

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

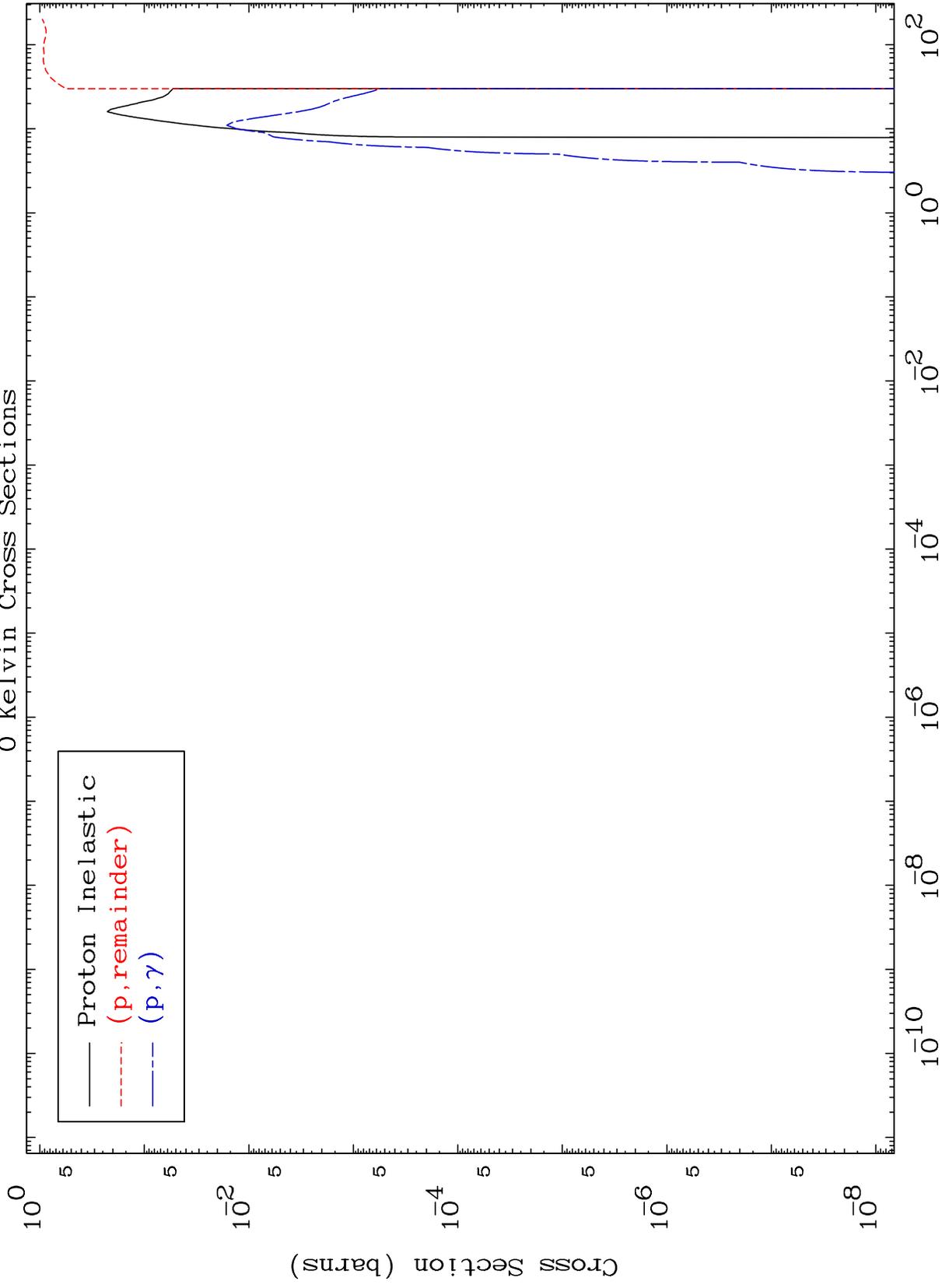
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8601

Proton Major
0 Kelvin Cross Sections

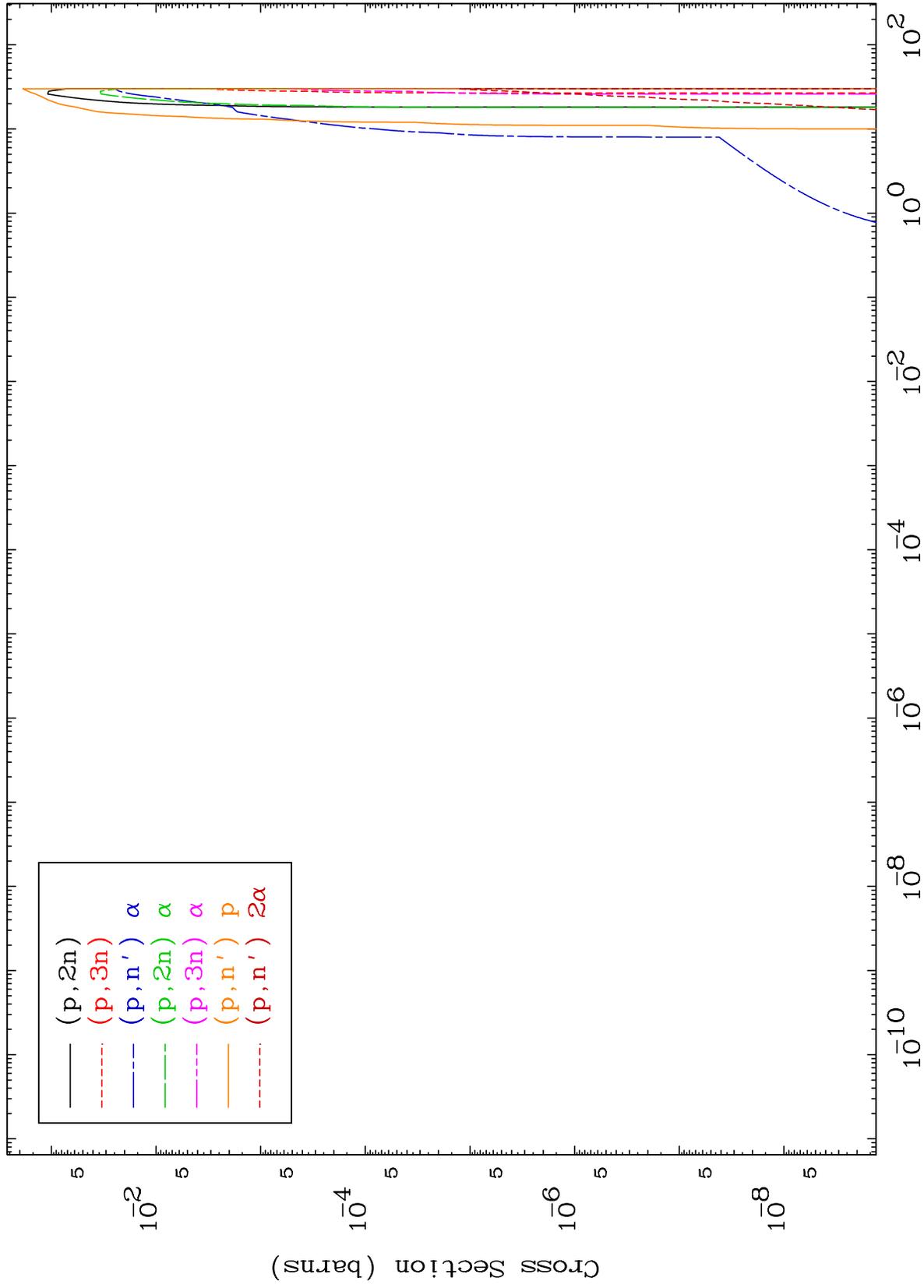
86-Rn-203



MAT 8601

Proton Neutron Production
0 Kelvin Cross Sections

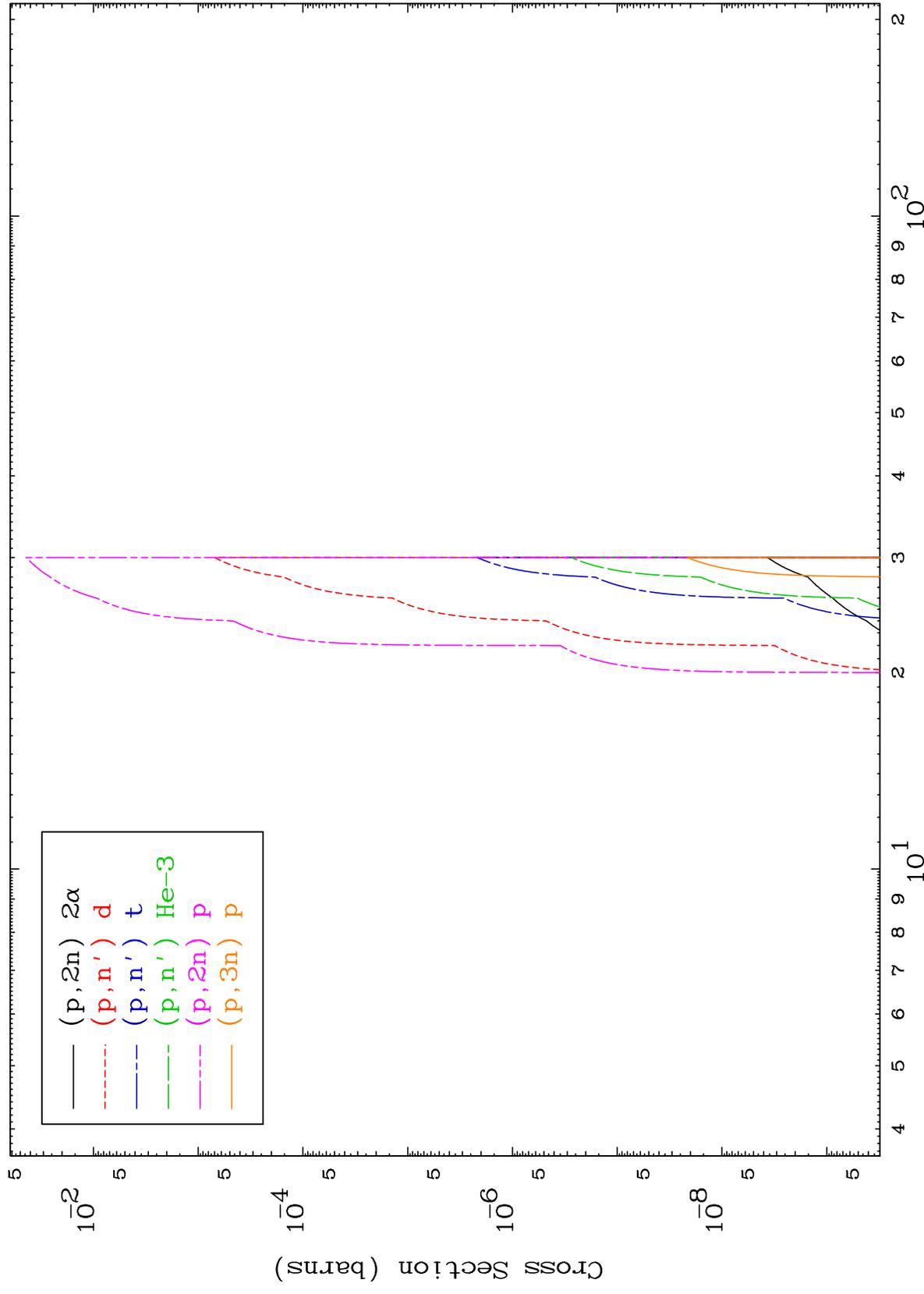
86-Rn-203



2

Incident Energy (MeV)

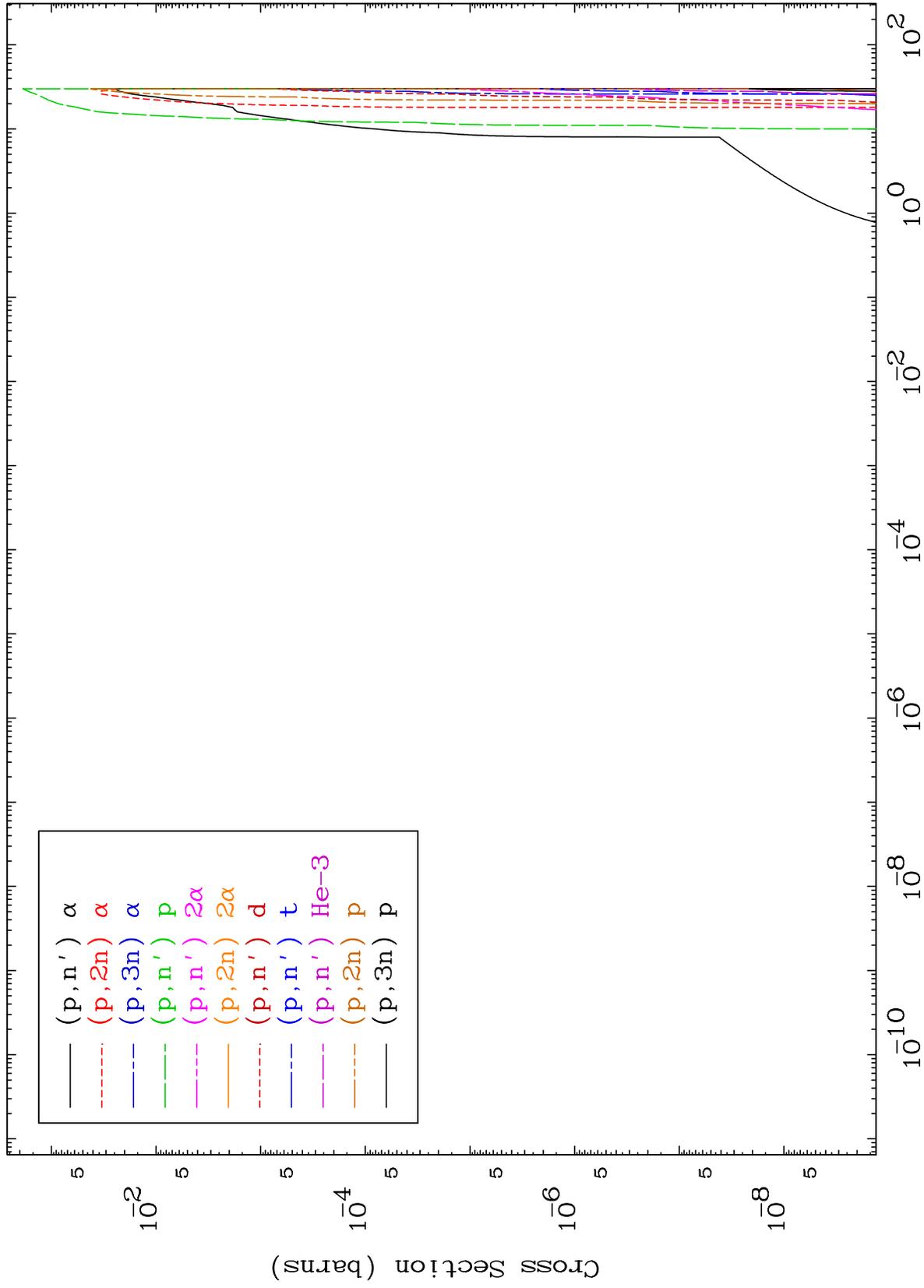
86-Rn-203



MAT 8601

Proton Charged Particle
0 Kelvin Cross Sections

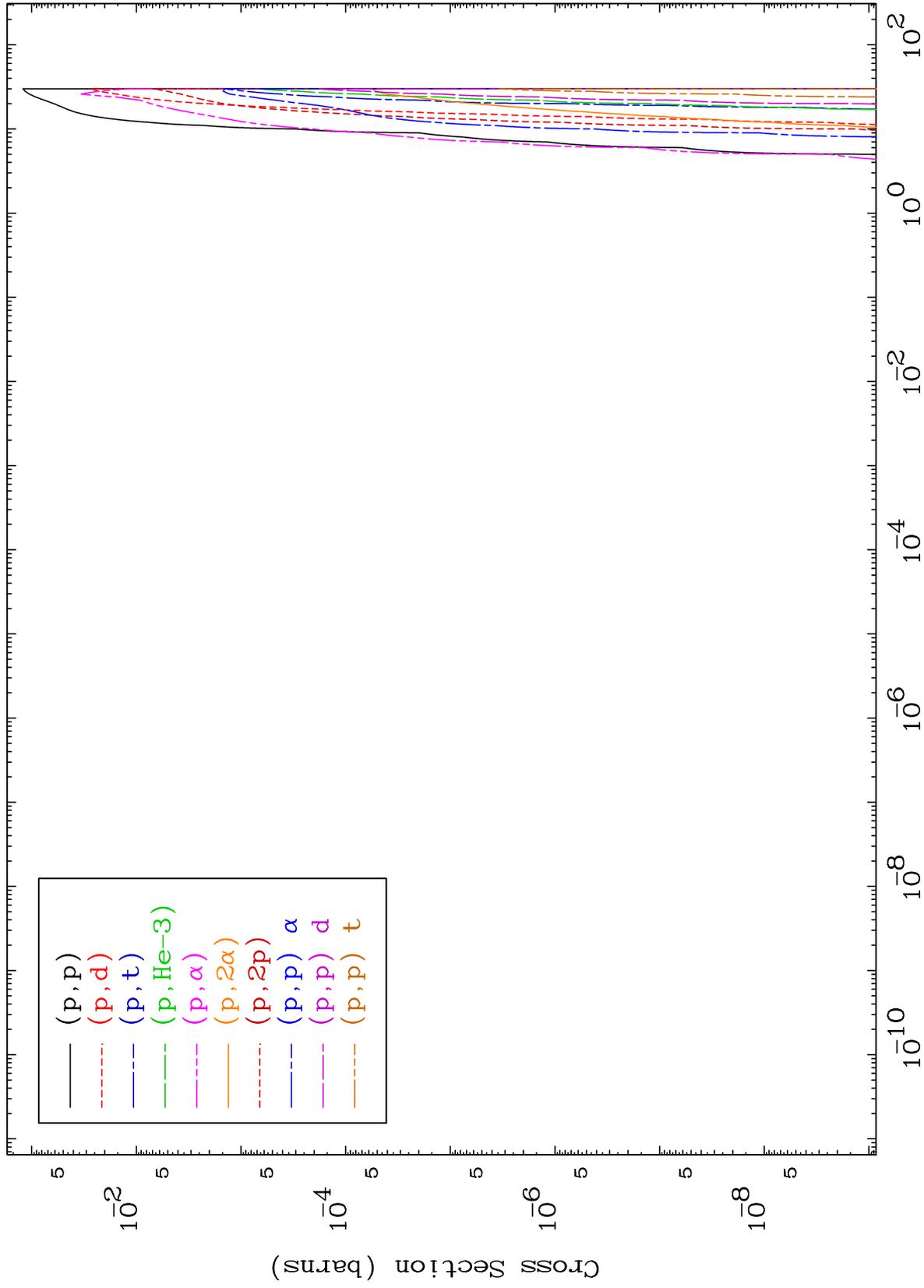
86-Rn-203



MAT 8601

Proton Charged Particle
0 Kelvin Cross Sections

86-Rn-203



5

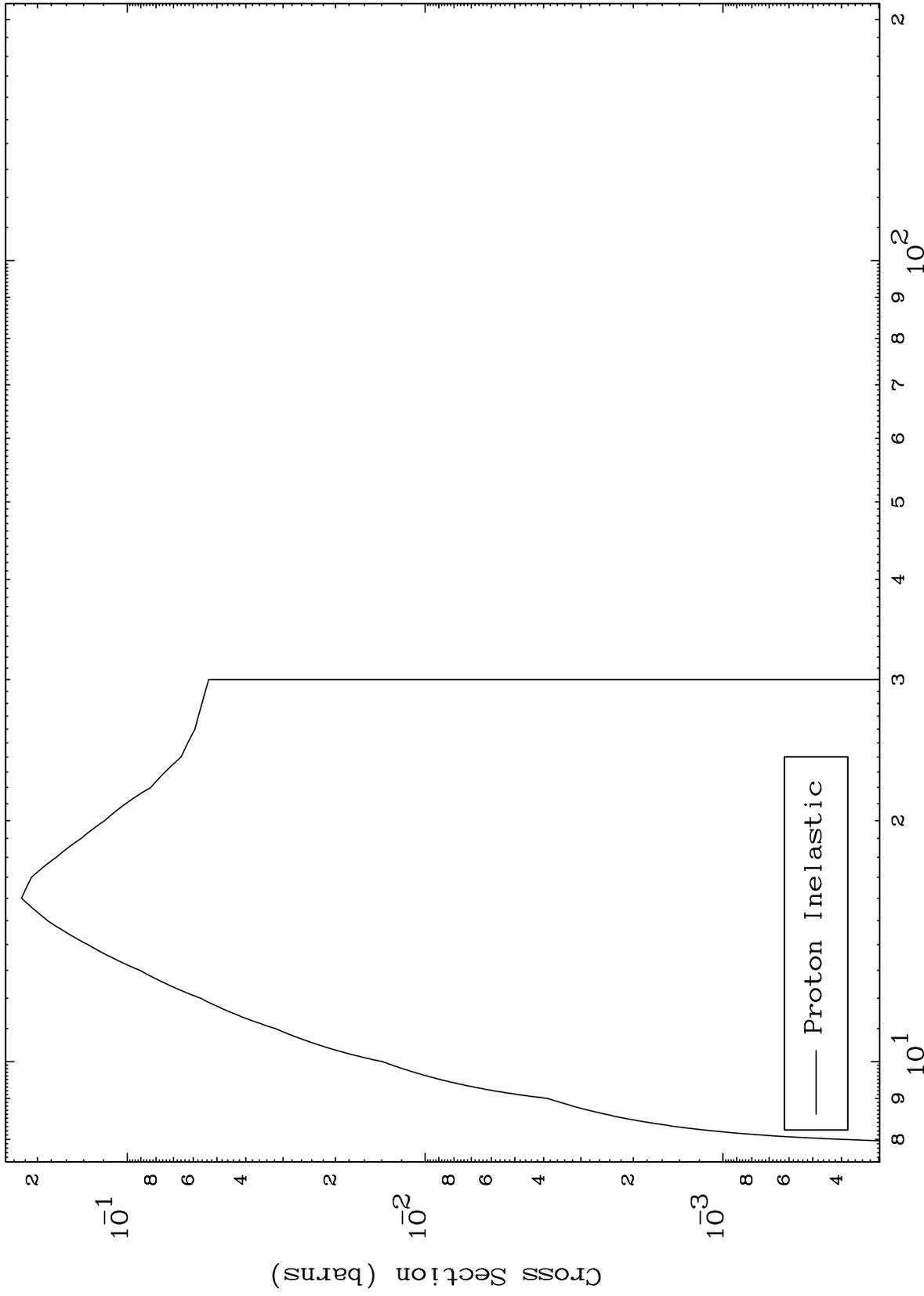
Incident Energy (MeV)

86-Rn-203

MAT 8601

(p,n') Level
0 Kelvin Cross Sections

86-Rn-203



6

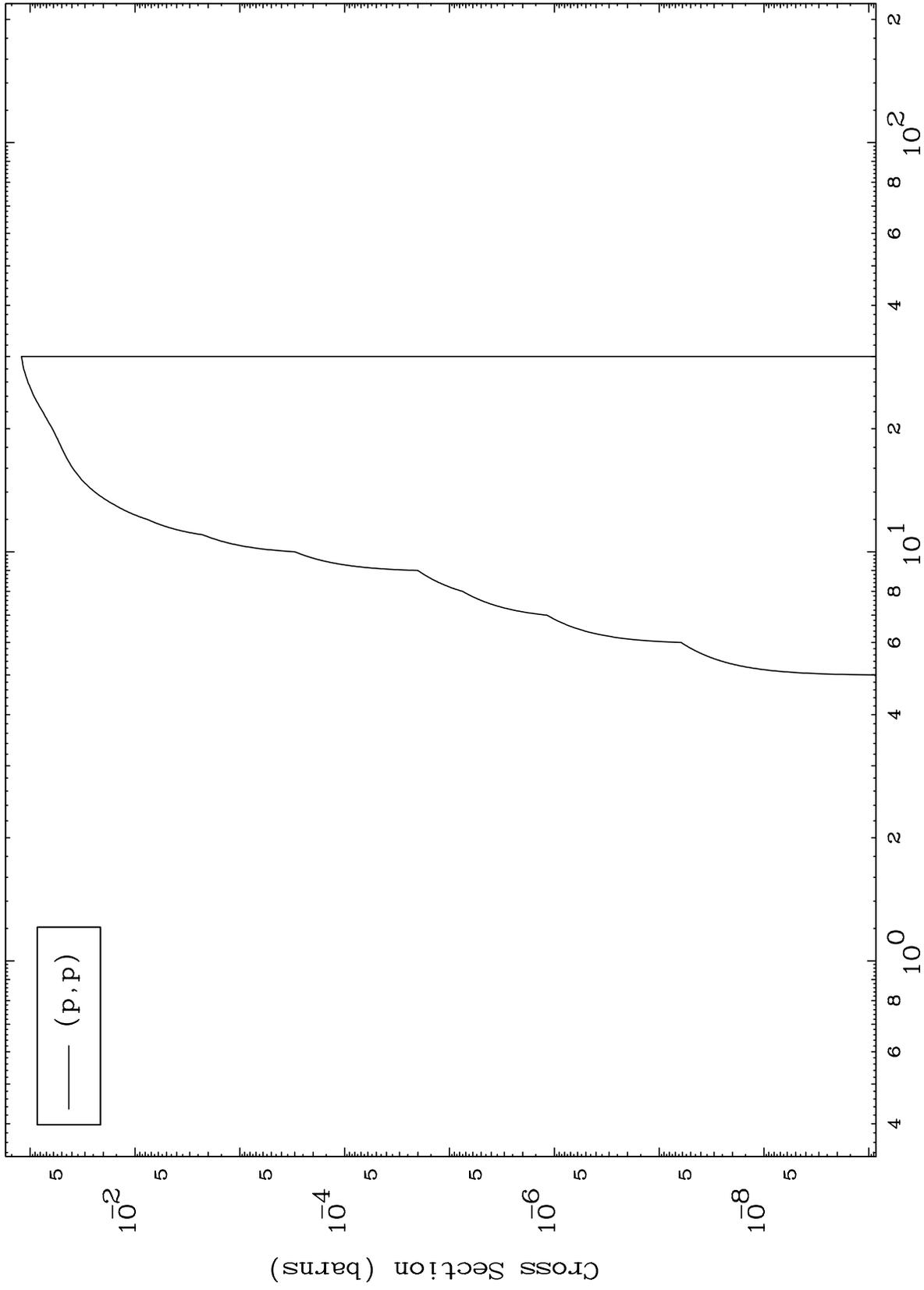
Incident Energy (MeV)

86-Rn-203

MAT 8601

86-Rn-203

(p,p) Levels
0 Kelvin Cross Sections



7

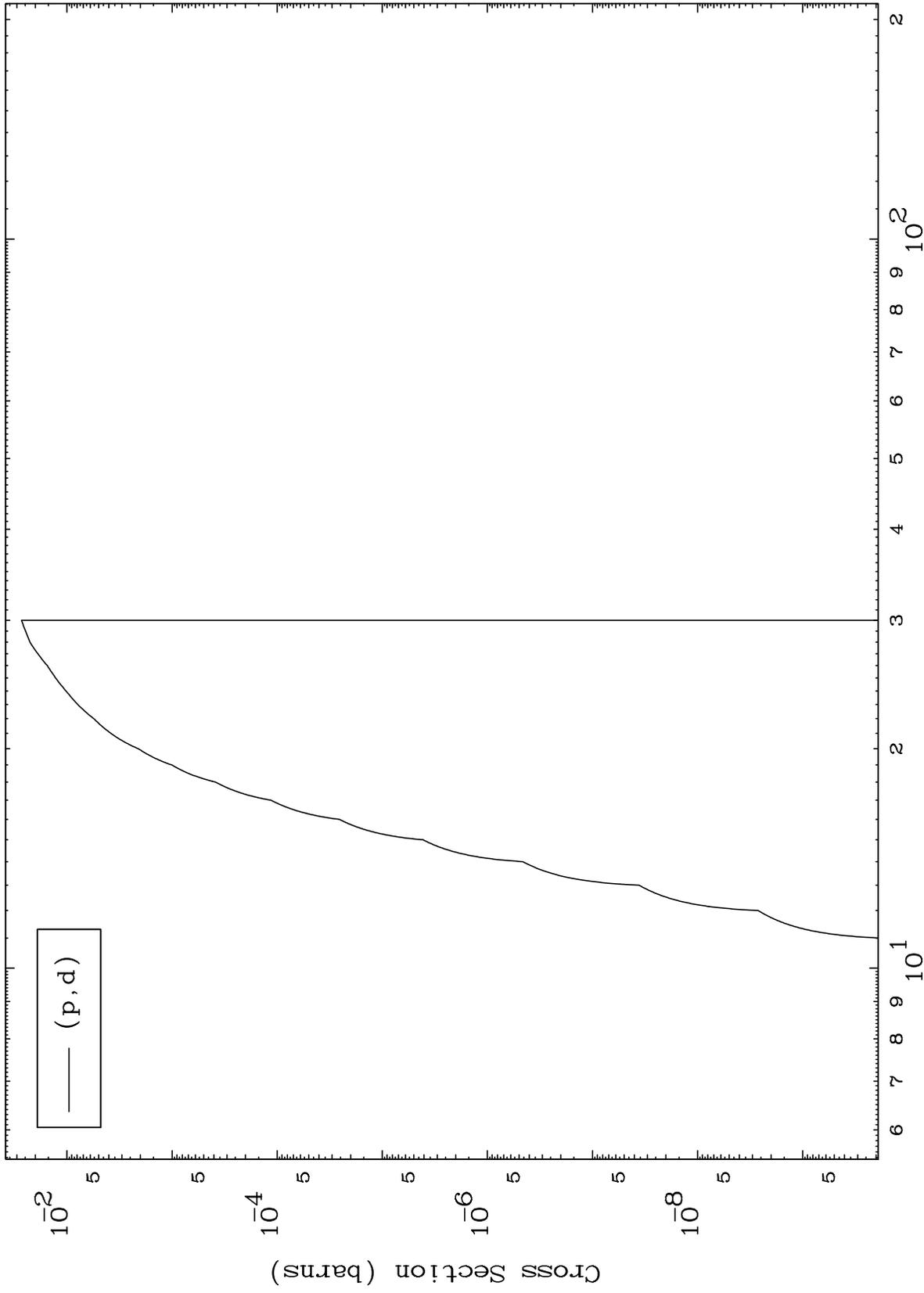
Incident Energy (MeV)

86-Rn-203

MAT 8601

(p,d) Levels
0 Kelvin Cross Sections

86-Rn-203



8

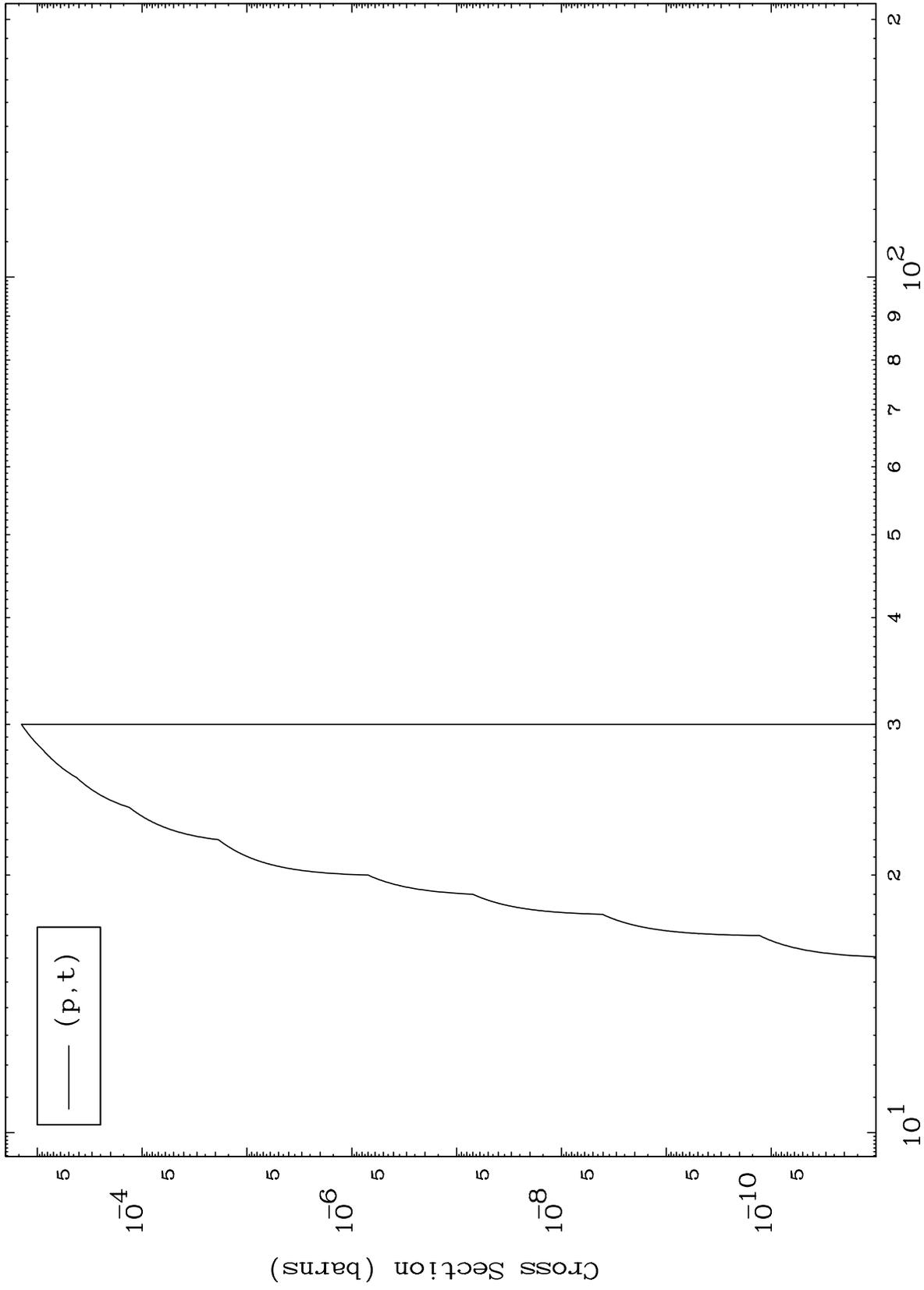
Incident Energy (MeV)

86-Rn-203

MAT 8601

(p,t) Levels
0 Kelvin Cross Sections

86-Rn-203



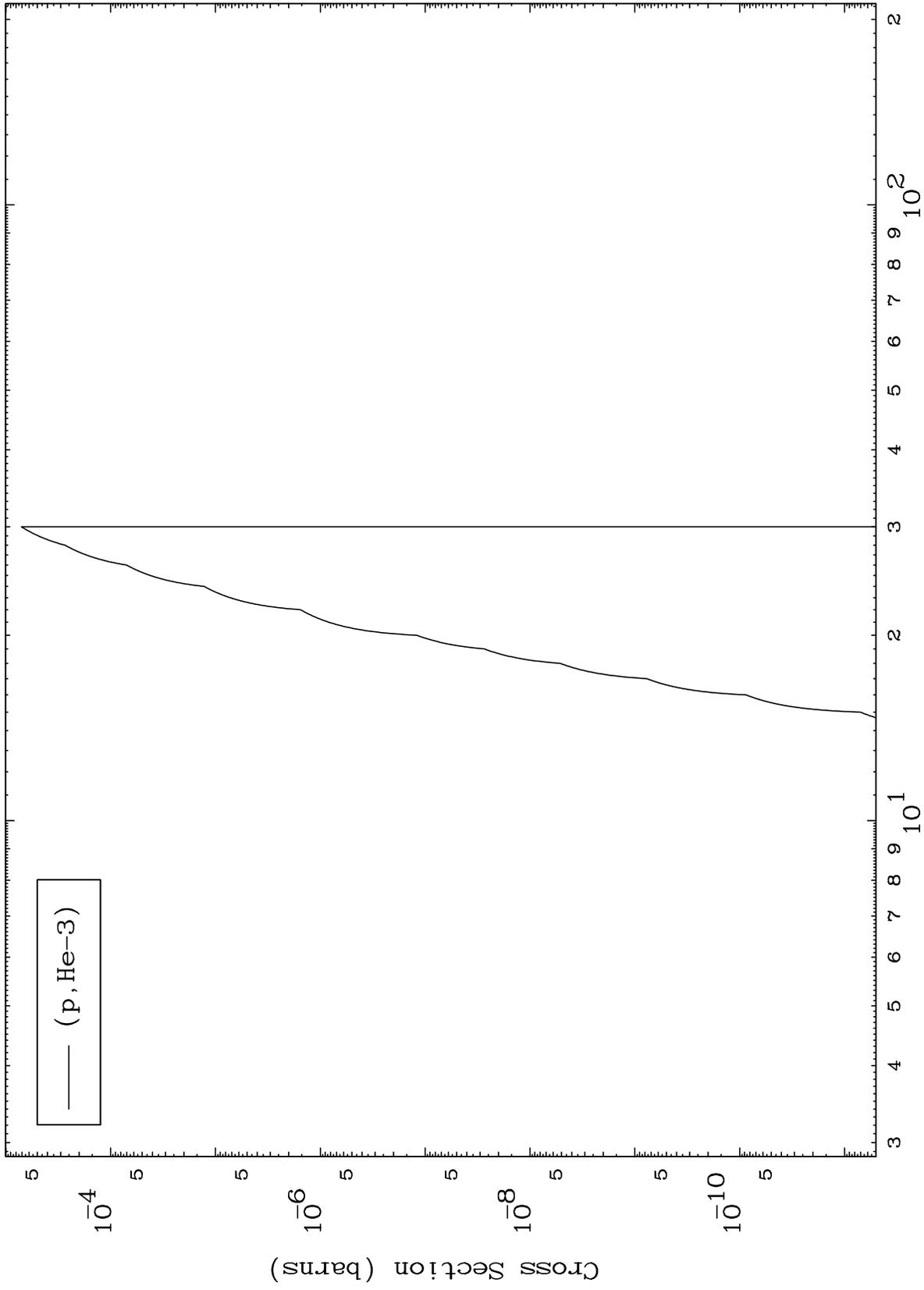
Incident Energy (MeV)

86-Rn-203

MAT 8601

(p,He3) Levels
0 Kelvin Cross Sections

86-Rn-203



10

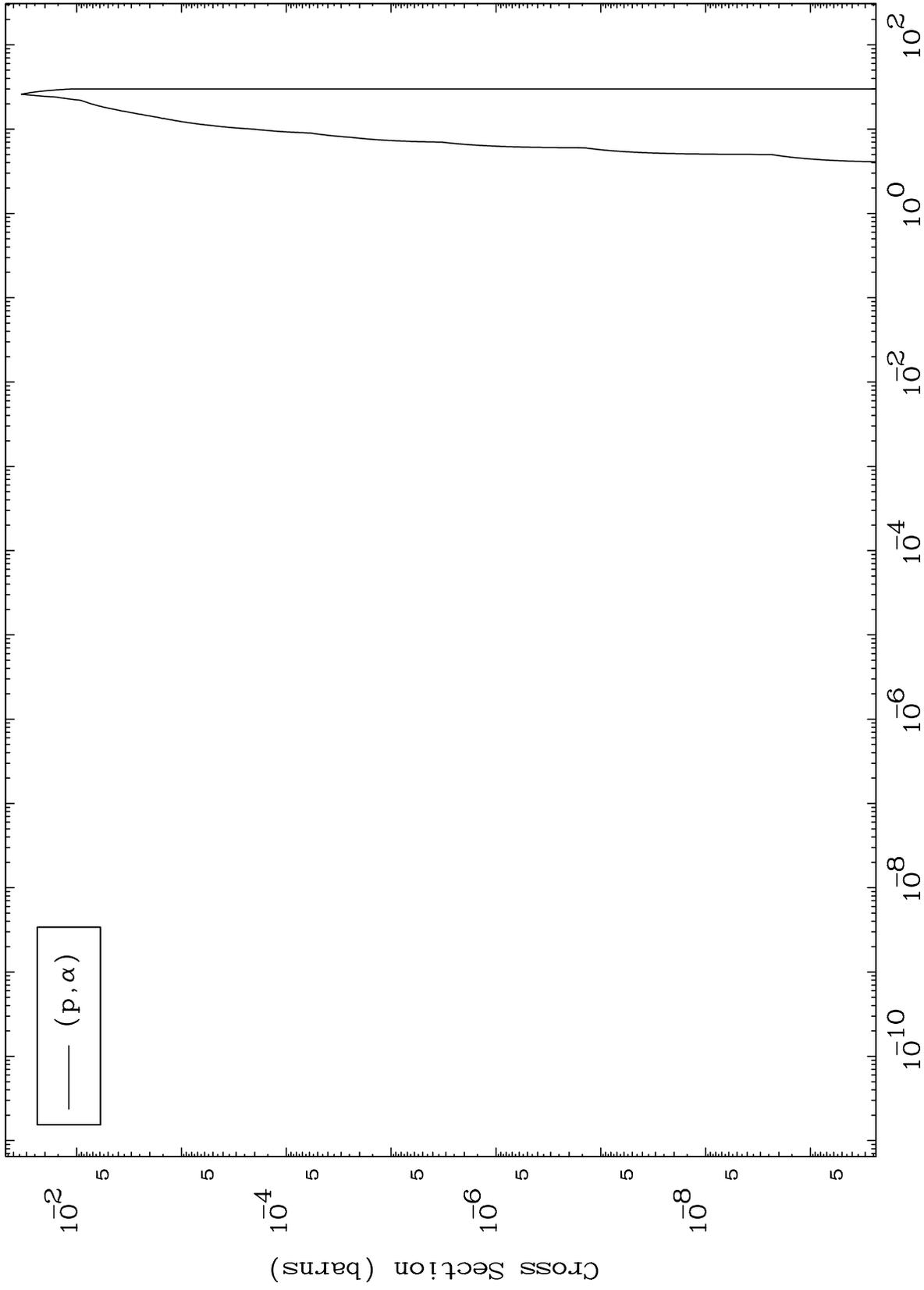
Incident Energy (MeV)

86-Rn-203

MAT 8601

(p,α) Levels
0 Kelvin Cross Sections

86-Rn-203



11

Incident Energy (MeV)

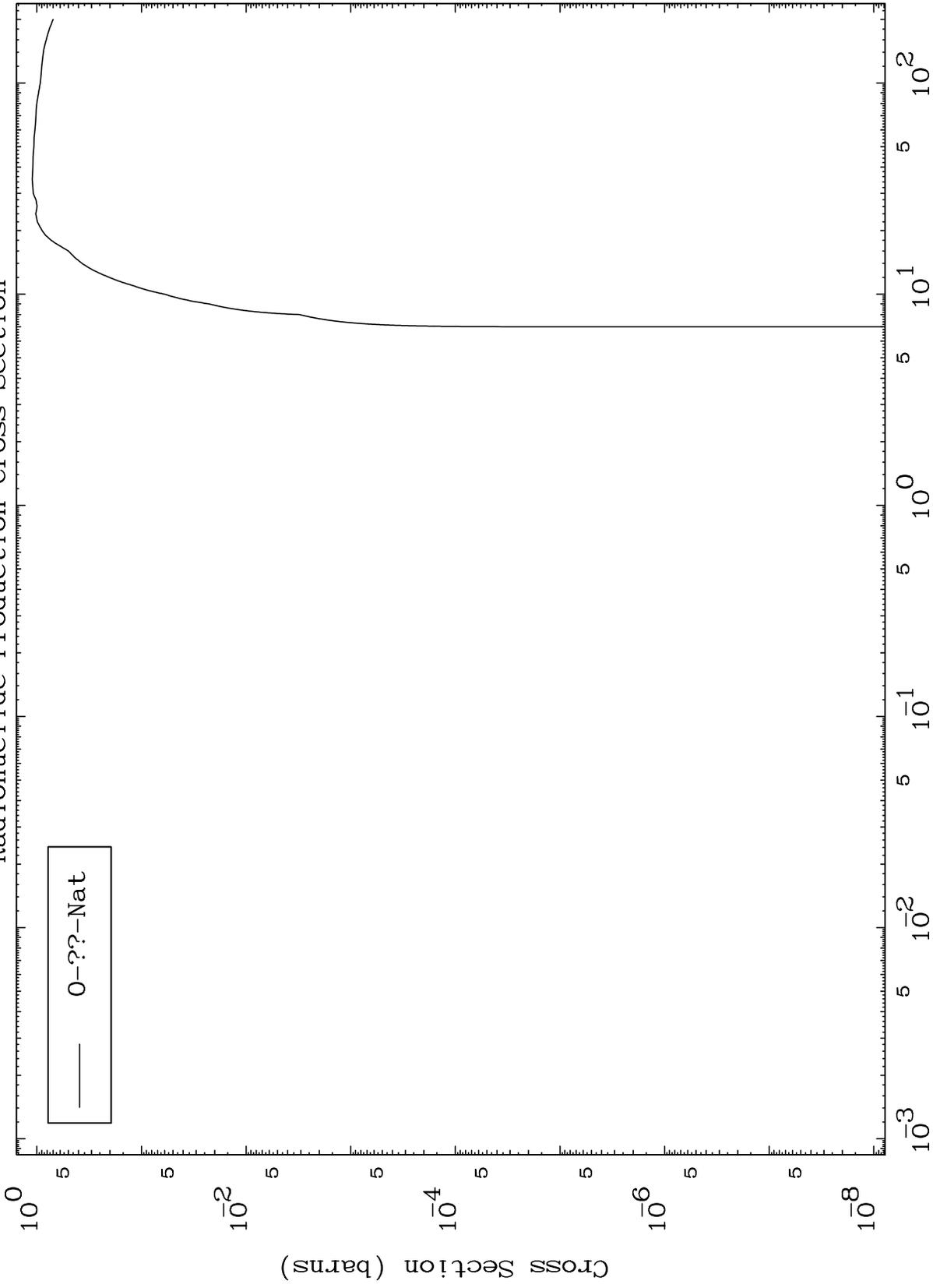
86-Rn-203

MAT 8601

Proton Fission

86-Rn-203

Radionuclide Production Cross Section



12

Incident Energy (MeV)

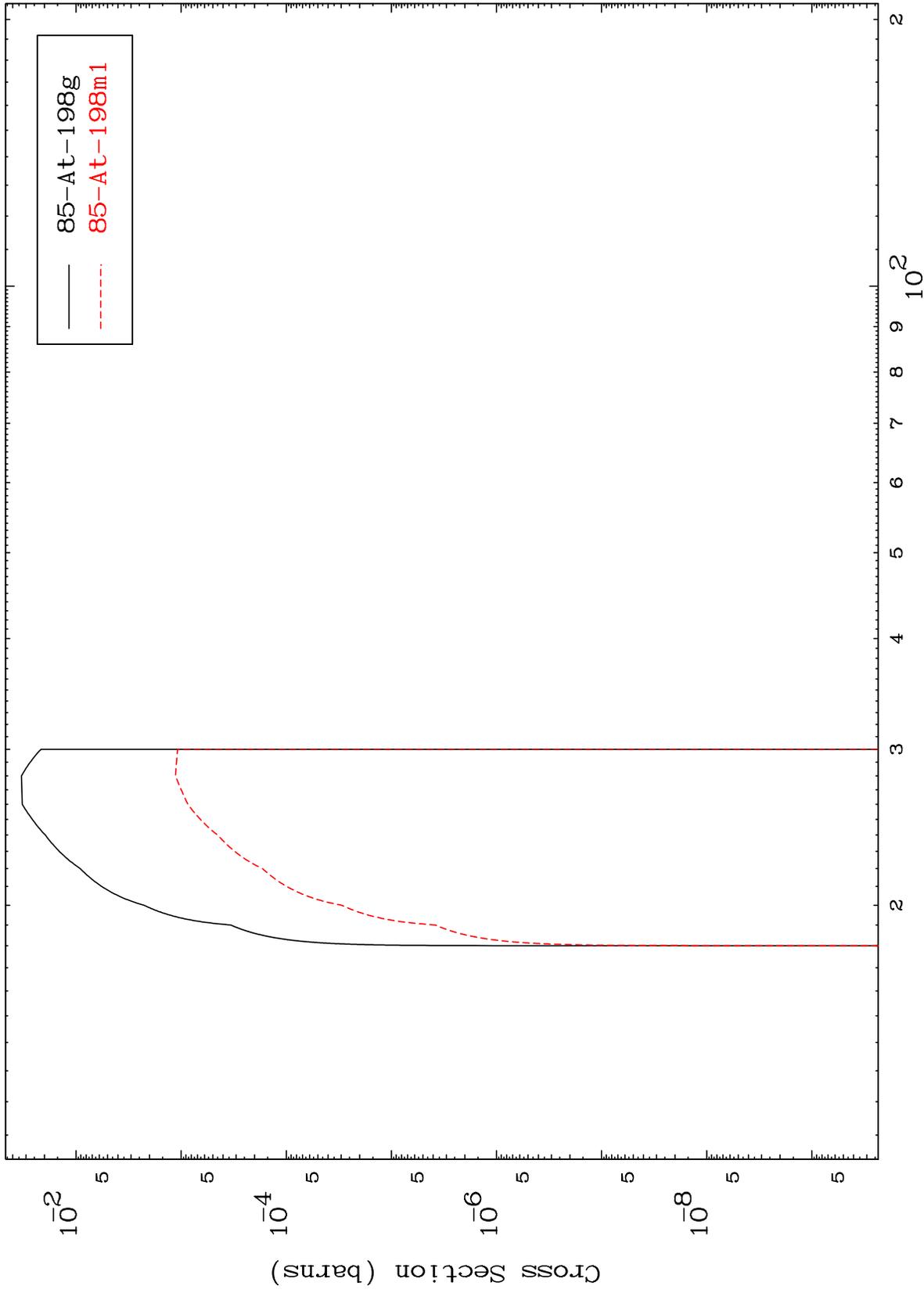
86-Rn-203

MAT 8601

(p,2n) α

86-Rn-203

Radionuclide Production Cross Section



13

Incident Energy (MeV)

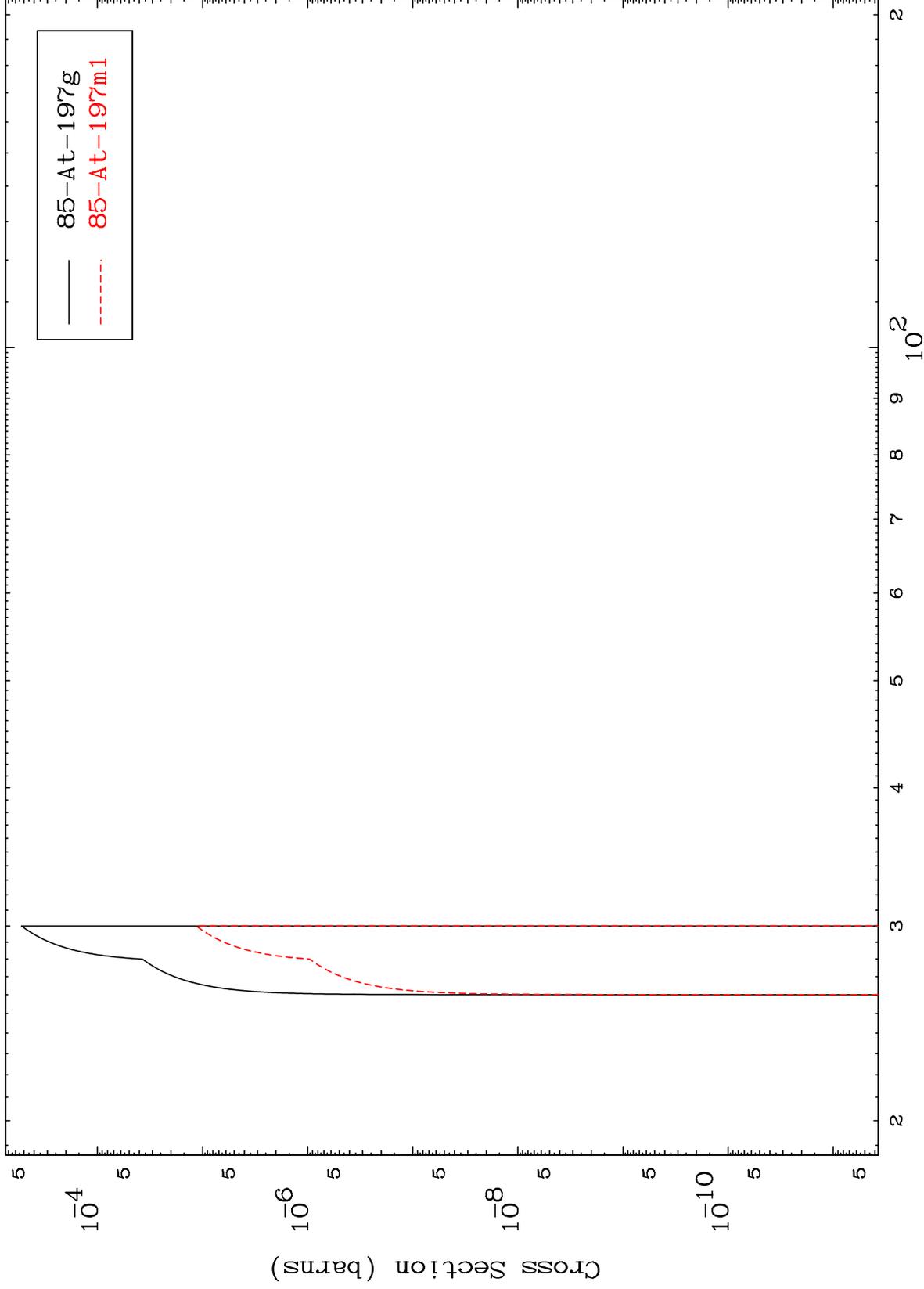
86-Rn-203

MAT 8601

(p,3n) α

86-Rn-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

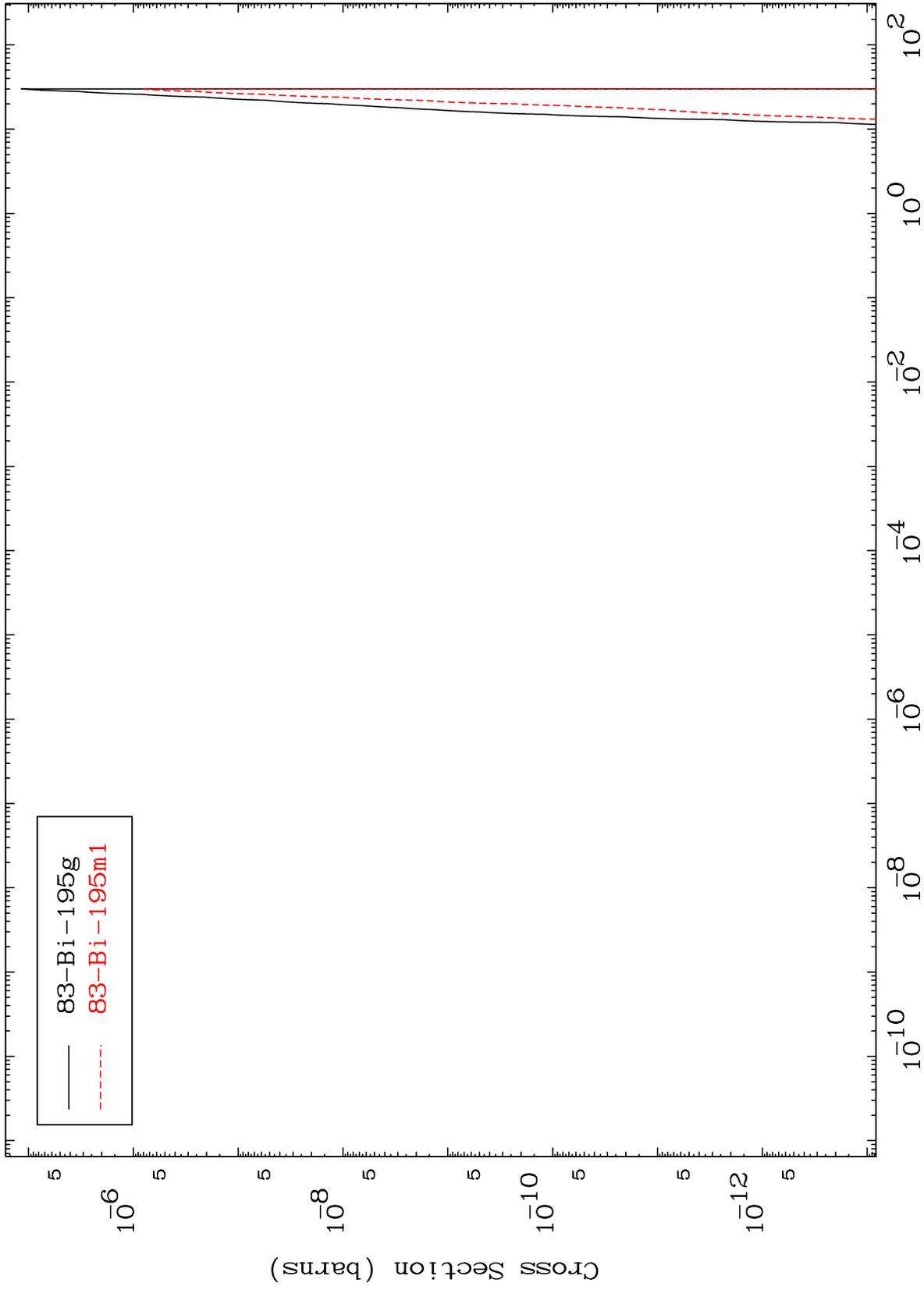
86-Rn-203

MAT 8601

(p,n') 2 α

86-Rn-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

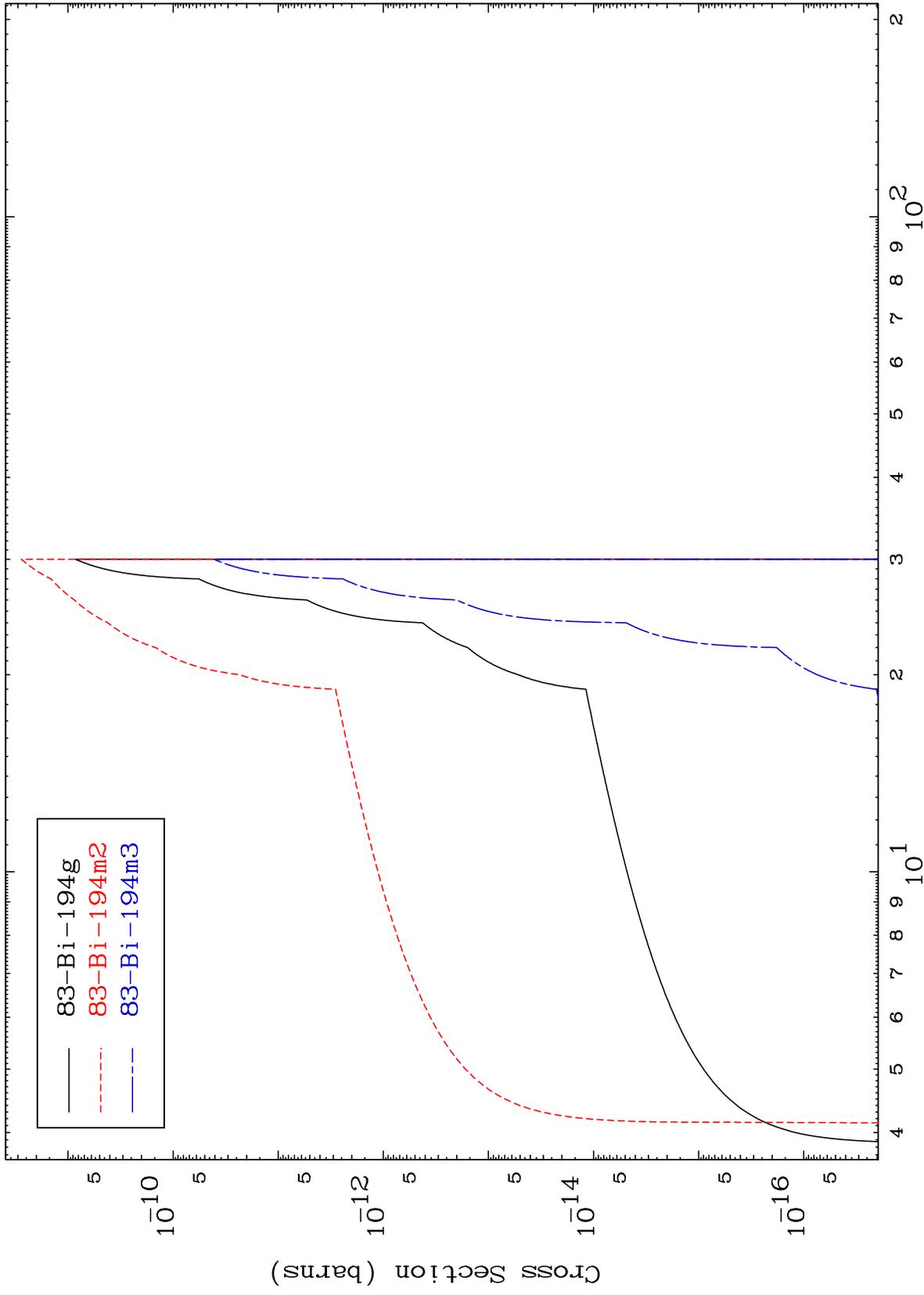
86-Rn-203

MAT 8601

(p,2n) 2α

86-Rn-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

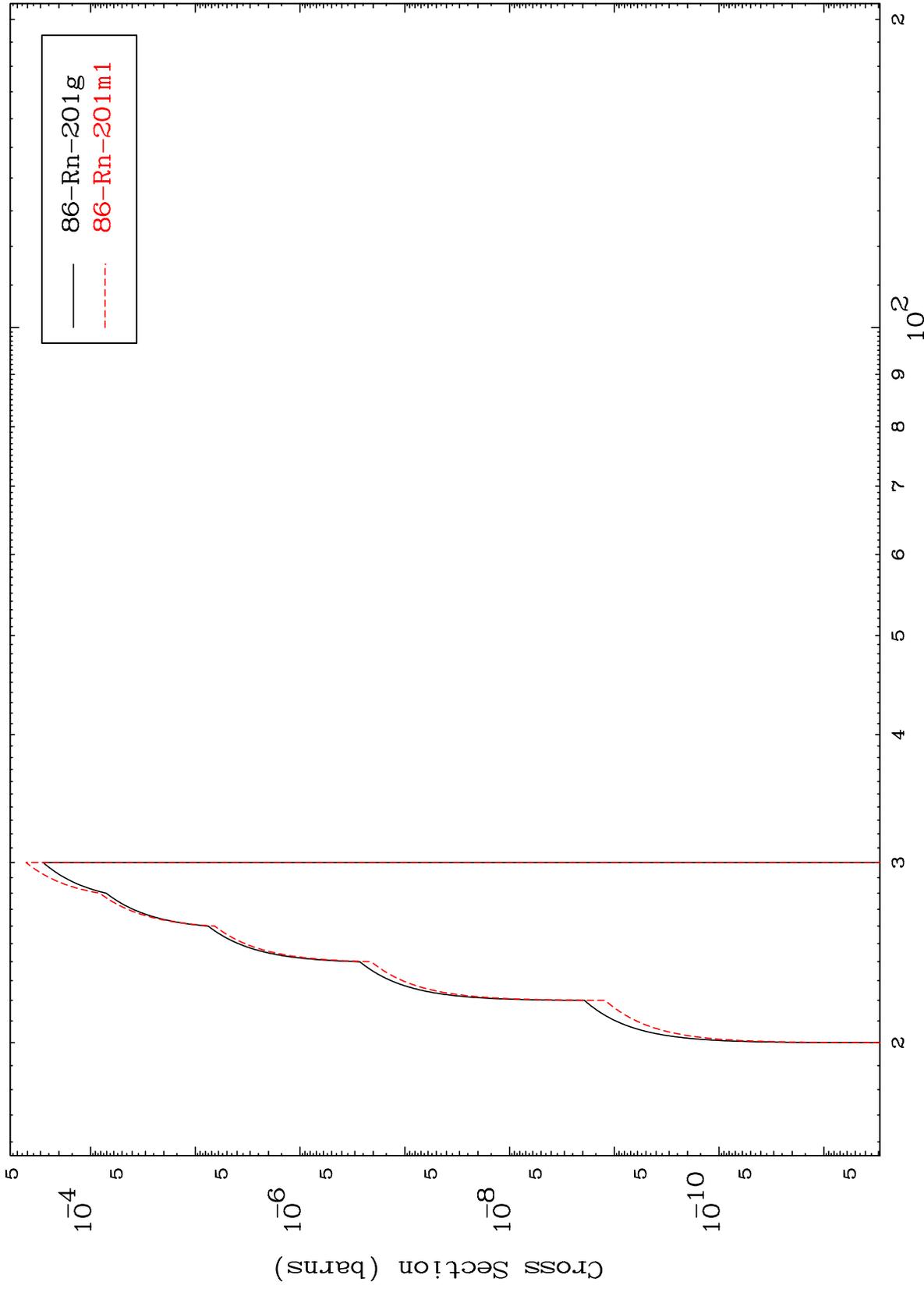
86-Rn-203

MAT 8601

(p,n') d

86-Rn-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

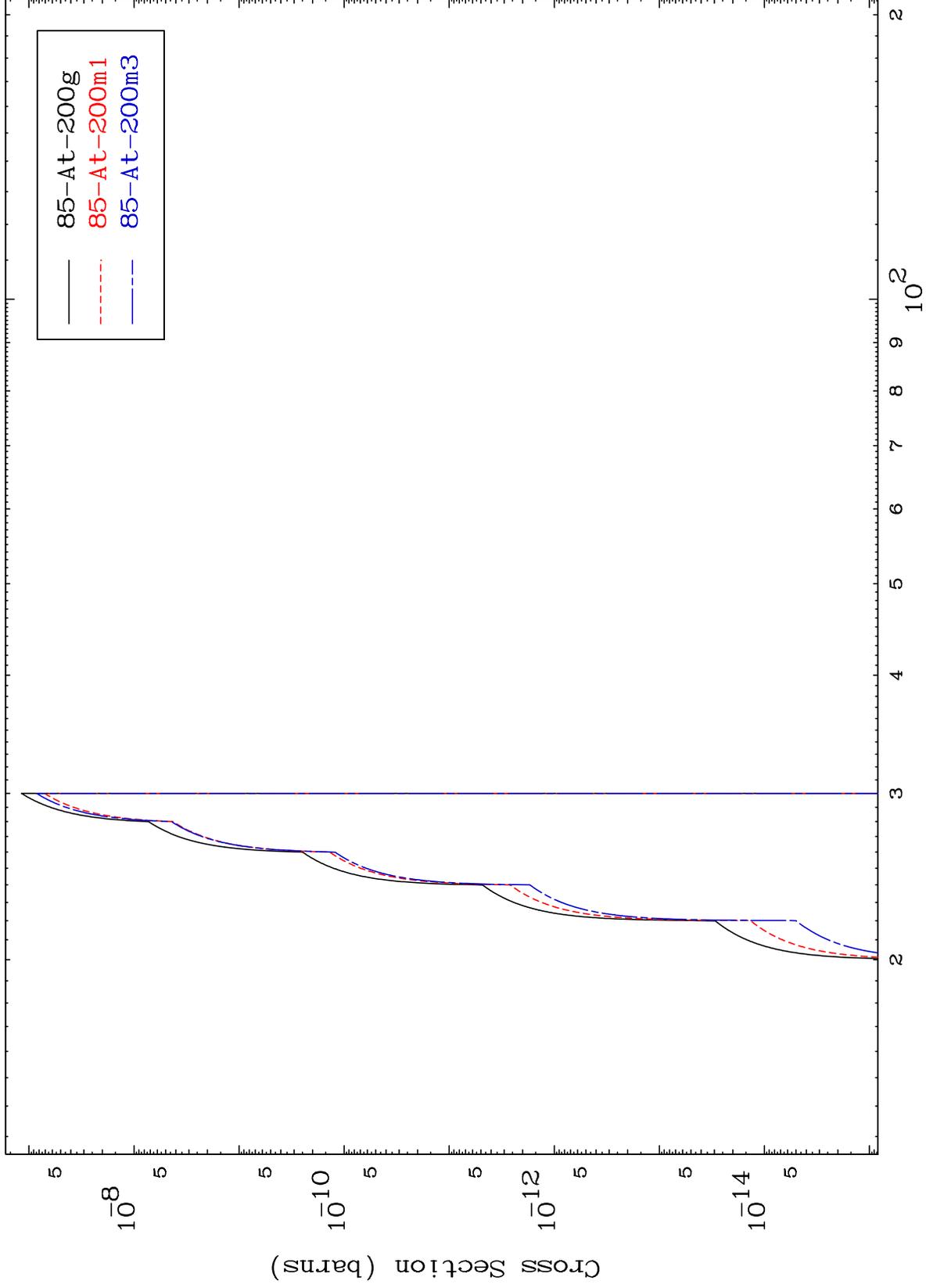
86-Rn-203

MAT 8601

(p,n') He-3

86-Rn-203

Radionuclide Production Cross Section



18

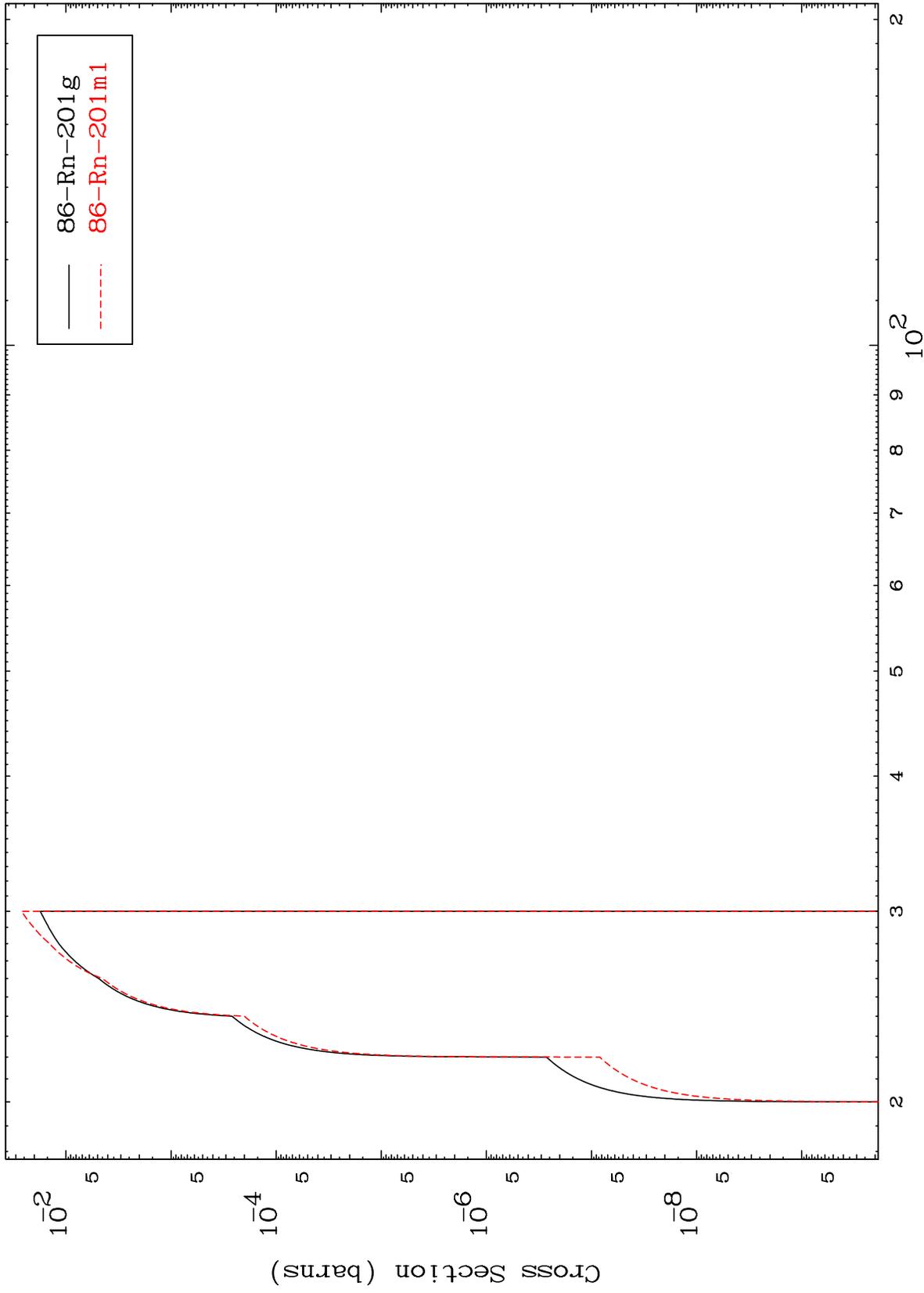
Incident Energy (MeV)

86-Rn-203

MAT 8601

86-Rn-203

(p,2n) p
Radionuclide Production Cross Section



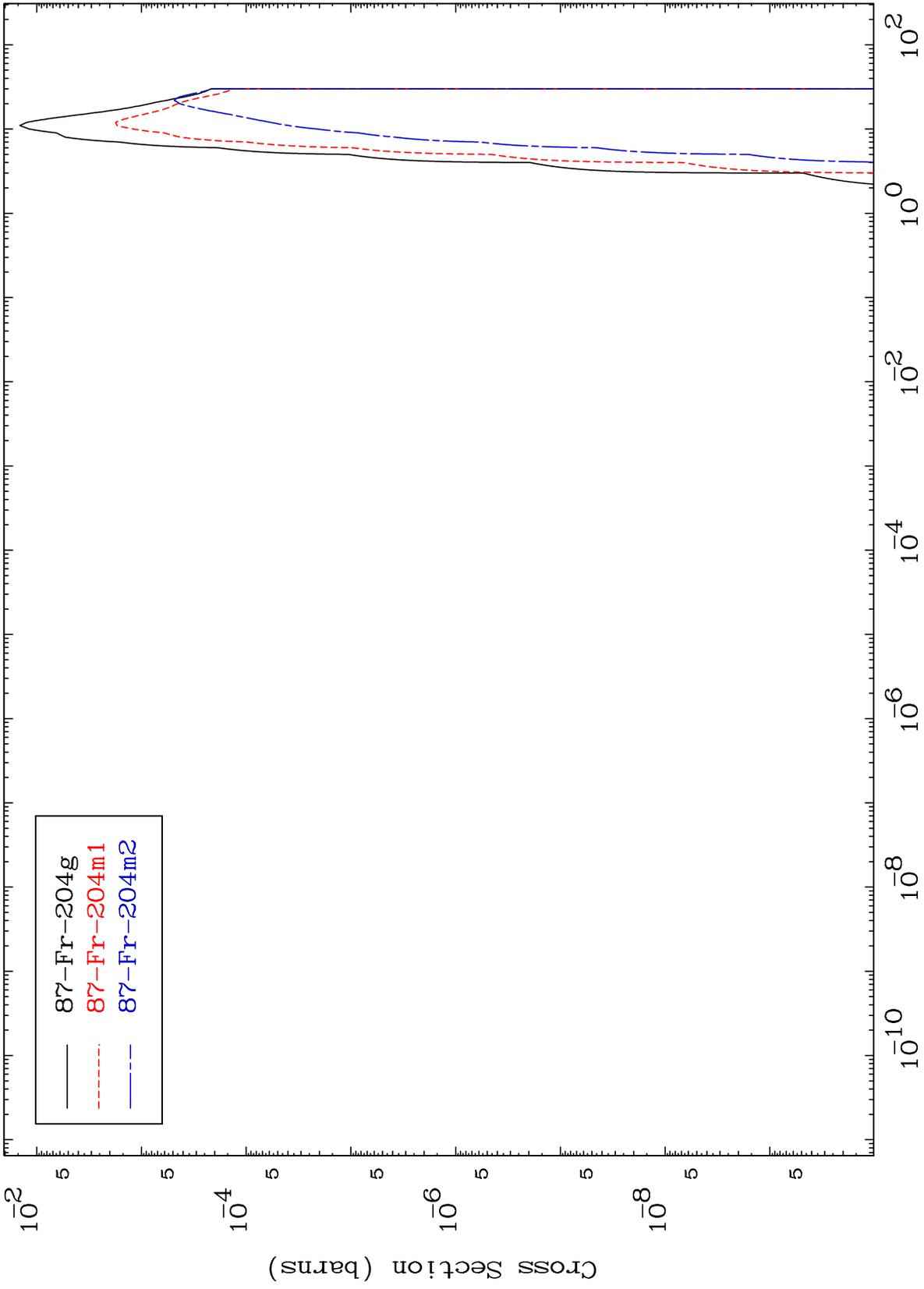
19

86-Rn-203

MAT 8601

Radionuclide Production Cross Section
(p, γ)

86-Rn-203



20

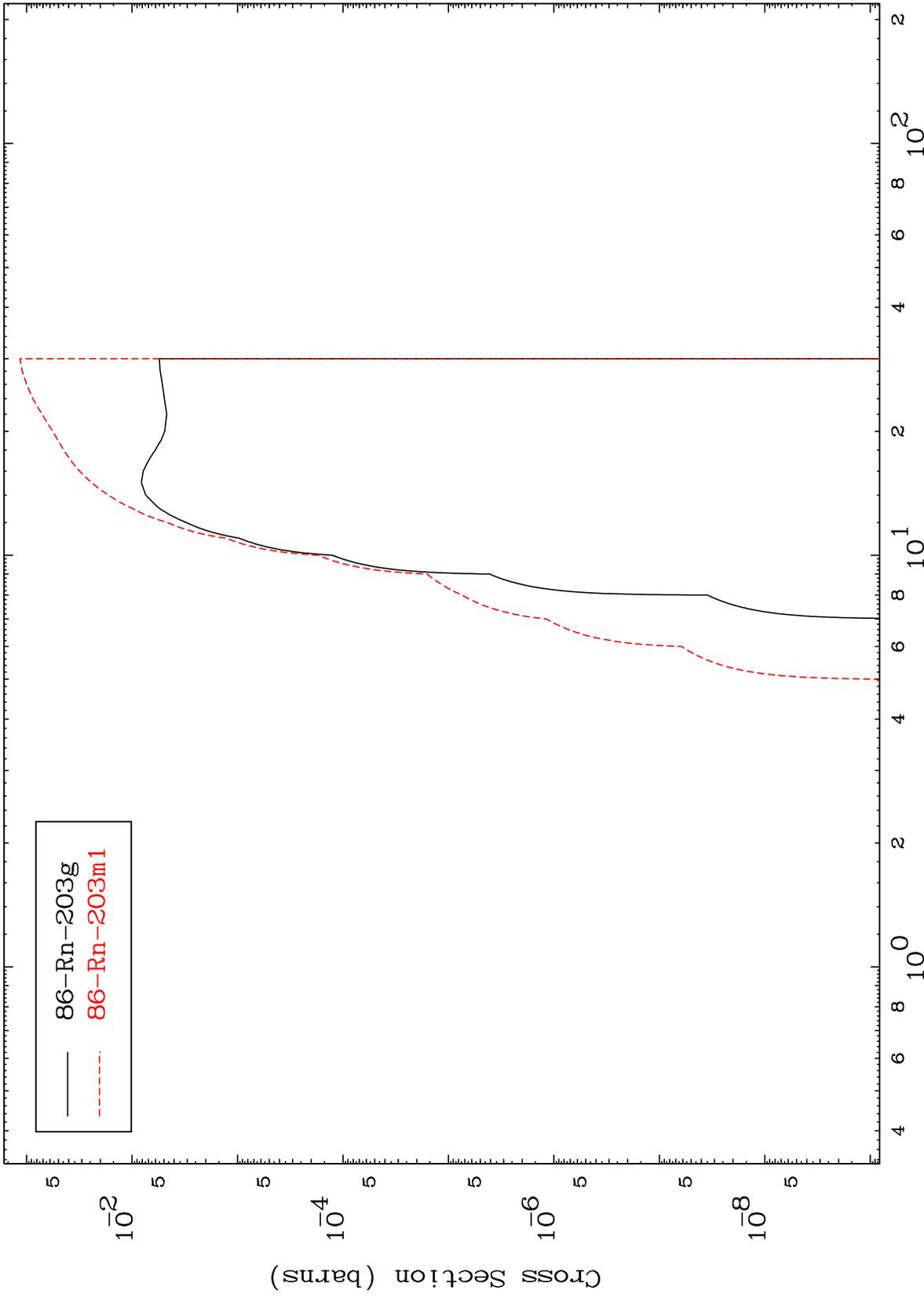
Incident Energy (MeV)

86-Rn-203

MAT 8601

86-Rn-203

Radionuclide Production Cross Section (p,p)



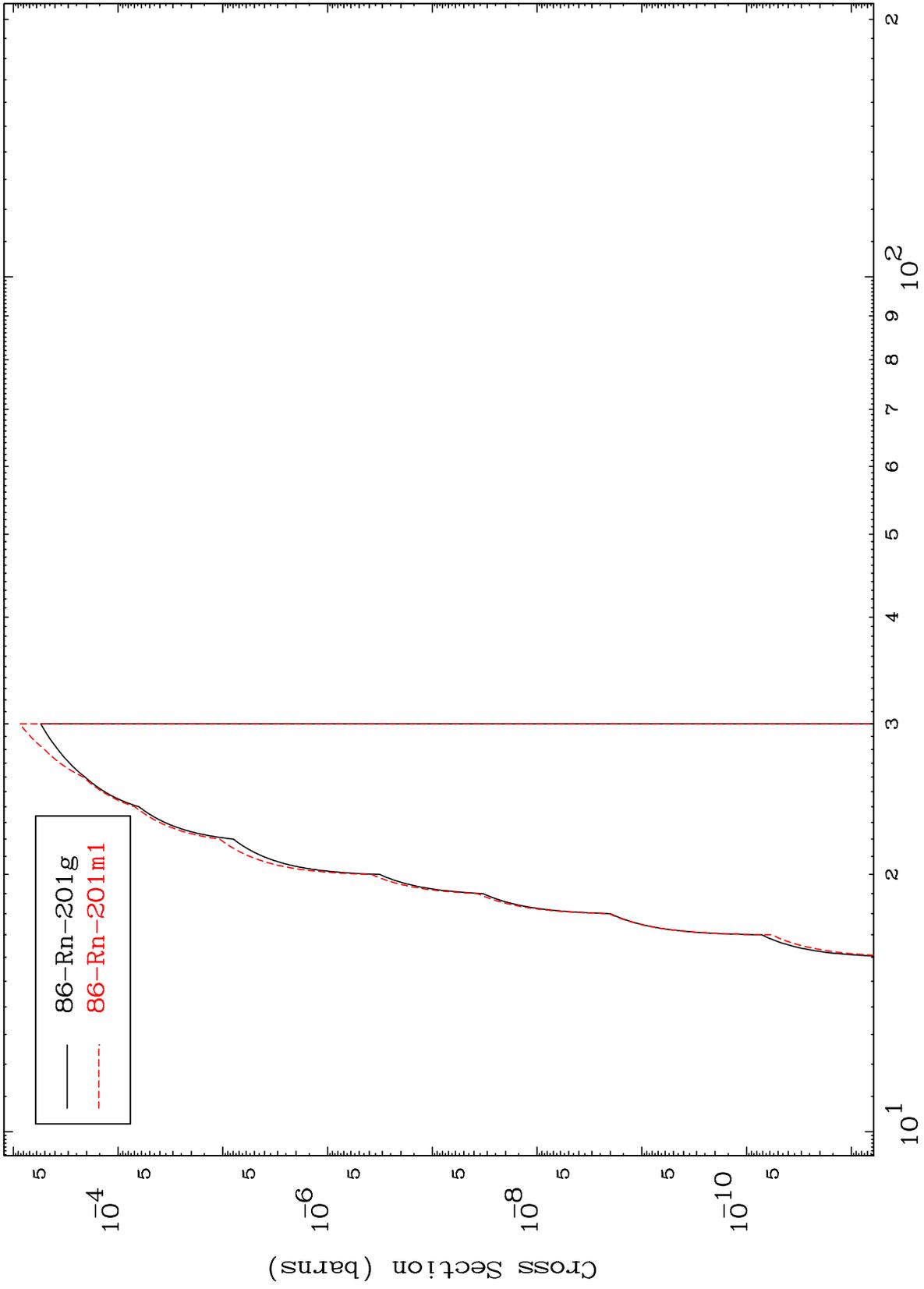
21

86-Rn-203

MAT 8601

86-Rn-203

(p, t)
Radionuclide Production Cross Section



22

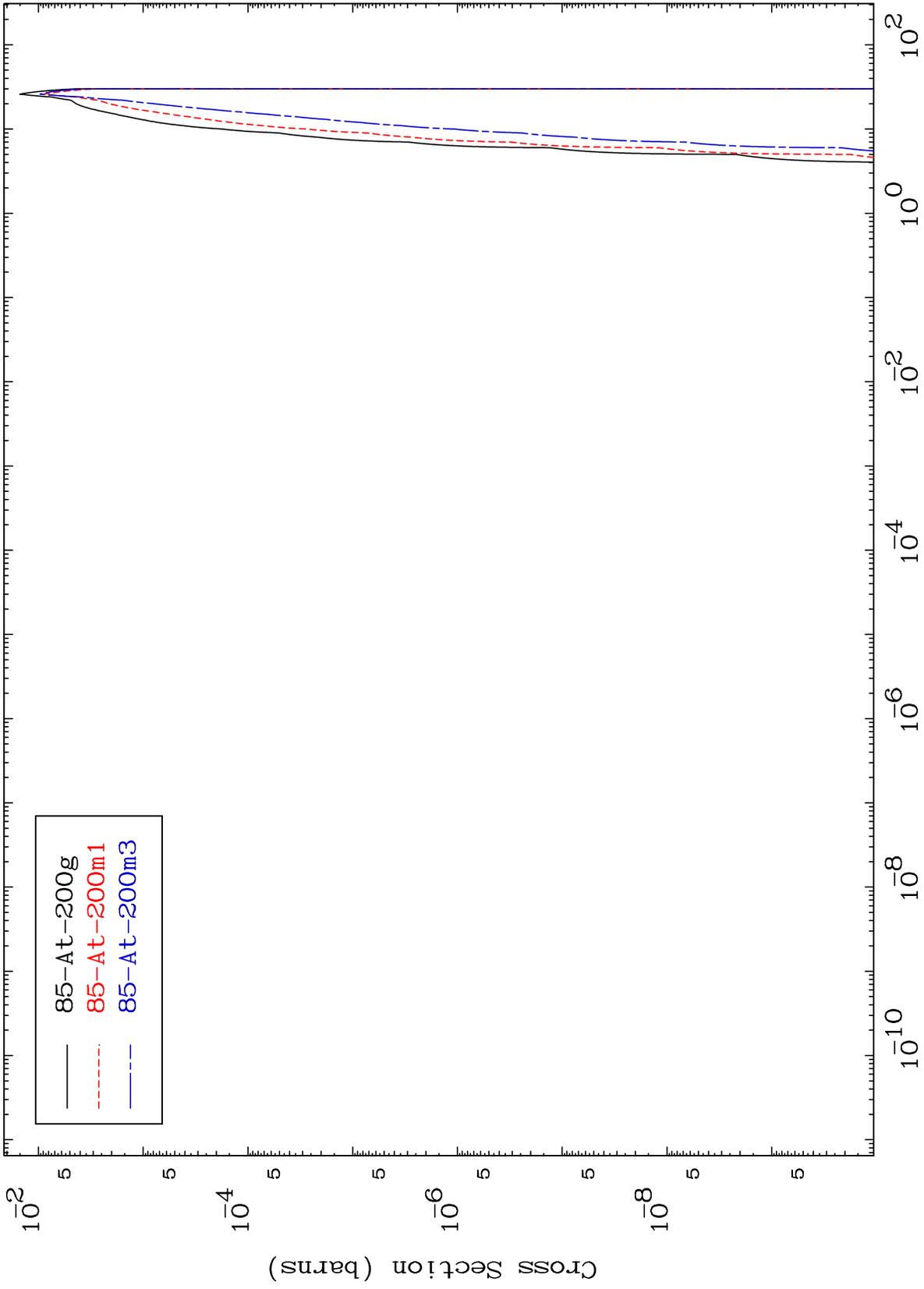
Incident Energy (MeV)

86-Rn-203

MAT 8601

Radionuclide Production Cross Section
(p, α)

86-Rn-203



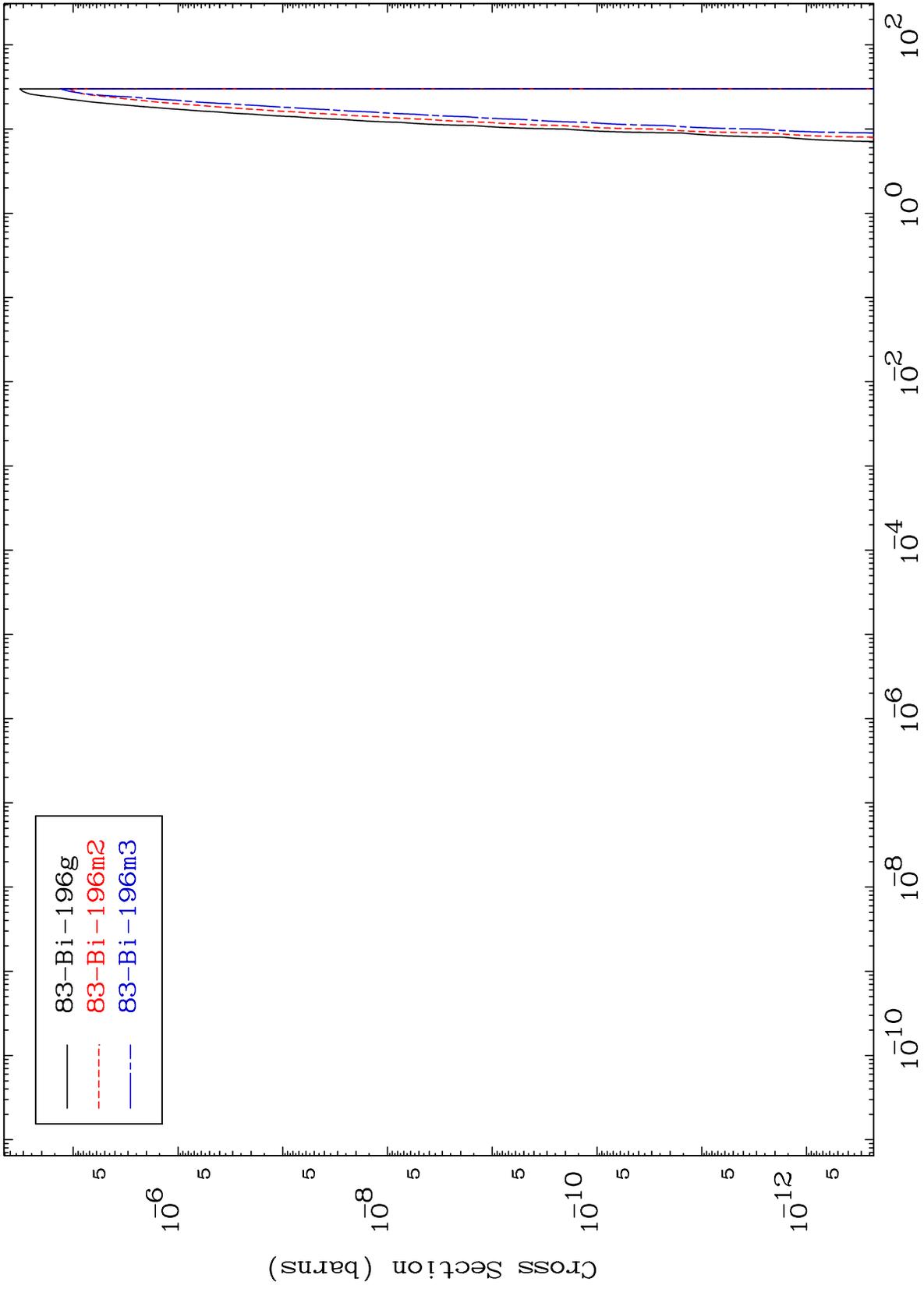
23

86-Rn-203

MAT 8601

Radionuclide Production Cross Section
(p,2 α)

86-Rn-203

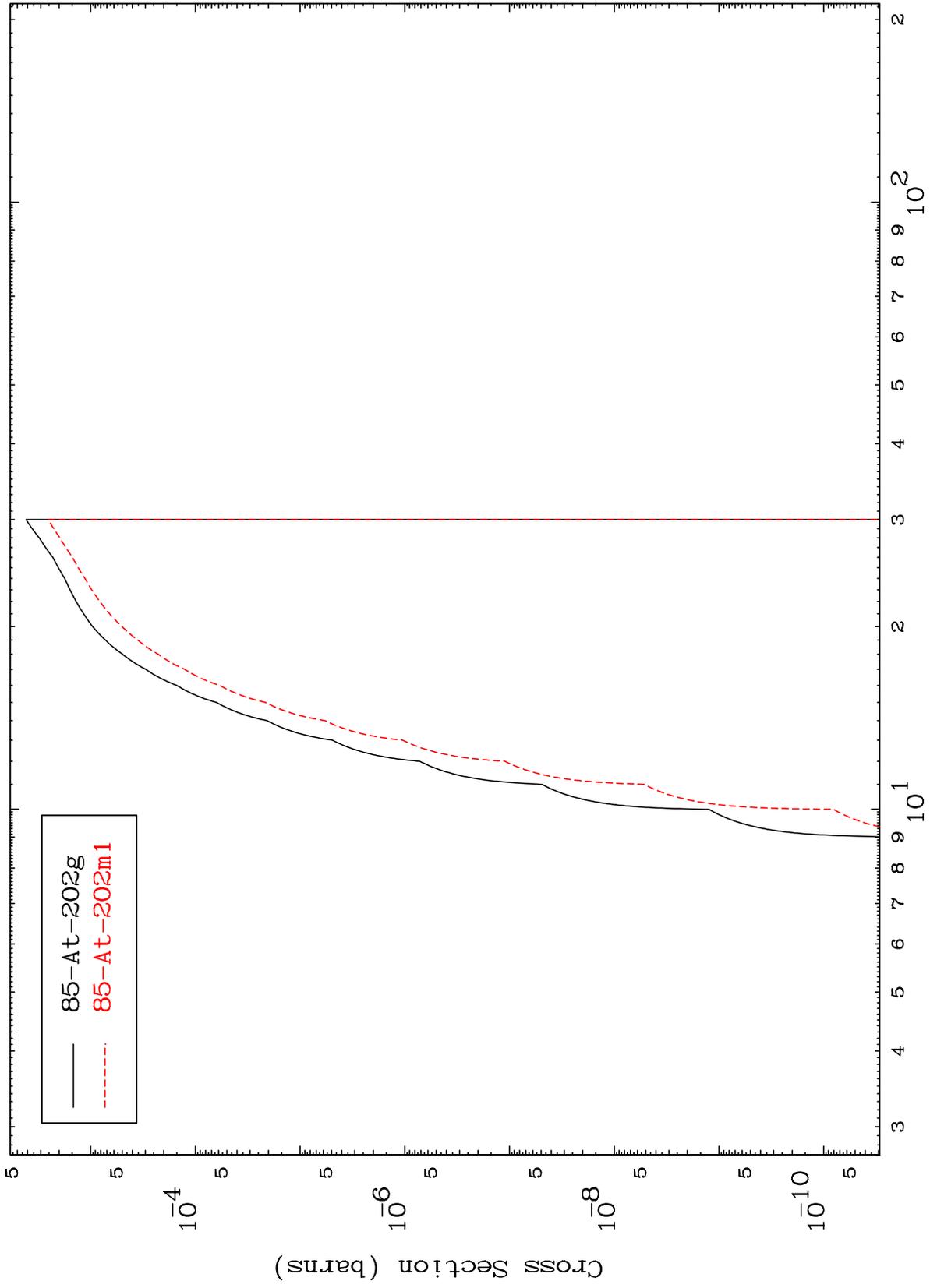


86-Rn-203

MAT 8601

86-Rn-203

(p,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

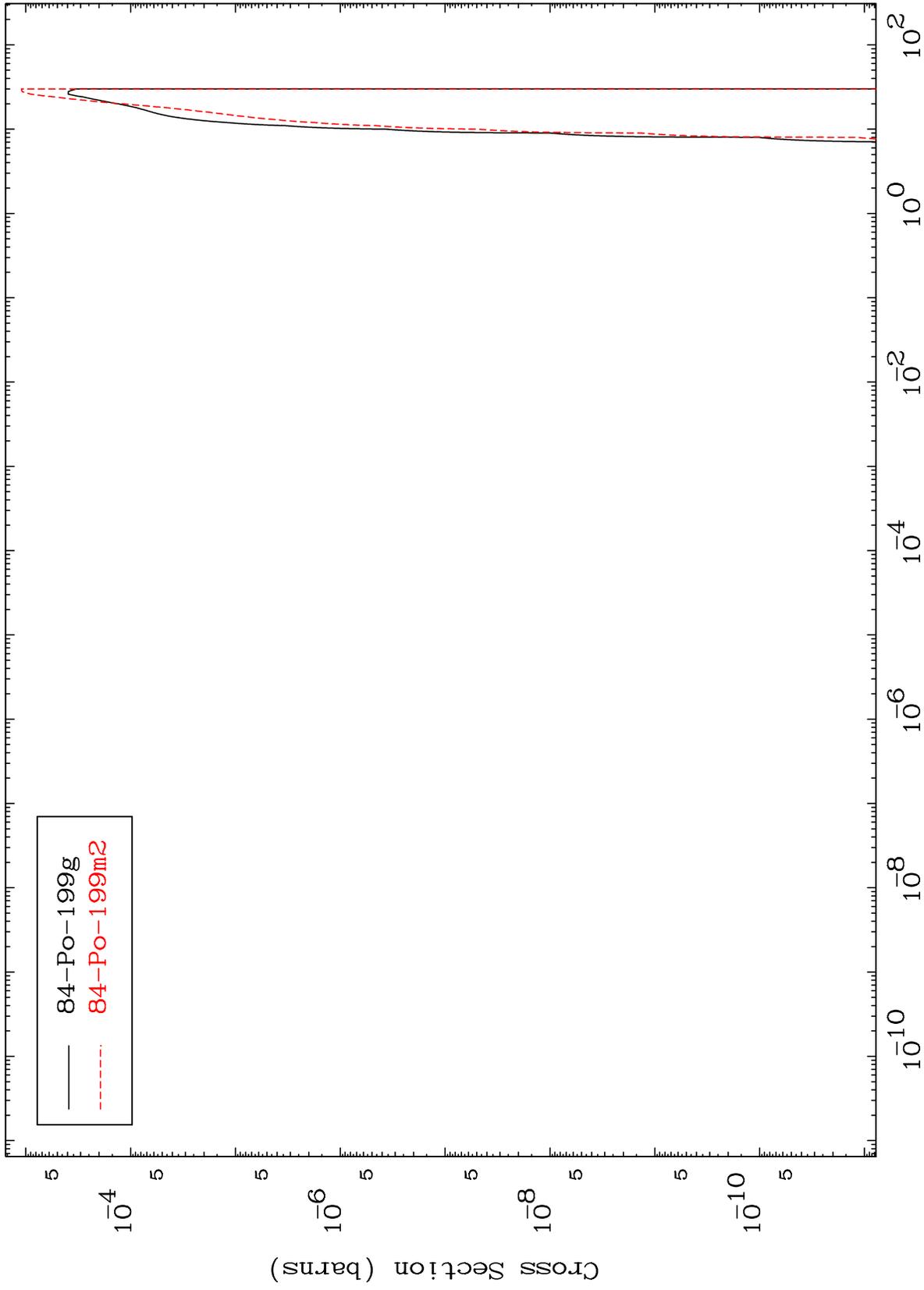
86-Rn-203

MAT 8601

(p,p) α

86-Rn-203

Radionuclide Production Cross Section



26

Incident Energy (MeV)

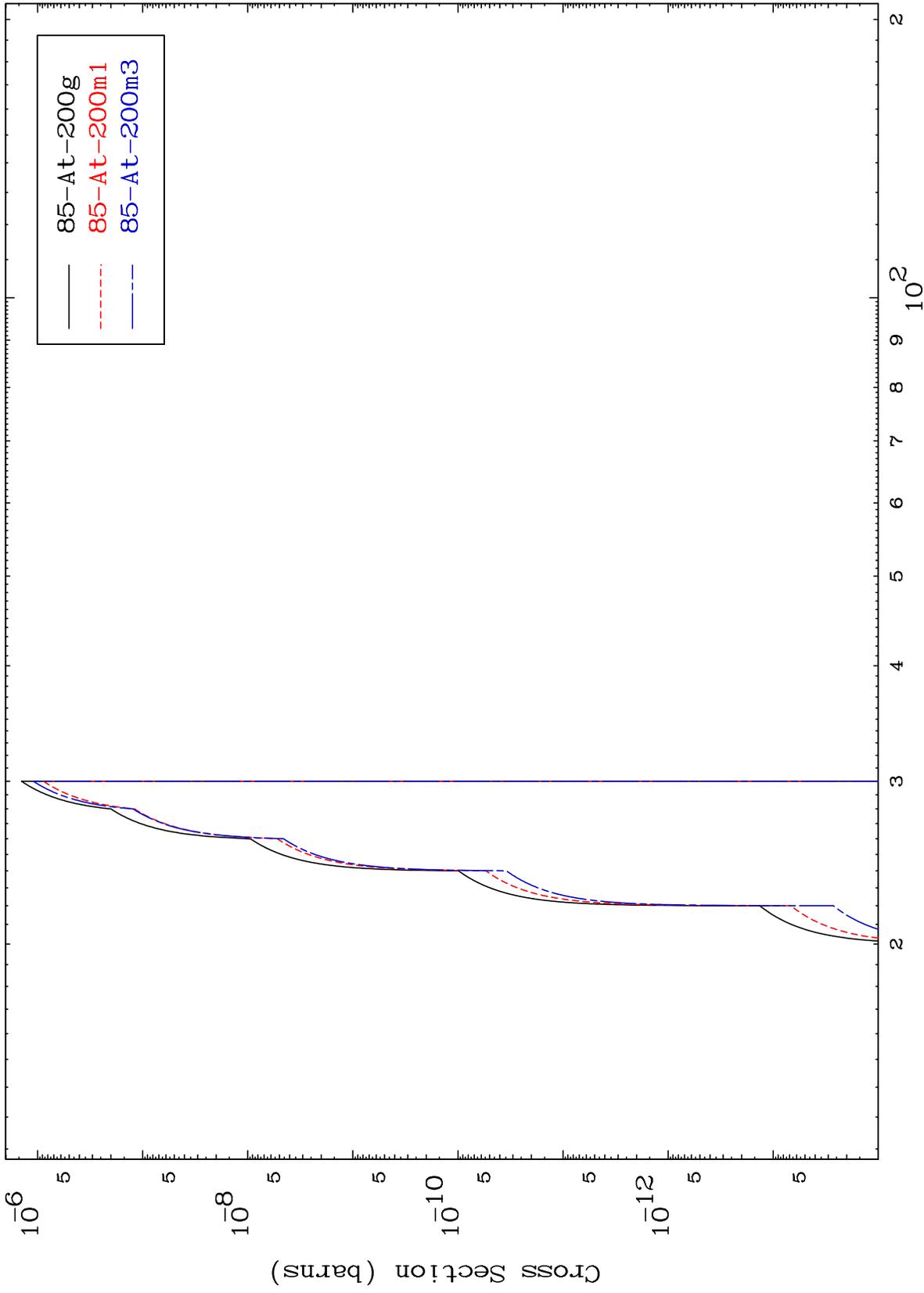
86-Rn-203

MAT 8601

(p,p) t

86-Rn-203

Radionuclide Production Cross Section



27

Incident Energy (MeV)

86-Rn-203