

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

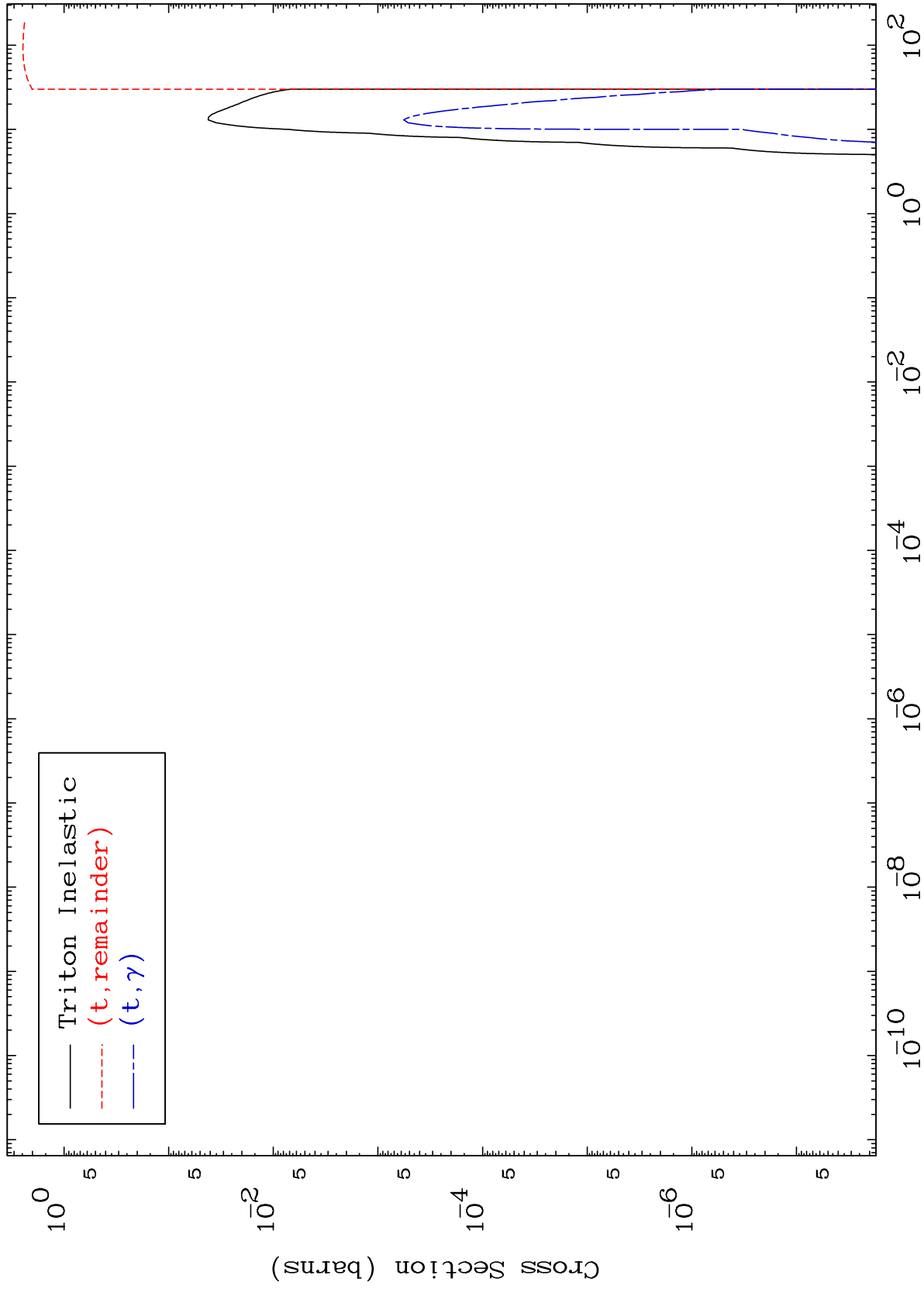
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8174

Triton Major
0 Kelvin Cross Sections

82-Pb-187

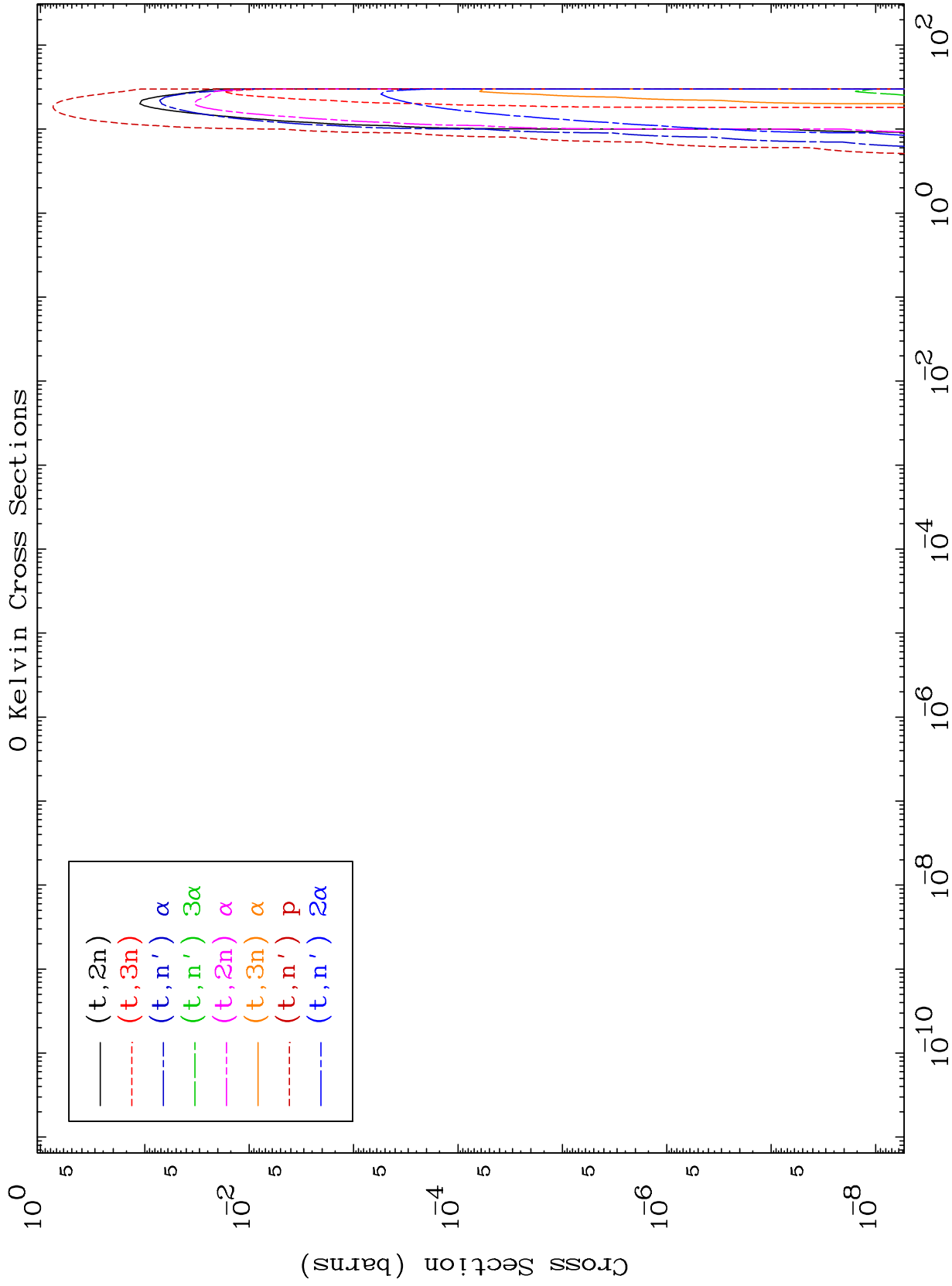


82-Pb-187

MAT 8174

Triton Neutron Production
0 Kelvin Cross Sections

82-Pb-187



2

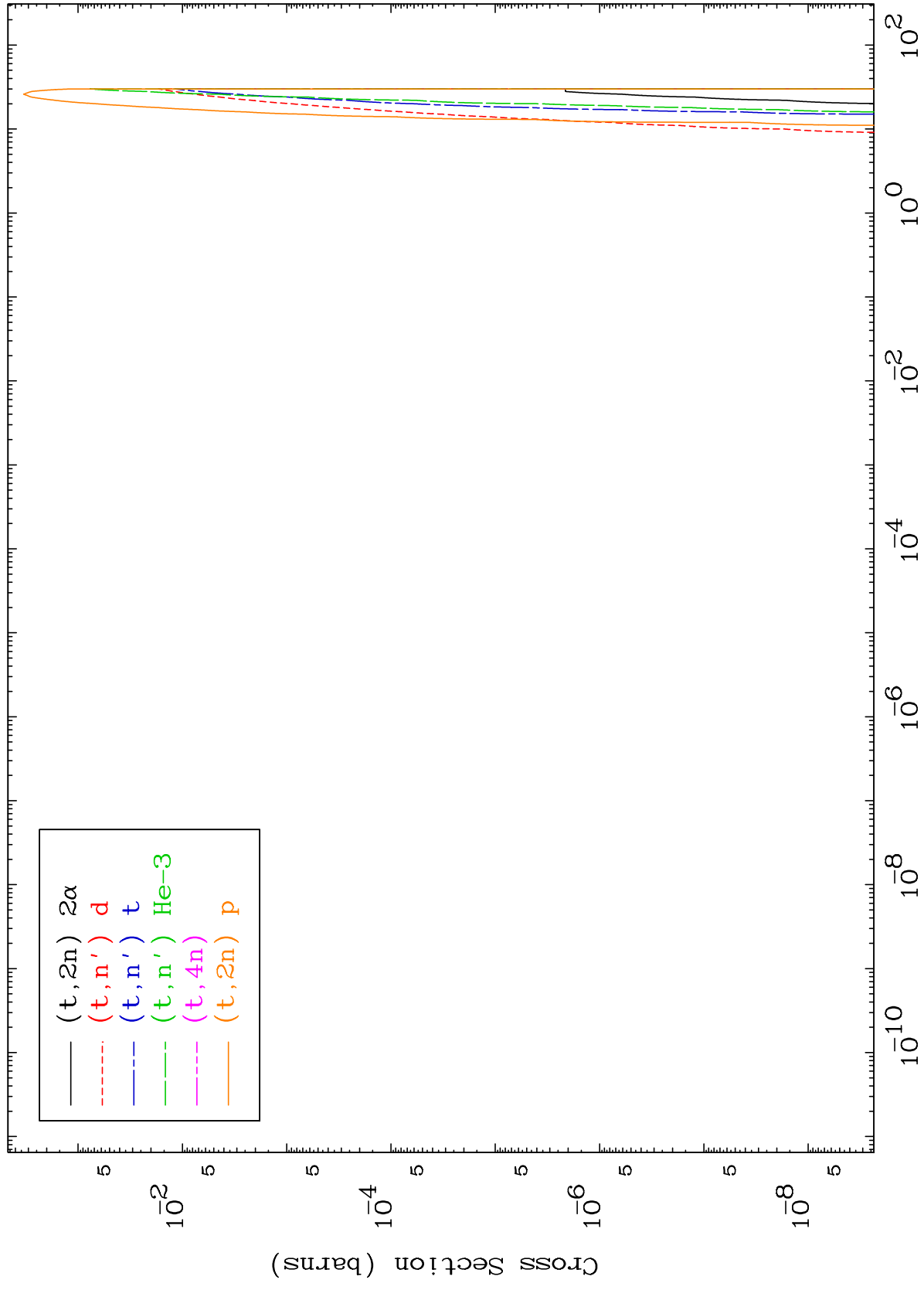
Incident Energy (MeV)

82-Pb-187

MAT 8174

Triton Neutron Production
0 Kelvin Cross Sections

82-Pb-187

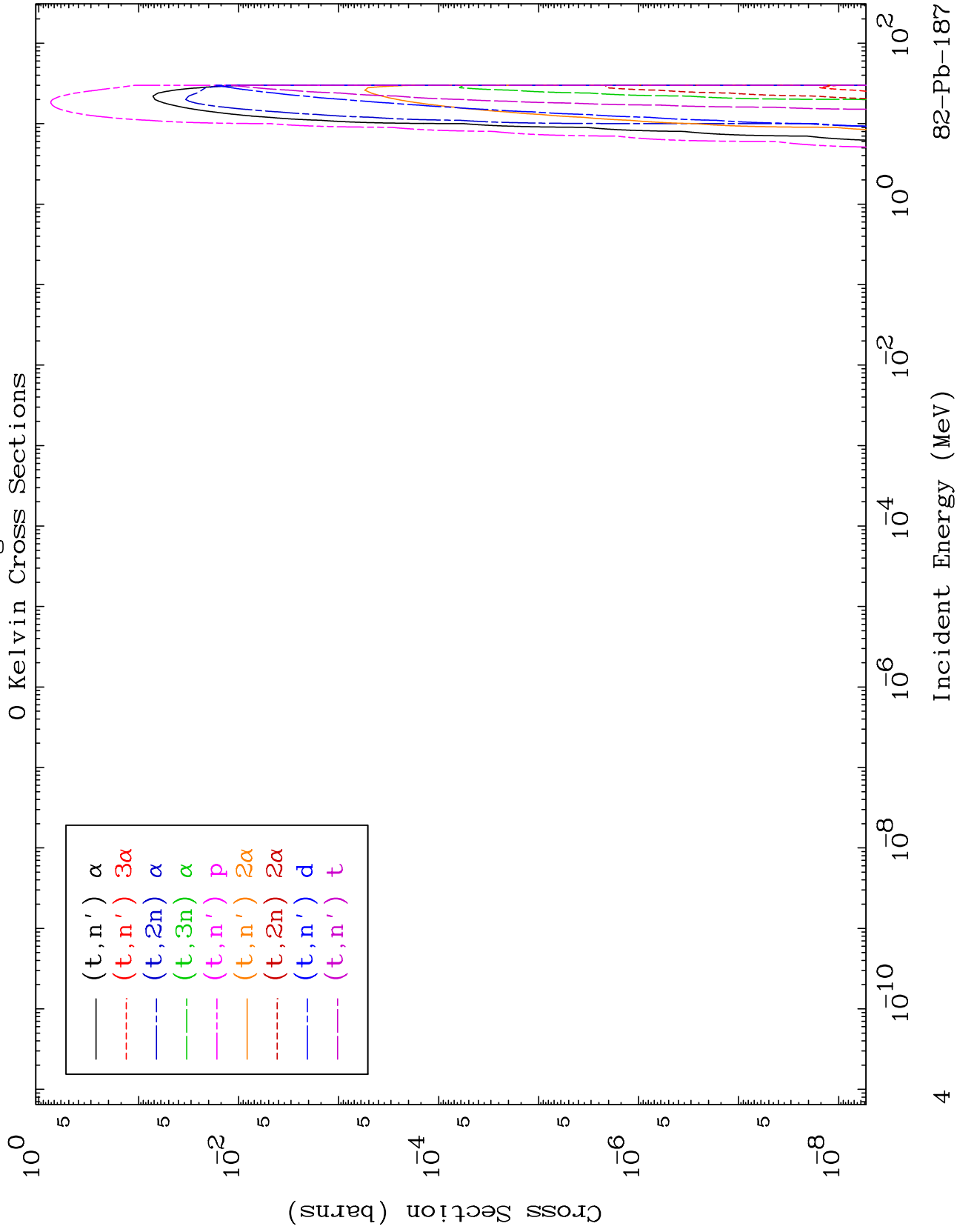


82-Pb-187

MAT 8174

Triton Charged Particle
0 Kelvin Cross Sections

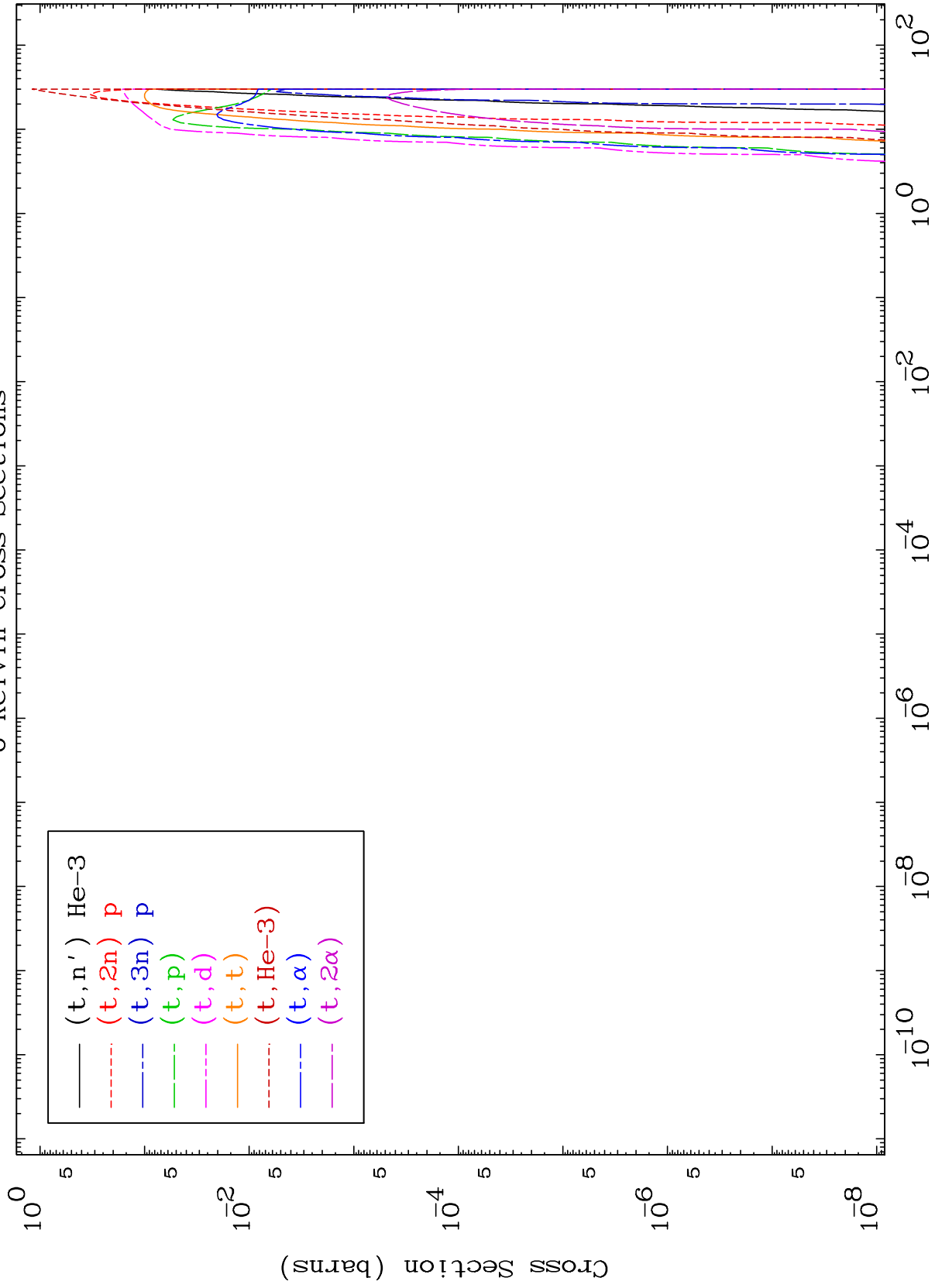
82-Pb-187



MAT 8174

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-187



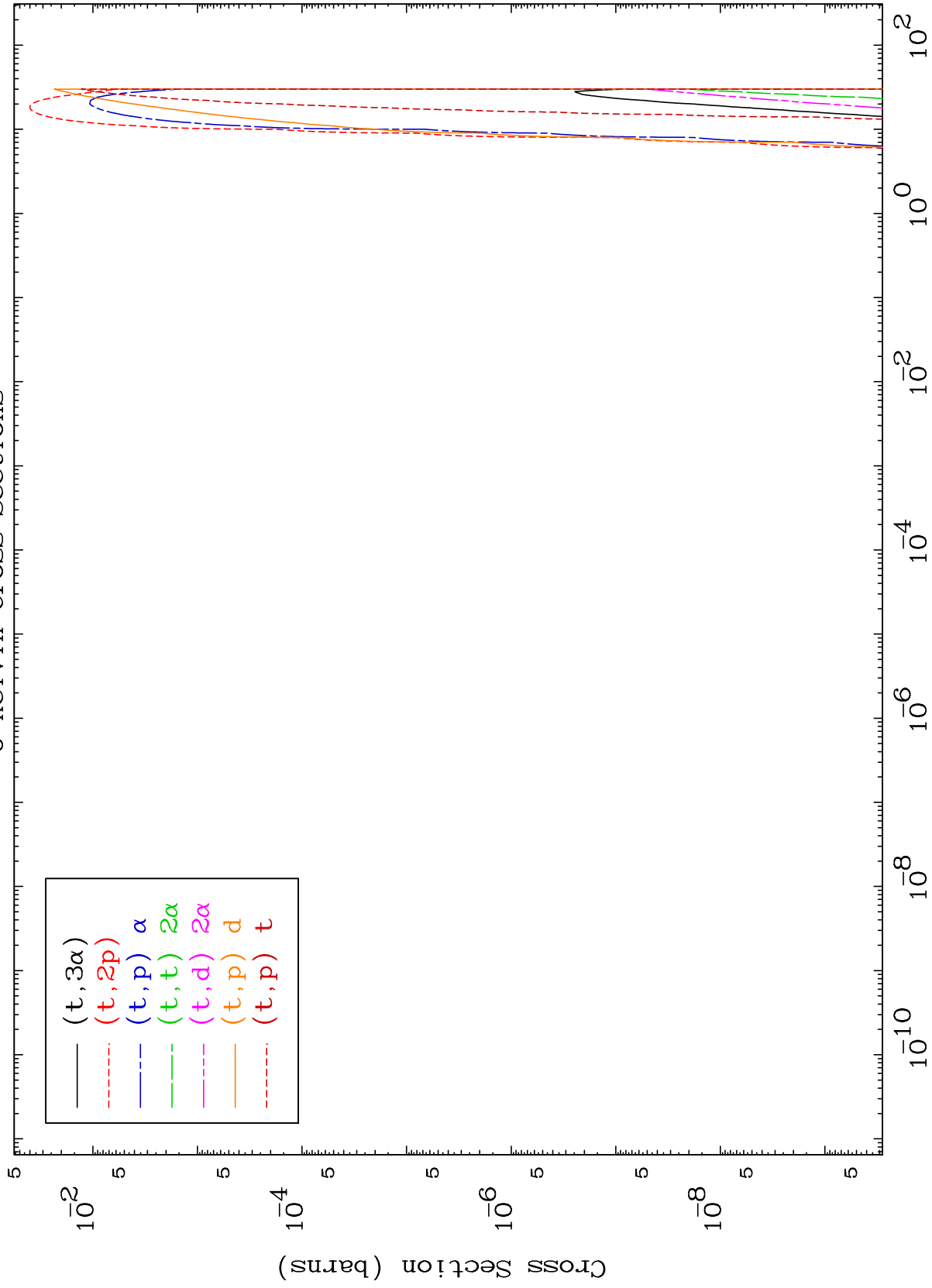
5

82-Pb-187

MAT 8174

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-187



6

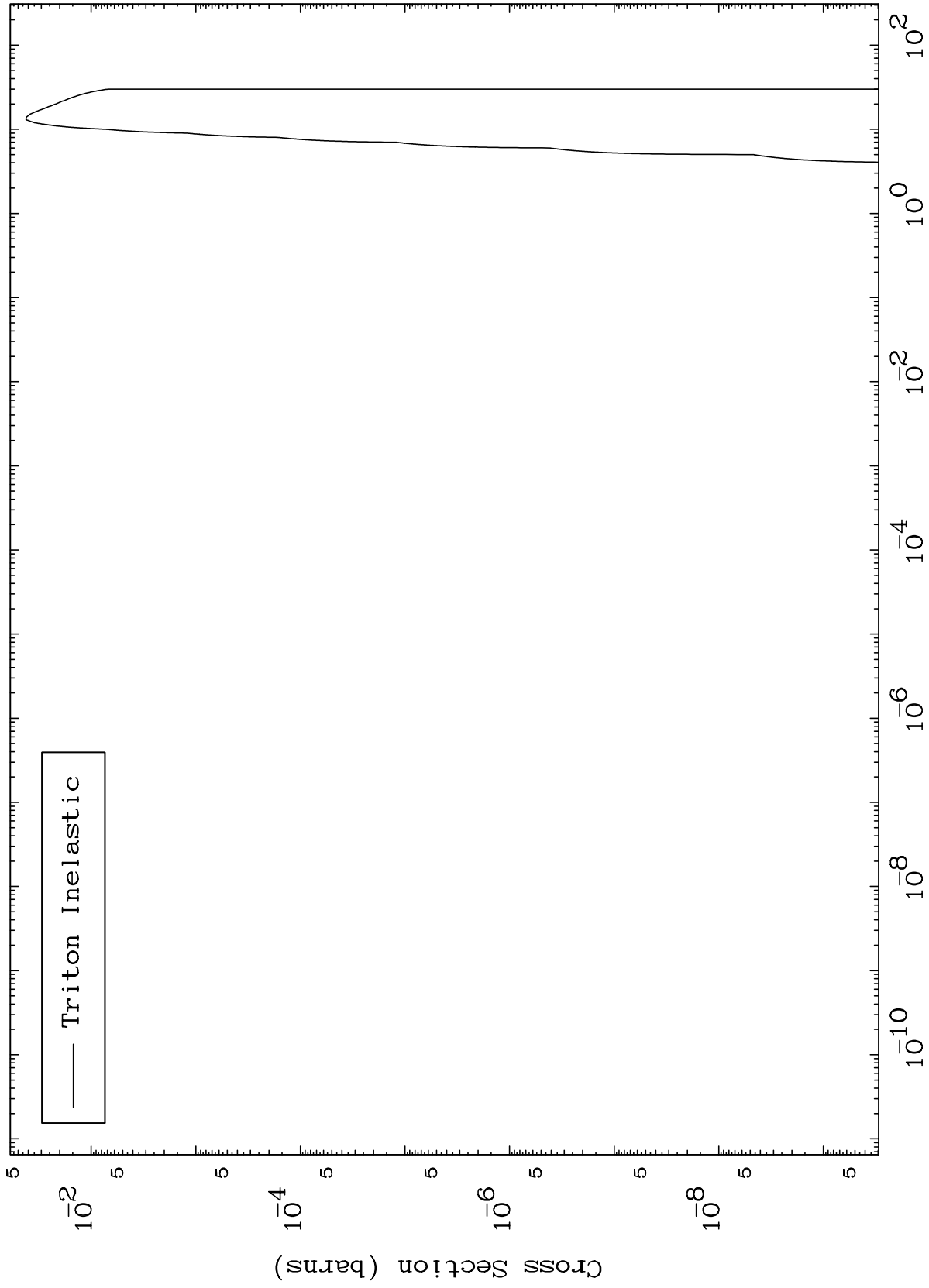
Incident Energy (MeV)

82-Pb-187

MAT 8174

(t,n') Level
0 Kelvin Cross Sections

82-Pb-187

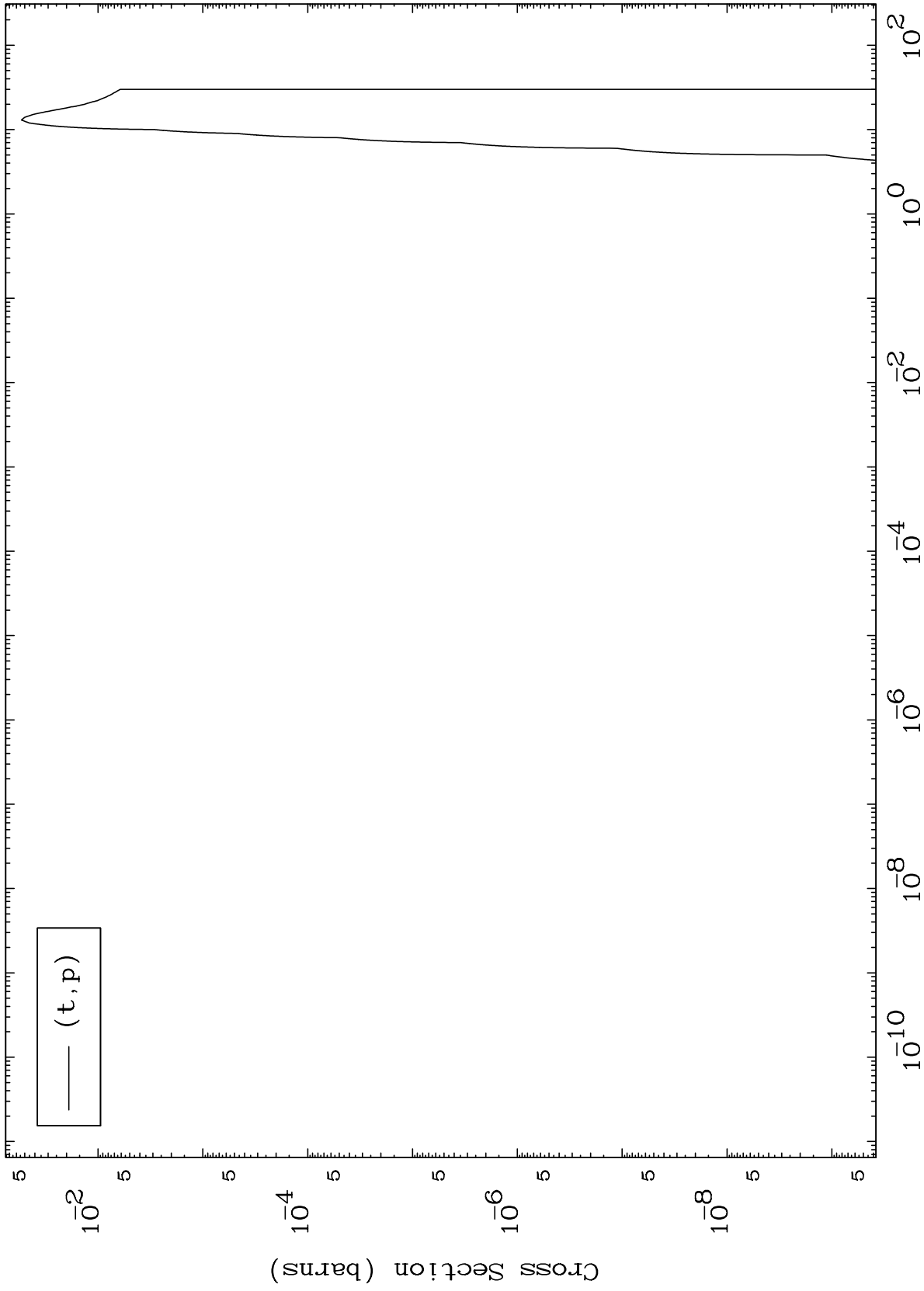


82-Pb-187

MAT 8174

(t,p) Levels
0 Kelvin Cross Sections

82-Pb-187



8

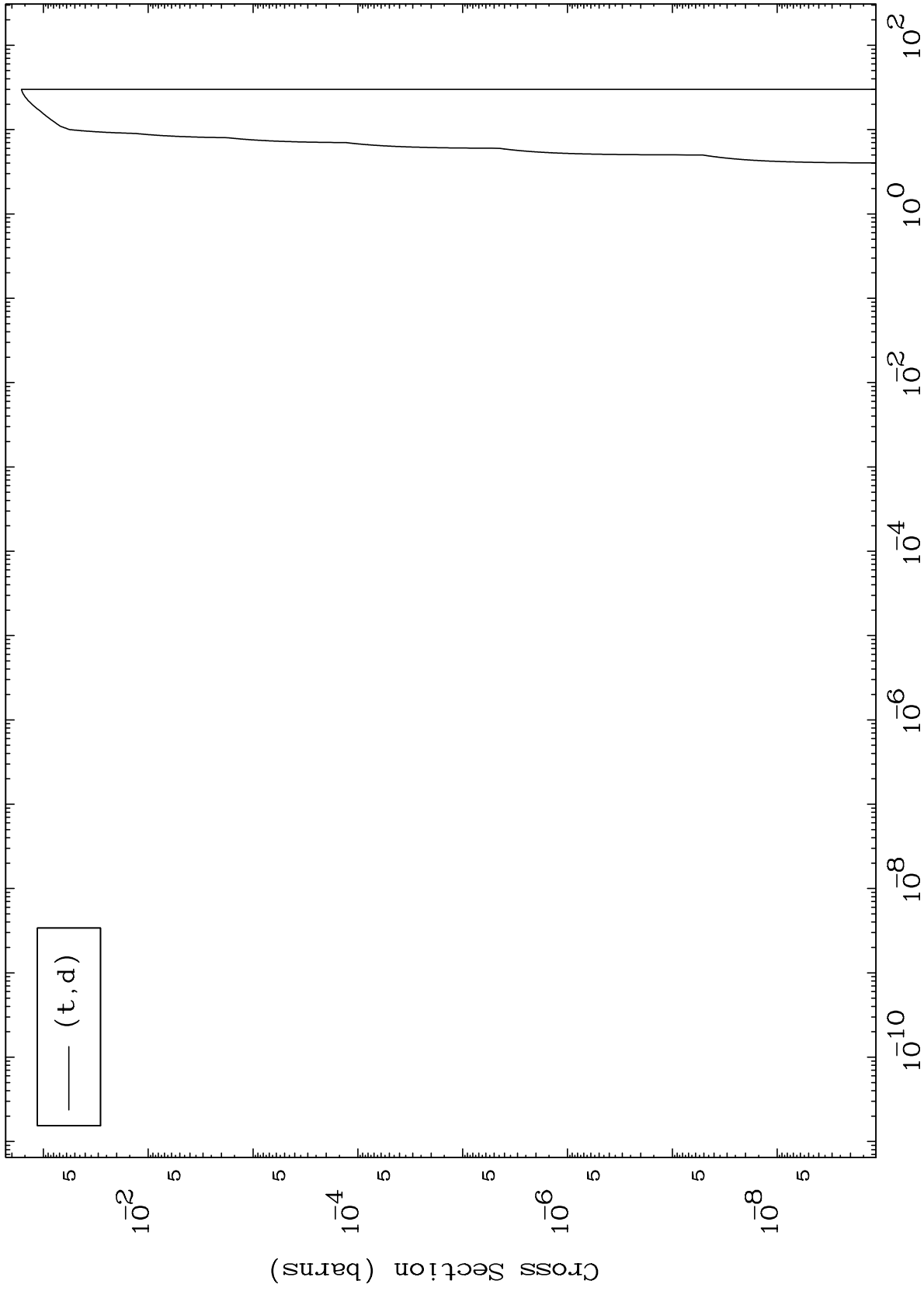
Incident Energy (MeV)

82-Pb-187

MAT 8174

(t,d) Levels
0 Kelvin Cross Sections

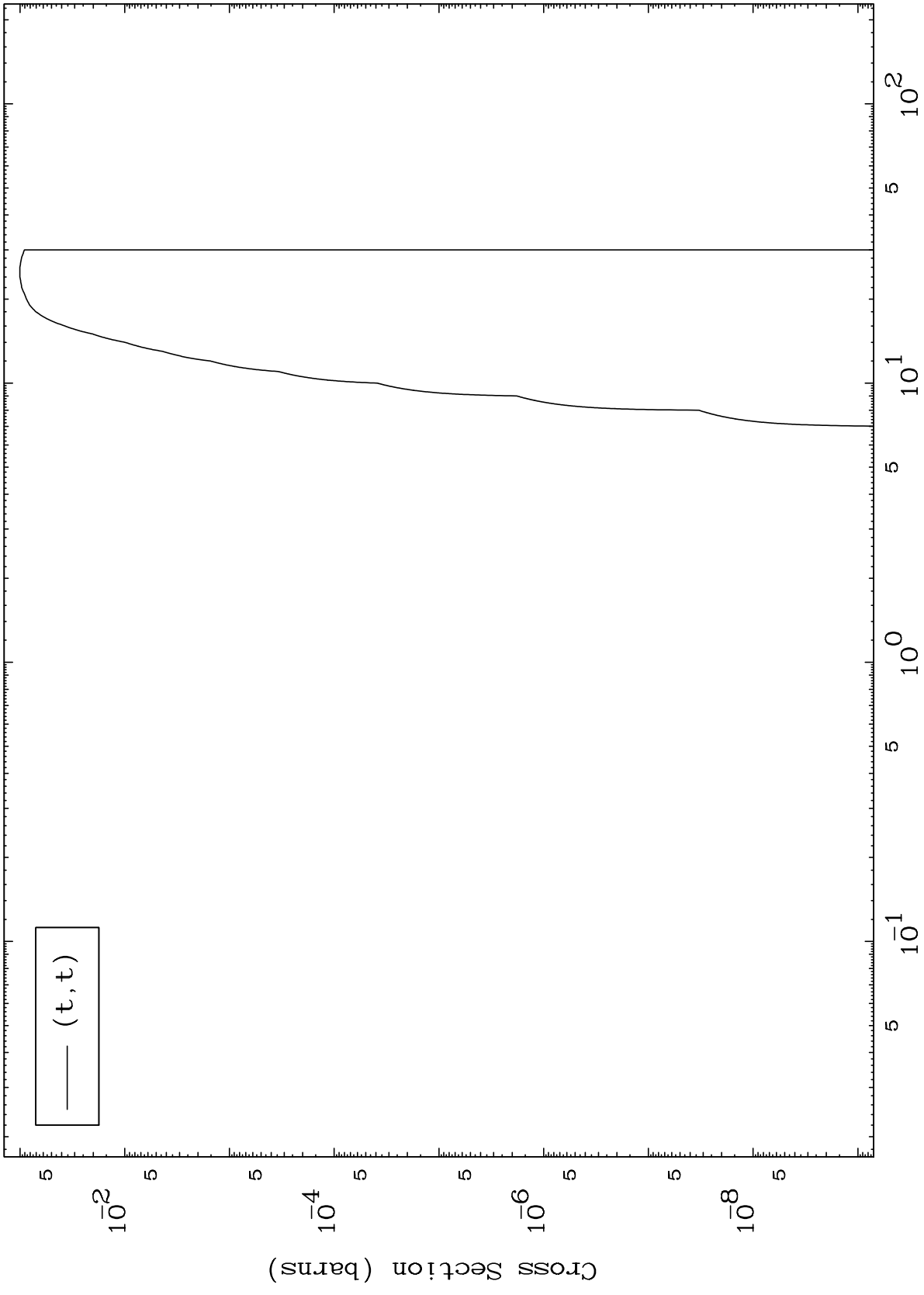
82-Pb-187



MAT 8174

(t,t) Levels
0 Kelvin Cross Sections

82-Pb-187



10

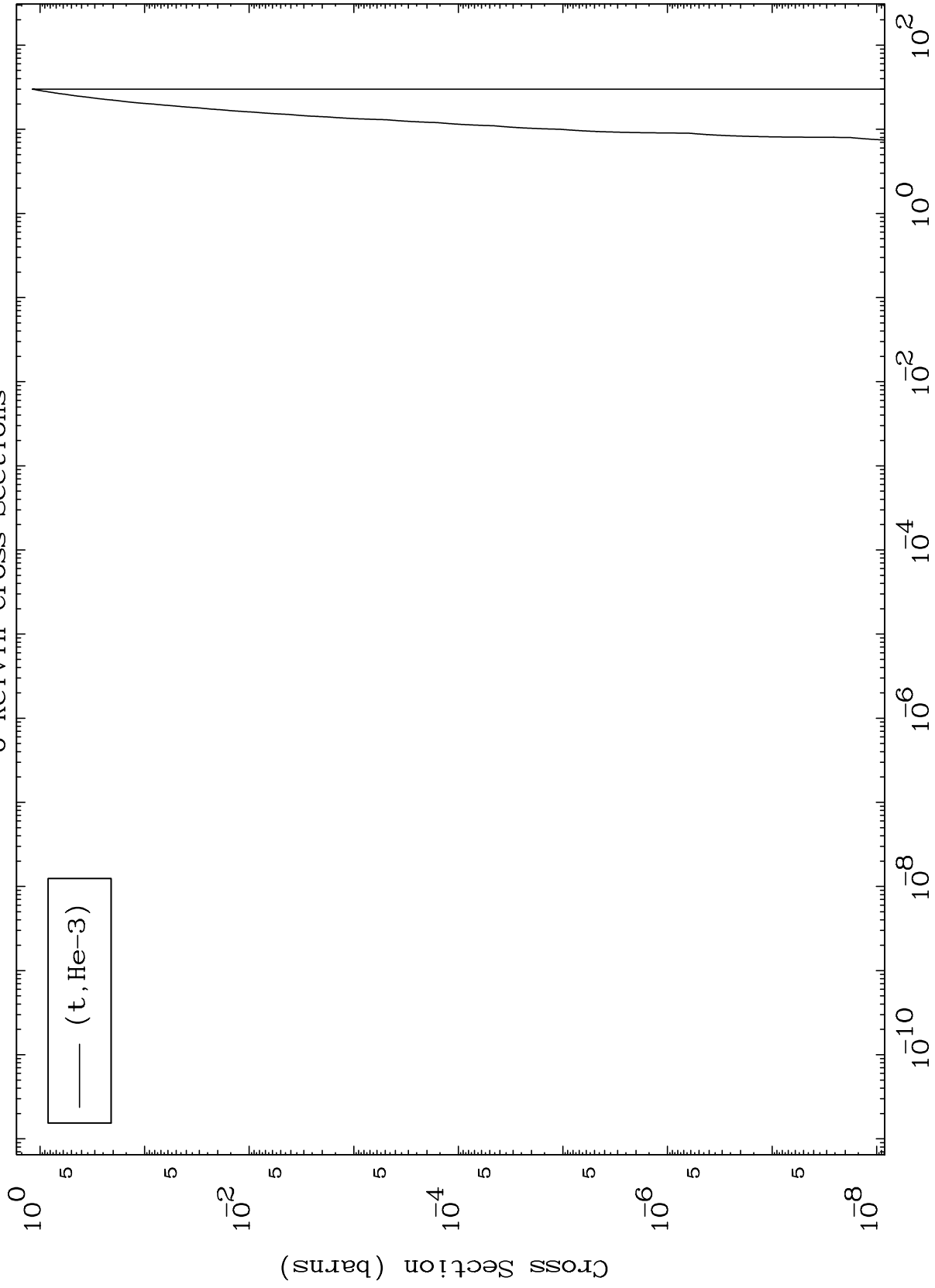
Incident Energy (MeV)

82-Pb-187

MAT 8174

(t,He3) Levels
0 Kelvin Cross Sections

82-Pb-187



11

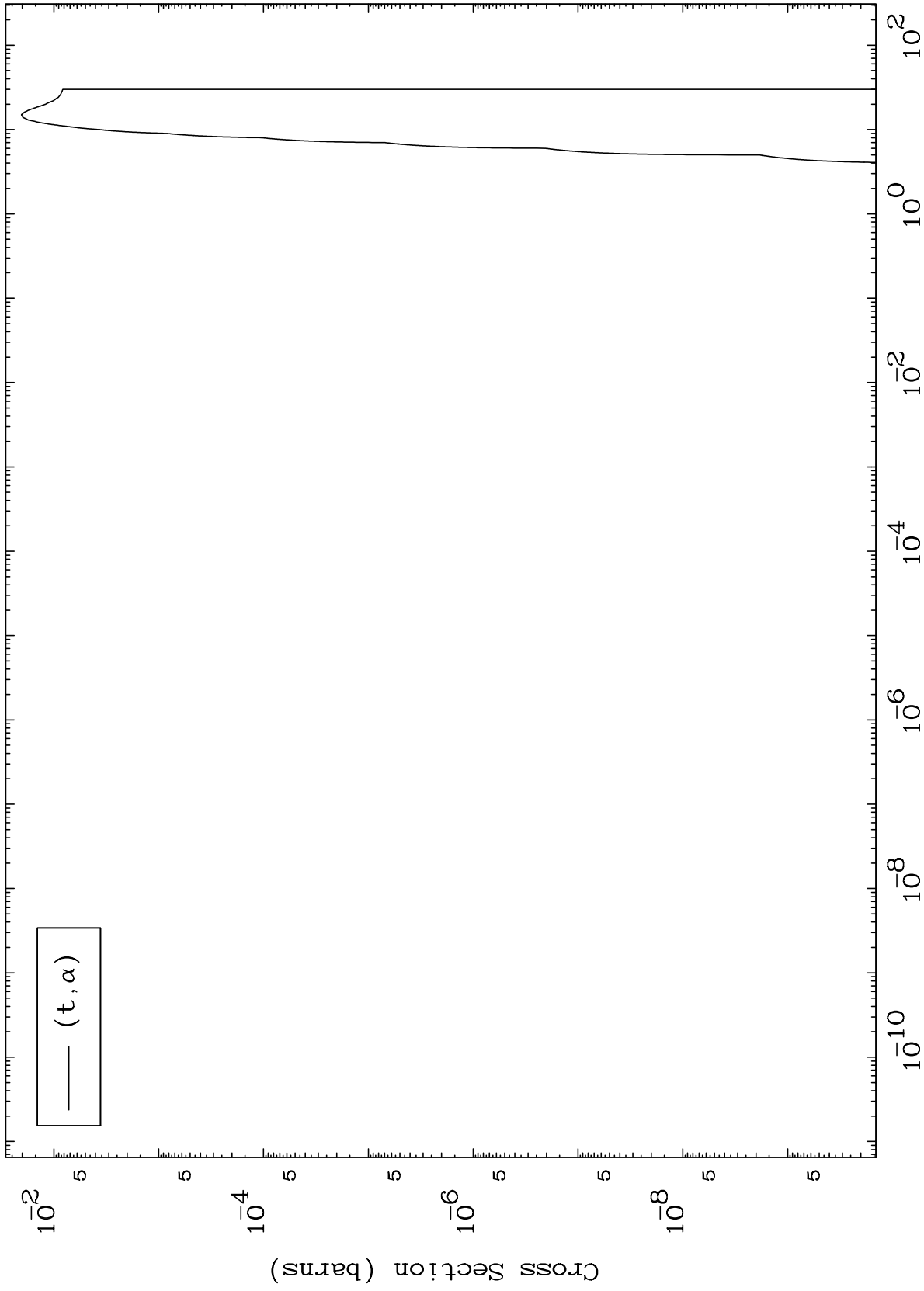
Incident Energy (MeV)

82-Pb-187

MAT 8174

(t,α) Levels
0 Kelvin Cross Sections

82-Pb-187



12

Incident Energy (MeV)

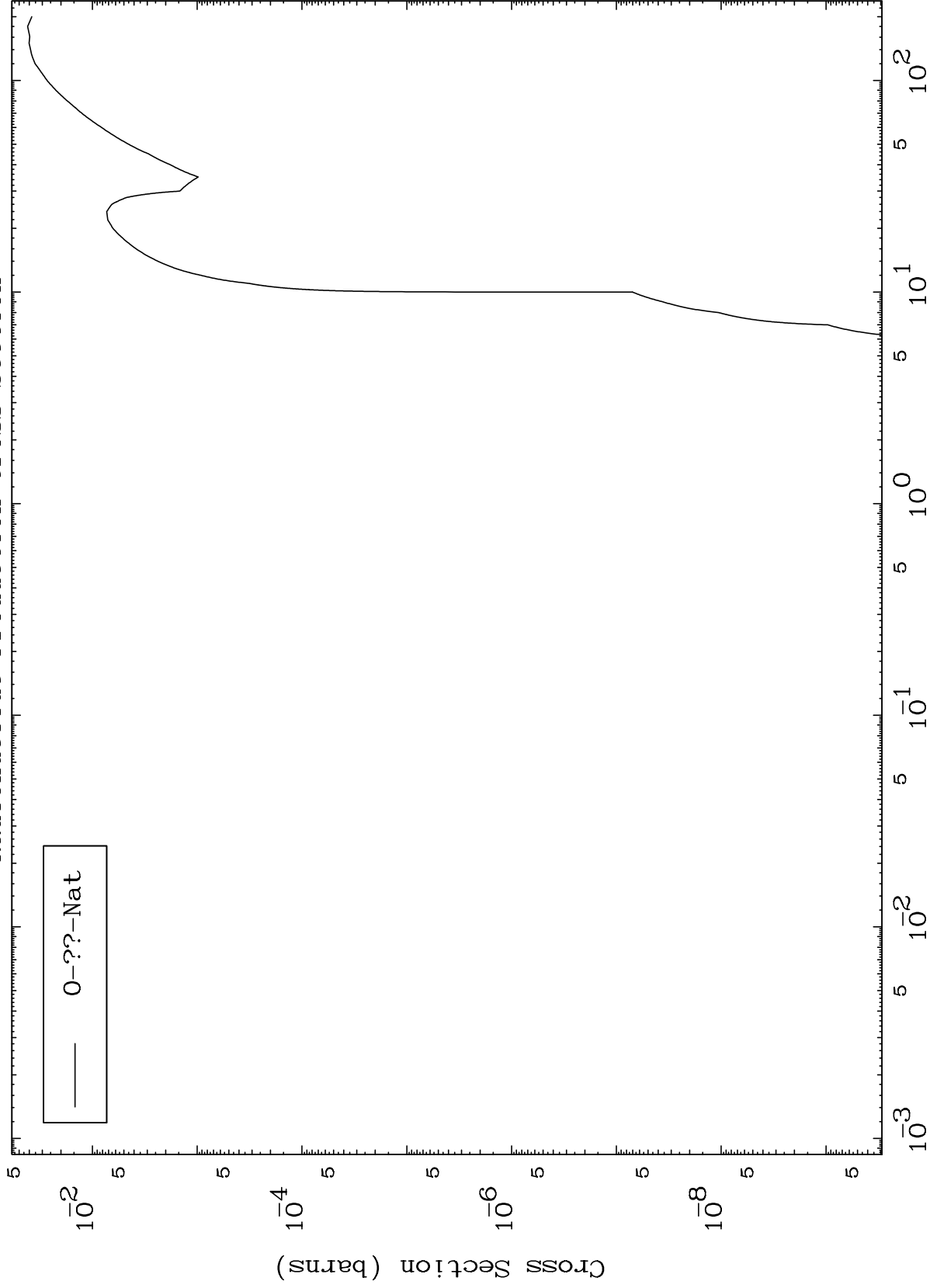
82-Pb-187

MAT 8174

Triton Fission

82-Pb-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

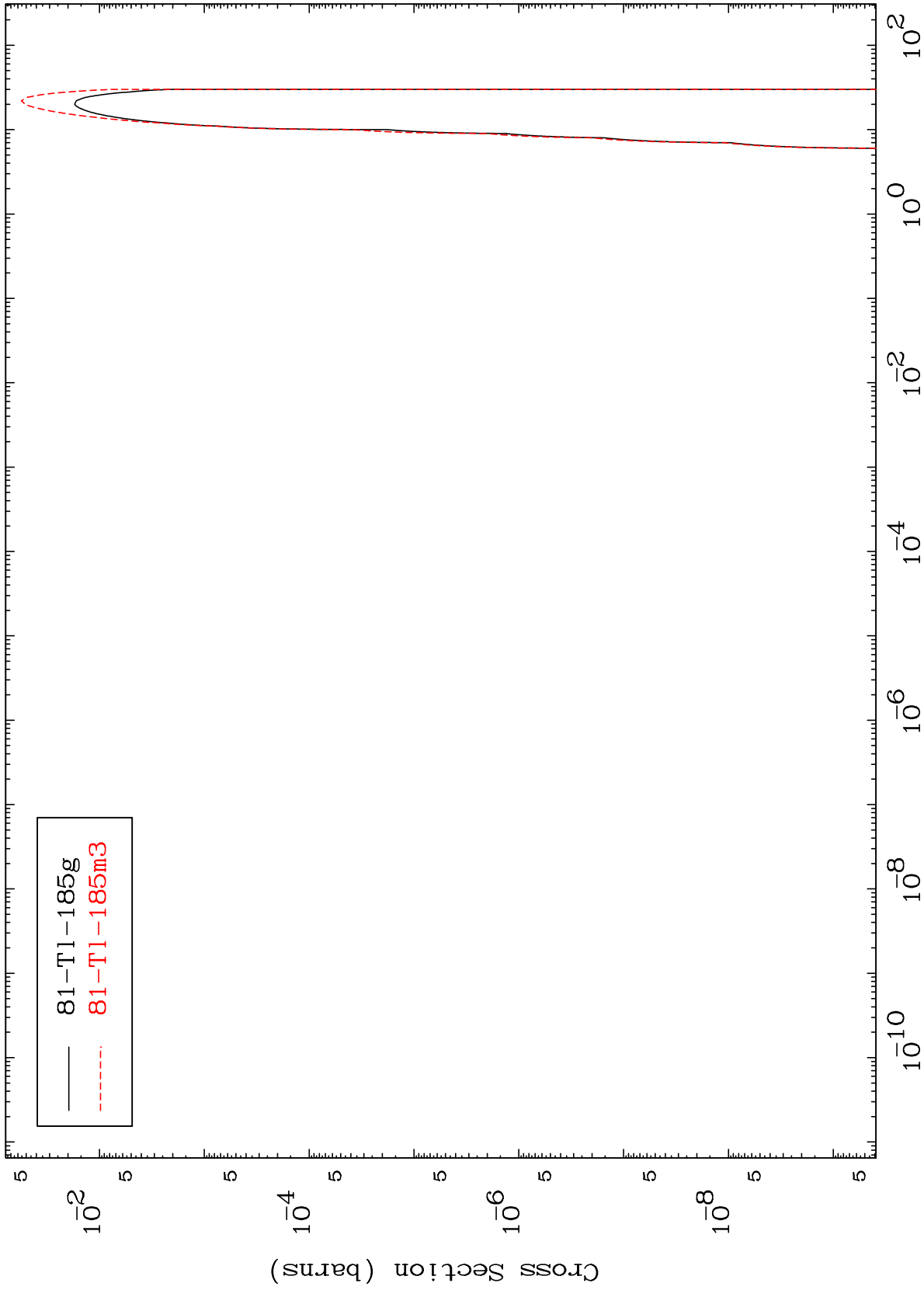
82-Pb-187

MAT 8174

(t,n') α

82-Pb-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

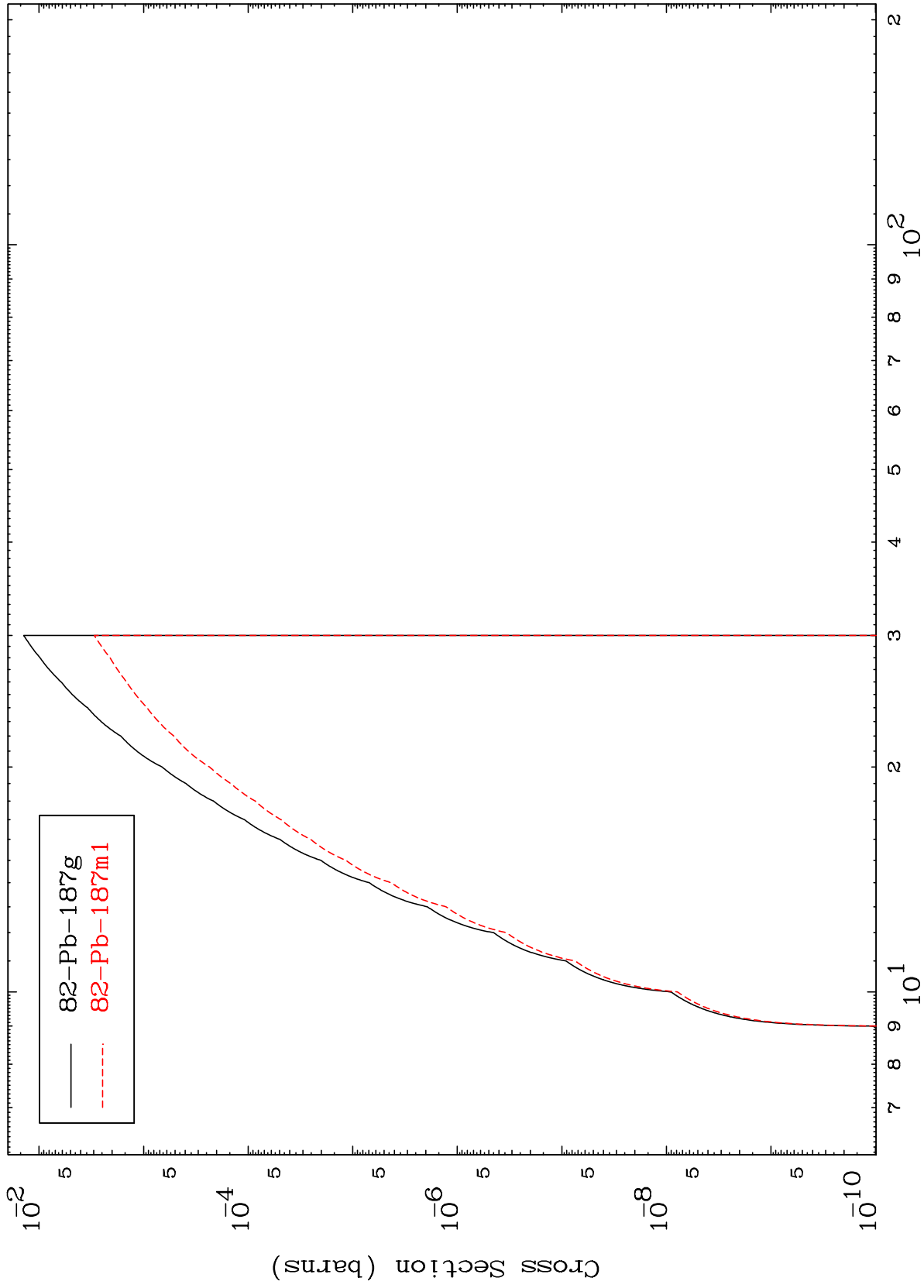
82-Pb-187

MAT 8174

(t,n') d

82-Pb-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

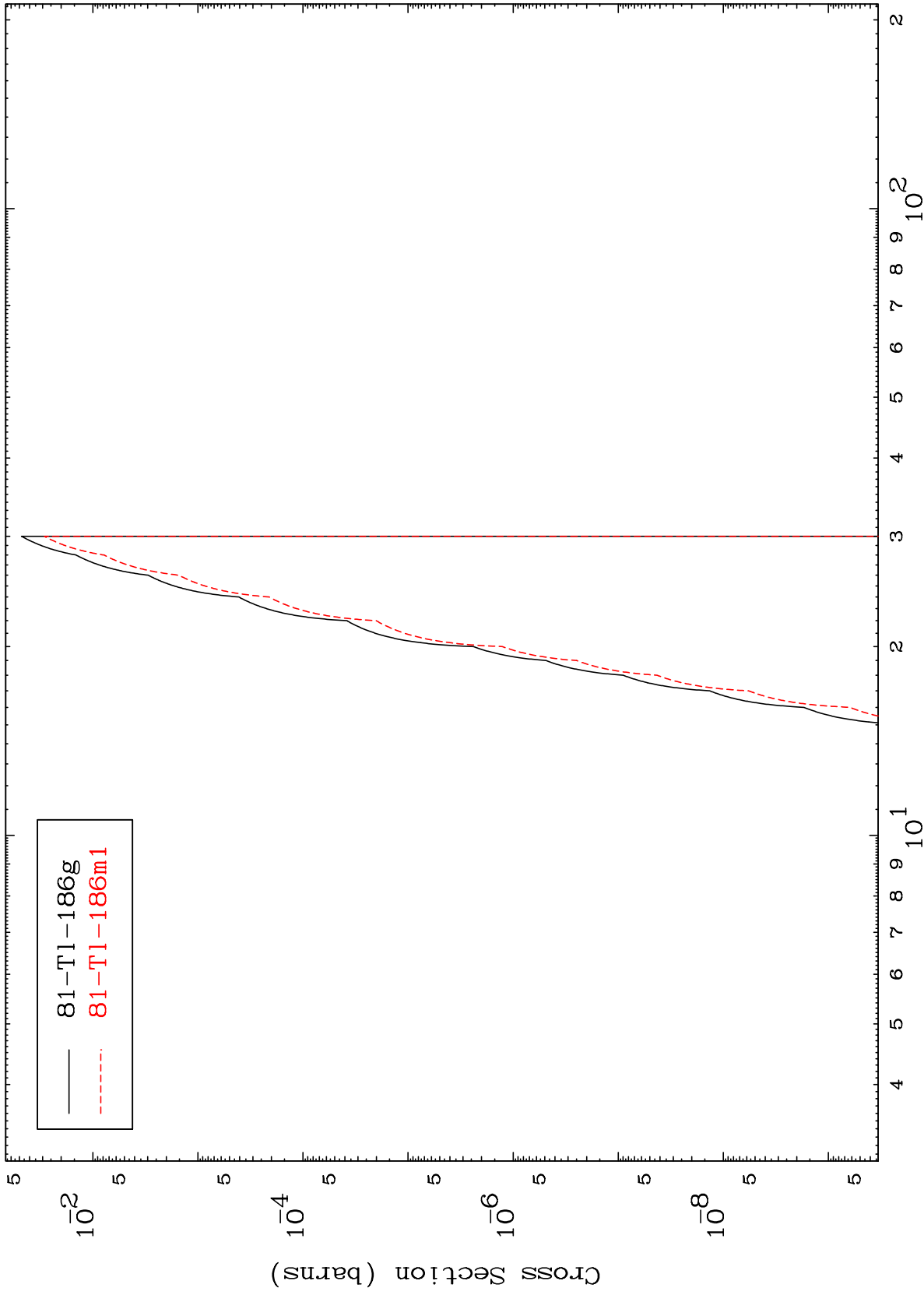
82-Pb-187

MAT 8174

(t, n') He-3

82-Pb-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

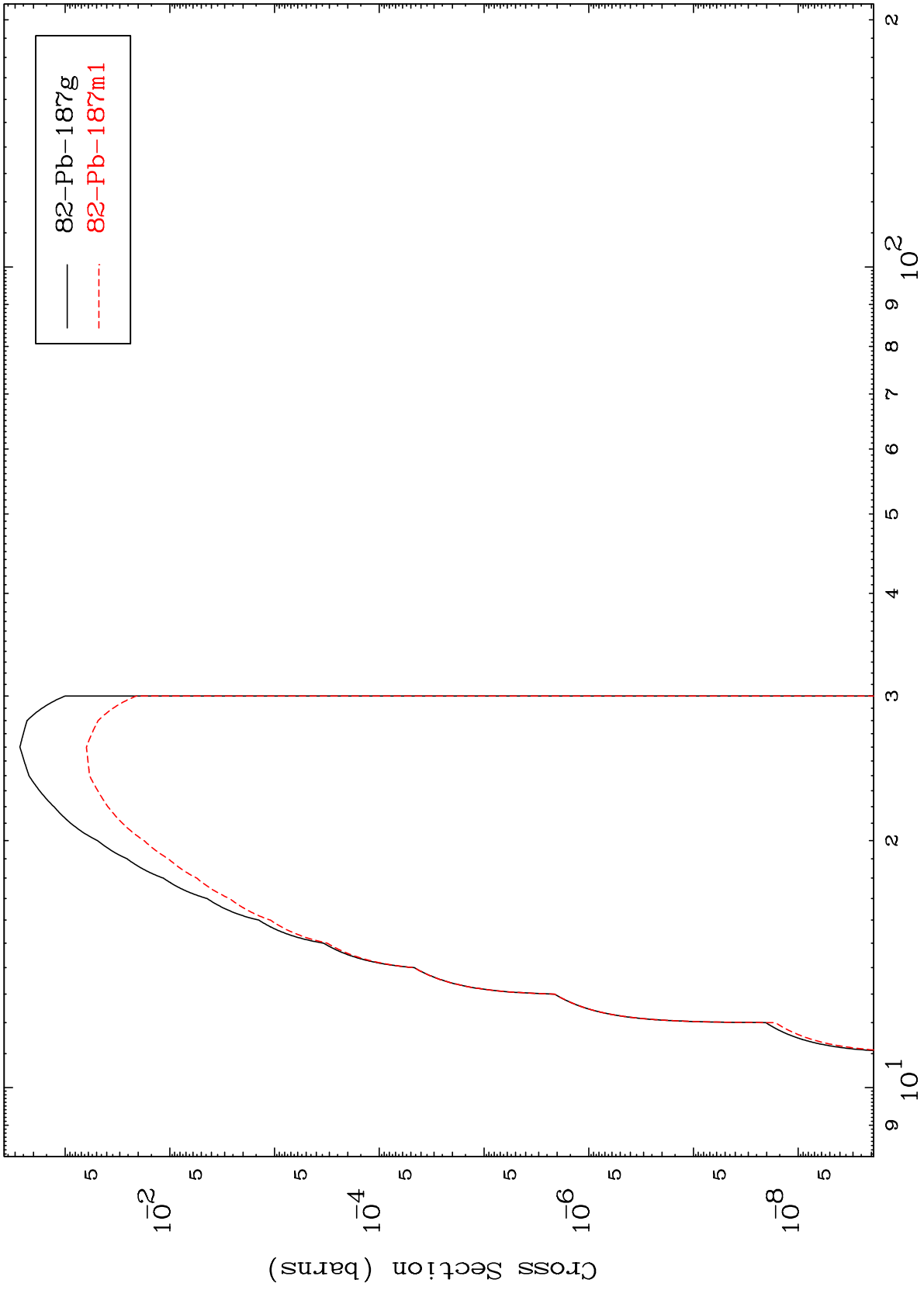
82-Pb-187

MAT 8174

(t,2n) p

82-Pb-187

Radionuclide Production Cross Section



17

Incident Energy (MeV)

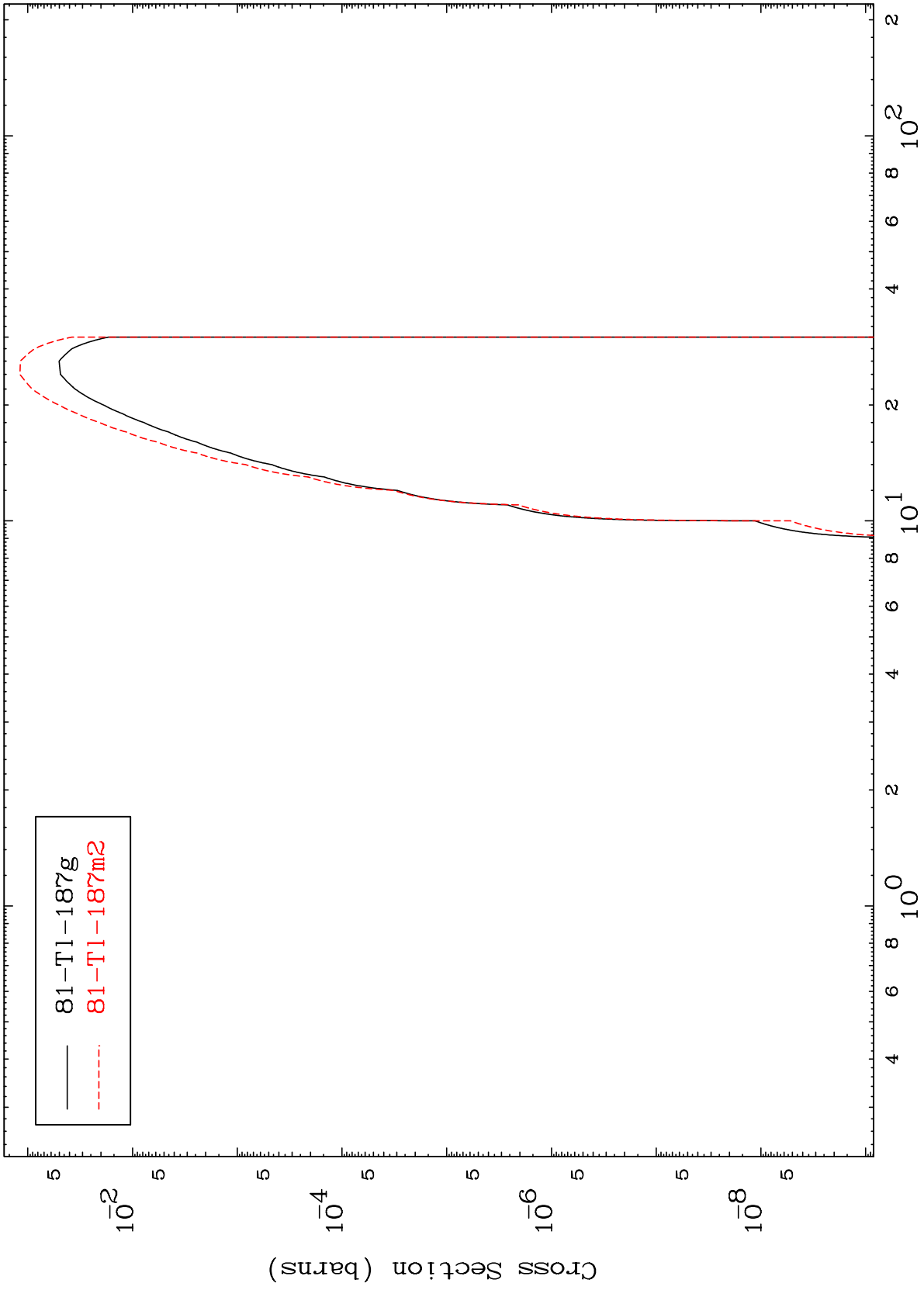
82-Pb-187

MAT 8174

(t,2n) p

82-Pb-187

Radionuclide Production Cross Section



18

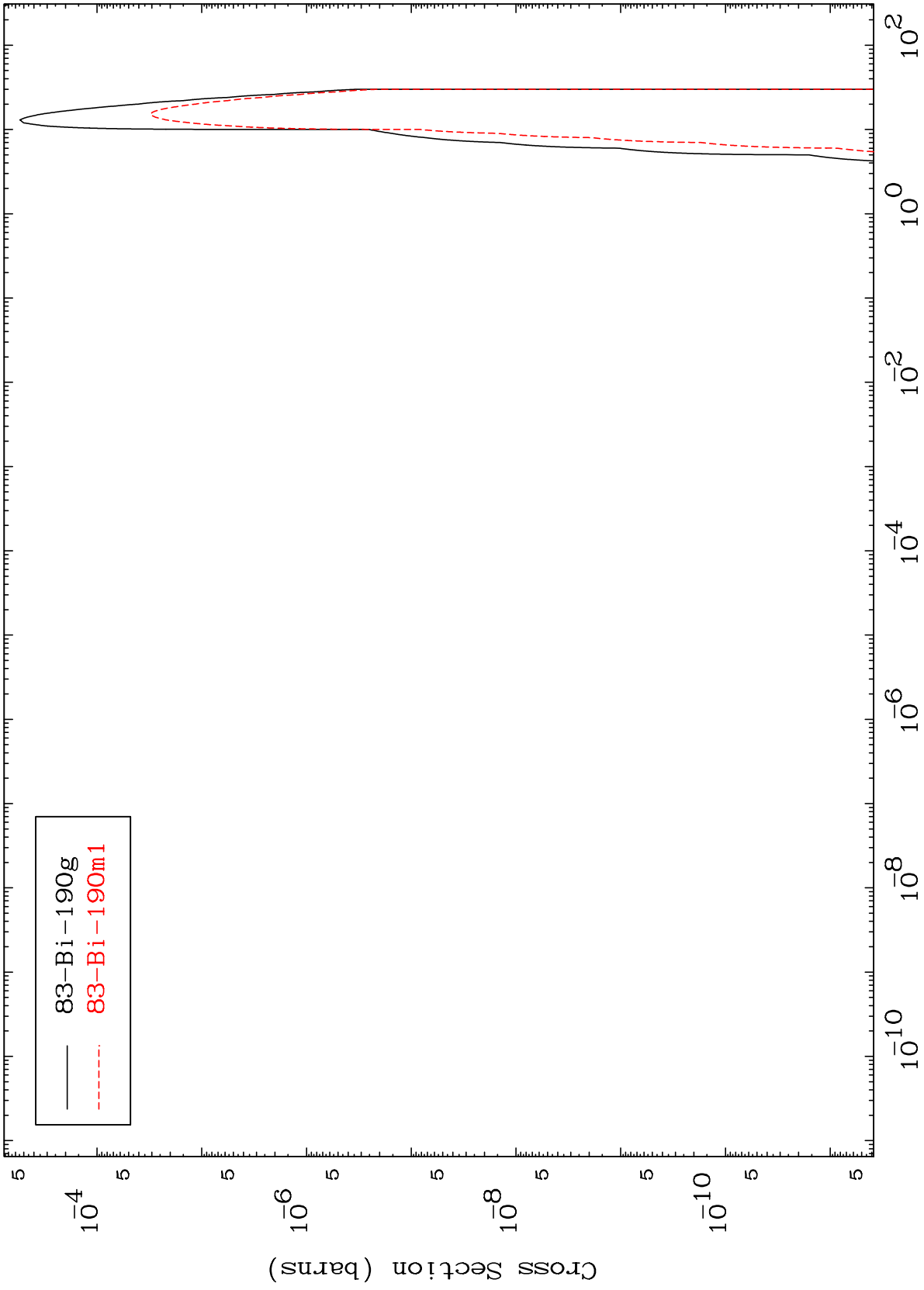
Incident Energy (MeV)

82-Pb-187

MAT 8174

(t, γ)
Radionuclide Production Cross Section

82-Pb-187

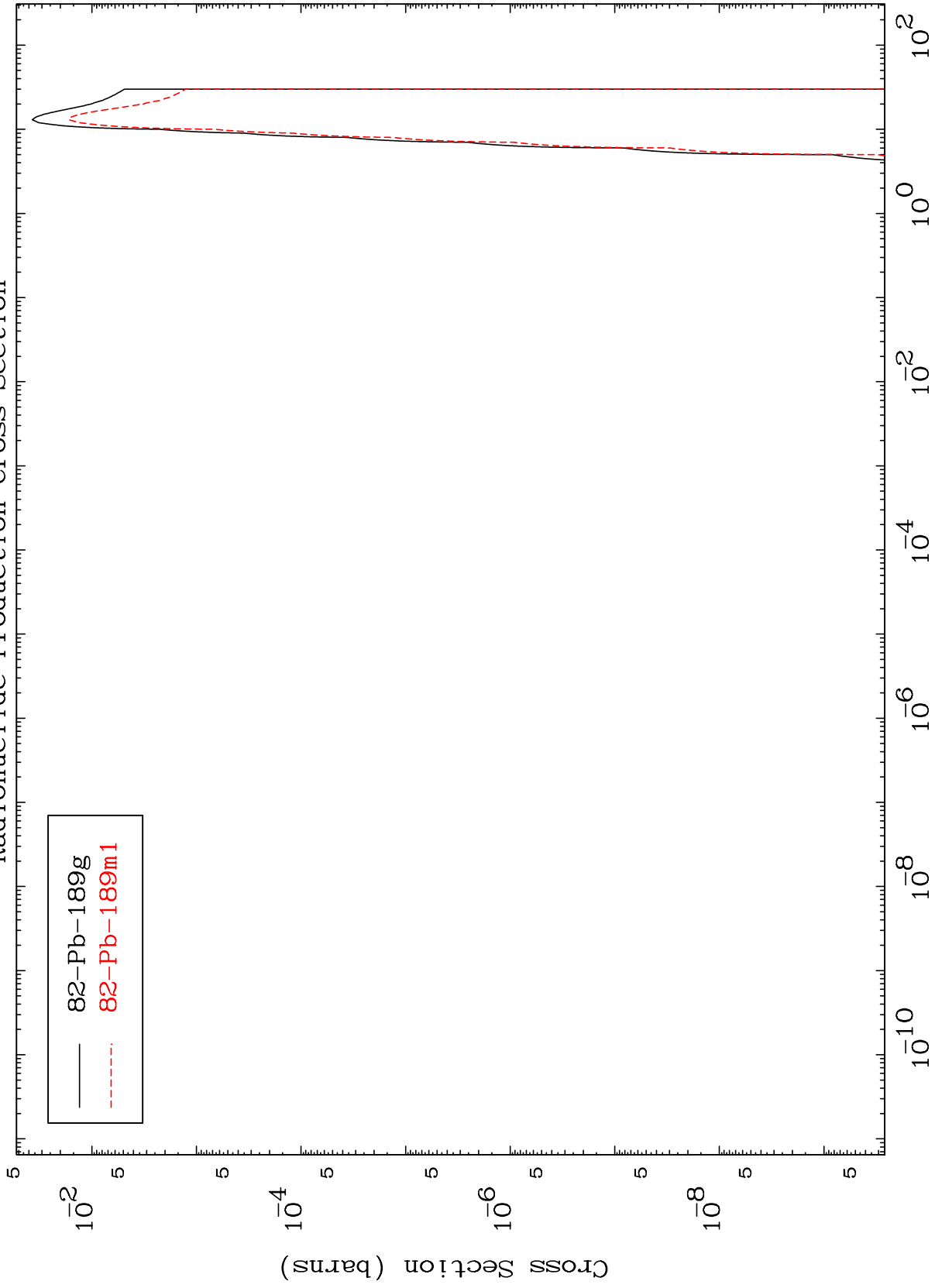


82-Pb-187

MAT 8174

(t,p)
Radionuclide Production Cross Section

82-Pb-187



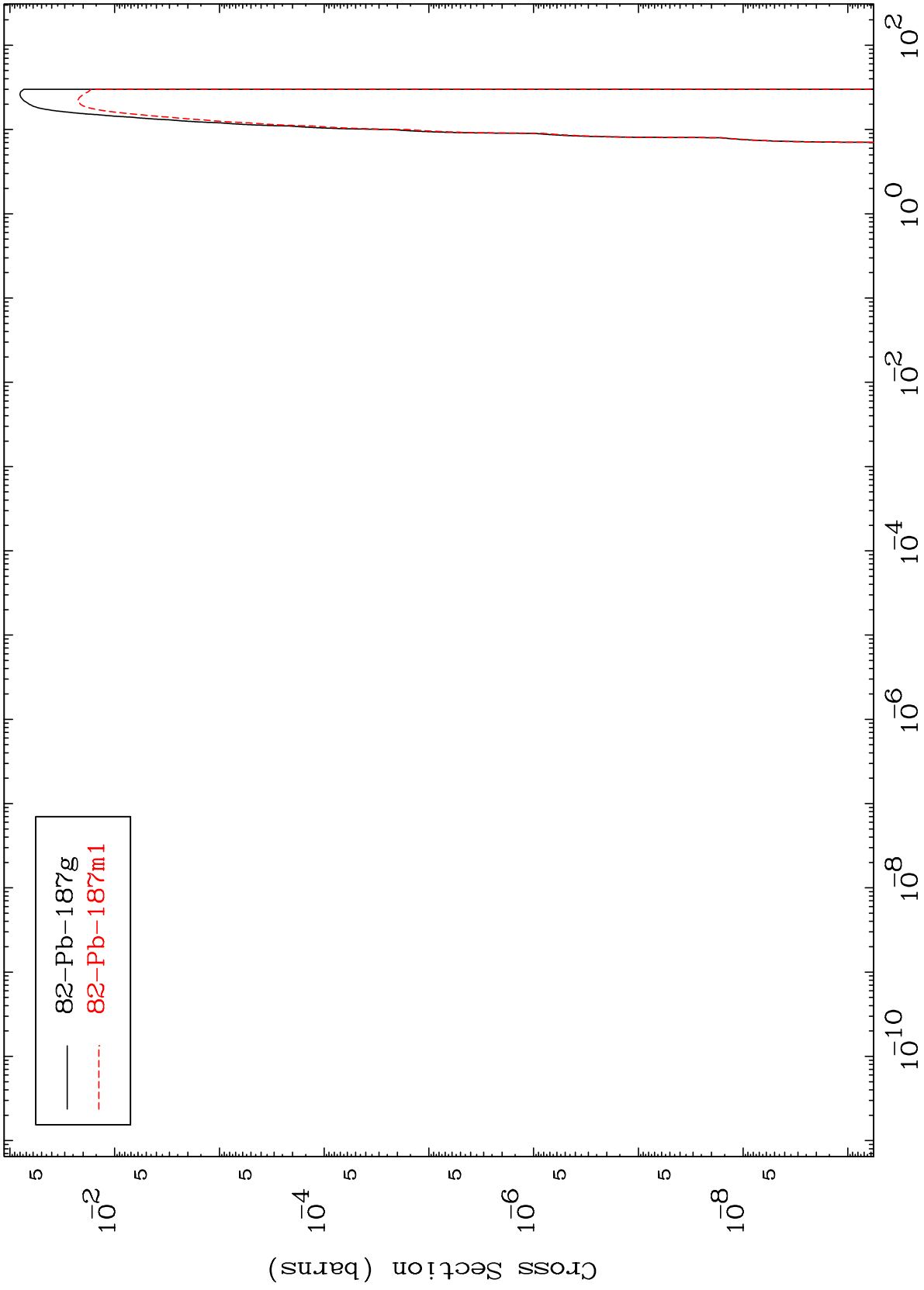
20

MAT 8174

(t, t)

82-Pb-187

Radionuclide Production Cross Section



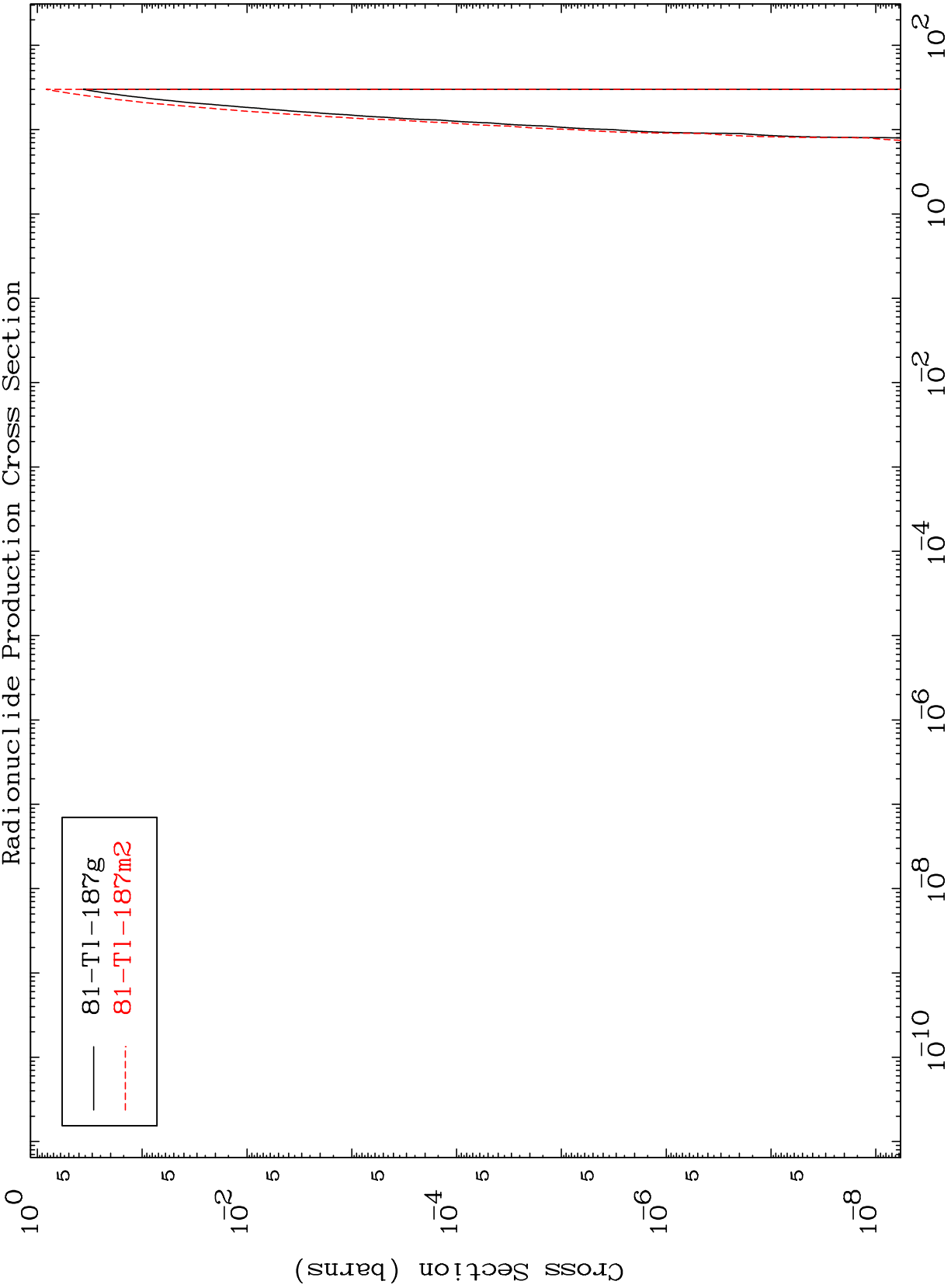
82-Pb-187

MAT 8174

(t, He-3)

82-Pb-187

Radionuclide Production Cross Section

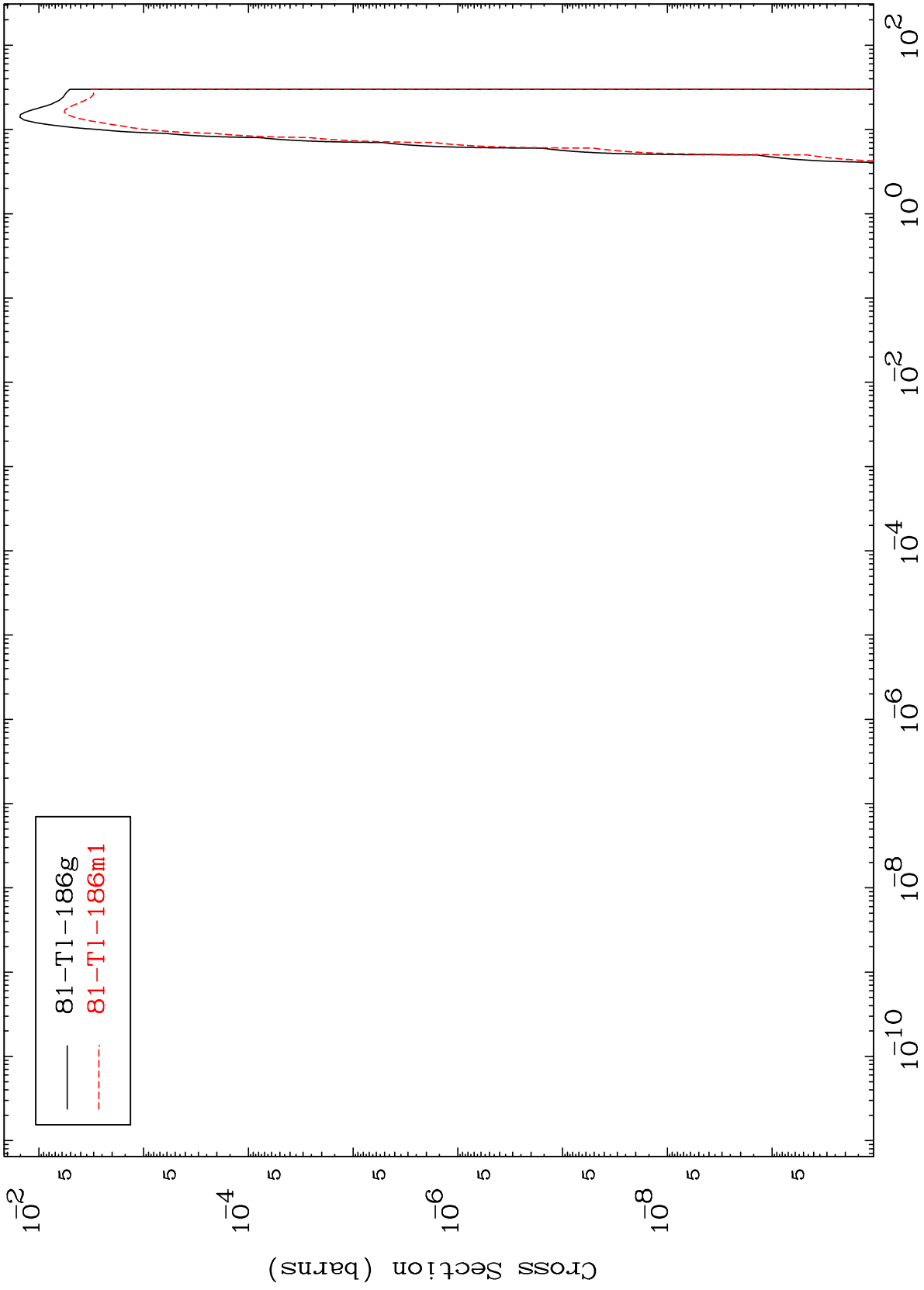


MAT 8174

(t, α)

82-Pb-187

Radionuclide Production Cross Section



23

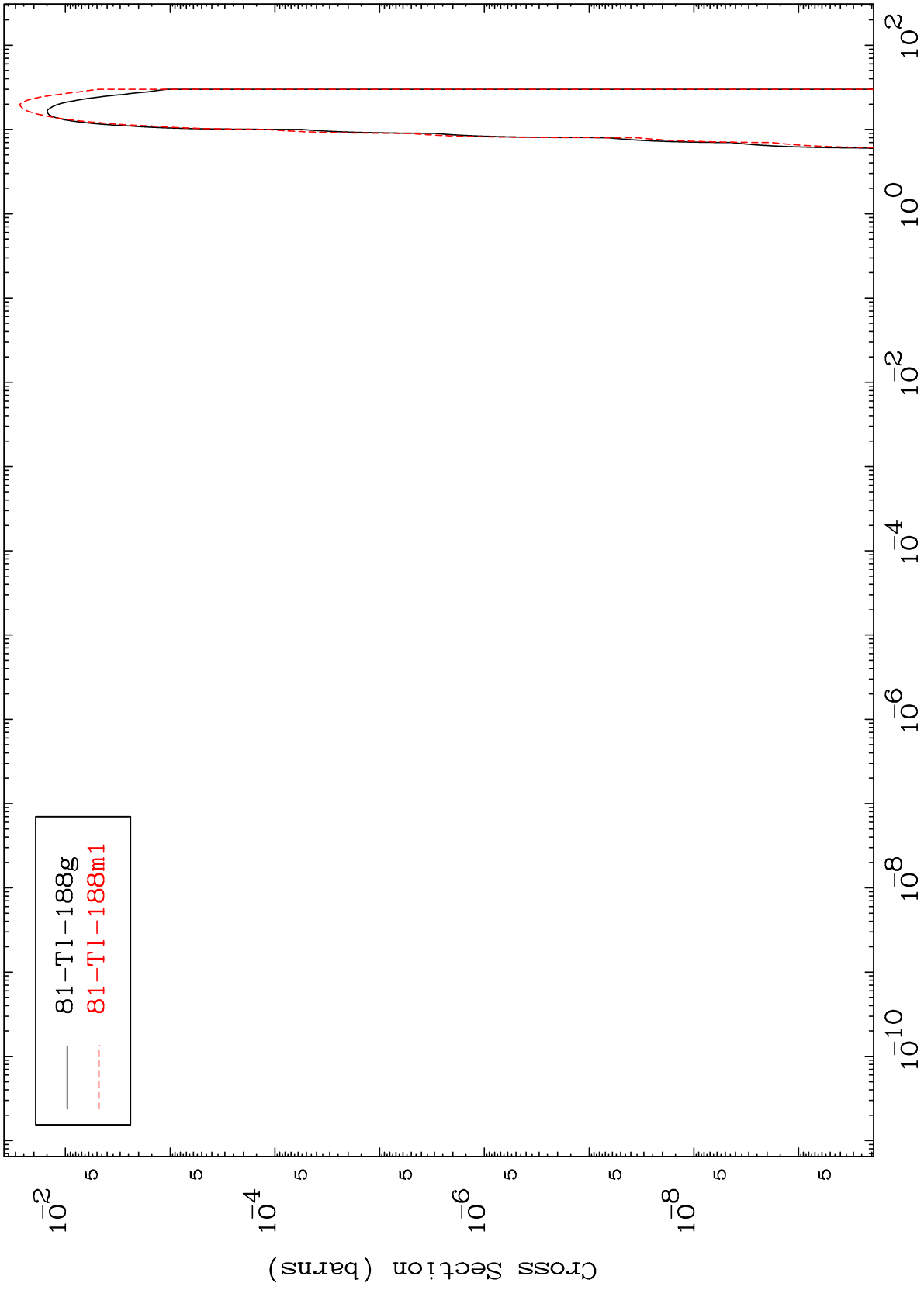
Incident Energy (MeV)

82-Pb-187

MAT 8174

(t,2p)
Radionuclide Production Cross Section

82-Pb-187

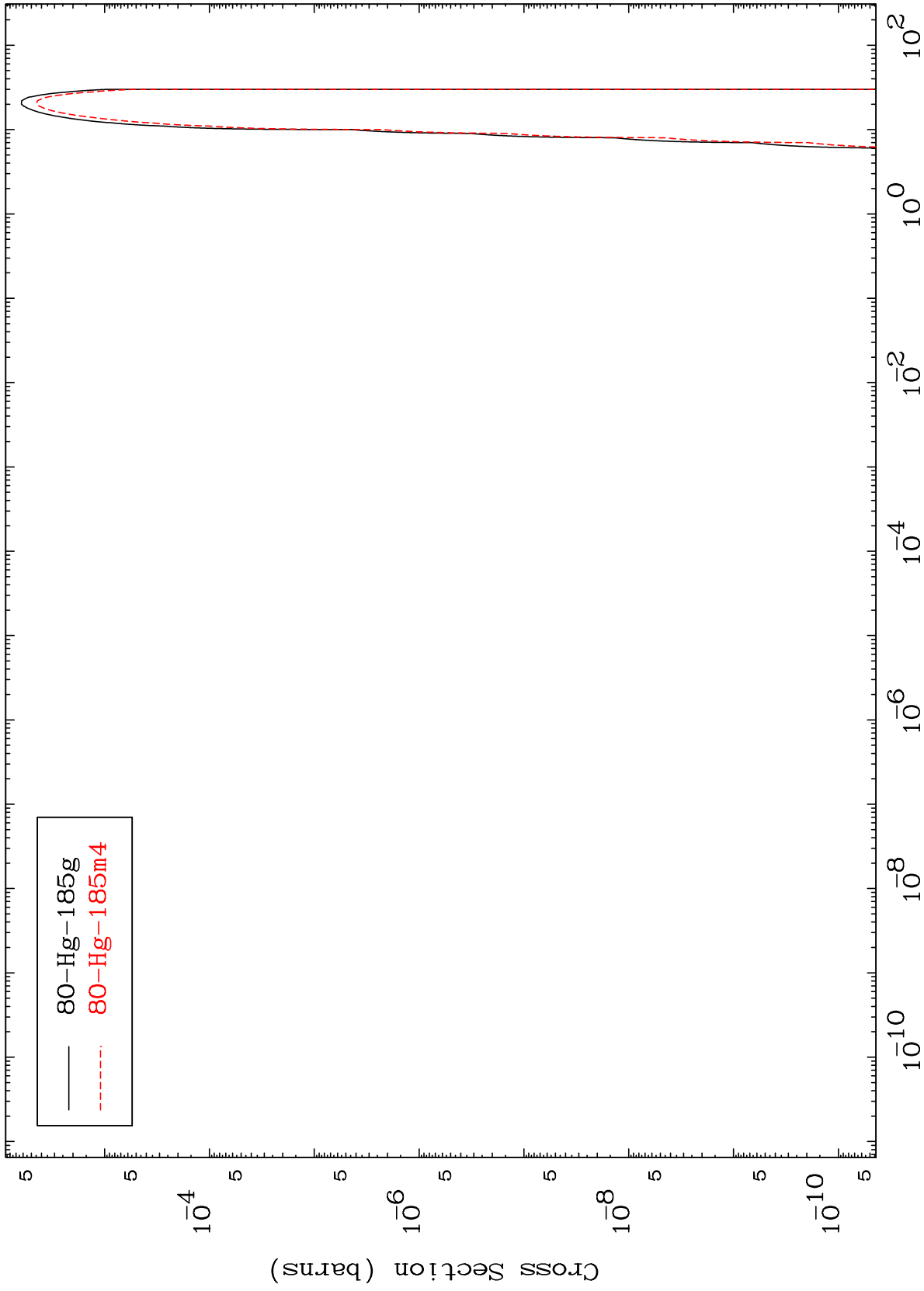


MAT 8174

(t,p) α

82-Pb-187

Radionuclide Production Cross Section



25

Incident Energy (MeV)

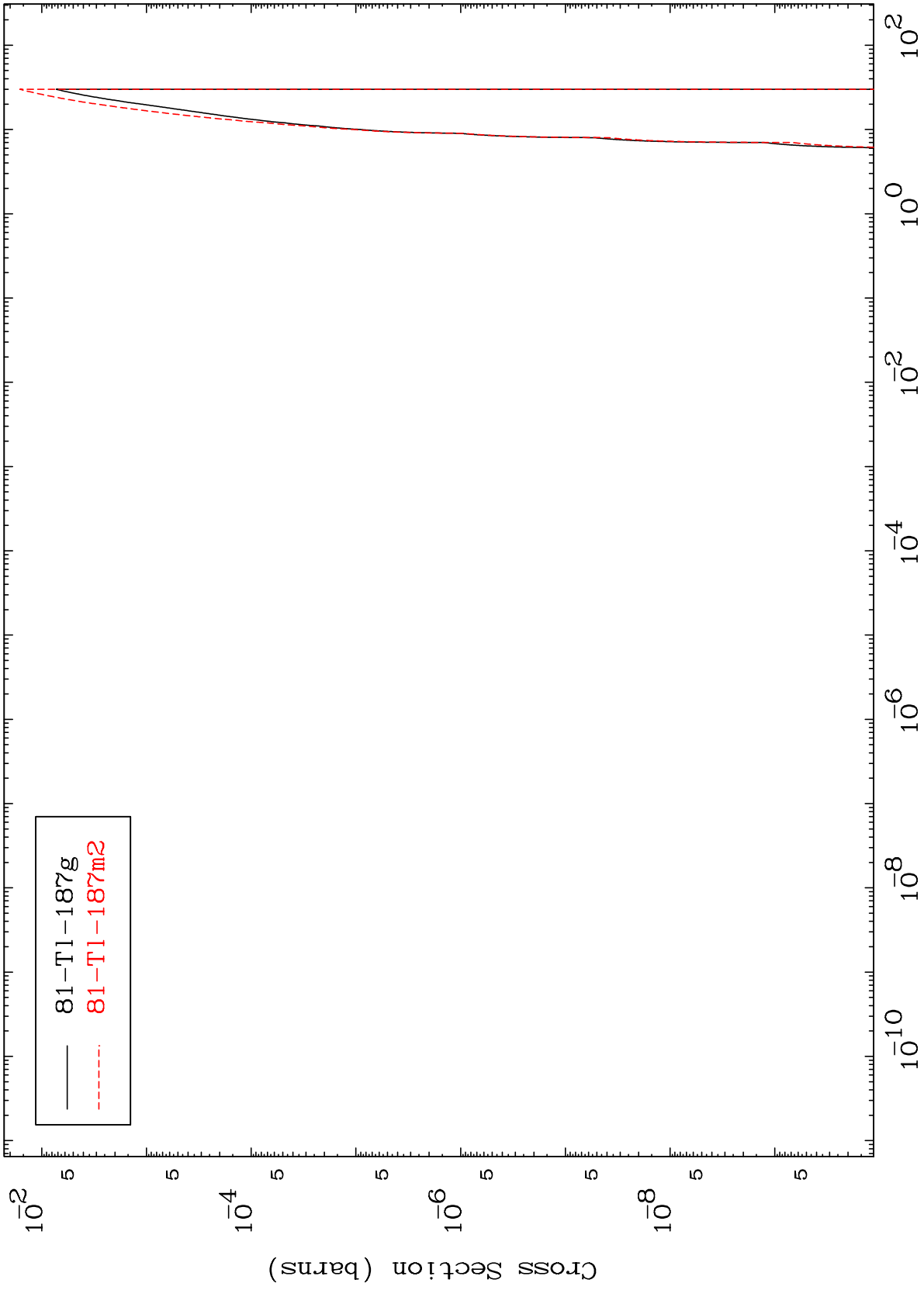
82-Pb-187

MAT 8174

(t,p) d

82-Pb-187

Radionuclide Production Cross Section



26

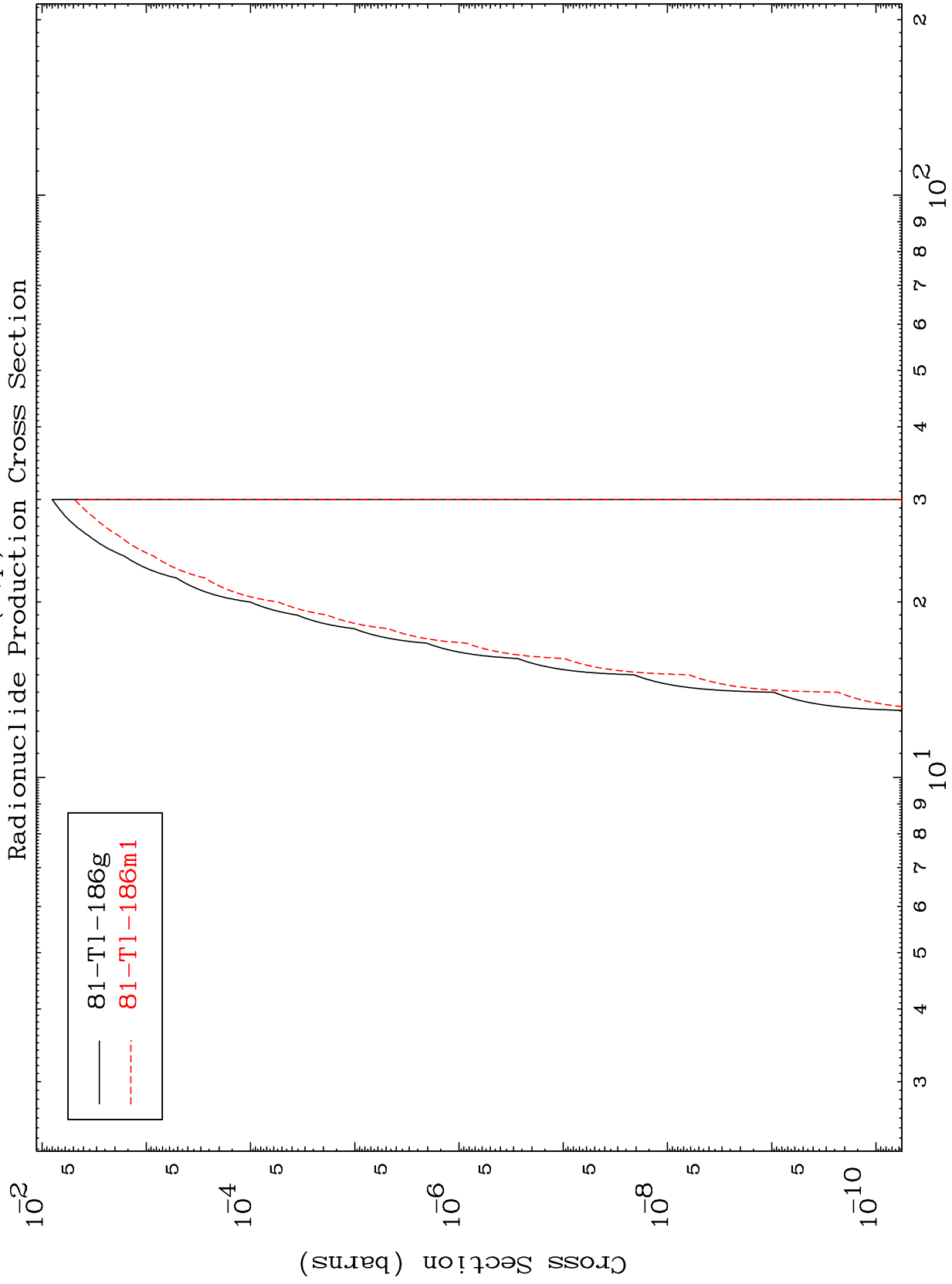
Incident Energy (MeV)

82-Pb-187

MAT 8174

(t,p) t

82-Pb-187



27

82-Pb-187