

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

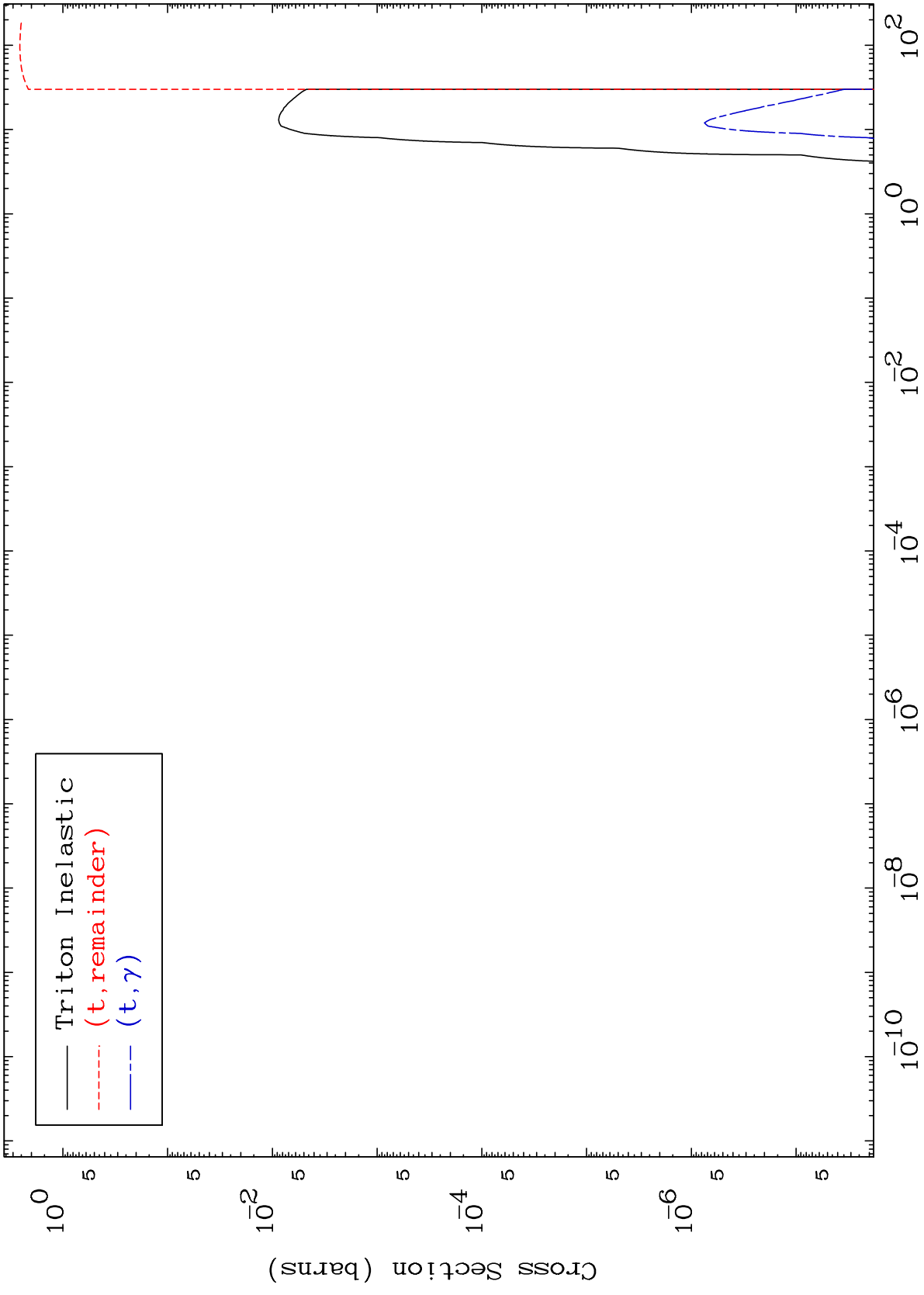
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7847

Triton Major  
0 Kelvin Cross Sections

78-Pt-197

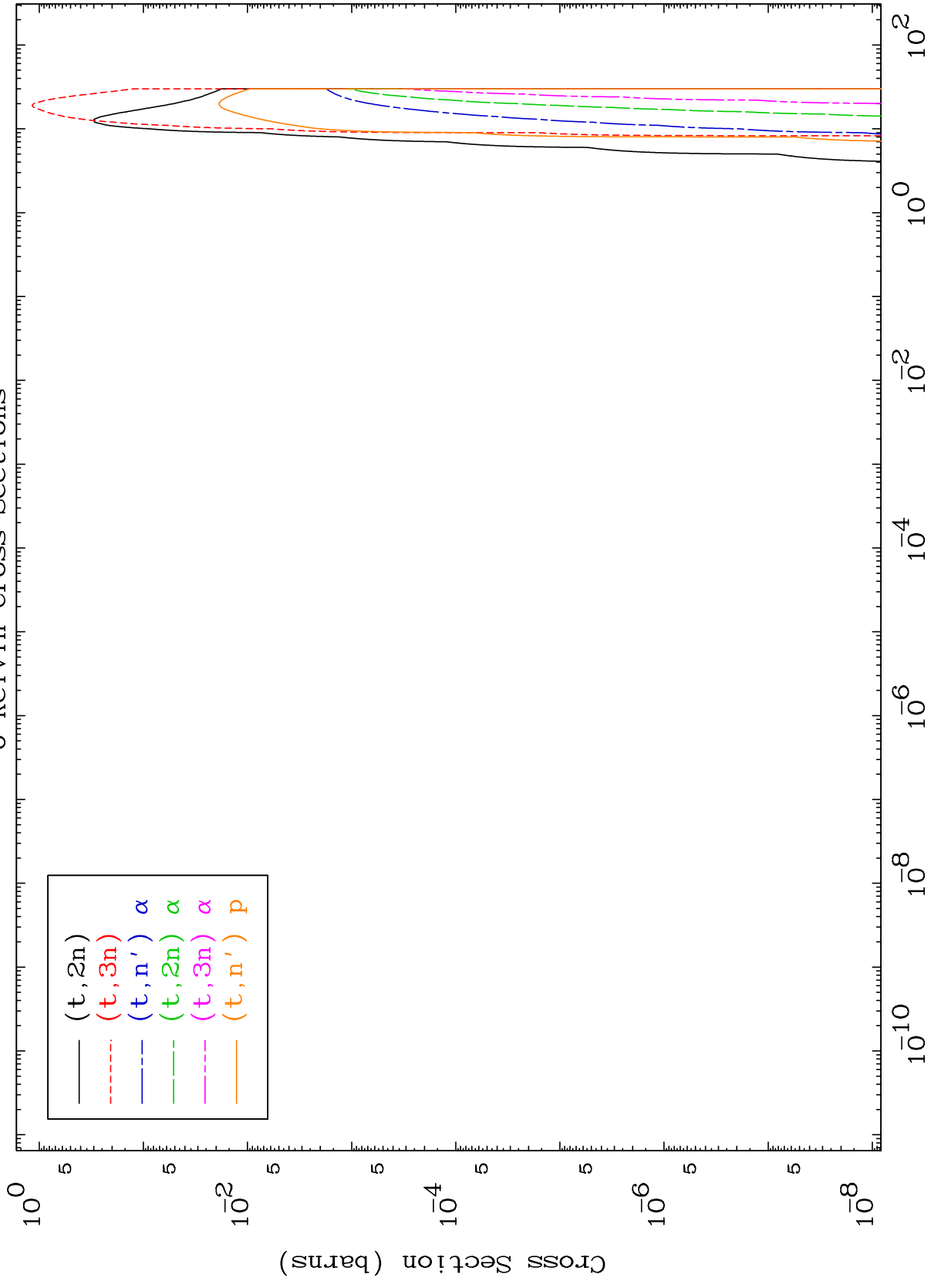


78-Pt-197

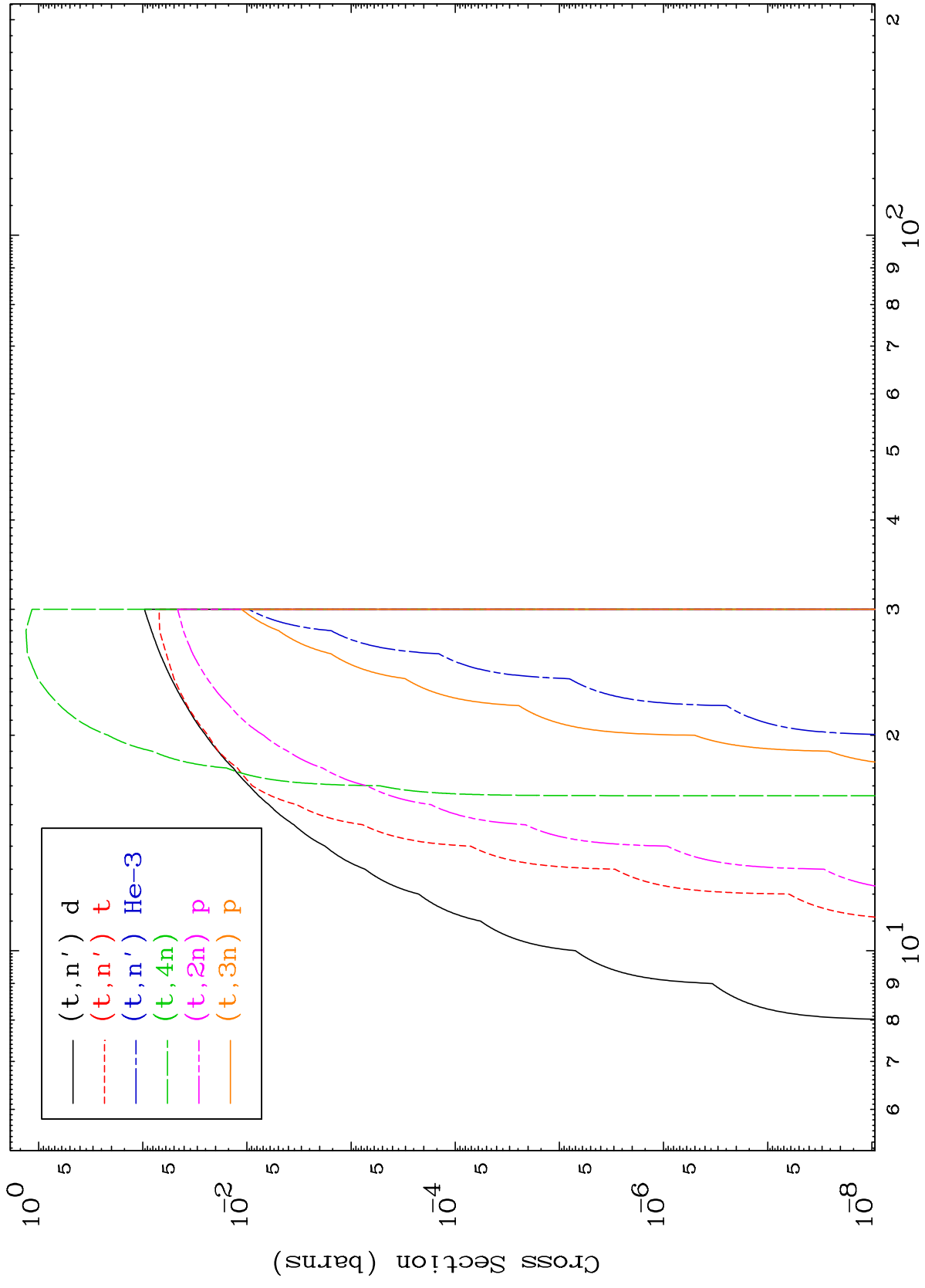
MAT 7847

Triton Neutron Production  
0 Kelvin Cross Sections

78-Pt-197



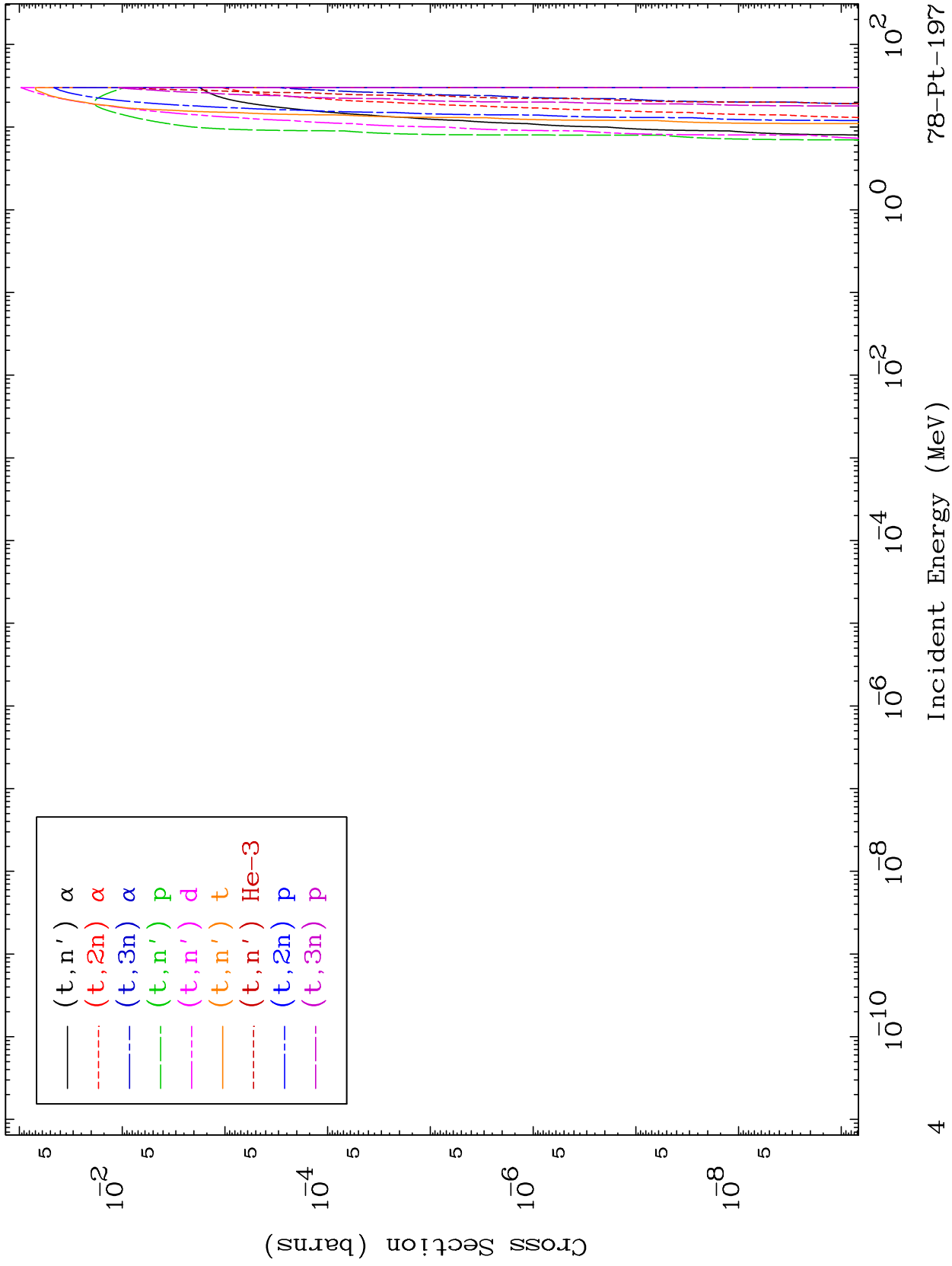
78-Pt-197



MAT 7847

Triton Charged Particle  
0 Kelvin Cross Sections

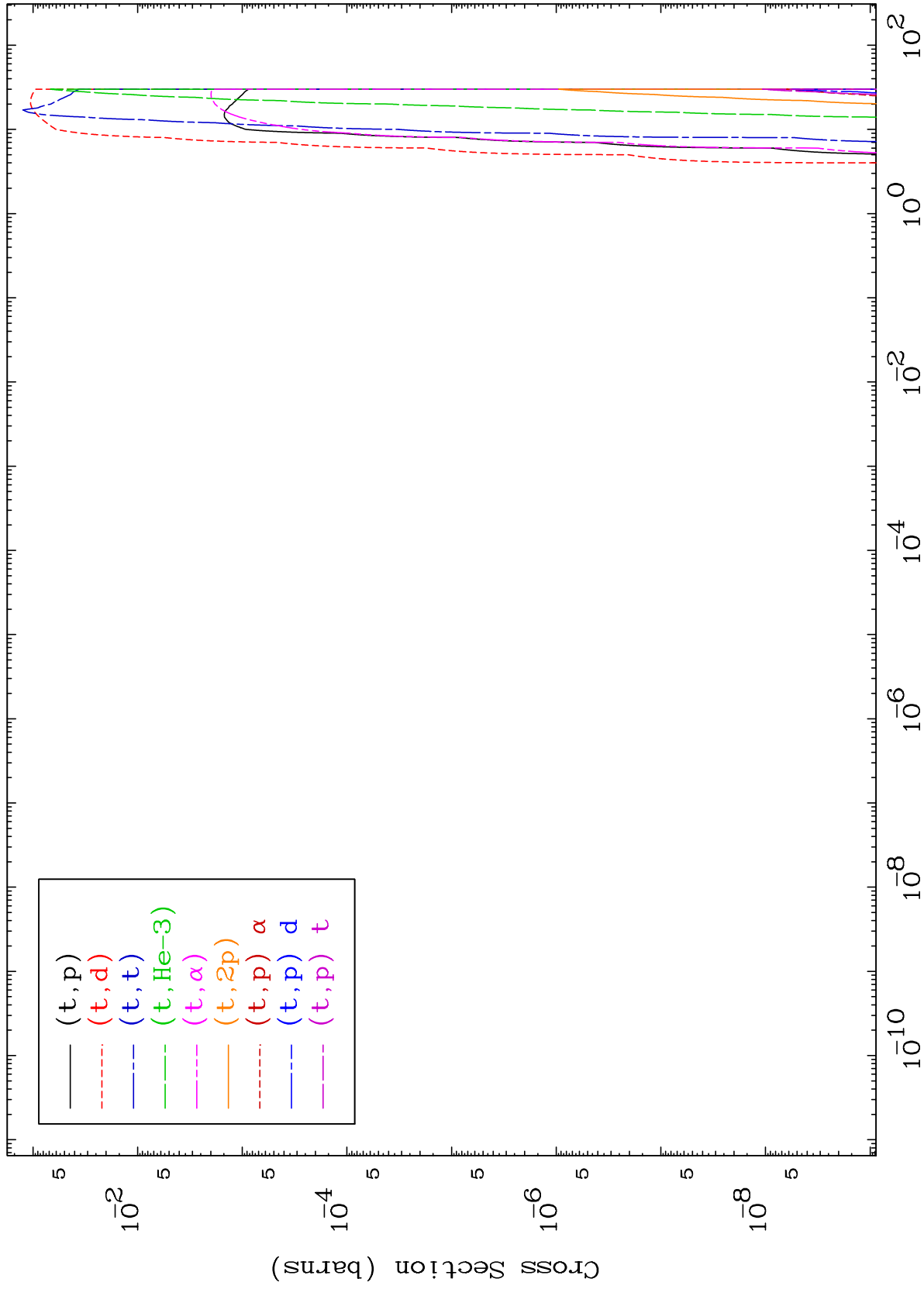
78-Pt-197



MAT 7847

Triton Charged Particle  
0 Kelvin Cross Sections

78-Pt-197



5

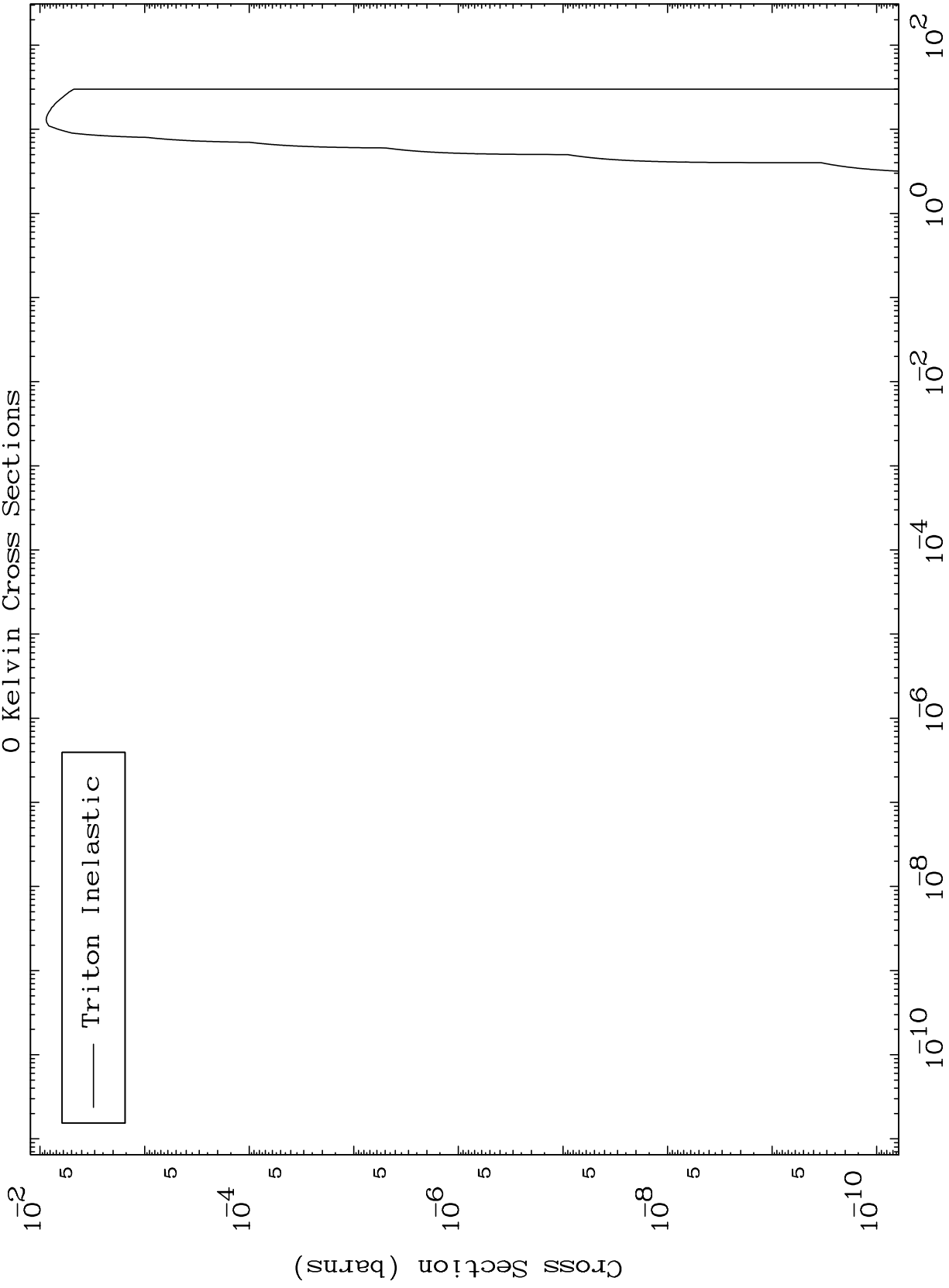
Incident Energy (MeV)

78-Pt-197

MAT 7847

(t,n') Level  
0 Kelvin Cross Sections

78-Pt-197



6

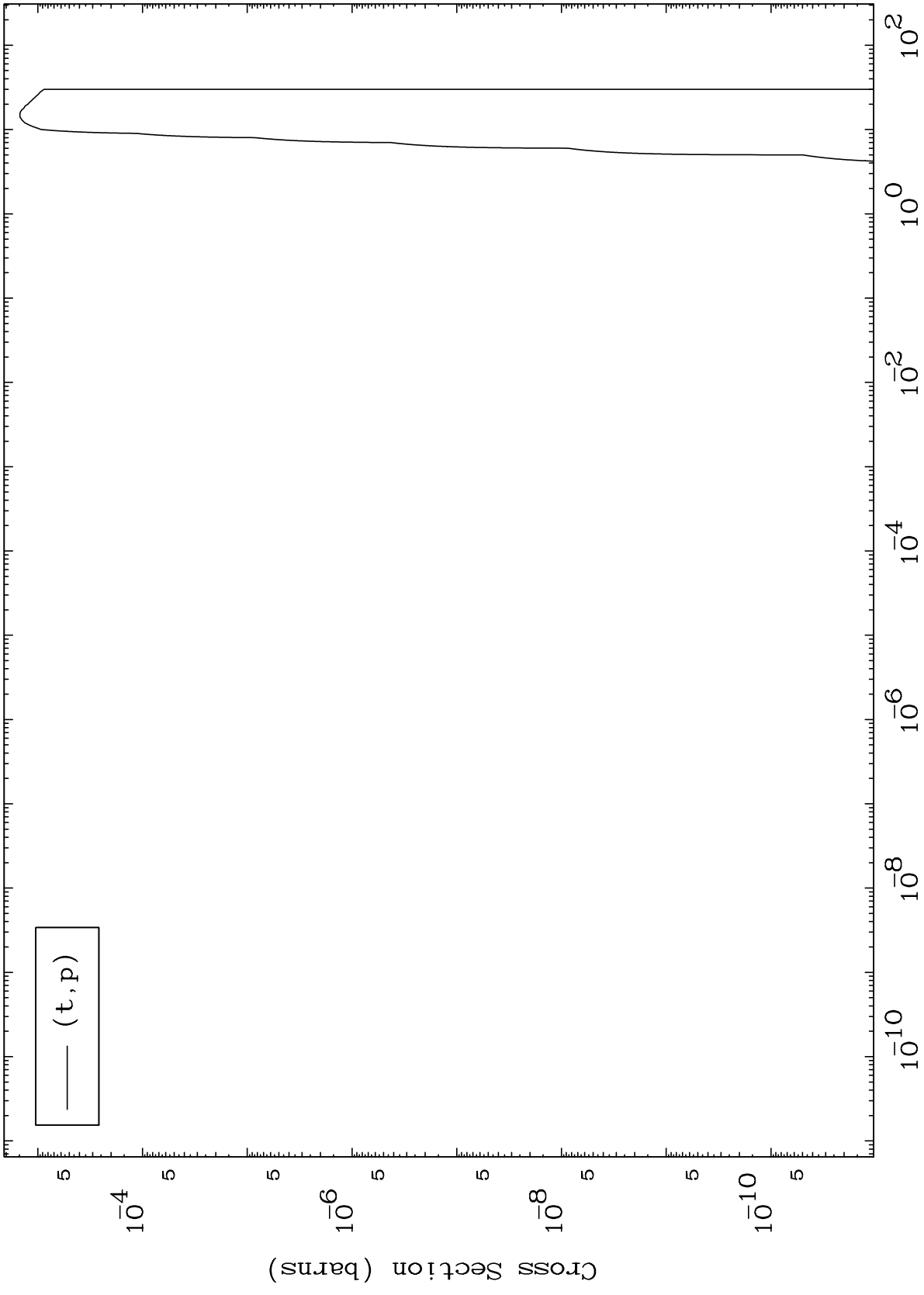
Incident Energy (MeV)

78-Pt-197

MAT 7847

(t,p) Levels  
0 Kelvin Cross Sections

78-Pt-197



7

Incident Energy (MeV)

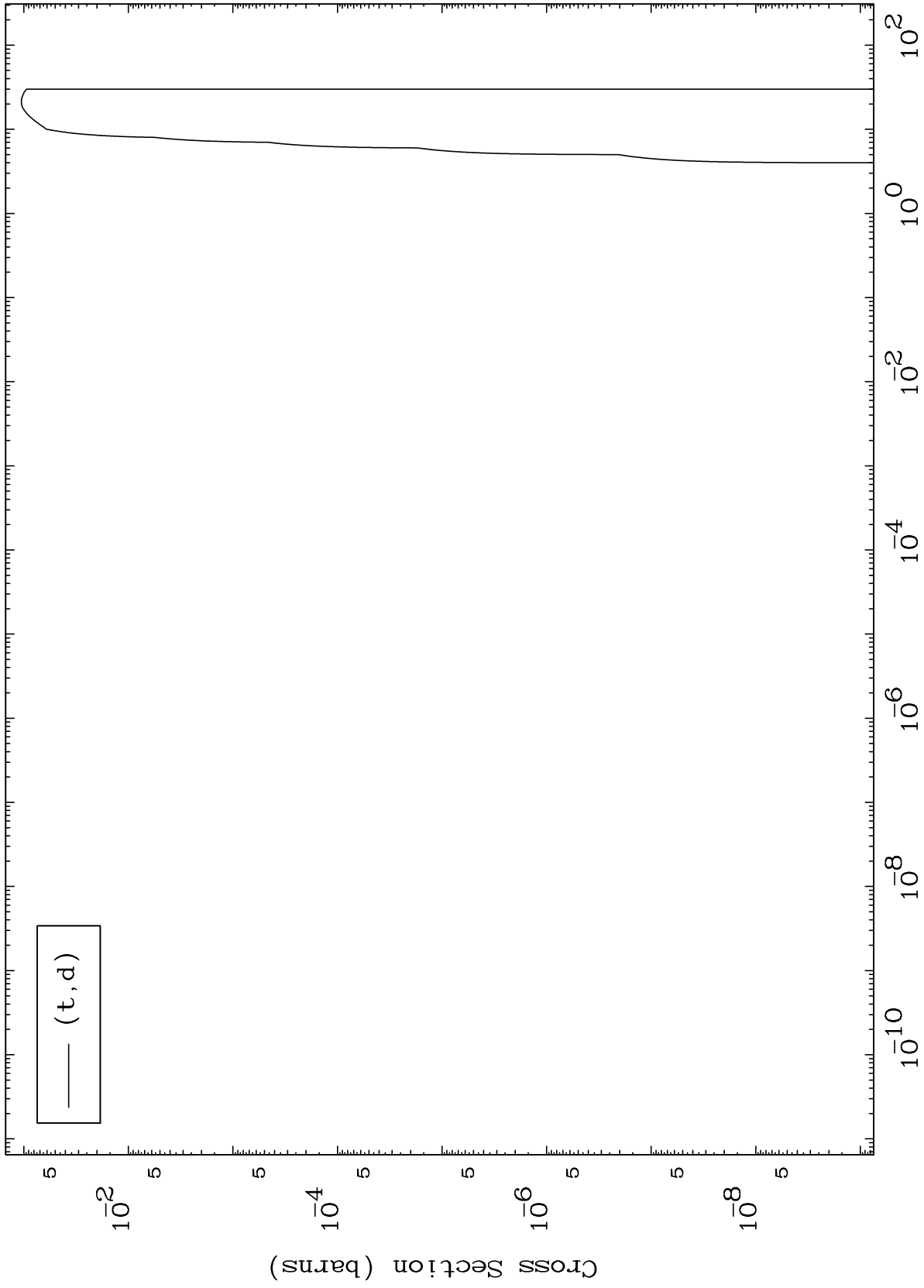
78-Pt-197



MAT 7847

(t,d) Levels  
0 Kelvin Cross Sections

78-Pt-197



8

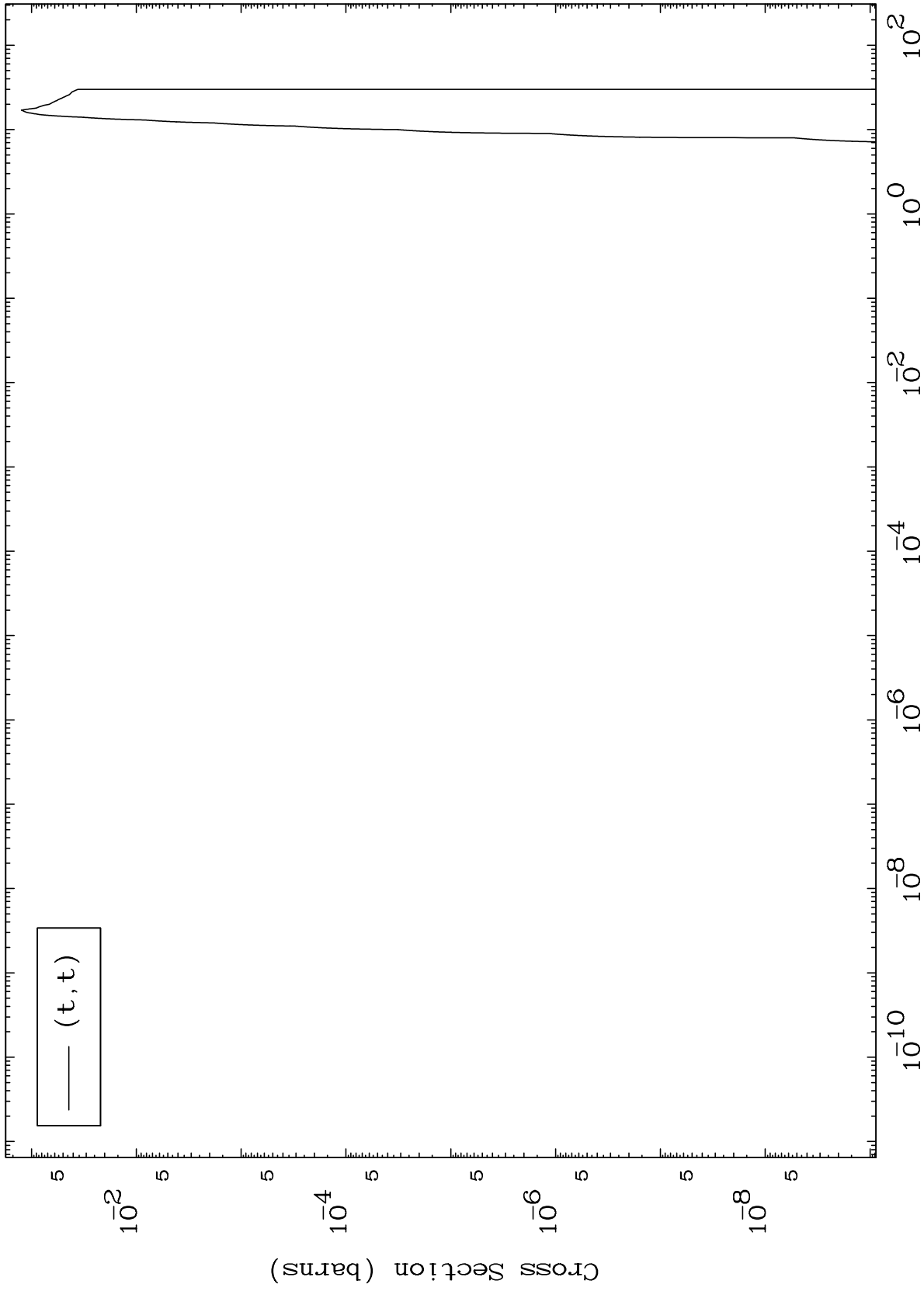
Incident Energy (MeV)

78-Pt-197

MAT 7847

(t,t) Levels  
0 Kelvin Cross Sections

78-Pt-197



9

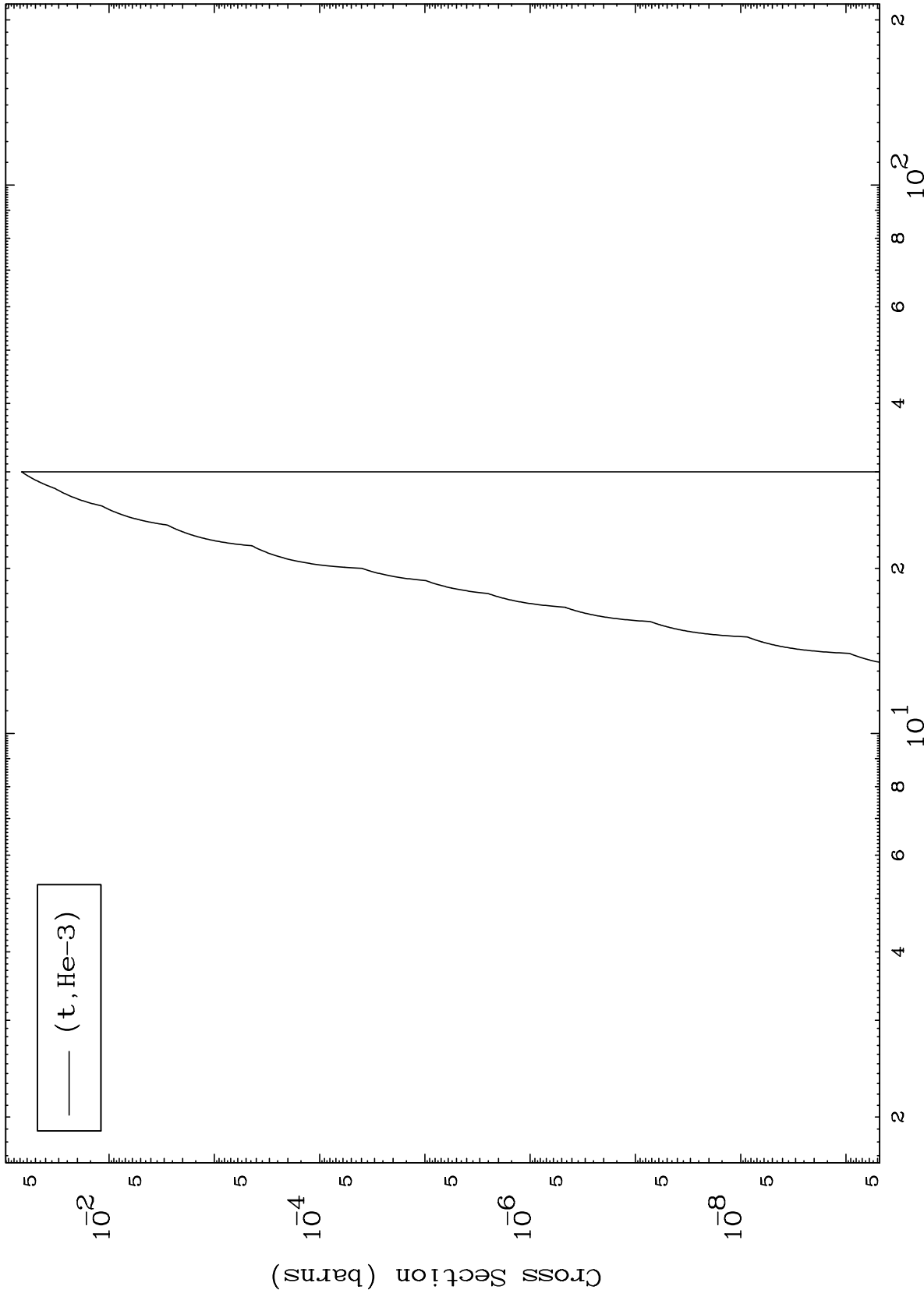
Incident Energy (MeV)

78-Pt-197

MAT 7847

(t,He3) Levels  
0 Kelvin Cross Sections

78-Pt-197



10

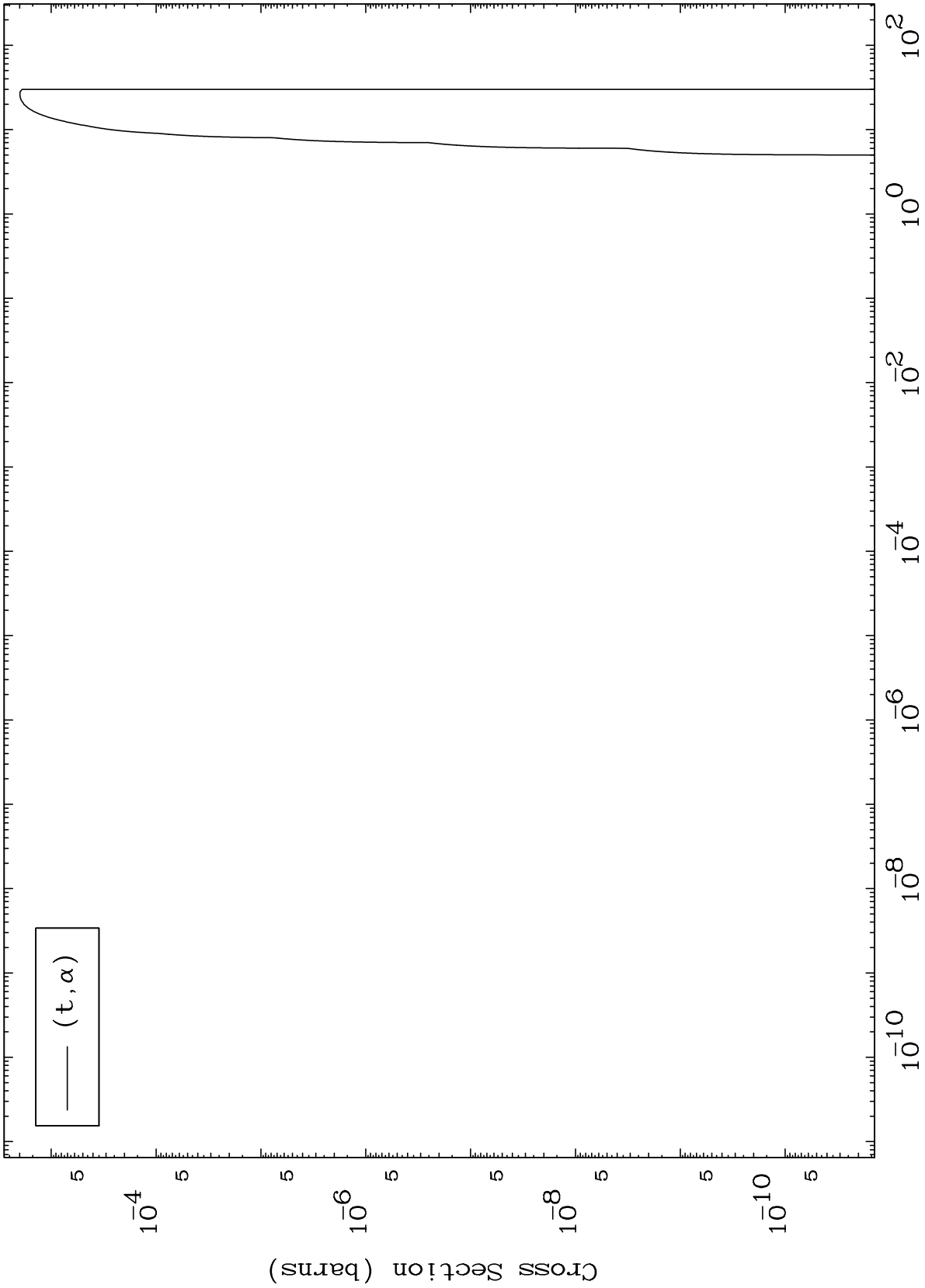
Incident Energy (MeV)

78-Pt-197

MAT 7847

(t,α) Levels  
0 Kelvin Cross Sections

78-Pt-197



11

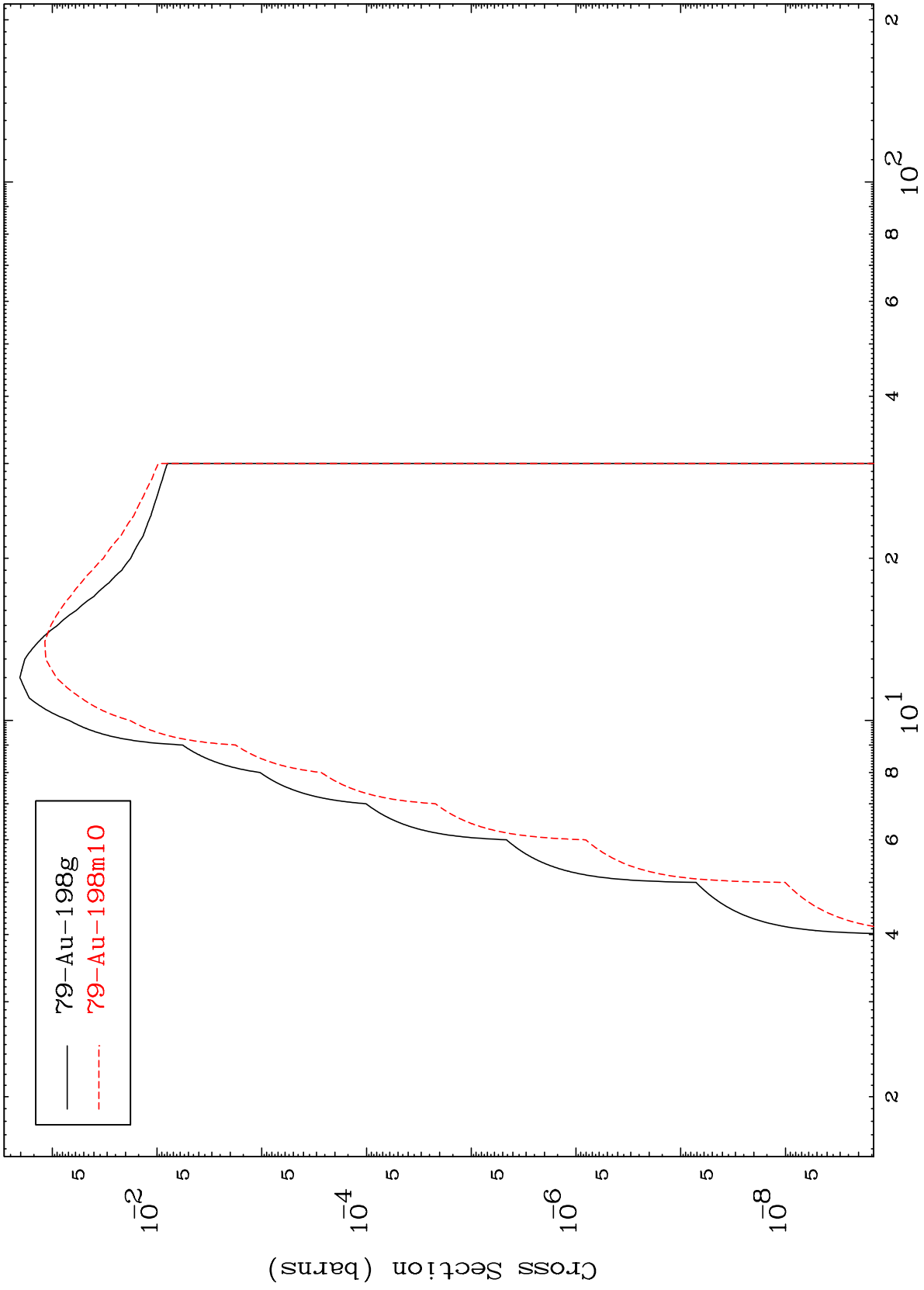
Incident Energy (MeV)

78-Pt-197

MAT 7847

78-Pt-197

Radionuclide Production Cross Section  
(t,2n)



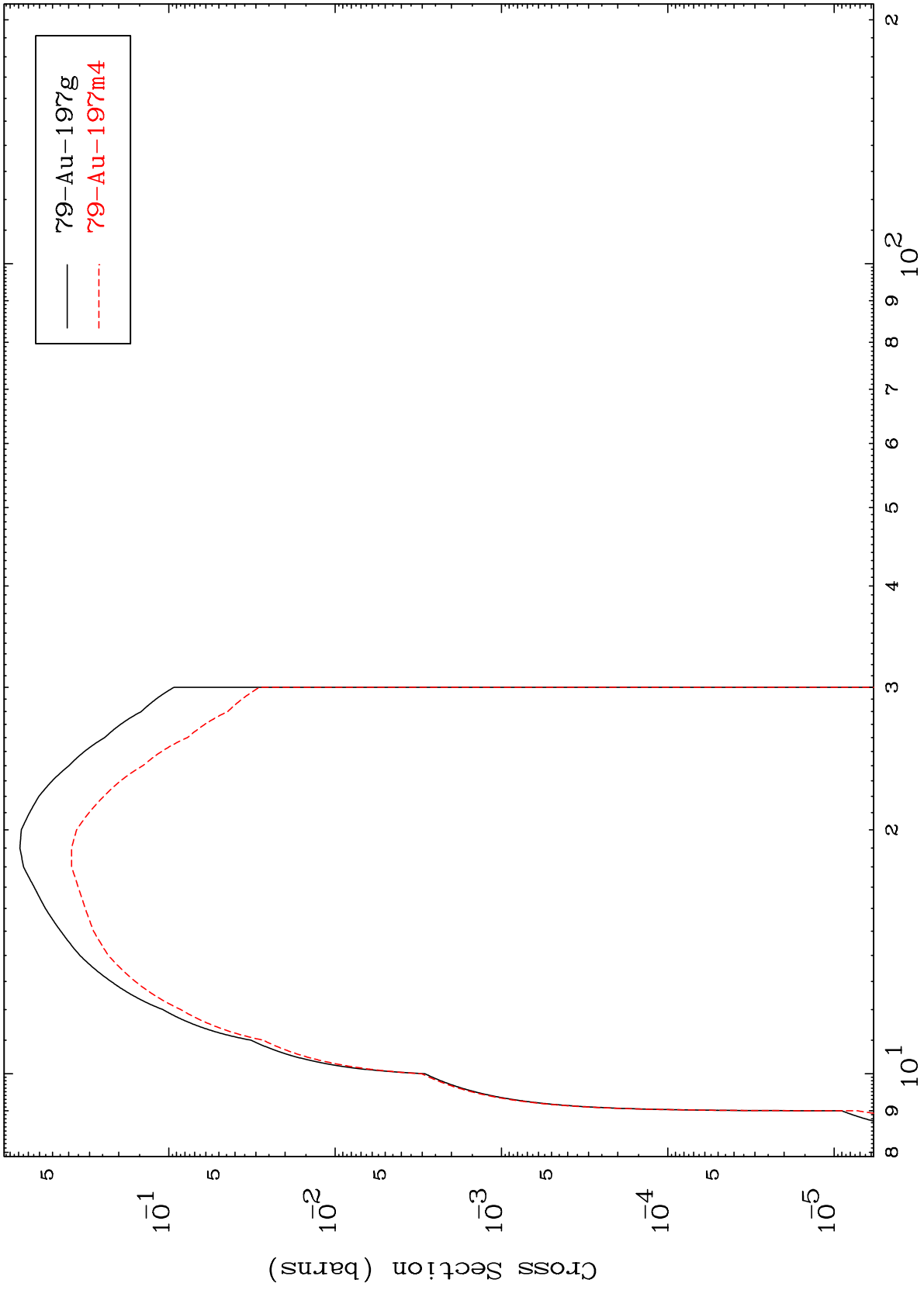
12

78-Pt-197

MAT 7847

78-Pt-197

(t,3n)  
Radionuclide Production Cross Section



13

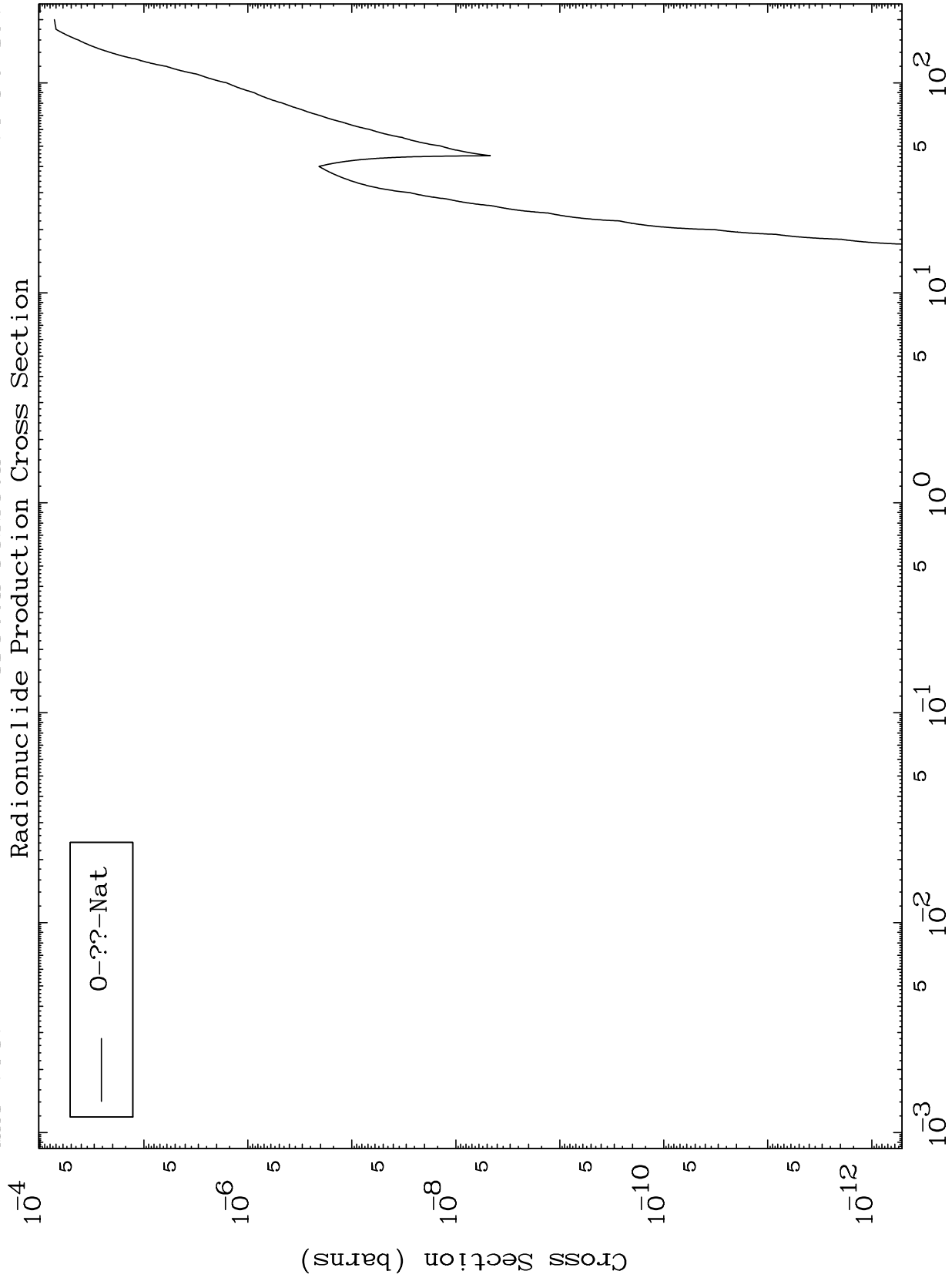
Incident Energy (MeV)

78-Pt-197

MAT 7847

Triton Fission  
Radionuclide Production Cross Section

78-Pt-197



14

Incident Energy (MeV)

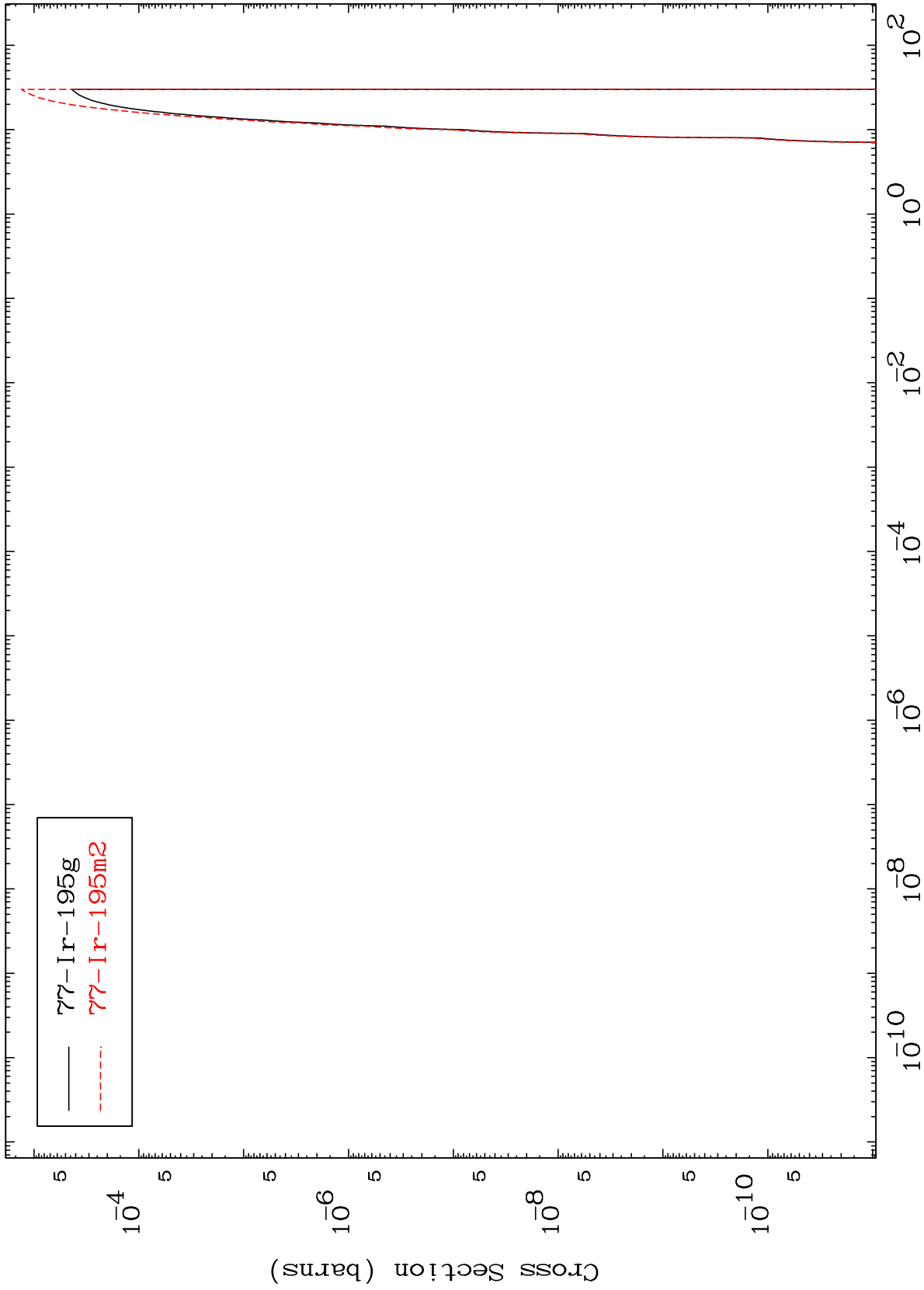
78-Pt-197

MAT 7847

(t,n')  $\alpha$

78-Pt-197

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-197

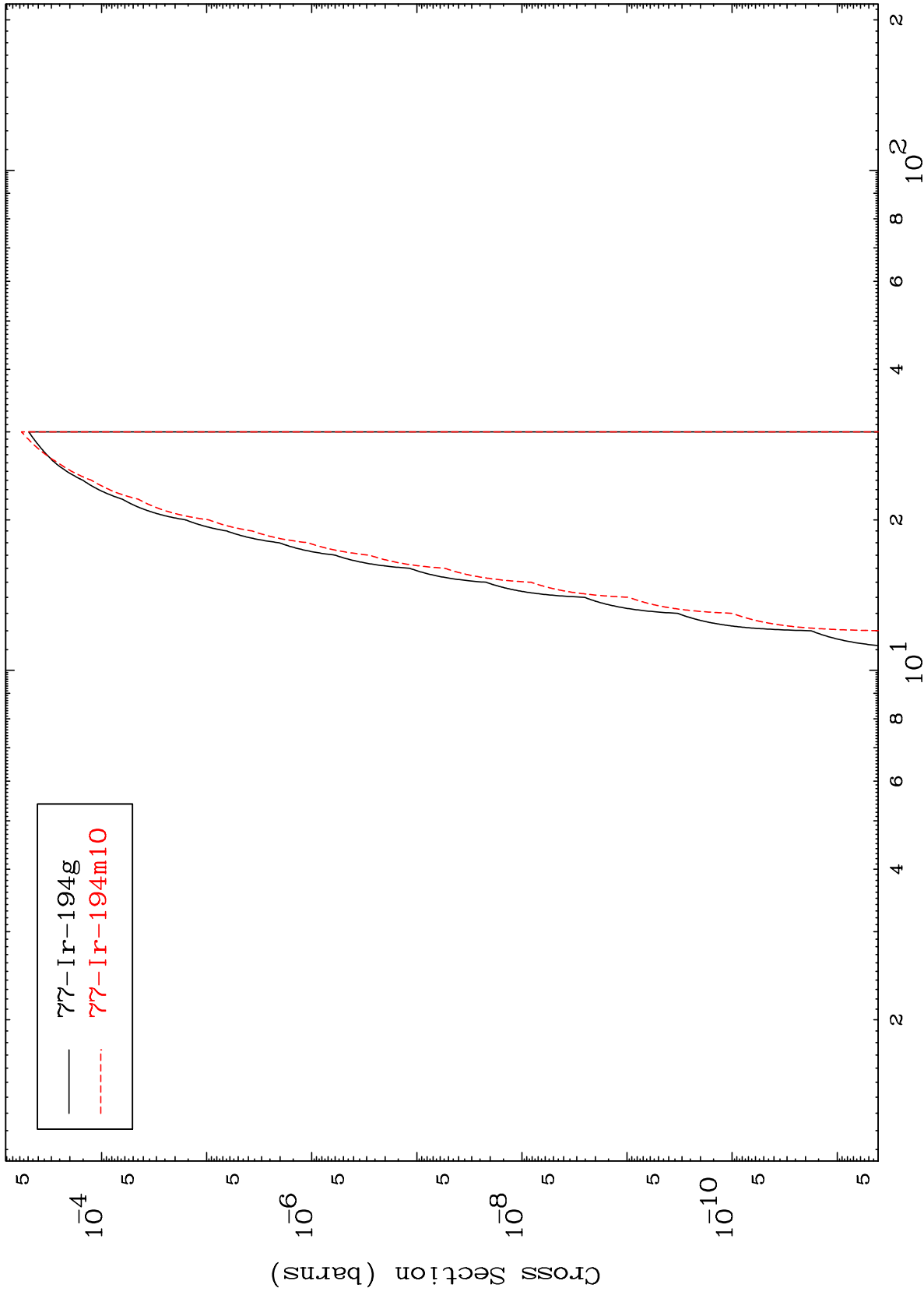


MAT 7847

(t,2n)  $\alpha$

78-Pt-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

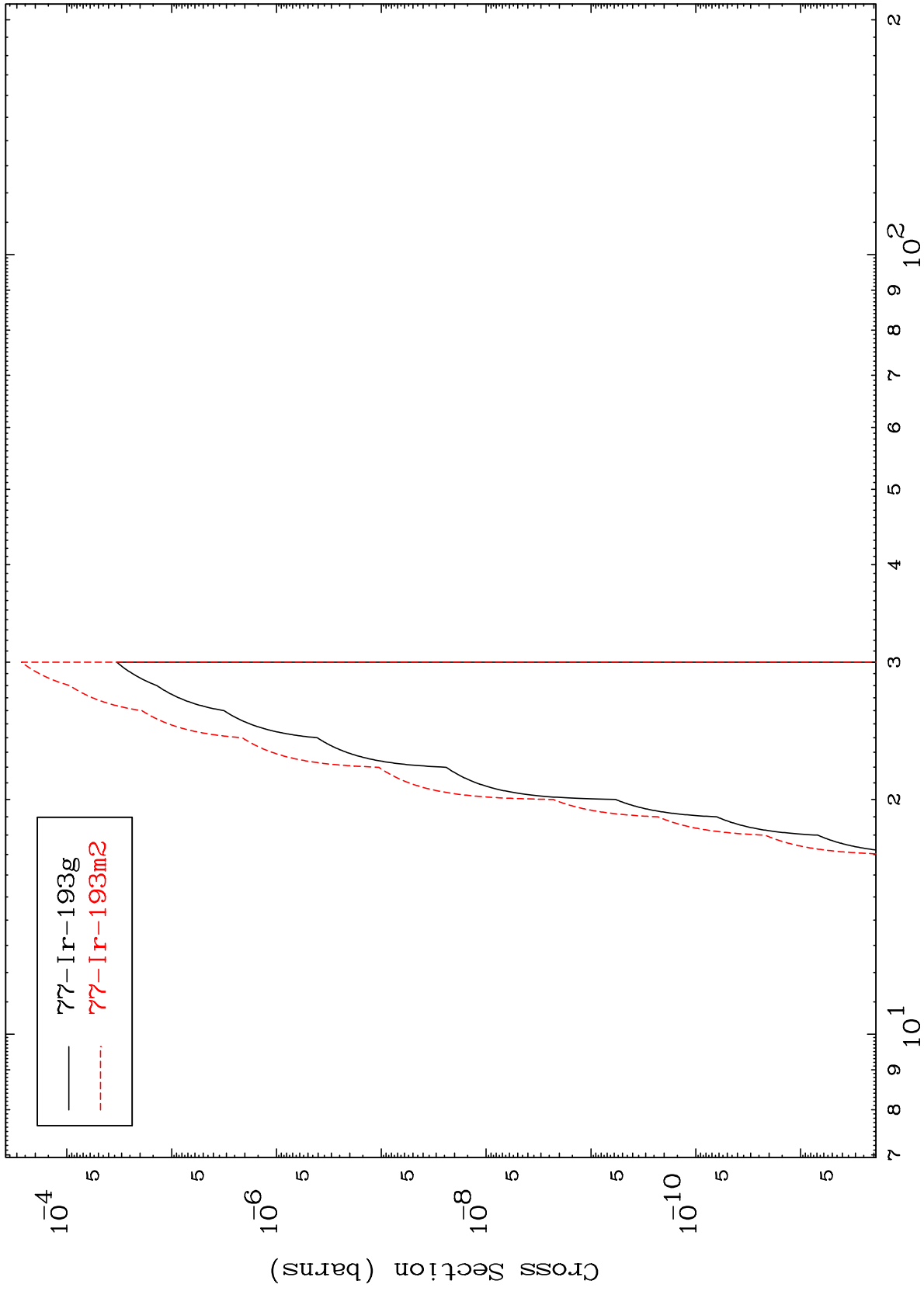
78-Pt-197

MAT 7847

(t,3n)  $\alpha$

78-Pt-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

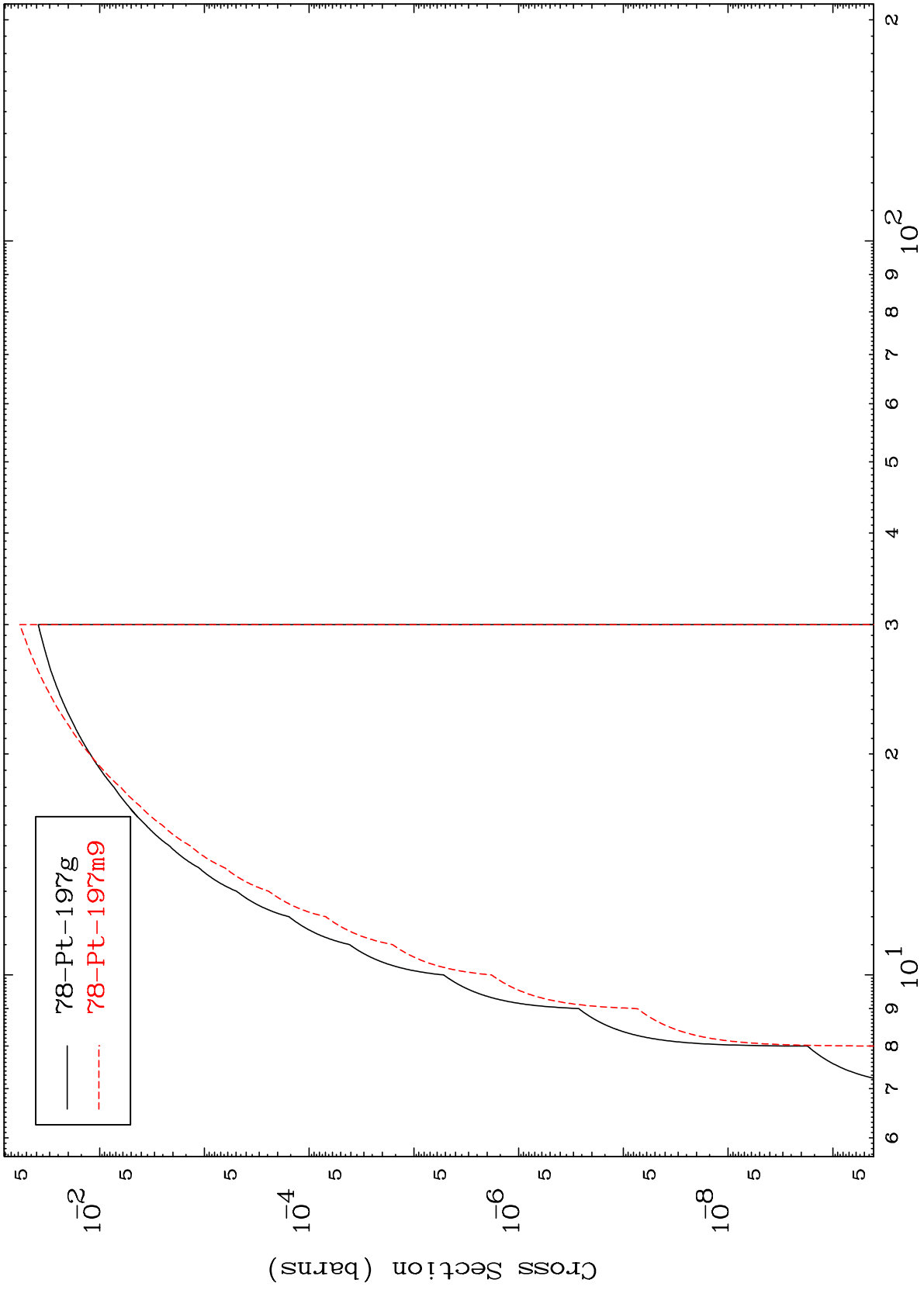
78-Pt-197

MAT 7847

(t,n') d

78-Pt-197

Radionuclide Production Cross Section



18

Incident Energy (MeV)

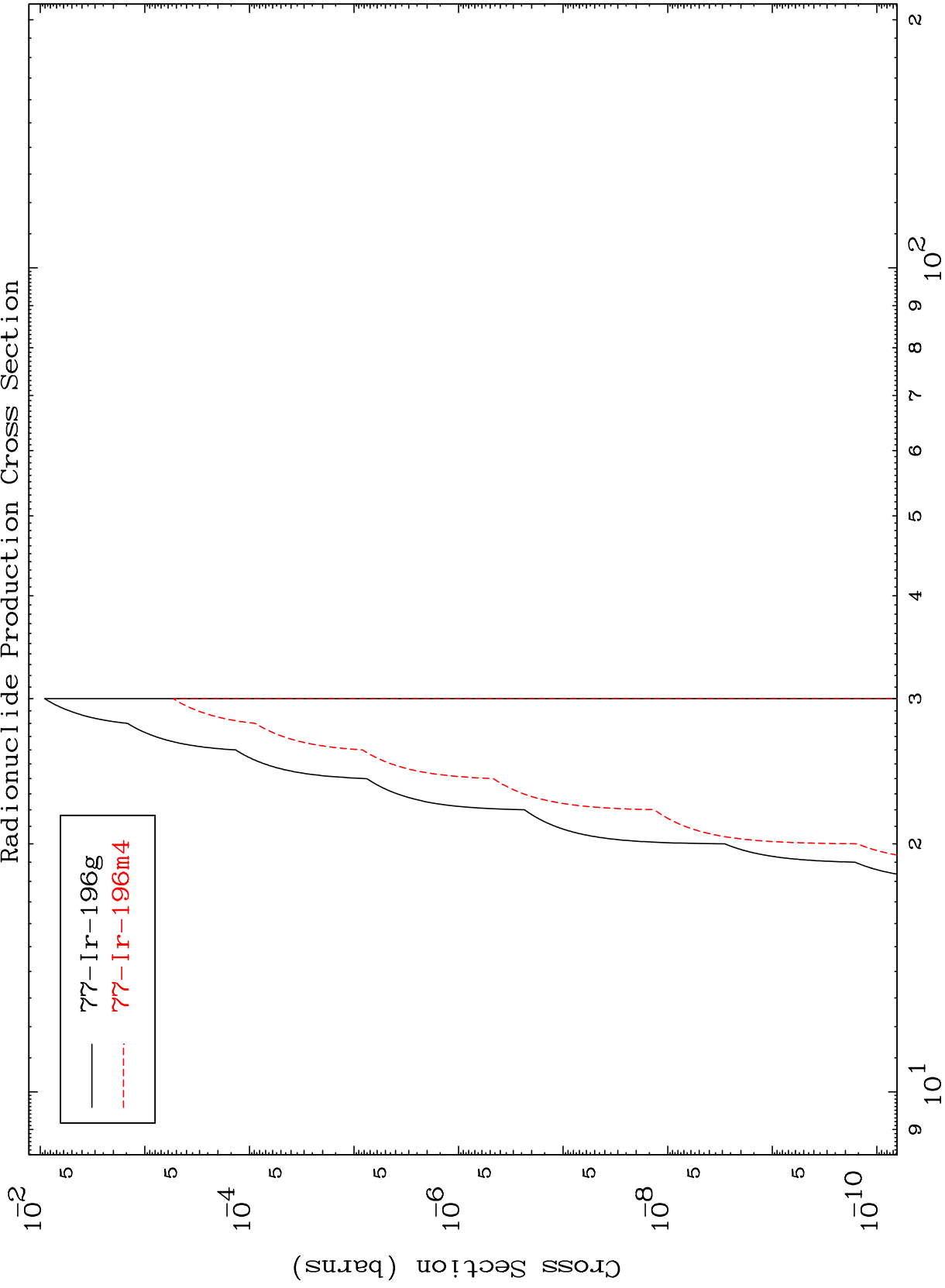
78-Pt-197

MAT 7847

(t, n') He-3

78-Pt-197

Radionuclide Production Cross Section



19

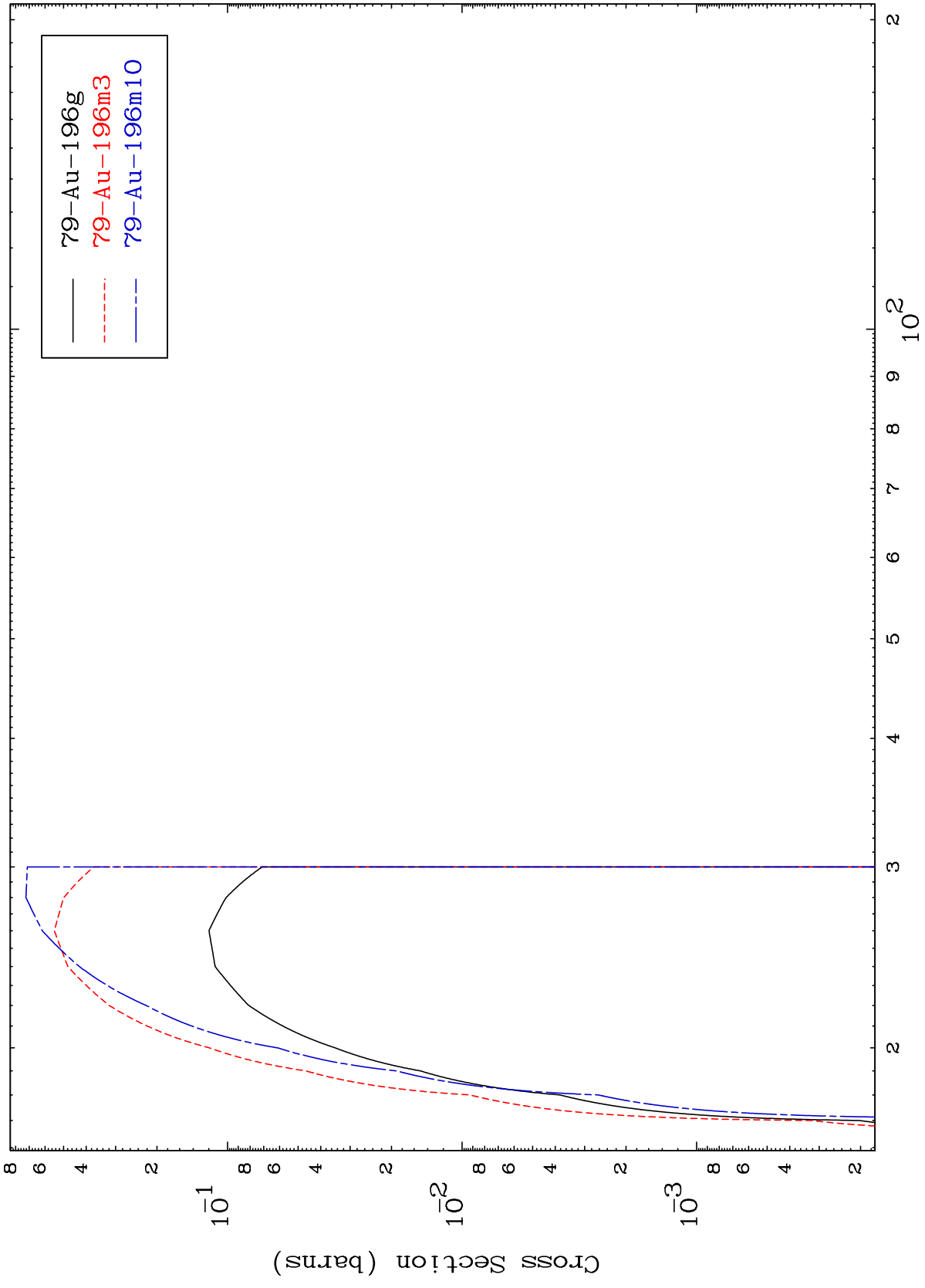
78-Pt-197

MAT 7847

(t,4n)

78-Pt-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

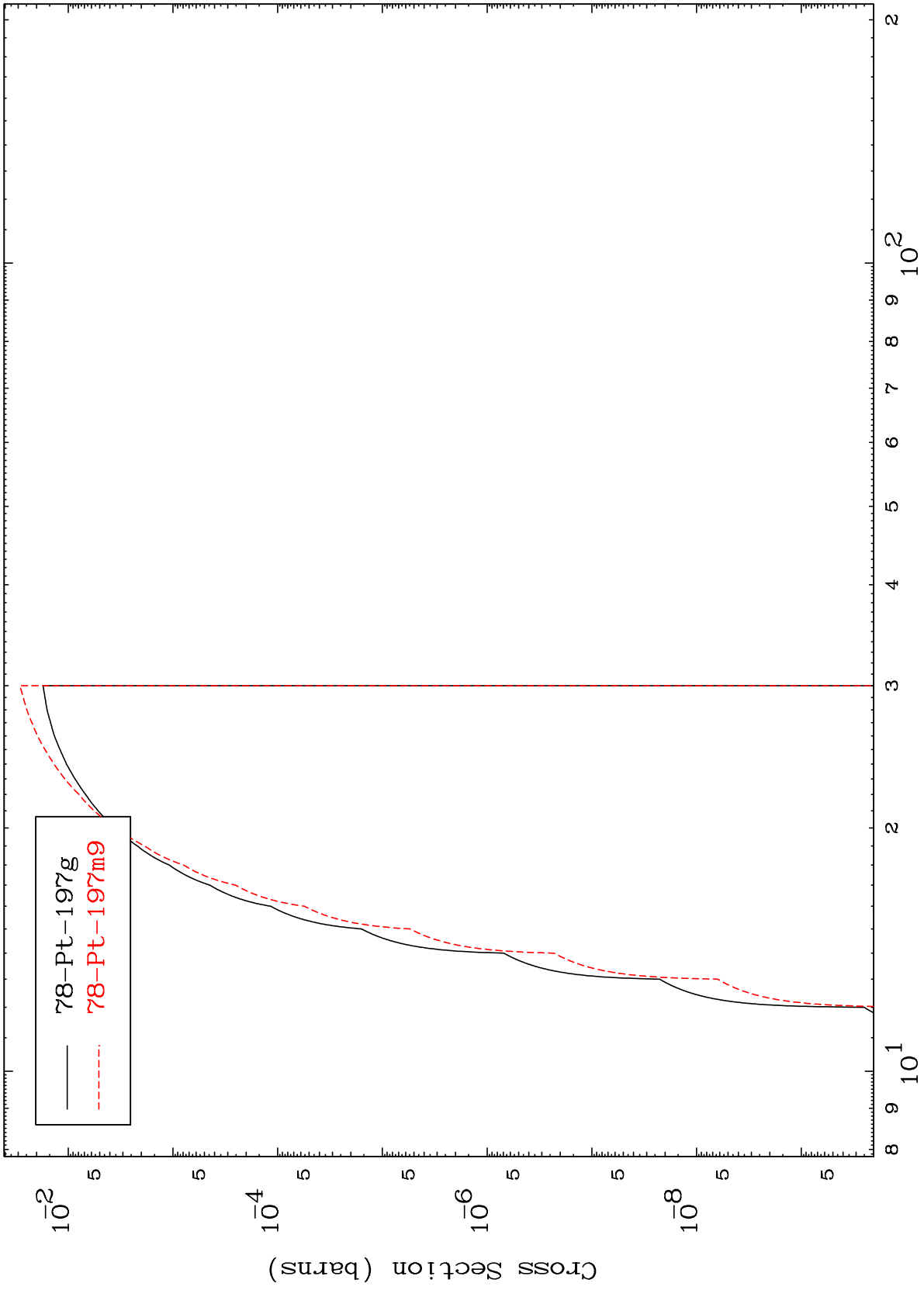
78-Pt-197

MAT 7847

(t,2n) p

78-Pt-197

Radionuclide Production Cross Section



21

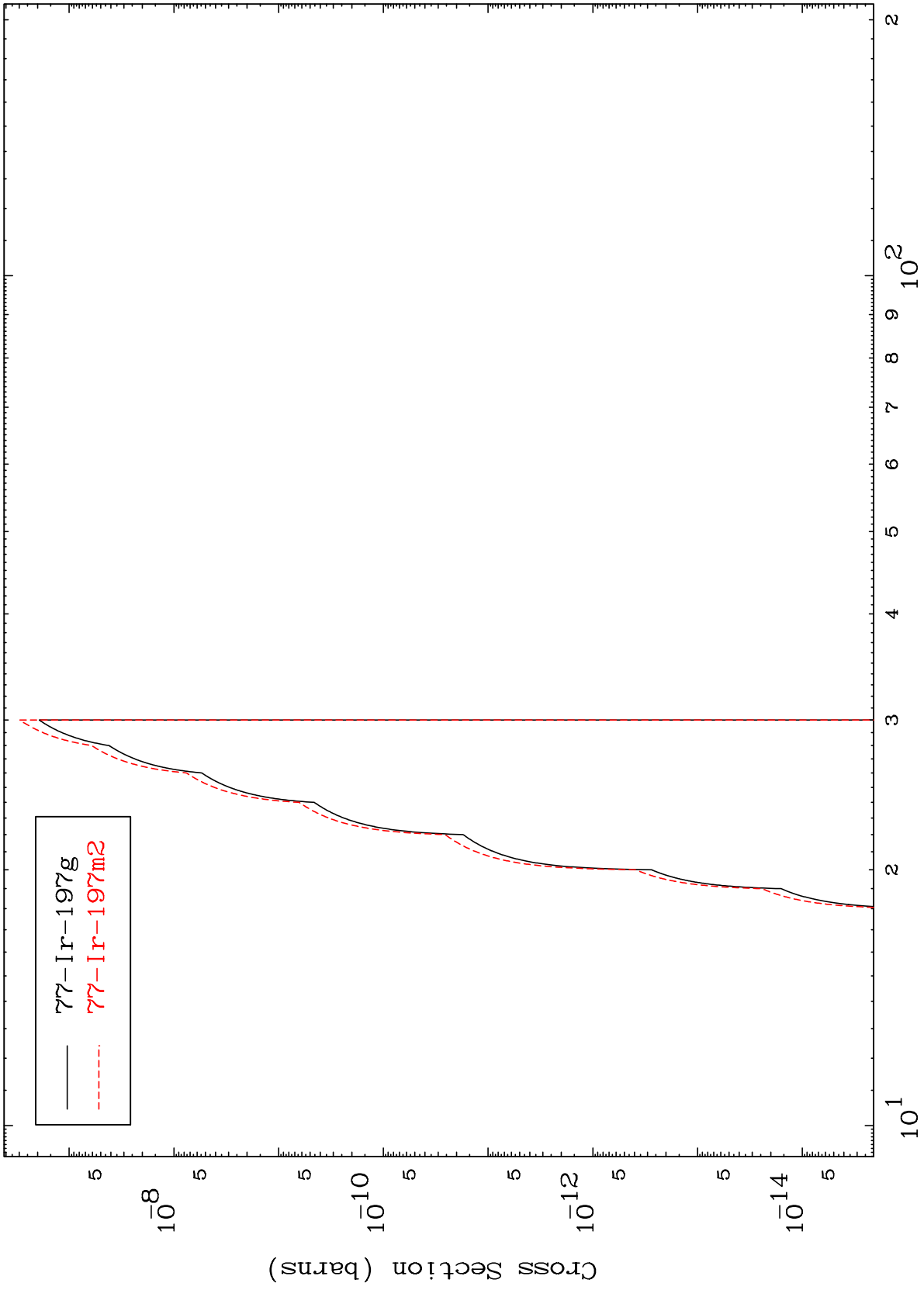
78-Pt-197

MAT 7847

(t,2n) p

78-Pt-197

Radionuclide Production Cross Section



22

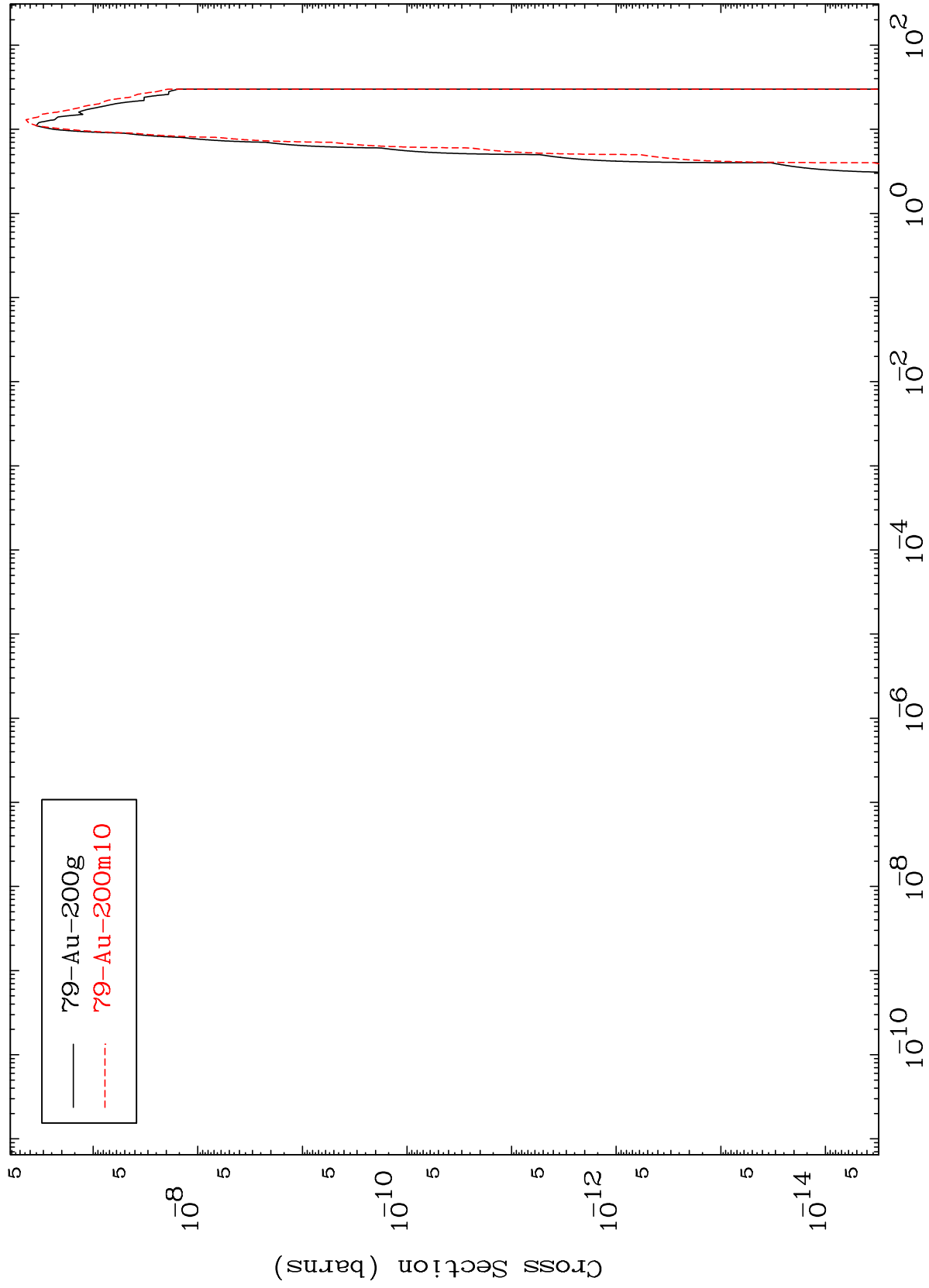
Incident Energy (MeV)

78-Pt-197

MAT 7847

(t,γ)  
Radionuclide Production Cross Section

78-Pt-197



23

Incident Energy (MeV)

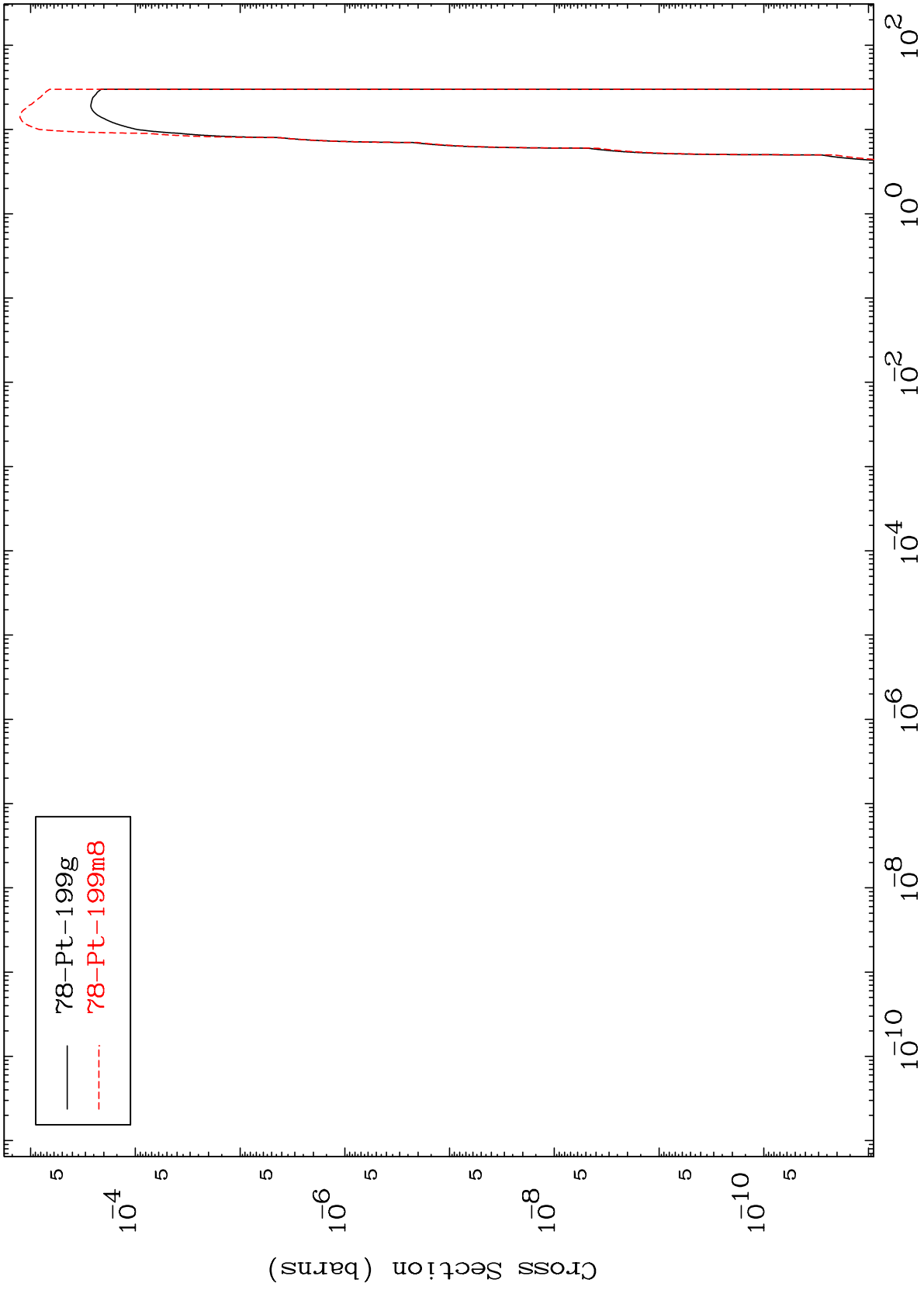
78-Pt-197



MAT 7847

(t,p)  
Radionuclide Production Cross Section

78-Pt-197



24

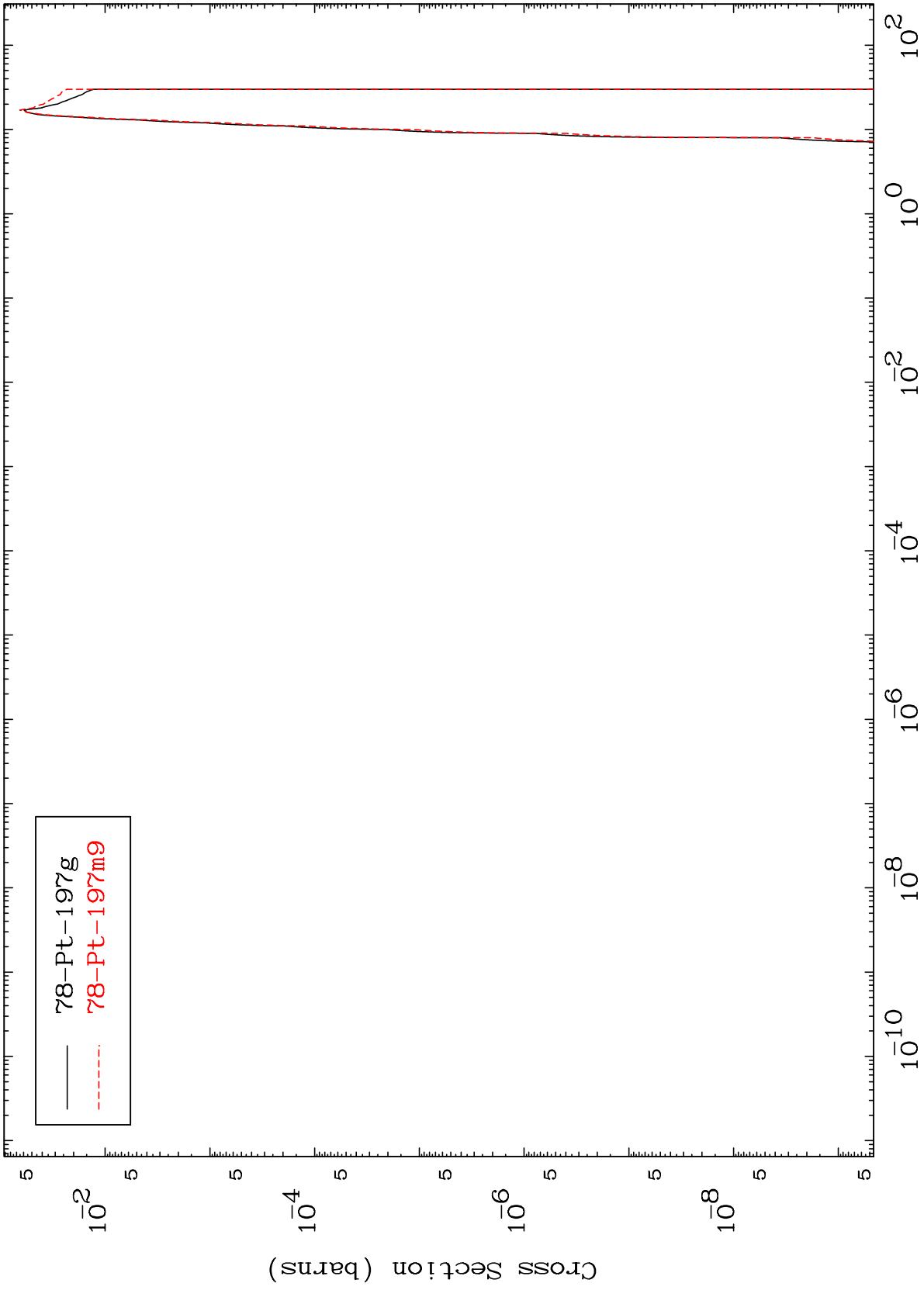
Incident Energy (MeV)

78-Pt-197

MAT 7847

(t, t)  
Radionuclide Production Cross Section

78-Pt-197



25

Incident Energy (MeV)

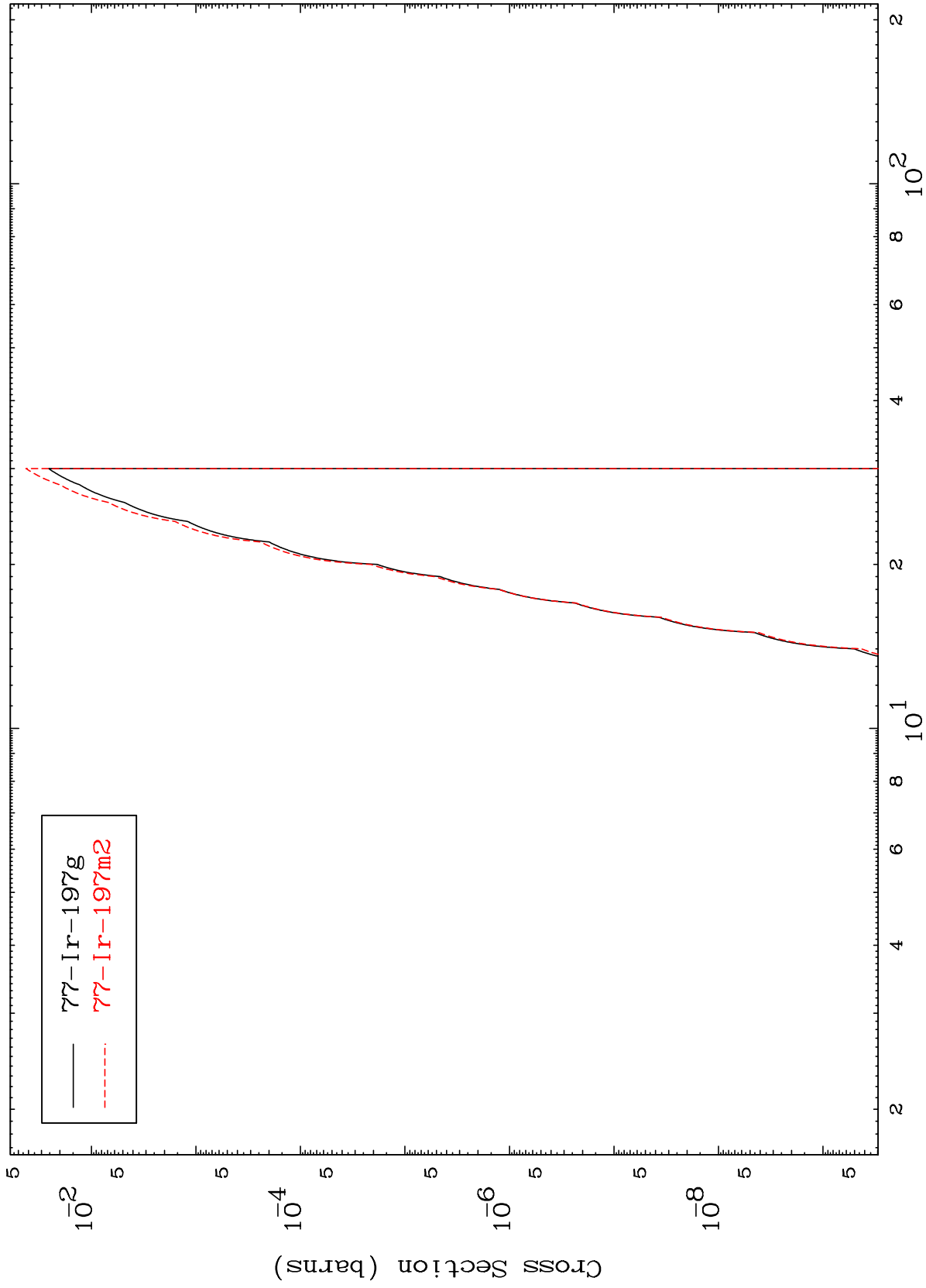
78-Pt-197

MAT 7847

(t, He-3)

78-Pt-197

Radionuclide Production Cross Section



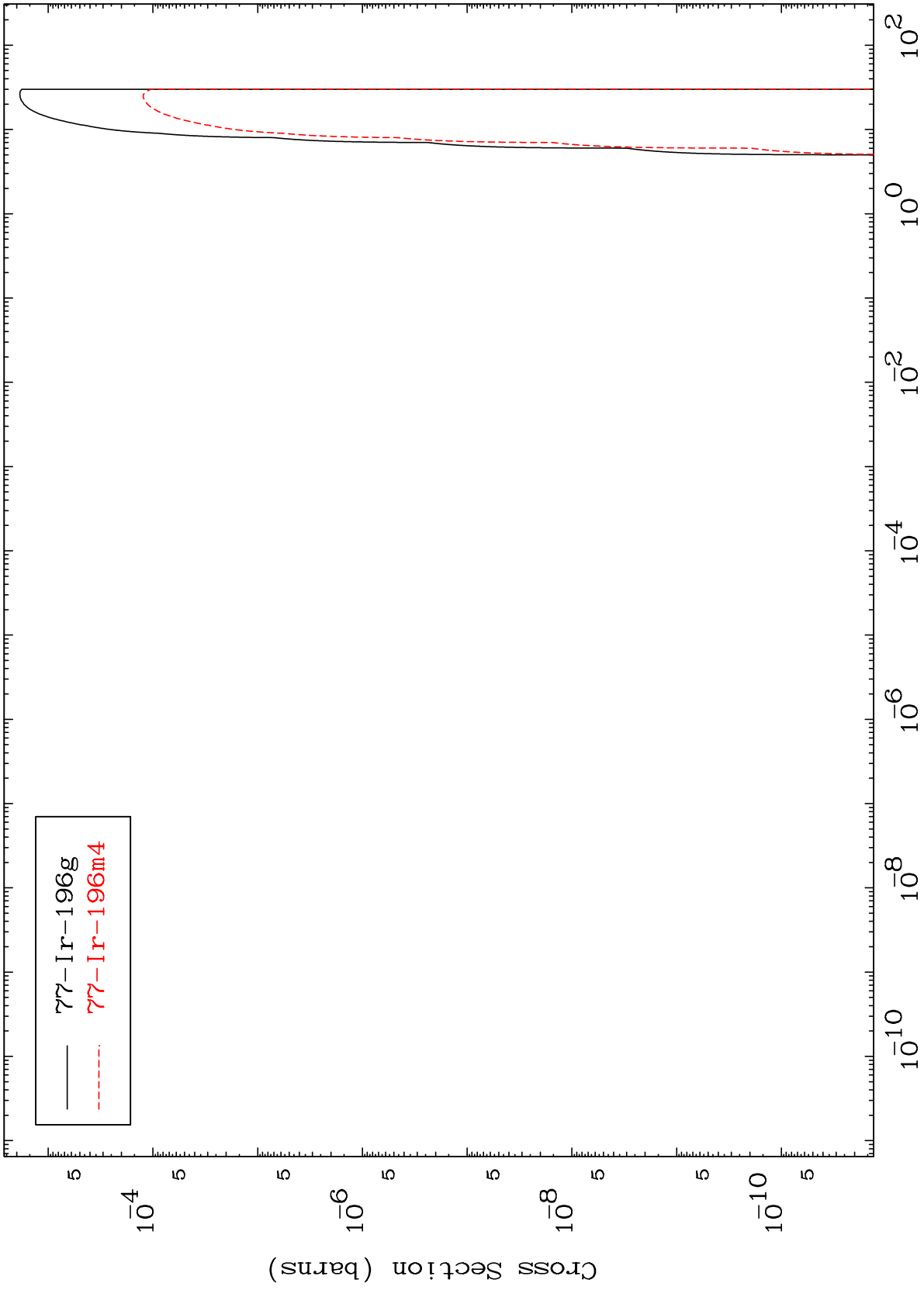
26

78-Pt-197

MAT 7847

(t,α)  
Radionuclide Production Cross Section

78-Pt-197



27

Incident Energy (MeV)

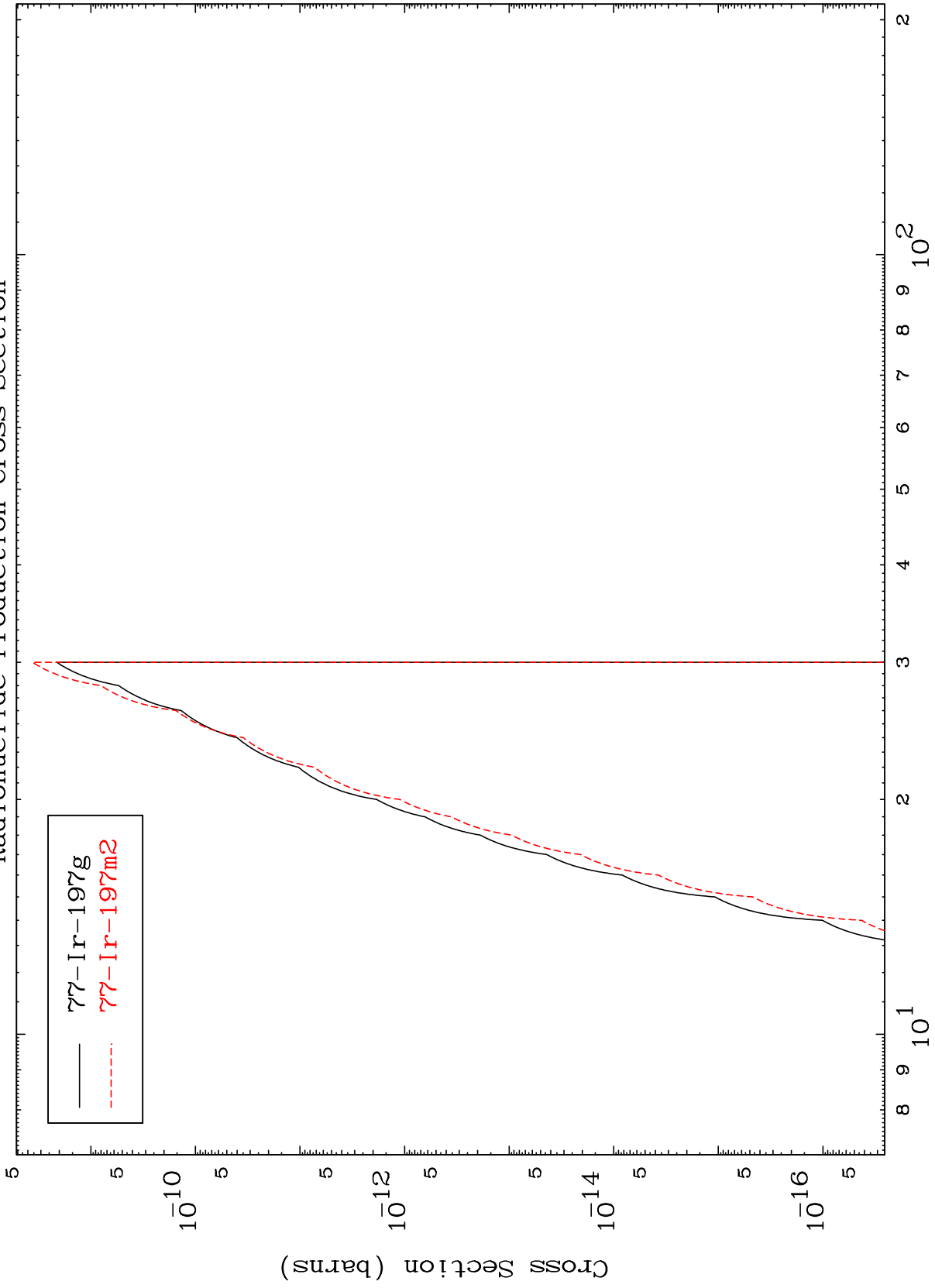
78-Pt-197

MAT 7847

(t,p) d

78-Pt-197

Radionuclide Production Cross Section



28

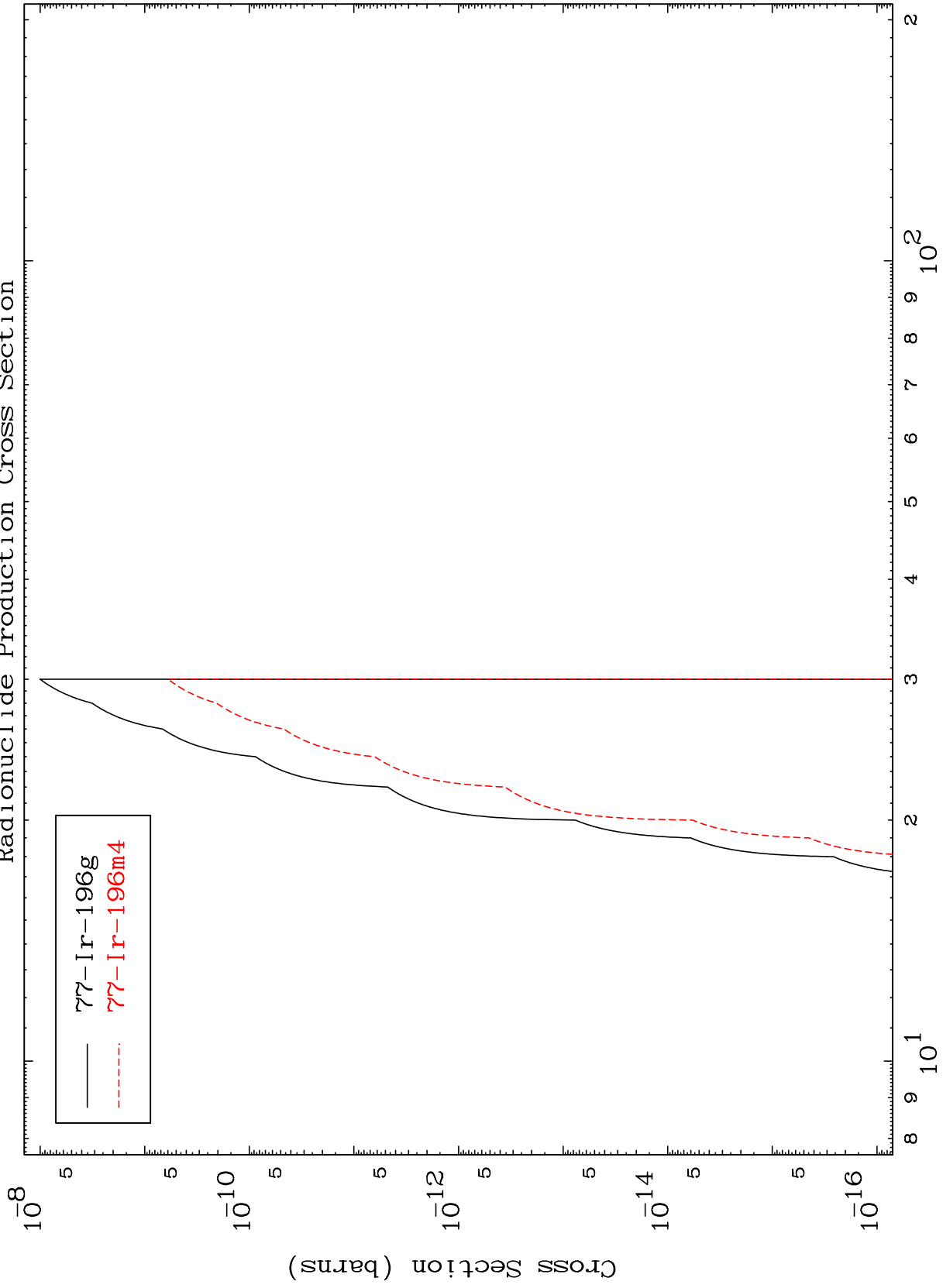
78-Pt-197

MAT 7847

(t,p) t

78-Pt-197

Radionuclide Production Cross Section



29

Incident Energy (MeV)

78-Pt-197