

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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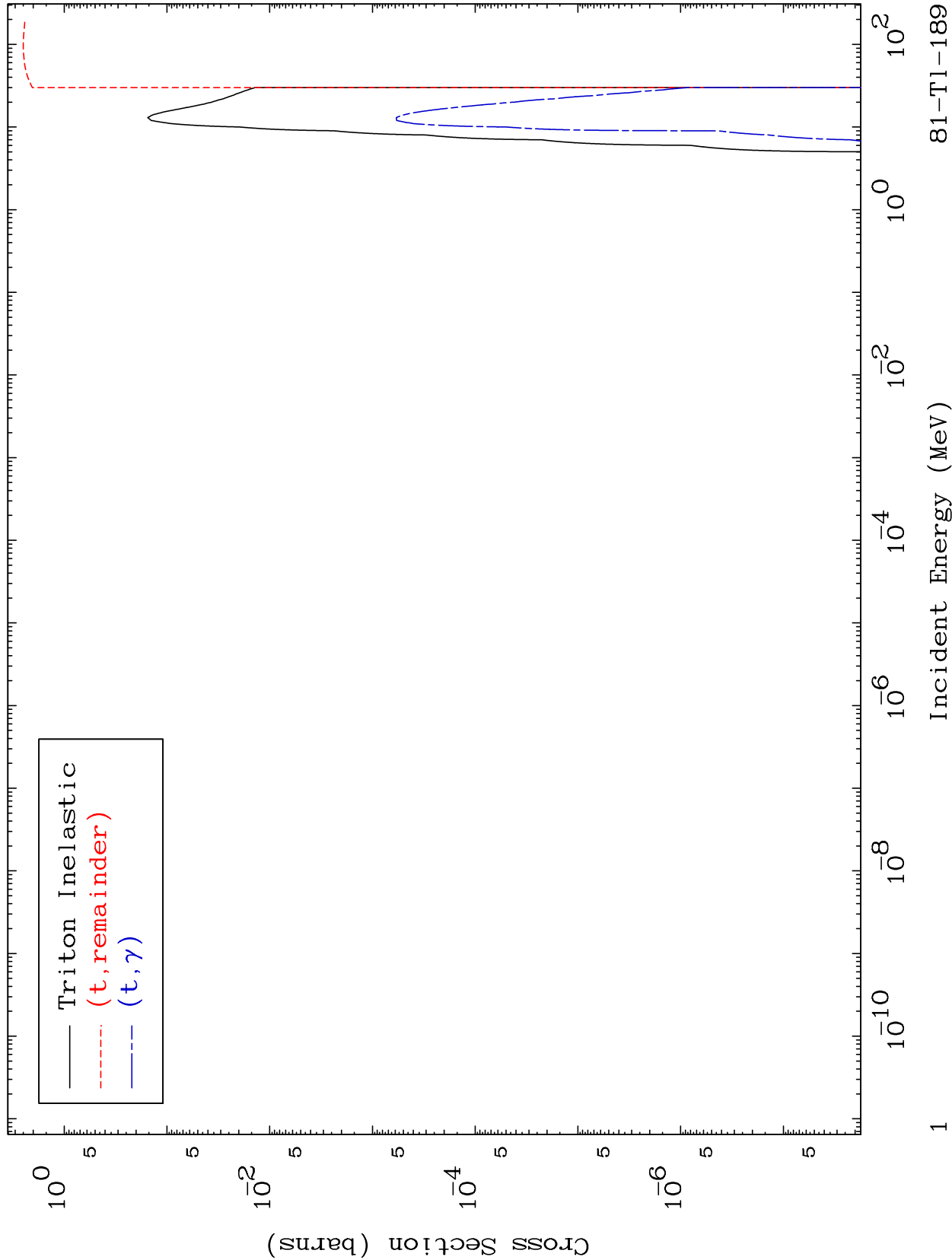
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8083

Triton Major
0 Kelvin Cross Sections

81-T1-189

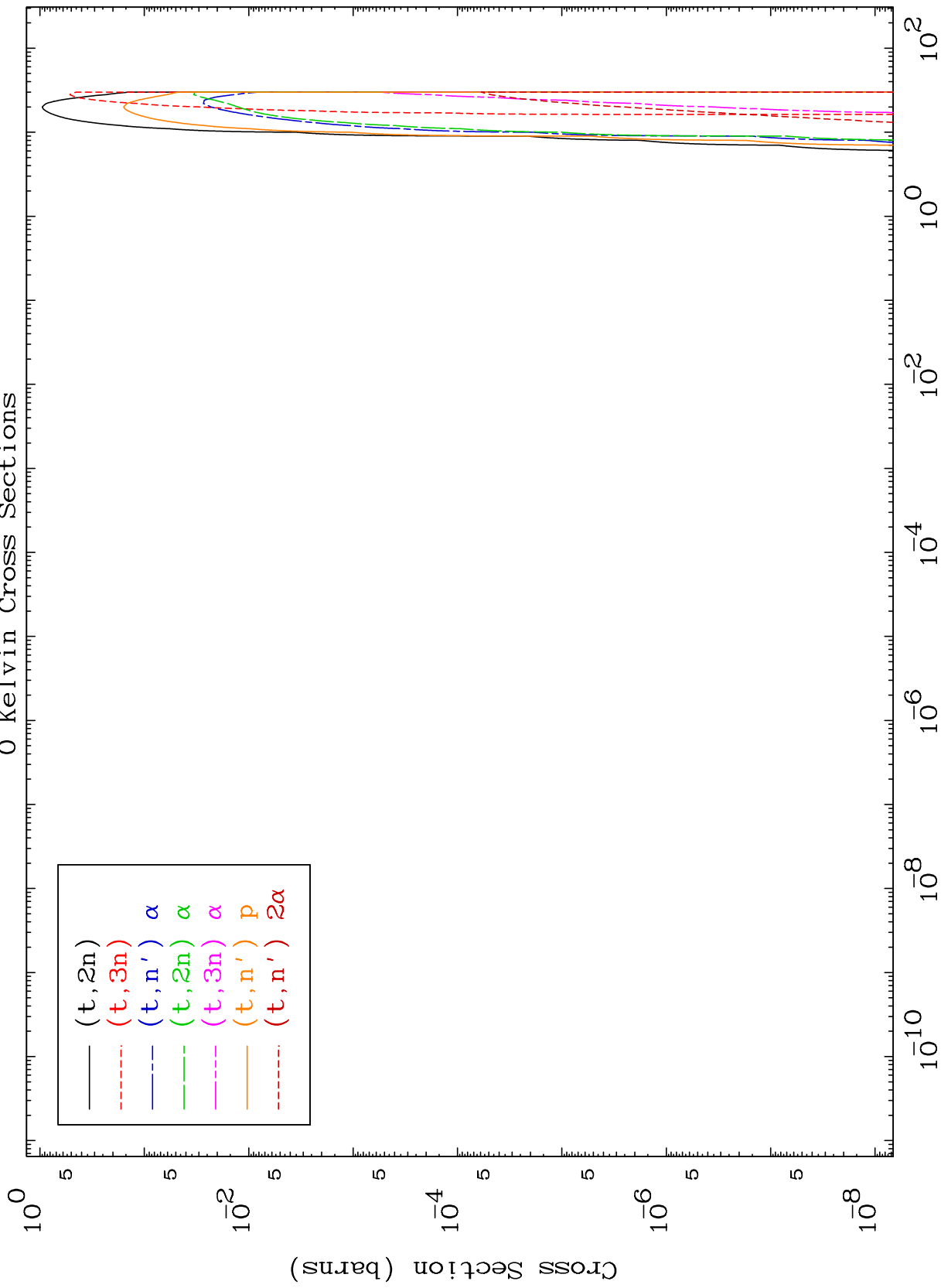


1

MAT 8083

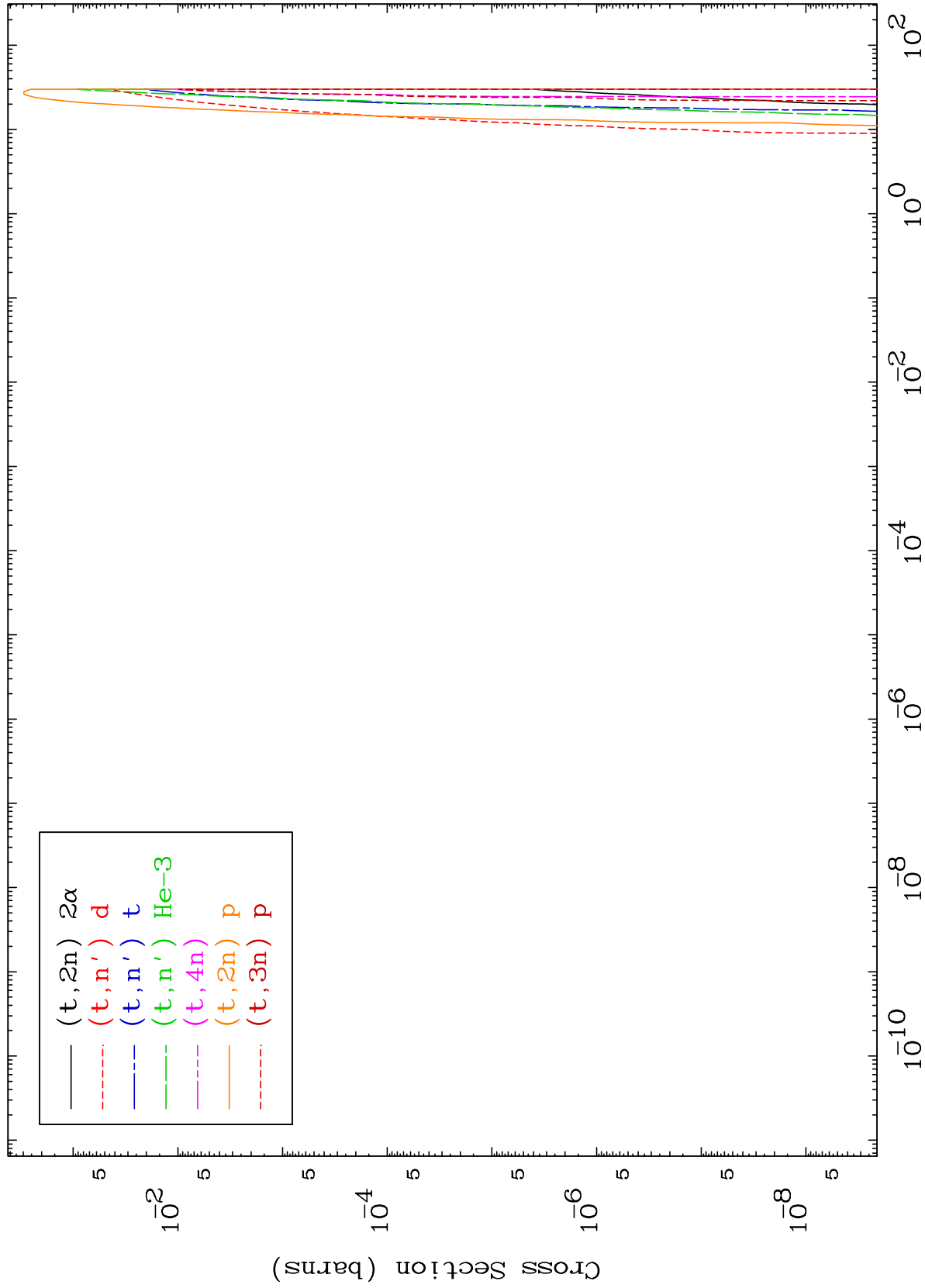
Triton Neutron Production
0 Kelvin Cross Sections

81-Tl-189



81-Tl-189

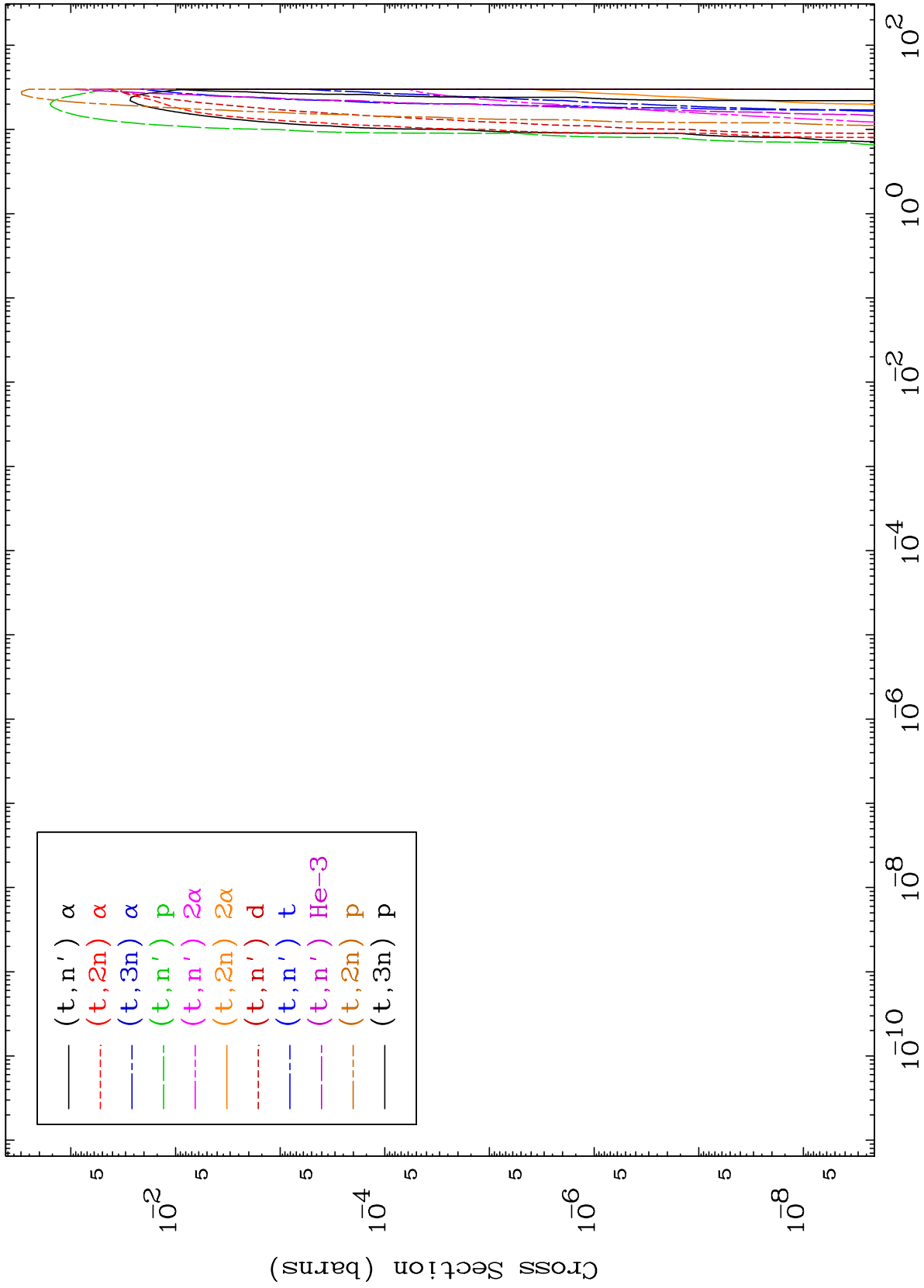
Incident Energy (MeV)



MAT 8083

Triton Charged Particle
0 Kelvin Cross Sections

81-Tl-189



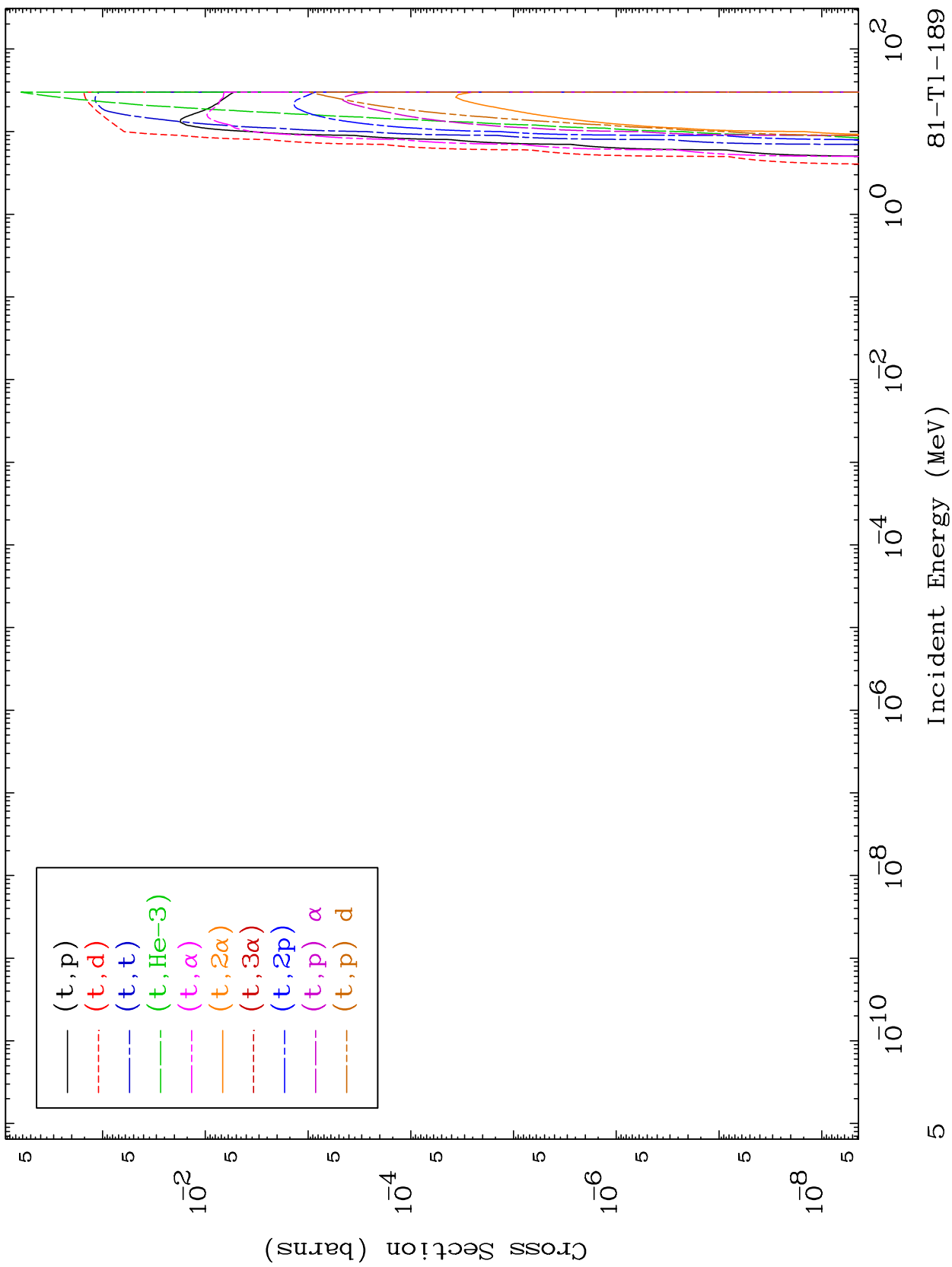
Incident Energy (MeV)

81-Tl-189

MAT 8083

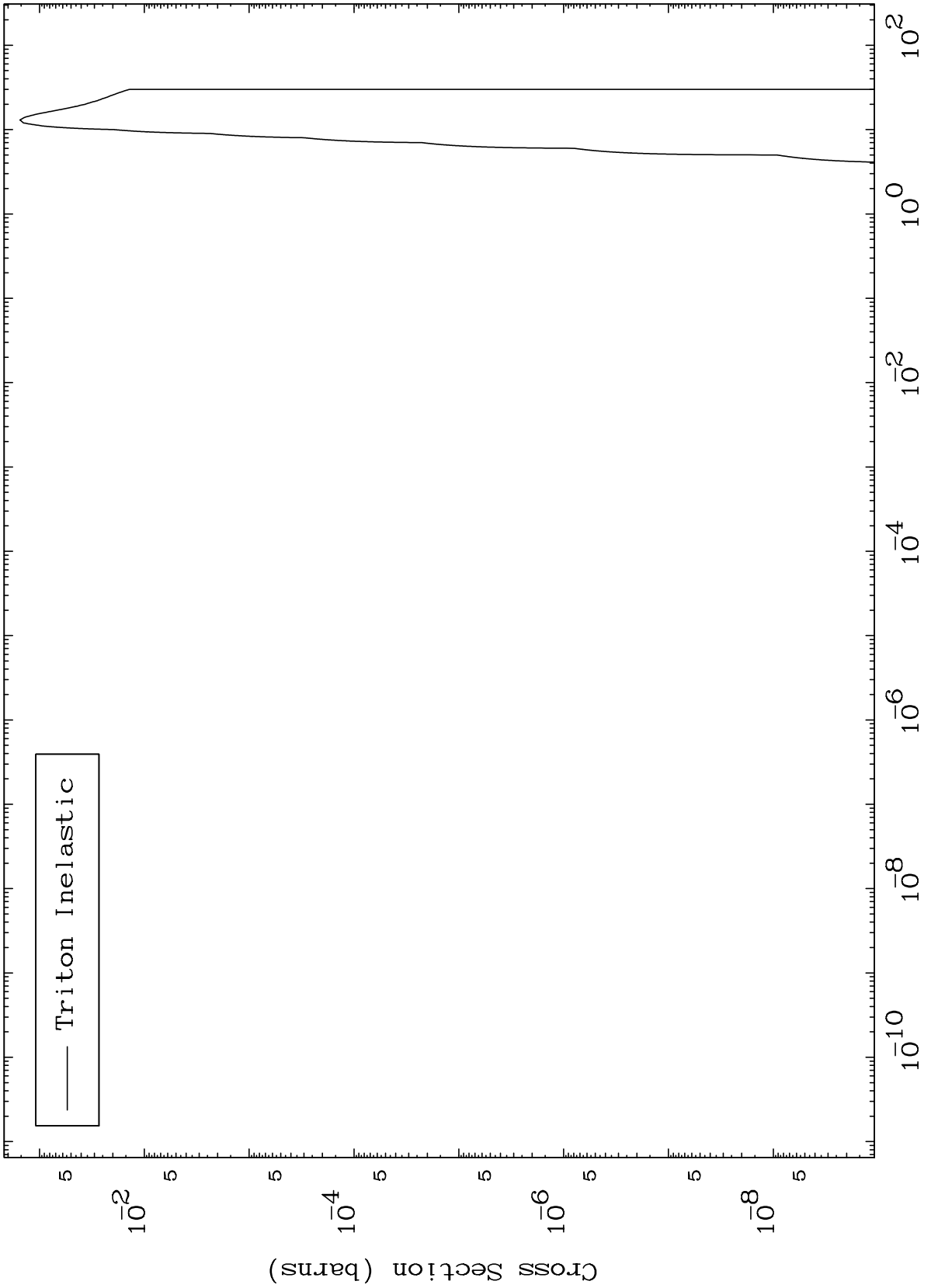
Triton Charged Particle
 0 Kelvin Cross Sections

81-Tl-189



5

81-Tl-189

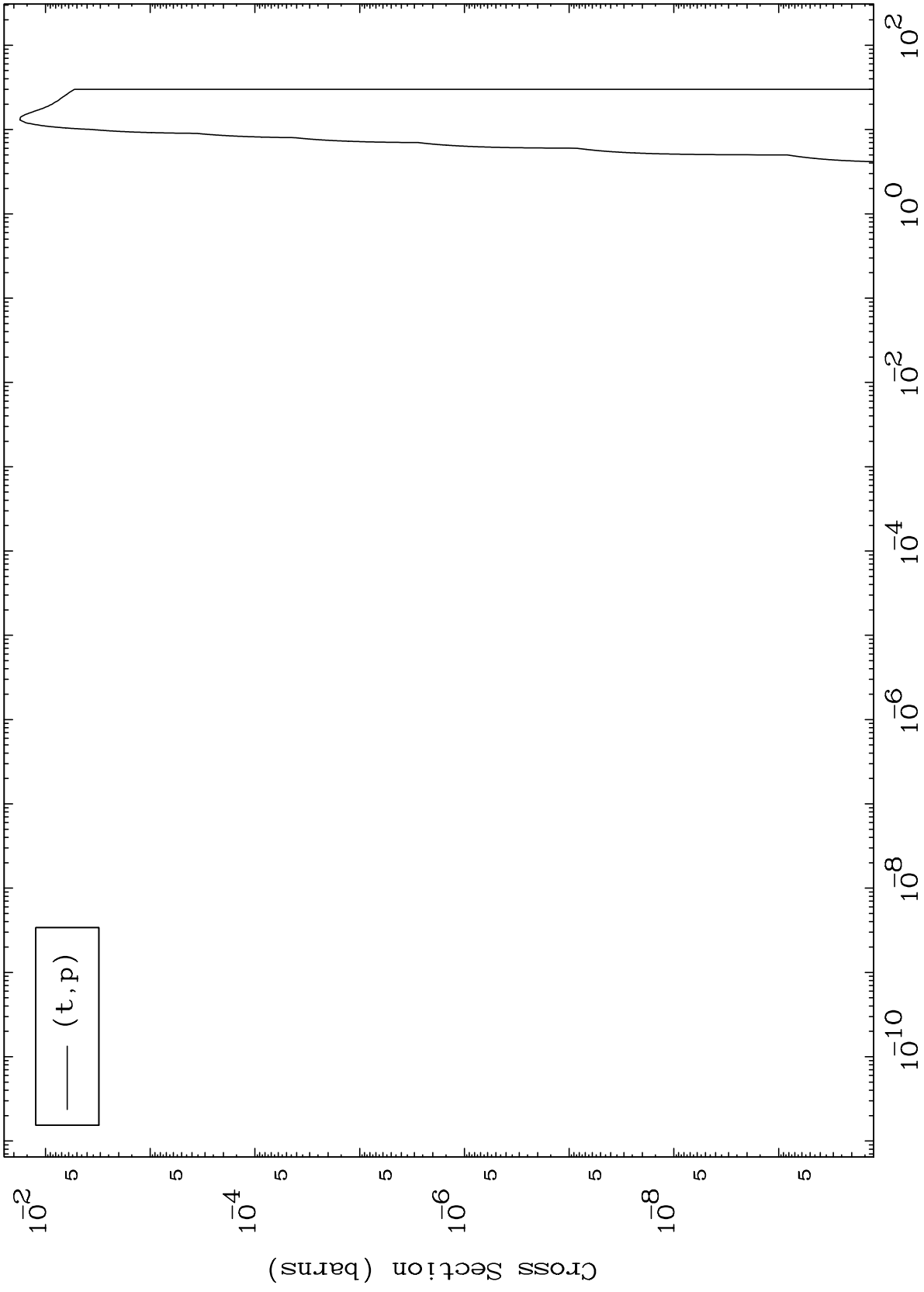


Triton Inelastic

MAT 8083

(t,p) Levels
0 Kelvin Cross Sections

81-Tl-189



81-Tl-189

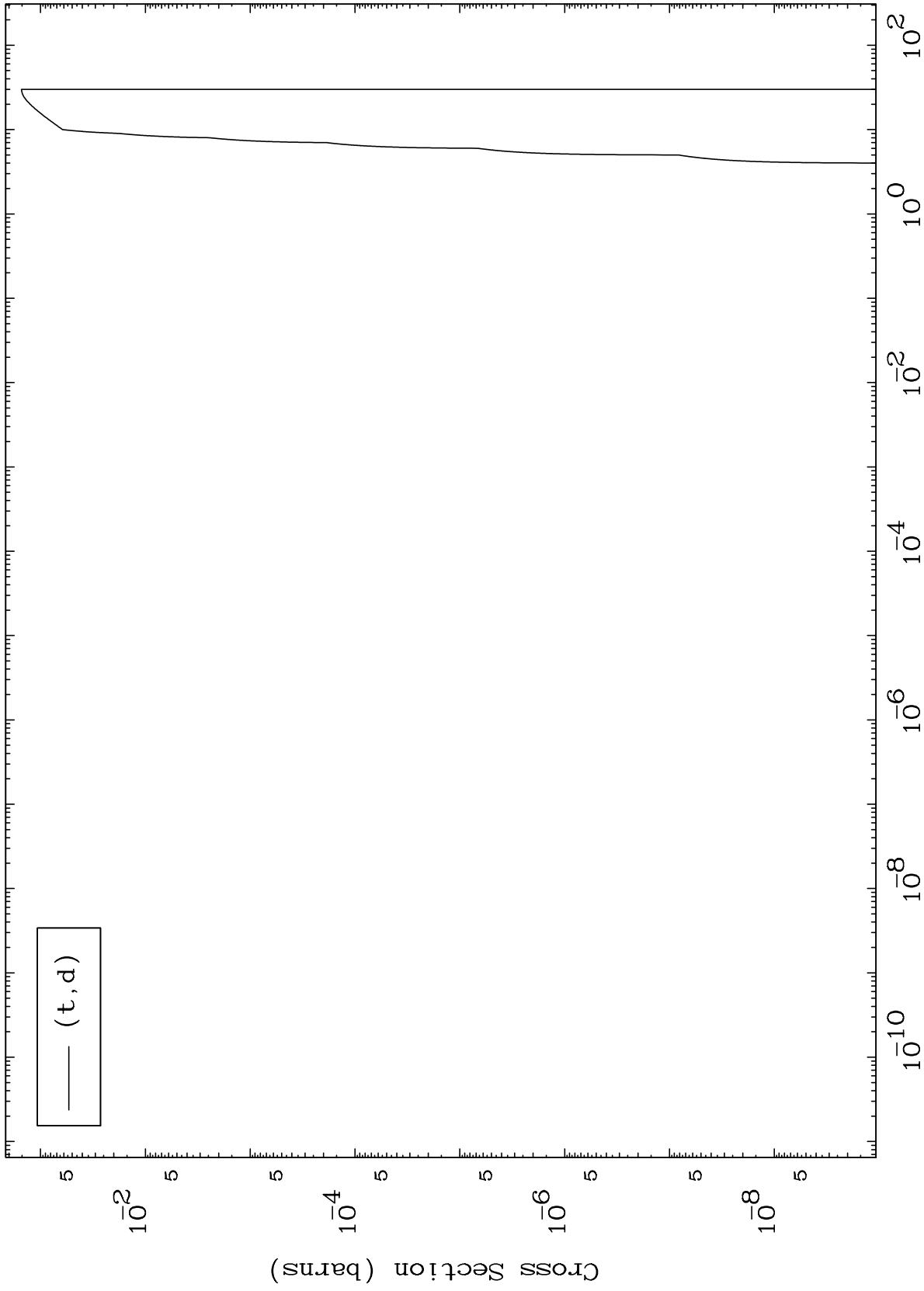
Incident Energy (MeV)

7

MAT 8083

(t,d) Levels
0 Kelvin Cross Sections

81-Tl-189



8

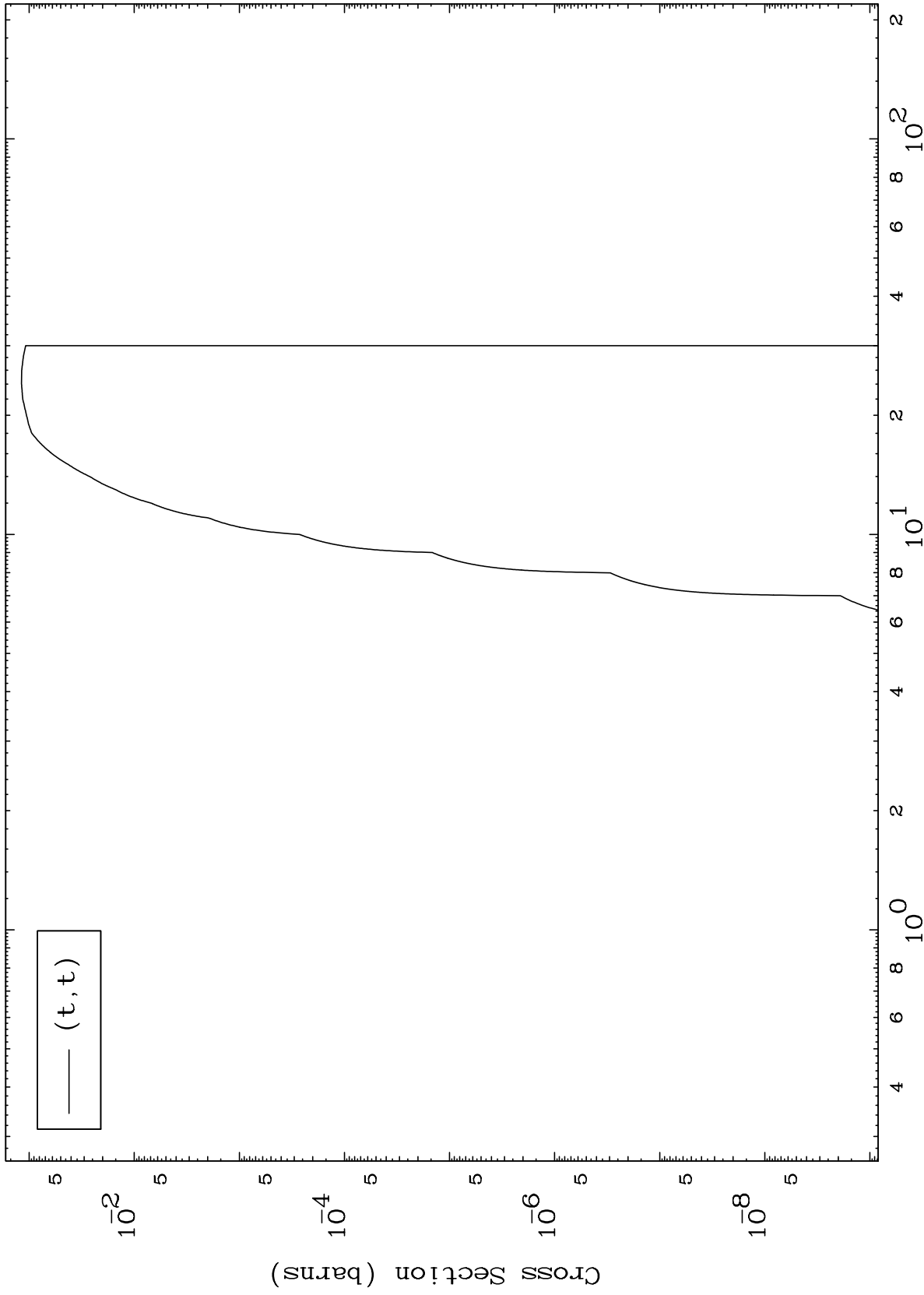
Incident Energy (MeV)

81-Tl-189

MAT 8083

(t,t) Levels
0 Kelvin Cross Sections

81-Tl-189



9

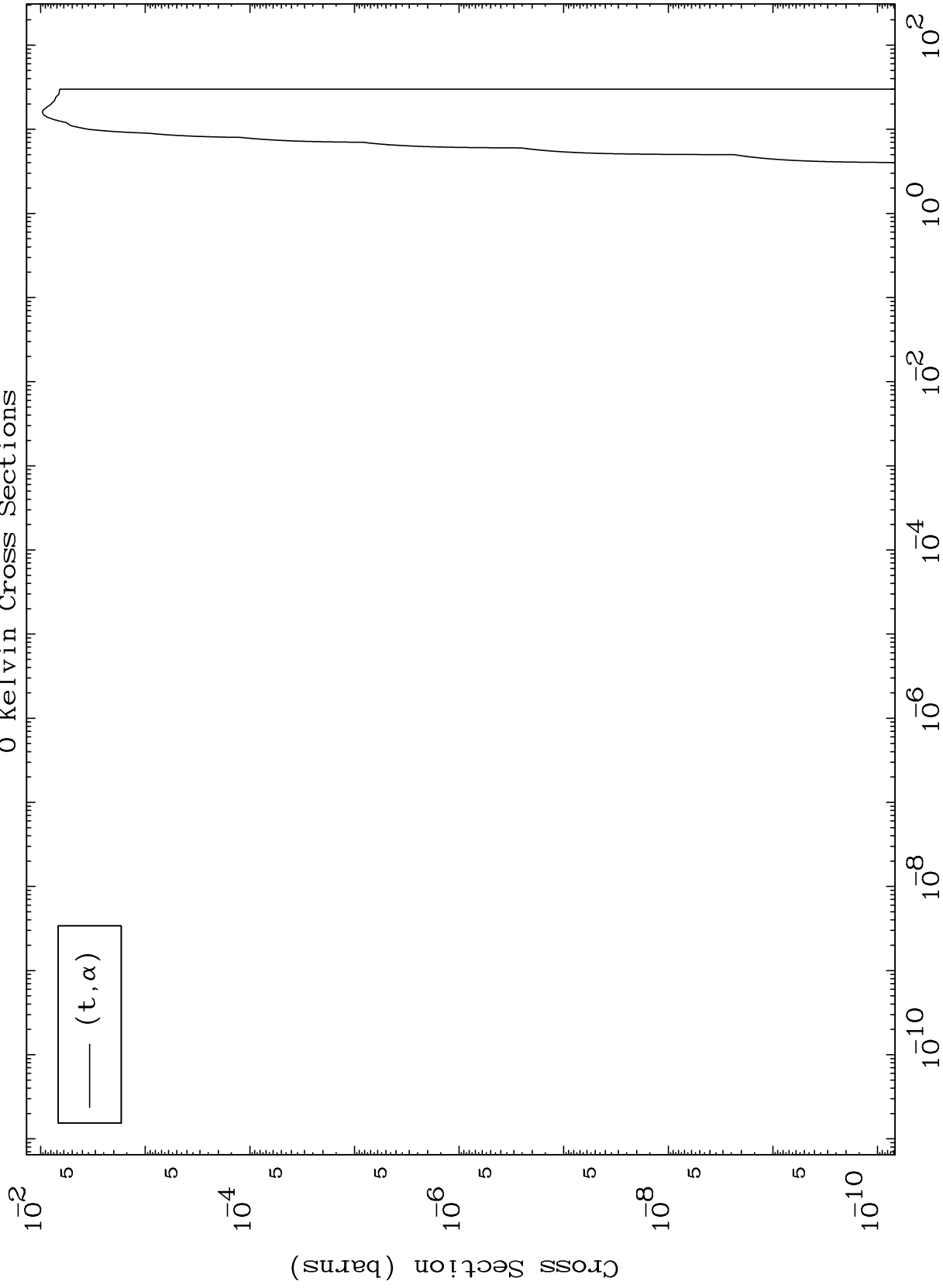
Incident Energy (MeV)

81-Tl-189

MAT 8083

(t, α) Levels
0 Kelvin Cross Sections

81-Tl-189



11

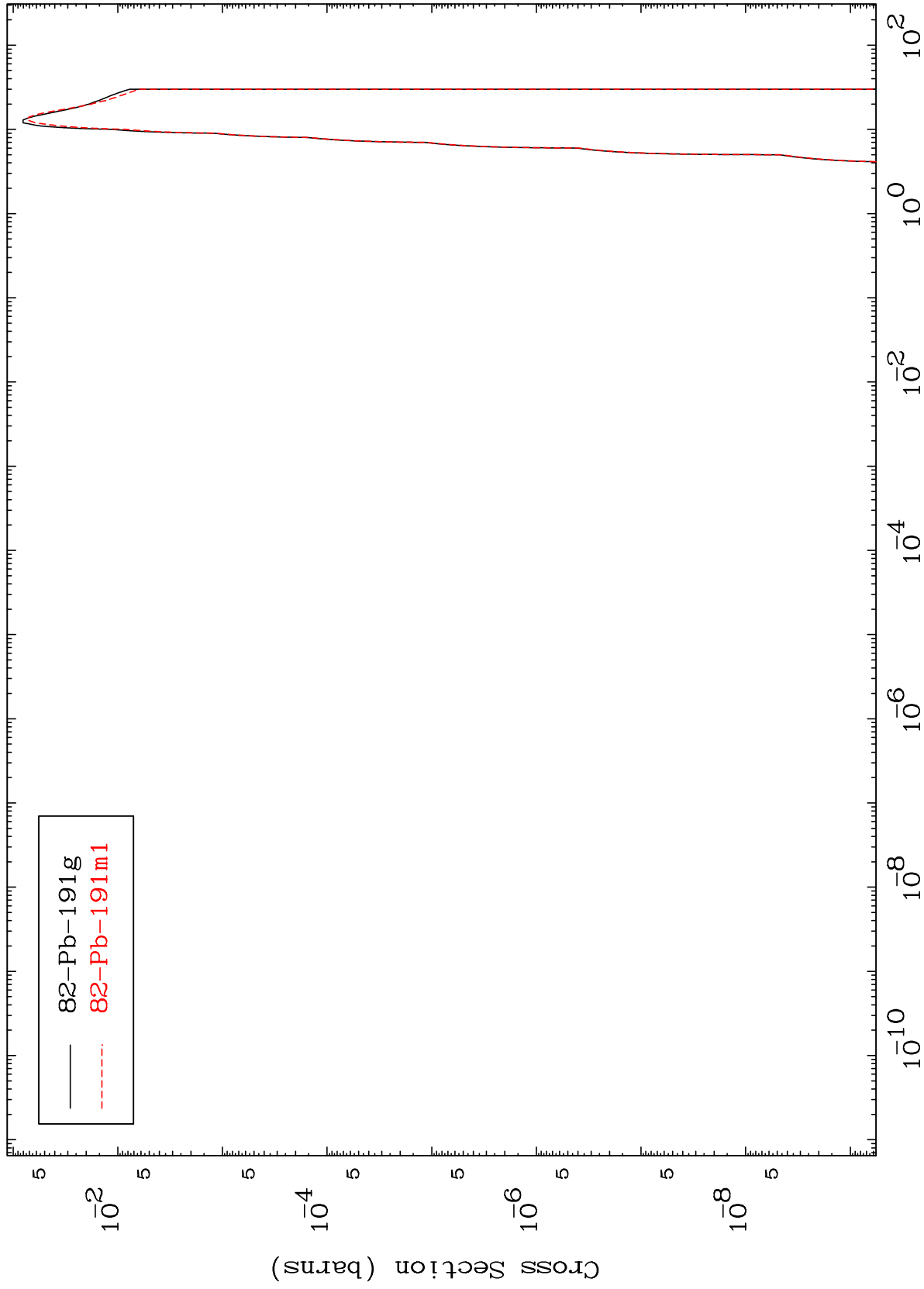
Incident Energy (MeV)

81-Tl-189

MAT 8083

Triton Inelastic
Radionuclide Production Cross Section

81-Tl-189



12

Incident Energy (MeV)

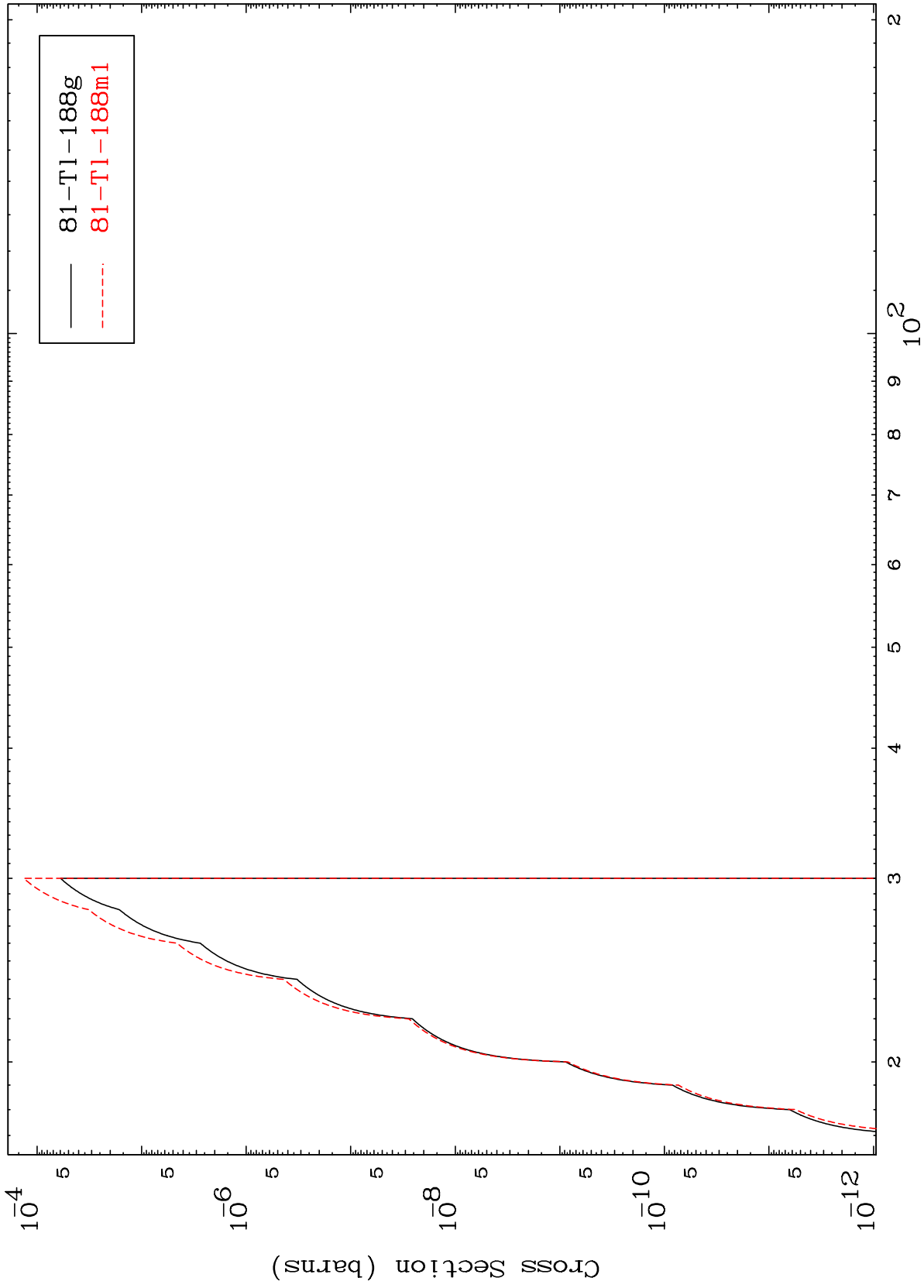
81-Tl-189

MAT 8083

(t,2n) d

81-Tl-189

Radionuclide Production Cross Section



13

Incident Energy (MeV)

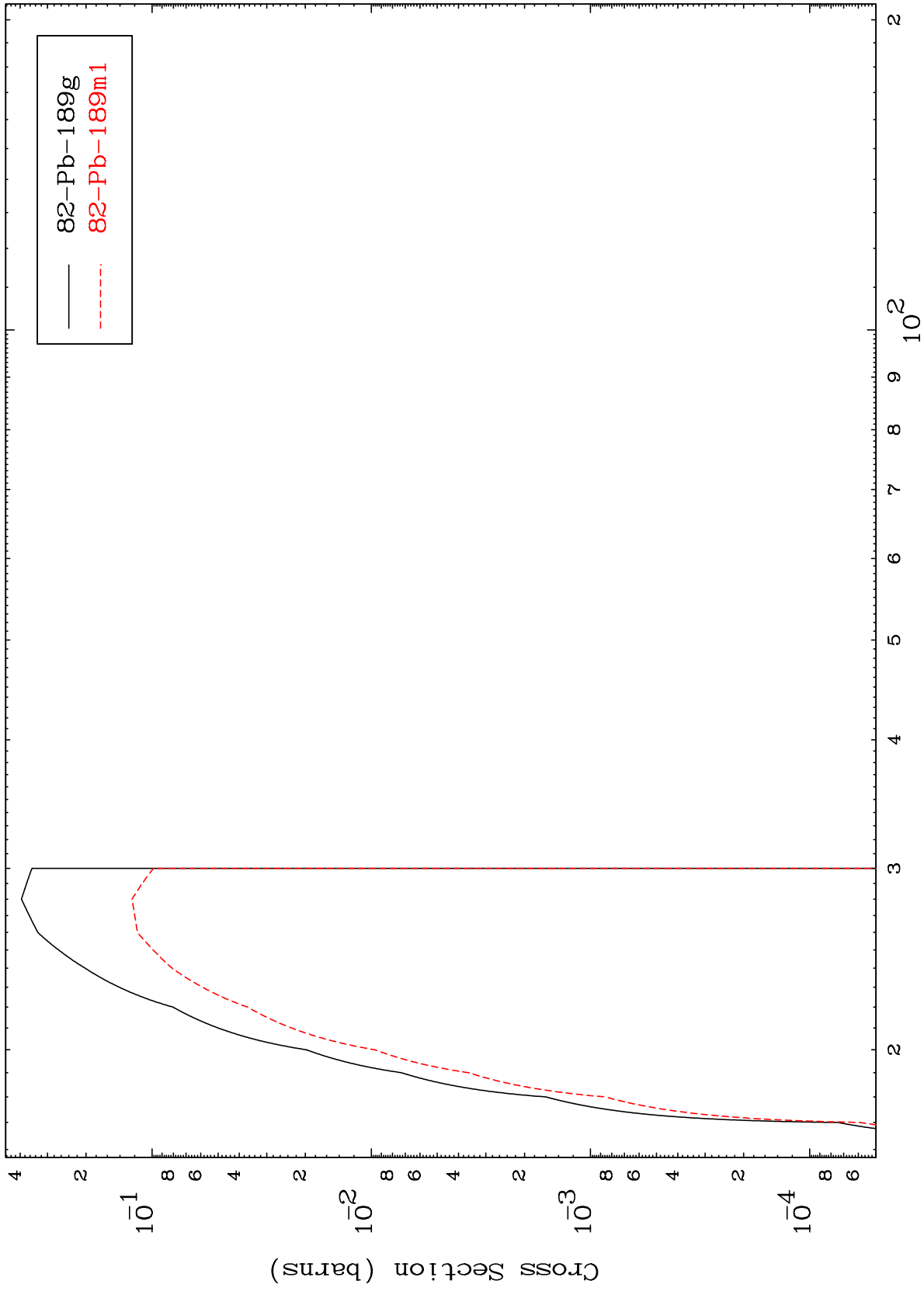
81-Tl-189

MAT 8083

(t,3n)

81-Tl-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

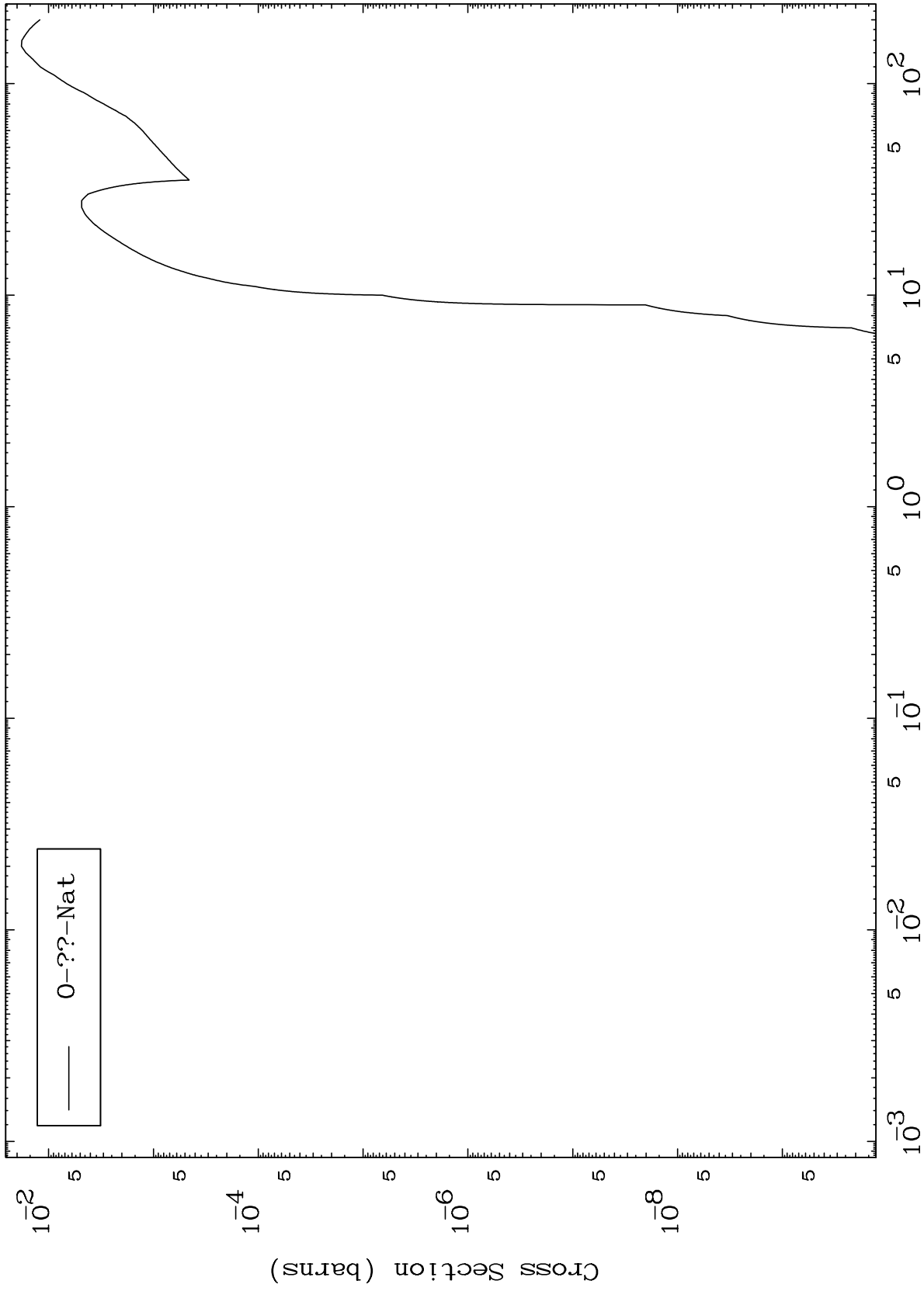
81-Tl-189

MAT 8083

Triton Fission

81-Tl-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

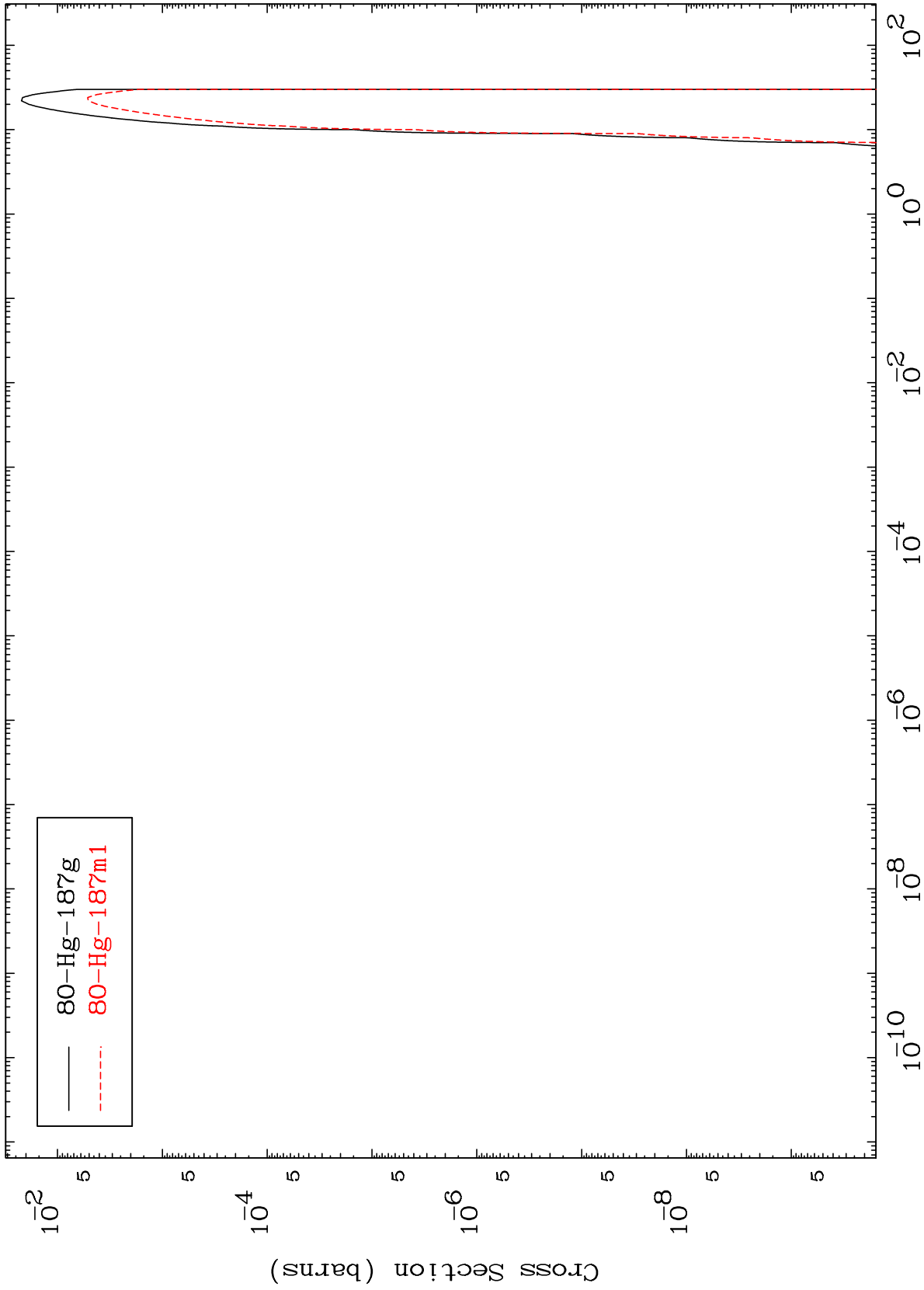
81-Tl-189

MAT 8083

(t,n') α

81-Tl-189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

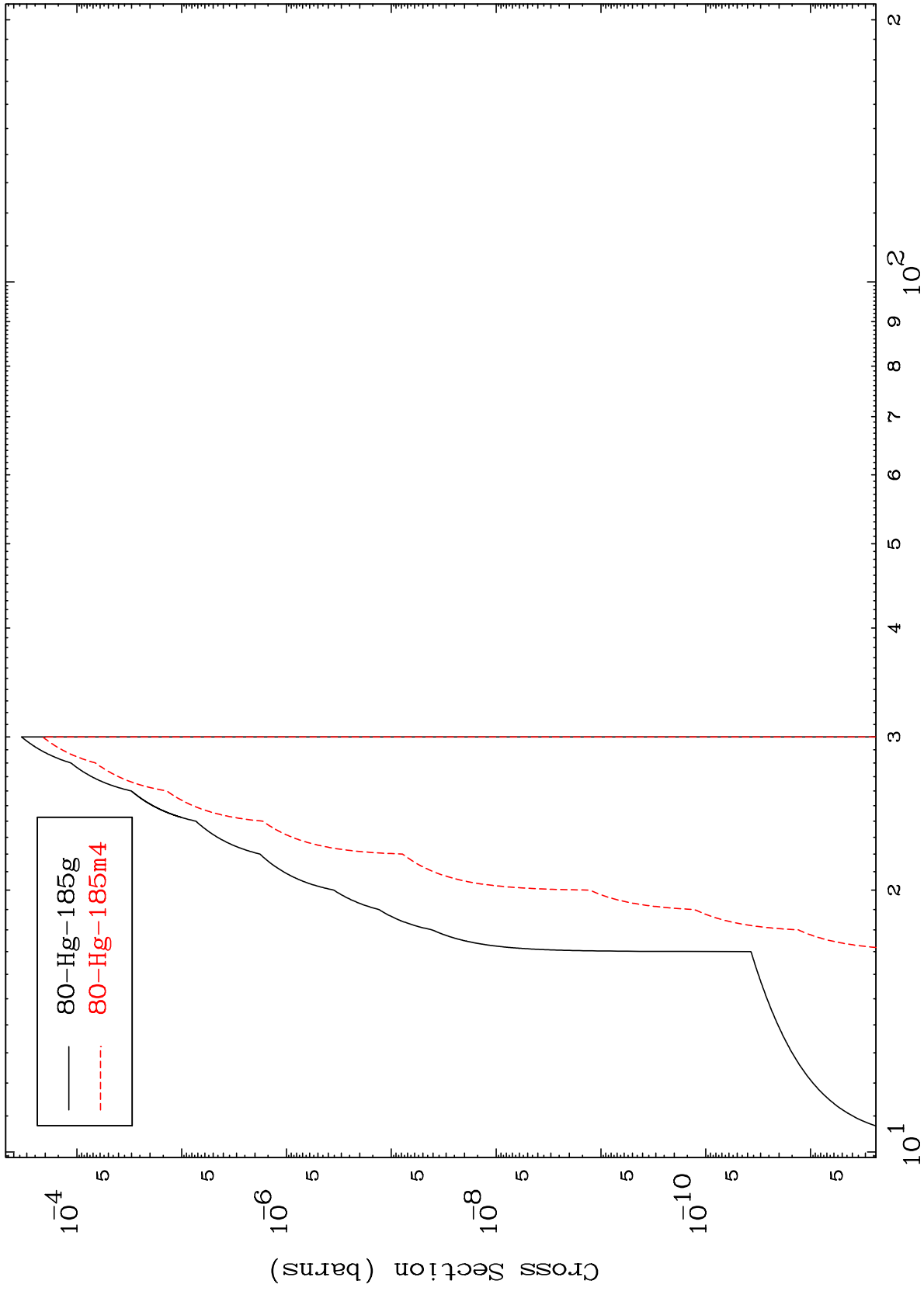
81-Tl-189

MAT 8083

(t,3n) α

81-Tl-189

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

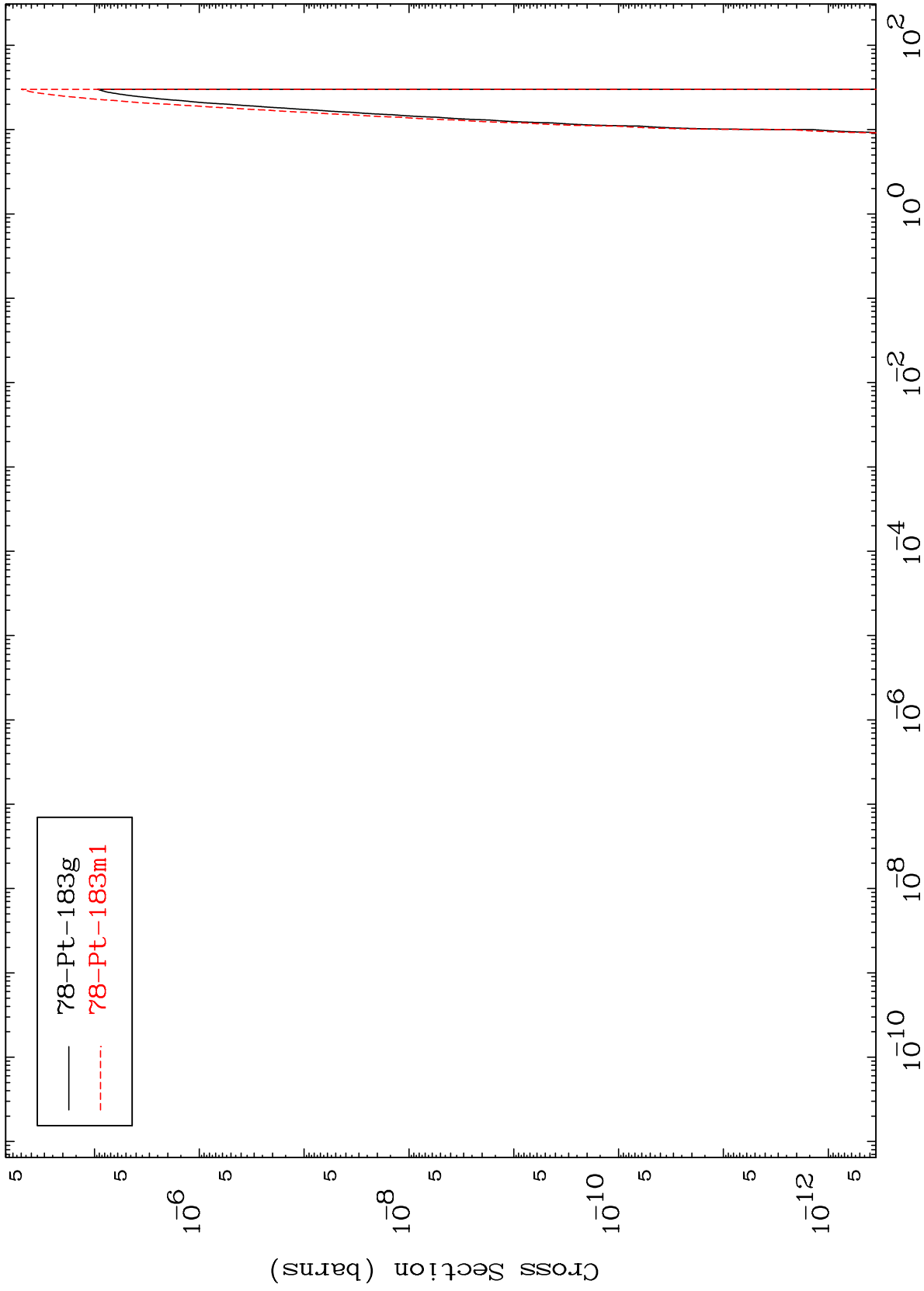
81-Tl-189

MAT 8083

(t,n') 2 α

81-Tl-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

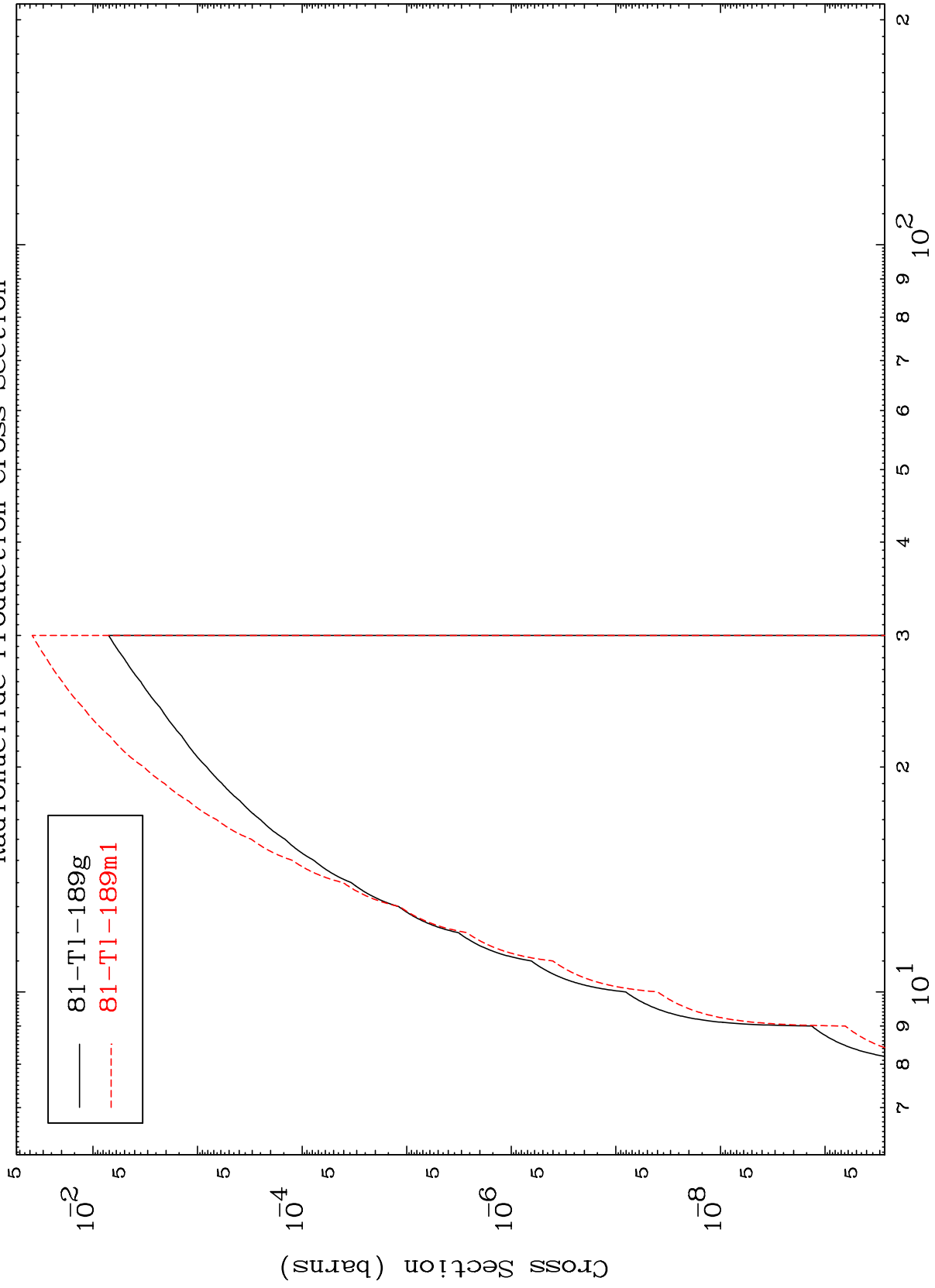
81-Tl-189

MAT 8083

(t,n') d

81-Tl-189

Radionuclide Production Cross Section



19

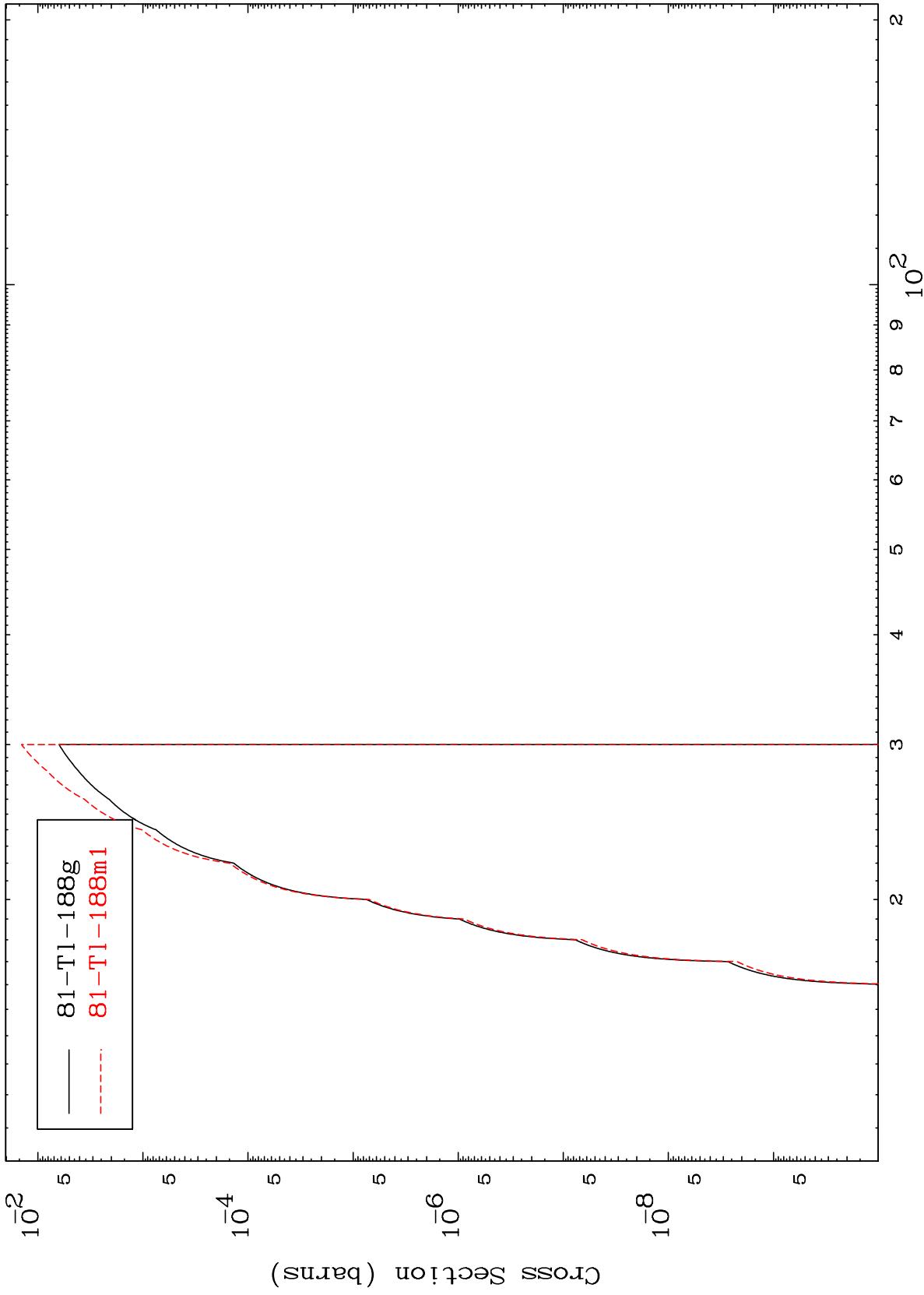
81-Tl-189

MAT 8083

(t,n') t

81-Tl-189

Radionuclide Production Cross Section



20

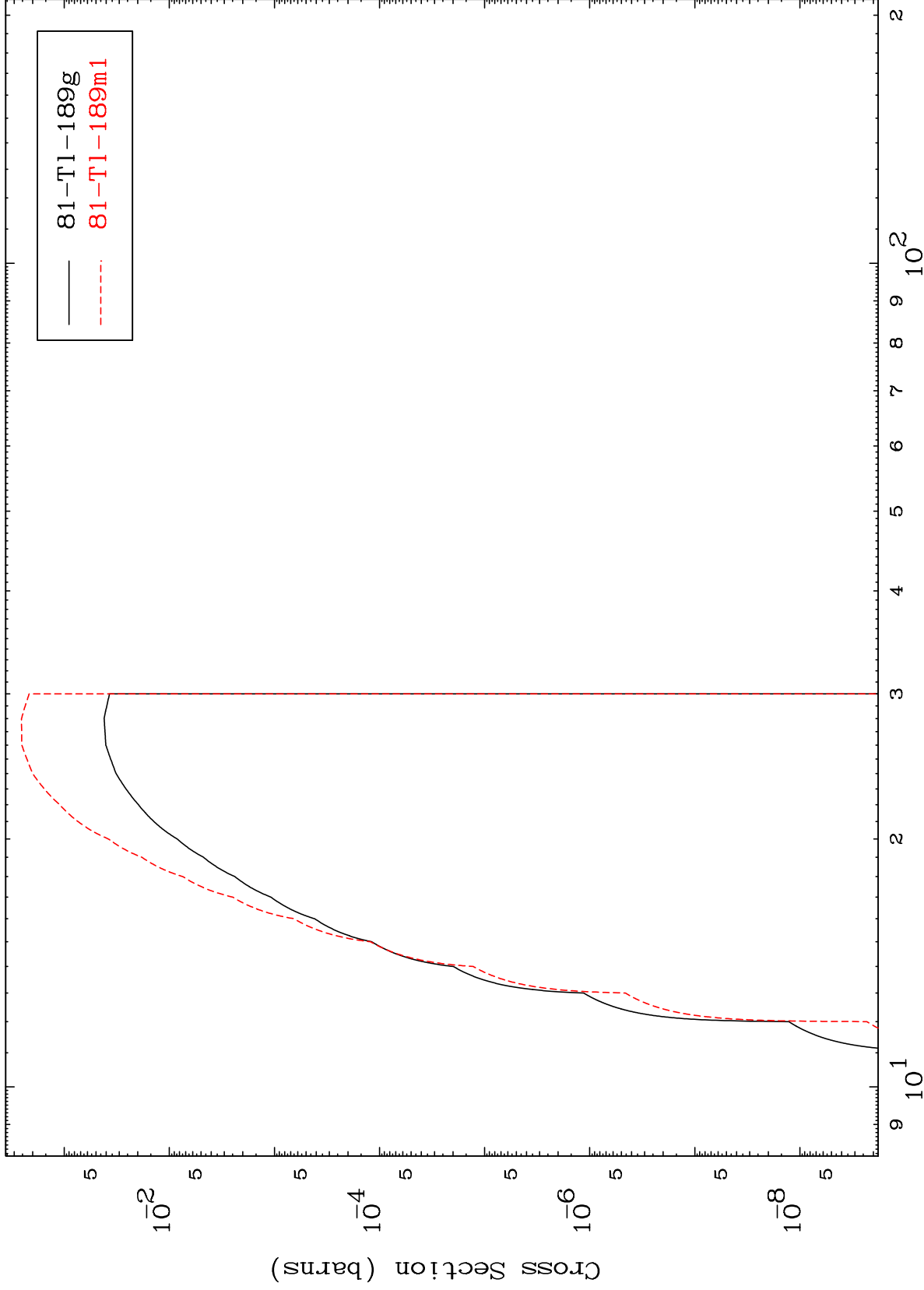
81-Tl-189

MAT 8083

(t,2n) p

81-Tl-189

Radionuclide Production Cross Section



21

Incident Energy (MeV)

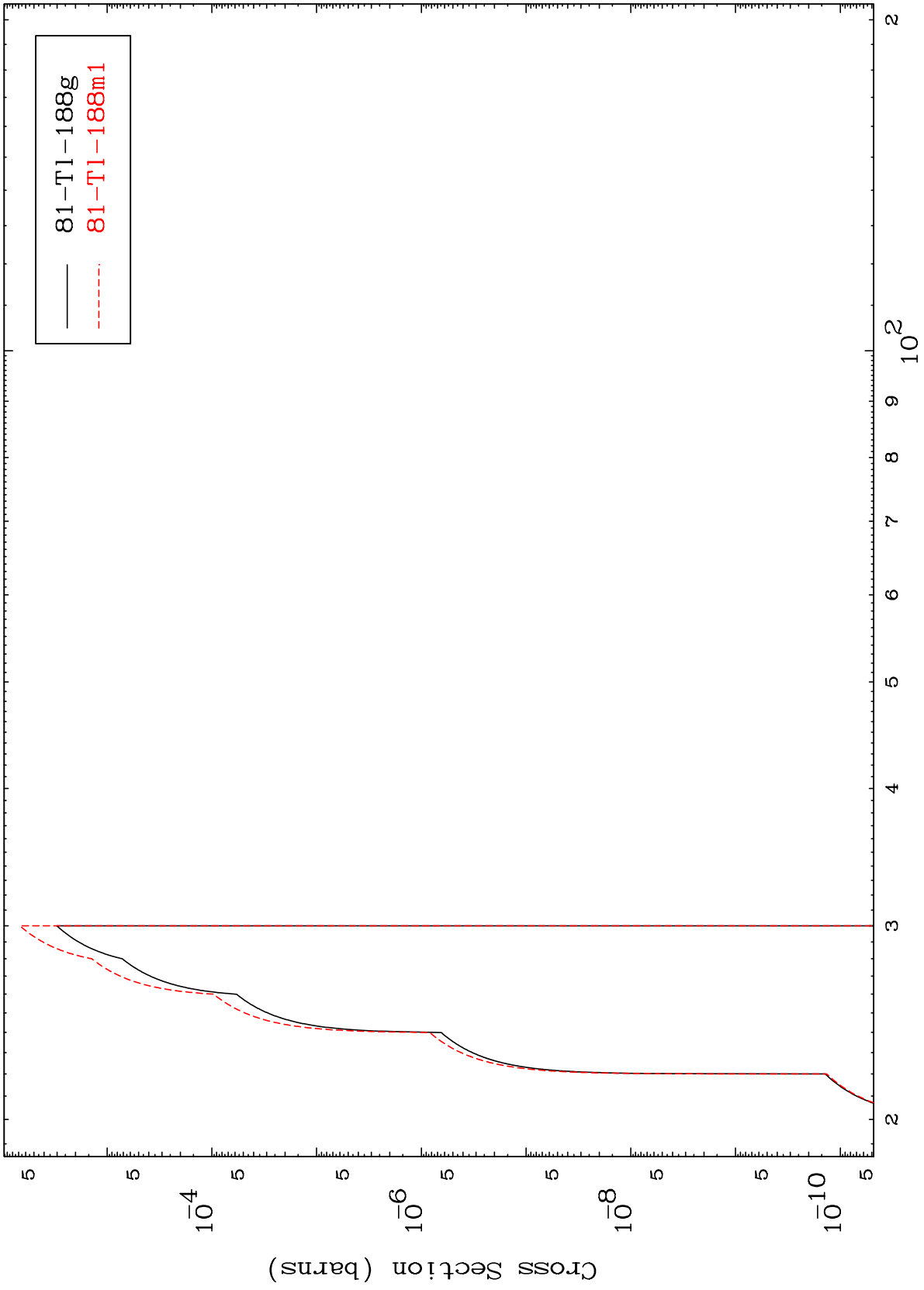
81-Tl-189

MAT 8083

(t,3n) p

81-Tl-189

Radionuclide Production Cross Section



22

Incident Energy (MeV)

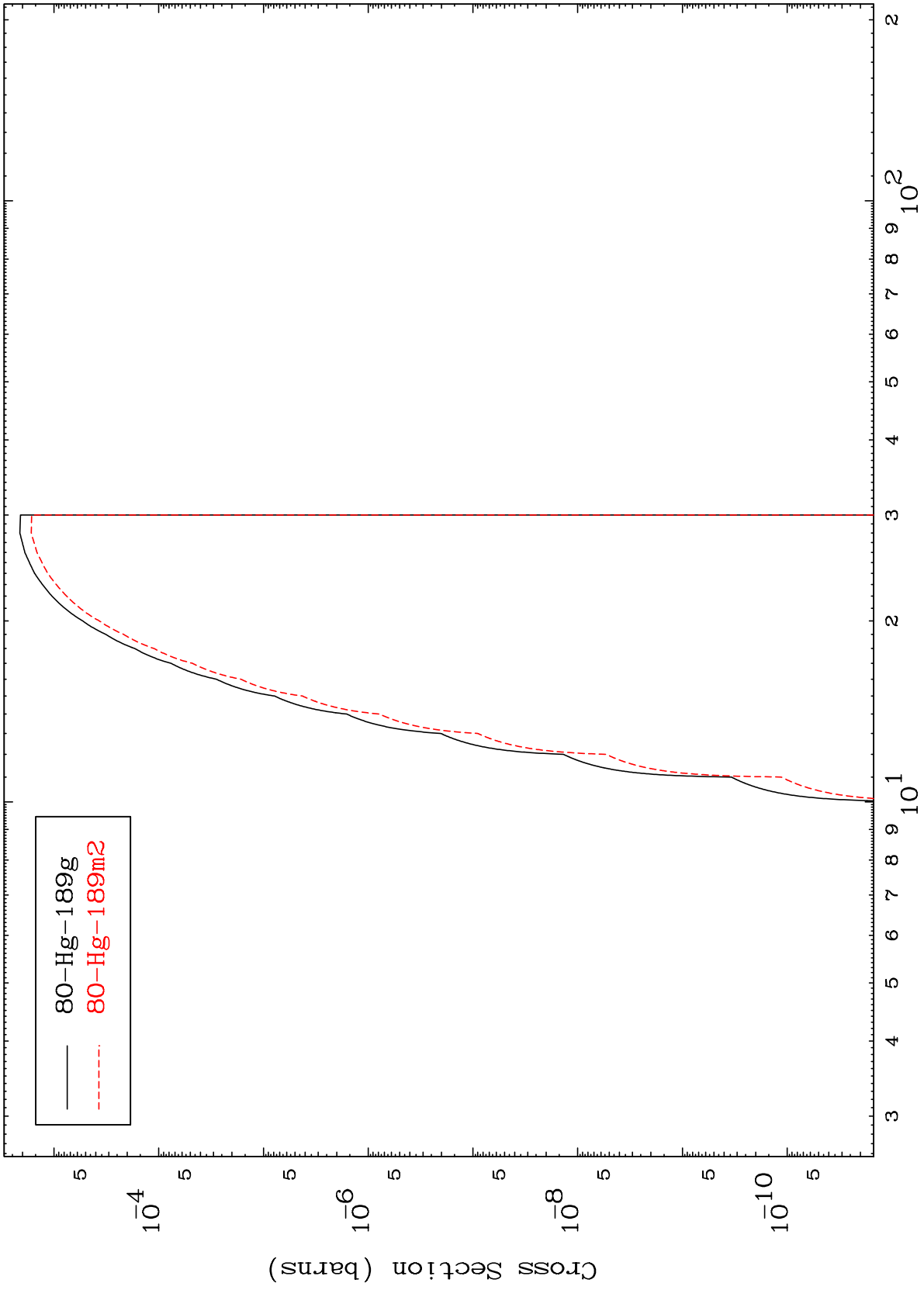
81-Tl-189

MAT 8083

(t,2n) p

81-Tl-189

Radionuclide Production Cross Section



23

Incident Energy (MeV)

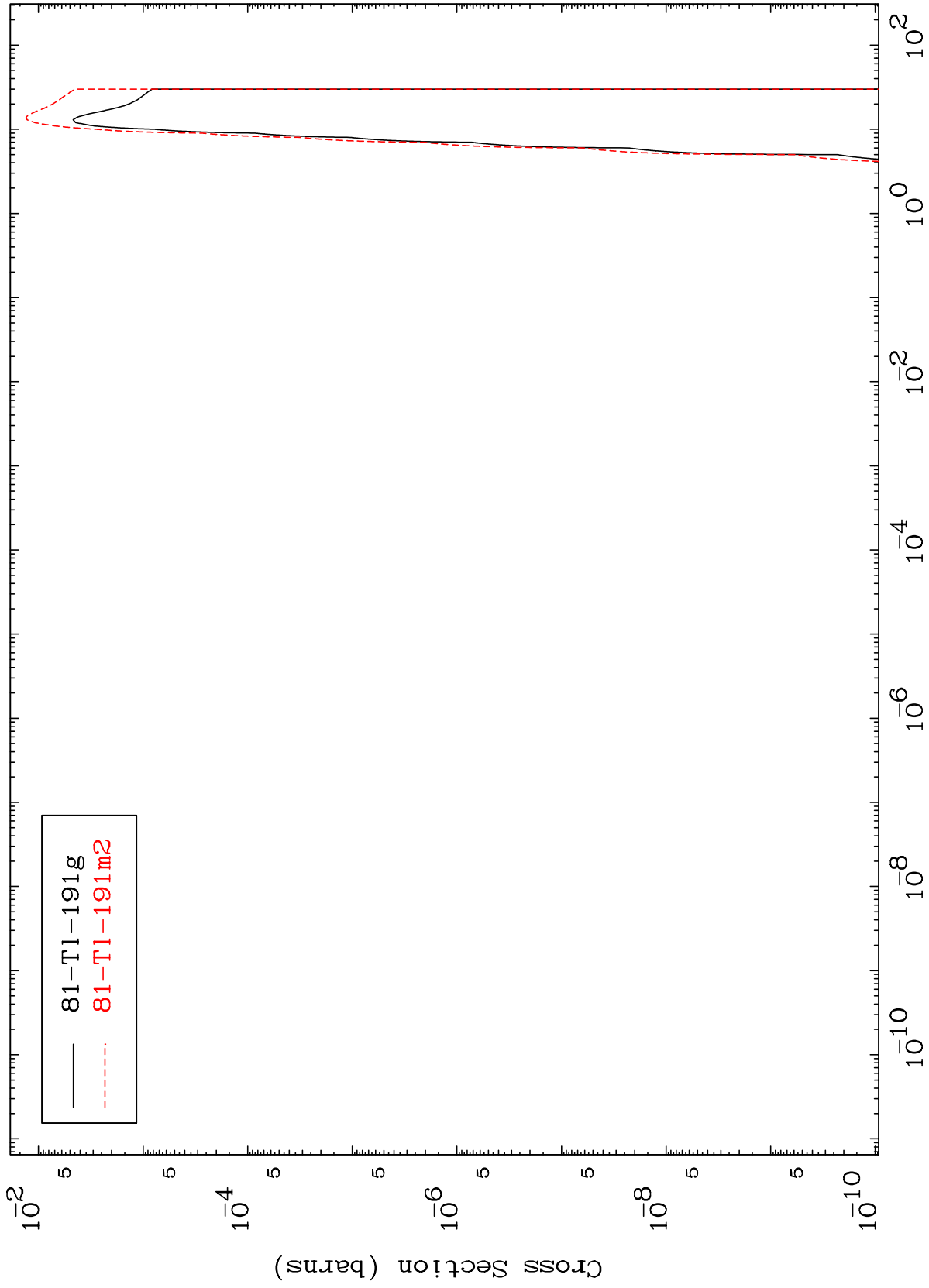
81-Tl-189

MAT 8083

(t,p)

81-Tl-189

Radionuclide Production Cross Section



24

Incident Energy (MeV)

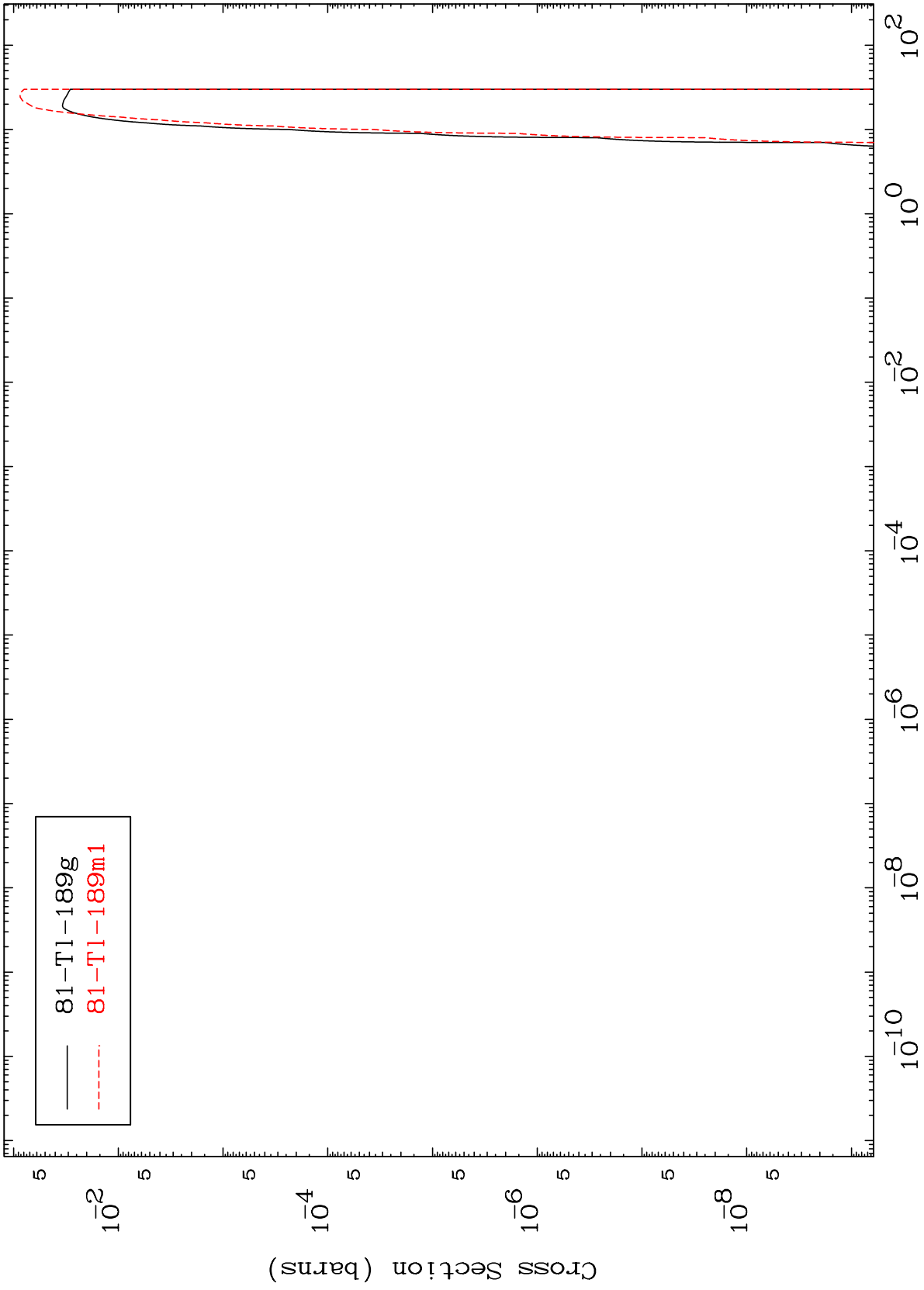
81-Tl-189

MAT 8083

(t, t)

81-Tl-189

Radionuclide Production Cross Section



25

Incident Energy (MeV)

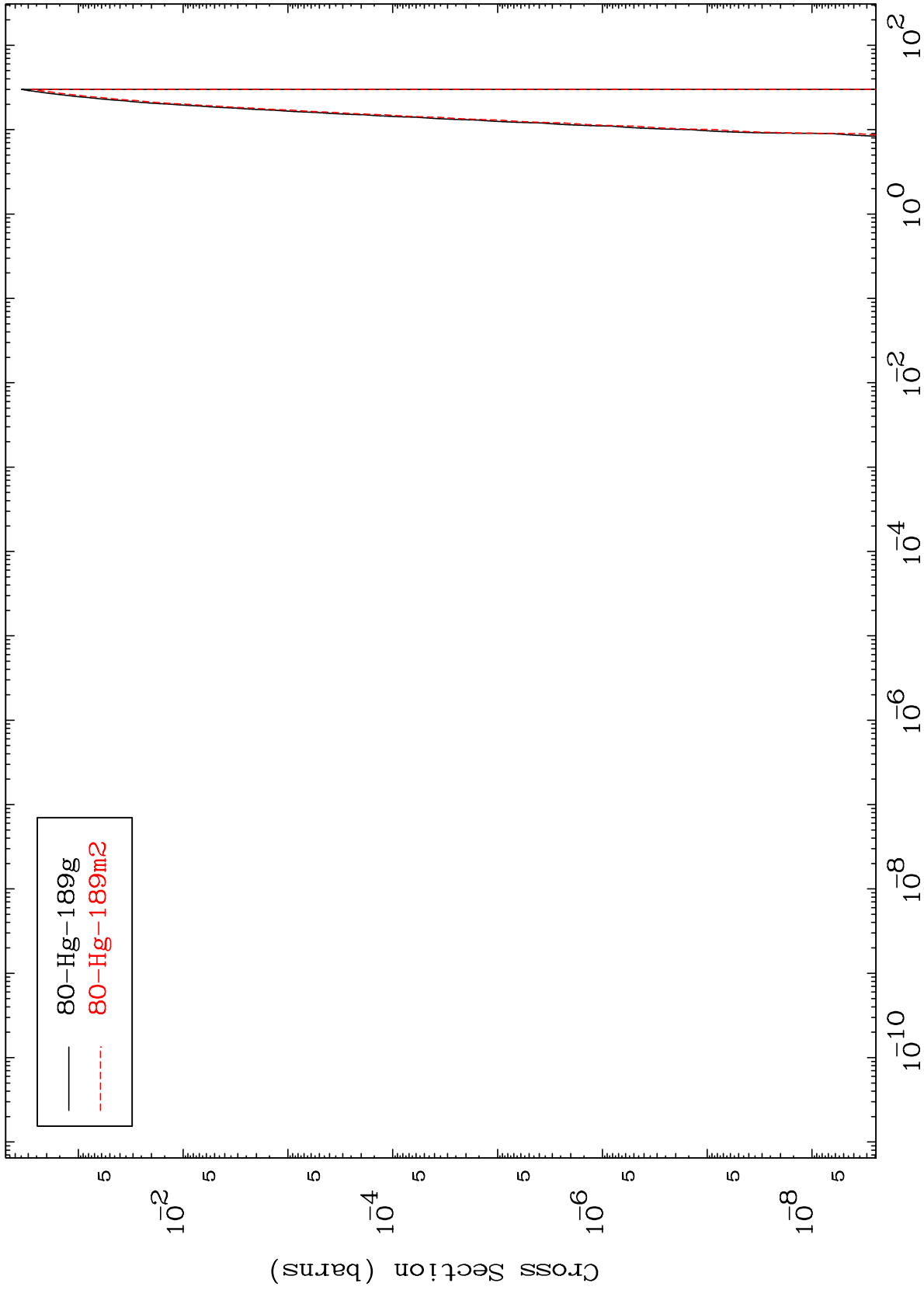
81-Tl-189

MAT 8083

(t, He-3)

81-Tl-189

Radionuclide Production Cross Section



26

Incident Energy (MeV)

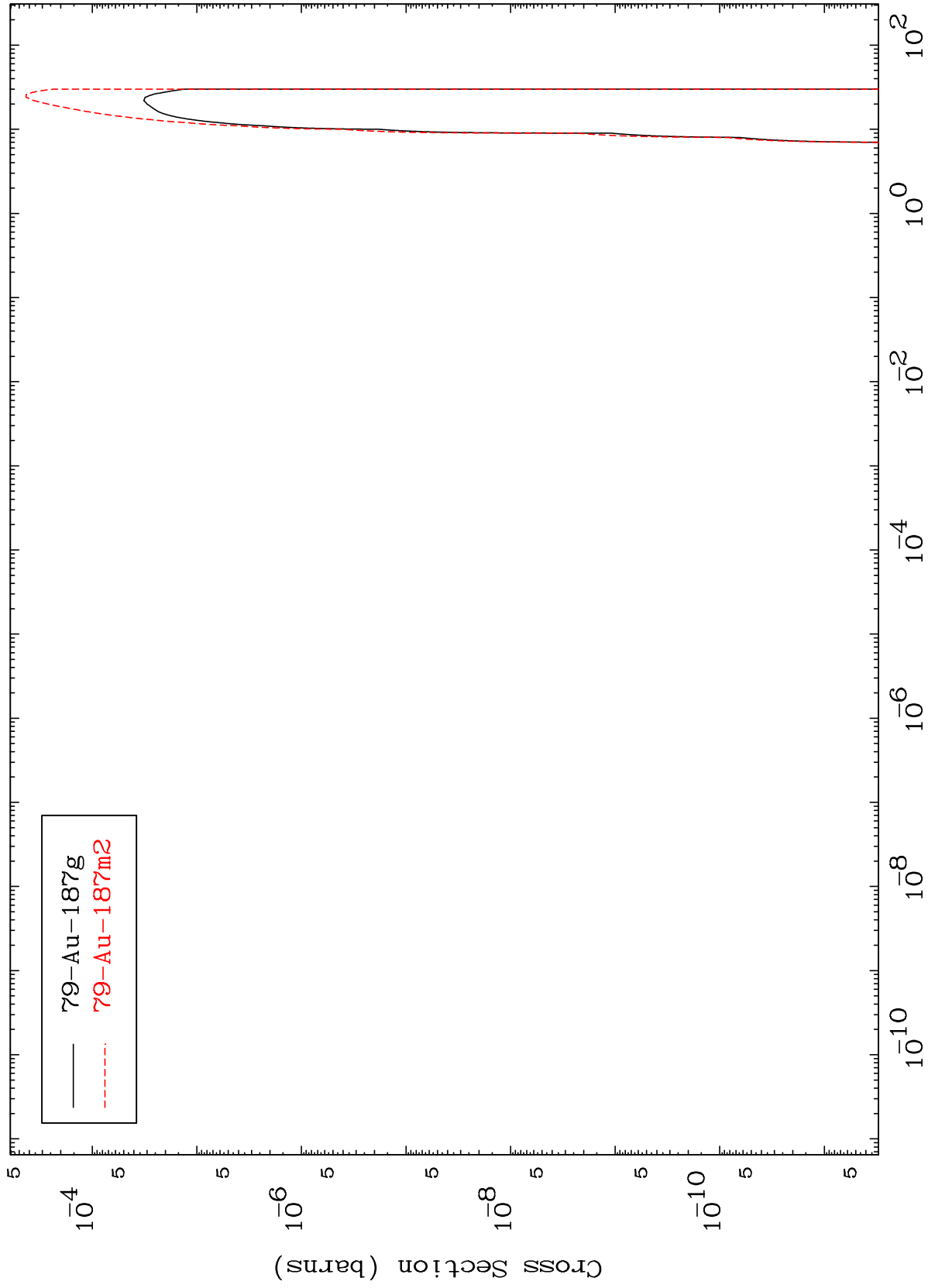
81-Tl-189

MAT 8083

(t,p) α

81-Tl-189

Radionuclide Production Cross Section



27

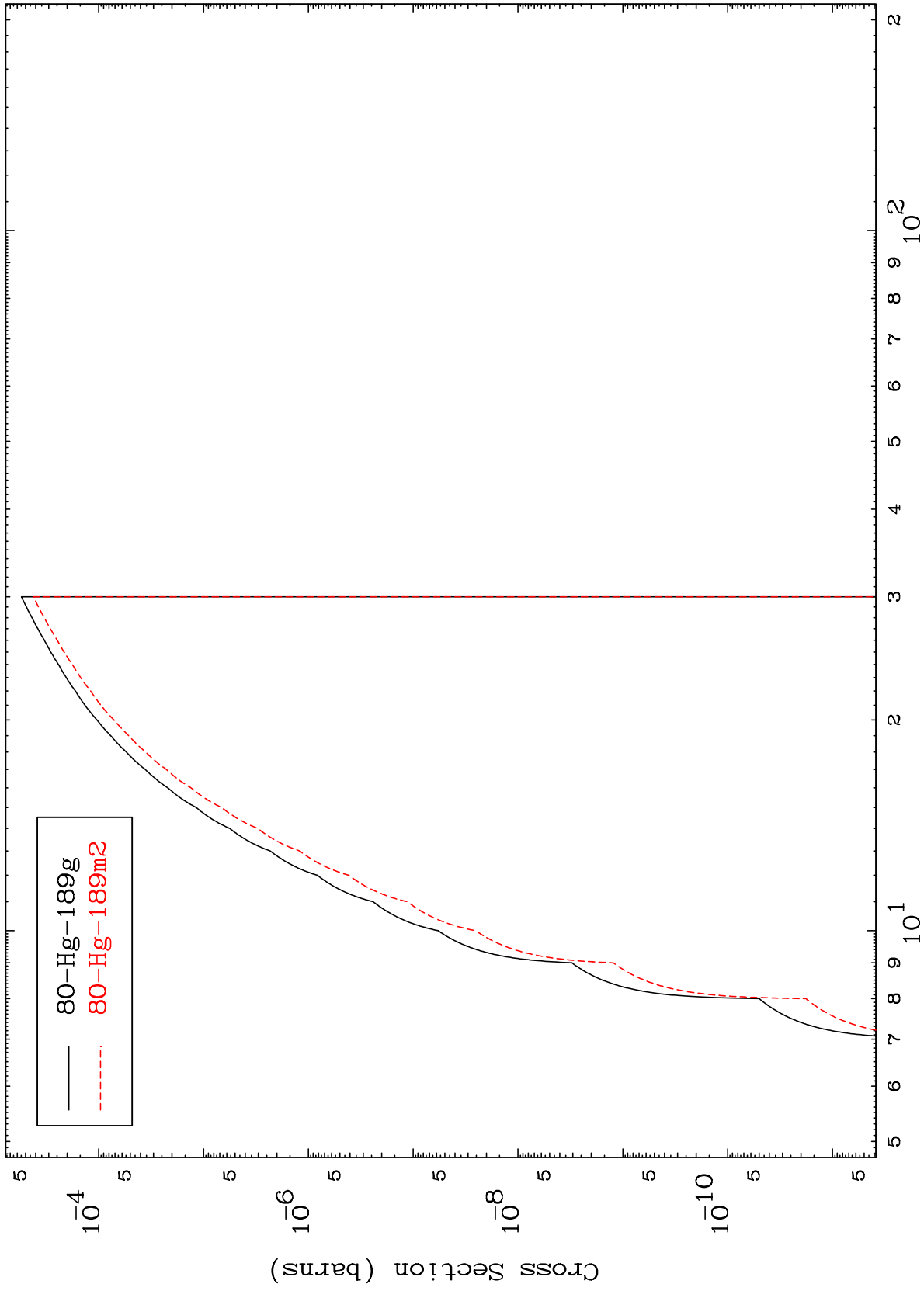
81-Tl-189

MAT 8083

(t,p) d

81-Tl-189

Radionuclide Production Cross Section



28

Incident Energy (MeV)

81-Tl-189