

Program EVALPLOT  
(Version 2018-1)

by

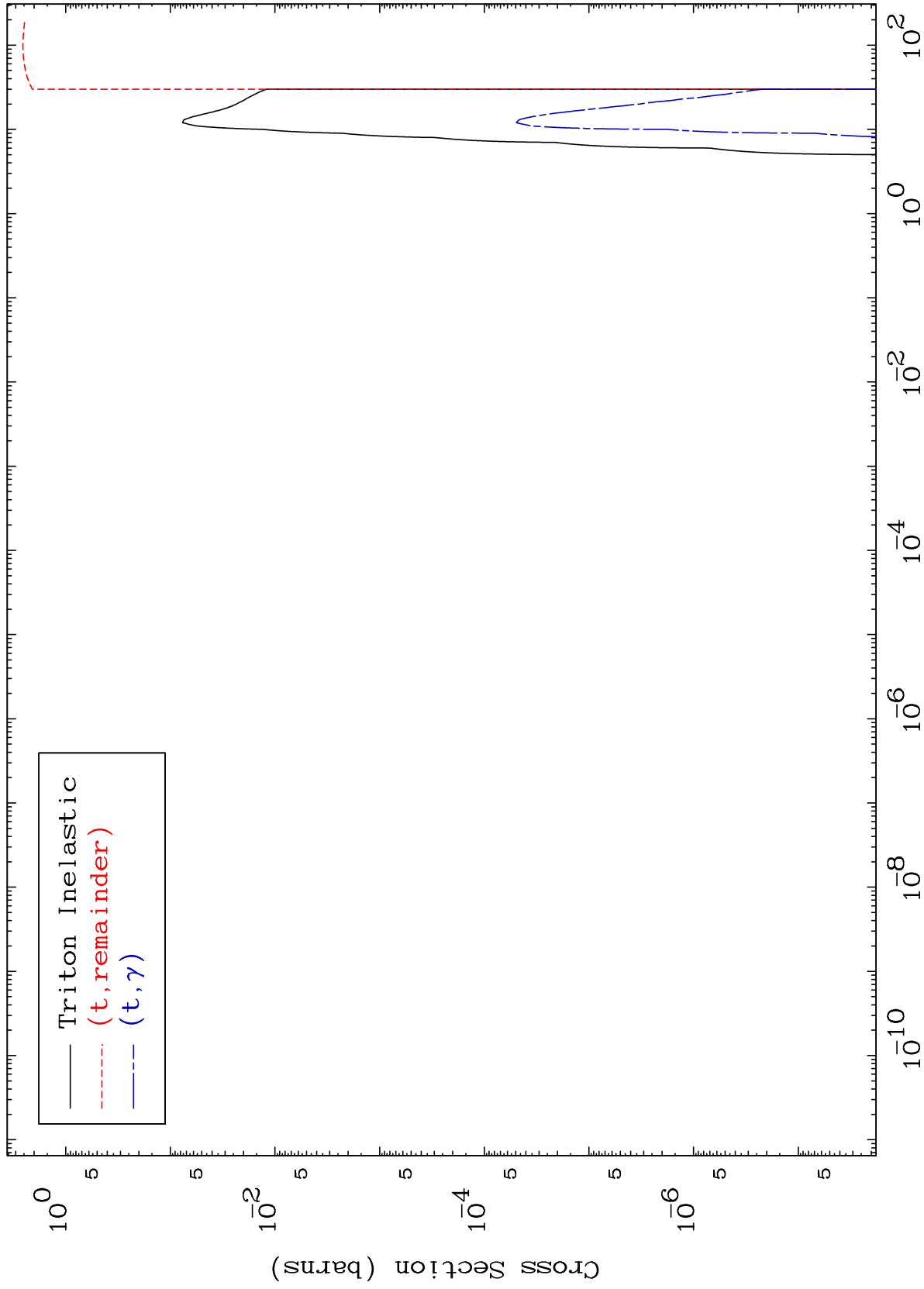
Dermott E. Cullen  
(Present Contact Information)

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

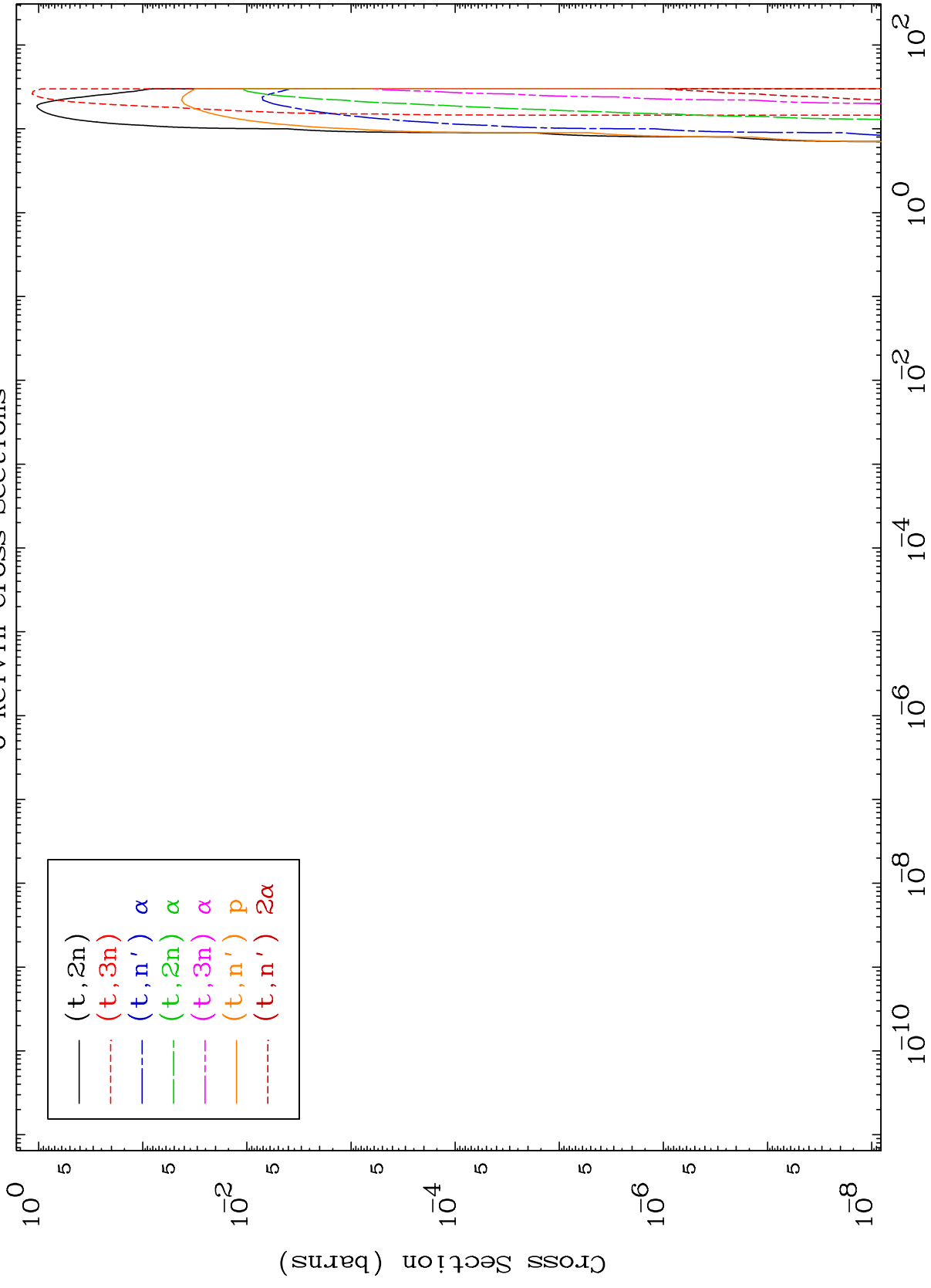
Press Mouse Button to Start



MAT 8204

Triton Neutron Production  
0 Kelvin Cross Sections

82-Pb-197

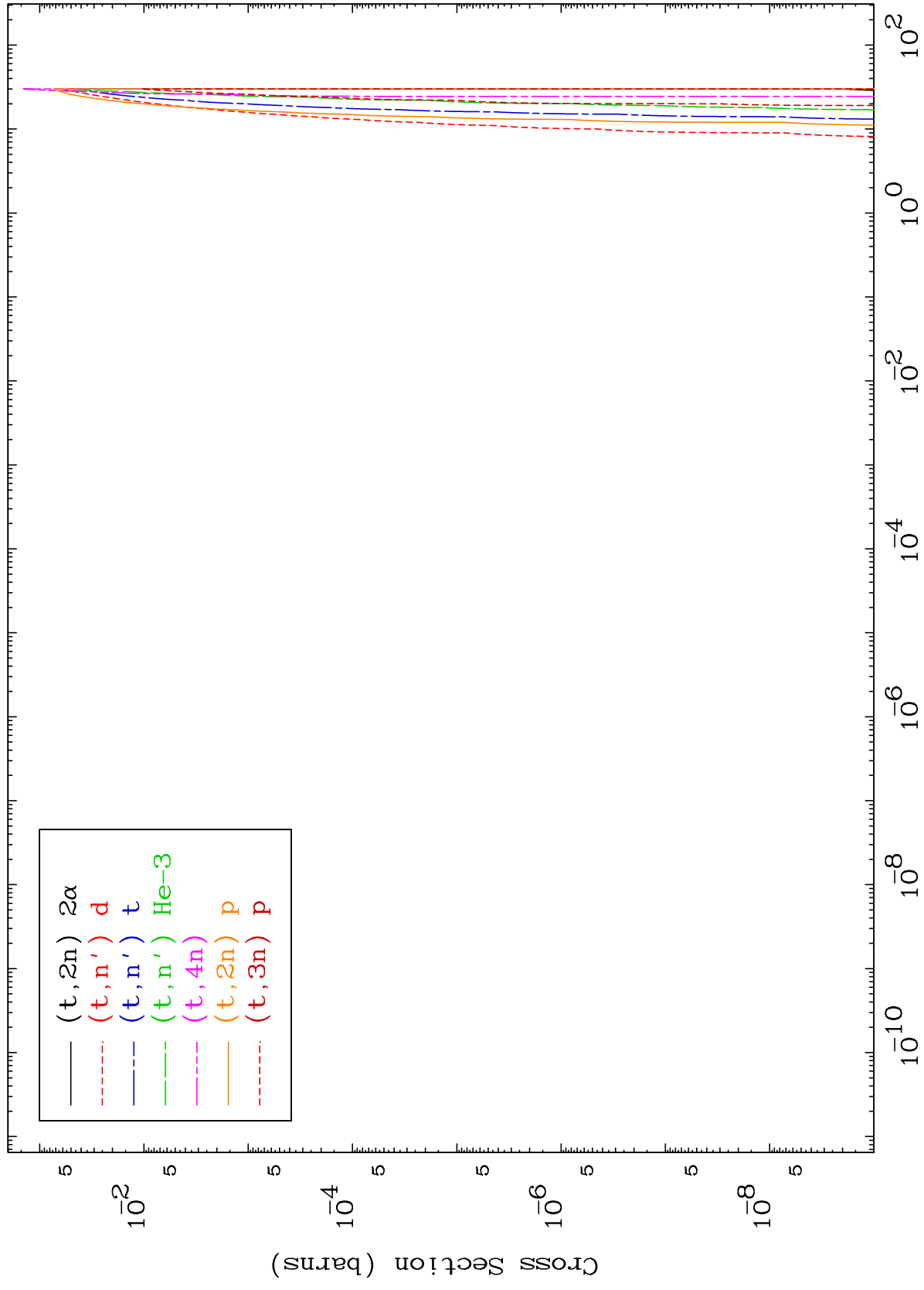


82-Pb-197

MAT 8204

Triton Neutron Production  
0 Kelvin Cross Sections

82-Pb-197

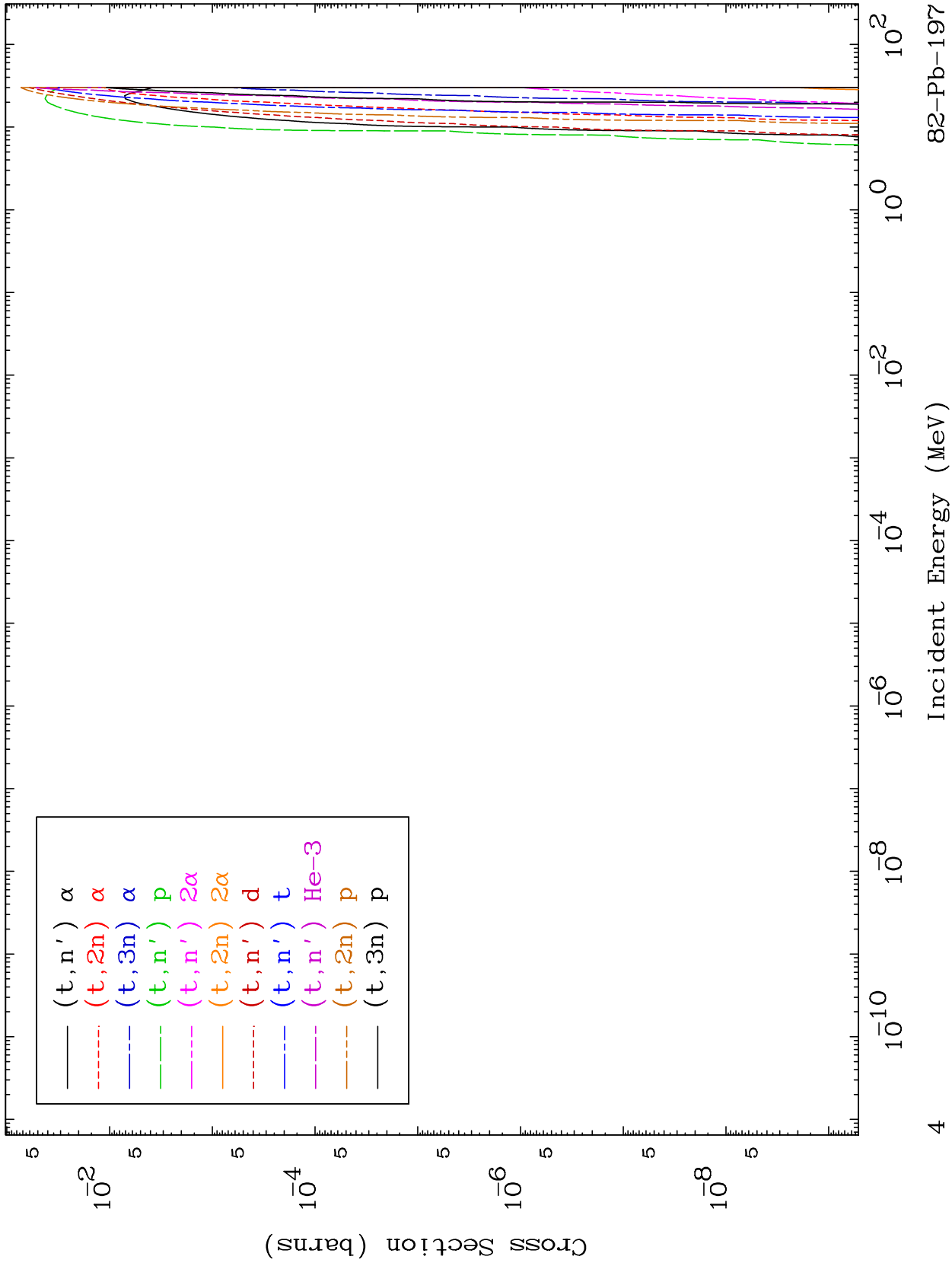


82-Pb-197

MAT 8204

Triton Charged Particle  
0 Kelvin Cross Sections

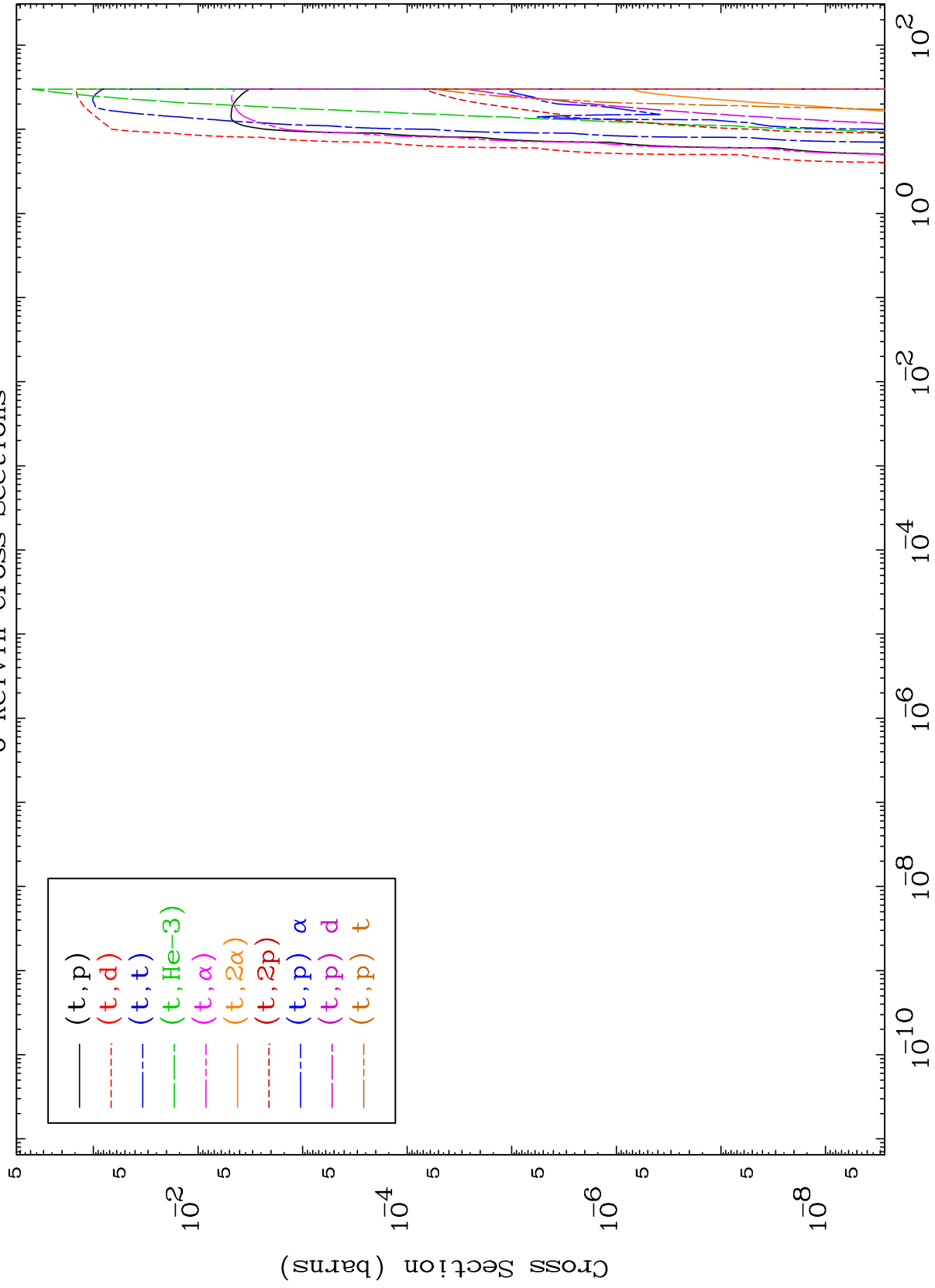
82-Pb-197



MAT 8204

Triton Charged Particle  
0 Kelvin Cross Sections

82-Pb-197



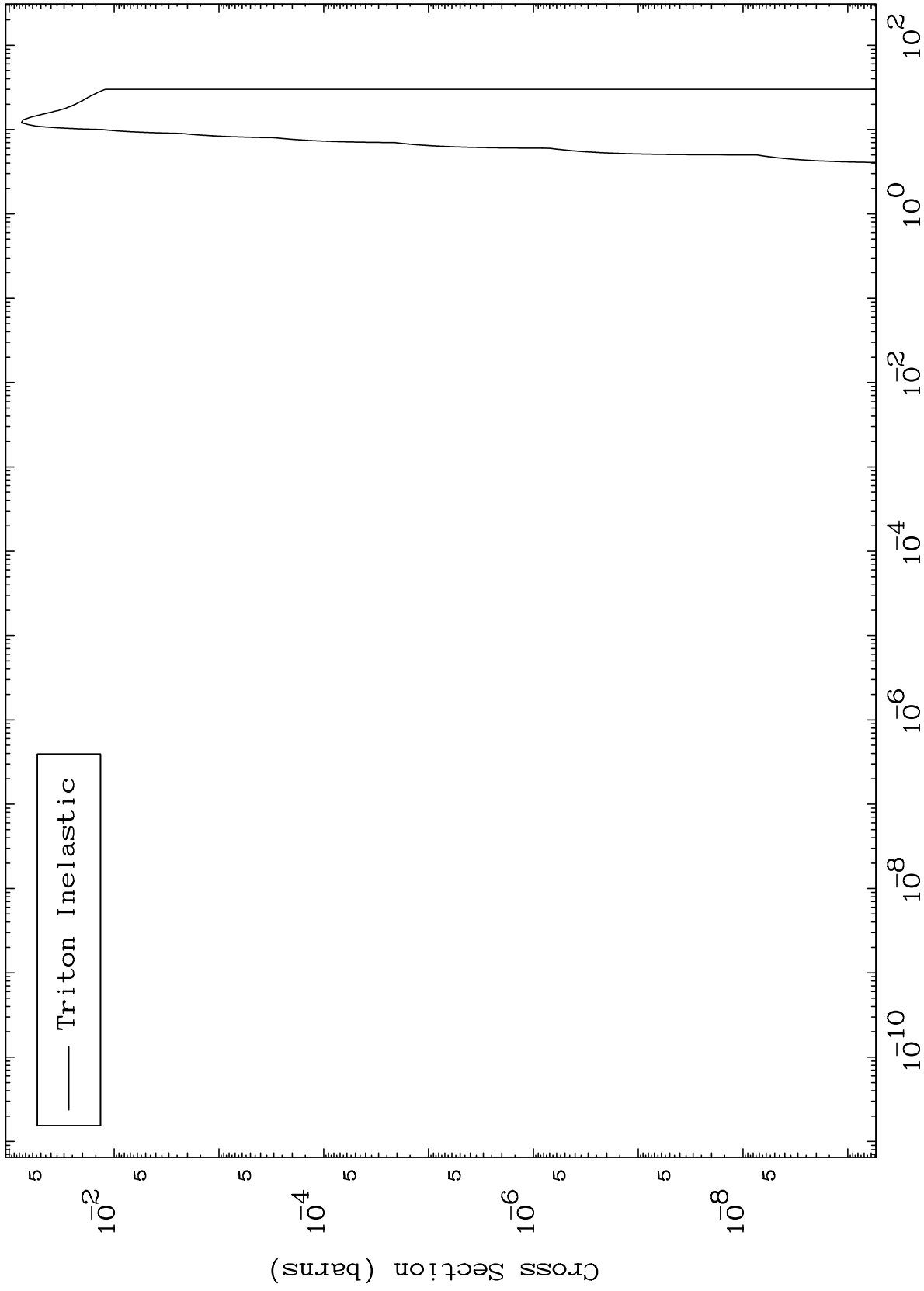
5

82-Pb-197

MAT 8204

(t,n') Level  
0 Kelvin Cross Sections

82-Pb-197



6

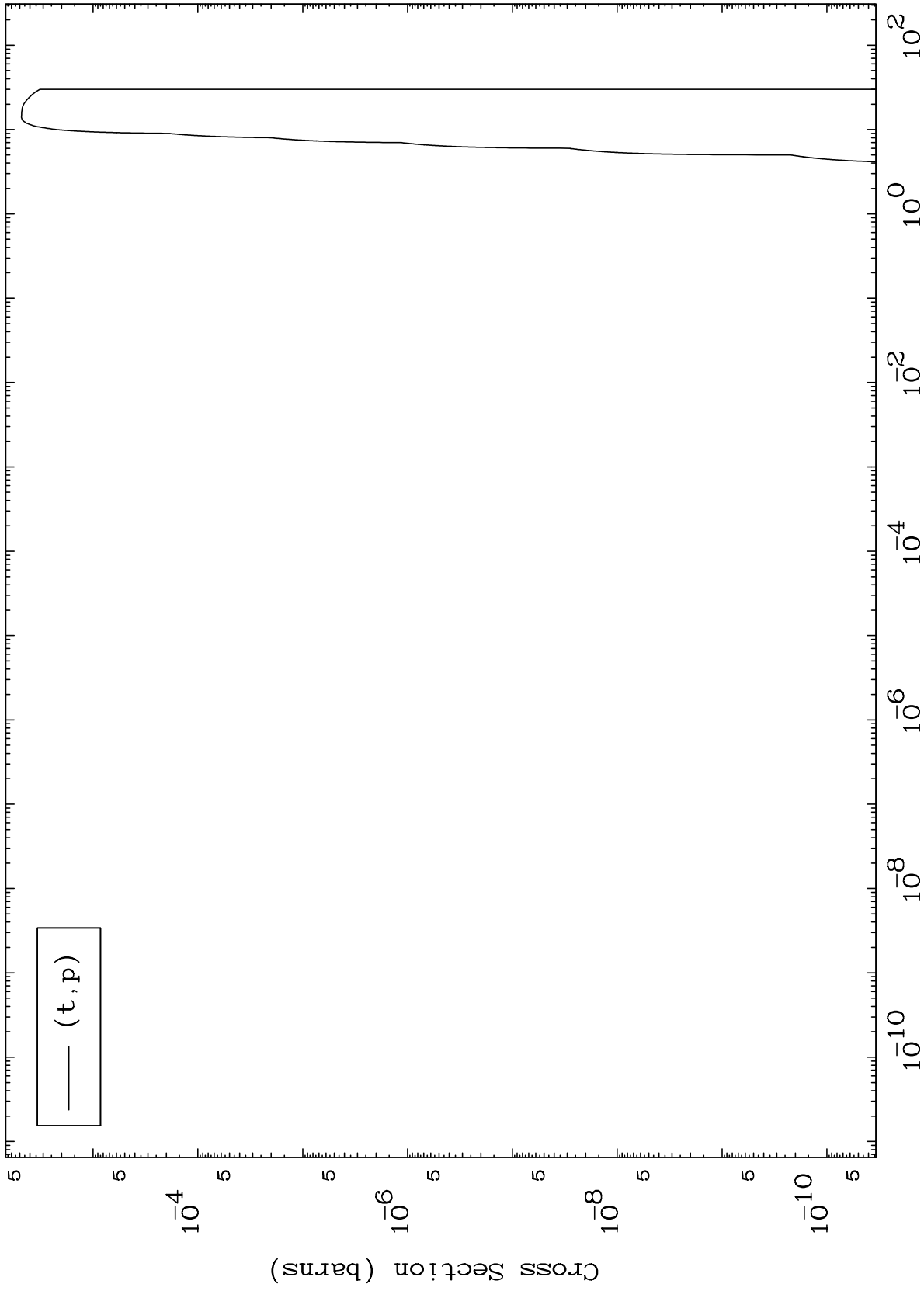
Incident Energy (MeV)

82-Pb-197

MAT 8204

(t,p) Levels  
0 Kelvin Cross Sections

82-Pb-197



7

Incident Energy (MeV)

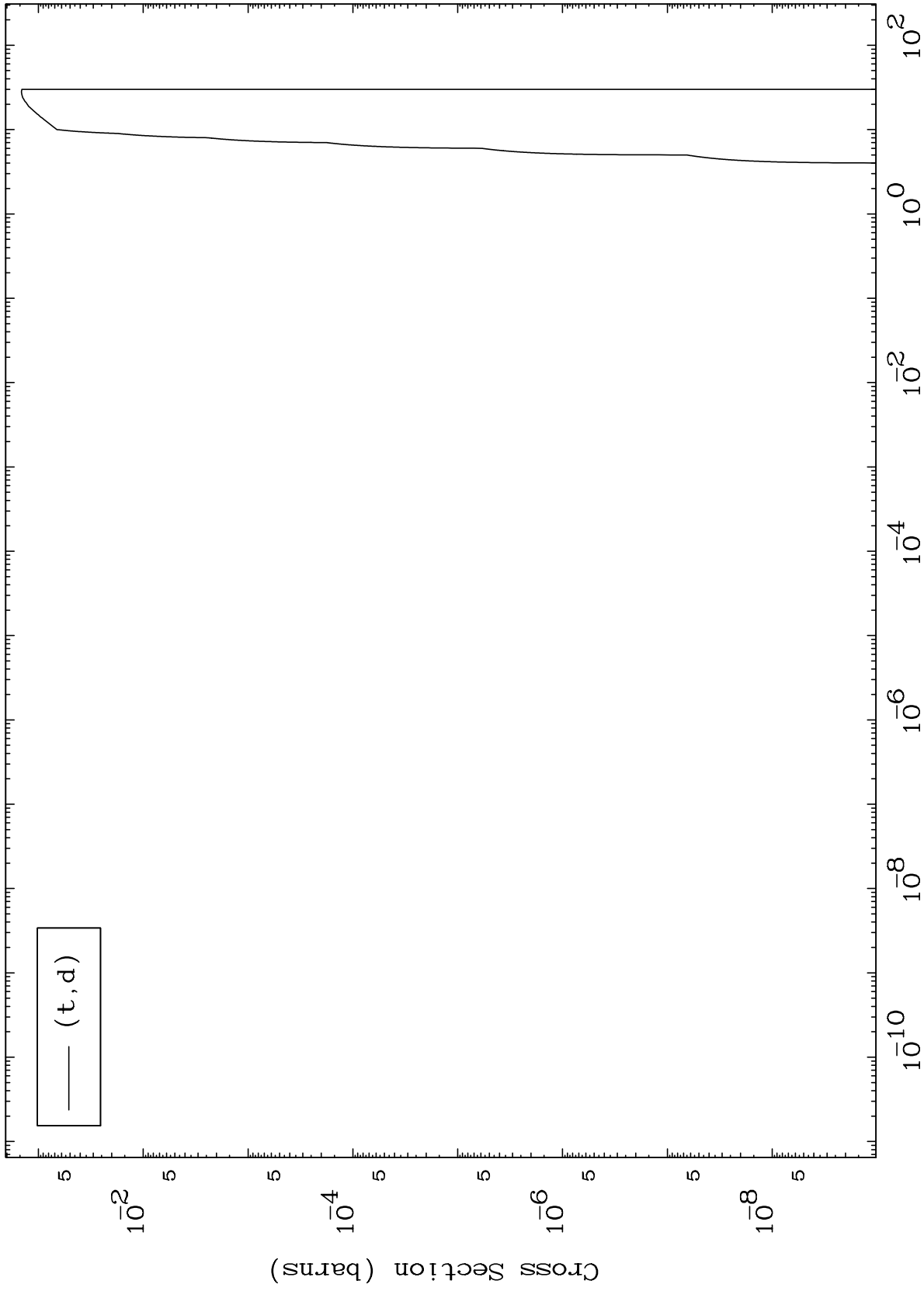
82-Pb-197



MAT 8204

(t,d) Levels  
0 Kelvin Cross Sections

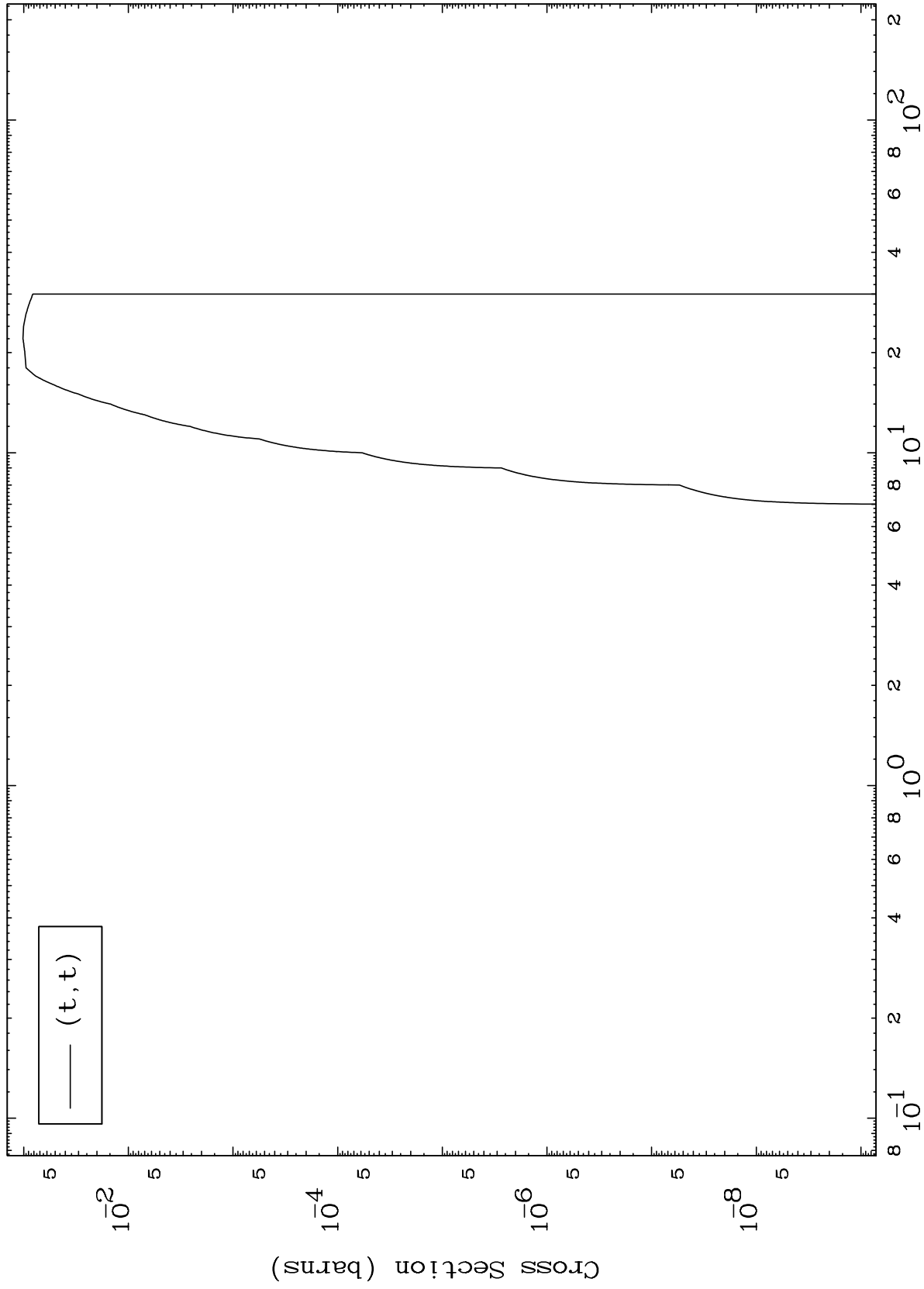
82-Pb-197



MAT 8204

(t,t) Levels  
0 Kelvin Cross Sections

82-Pb-197



9

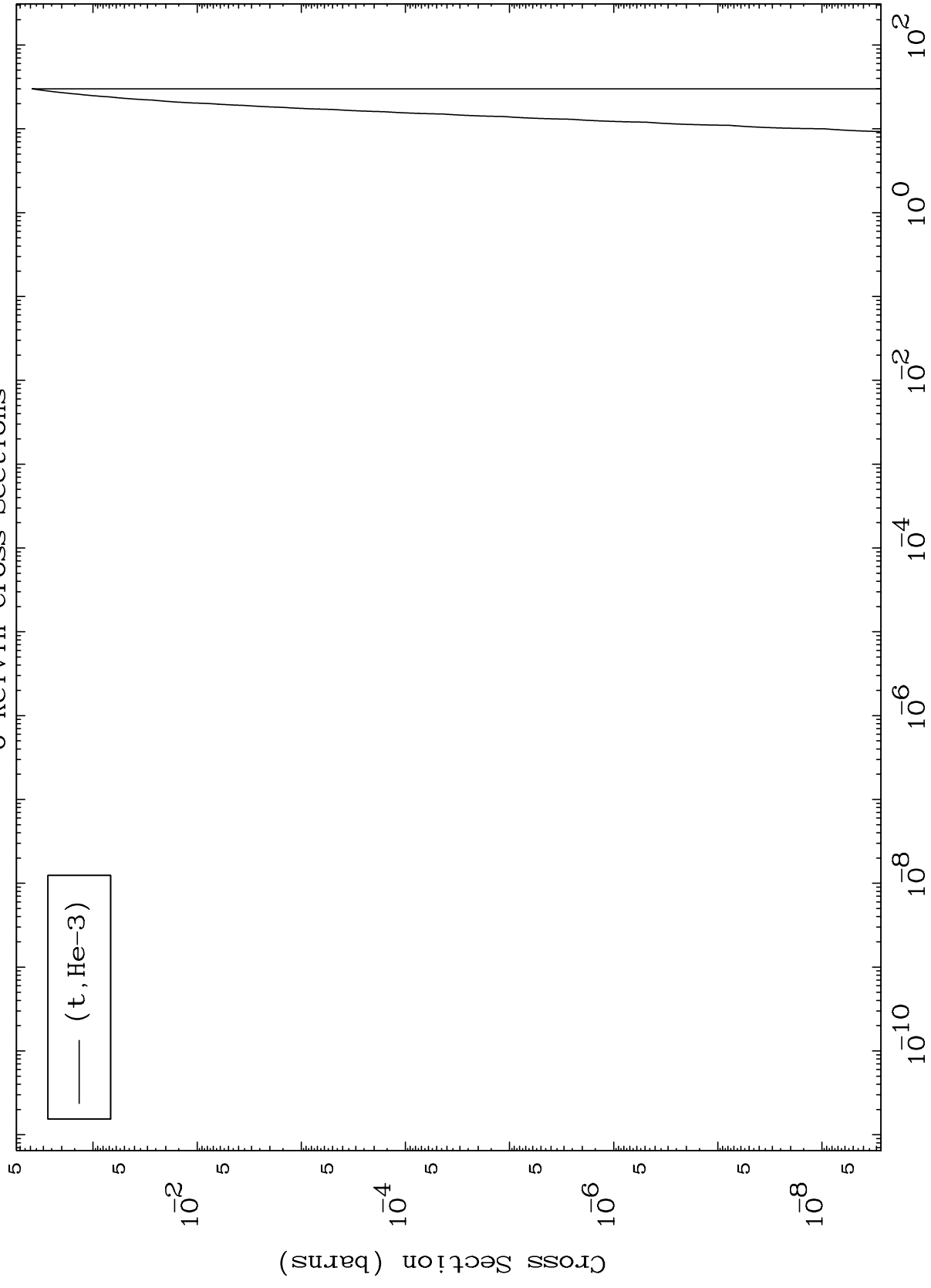
Incident Energy (MeV)

82-Pb-197

MAT 8204

(t,He3) Levels  
0 Kelvin Cross Sections

82-Pb-197



10

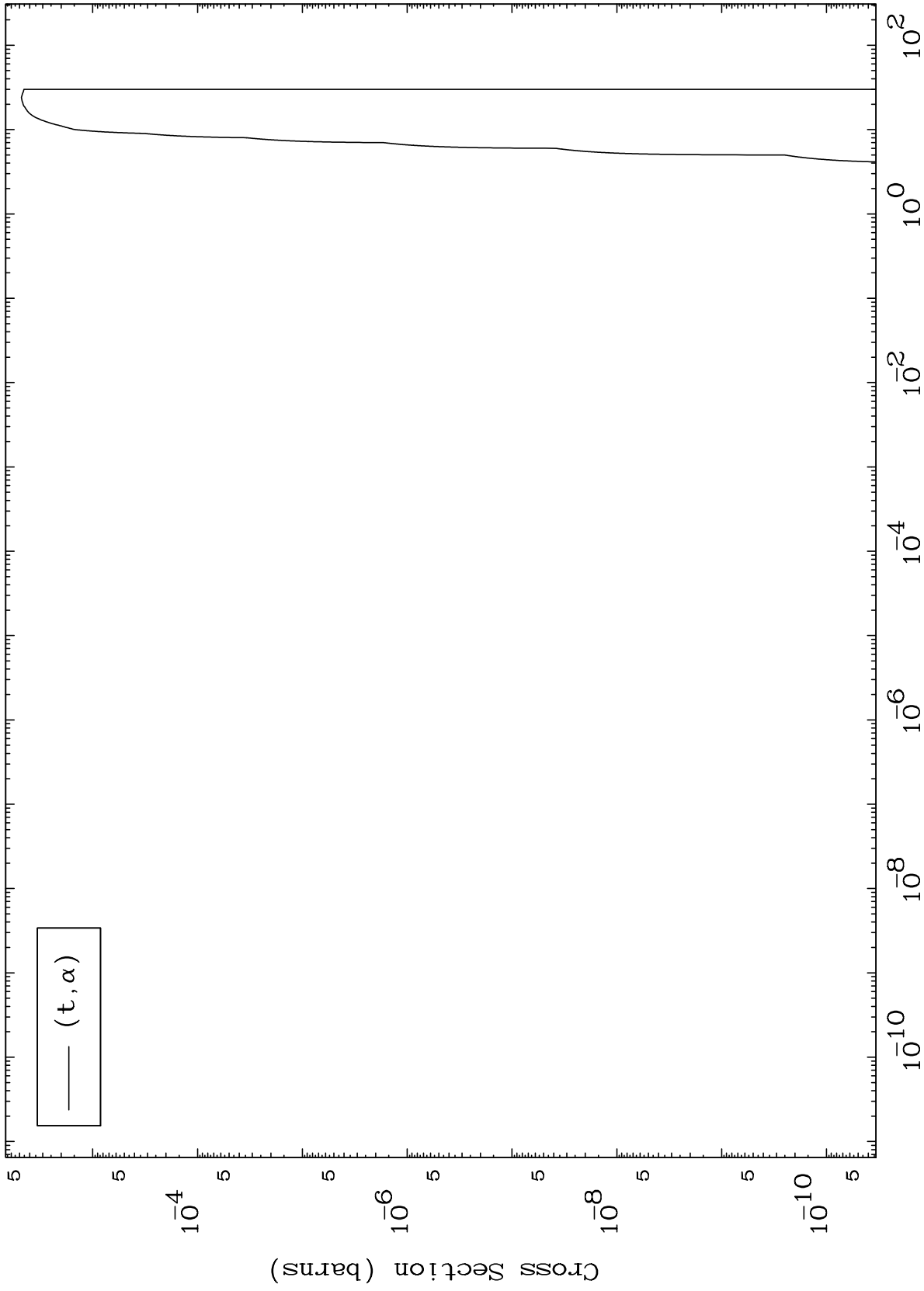
Incident Energy (MeV)

82-Pb-197

MAT 8204

(t,α) Levels  
0 Kelvin Cross Sections

82-Pb-197



11

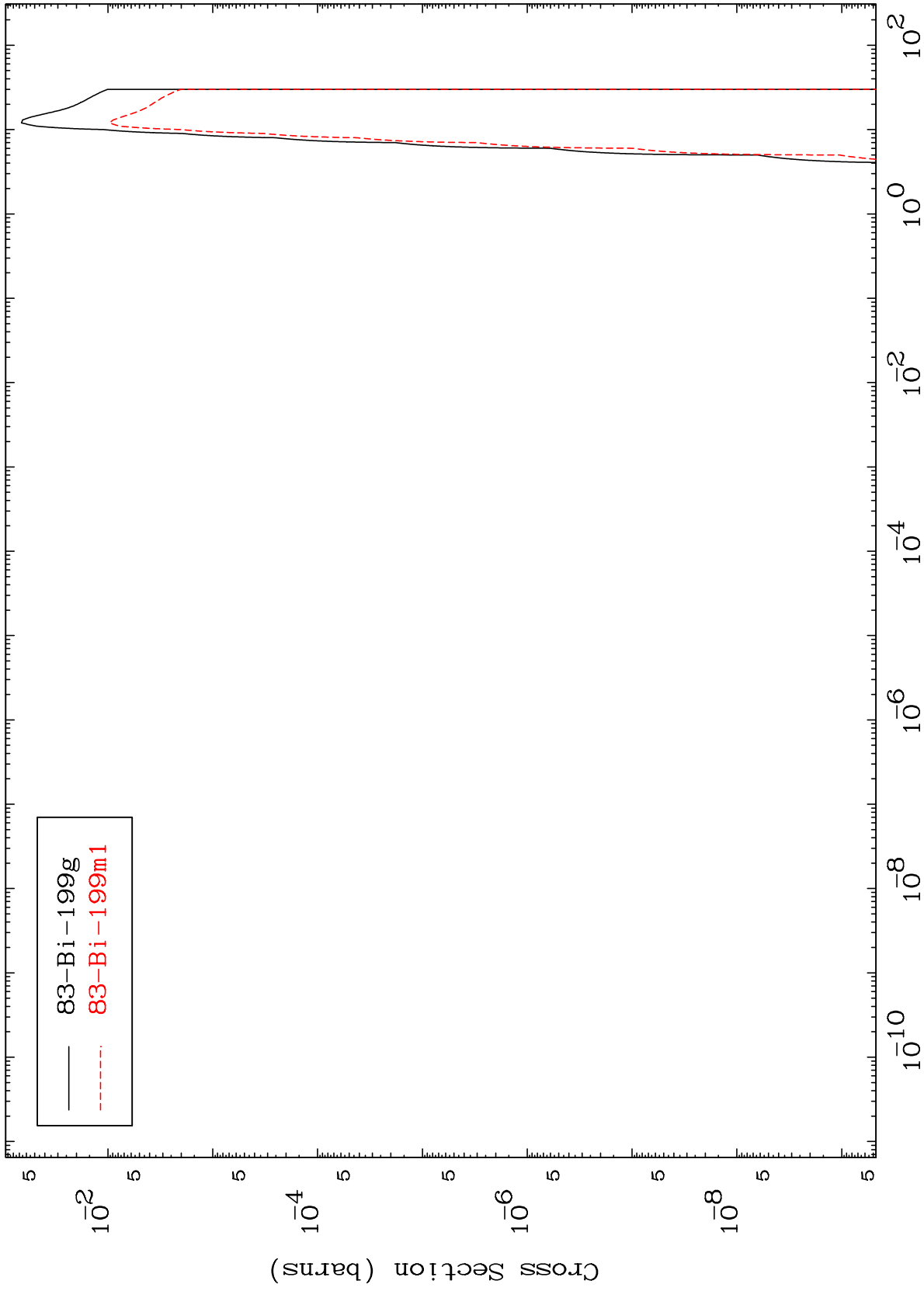
Incident Energy (MeV)

82-Pb-197

MAT 8204

Triton Inelastic  
Radionuclide Production Cross Section

82-Pb-197

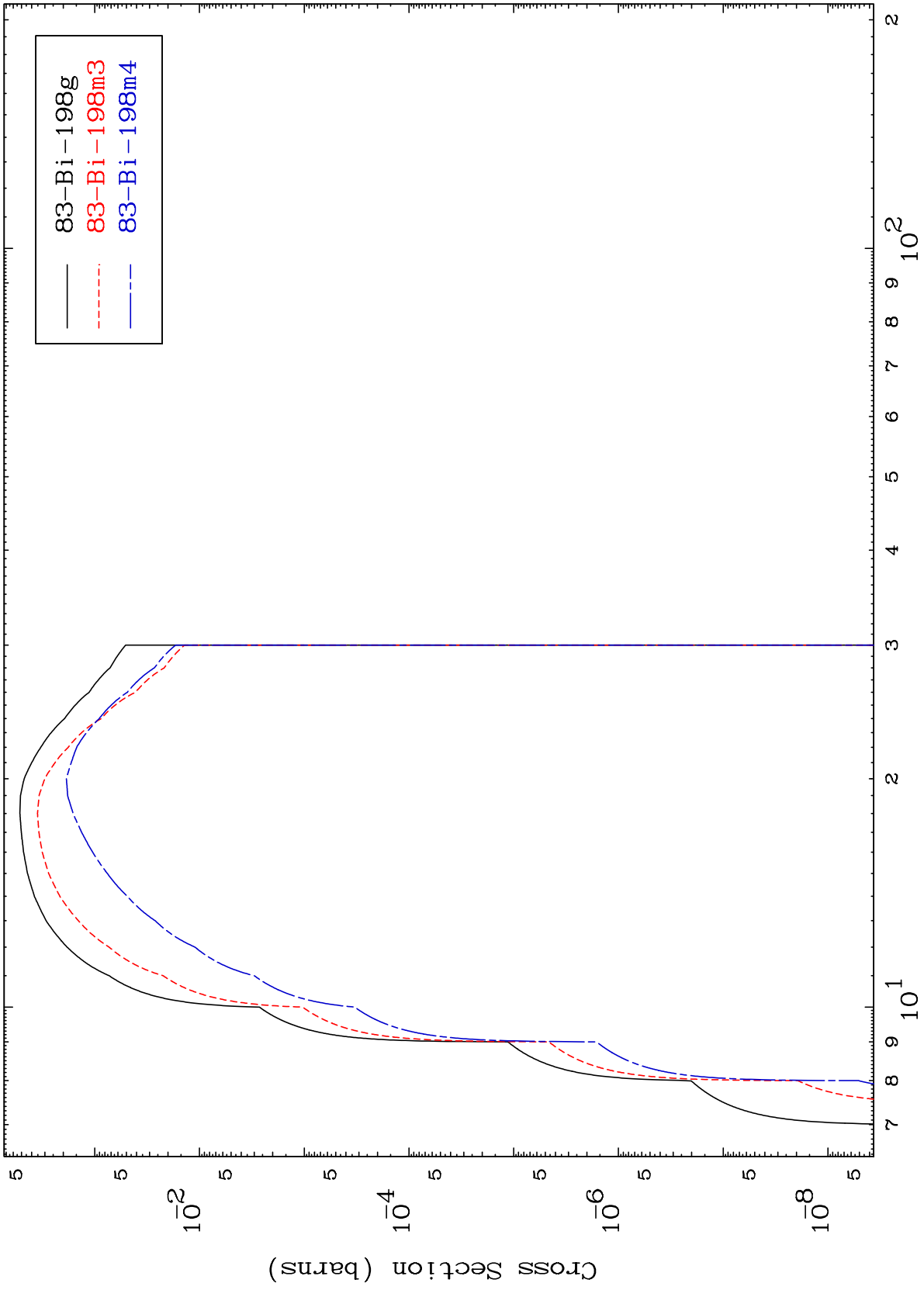


82-Pb-197

MAT 8204

82-Pb-197

Radionuclide Production Cross Section  
(t,2n)



13

Incident Energy (MeV)

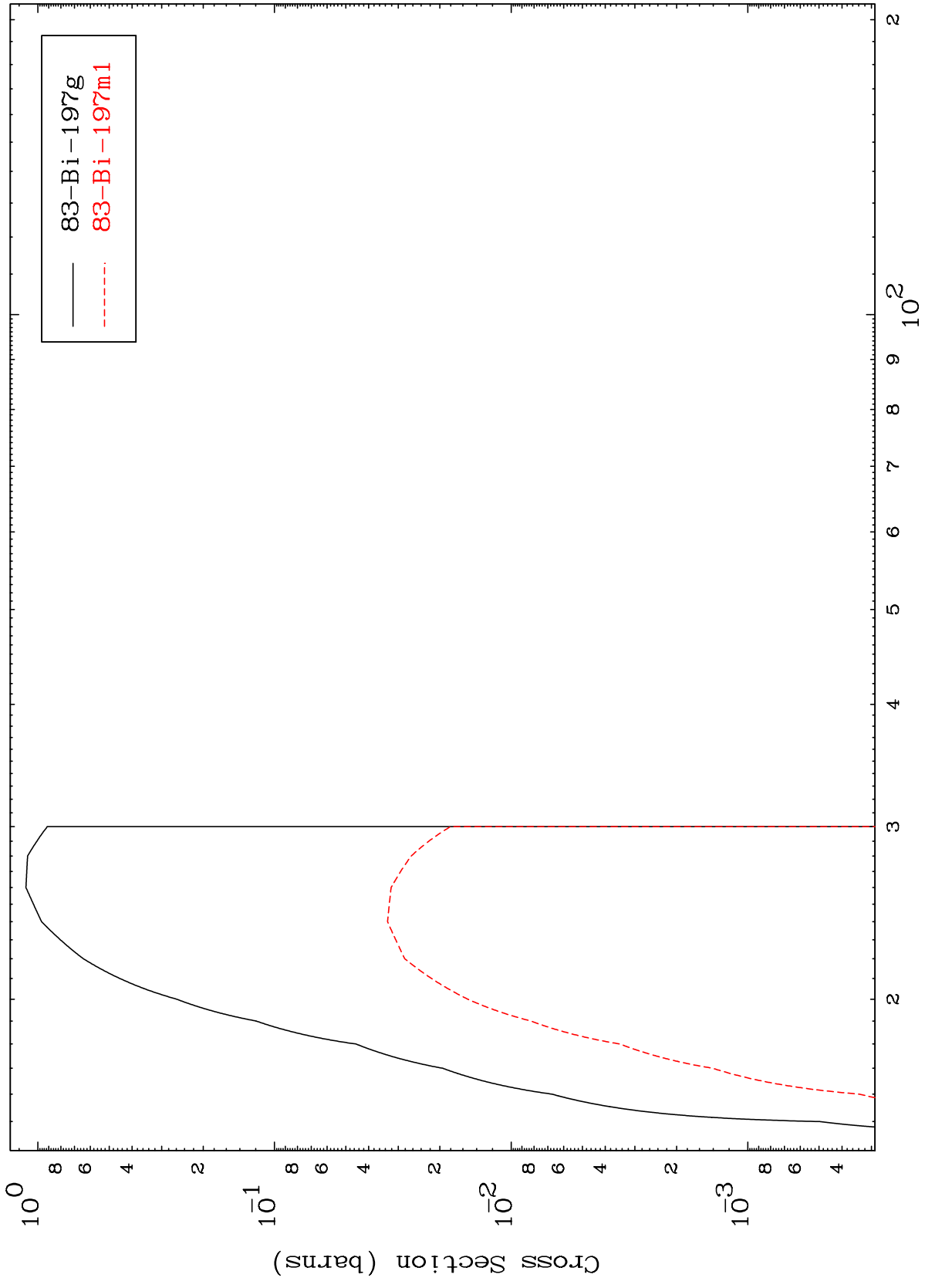
82-Pb-197

MAT 8204

(t,3n)

82-Pb-197

Radionuclide Production Cross Section



14

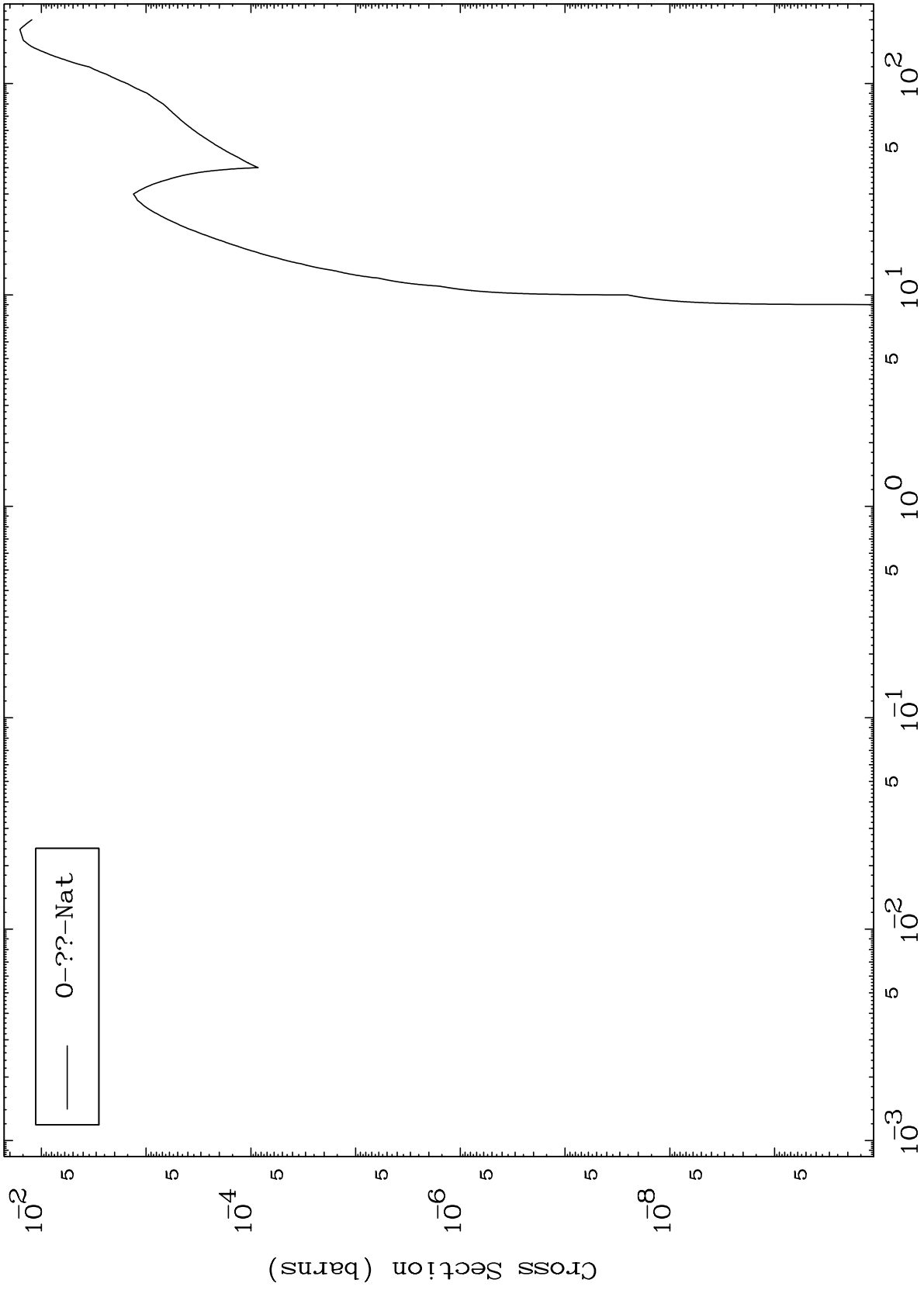
Incident Energy (MeV)

82-Pb-197

MAT 8204

Triton Fission  
Radionuclide Production Cross Section

82-Pb-197



15

Incident Energy (MeV)

82-Pb-197

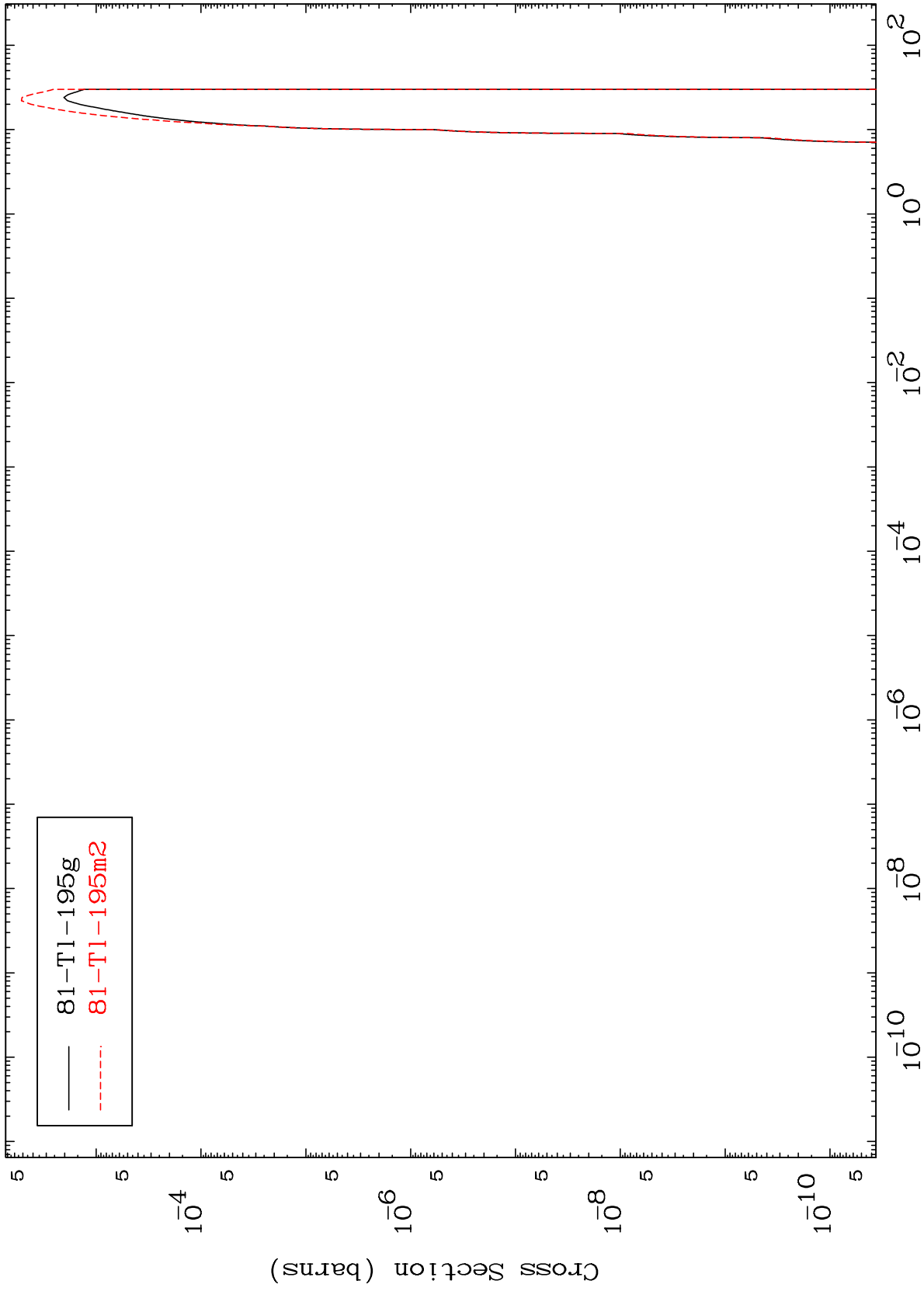


MAT 8204

(t,n')  $\alpha$

82-Pb-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

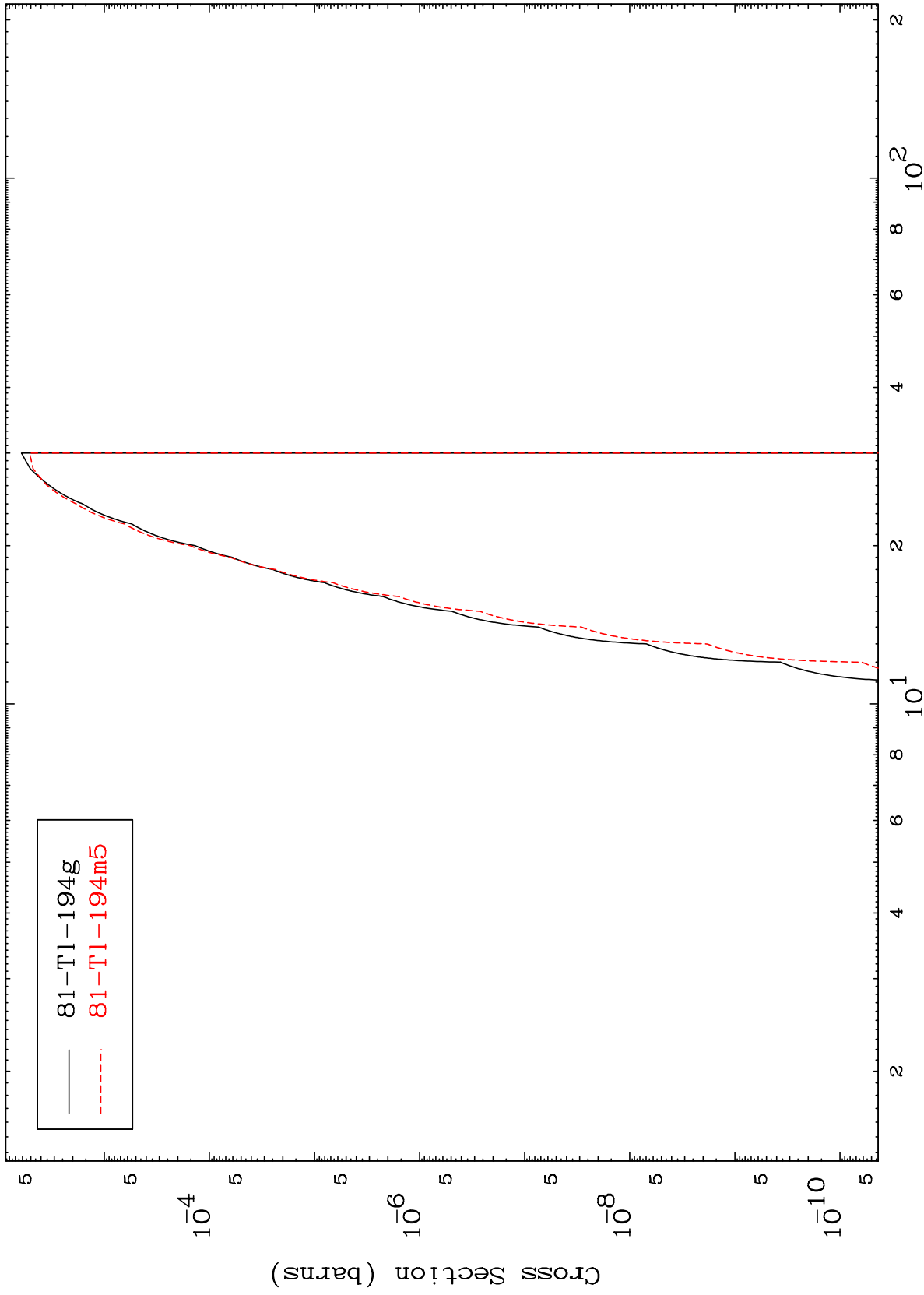
82-Pb-197

MAT 8204

(t,2n)  $\alpha$

82-Pb-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

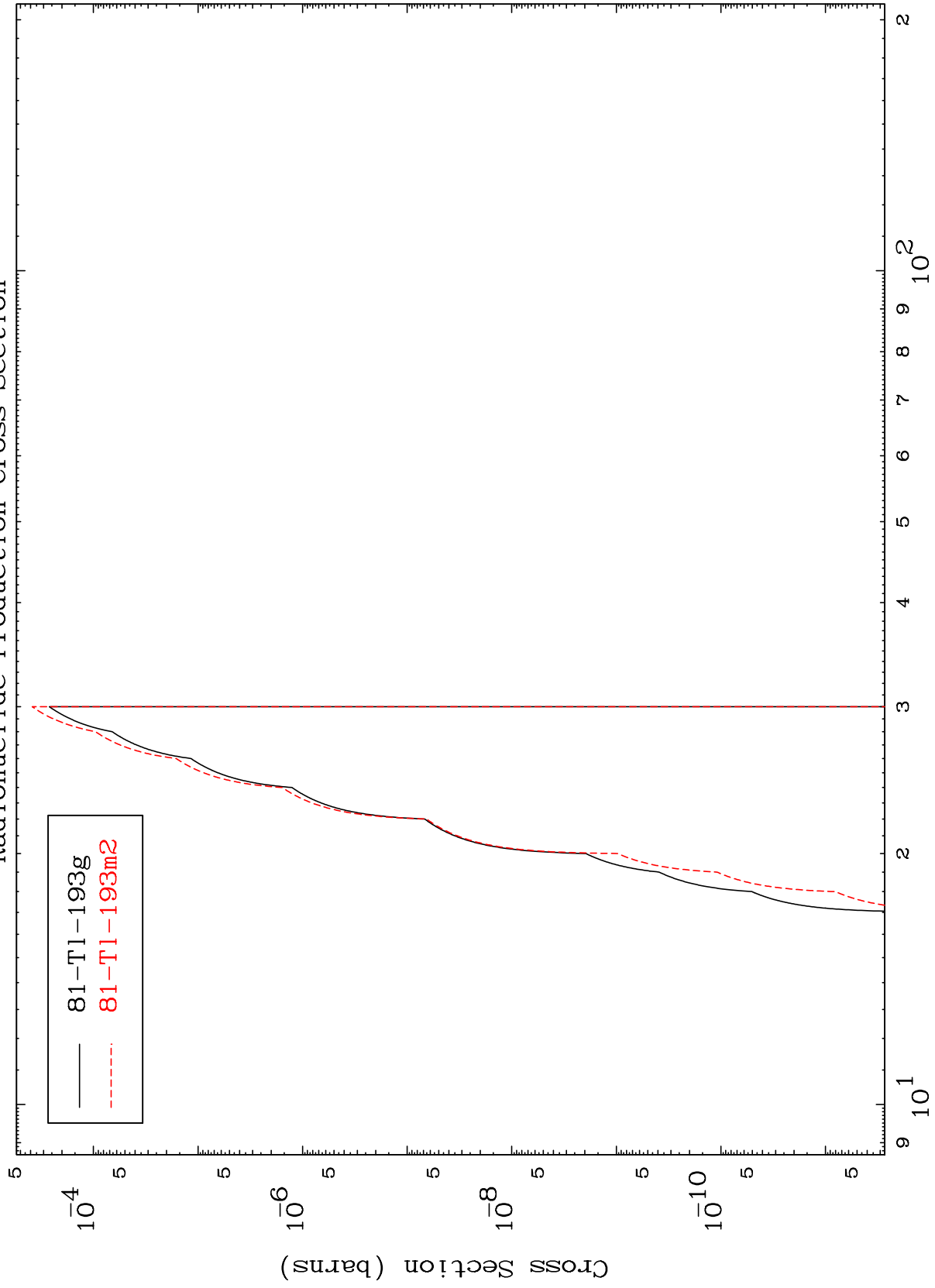
82-Pb-197

MAT 8204

(t,3n)  $\alpha$

82-Pb-197

Radionuclide Production Cross Section



18

Incident Energy (MeV)

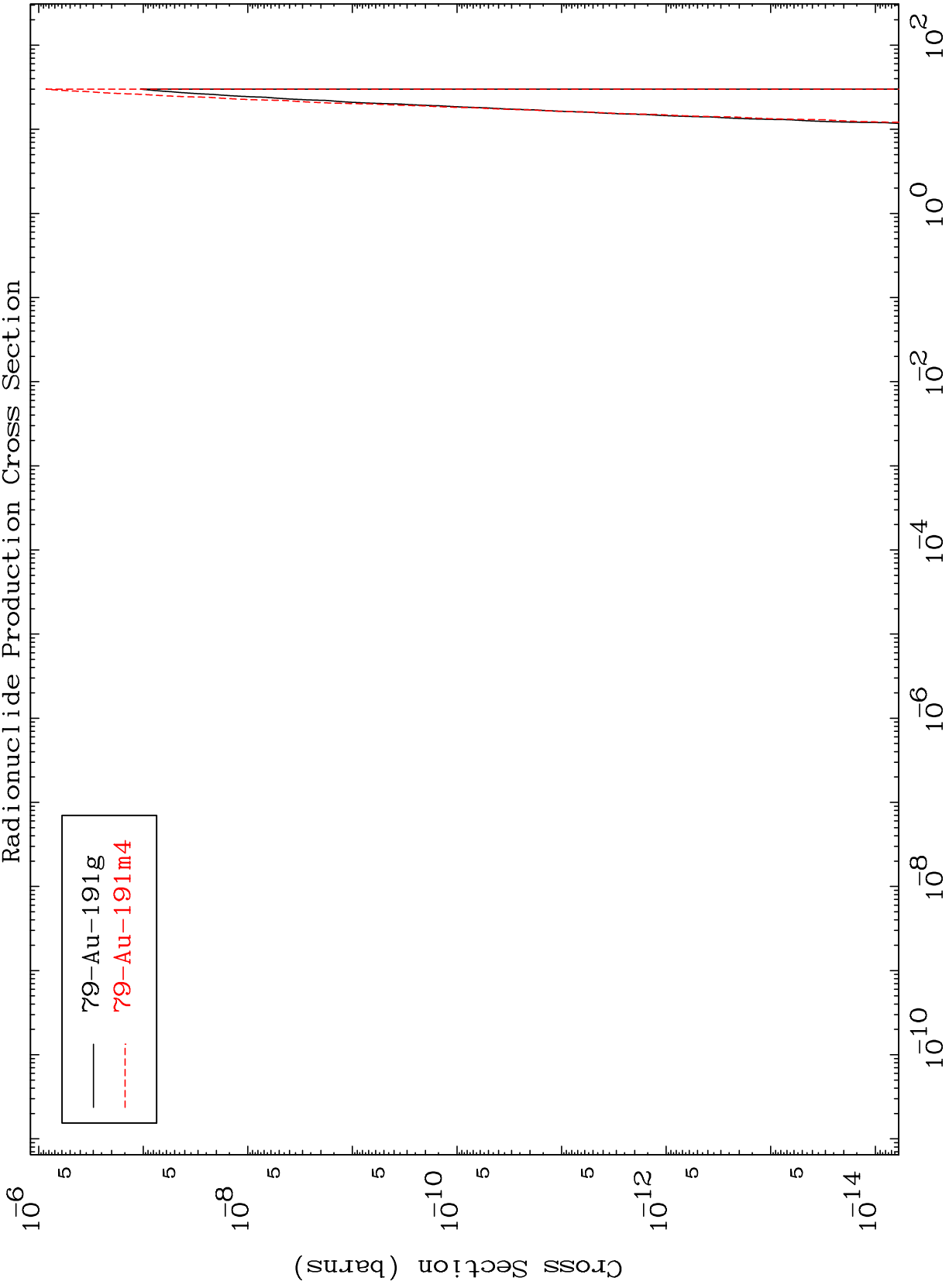
82-Pb-197

MAT 8204

(t,n') 2 $\alpha$

82-Pb-197

Radionuclide Production Cross Section



19

Incident Energy (MeV)

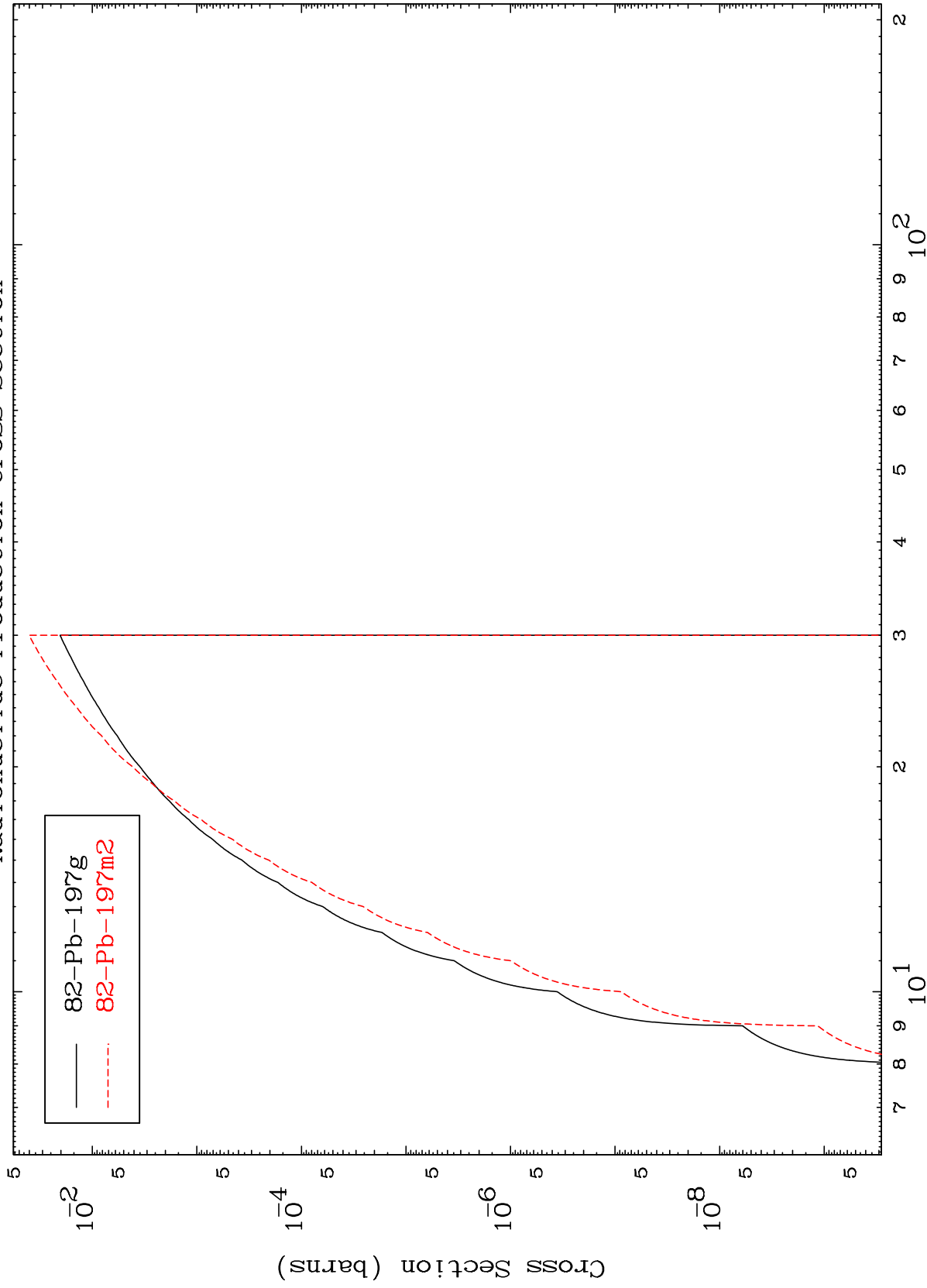
82-Pb-197

MAT 8204

(t,n') d

82-Pb-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

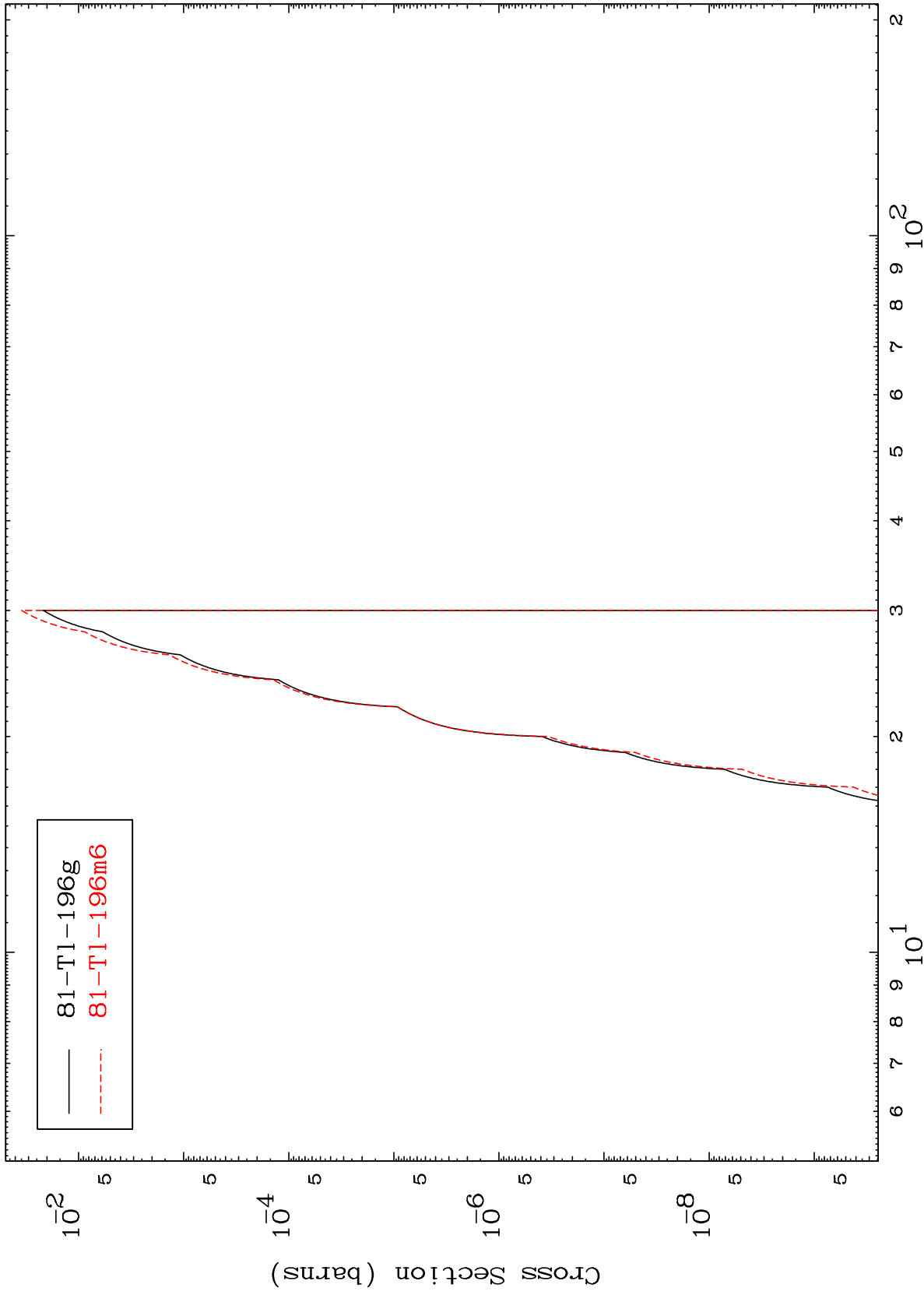
82-Pb-197

MAT 8204

(t, n') He-3

82-Pb-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

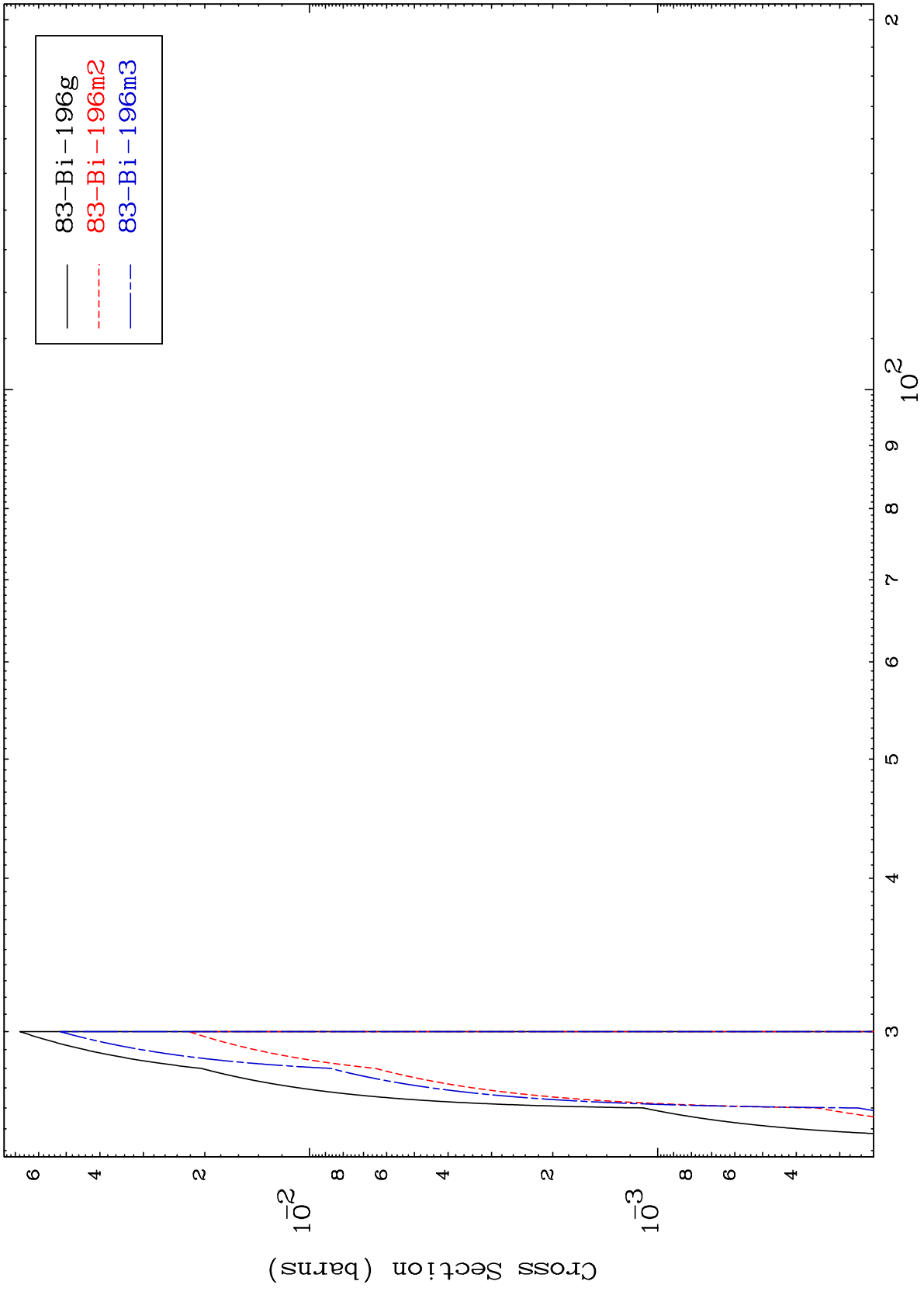
82-Pb-197

MAT 8204

(t,4n)

82-Pb-197

Radionuclide Production Cross Section



22

Incident Energy (MeV)

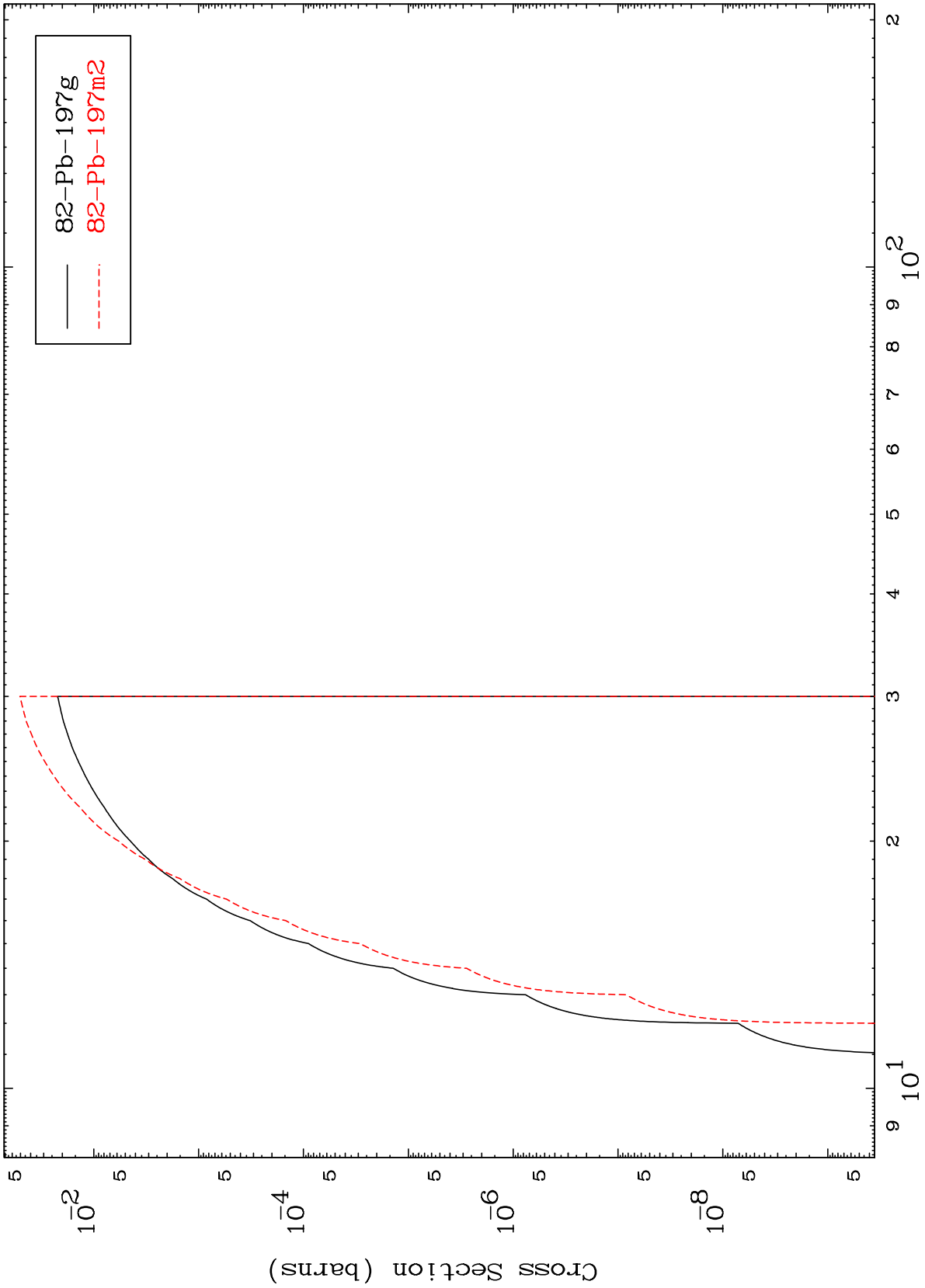
82-Pb-197

MAT 8204

(t,2n) p

82-Pb-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

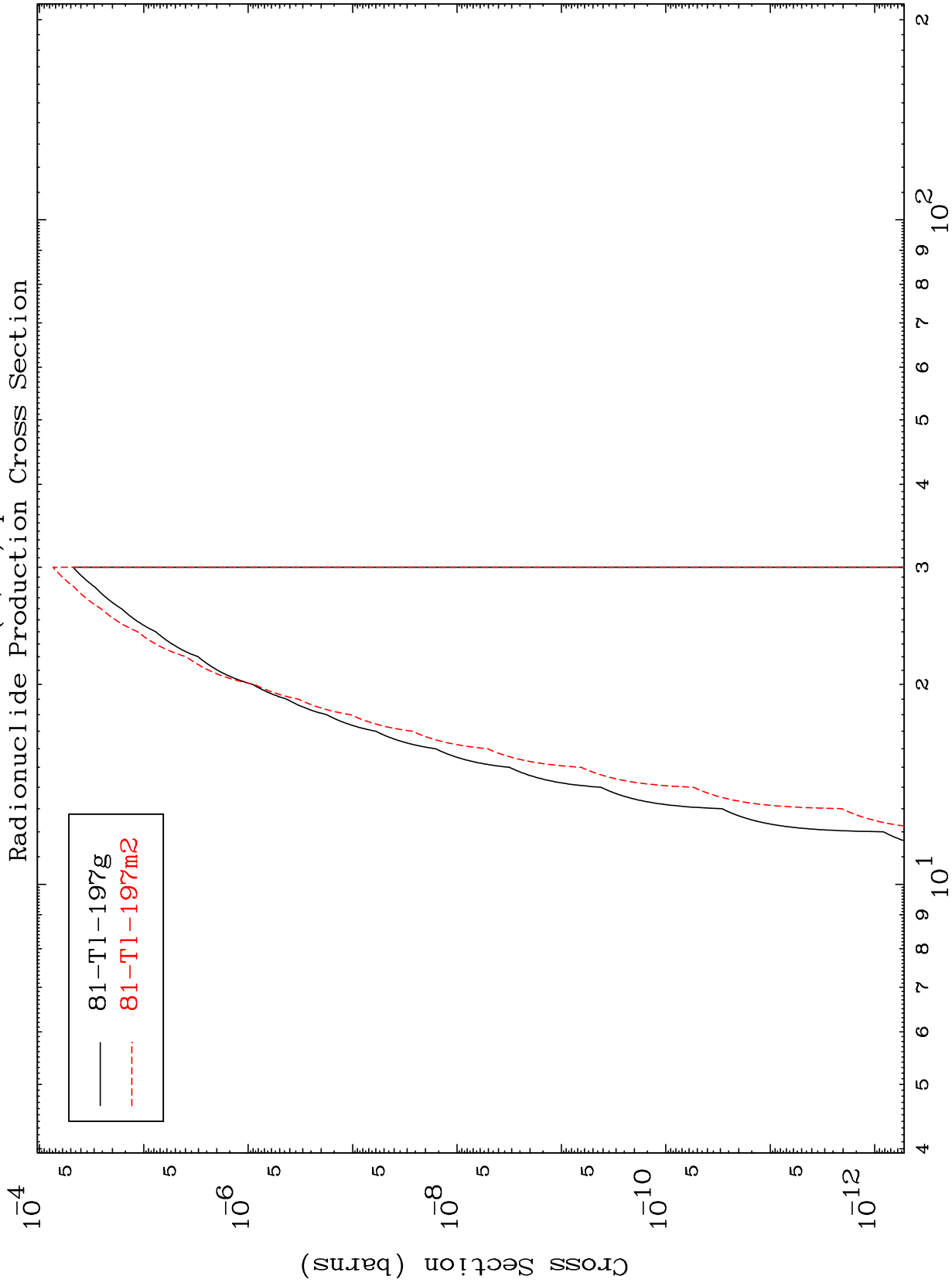
82-Pb-197



MAT 8204

(t,2n) p

82-Pb-197



24

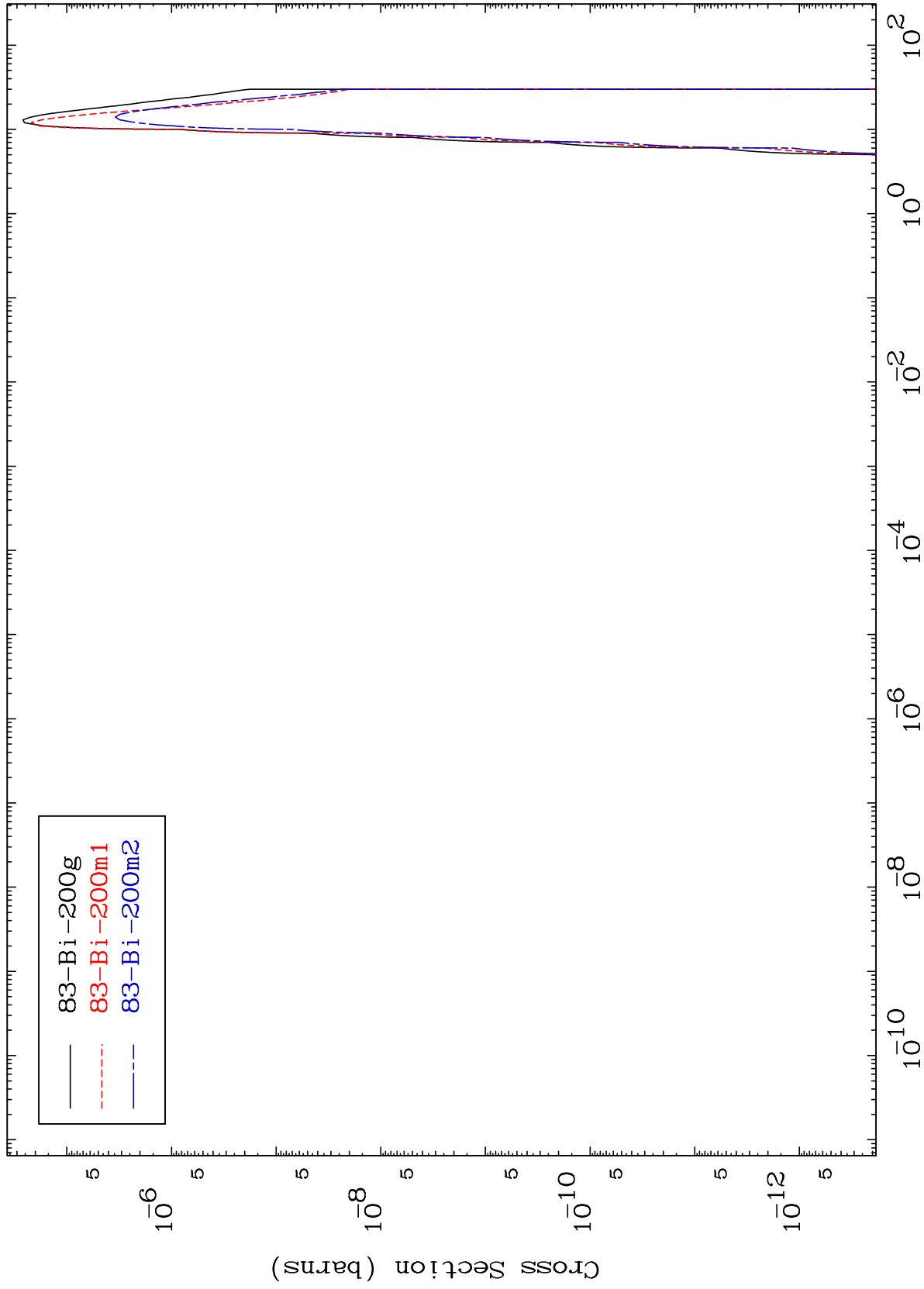
Incident Energy (MeV)

82-Pb-197

MAT 8204

(t,  $\gamma$ )  
Radionuclide Production Cross Section

82-Pb-197



25

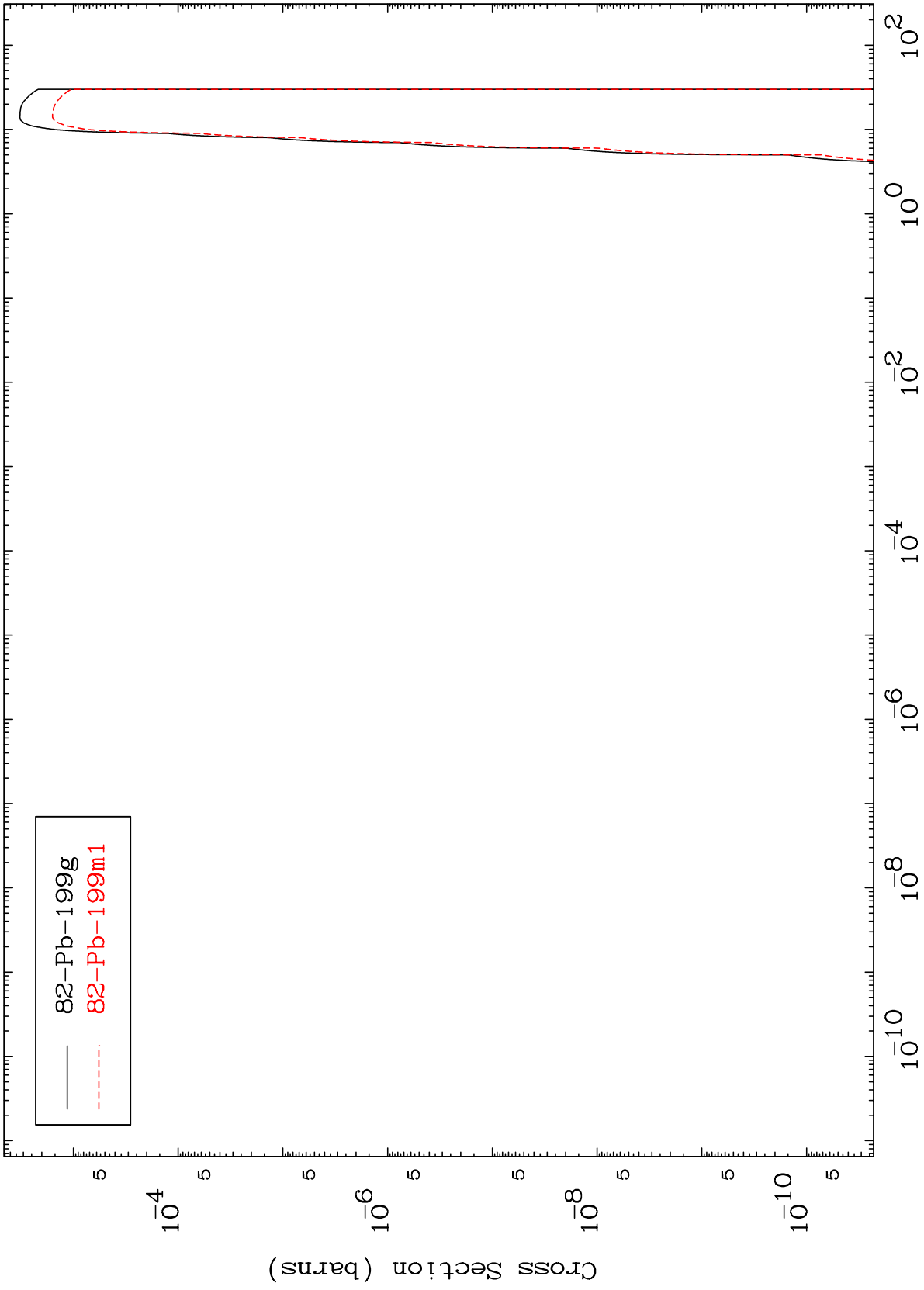
Incident Energy (MeV)

82-Pb-197

MAT 8204

(t,p)  
Radionuclide Production Cross Section

82-Pb-197

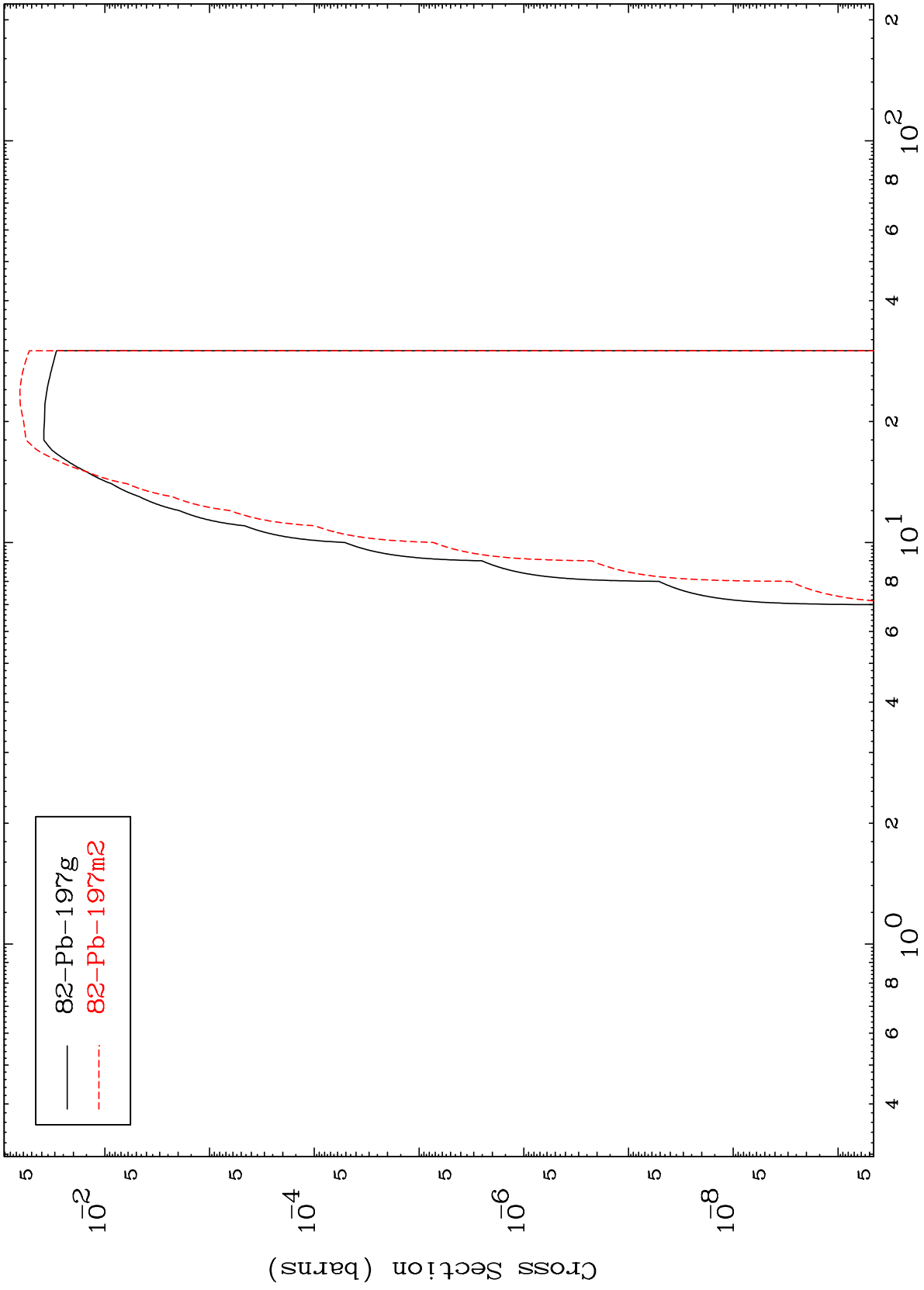


MAT 8204

(t, t)

82-Pb-197

Radionuclide Production Cross Section



27

Incident Energy (MeV)

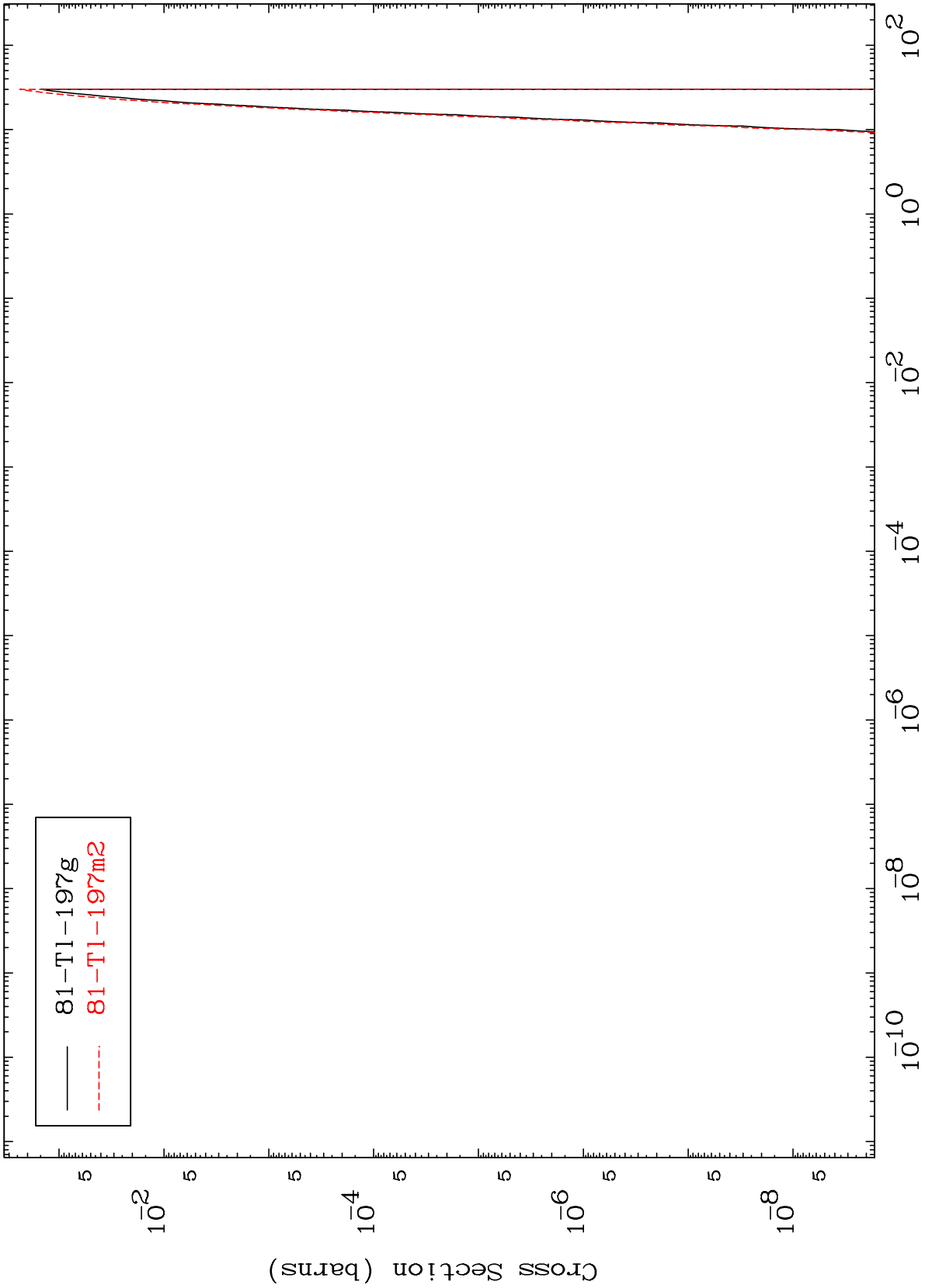
82-Pb-197

MAT 8204

(t, He-3)

82-Pb-197

Radionuclide Production Cross Section



28

Incident Energy (MeV)

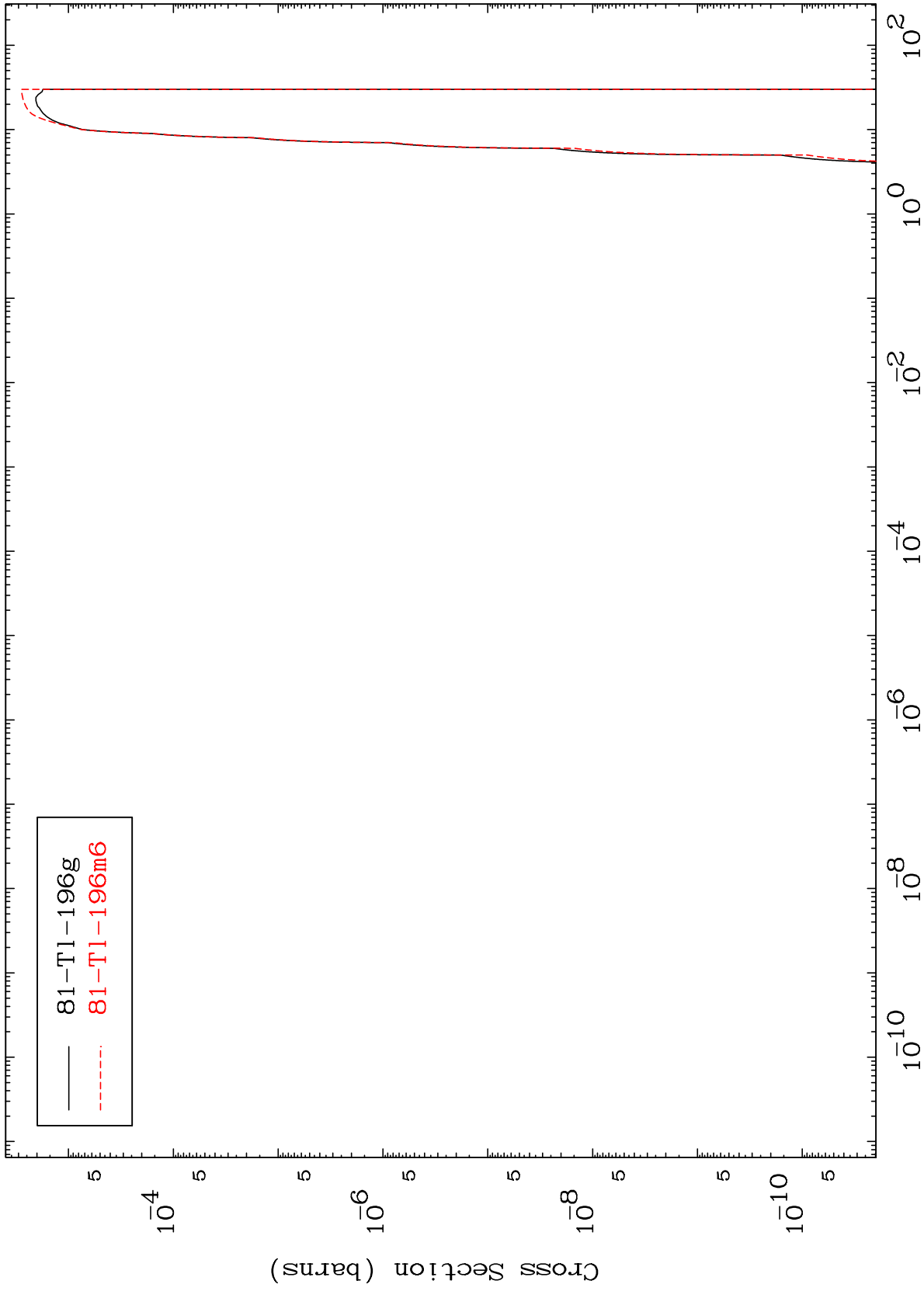
82-Pb-197

MAT 8204

(t,  $\alpha$ )

82-Pb-197

Radionuclide Production Cross Section



29

Incident Energy (MeV)

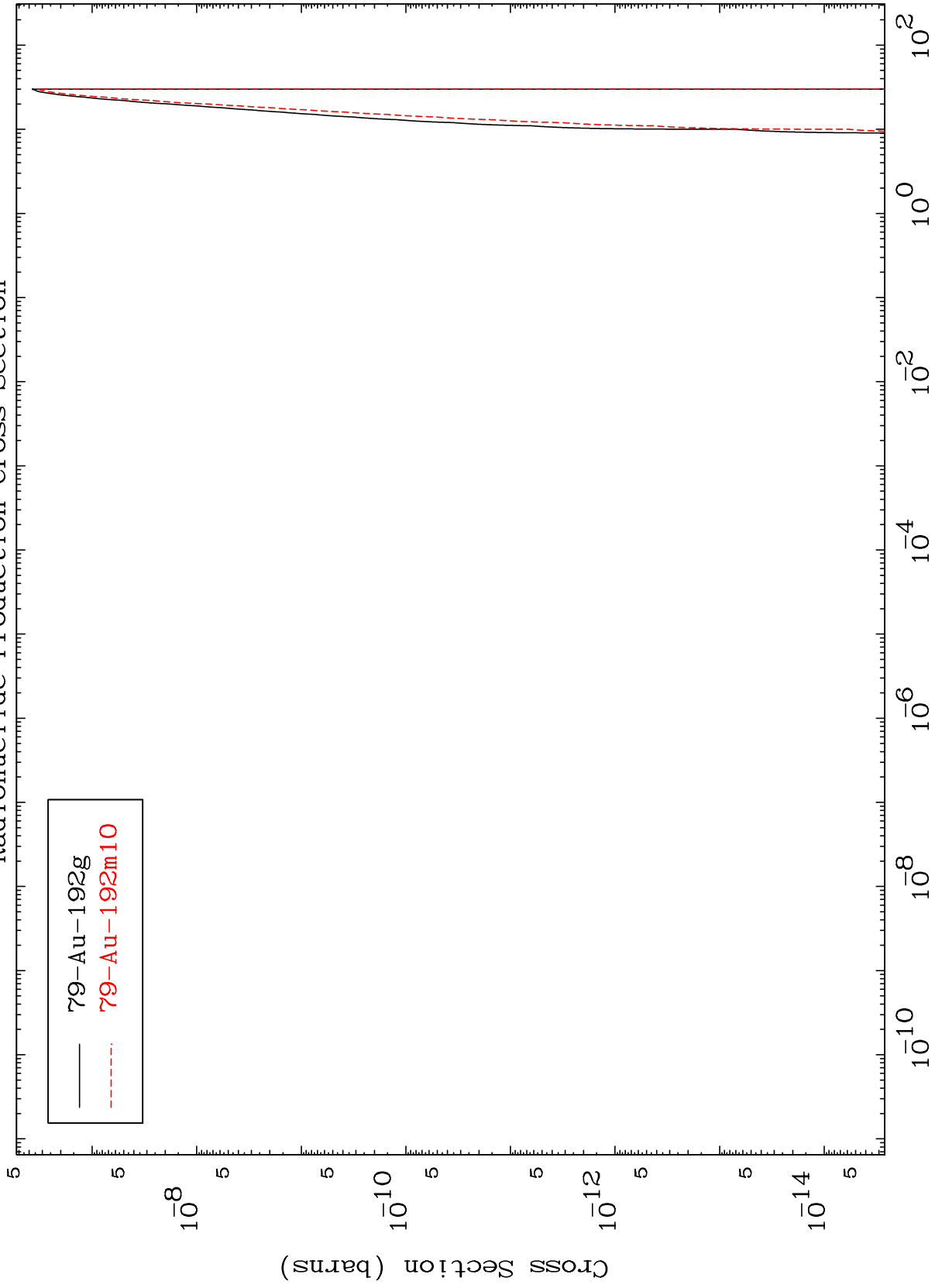
82-Pb-197

MAT 8204

(t,2α)

82-Pb-197

Radionuclide Production Cross Section



30

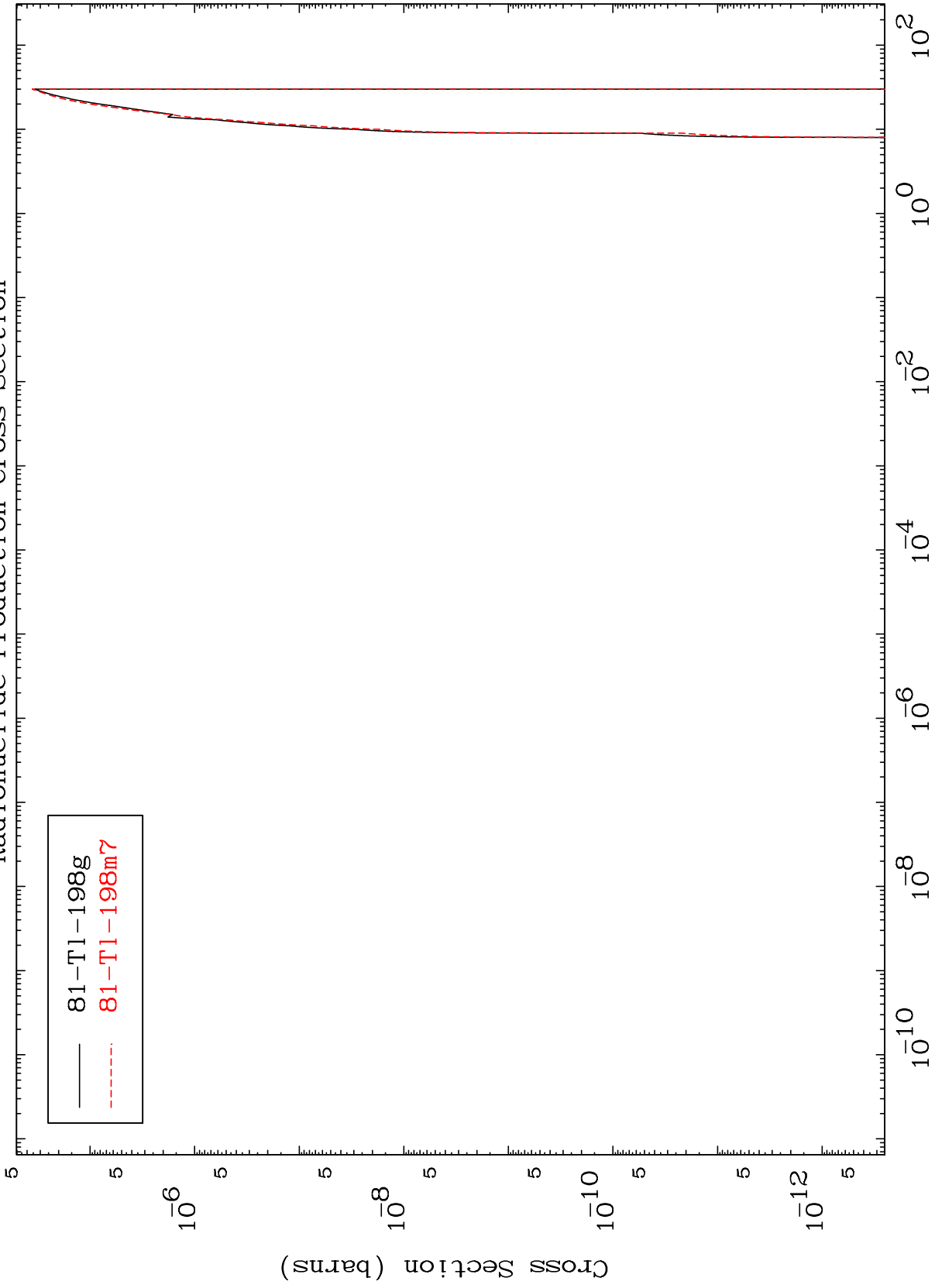
Incident Energy (MeV)

82-Pb-197

MAT 8204

(t,2p)  
Radionuclide Production Cross Section

82-Pb-197



31

Incident Energy (MeV)

82-Pb-197

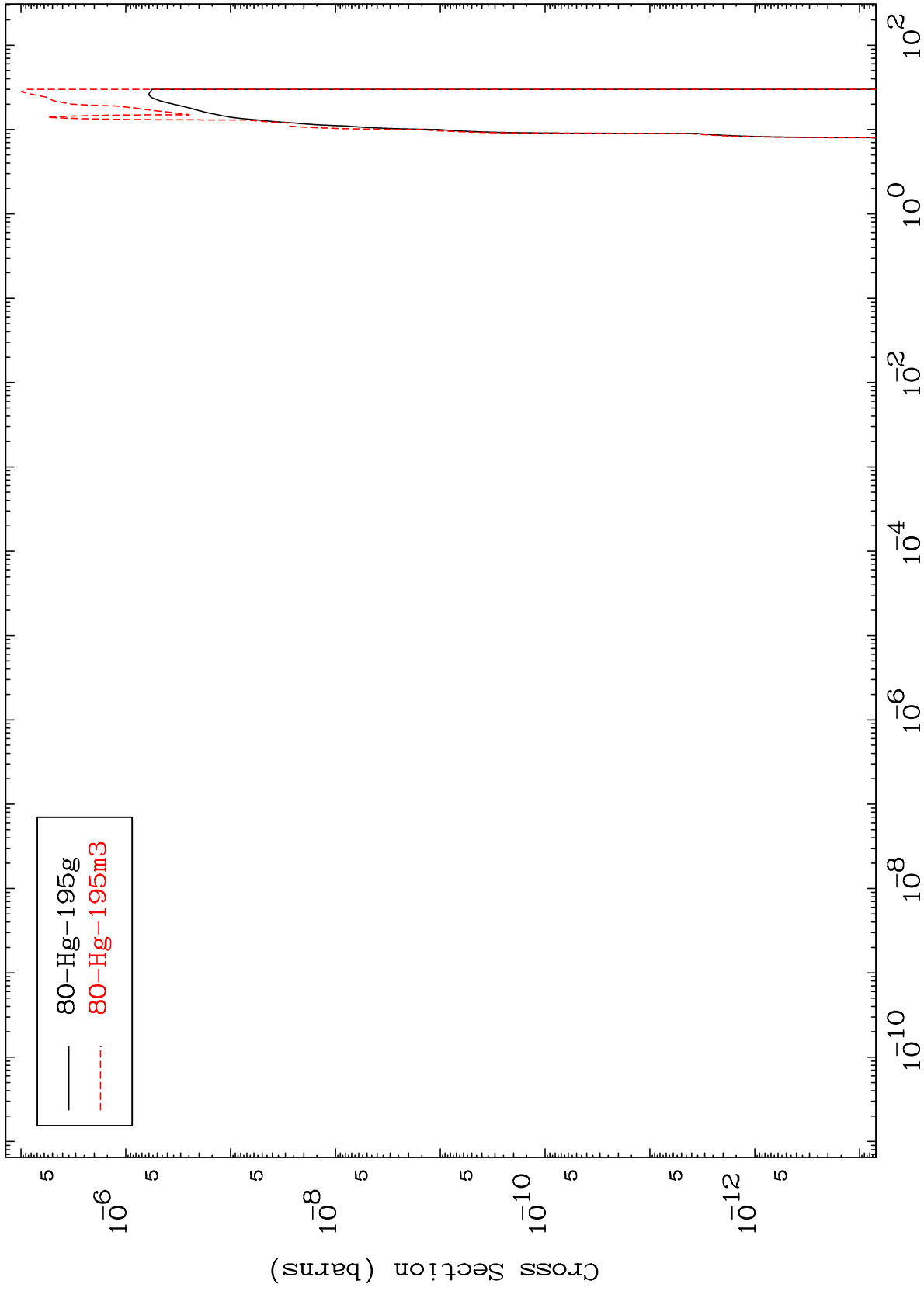


MAT 8204

(t,p)  $\alpha$

82-Pb-197

Radionuclide Production Cross Section



32

Incident Energy (MeV)

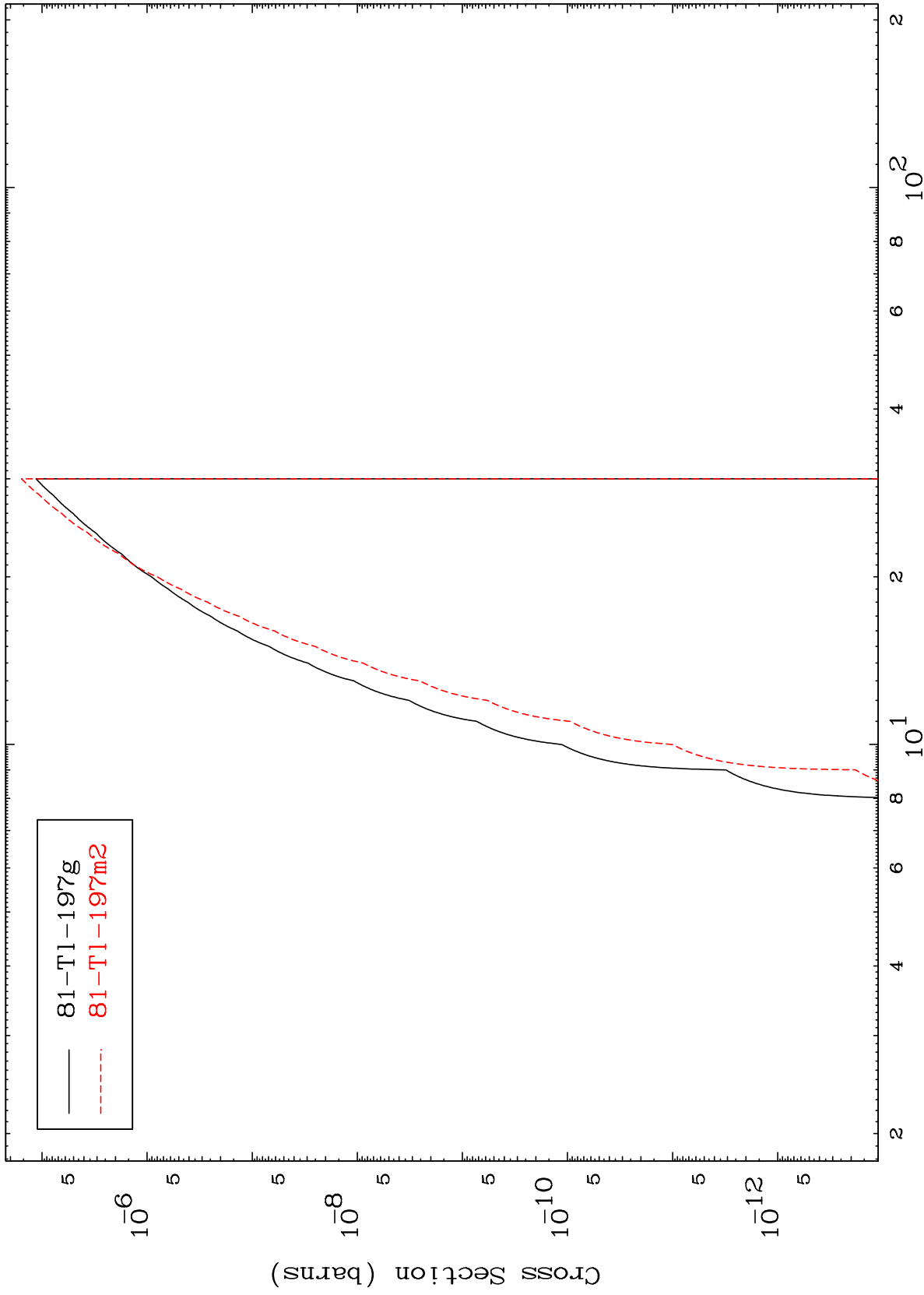
82-Pb-197

MAT 8204

(t,p) d

82-Pb-197

Radionuclide Production Cross Section



33

Incident Energy (MeV)

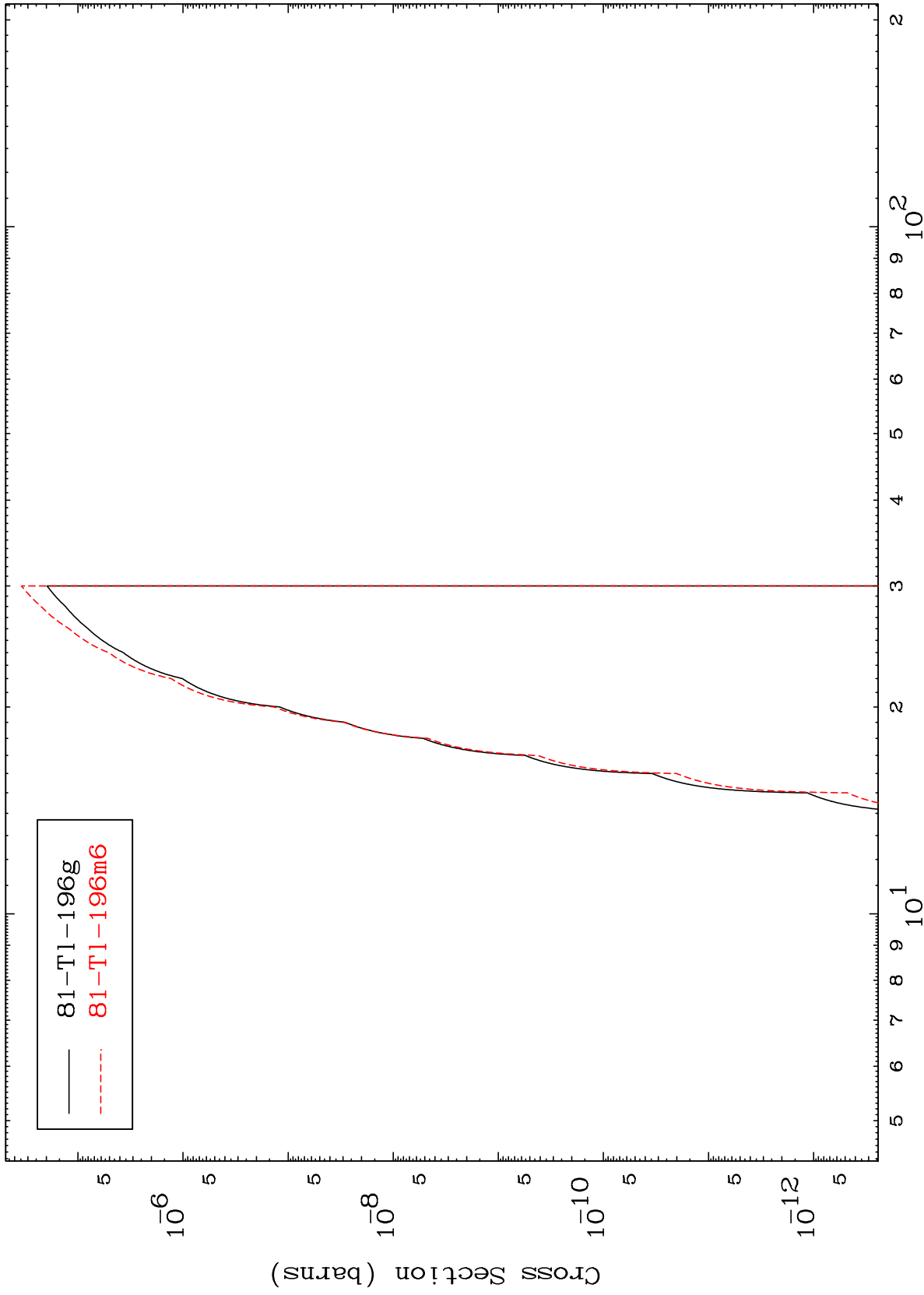
82-Pb-197

MAT 8204

(t,p) t

82-Pb-197

Radionuclide Production Cross Section



34

Incident Energy (MeV)

82-Pb-197