

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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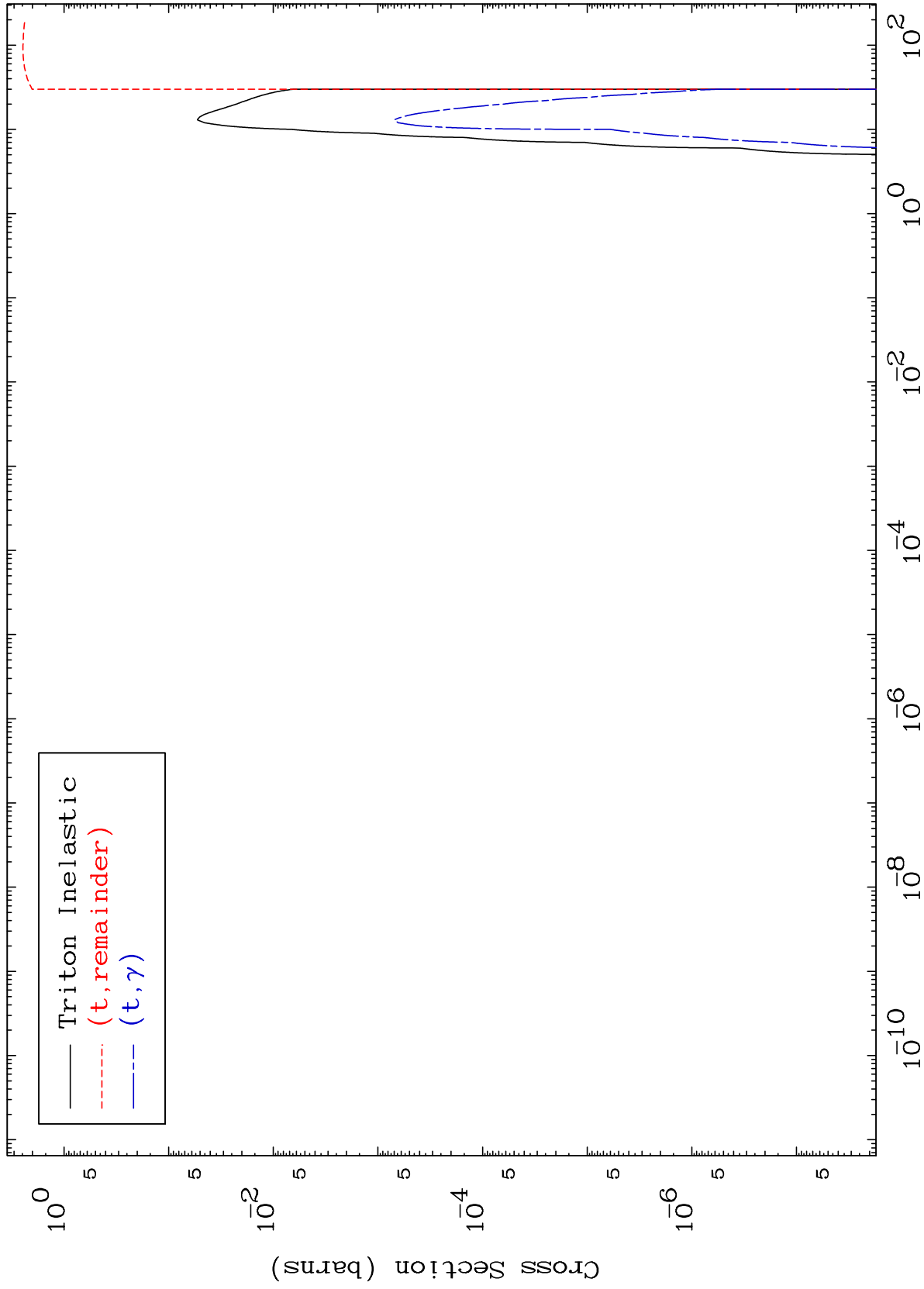
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8175

Triton Major  
0 Kelvin Cross Sections

82-Pb-187

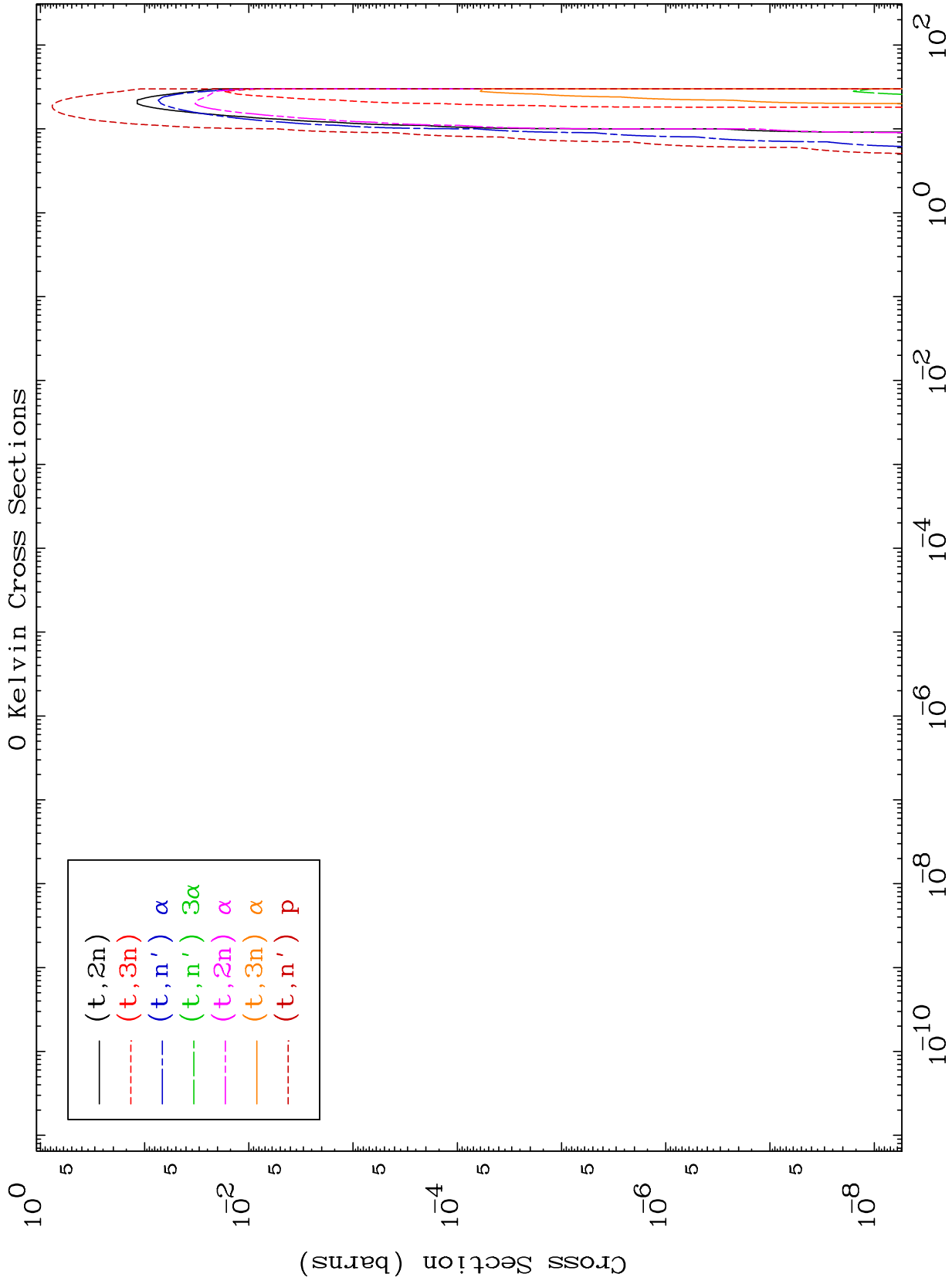


82-Pb-187

MAT 8175

Triton Neutron Production  
0 Kelvin Cross Sections

82-Pb-187



2

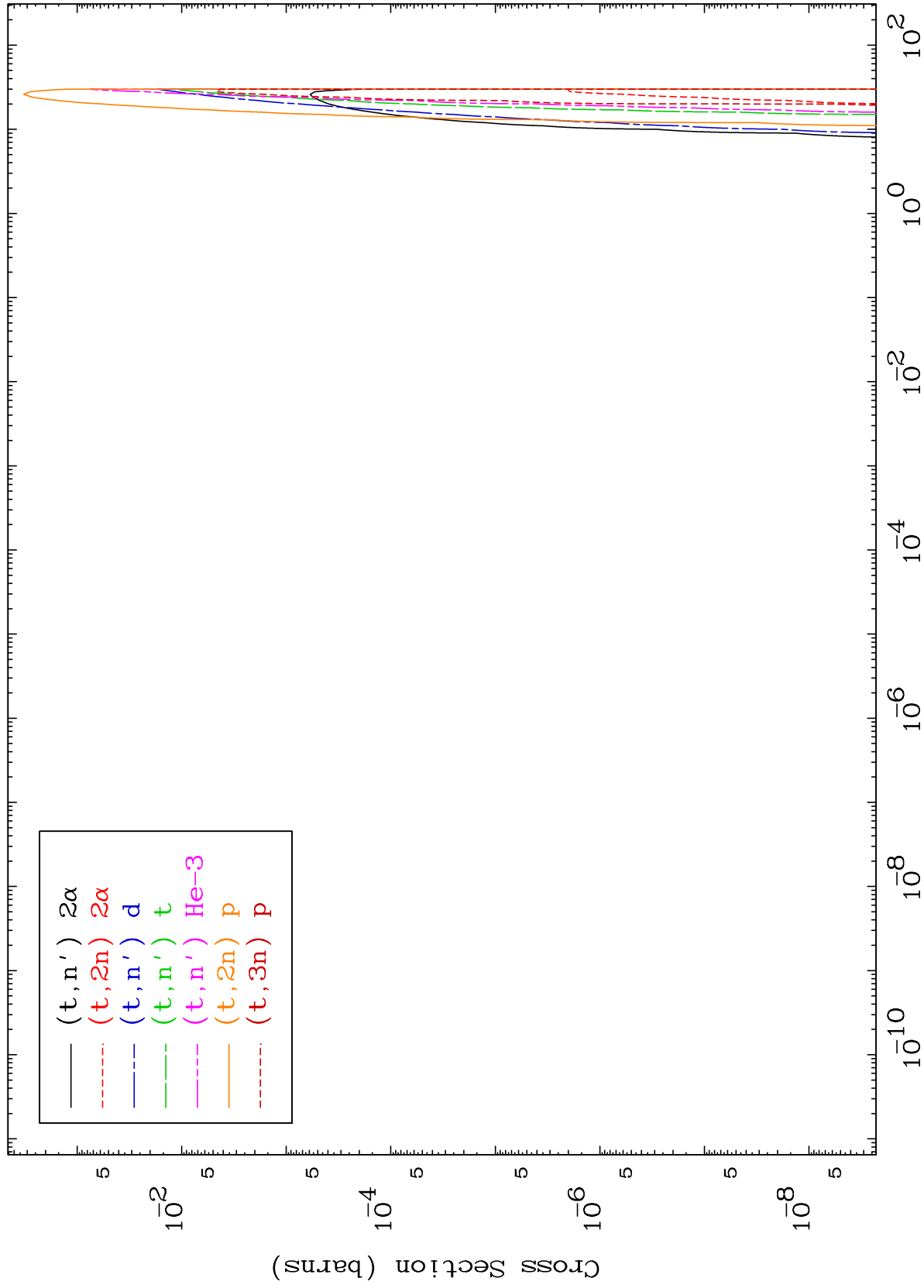
Incident Energy (MeV)

82-Pb-187

MAT 8175

Triton Neutron Production  
0 Kelvin Cross Sections

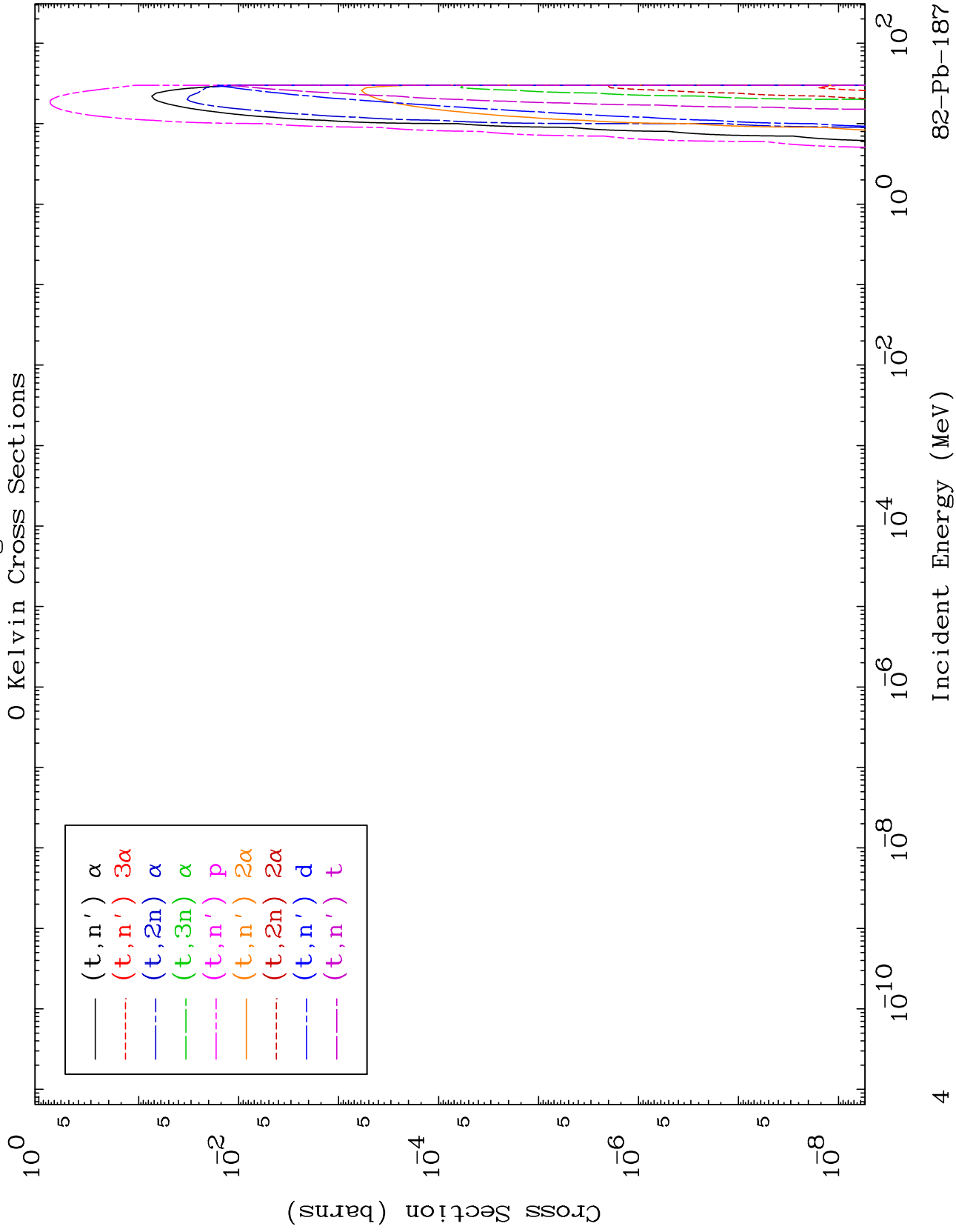
82-Pb-187



MAT 8175

Triton Charged Particle  
0 Kelvin Cross Sections

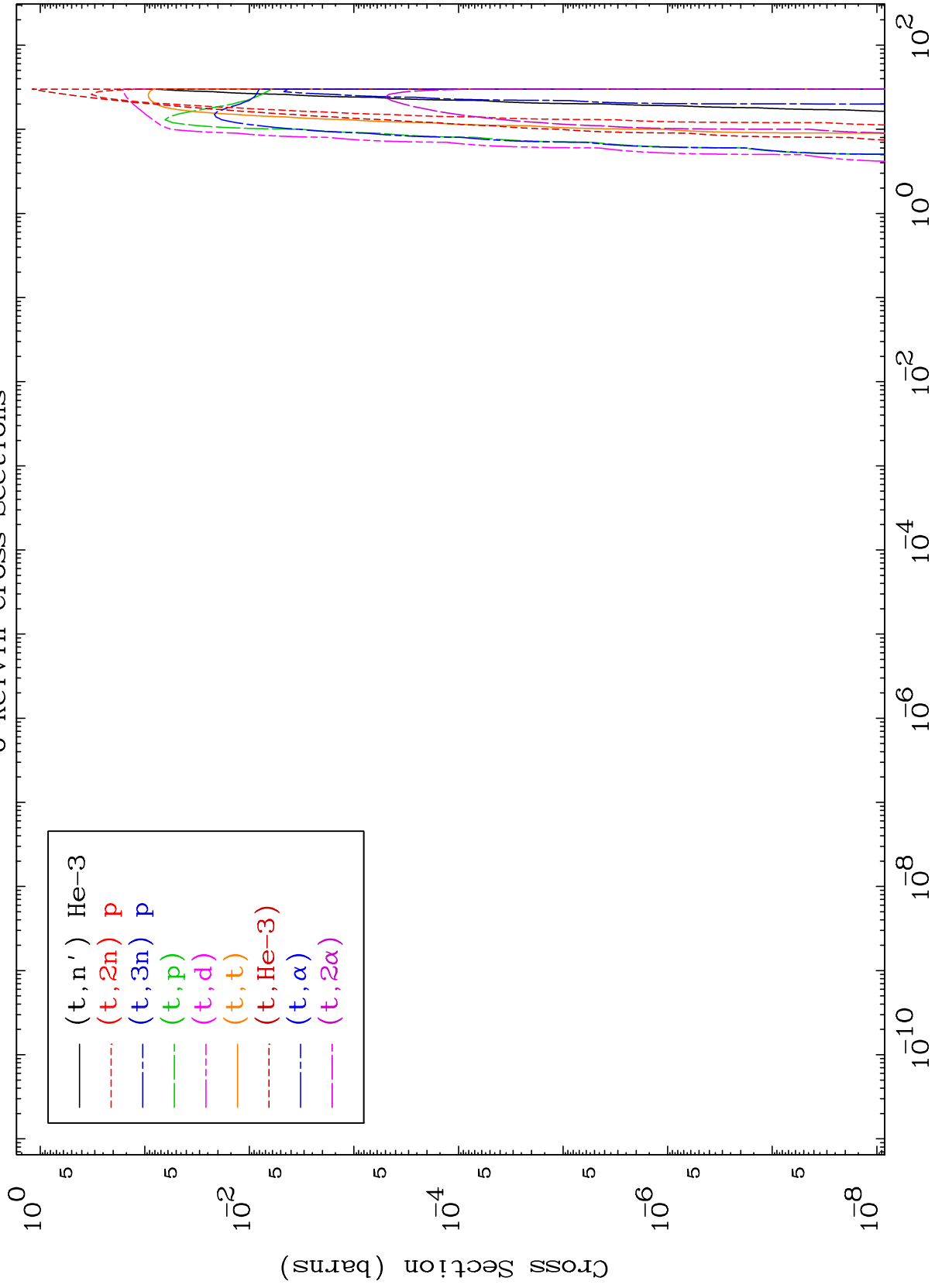
82-Pb-187



MAT 8175

Triton Charged Particle  
0 Kelvin Cross Sections

82-Pb-187



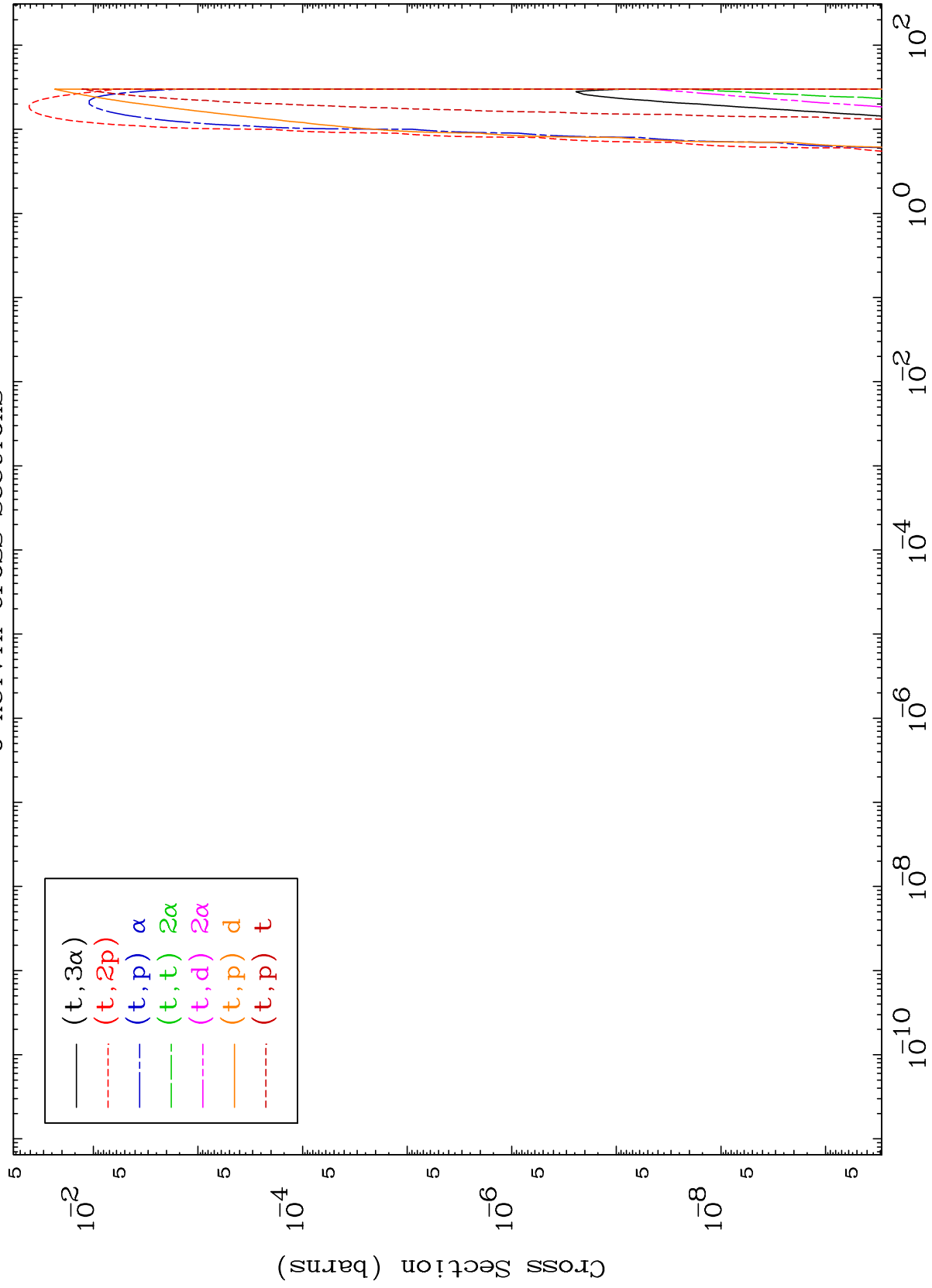
5

82-Pb-187

MAT 8175

Triton Charged Particle  
0 Kelvin Cross Sections

82-Pb-187



6

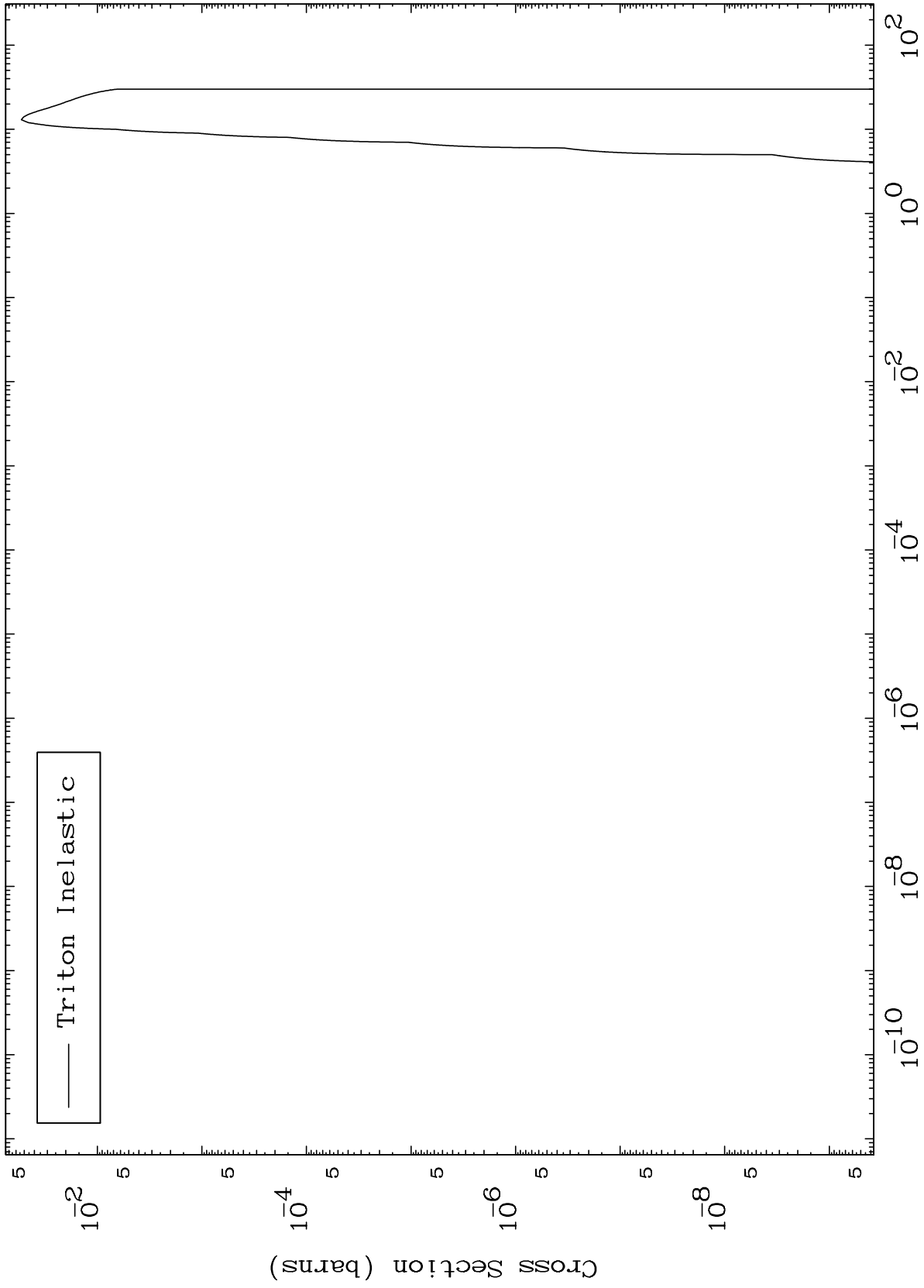
Incident Energy (MeV)

82-Pb-187

MAT 8175

(t,n') Level  
0 Kelvin Cross Sections

82-Pb-187



7

Incident Energy (MeV)

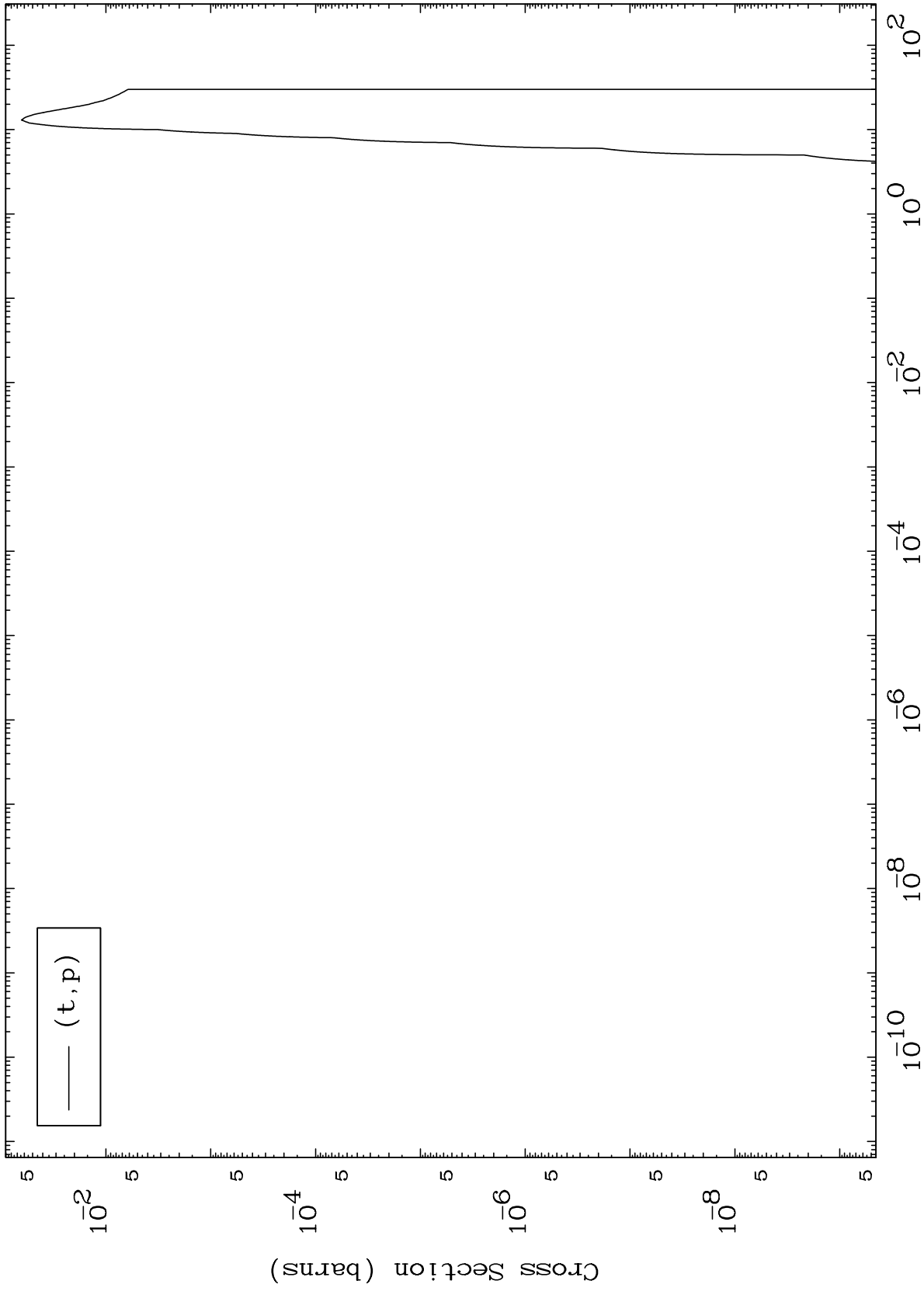
82-Pb-187



MAT 8175

(t,p) Levels  
0 Kelvin Cross Sections

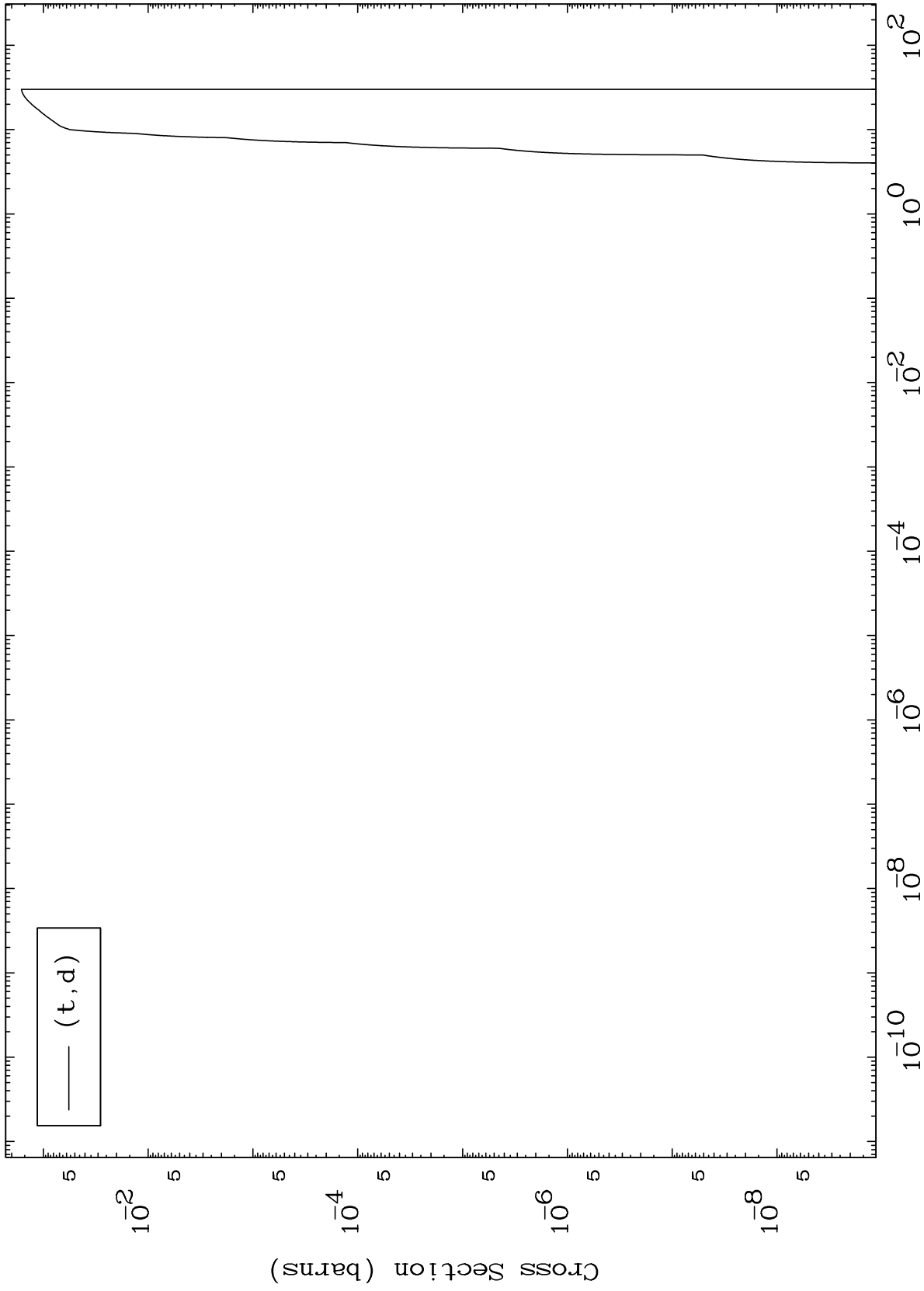
82-Pb-187



MAT 8175

(t,d) Levels  
0 Kelvin Cross Sections

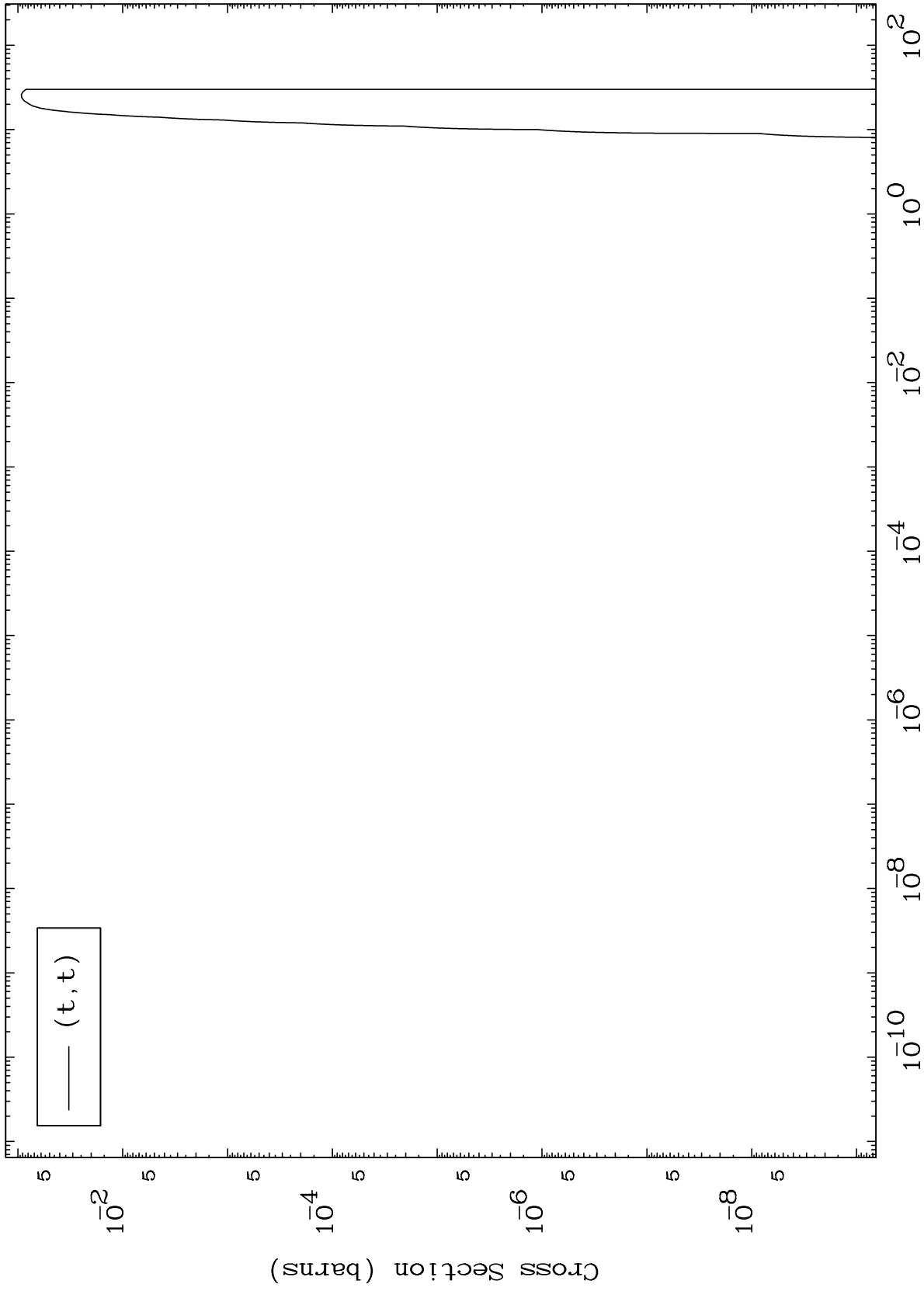
82-Pb-187



MAT 8175

(t,t) Levels  
0 Kelvin Cross Sections

82-Pb-187



10

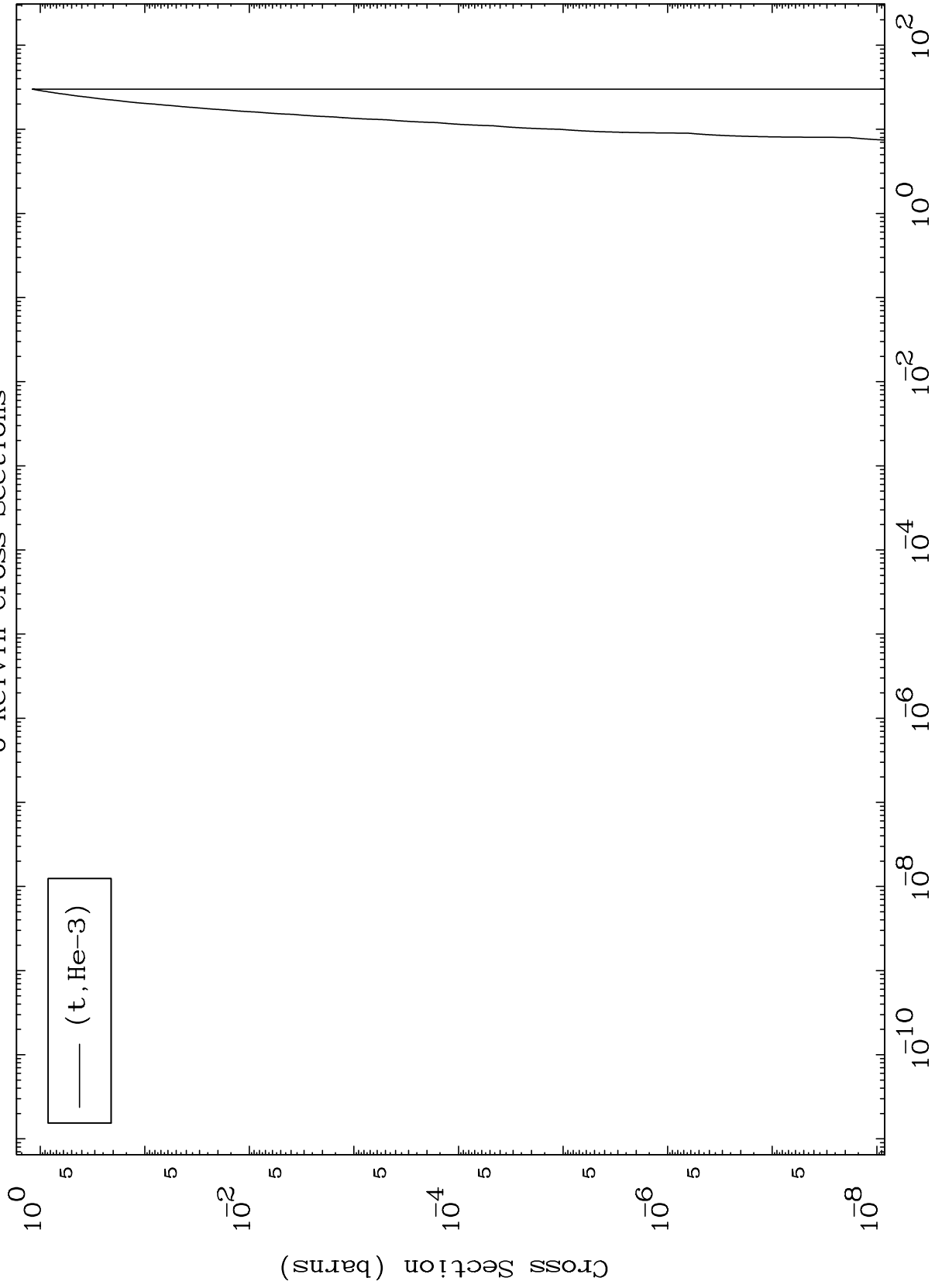
Incident Energy (MeV)

82-Pb-187

MAT 8175

(t,He3) Levels  
0 Kelvin Cross Sections

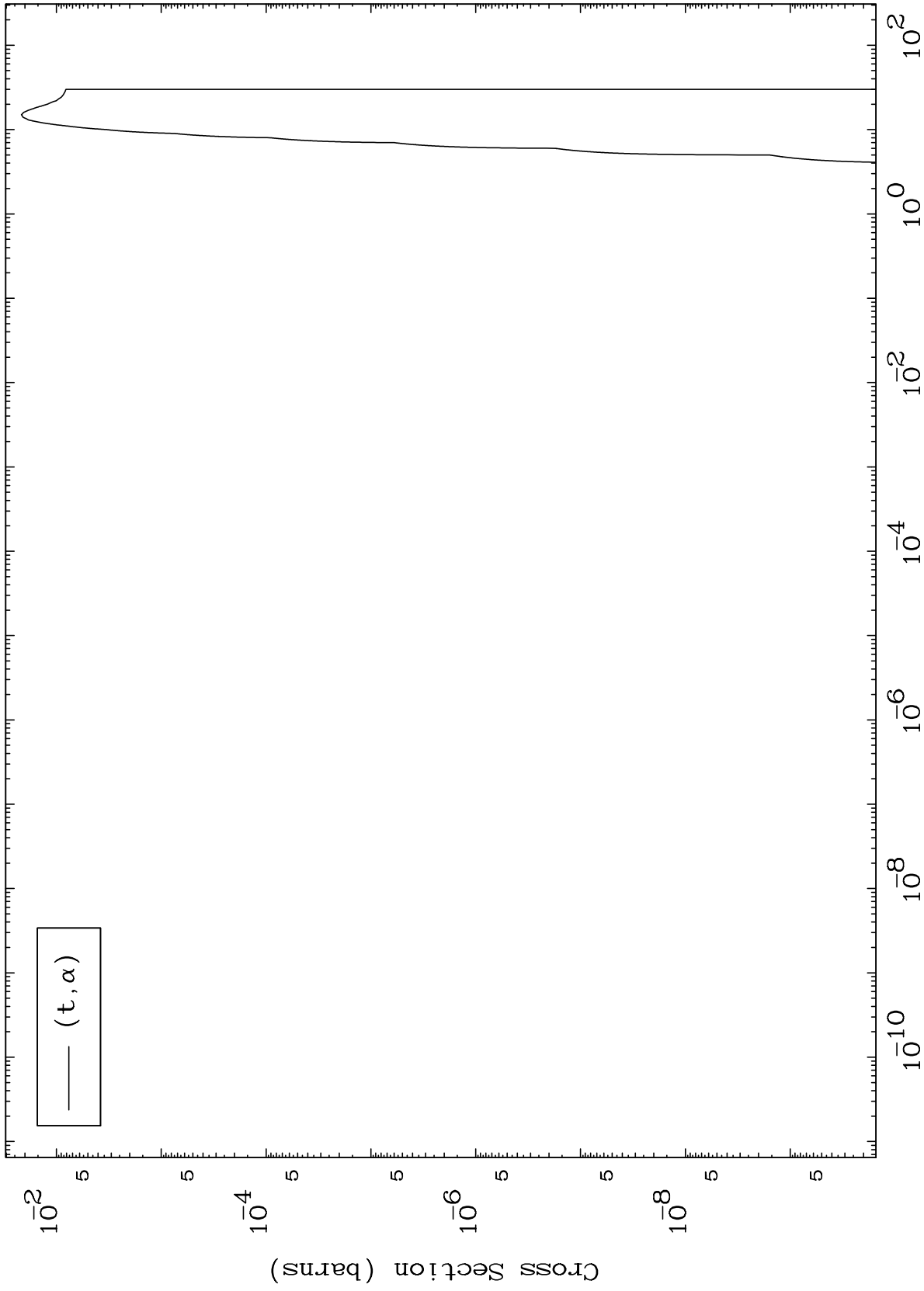
82-Pb-187



MAT 8175

(t,α) Levels  
0 Kelvin Cross Sections

82-Pb-187



12

Incident Energy (MeV)

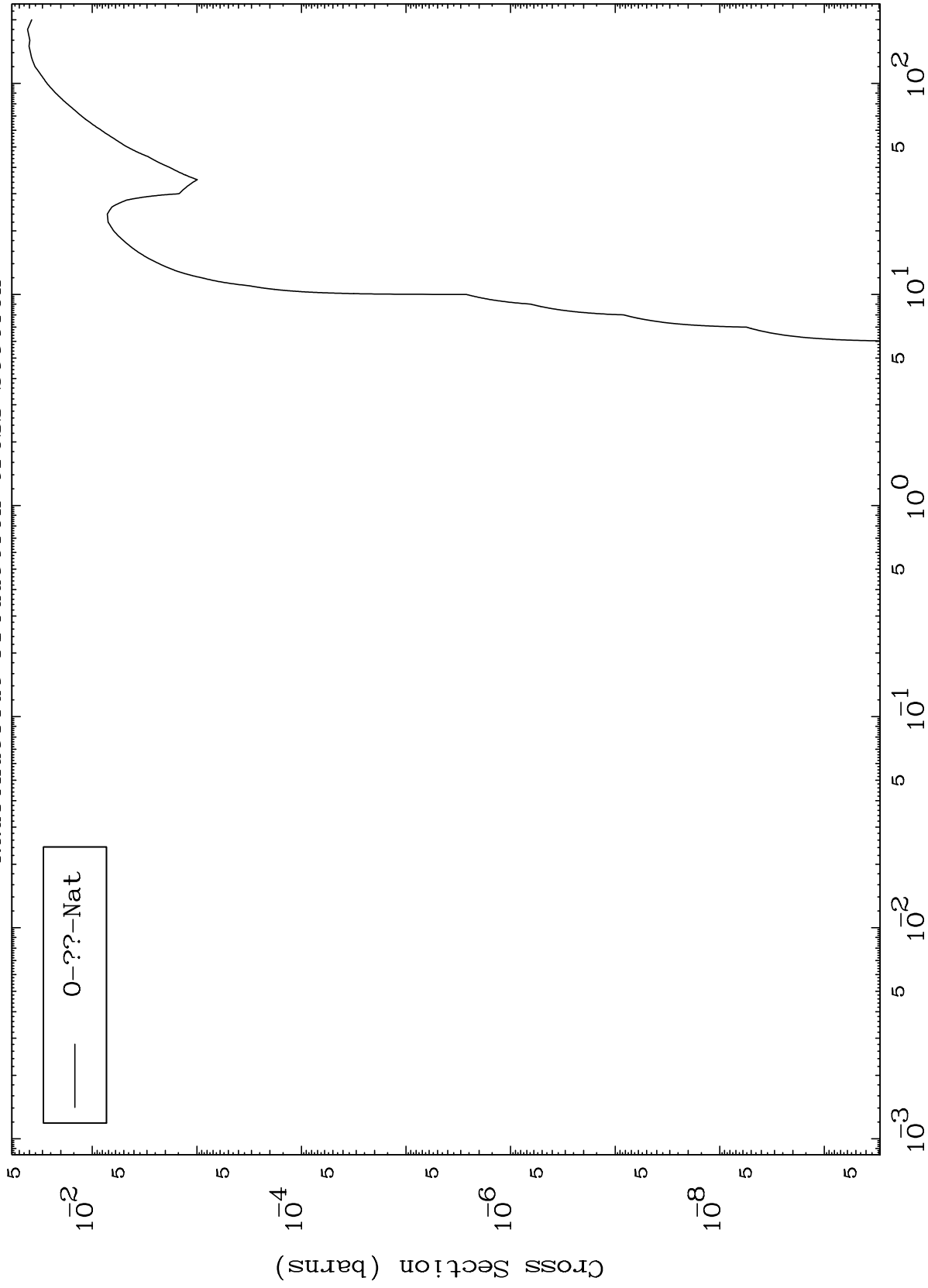
82-Pb-187

MAT 8175

Triton Fission

82-Pb-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

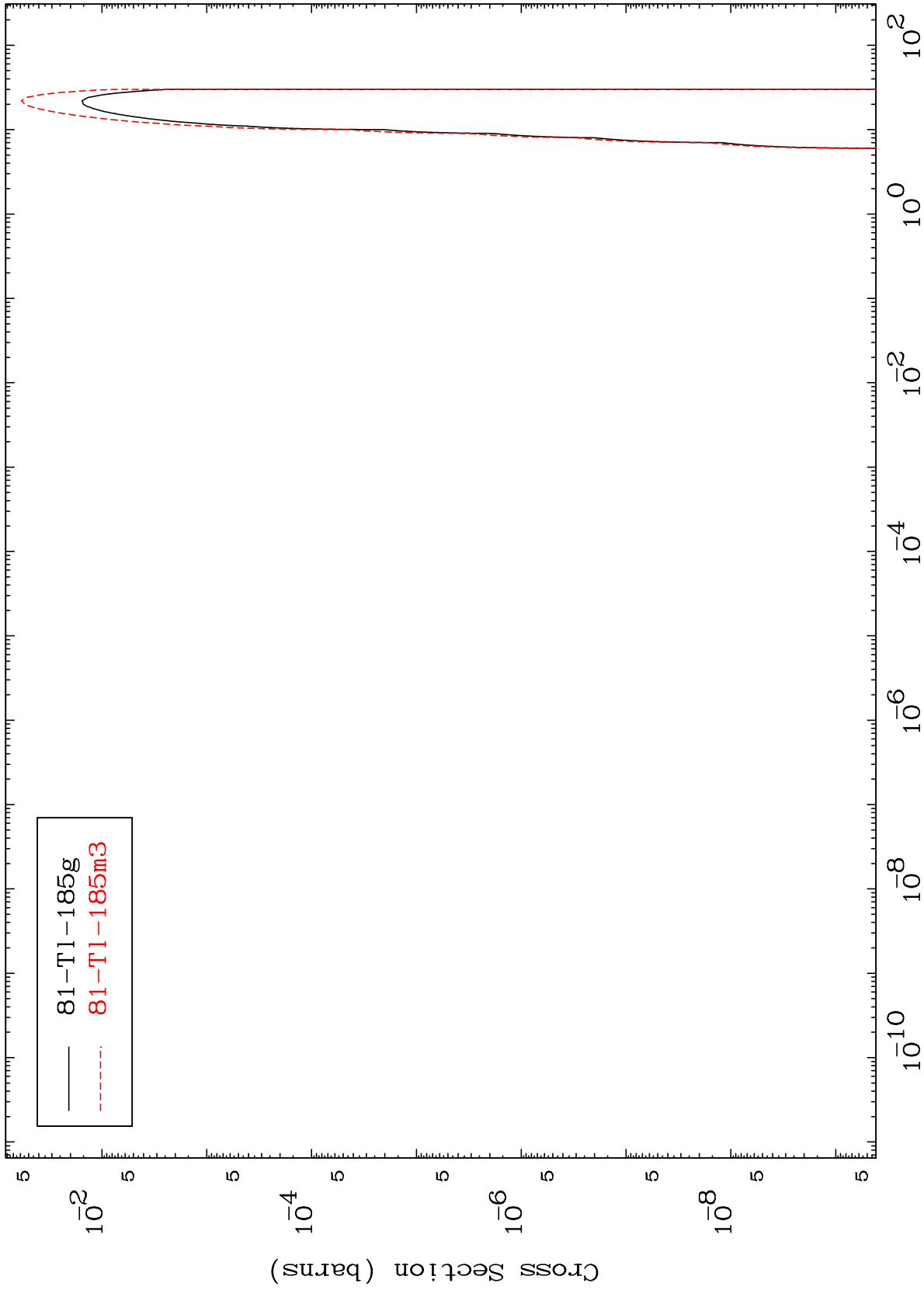
82-Pb-187

MAT 8175

(t,n')  $\alpha$

82-Pb-187

Radionuclide Production Cross Section

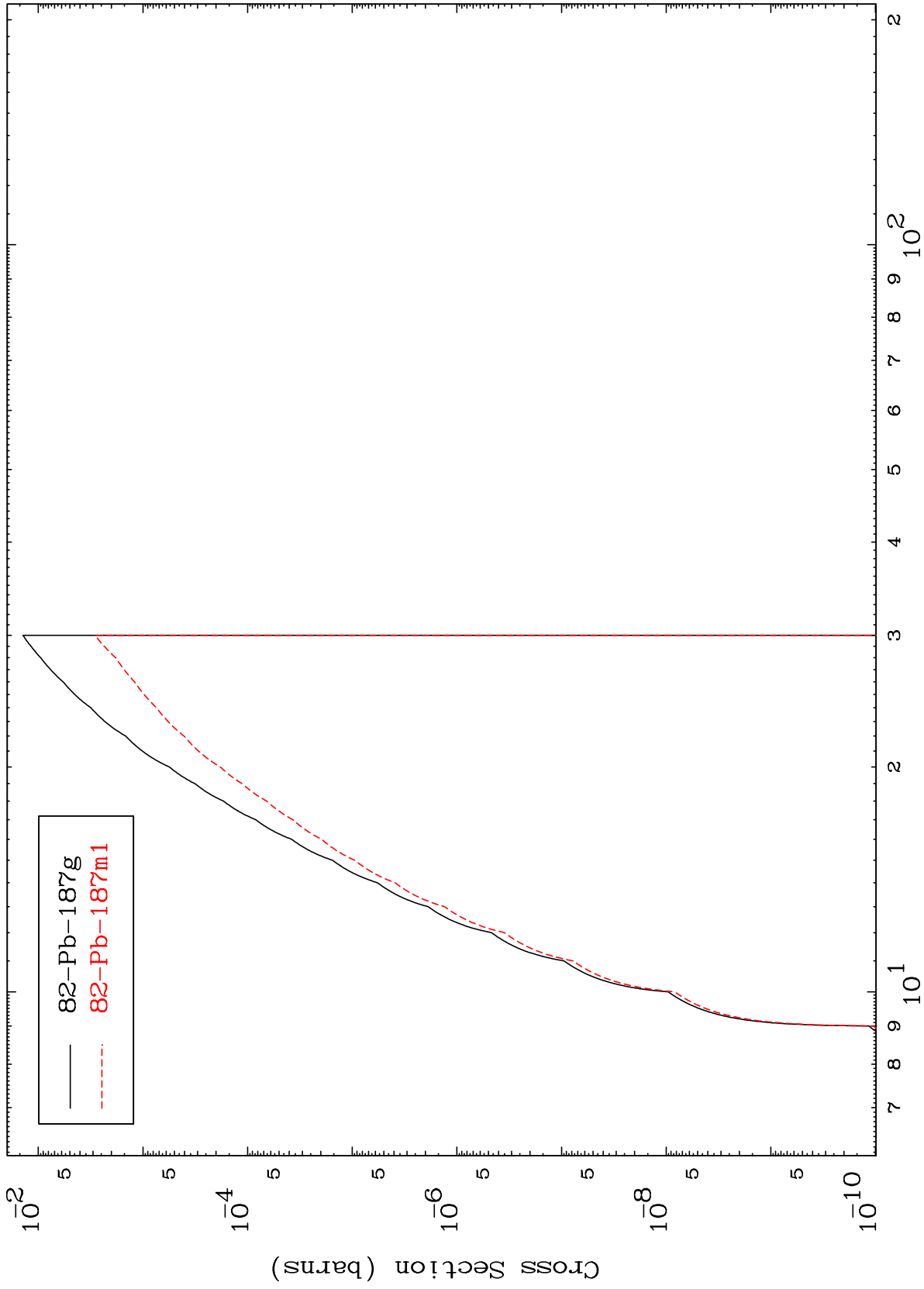


MAT 8175

(t,n') d

82-Pb-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-187

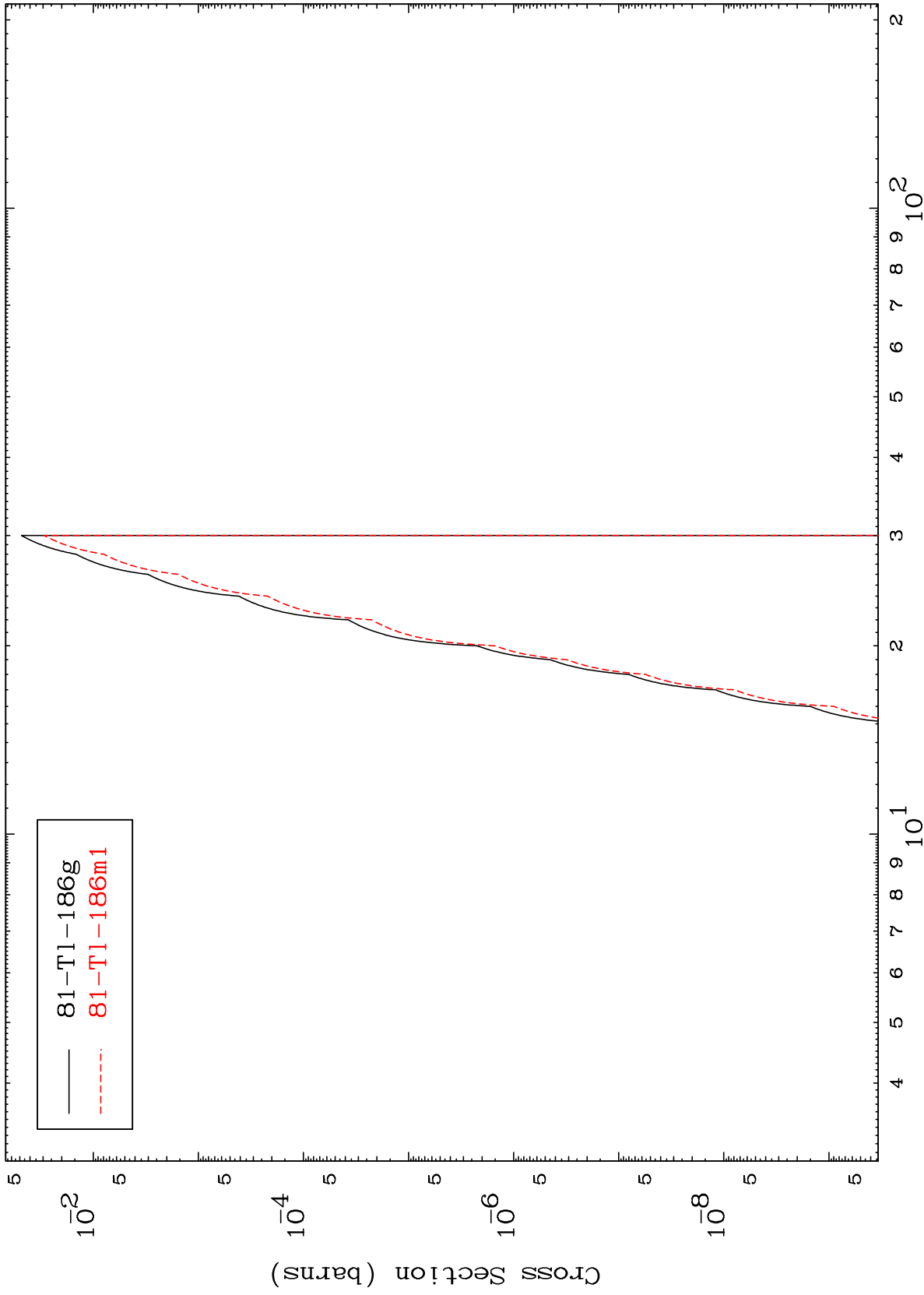


MAT 8175

(t, n') He-3

82-Pb-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

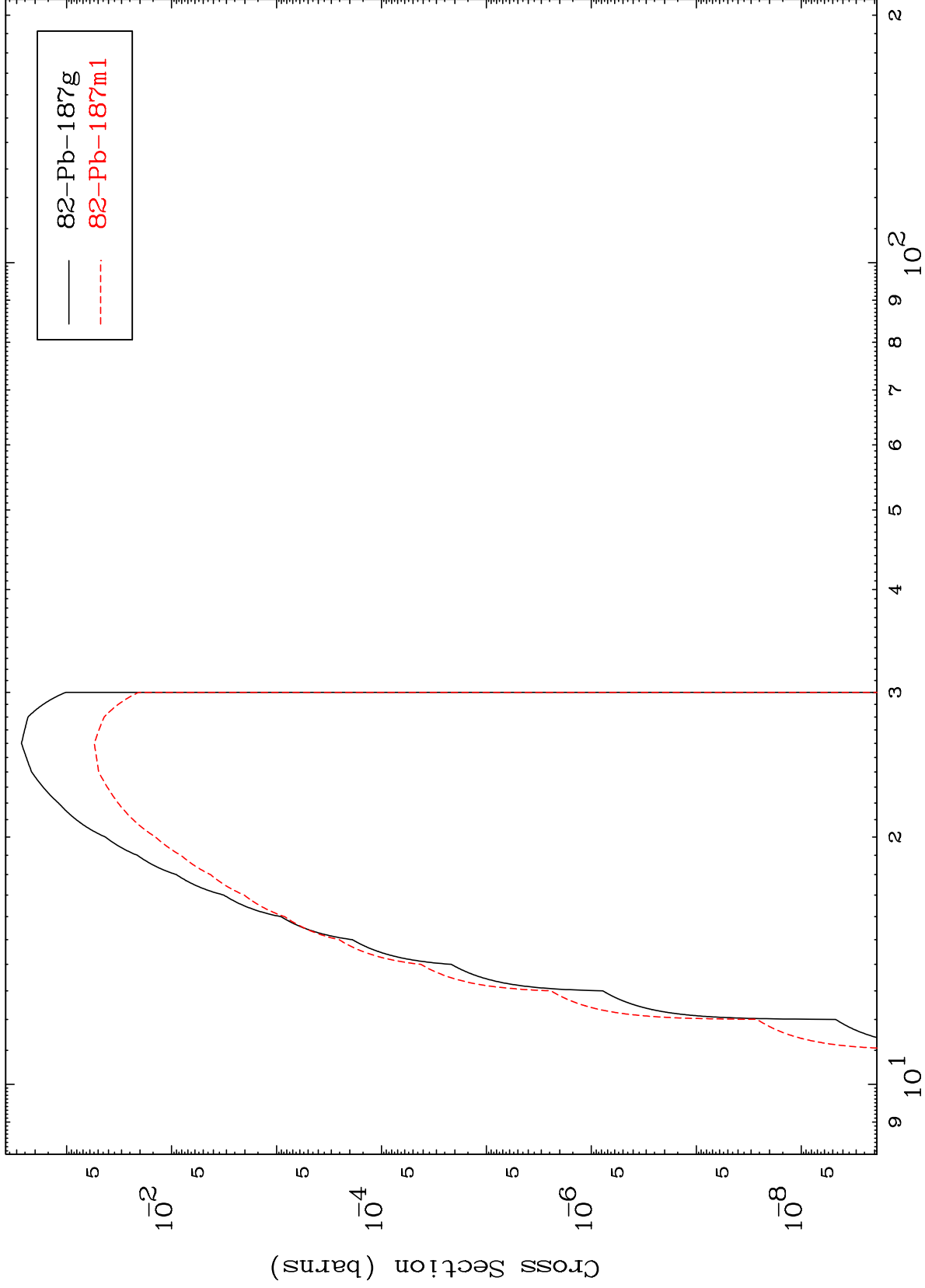
82-Pb-187

MAT 8175

(t,2n) p

82-Pb-187

Radionuclide Production Cross Section



17

Incident Energy (MeV)

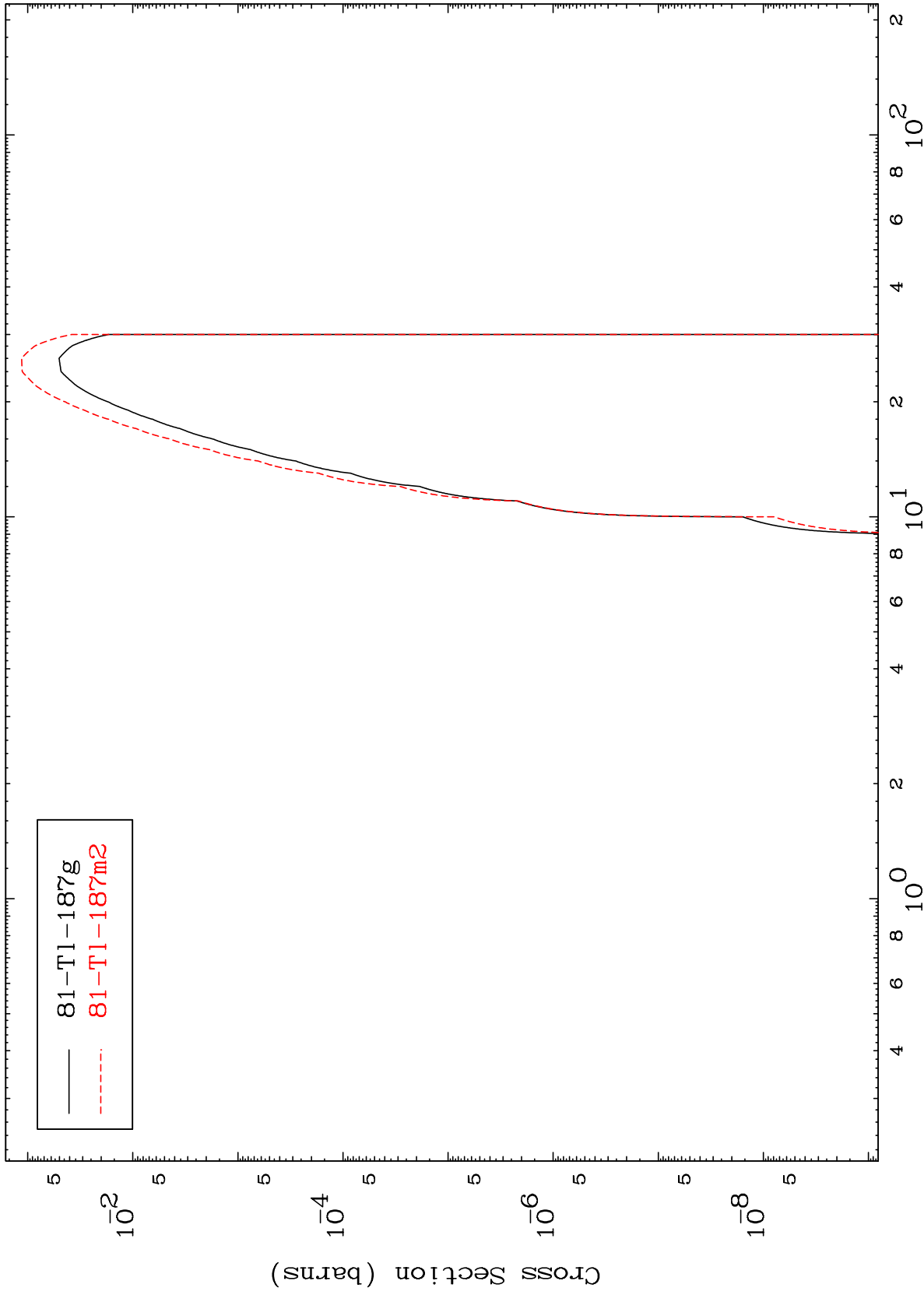
82-Pb-187

MAT 8175

(t,2n) p

82-Pb-187

Radionuclide Production Cross Section



18

Incident Energy (MeV)

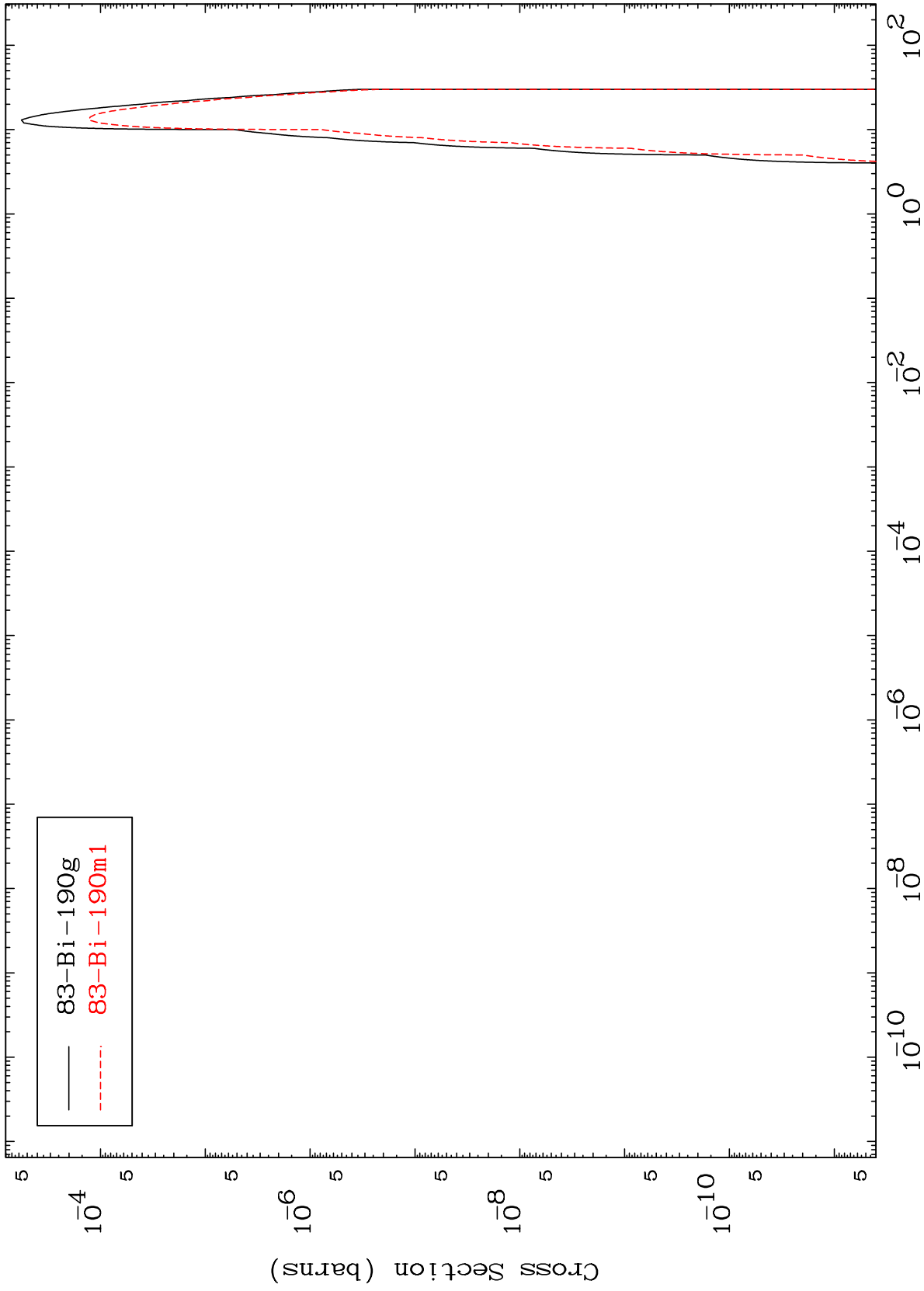
82-Pb-187

MAT 8175

(t,γ)

82-Pb-187

Radionuclide Production Cross Section



19

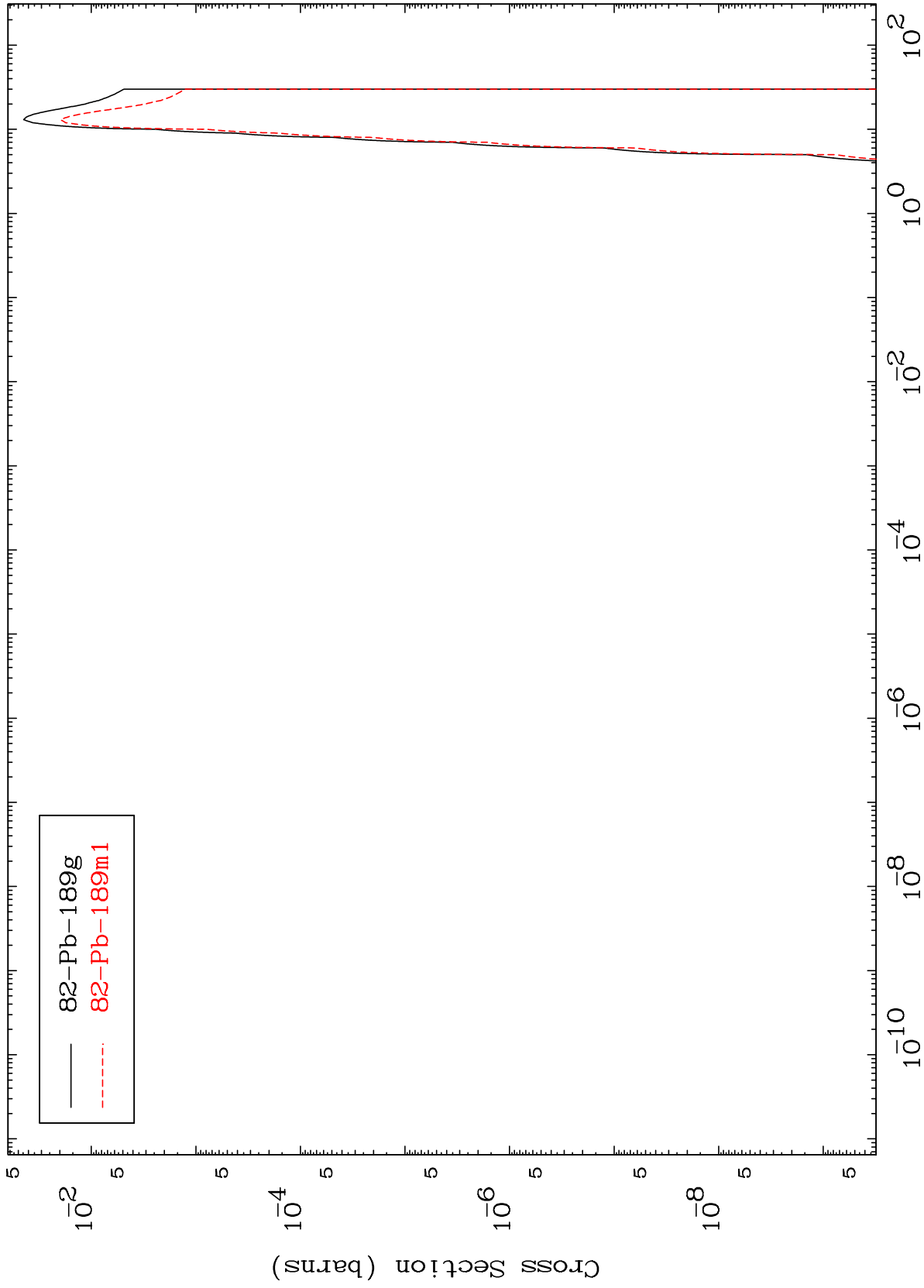
Incident Energy (MeV)

82-Pb-187

MAT 8175

(t,p)  
Radionuclide Production Cross Section

82-Pb-187



20

Incident Energy (MeV)

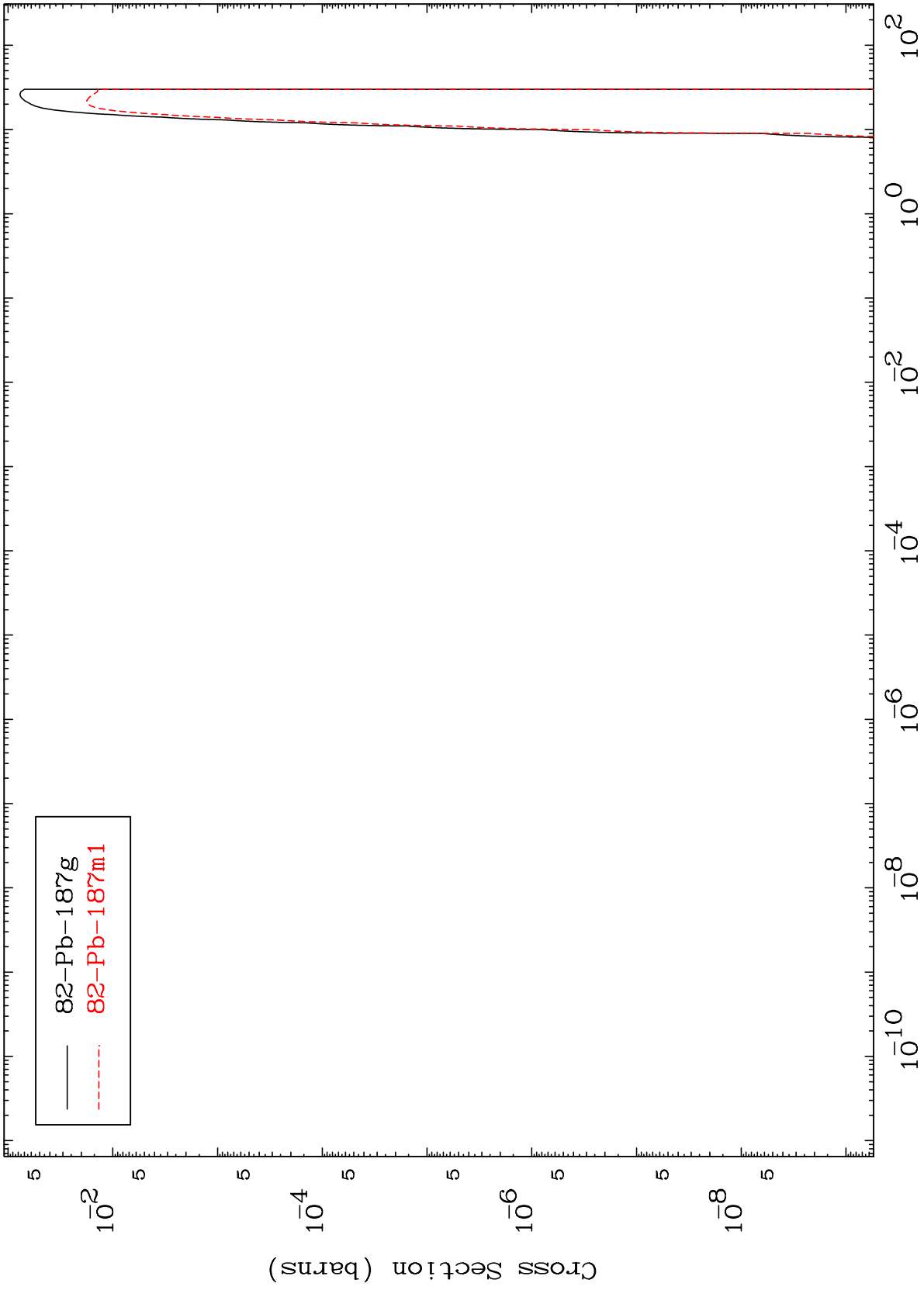
82-Pb-187

MAT 8175

(t, t)

82-Pb-187

Radionuclide Production Cross Section



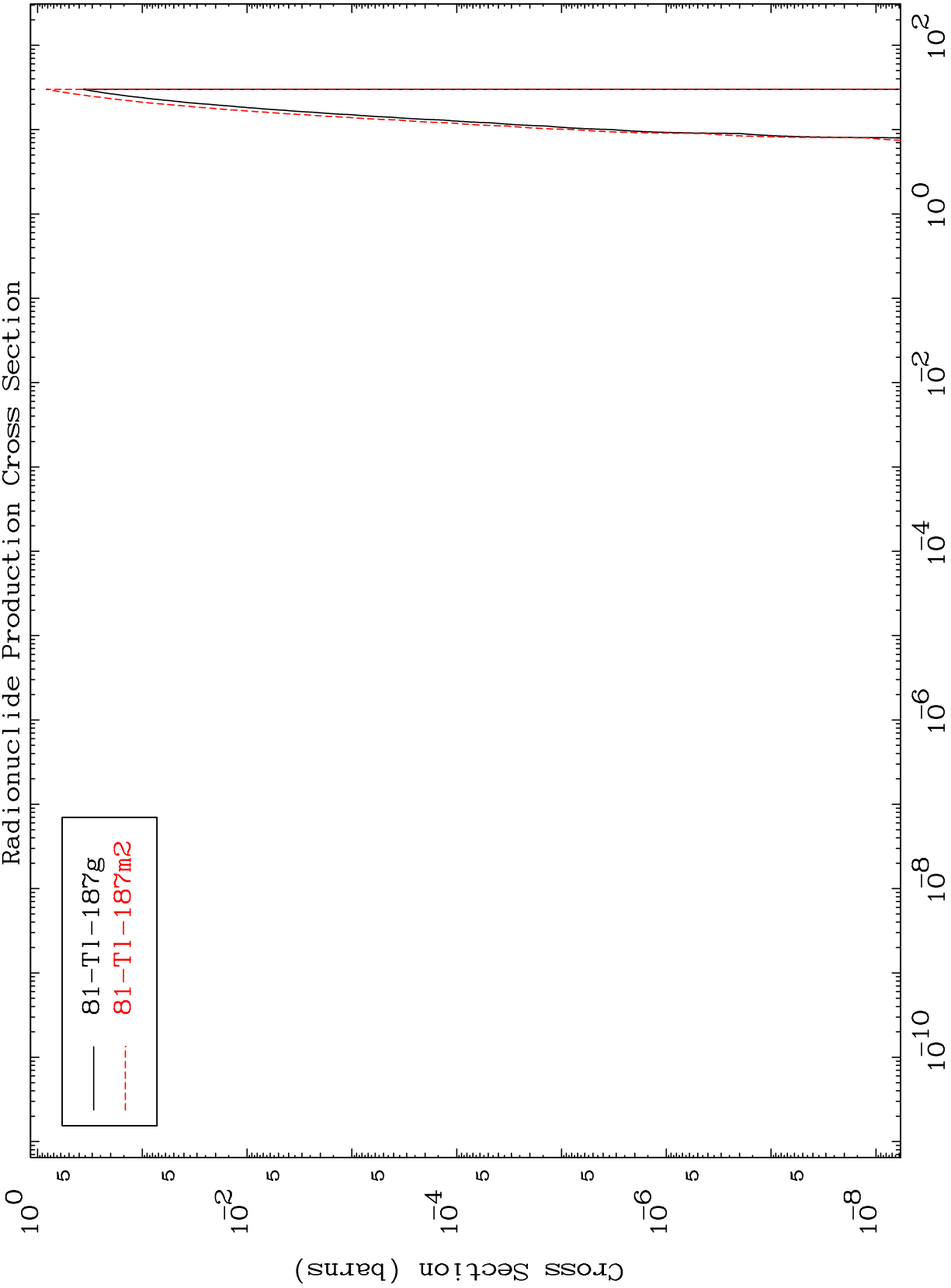
82-Pb-187

MAT 8175

(t, He-3)

82-Pb-187

Radionuclide Production Cross Section



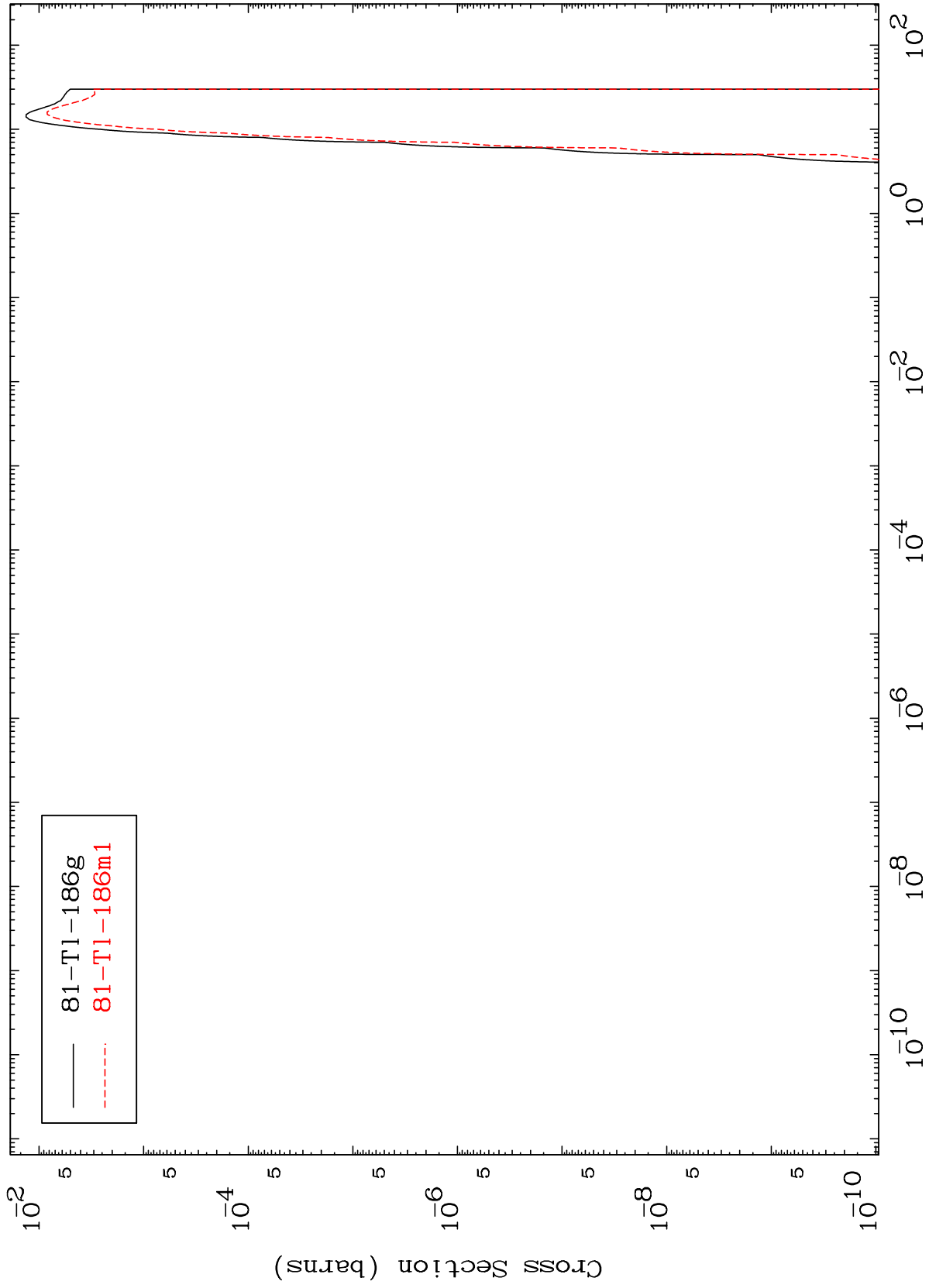
81-Tl-187g  
81-Tl-187m2

MAT 8175

(t,  $\alpha$ )

82-Pb-187

Radionuclide Production Cross Section



23

Incident Energy (MeV)

82-Pb-187

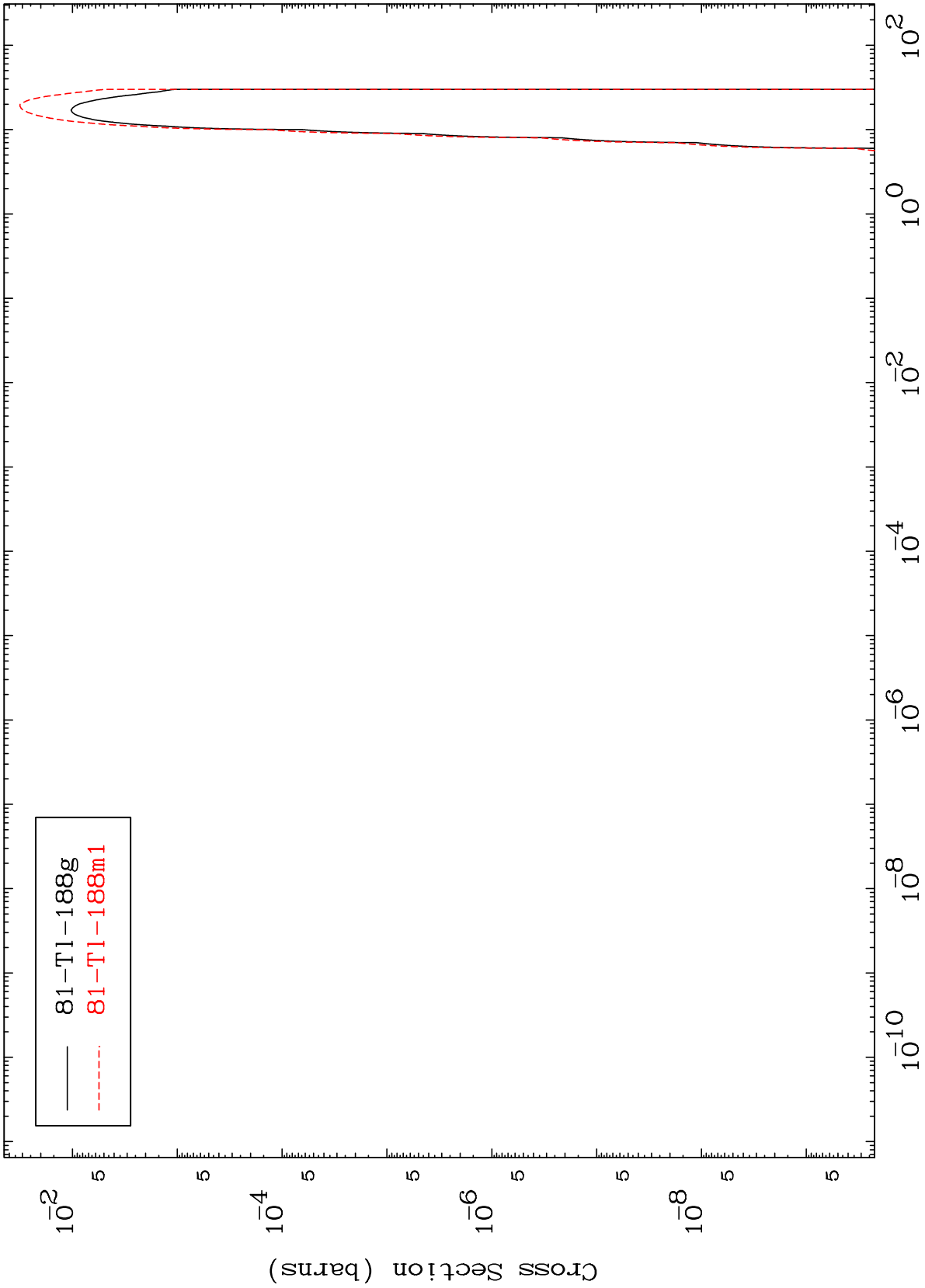


MAT 8175

(t,2p)

82-Pb-187

Radionuclide Production Cross Section



24

Incident Energy (MeV)

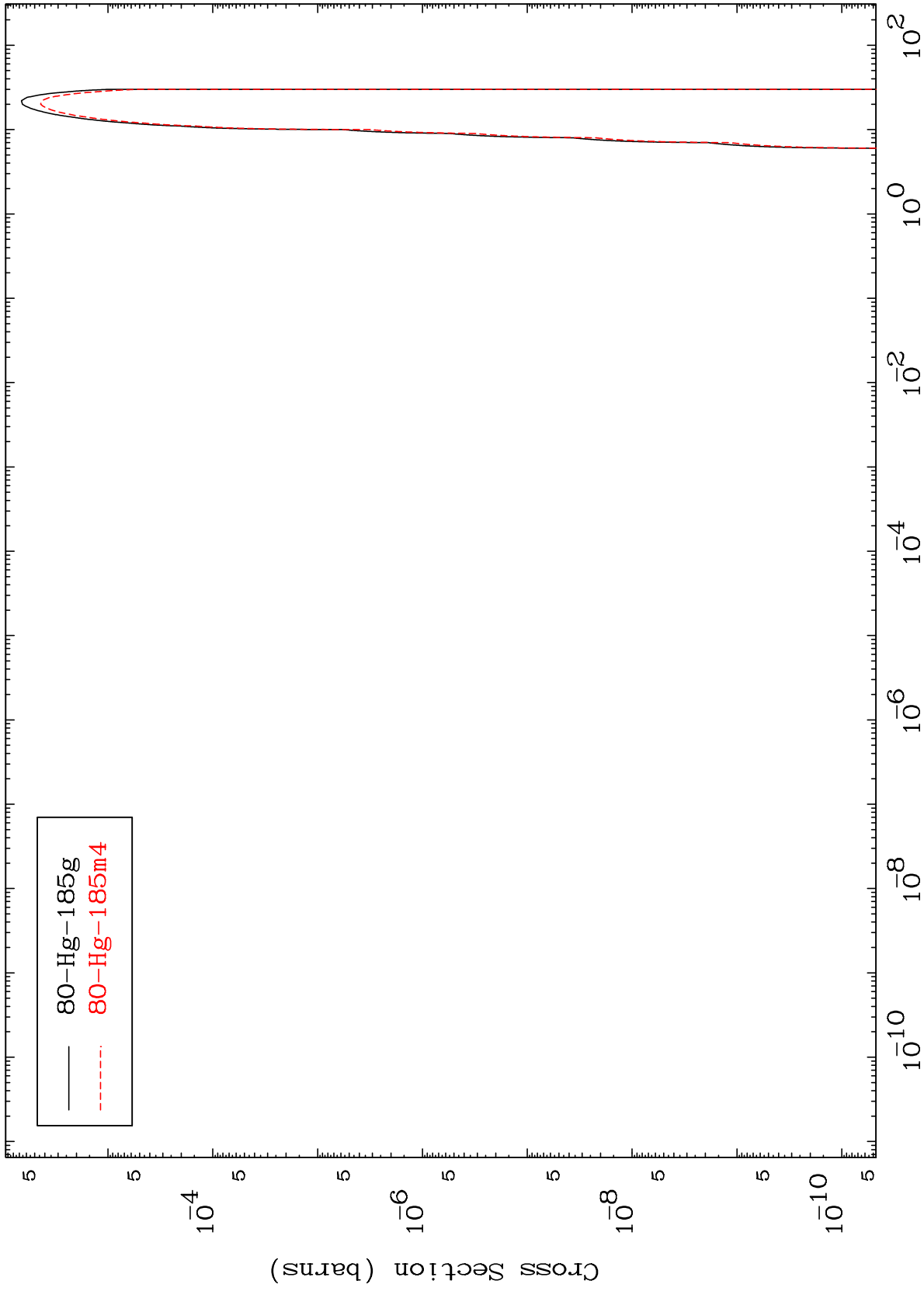
82-Pb-187

MAT 8175

(t,p)  $\alpha$

82-Pb-187

Radionuclide Production Cross Section



25

Incident Energy (MeV)

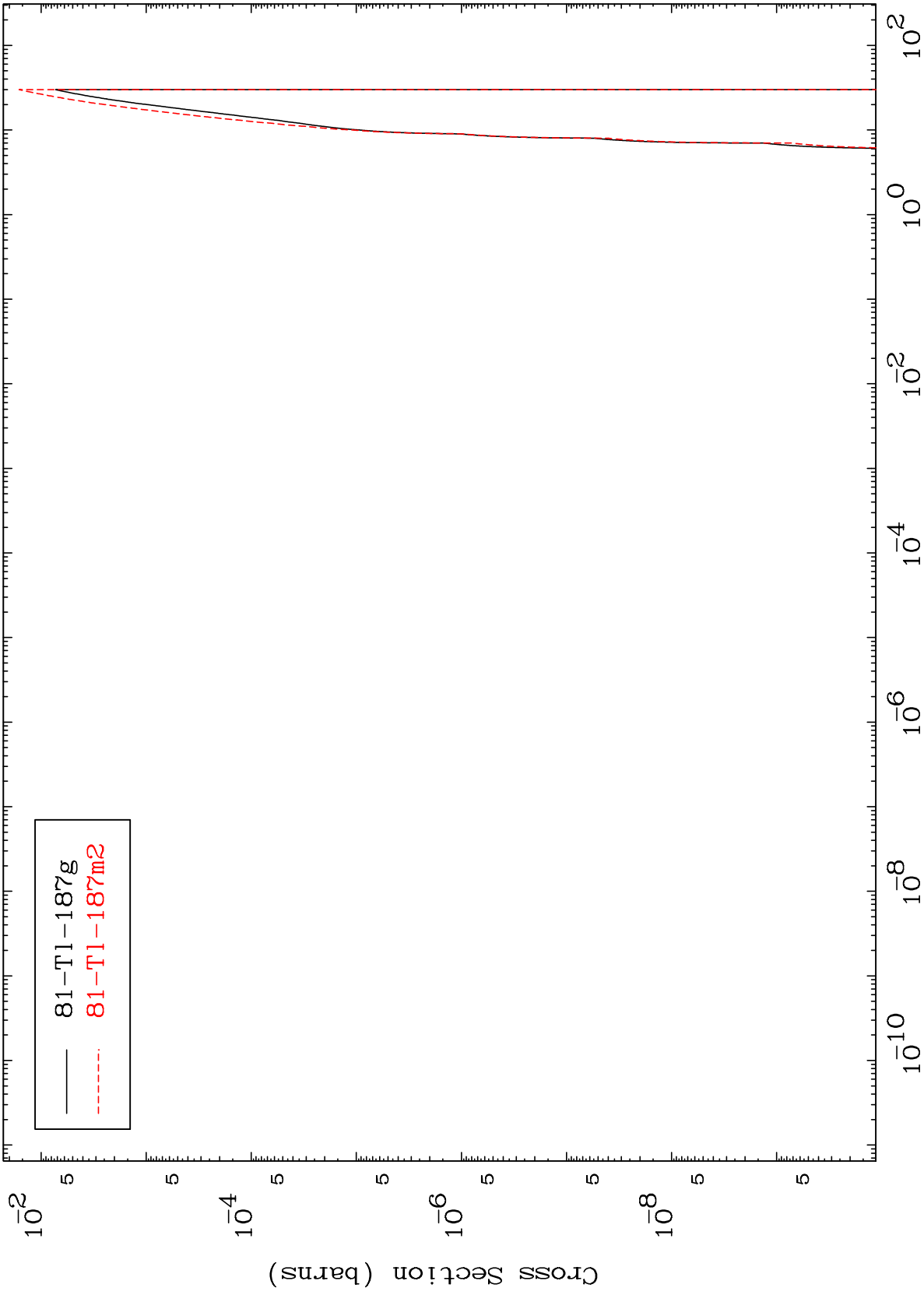
82-Pb-187

MAT 8175

(t,p) d

82-Pb-187

Radionuclide Production Cross Section



26

Incident Energy (MeV)

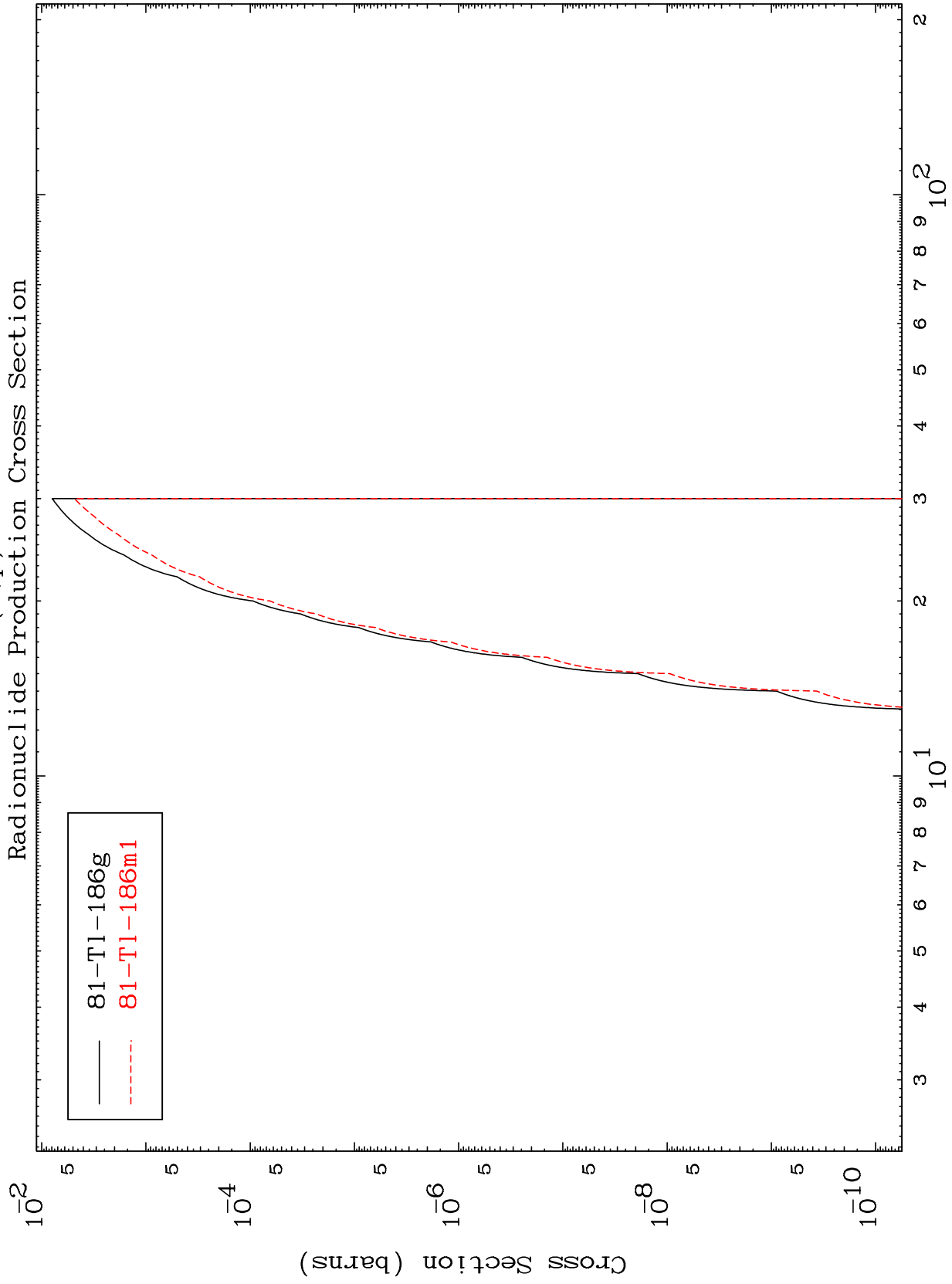
82-Pb-187

MAT 8175

(t,p) t

82-Pb-187

Radionuclide Production Cross Section



27

Incident Energy (MeV)

82-Pb-187