

Program EVALPLOT
(Version 2018-1)

by

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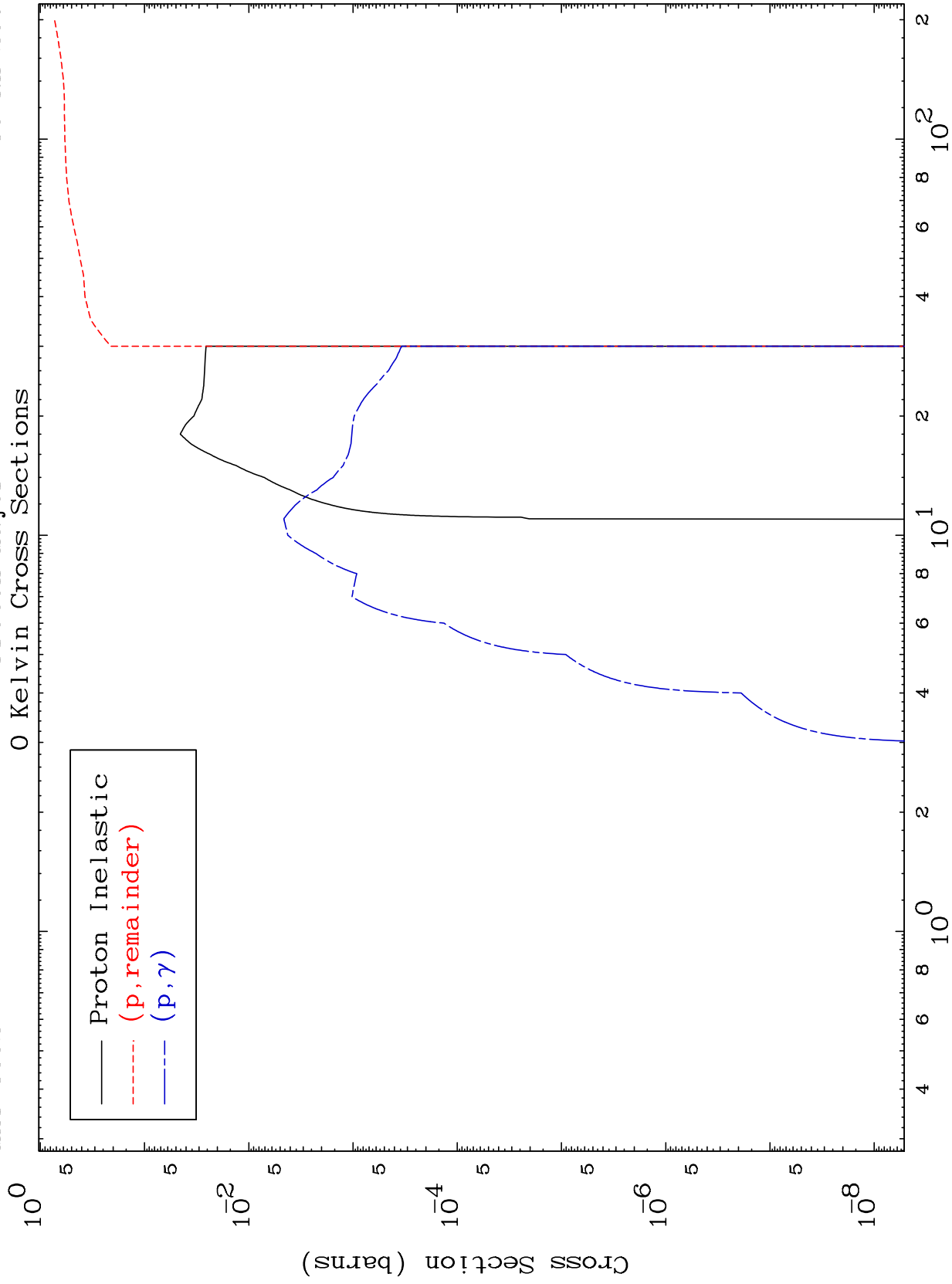
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8592

Proton Major
0 Kelvin Cross Sections

86-Rn-200

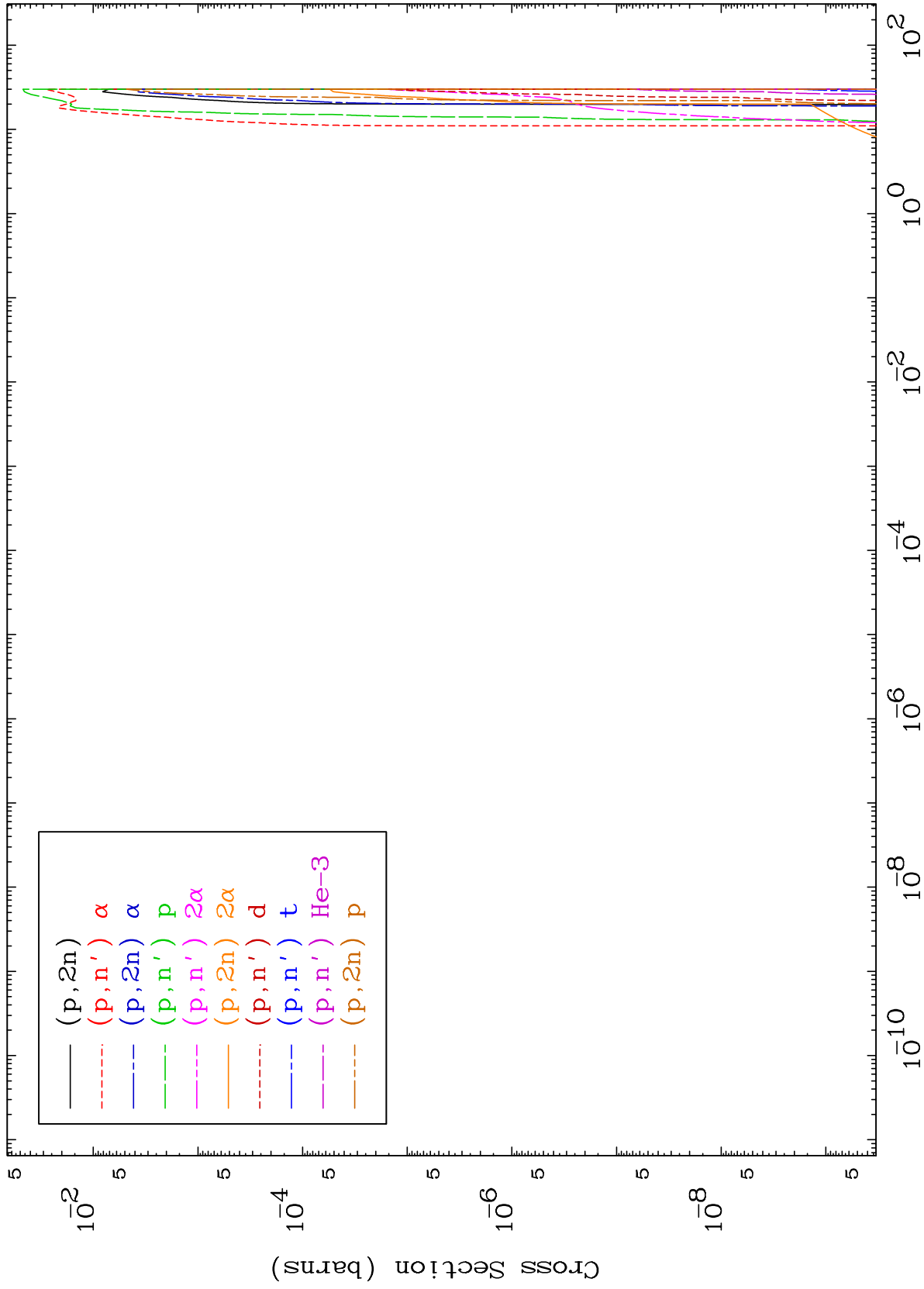


— Proton Inelastic
- - - (p, remainder)
- . - (p, γ)

MAT 8592

Proton Neutron Production
0 Kelvin Cross Sections

86-Rn-200



2

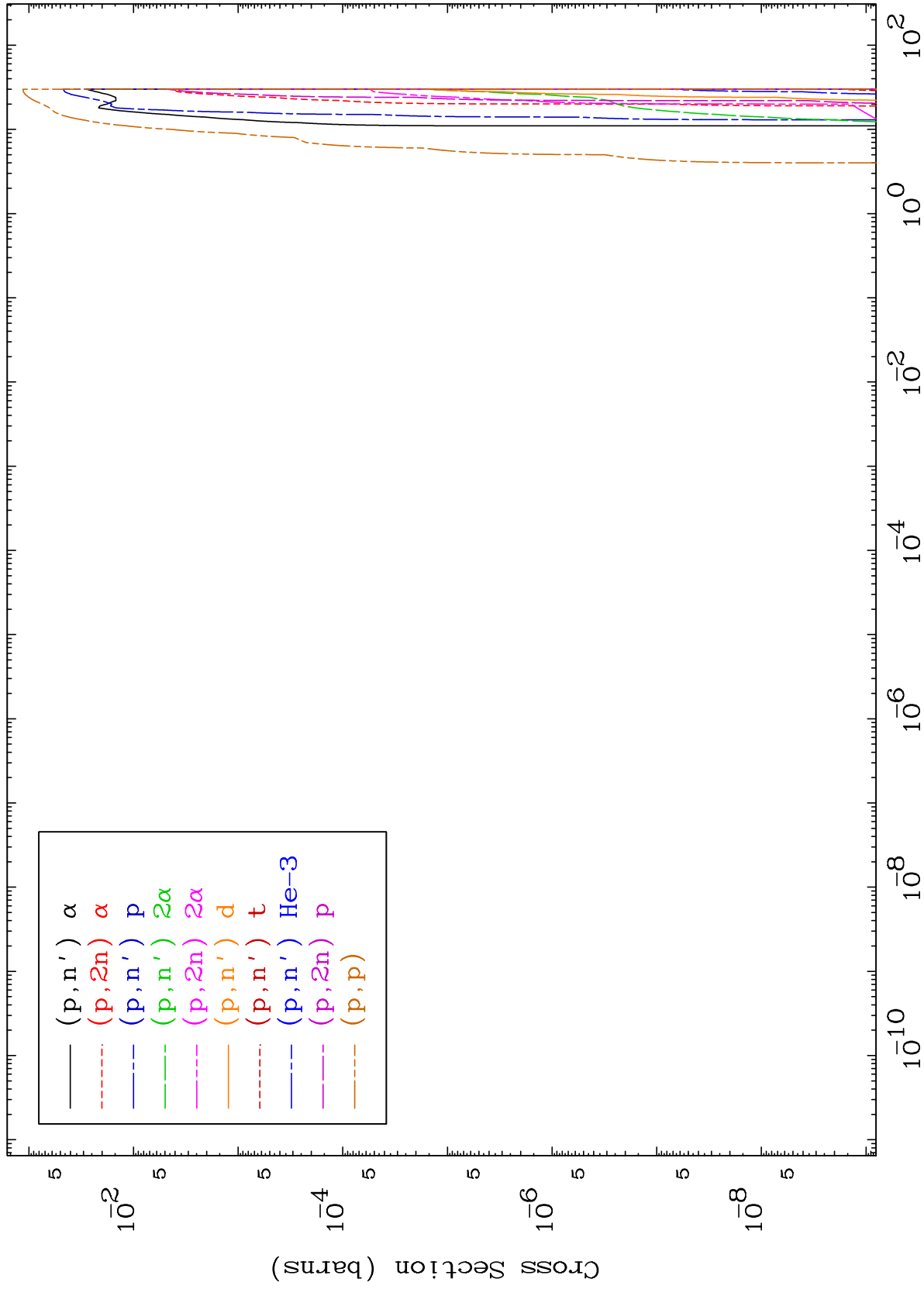
Incident Energy (MeV)

86-Rn-200

MAT 8592

Proton Charged Particle
0 Kelvin Cross Sections

86-Rn-200



3

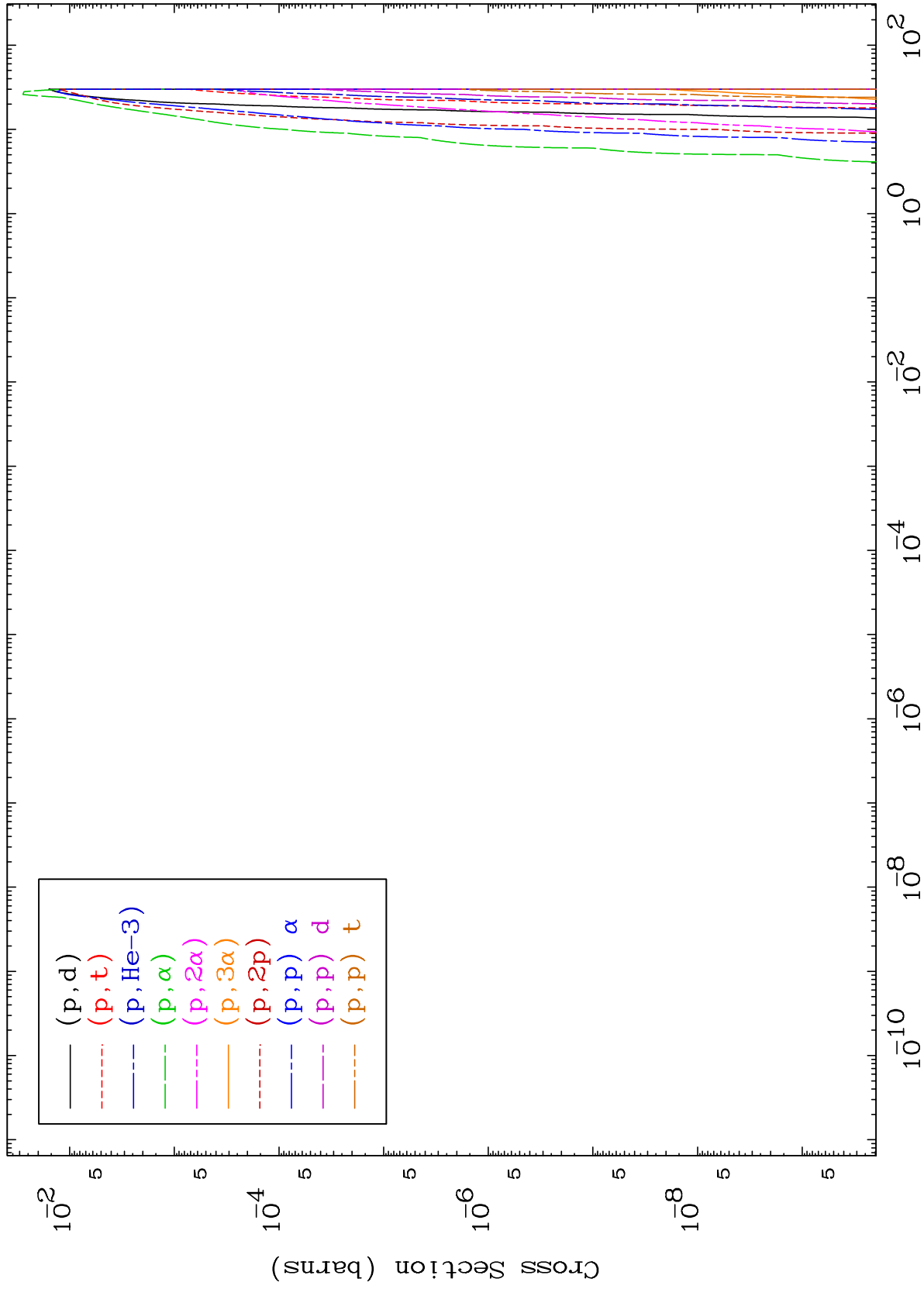
Incident Energy (MeV)

86-Rn-200

MAT 8592

Proton Charged Particle
0 Kelvin Cross Sections

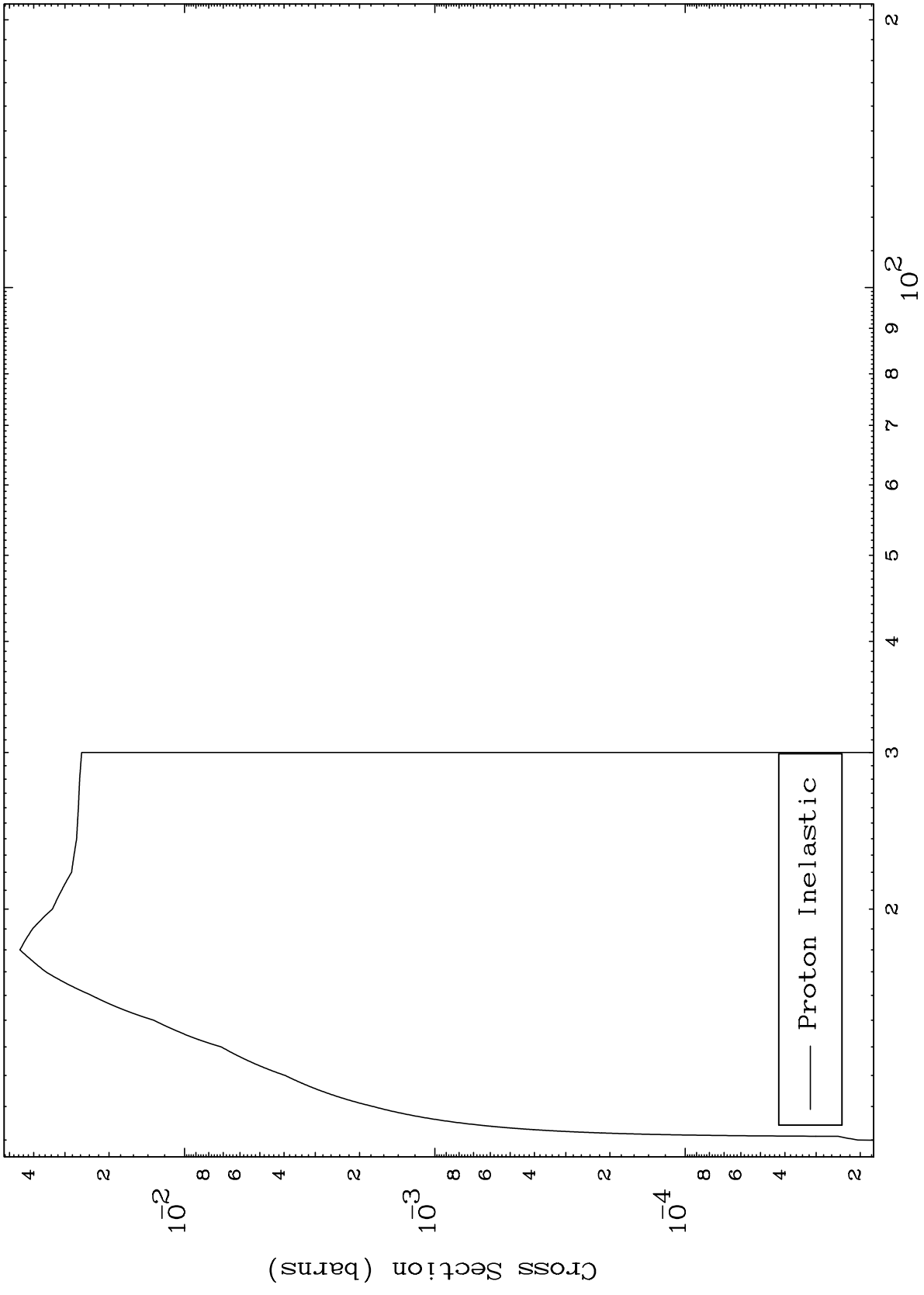
86-Rn-200



MAT 8592

(p,n') Level
0 Kelvin Cross Sections

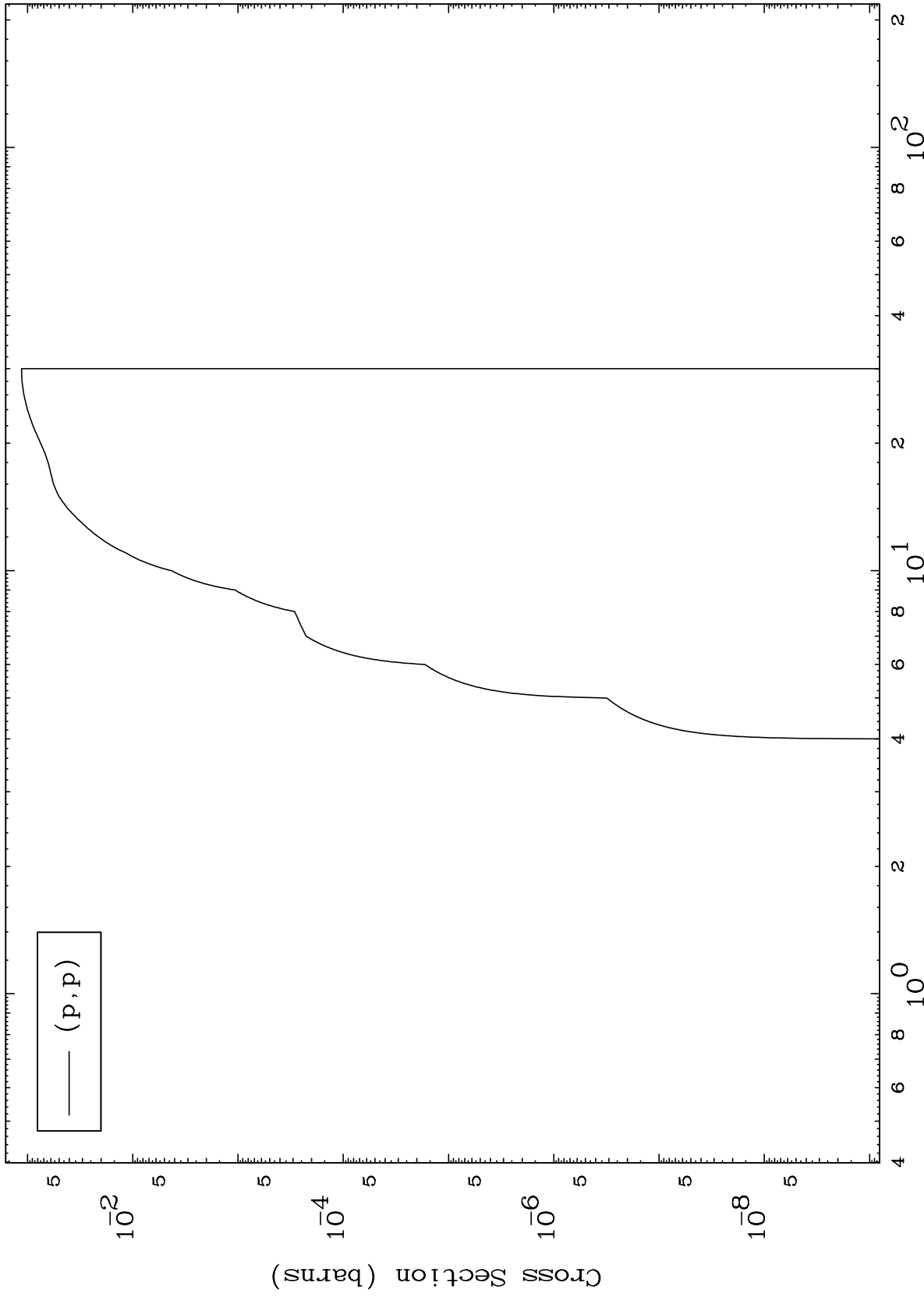
86-Rn-200



MAT 8592

86-Rn-200

(p,p) Levels
0 Kelvin Cross Sections



6

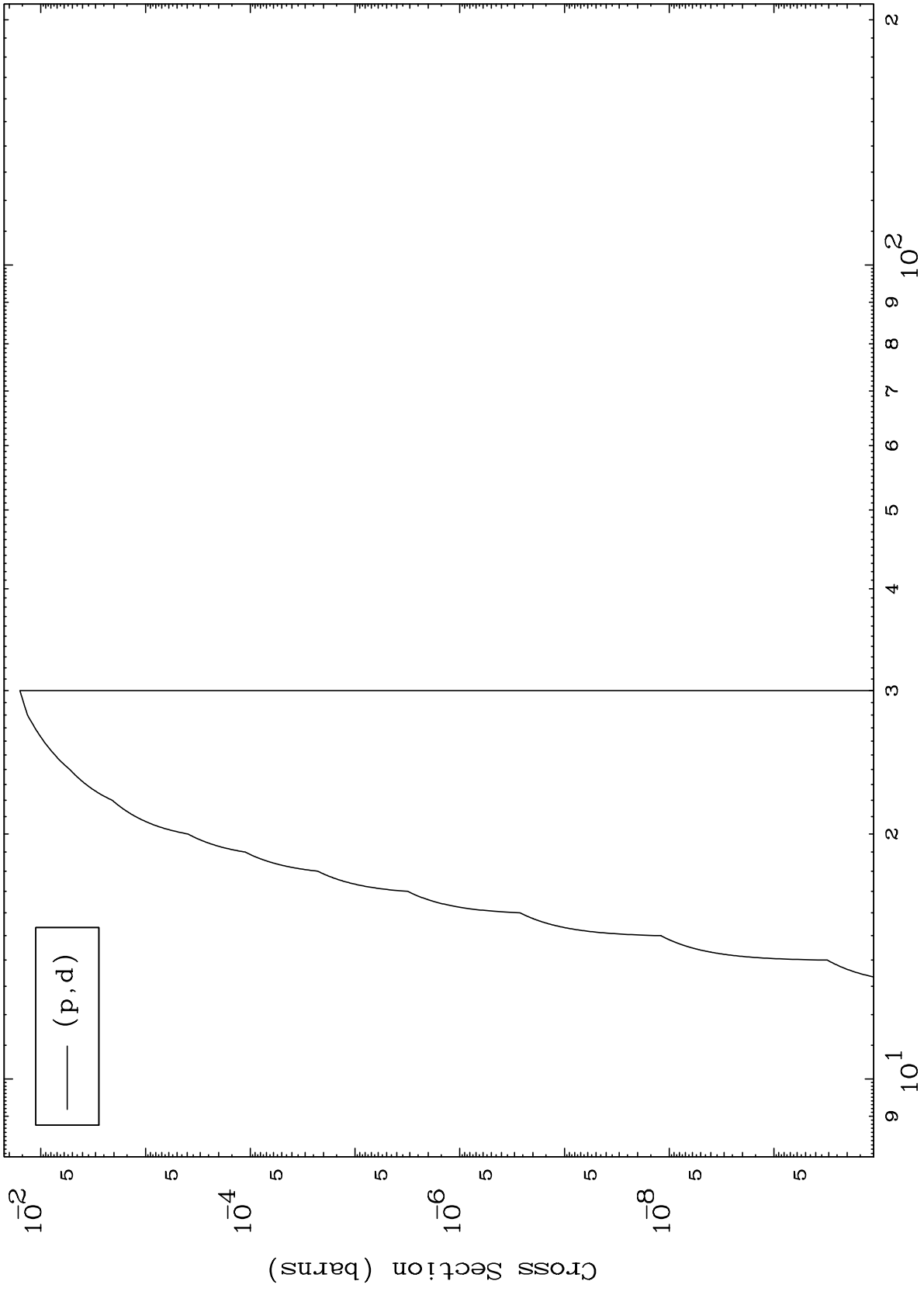
Incident Energy (MeV)

86-Rn-200

MAT 8592

(p,d) Levels
0 Kelvin Cross Sections

86-Rn-200



7

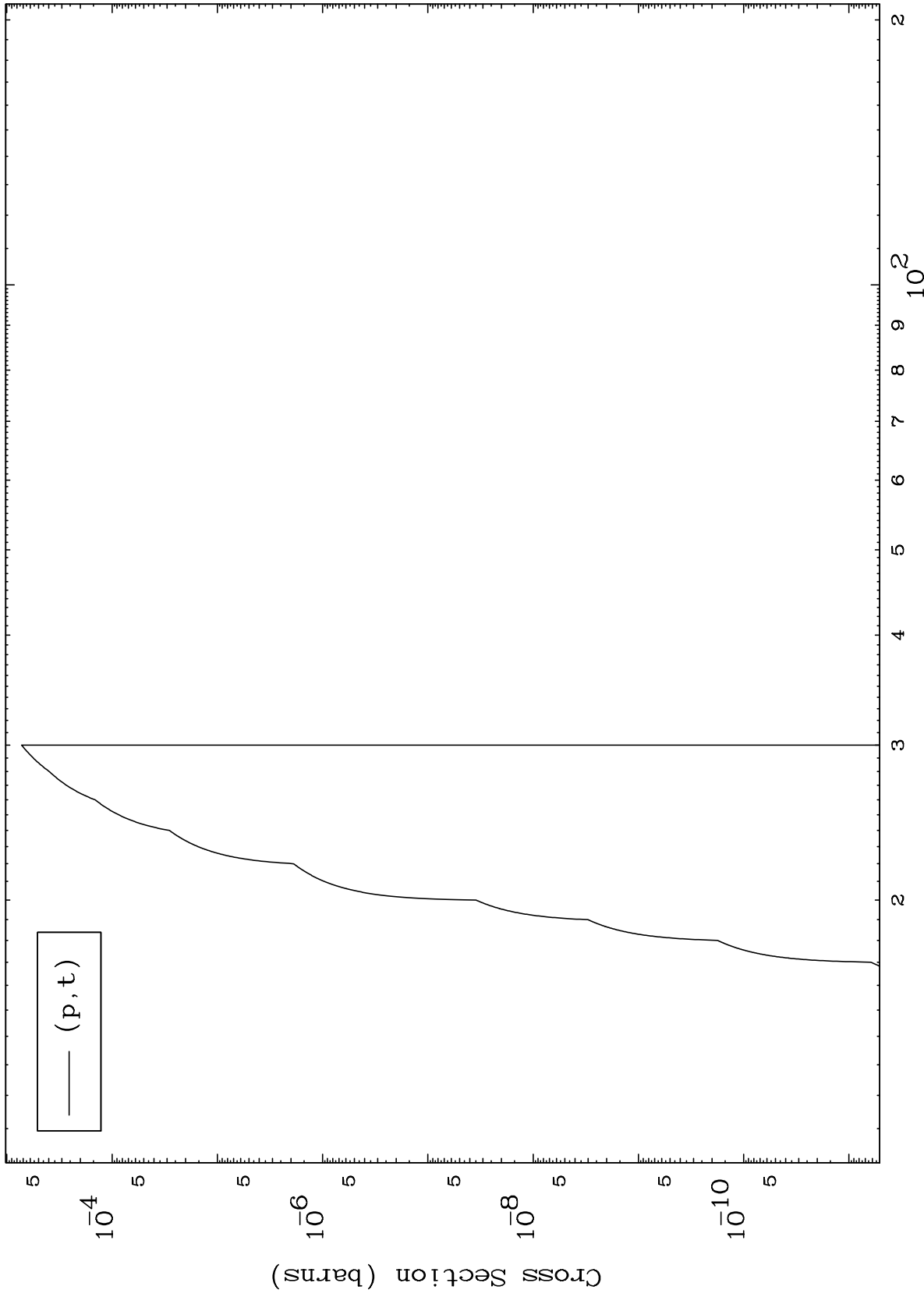
Incident Energy (MeV)

86-Rn-200

MAT 8592

(p,t) Levels
0 Kelvin Cross Sections

86-Rn-200



8

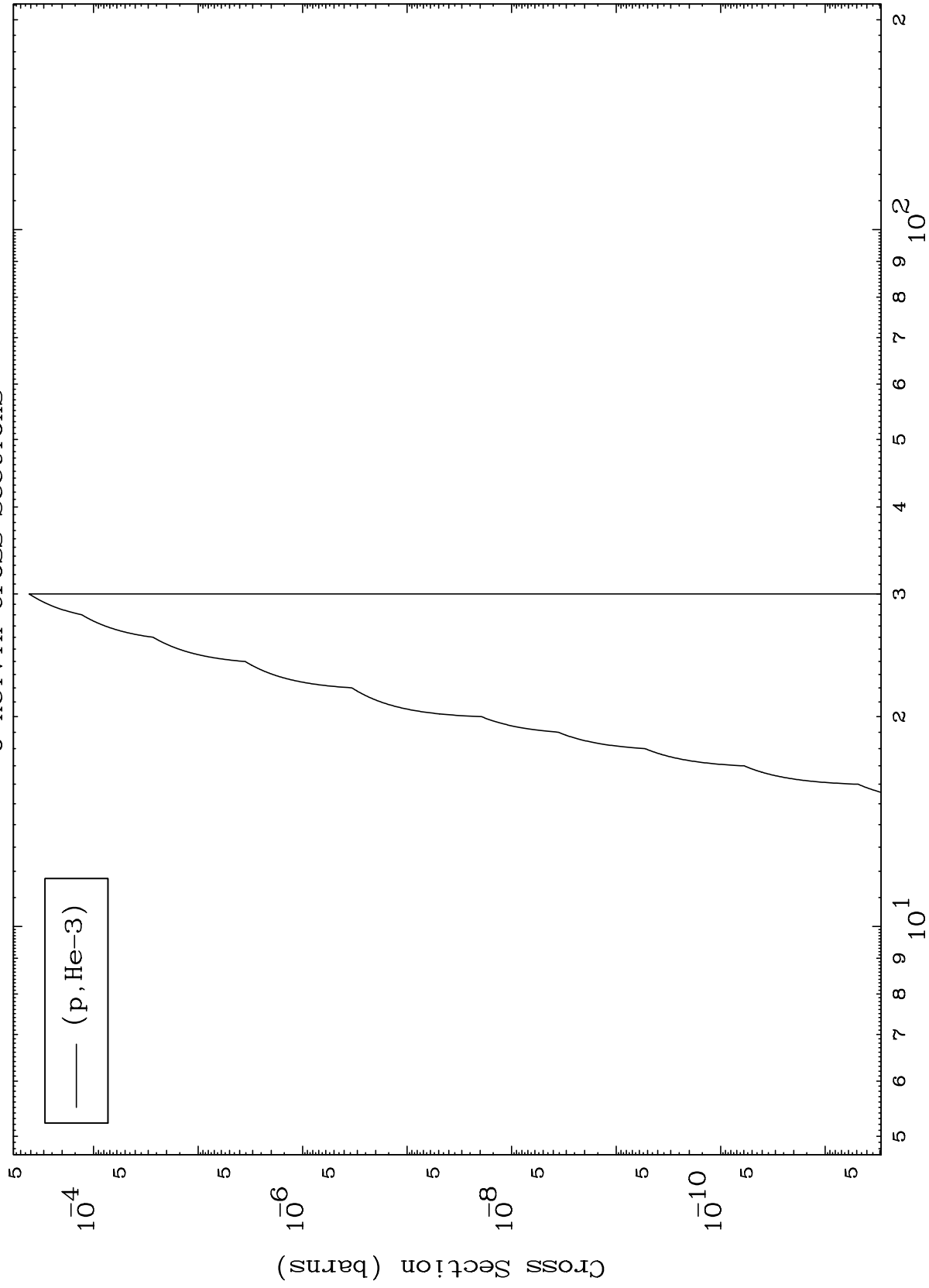
Incident Energy (MeV)

86-Rn-200

MAT 8592

(p,He3) Levels
0 Kelvin Cross Sections

86-Rn-200



9

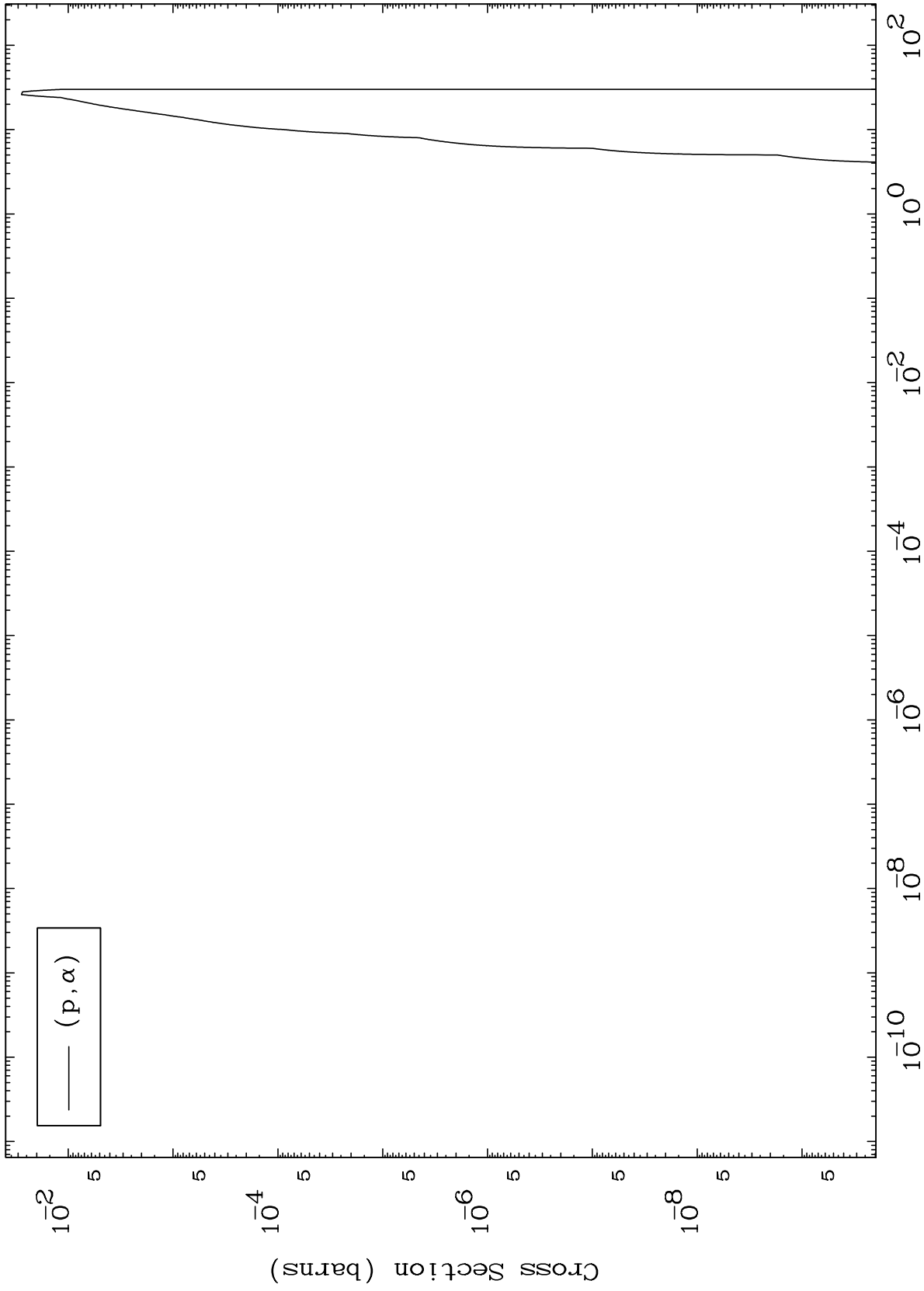
Incident Energy (MeV)

86-Rn-200

MAT 8592

(p,α) Levels
0 Kelvin Cross Sections

86-Rn-200



10

Incident Energy (MeV)

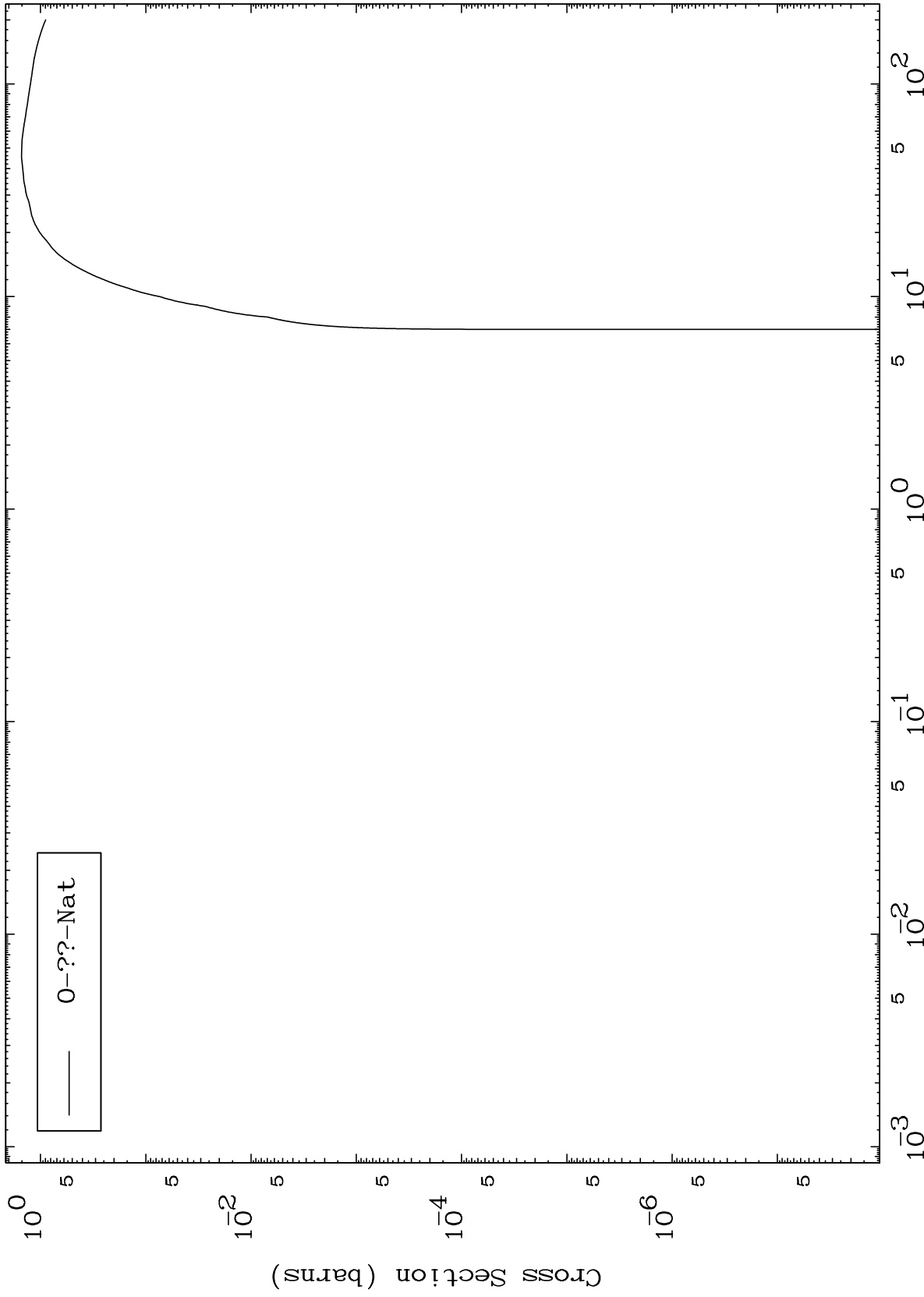
86-Rn-200

MAT 8592

Proton Fission

86-Rn-200

Radionuclide Production Cross Section



11

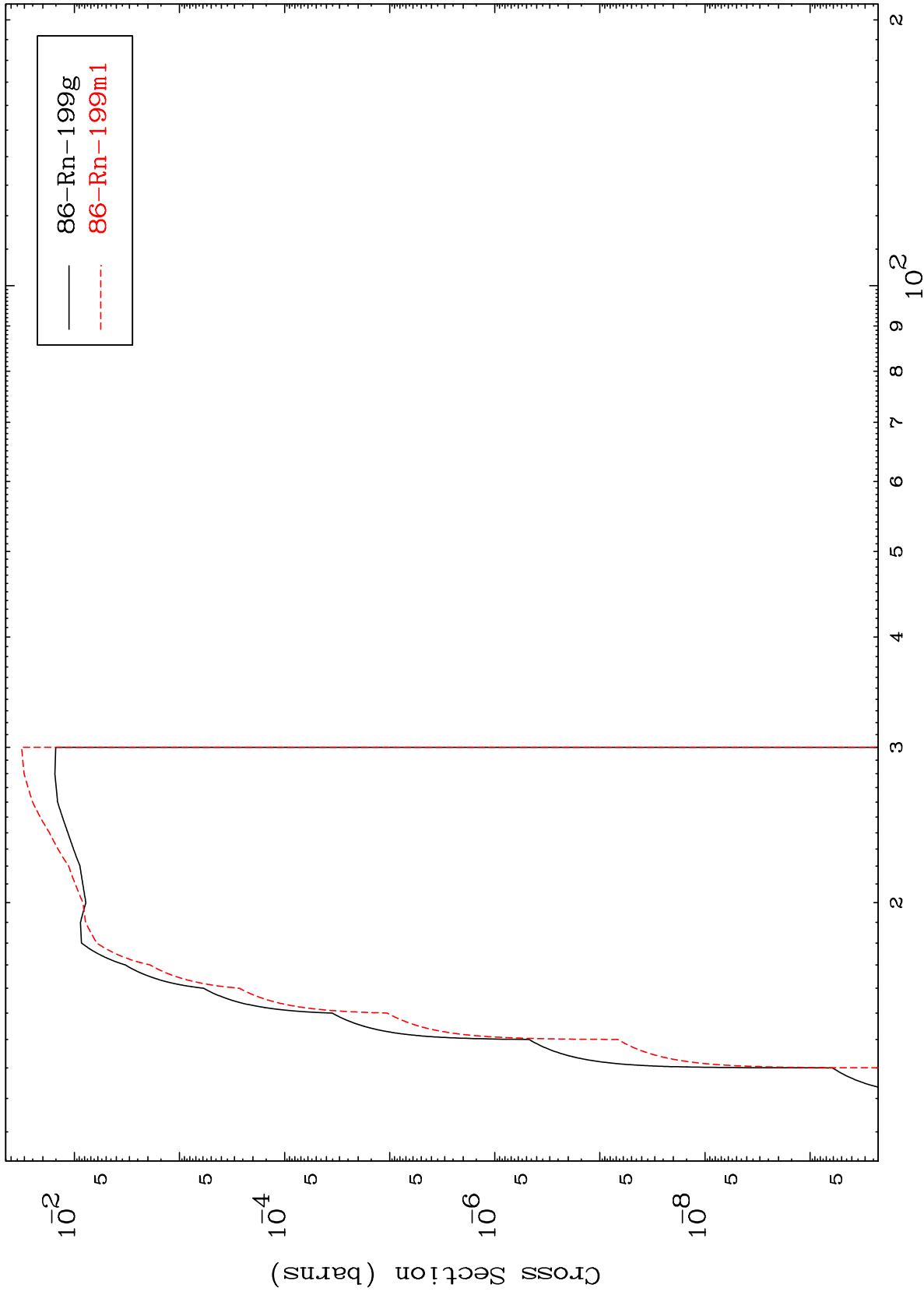
Incident Energy (MeV)

86-Rn-200

MAT 8592

86-Rn-200

(p,n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

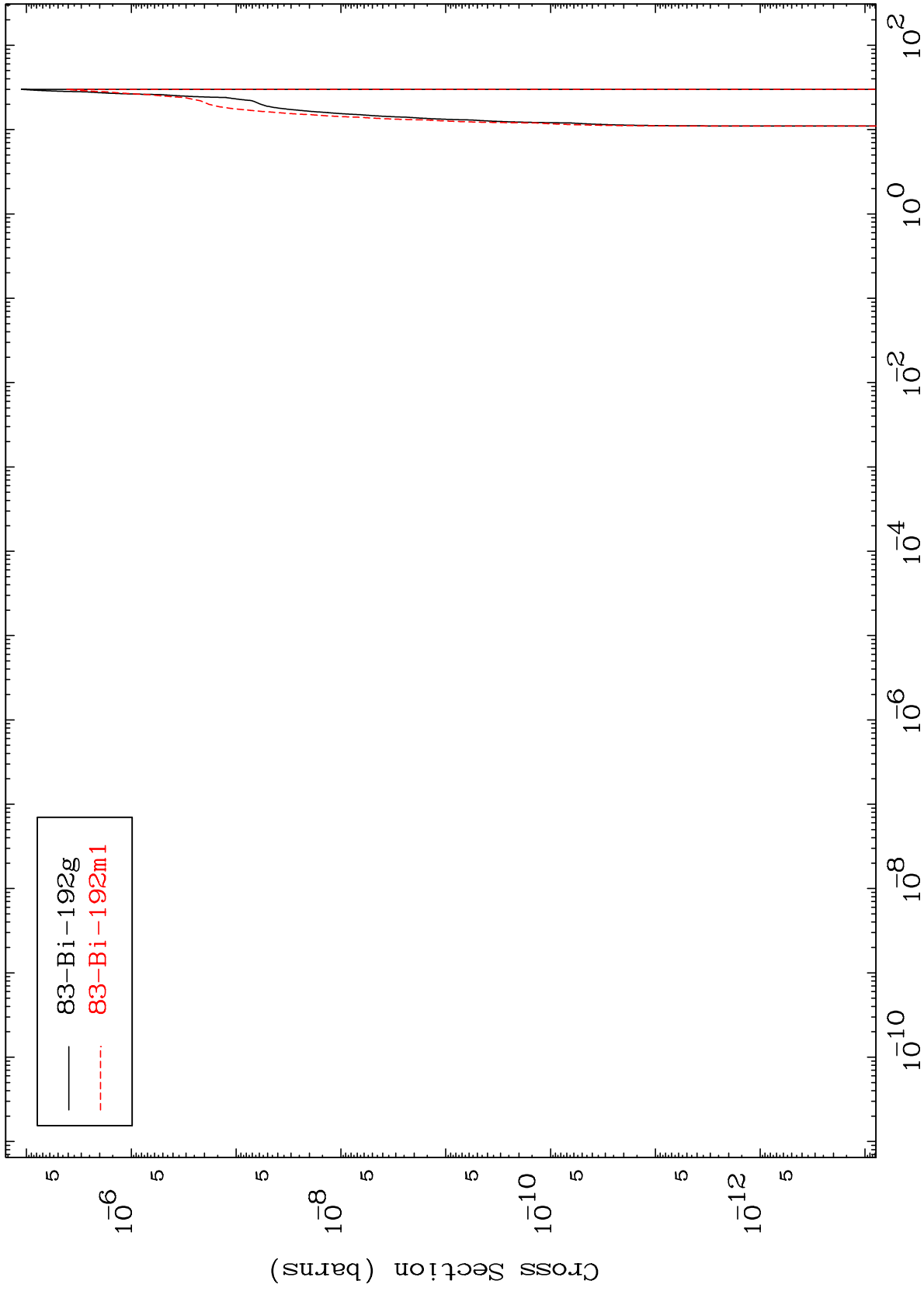
86-Rn-200

MAT 8592

(p,n') 2 α

86-Rn-200

Radionuclide Production Cross Section



13

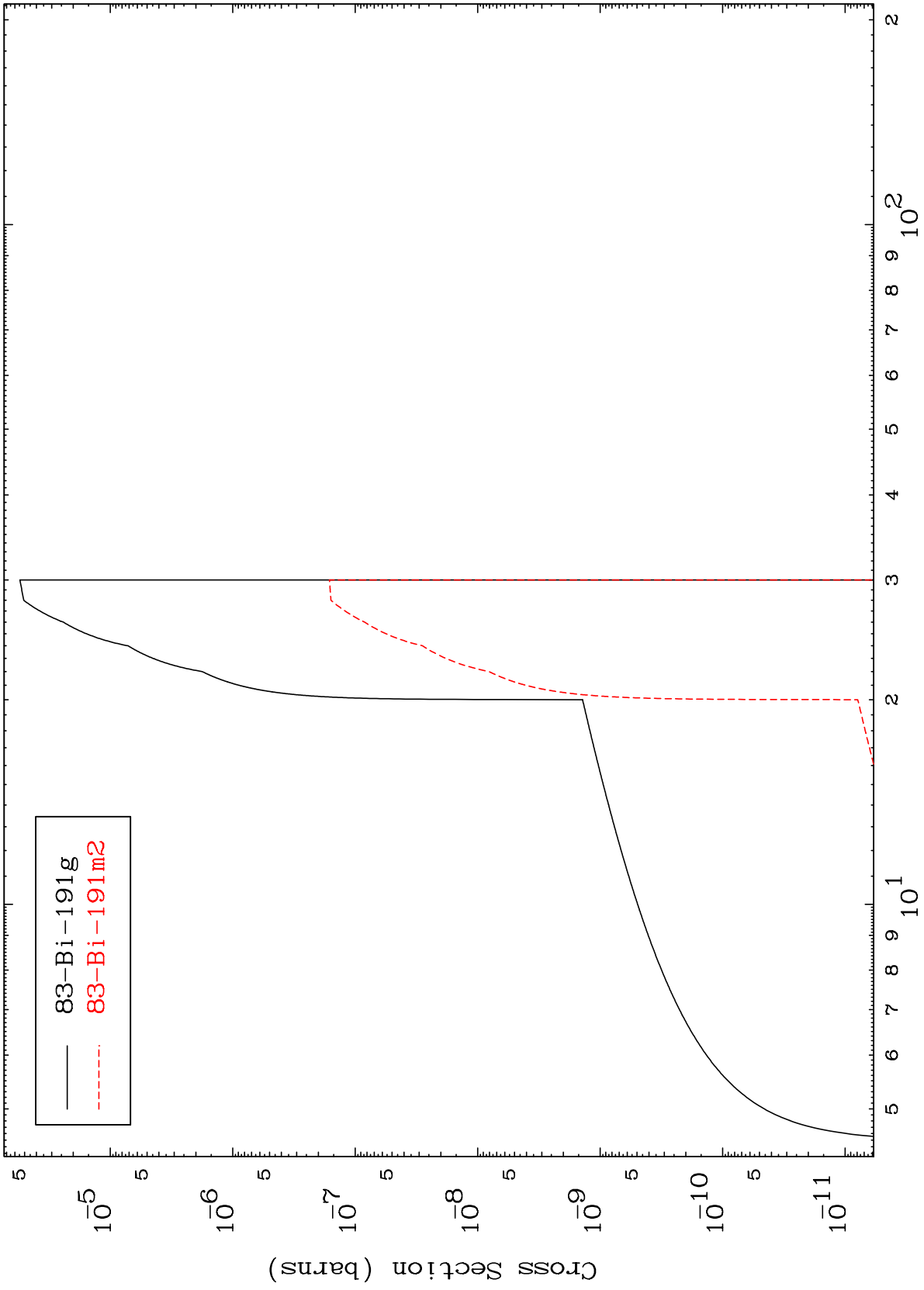
Incident Energy (MeV)

86-Rn-200

MAT 8592

Radionuclide Production Cross Section
(p,2n) 2α

86-Rn-200



14

Incident Energy (MeV)

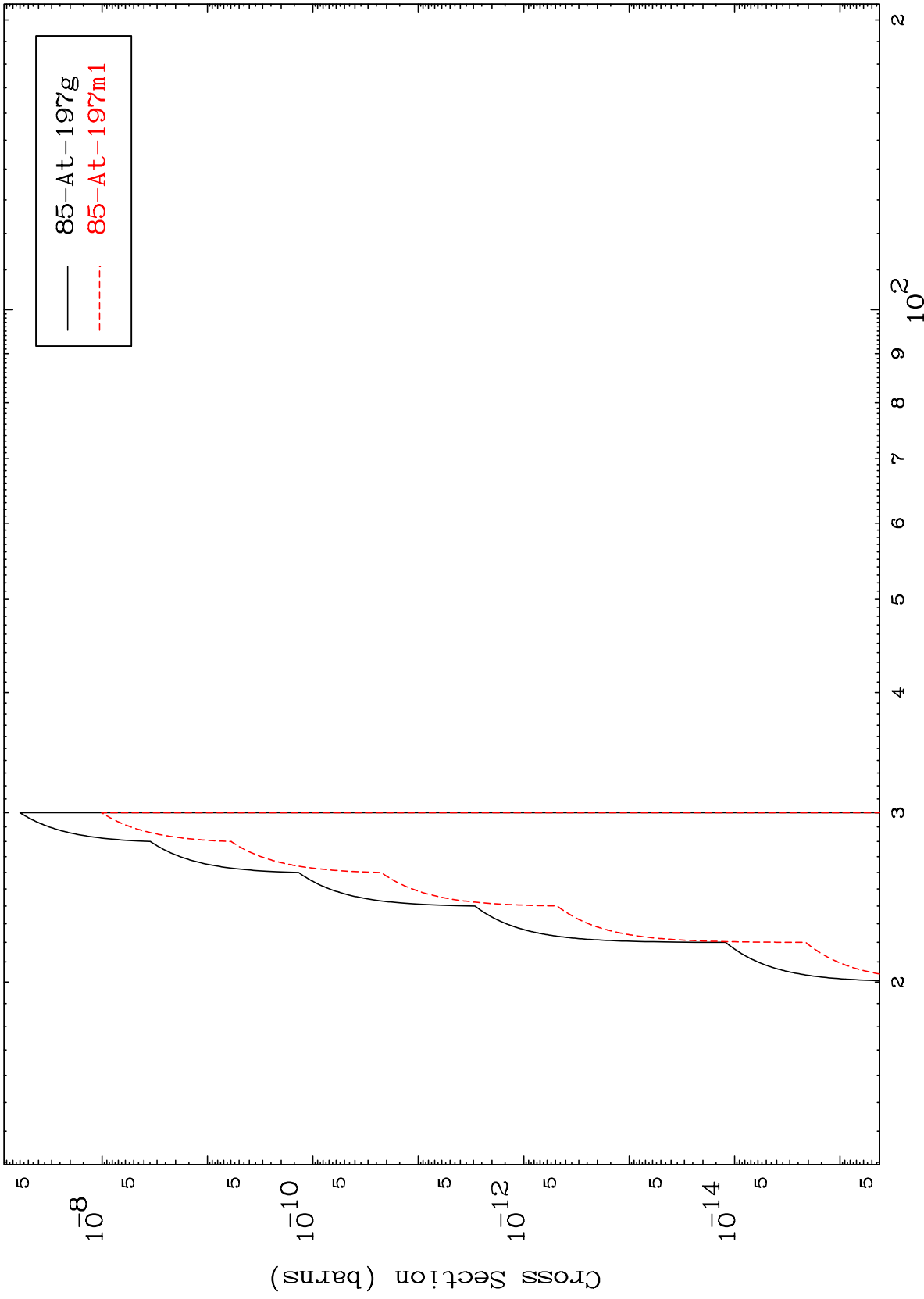
86-Rn-200

MAT 8592

(p,n') He-3

86-Rn-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

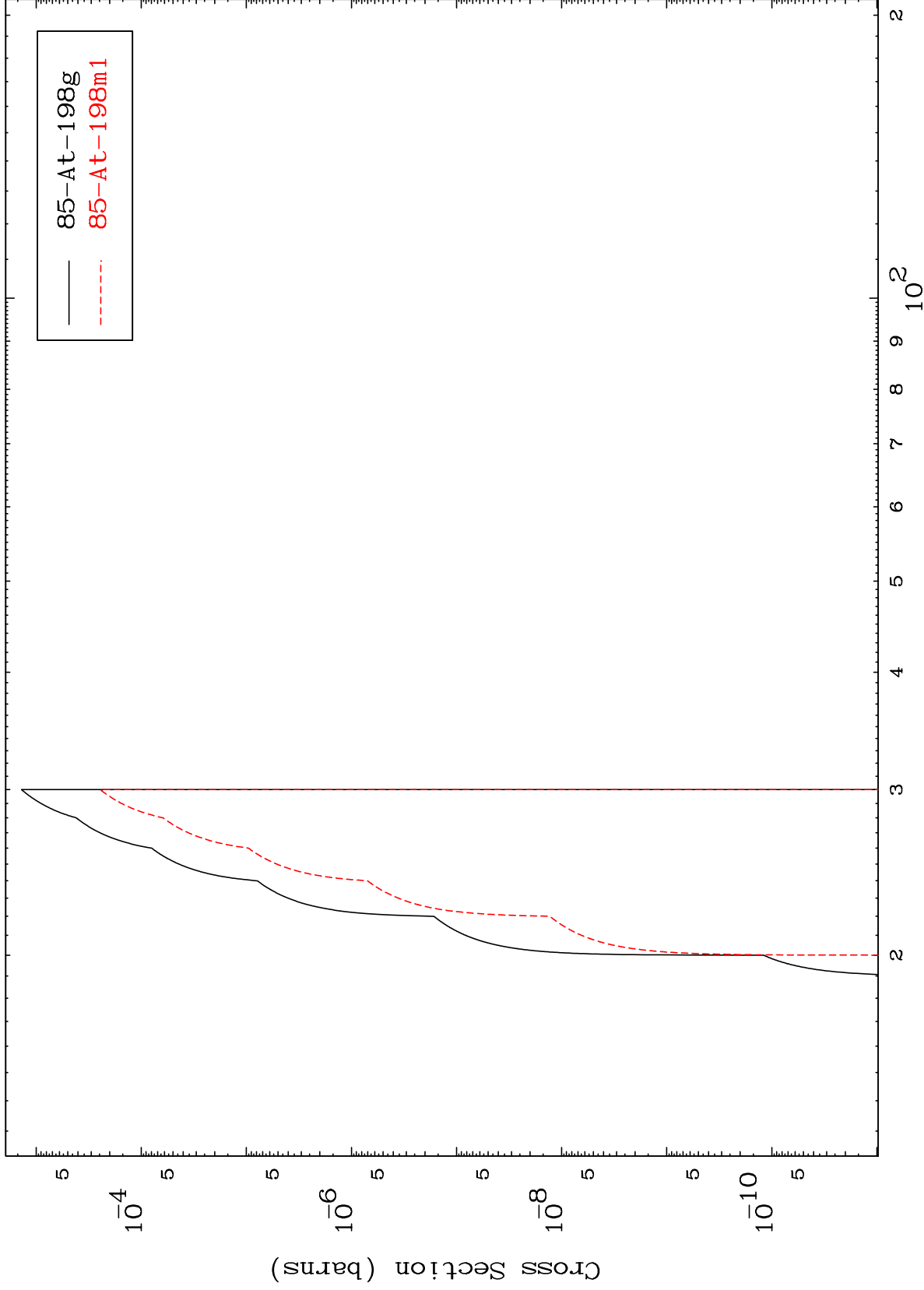
86-Rn-200

MAT 8592

(p,2n) p

86-Rn-200

Radionuclide Production Cross Section



16

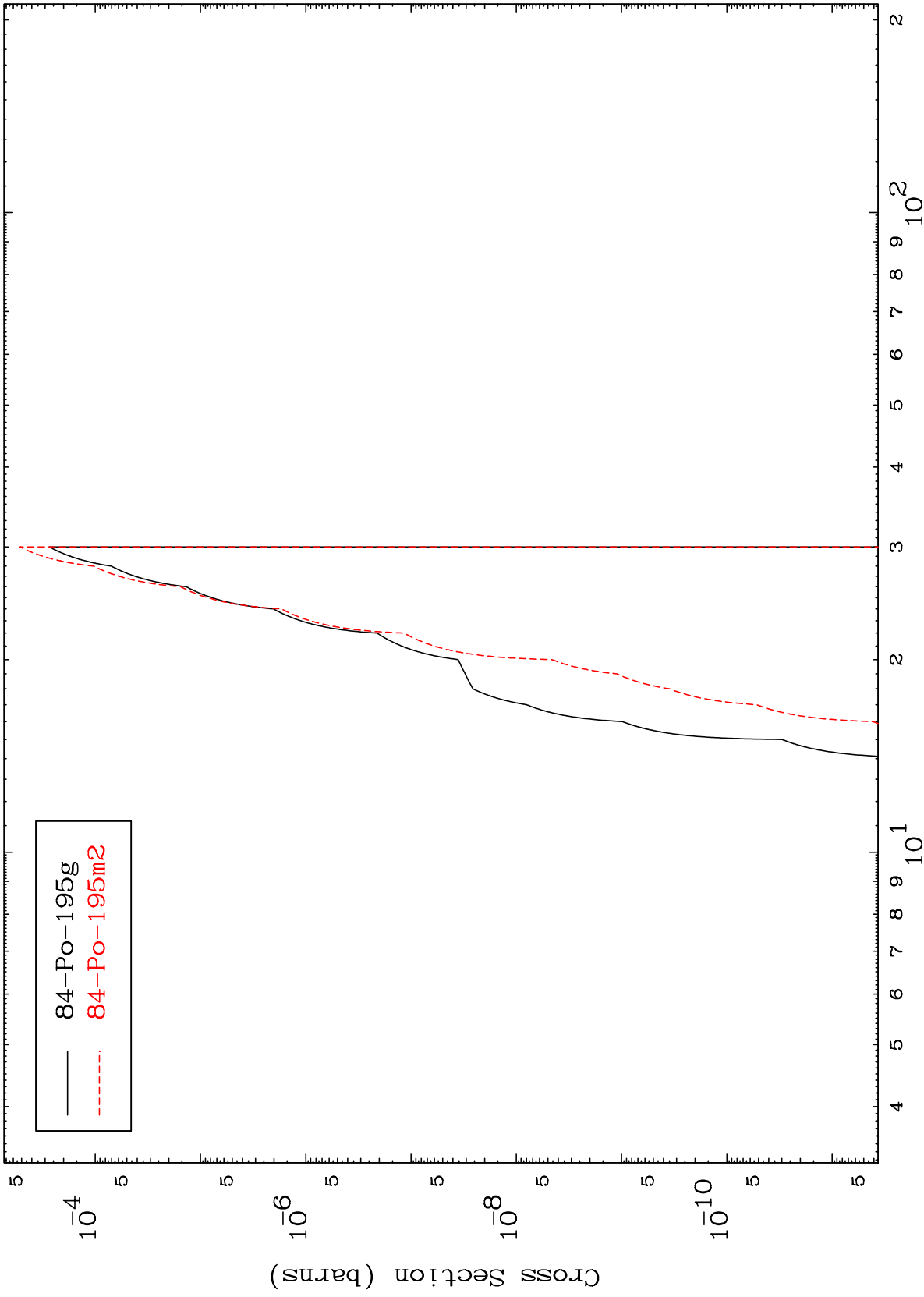
Incident Energy (MeV)

86-Rn-200

MAT 8592

86-Rn-200

(p,n) p α
Radionuclide Production Cross Section



17

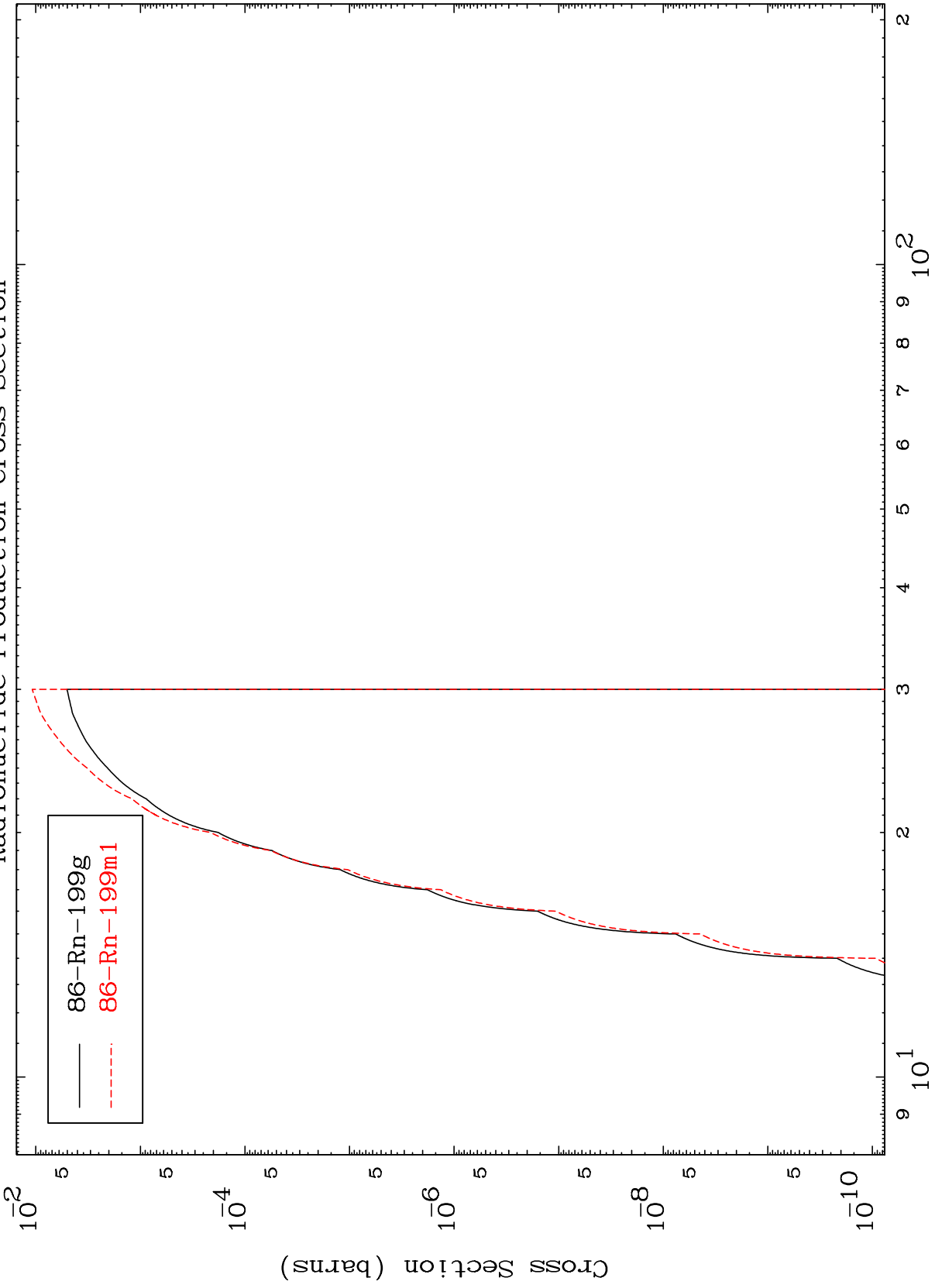
Incident Energy (MeV)

86-Rn-200

MAT 8592

86-Rn-200

(p,d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

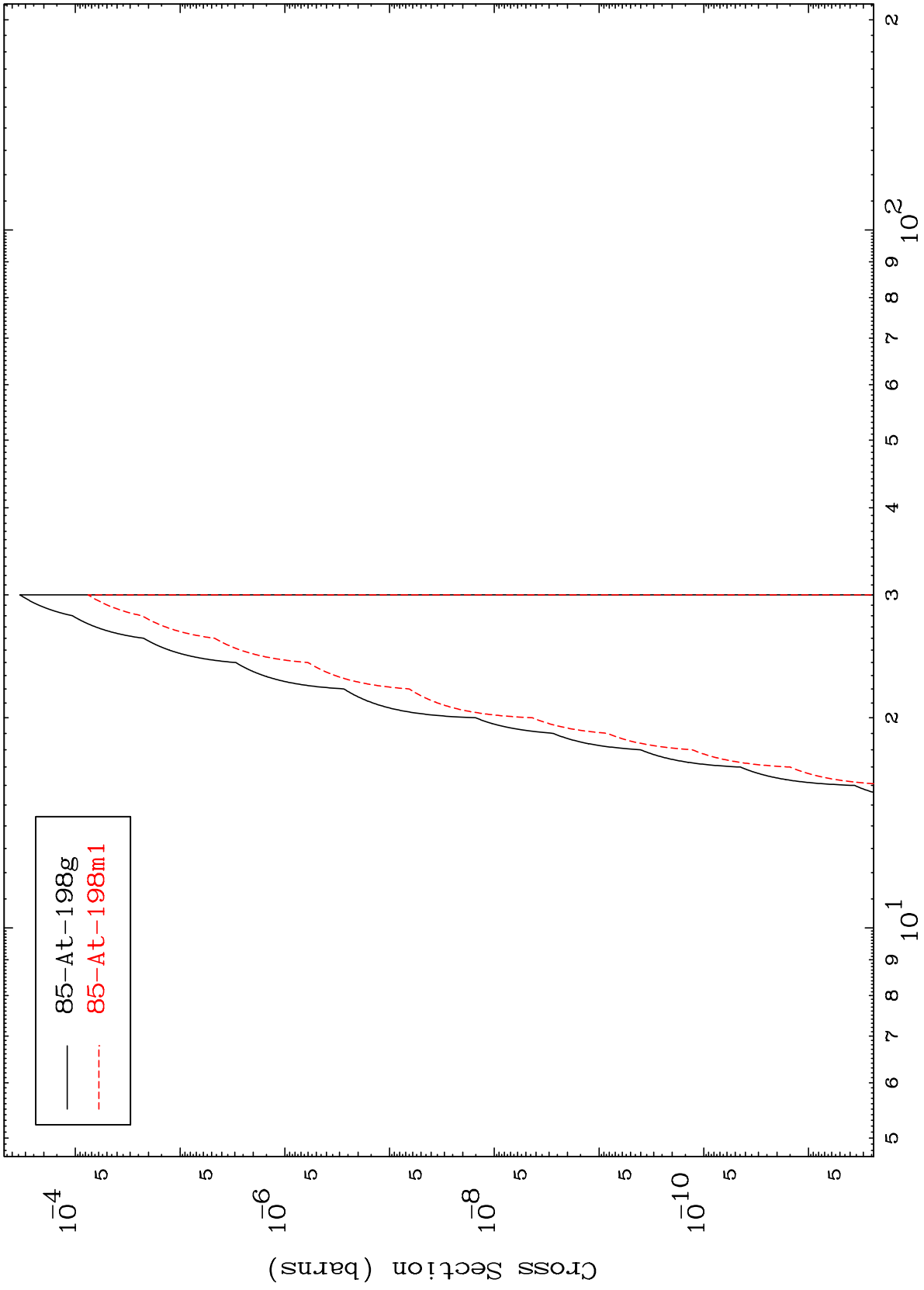
86-Rn-200

MAT 8592

(p,He-3)

86-Rn-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

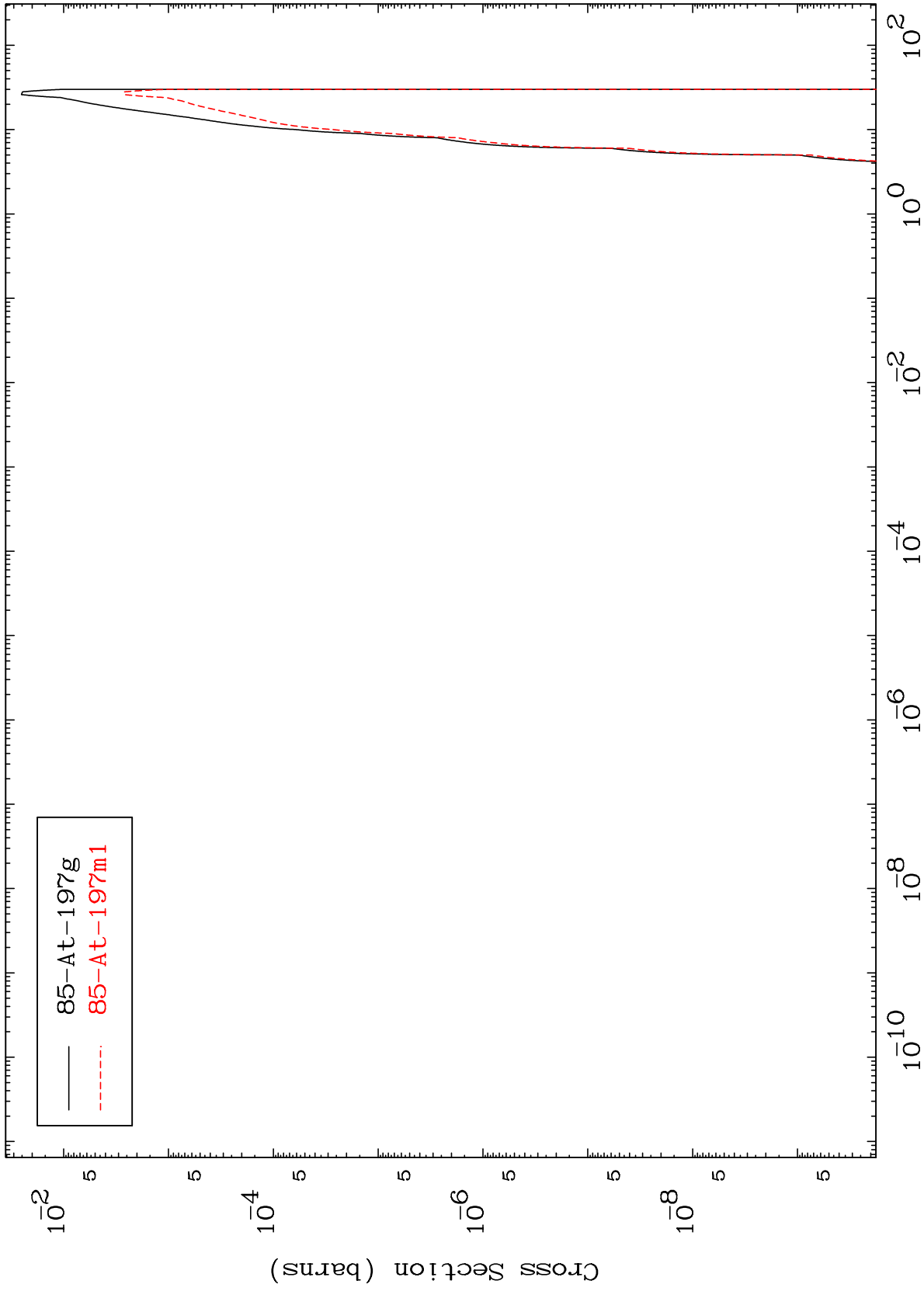
86-Rn-200

MAT 8592

(p,α)

86-Rn-200

Radionuclide Production Cross Section



20

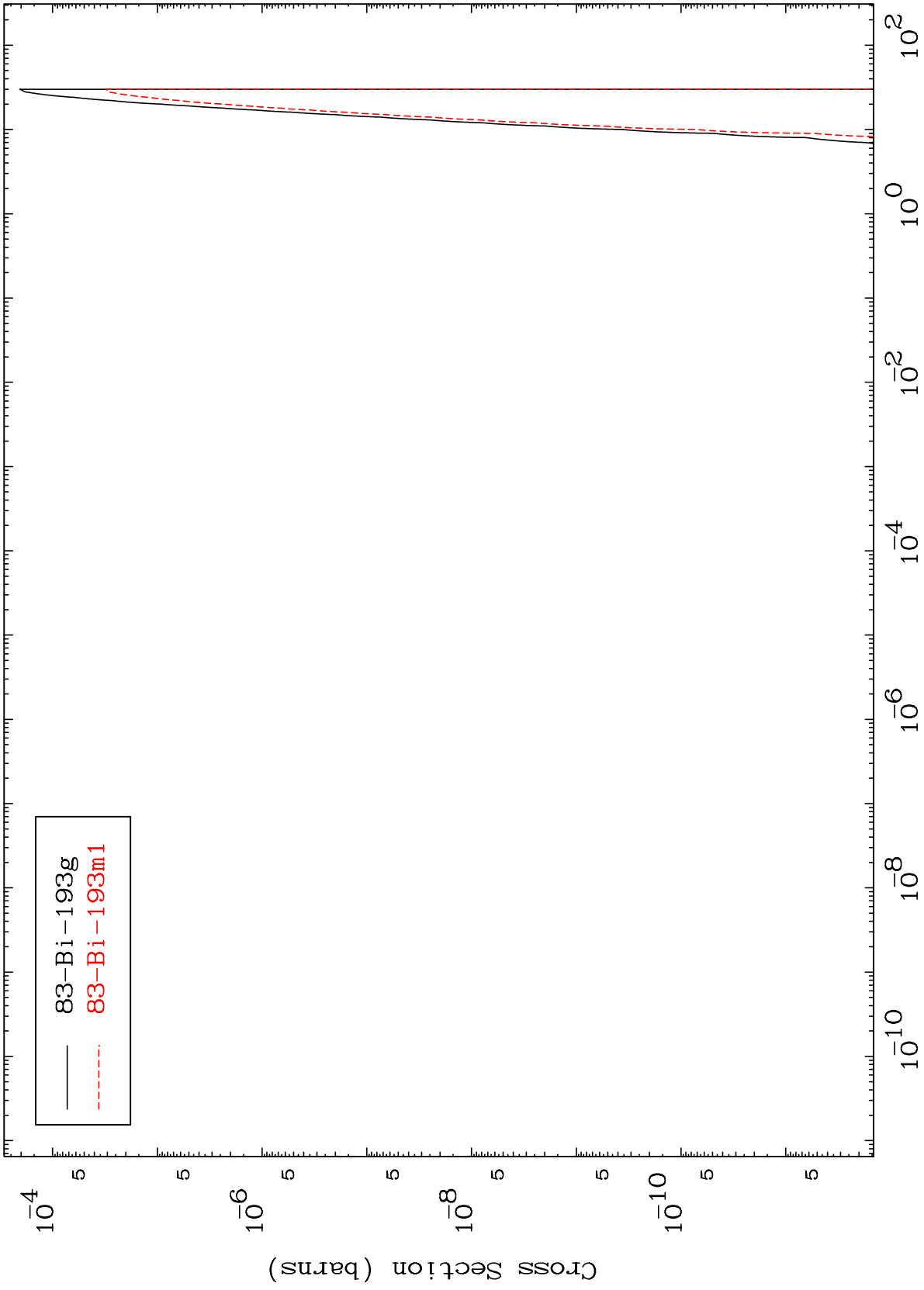
Incident Energy (MeV)

86-Rn-200

MAT 8592

Radionuclide Production Cross Section
(p,2α)

86-Rn-200



21

Incident Energy (MeV)

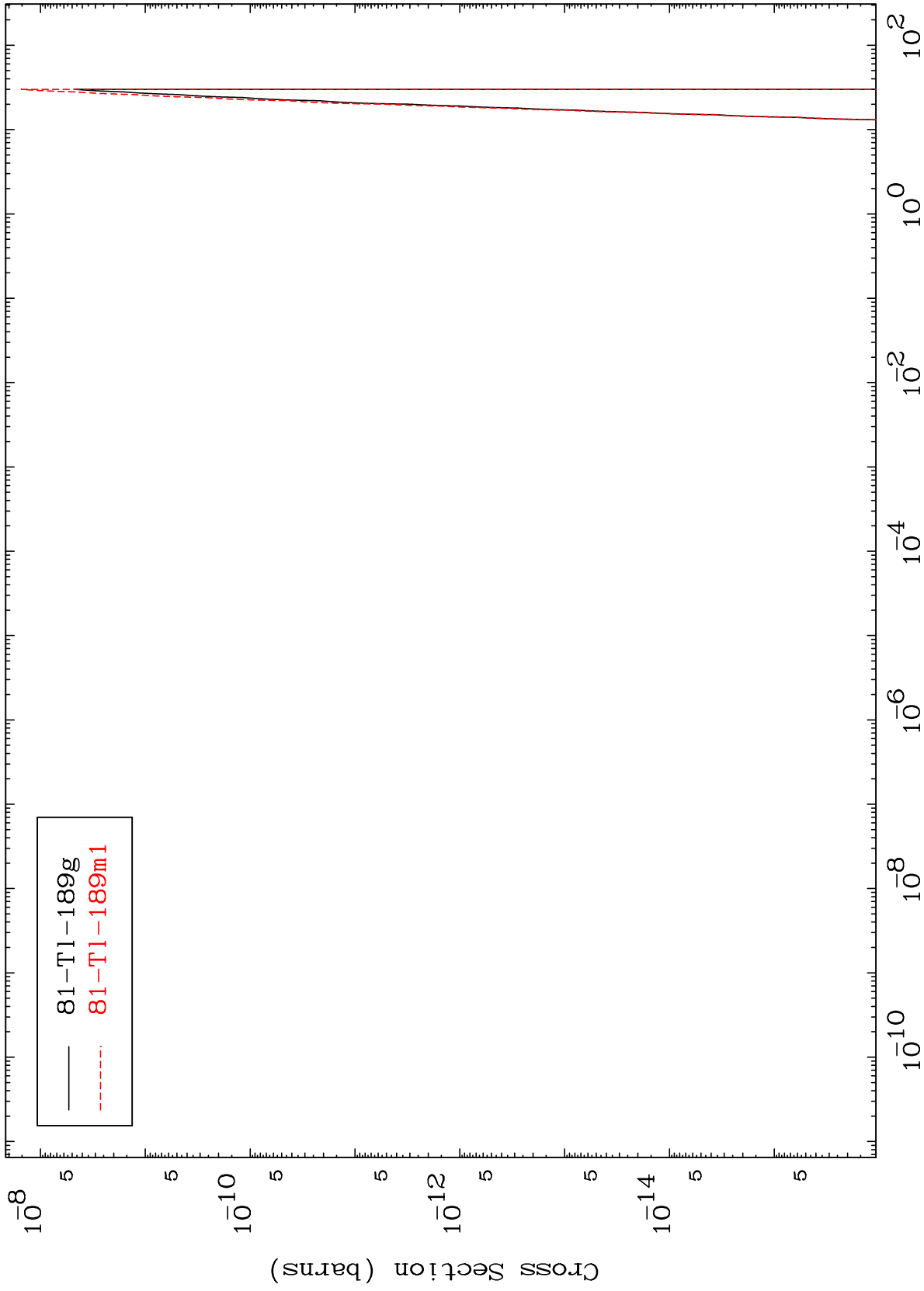
86-Rn-200

MAT 8592

(p,3 α)

86-Rn-200

Radionuclide Production Cross Section



22

Incident Energy (MeV)

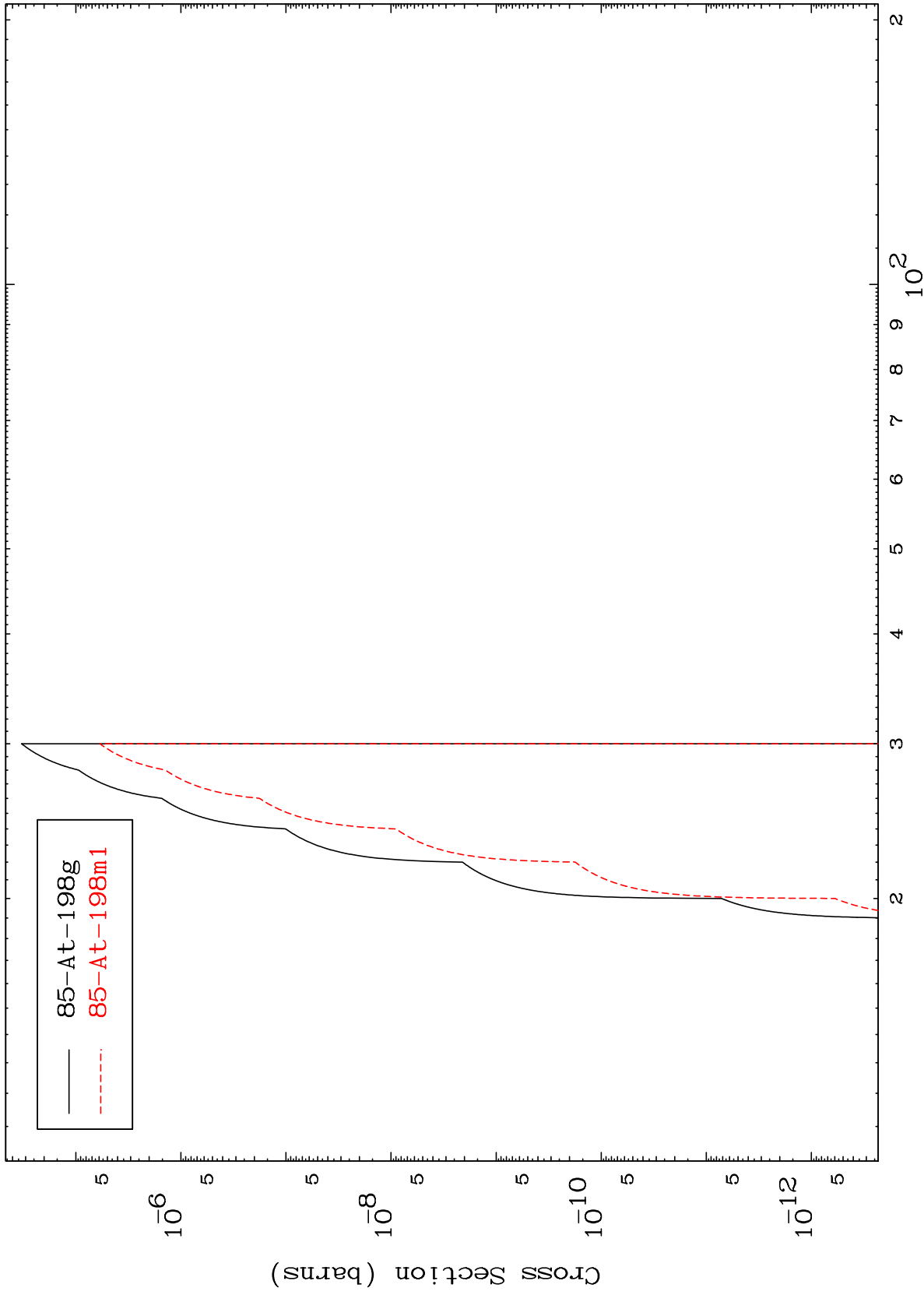
86-Rn-200

MAT 8592

(p,p) d

86-Rn-200

Radionuclide Production Cross Section



23

Incident Energy (MeV)

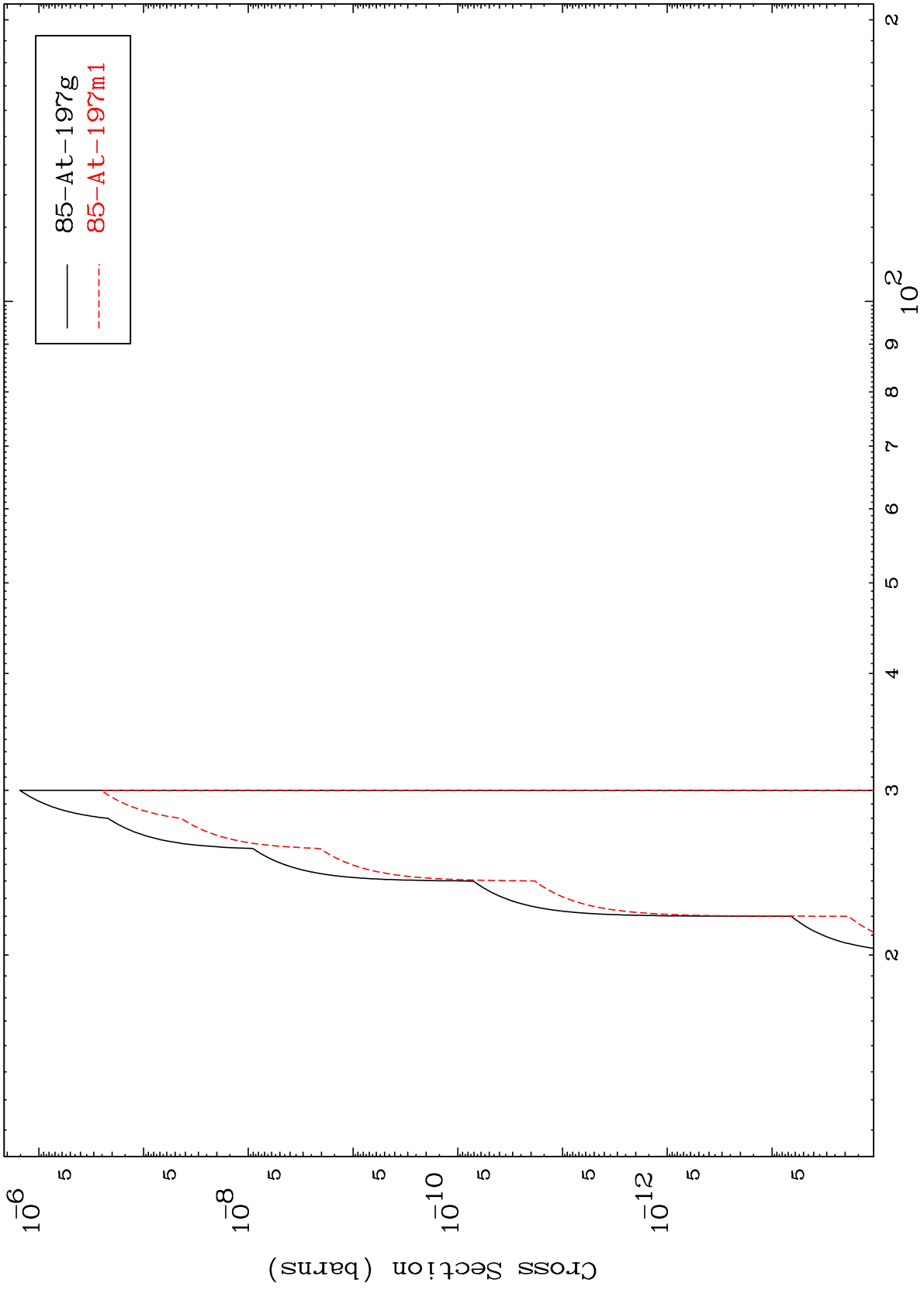
86-Rn-200

MAT 8592

(p,p) t

86-Rn-200

Radionuclide Production Cross Section



24

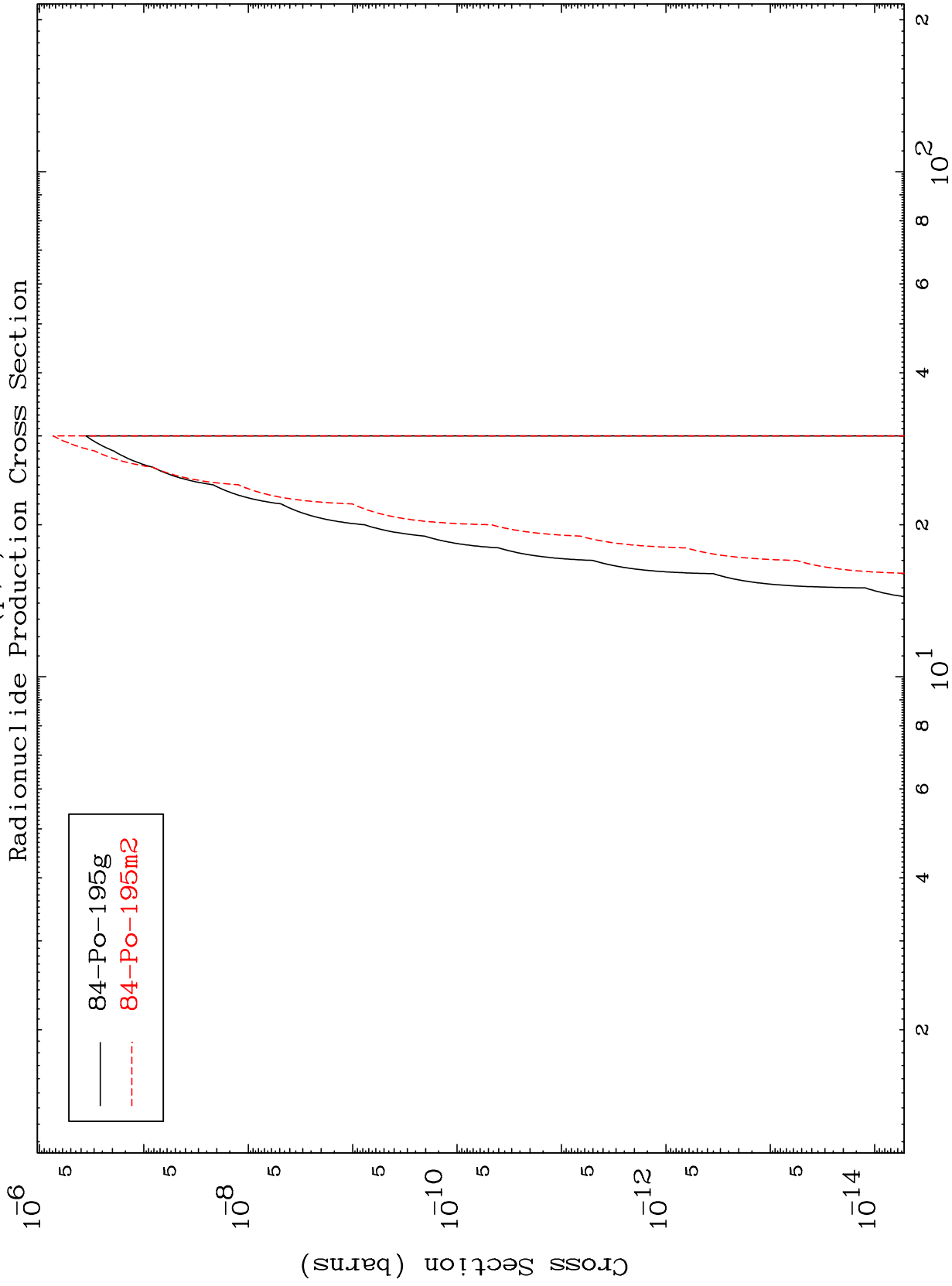
Incident Energy (MeV)

86-Rn-200

MAT 8592

(p,d) α

86-Rn-200



84-Po-195g
84-Po-195m2

25

Incident Energy (MeV)

86-Rn-200