

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

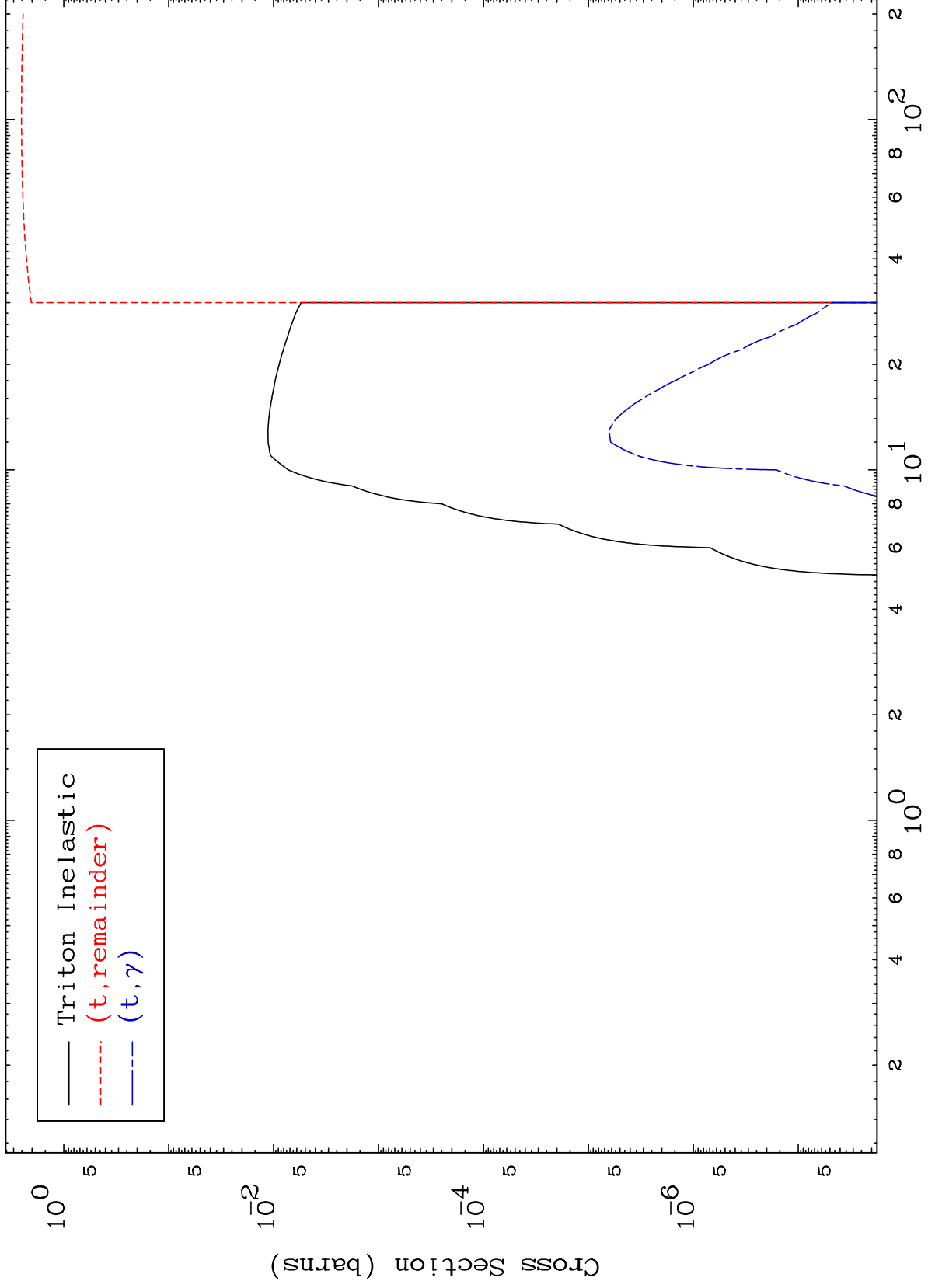
Press Mouse Button to Start

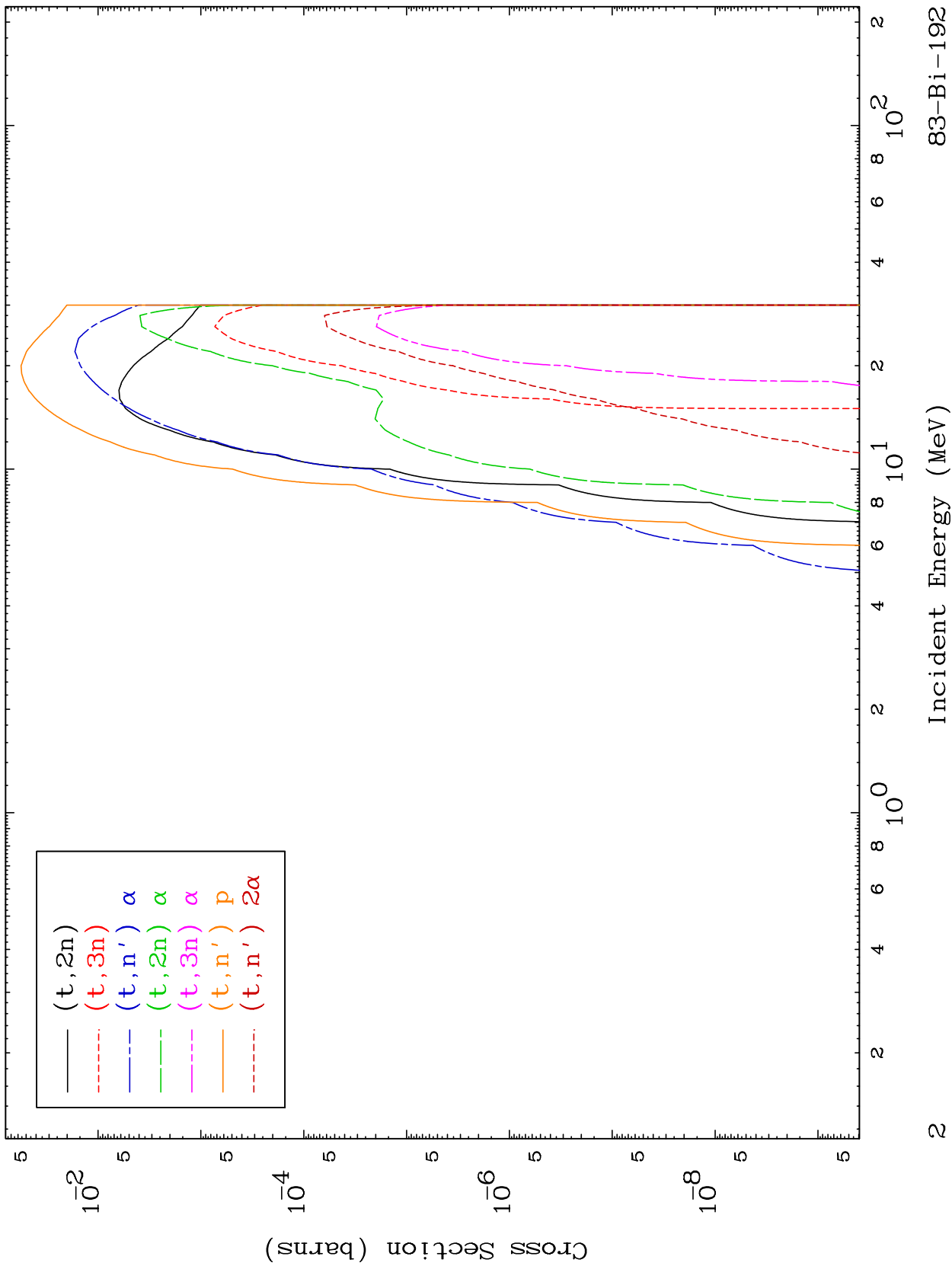
MAT 8274

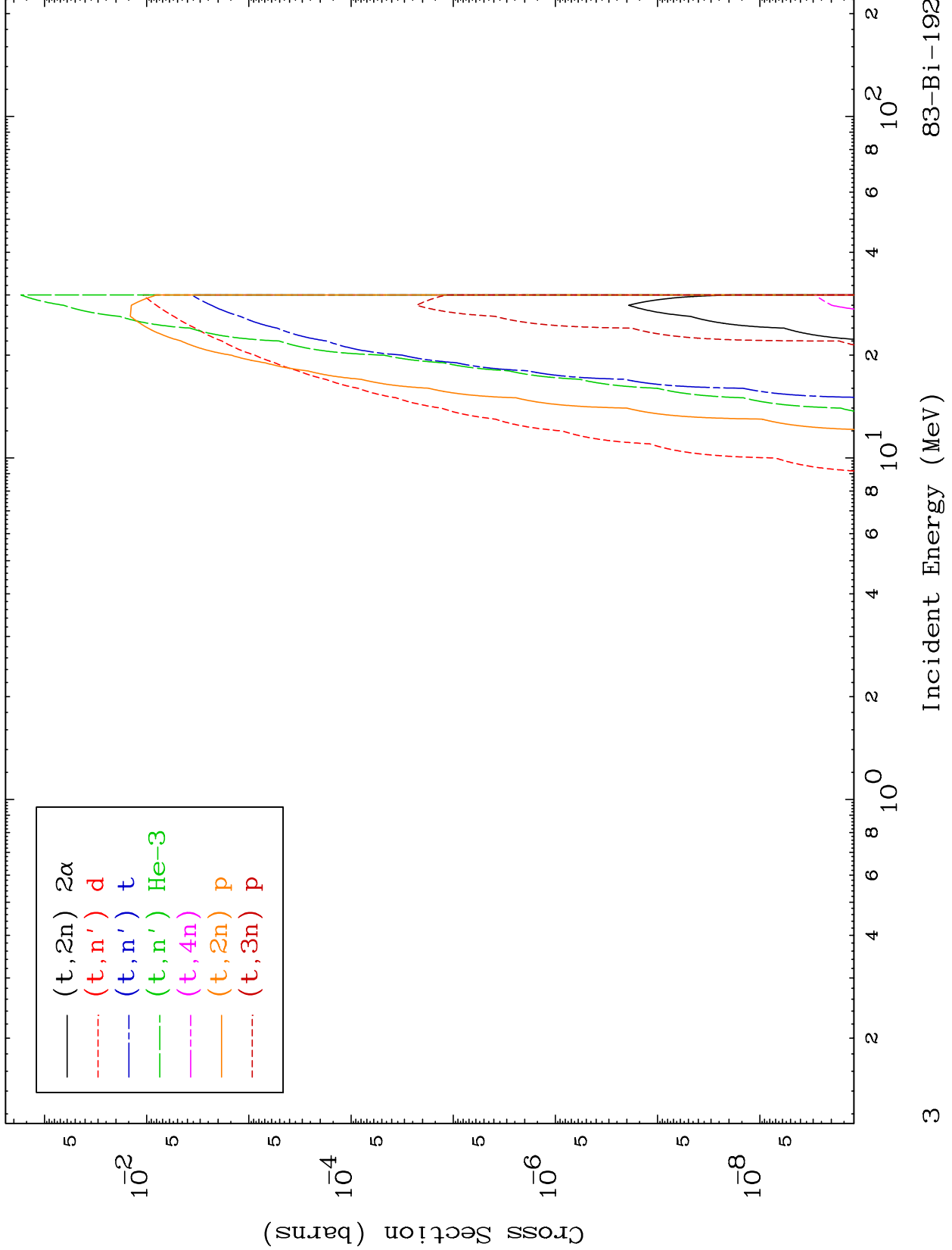
Triton Major

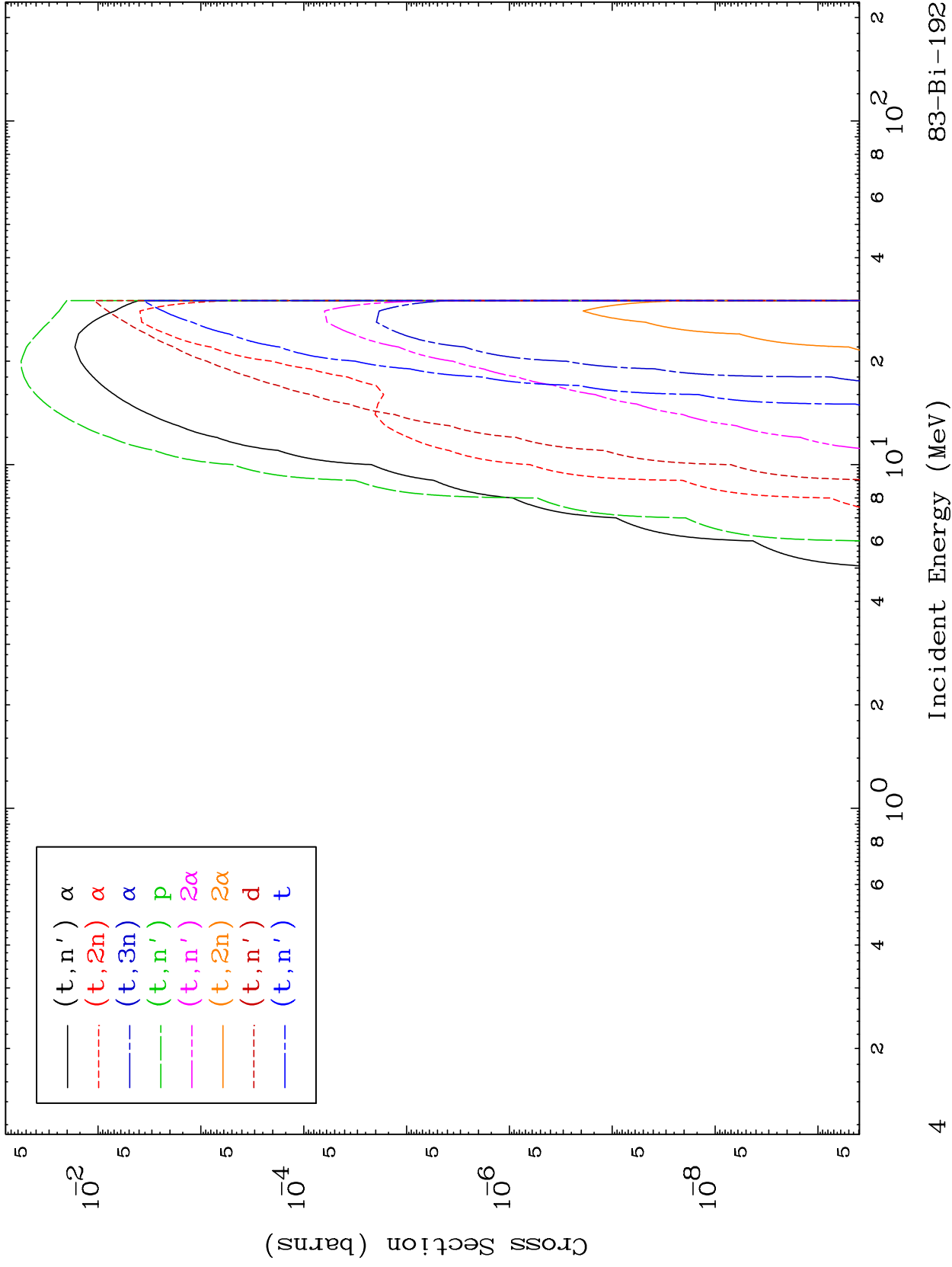
83-Bi-192

0 Kelvin Cross Sections





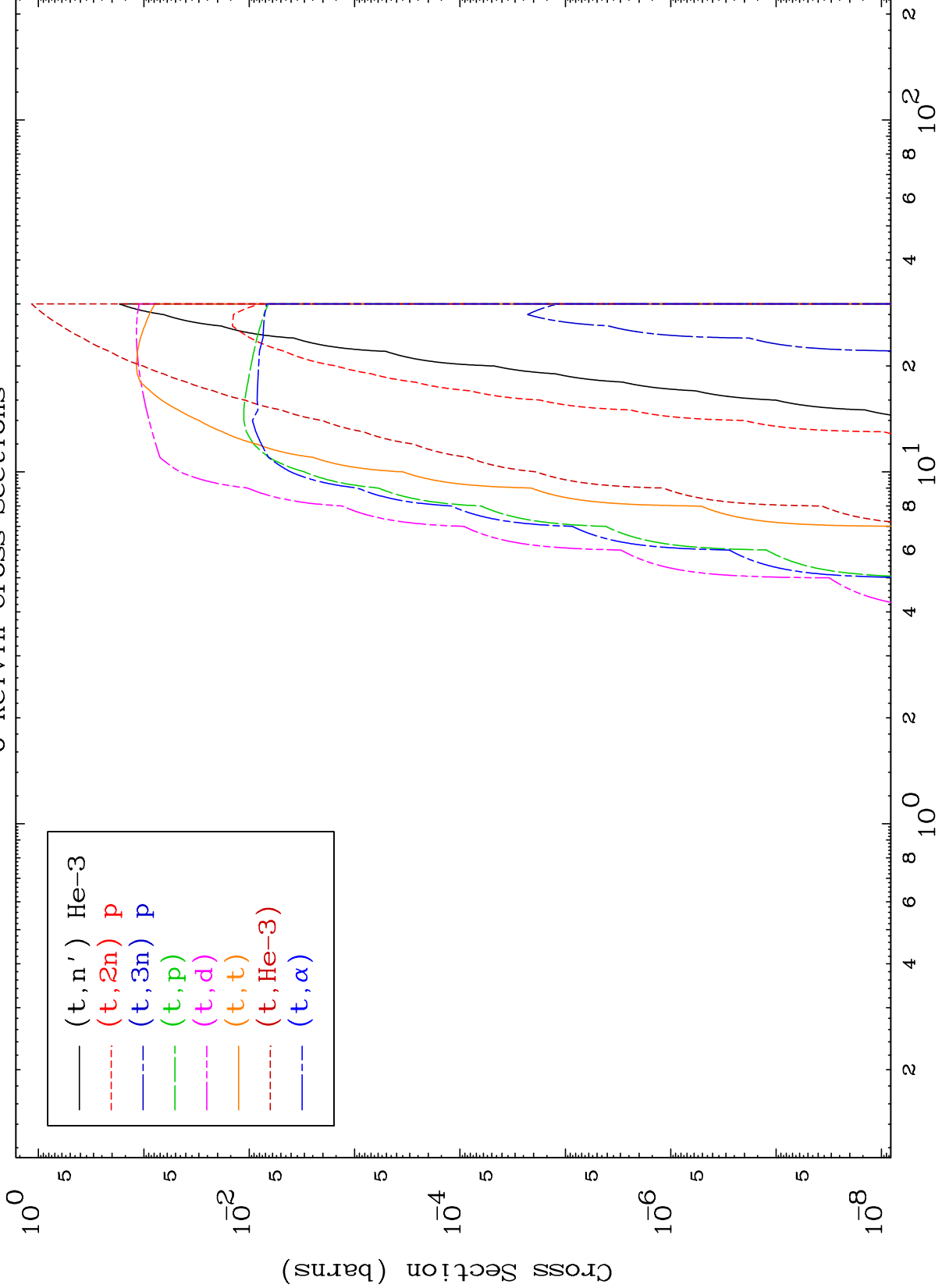




MAT 8274

Triton Charged Particle
0 Kelvin Cross Sections

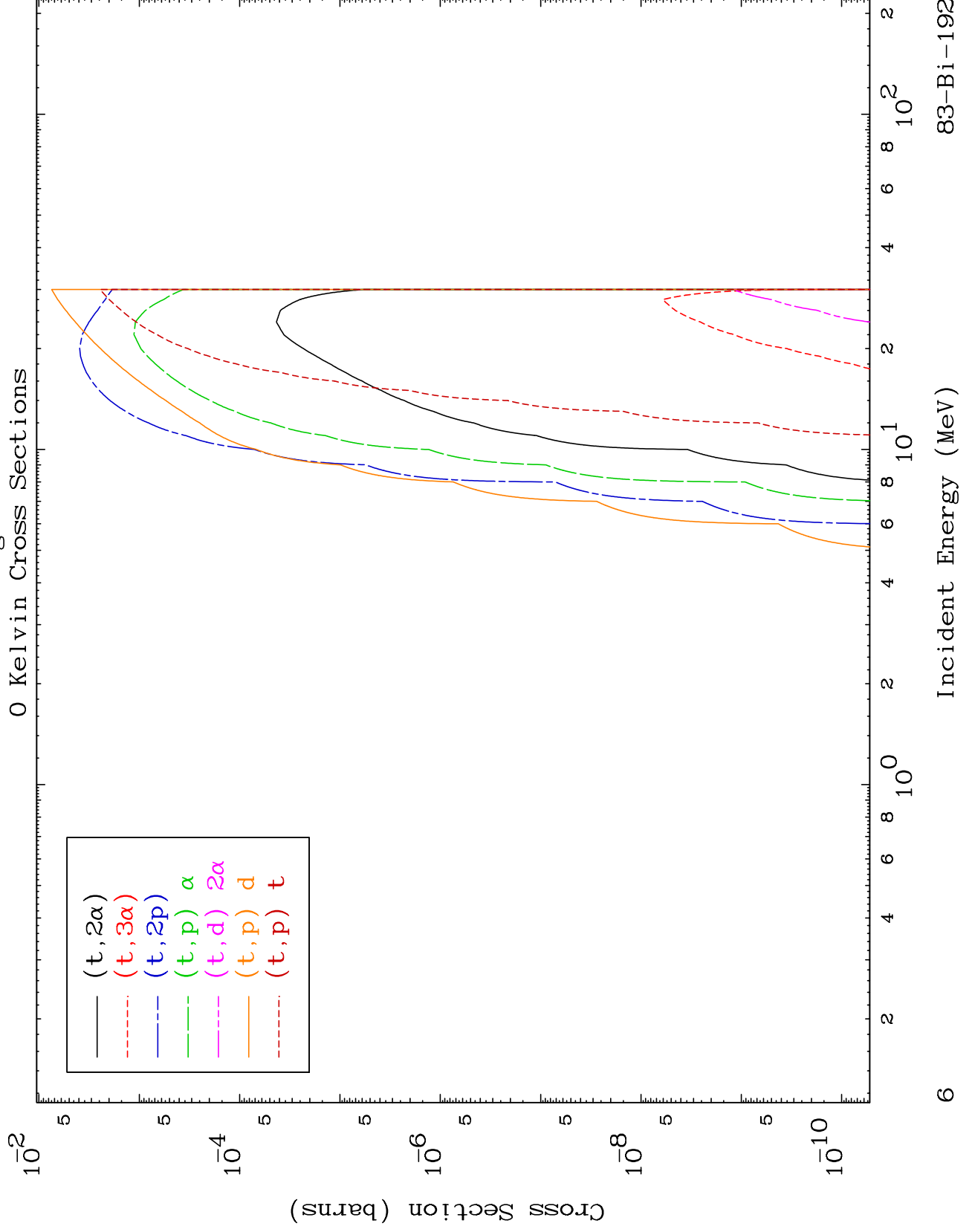
83-Bi-192



MAT 8274

Triton Charged Particle
0 Kelvin Cross Sections

83-Bi-192

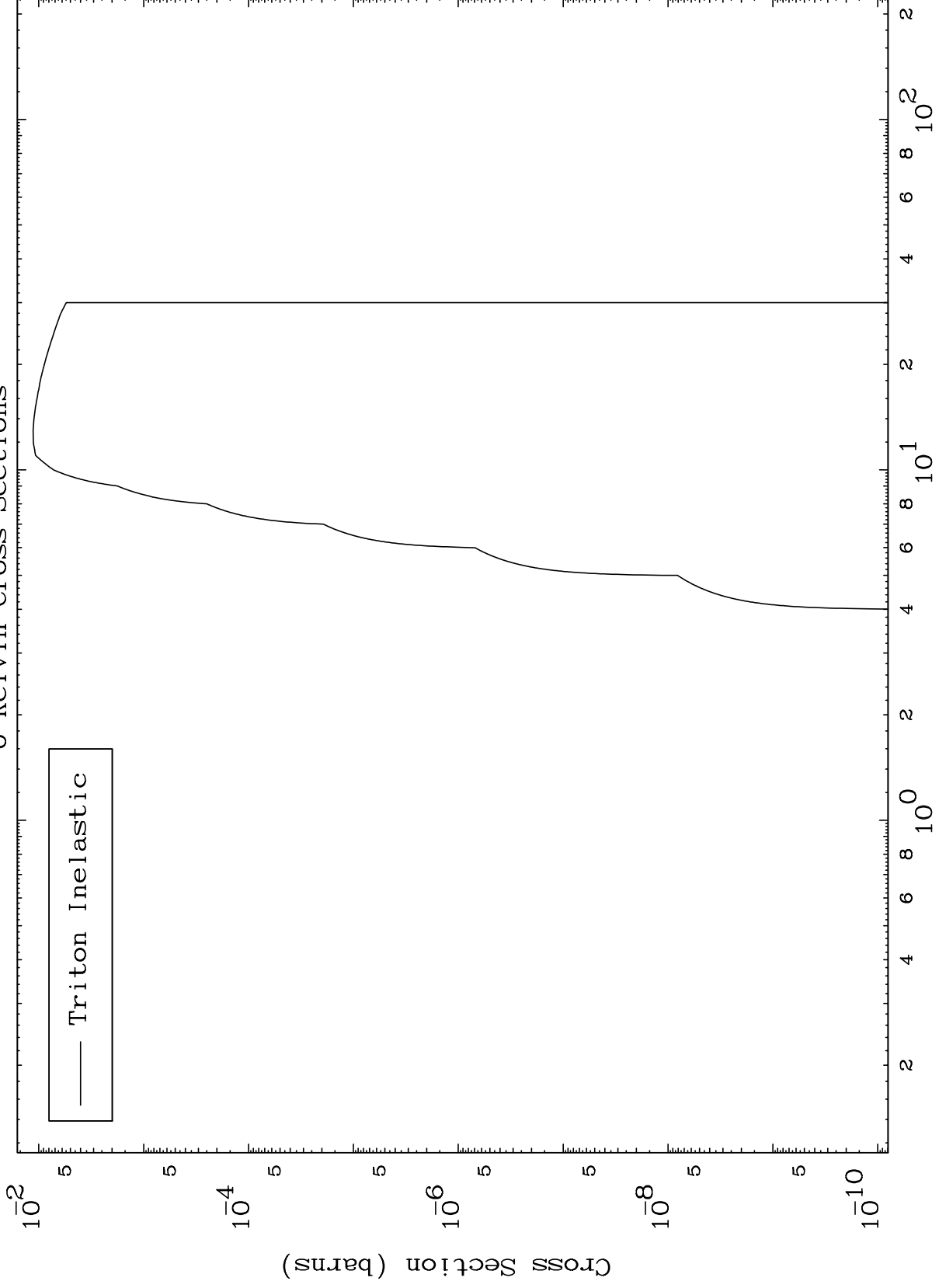


MAT 8274

(t, n') Level

83-Bi-192

0 Kelvin Cross Sections

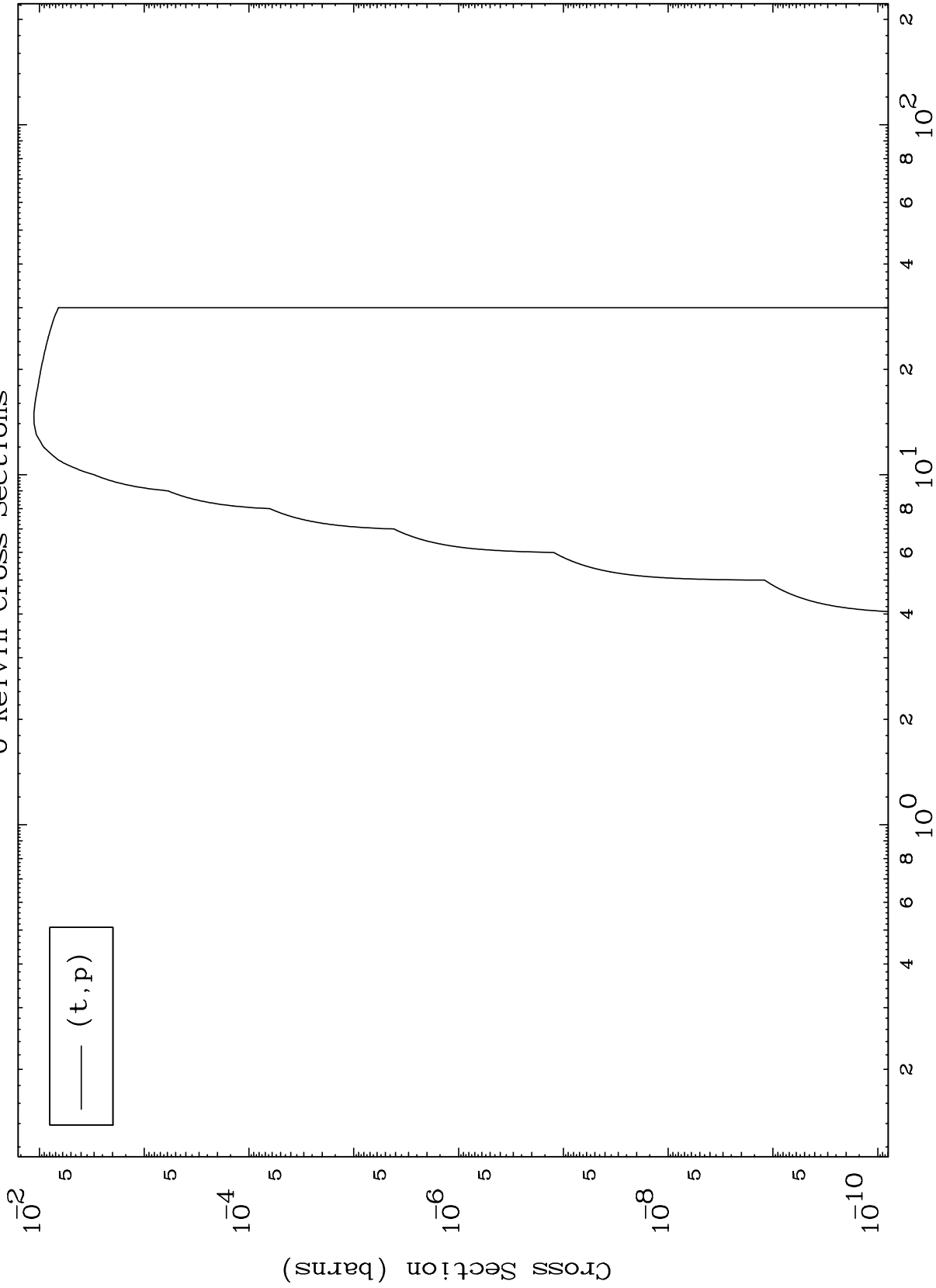


MAT 8274

(t,p) Levels

83-Bi-192

0 Kelvin Cross Sections



(t,p)

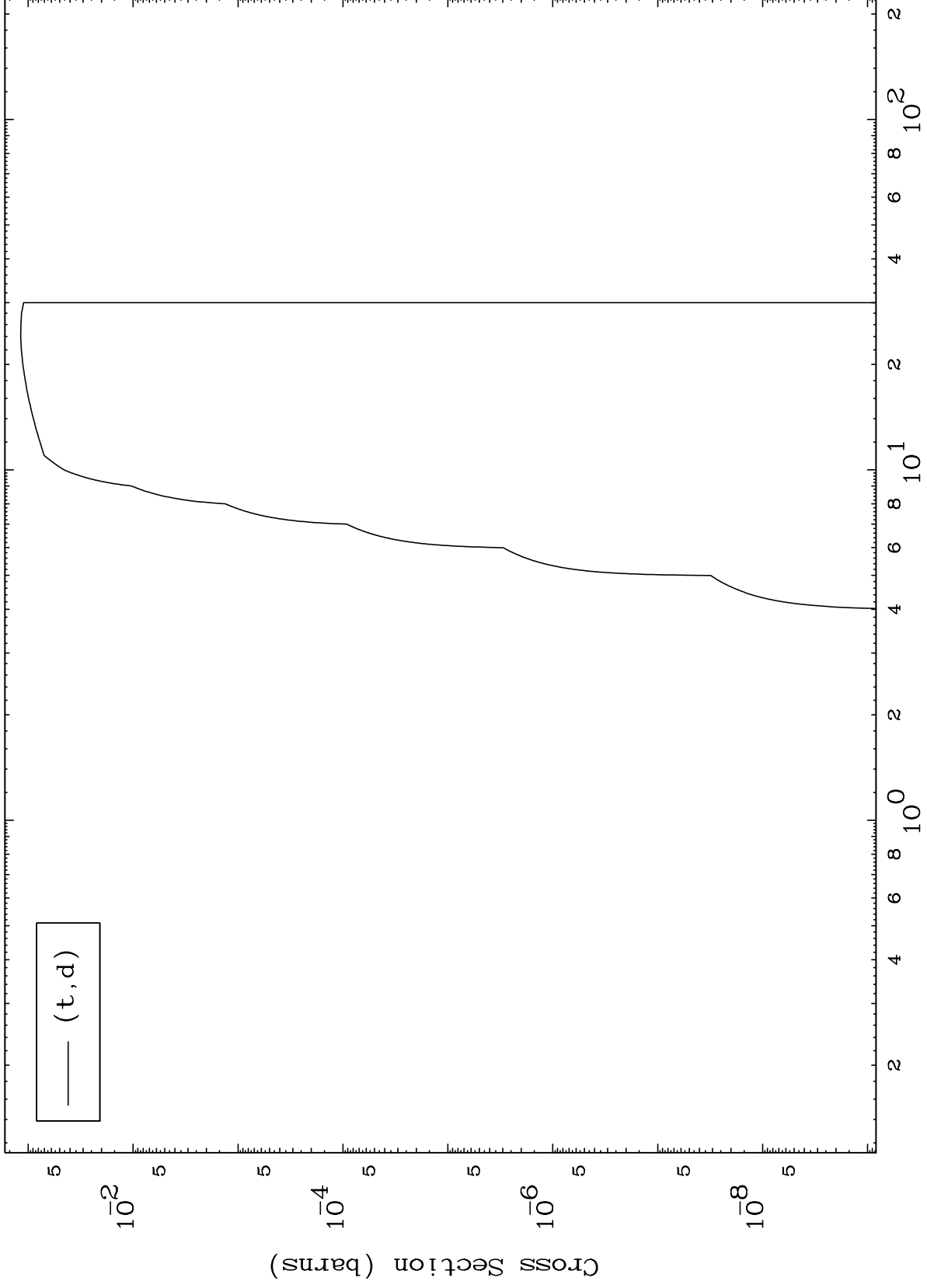
Incident Energy (MeV)

83-Bi-192

MAT 8274

(t,d) Levels
0 Kelvin Cross Sections

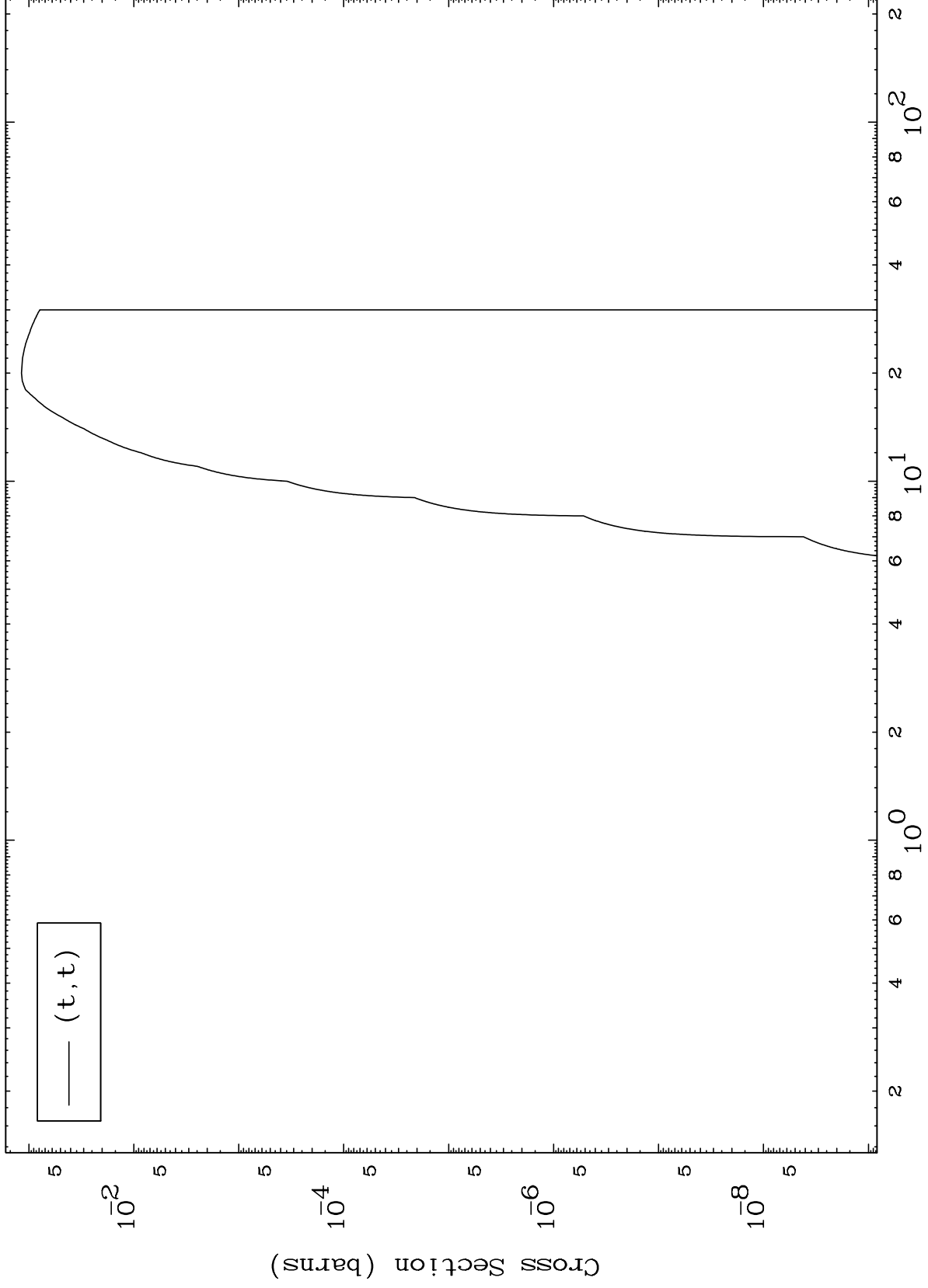
83-Bi-192



MAT 8274

(t, t) Levels
0 Kelvin Cross Sections

83-Bi-192



10

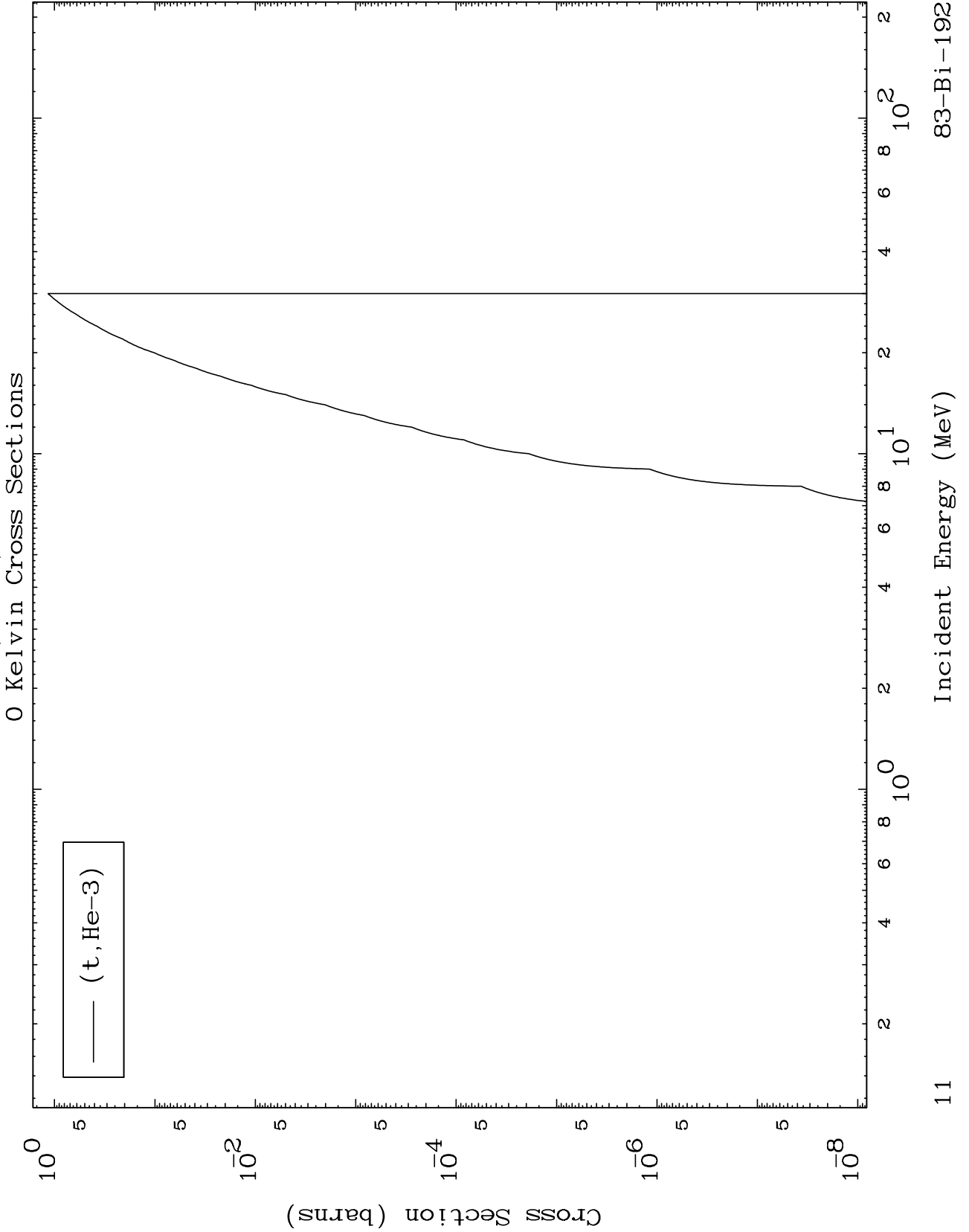
Incident Energy (MeV)

83-Bi-192

MAT 8274

(t,He3) Levels

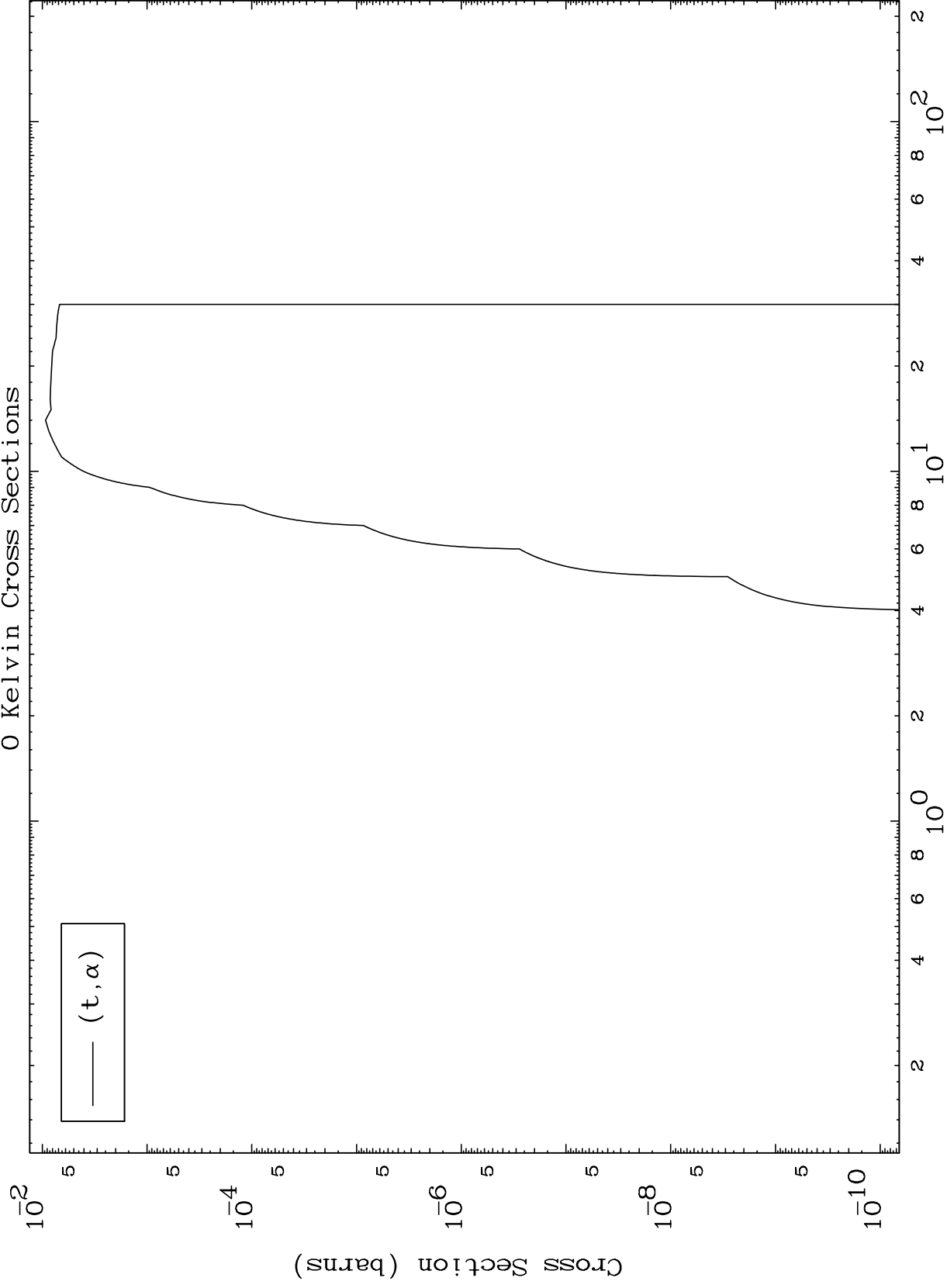
83-Bi-192



MAT 8274

83-Bi-192

(t, α) Levels
0 Kelvin Cross Sections



83-Bi-192

Incident Energy (MeV)

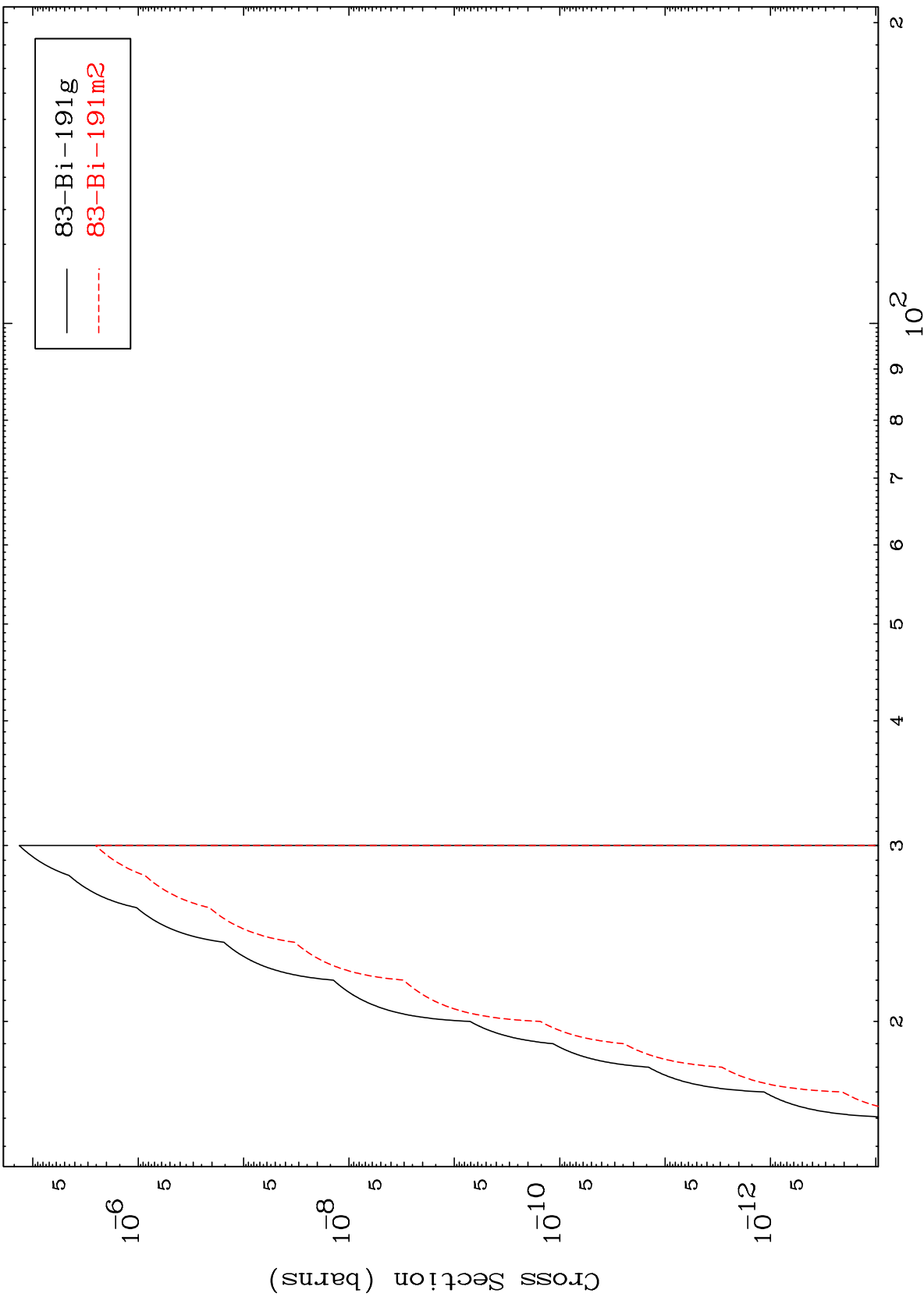
12

MAT 8274

(t,2n) d

83-Bi-192

Radionuclide Production Cross Section



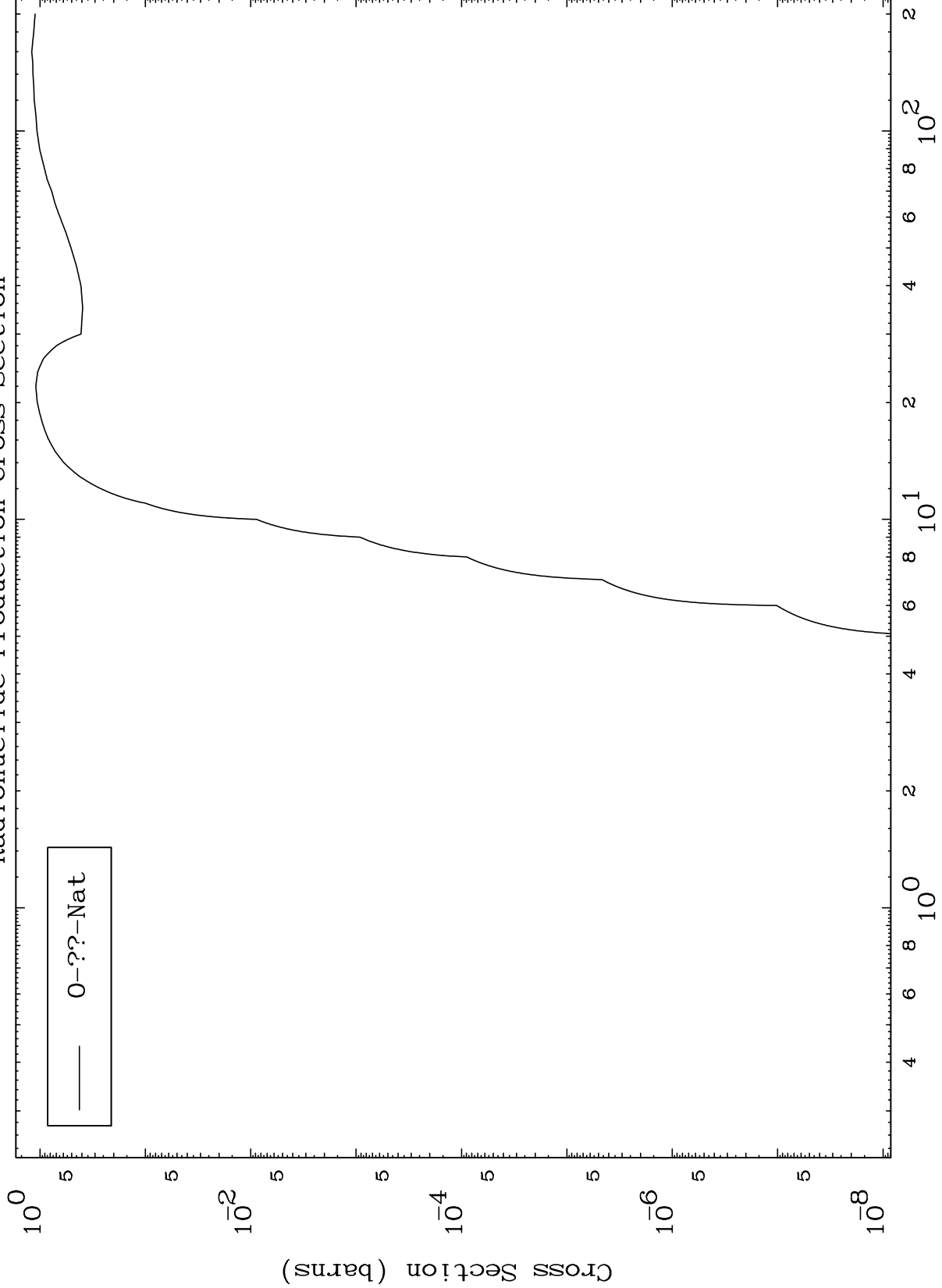
83-Bi-191 g
83-Bi-191 m2

MAT 8274

Triton Fission

83-Bi-192

Radionuclide Production Cross Section

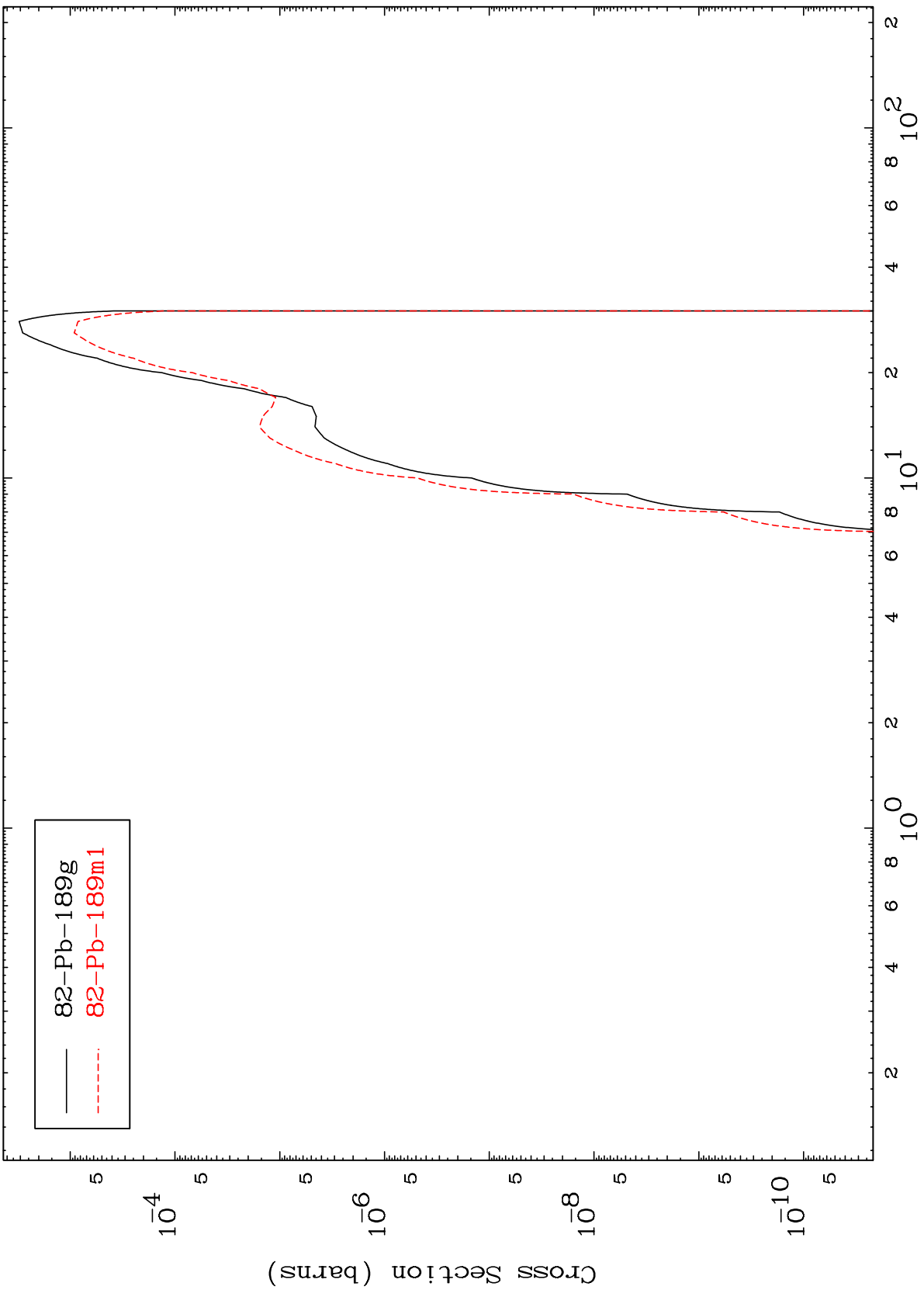


MAT 8274

$(t, 2n) \alpha$

83-Bi-192

Radionuclide Production Cross Section

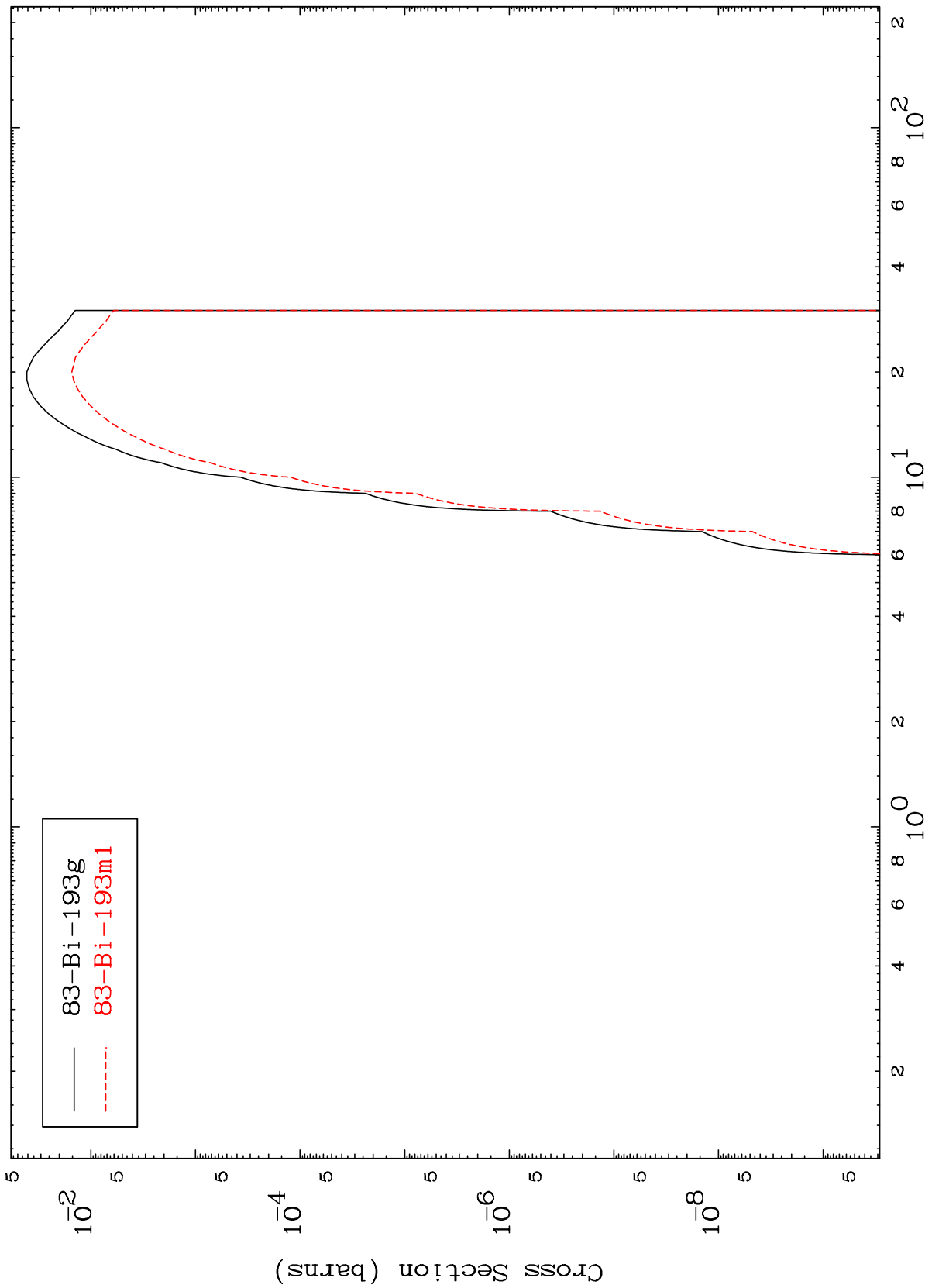


MAT 8274

(t,n') p

83-Bi-192

Radionuclide Production Cross Section

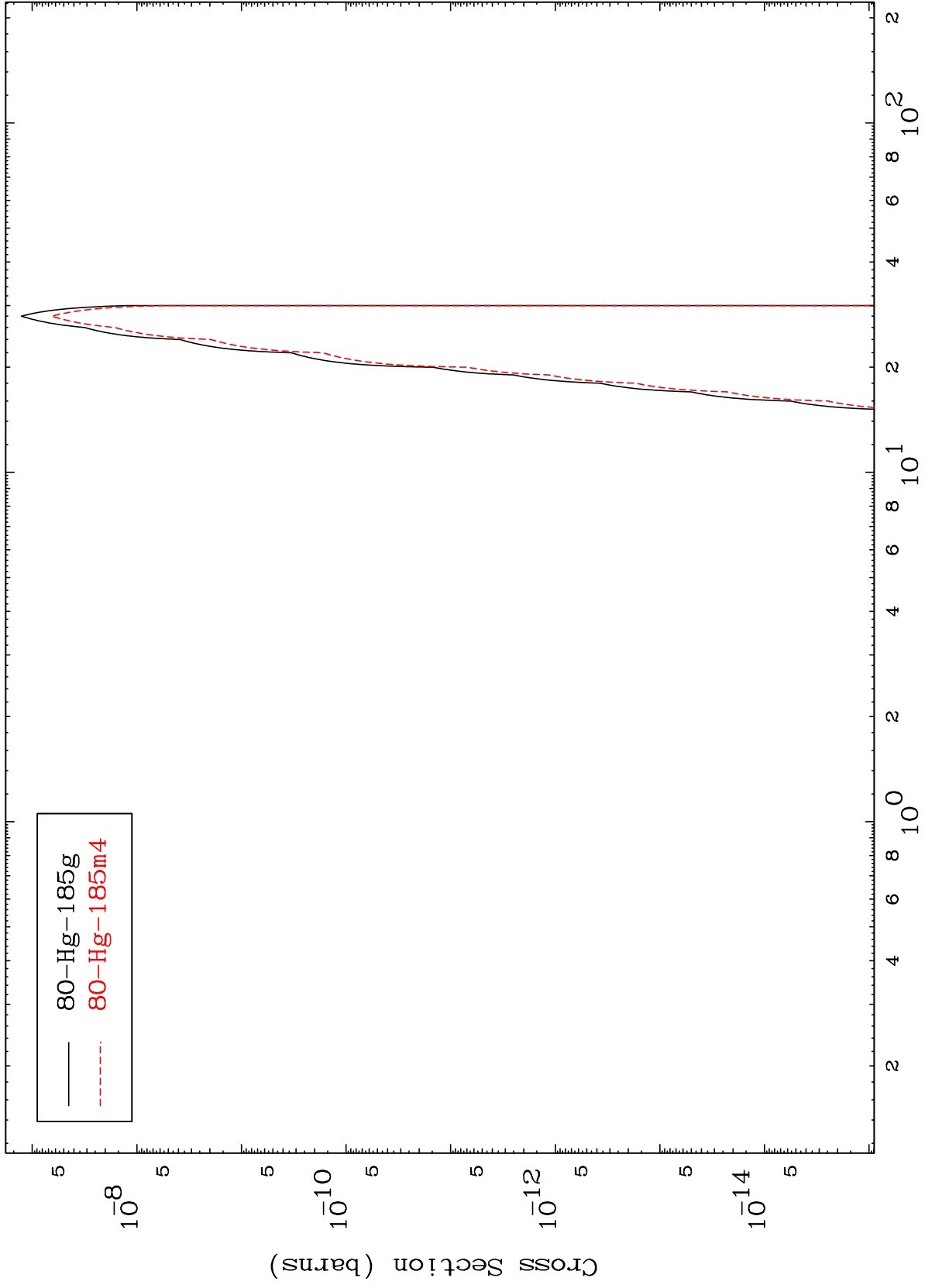


MAT 8274

(t,2n) 2α

83-Bi-192

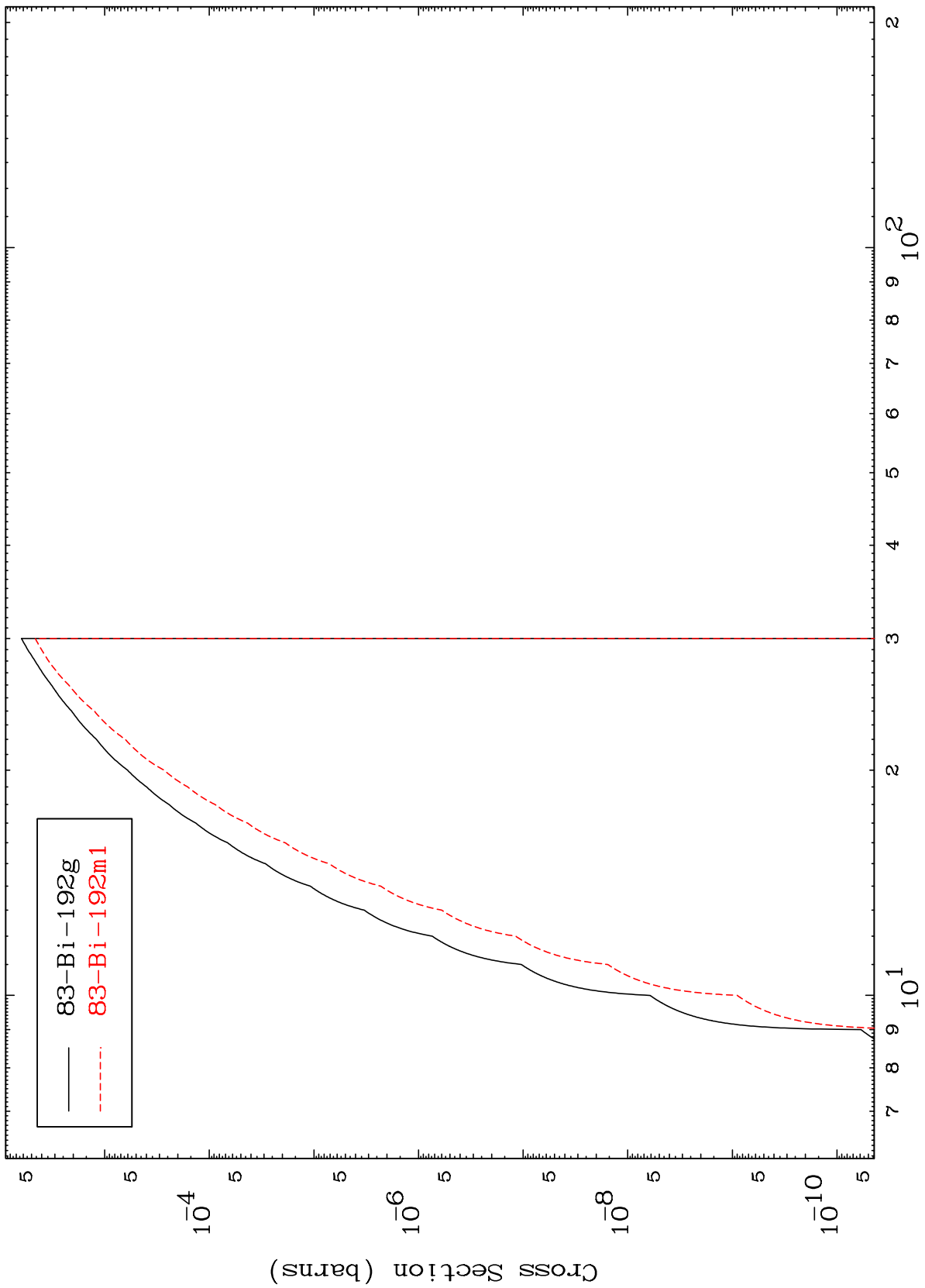
Radionuclide Production Cross Section



MAT 8274

83-Bi-192

(t,n') d
Radionuclide Production Cross Section



18

Incident Energy (MeV)

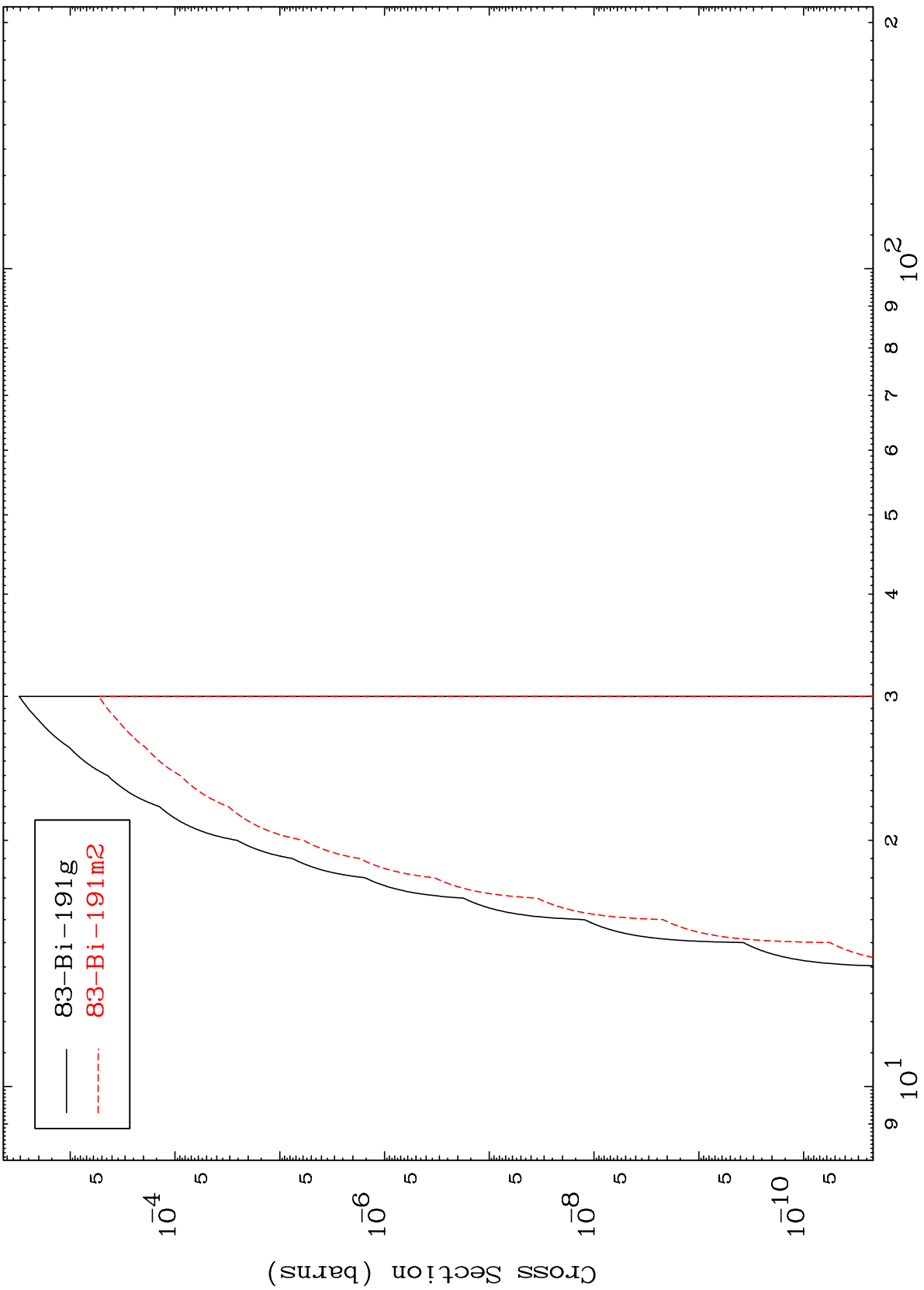
83-Bi-192

MAT 8274

(t,n') t

83-Bi-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

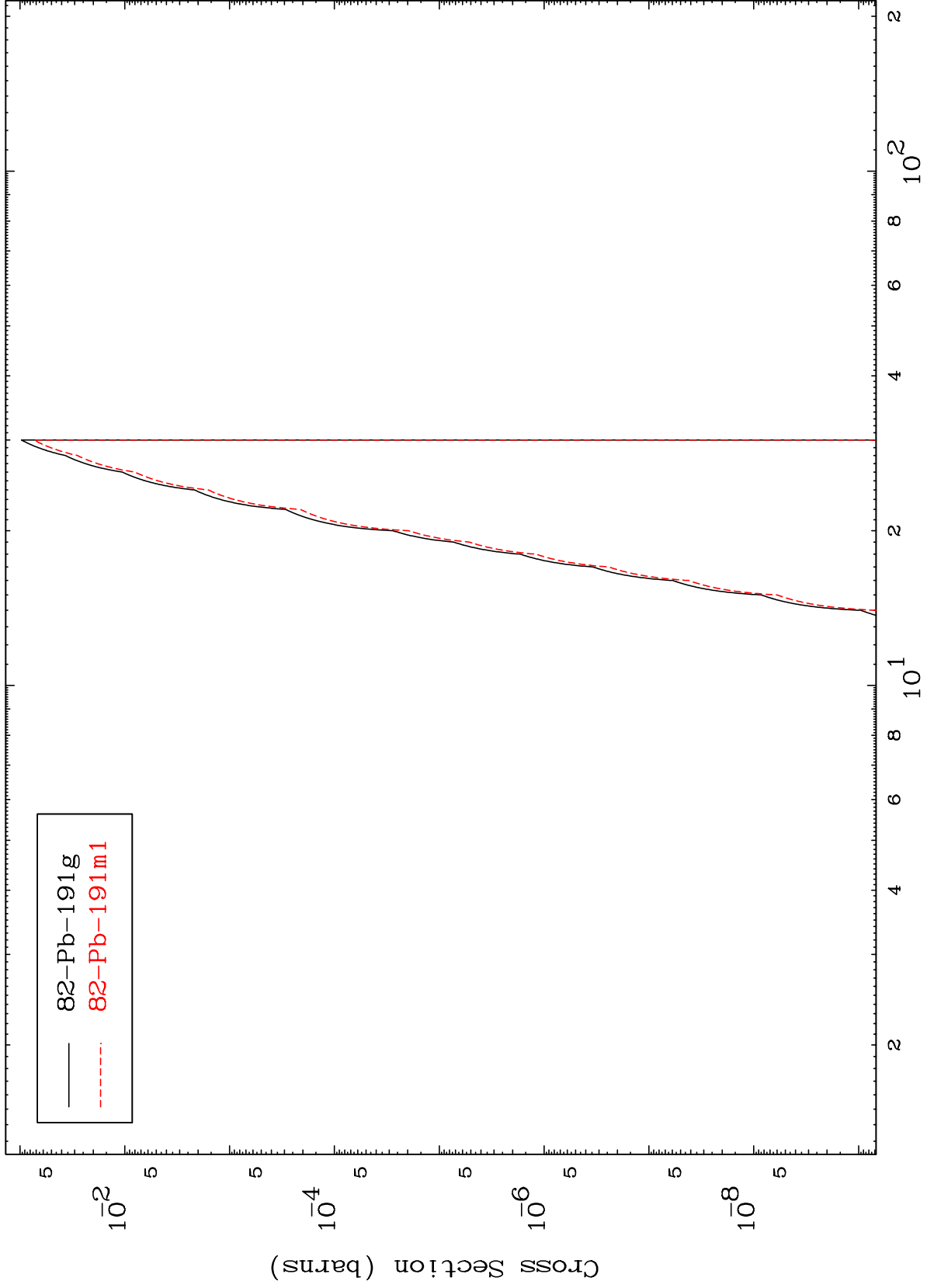
83-Bi-192

MAT 8274

(t,n') He-3

83-Bi-192

Radionuclide Production Cross Section



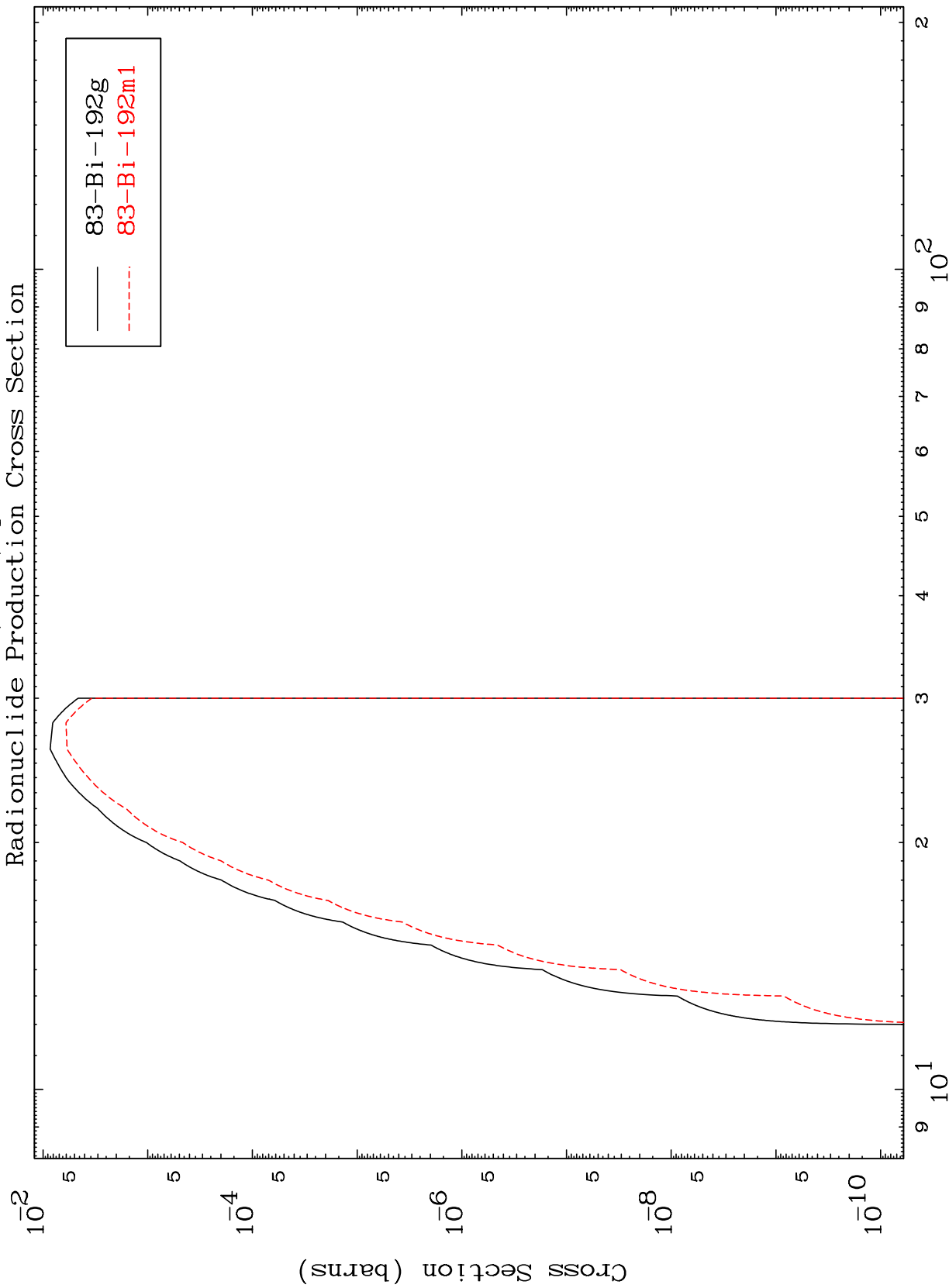
— 82-Pb-191g
- - - 82-Pb-191m1

MAT 8274

83-Bi-192

(t,2n) p

Radionuclide Production Cross Section

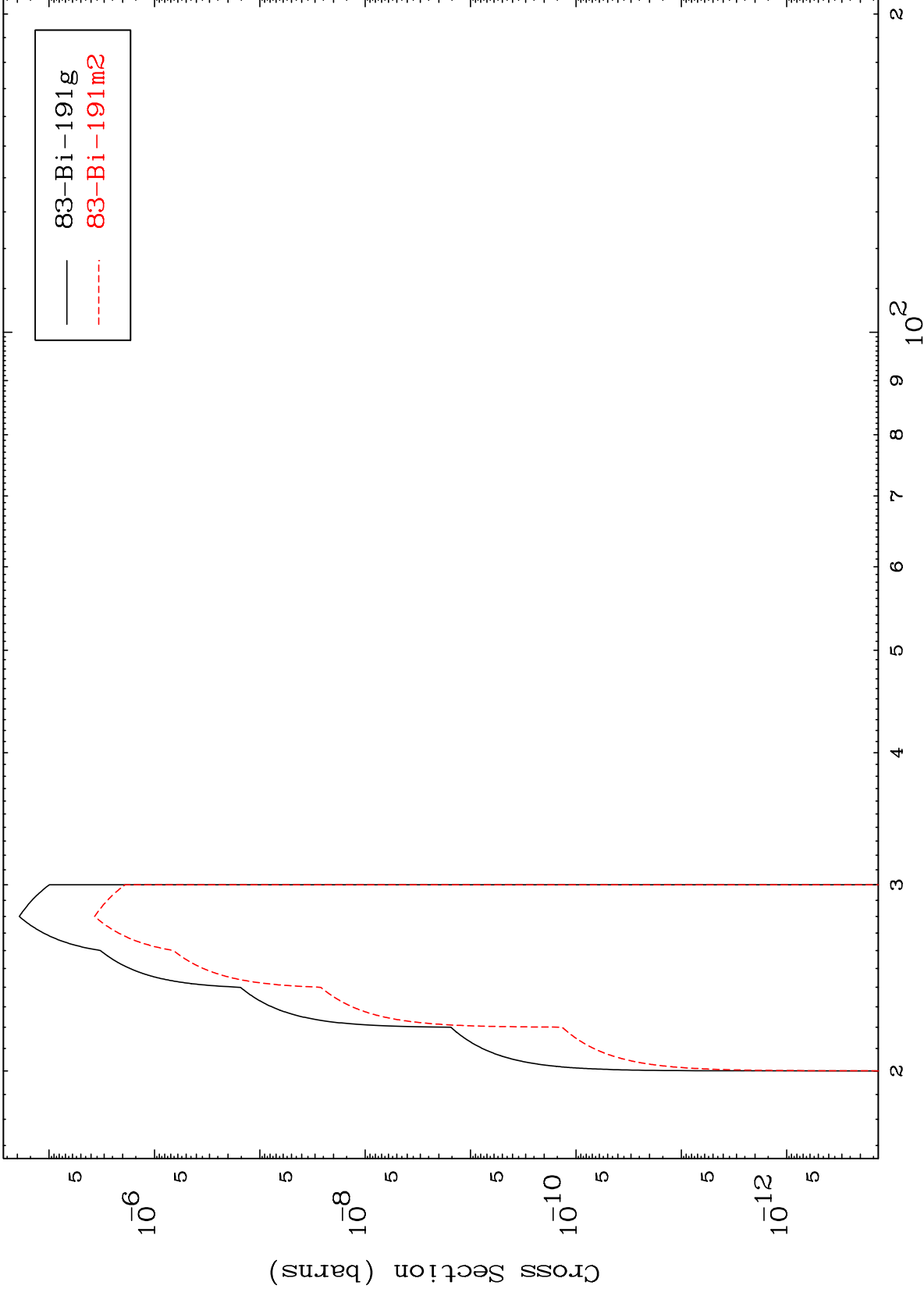


21

Incident Energy (MeV)

83-Bi-192

Radionuclide Production Cross Section

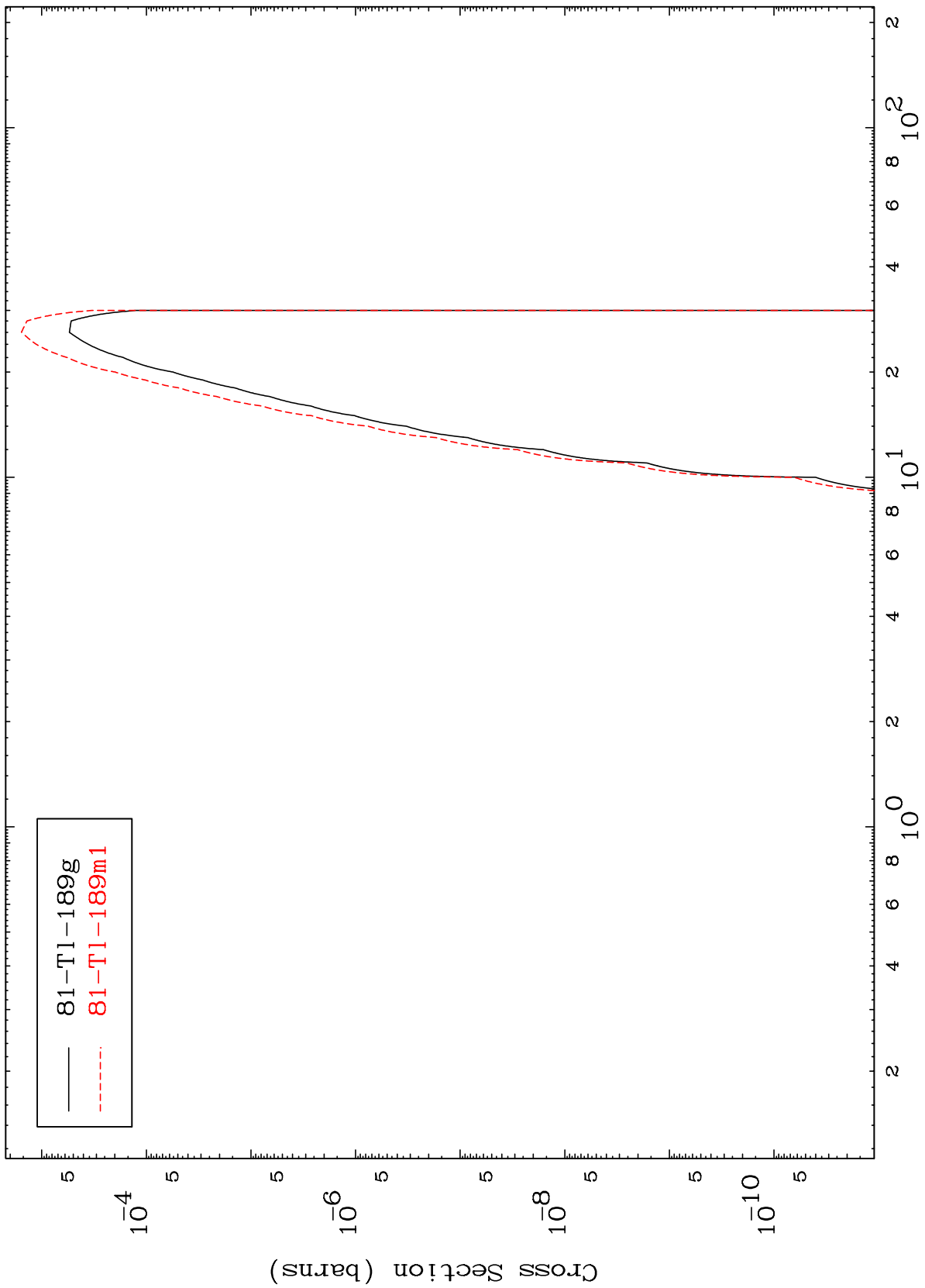


MAT 8274

(t,n') p α

83-Bi-192

Radionuclide Production Cross Section

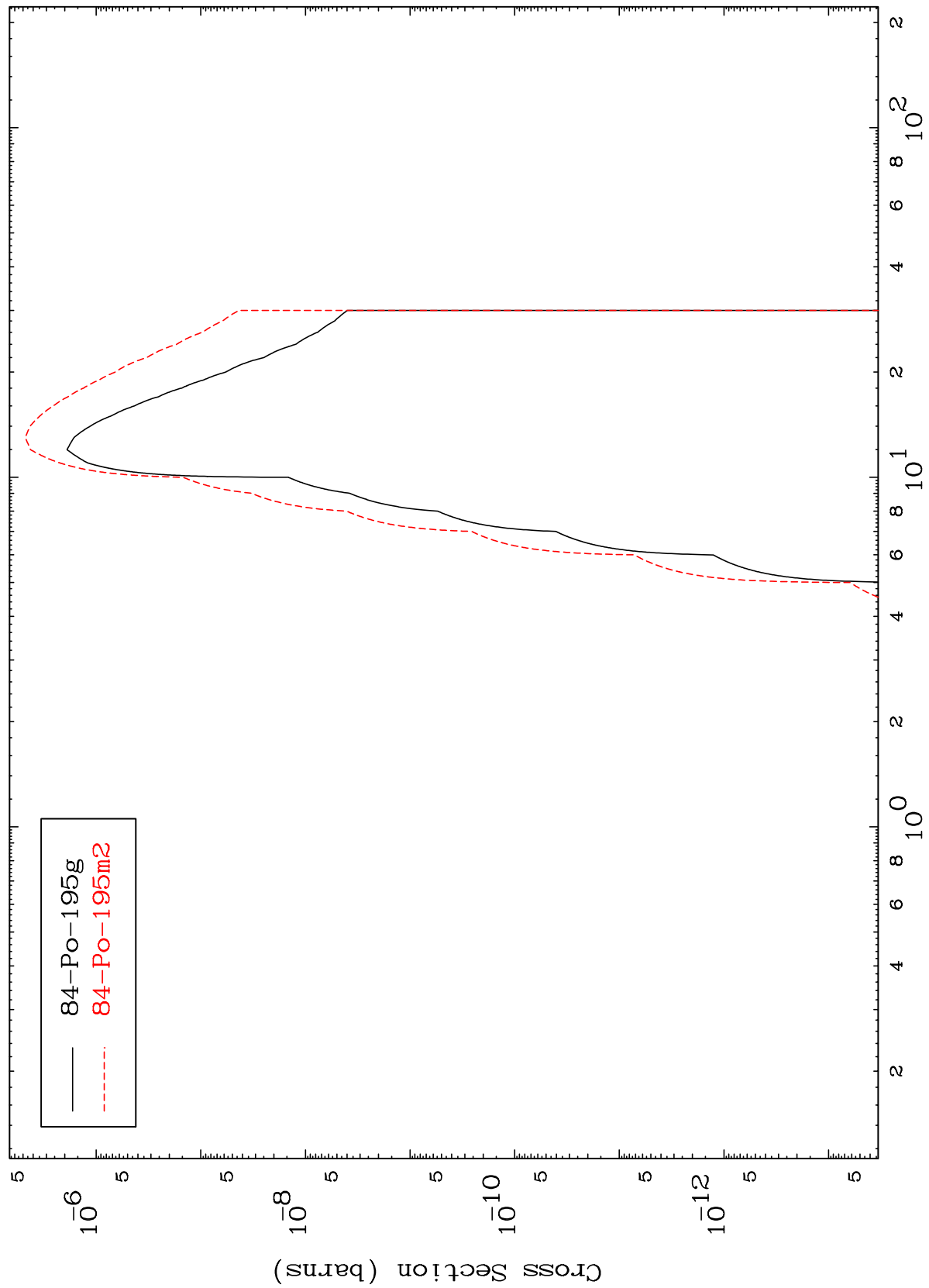


81-Tl-189g
81-Tl-189m1

MAT 8274

83-Bi-192

(t, γ)
Radionuclide Production Cross Section

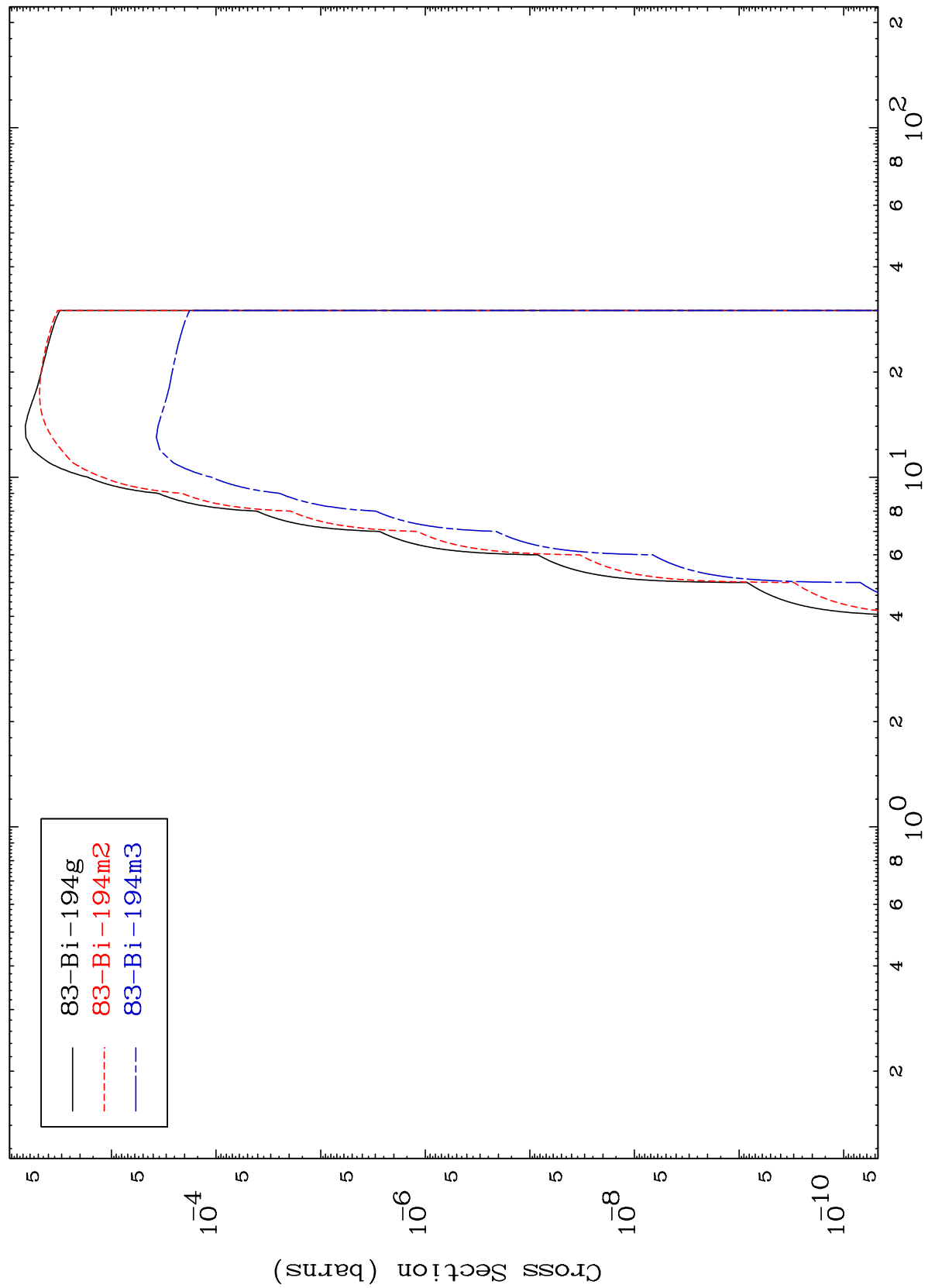


83-Bi-192

Incident Energy (MeV)

24

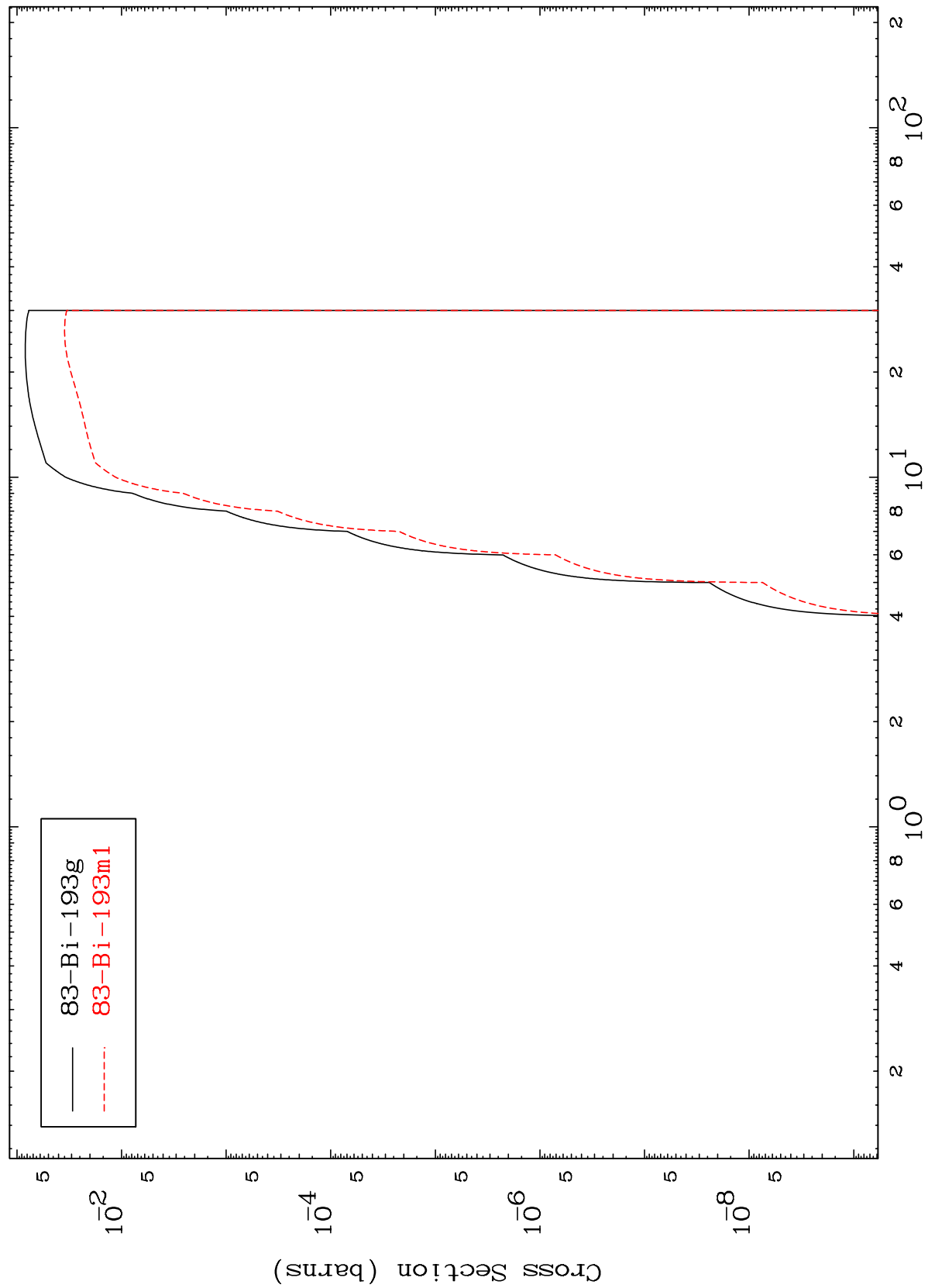
(t,p)
Radionuclide Production Cross Section



MAT 8274

83-Bi-192

(t,d)
Radionuclide Production Cross Section

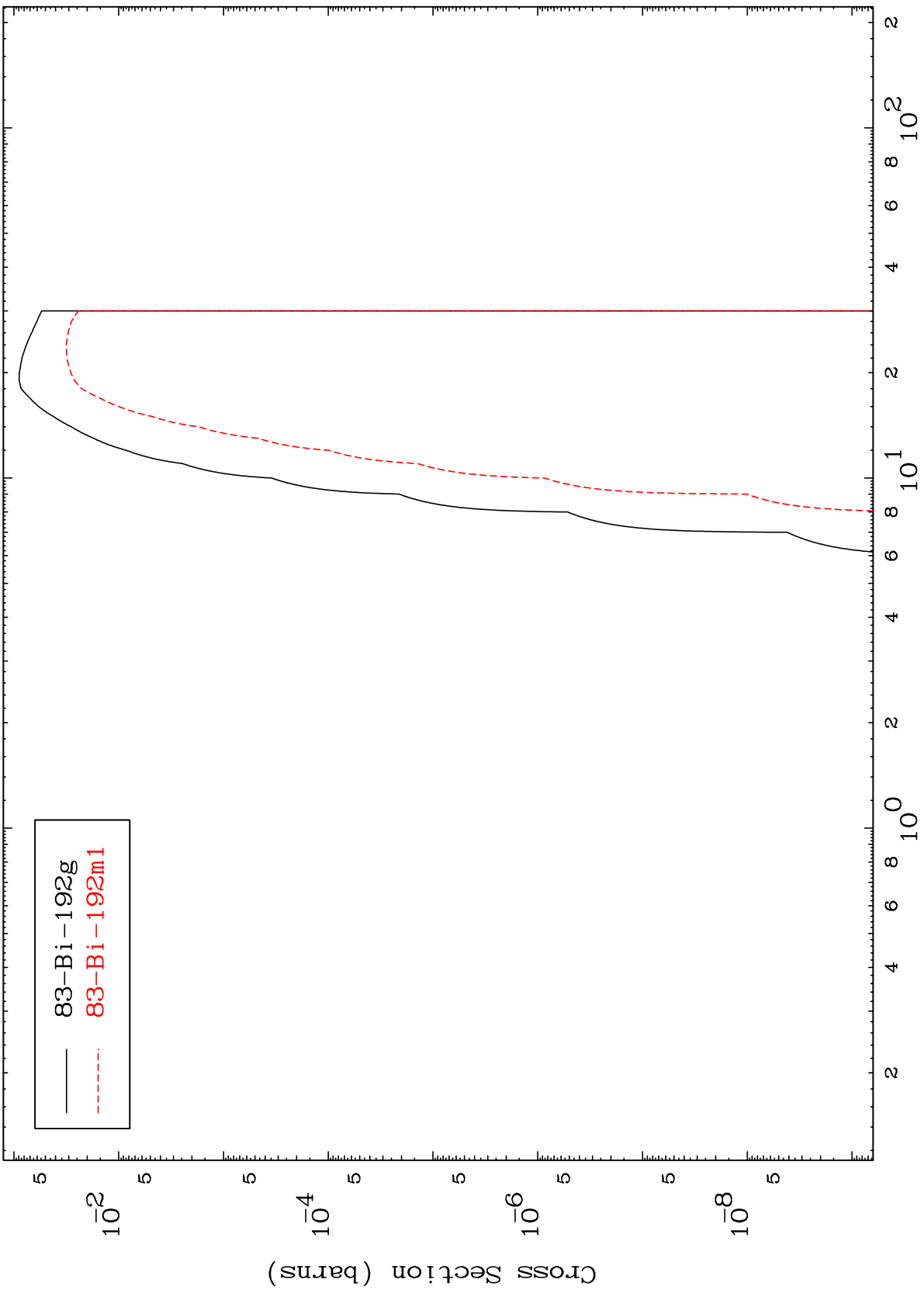


MAT 8274

(t, t)

83-Bi-192

Radionuclide Production Cross Section

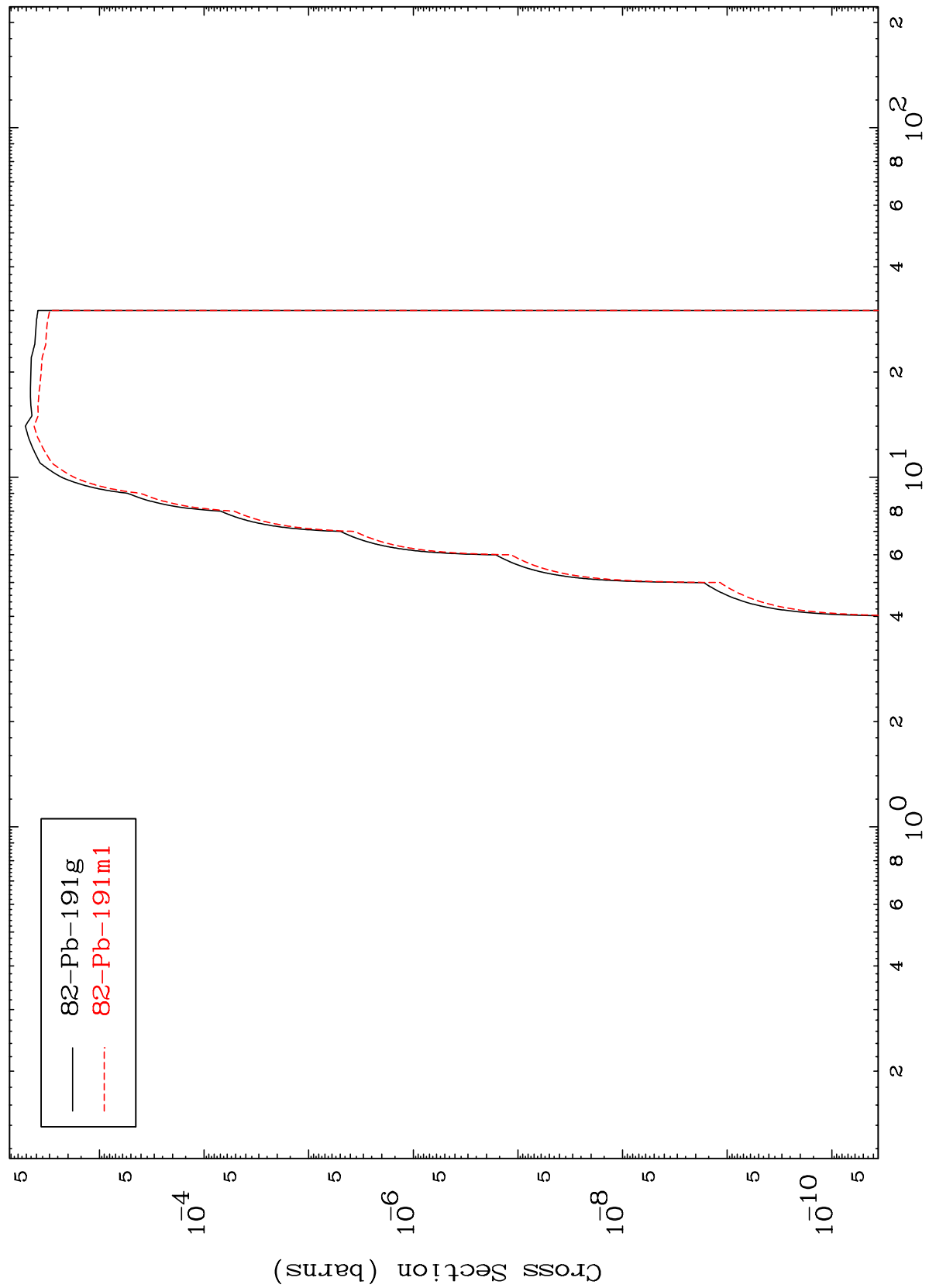


83-Bi-192g
83-Bi-192m1

MAT 8274

83-Bi-192

(t, α)
Radionuclide Production Cross Section

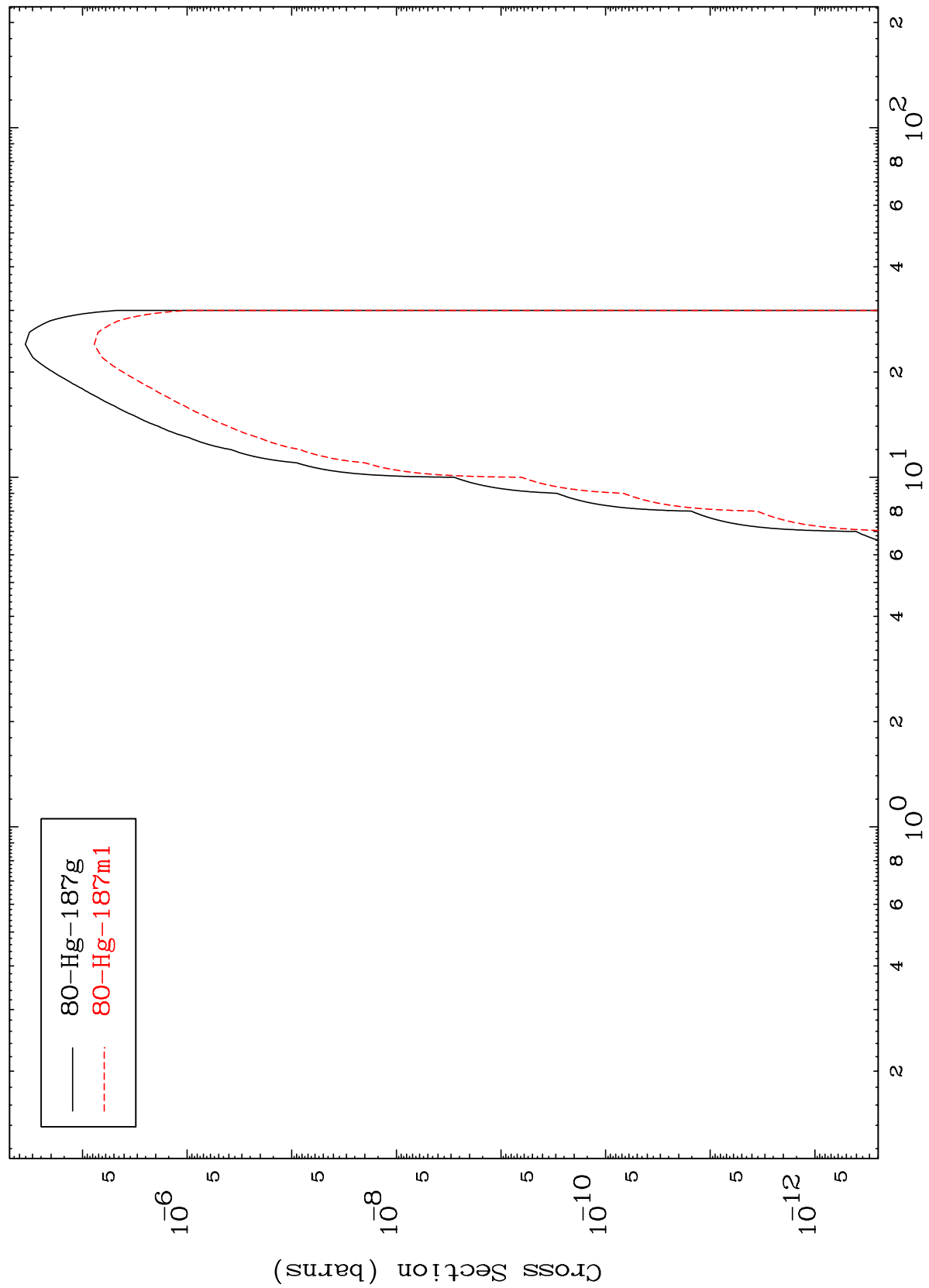


MAT 8274

83-Bi-192

(t,2 α)

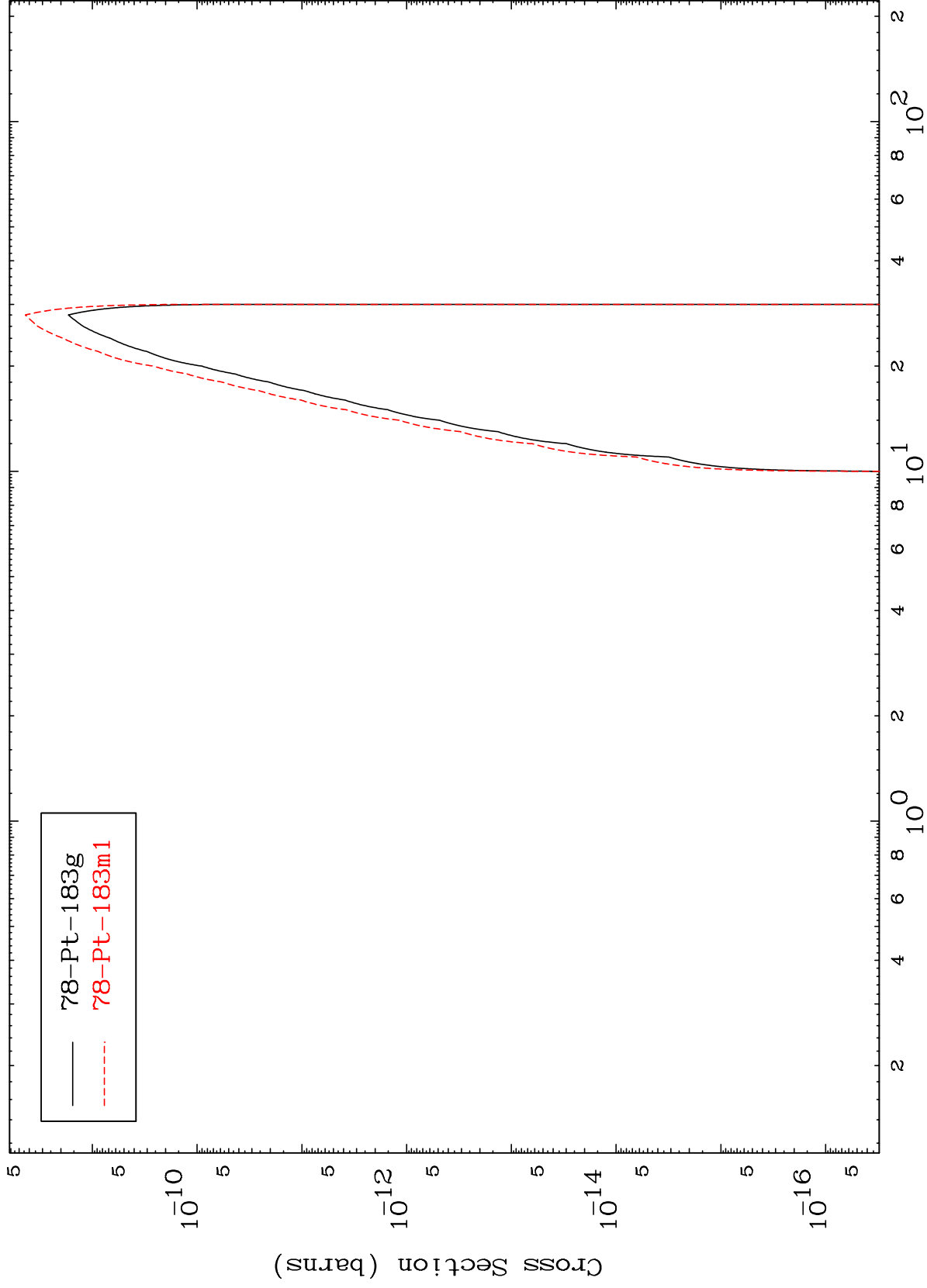
Radionuclide Production Cross Section



MAT 8274

83-Bi-192

(t,3 α)
Radionuclide Production Cross Section



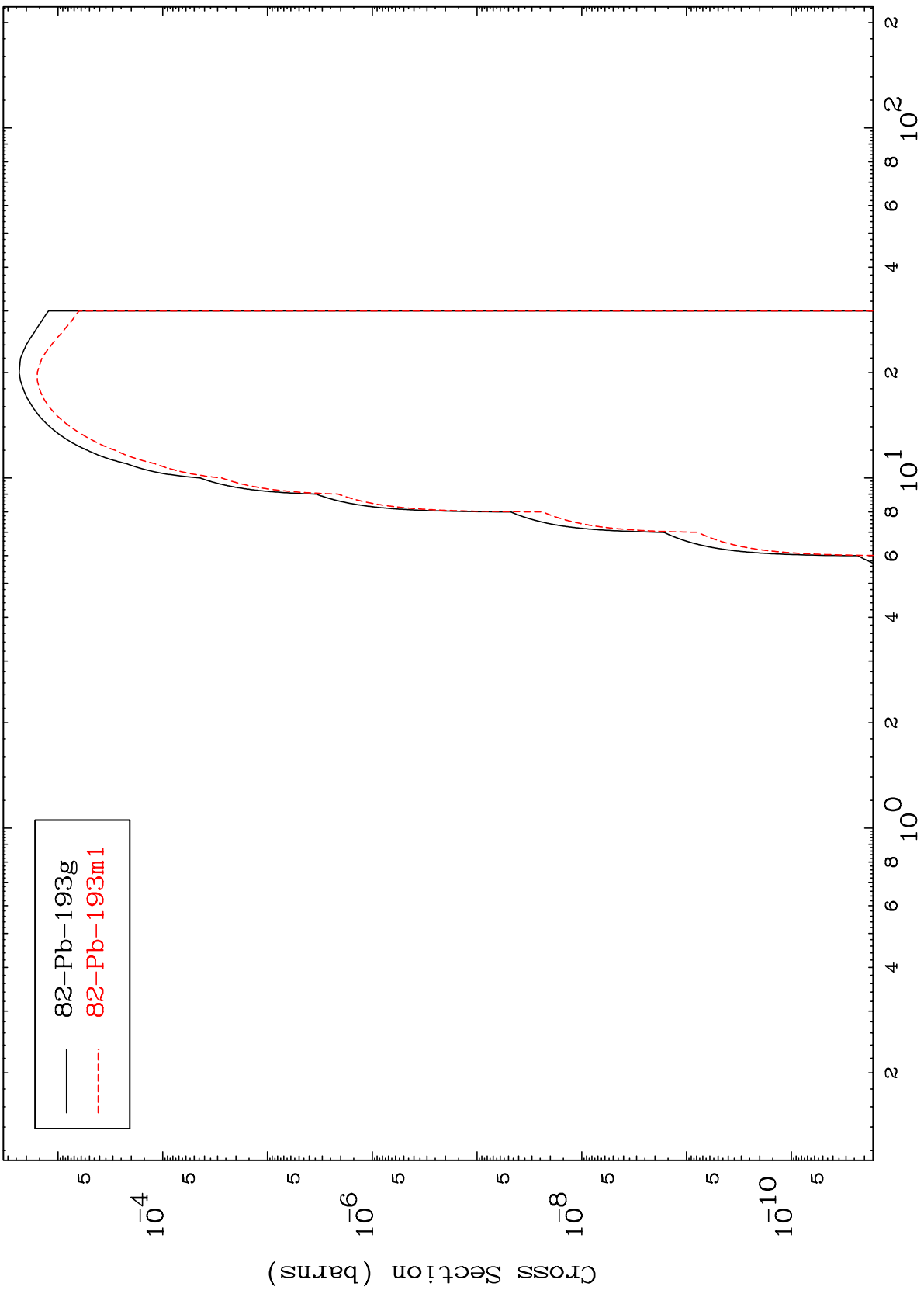
30

83-Bi-192

MAT 8274

83-Bi-192

Radionuclide Production Cross Section
(t,2p)



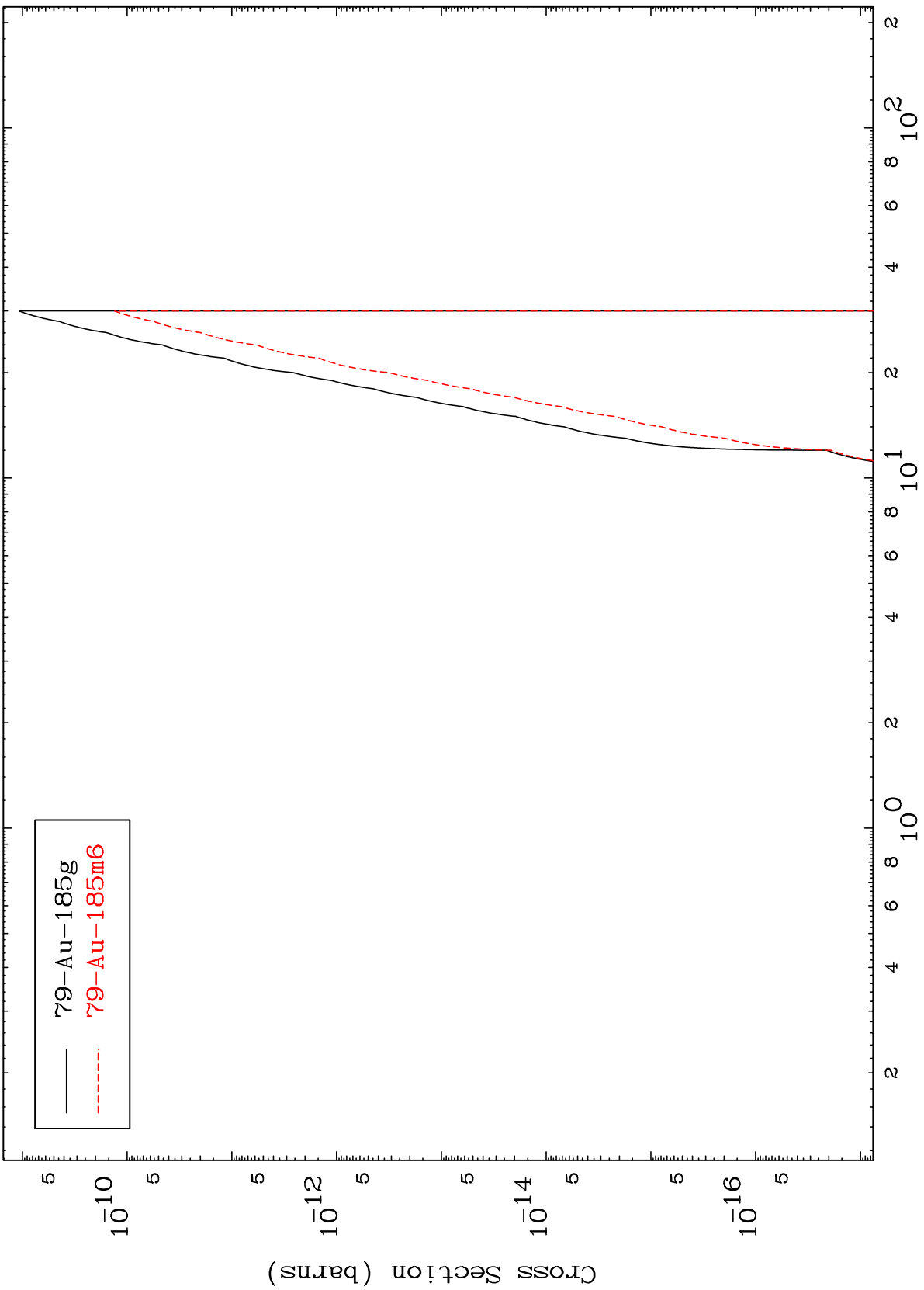
82-Pb-193g
82-Pb-193m1

MAT 8274

(t,d) 2 α

83-Bi-192

Radionuclide Production Cross Section



— 79-Au-185g
- - - 79-Au-185m6

32

Incident Energy (MeV)

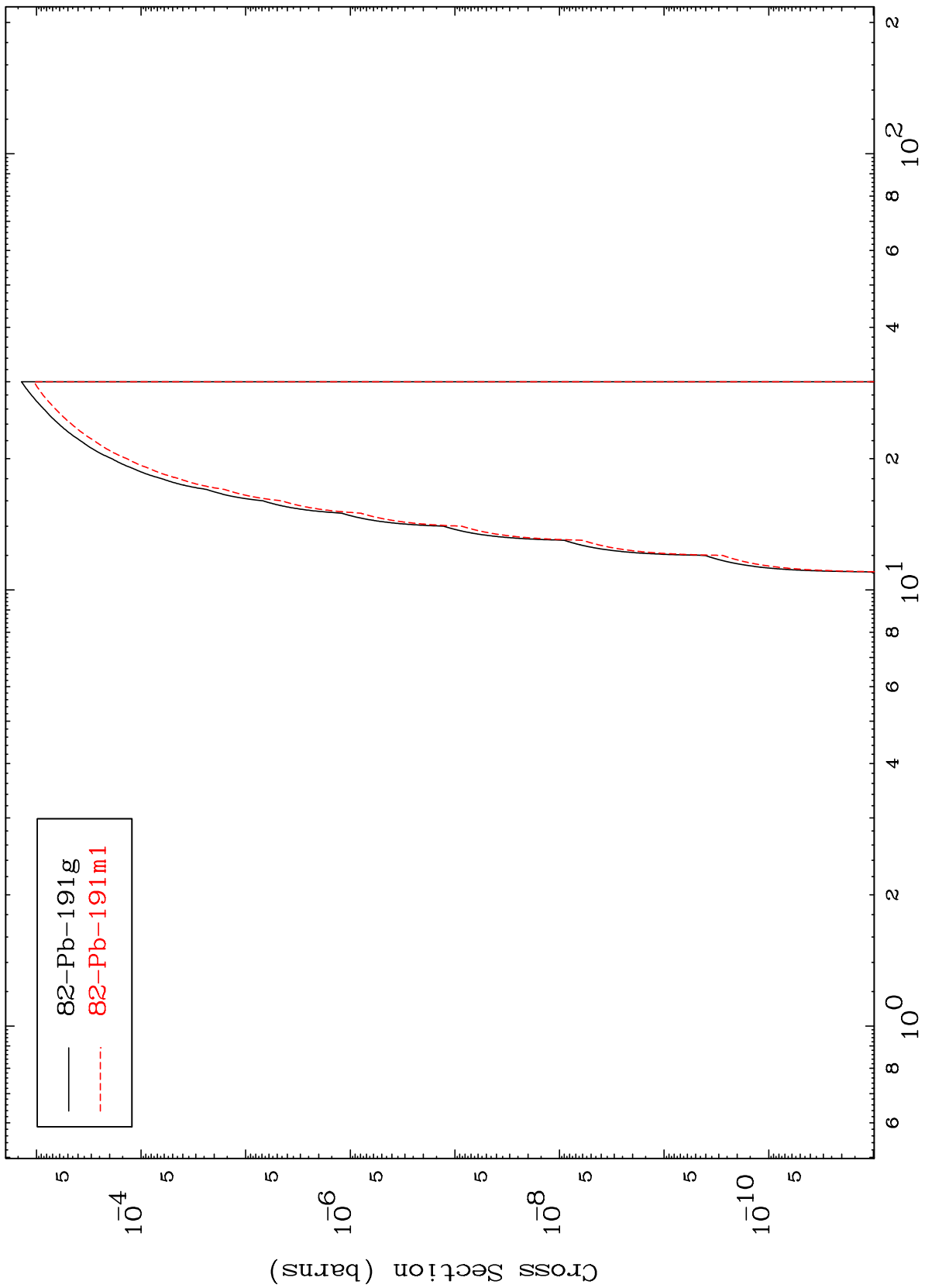
83-Bi-192

MAT 8274

(t,p) t

83-Bi-192

Radionuclide Production Cross Section



82-Pb-191g
82-Pb-191m1

MAT 8274

(t,d) α

83-Bi-192

