

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

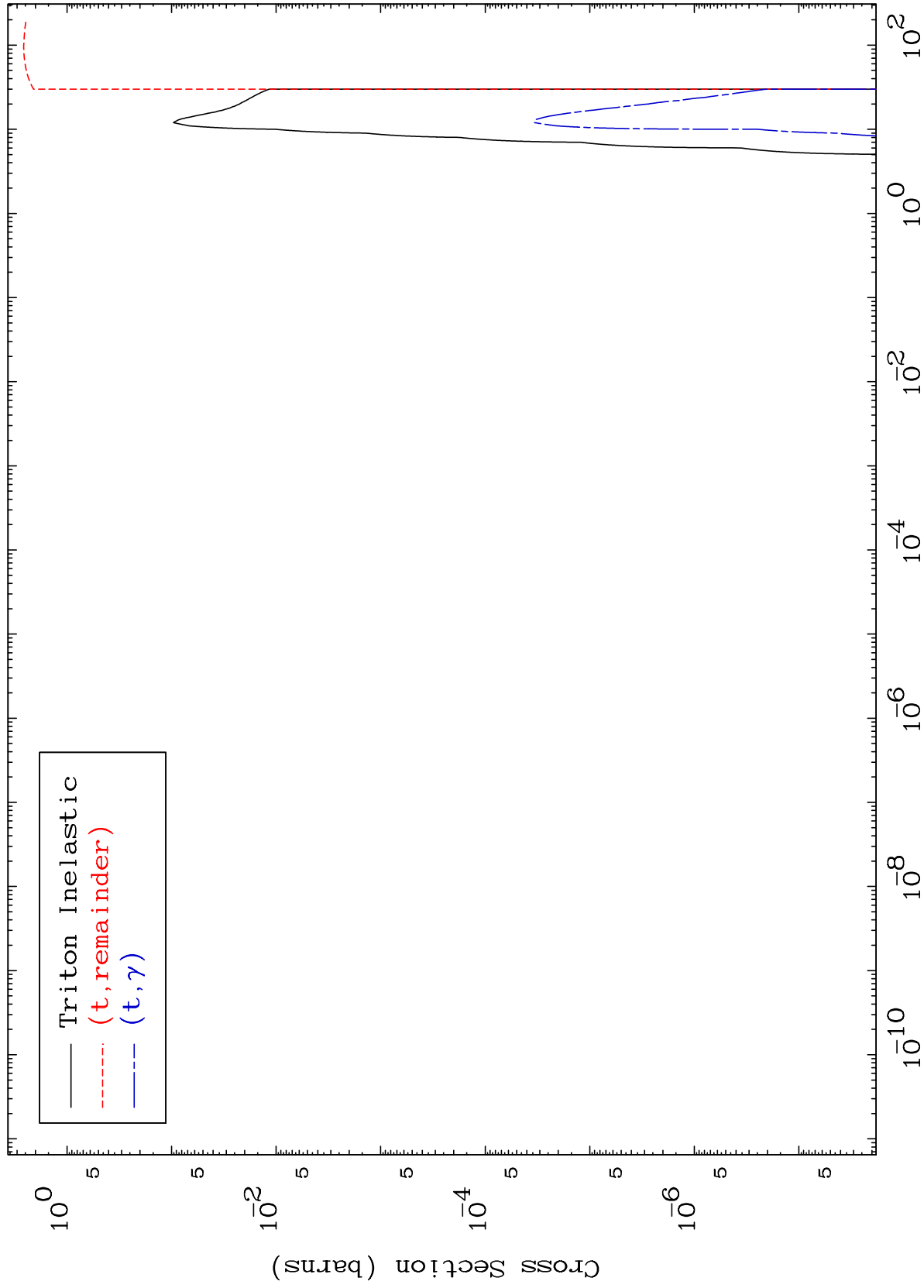
Press Mouse Button to Start

MAT 8416

Triton Major

84-Po-203

0 Kelvin Cross Sections



1

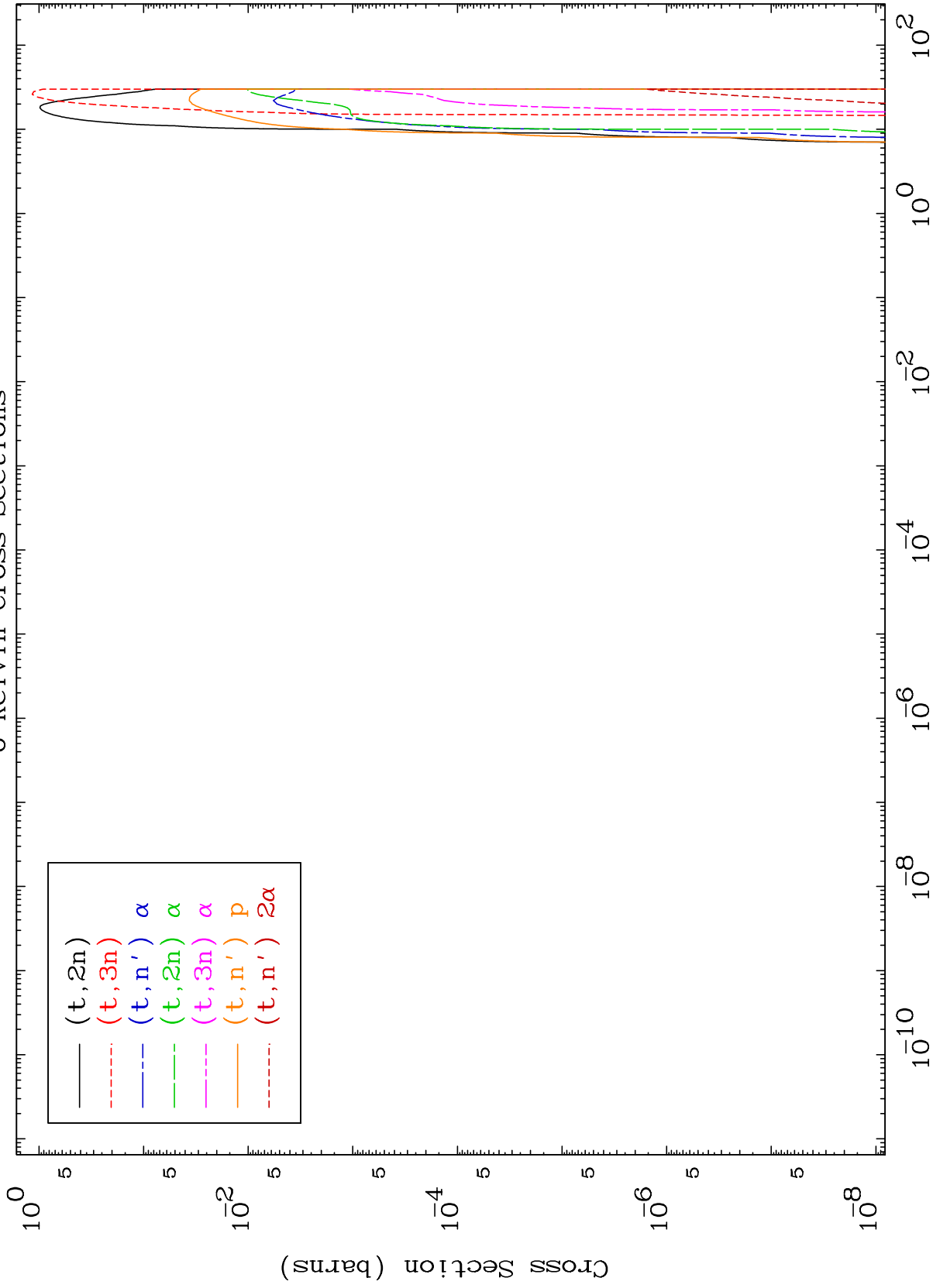
Incident Energy (MeV)

84-Po-203

MAT 8416

Triton Neutron Production
0 Kelvin Cross Sections

84-Po-203



2

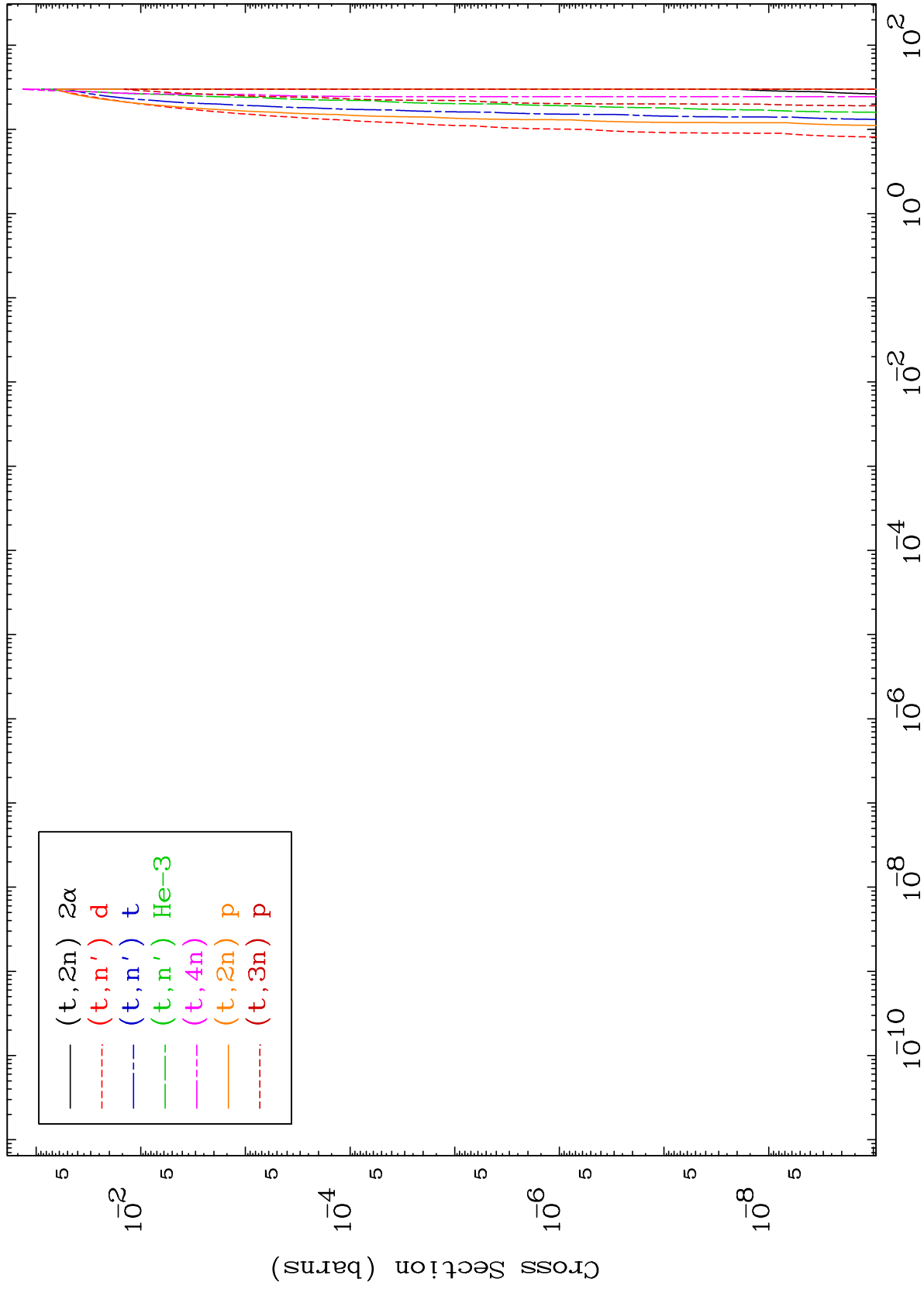
Incident Energy (MeV)

84-Po-203

MAT 8416

Triton Neutron Production
0 Kelvin Cross Sections

84-Po-203



3

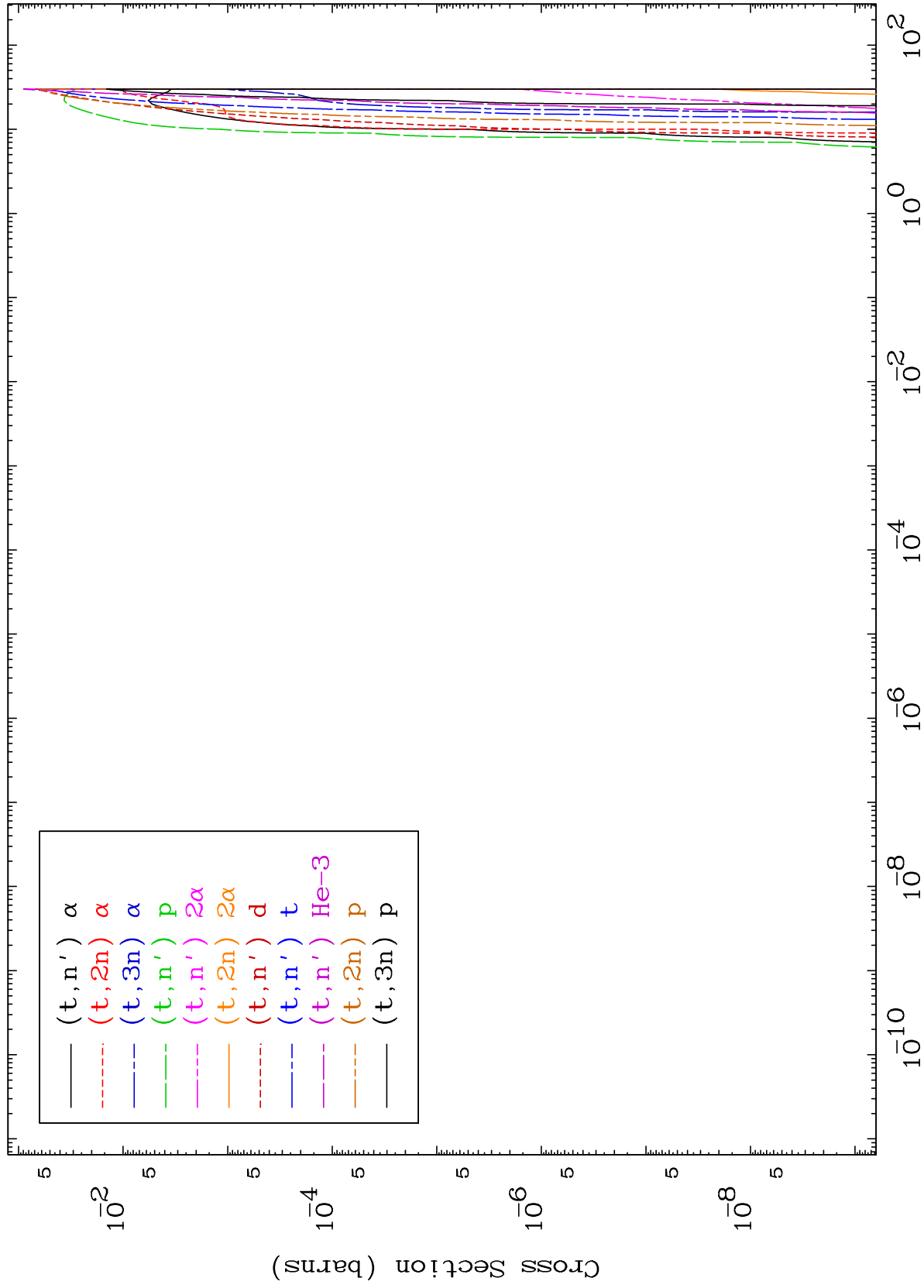
Incident Energy (MeV)

84-Po-203

MAT 8416

Triton Charged Particle
0 Kelvin Cross Sections

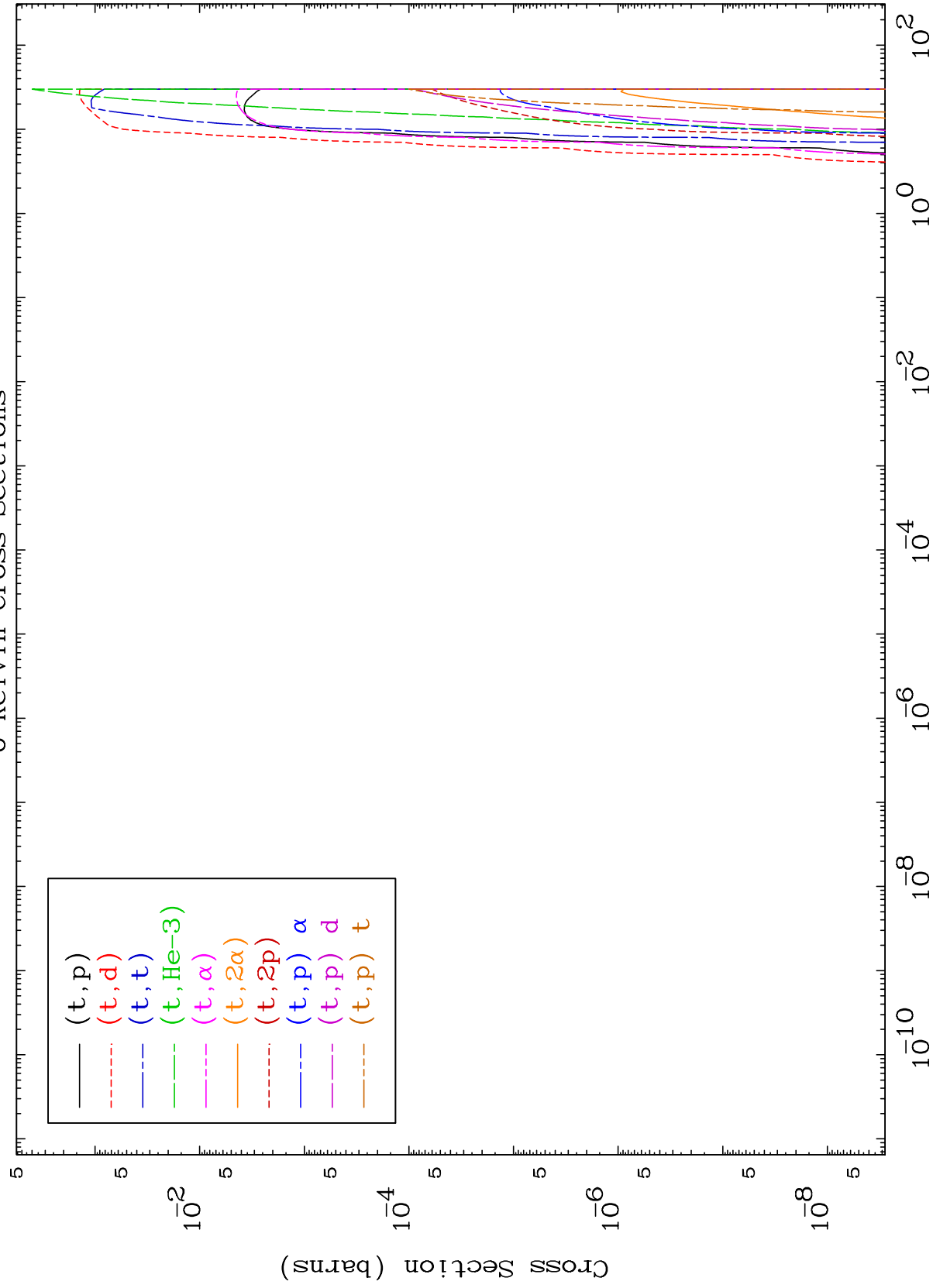
84-Po-203



MAT 8416

Triton Charged Particle
0 Kelvin Cross Sections

84-Po-203



5

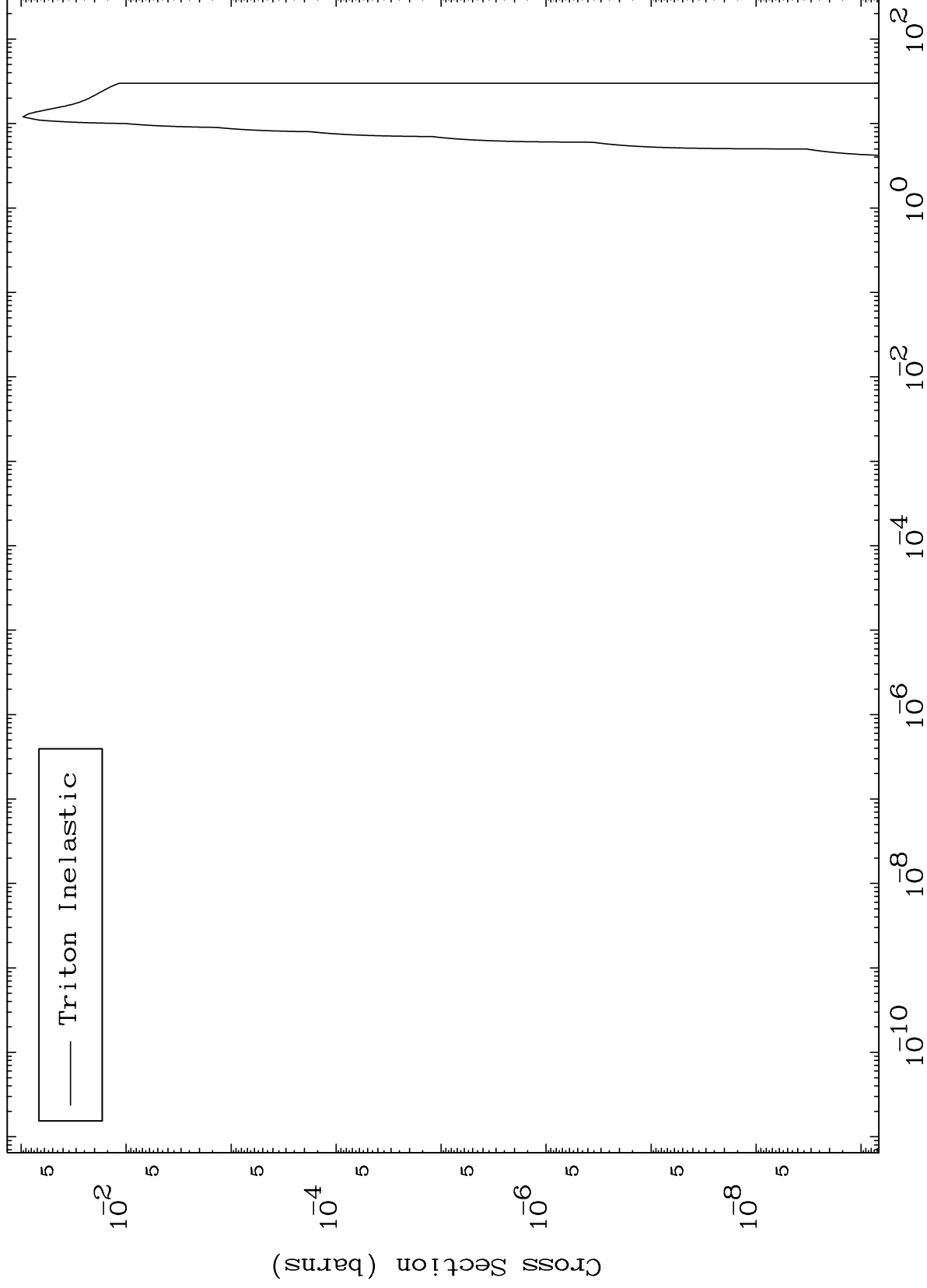
Incident Energy (MeV)

84-Po-203

MAT 8416

(t,n') Level
0 Kelvin Cross Sections

84-Po-203



6

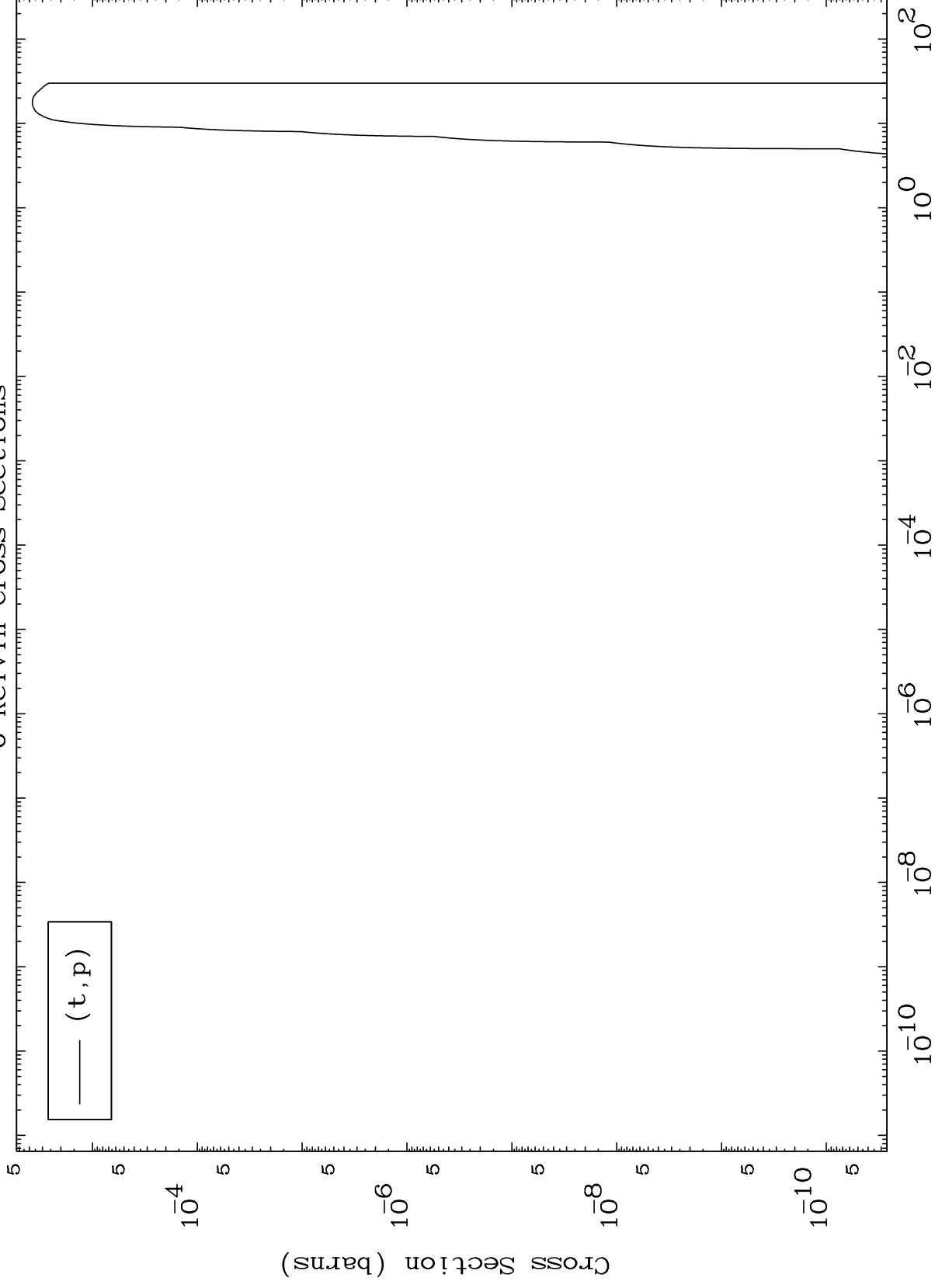
Incident Energy (MeV)

84-Po-203

MAT 8416

(t,p) Levels
0 Kelvin Cross Sections

84-Po-203



7

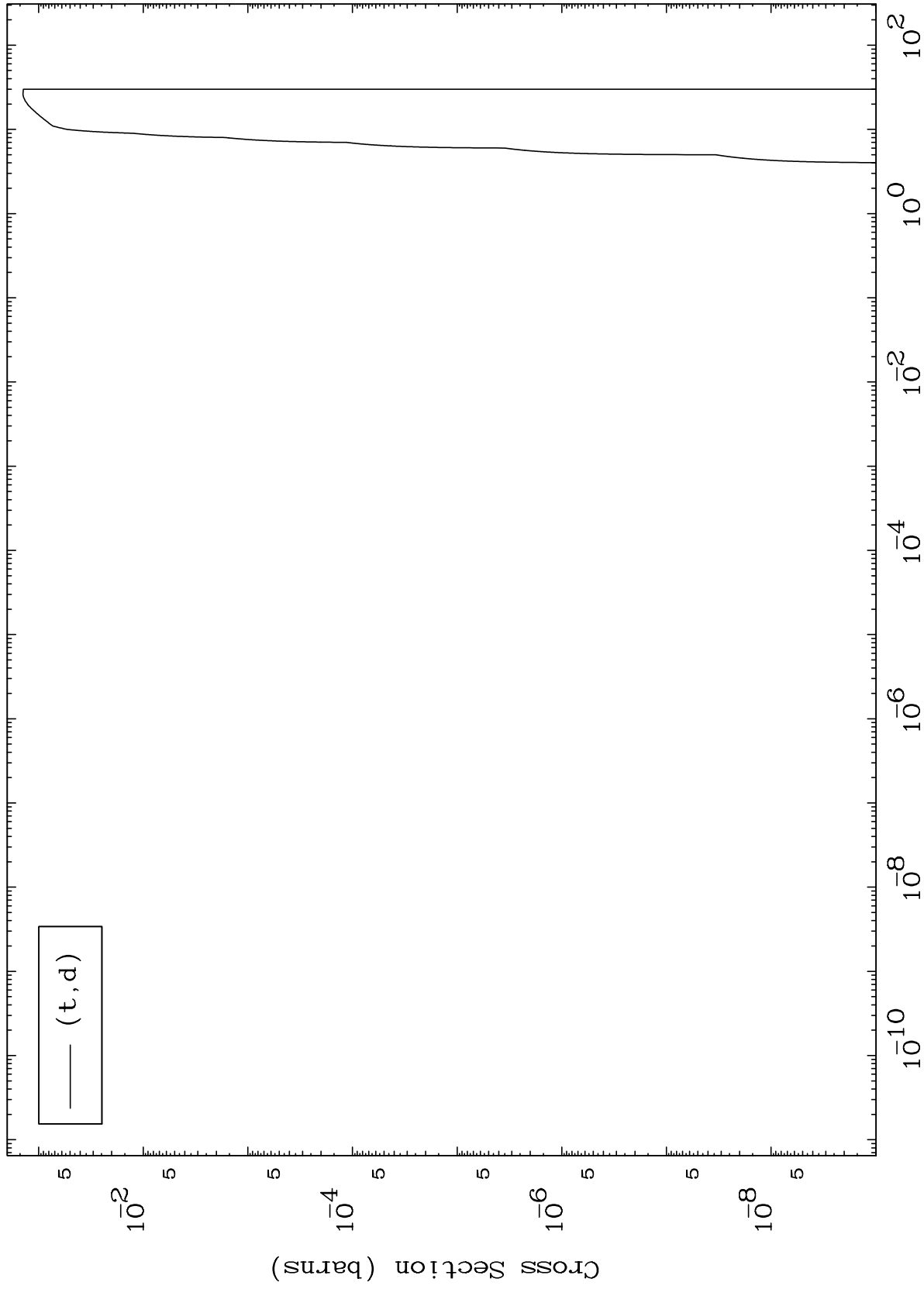
Incident Energy (MeV)

84-Po-203

MAT 8416

(t,d) Levels
0 Kelvin Cross Sections

84-Po-203



8

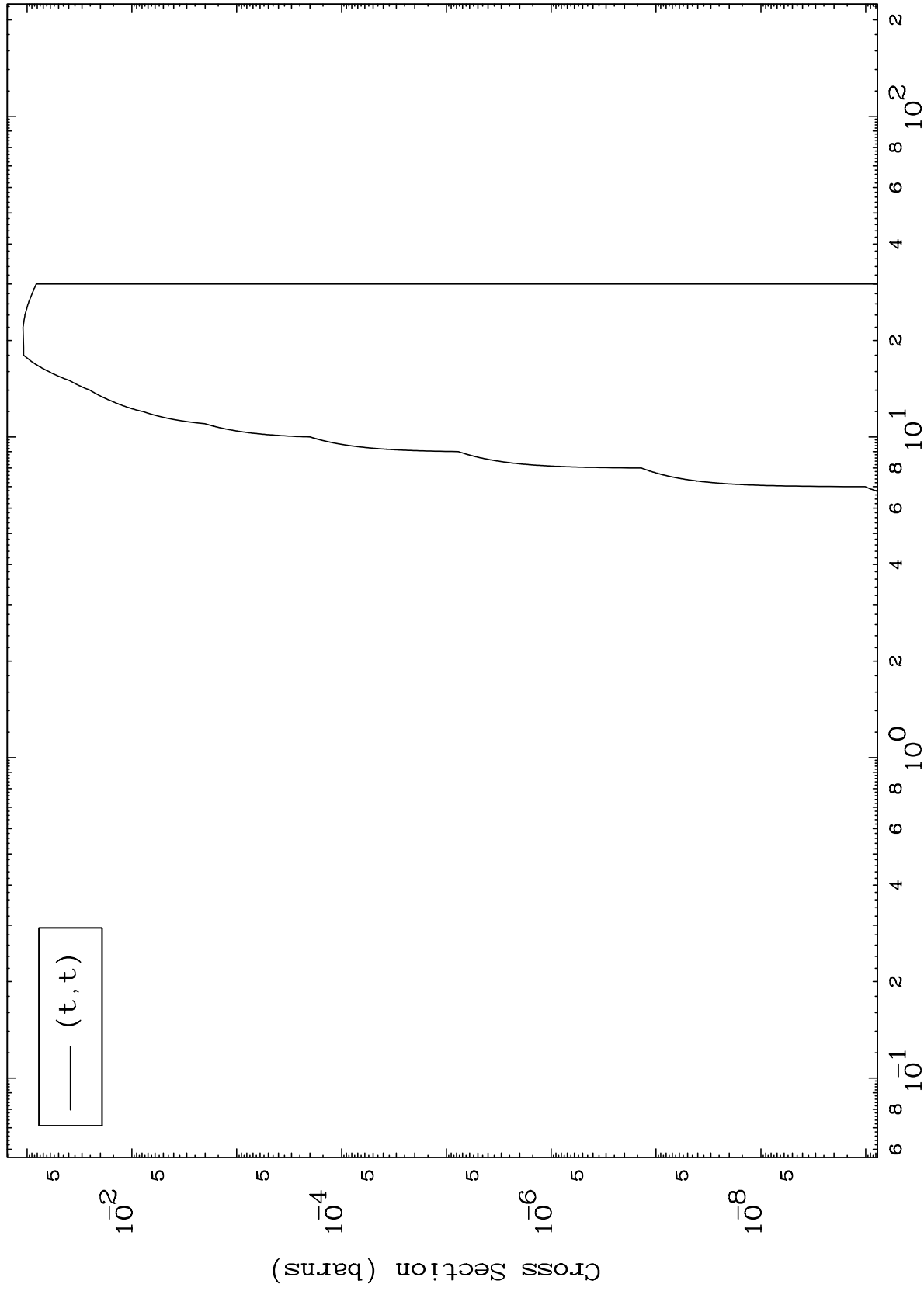
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

(t,t) Levels
0 Kelvin Cross Sections



9

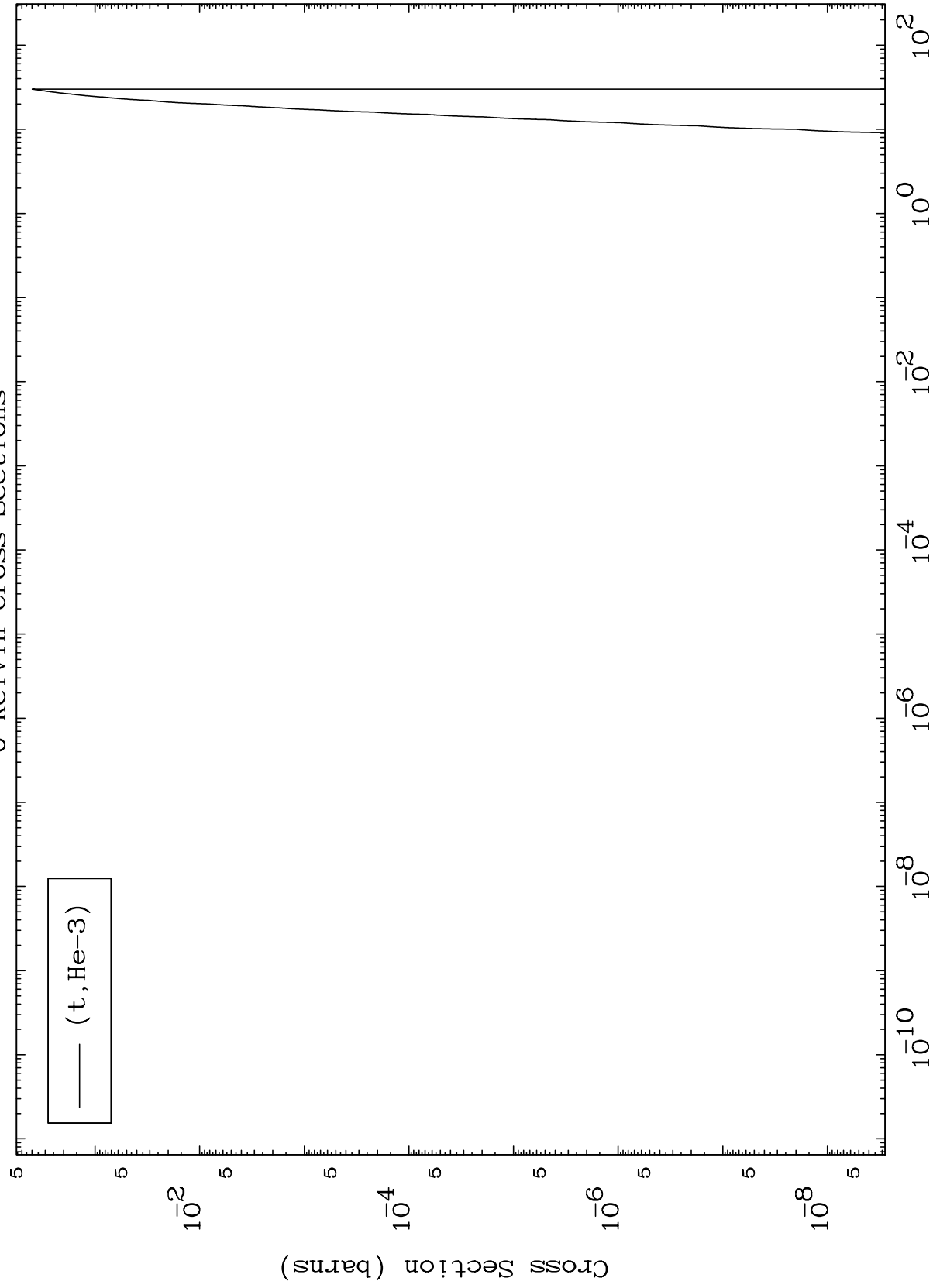
Incident Energy (MeV)

84-Po-203

MAT 8416

(t,He3) Levels
0 Kelvin Cross Sections

84-Po-203



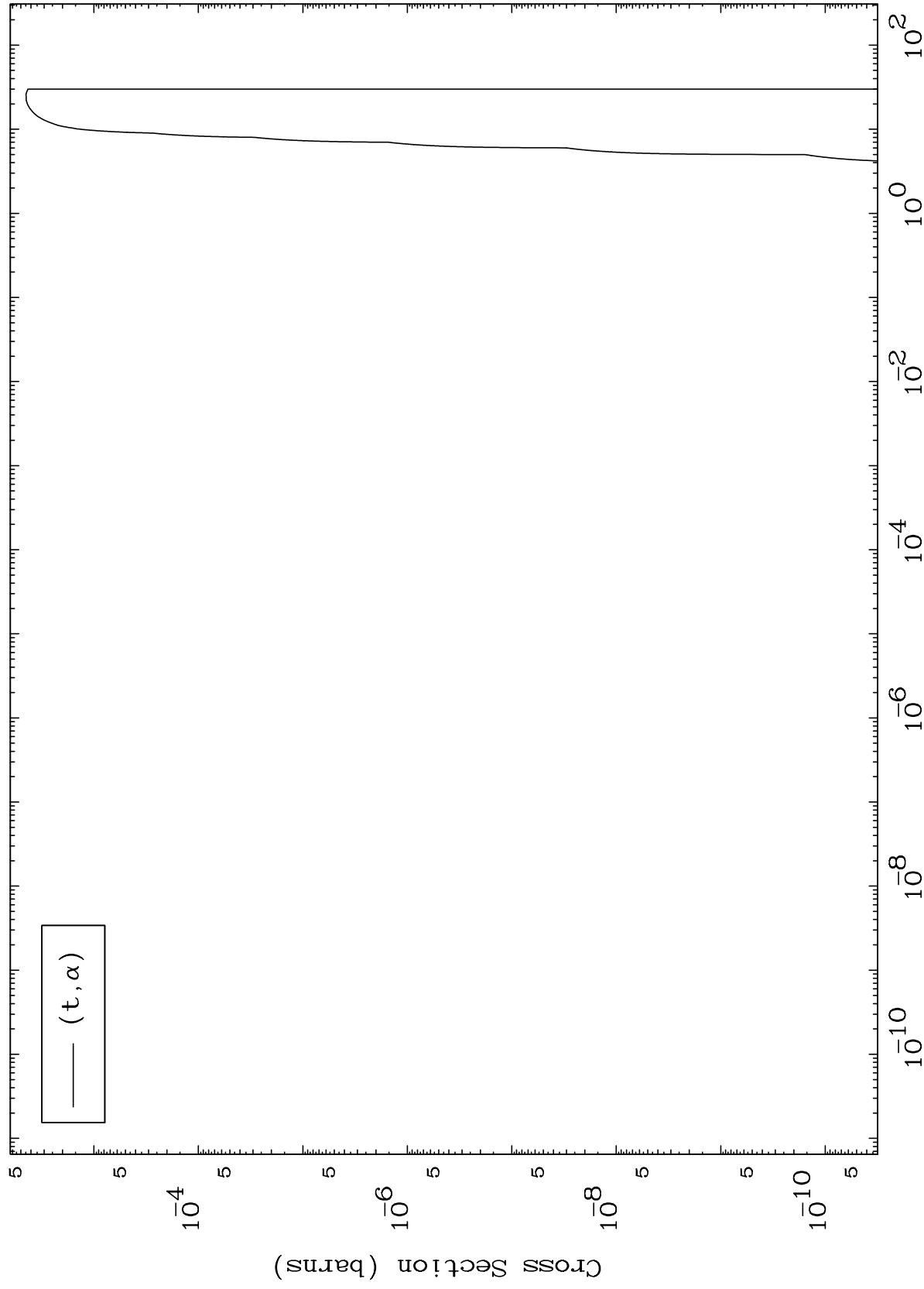
Incident Energy (MeV)

84-Po-203

MAT 8416

(t, α) Levels
0 Kelvin Cross Sections

84-Po-203



11

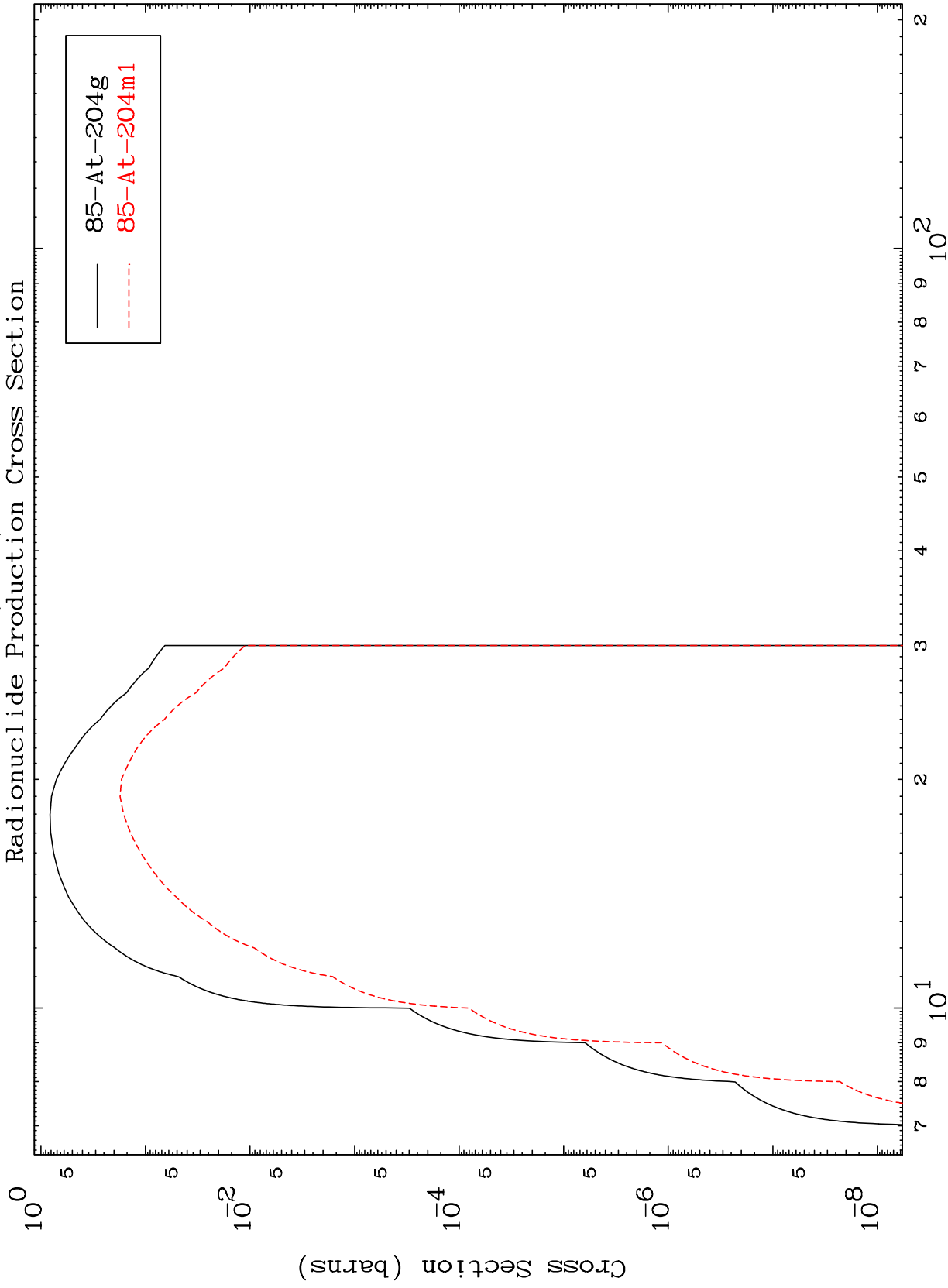
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

Radionuclide Production Cross Section
(t,2n)



12

Incident Energy (MeV)

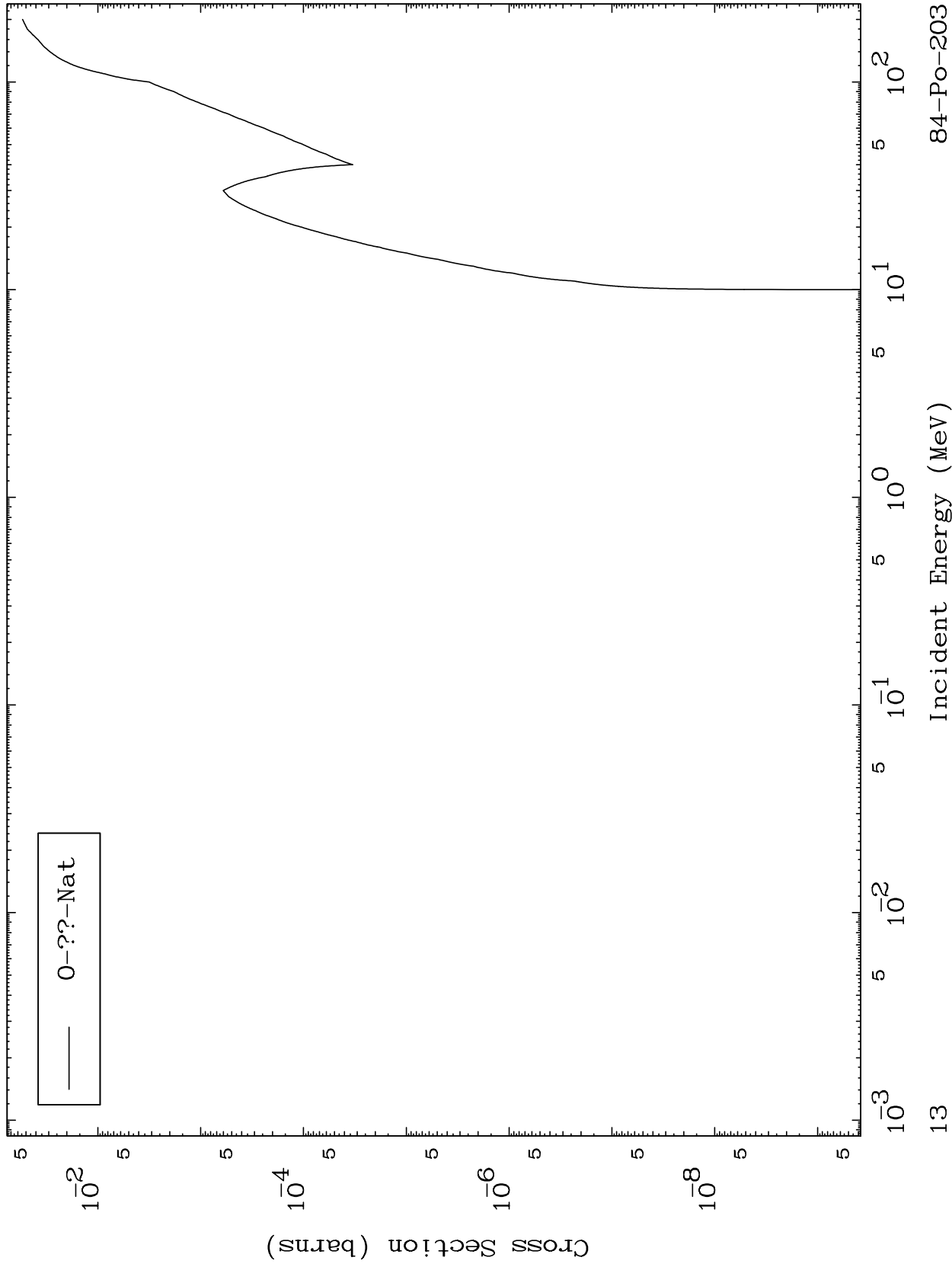
84-Po-203

MAT 8416

Triton Fission

84-Po-203

Radionuclide Production Cross Section

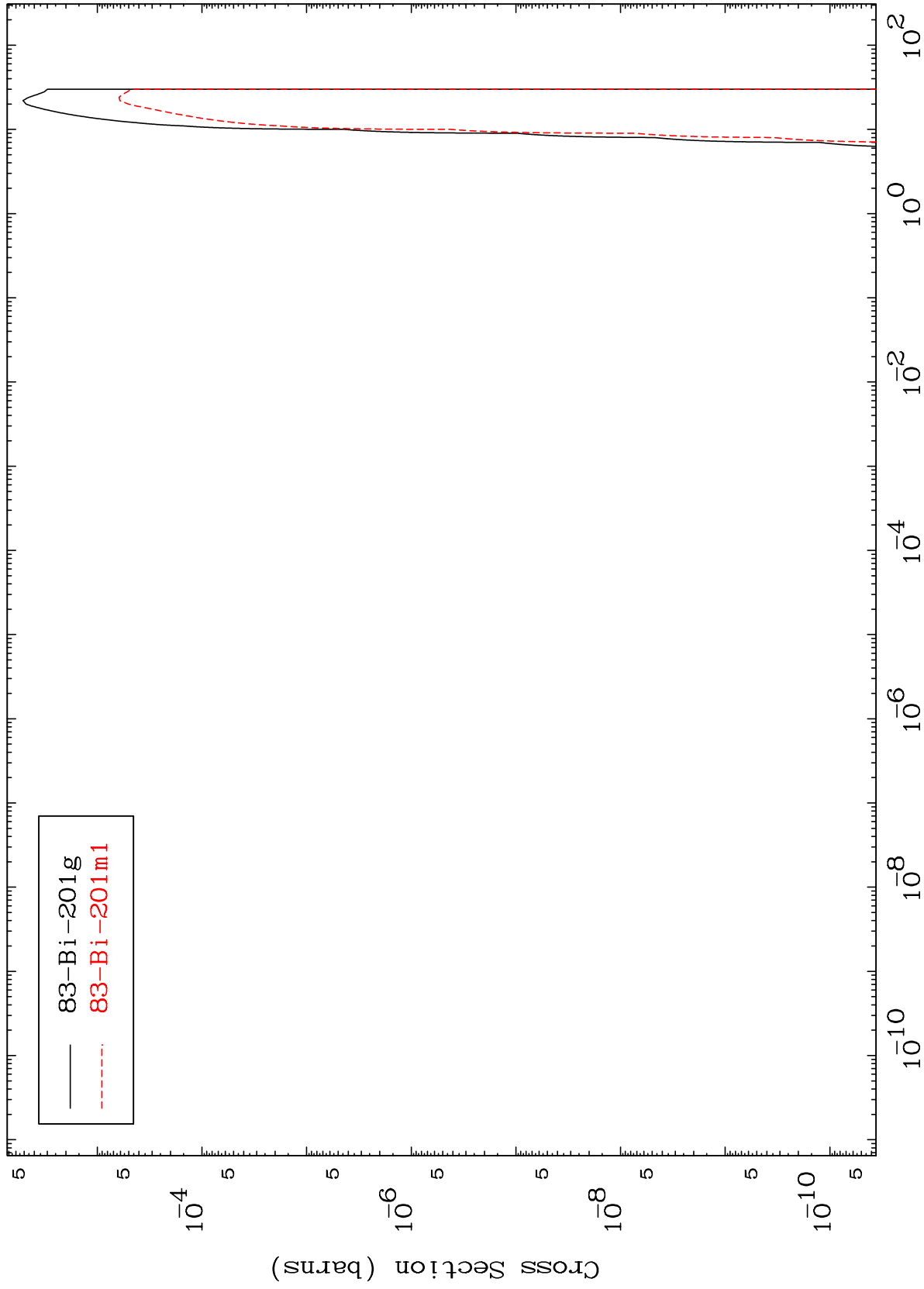


MAT 8416

$(t, n') \alpha$

84-Po-203

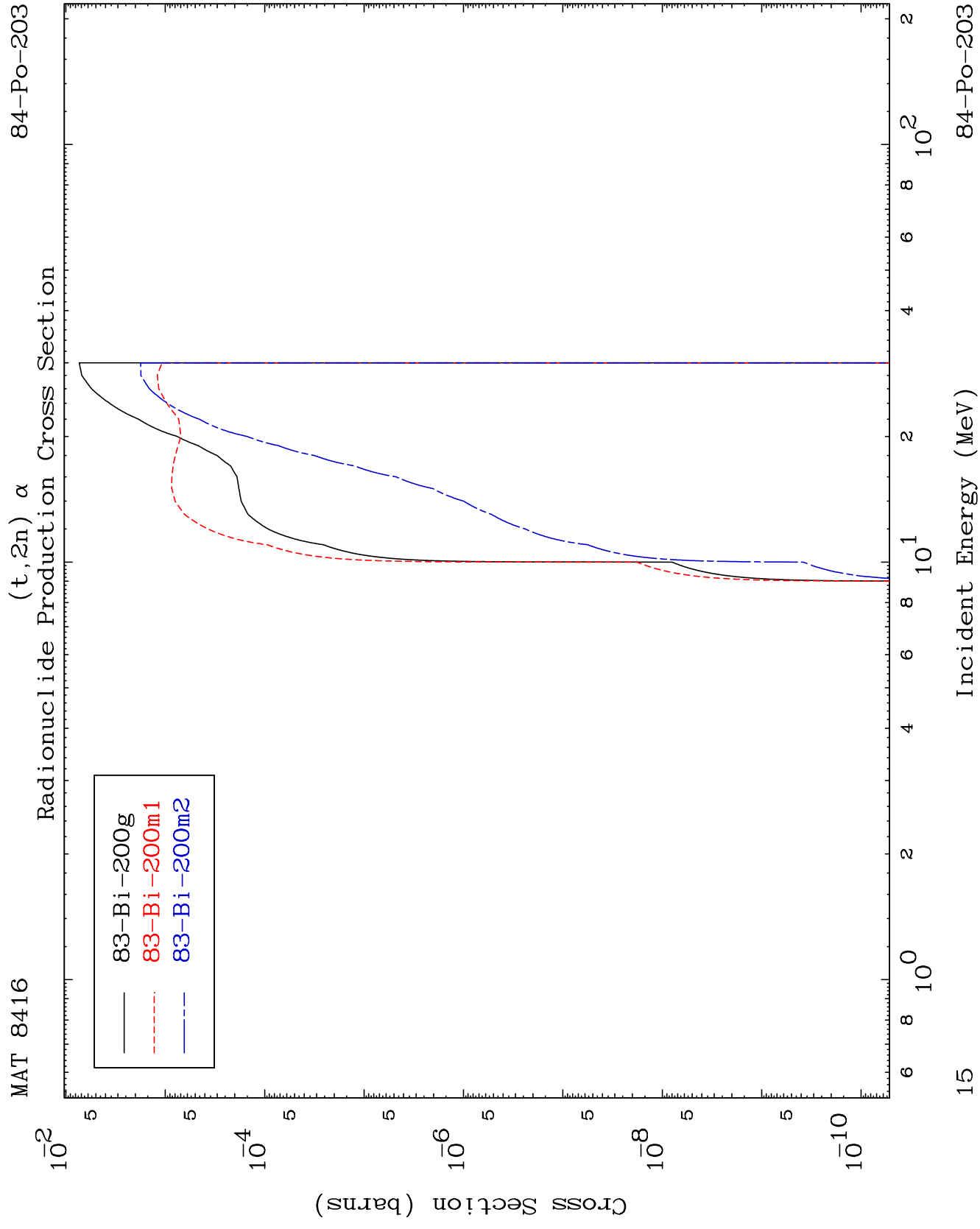
Radionuclide Production Cross Section



14

Incident Energy (MeV)

84-Po-203

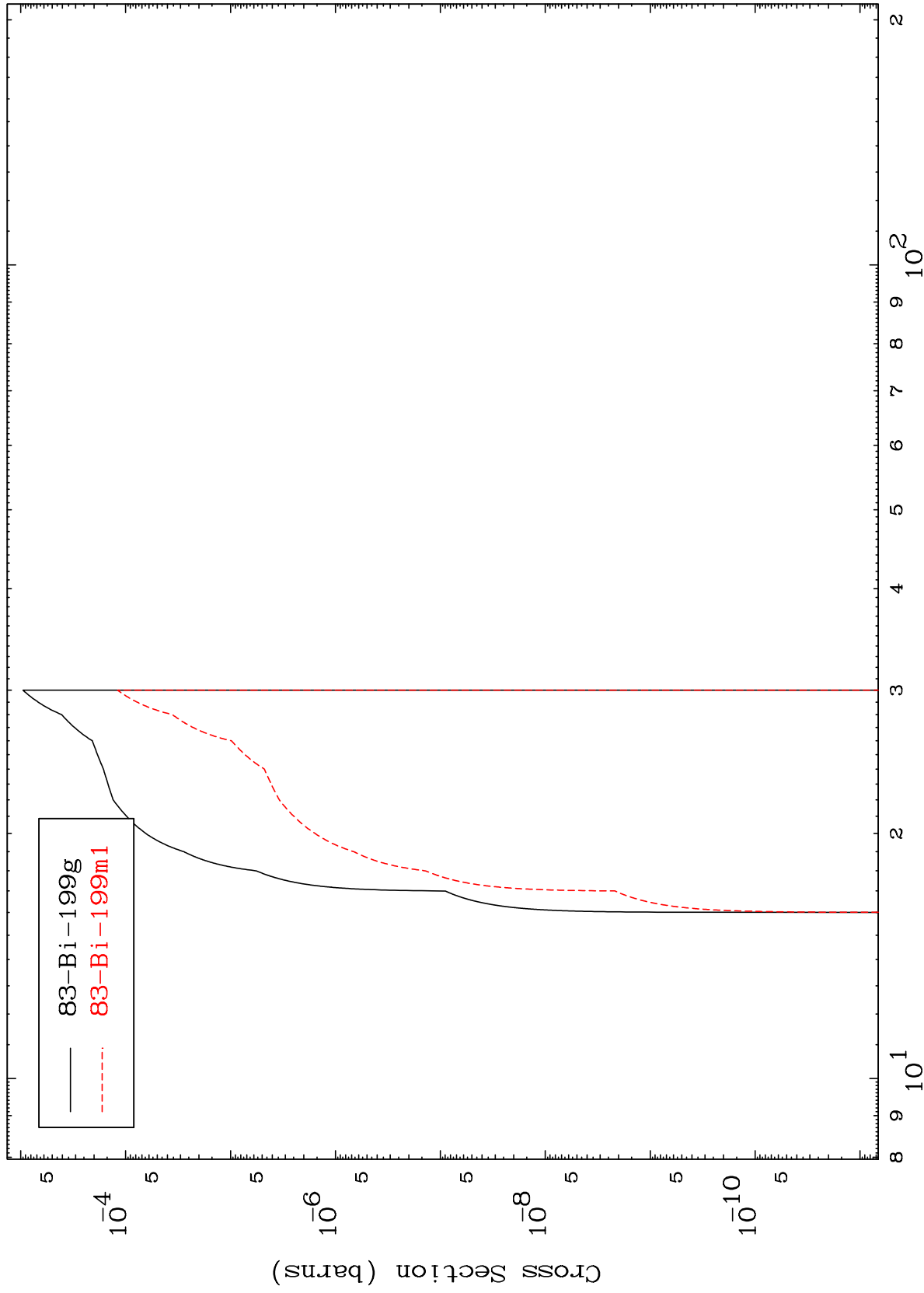


MAT 8416

$(t,3n) \alpha$

84-Po-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

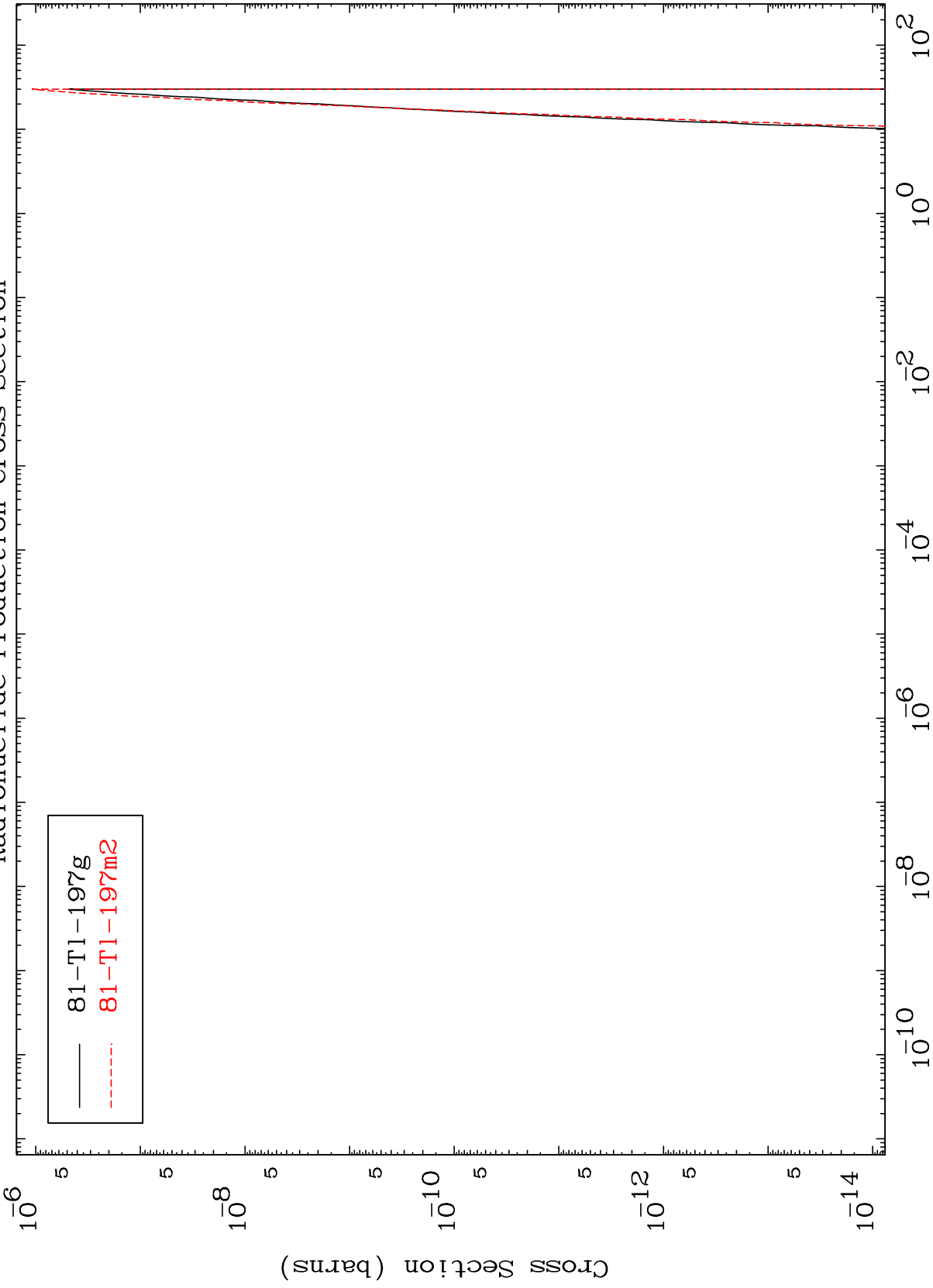
84-Po-203

MAT 8416

(t,n') 2 α

84-Po-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

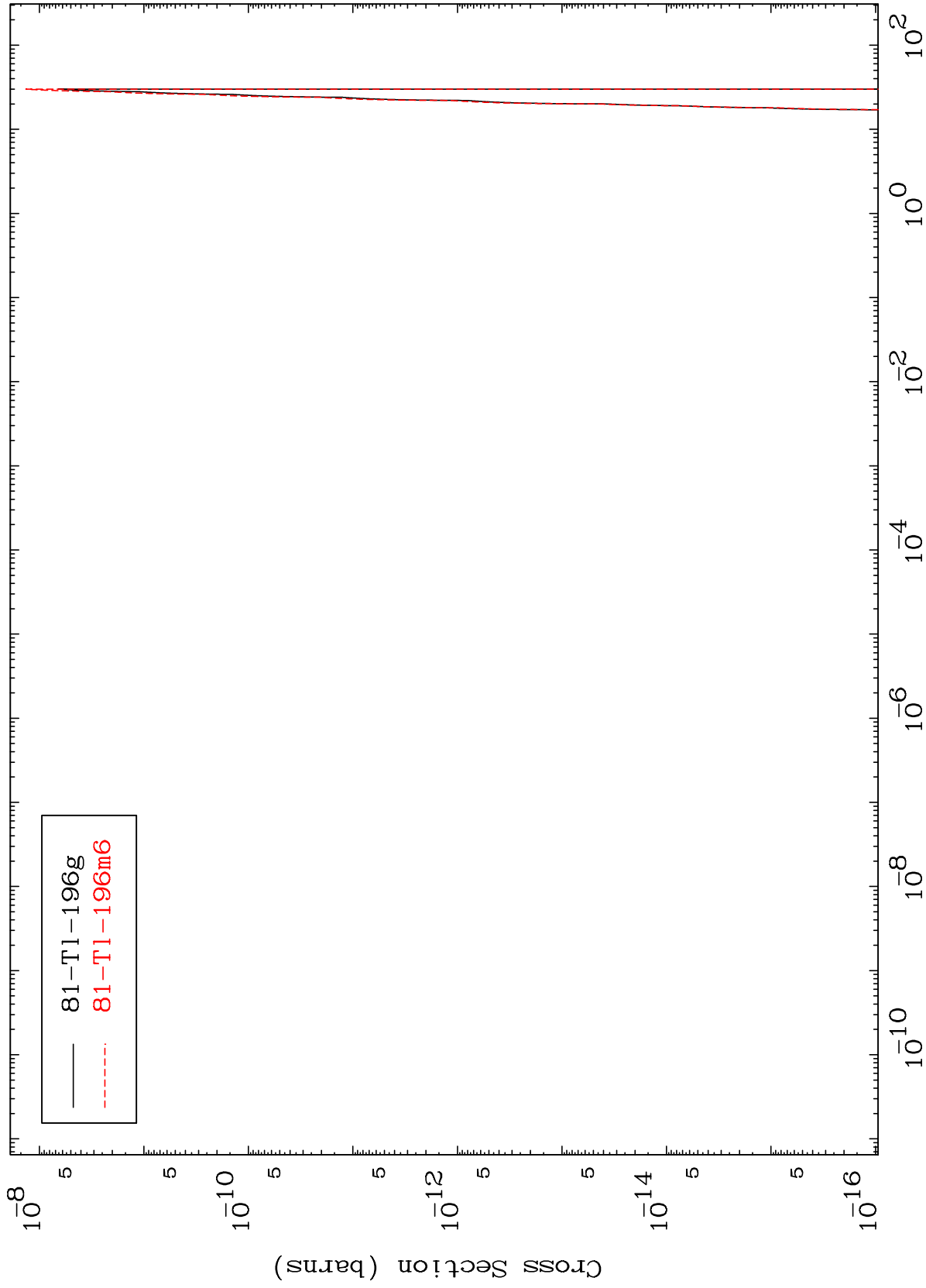
84-Po-203

MAT 8416

(t,2n) 2 α

84-Po-203

Radionuclide Production Cross Section



18

Incident Energy (MeV)

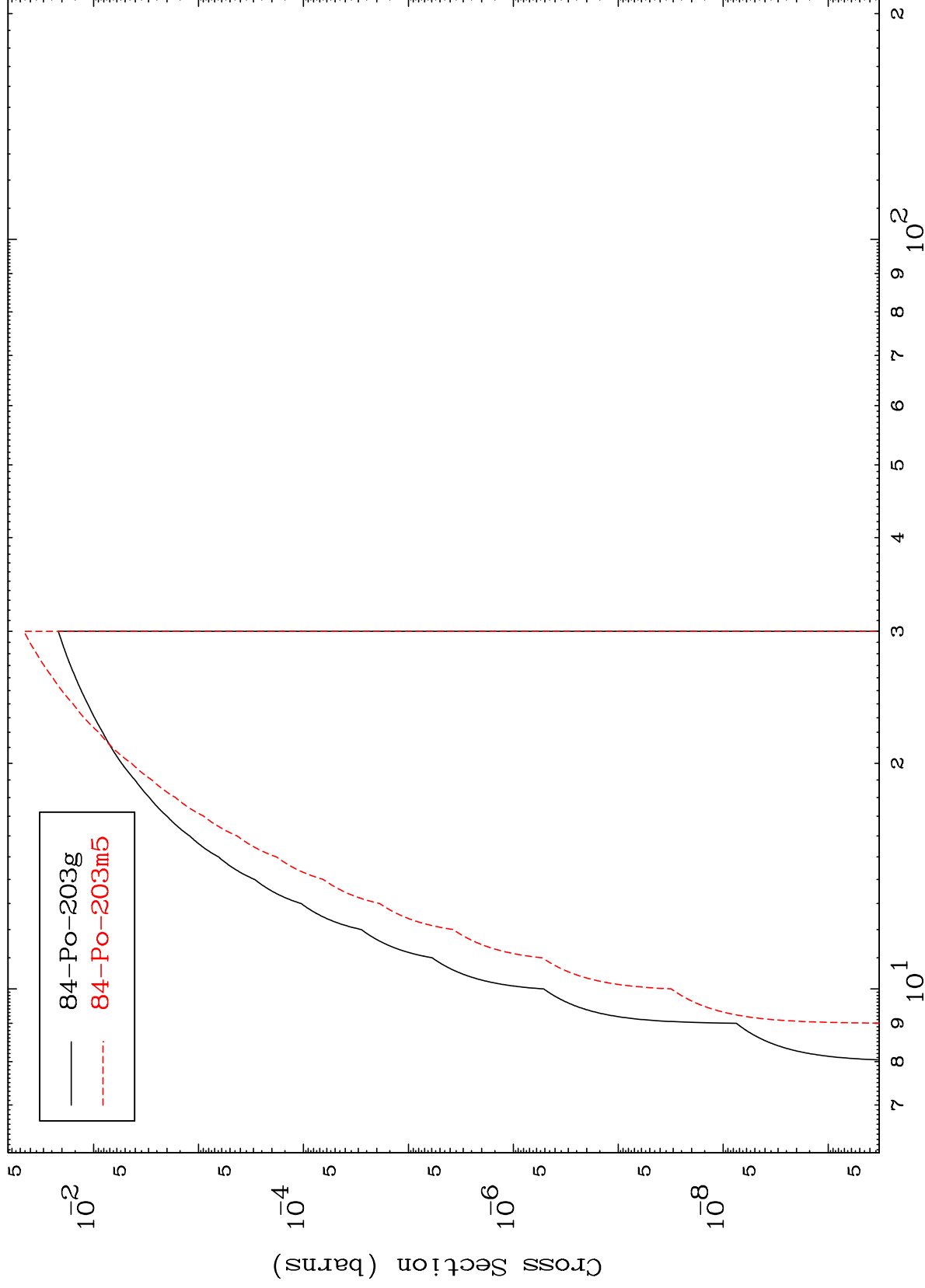
84-Po-203

MAT 8416

(t,n') d

84-Po-203

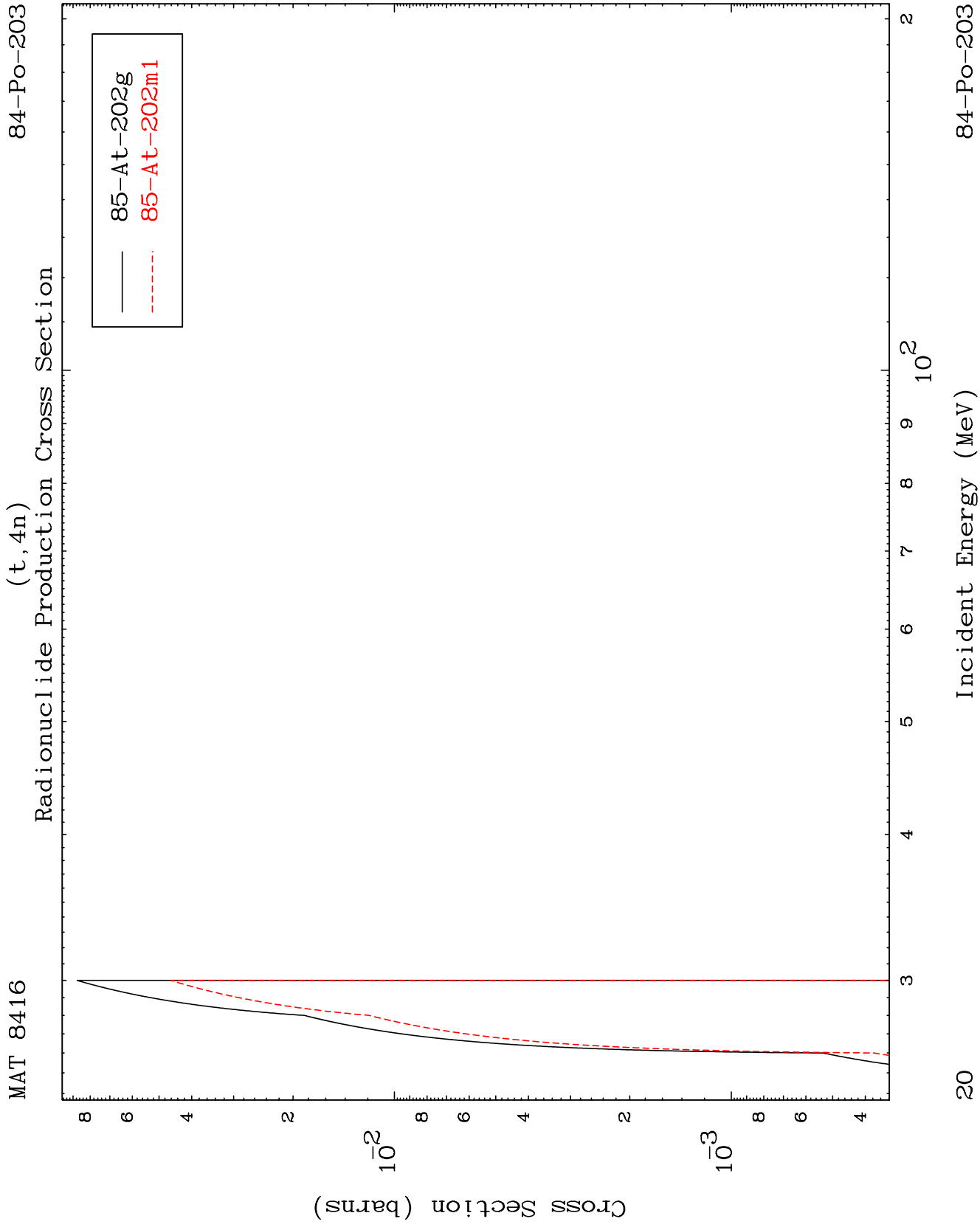
Radionuclide Production Cross Section



19

Incident Energy (MeV)

84-Po-203

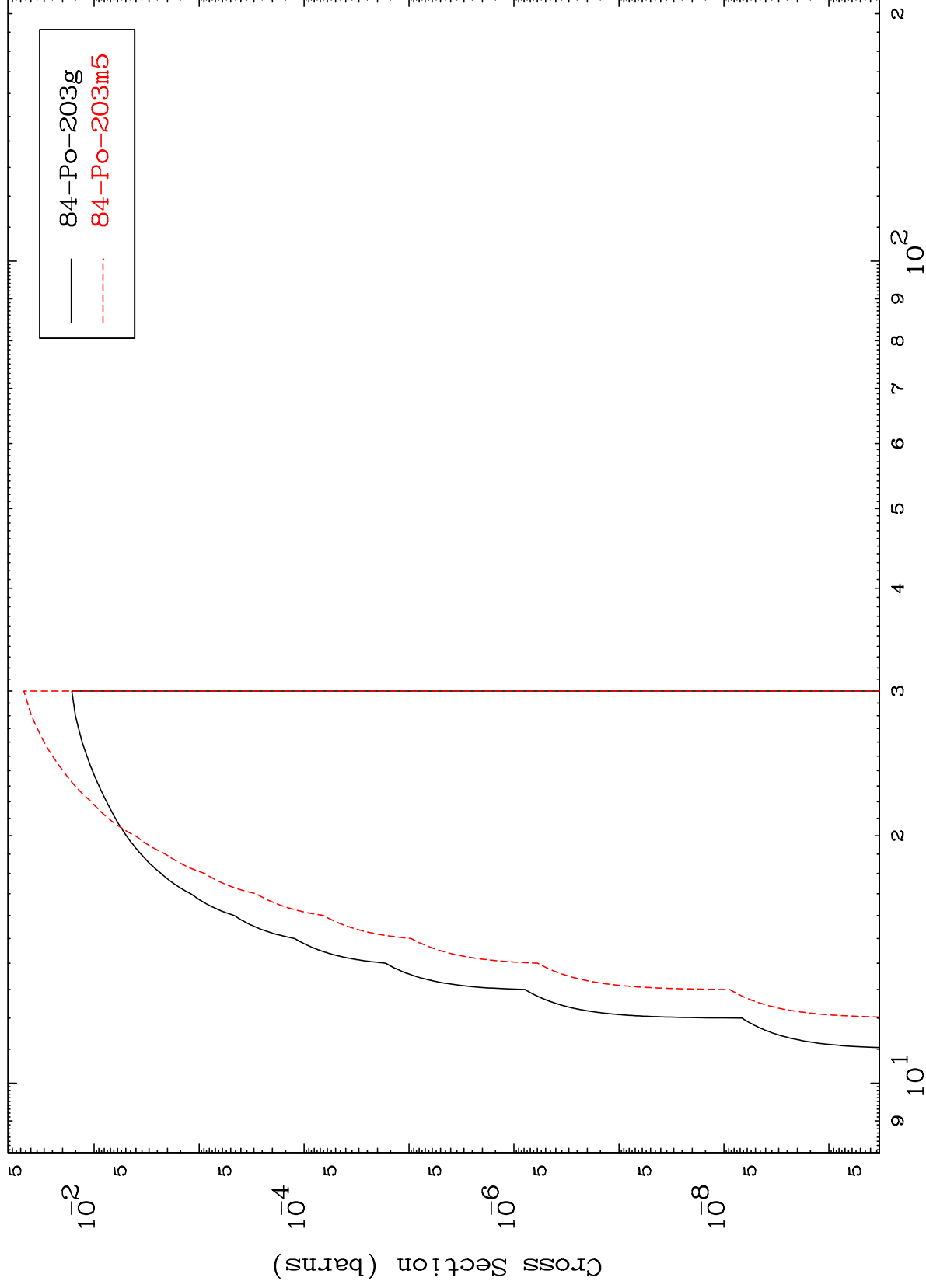


MAT 8416

(t,2n) p

84-Po-203

Radionuclide Production Cross Section



21

Incident Energy (MeV)

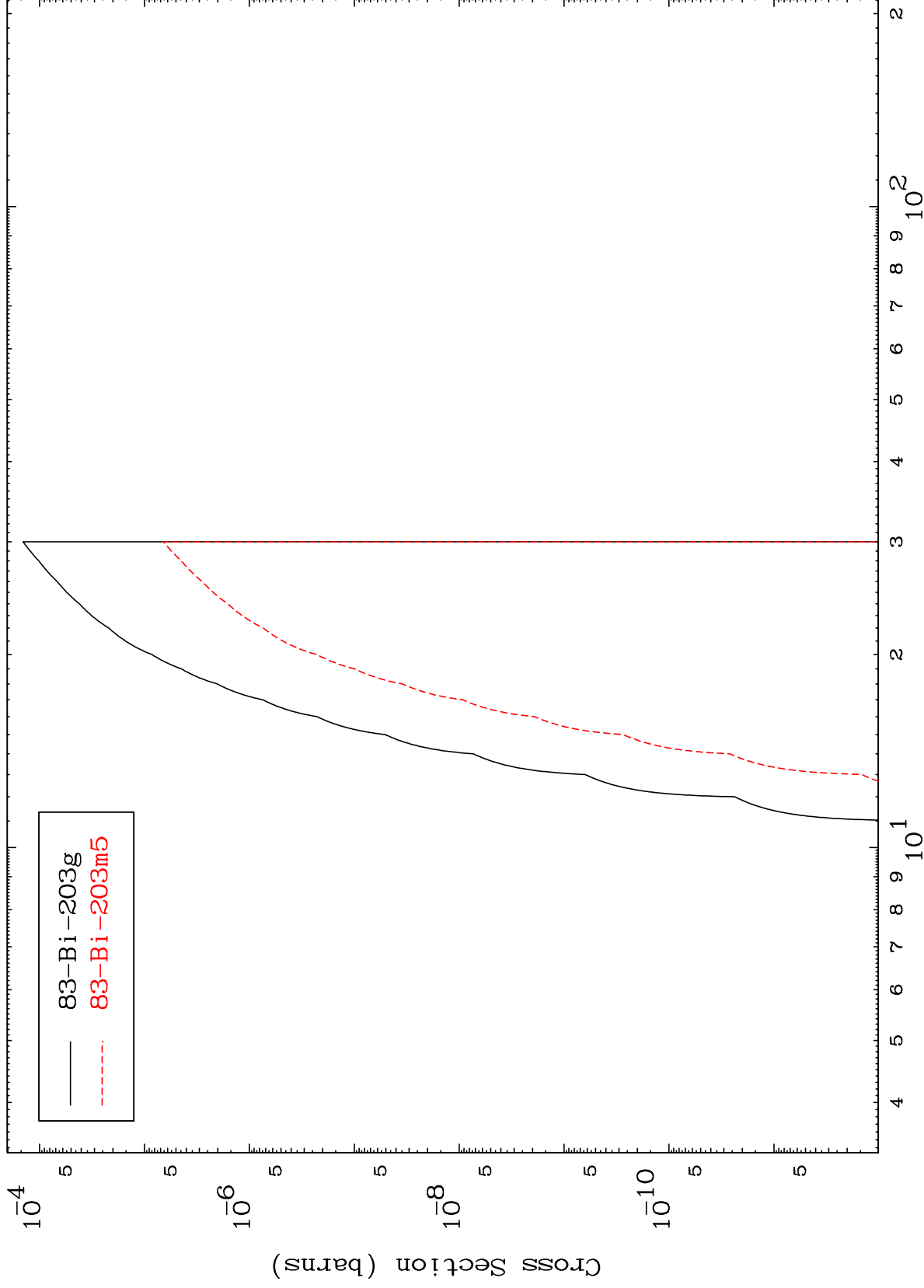
84-Po-203

MAT 8416

(t,2n) p

84-Po-203

Radionuclide Production Cross Section



22

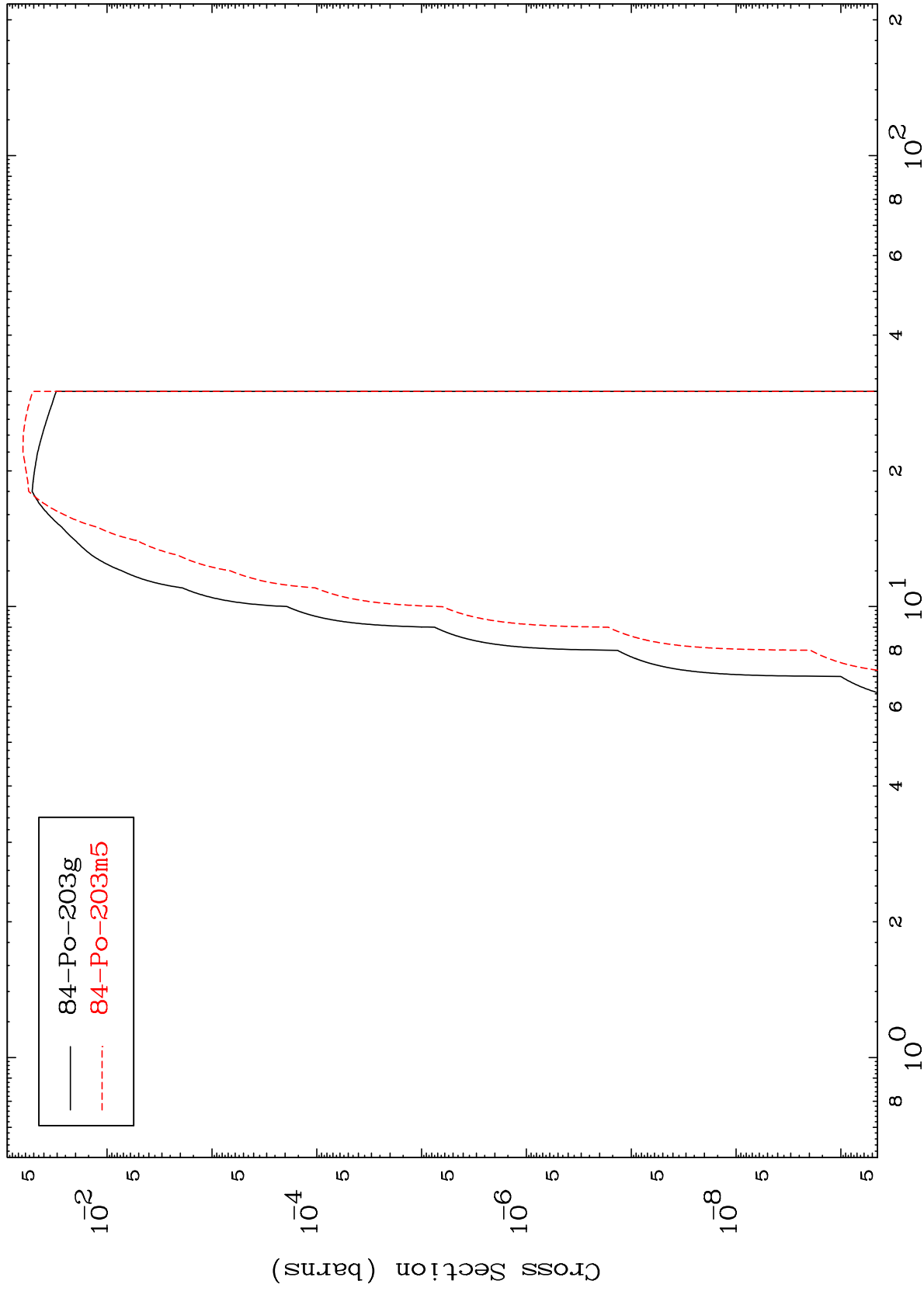
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

(t,t)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

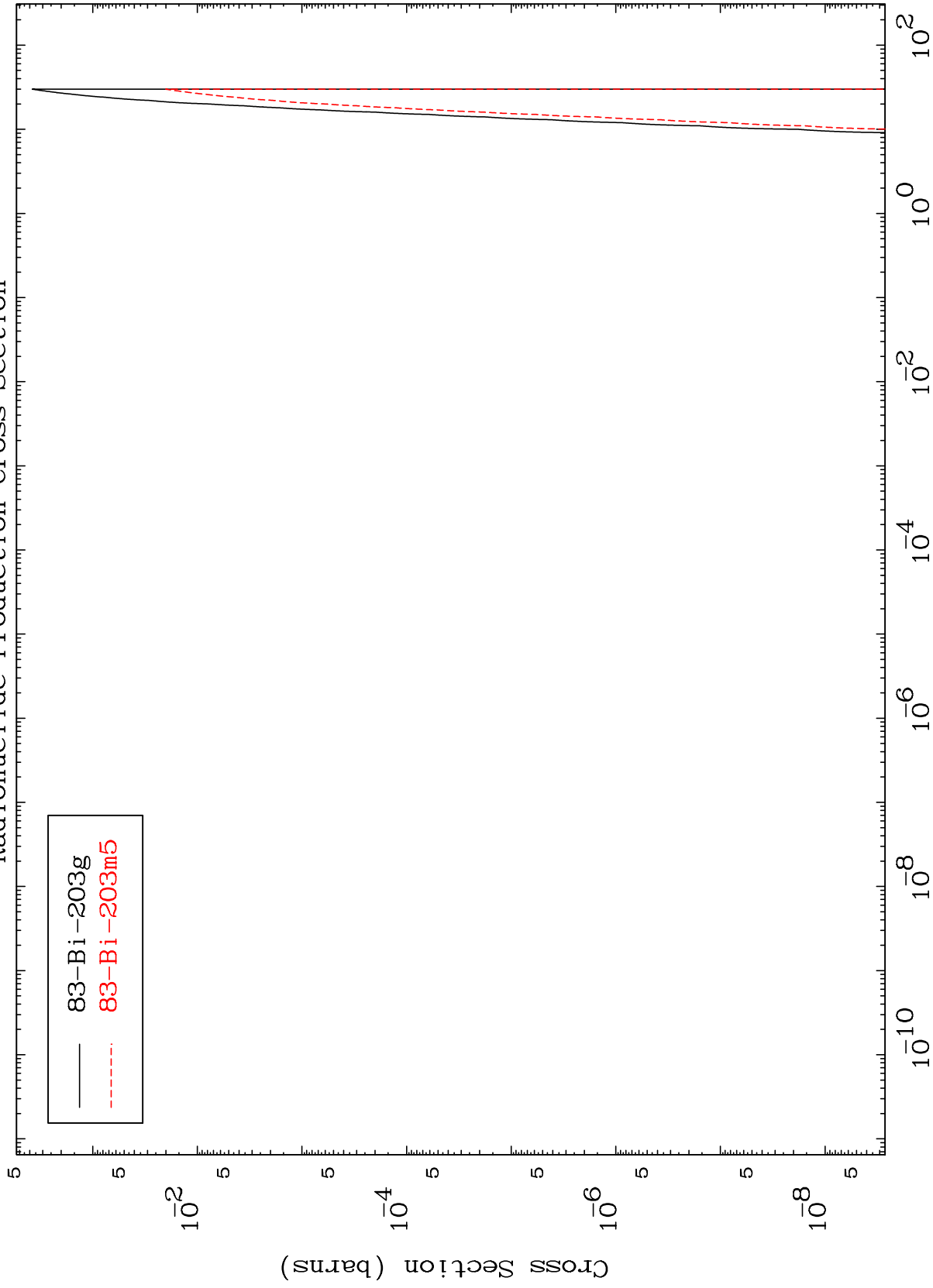
84-Po-203

MAT 8416

(t,He-3)

84-Po-203

Radionuclide Production Cross Section



24

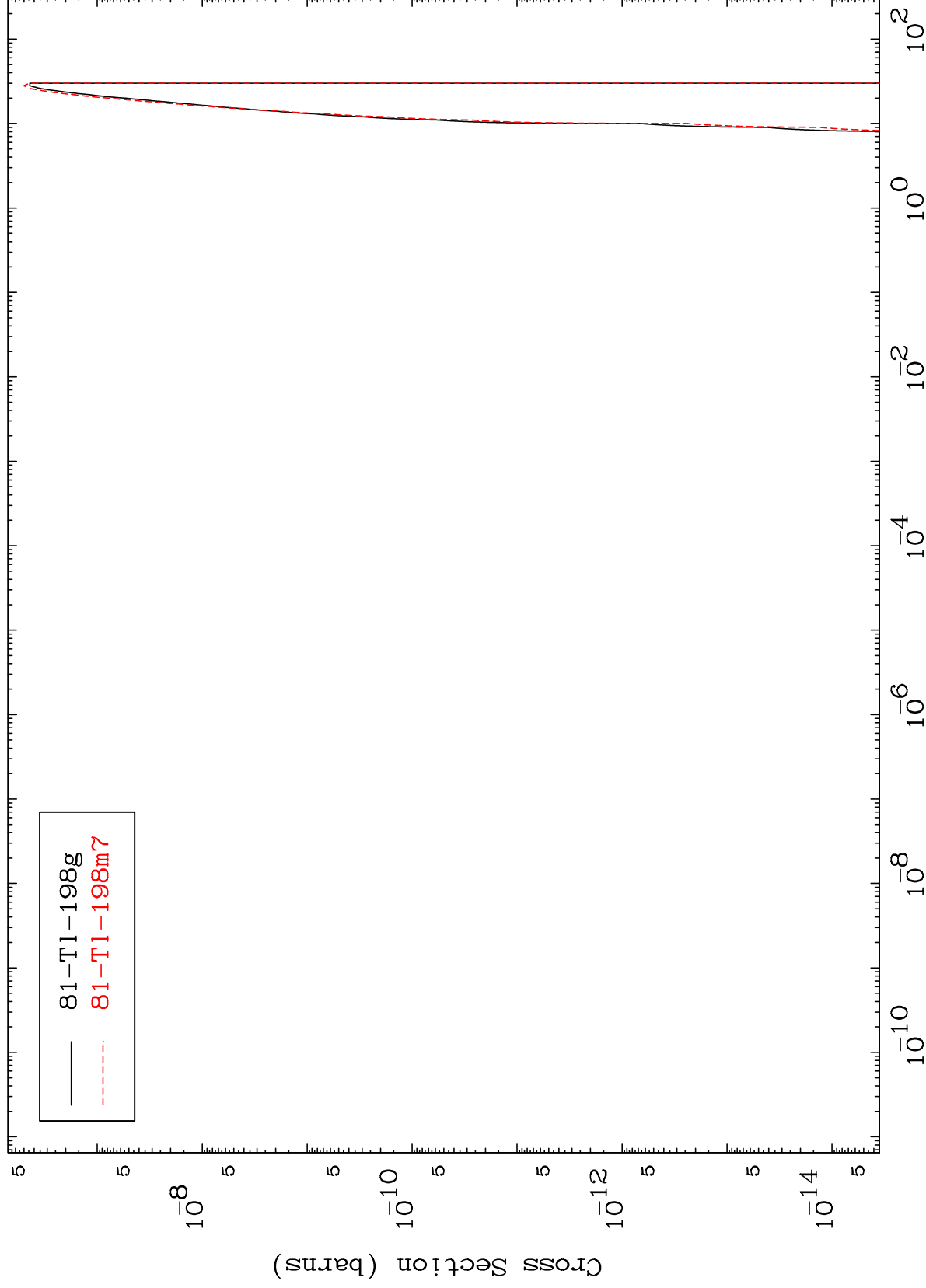
Incident Energy (MeV)

84-Po-203

MAT 8416

Radionuclide Production Cross Section
(t,2 α)

84-Po-203



25

Incident Energy (MeV)

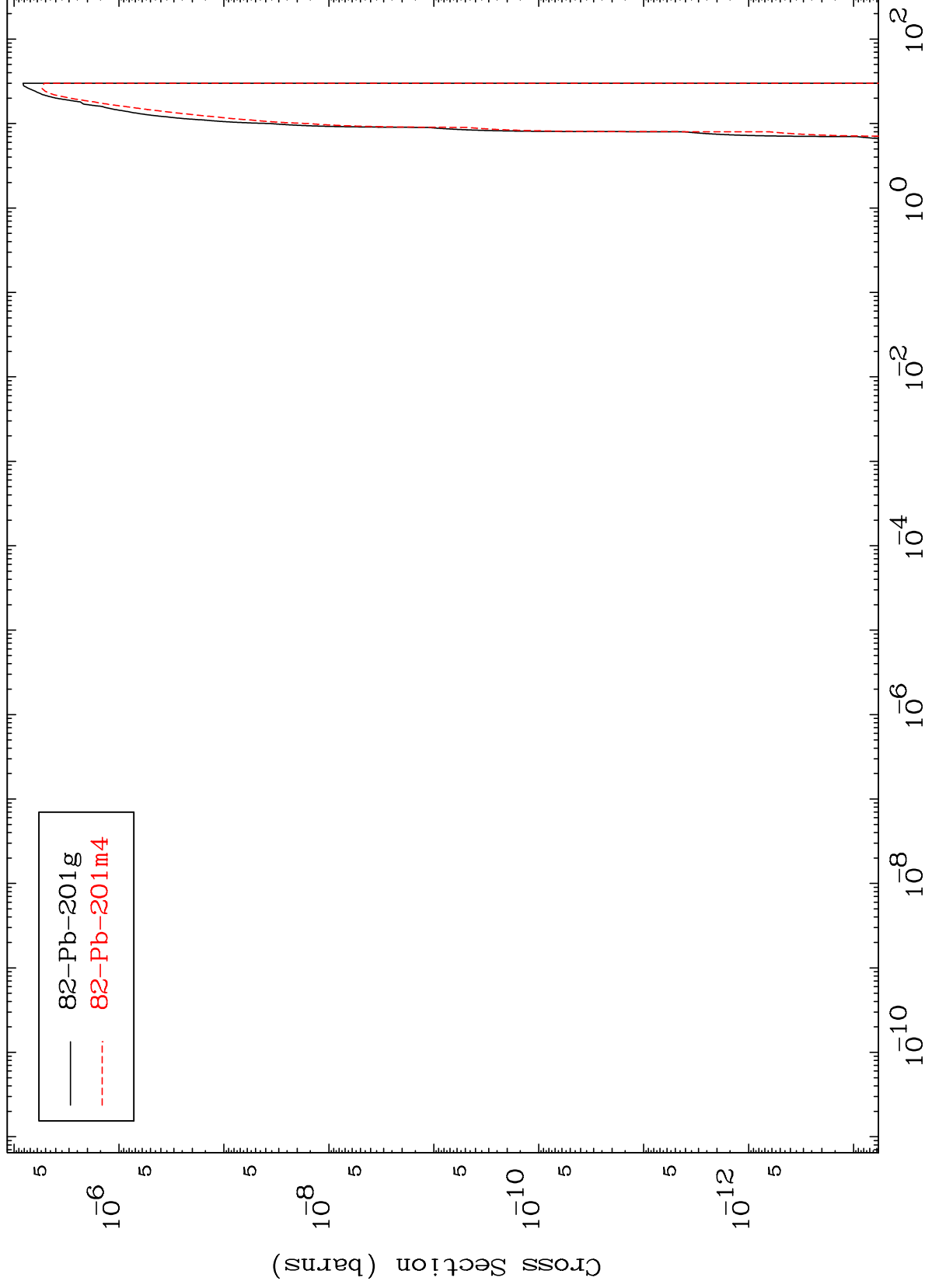
84-Po-203

MAT 8416

(t,p) α

84-Po-203

Radionuclide Production Cross Section



26

Incident Energy (MeV)

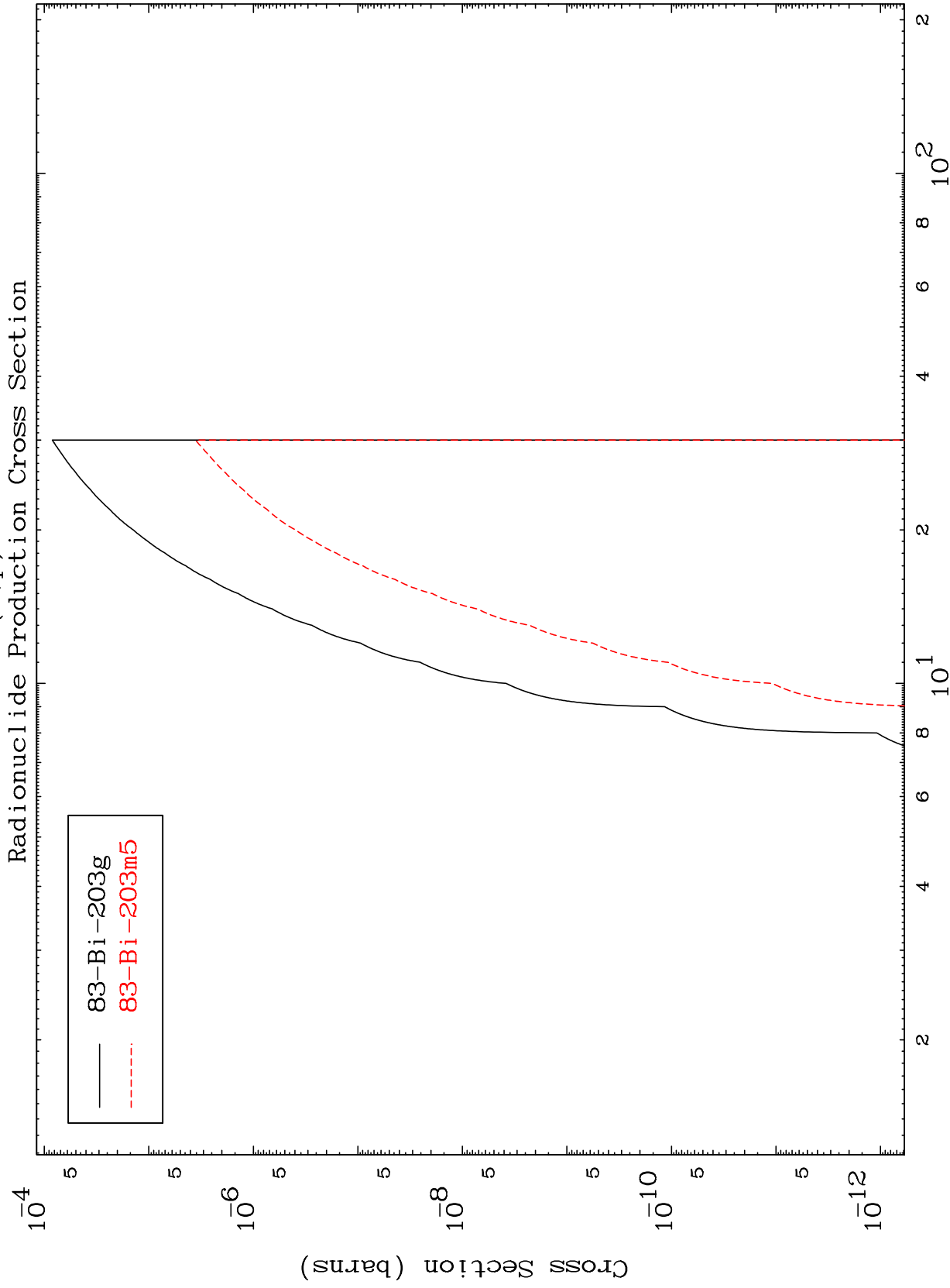
84-Po-203

MAT 8416

(t,p) d

84-Po-203

Radionuclide Production Cross Section



27

Incident Energy (MeV)

84-Po-203