

Program EVALPLOT
(Version 2018-1)

by

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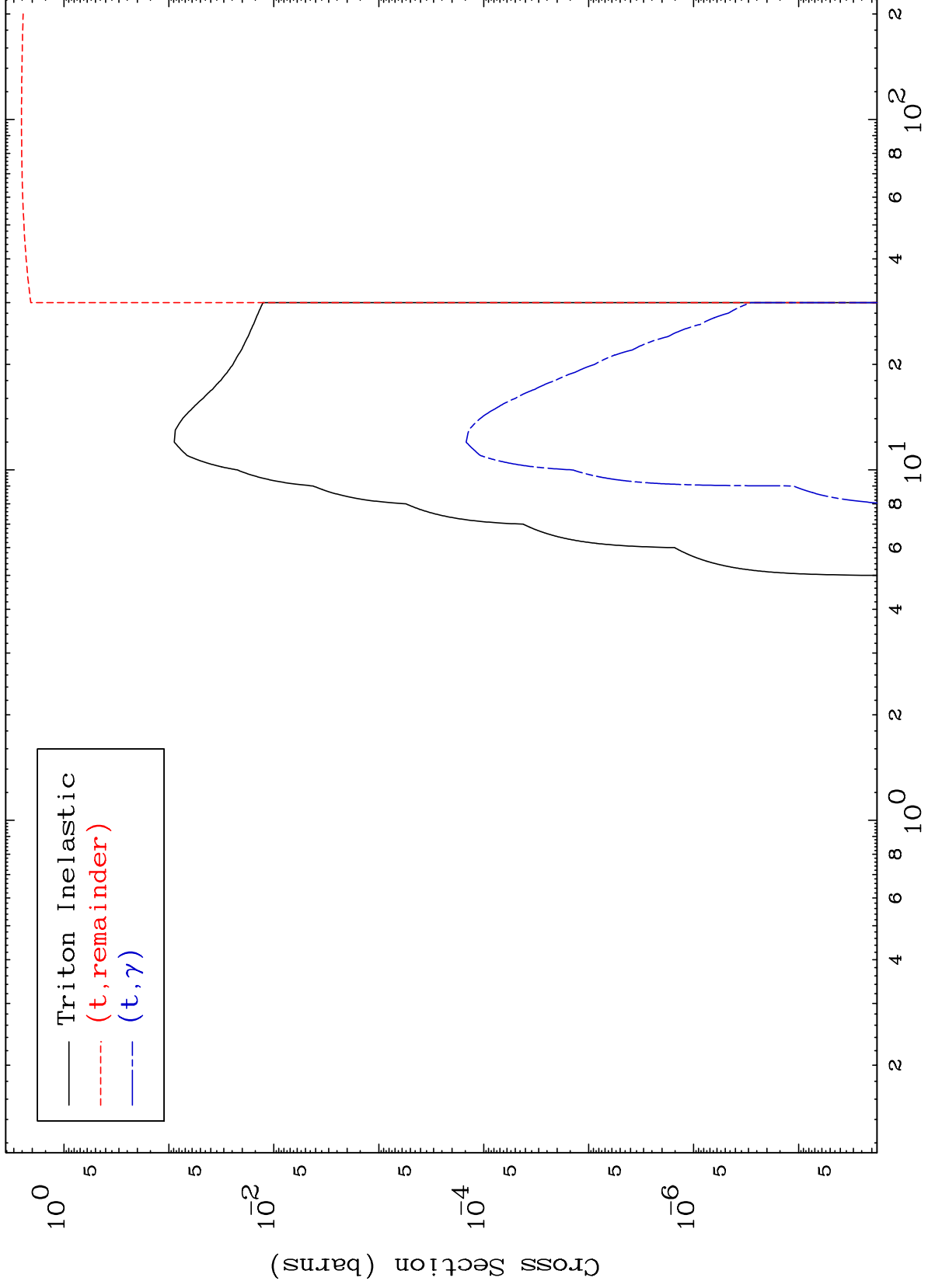
Press Mouse Button to Start

MAT 8095

Triton Major

81-T1-193

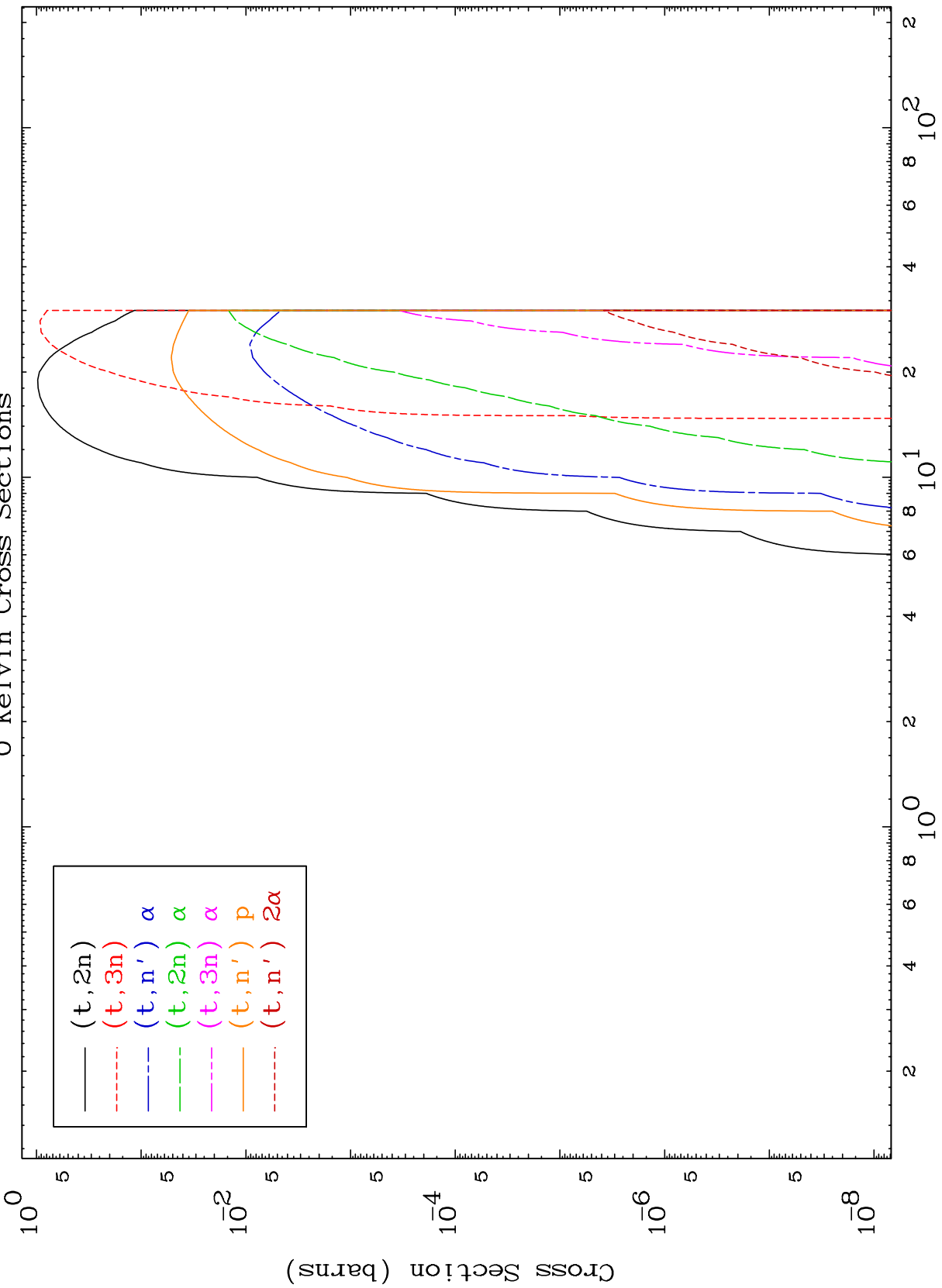
0 Kelvin Cross Sections



MAT 8095

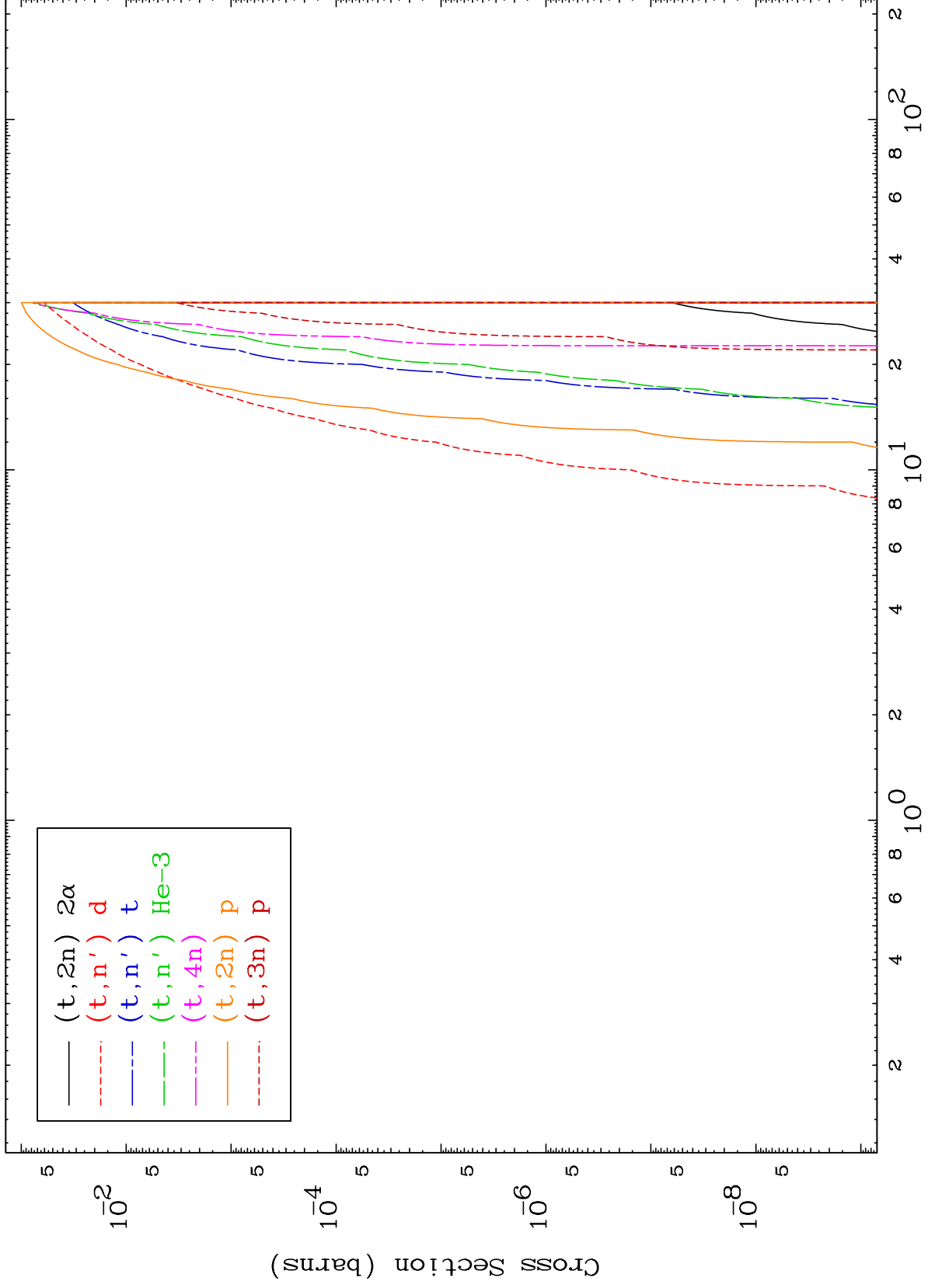
Triton Neutron Production
0 Kelvin Cross Sections

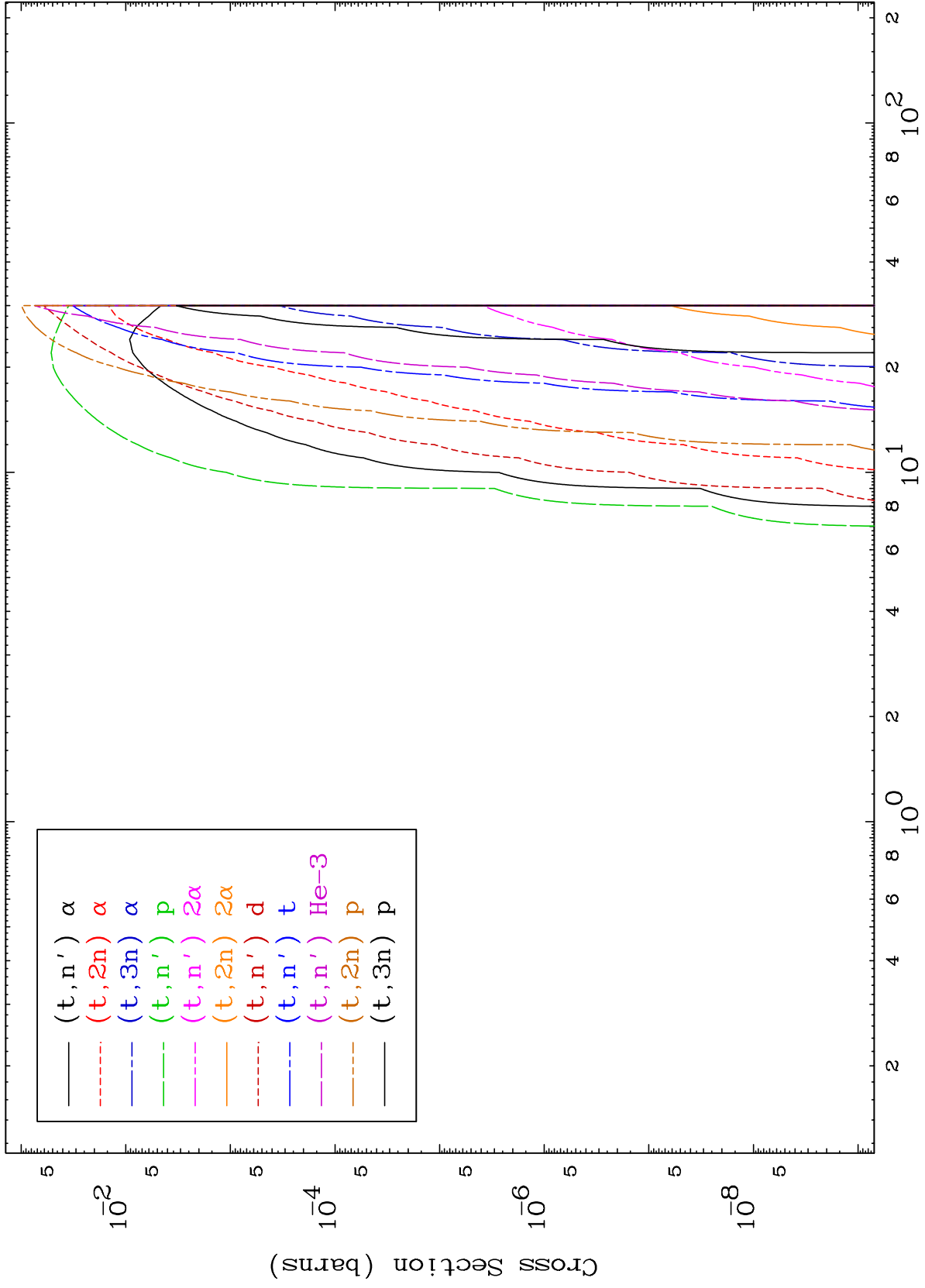
81-T1-193

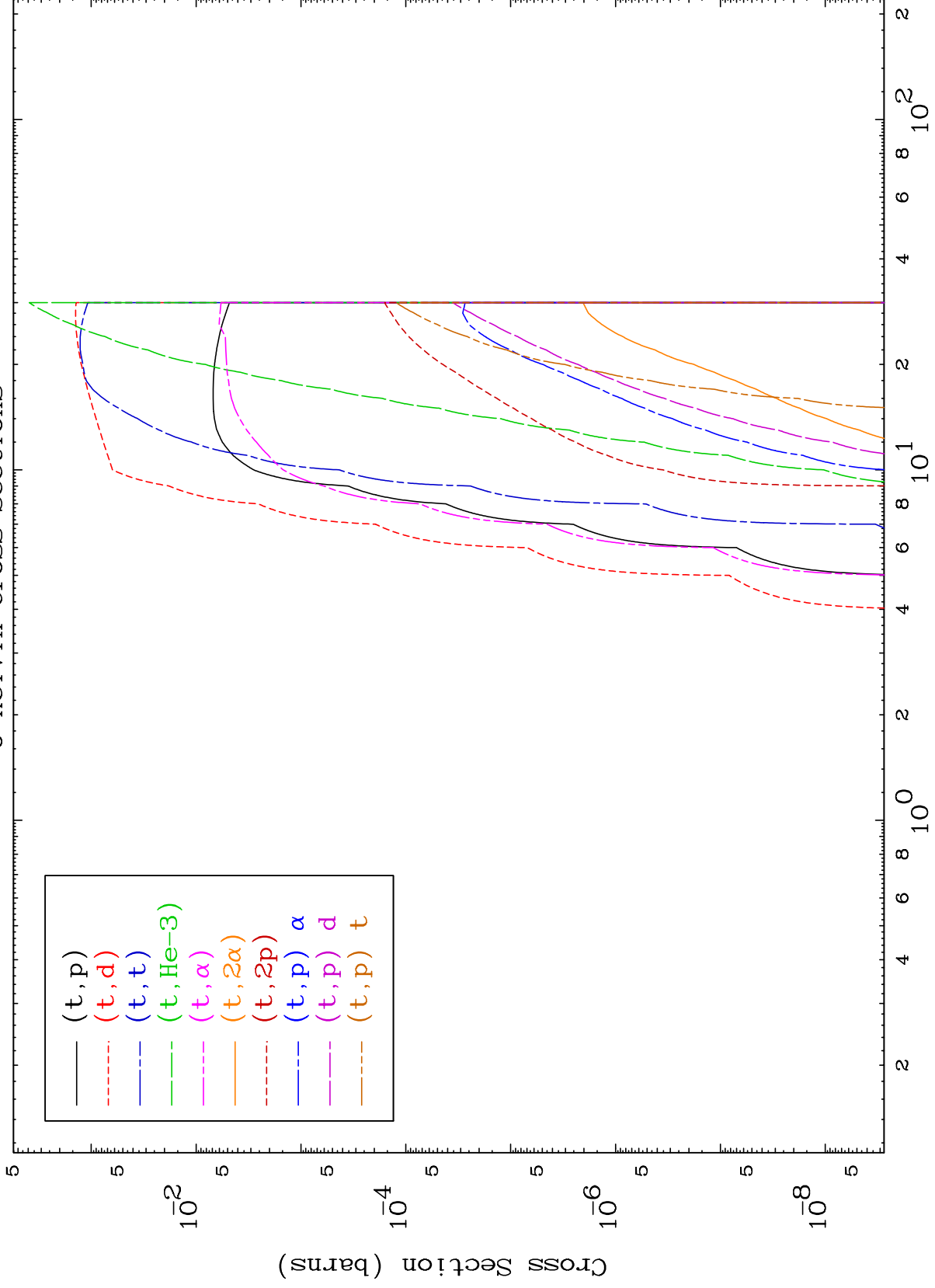


81-T1-193

Incident Energy (MeV)





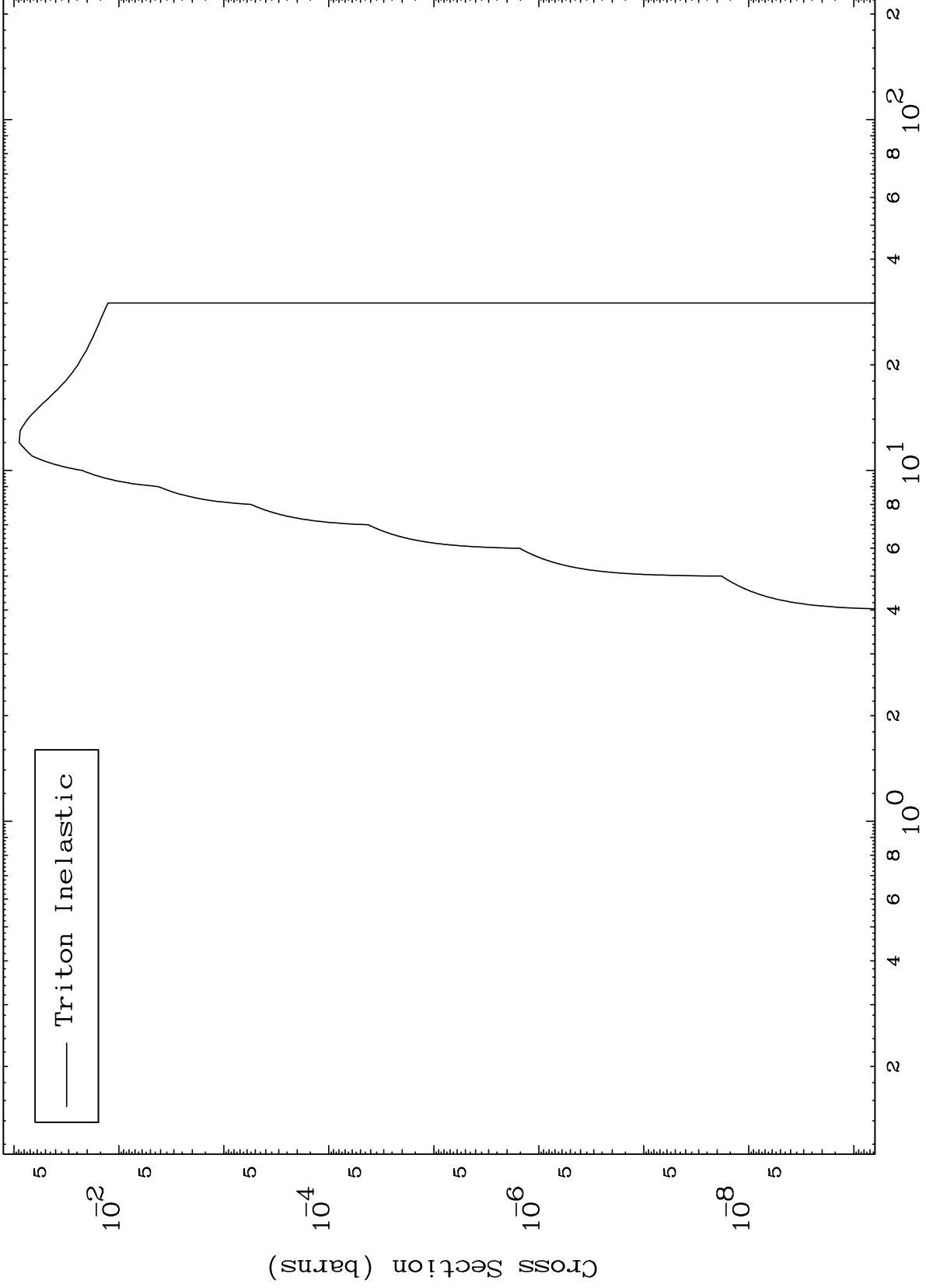


MAT 8095

(t, n') Level

81-Tl-193

0 Kelvin Cross Sections



6

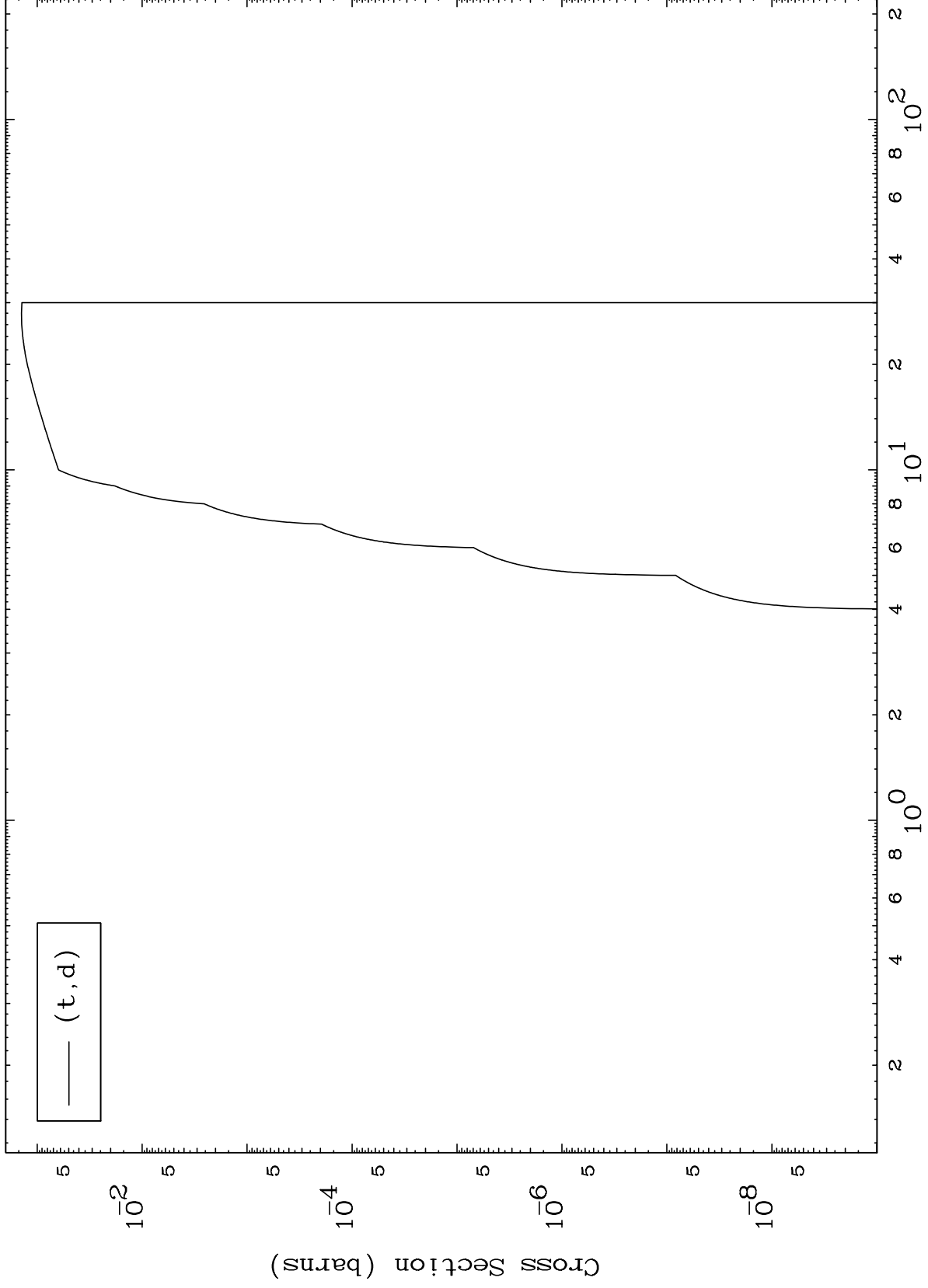
Incident Energy (MeV)

81-Tl-193

MAT 8095

(t,d) Levels
0 Kelvin Cross Sections

81-Tl-193

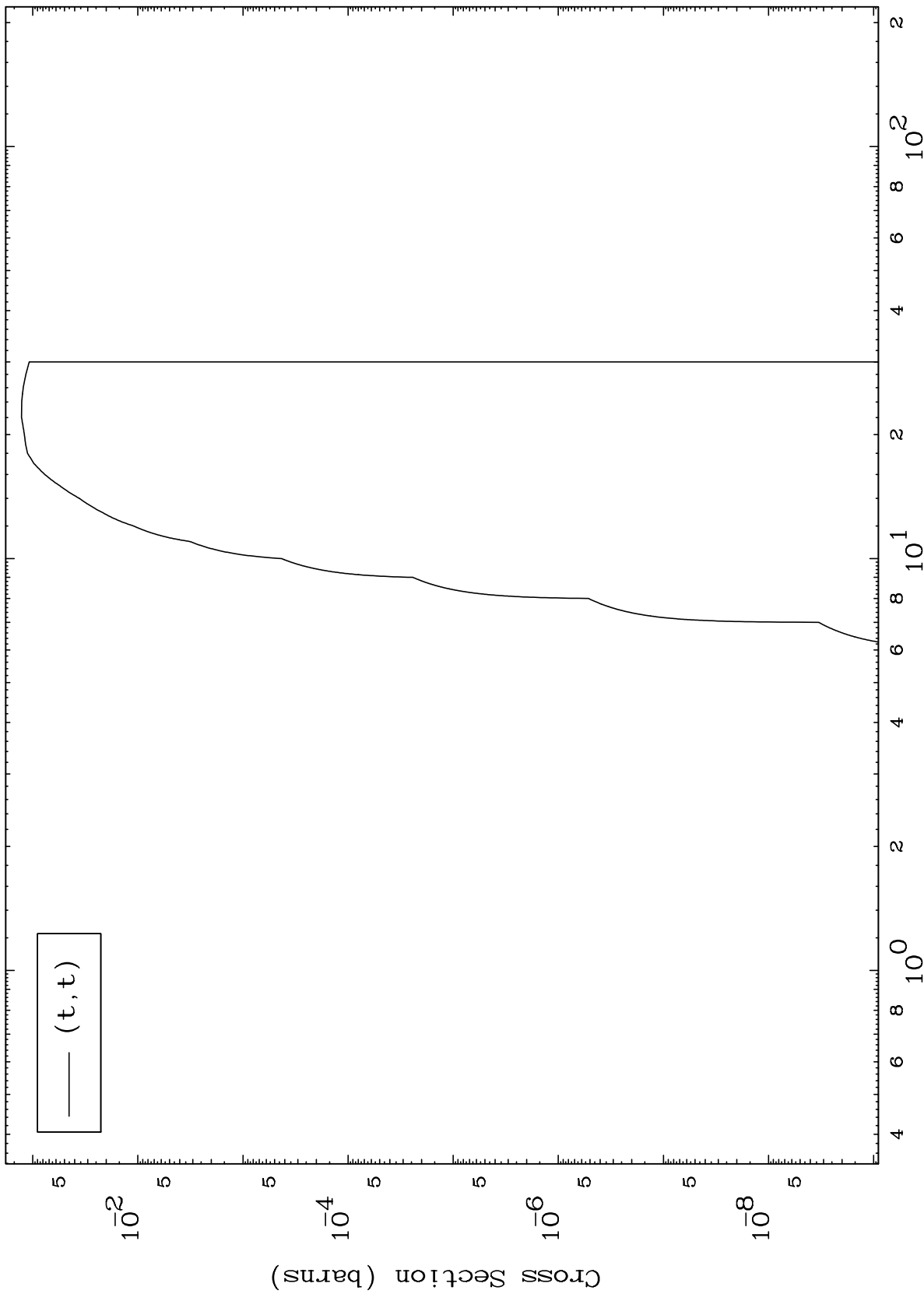


MAT 8095

(t, t) Levels

81-Tl-193

0 Kelvin Cross Sections

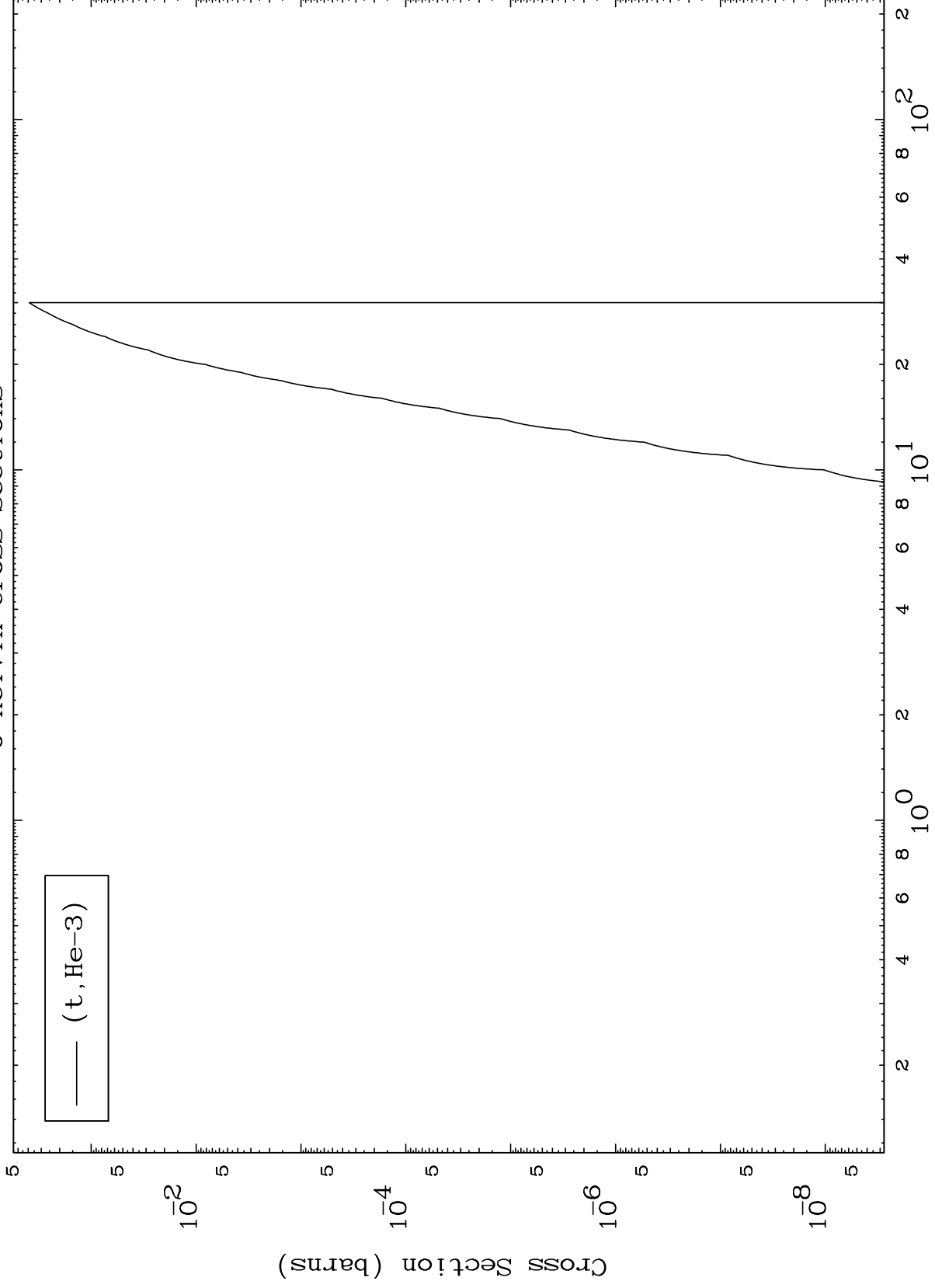


MAT 8095

(t,He3) Levels

81-Tl-193

0 Kelvin Cross Sections



10

Incident Energy (MeV)

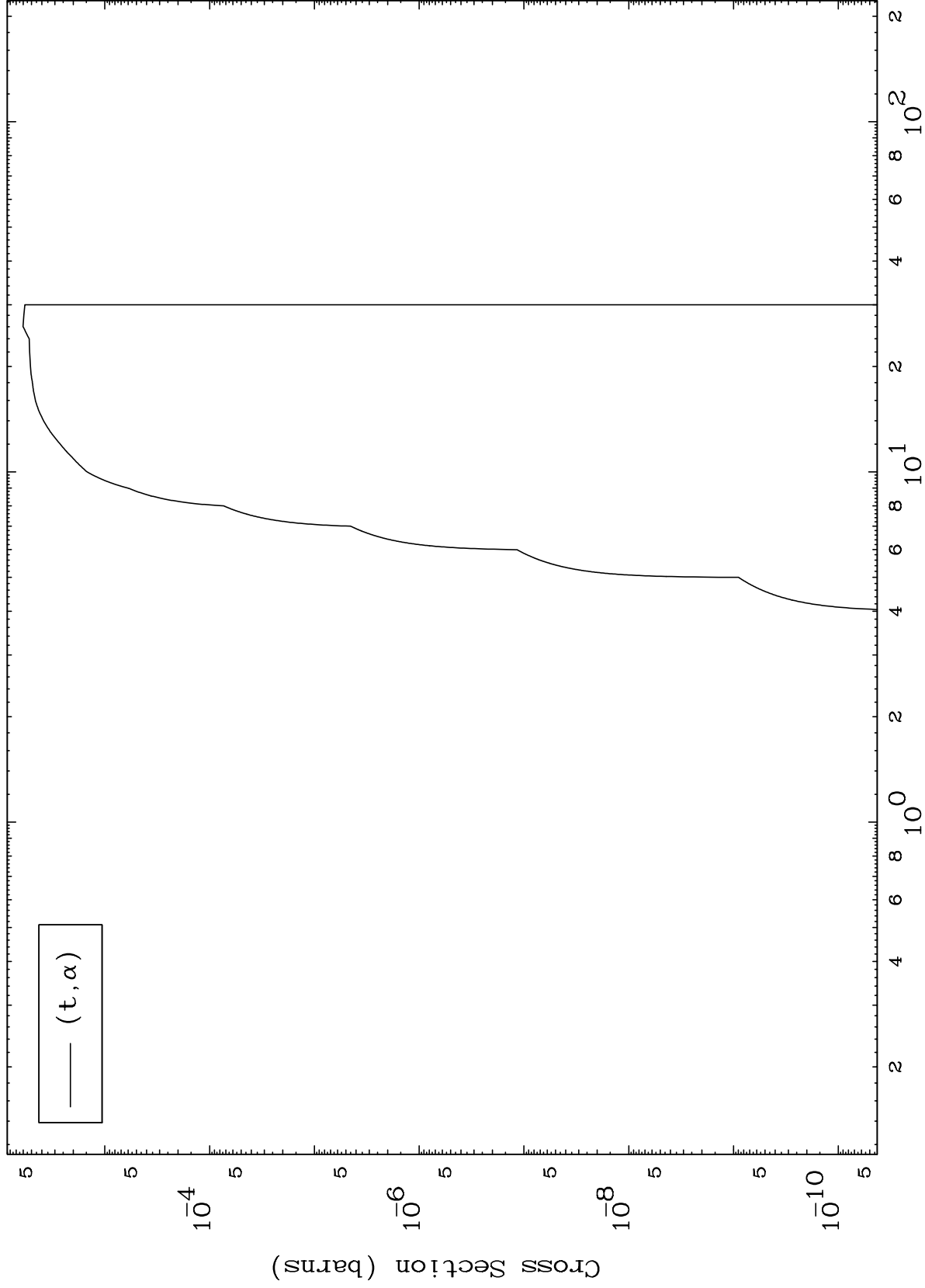
81-Tl-193

MAT 8095

(t, α) Levels

81-Tl-193

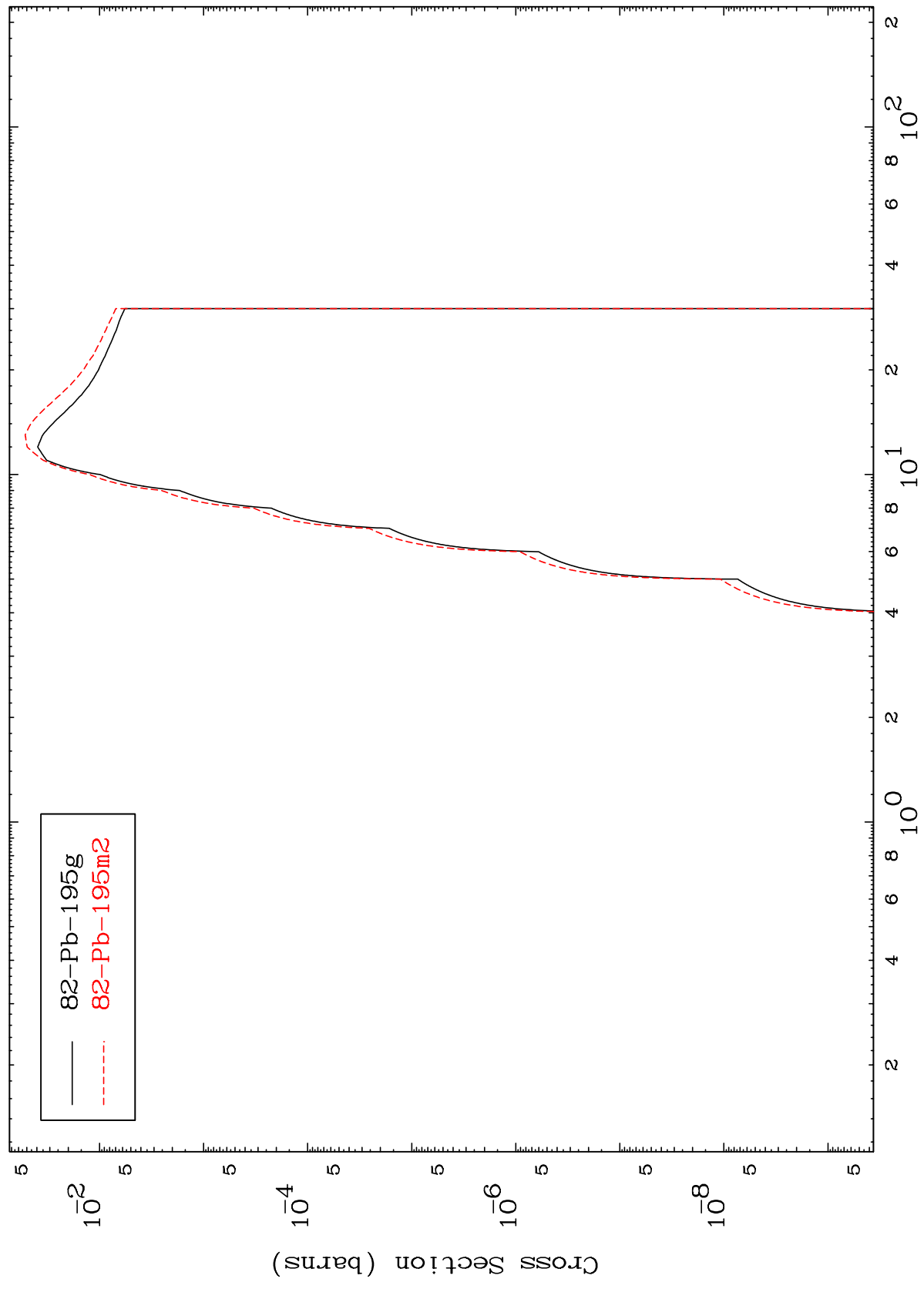
0 Kelvin Cross Sections



MAT 8095

Triton Inelastic
Radionuclide Production Cross Section

81-Tl-193



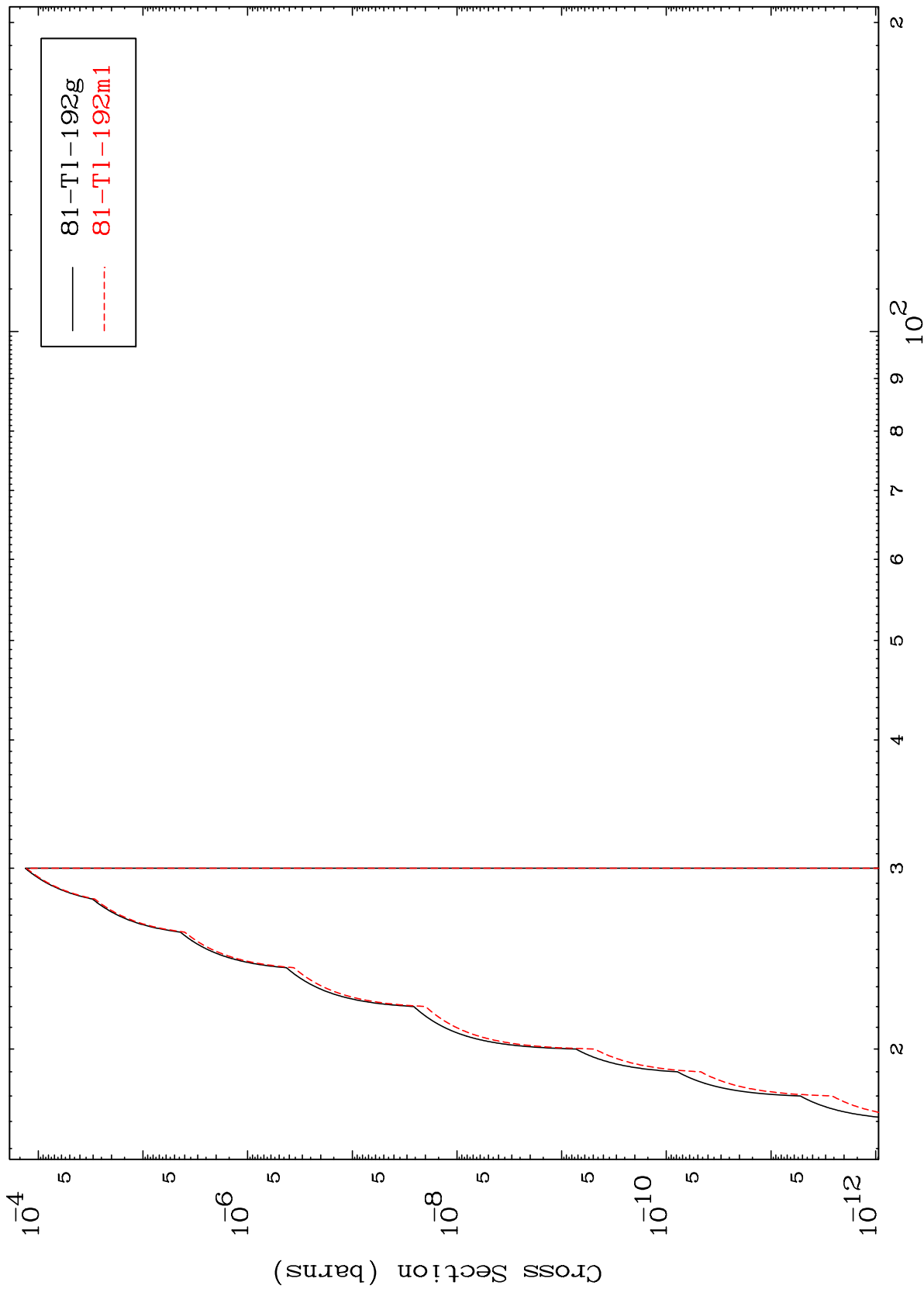
— 82-Pb-195g
- - - 82-Pb-195m2

MAT 8095

(t,2n) d

81-Tl-193

Radionuclide Production Cross Section



13

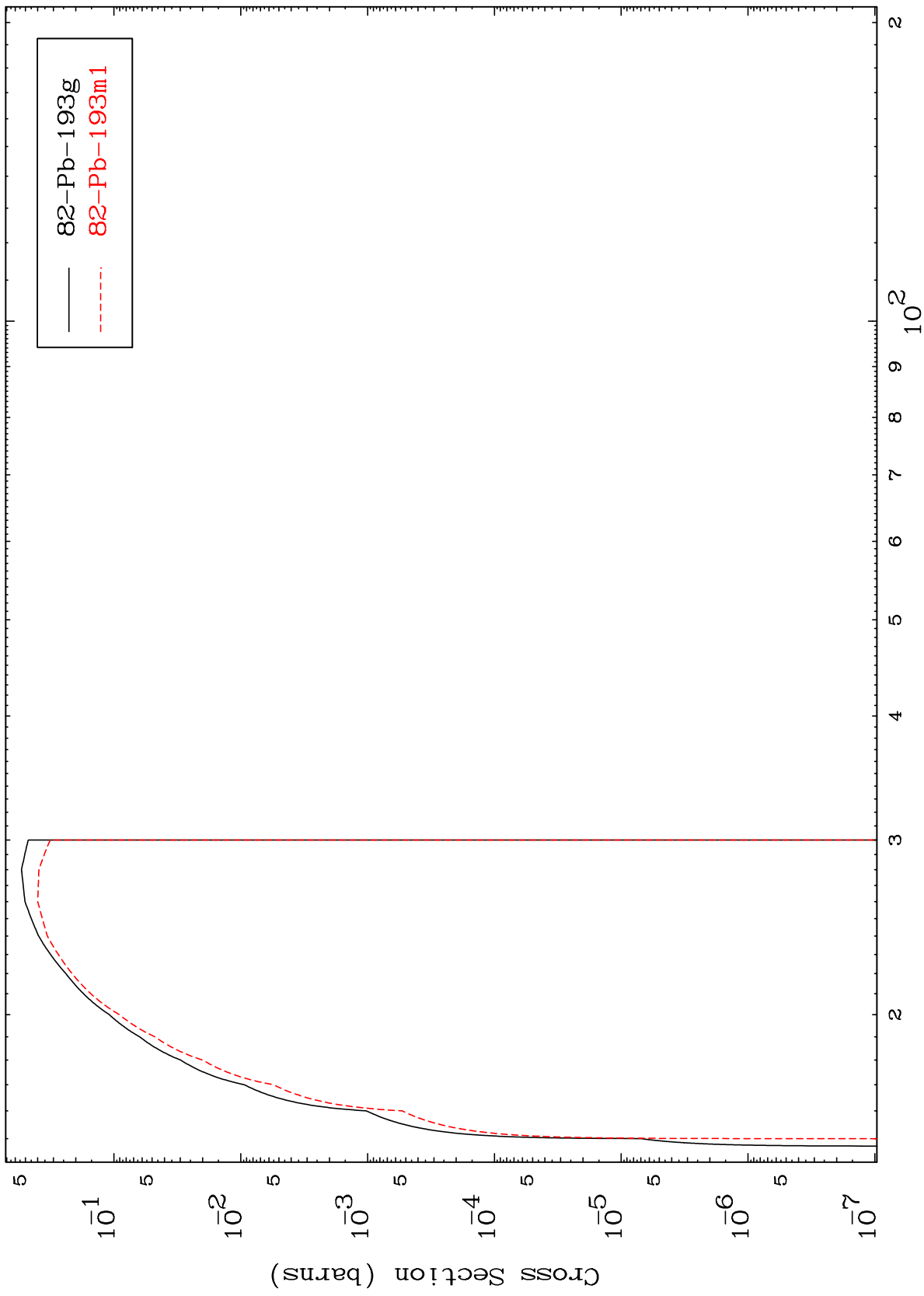
Incident Energy (MeV)

81-Tl-193

MAT 8095

81-T1-193

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

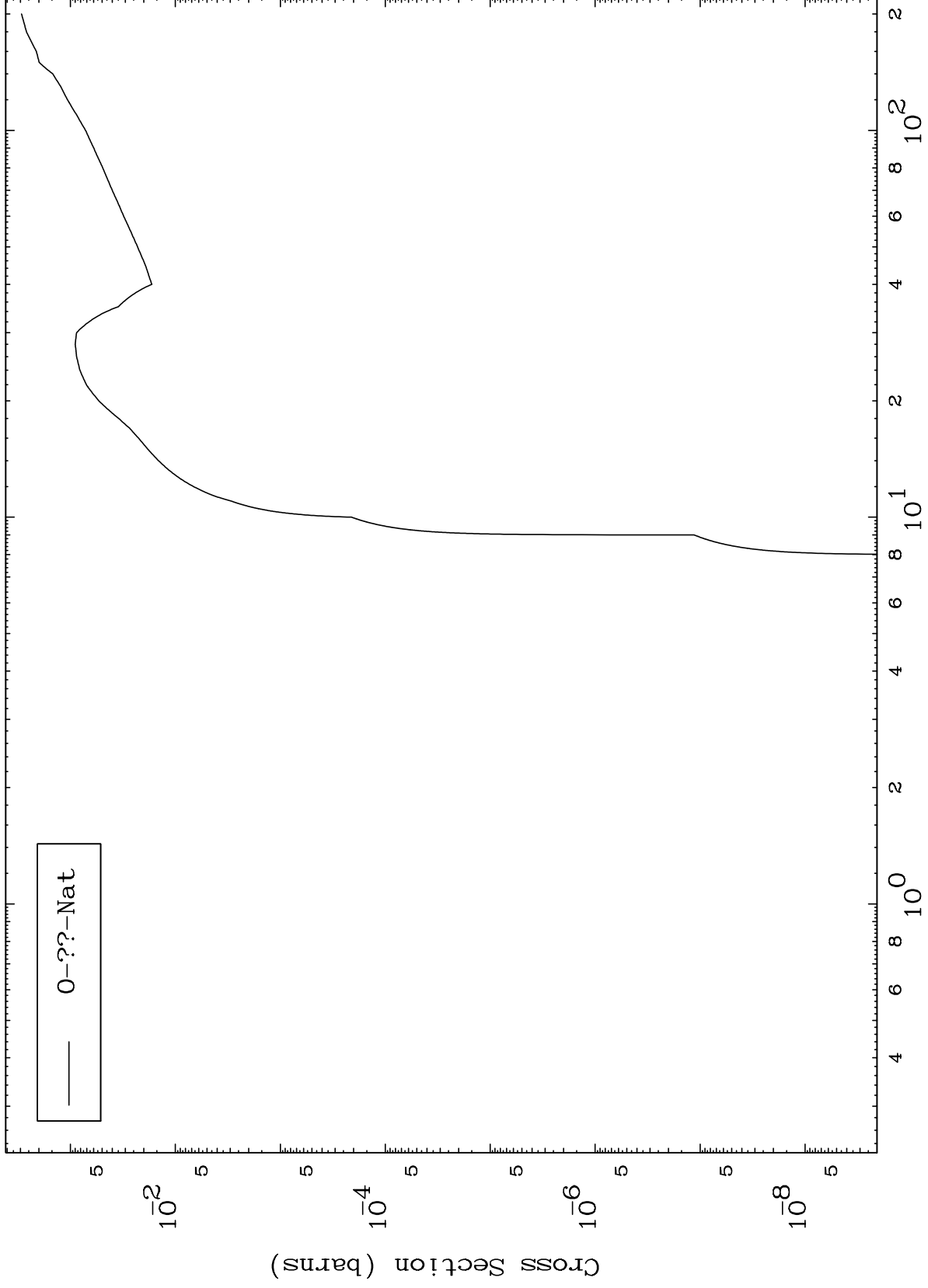
81-T1-193

MAT 8095

Triton Fission

81-Tl-193

Radionuclide Production Cross Section

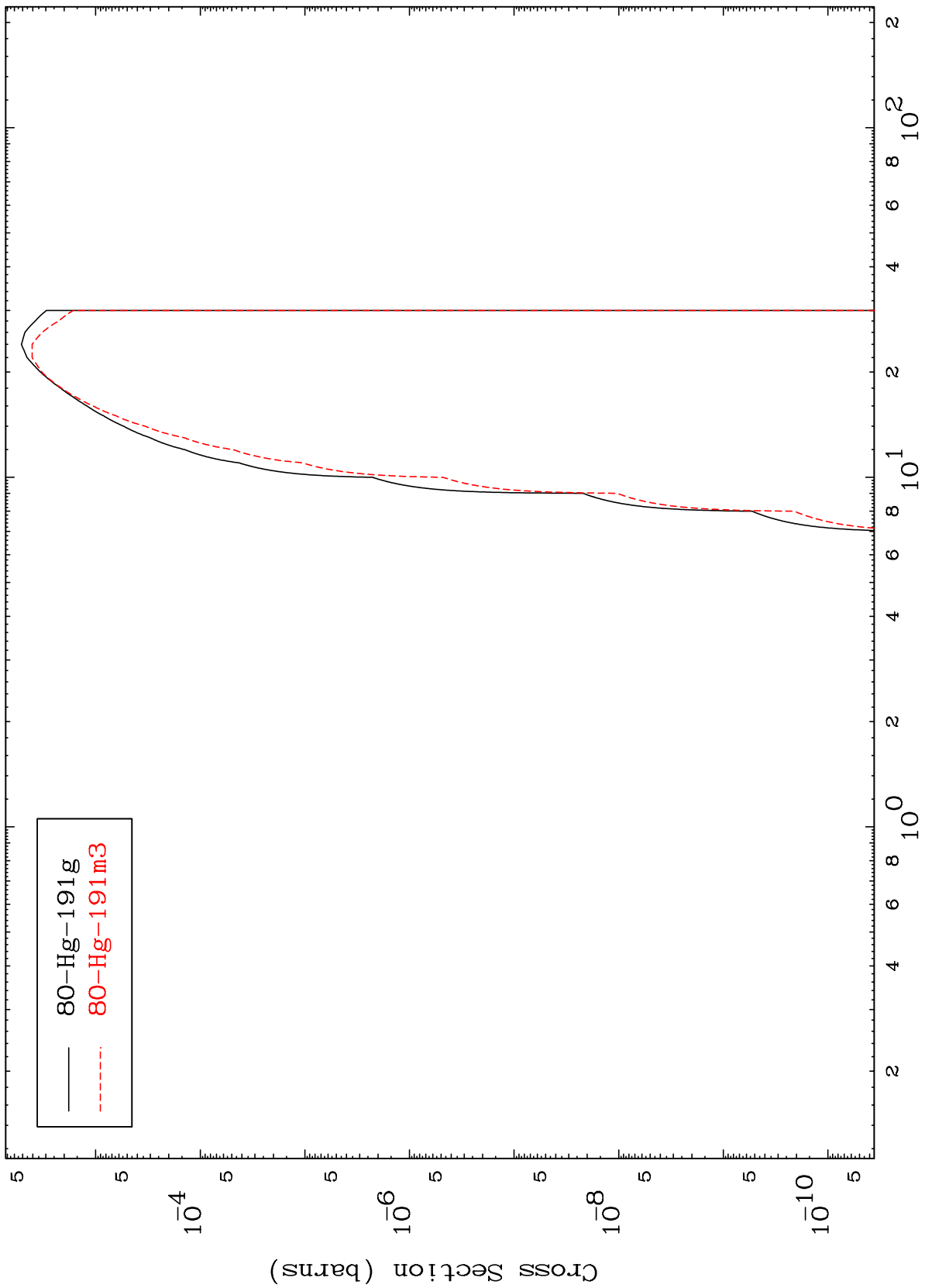


MAT 8095

(t,n') α

81-T1-193

Radionuclide Production Cross Section



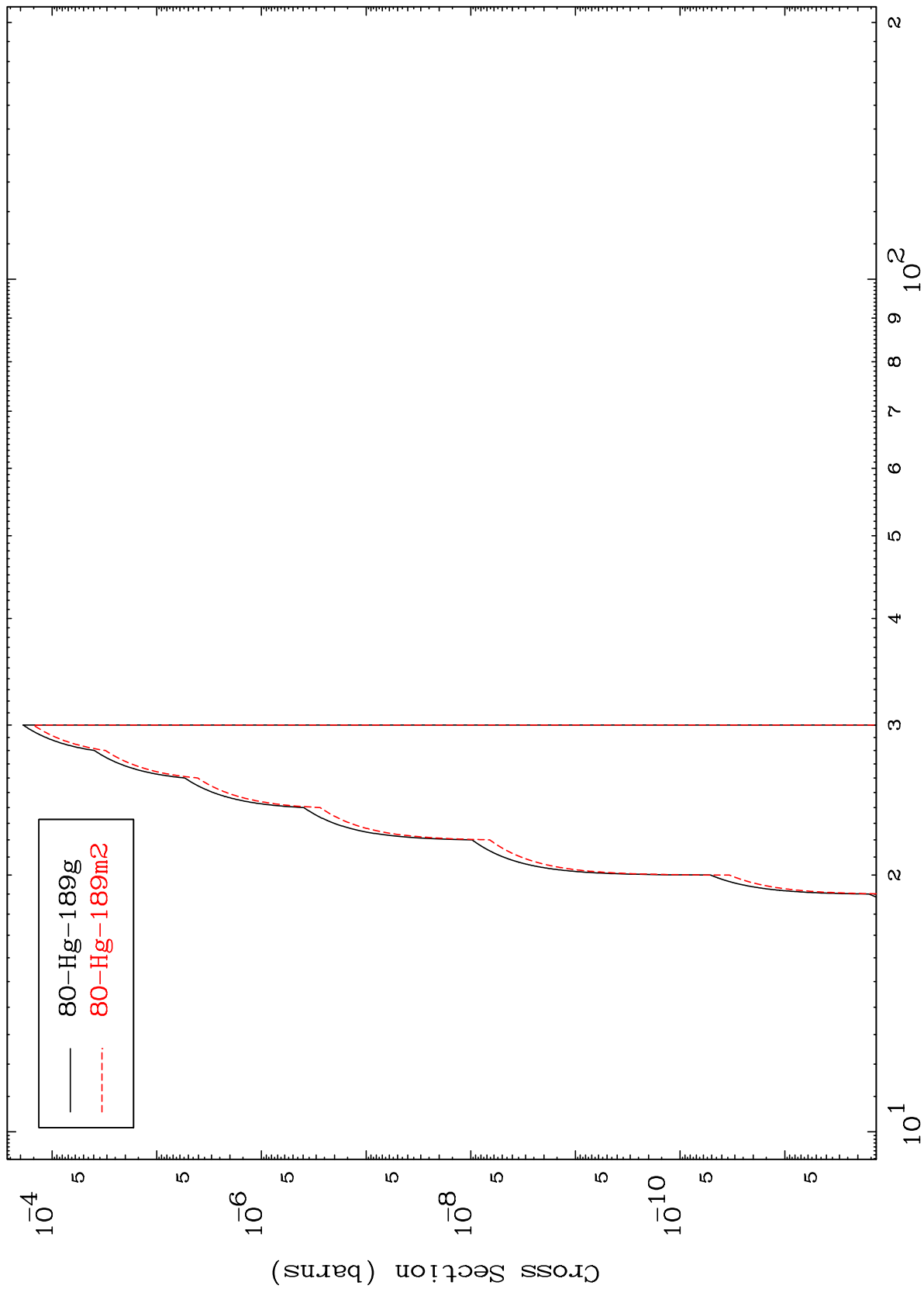
80-Hg-191g
80-Hg-191m3

MAT 8095

(t,3n) α

81-Tl-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

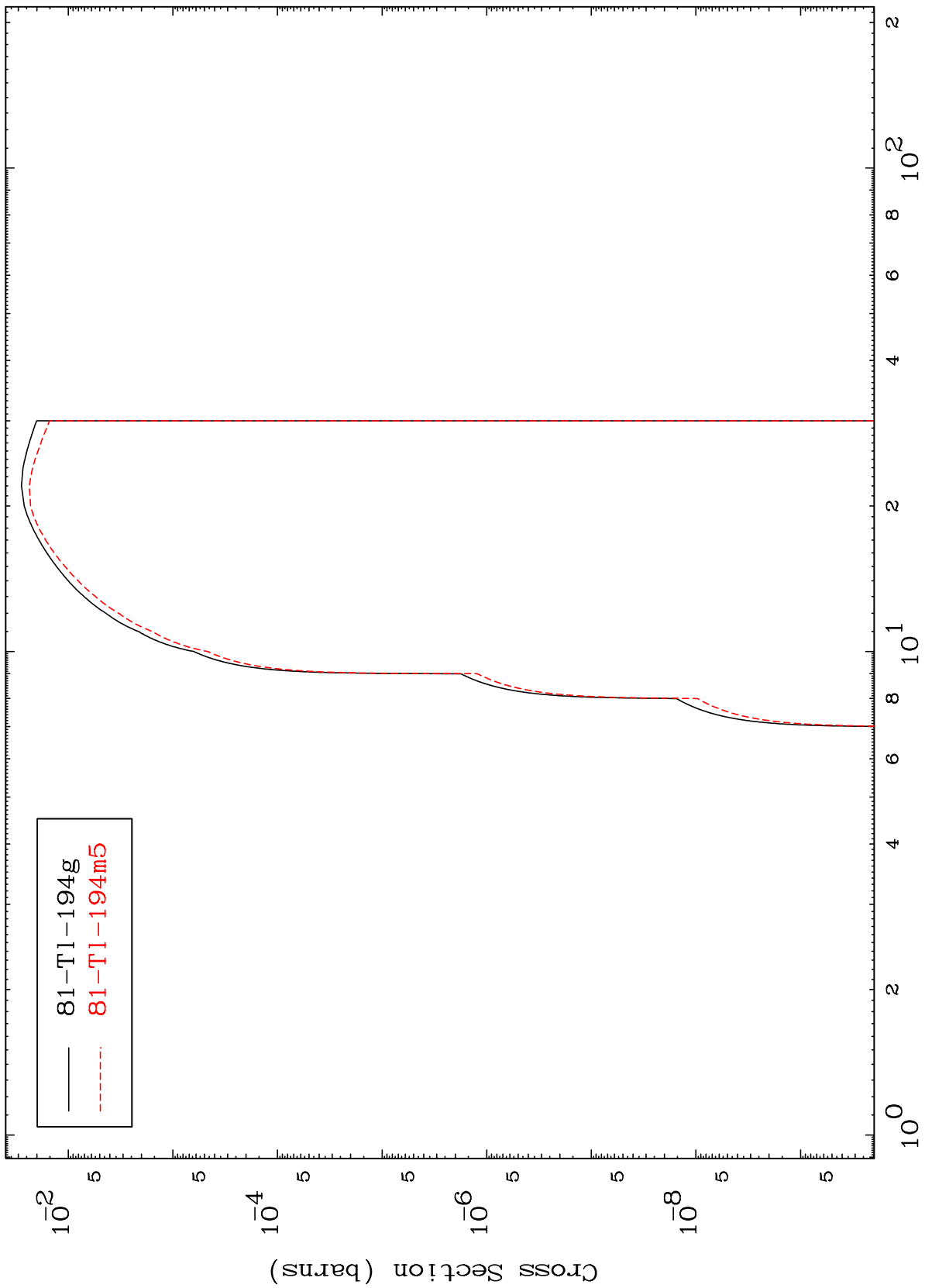
81-Tl-193

MAT 8095

(t,n') p

81-Tl-193

Radionuclide Production Cross Section



81-Tl-194g
81-Tl-194m5

Incident Energy (MeV)

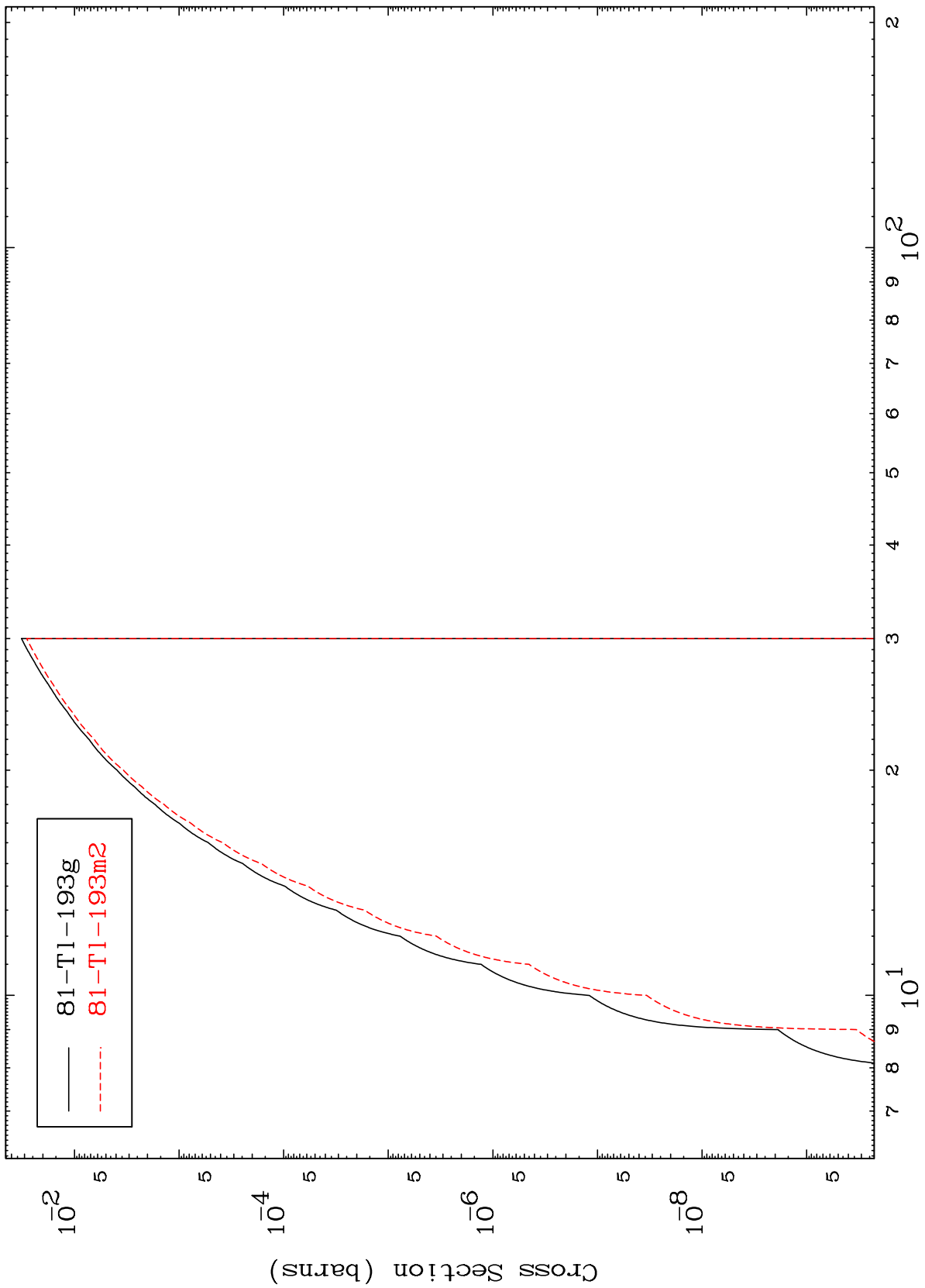
81-Tl-193

MAT 8095

(t,n') d

81-Tl-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

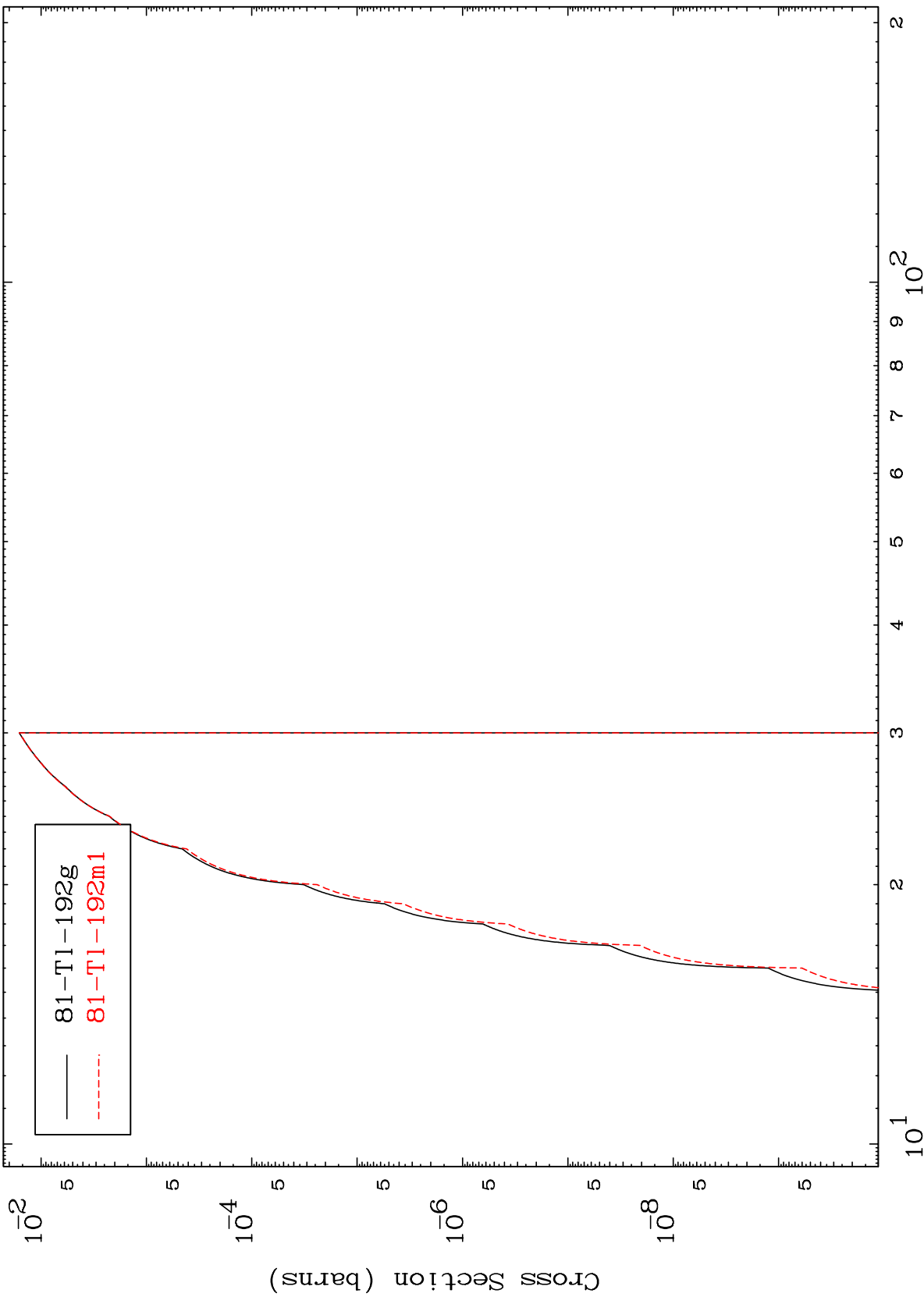
81-Tl-193

MAT 8095

(t,n') t

81-Tl-193

Radionuclide Production Cross Section



81-Tl-192g
81-Tl-192m1

Incident Energy (MeV)

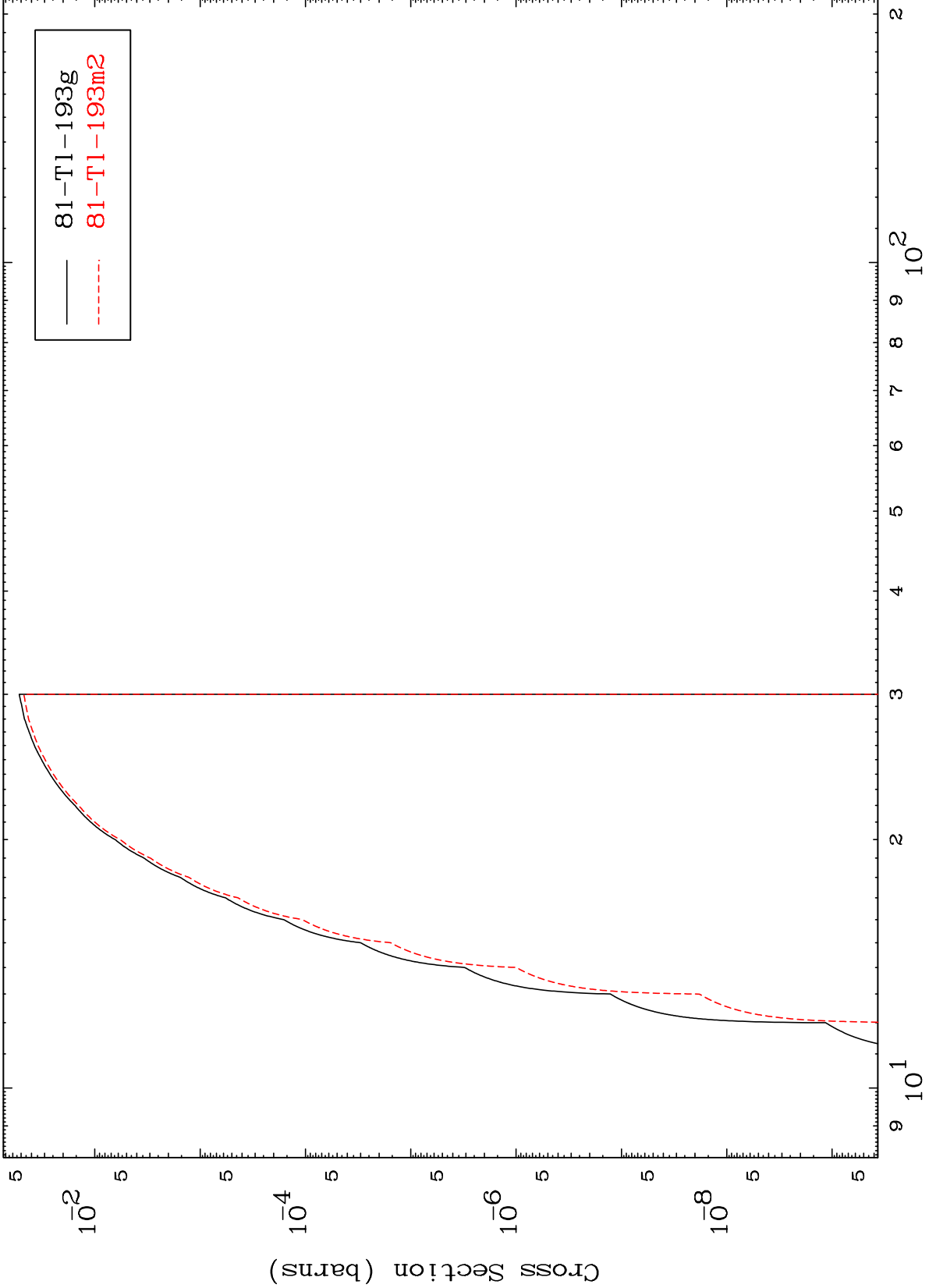
81-Tl-193

MAT 8095

(t,2n) p

81-Tl-193

Radionuclide Production Cross Section



21

Incident Energy (MeV)

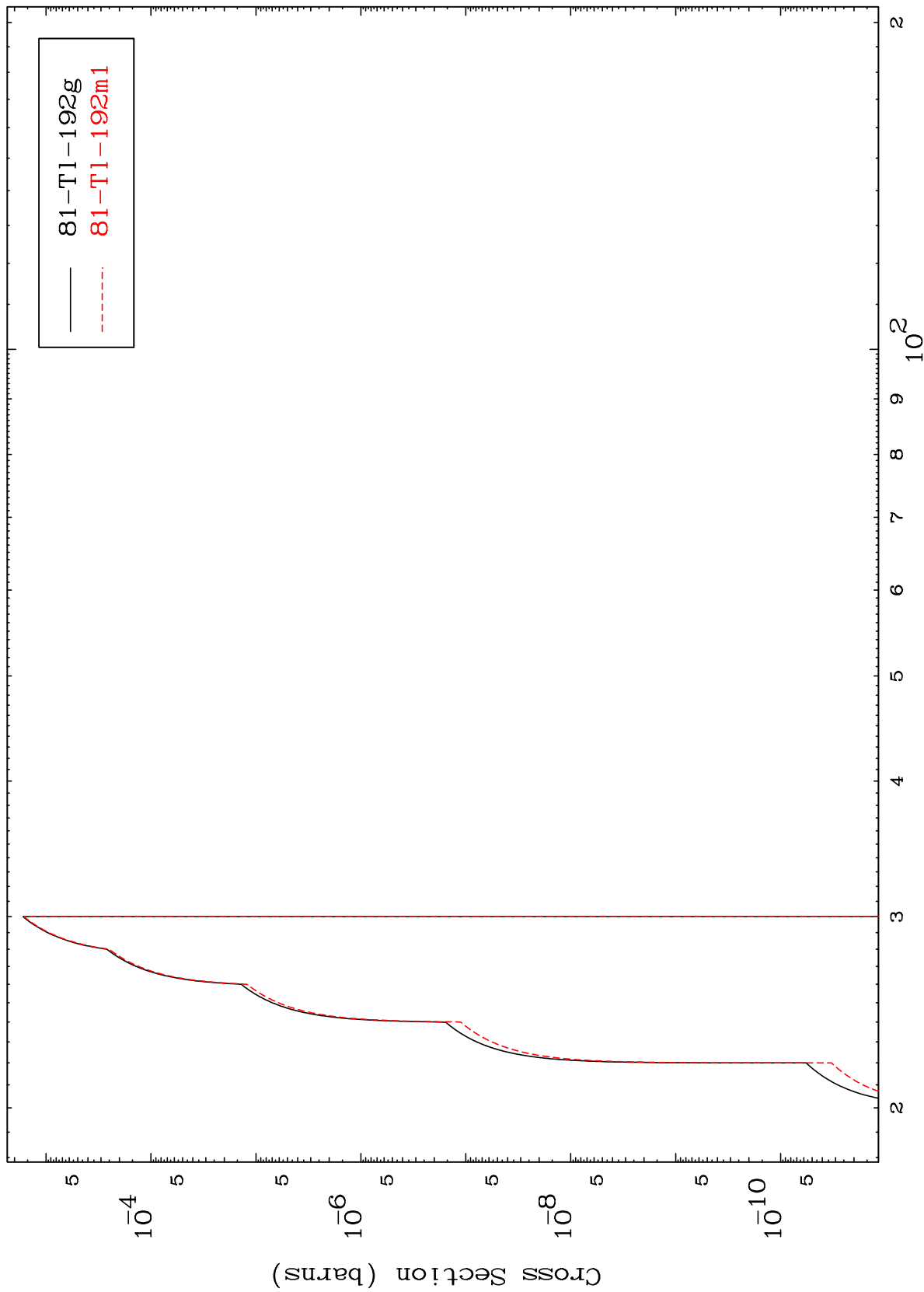
81-Tl-193

MAT 8095

81-Tl-193

(t,3n) p

Radionuclide Production Cross Section

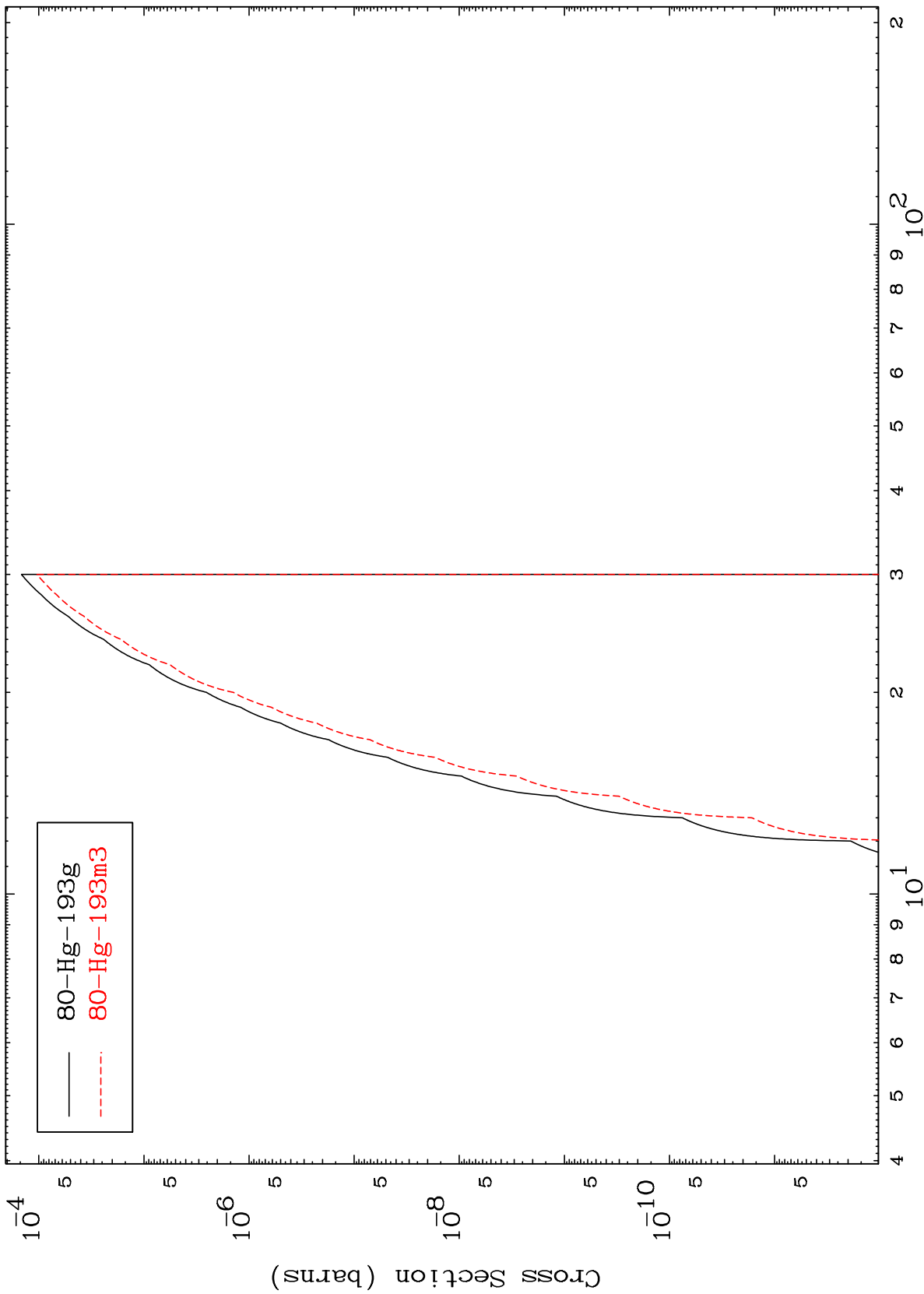


MAT 8095

(t,2n) p

81-Tl-193

Radionuclide Production Cross Section



23

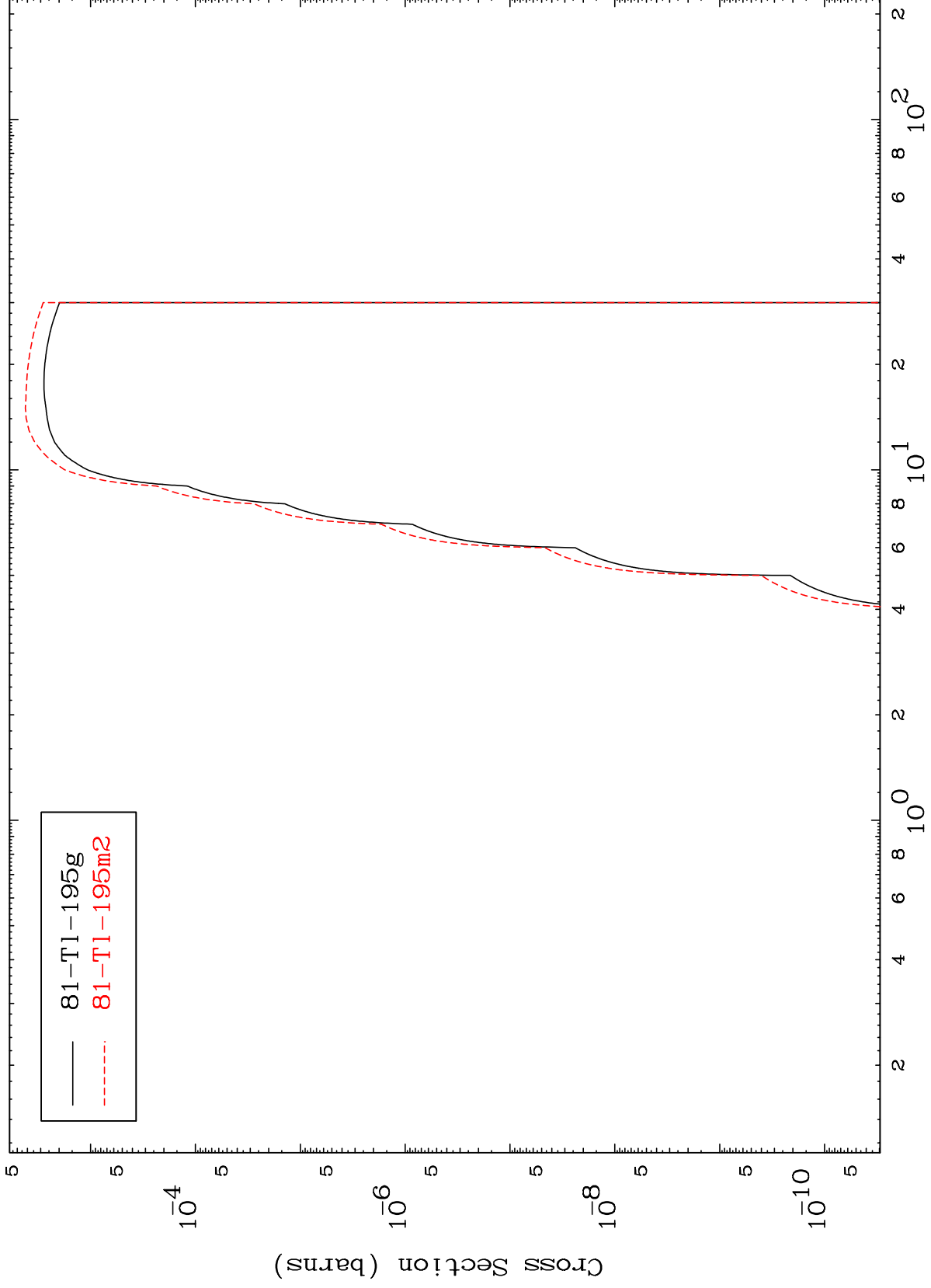
Incident Energy (MeV)

81-Tl-193

MAT 8095

81-Tl-193

(t,p)
Radionuclide Production Cross Section



24

81-Tl-193

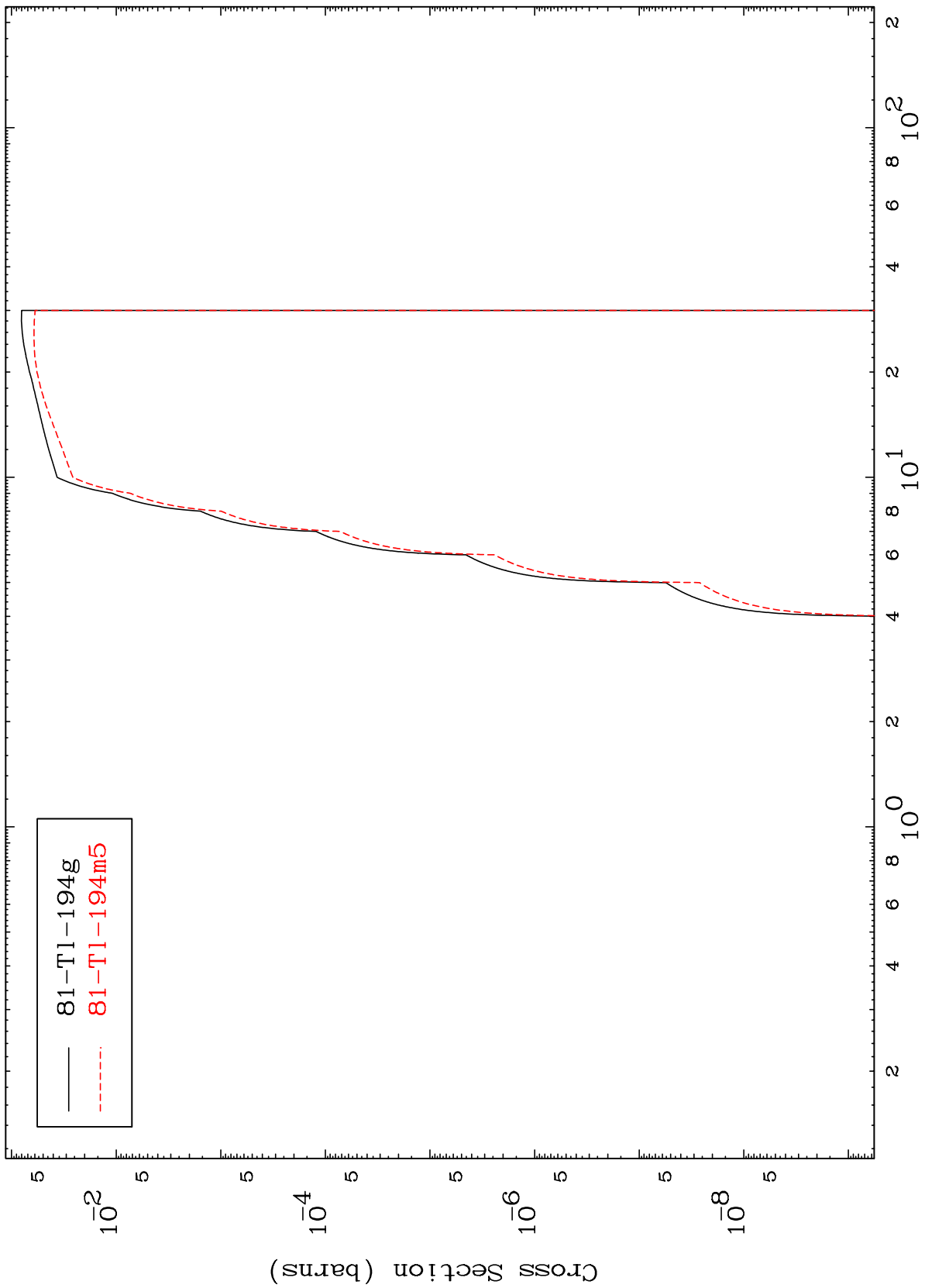
Incident Energy (MeV)

MAT 8095

(t,d)

81-Tl-193

Radionuclide Production Cross Section



81-Tl-194g
81-Tl-194m5

25

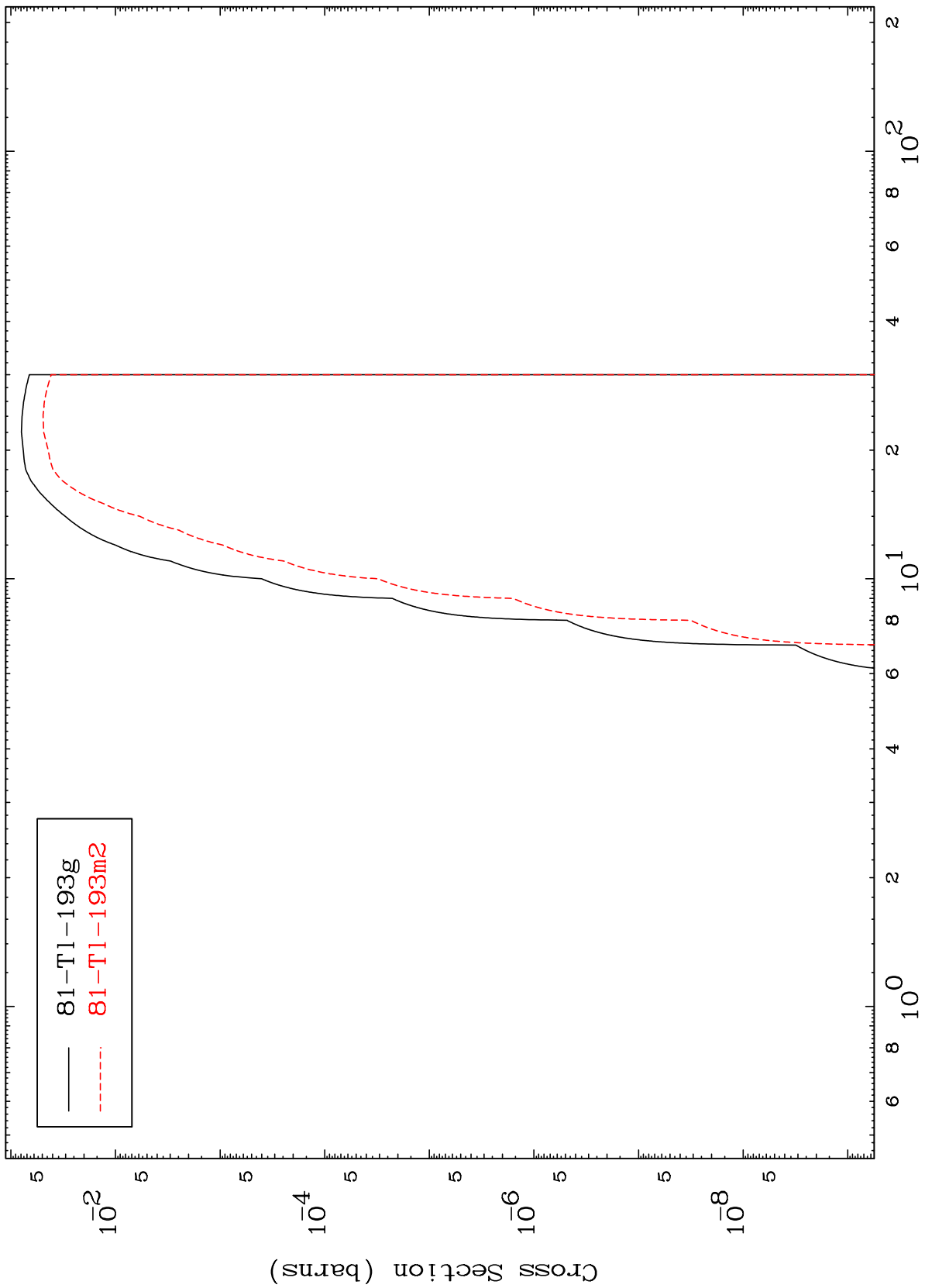
Incident Energy (MeV)

81-Tl-193

MAT 8095

81-Tl-193

(t, t)
Radionuclide Production Cross Section



81-Tl-193g
81-Tl-193m2

26

81-Tl-193

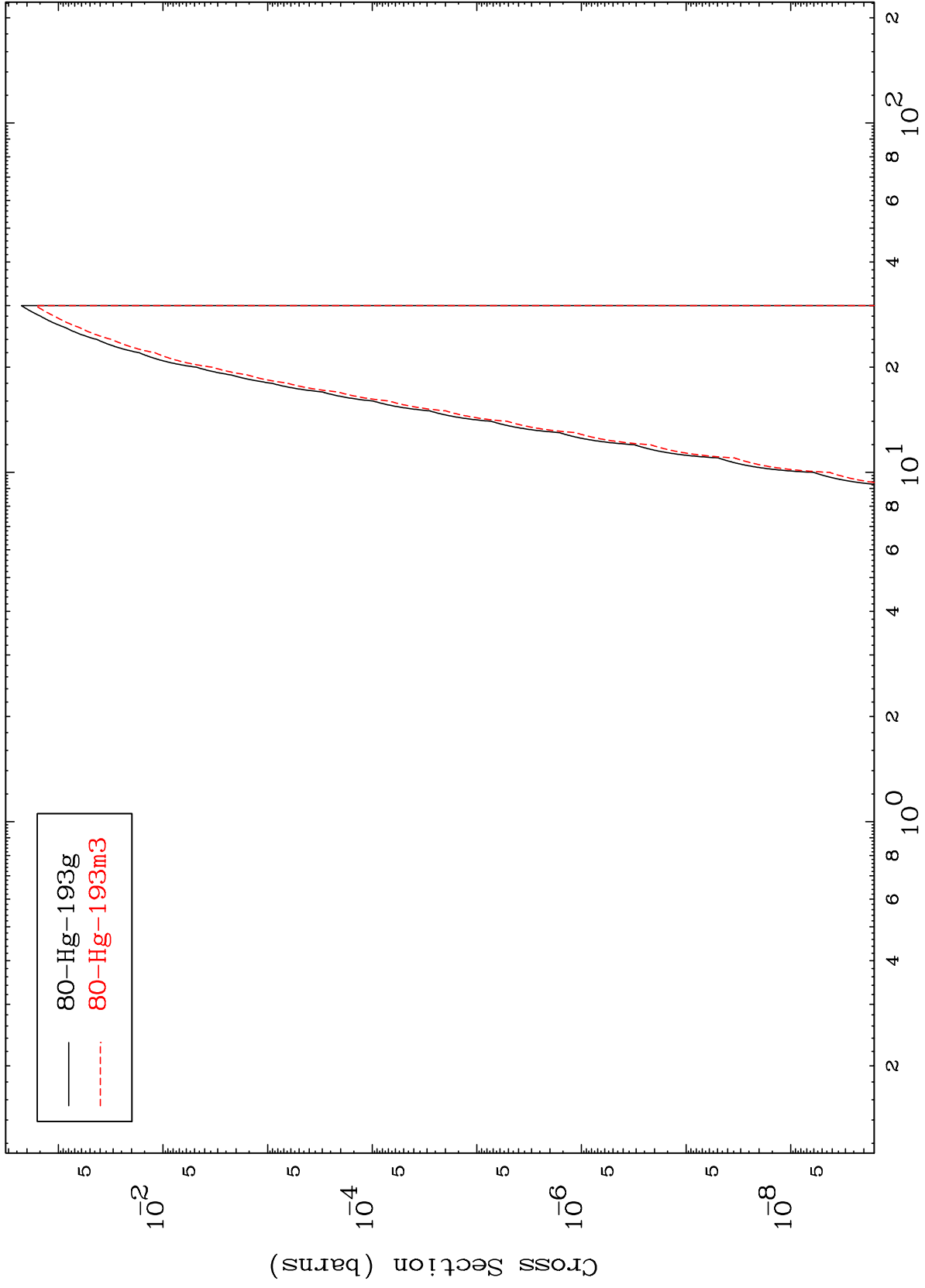
Incident Energy (MeV)

MAT 8095

(t,He-3)

81-Tl-193

Radionuclide Production Cross Section

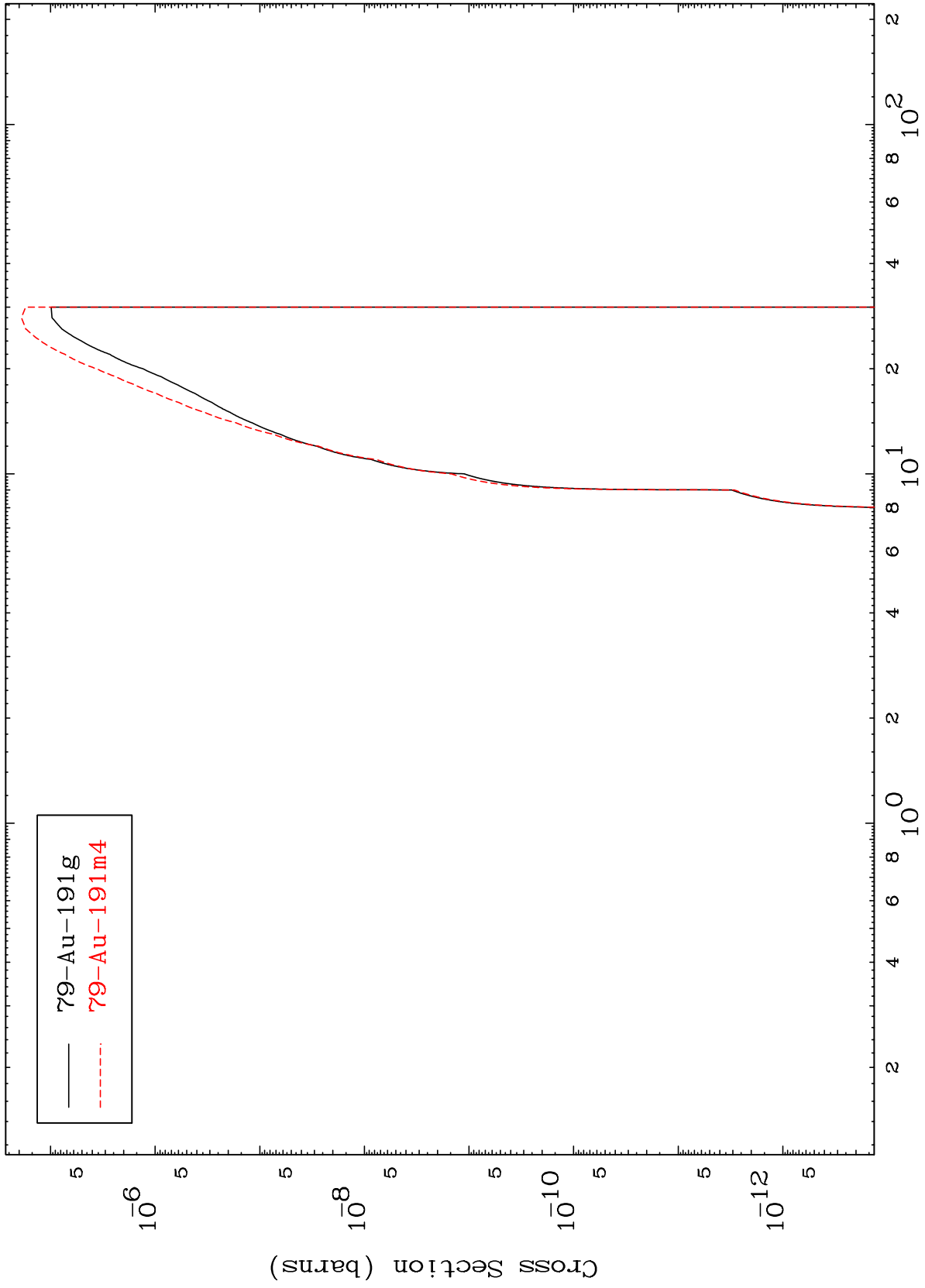


MAT 8095

(t,p) α

81-Tl-193

Radionuclide Production Cross Section

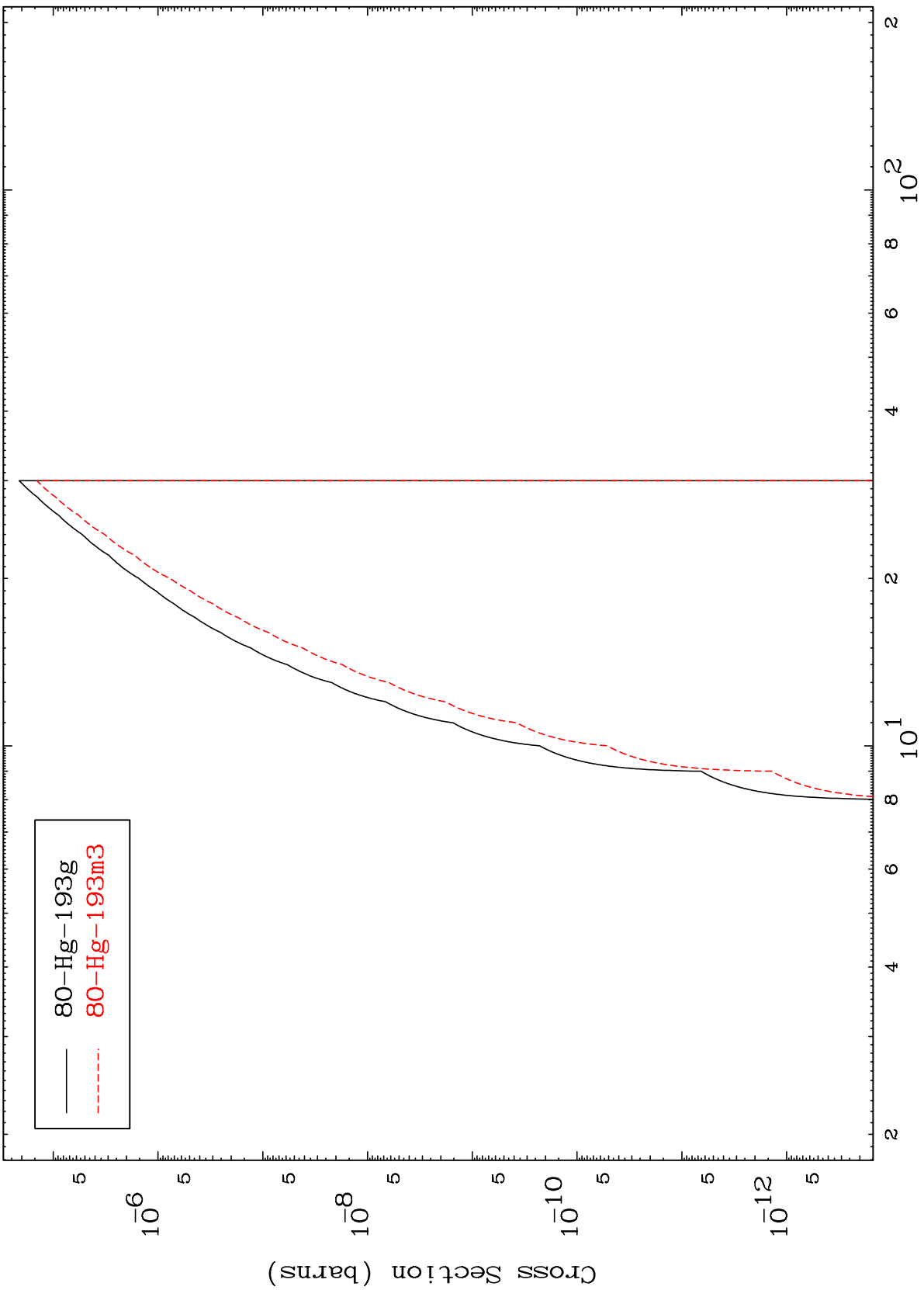


MAT 8095

(t,p) d

81-Tl-193

Radionuclide Production Cross Section



80-Hg-193g
80-Hg-193m3

29

Incident Energy (MeV)

81-Tl-193