

Program EVALPLOT
(Version 2018-1)

by

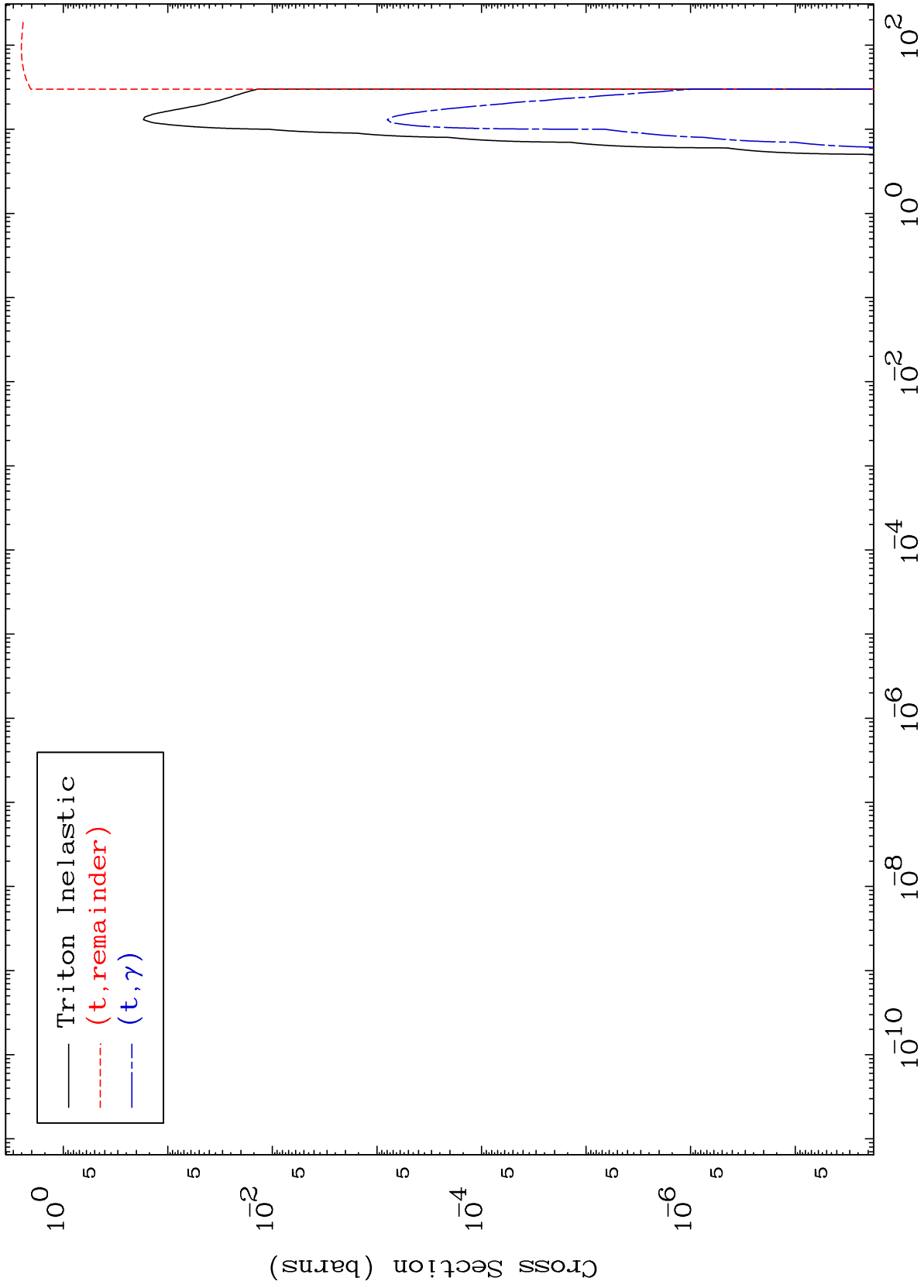
Dermott E. Cullen
(Present Contact Information)

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

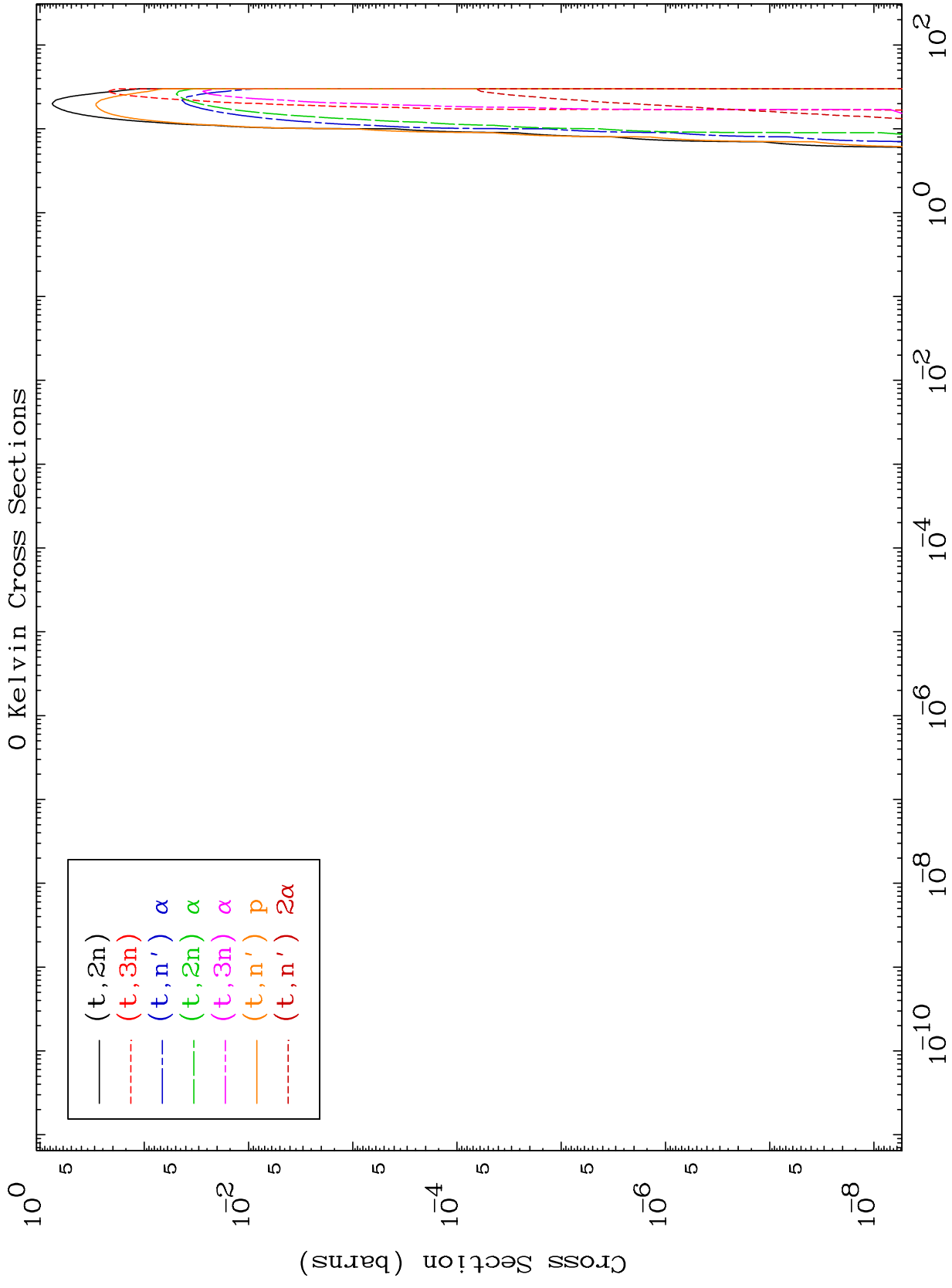
Press Mouse Button to Start



MAT 8278

Triton Neutron Production
0 Kelvin Cross Sections

83-Bi-193

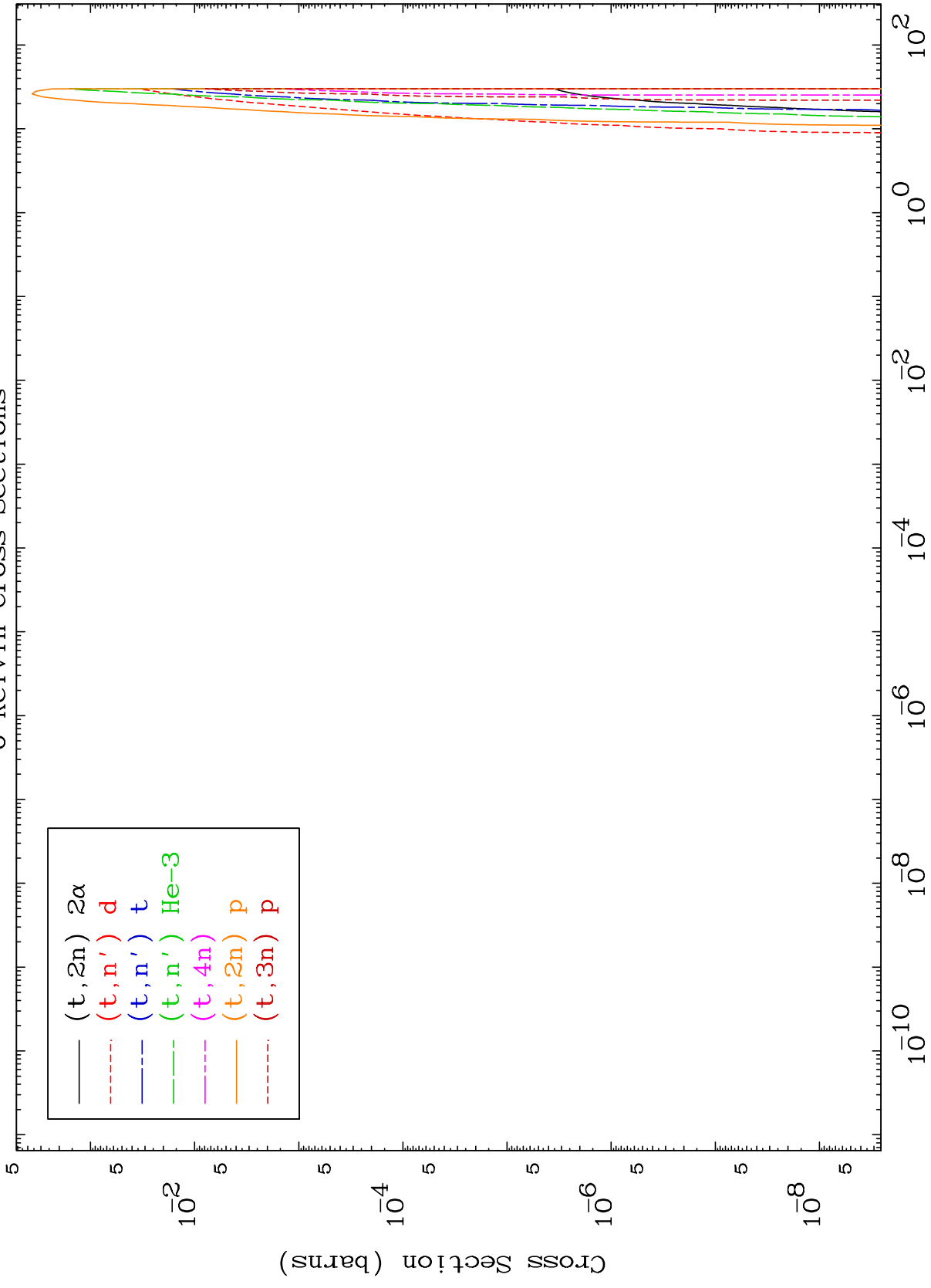


83-Bi-193

MAT 8278

Triton Neutron Production
0 Kelvin Cross Sections

83-Bi-193



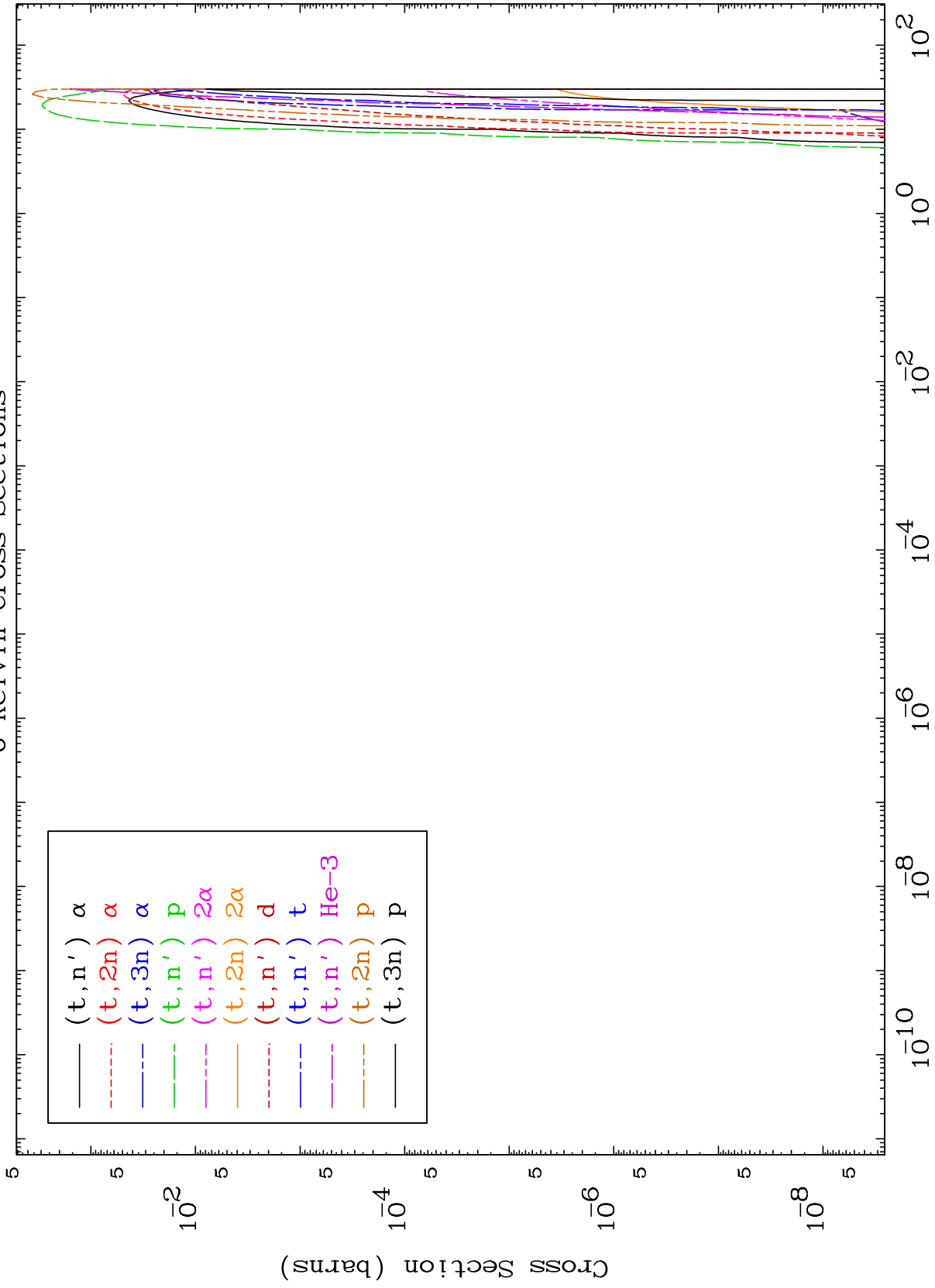
3

83-Bi-193

MAT 8278

Triton Charged Particle
0 Kelvin Cross Sections

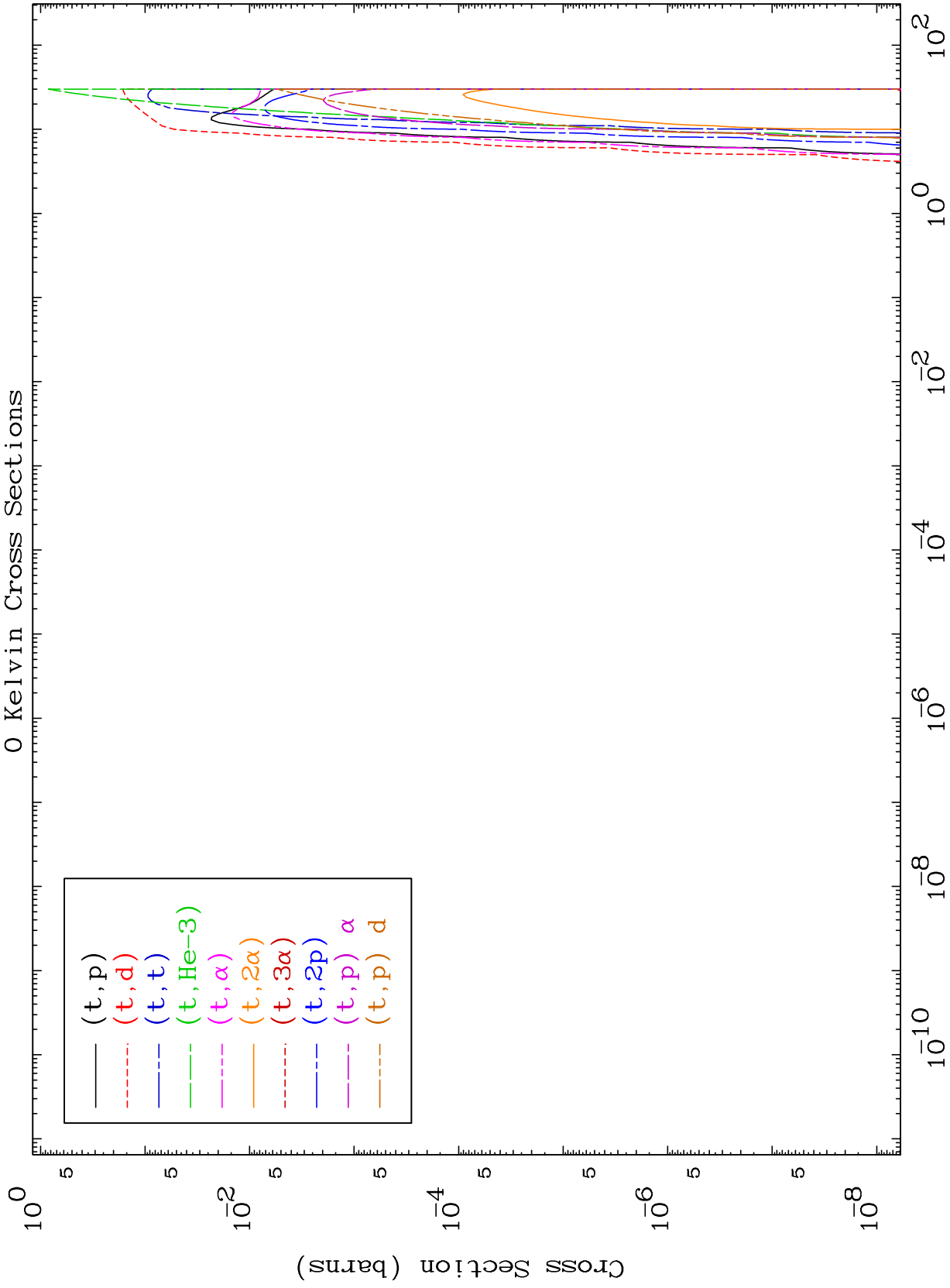
83-Bi-193



MAT 8278

Triton Charged Particle
0 Kelvin Cross Sections

83-Bi-193



5

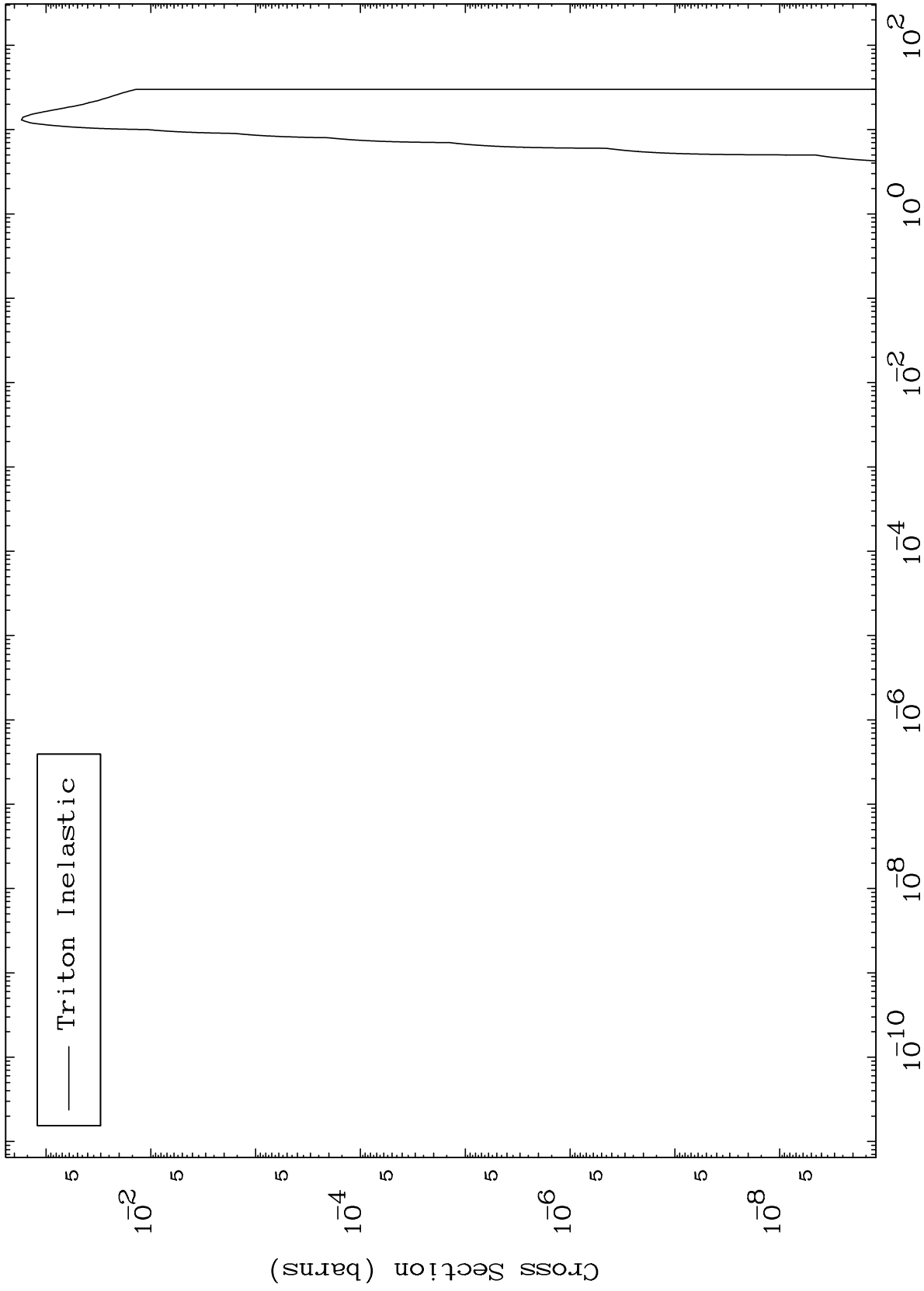
Incident Energy (MeV)

83-Bi-193

MAT 8278

(t,n') Level
0 Kelvin Cross Sections

83-Bi-193



6

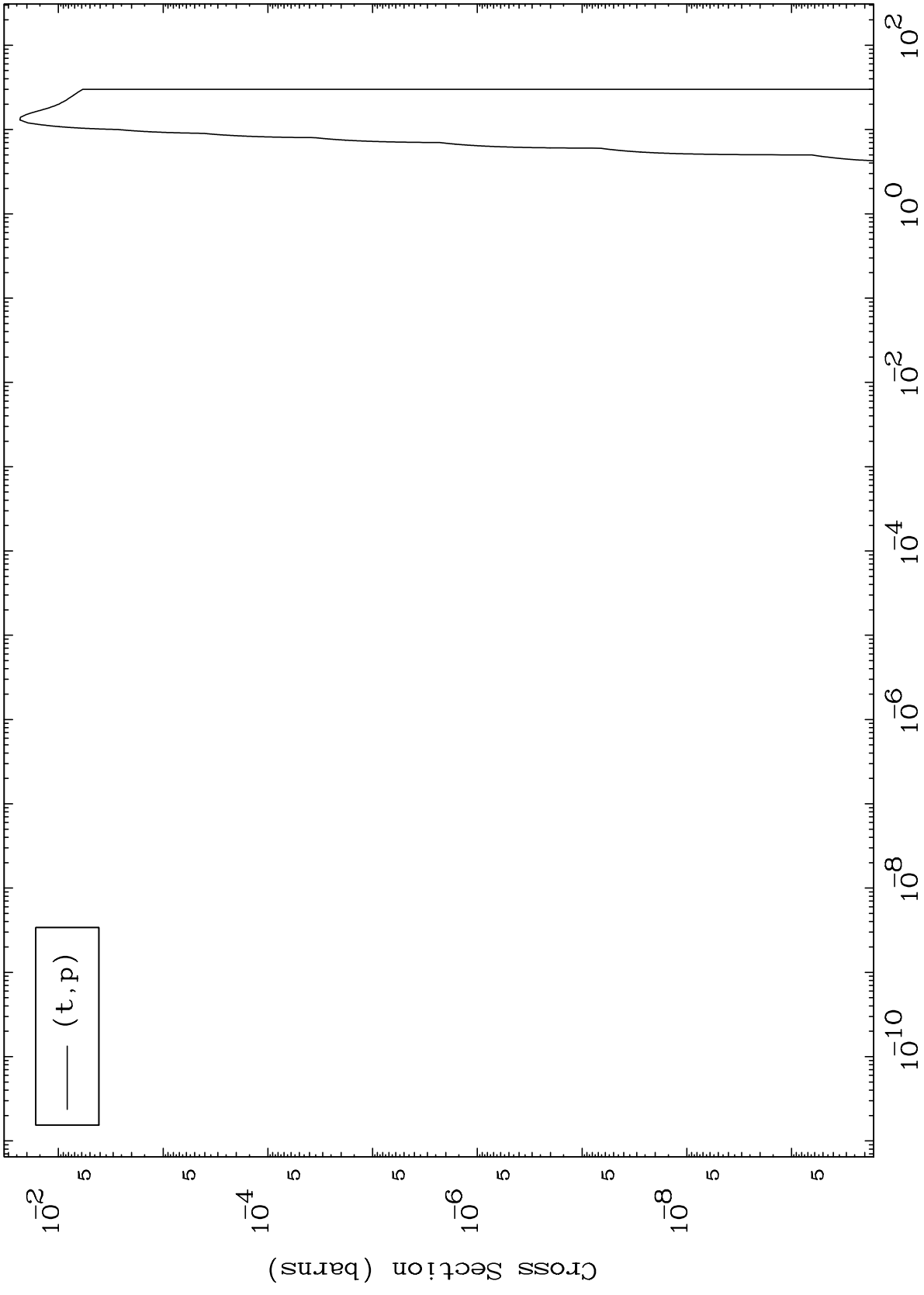
Incident Energy (MeV)

83-Bi-193

MAT 8278

(t,p) Levels
0 Kelvin Cross Sections

83-Bi-193

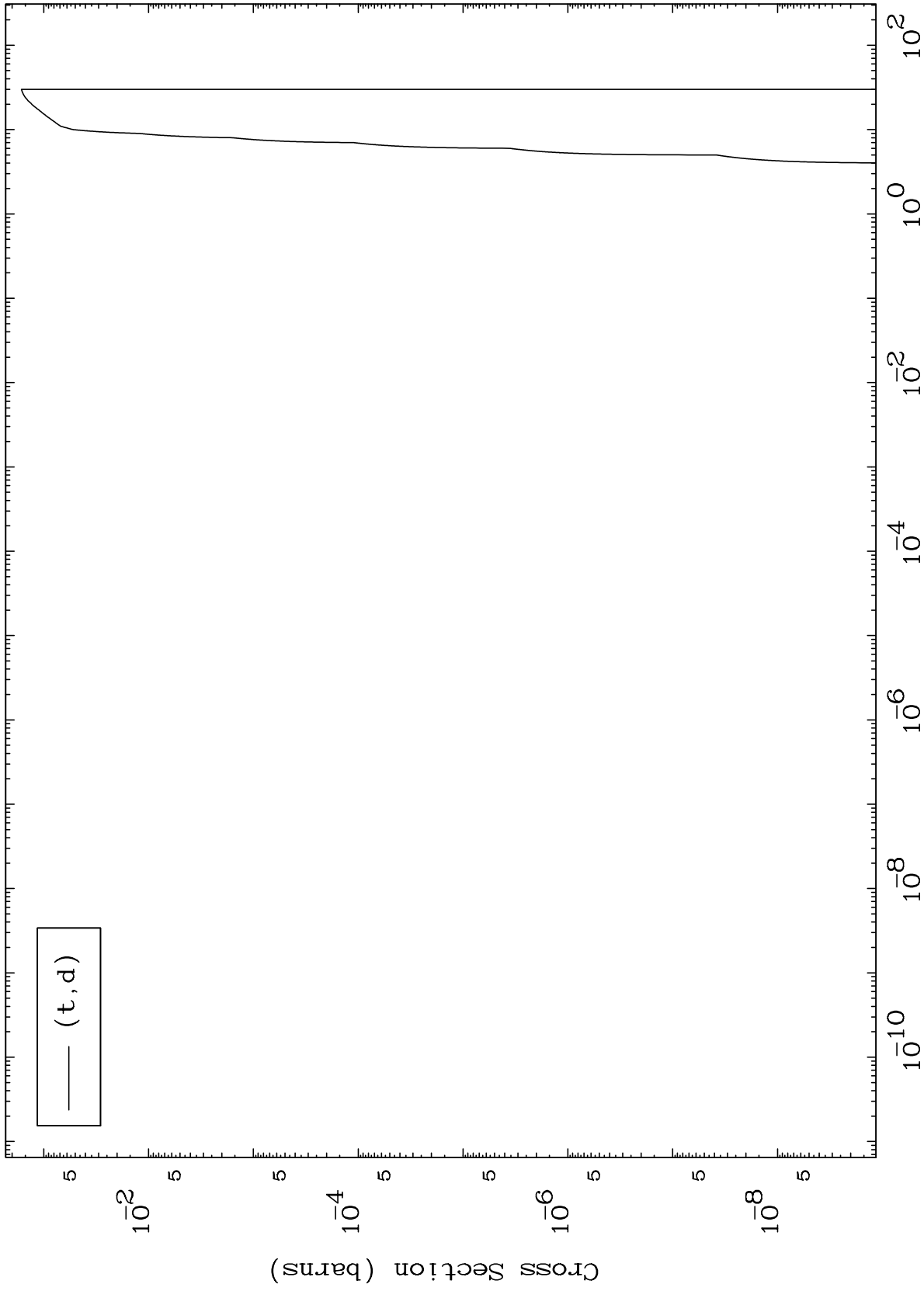


83-Bi-193

MAT 8278

(t,d) Levels
0 Kelvin Cross Sections

83-Bi-193



8

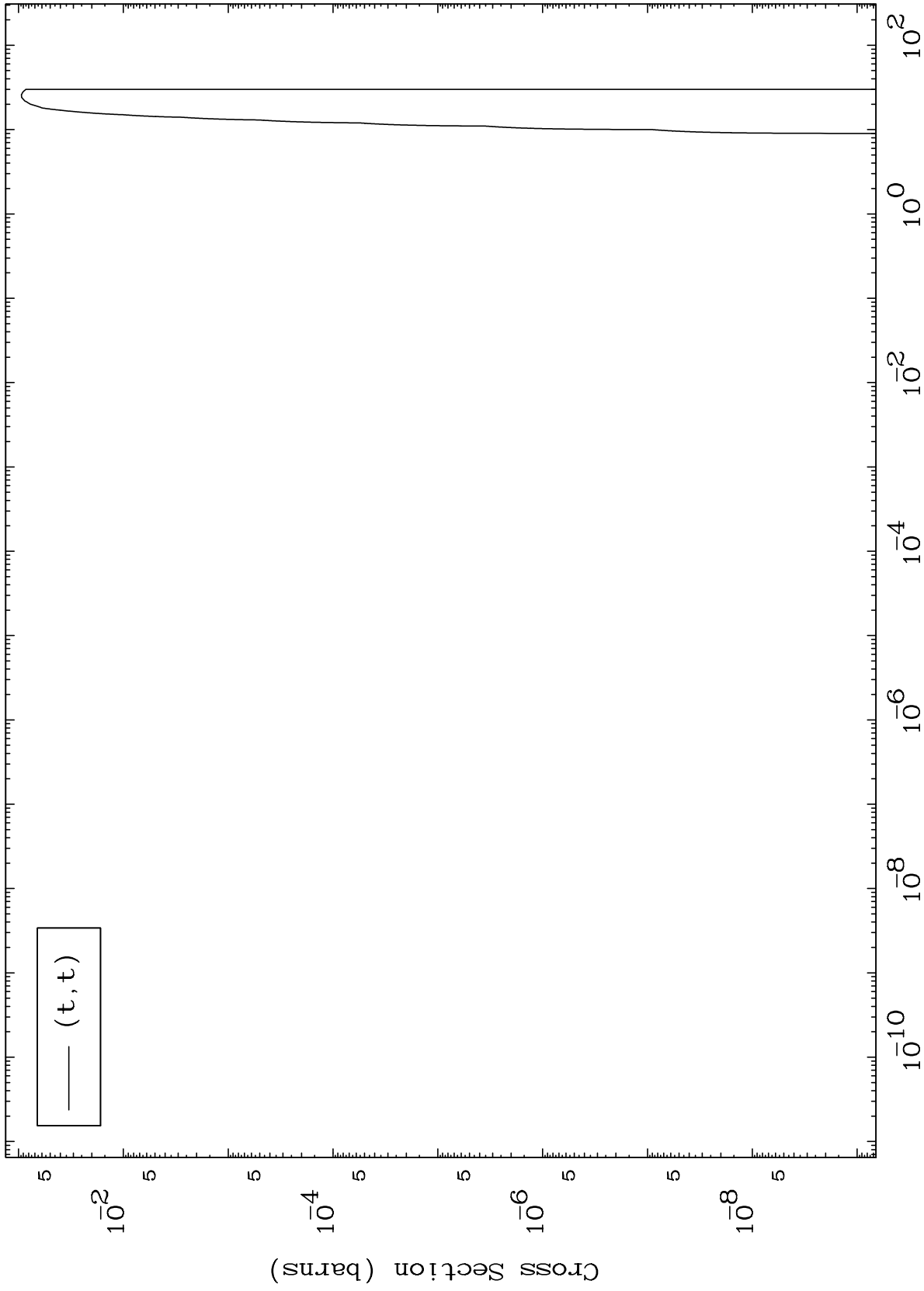
Incident Energy (MeV)

83-Bi-193

MAT 8278

(t,t) Levels
0 Kelvin Cross Sections

83-Bi-193



9

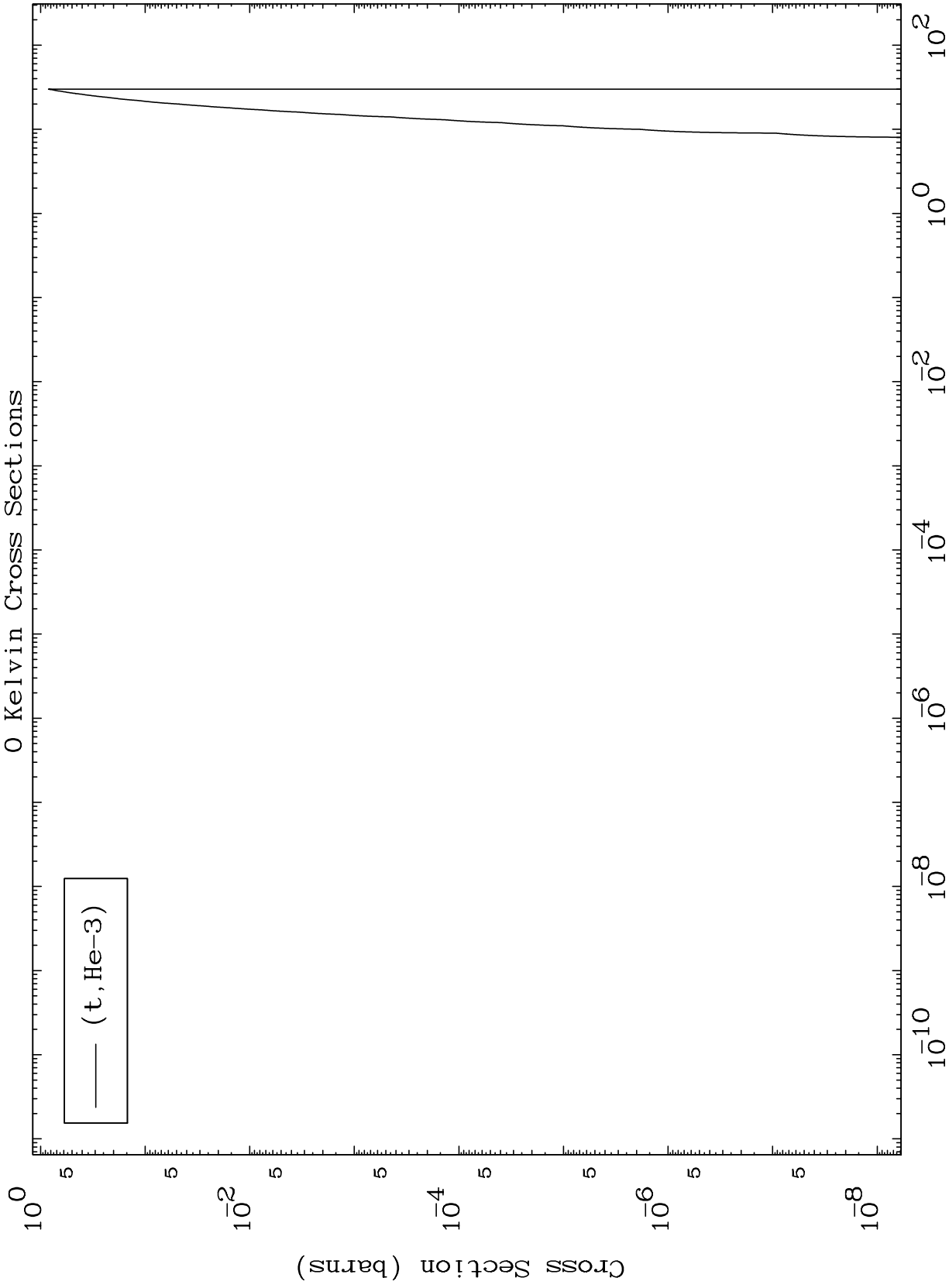
Incident Energy (MeV)

83-Bi-193

MAT 8278

(t,He3) Levels
0 Kelvin Cross Sections

83-Bi-193



10

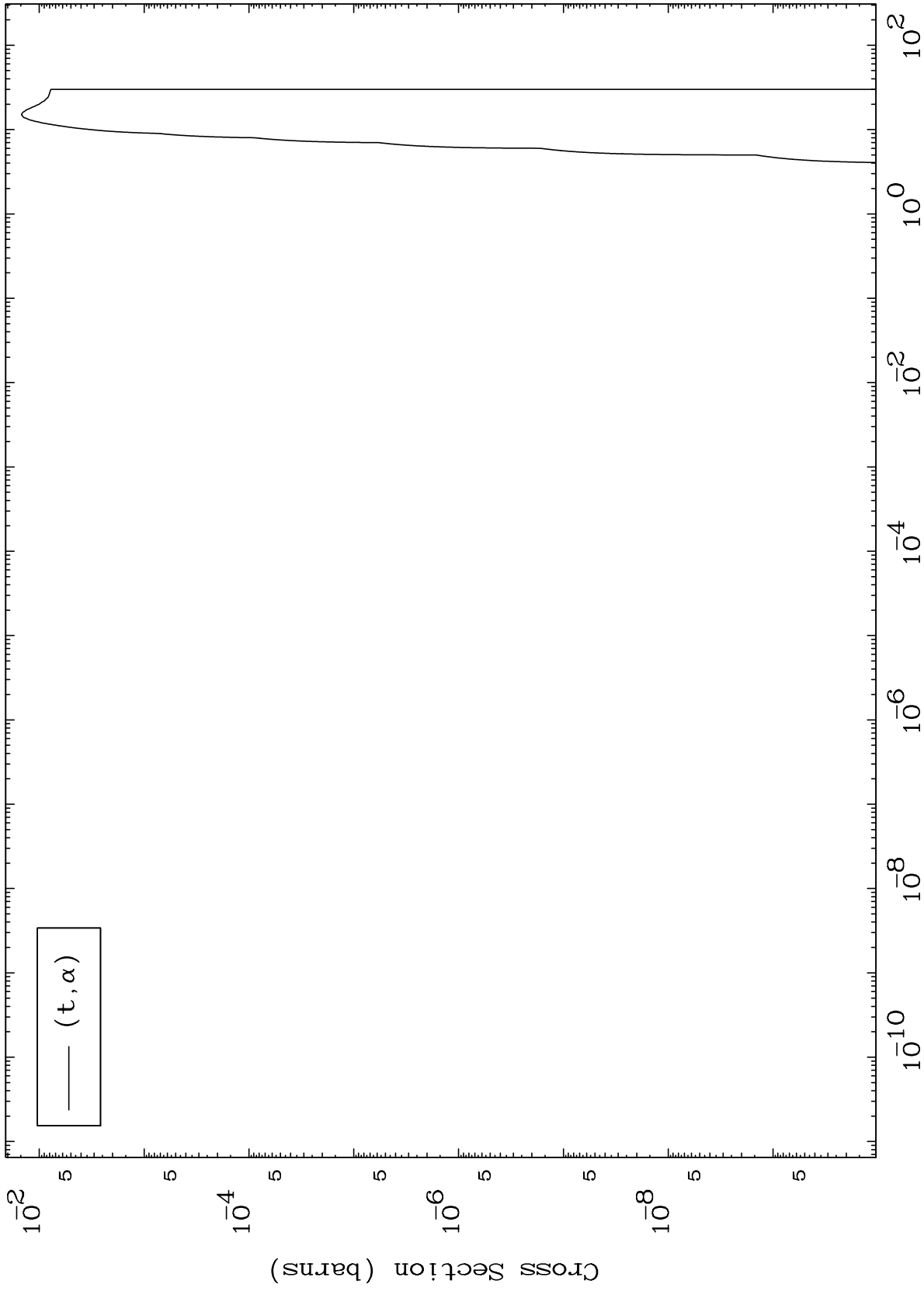
Incident Energy (MeV)

83-Bi-193

MAT 8278

(t, α) Levels
0 Kelvin Cross Sections

83-Bi-193



11

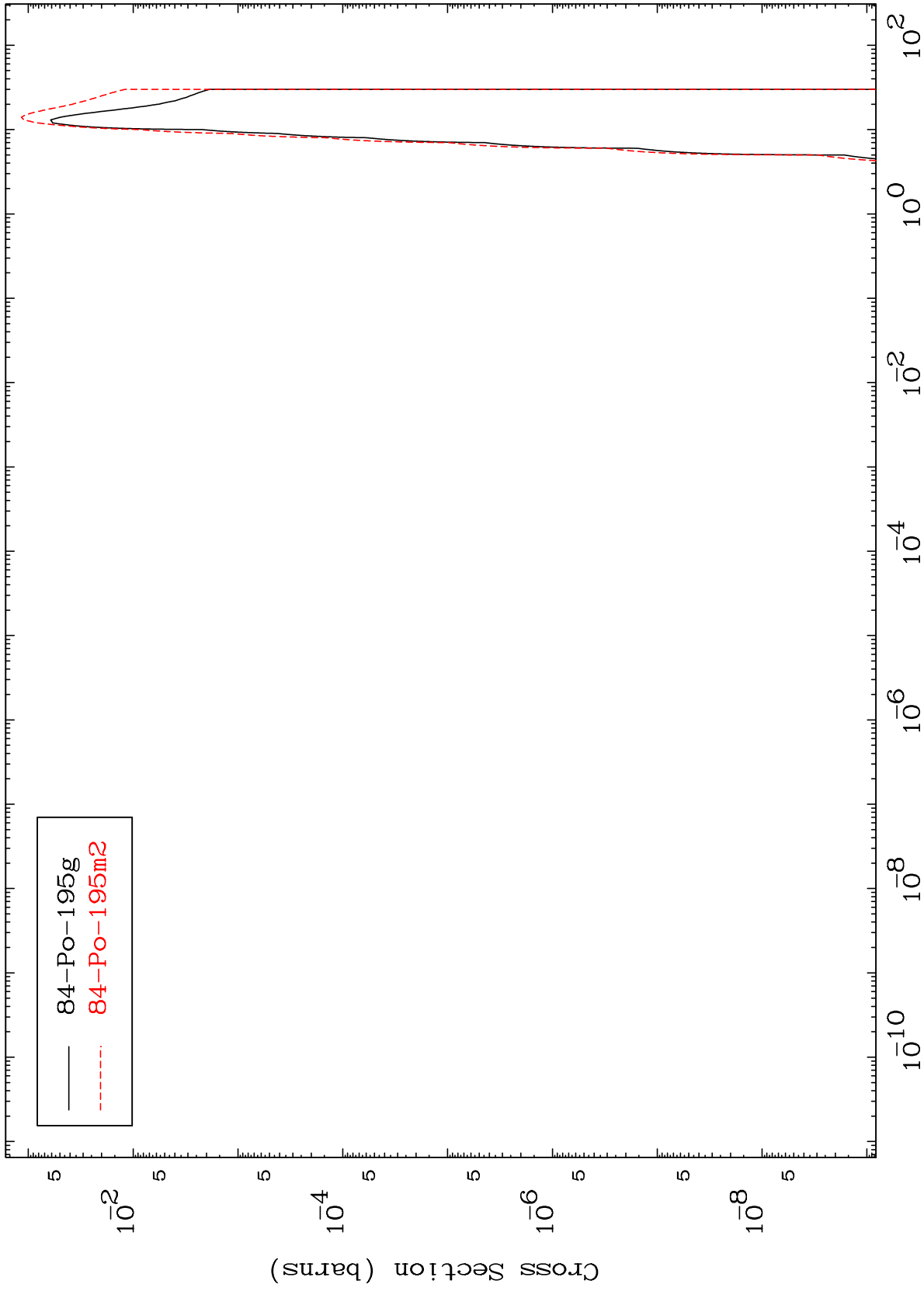
Incident Energy (MeV)

83-Bi-193

MAT 8278

Triton Inelastic
Radionuclide Production Cross Section

83-Bi-193



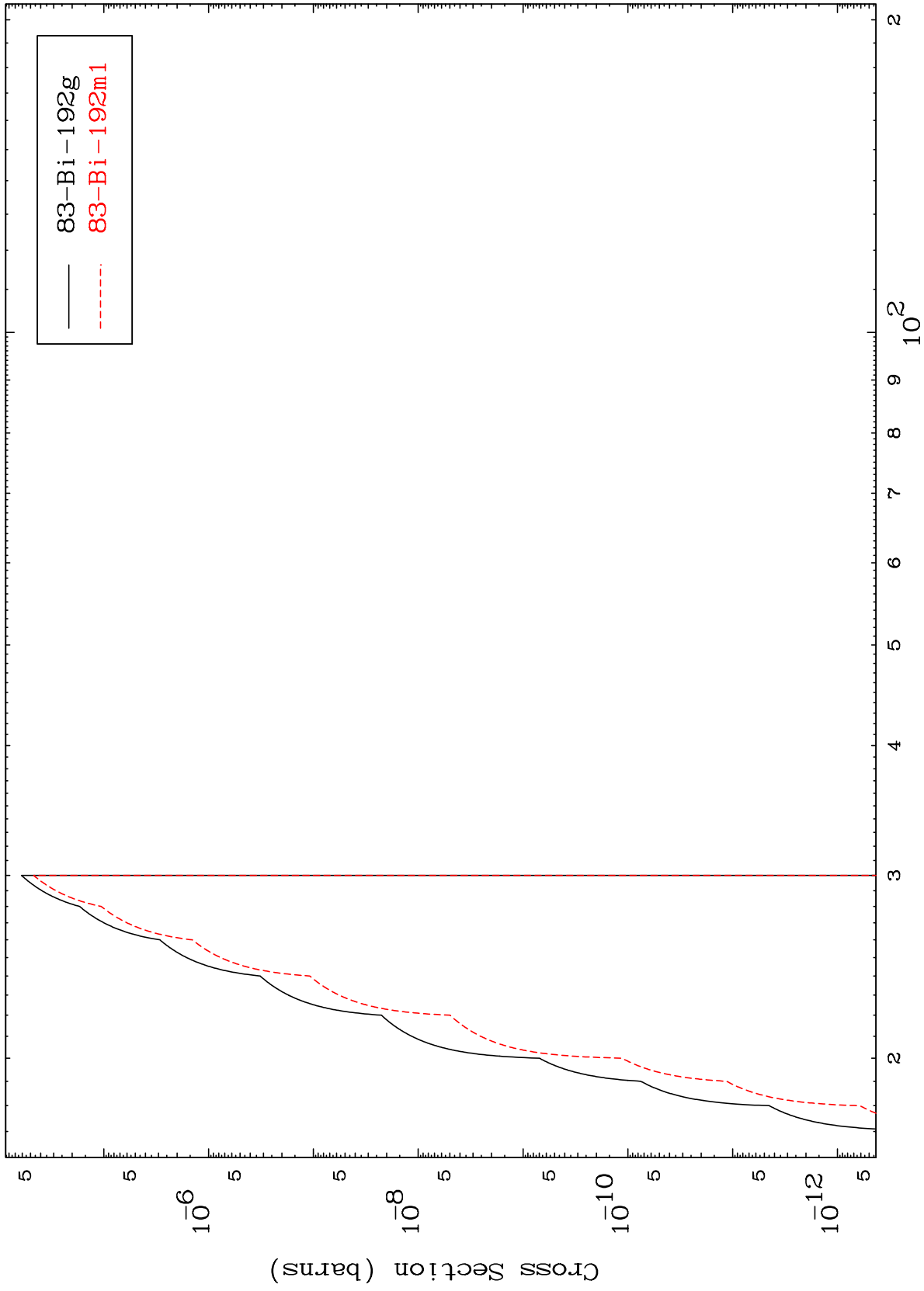
83-Bi-193

MAT 8278

(t,2n) d

83-Bi-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

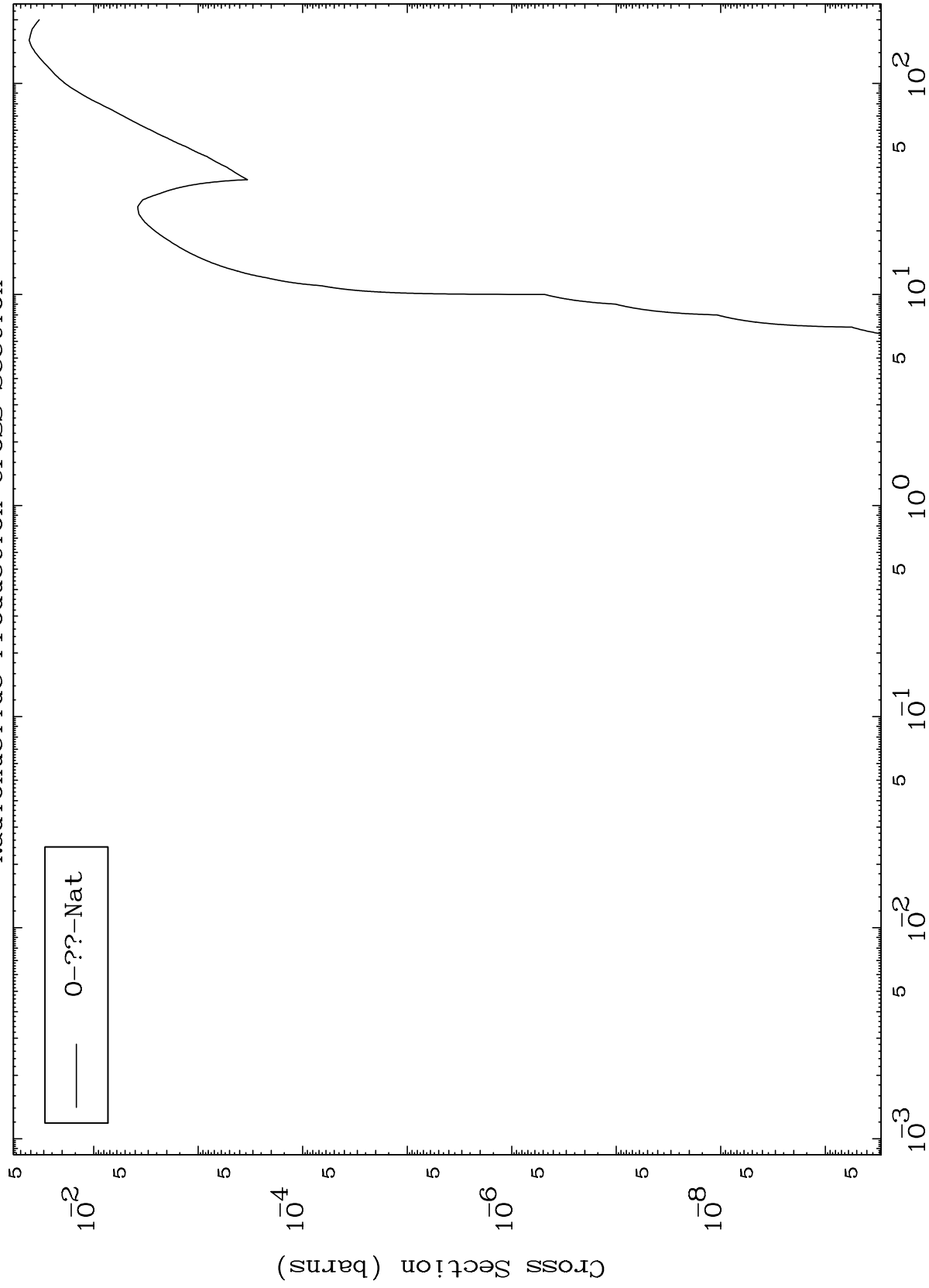
83-Bi-193

MAT 8278

Triton Fission

83-Bi-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

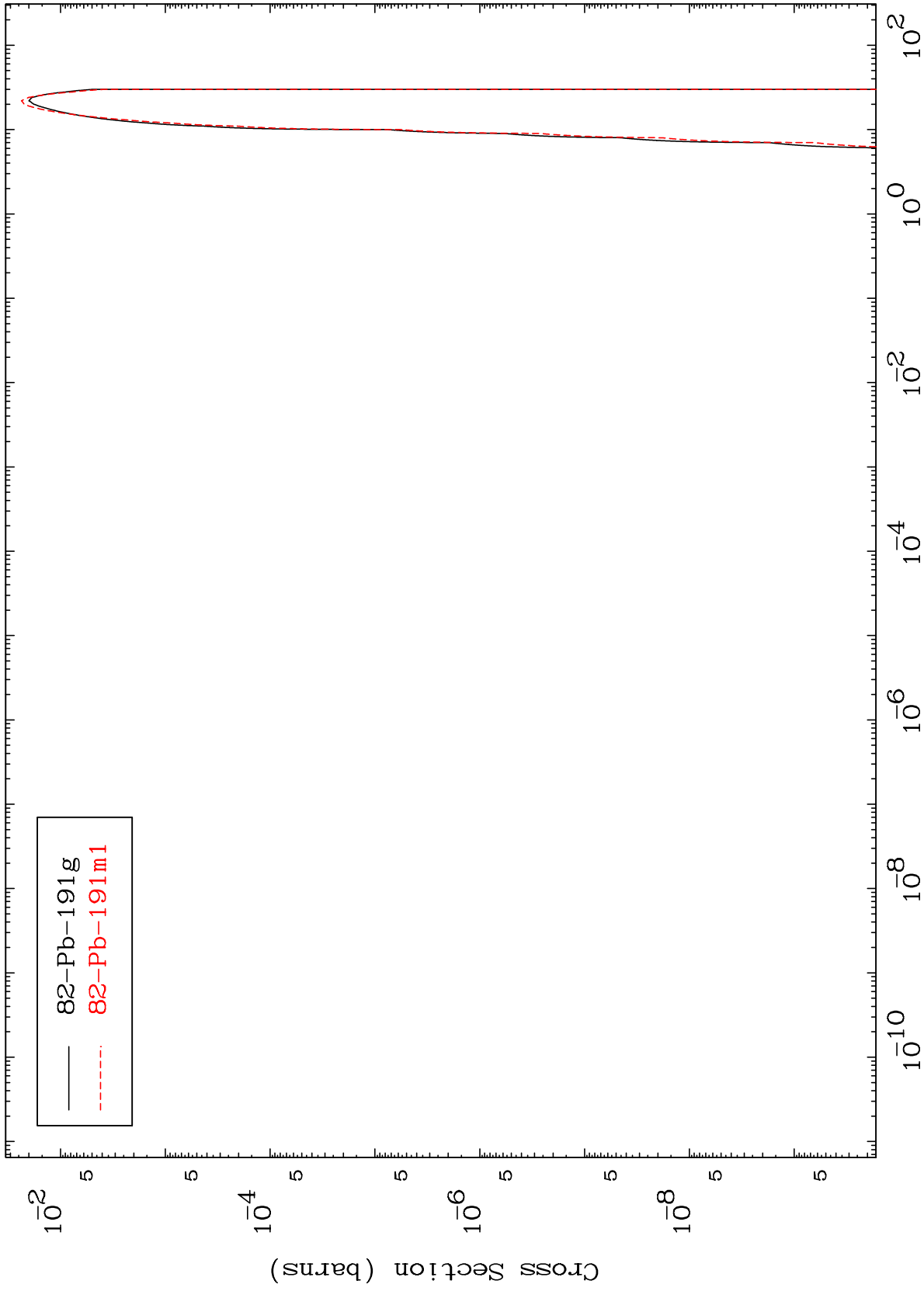
83-Bi-193

MAT 8278

(t,n') α

83-Bi-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

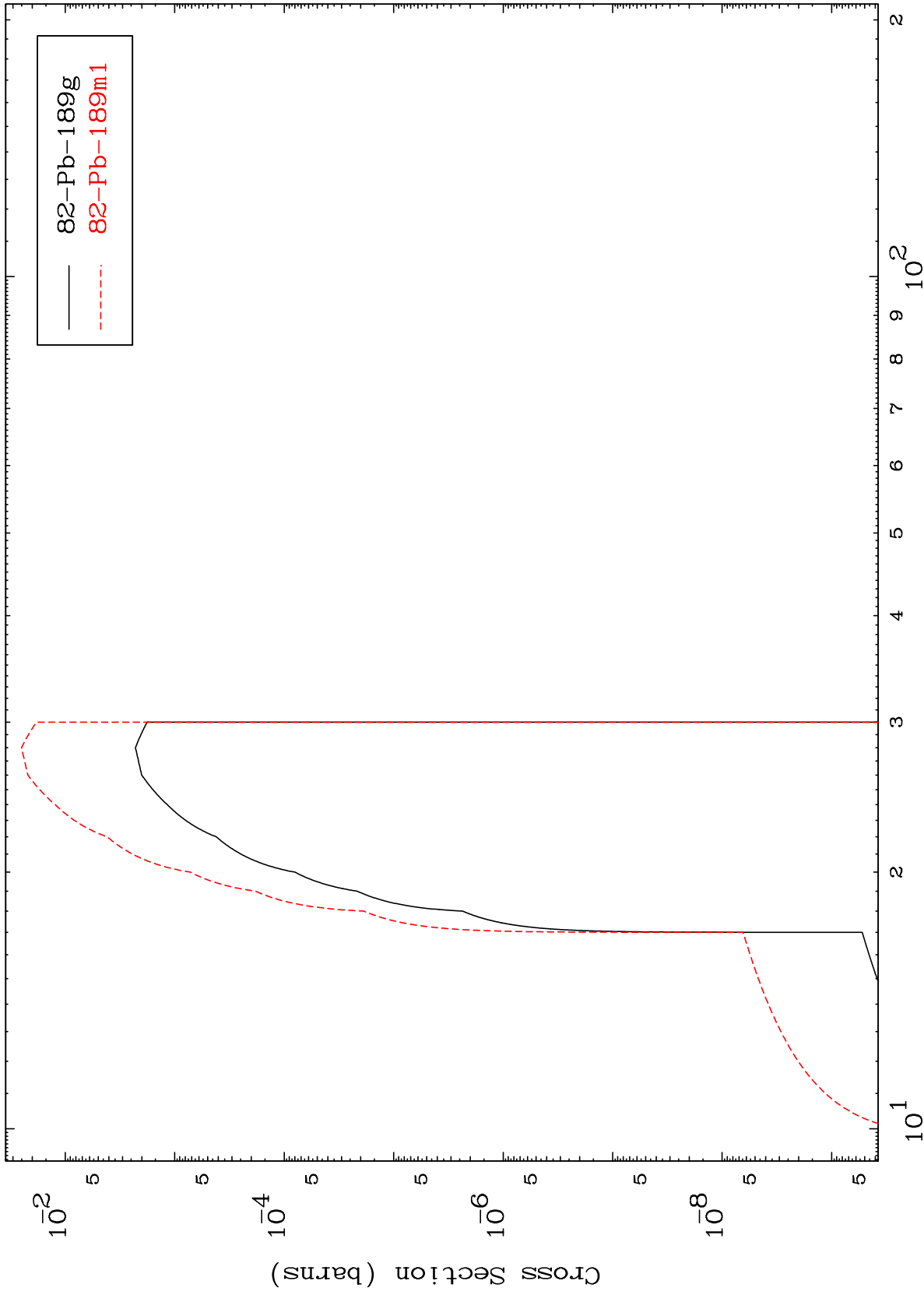
83-Bi-193

MAT 8278

(t,3n) α

83-Bi-193

Radionuclide Production Cross Section



Incident Energy (MeV)

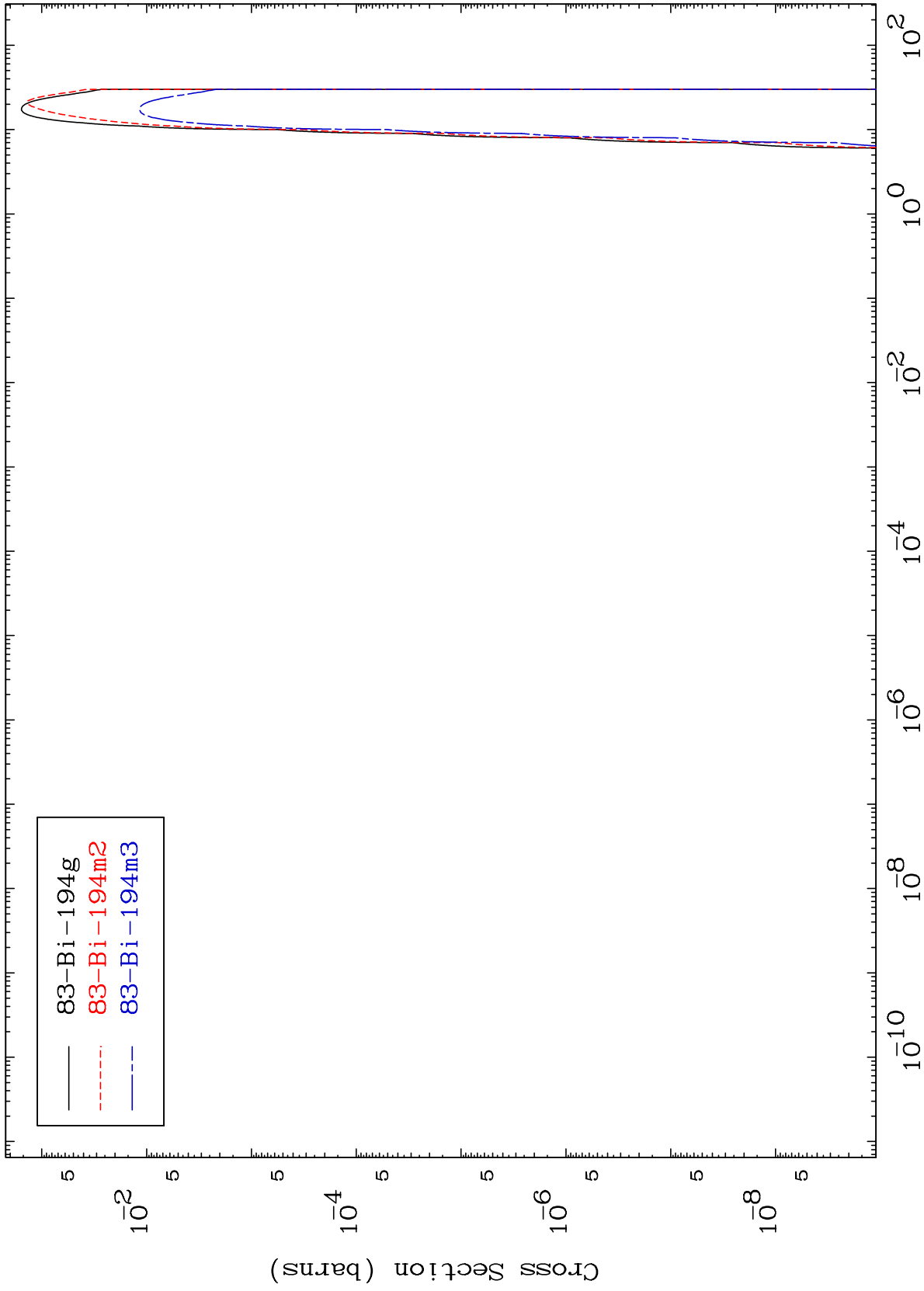
83-Bi-193

MAT 8278

(t,n') p

83-Bi-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

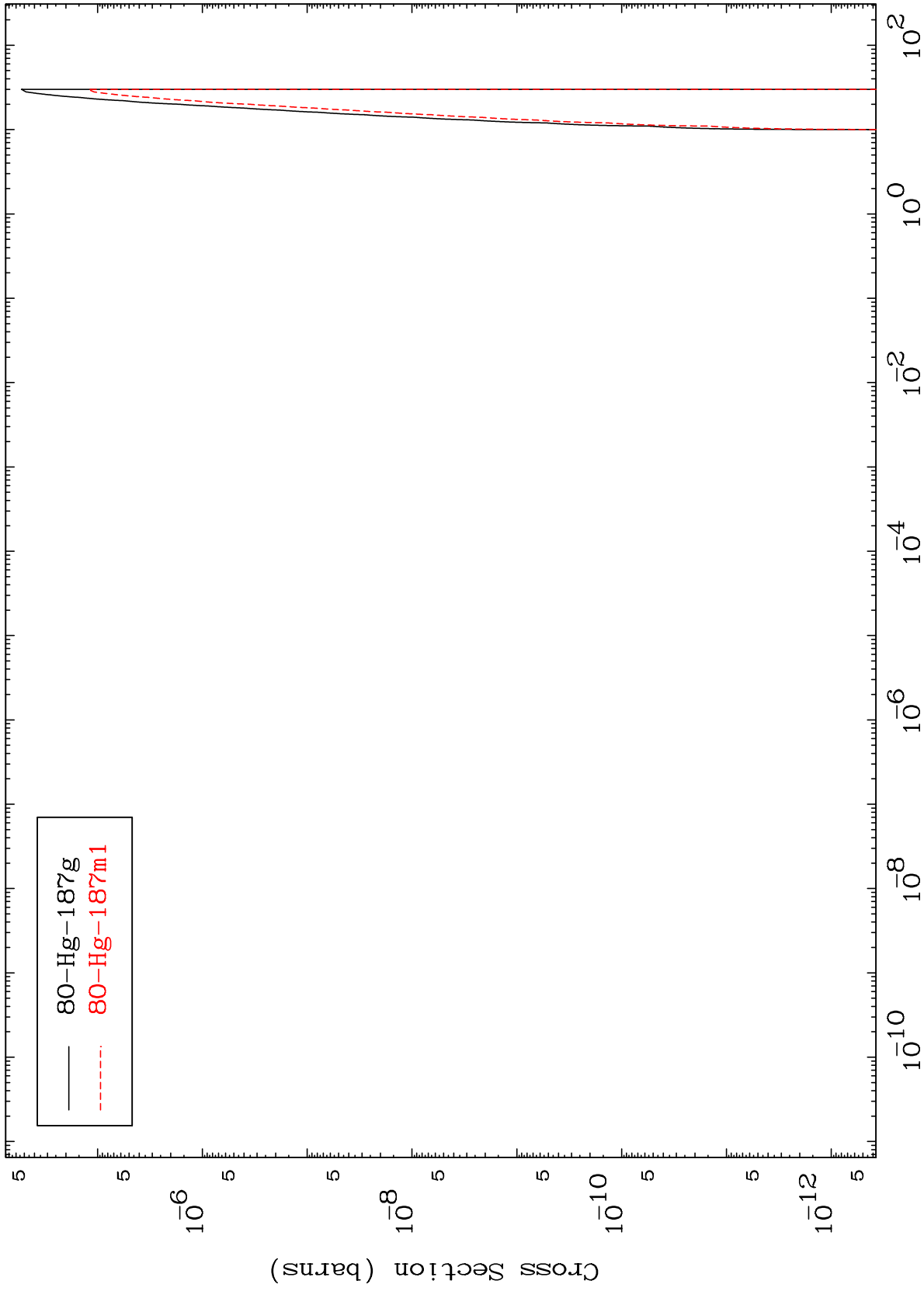
83-Bi-193

MAT 8278

(t,n') 2 α

83-Bi-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

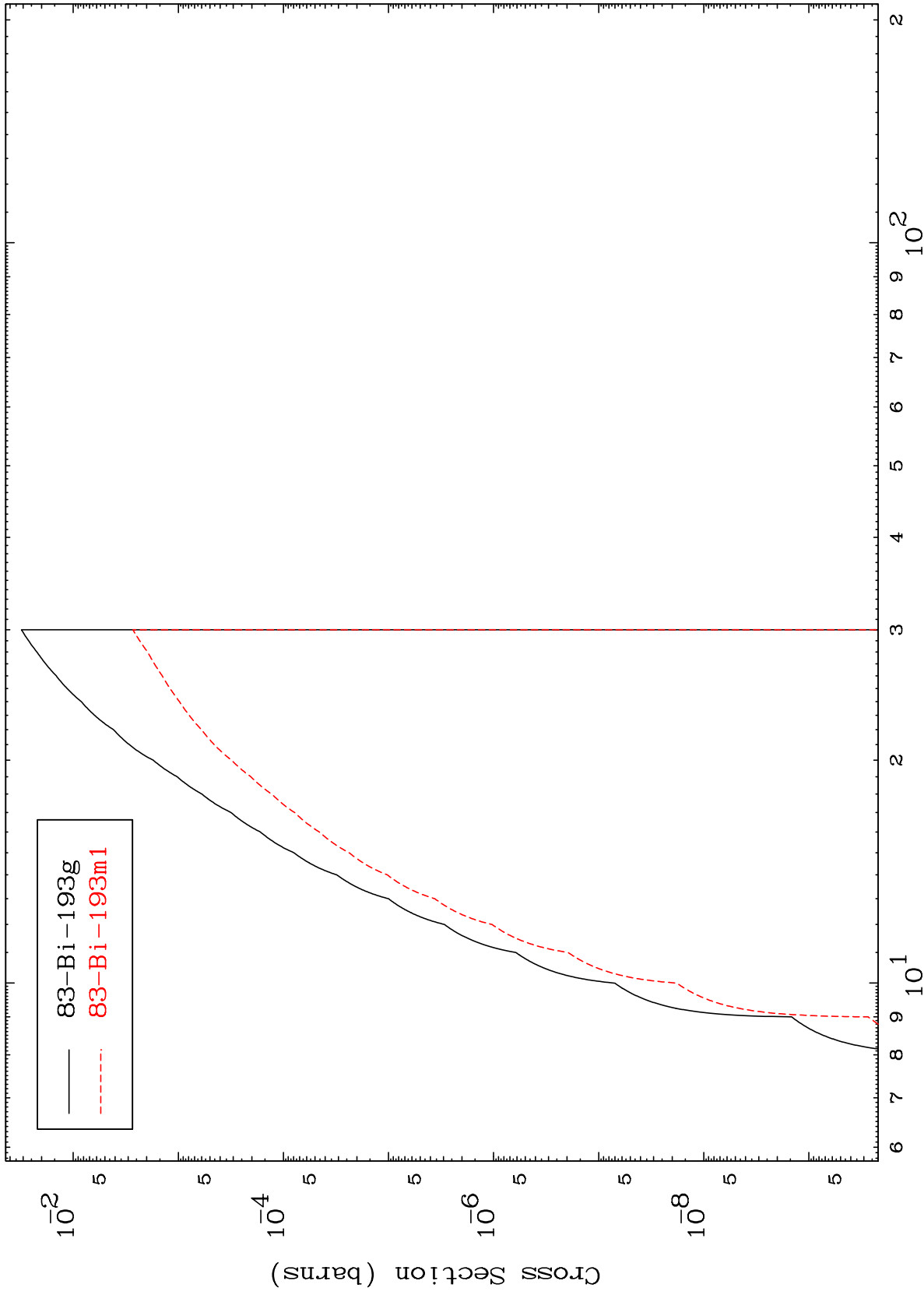
83-Bi-193

MAT 8278

(t,n') d

83-Bi-193

Radionuclide Production Cross Section



19

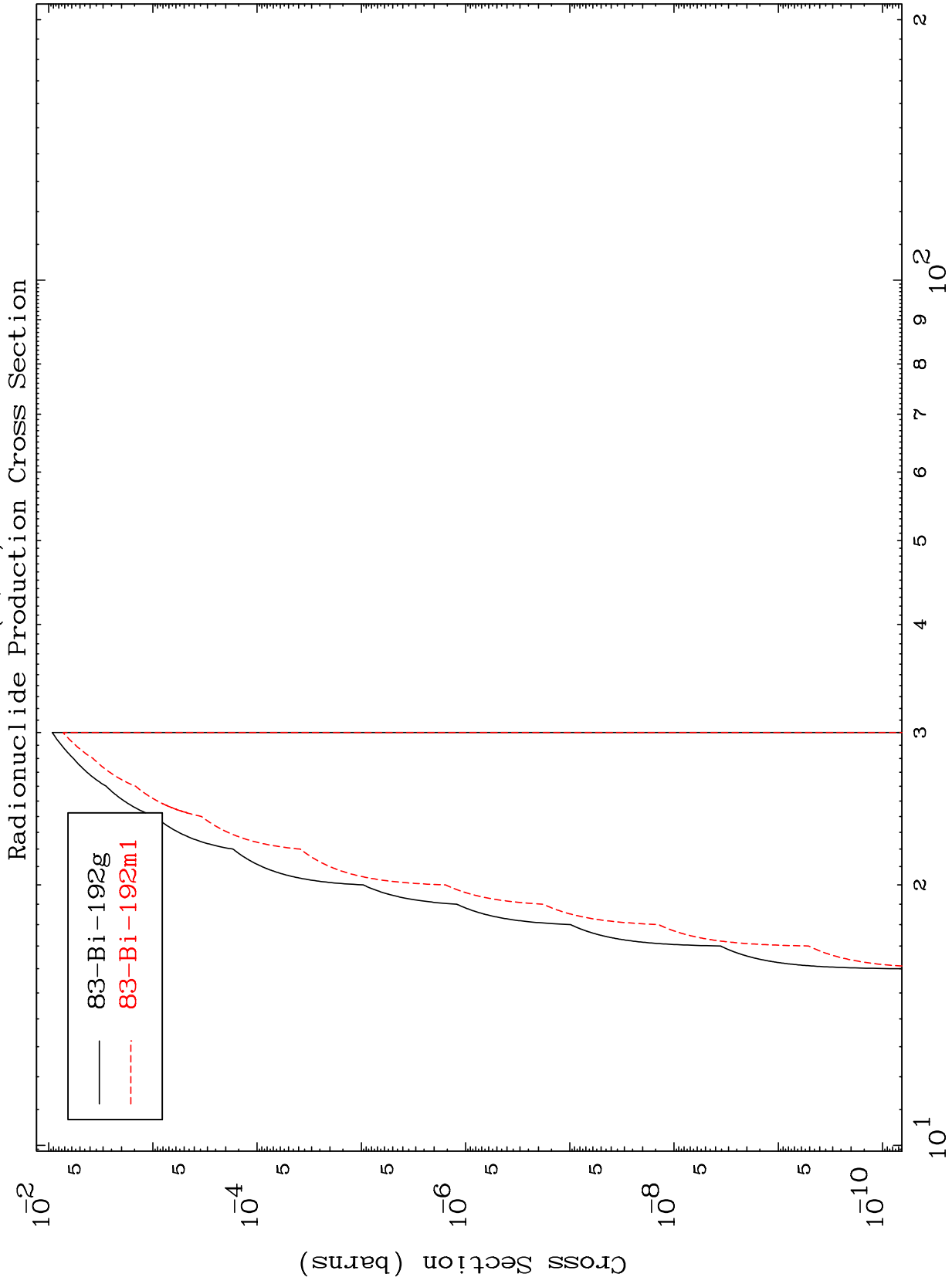
Incident Energy (MeV)

83-Bi-193

MAT 8278

(t,n') t

83-Bi-193



20

Incident Energy (MeV)

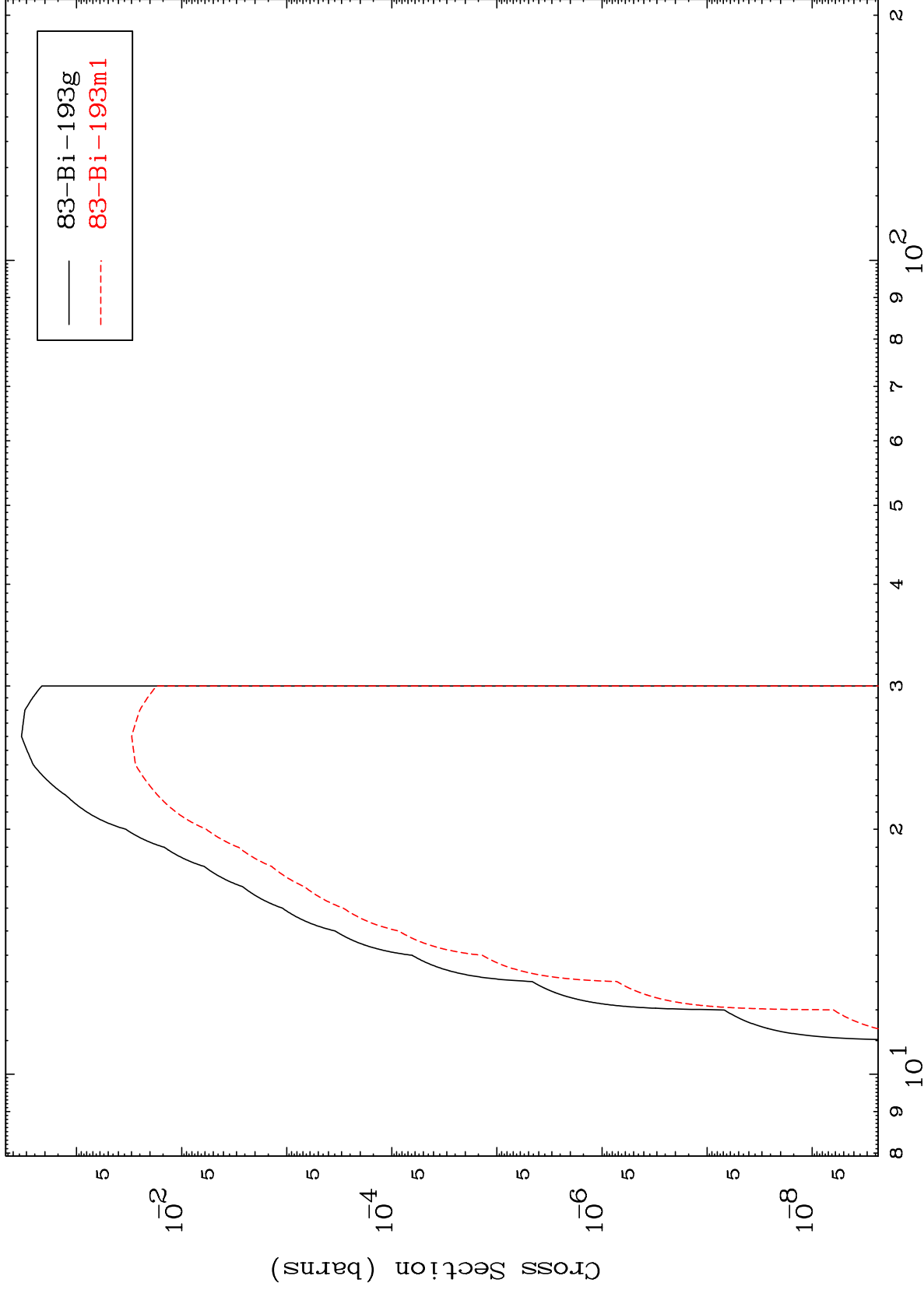
83-Bi-193

MAT 8278

(t,2n) p

83-Bi-193

Radionuclide Production Cross Section



21

Incident Energy (MeV)

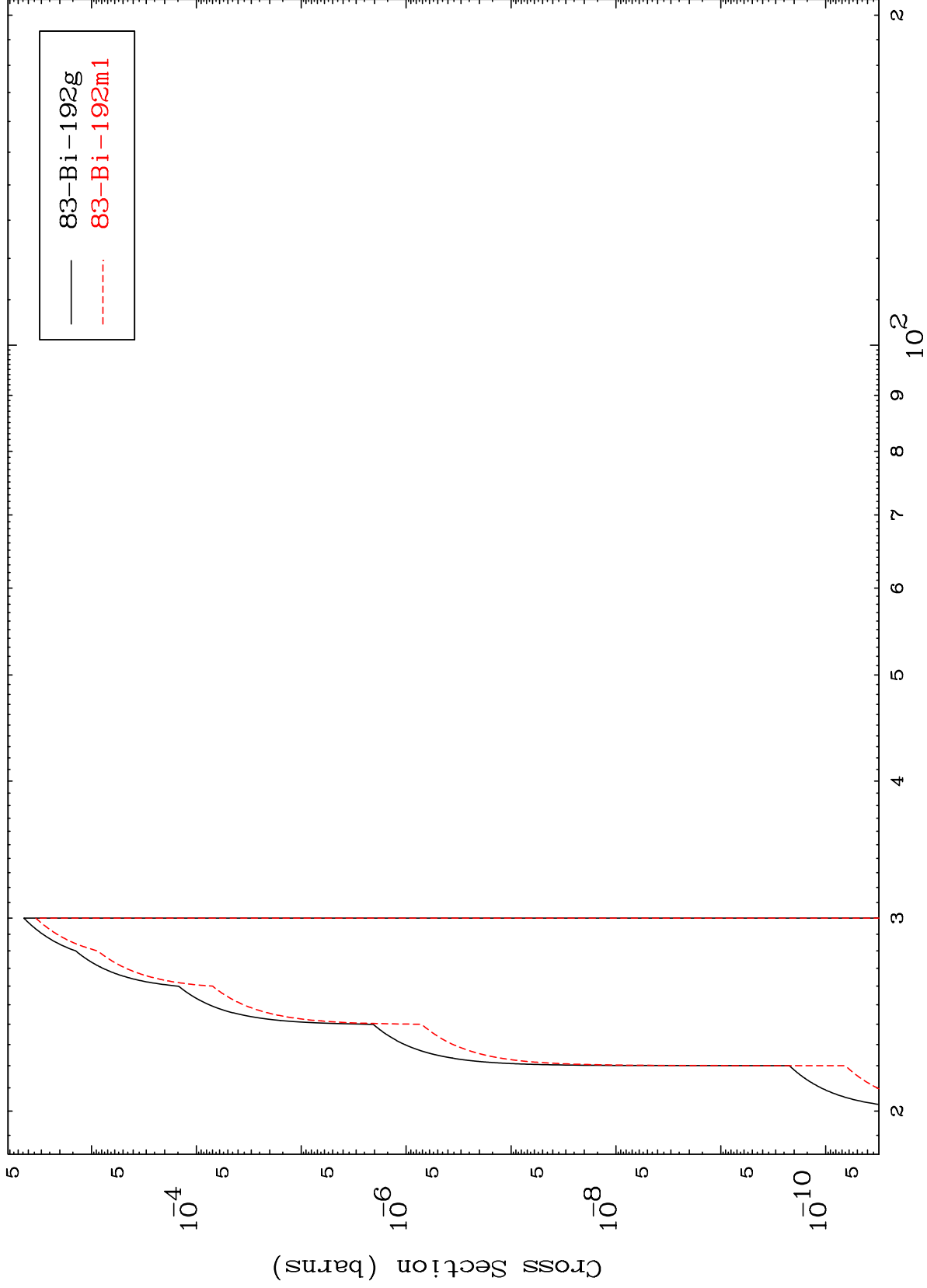
83-Bi-193

MAT 8278

(t,3n) p

83-Bi-193

Radionuclide Production Cross Section



22

Incident Energy (MeV)

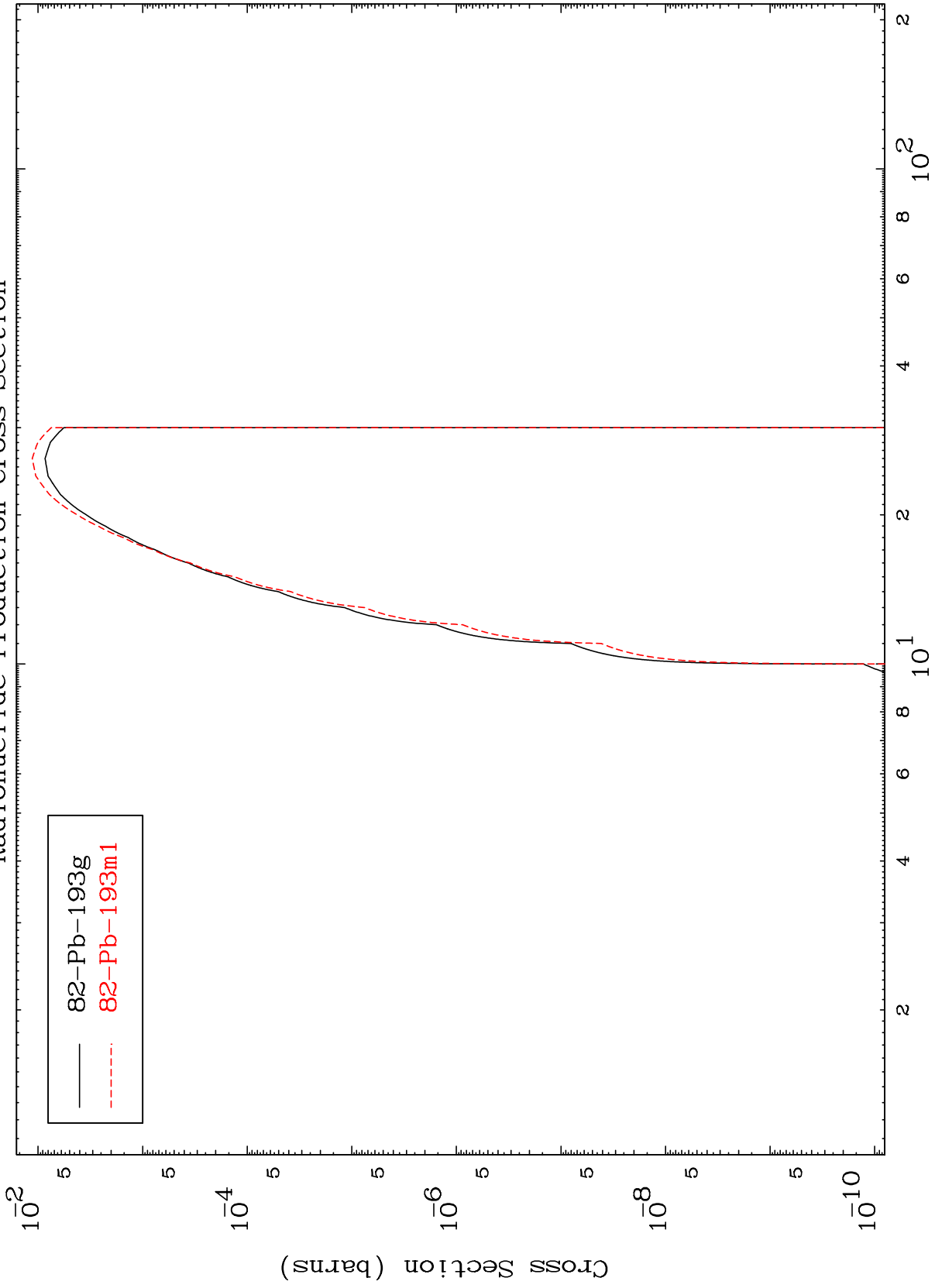
83-Bi-193

MAT 8278

(t,2n) p

83-Bi-193

Radionuclide Production Cross Section



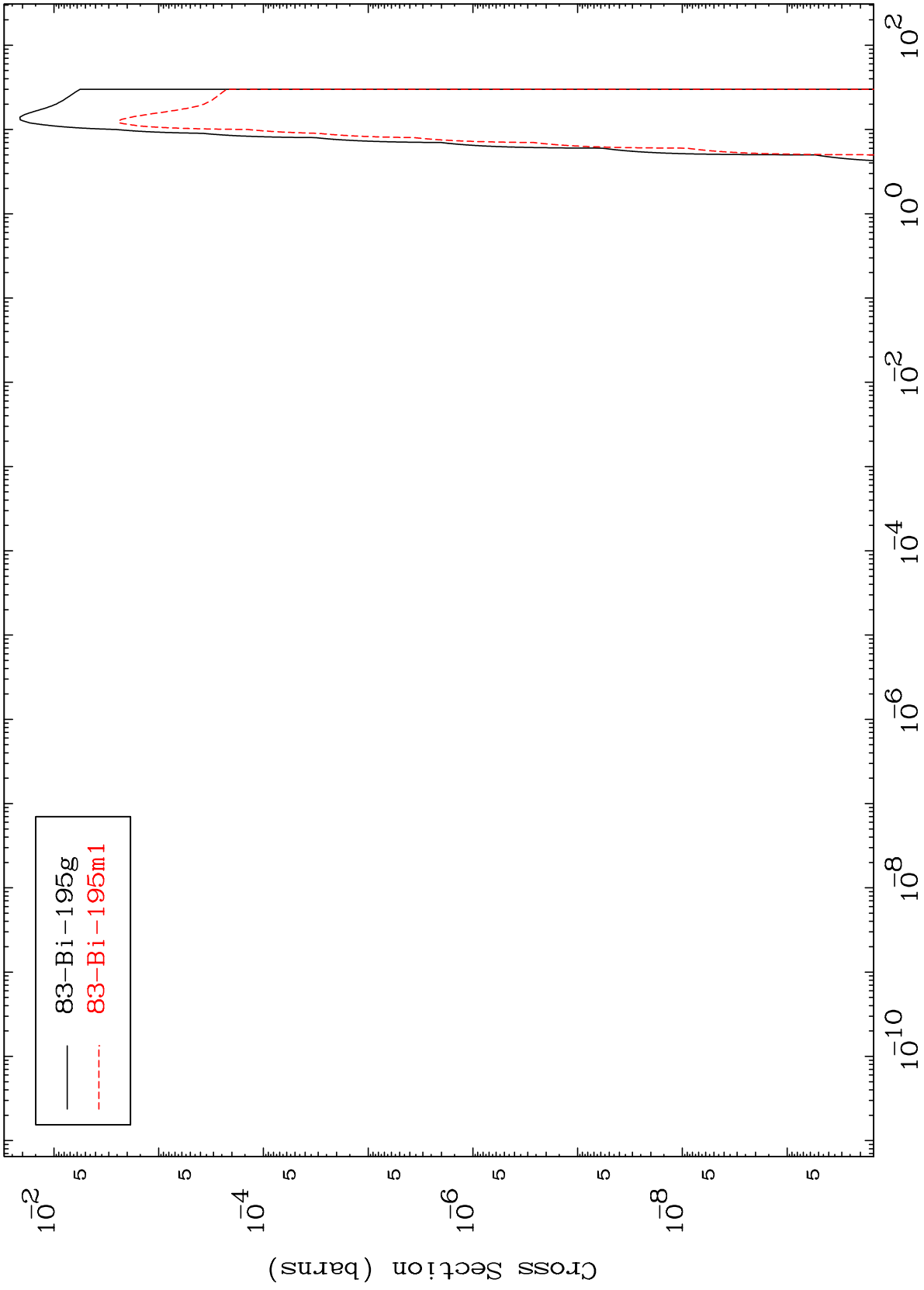
23

83-Bi-193

MAT 8278

(t,p)
Radionuclide Production Cross Section

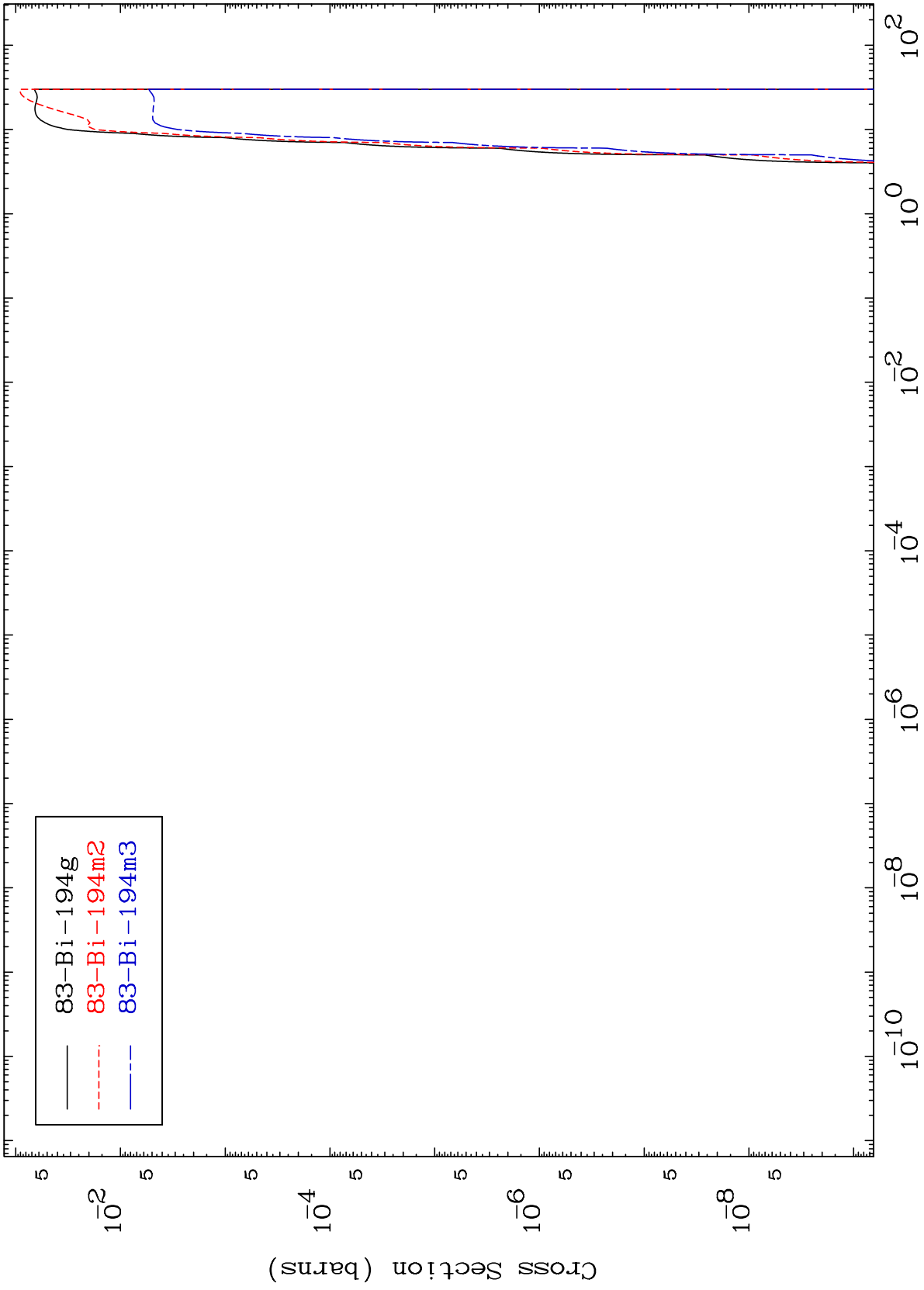
⁸³Bi-193



MAT 8278

(t,d)
Radionuclide Production Cross Section

⁸³Bi-193



25

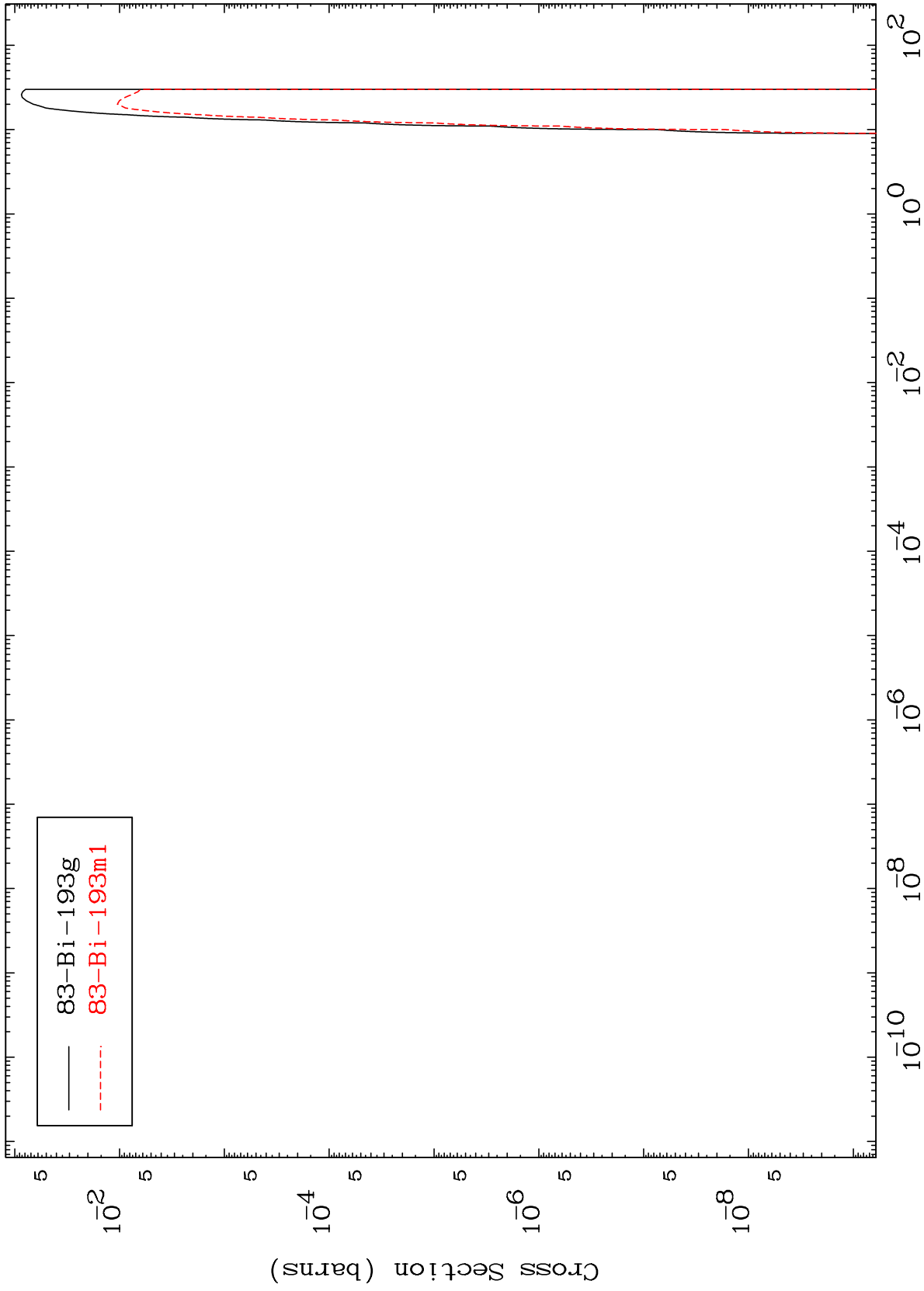
⁸³Bi-193

MAT 8278

(t, t)

83-Bi-193

Radionuclide Production Cross Section



26

Incident Energy (MeV)

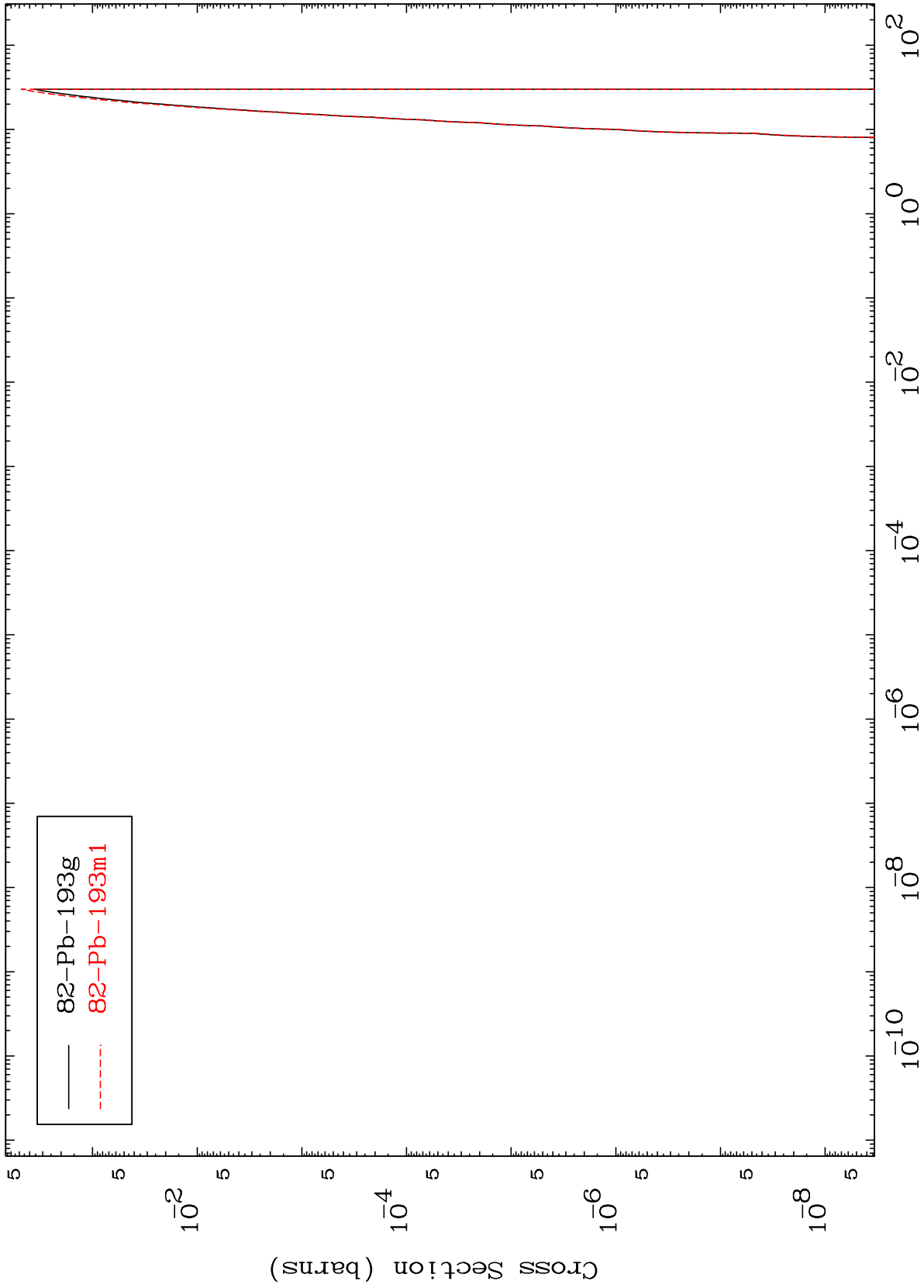
83-Bi-193

MAT 8278

(t, He-3)

83-Bi-193

Radionuclide Production Cross Section



27

Incident Energy (MeV)

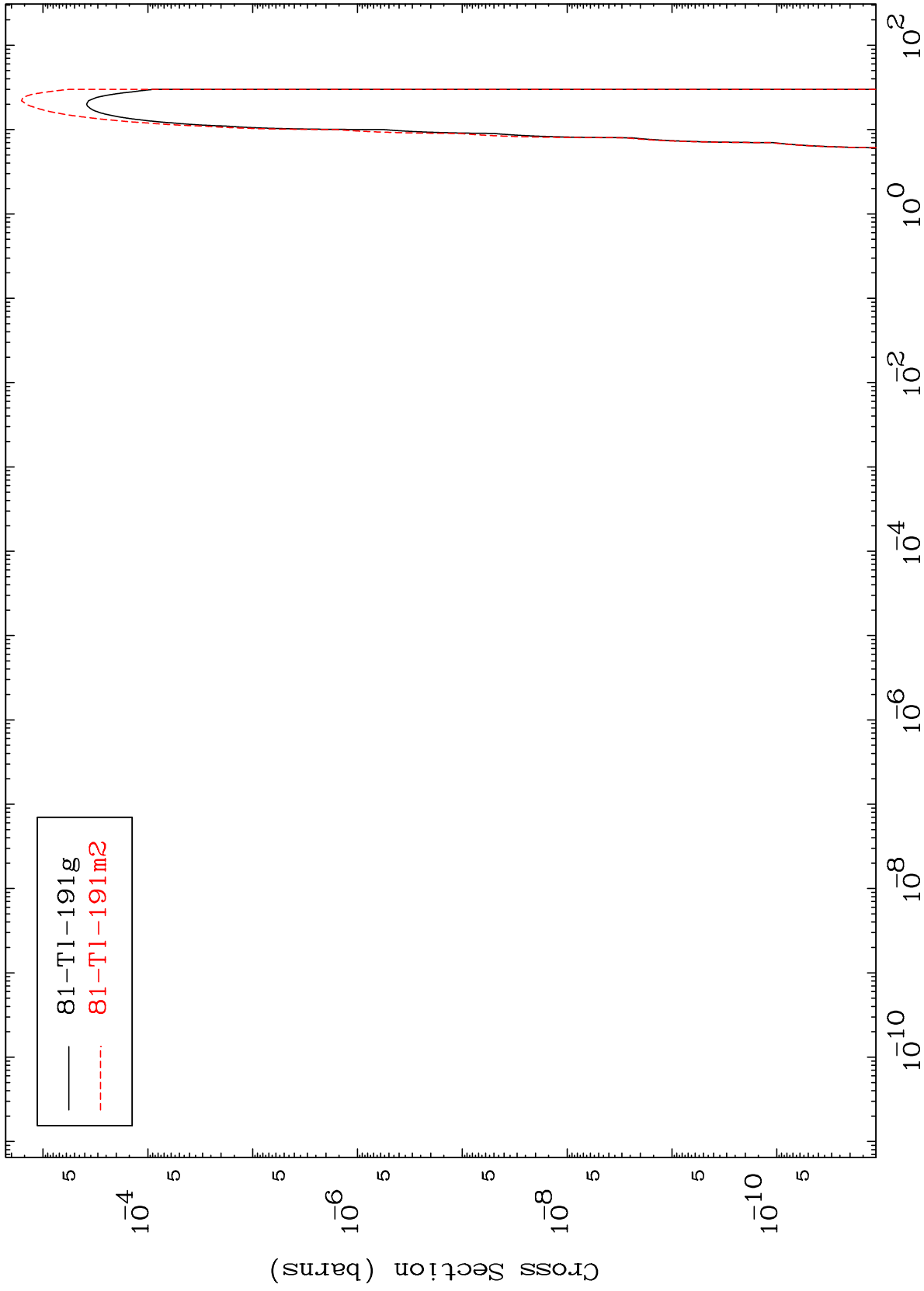
83-Bi-193

MAT 8278

(t,p) α

83-Bi-193

Radionuclide Production Cross Section



28

Incident Energy (MeV)

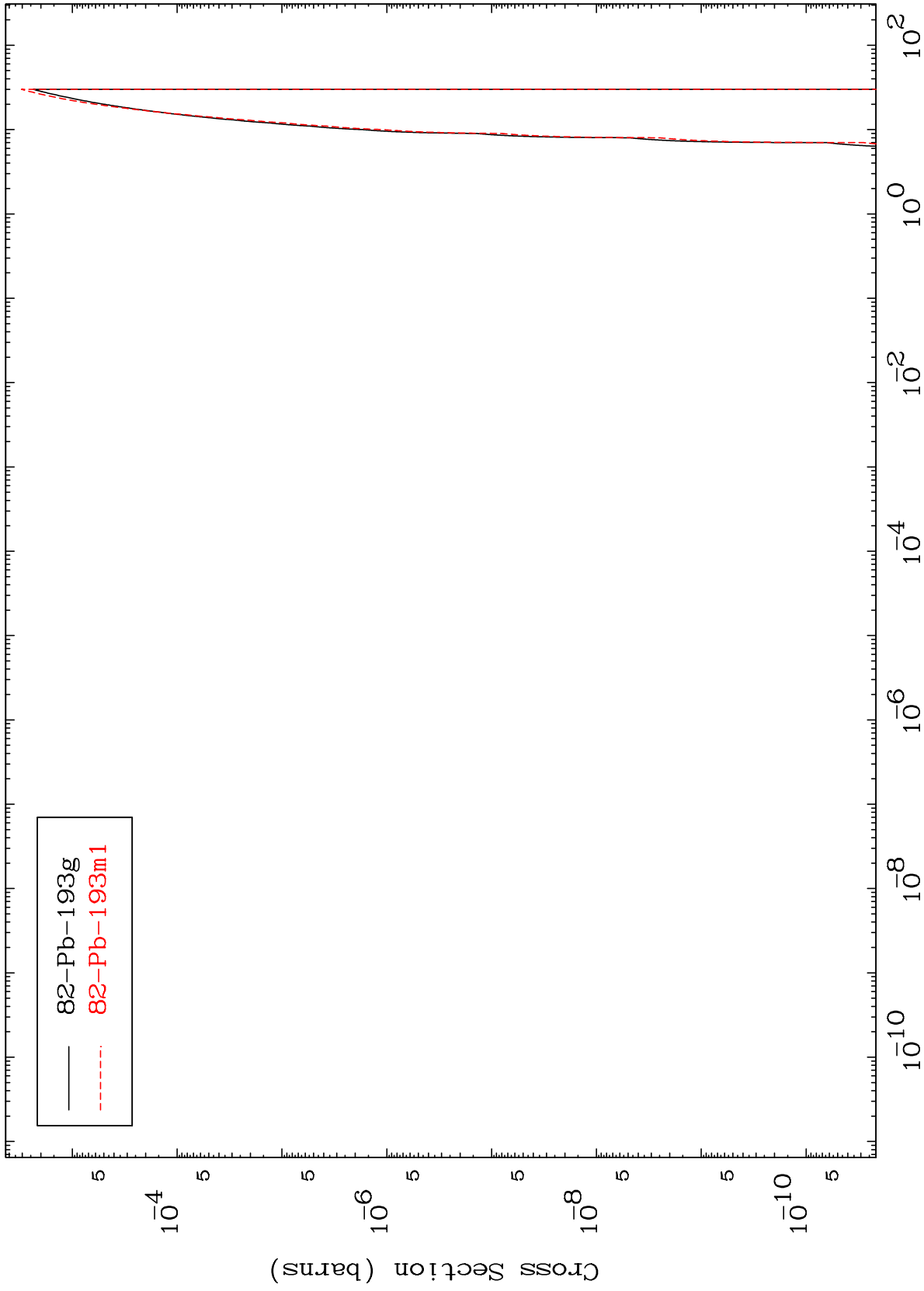
83-Bi-193

MAT 8278

(t,p) d

83-Bi-193

Radionuclide Production Cross Section



29

Incident Energy (MeV)

83-Bi-193