

Program EVALPLOT
(Version 2018-1)

by

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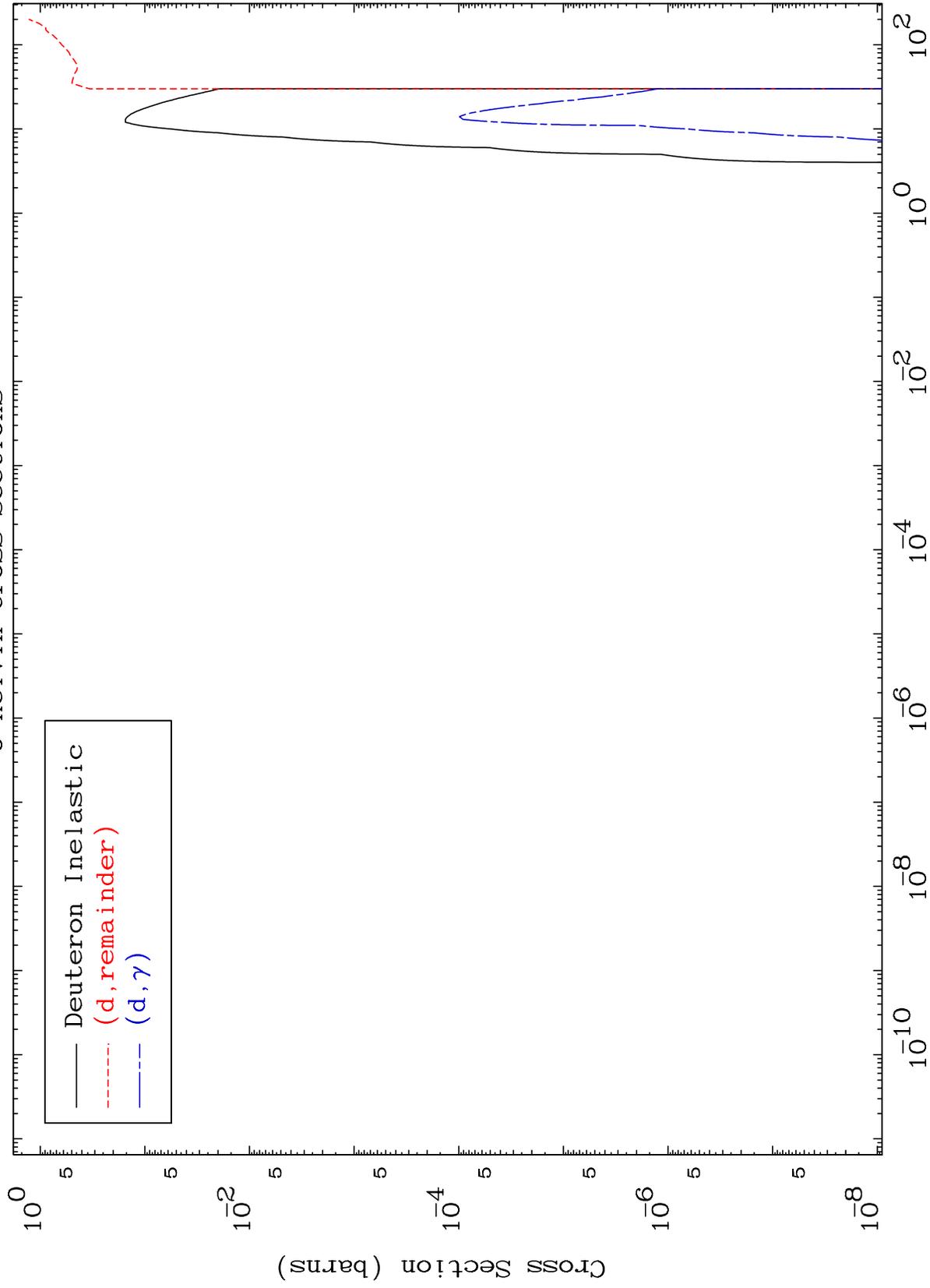
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8592

Deuteron Major
0 Kelvin Cross Sections

86-Rn-200



1

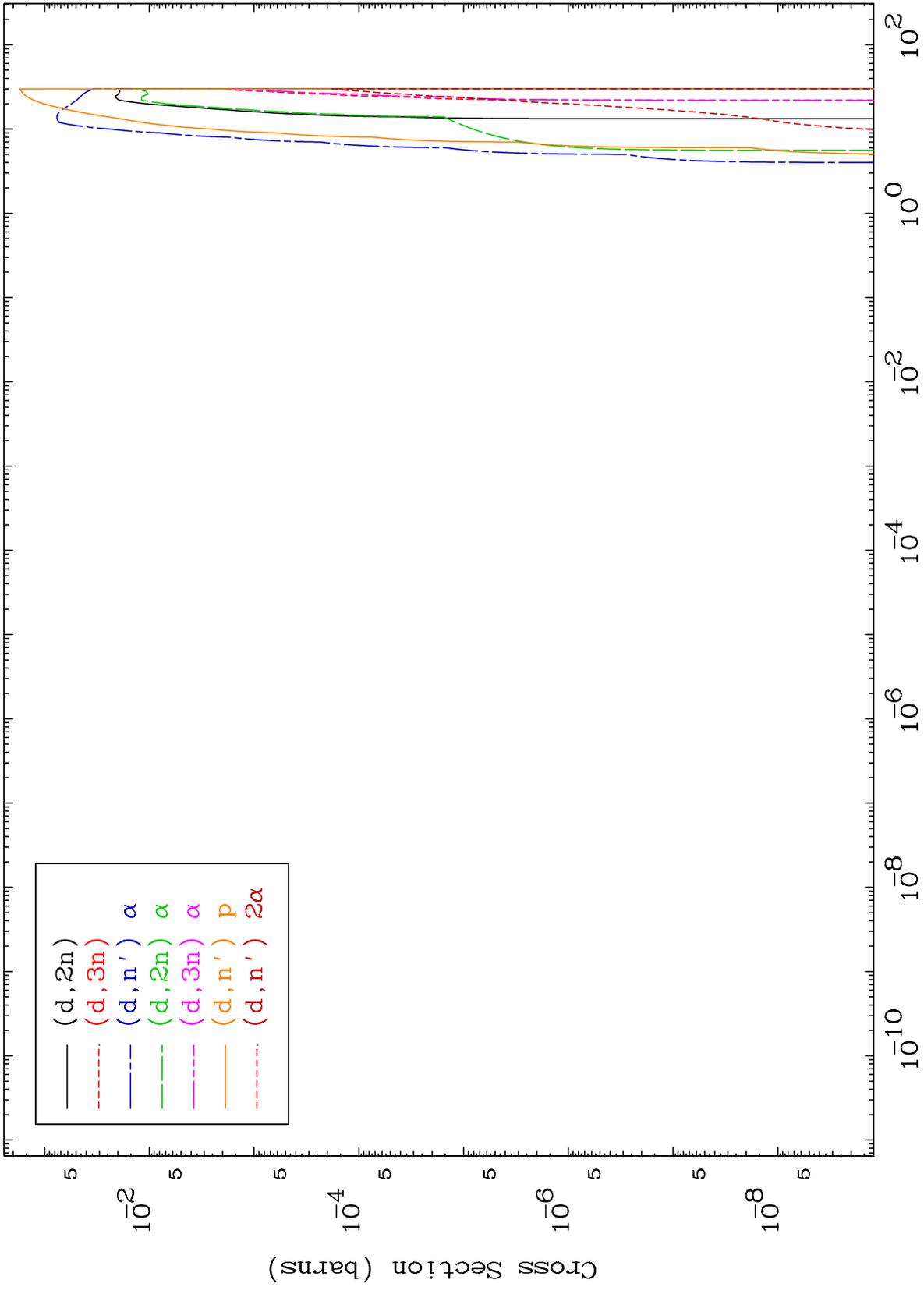
Incident Energy (MeV)

86-Rn-200

MAT 8592

Deuteron Neutron Production
0 Kelvin Cross Sections

86-Rn-200

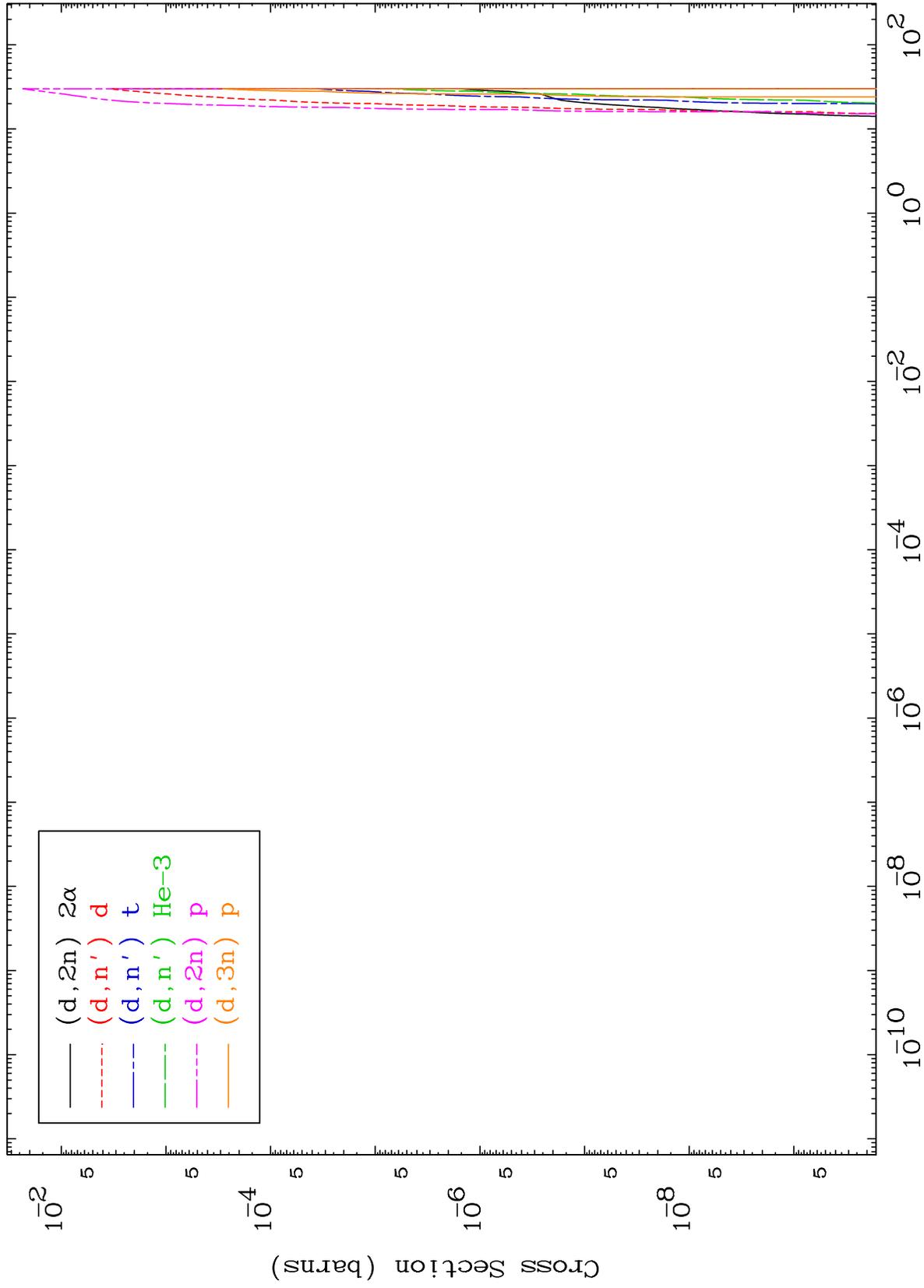


86-Rn-200

MAT 8592

Deuteron Neutron Production
0 Kelvin Cross Sections

86-Rn-200



3

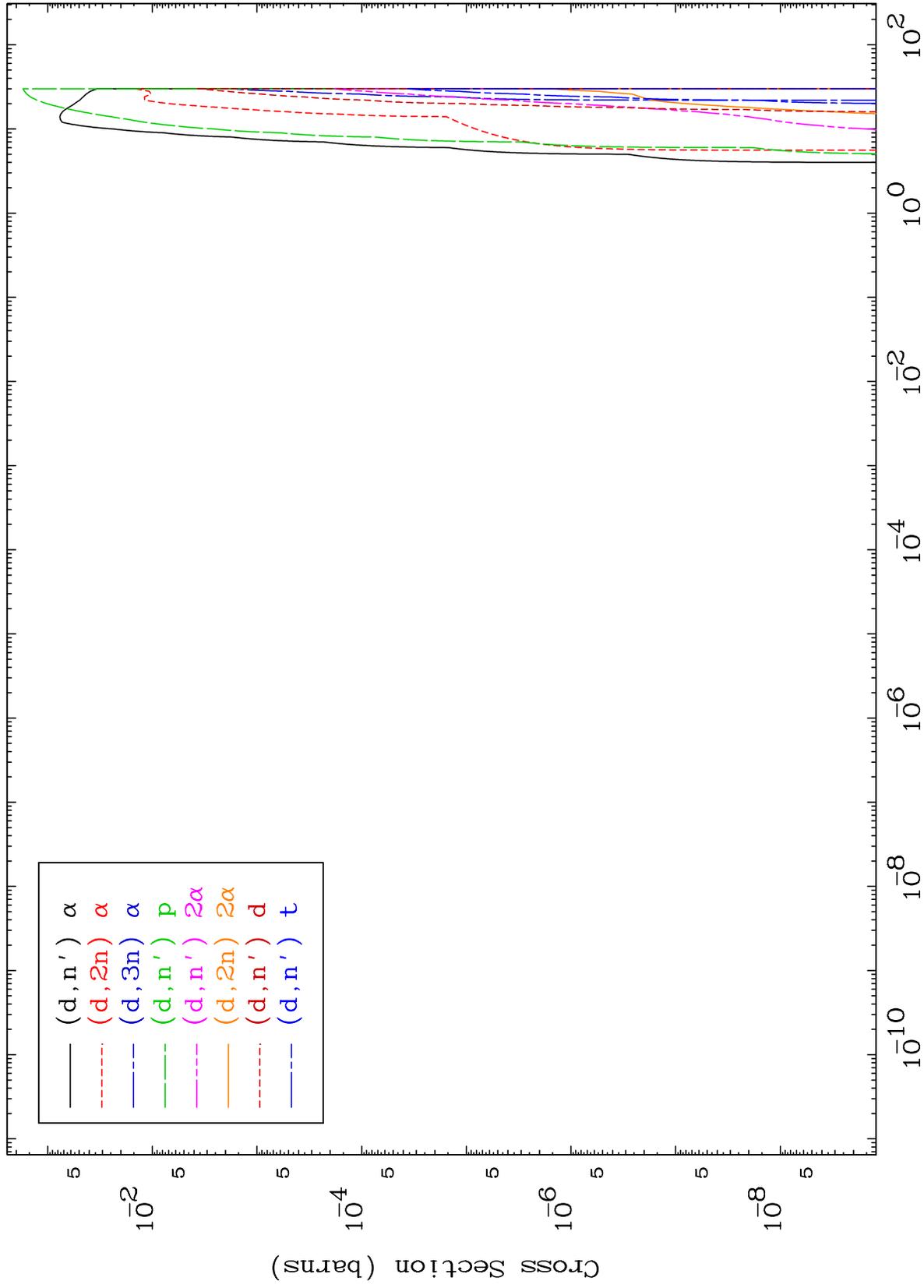
Incident Energy (MeV)

86-Rn-200

MAT 8592

Deuteron Charged Particle
0 Kelvin Cross Sections

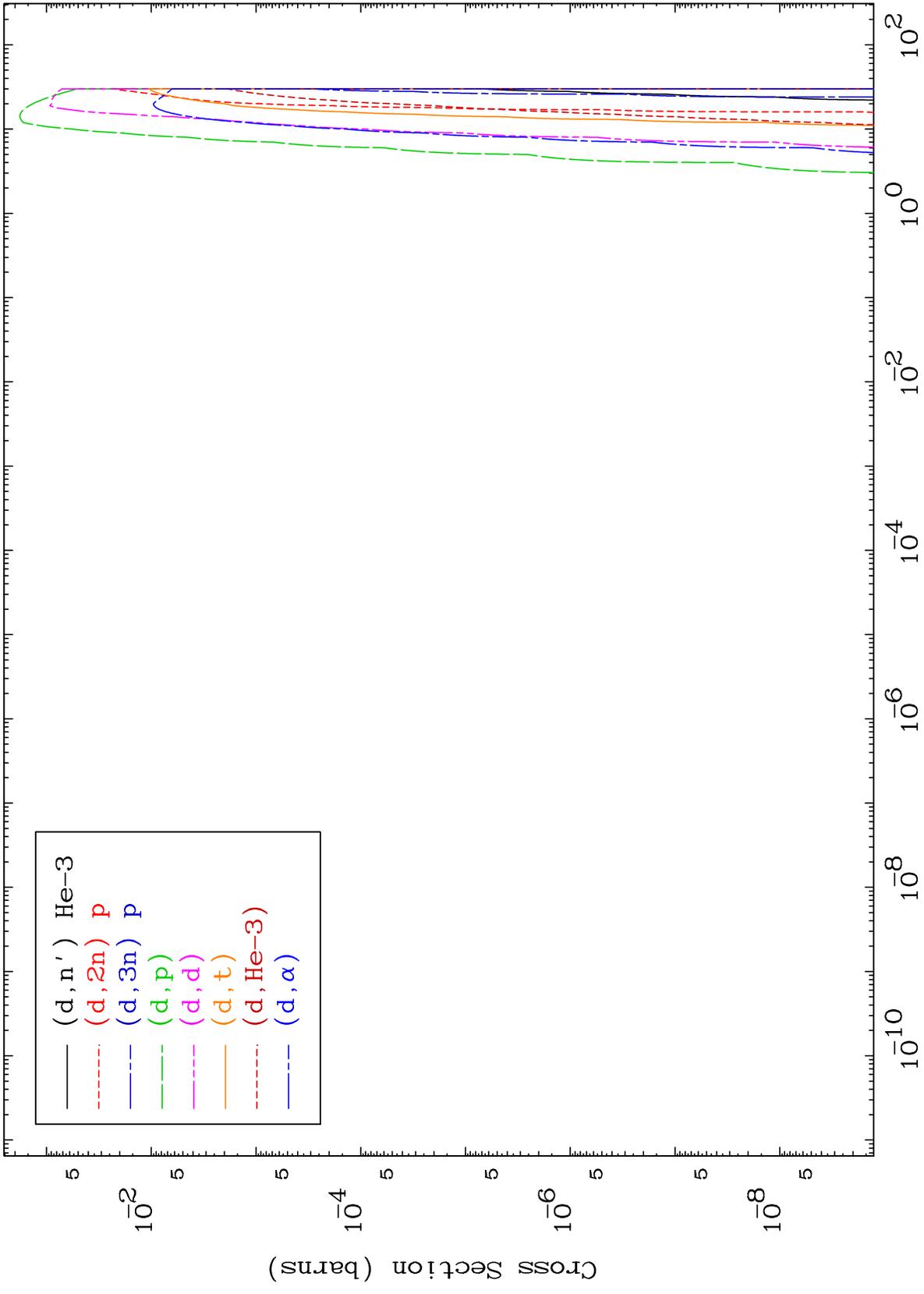
86-Rn-200



MAT 8592

Deuteron Charged Particle
0 Kelvin Cross Sections

86-Rn-200

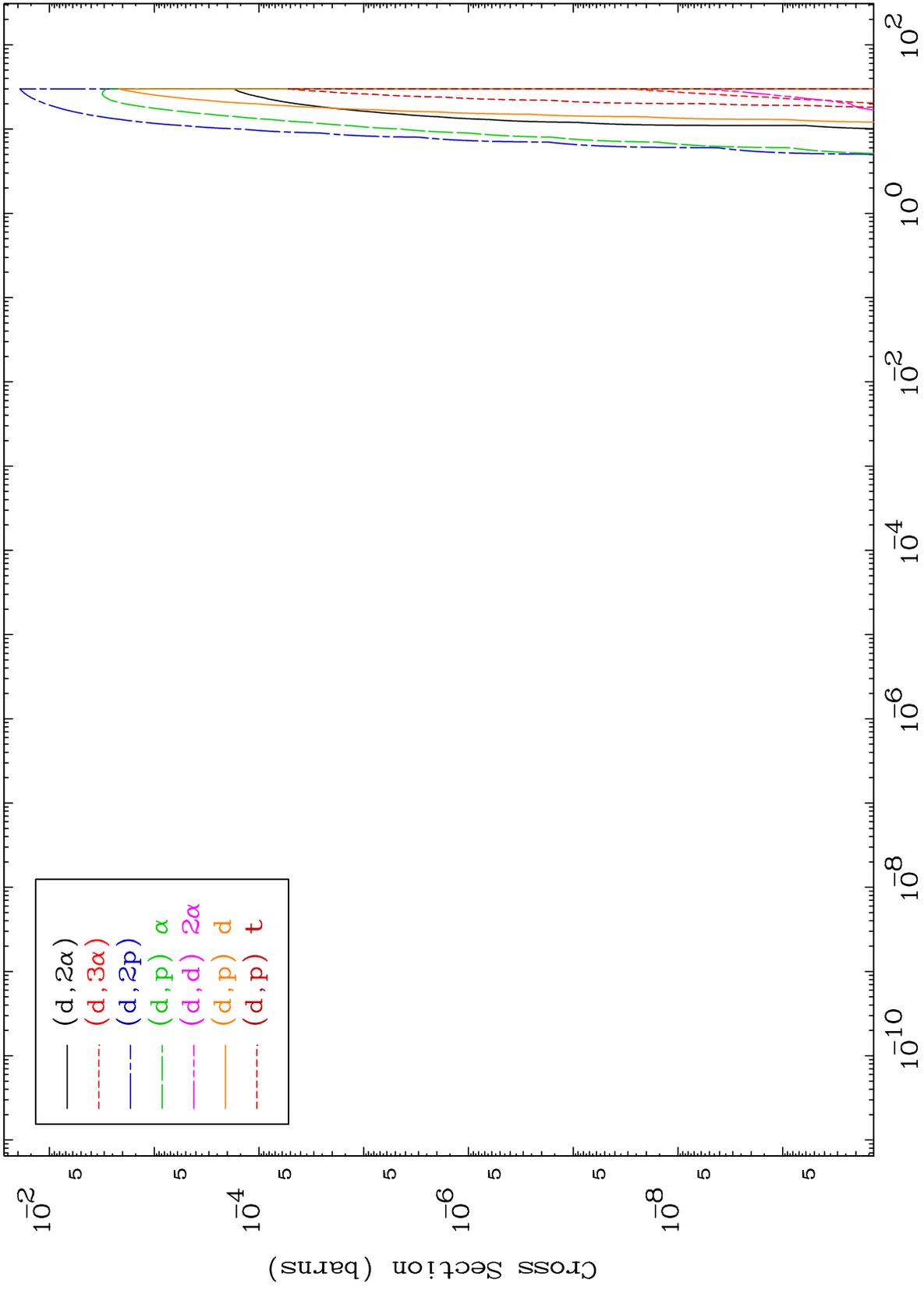


86-Rn-200

MAT 8592

Deuteron Charged Particle
0 Kelvin Cross Sections

86-Rn-200

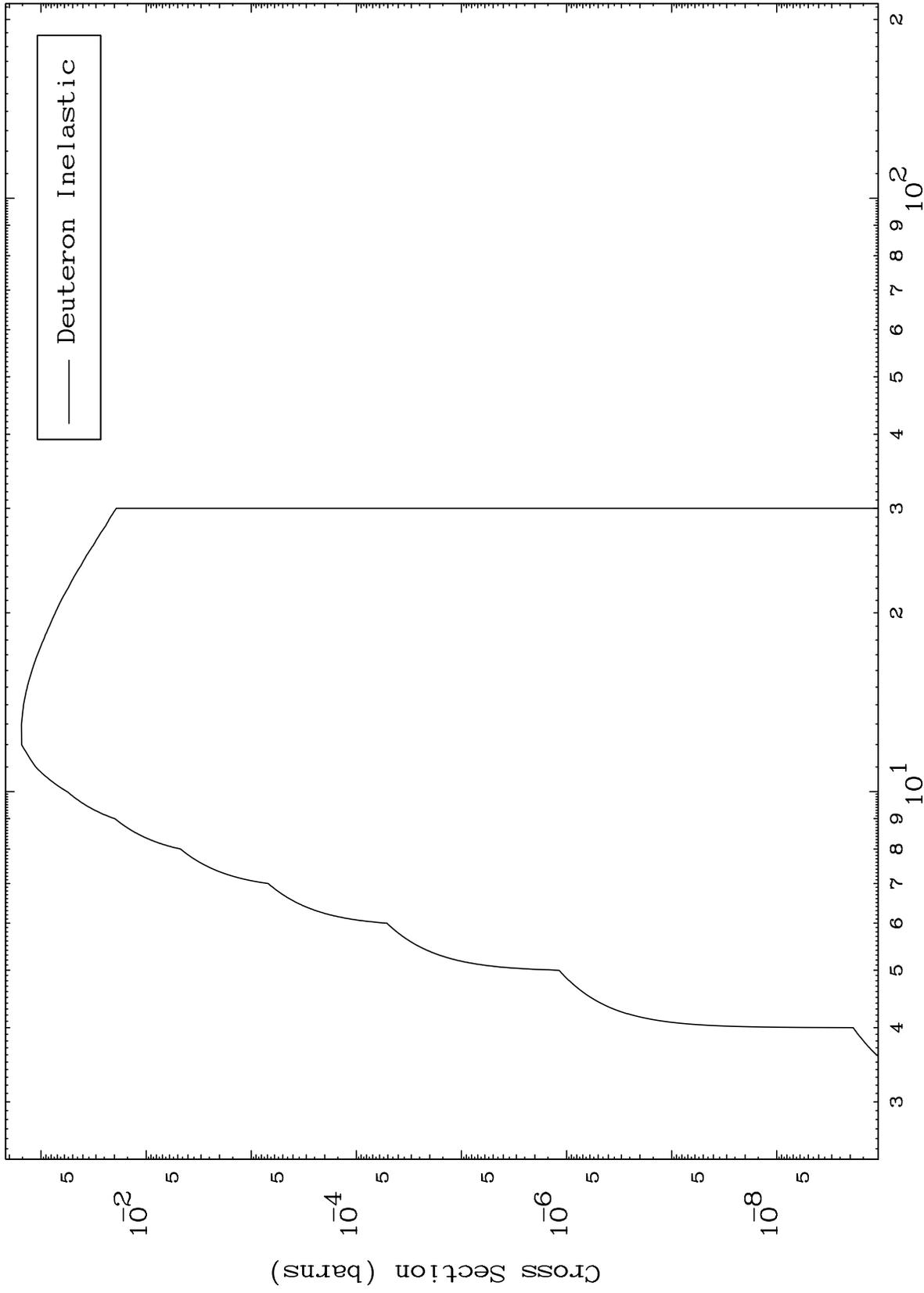


86-Rn-200

MAT 8592

(d,n') Level
0 Kelvin Cross Sections

86-Rn-200



7

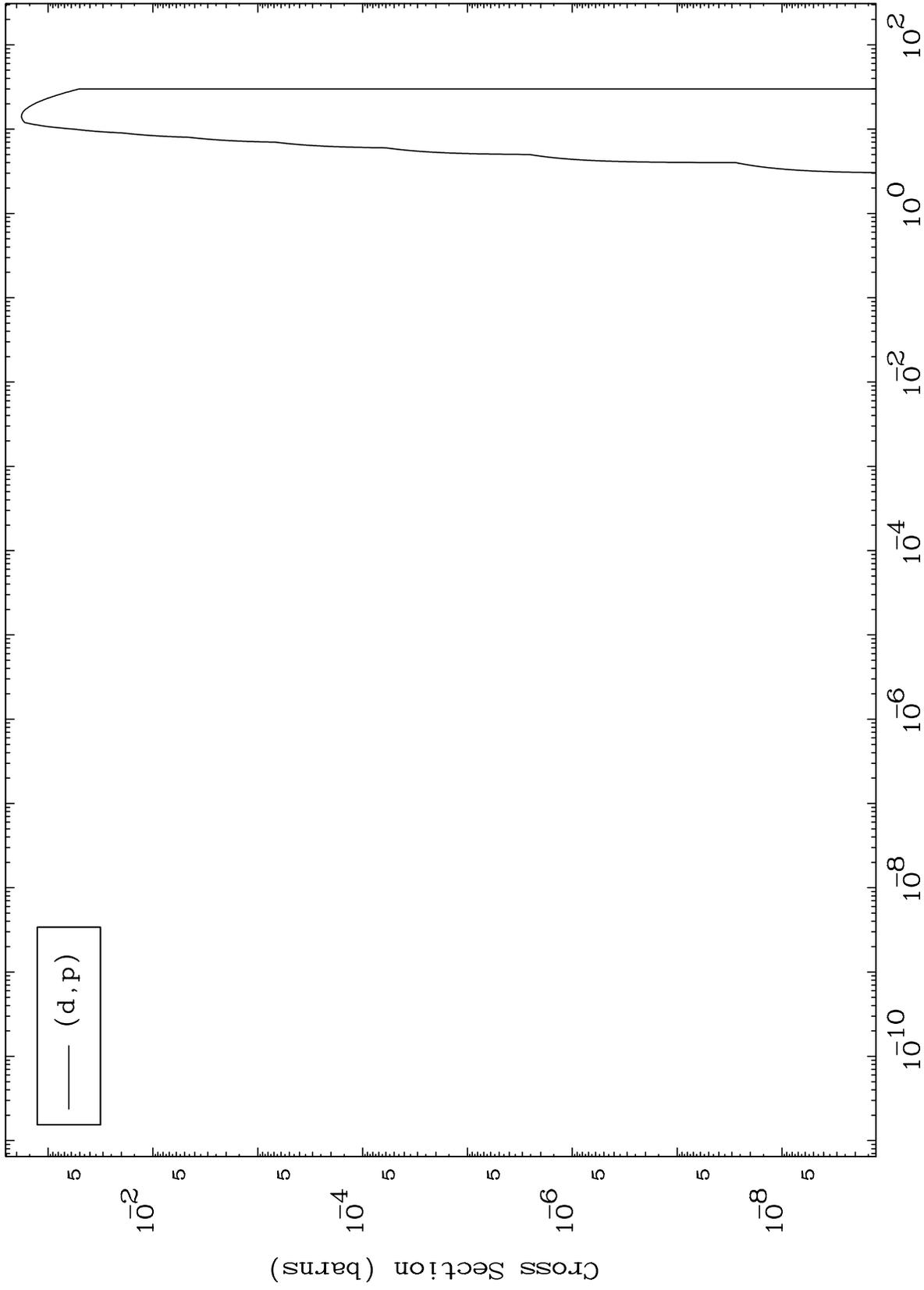
Incident Energy (MeV)

86-Rn-200

MAT 8592

(d,p) Levels
0 Kelvin Cross Sections

86-Rn-200



8

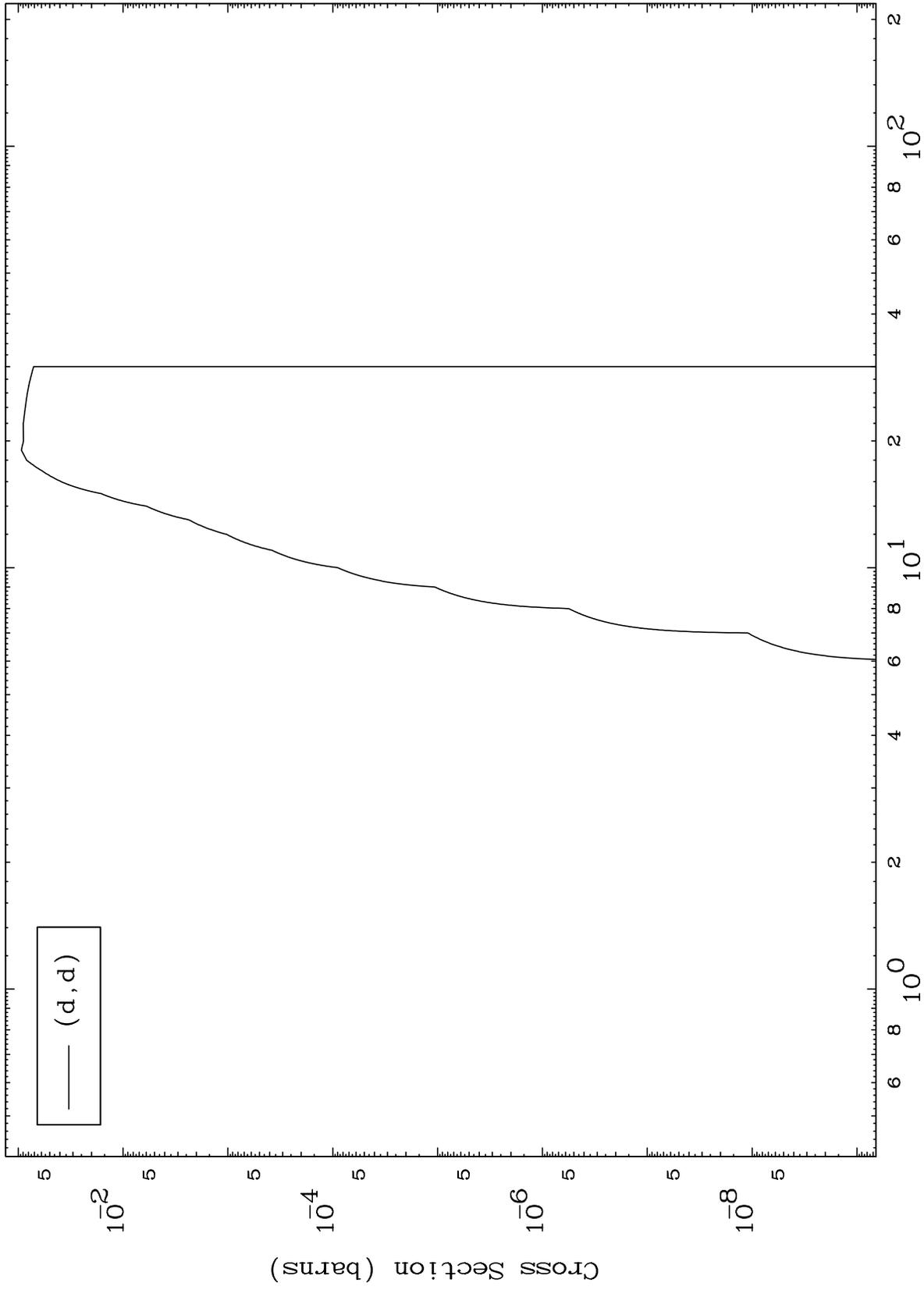
Incident Energy (MeV)

86-Rn-200

MAT 8592

(d,d) Levels
0 Kelvin Cross Sections

86-Rn-200



9

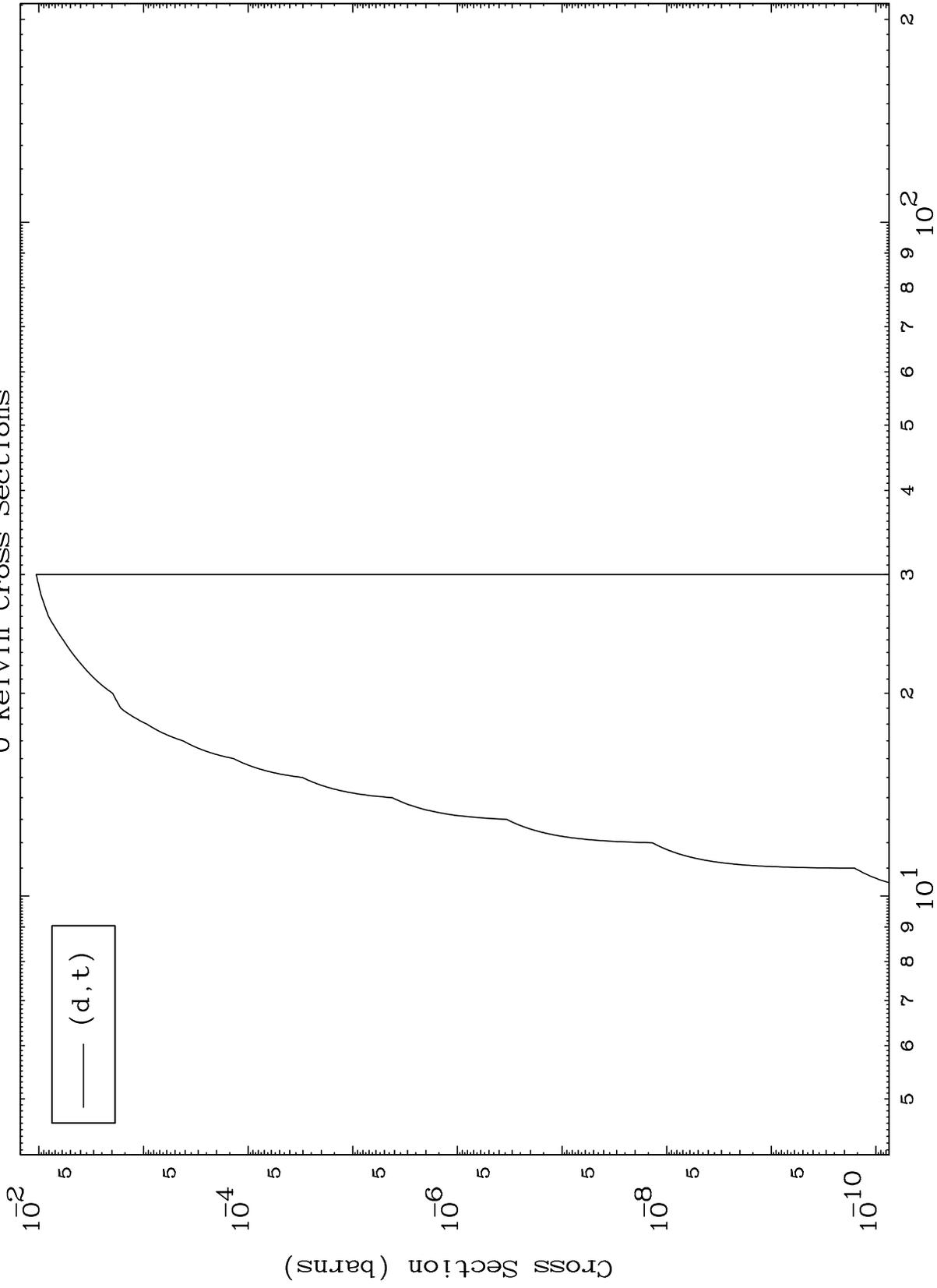
Incident Energy (MeV)

86-Rn-200

MAT 8592

(d,t) Levels
0 Kelvin Cross Sections

86-Rn-200



10

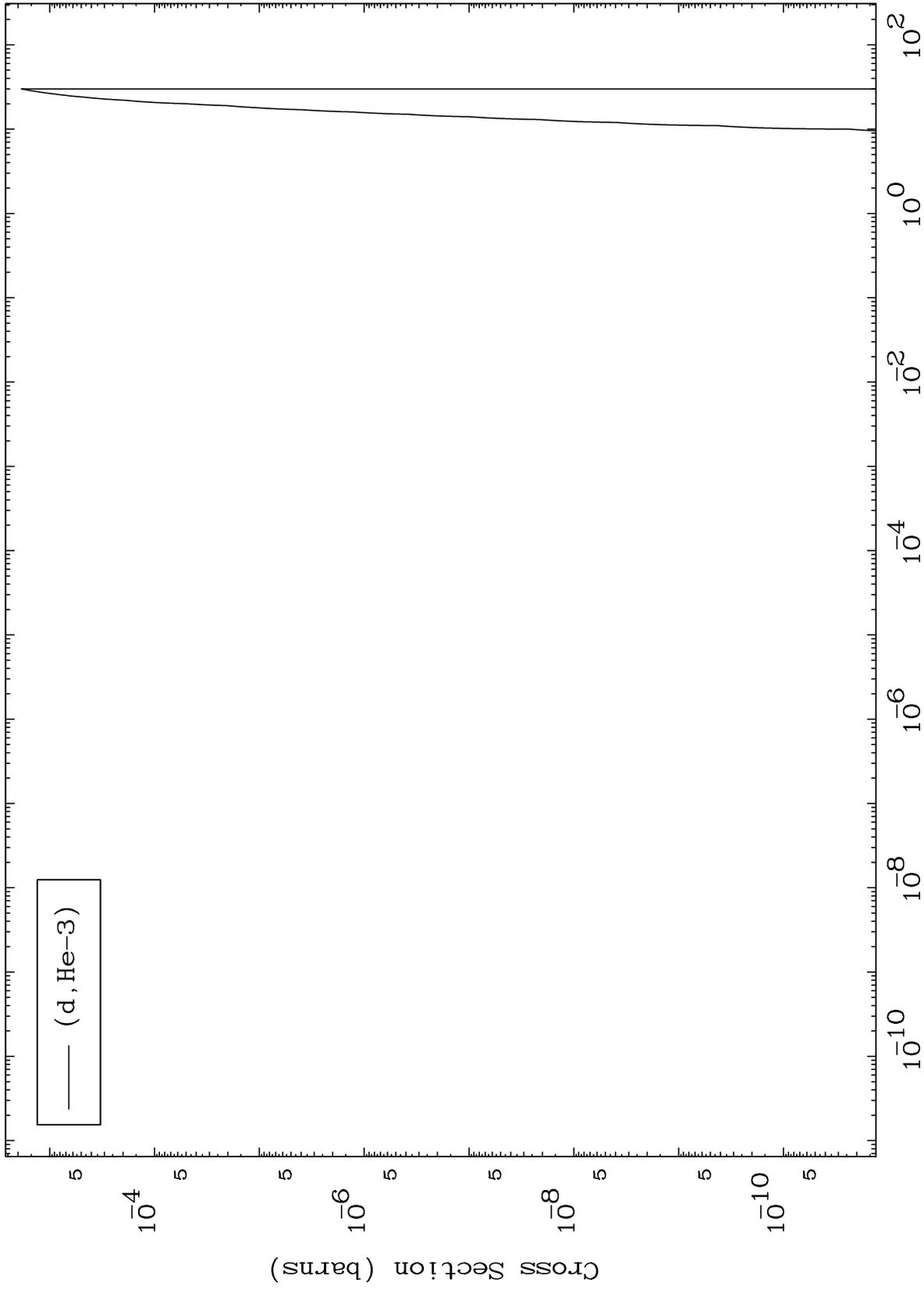
Incident Energy (MeV)

86-Rn-200

MAT 8592

(d,He3) Levels
0 Kelvin Cross Sections

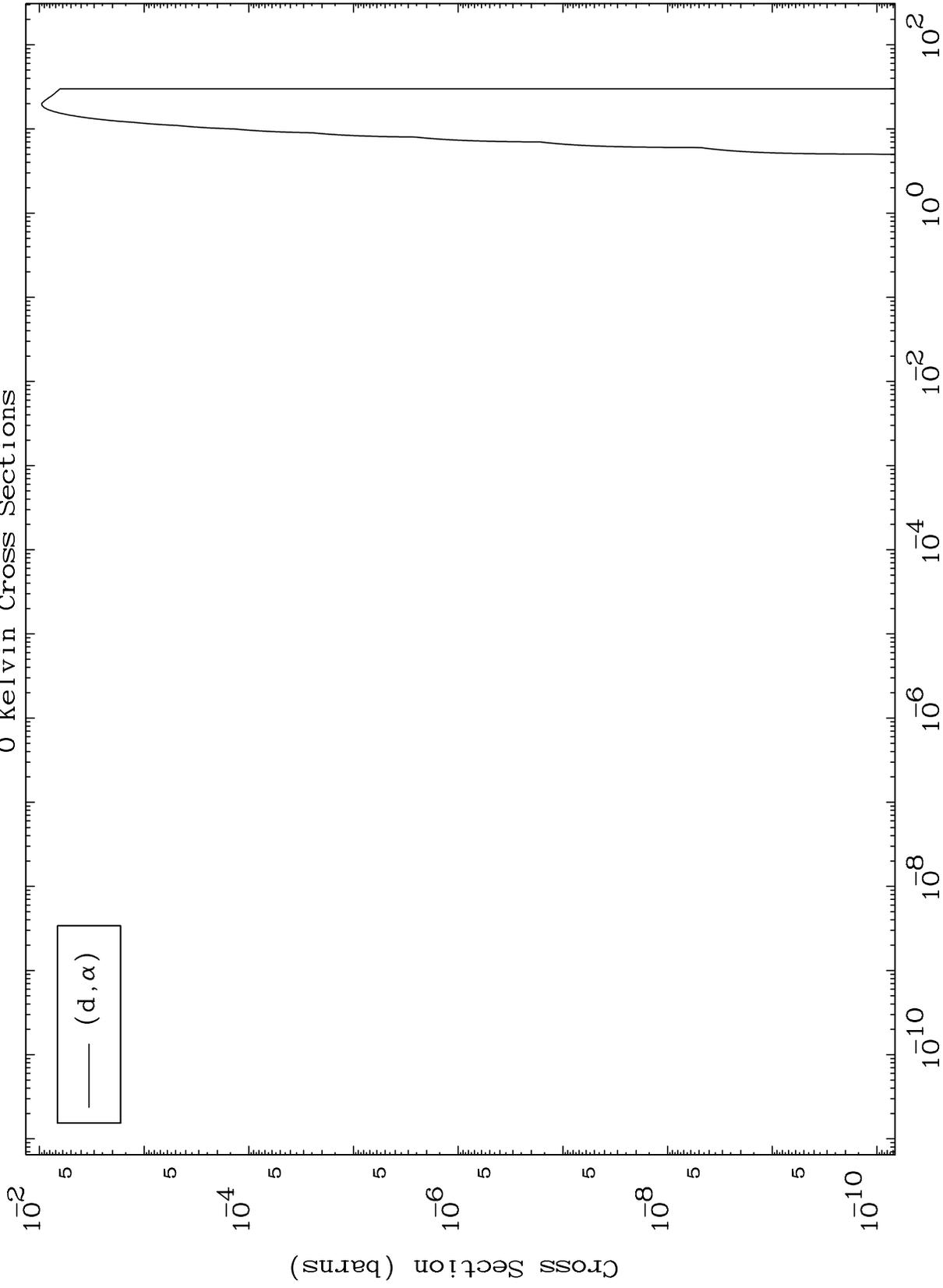
86-Rn-200



MAT 8592

(d, α) Levels
0 Kelvin Cross Sections

86-Rn-200



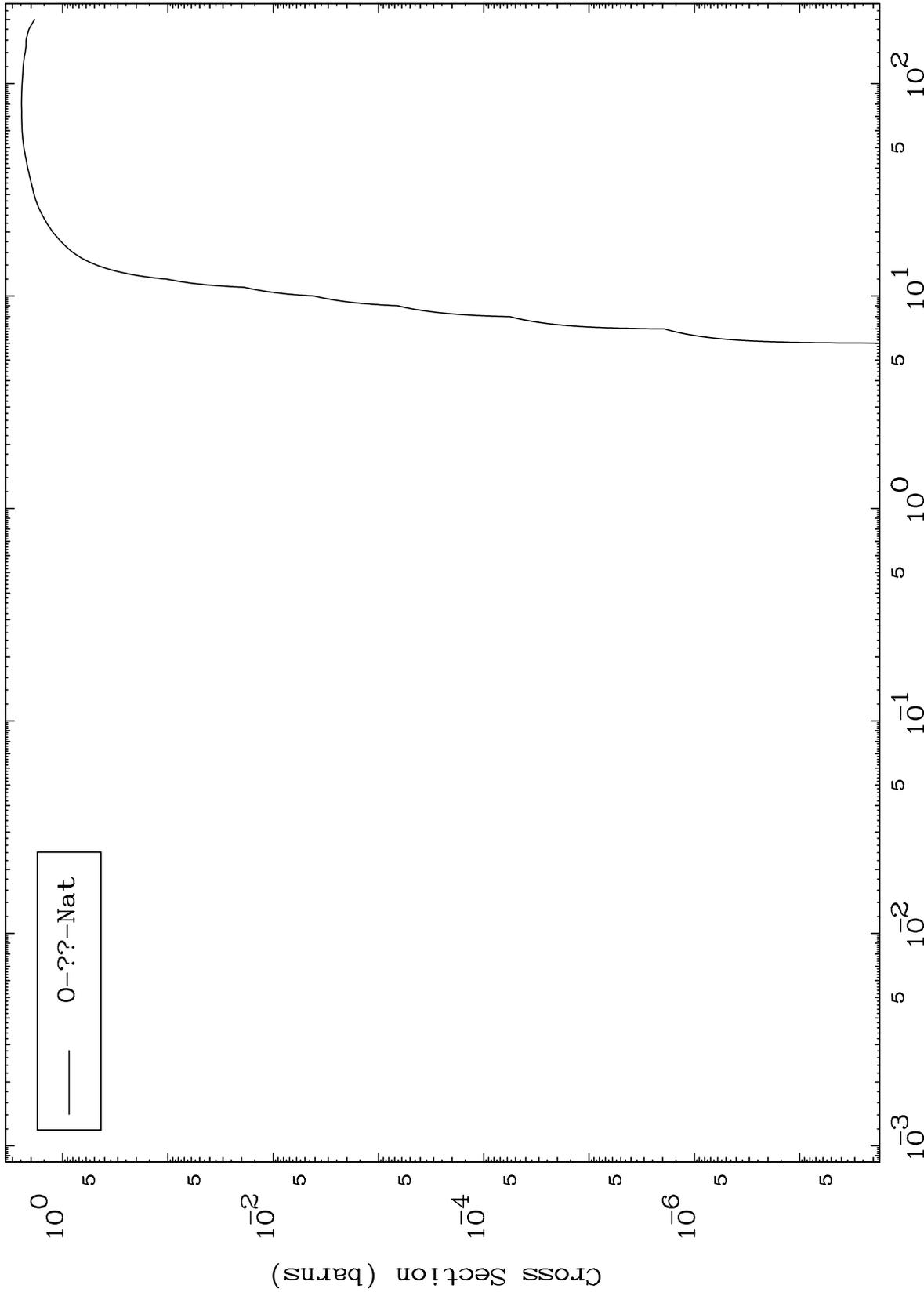
(d, α)

MAT 8592

Deuteron Fission

86-Rn-200

Radionuclide Production Cross Section



13

Incident Energy (MeV)

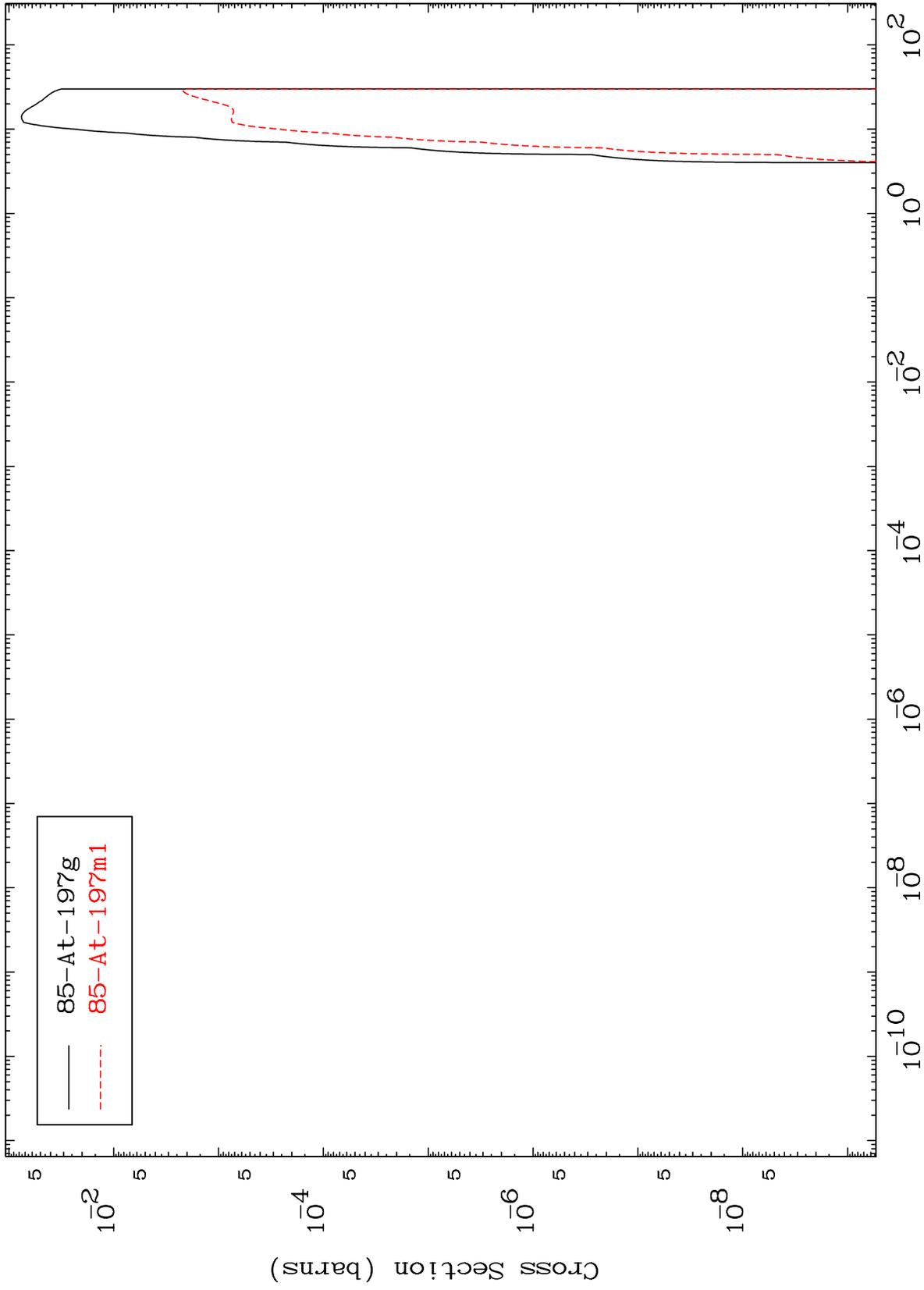
86-Rn-200

MAT 8592

(d,n') α

86-Rn-200

Radionuclide Production Cross Section

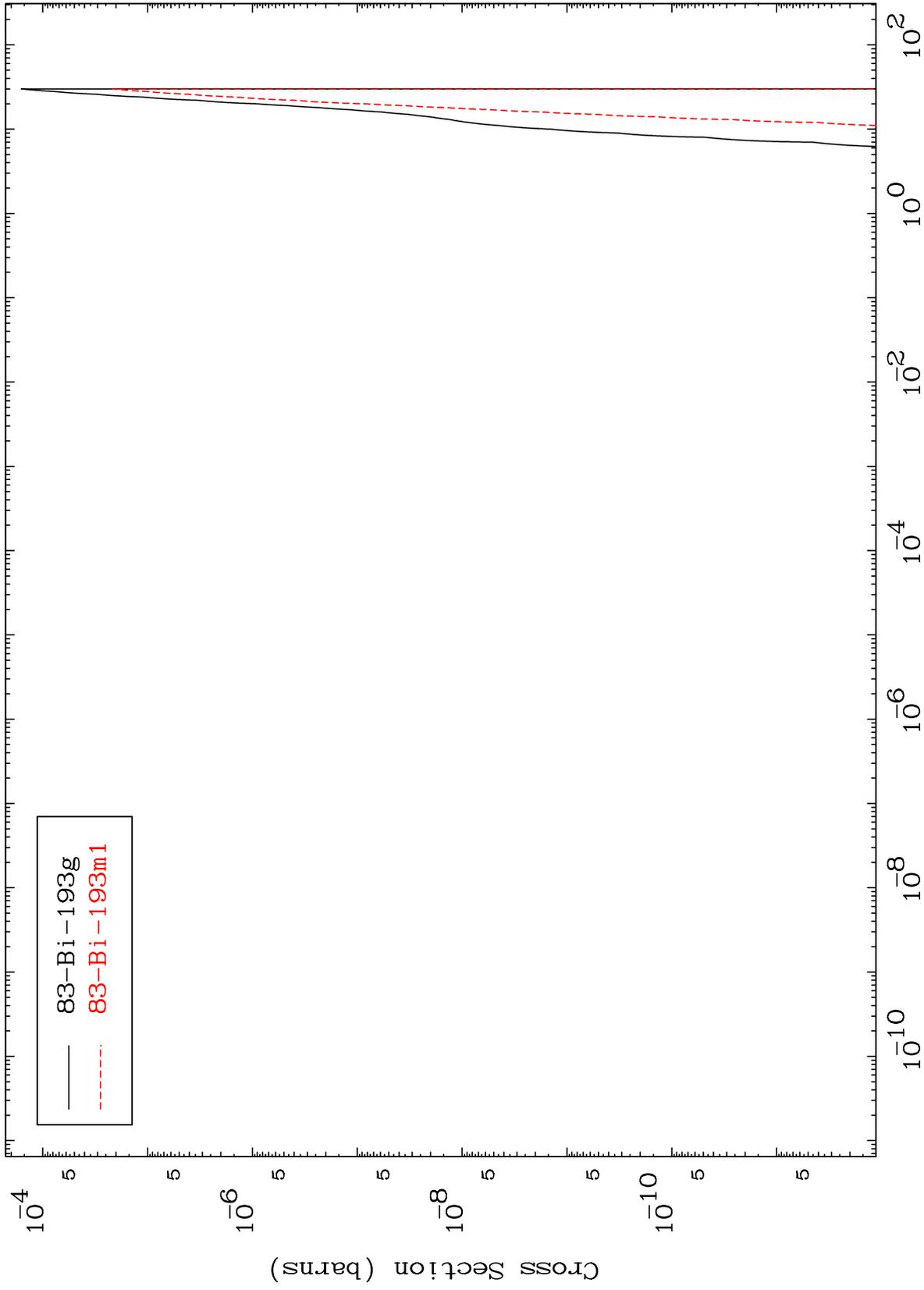


MAT 8592

(d,n') 2 α

86-Rn-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

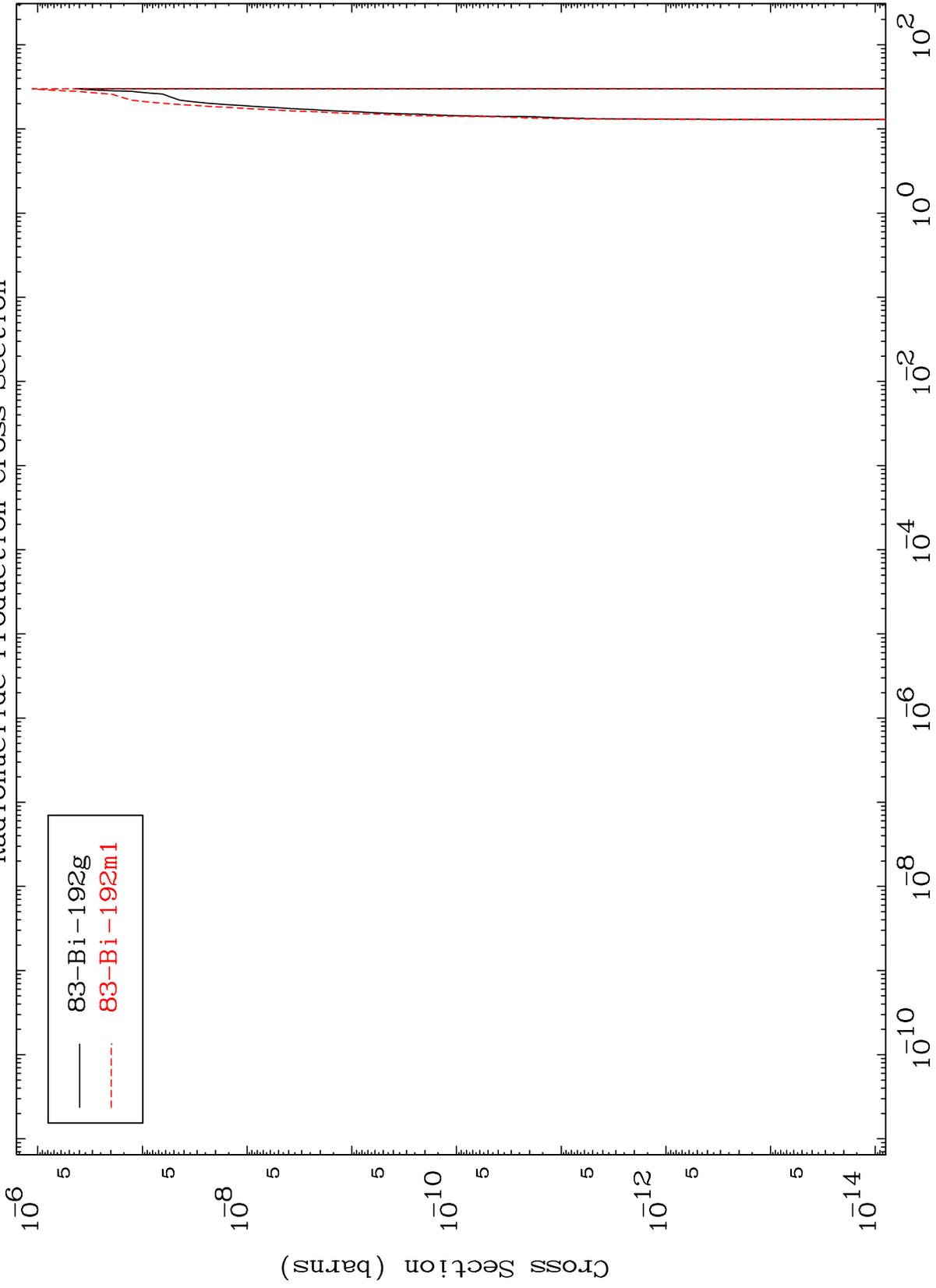
86-Rn-200

MAT 8592

(d,2n) 2 α

86-Rn-200

Radionuclide Production Cross Section



16

Incident Energy (MeV)

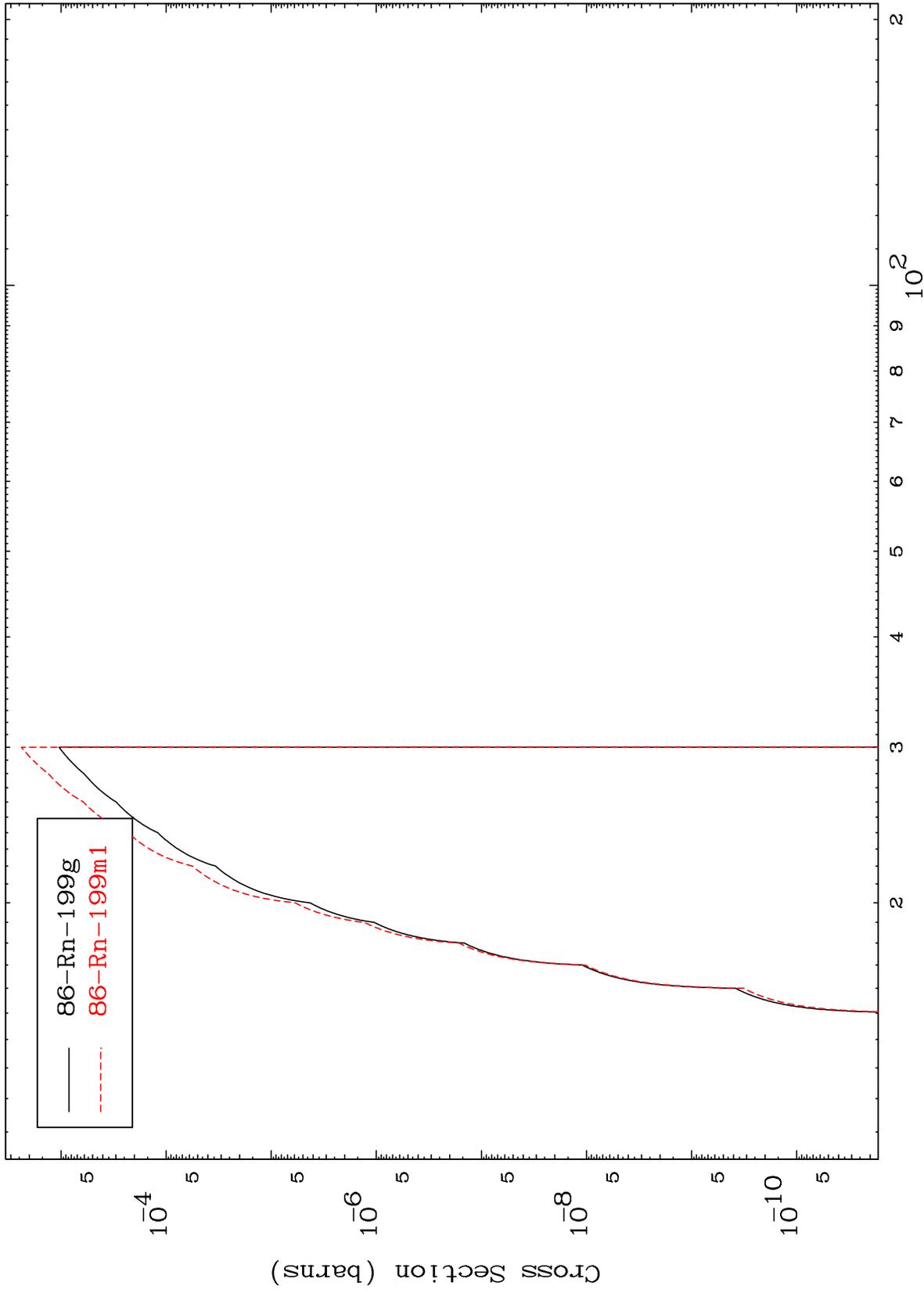
86-Rn-200

MAT 8592

(d,n') d

86-Rn-200

Radionuclide Production Cross Section



17

Incident Energy (MeV)

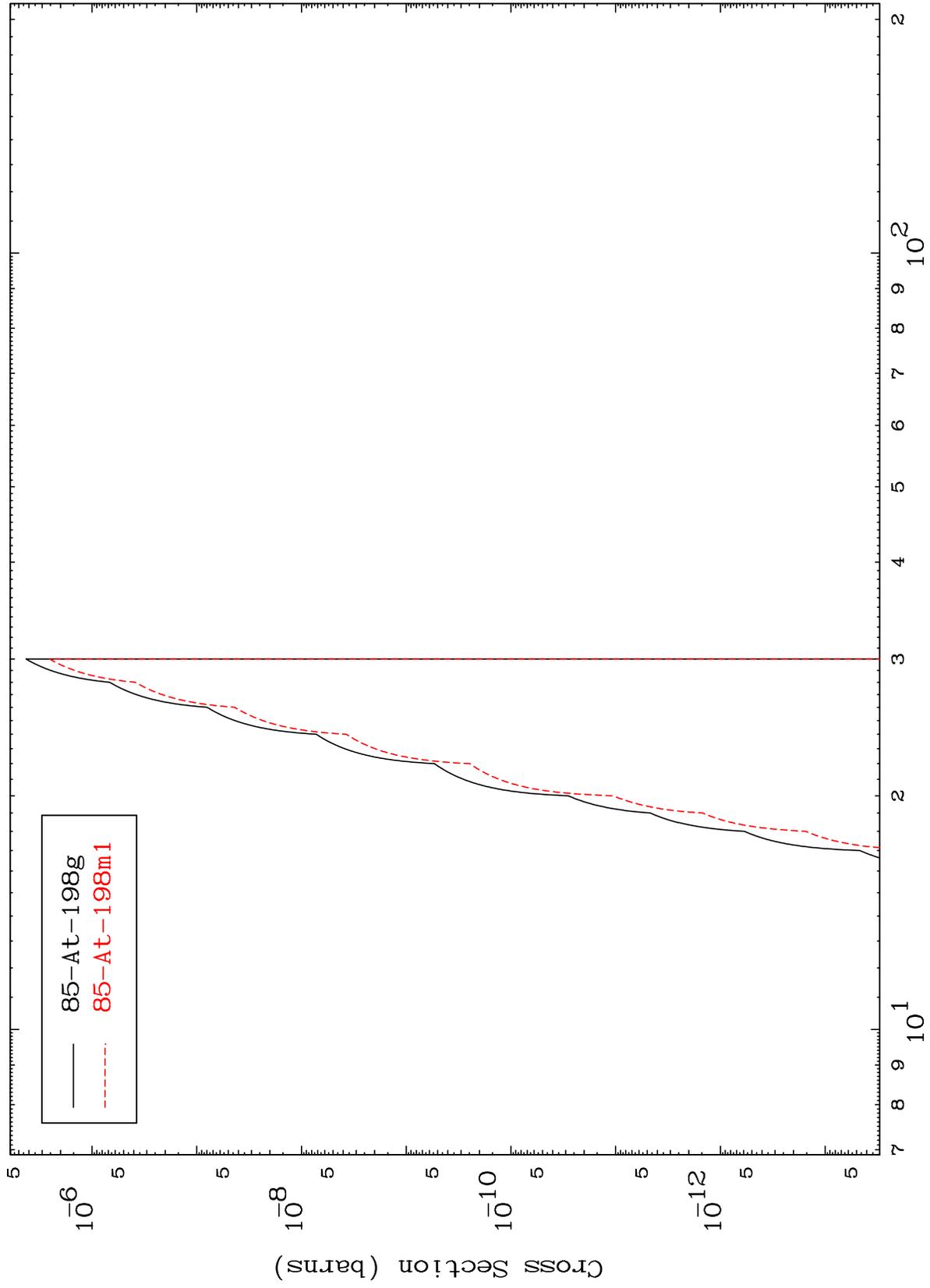
86-Rn-200

MAT 8592

(d, n') He-3

86-Rn-200

Radionuclide Production Cross Section



85-At-198g
85-At-198m1

18

Incident Energy (MeV)

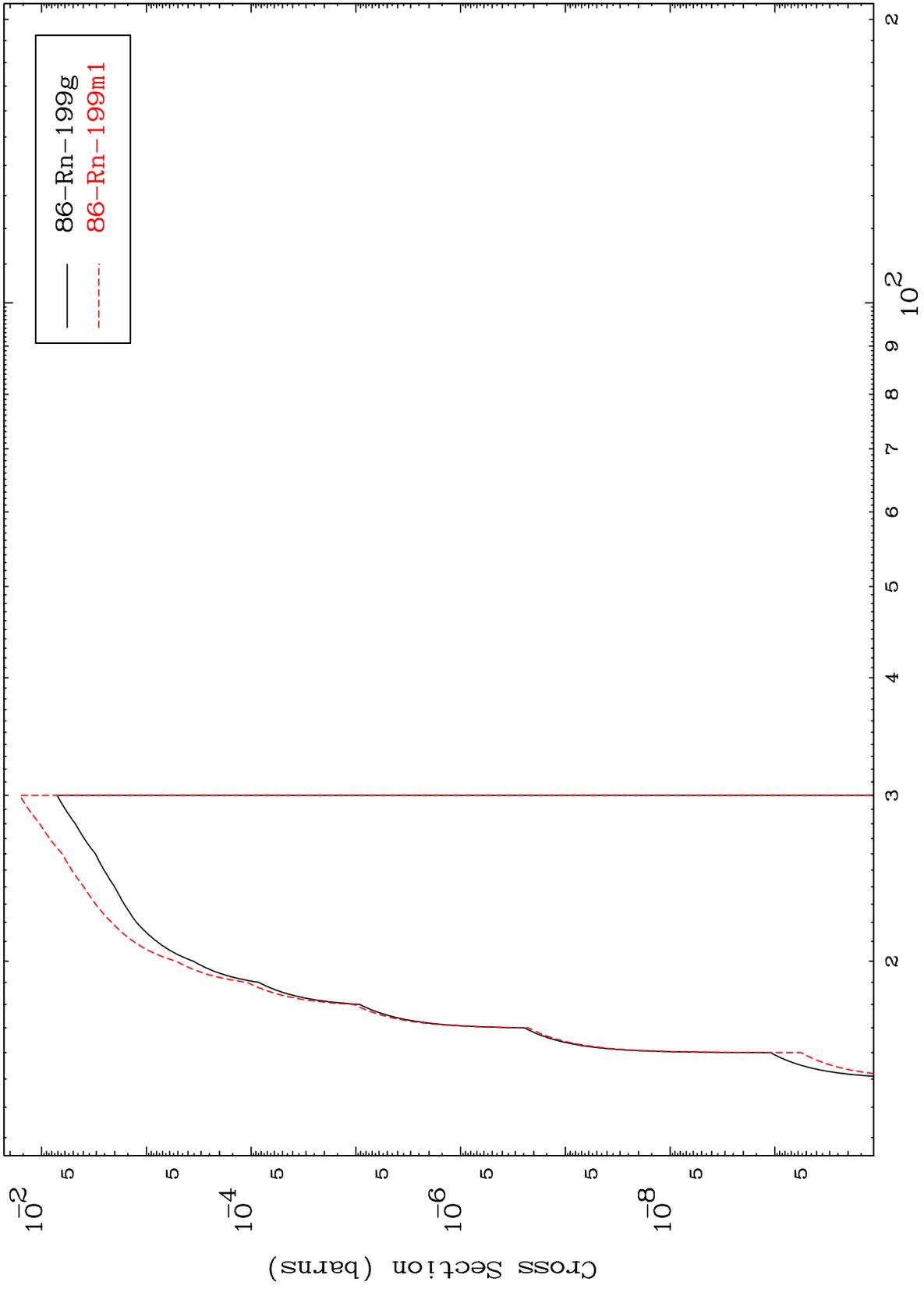
86-Rn-200

MAT 8592

(d,2n) p

86-Rn-200

Radionuclide Production Cross Section



19

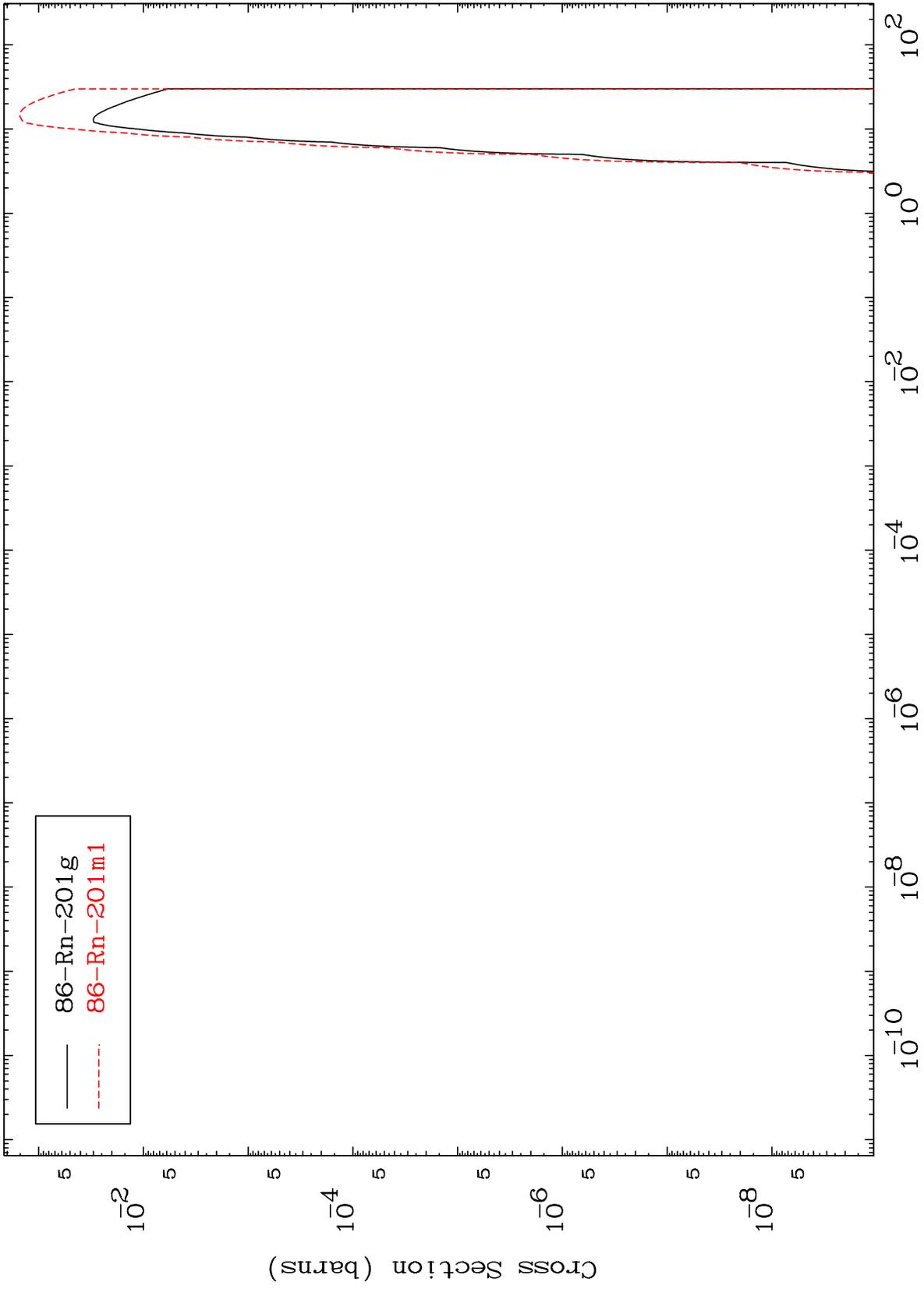
Incident Energy (MeV)

86-Rn-200

MAT 8592

(d,p)
Radionuclide Production Cross Section

⁸⁶Rn-200

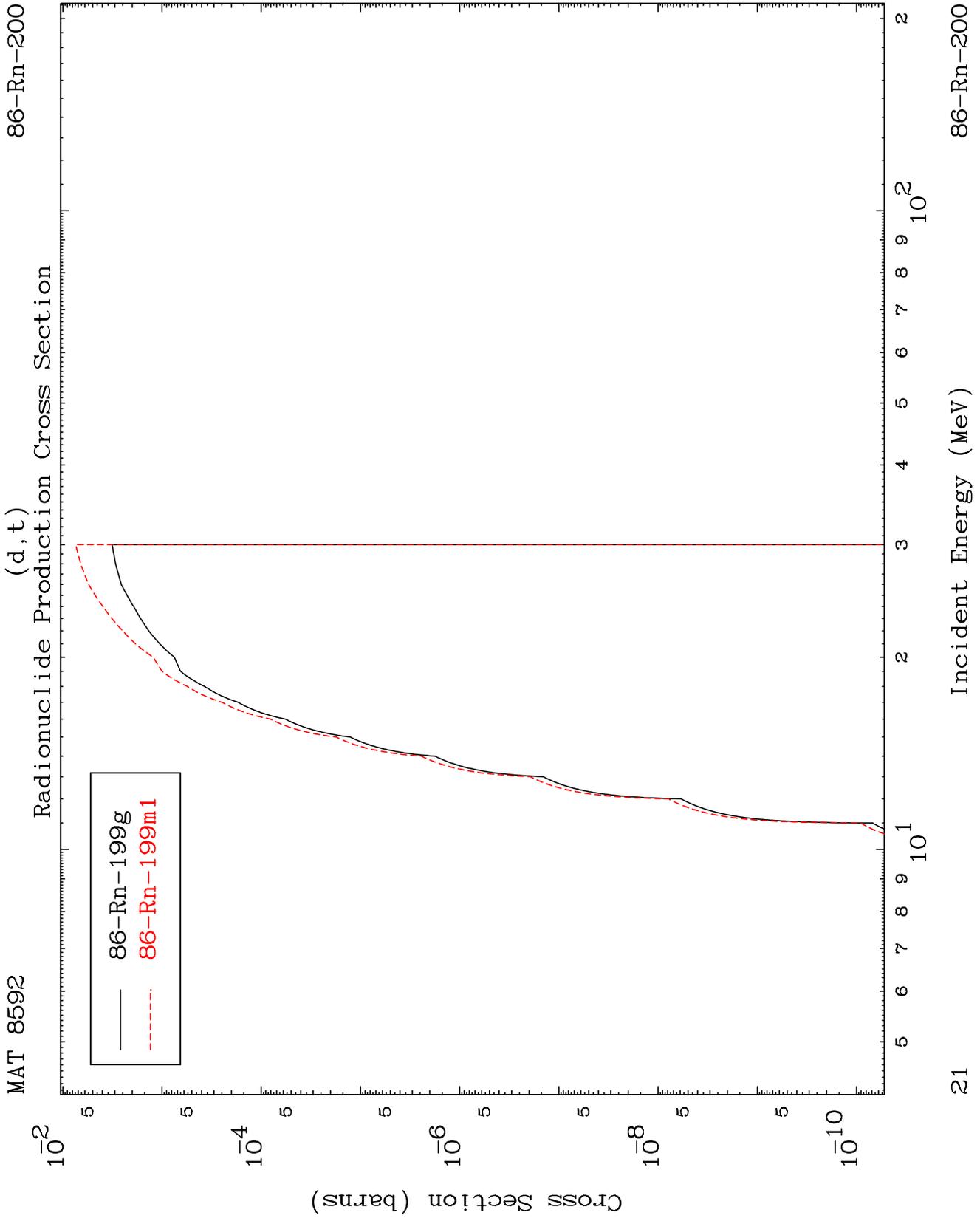


— ⁸⁶Rn-201 g
- - - ⁸⁶Rn-201 m1

20

Incident Energy (MeV)

⁸⁶Rn-200

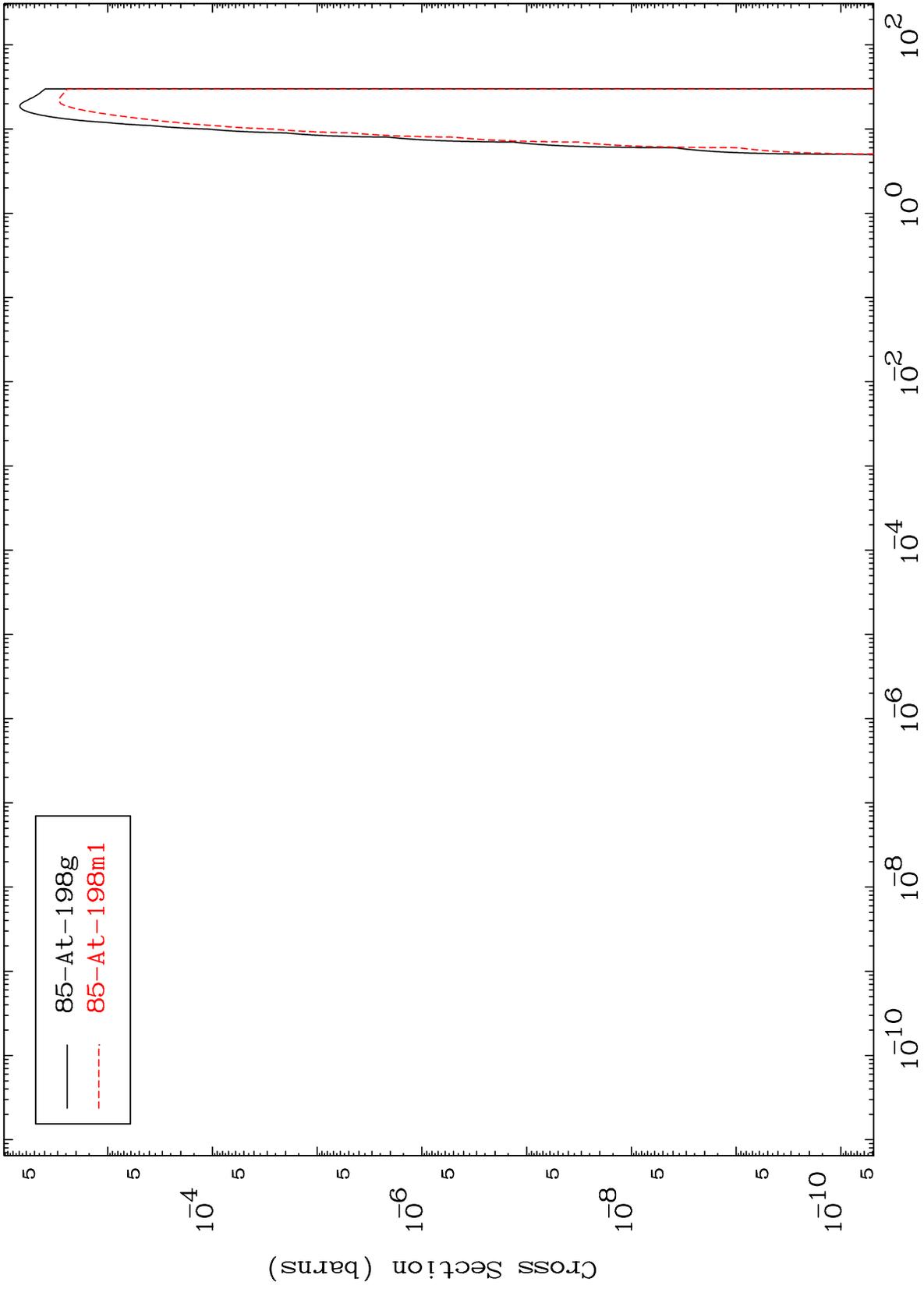


MAT 8592

(d, α)

86-Rn-200

Radionuclide Production Cross Section



22

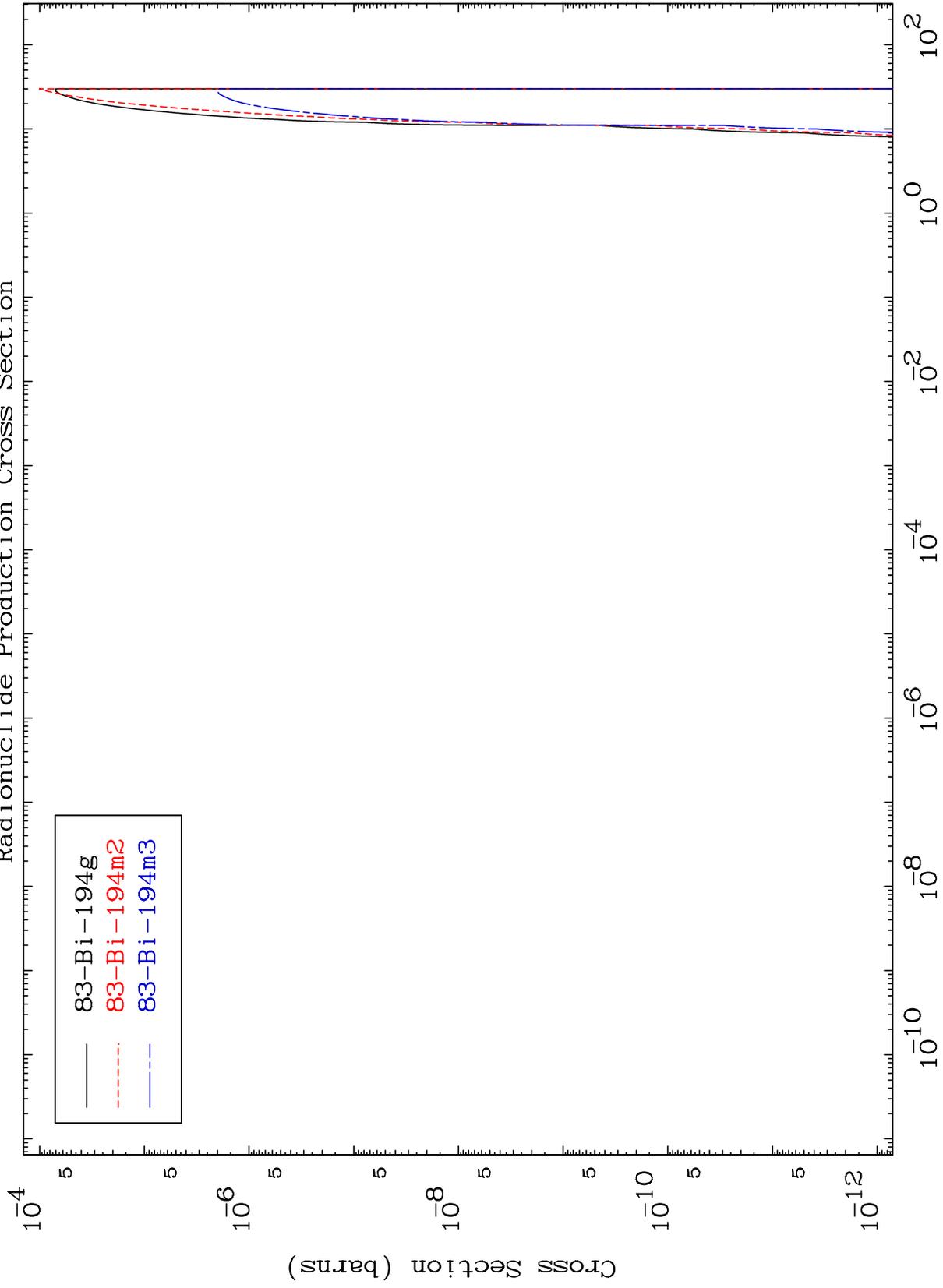
Incident Energy (MeV)

86-Rn-200

MAT 8592

Radionuclide Production Cross Section
(d,2 α)

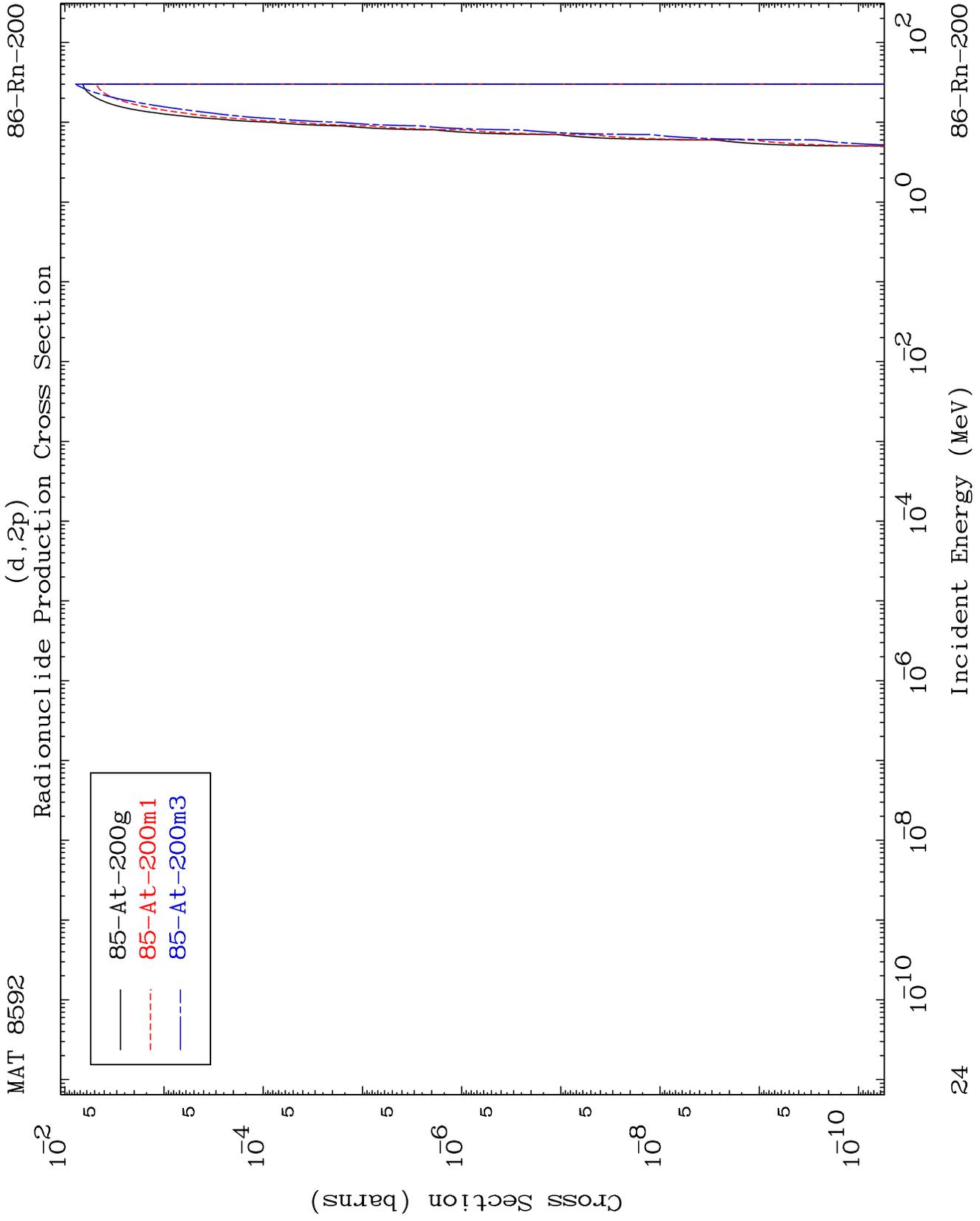
86-Rn-200



23

Incident Energy (MeV)

86-Rn-200

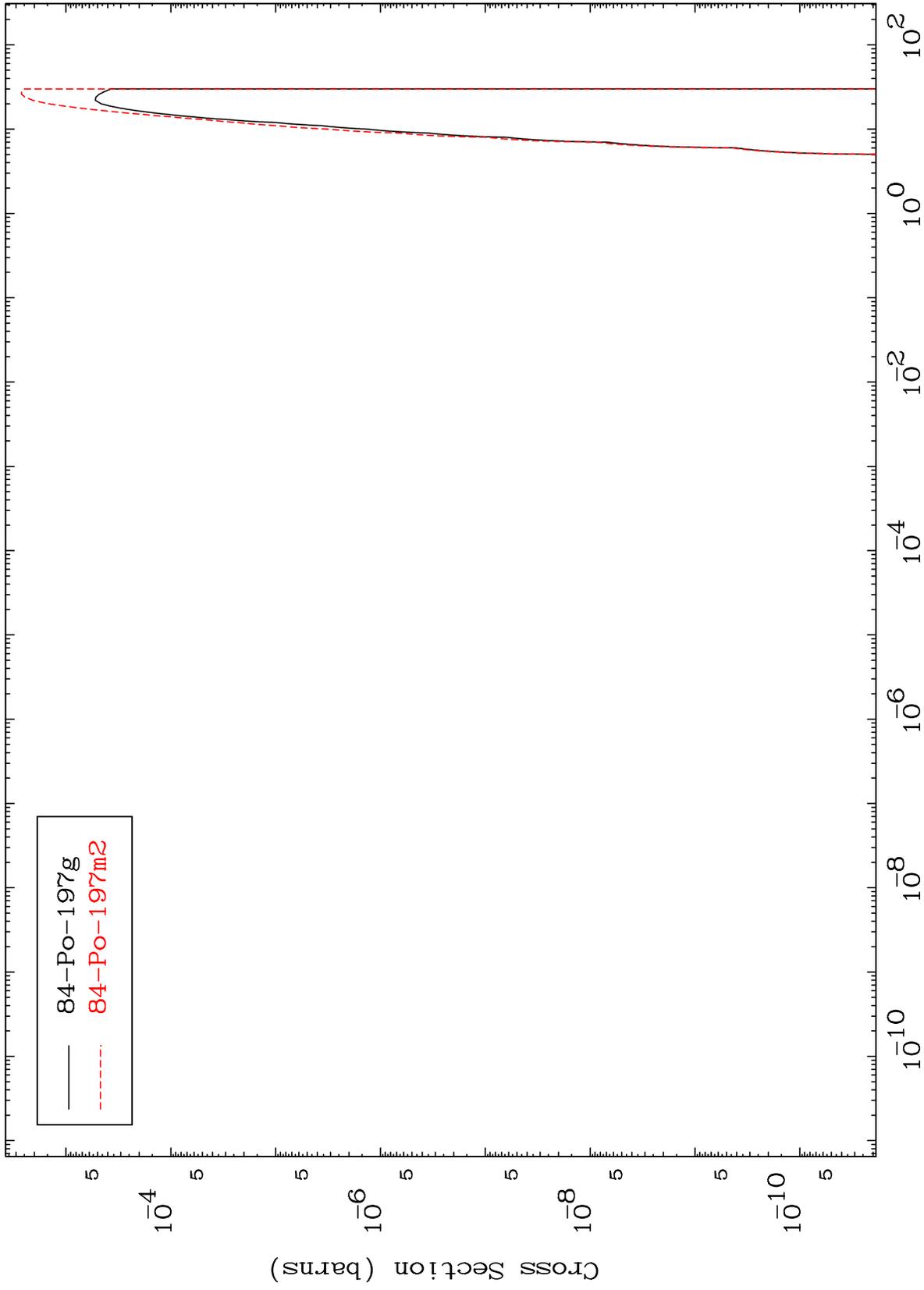


MAT 8592

(d,p) α

86-Rn-200

Radionuclide Production Cross Section



25

Incident Energy (MeV)

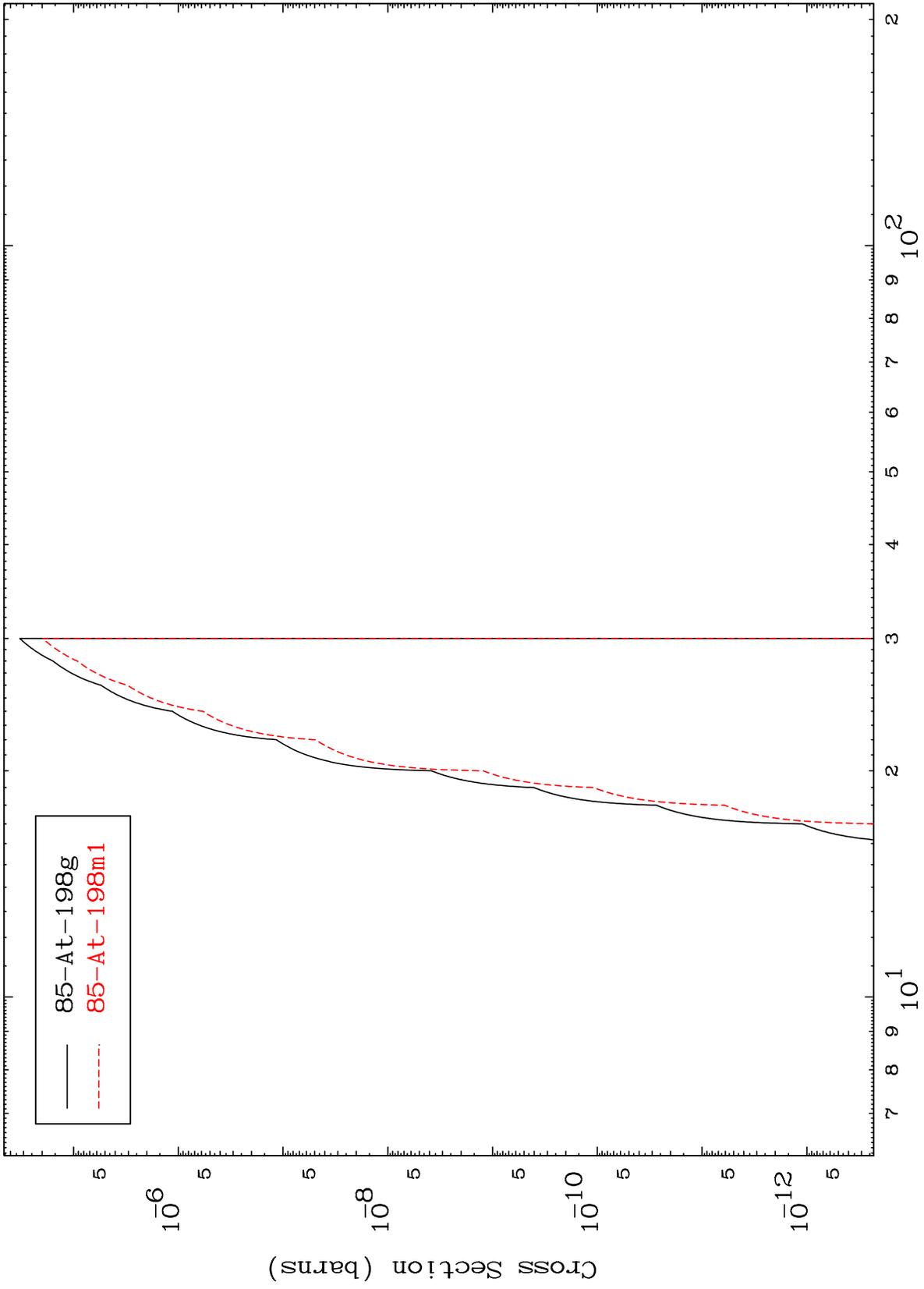
86-Rn-200

MAT 8592

(d,p) t

86-Rn-200

Radionuclide Production Cross Section



85-At-198g
85-At-198m1

26

Incident Energy (MeV)

86-Rn-200