

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

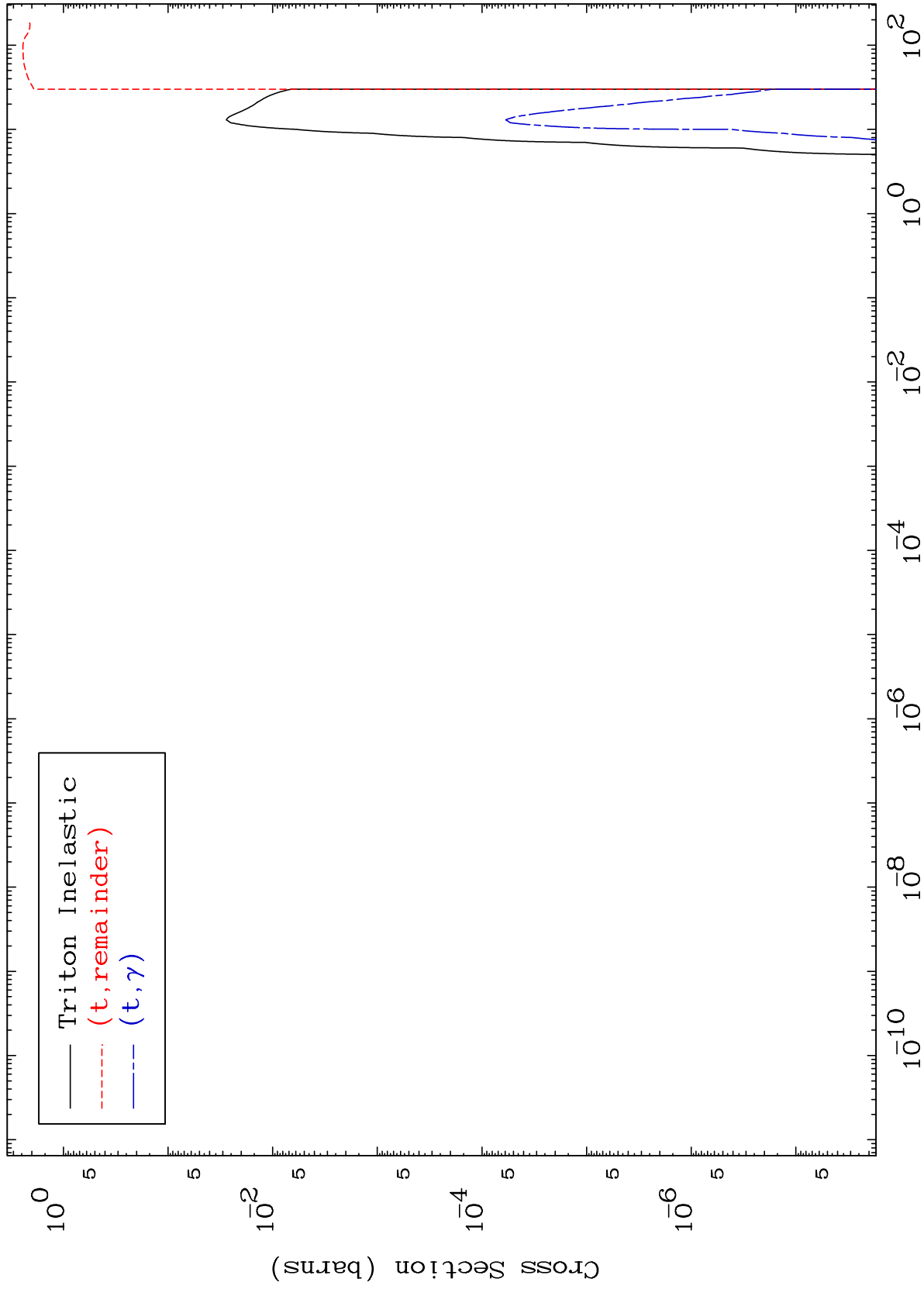
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

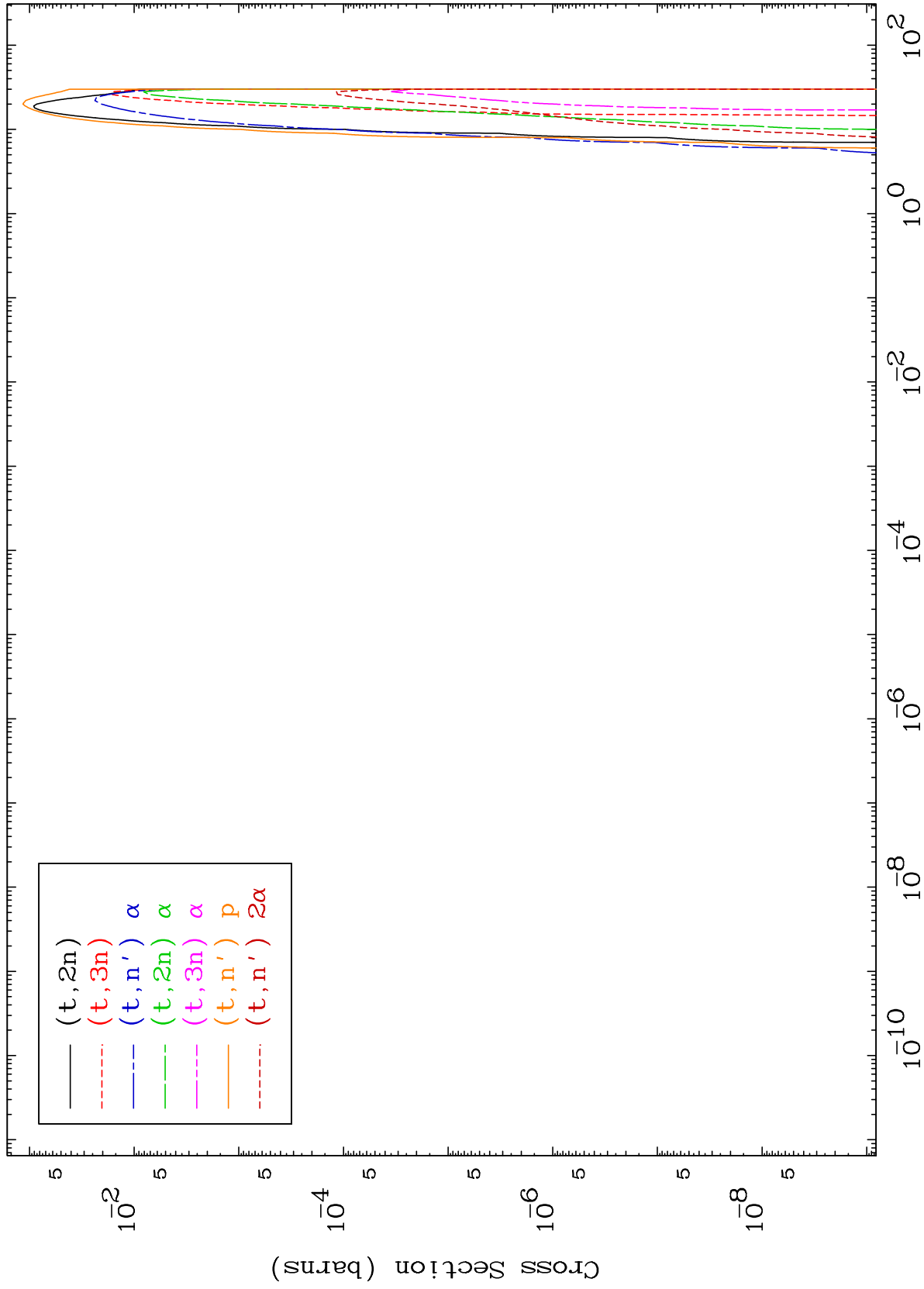
U.S.A.

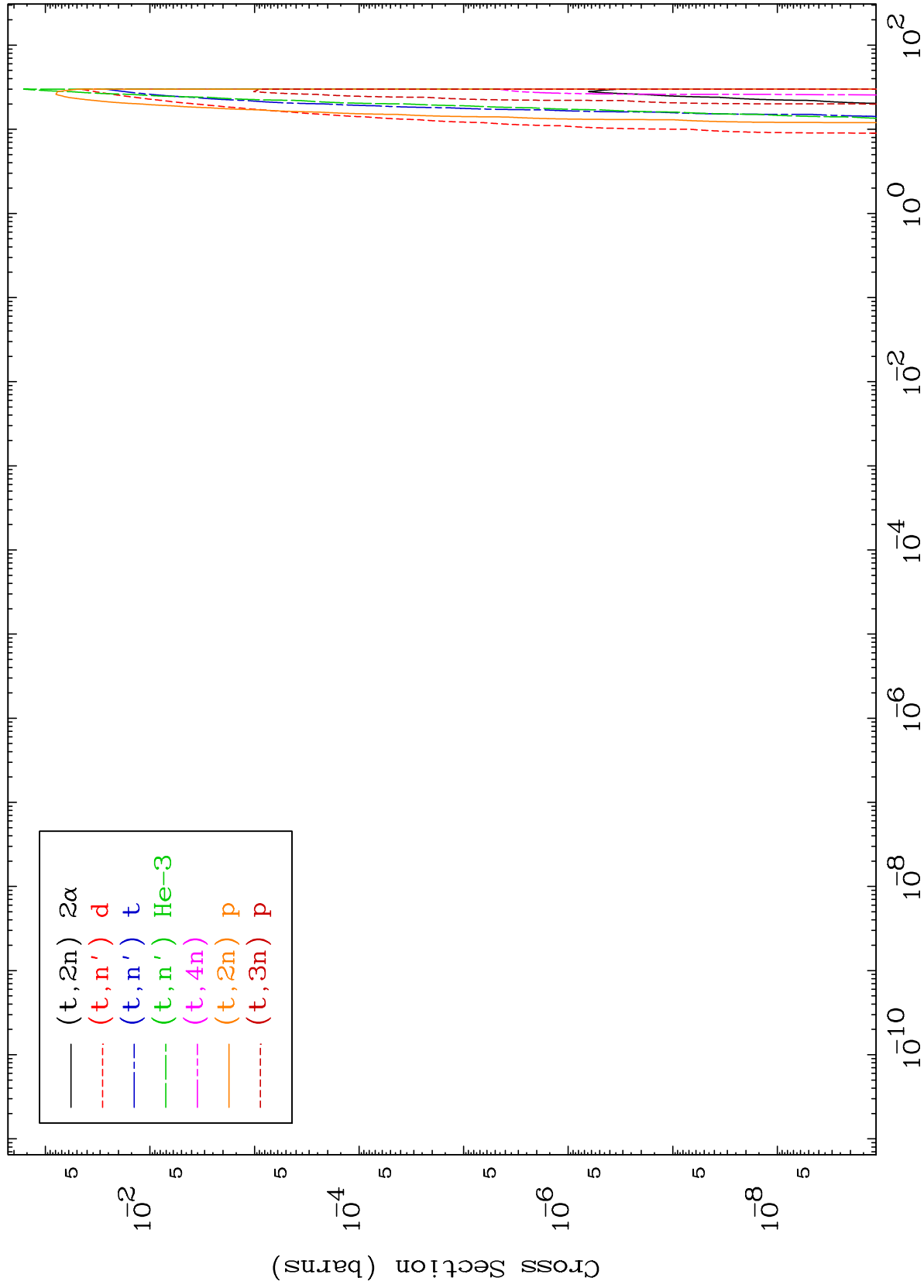
Tele: 925-443-1911

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

Press Mouse Button to Start



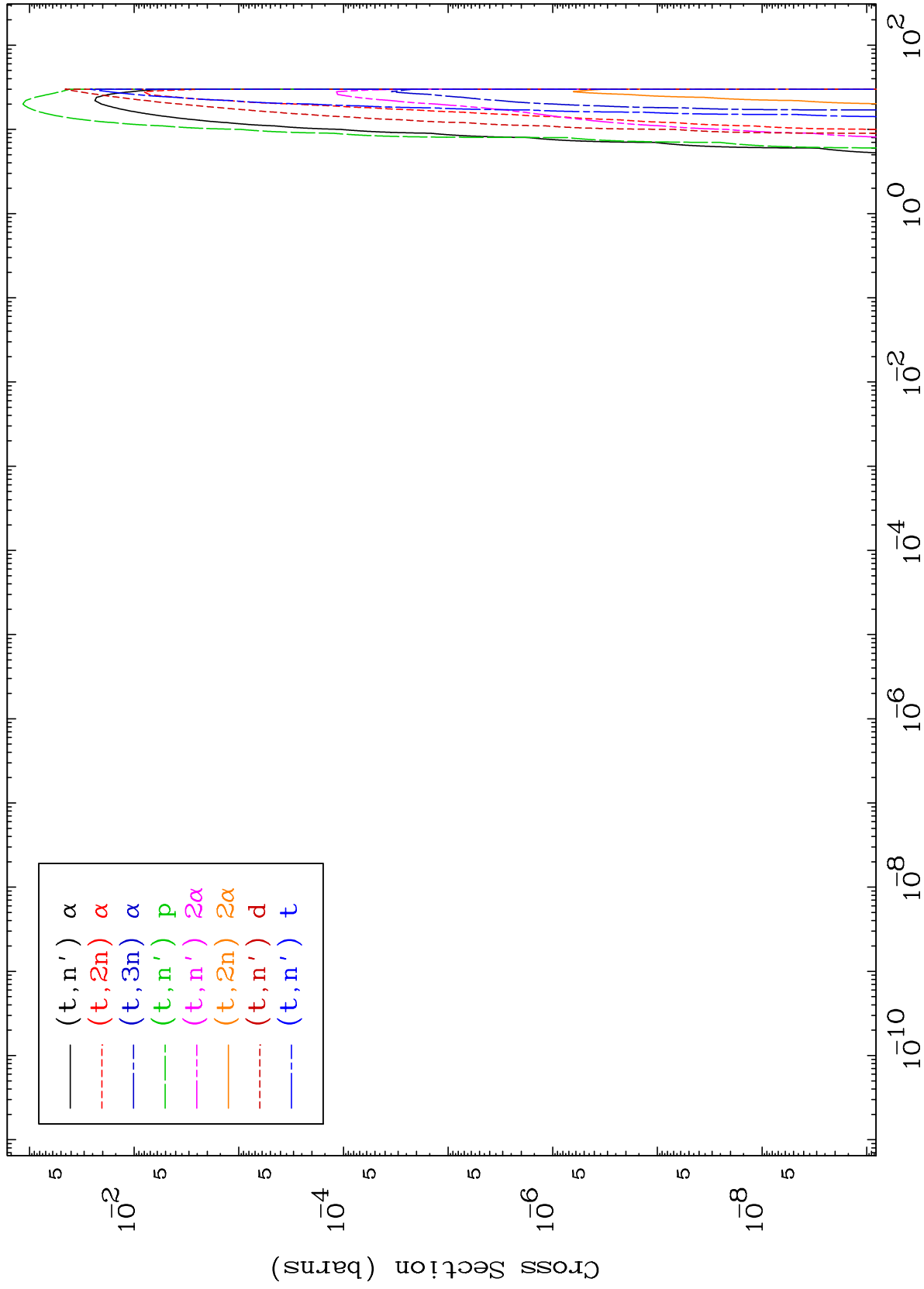




MAT 8511

Triton Charged Particle
0 Kelvin Cross Sections

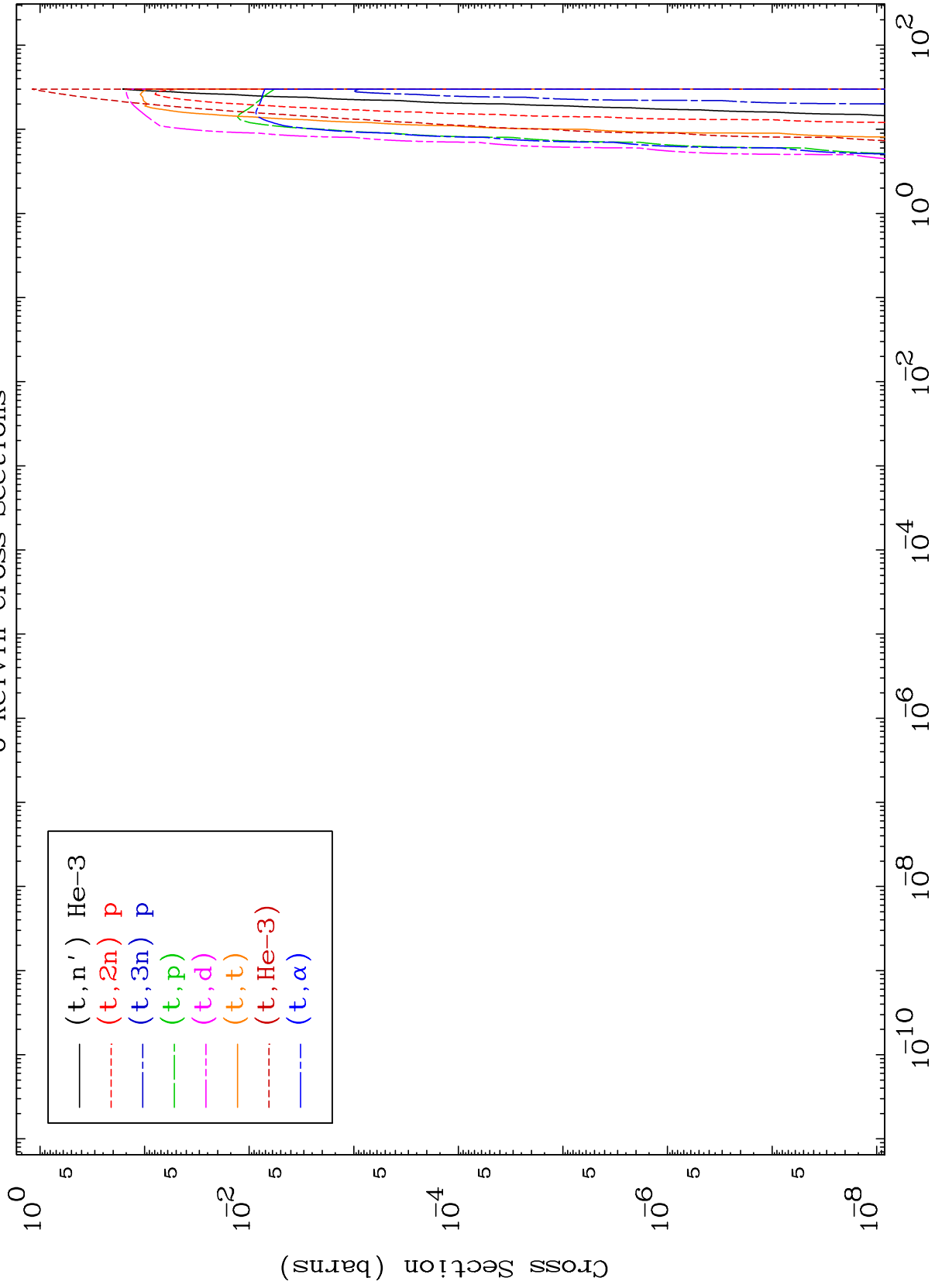
85-At-198



MAT 8511

Triton Charged Particle
0 Kelvin Cross Sections

85-At-198



5

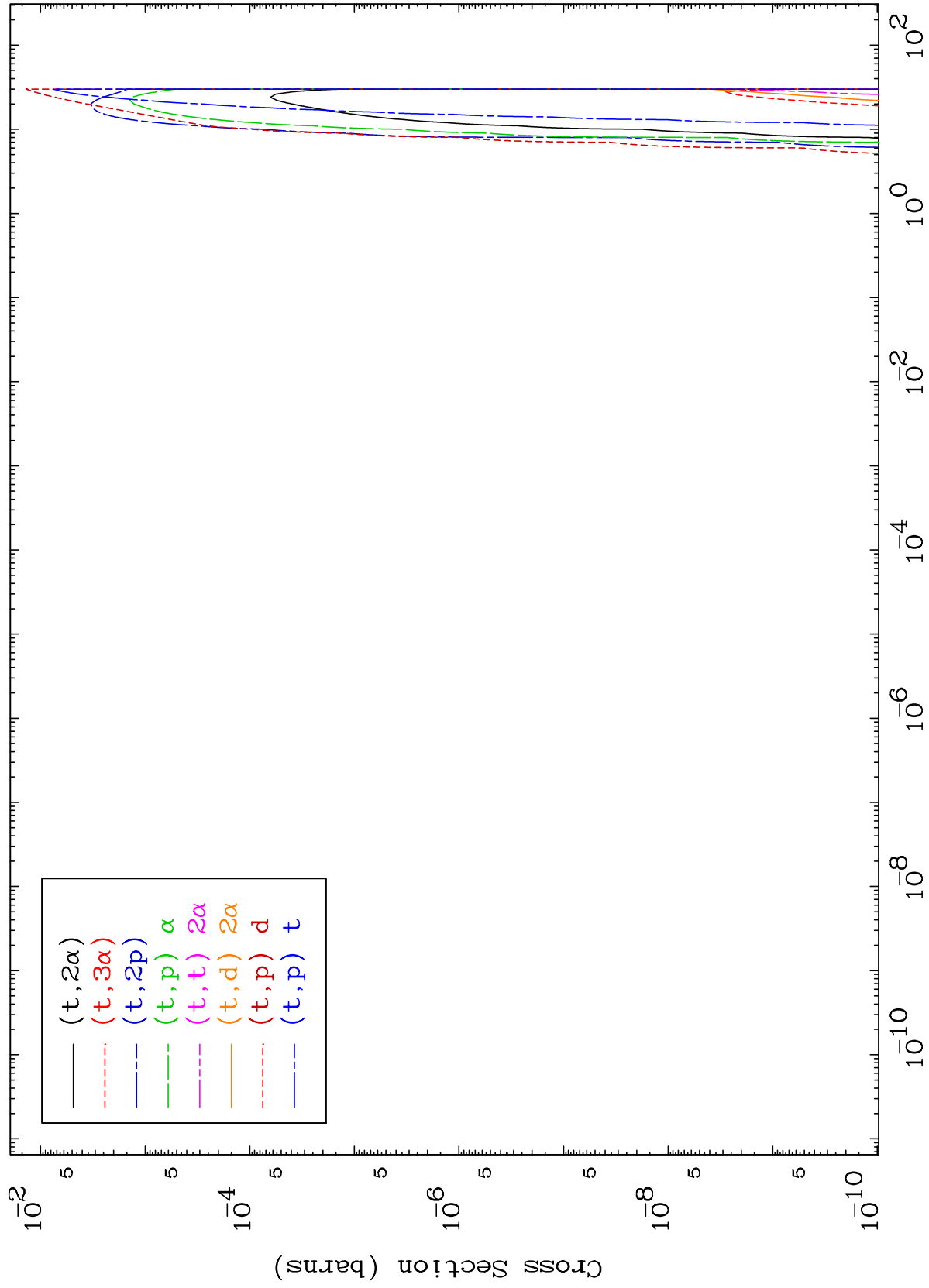
Incident Energy (MeV)

85-At-198

MAT 8511

Triton Charged Particle
0 Kelvin Cross Sections

85-At-198



6

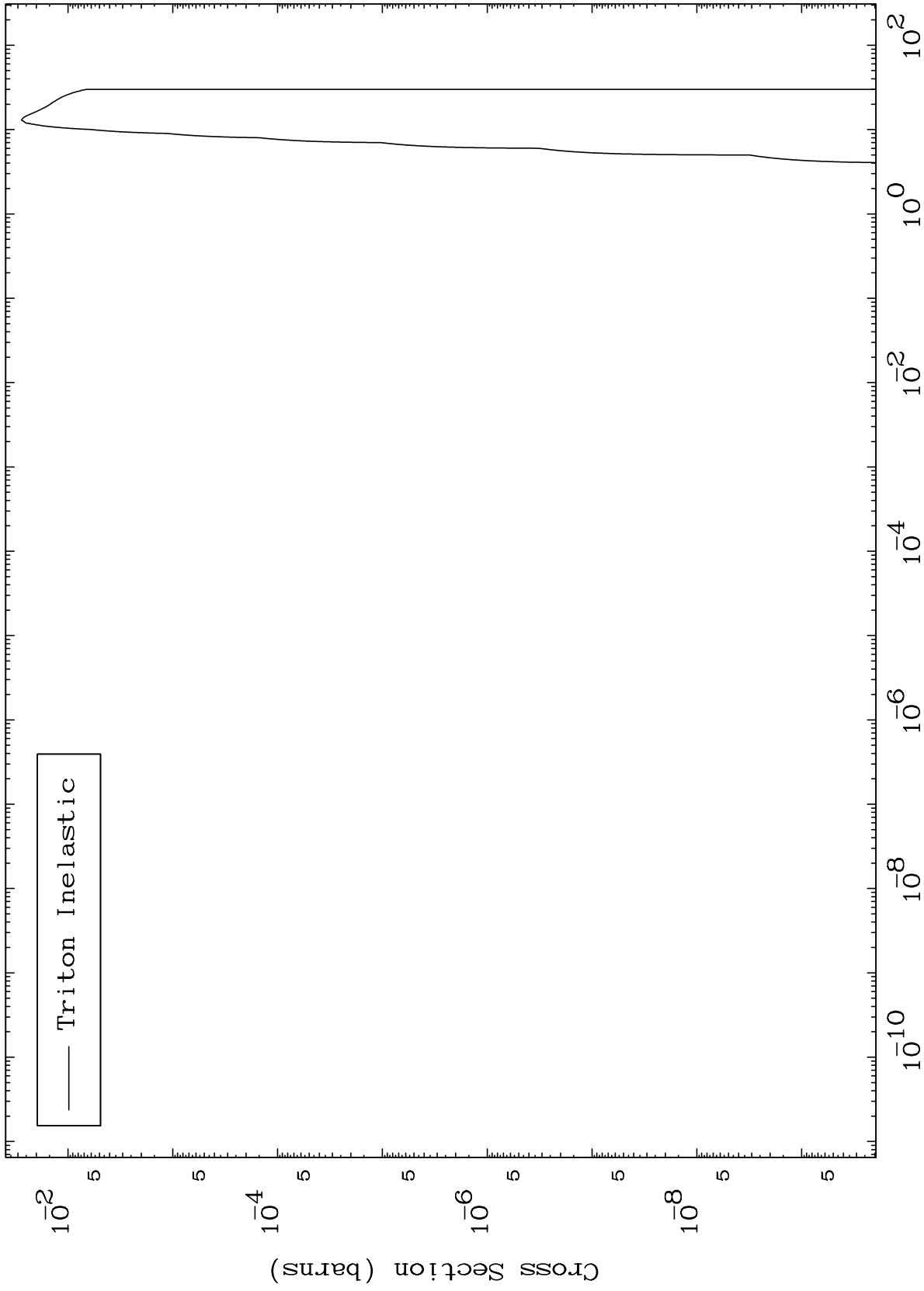
Incident Energy (MeV)

85-At-198

MAT 8511

(t,n') Level
0 Kelvin Cross Sections

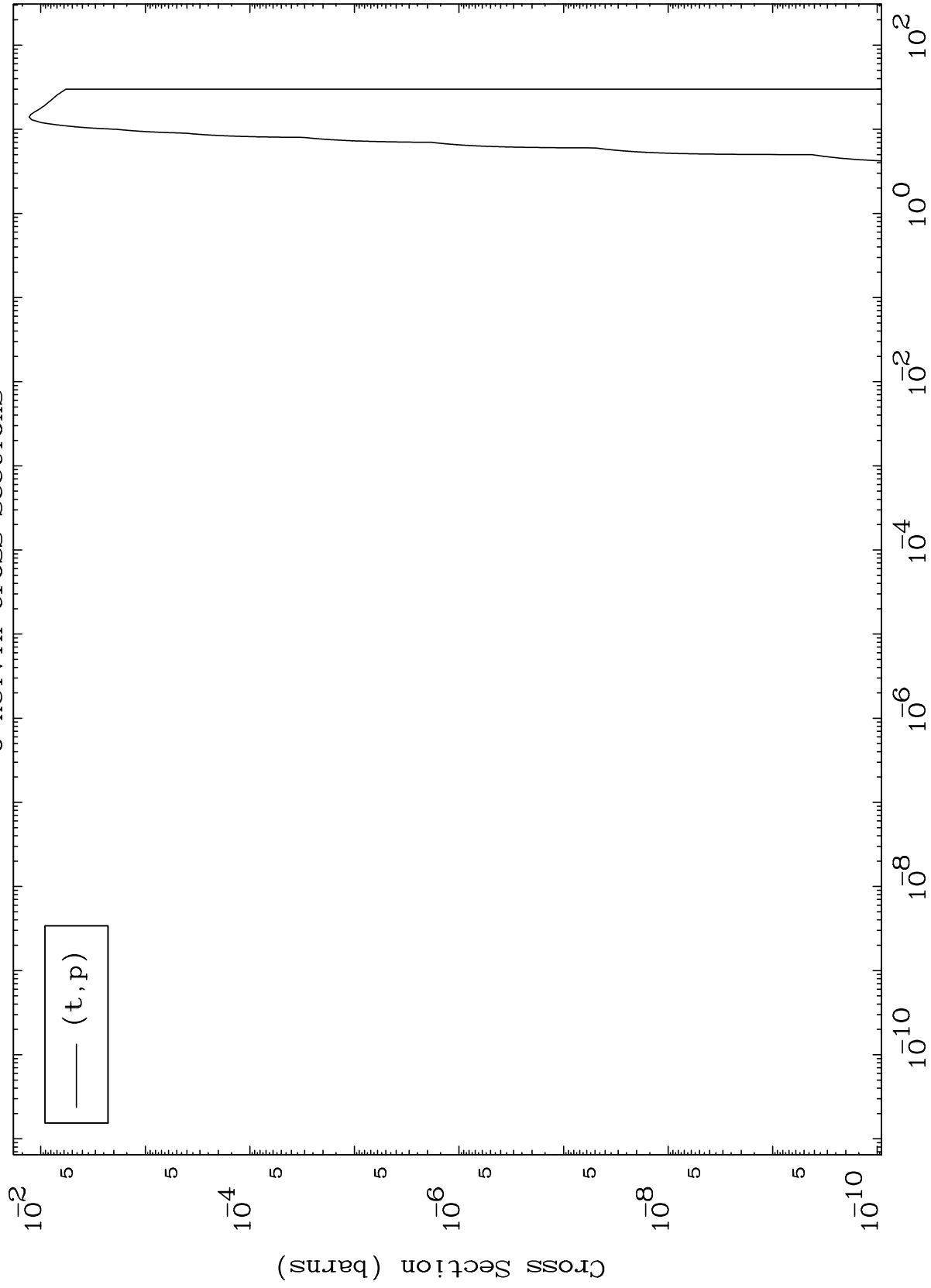
85-At-198

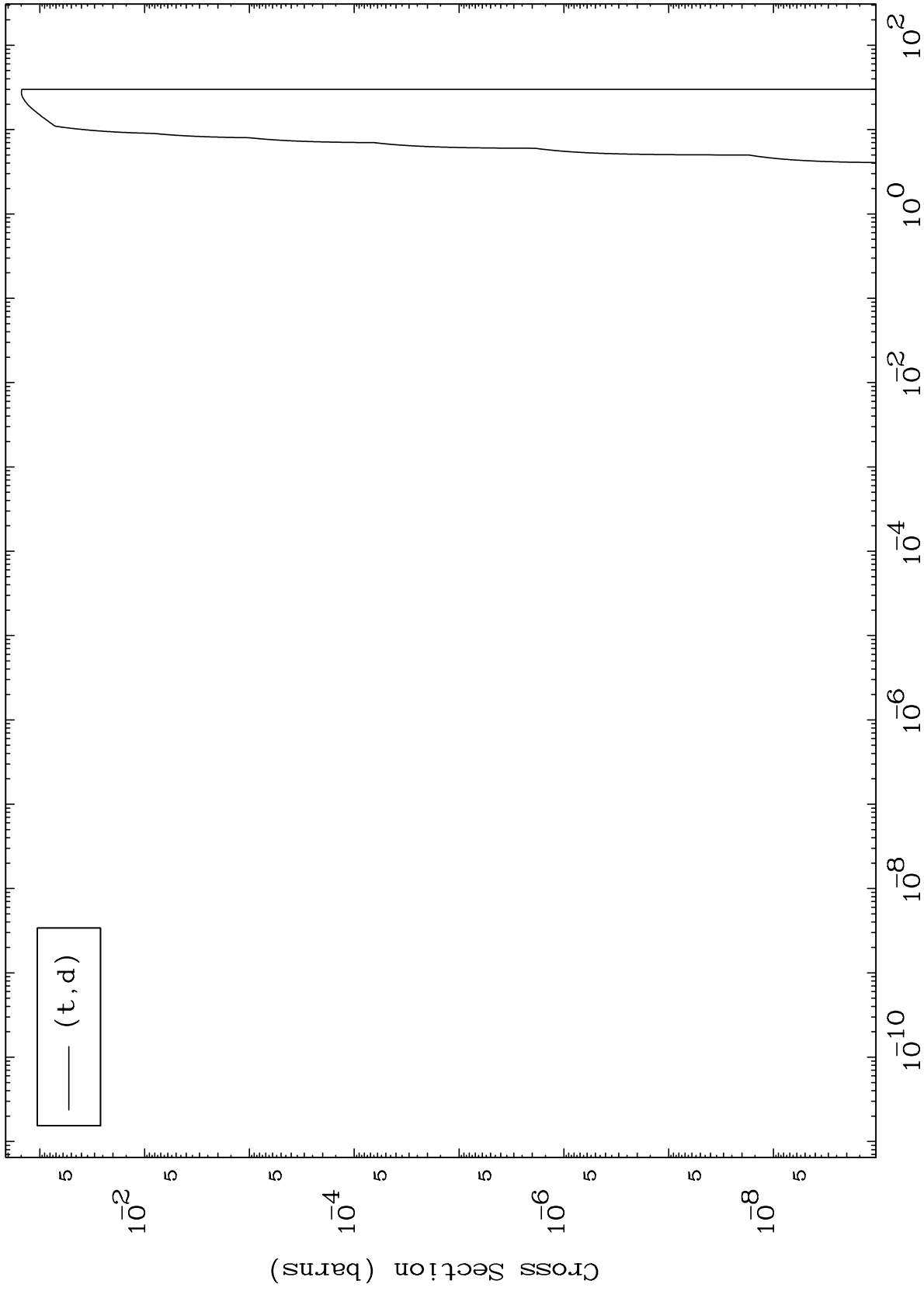


MAT 8511.

(t,p) Levels
0 Kelvin Cross Sections

85-At-198

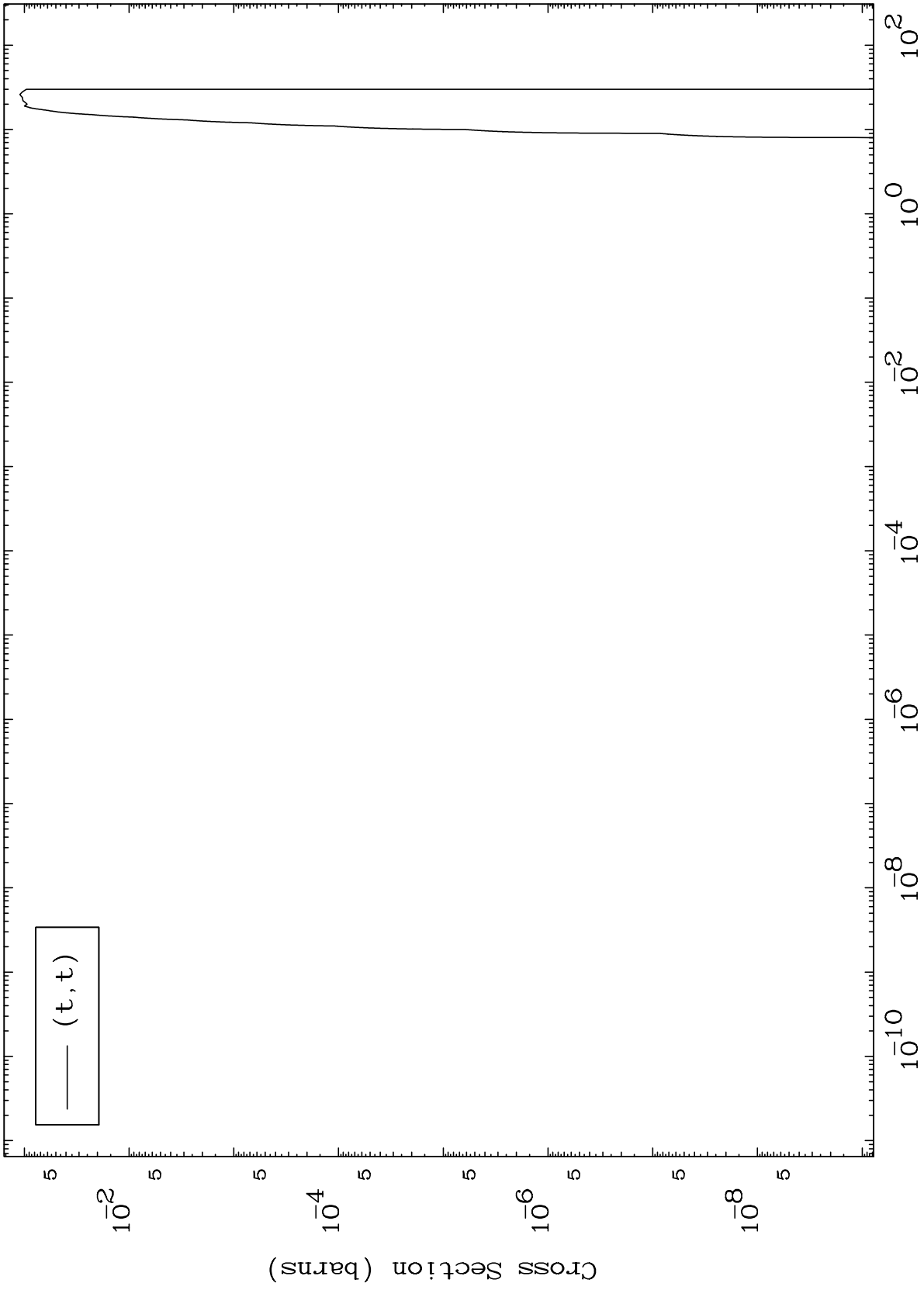




MAT 8511

(t,t) Levels
0 Kelvin Cross Sections

85-At-198



10

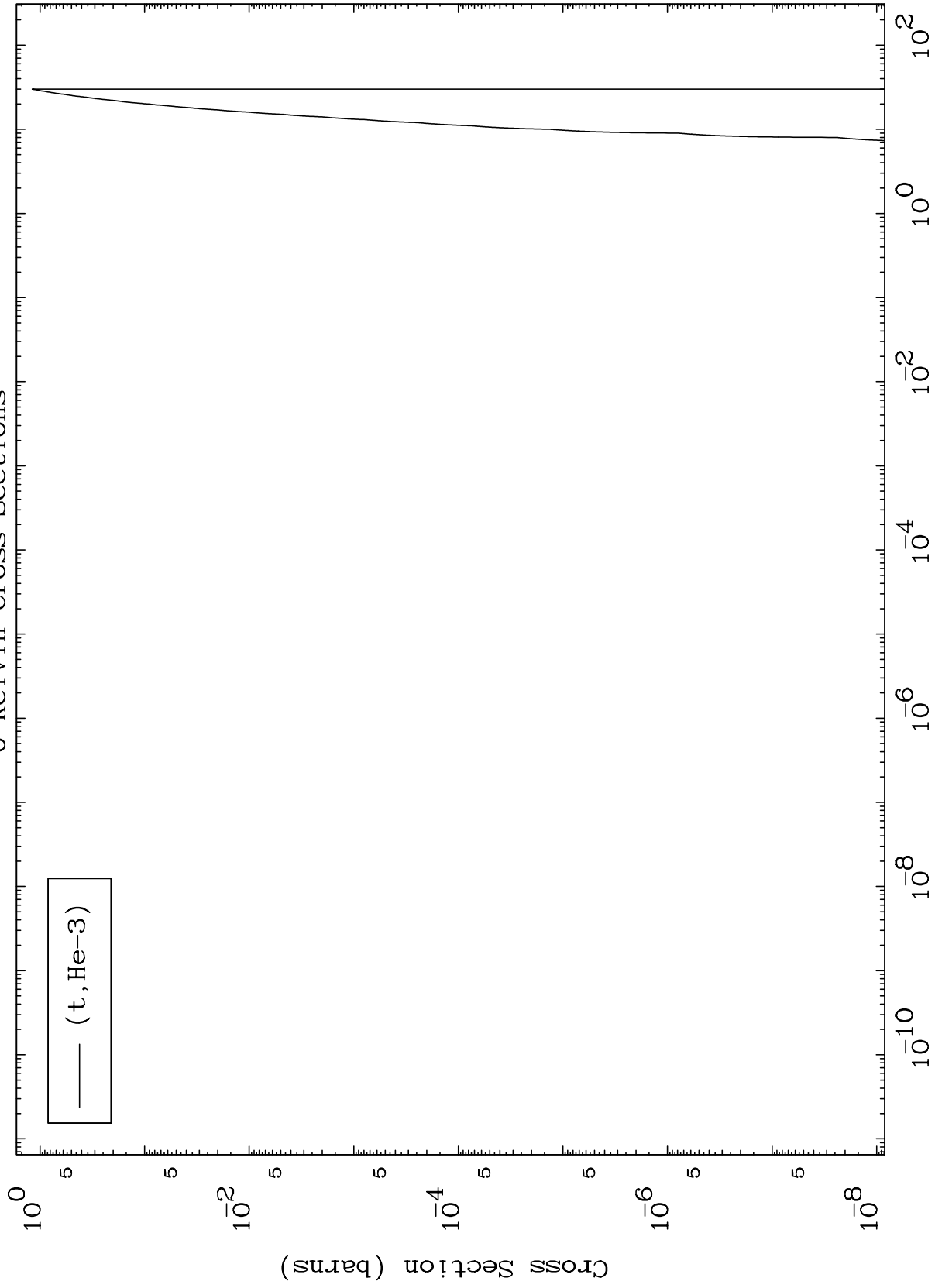
Incident Energy (MeV)

85-At-198

MAT 8511

(t,He3) Levels
0 Kelvin Cross Sections

85-At-198

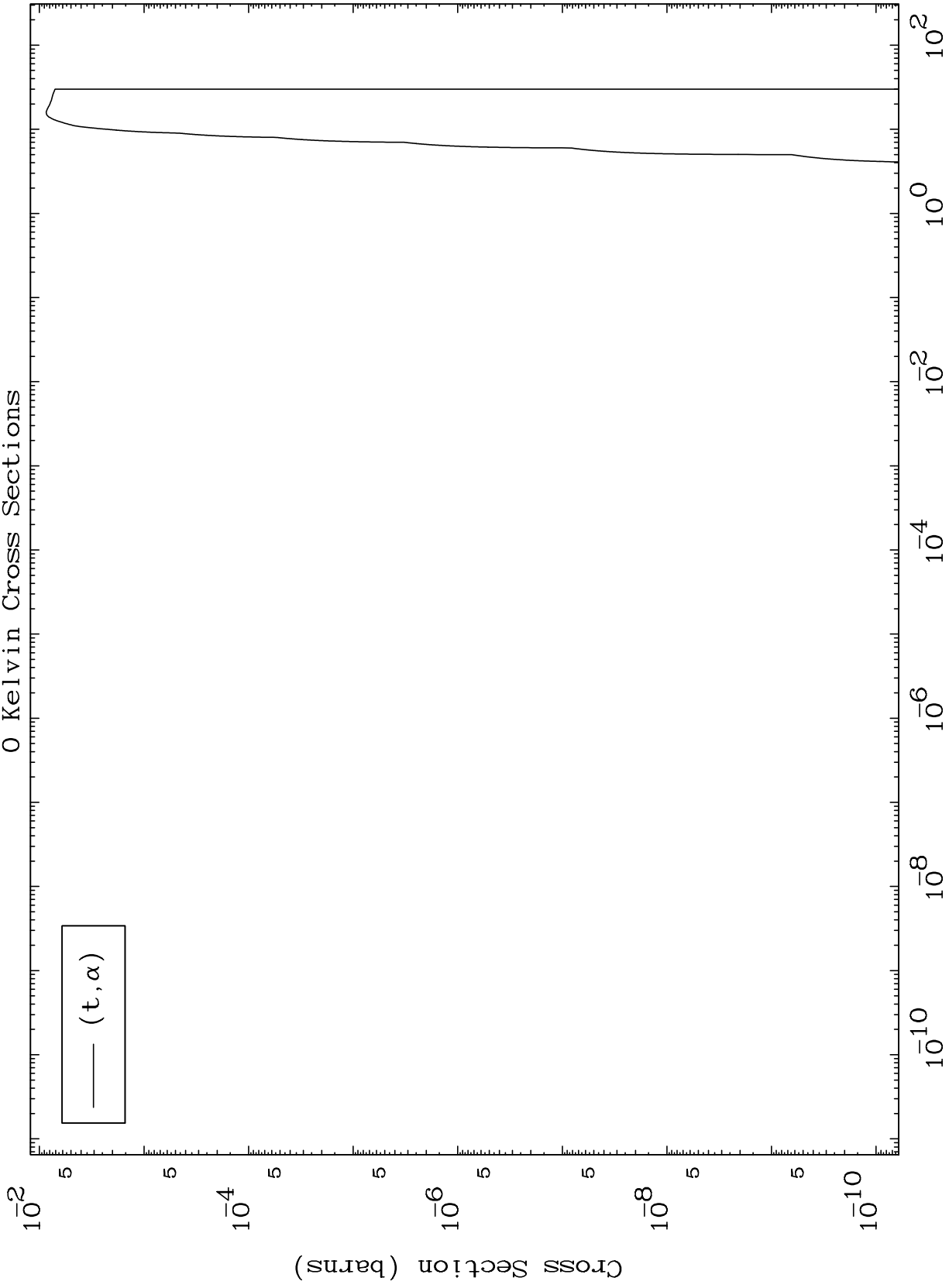


(t, He-3)

MAT 8511.

(t,α) Levels
0 Kelvin Cross Sections

85-At-198



12

Incident Energy (MeV)

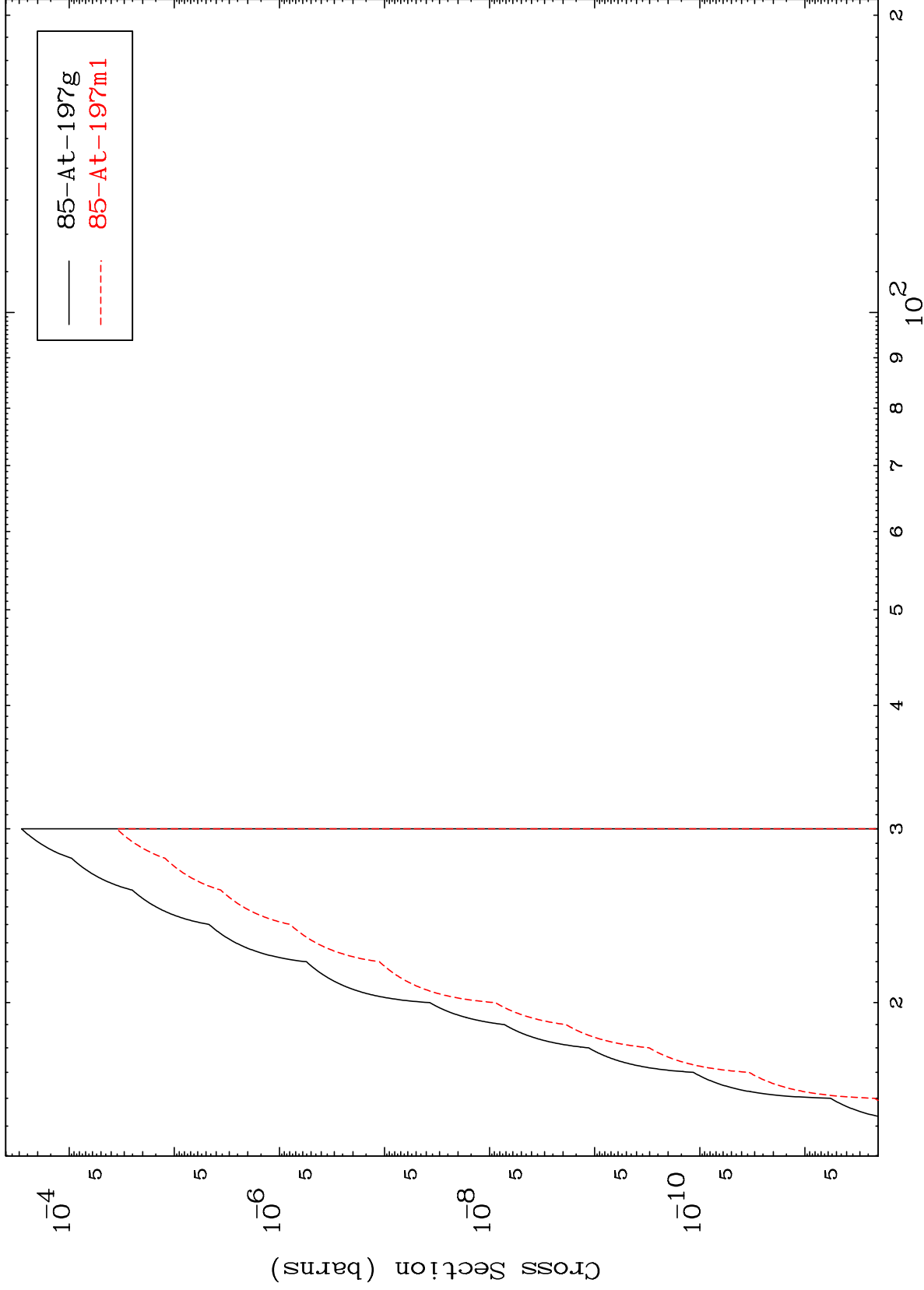
85-At-198

MAT 8511

(t,2n) d

85-At-198

Radionuclide Production Cross Section



13

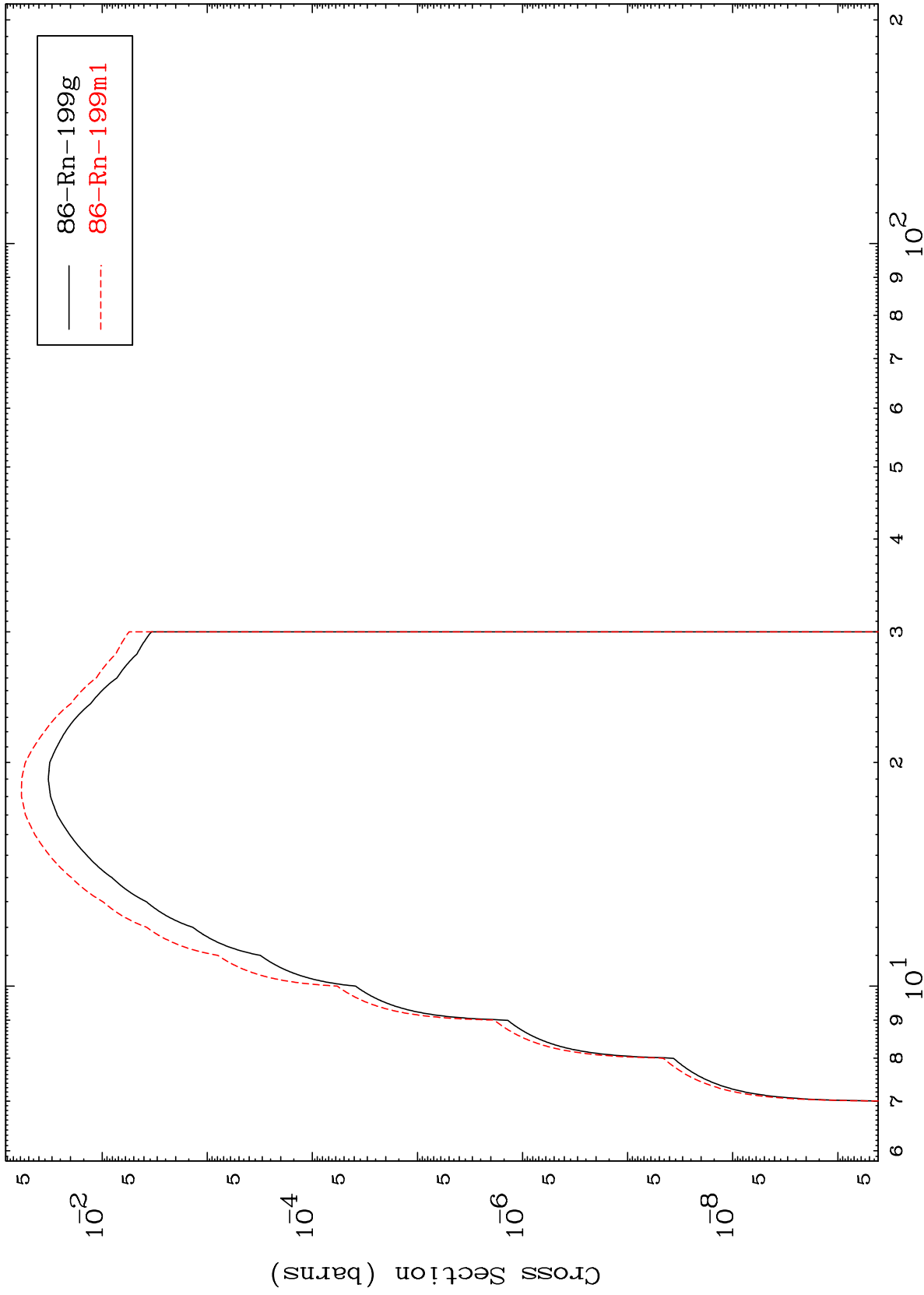
Incident Energy (MeV)

85-At-198

MAT 8511

85-At-198

(t,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

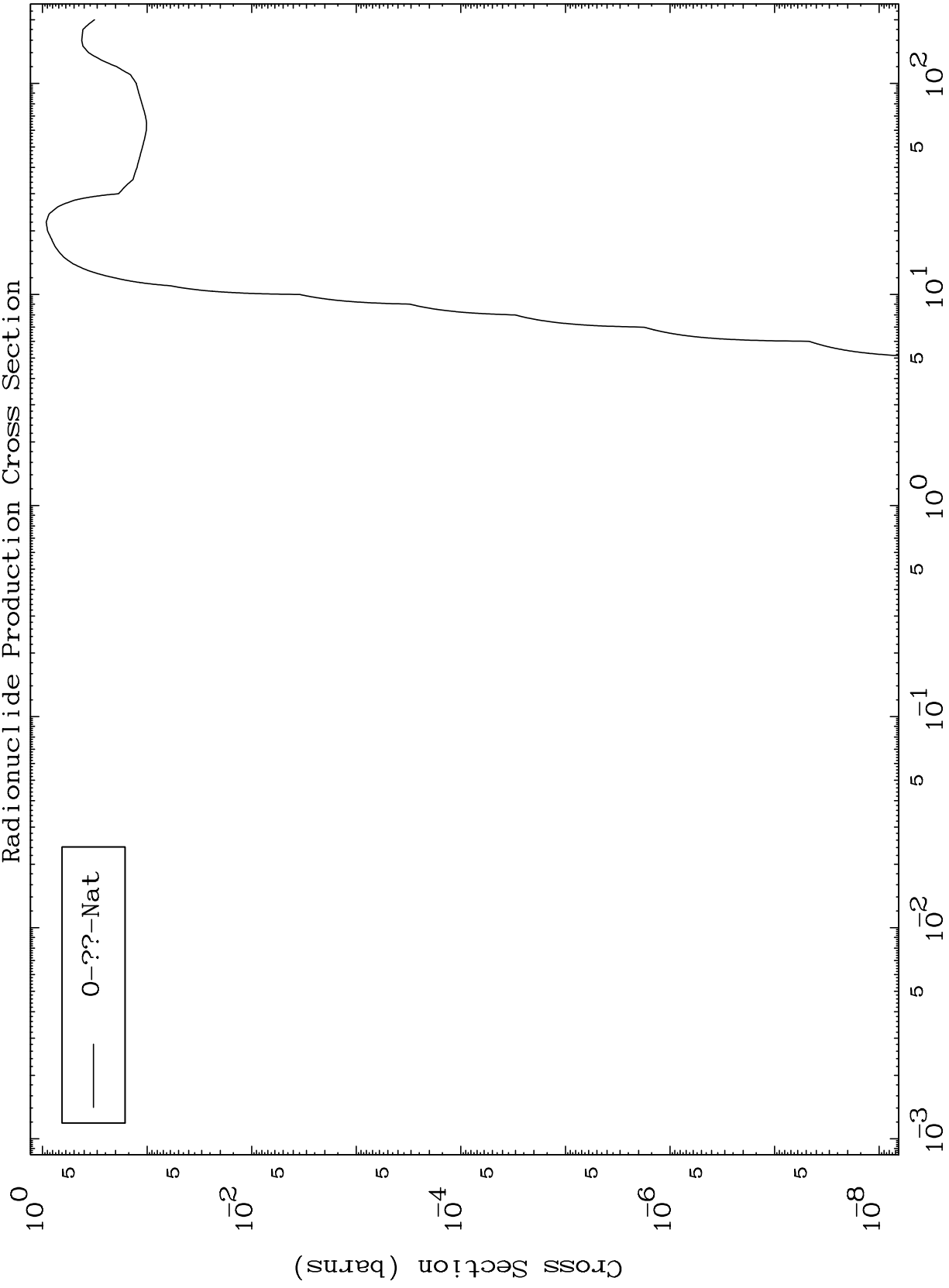
85-At-198

MAT 8511

Triton Fission

85-At-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

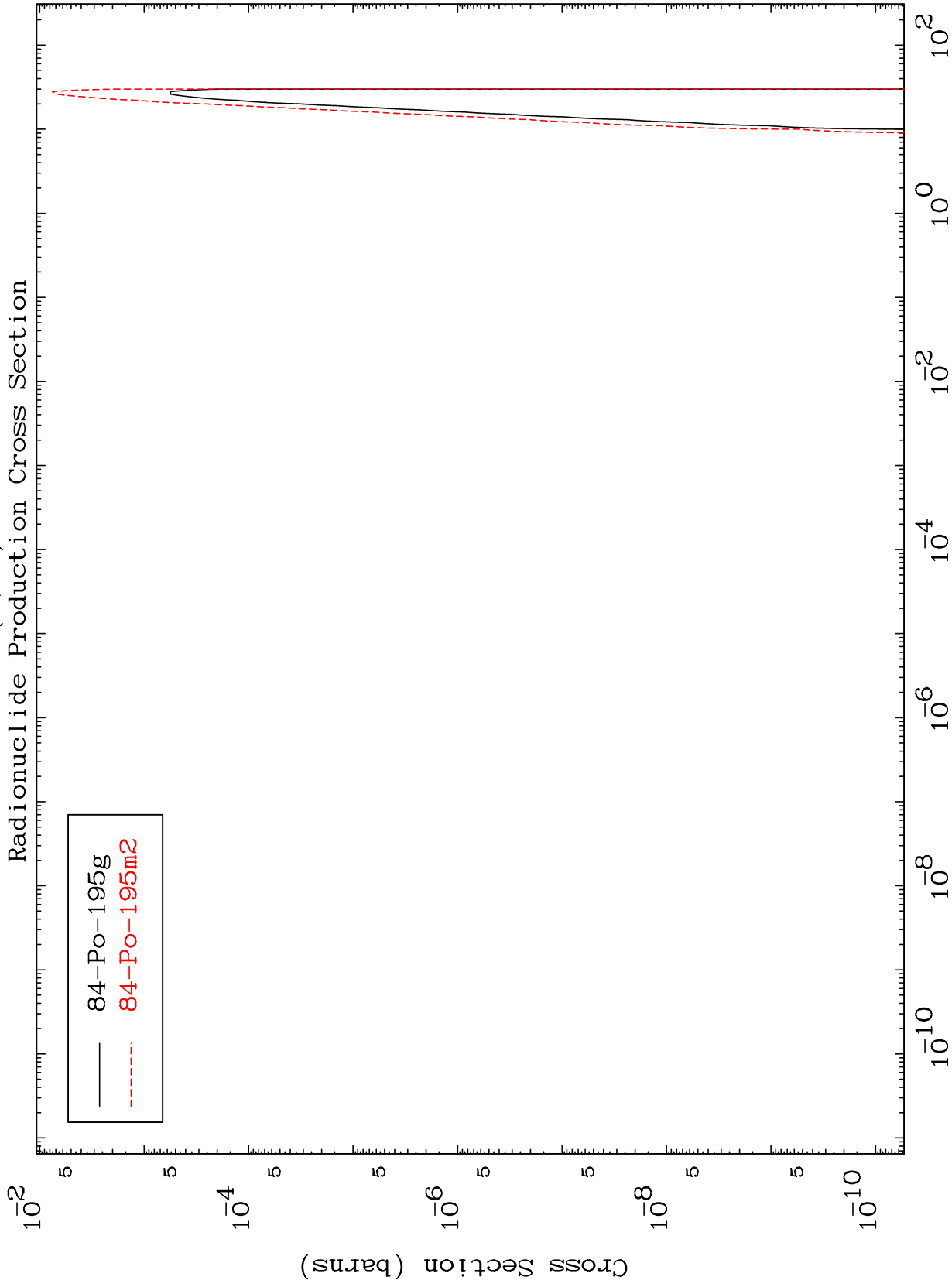
85-At-198

MAT 8511

(t,2n) α

85-At-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

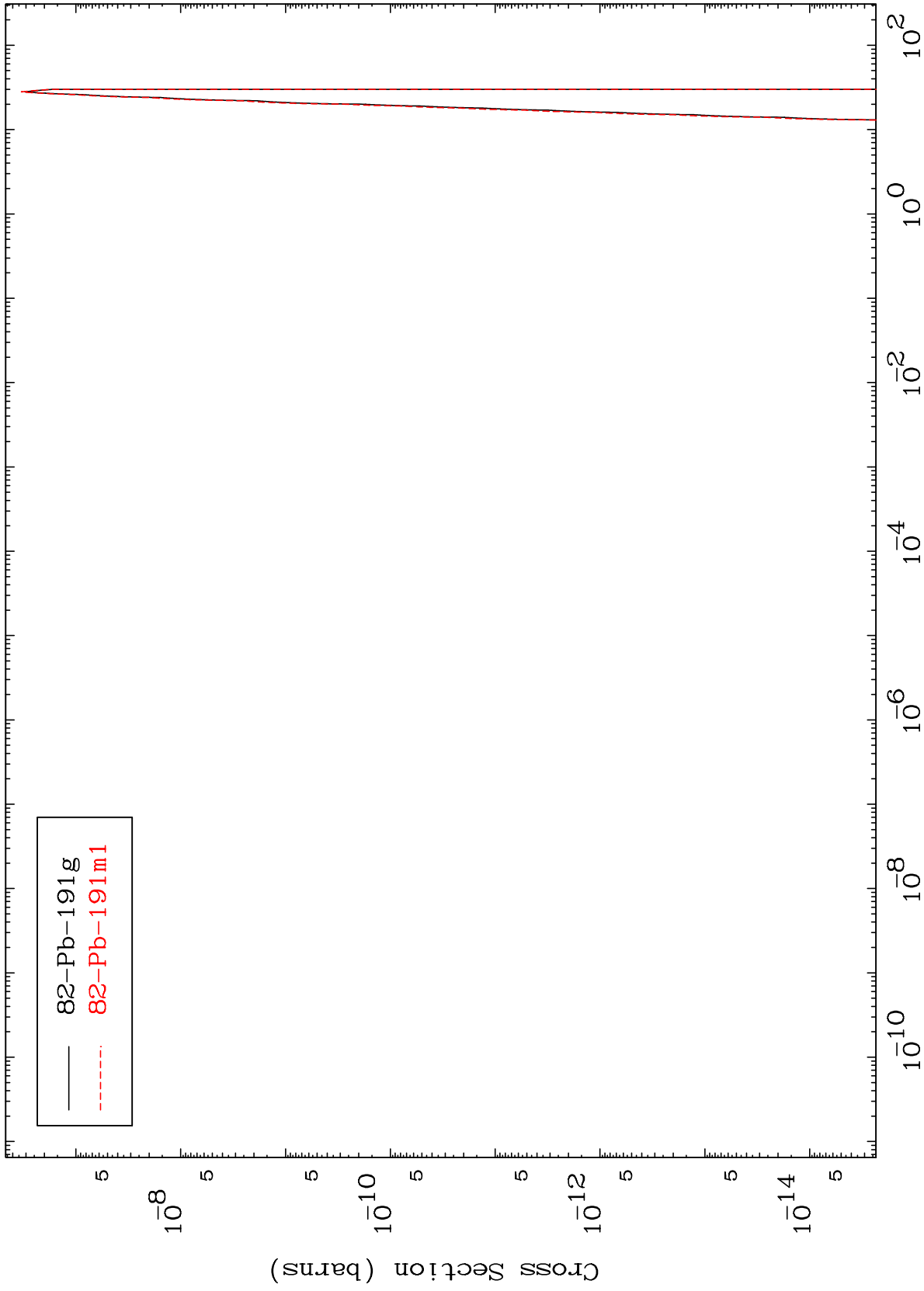
85-At-198

MAT 8511

(t,2n) 2 α

85-At-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

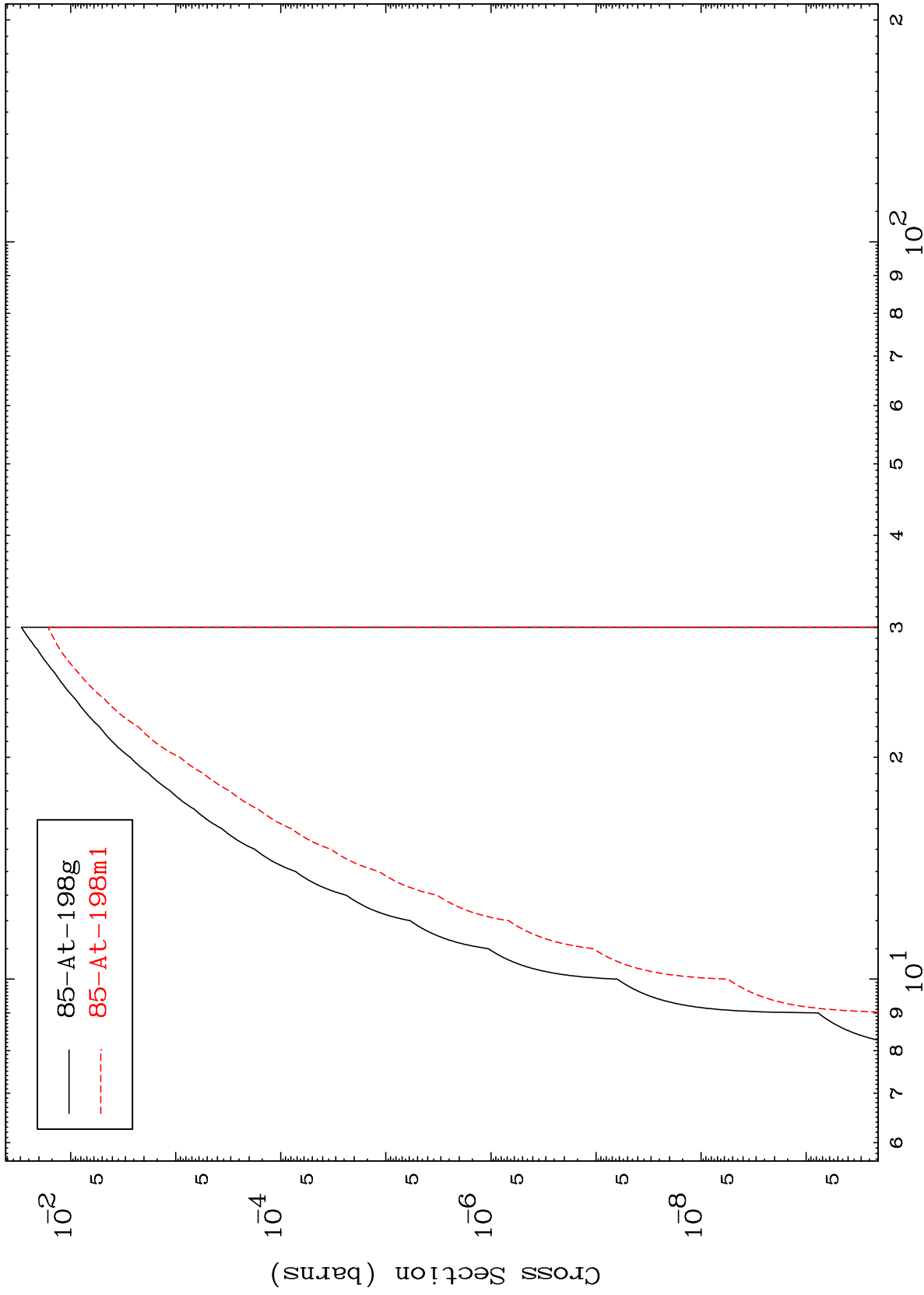
85-At-198

MAT 8511

(t,n') d

85-At-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

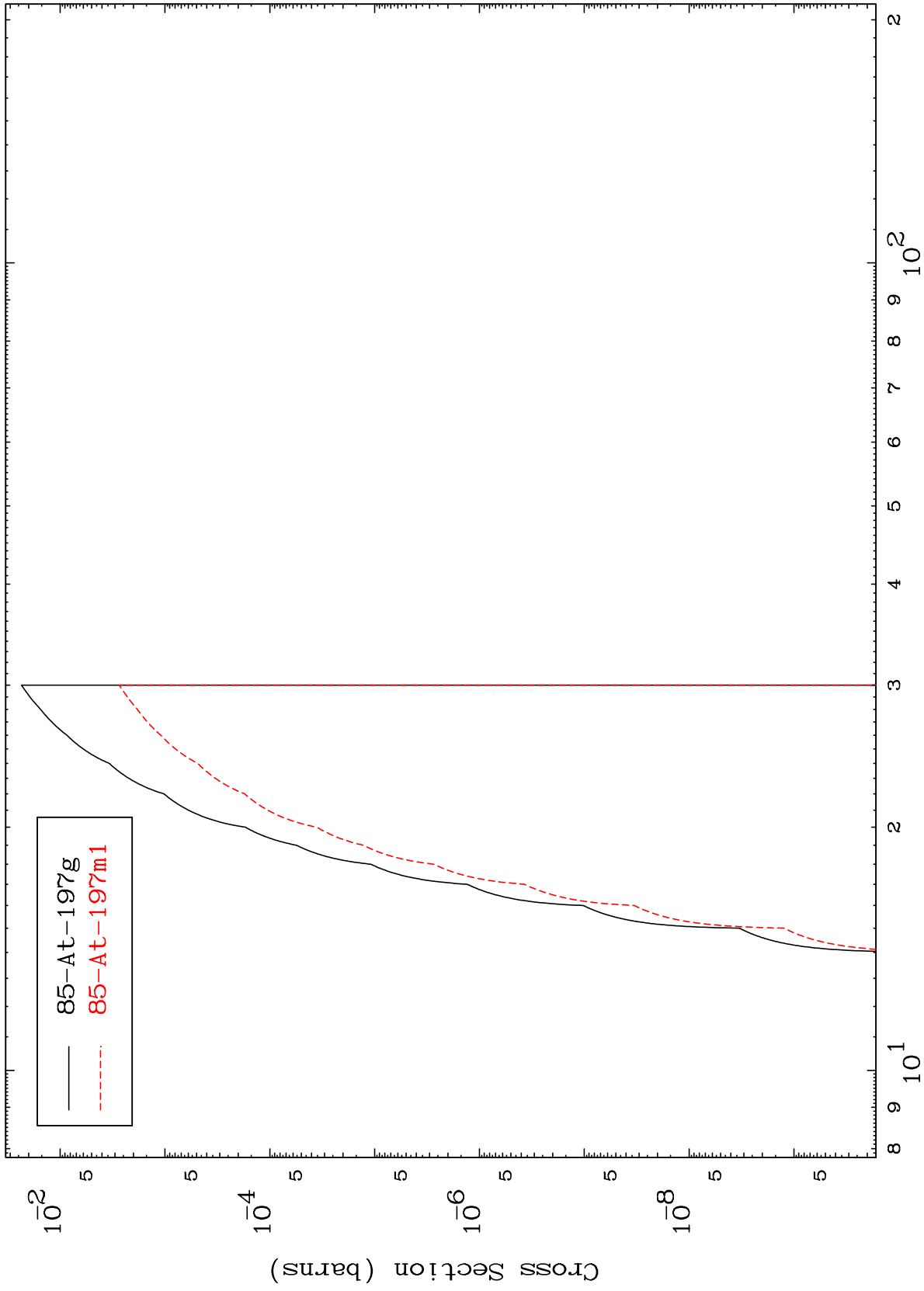
85-At-198

MAT 8511

(t,n') t

85-At-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

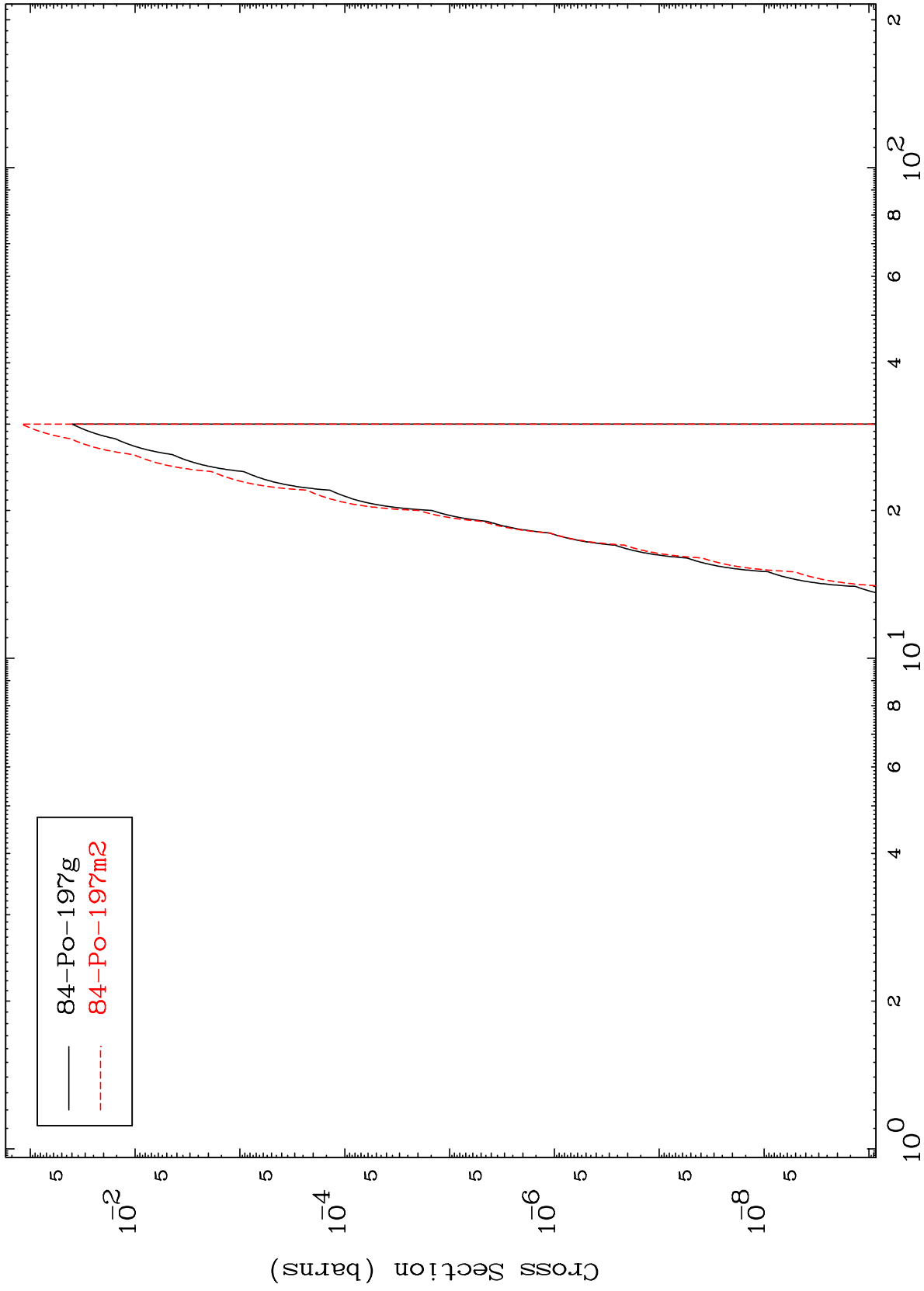
85-At-198

MAT 8511

(t, n') He-3

85-At-198

Radionuclide Production Cross Section



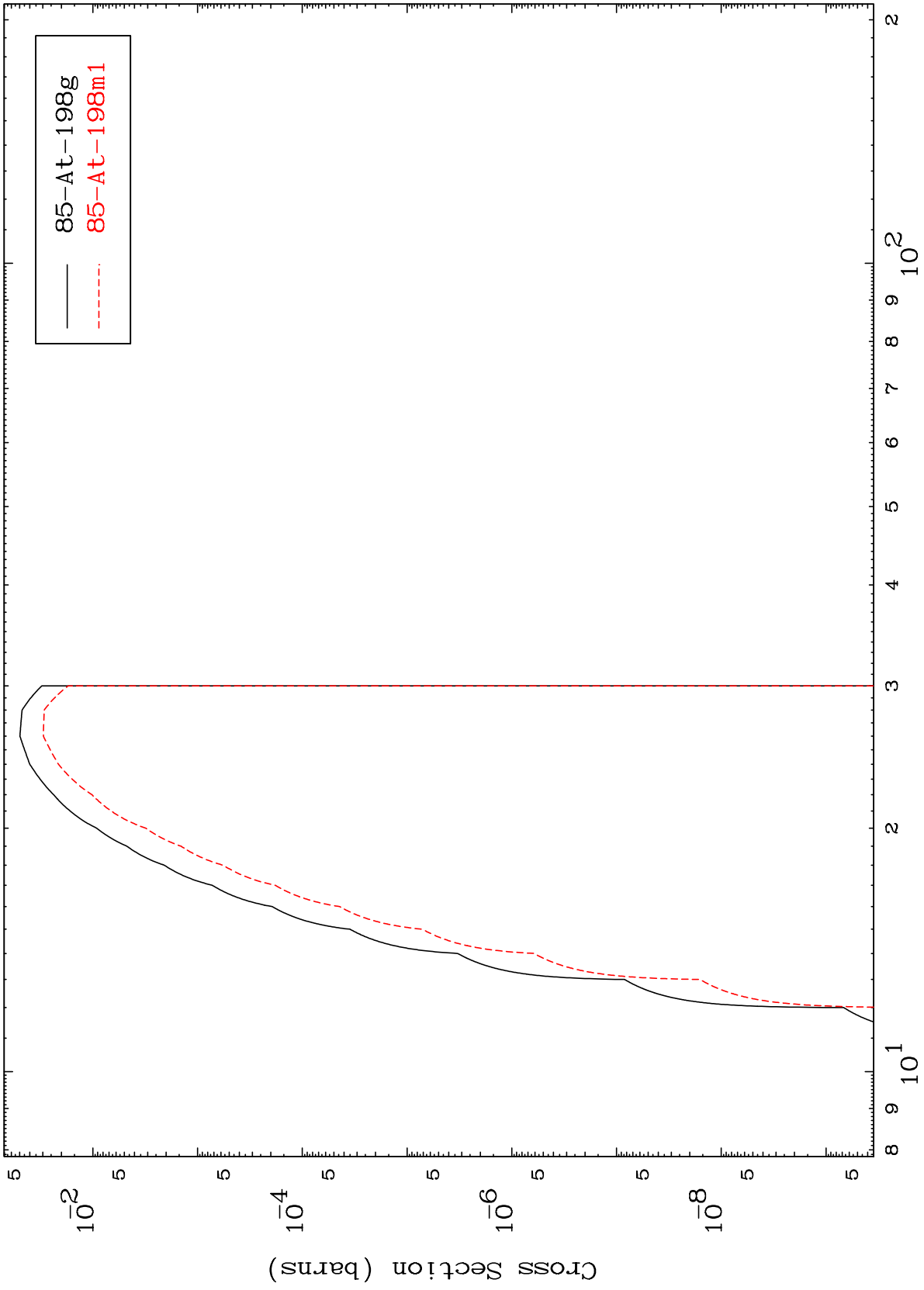
Incident Energy (MeV)

85-At-198

MAT 8511

85-At-198

(t,2n) p
Radionuclide Production Cross Section



21

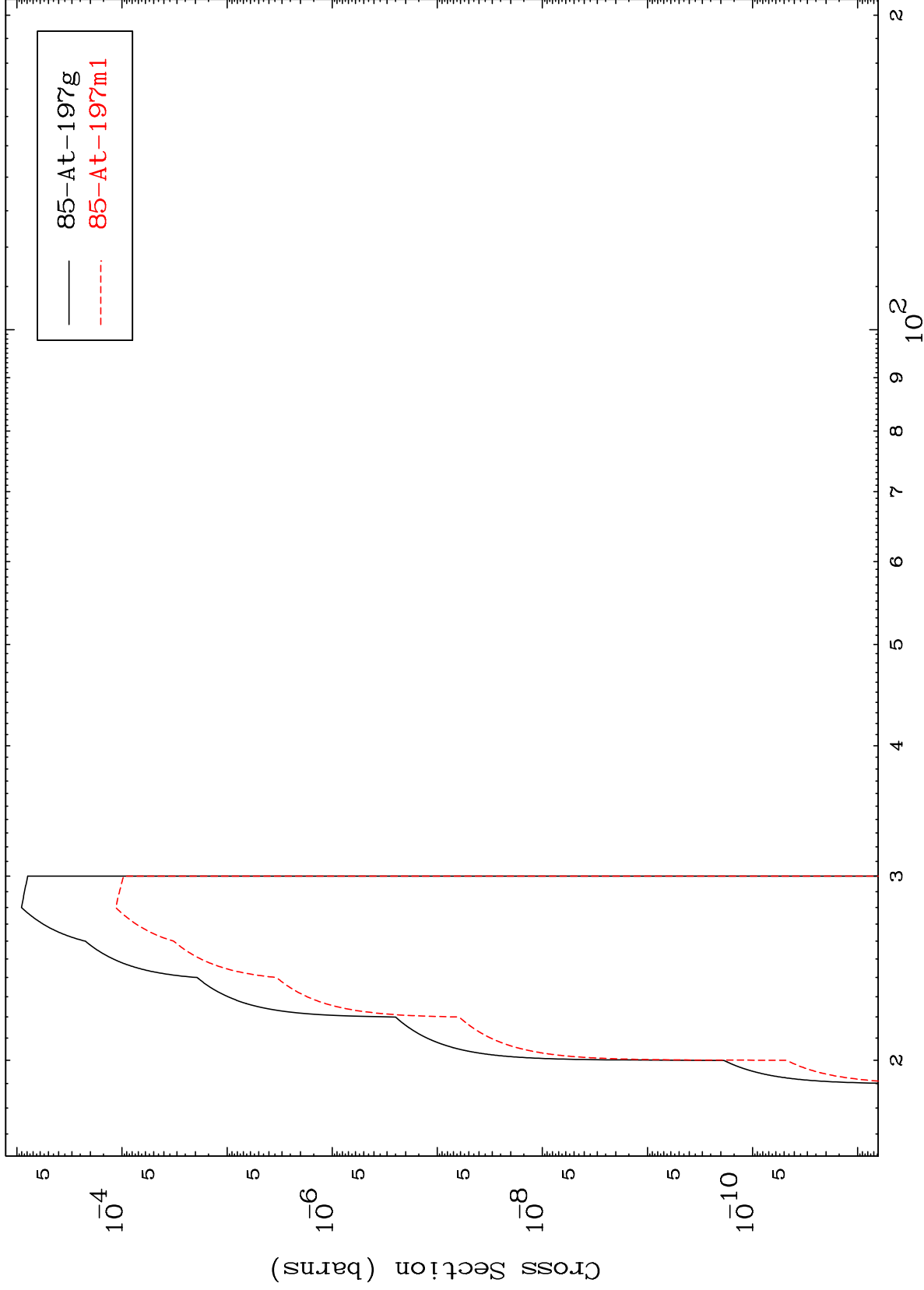
85-At-198

MAT 8511

(t,3n) p

85-At-198

Radionuclide Production Cross Section



22

Incident Energy (MeV)

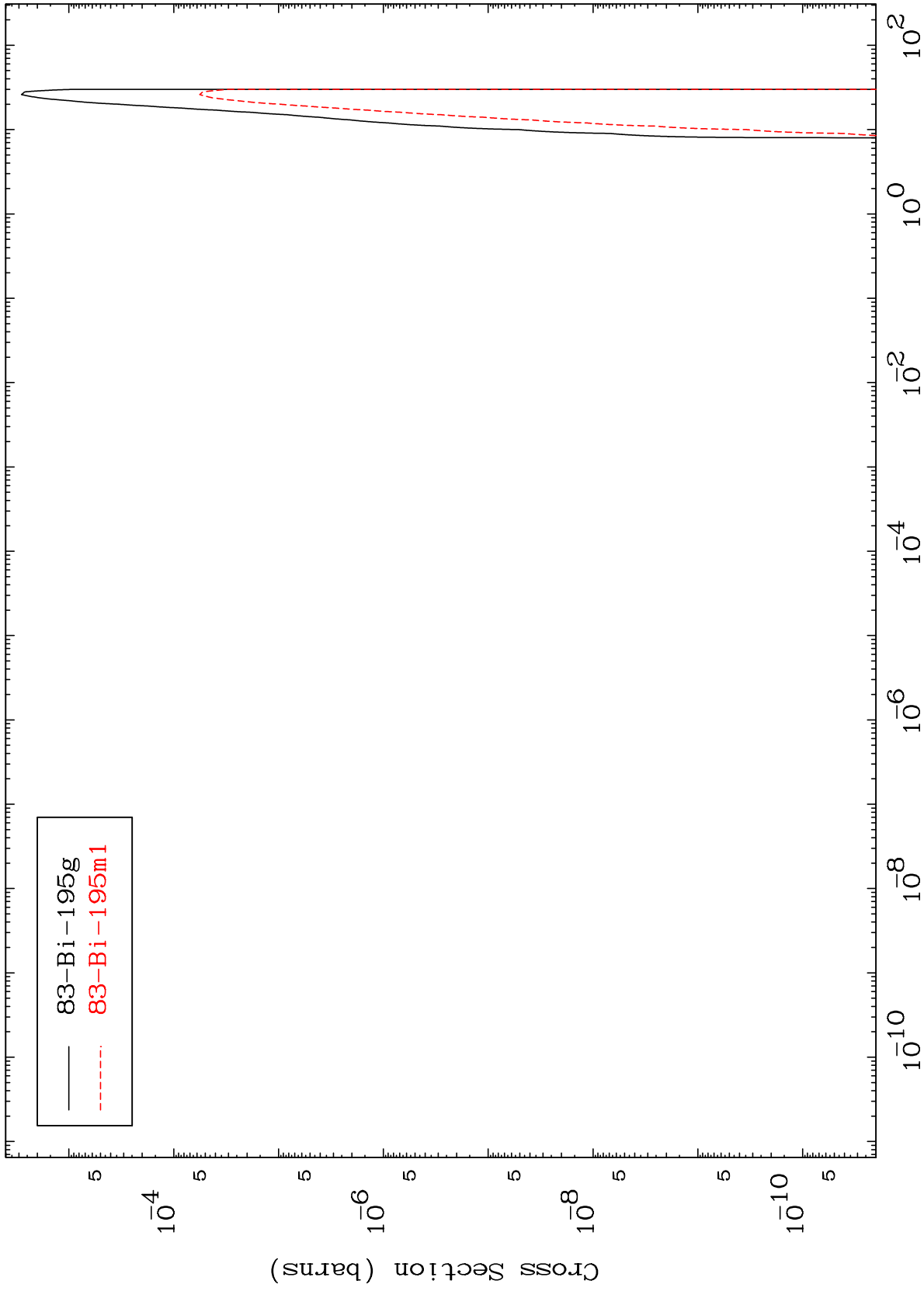
85-At-198

MAT 8511

(t,n') p α

85-At-198

Radionuclide Production Cross Section



23

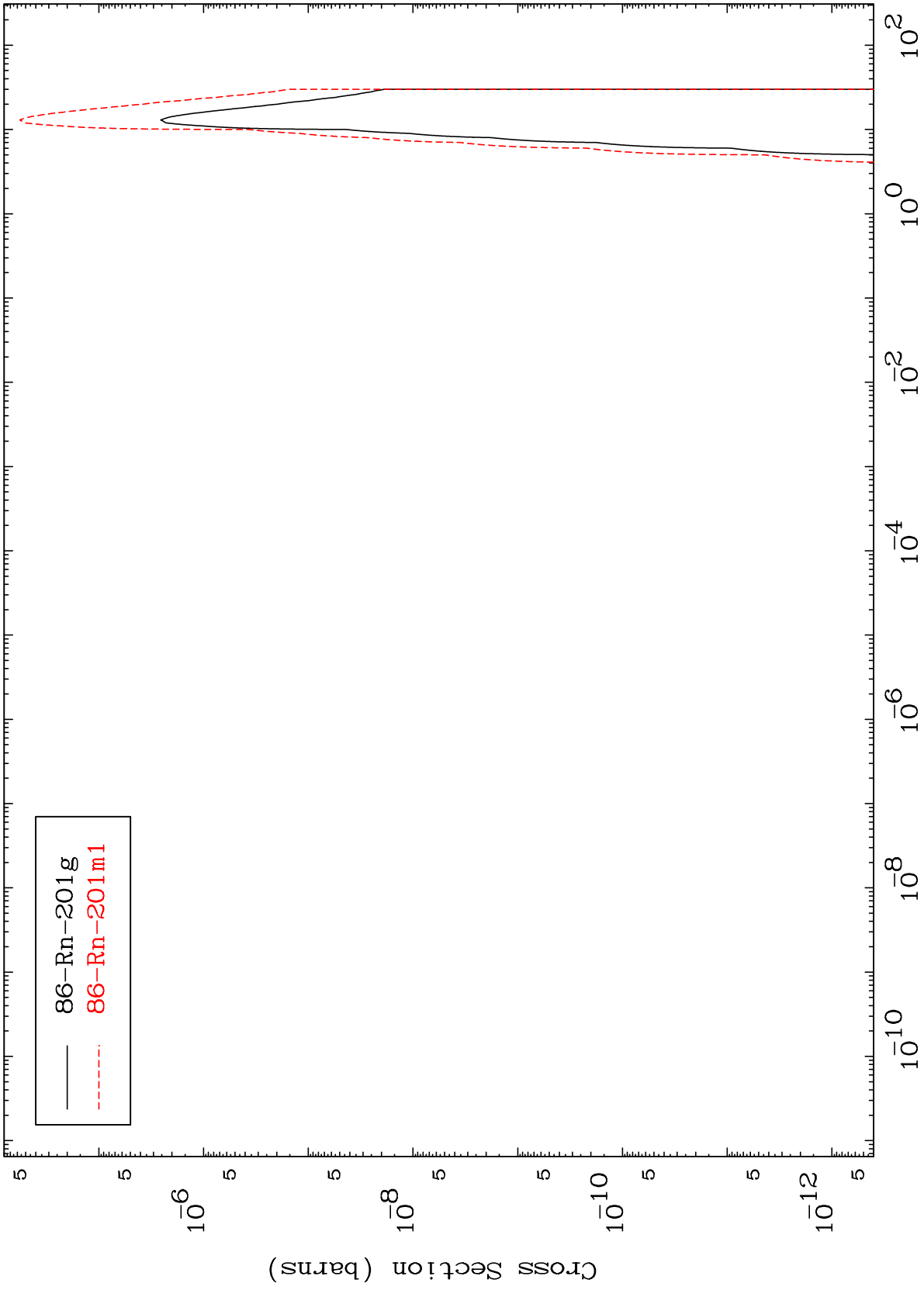
Incident Energy (MeV)

85-At-198

MAT 8511

(t,γ)
Radionuclide Production Cross Section

85-At-198



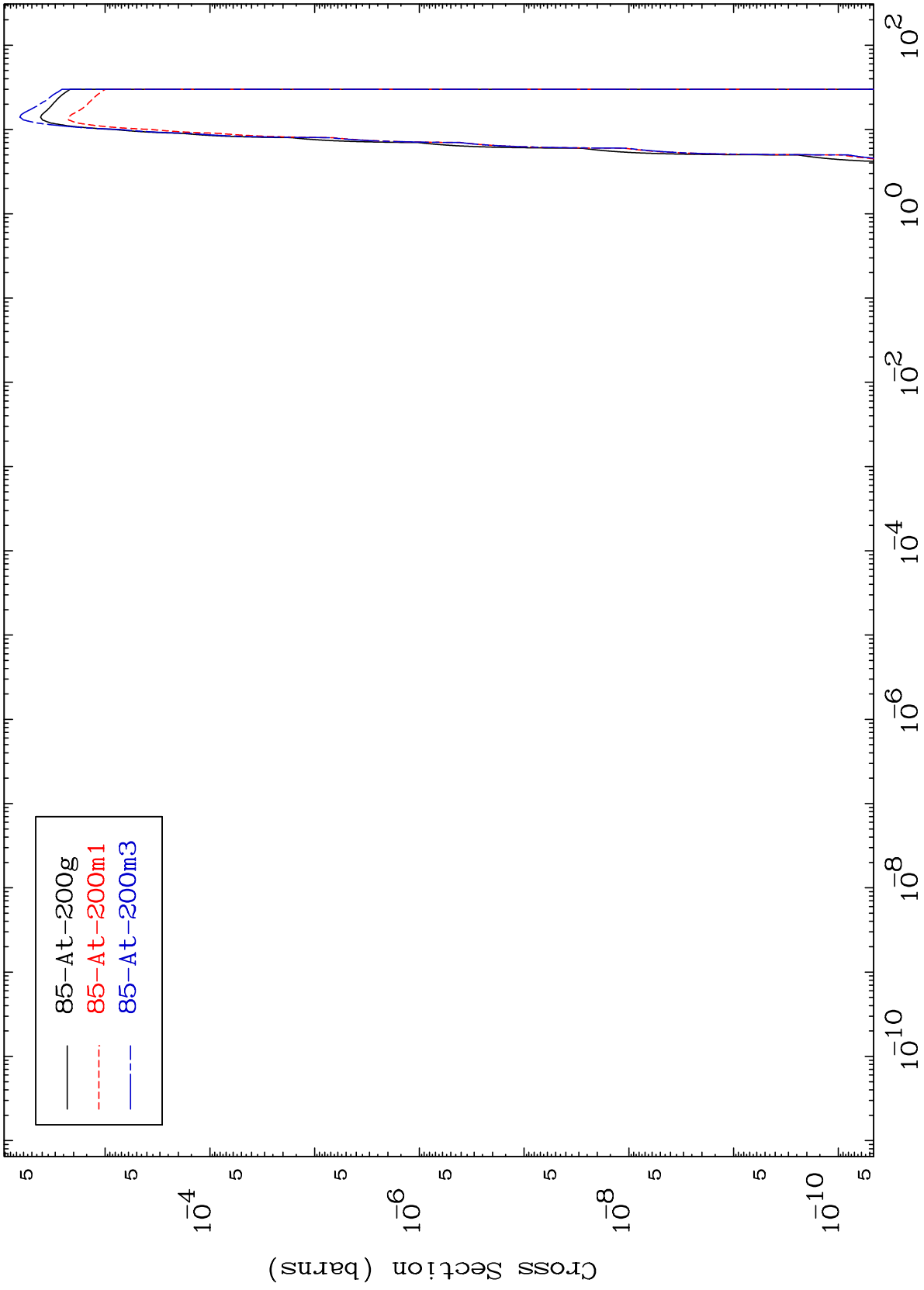
24

85-At-198

MAT 8511

(t,p)
Radionuclide Production Cross Section

85-At-198



25

Incident Energy (MeV)

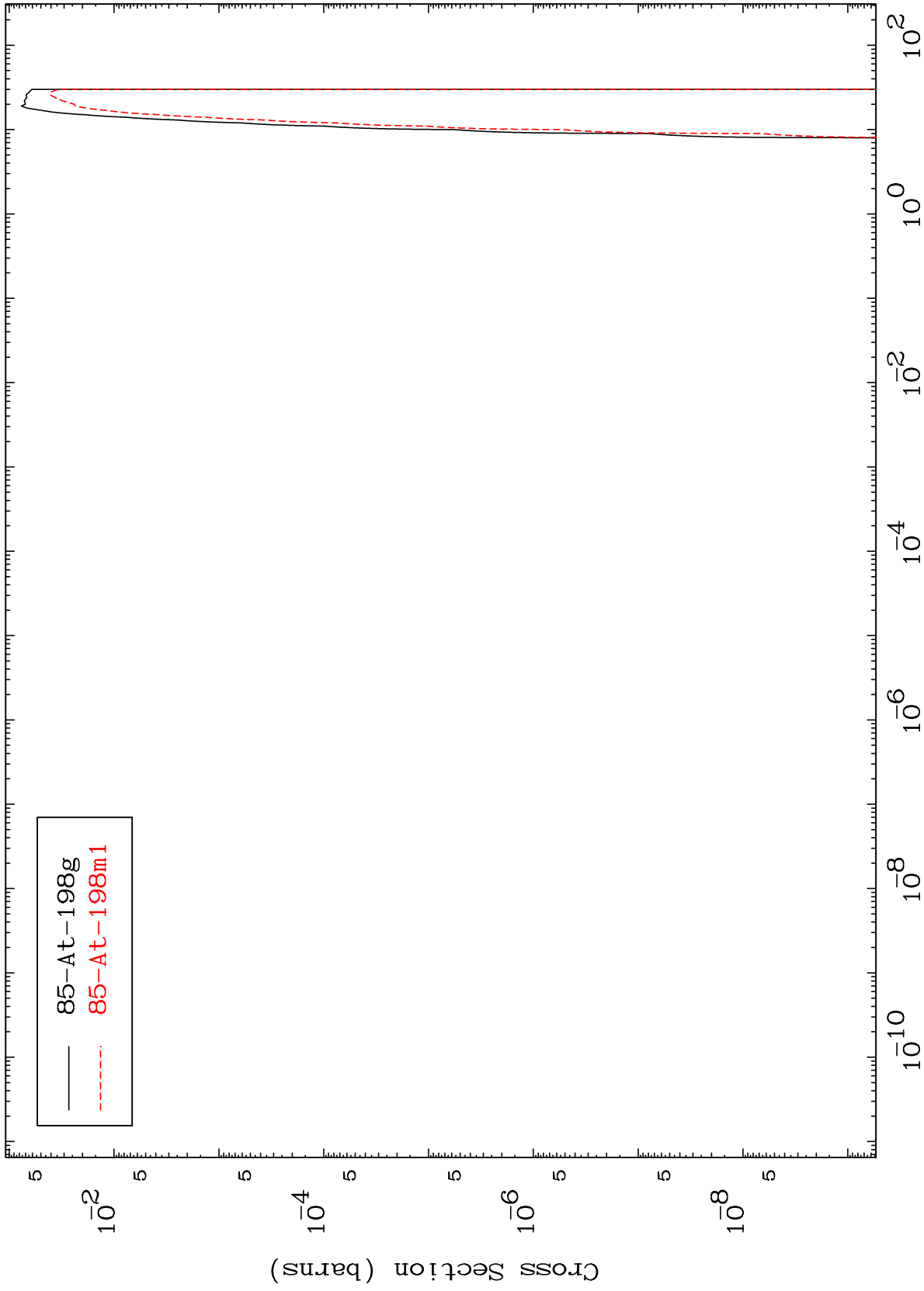
85-At-198

MAT 8511

(t,t)

85-At-198

Radionuclide Production Cross Section



26

Incident Energy (MeV)

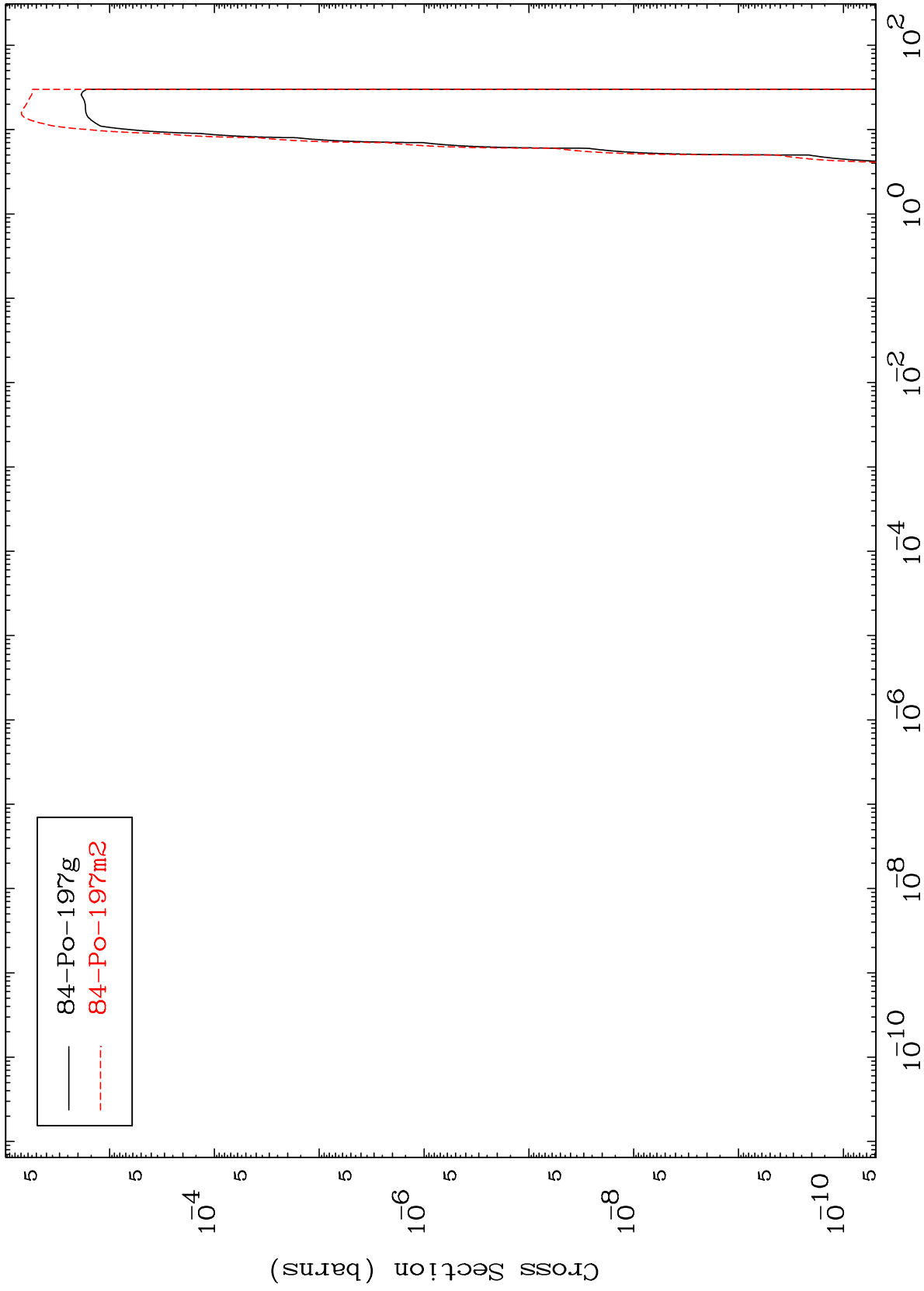
85-At-198

MAT 8511

(t, α)

85-At-198

Radionuclide Production Cross Section



27

Incident Energy (MeV)

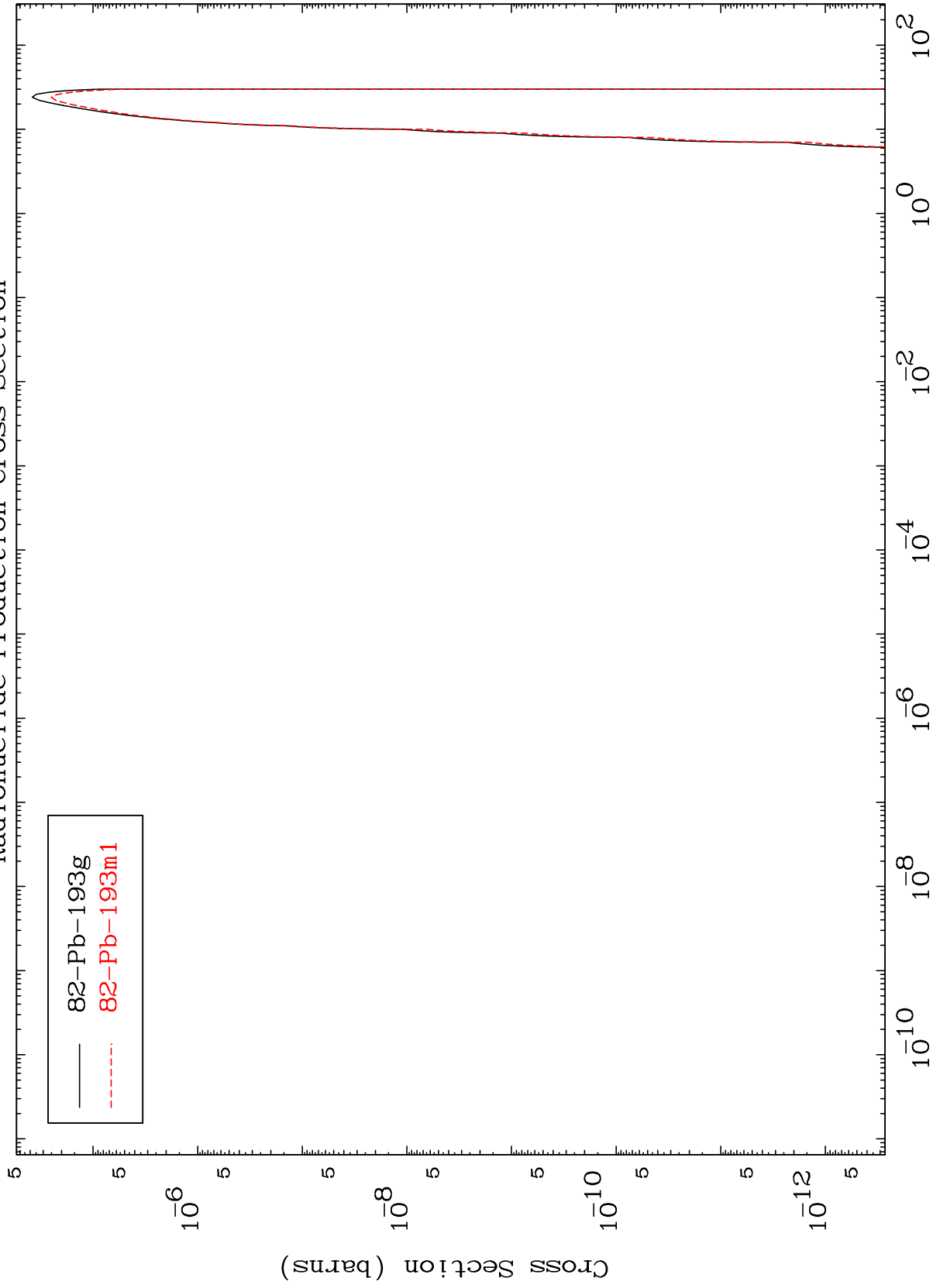
85-At-198

MAT 8511

(t,2α)

85-At-198

Radionuclide Production Cross Section



28

Incident Energy (MeV)

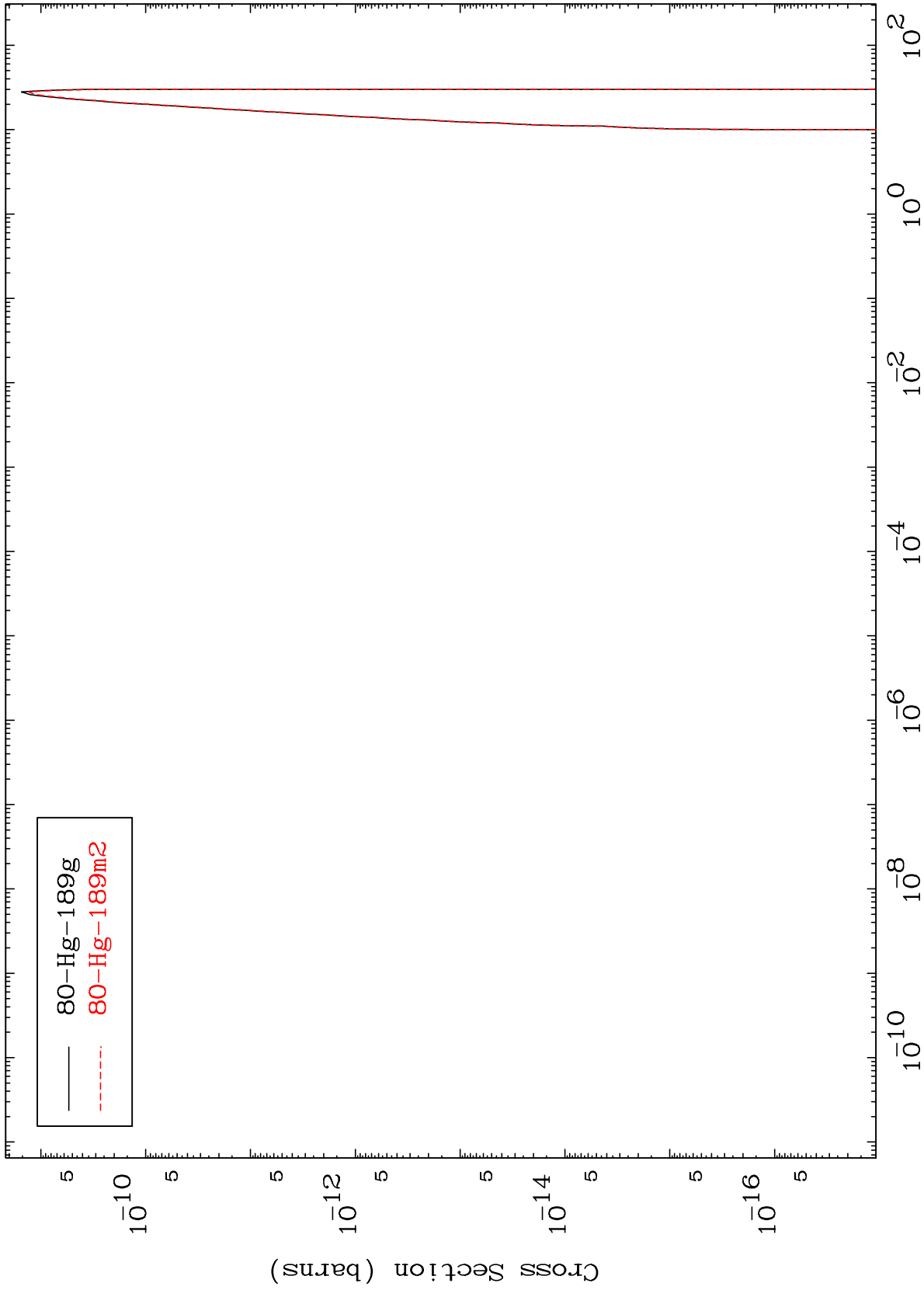
85-At-198

MAT 8511

(t,3α)

85-At-198

Radionuclide Production Cross Section



29

Incident Energy (MeV)

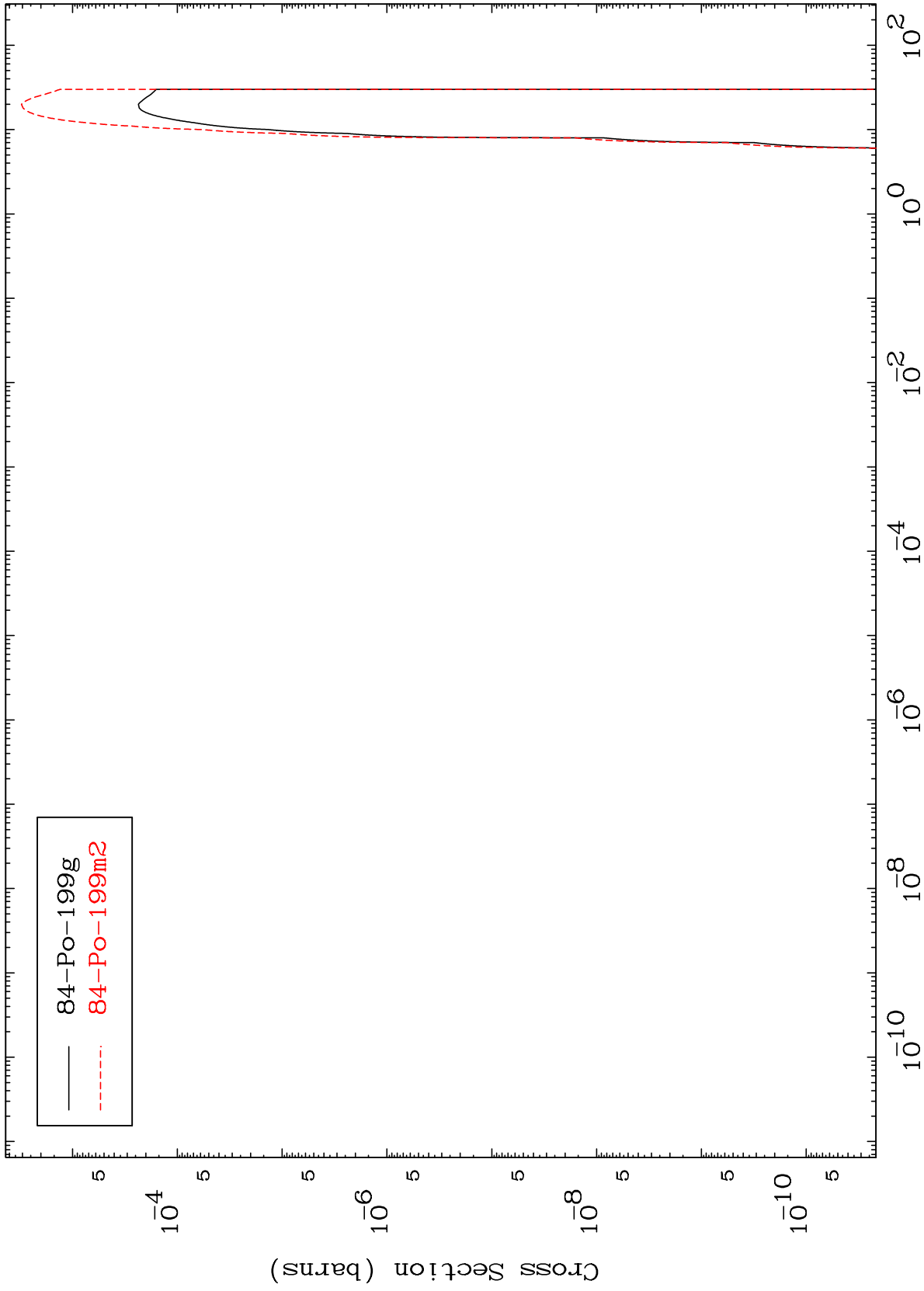
85-At-198

MAT 8511

(t,2p)

85-At-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

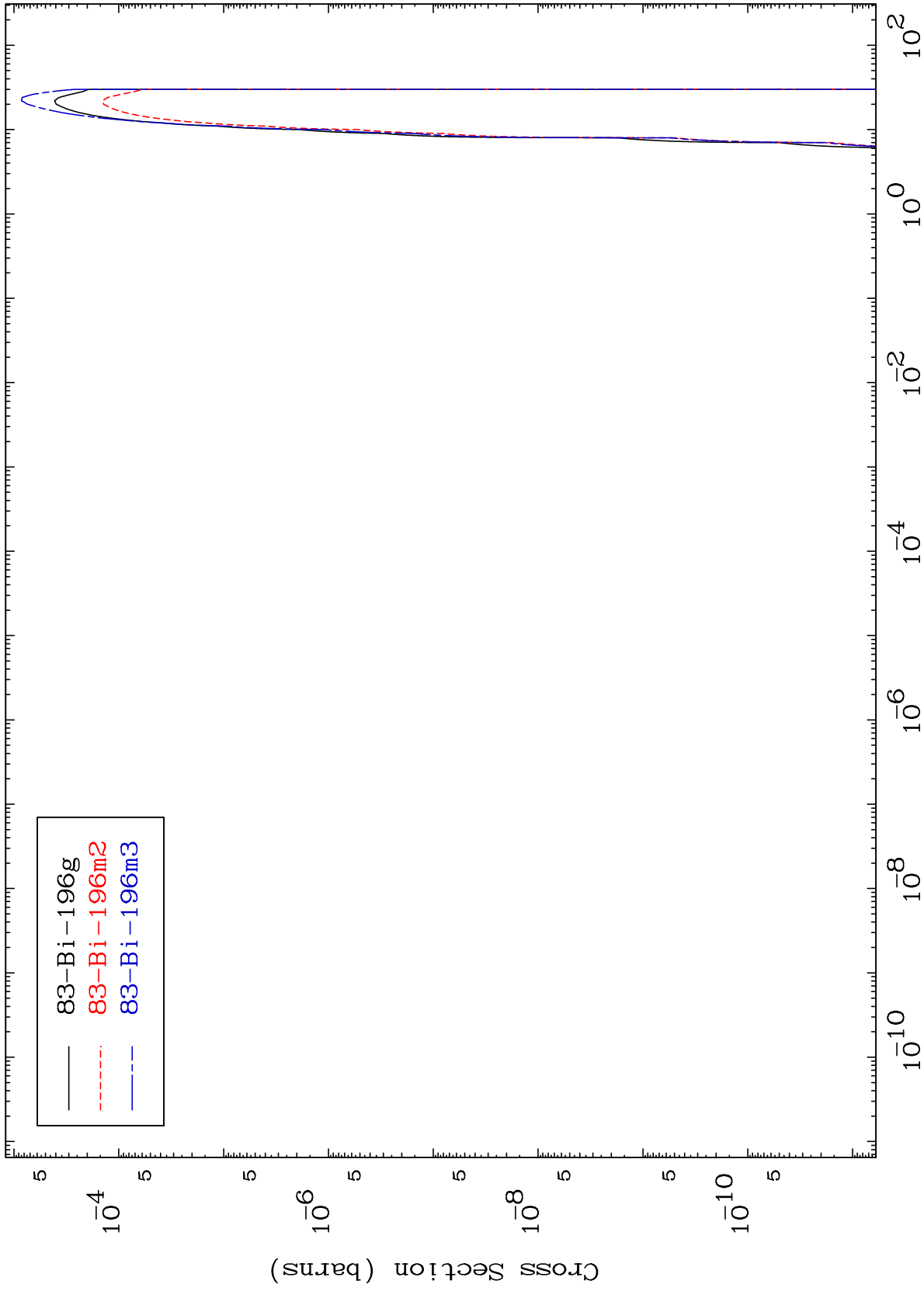
85-At-198

MAT 8511

(t,p) α

85-At-198

Radionuclide Production Cross Section



31

Incident Energy (MeV)

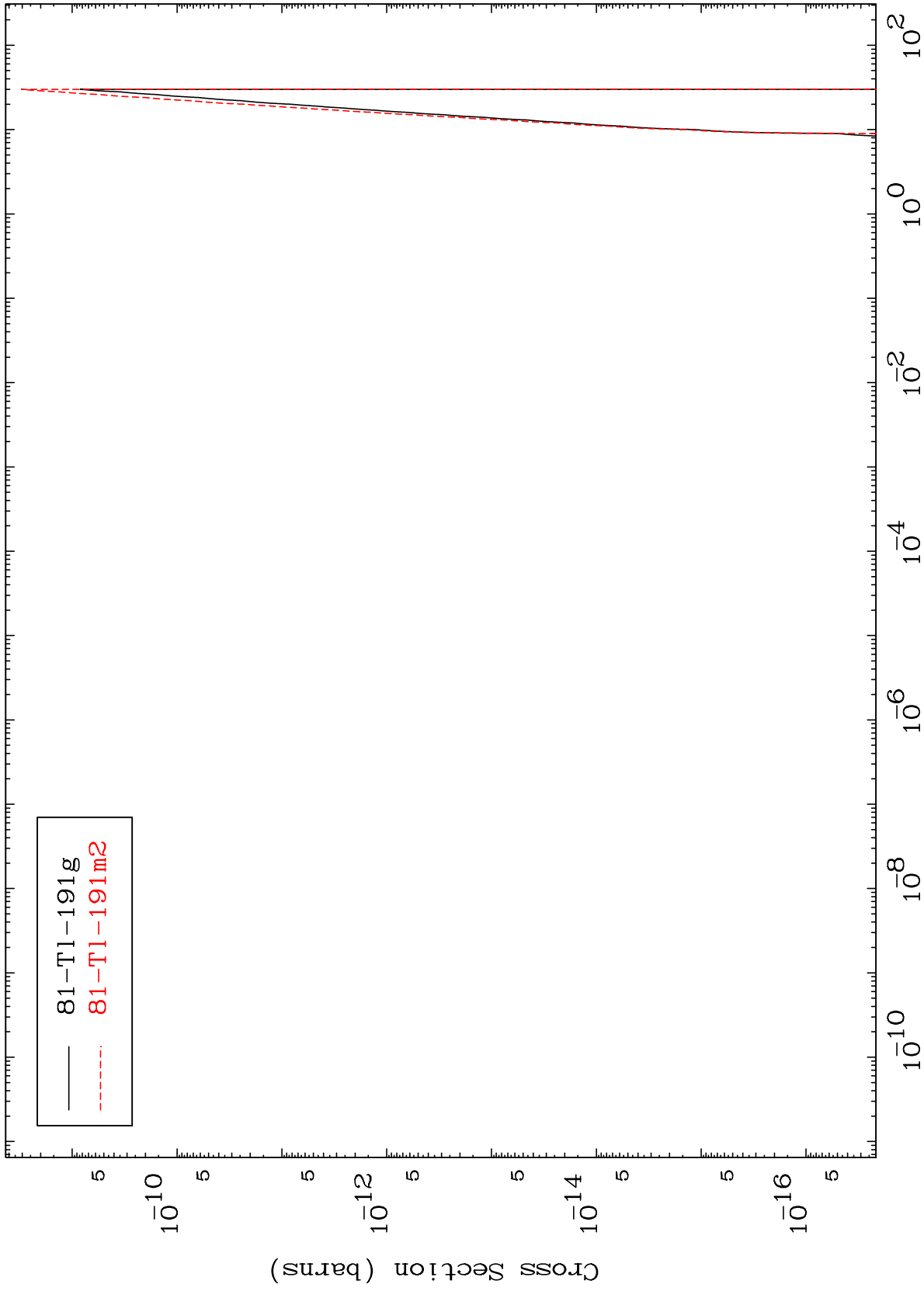
85-At-198

MAT 8511

(t,d) 2α

85-At-198

Radionuclide Production Cross Section



32

Incident Energy (MeV)

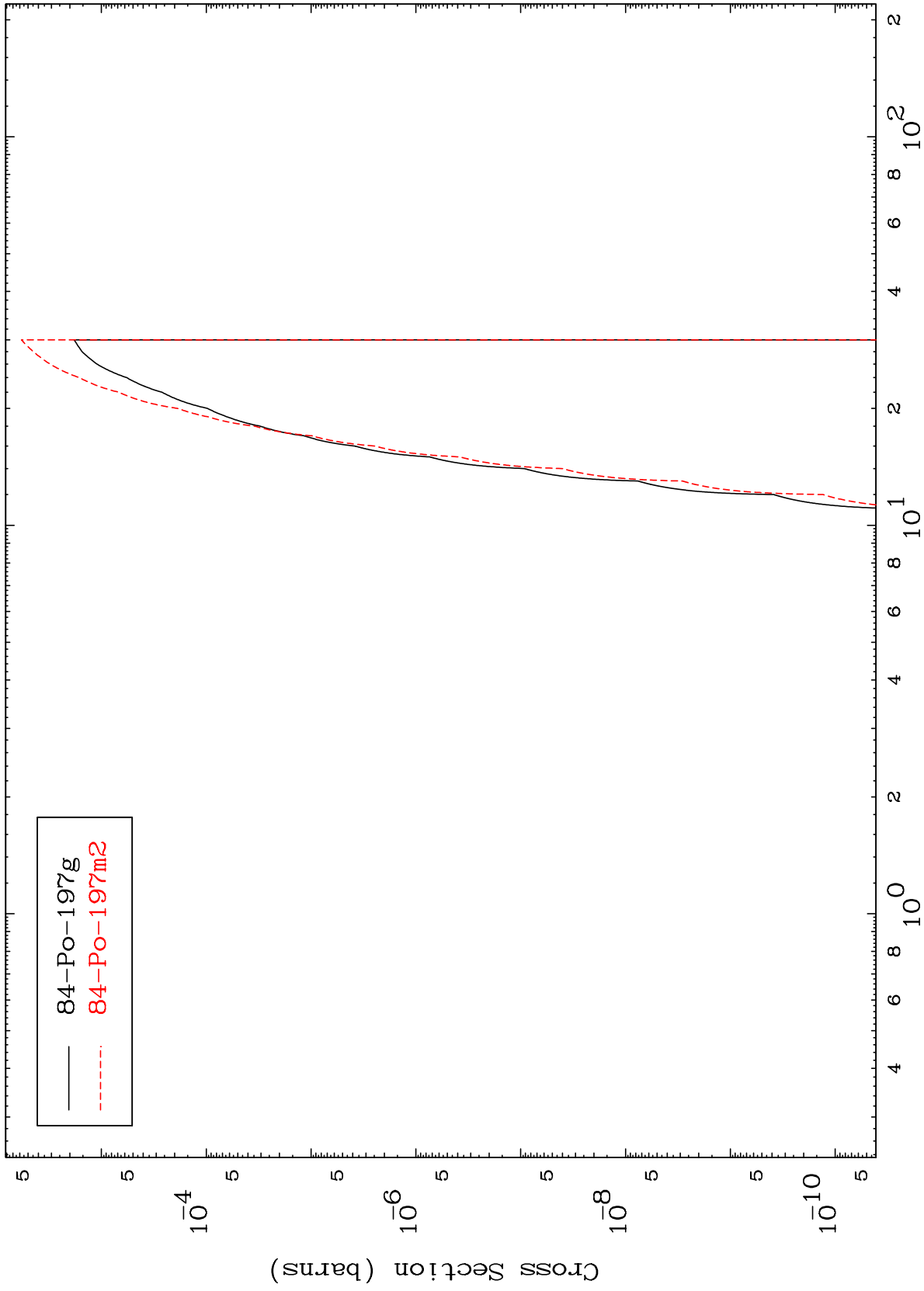
85-At-198

MAT 8511

(t,p) t

85-At-198

Radionuclide Production Cross Section



33

Incident Energy (MeV)

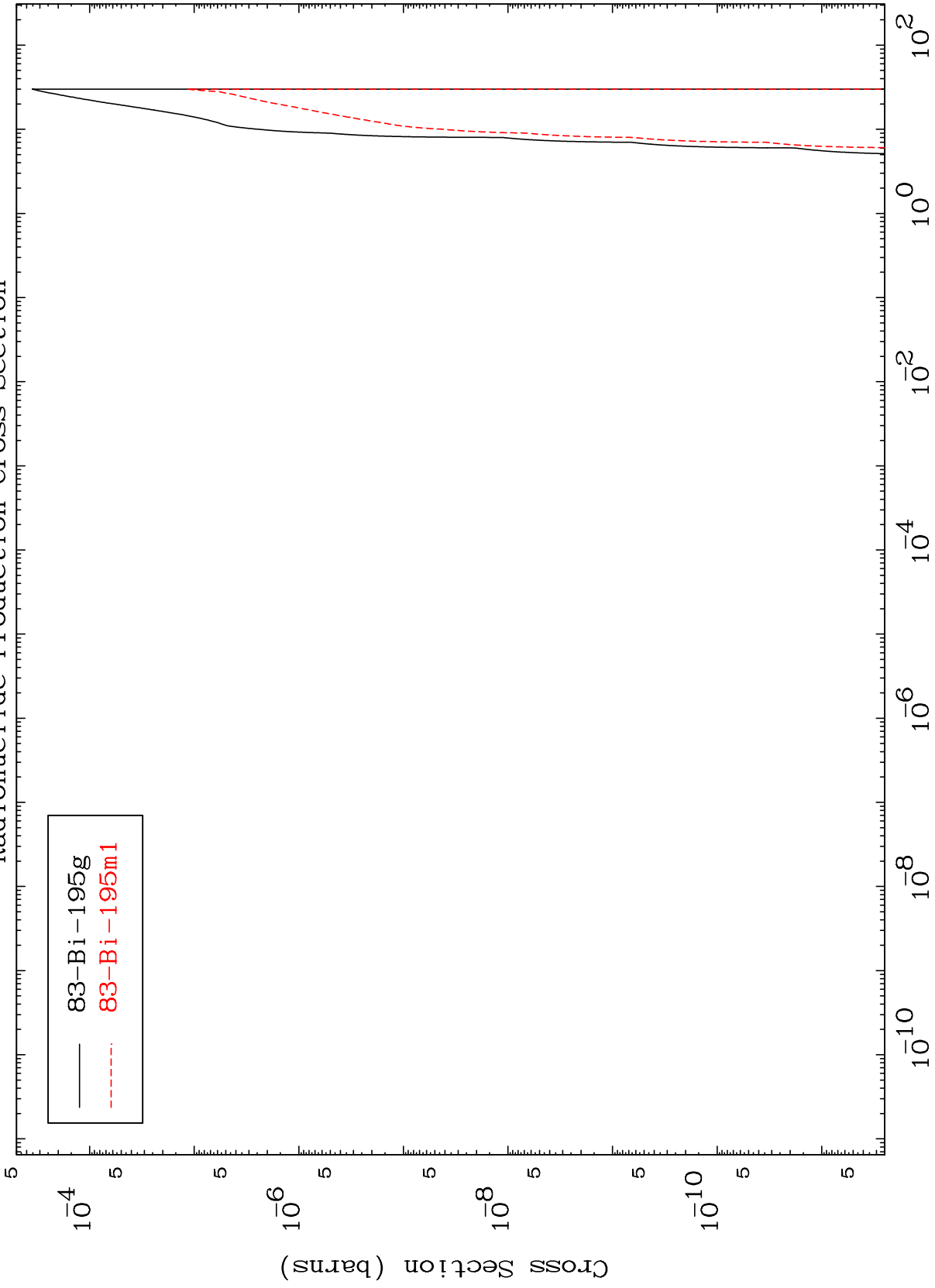
85-At-198

MAT 8511

(t,d) α

85-At-198

Radionuclide Production Cross Section



34

Incident Energy (MeV)

85-At-198