

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

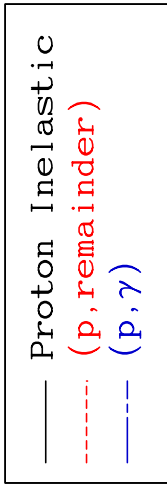
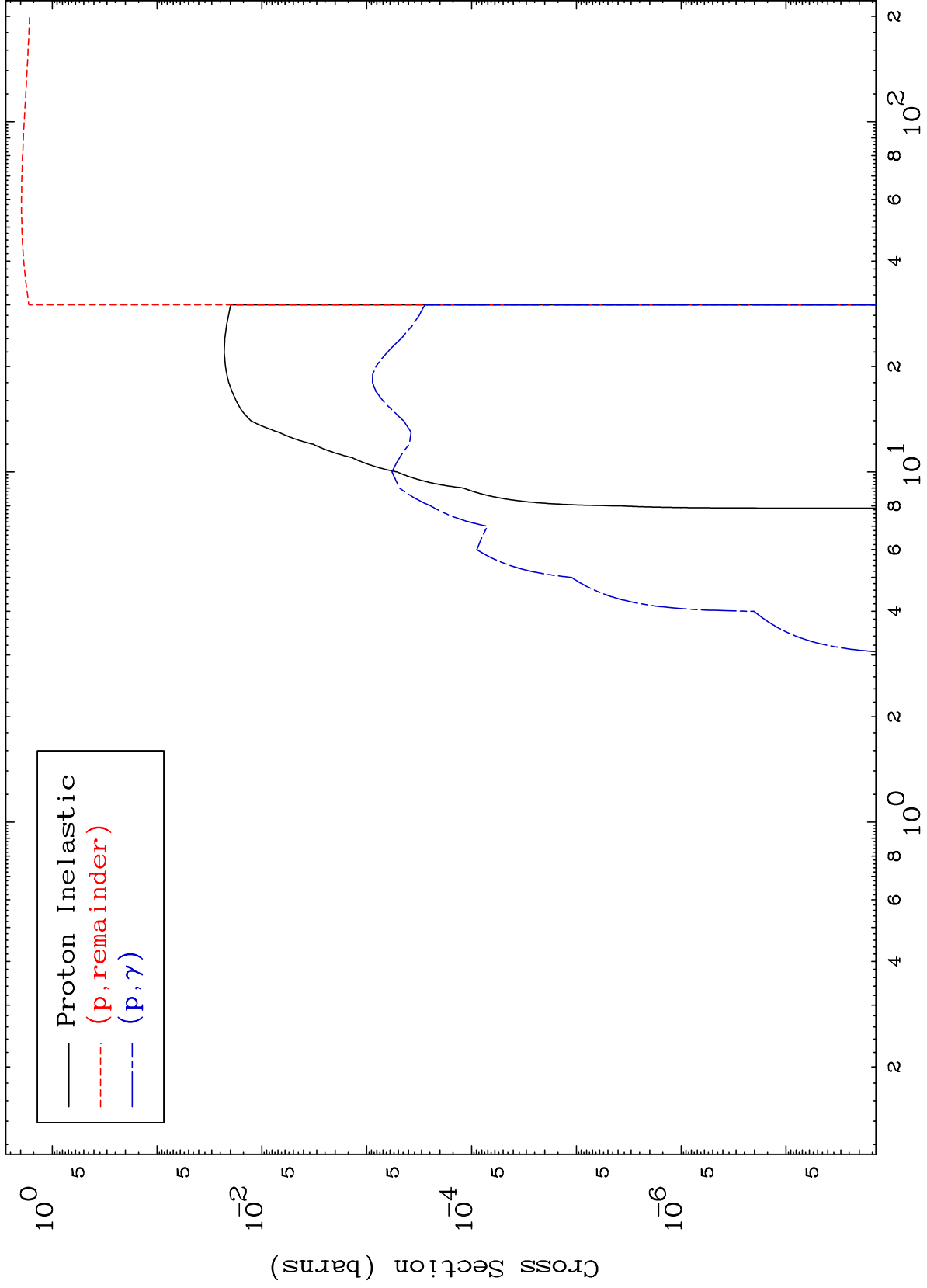
Press Mouse Button to Start

MAT 8601

Proton Major

86-Rn-203

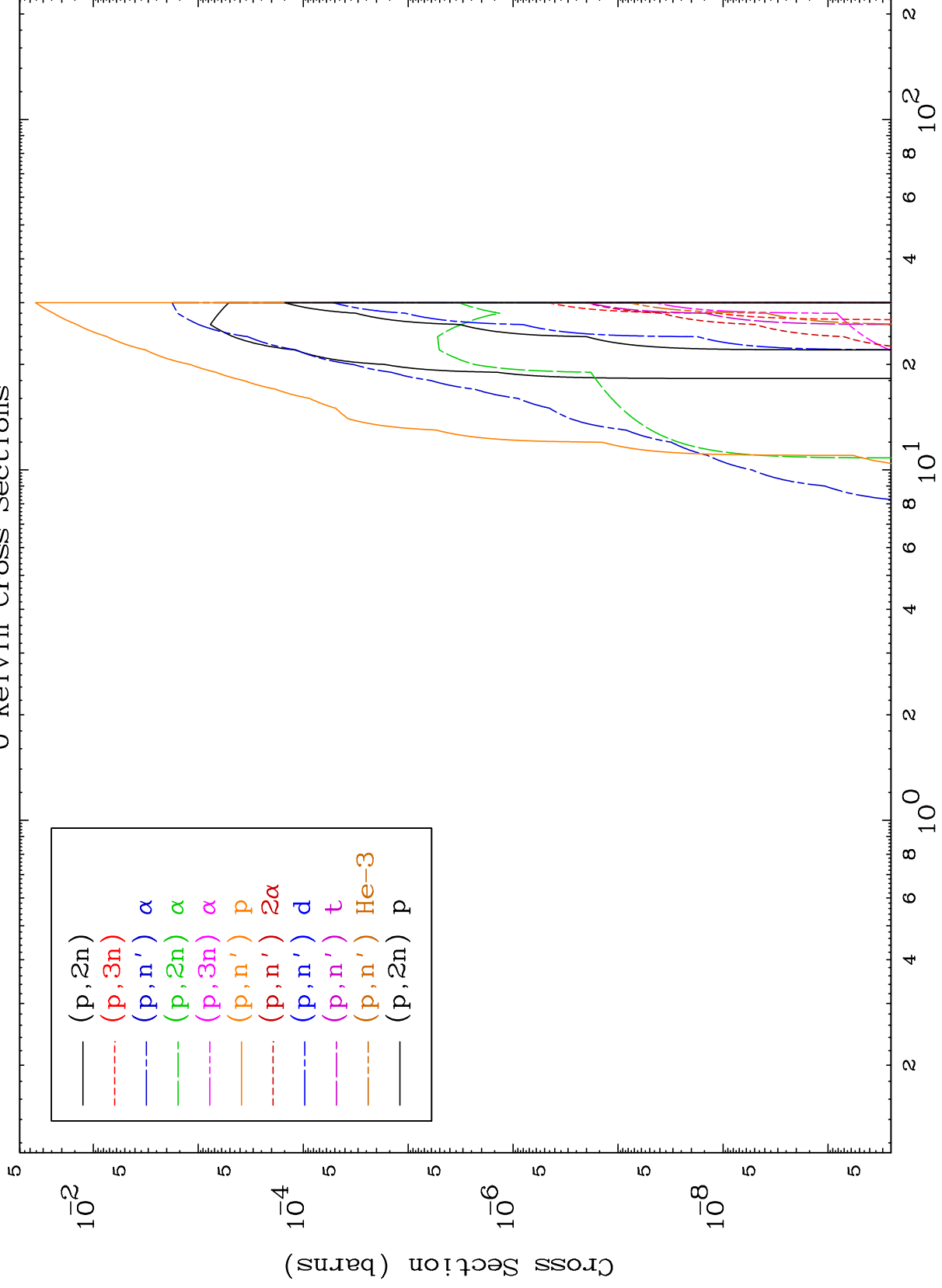
0 Kelvin Cross Sections



MAT 8601

Proton Neutron Production  
0 Kelvin Cross Sections

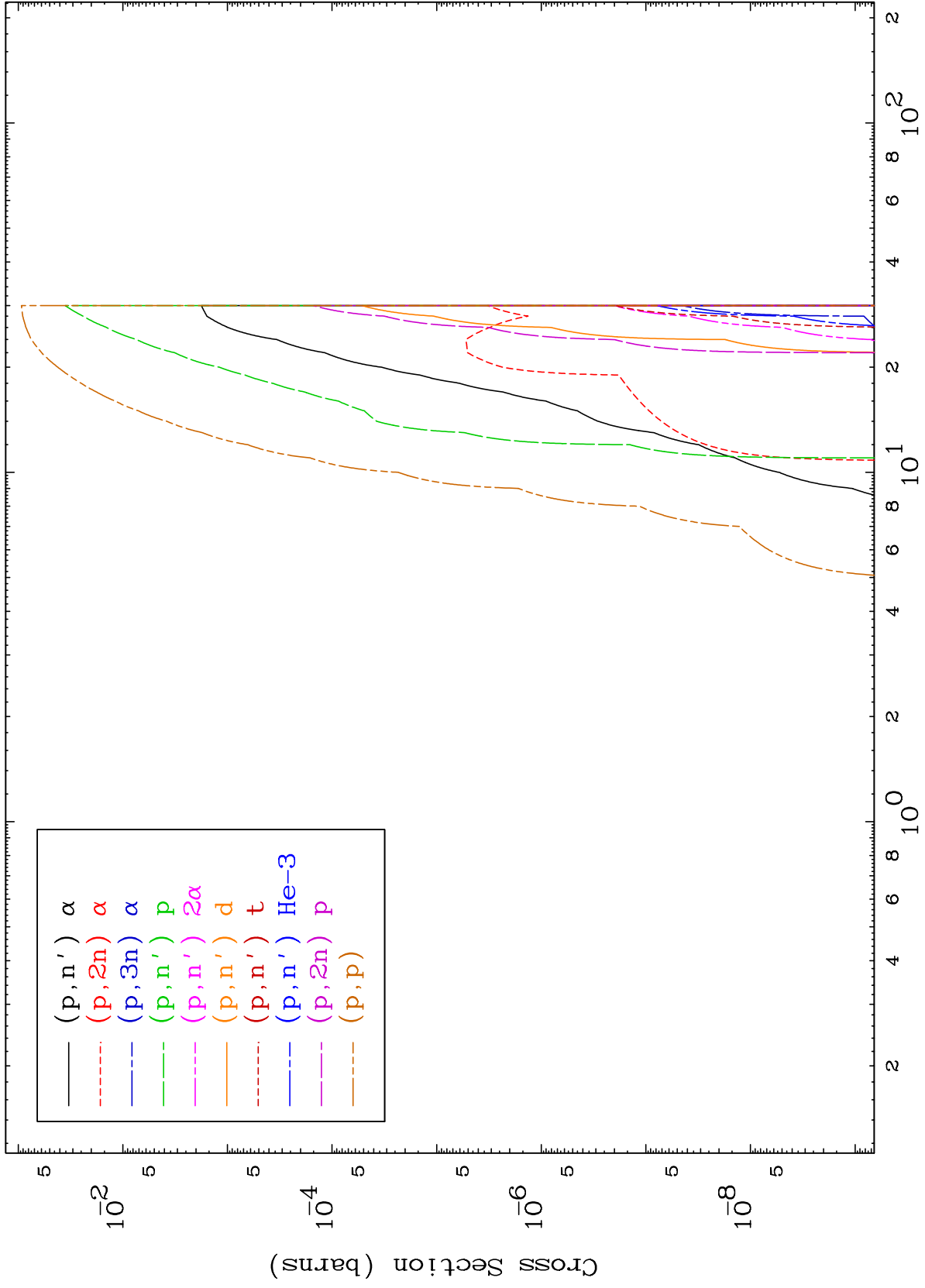
86-Rn-203



MAT 8601

Proton Charged Particle  
0 Kelvin Cross Sections

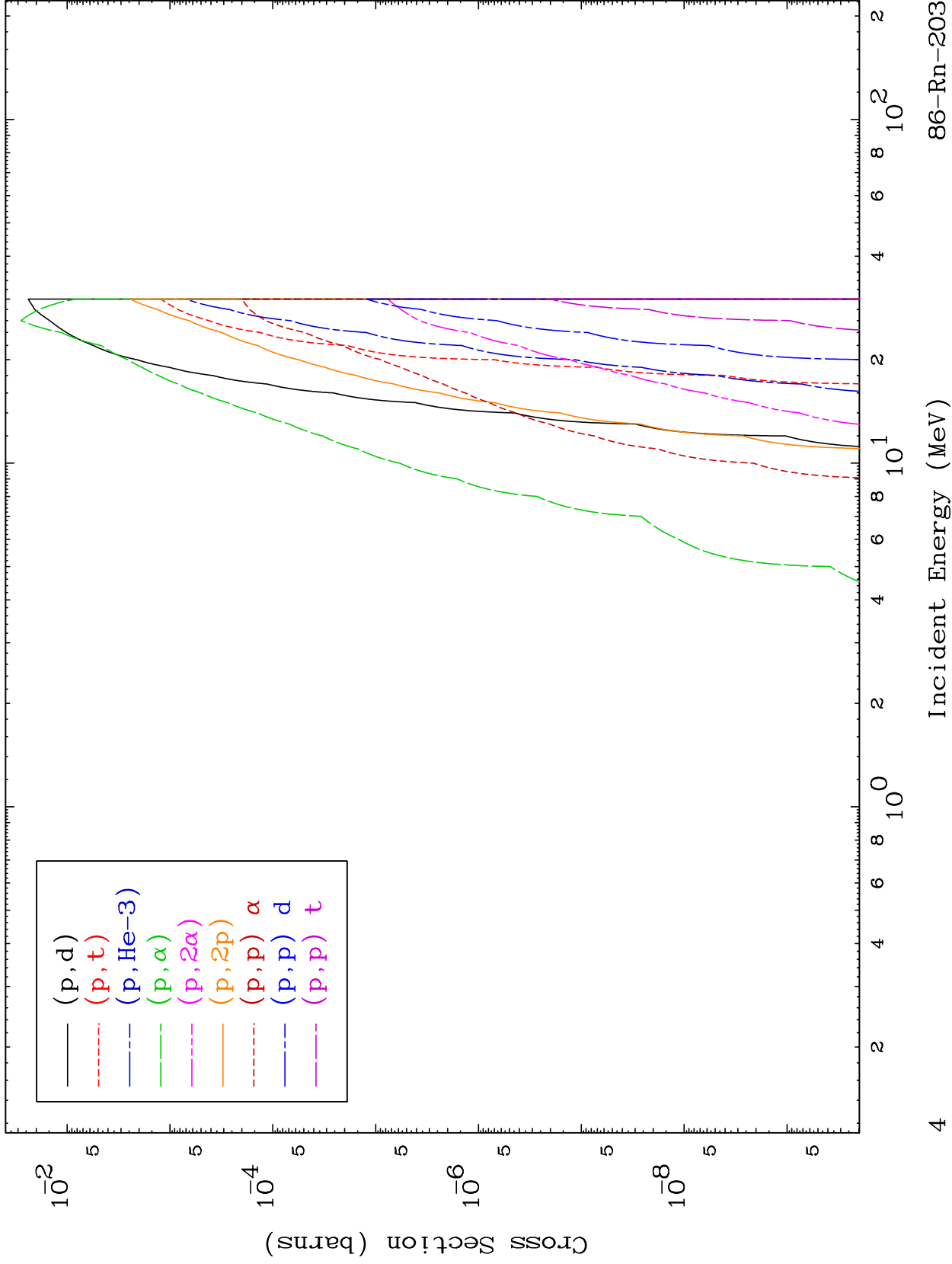
86-Rn-203



MAT 8601

Proton Charged Particle  
0 Kelvin Cross Sections

86-Rn-203

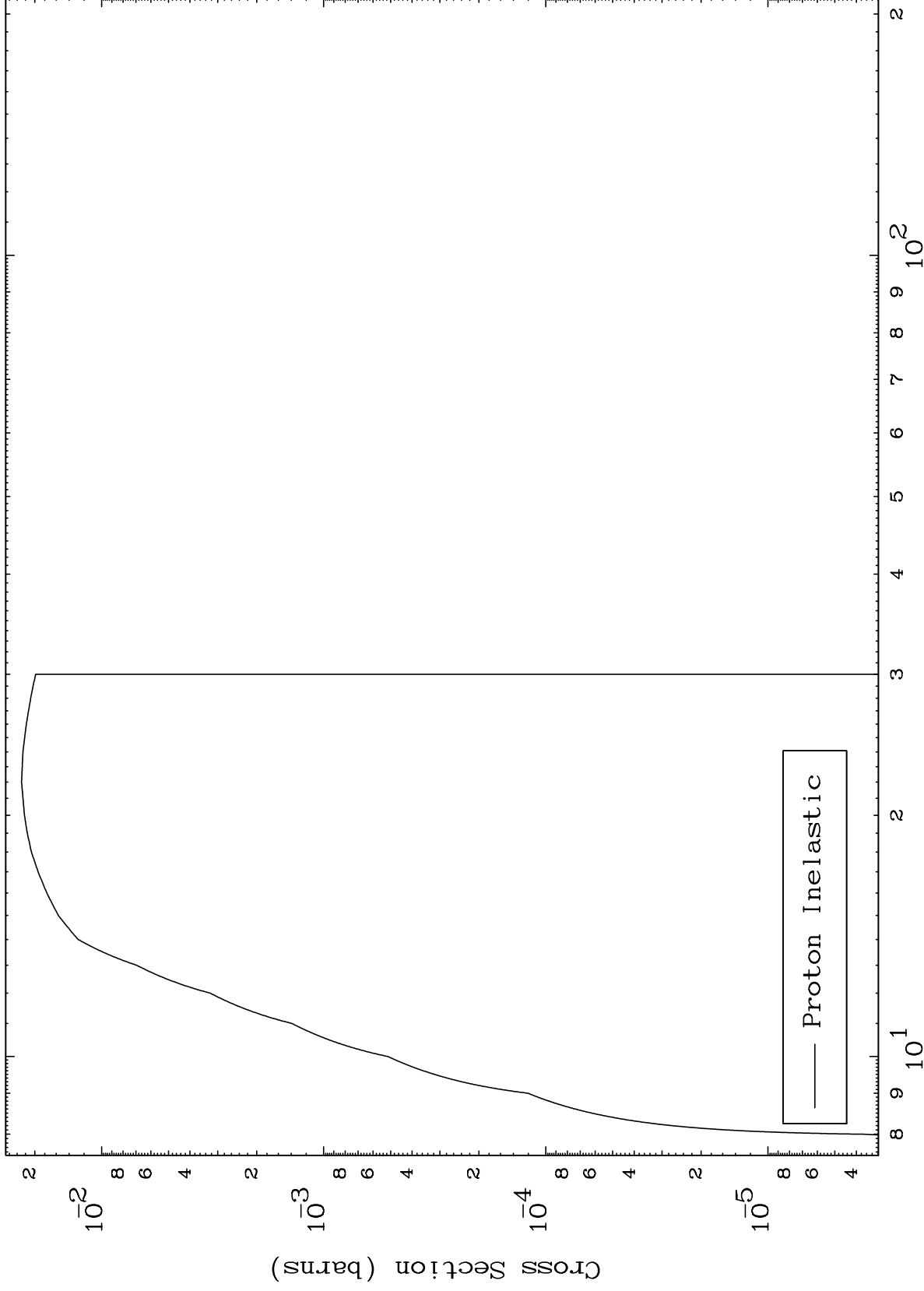


MAT 8601

(p,n') Level

86-Rn-203

0 Kelvin Cross Sections



— Proton Inelastic

5

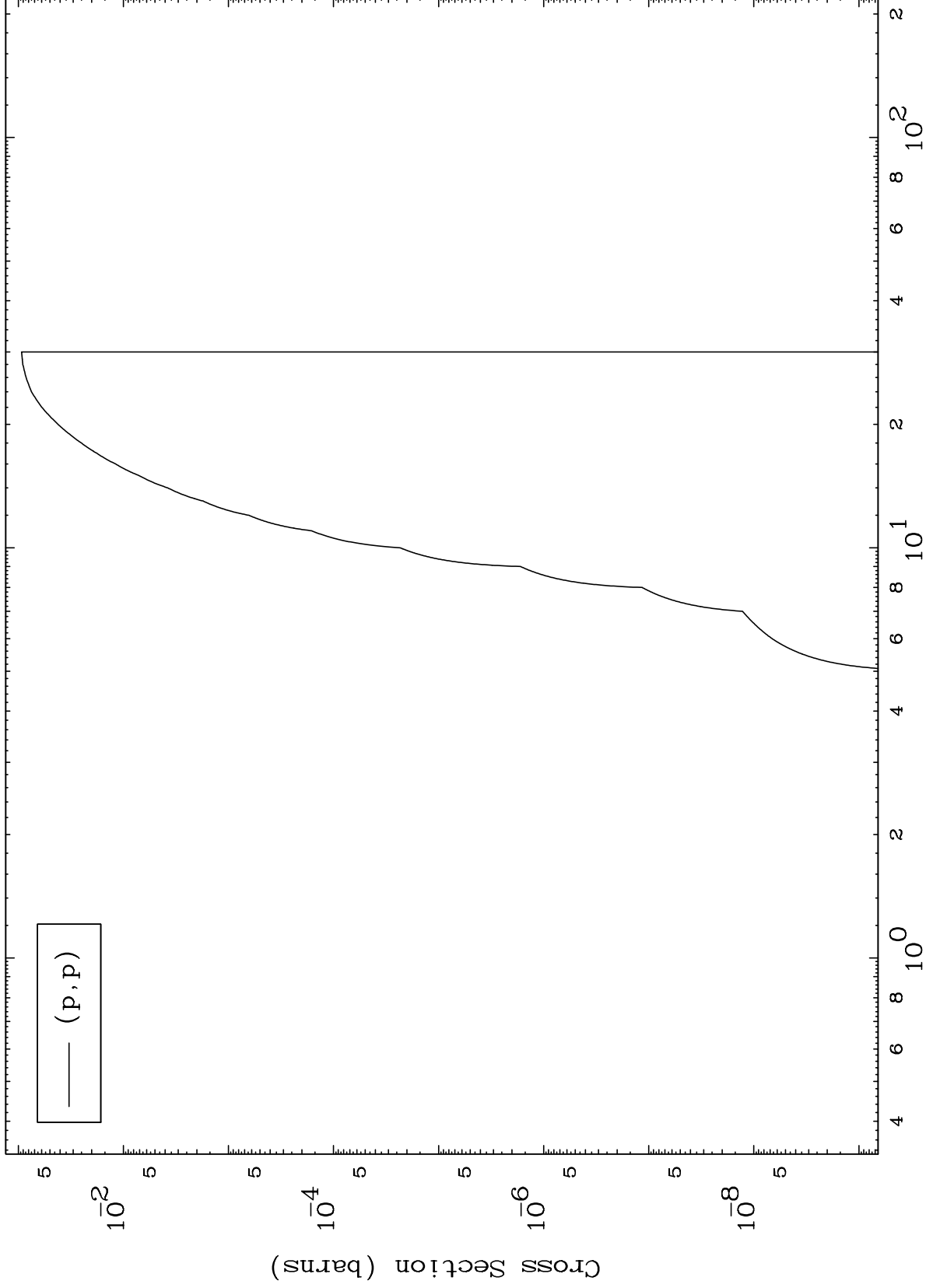
Incident Energy (MeV)

86-Rn-203

MAT 8601

(p,p) Levels  
0 Kelvin Cross Sections

86-Rn-203



6

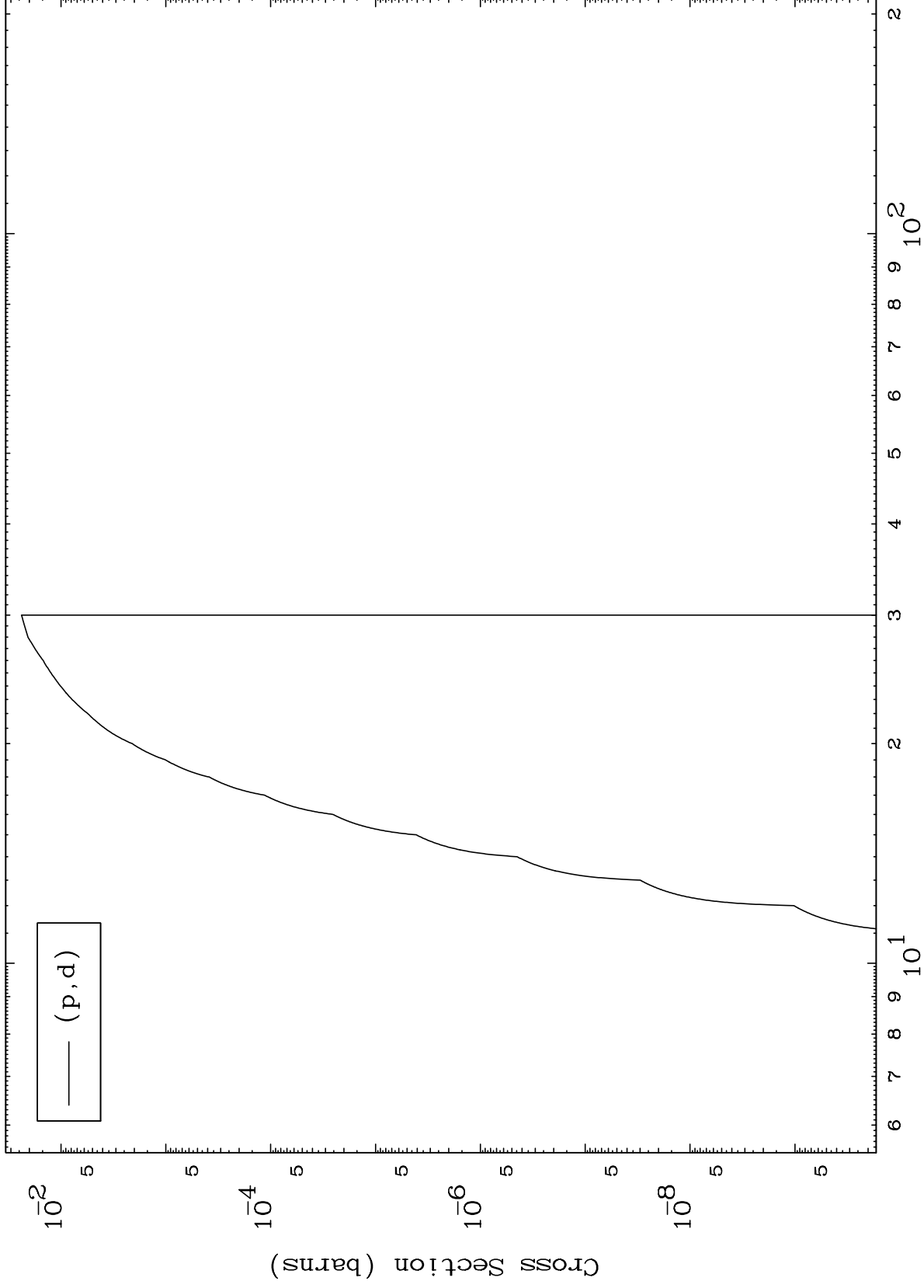
Incident Energy (MeV)

86-Rn-203

MAT 8601

(p,d) Levels  
0 Kelvin Cross Sections

86-Rn-203



7

Incident Energy (MeV)

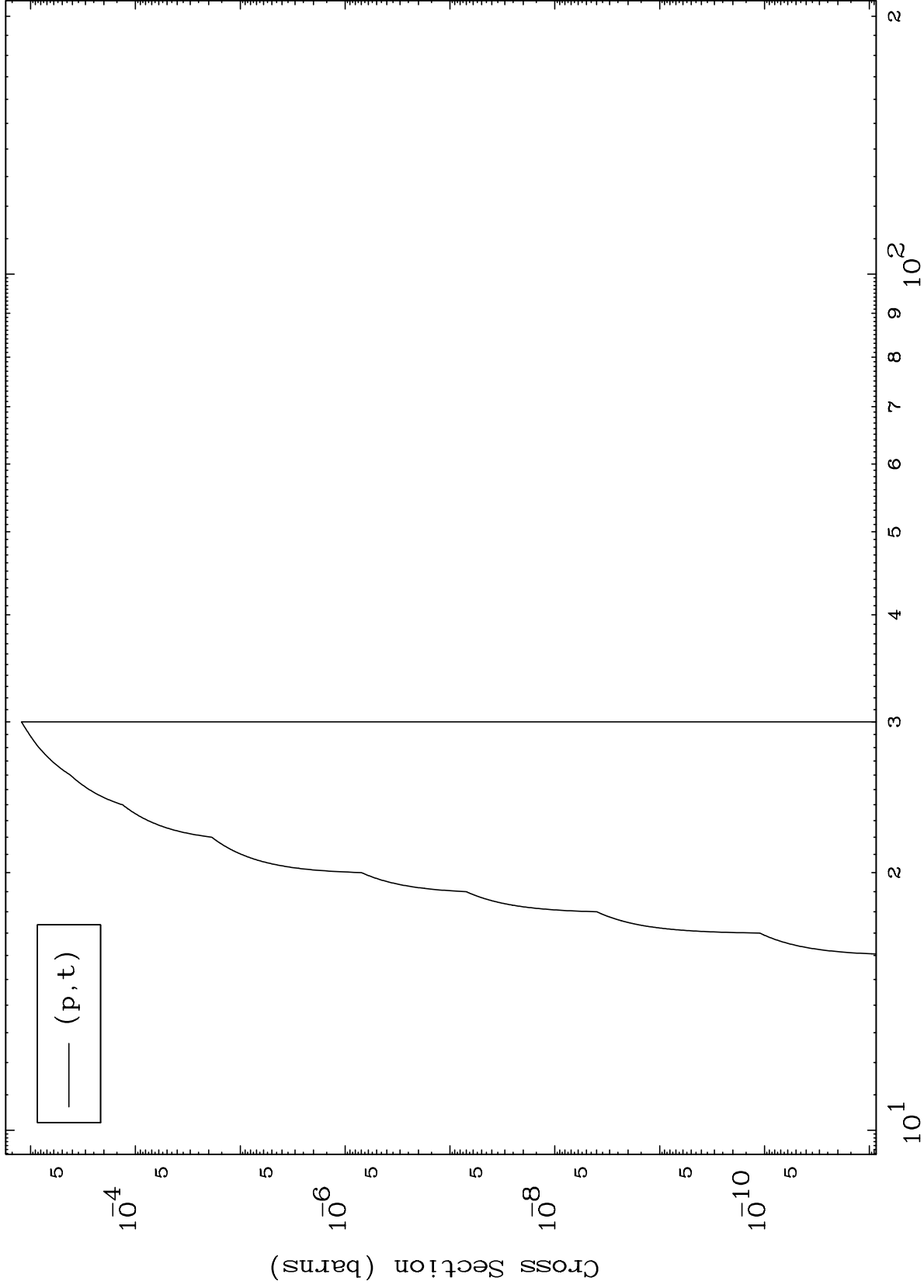
86-Rn-203



MAT 8601

(p,t) Levels  
0 Kelvin Cross Sections

86-Rn-203



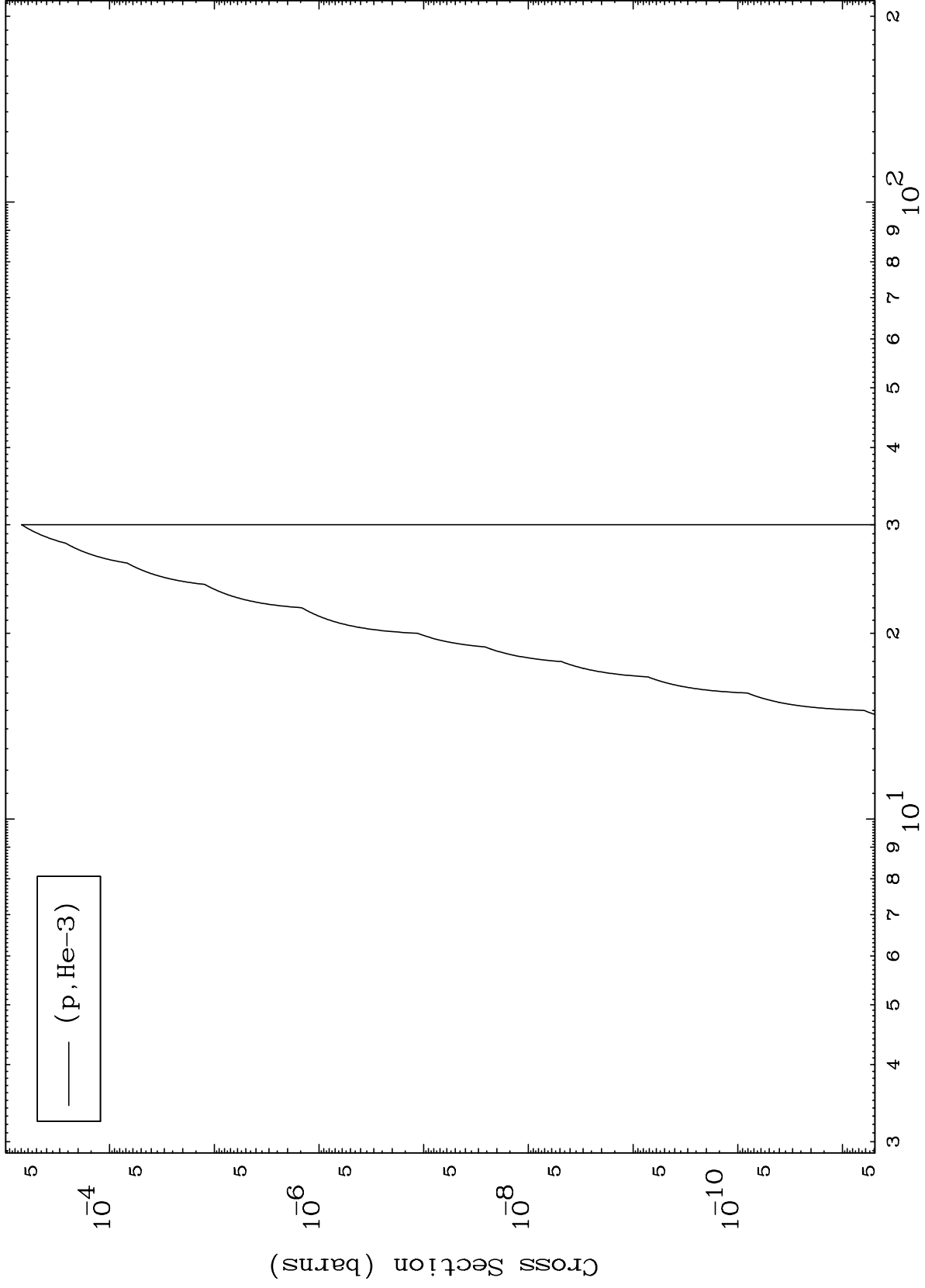
Incident Energy (MeV)

86-Rn-203

MAT 8601

(p,He3) Levels  
0 Kelvin Cross Sections

86-Rn-203



9

Incident Energy (MeV)

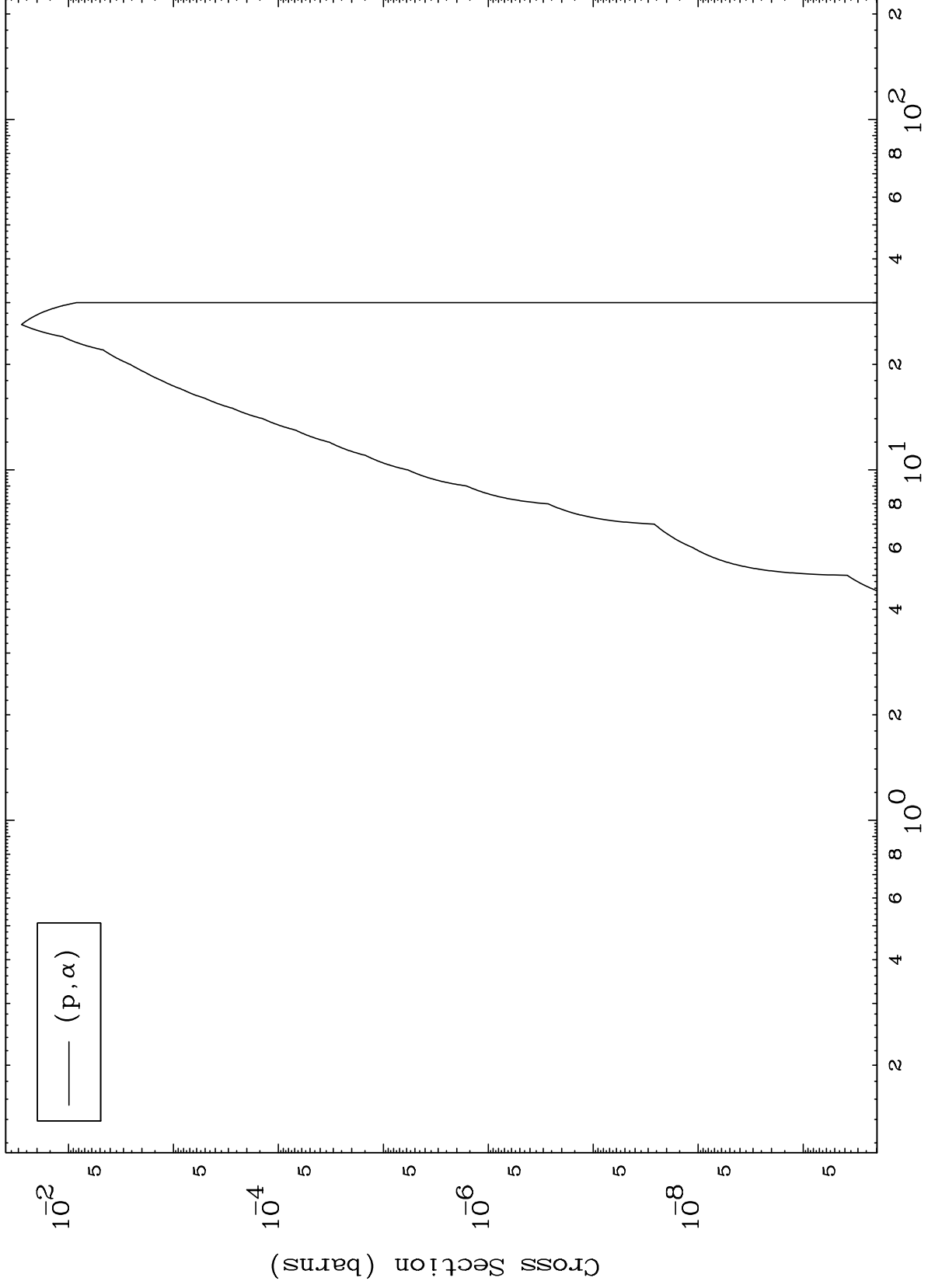
86-Rn-203

MAT 8601

(p,  $\alpha$ ) Levels

86-Rn-203

0 Kelvin Cross Sections



10

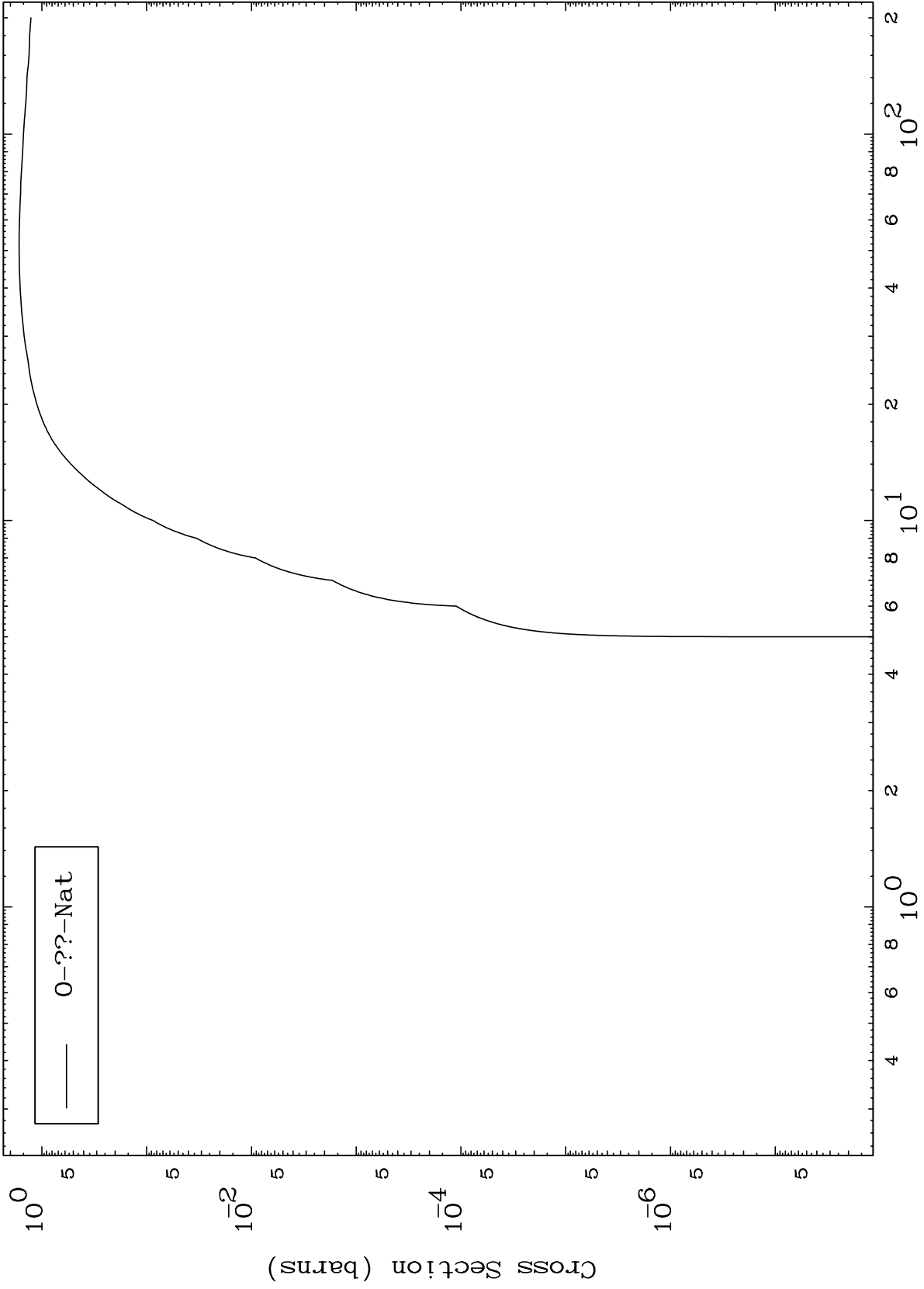
Incident Energy (MeV)

86-Rn-203

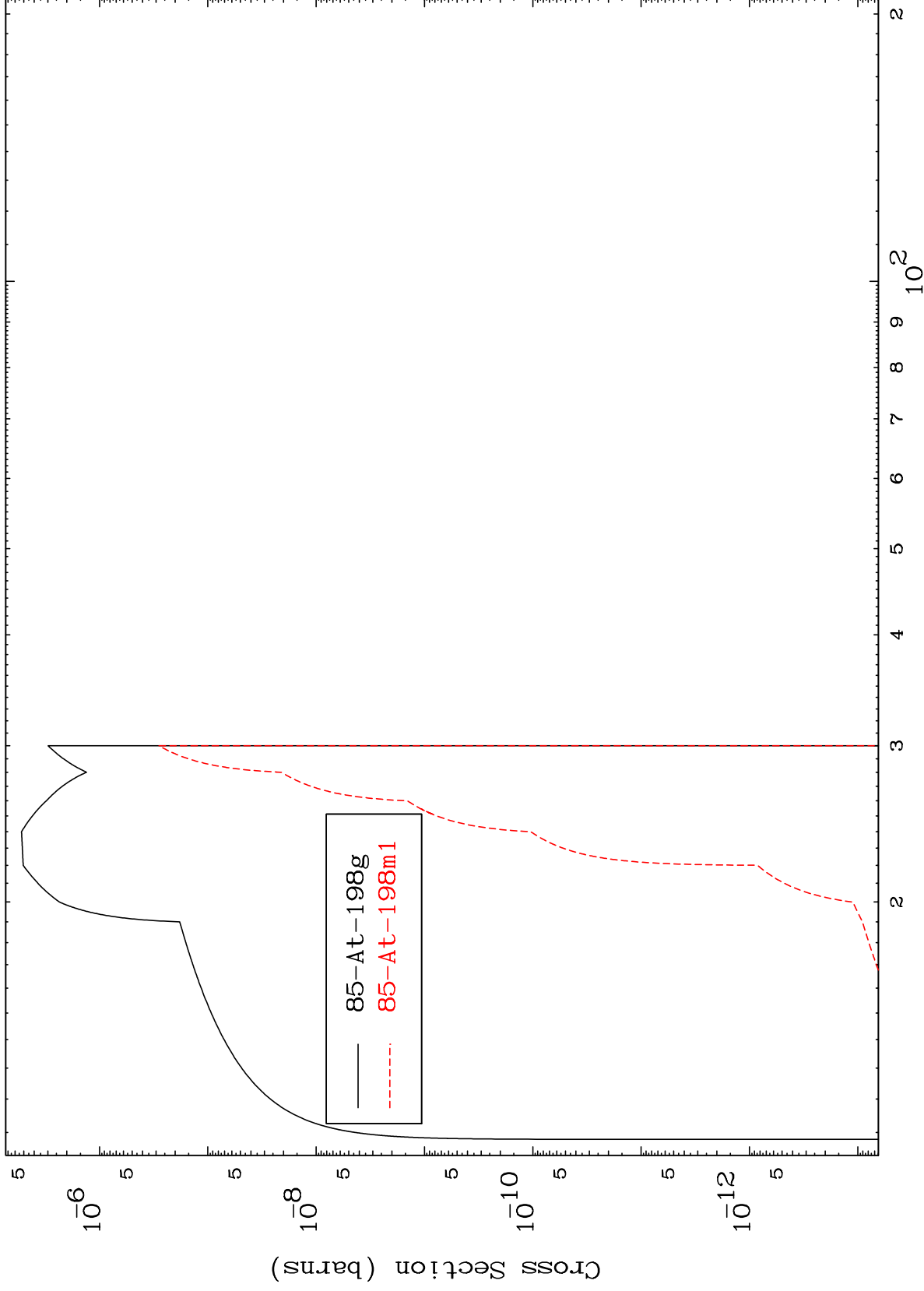
MAT 8601

86-Rn-203

Proton Fission  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

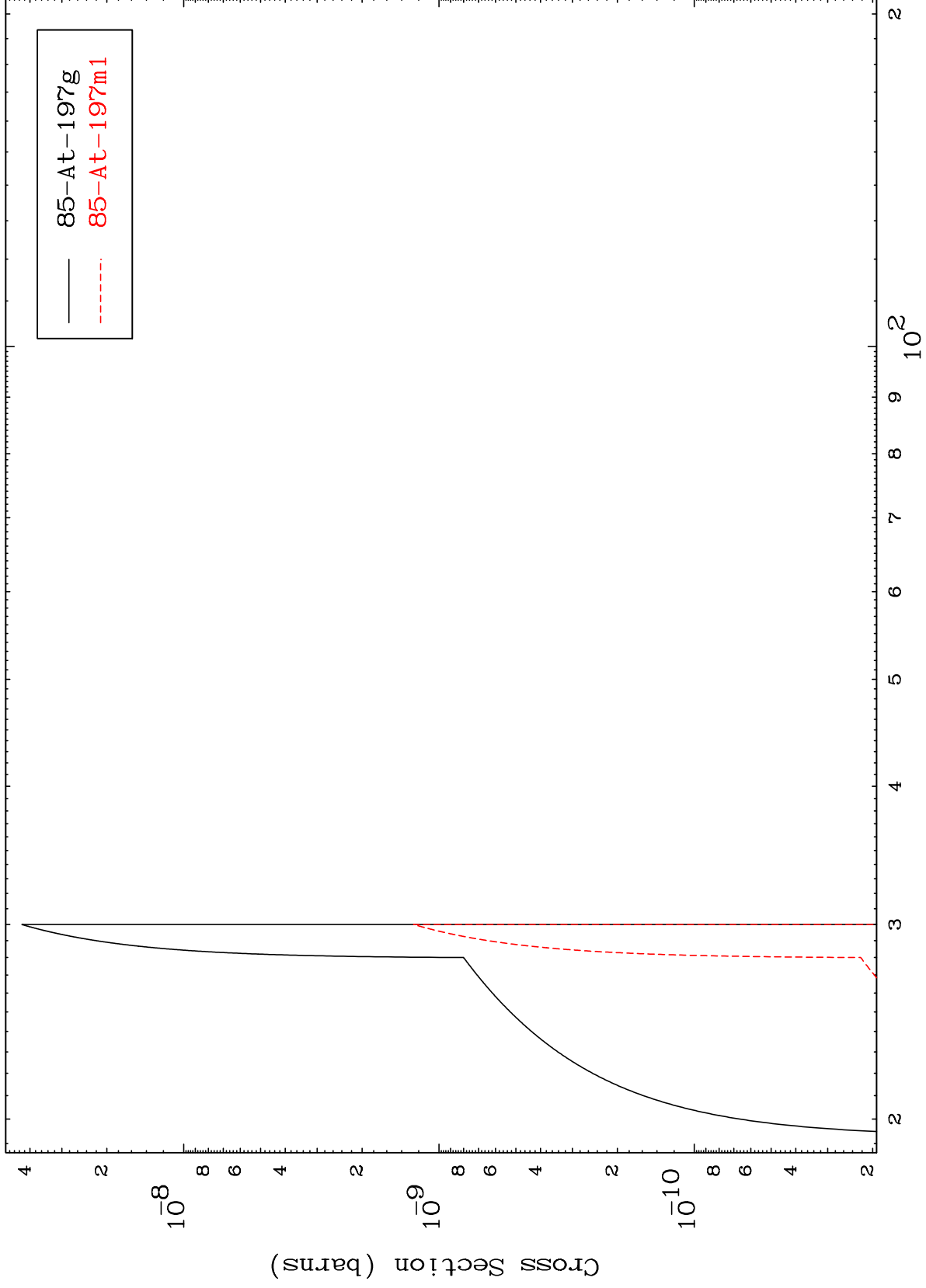


MAT 8601

(p,3n)  $\alpha$

86-Rn-203

Radionuclide Production Cross Section



13

Incident Energy (MeV)

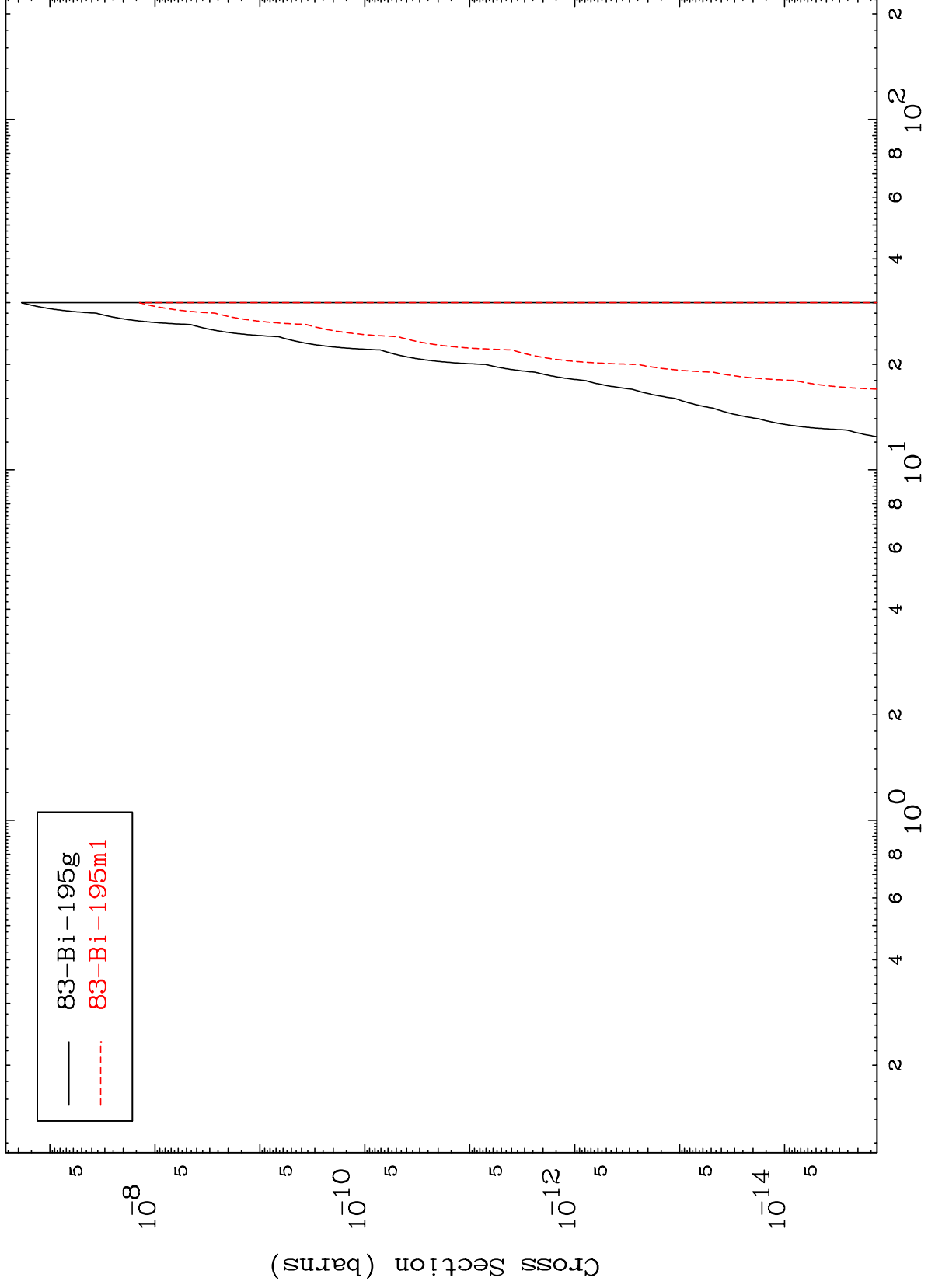
86-Rn-203

MAT 8601

(p,n') 2 $\alpha$

86-Rn-203

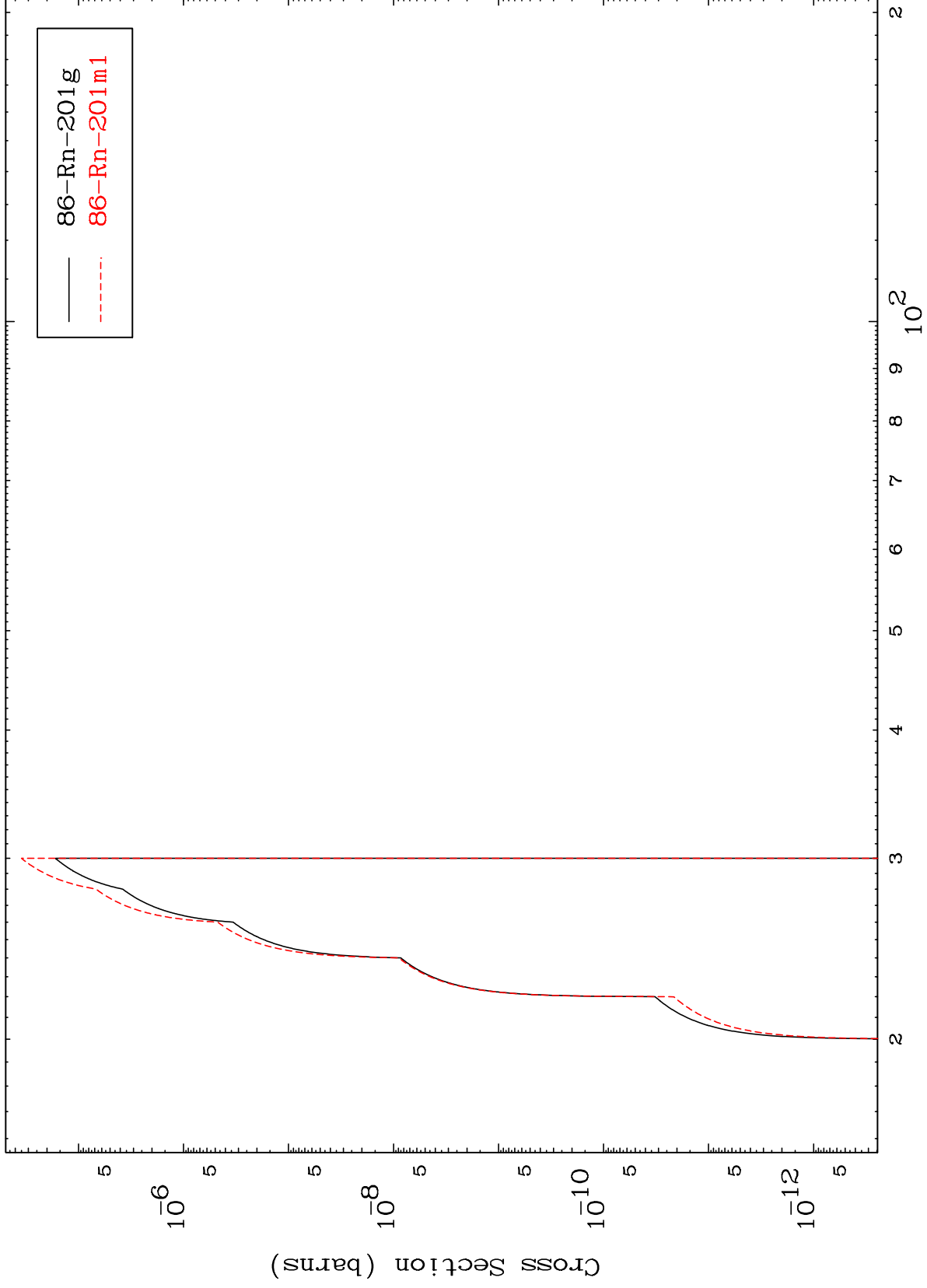
Radionuclide Production Cross Section



MAT 8601

86-Rn-203

(p,n') d  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

86-Rn-203

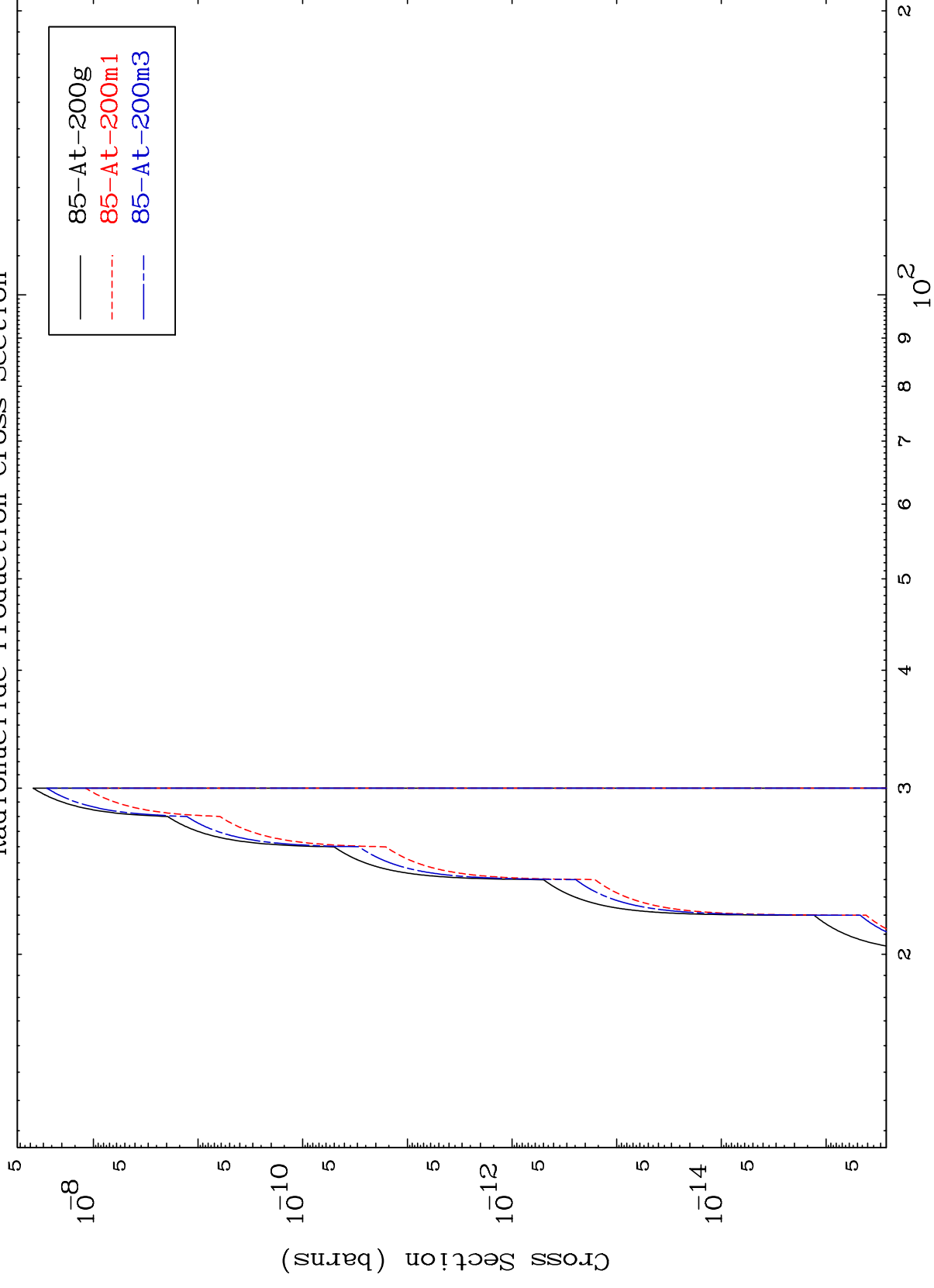


MAT 8601

(p,n') He-3

86-Rn-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

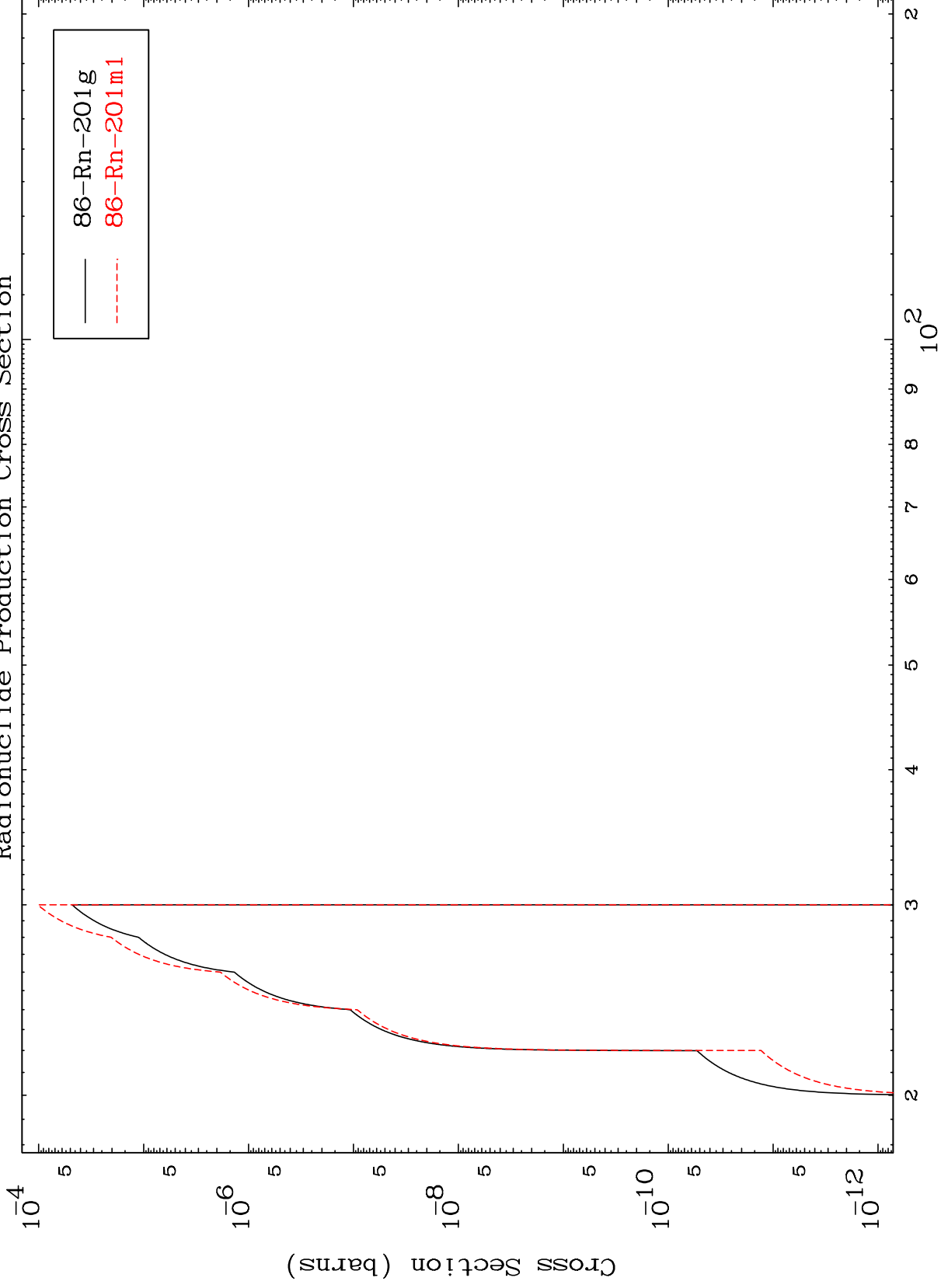
86-Rn-203

MAT 8601

86-Rn-203

(p,2n) p

Radionuclide Production Cross Section



17

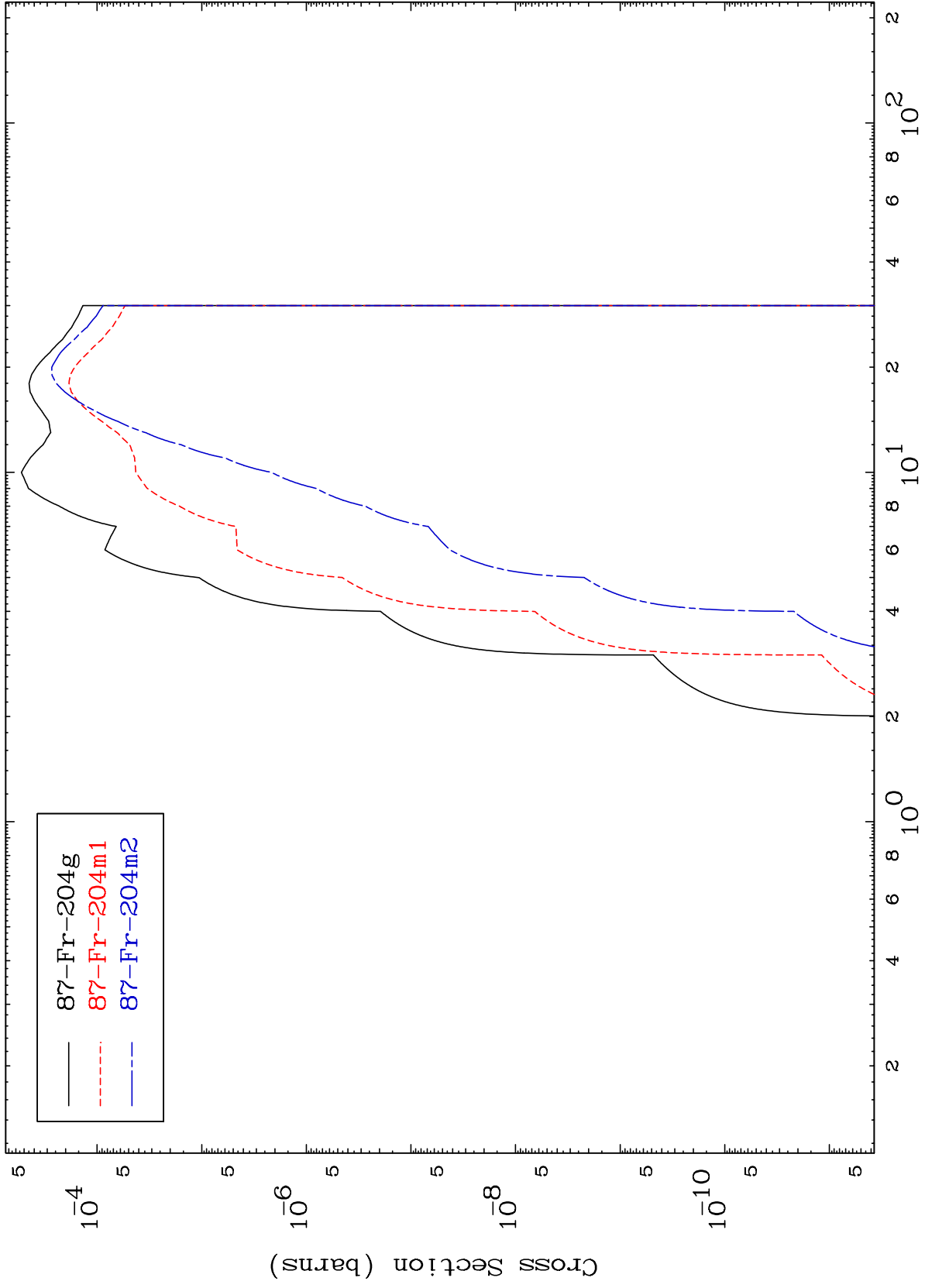
Incident Energy (MeV)

86-Rn-203

MAT 8601

86-Rn-203

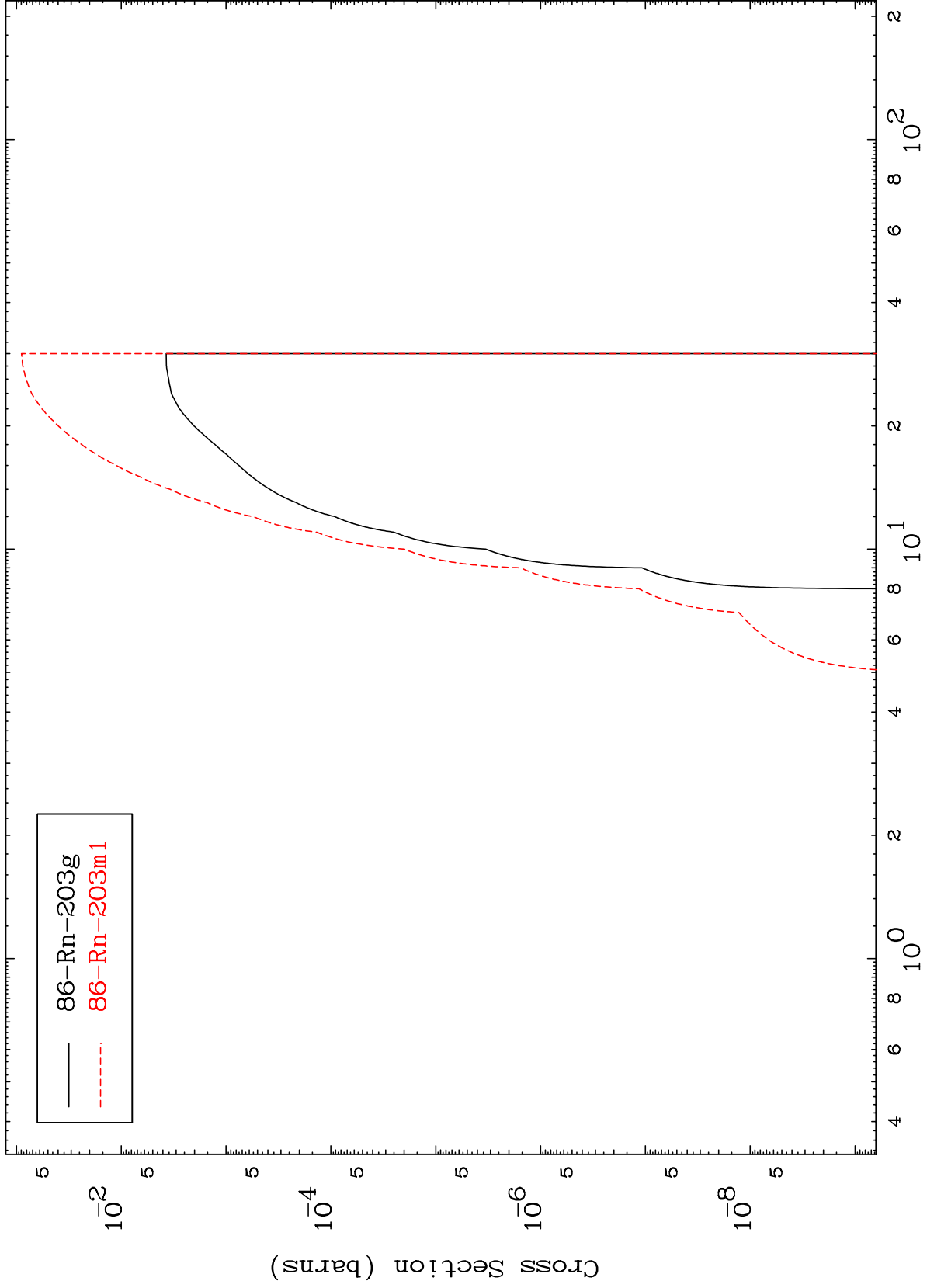
(p,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 8601

86-Rn-203

(p,p)  
Radionuclide Production Cross Section



19

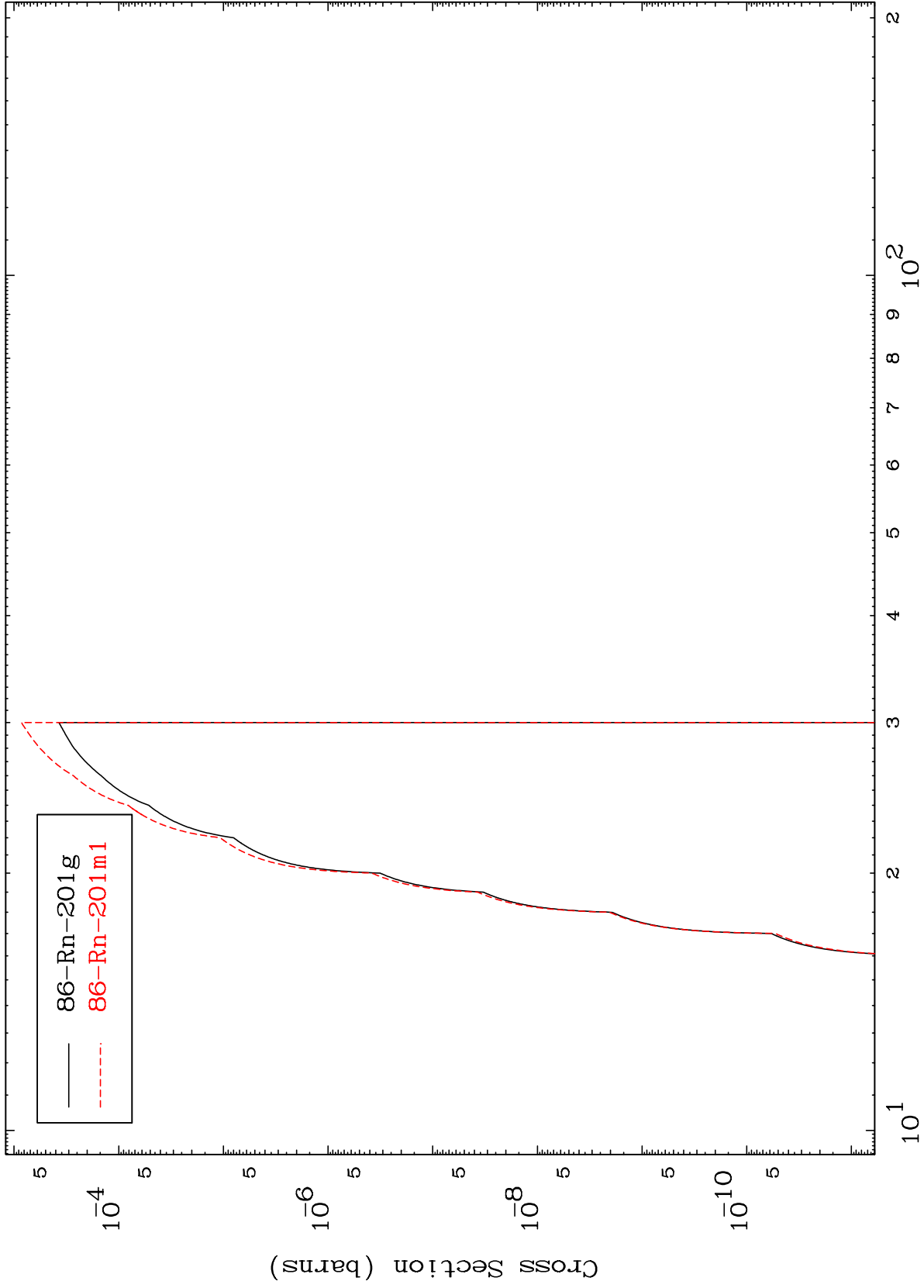
Incident Energy (MeV)

86-Rn-203

MAT 8601

86-Rn-203

(p, t)  
Radionuclide Production Cross Section



86-Rn-203

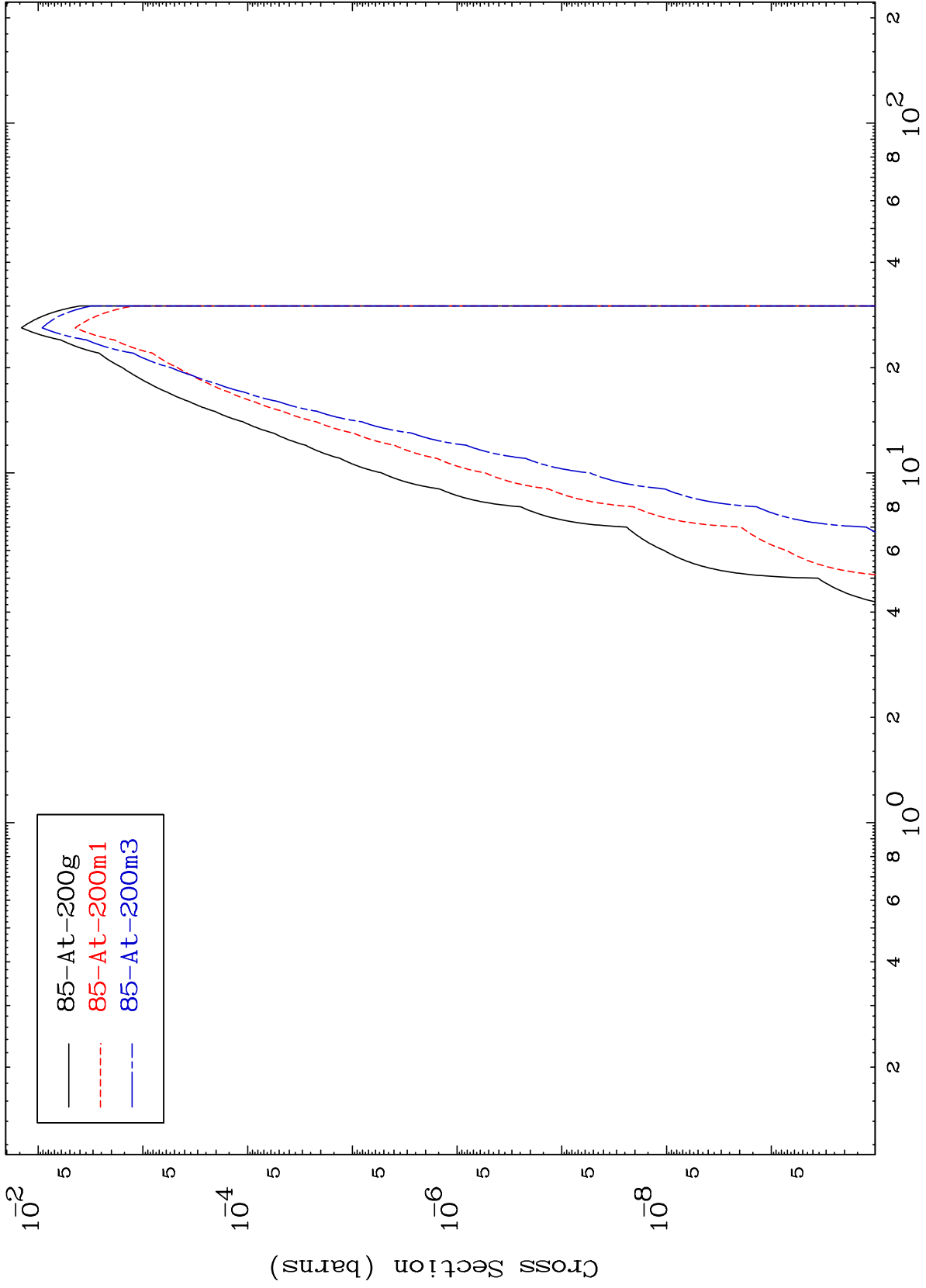
Incident Energy (MeV)

20

MAT 8601

86-Rn-203

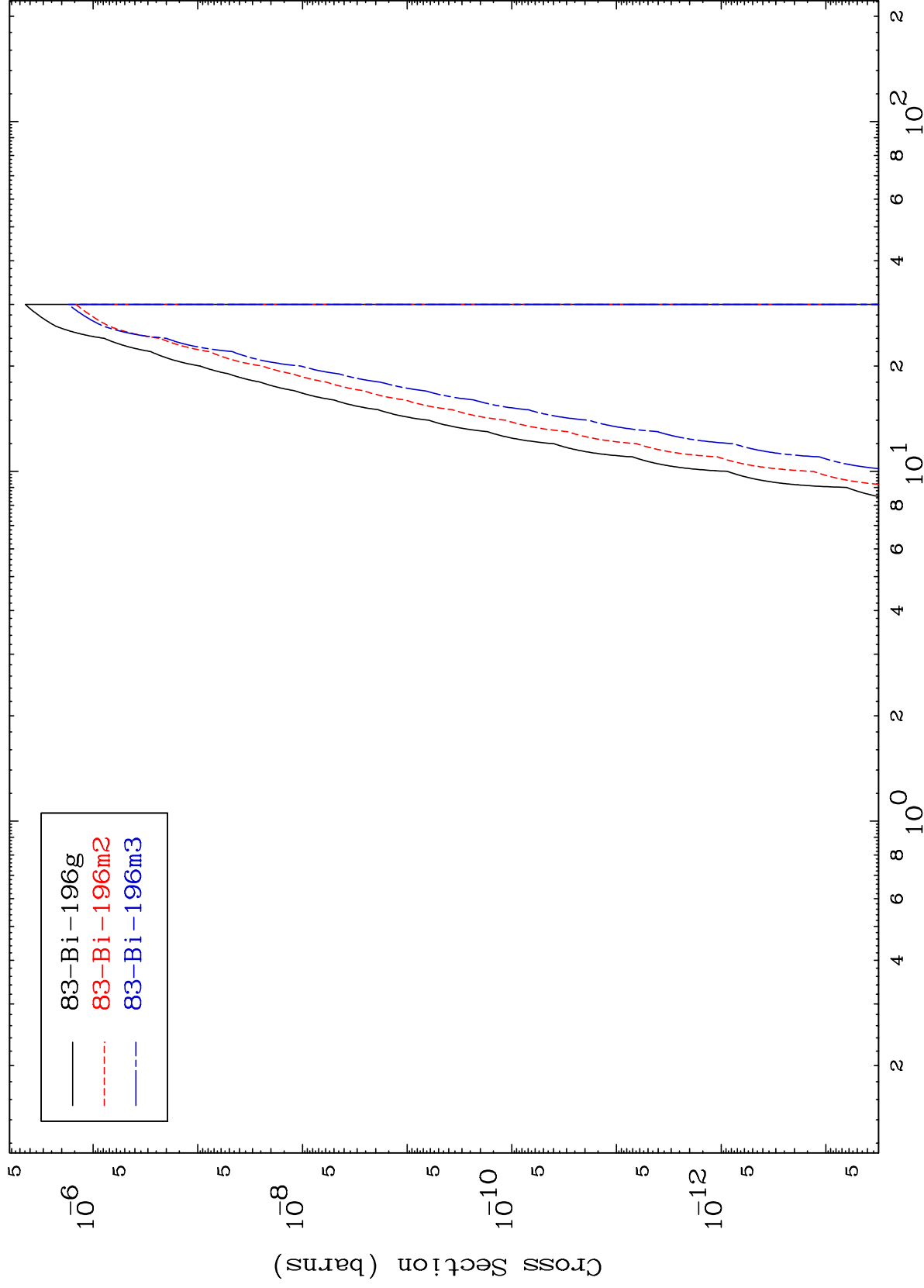
Radionuclide Production Cross Section  
(p,  $\alpha$ )



MAT 8601

86-Rn-203

Radionuclide Production Cross Section  
(p,2 $\alpha$ )



86-Rn-203

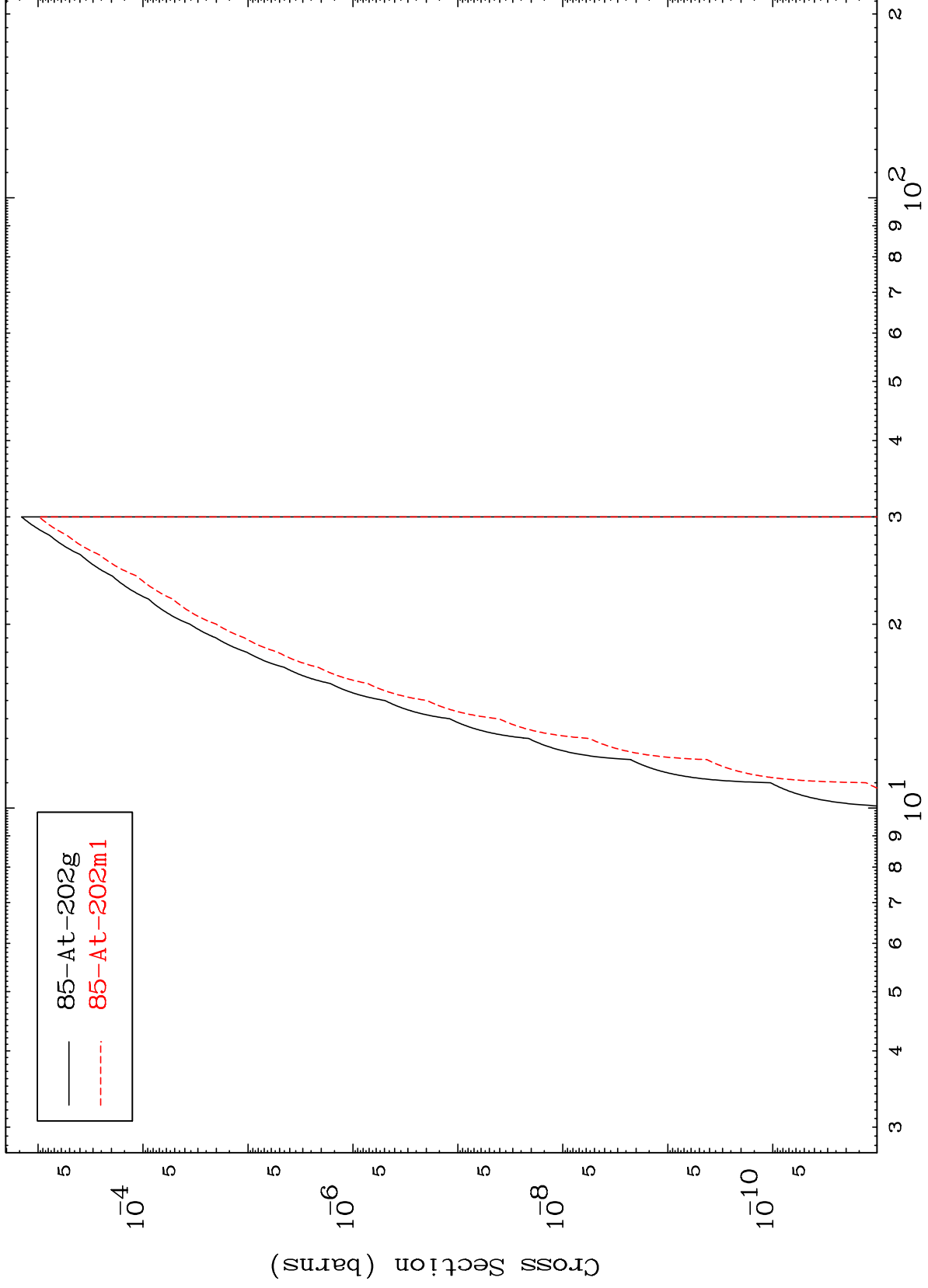
Incident Energy (MeV)

22

MAT 8601

86-Rn-203

(p,2p)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

86-Rn-203

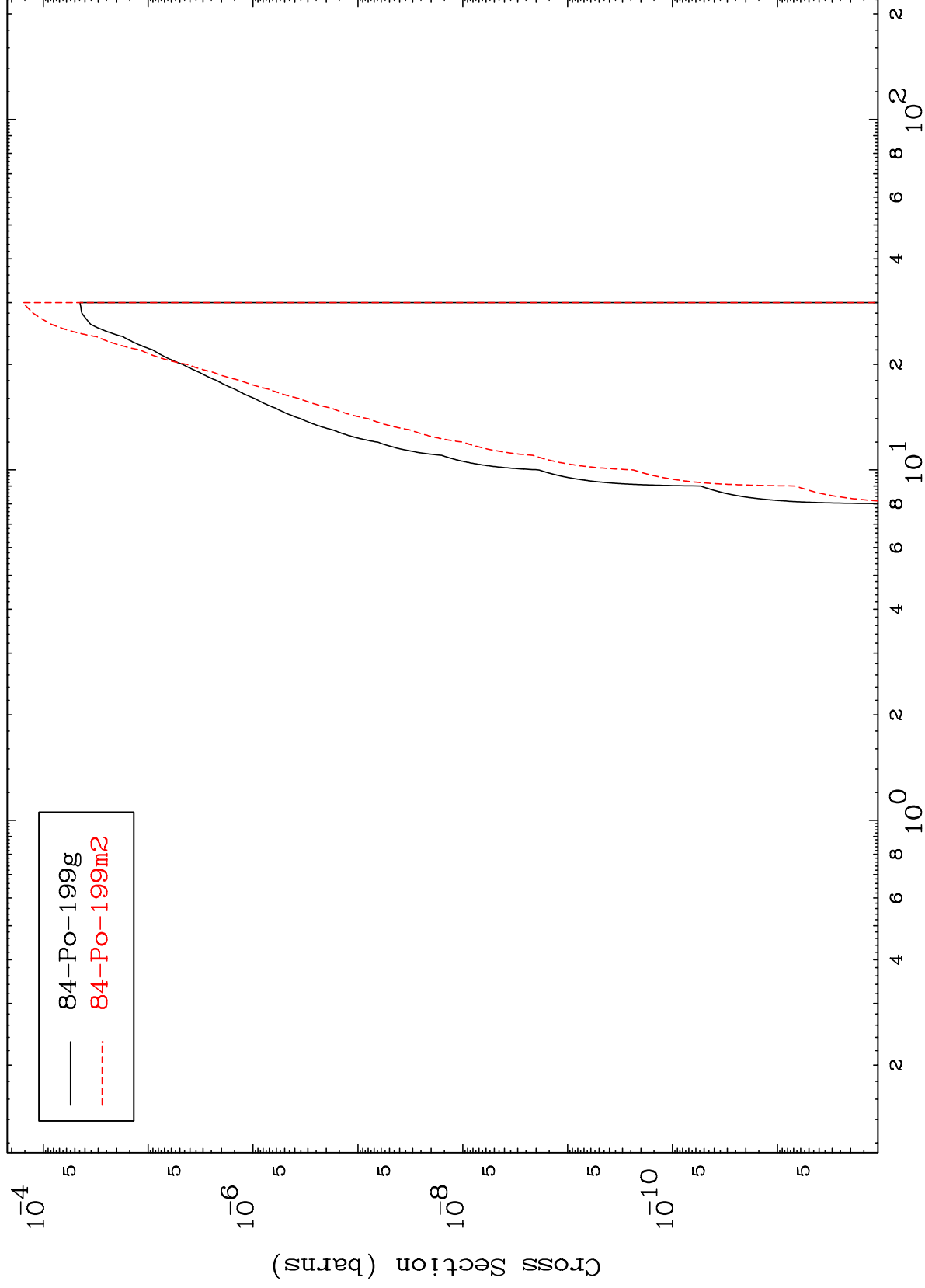


MAT 8601

(p,p)  $\alpha$

86-Rn-203

Radionuclide Production Cross Section



24

Incident Energy (MeV)

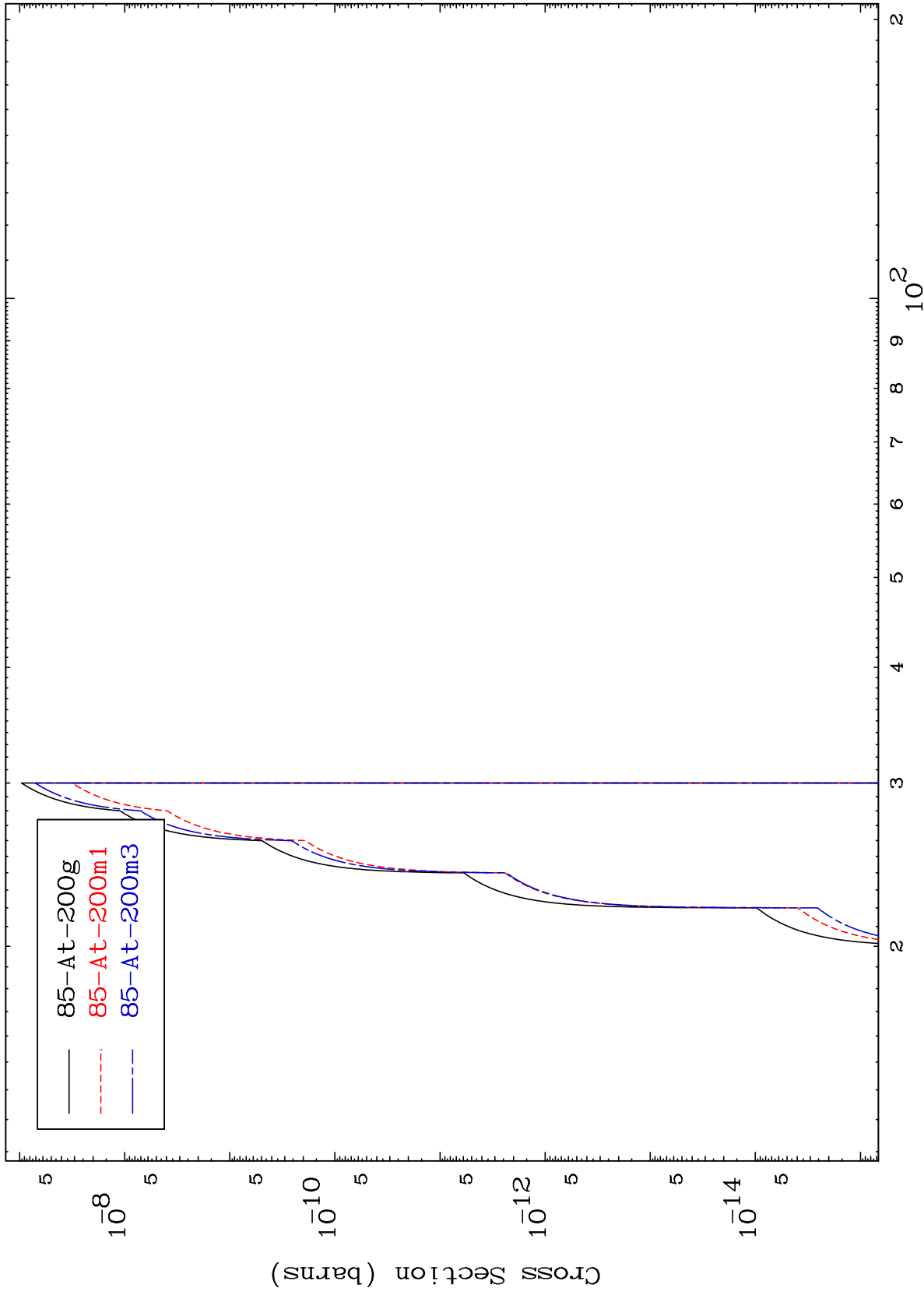
86-Rn-203

MAT 8601

(p,p) t

86-Rn-203

Radionuclide Production Cross Section



25

Incident Energy (MeV)

86-Rn-203