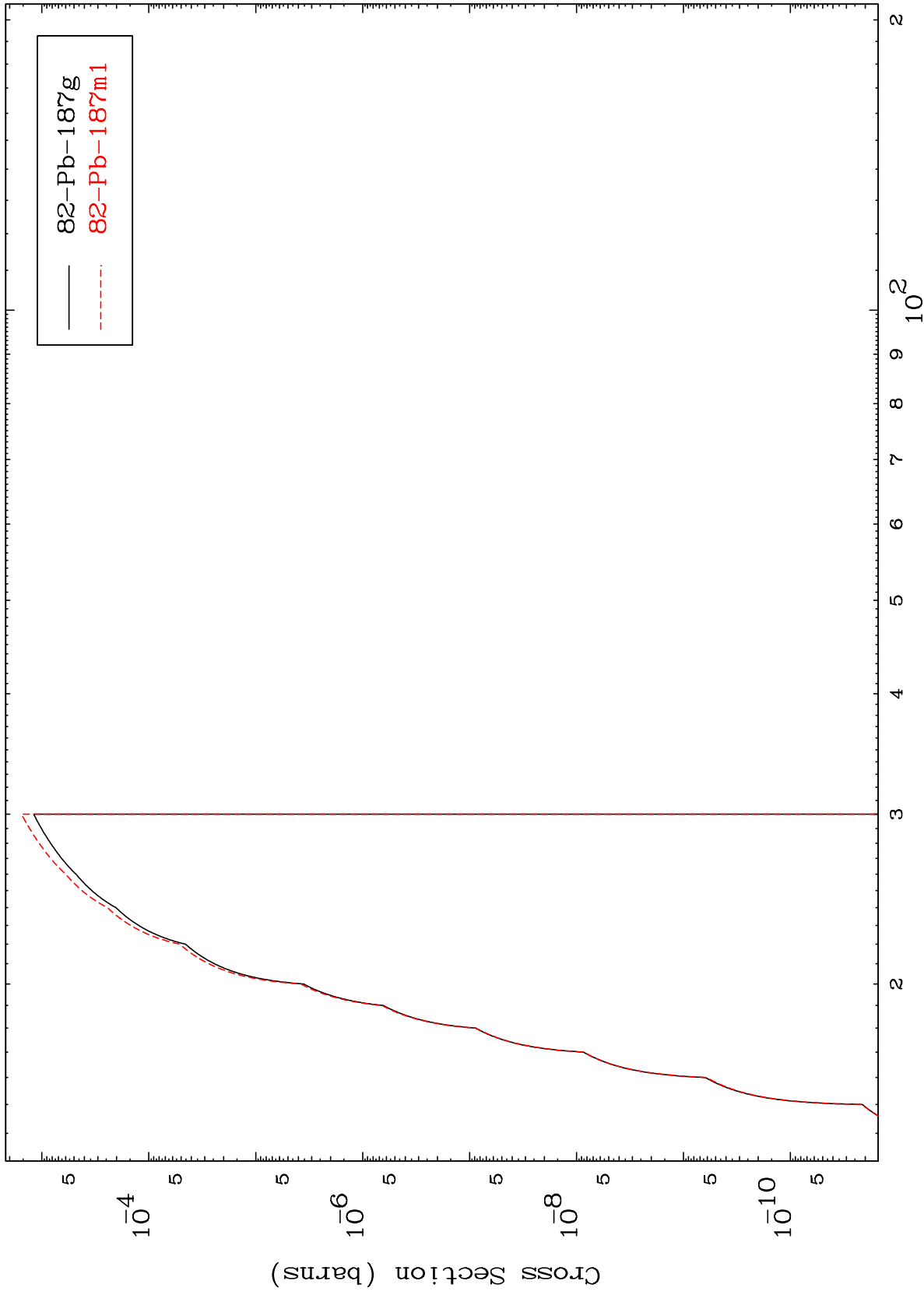
81-Tl-187

MAT 8078

(He-3,n') d

Radionuclide Production Cross Section

81-Tl-187



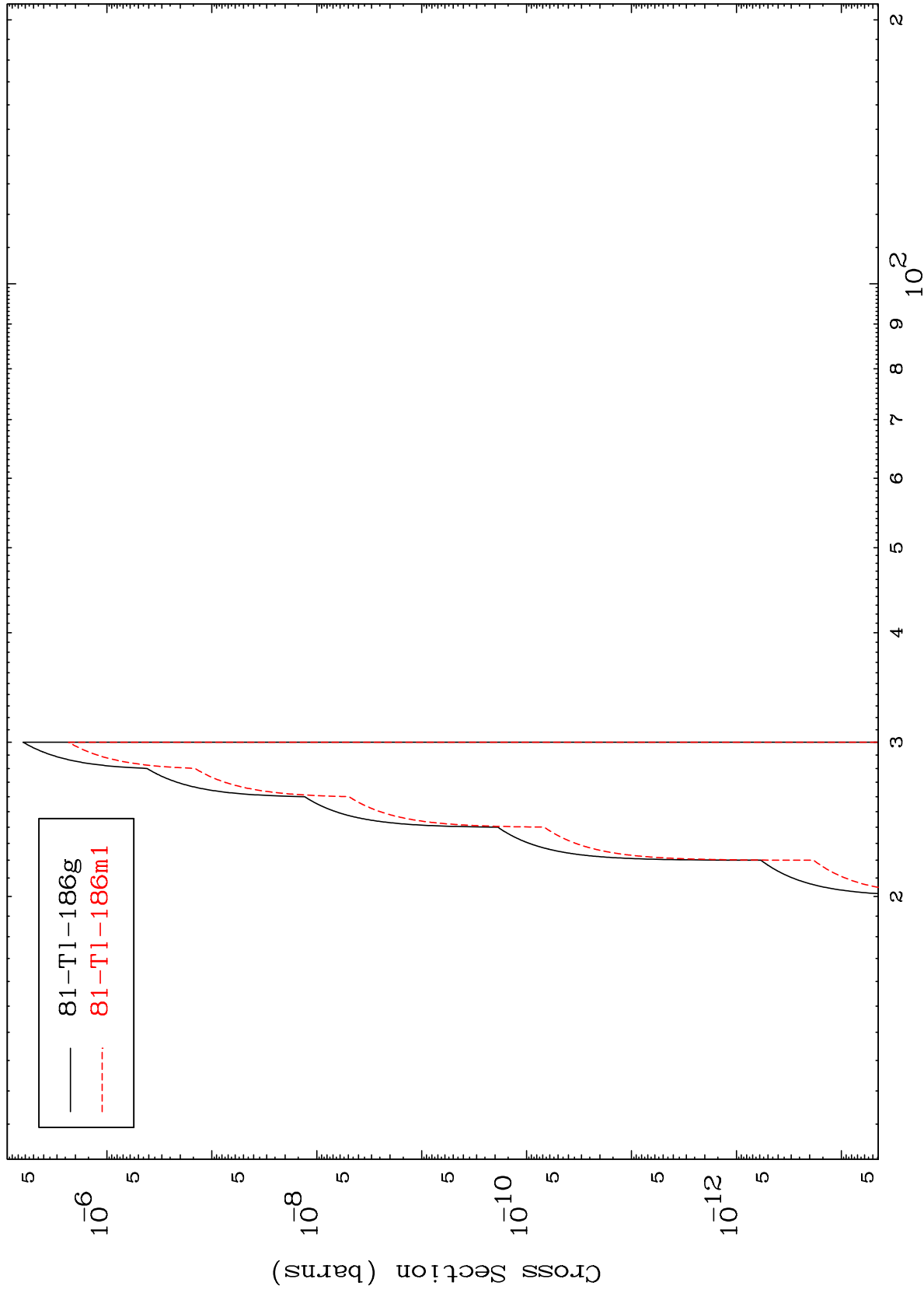
15

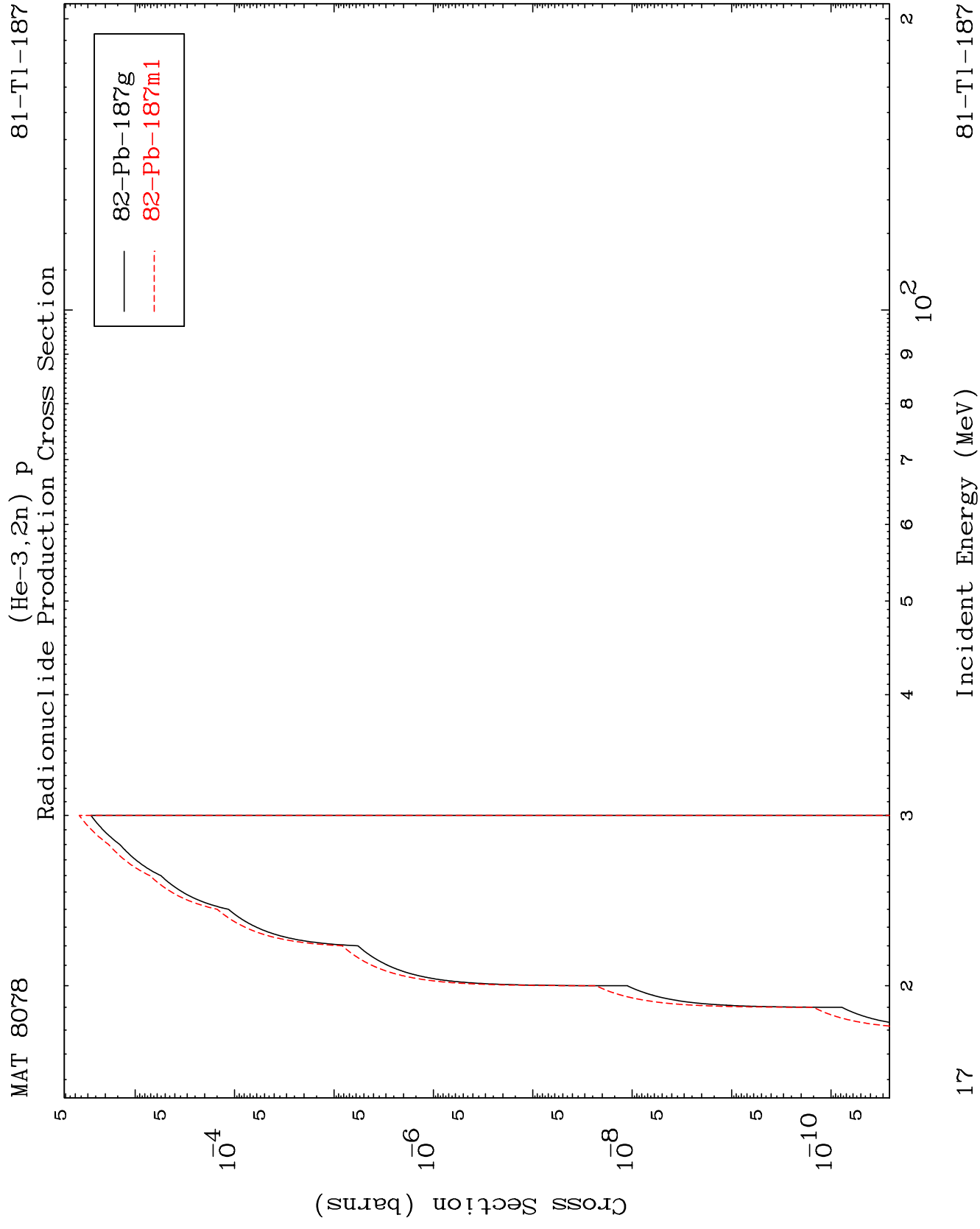
Incident Energy (MeV)

10²

81-Tl-187

Radionuclide Production Cross Section

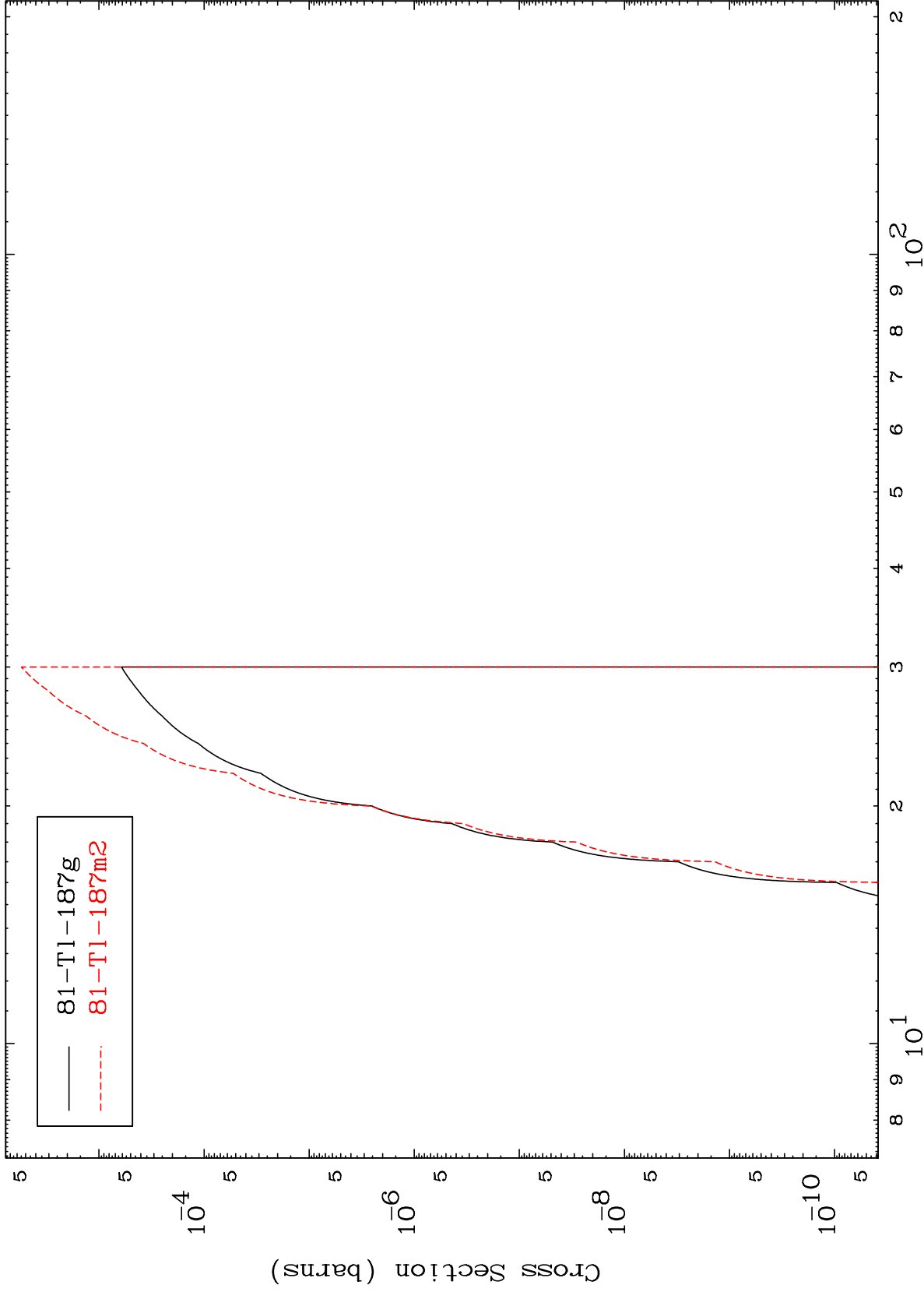




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Radionuclide Production Cross Section
(He-3,2n) p

81-Tl-187



18

Incident Energy (MeV)

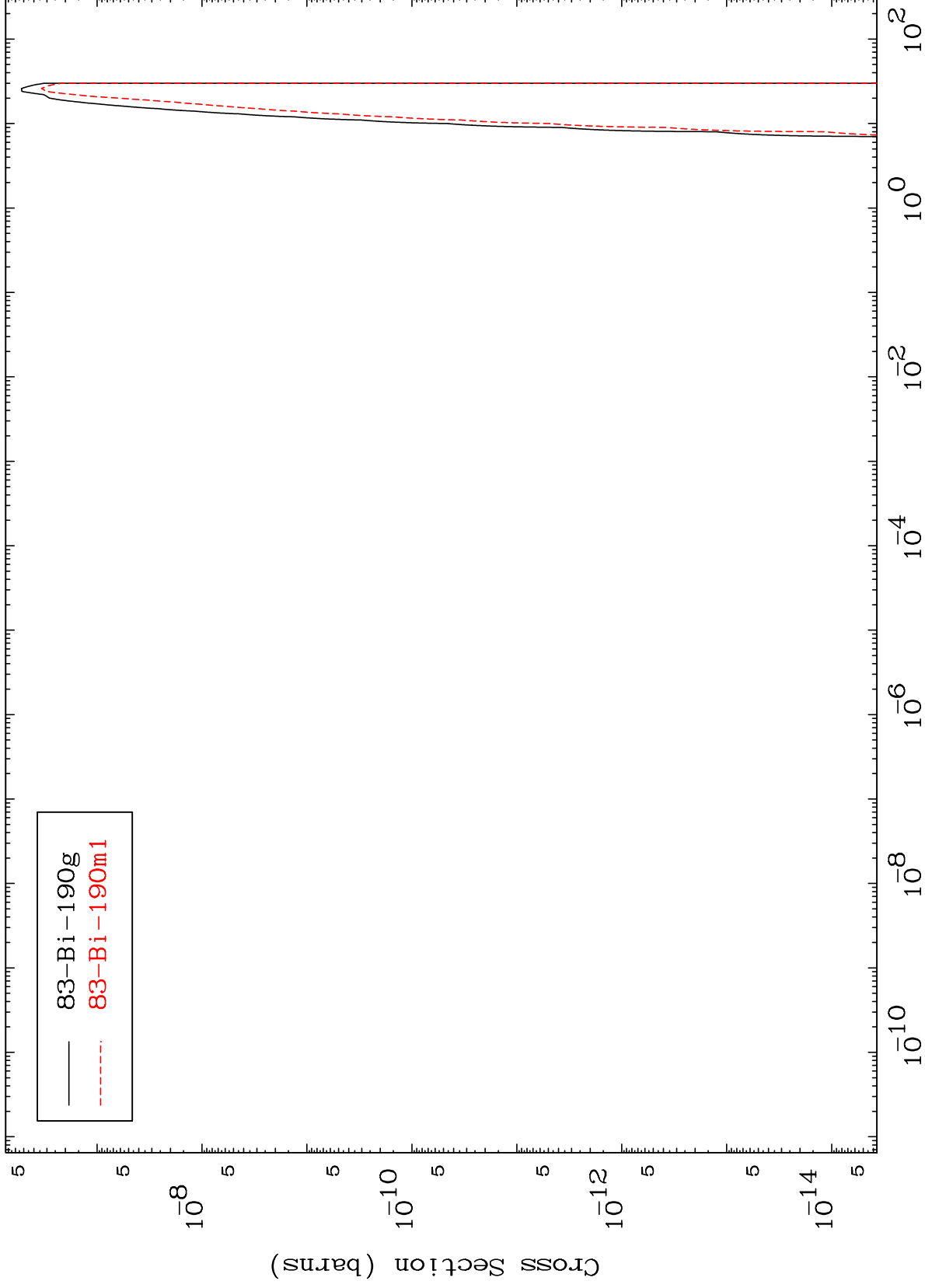
81-Tl-187

MAT 8078

(He-3, γ)

81-Tl-187

Radionuclide Production Cross Section



19

Incident Energy (MeV)

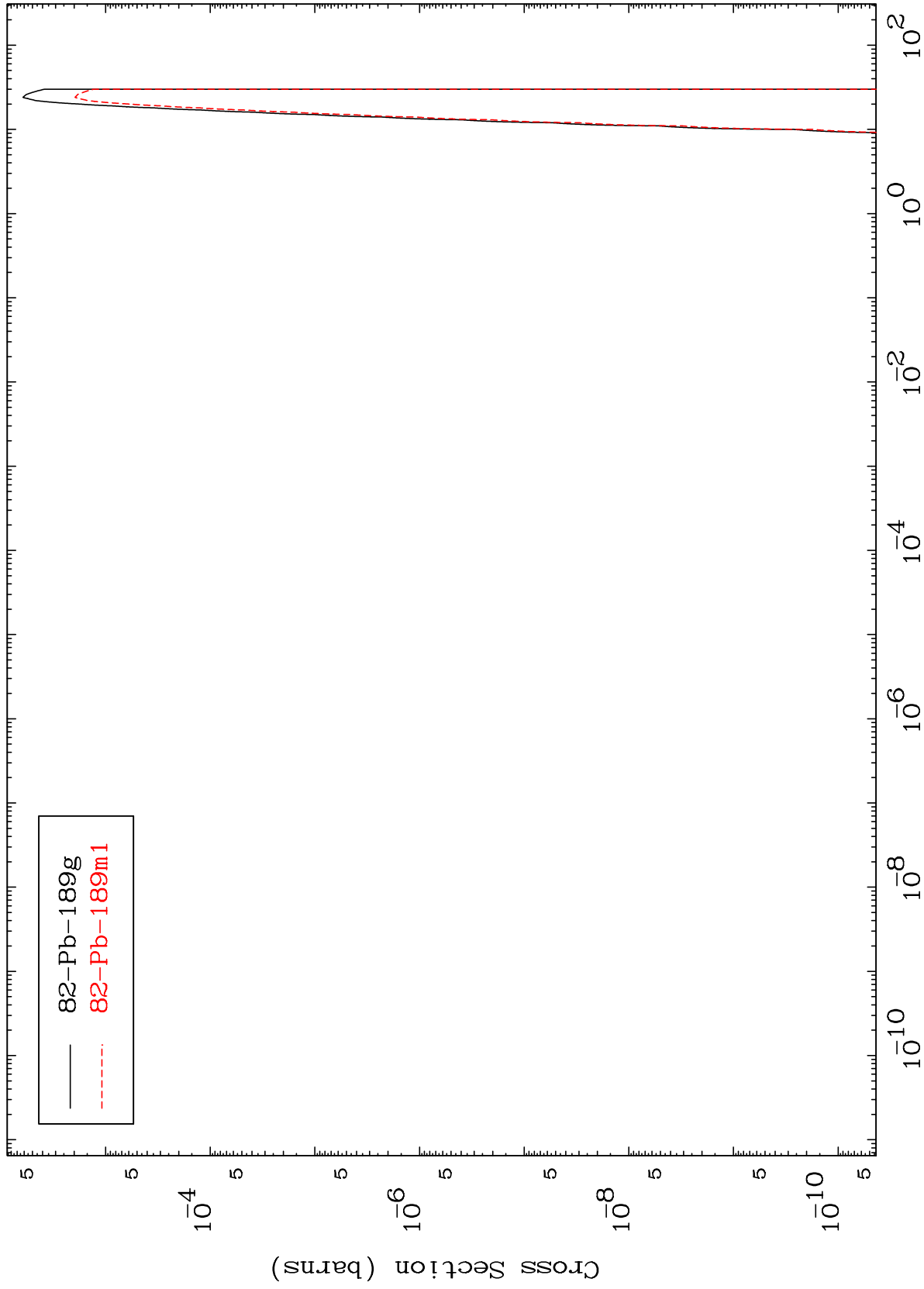
81-Tl-187

MAT 8078

(He-3,p)

81-Tl-187

Radionuclide Production Cross Section



— $^{82}\text{Pb-189g}$
- - - $^{82}\text{Pb-189m1}$

20

Incident Energy (MeV)

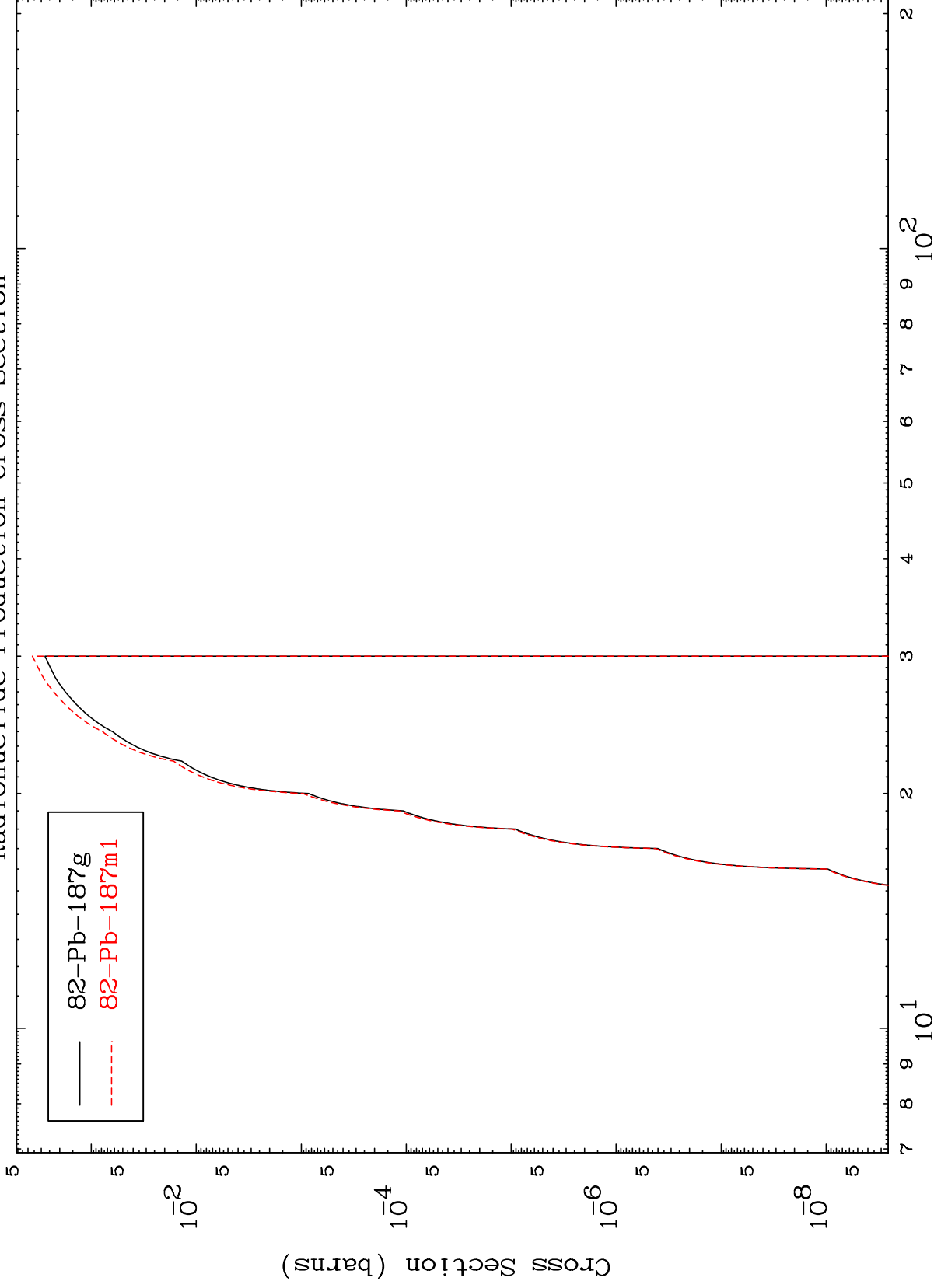
81-Tl-187

MAT 8078

(He-3,t)

81-Tl-187

Radionuclide Production Cross Section



21

Incident Energy (MeV)

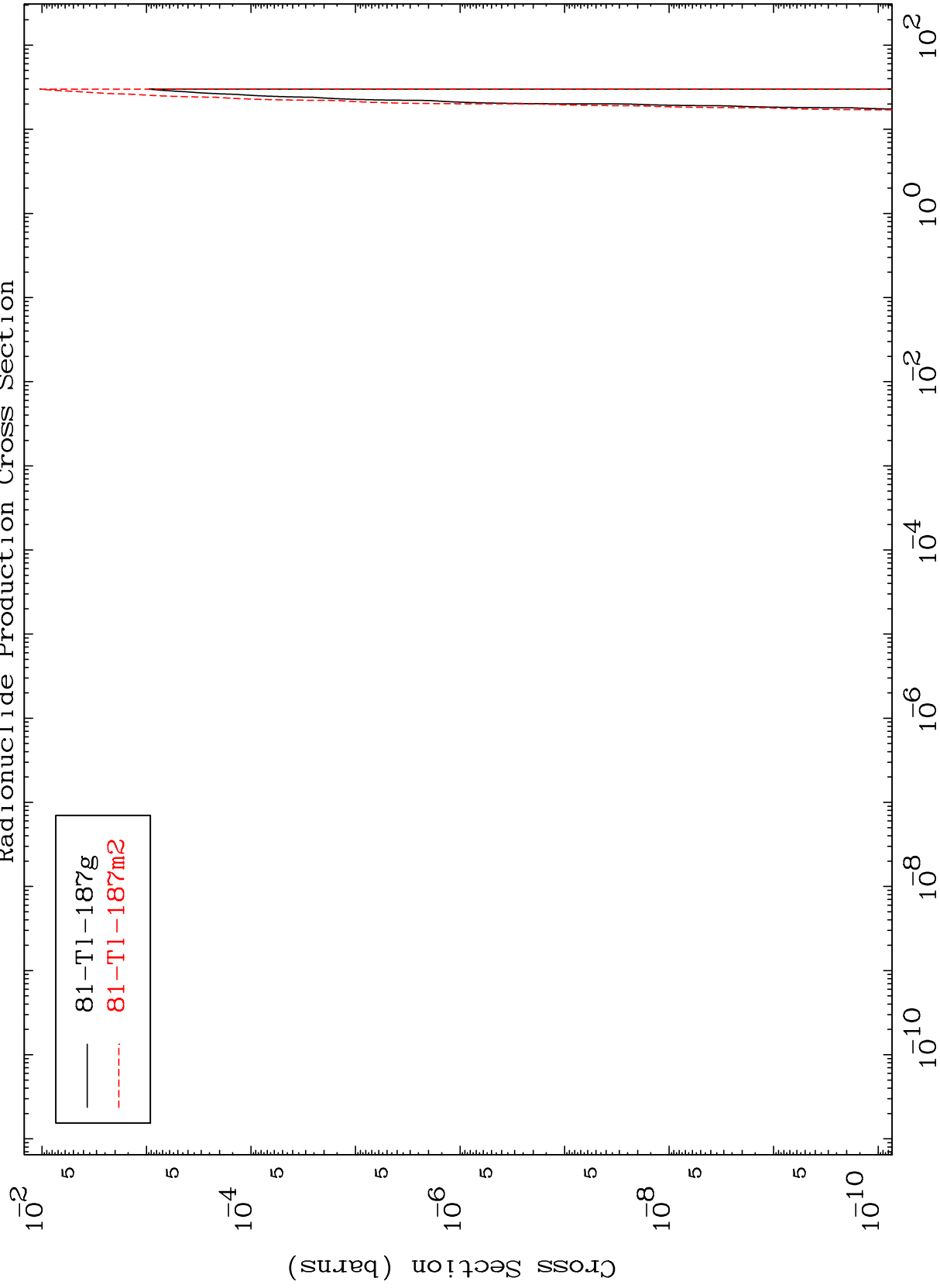
81-Tl-187

MAT 8078

(He-3,He-3)

81-Tl-187

Radionuclide Production Cross Section



22

Incident Energy (MeV)

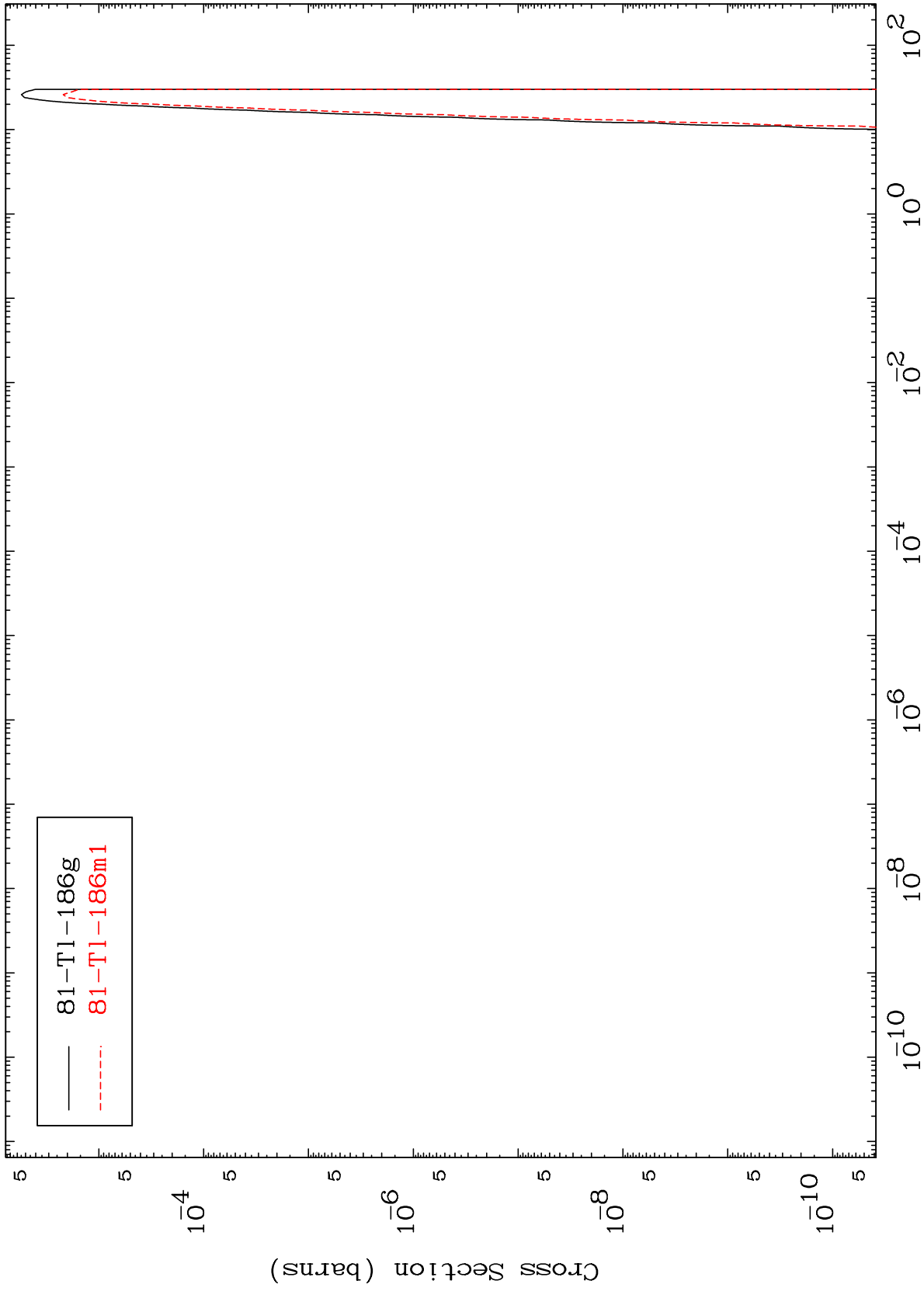
81-Tl-187

MAT 8078

(He-3, α)

81-Tl-187

Radionuclide Production Cross Section



23

Incident Energy (MeV)

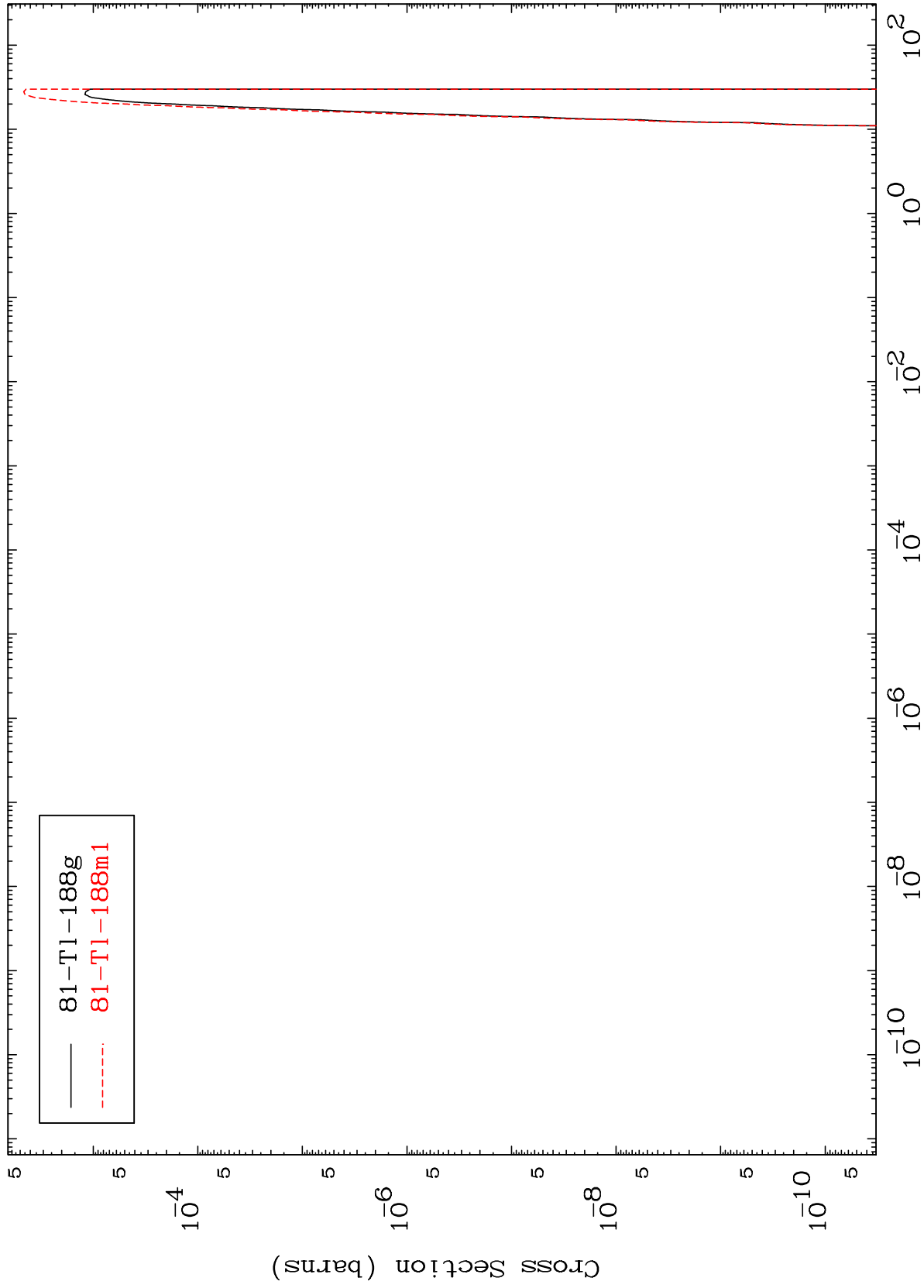
81-Tl-187

MAT 8078

(He-3,2p)

81-Tl-187

Radionuclide Production Cross Section



24

Incident Energy (MeV)

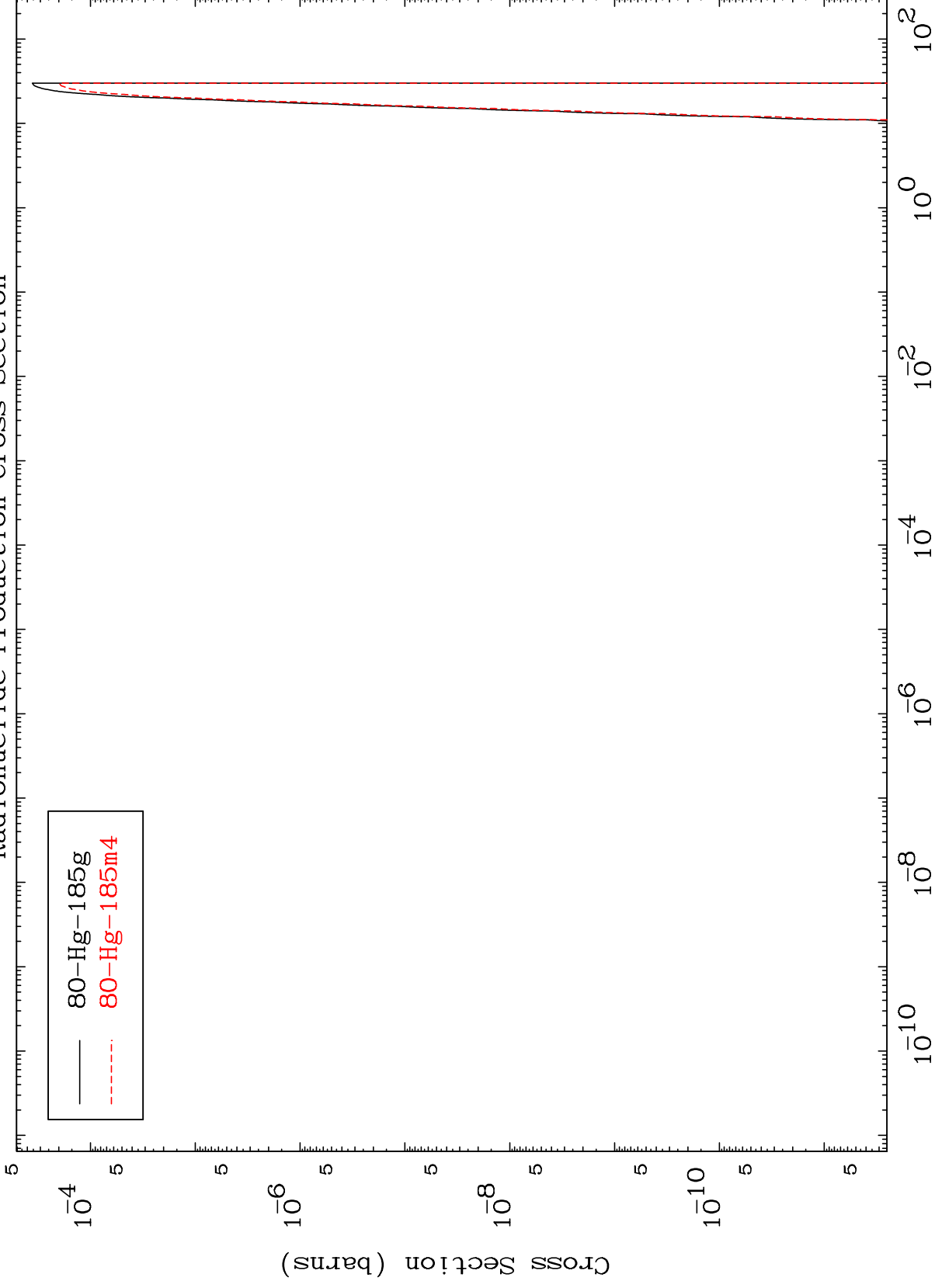
81-Tl-187

MAT 8078

(He-3,p) α

81-Tl-187

Radionuclide Production Cross Section



25

Incident Energy (MeV)

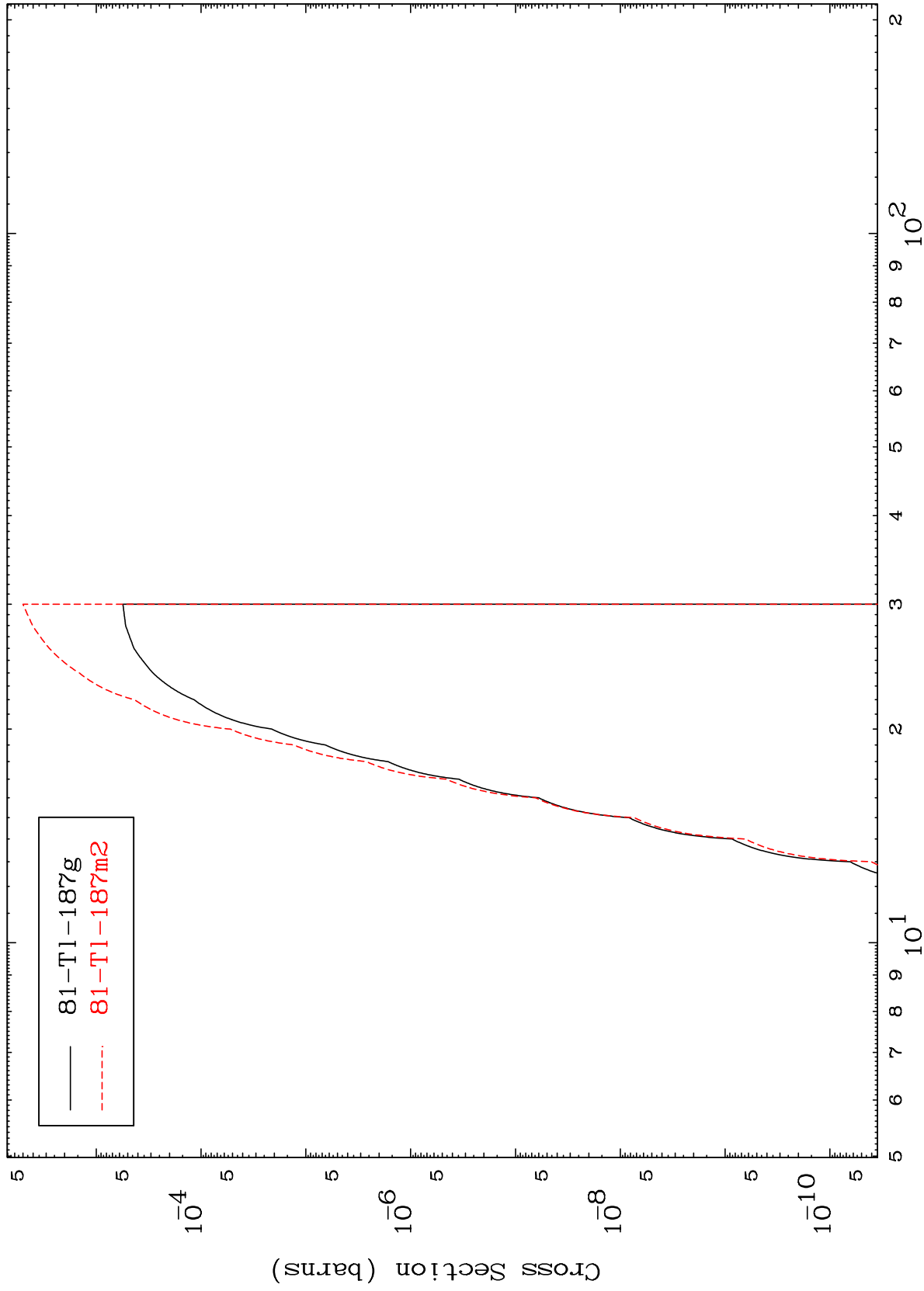
81-Tl-187

MAT 8078

(He-3,p) d

81-Tl-187

Radionuclide Production Cross Section



26

Incident Energy (MeV)

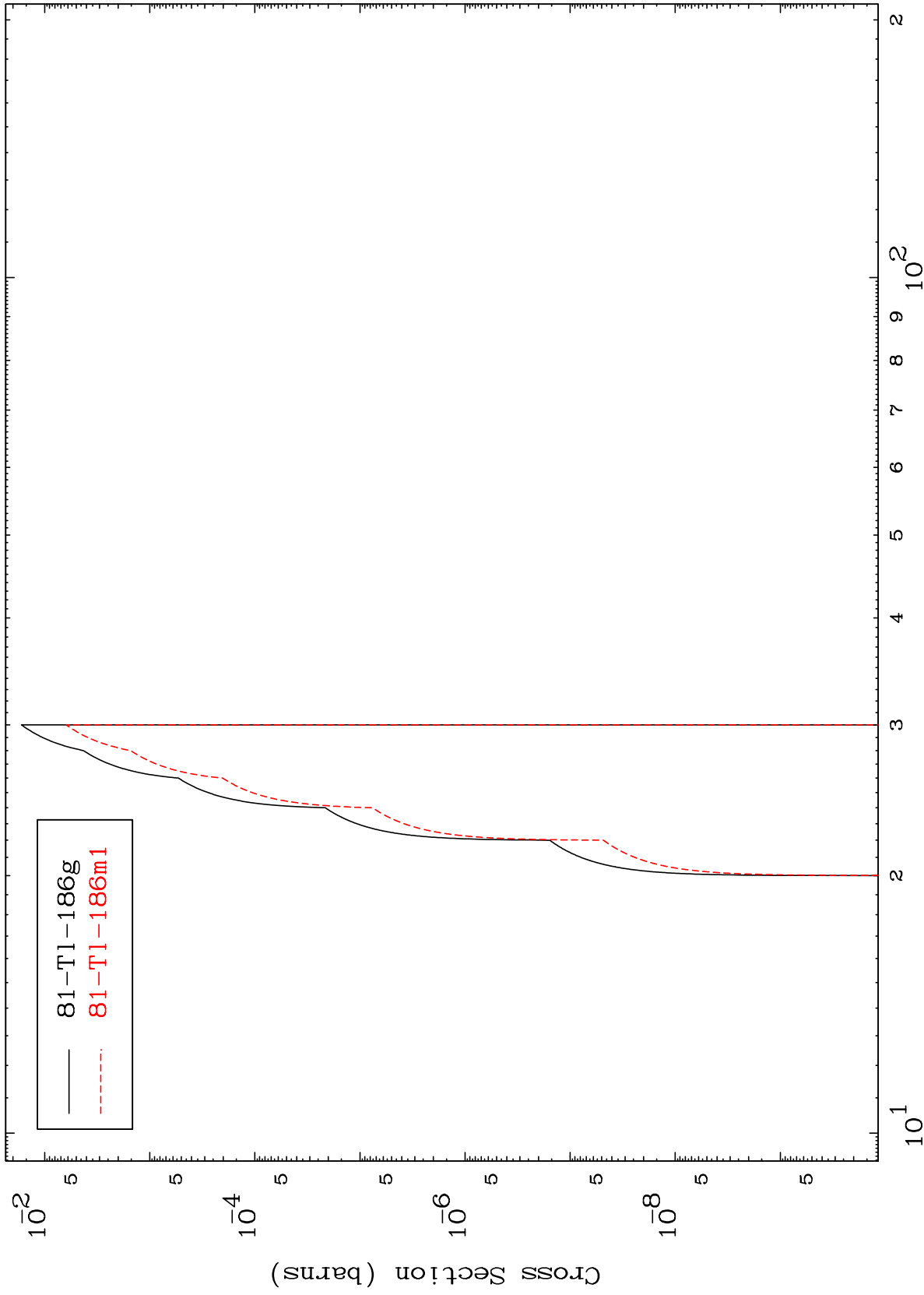
81-Tl-187

MAT 8078

(He-3,p) t

81-Tl-187

Radionuclide Production Cross Section



27

Incident Energy (MeV)

81-Tl-187