

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

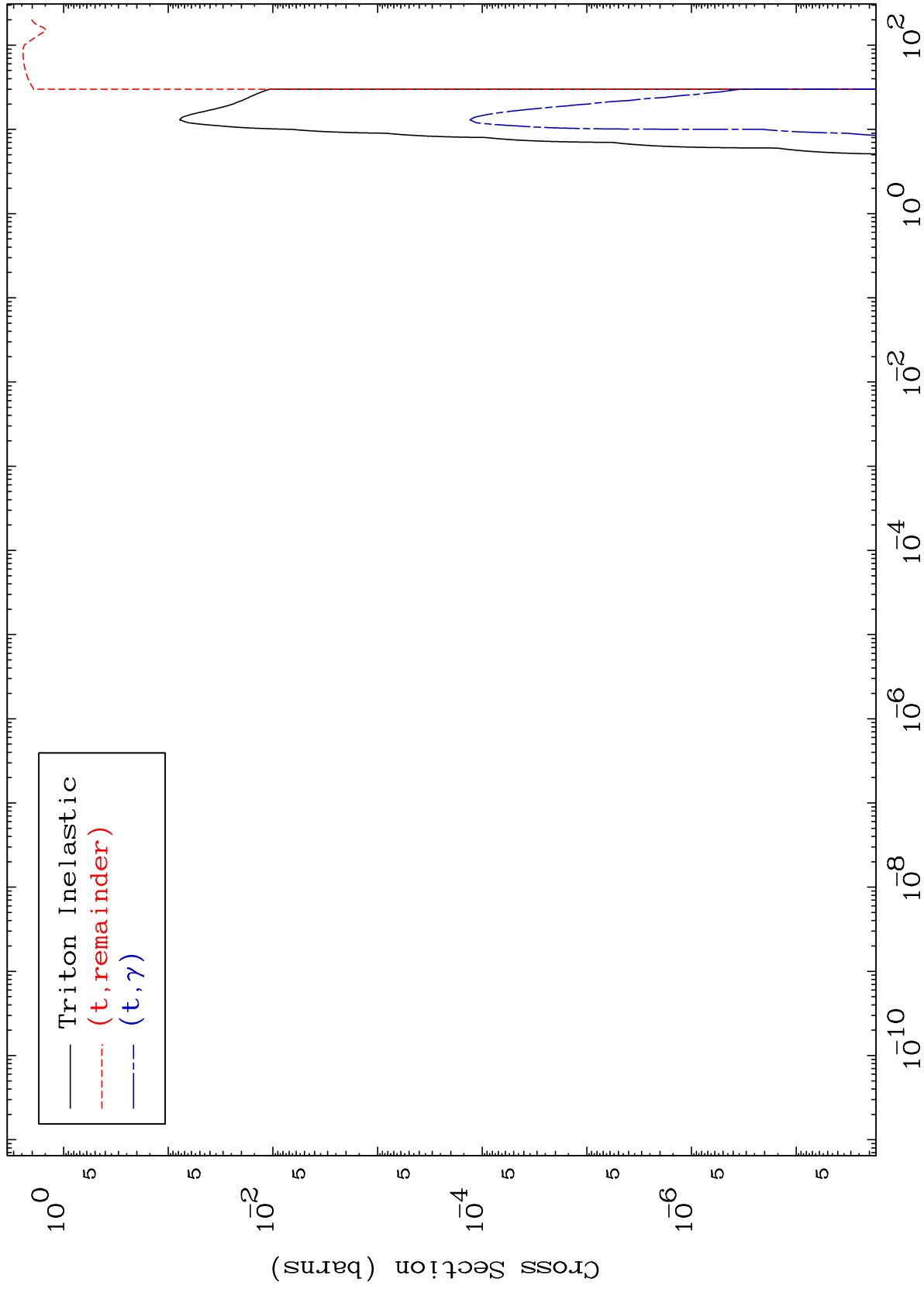
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8601

Triton Major  
0 Kelvin Cross Sections

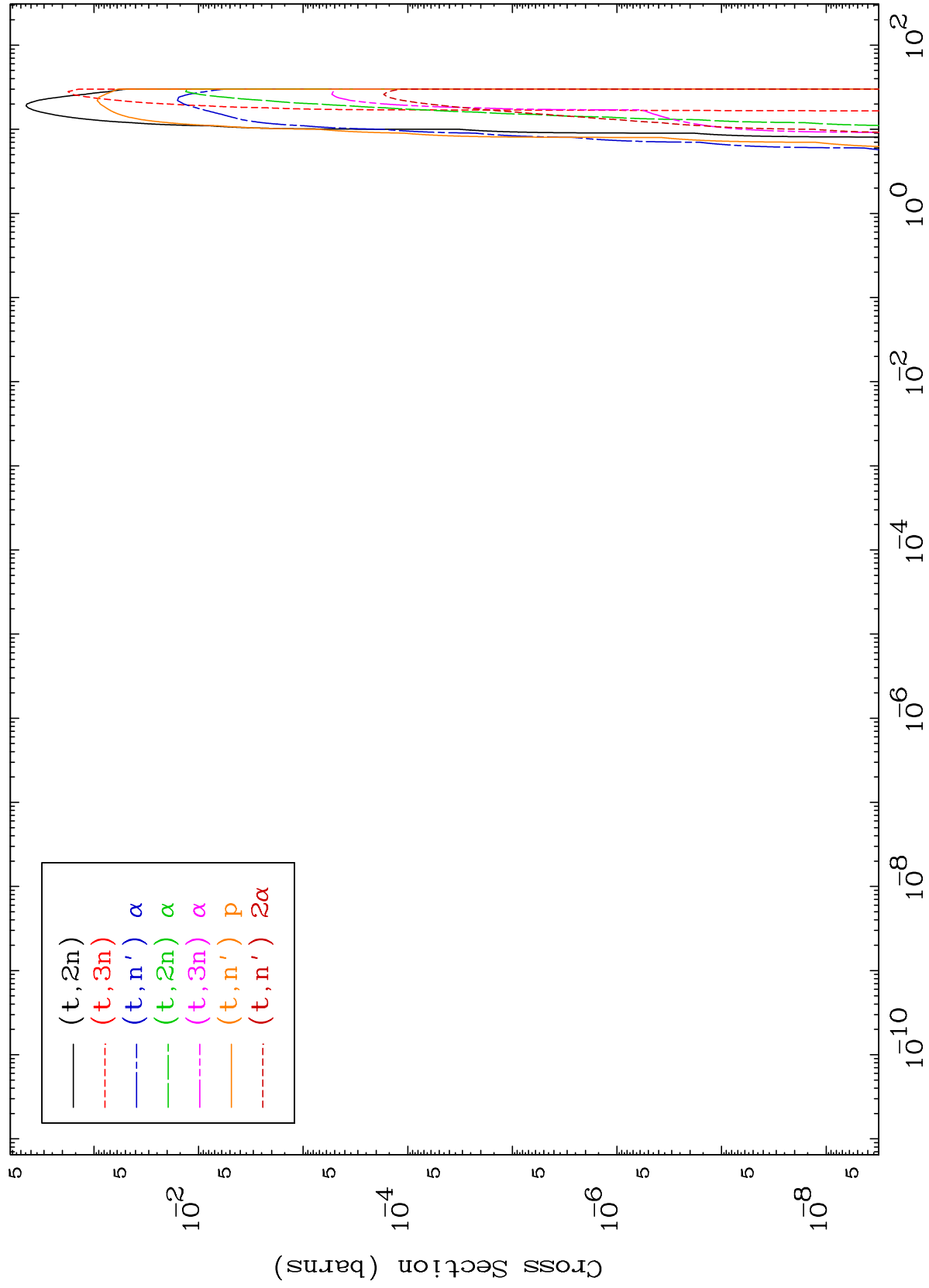
86-Rn-203



MAT 8601

Triton Neutron Production  
0 Kelvin Cross Sections

86-Rn-203



2

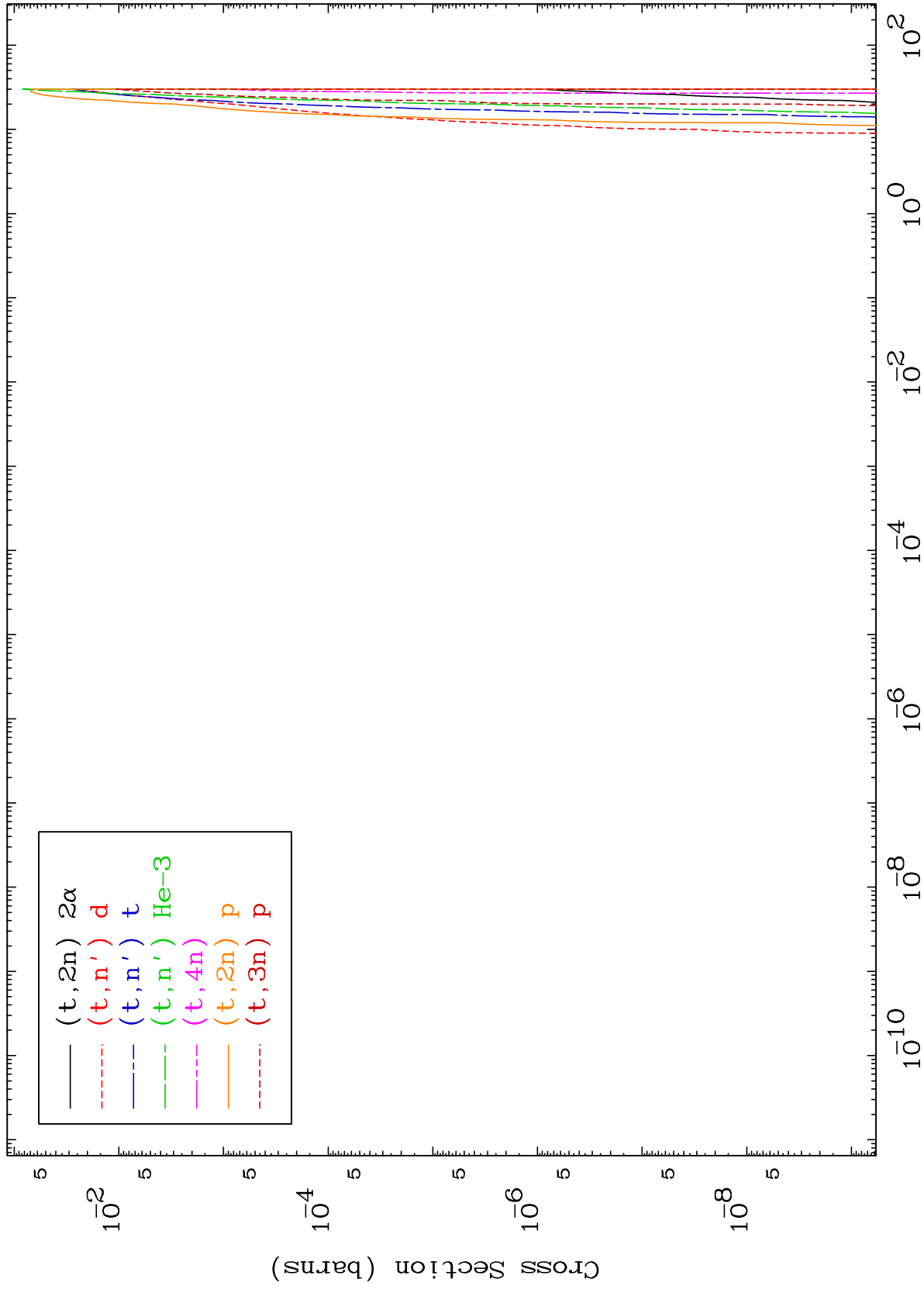
Incident Energy (MeV)

86-Rn-203

MAT 8601

Triton Neutron Production  
0 Kelvin Cross Sections

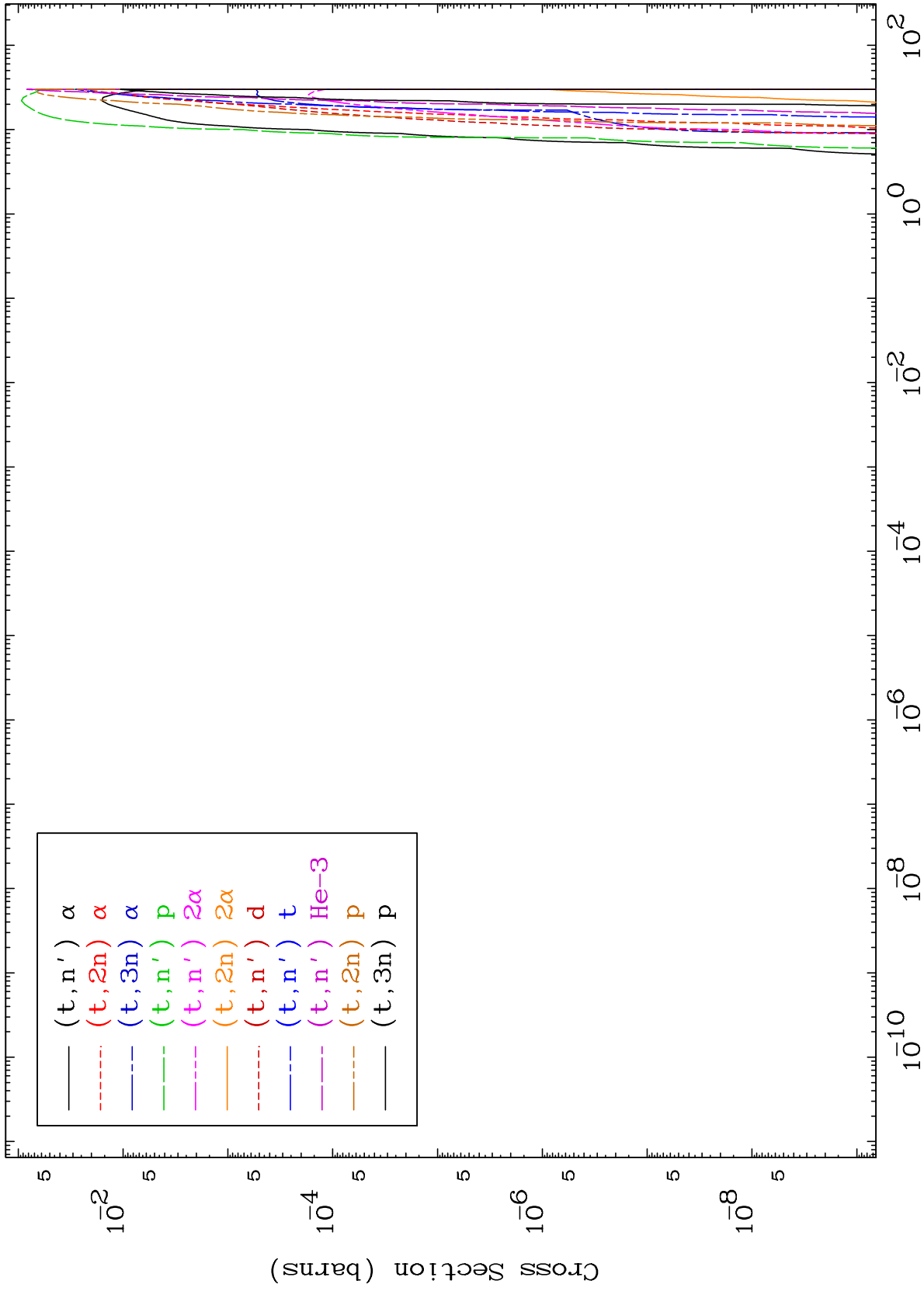
86-Rn-203



MAT 8601

Triton Charged Particle  
0 Kelvin Cross Sections

86-Rn-203

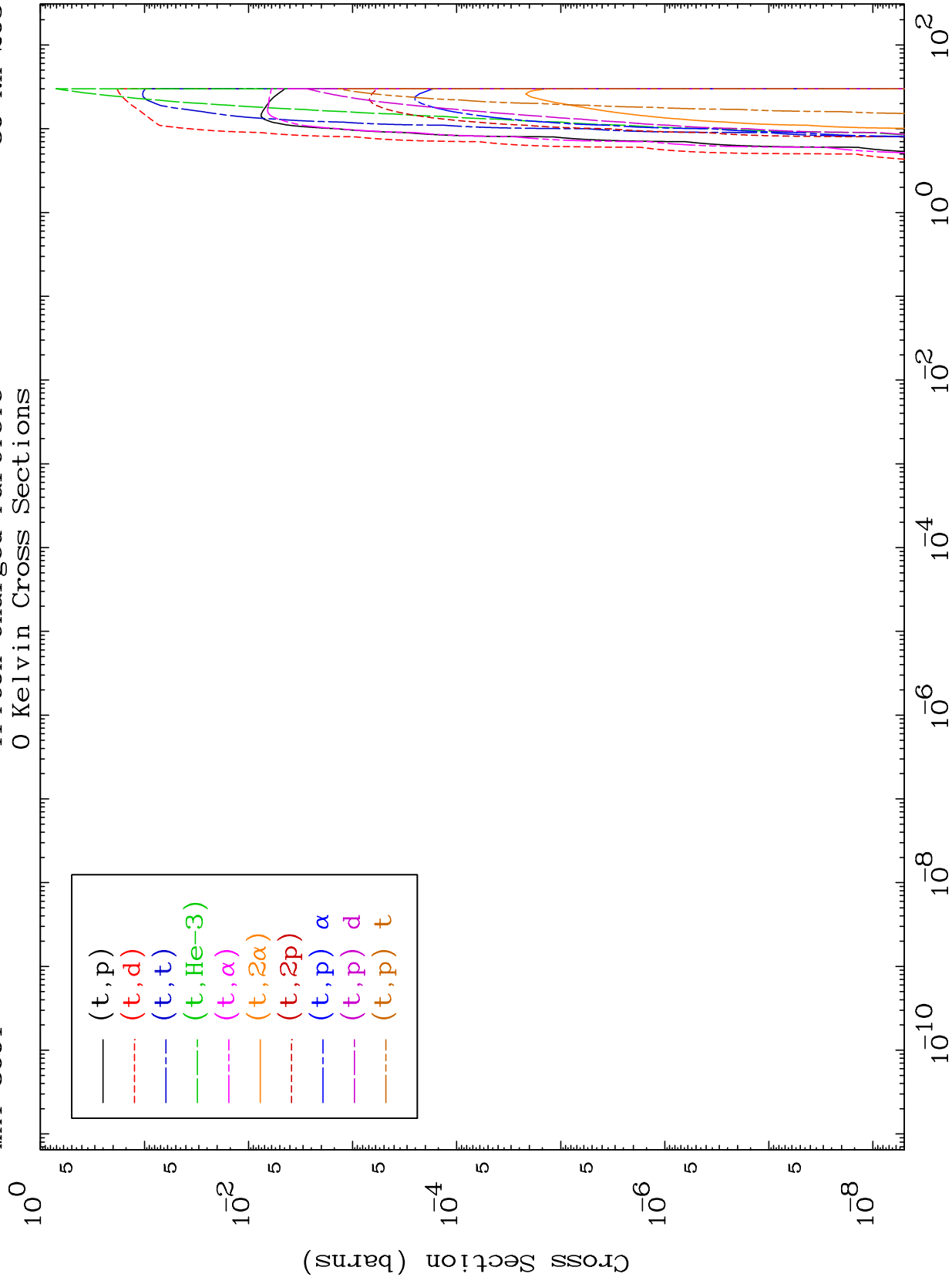


86-Rn-203

MAT 8601

Triton Charged Particle  
0 Kelvin Cross Sections

86-Rn-203



5

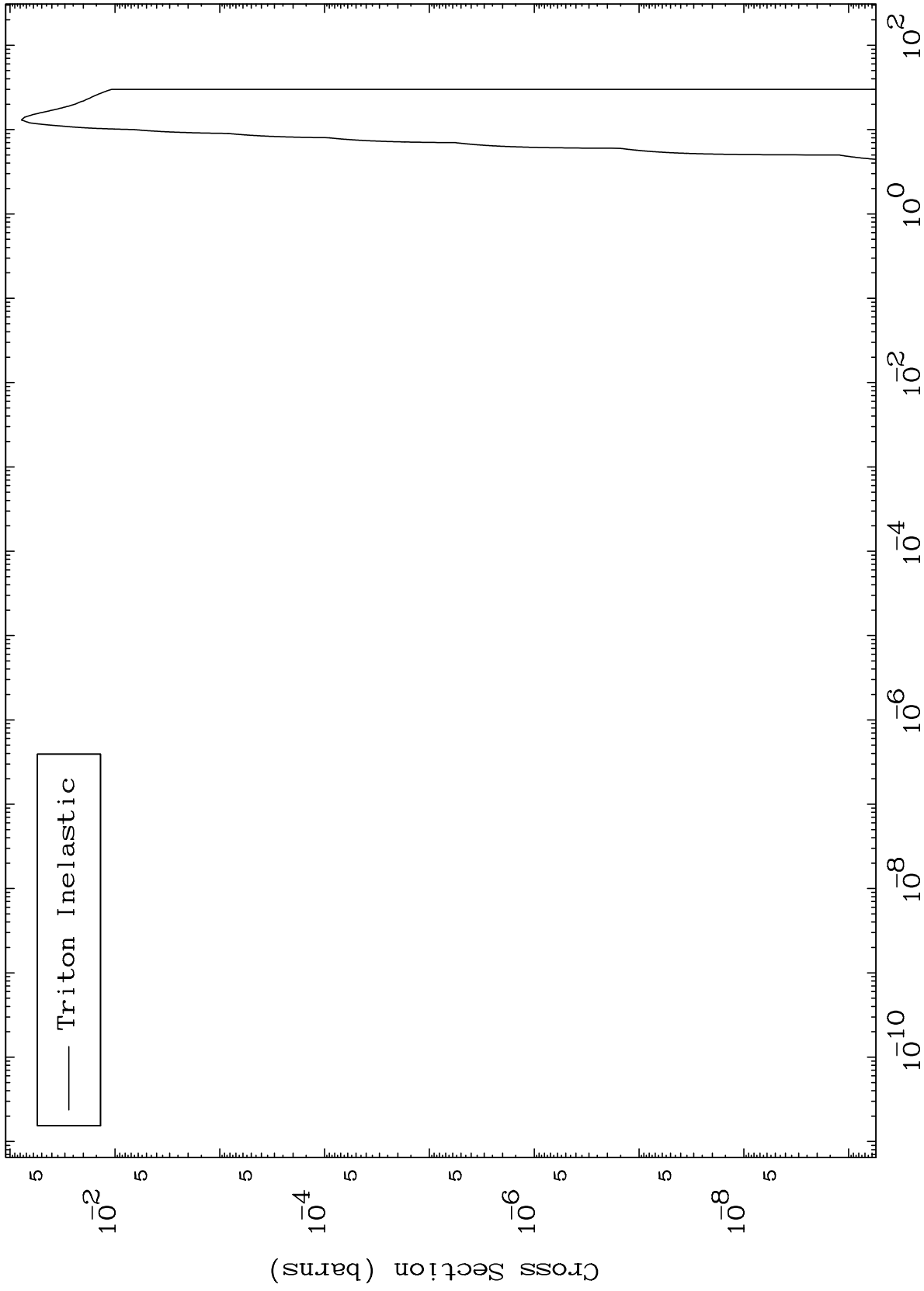
Incident Energy (MeV)

86-Rn-203

MAT 8601

(t,n') Level  
0 Kelvin Cross Sections

86-Rn-203



6

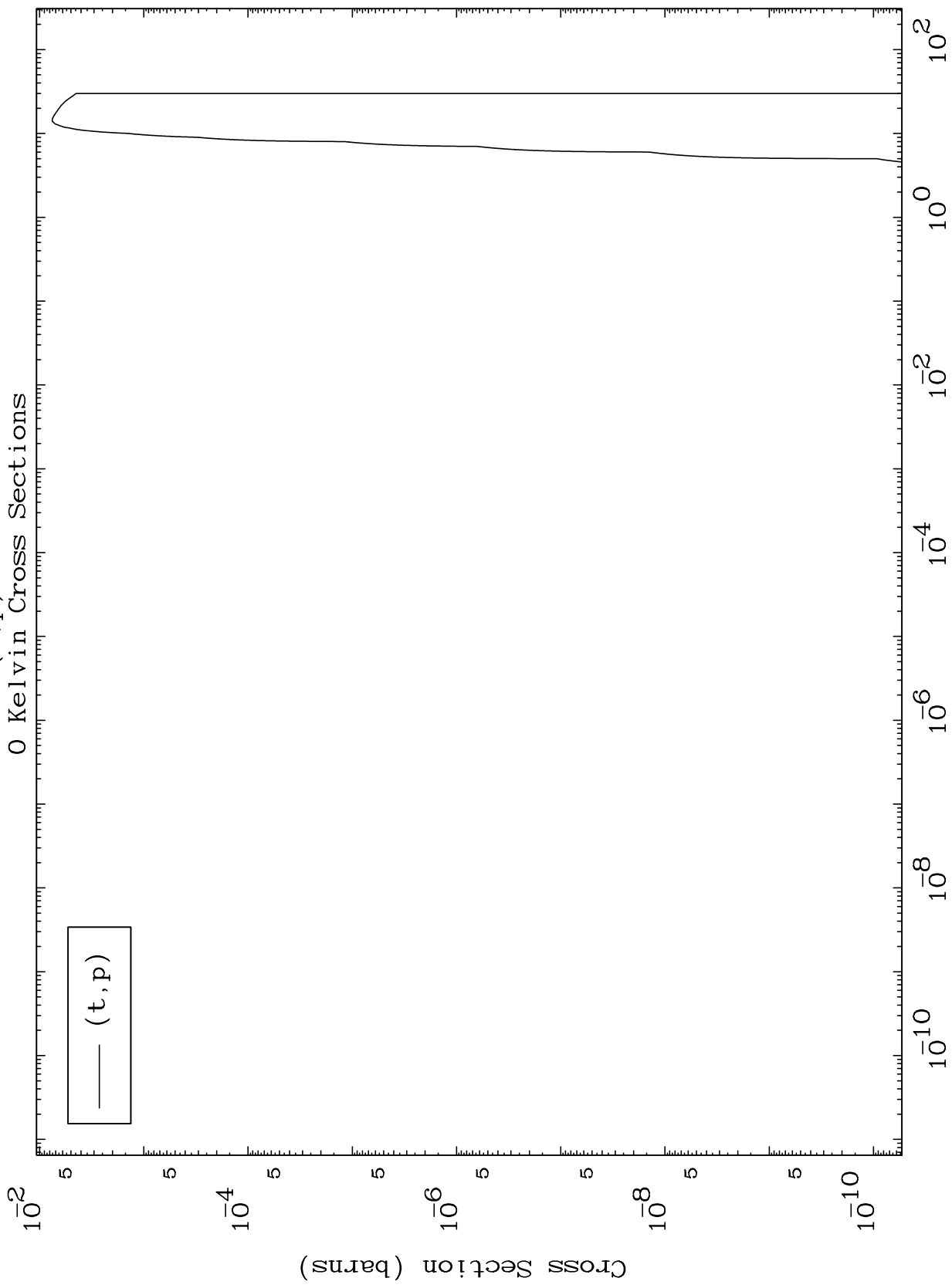
Incident Energy (MeV)

86-Rn-203

MAT 8601

(t,p) Levels  
0 Kelvin Cross Sections

86-Rn-203



7

Incident Energy (MeV)

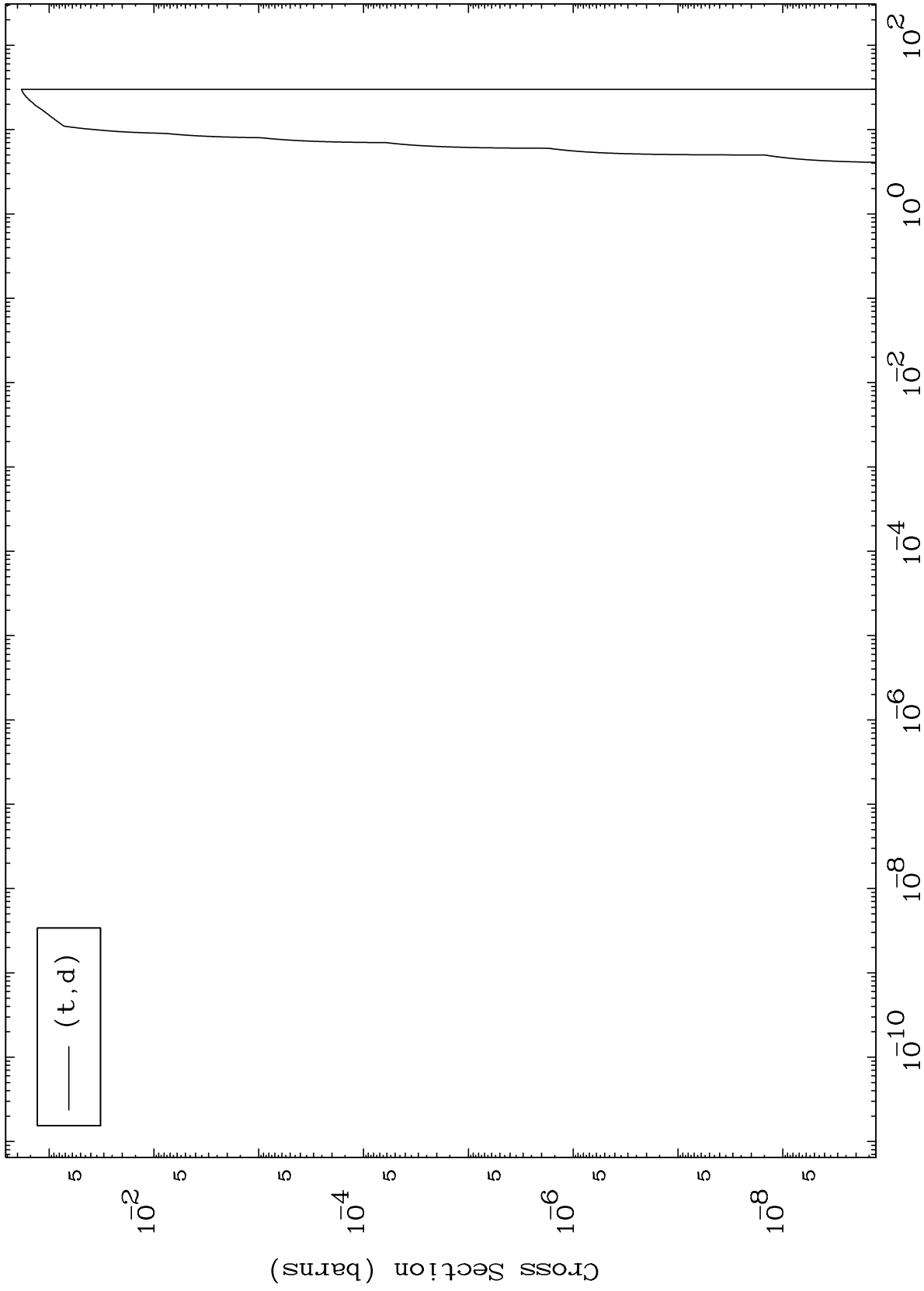
86-Rn-203



MAT 8601

(t,d) Levels  
0 Kelvin Cross Sections

86-Rn-203



8

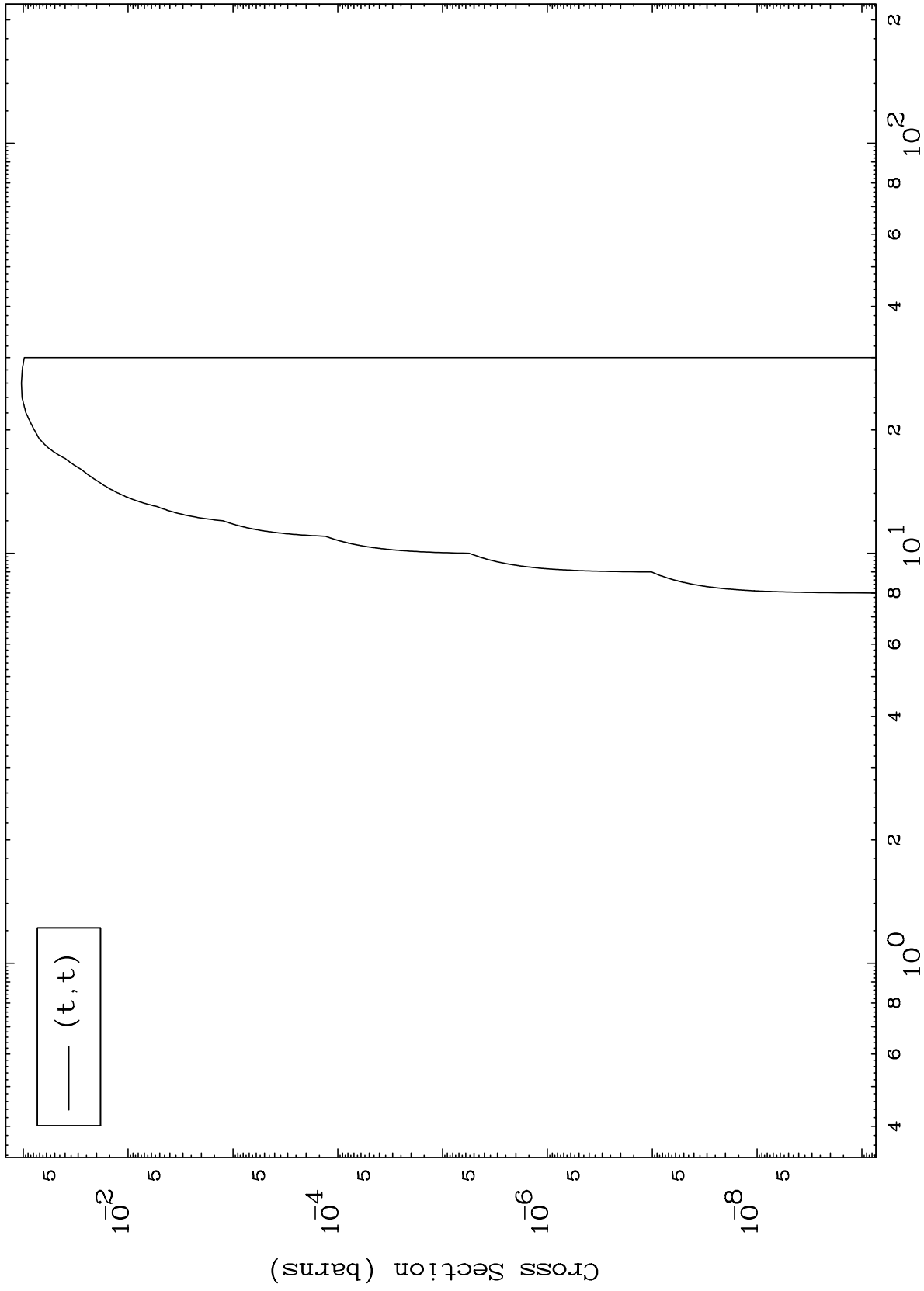
Incident Energy (MeV)

86-Rn-203

MAT 8601

86-Rn-203

(t,t) Levels  
0 Kelvin Cross Sections



9

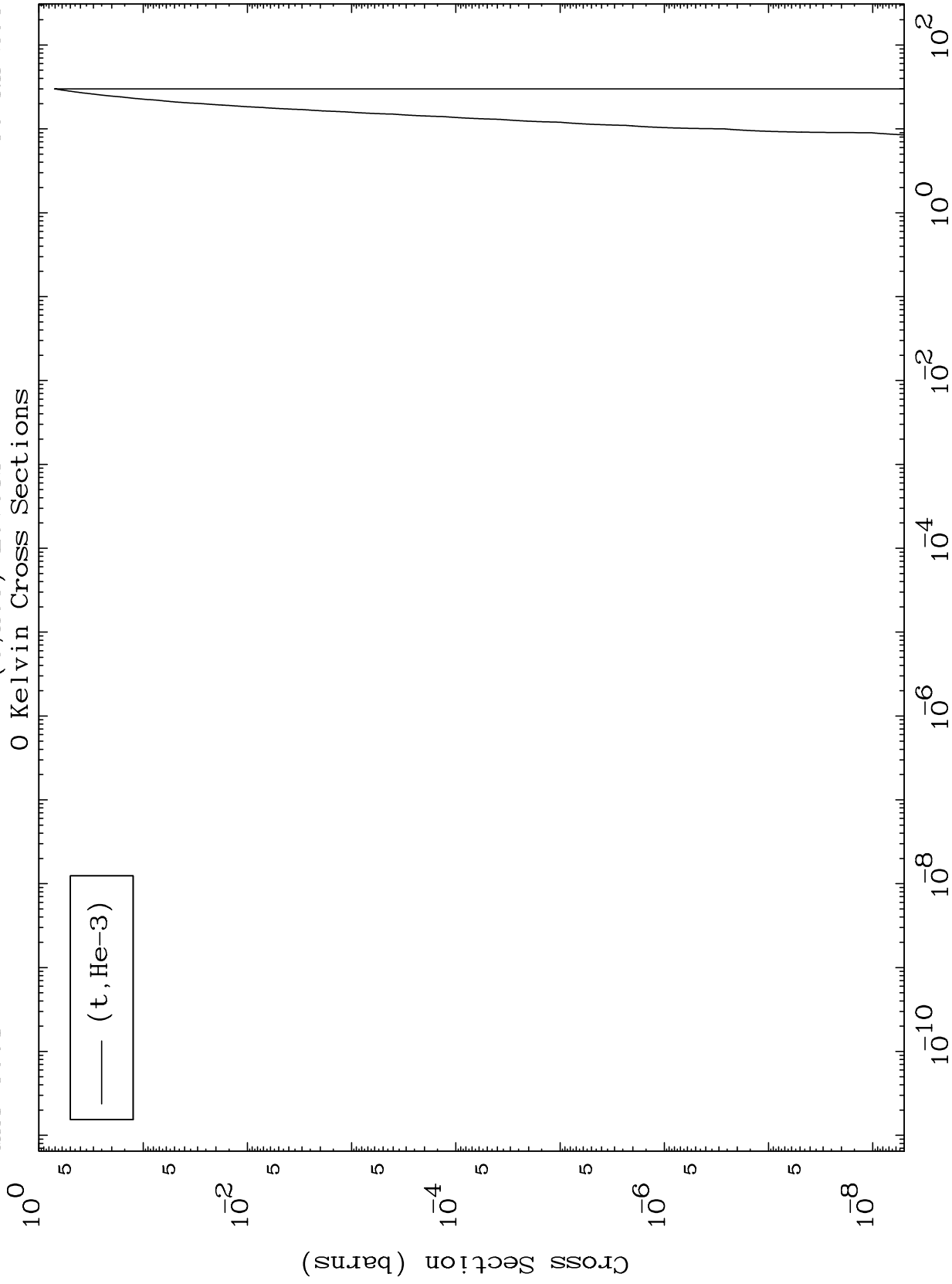
Incident Energy (MeV)

86-Rn-203

MAT 8601

(t,He3) Levels  
0 Kelvin Cross Sections

86-Rn-203



(t,He-3)

10

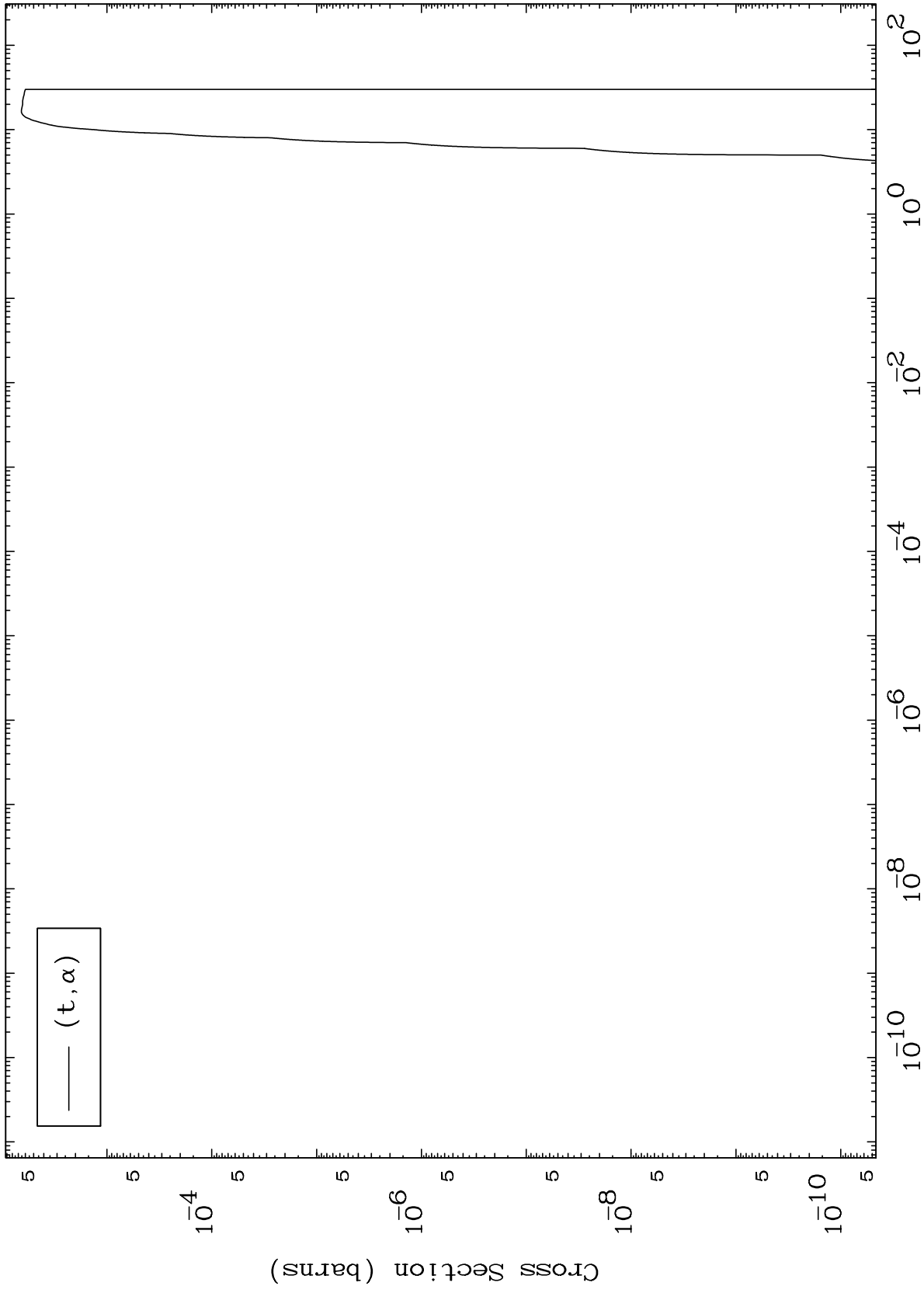
Incident Energy (MeV)

86-Rn-203

MAT 8601

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

86-Rn-203



11

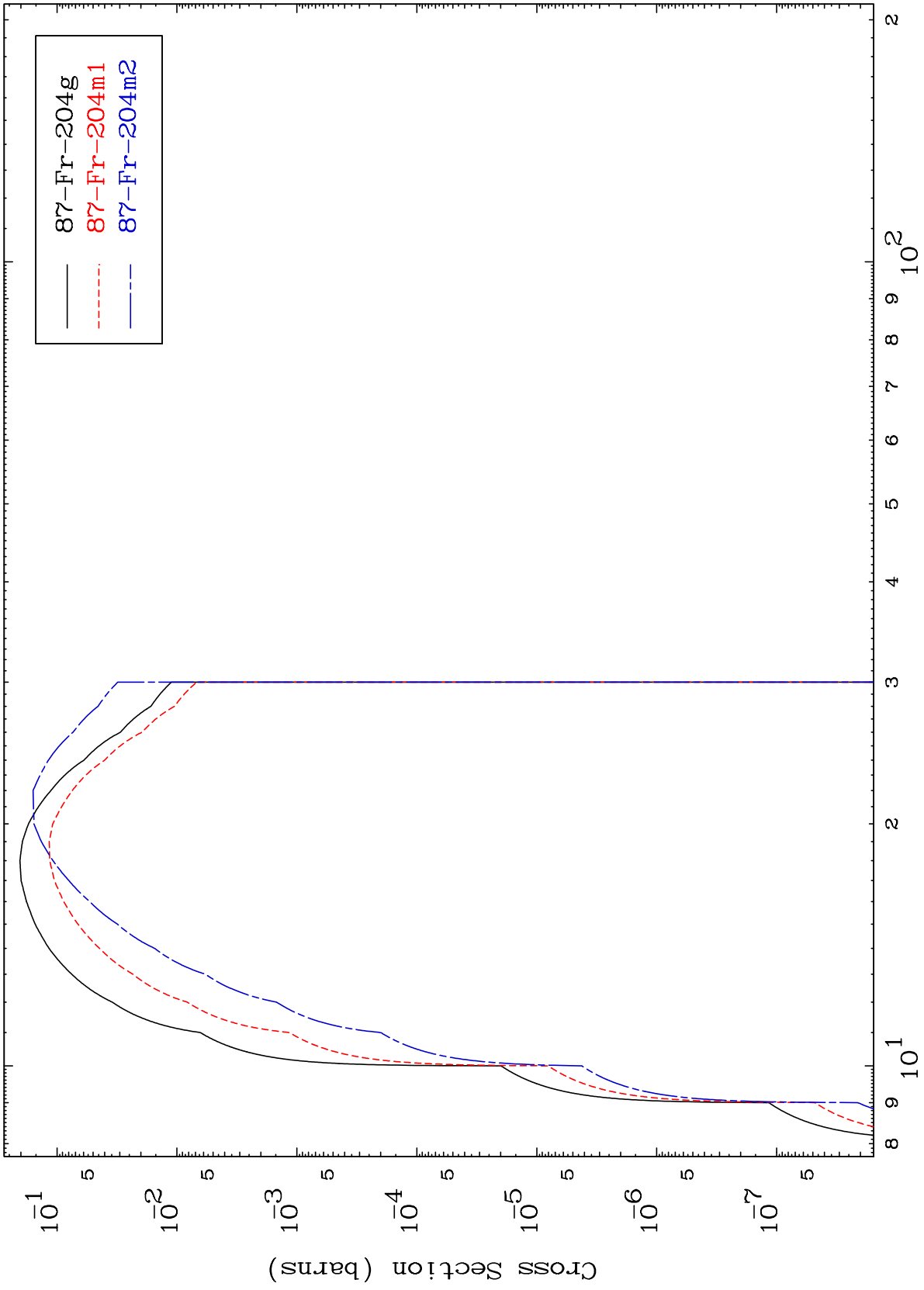
Incident Energy (MeV)

86-Rn-203

MAT 8601

86-Rn-203

Radionuclide Production Cross Section  
(t,2n)



12

Incident Energy (MeV)

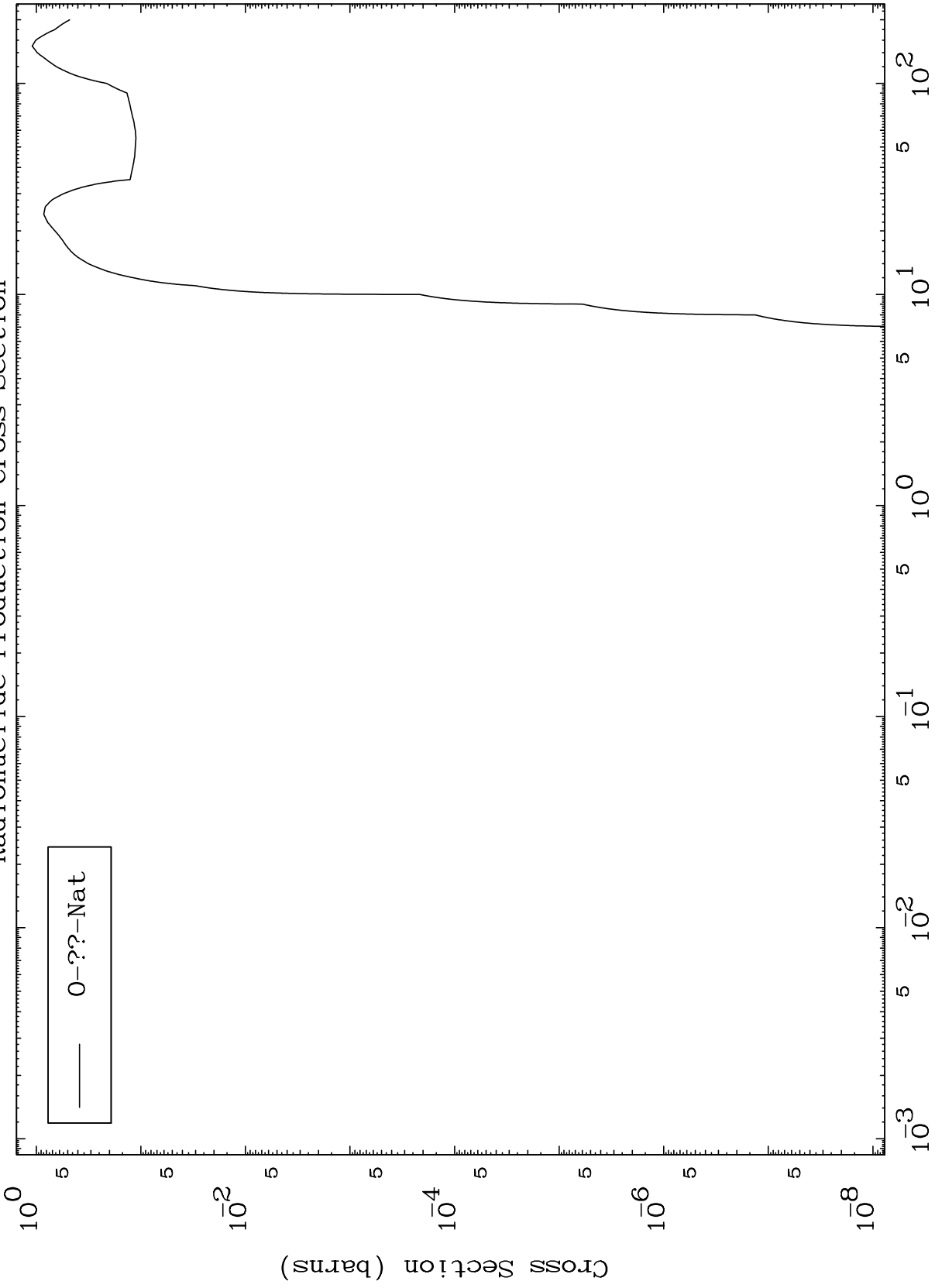
86-Rn-203

MAT 8601

Triton Fission

86-Rn-203

Radionuclide Production Cross Section



13

Incident Energy (MeV)

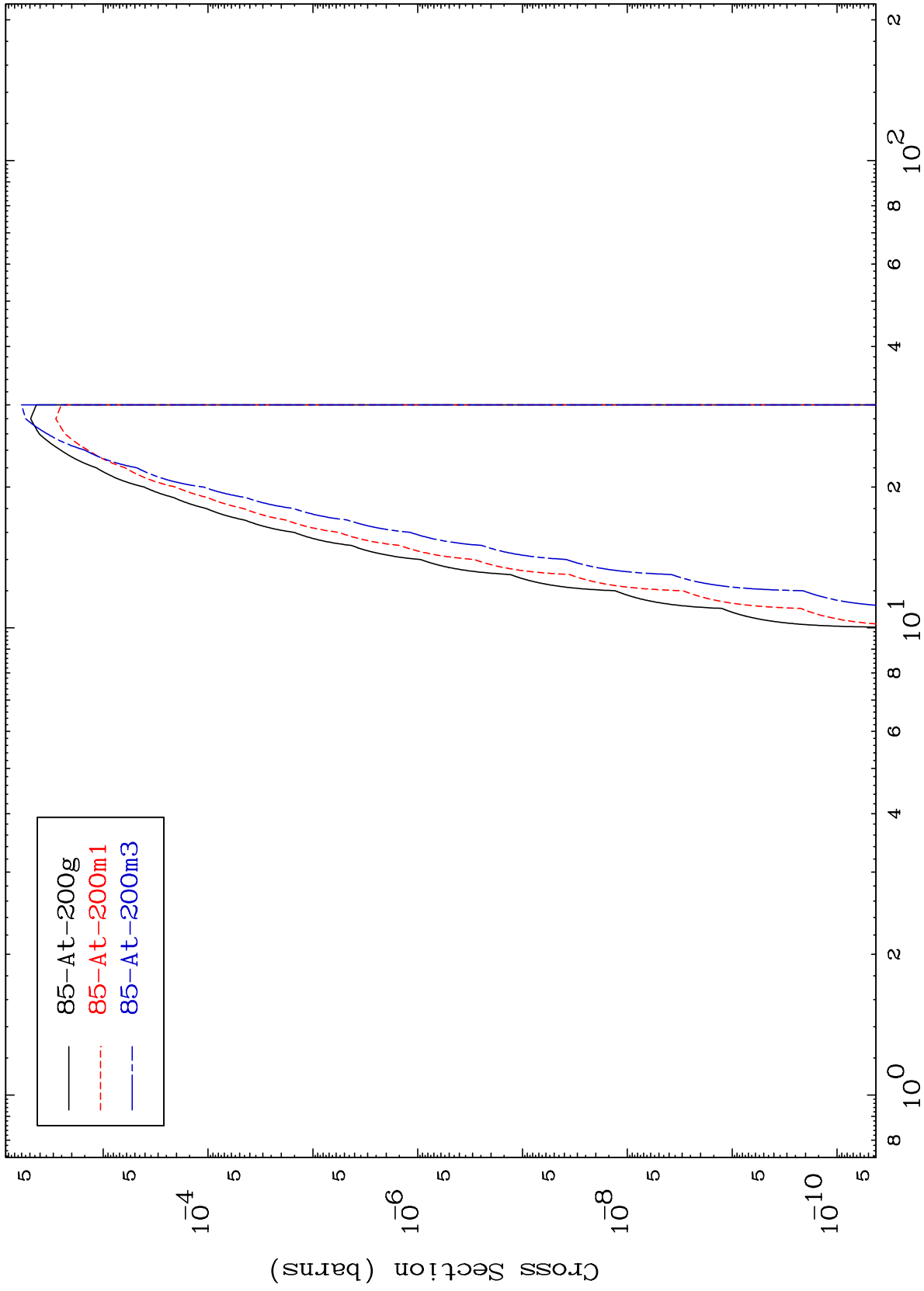
86-Rn-203

MAT 8601

(t,2n)  $\alpha$

86-Rn-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

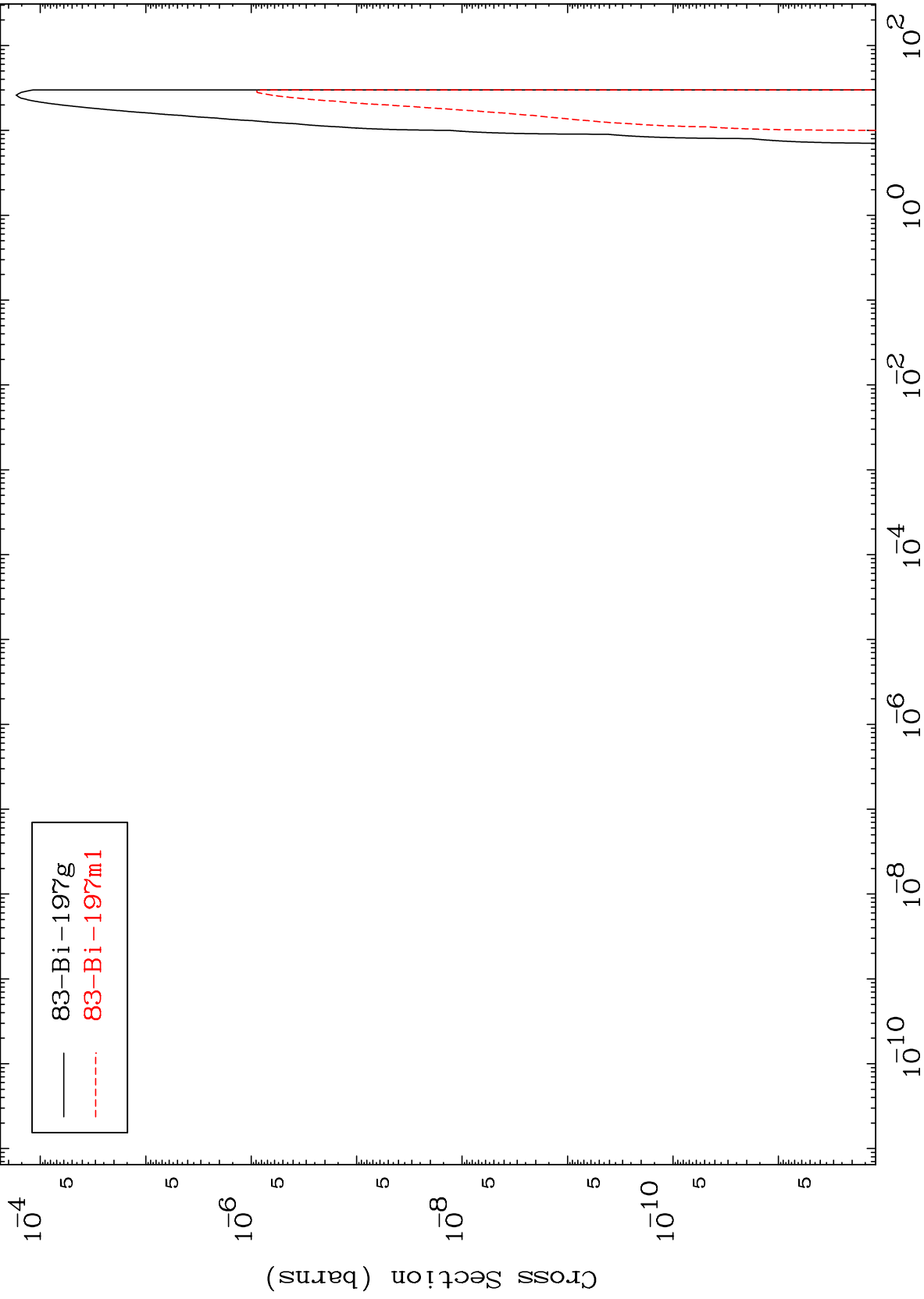
86-Rn-203

MAT 8601

(t,n') 2 $\alpha$

86-Rn-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

86-Rn-203

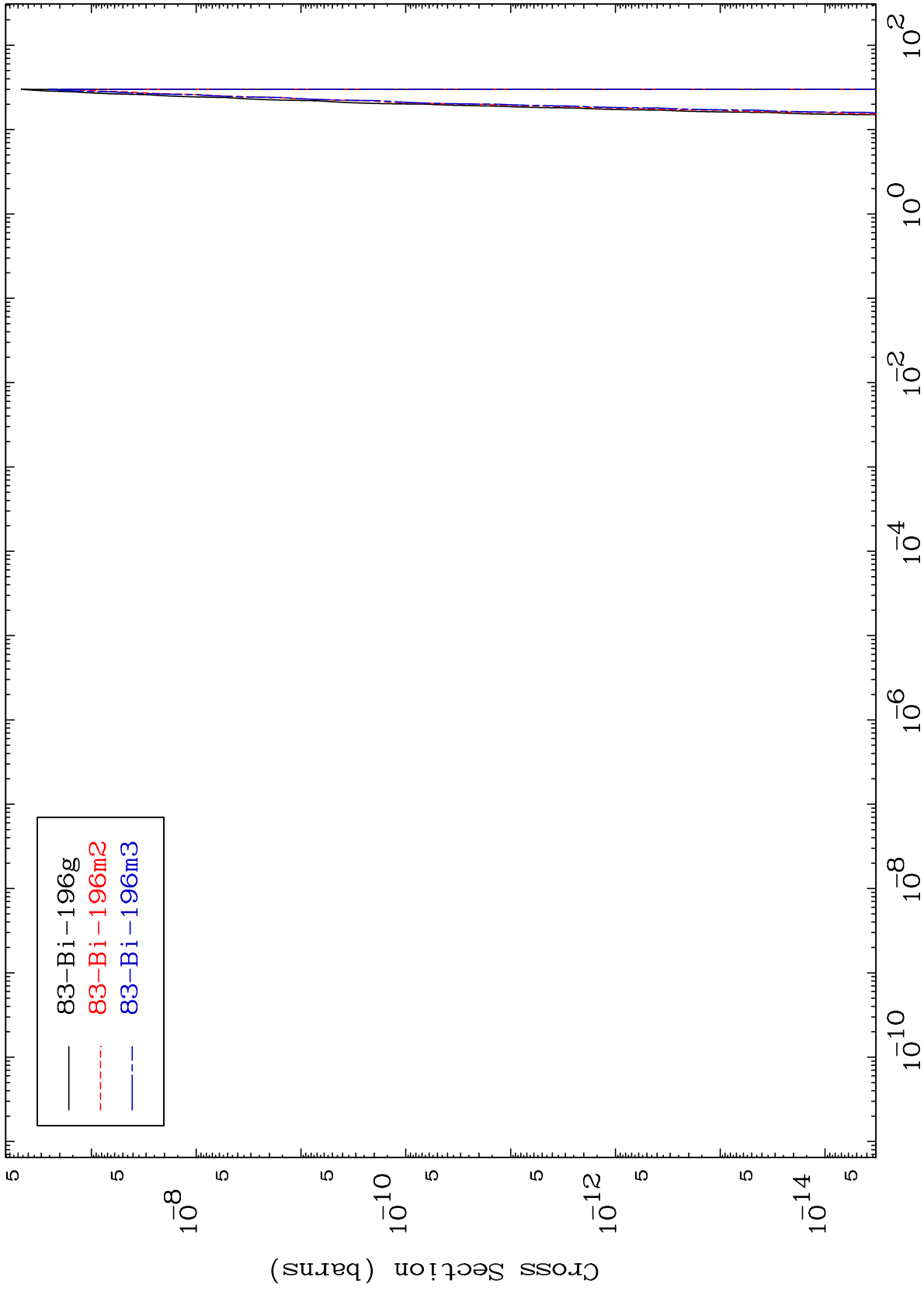


MAT 8601

(t,2n) 2 $\alpha$

86-Rn-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

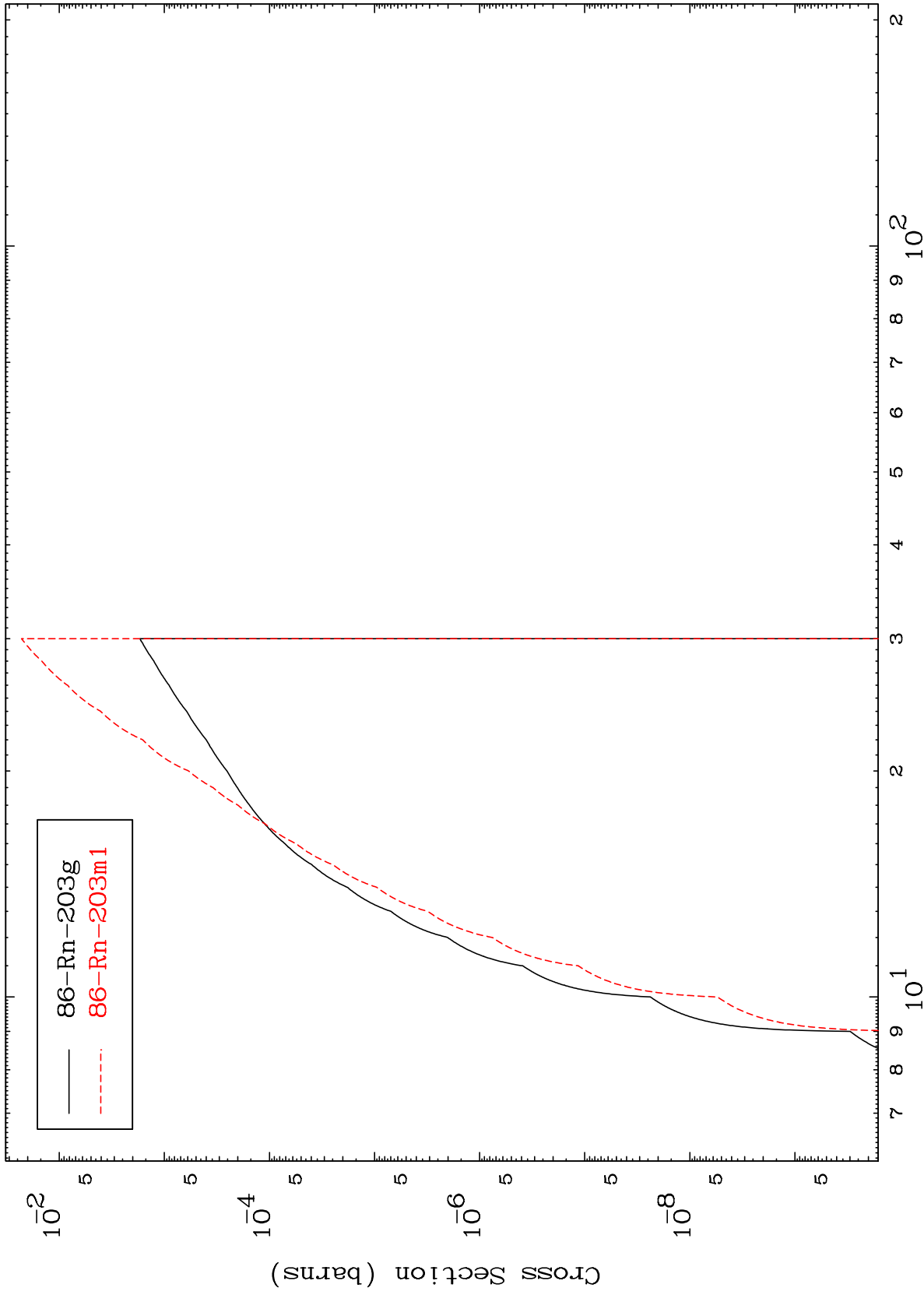
86-Rn-203

MAT 8601

(t,n') d

86-Rn-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

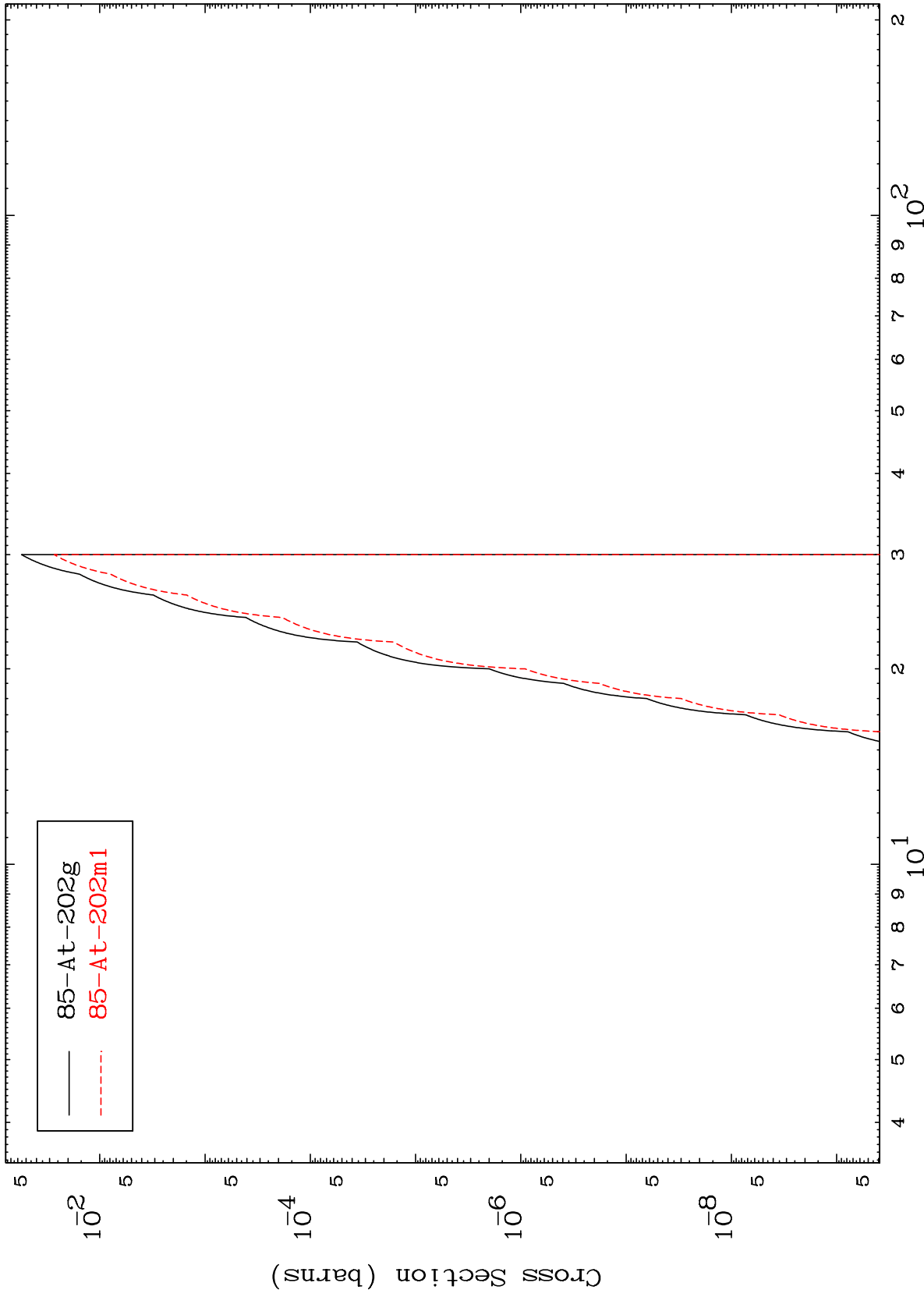
86-Rn-203

MAT 8601

(t, n') He-3

86-Rn-203

Radionuclide Production Cross Section



18

Incident Energy (MeV)

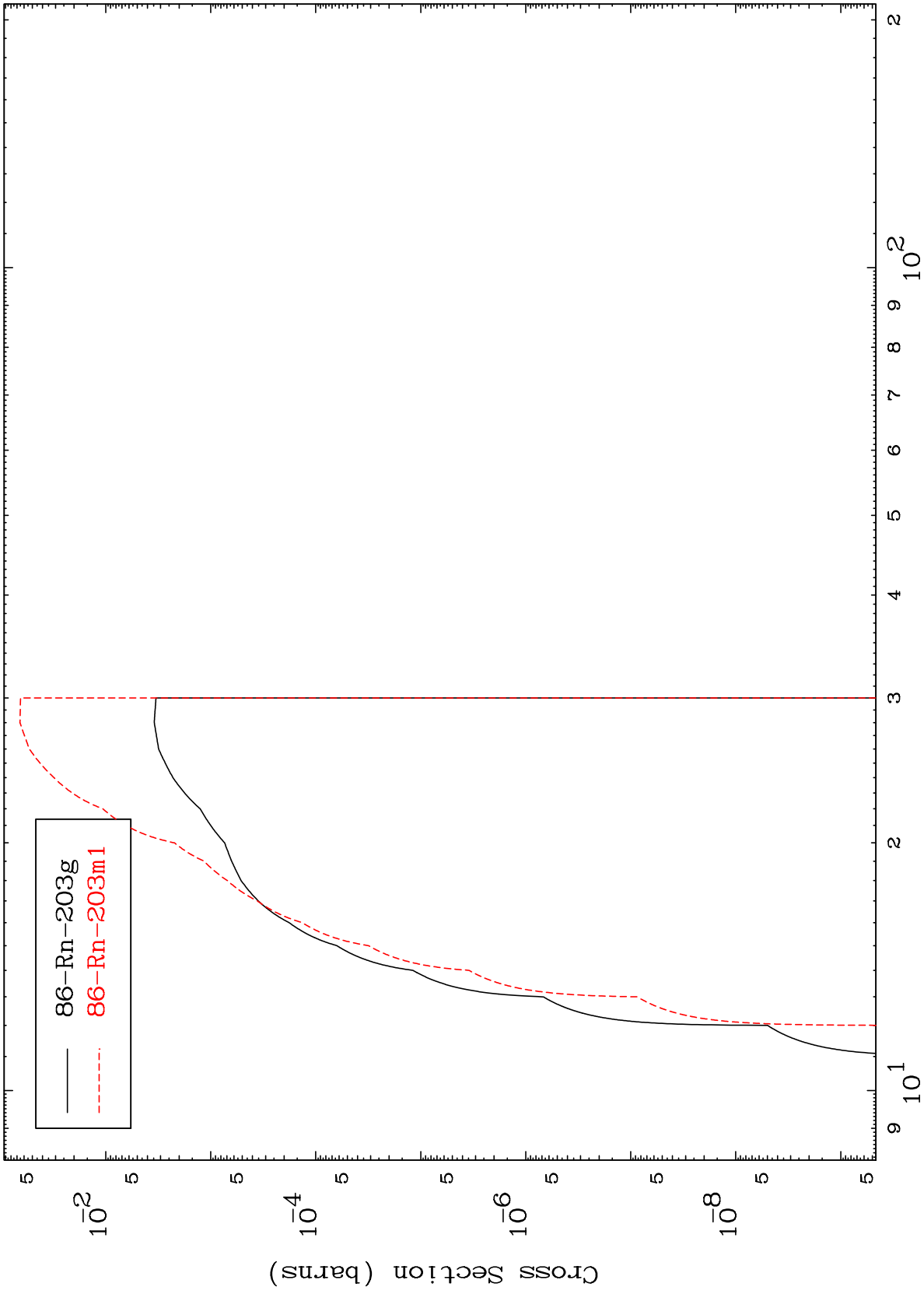
86-Rn-203

MAT 8601

(t,2n) p

86-Rn-203

Radionuclide Production Cross Section



19

Incident Energy (MeV)

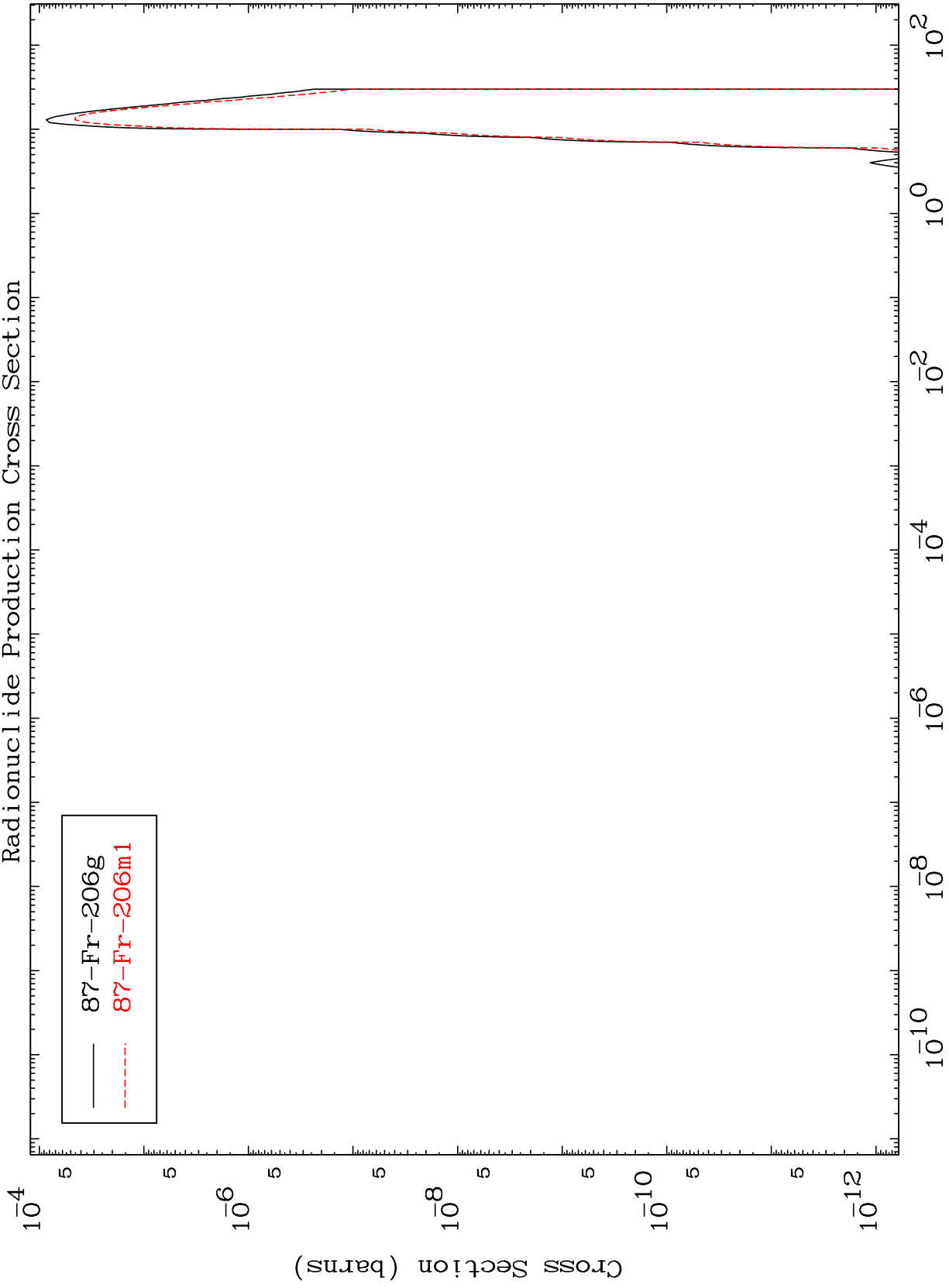
86-Rn-203

MAT 8601

(t,  $\gamma$ )

86-Rn-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

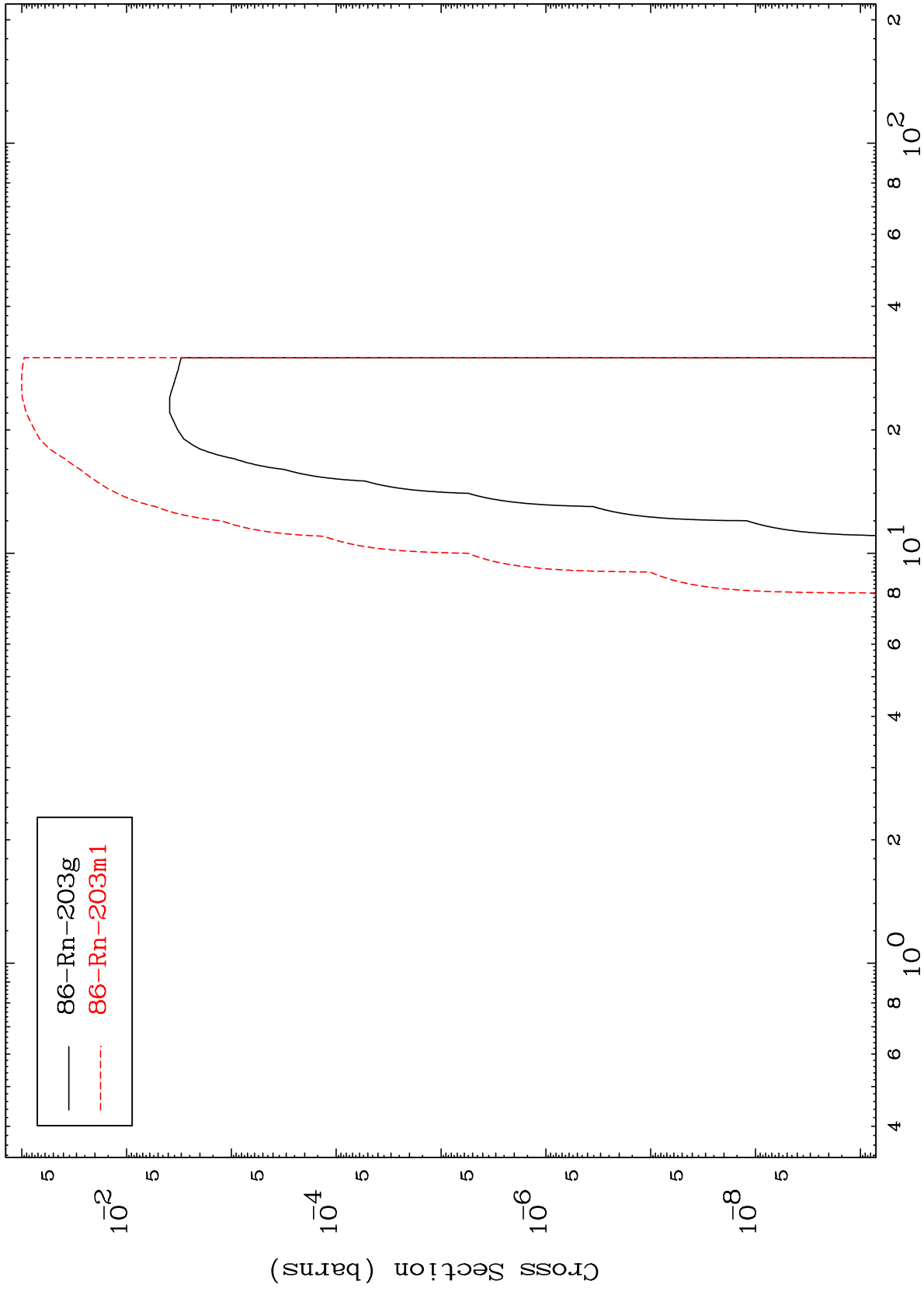
86-Rn-203

MAT 8601

(t, t)

86-Rn-203

Radionuclide Production Cross Section



21

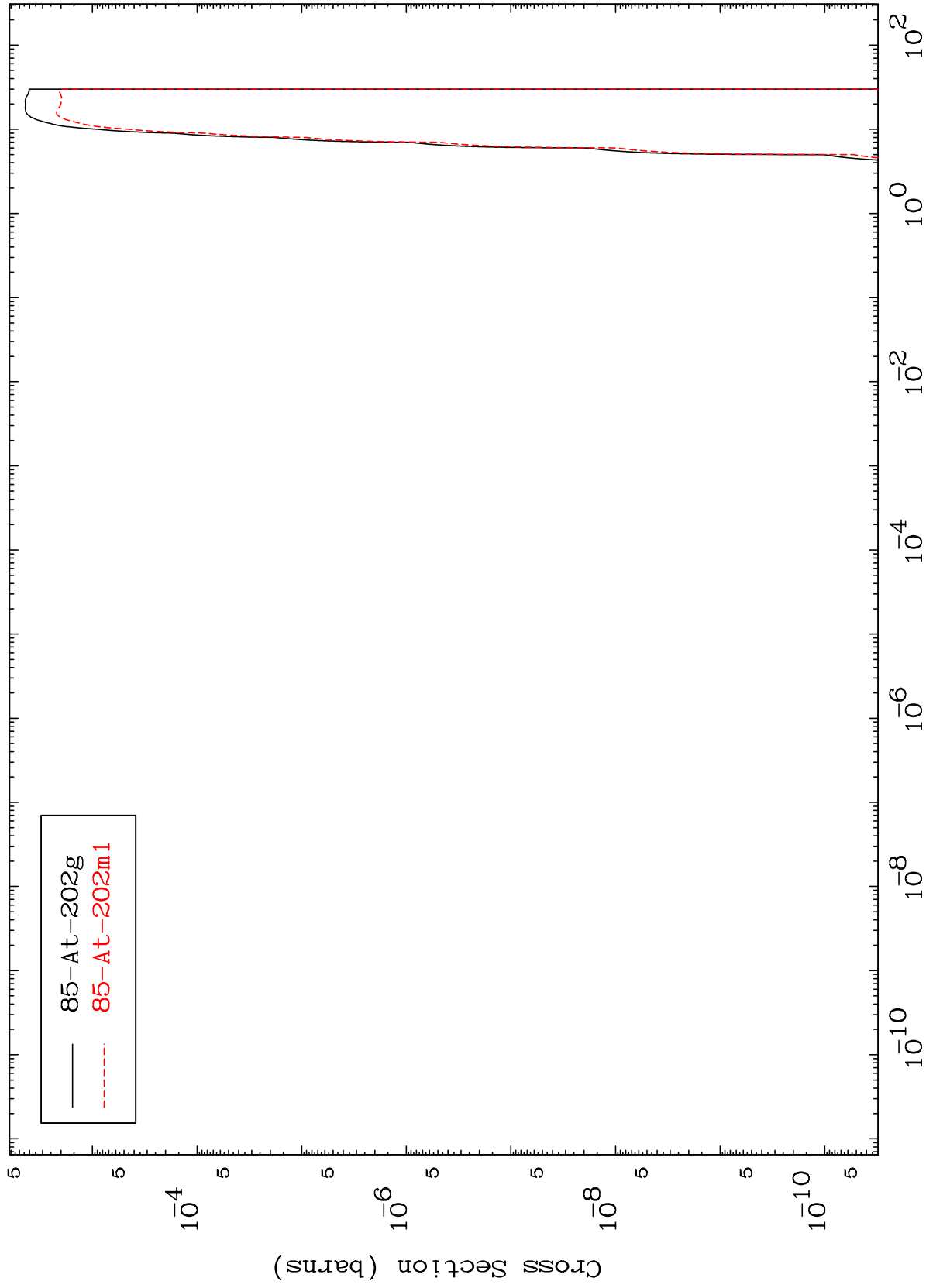
Incident Energy (MeV)

86-Rn-203

MAT 8601

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

$^{86}\text{Rn-203}$



22

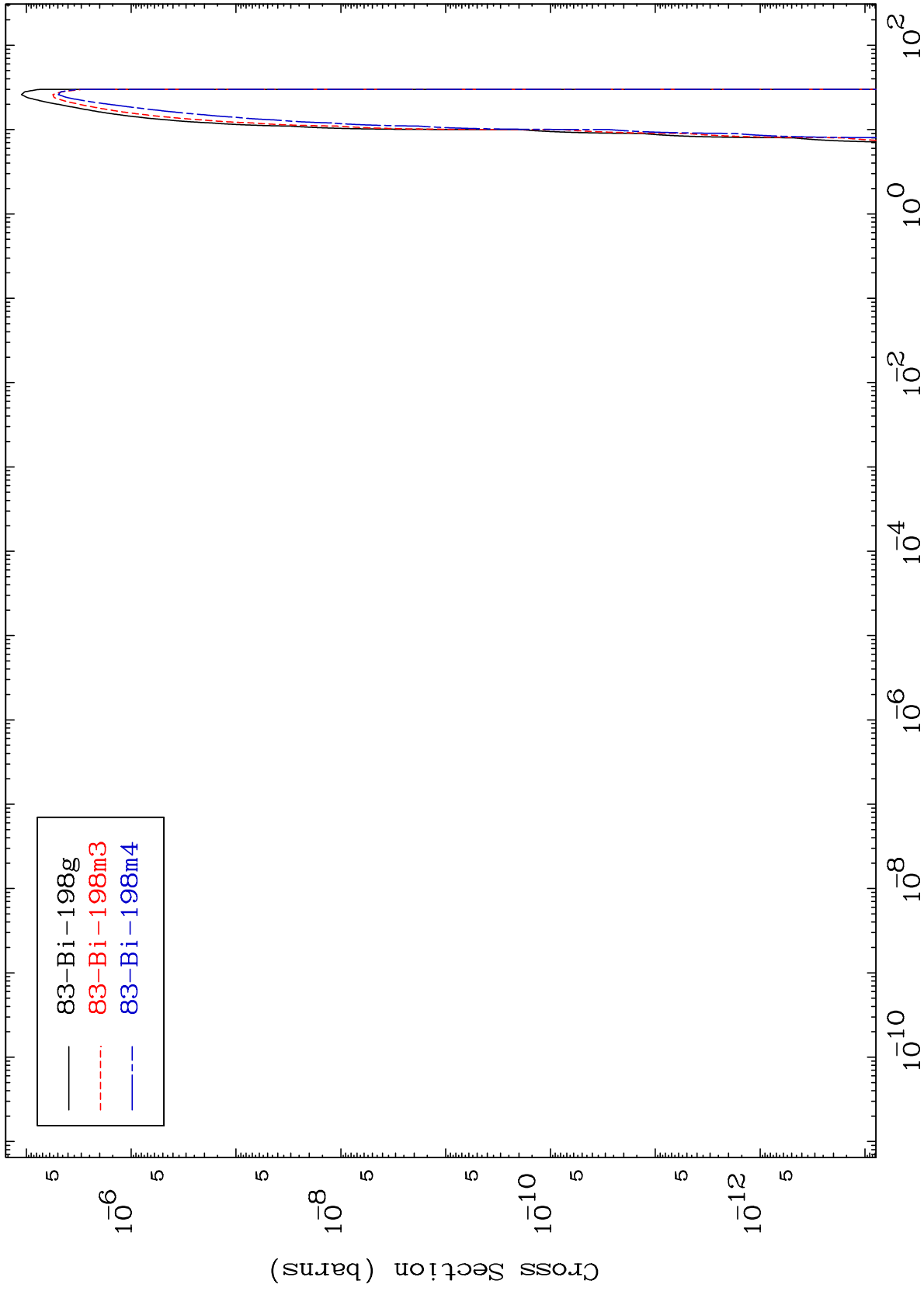
Incident Energy (MeV)

$^{86}\text{Rn-203}$

MAT 8601

86-Rn-203

(t,2α)  
Radionuclide Production Cross Section



23

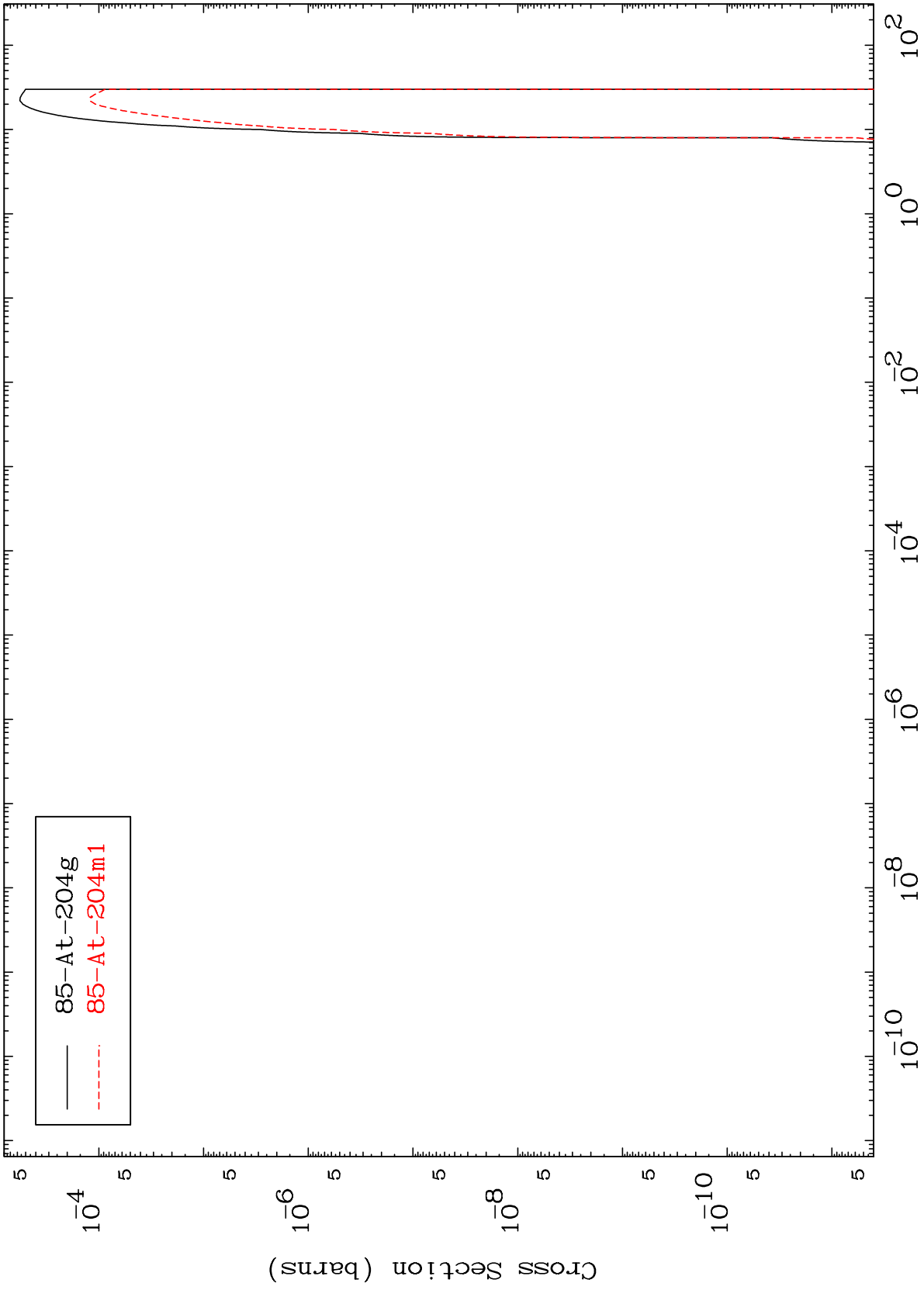
86-Rn-203



MAT 8601

(t,2p)  
Radionuclide Production Cross Section

86-Rn-203



24

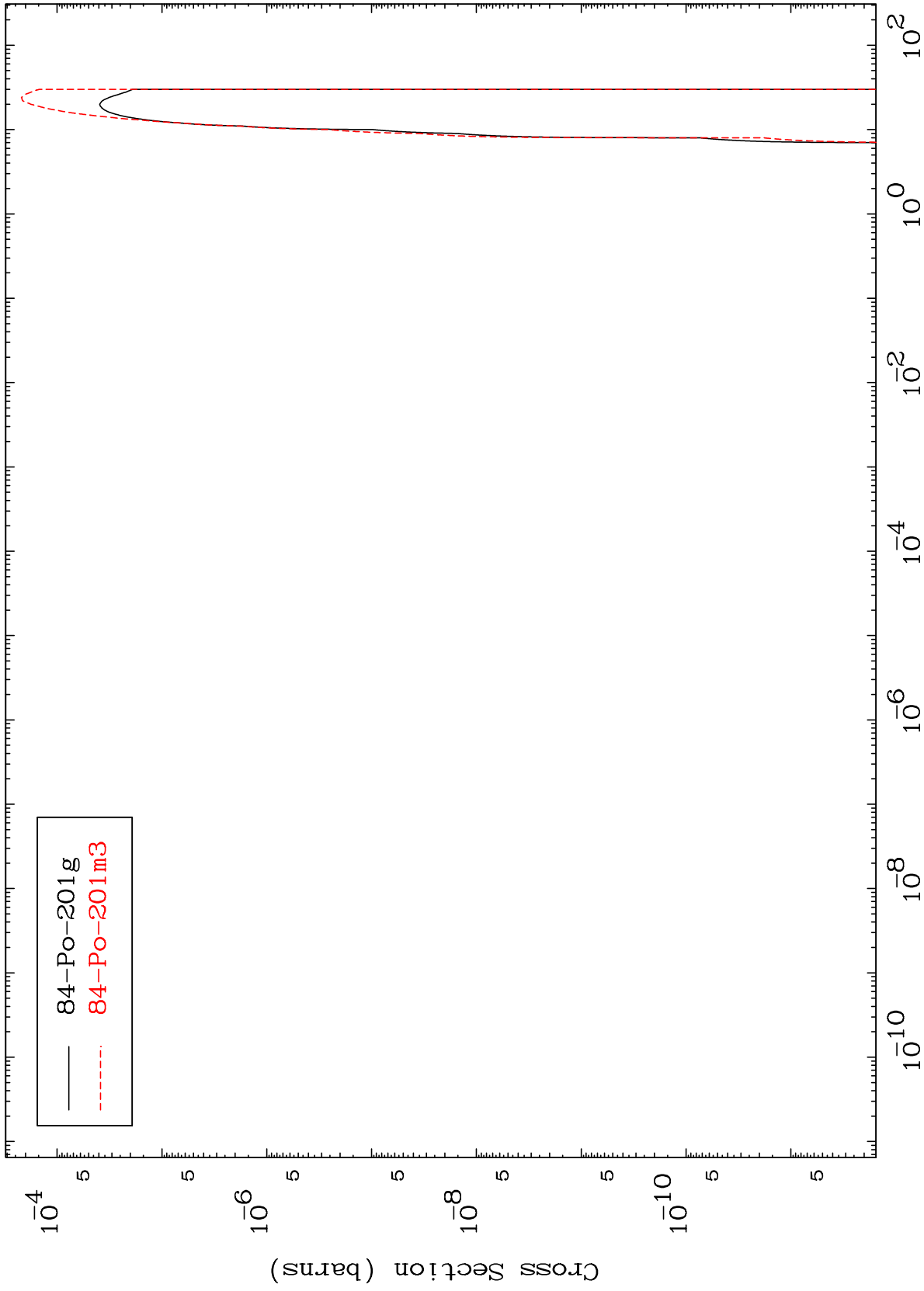
86-Rn-203

MAT 8601

(t,p)  $\alpha$

86-Rn-203

Radionuclide Production Cross Section



25

Incident Energy (MeV)

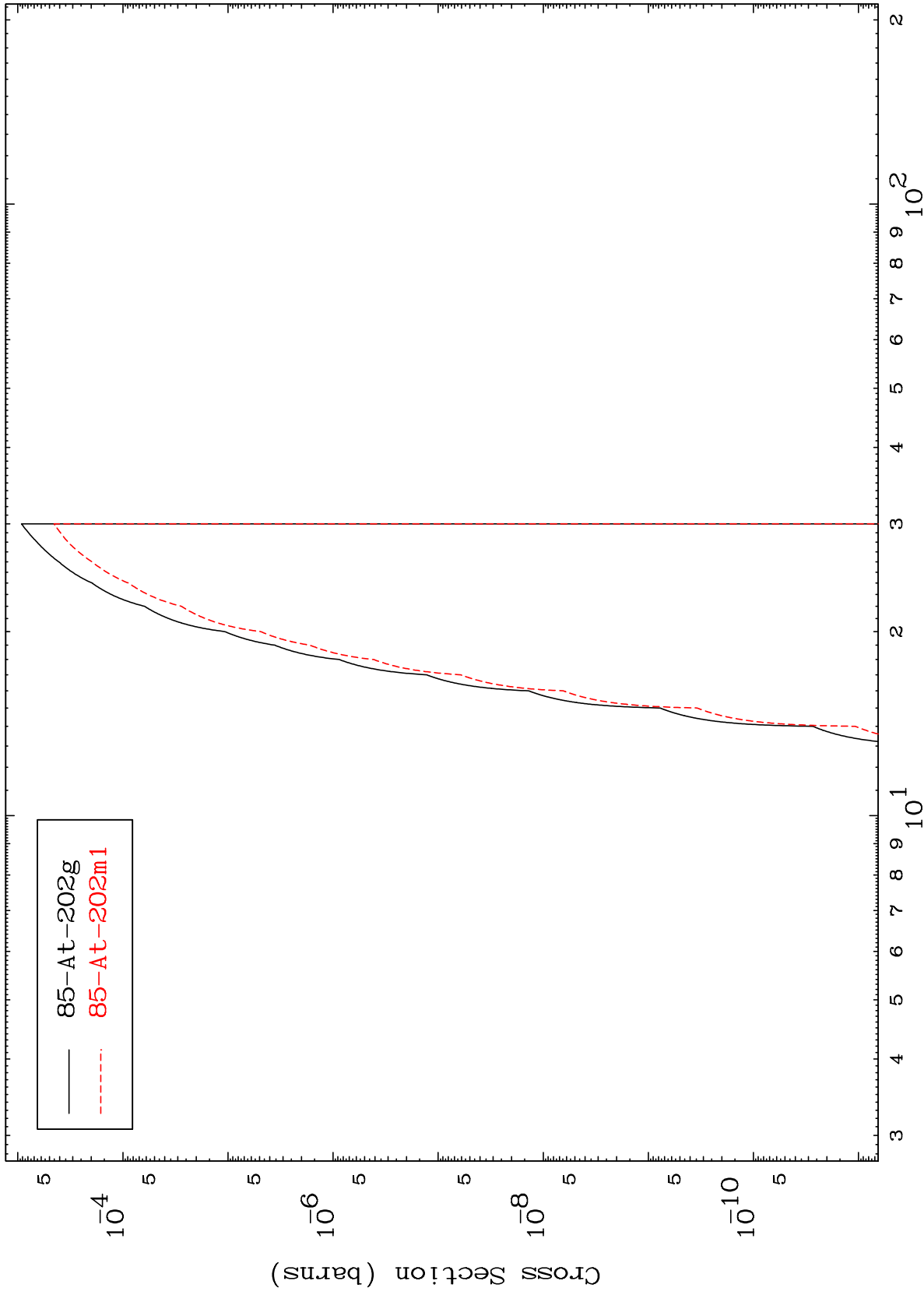
86-Rn-203

MAT 8601

(t,p) t

86-Rn-203

Radionuclide Production Cross Section



85-At-202g  
85-At-202m1

26

Incident Energy (MeV)

86-Rn-203