

Program EVALPLOT
(Version 2018-1)

by

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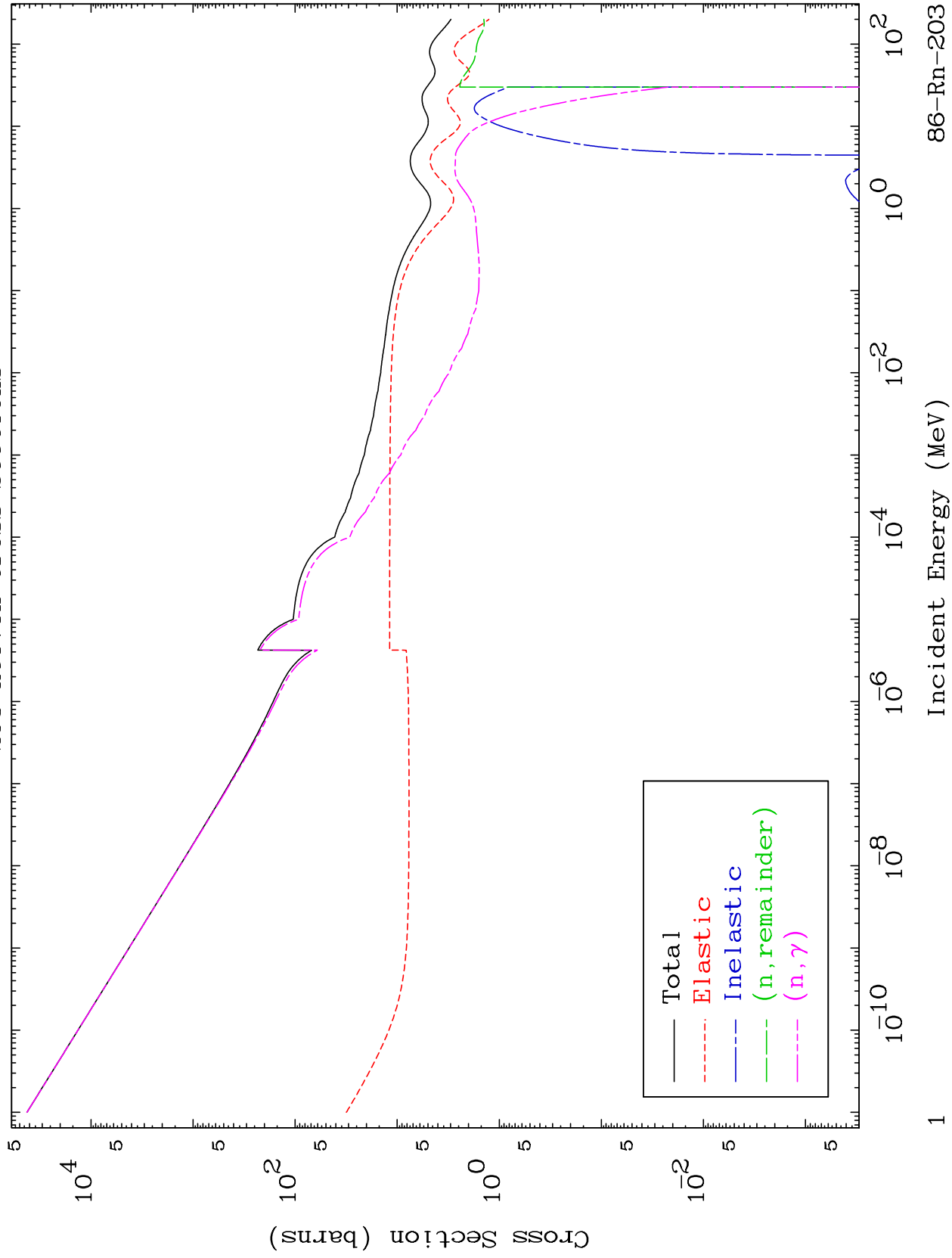
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8602

Major
293 Kelvin Cross Sections

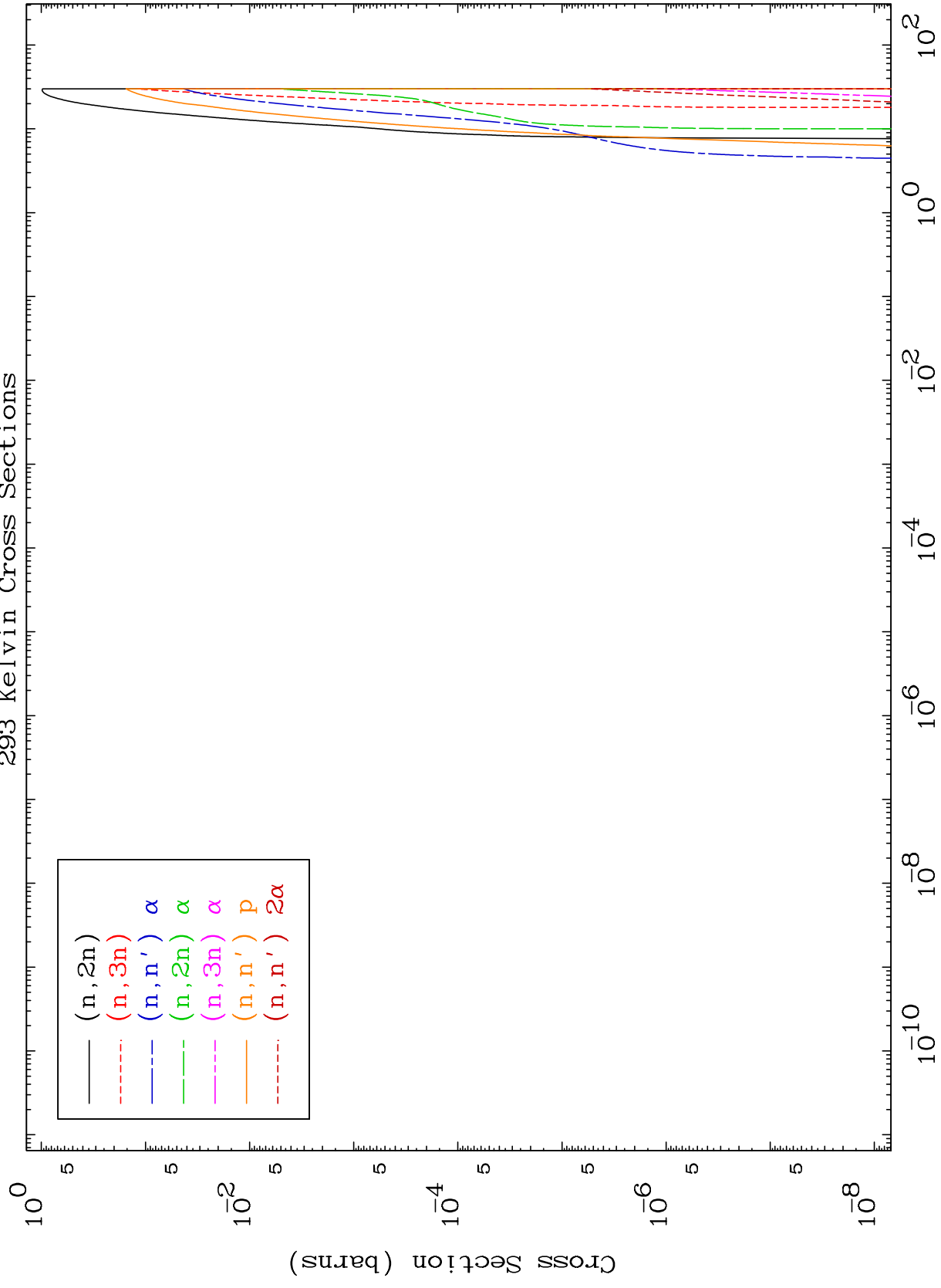
86-Rn-203



MAT 8602

Neutron Production
293 Kelvin Cross Sections

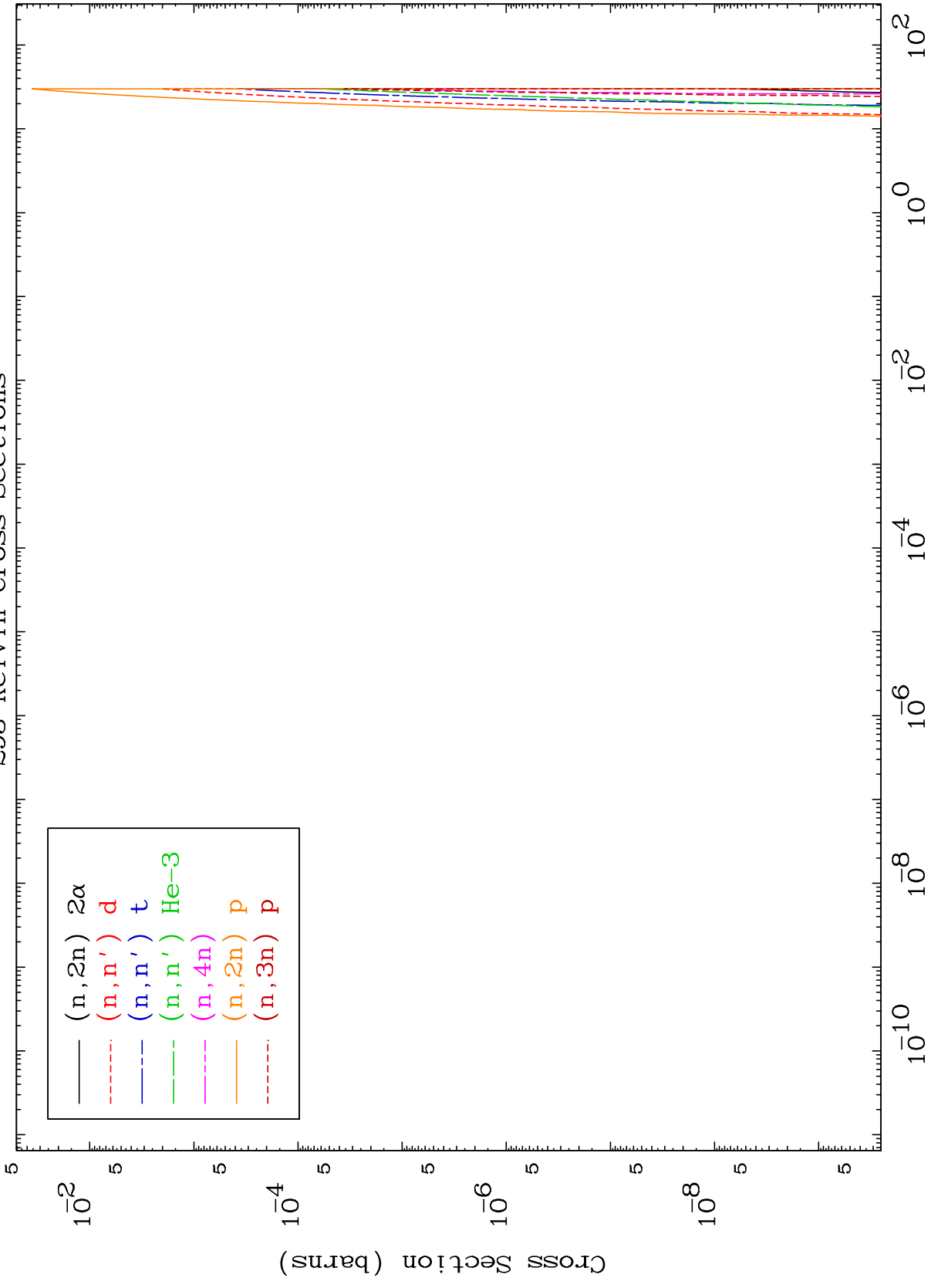
86-Rn-203



MAT 8602

Neutron Production
293 Kelvin Cross Sections

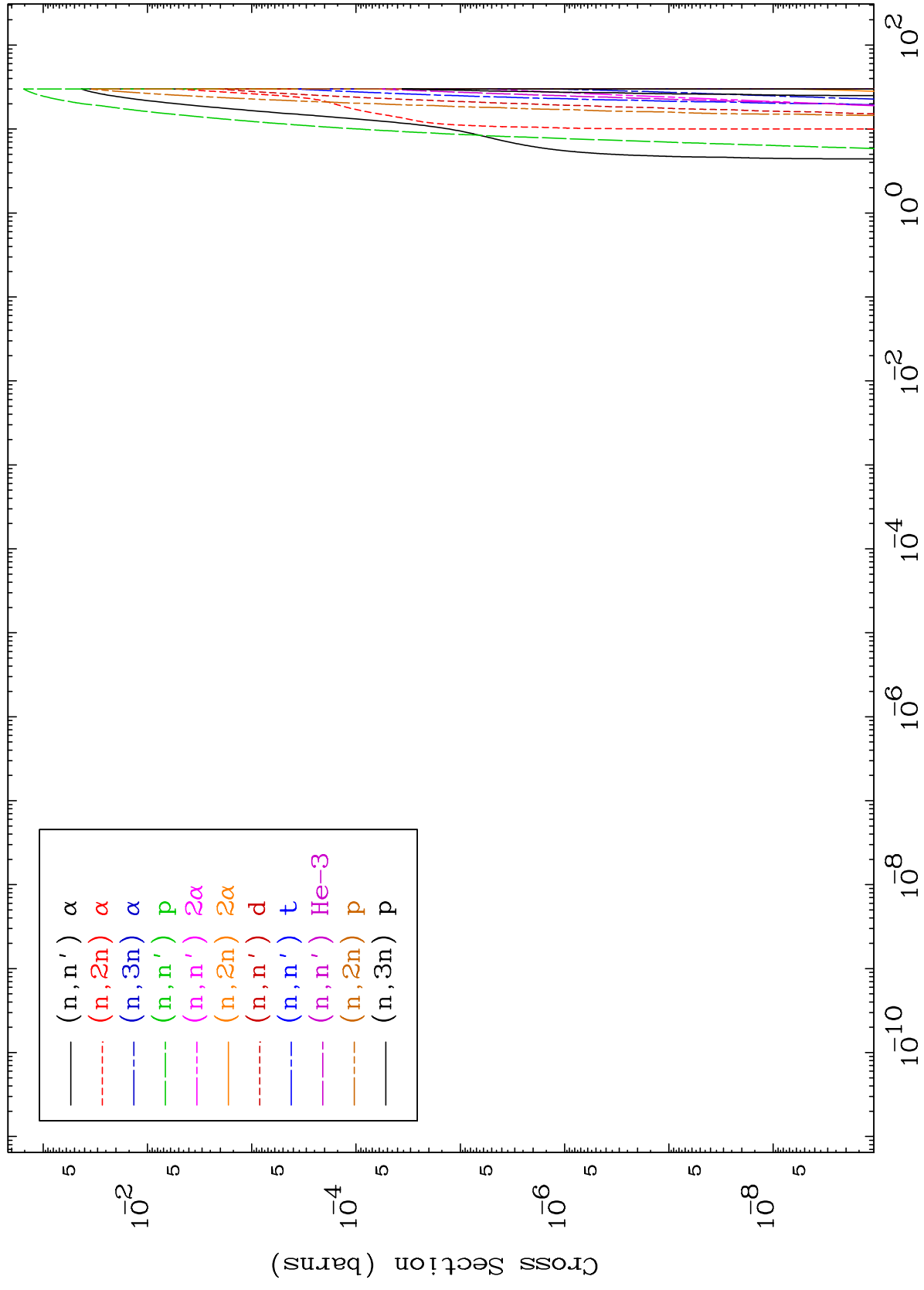
86-Rn-203



MAT 8602

Charged Particle
293 Kelvin Cross Sections

86-Rn-203

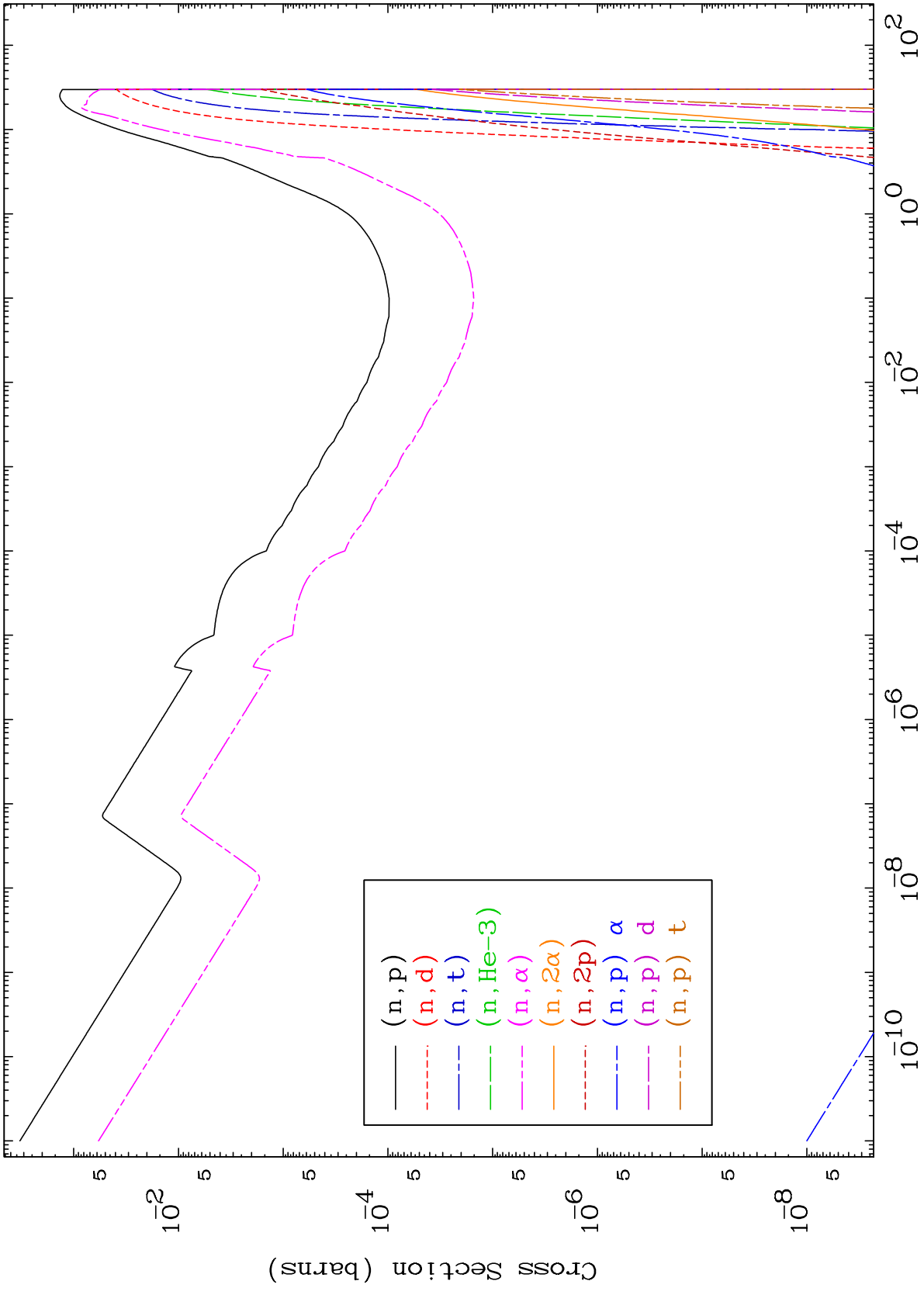


86-Rn-203

MAT 8602

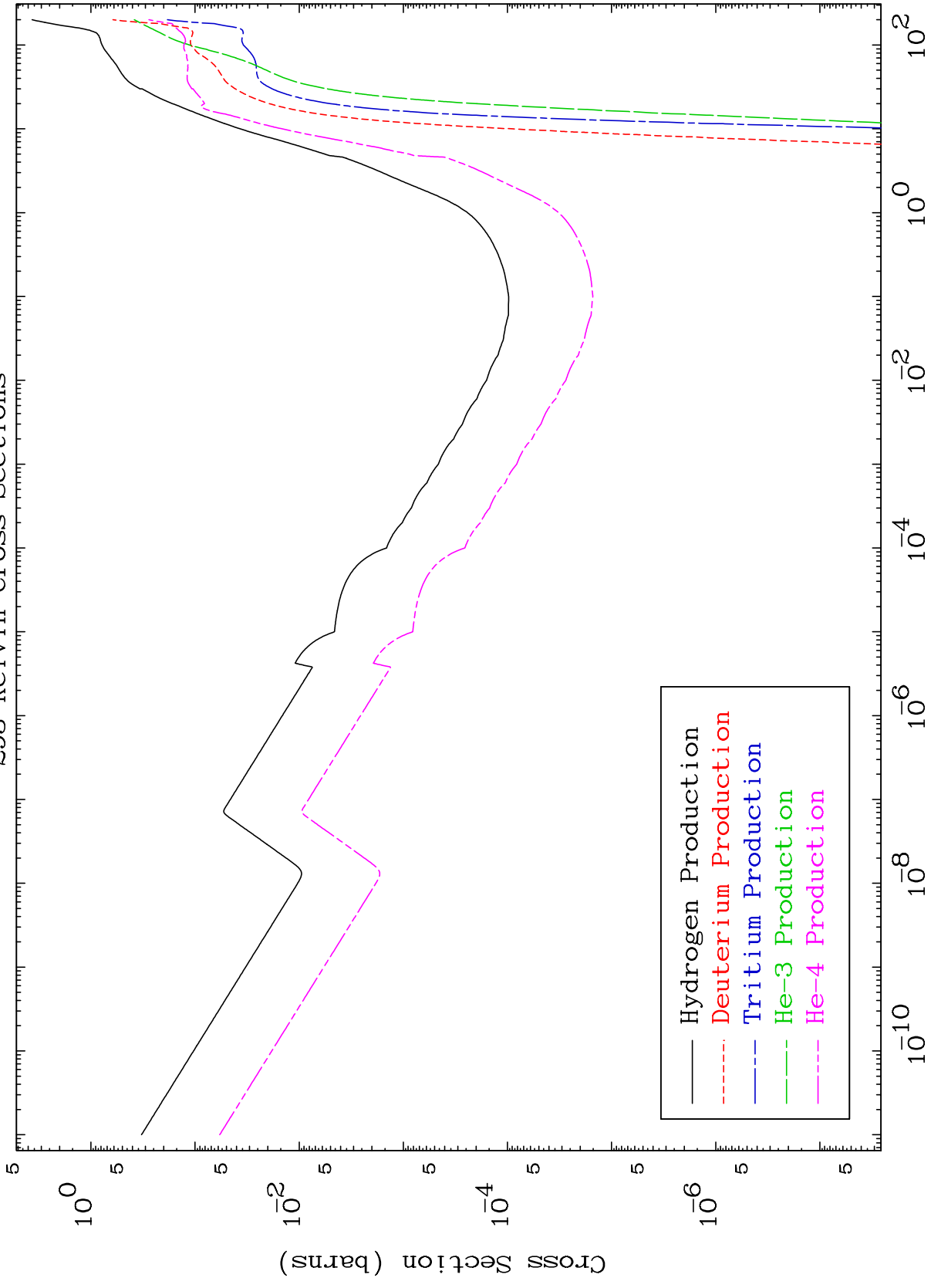
293 Kelvin Cross Sections

86-Rn-203



5

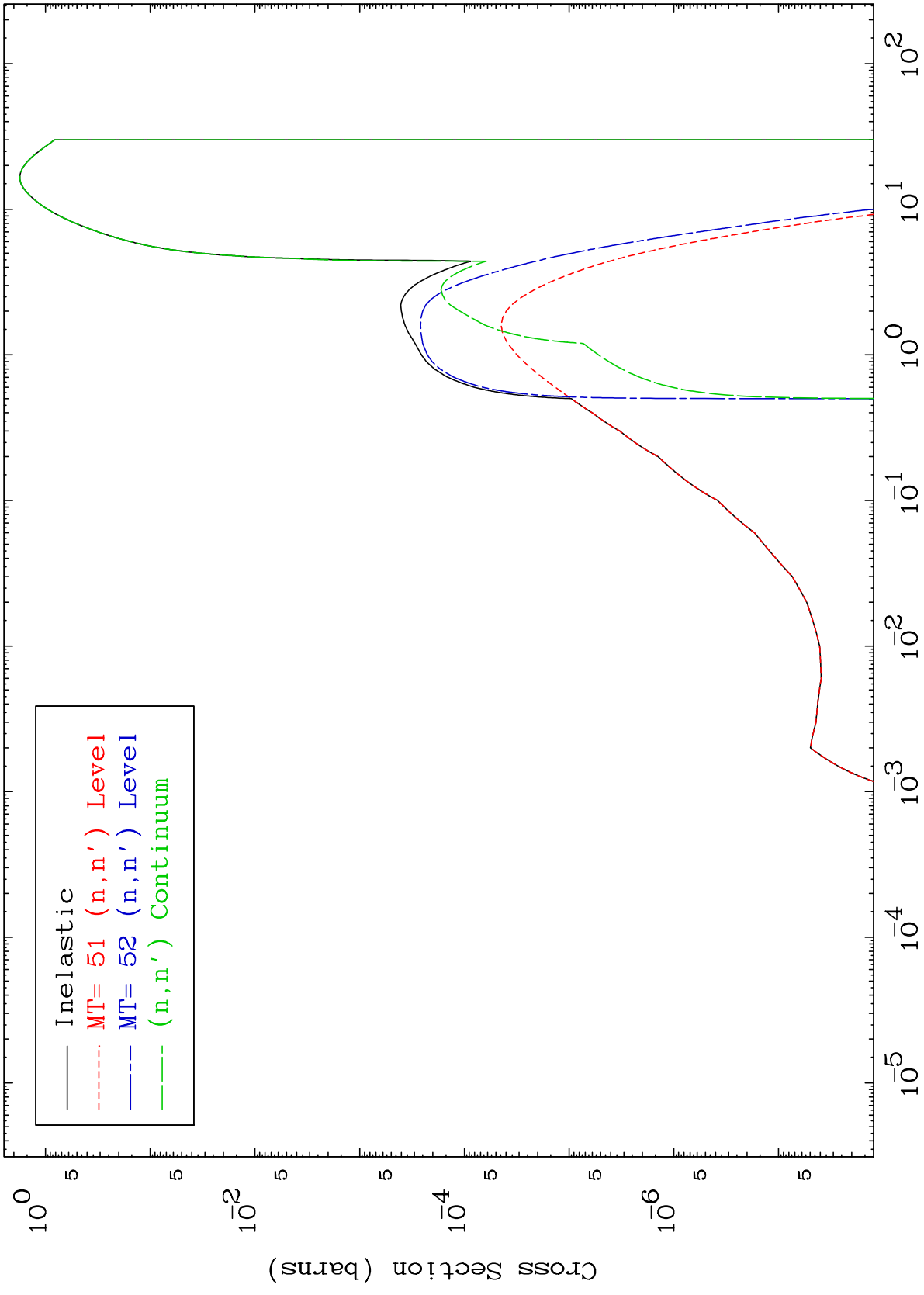
86-Rn-203



MAT 8602

293 Kelvin Cross Sections
(n,n') Level

86-Rn-203

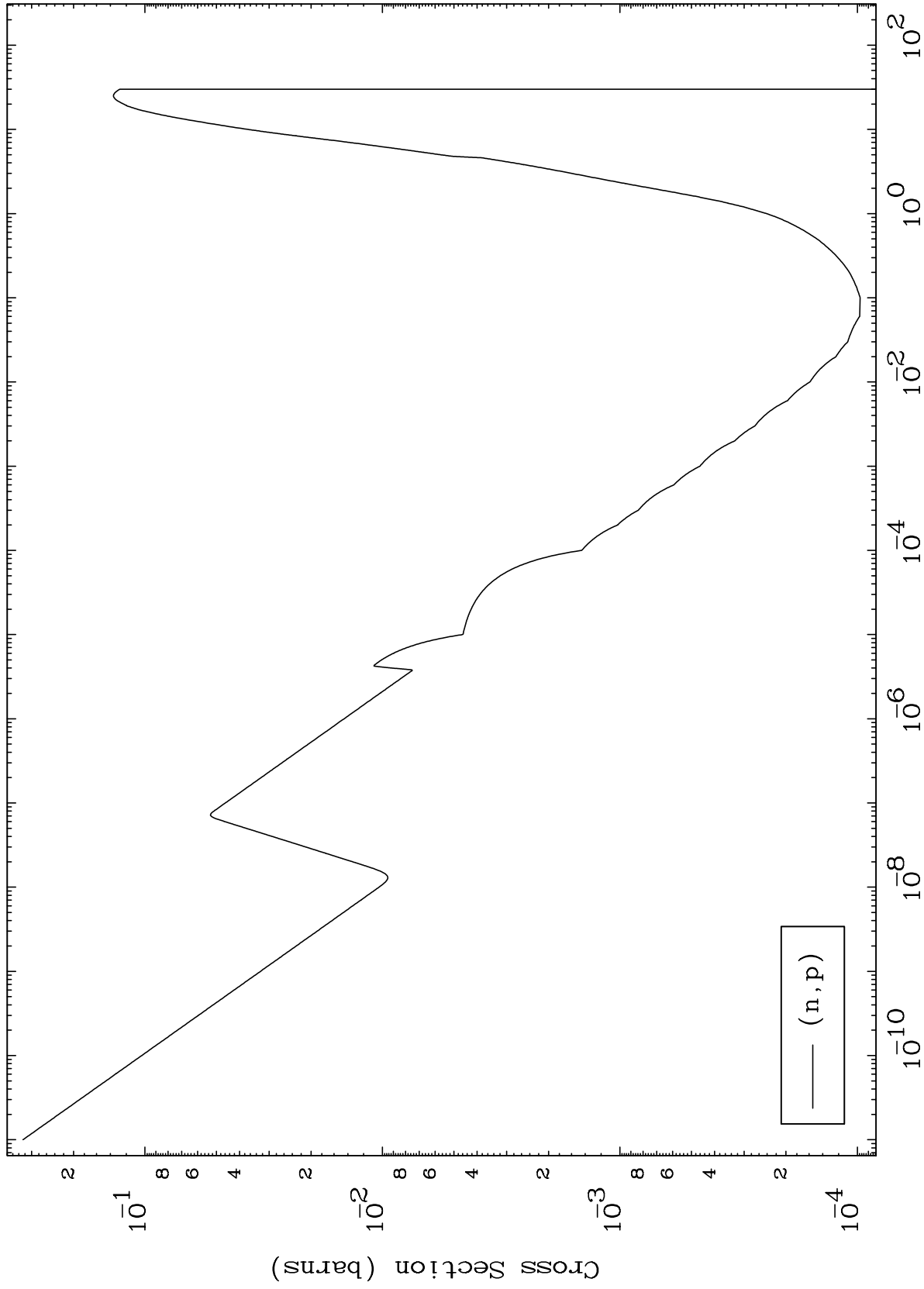


86-Rn-203

MAT 8602

(n,p) Levels
293 Kelvin Cross Sections

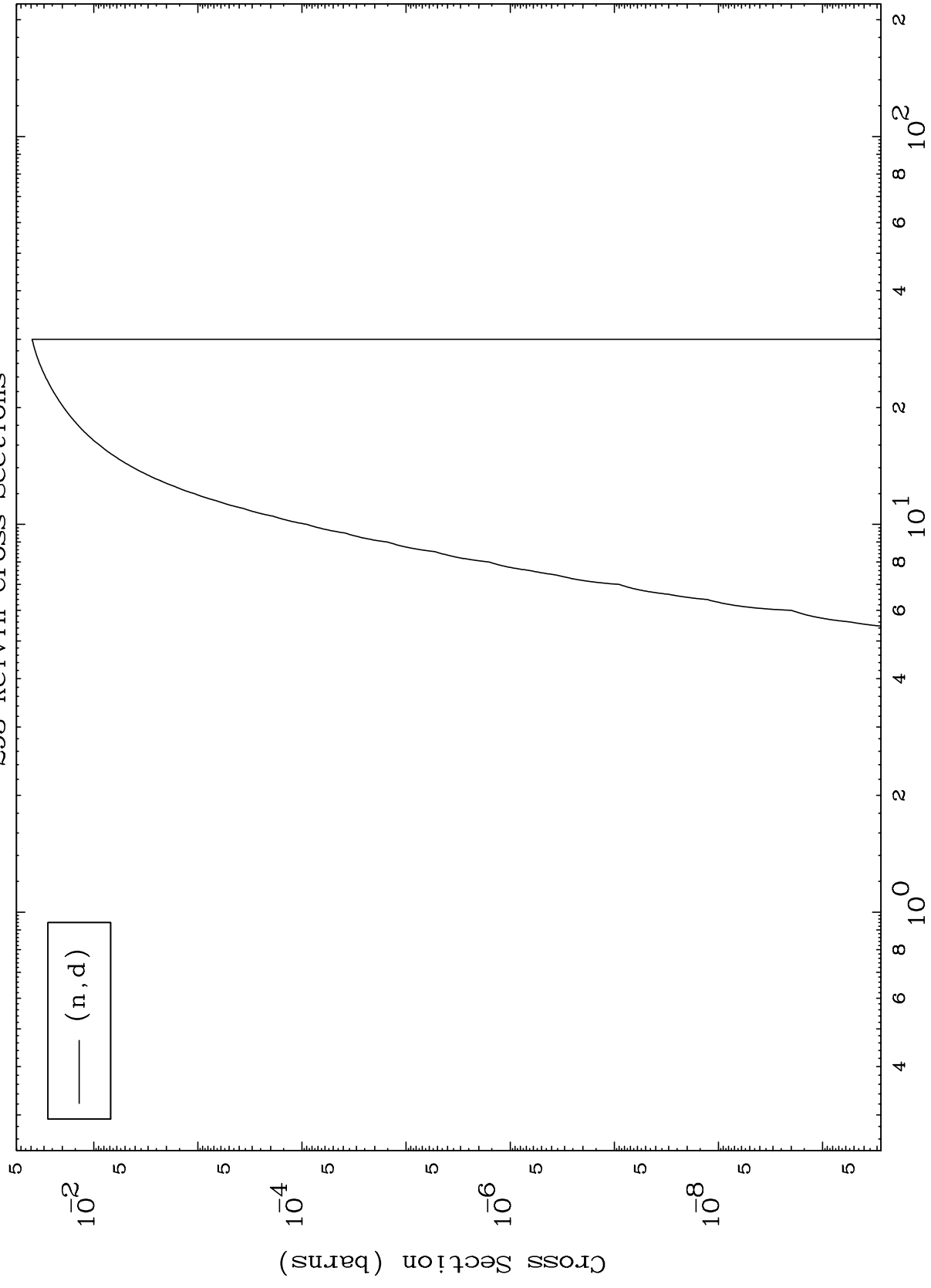
86-Rn-203



MAT 8602

(n,d) Levels
293 Kelvin Cross Sections

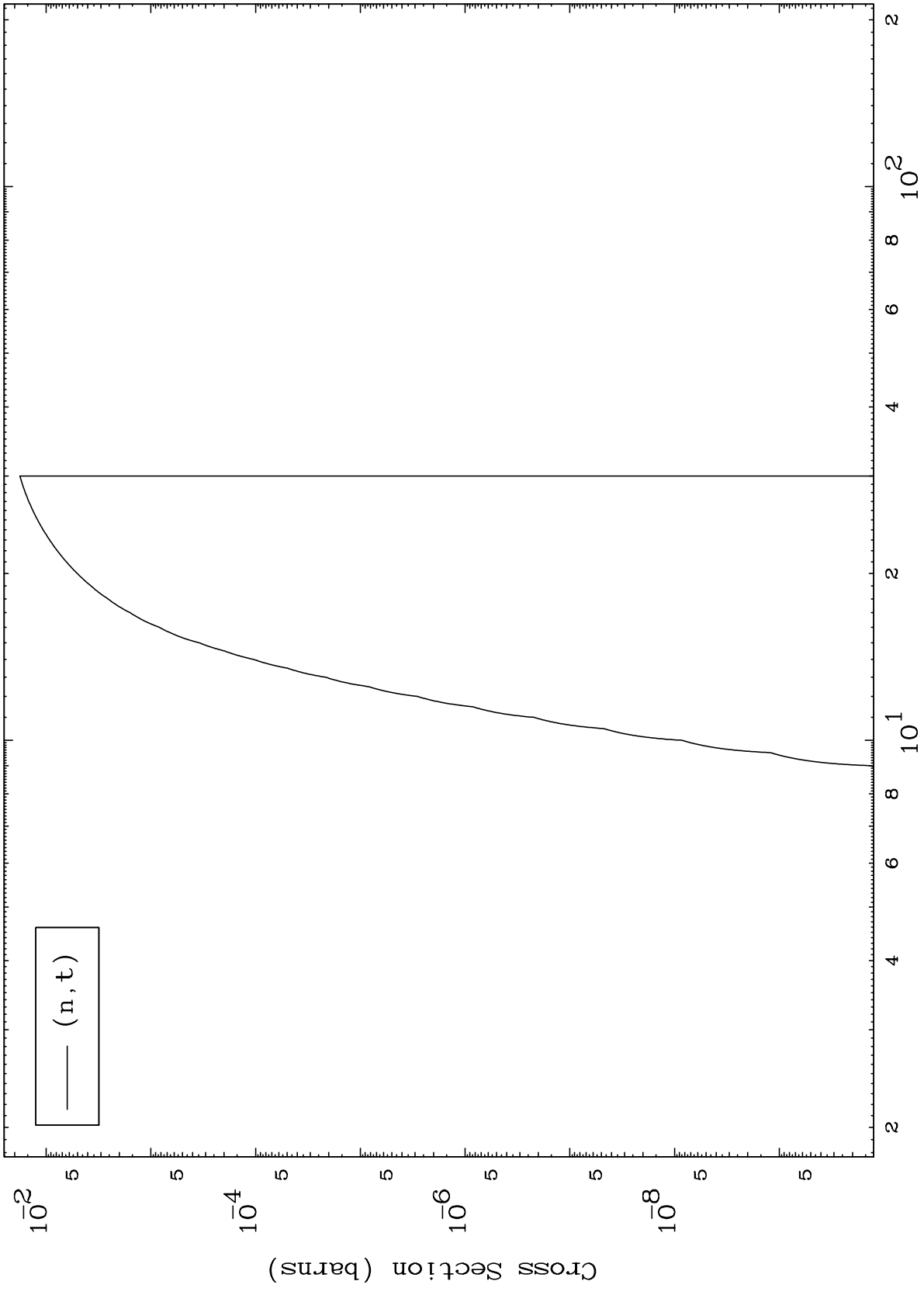
86-Rn-203



MAT 8602

(n,t) Levels
293 Kelvin Cross Sections

86-Rn-203



10

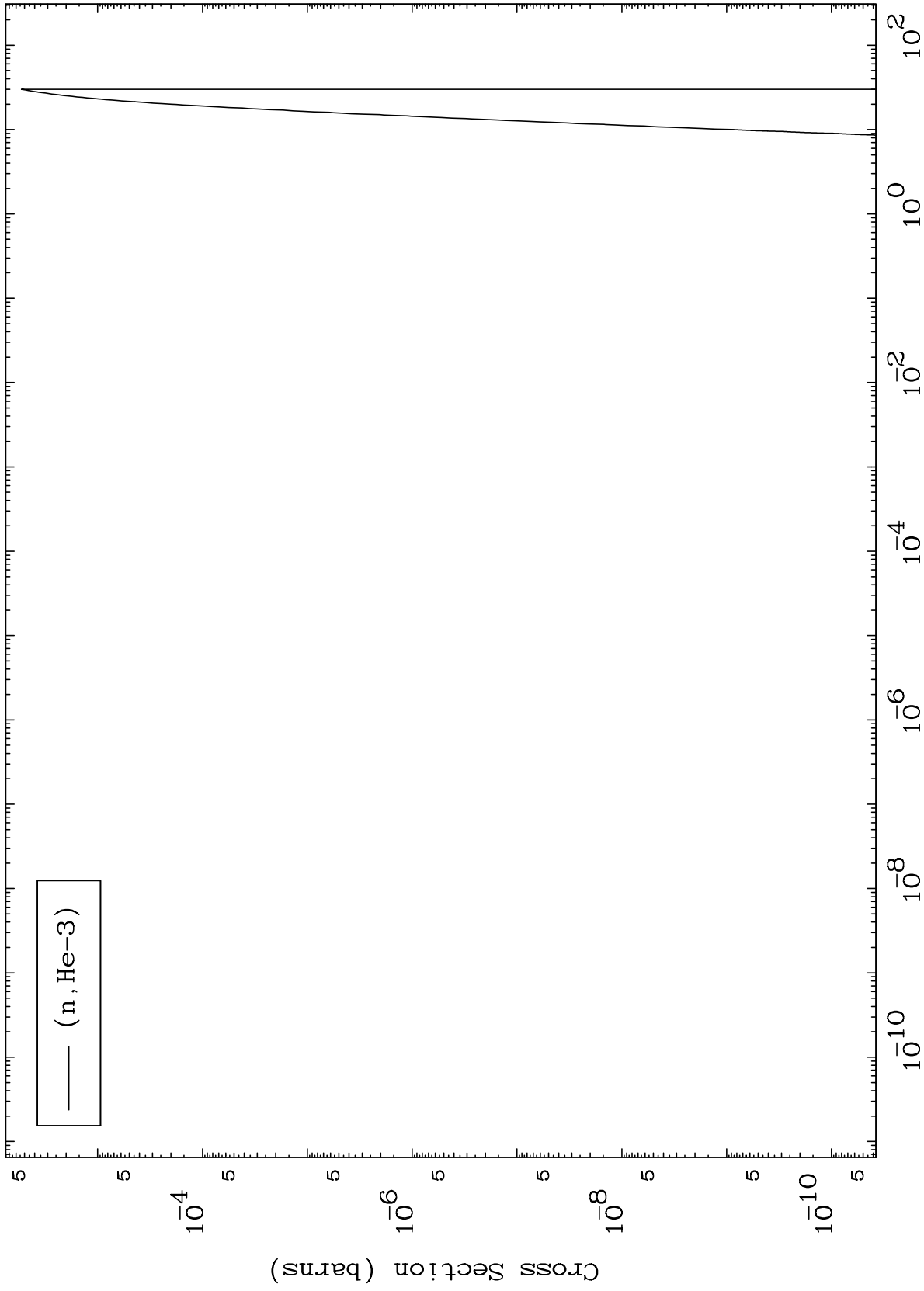
Incident Energy (MeV)

86-Rn-203

MAT 8602

(n,He3) Levels
293 Kelvin Cross Sections

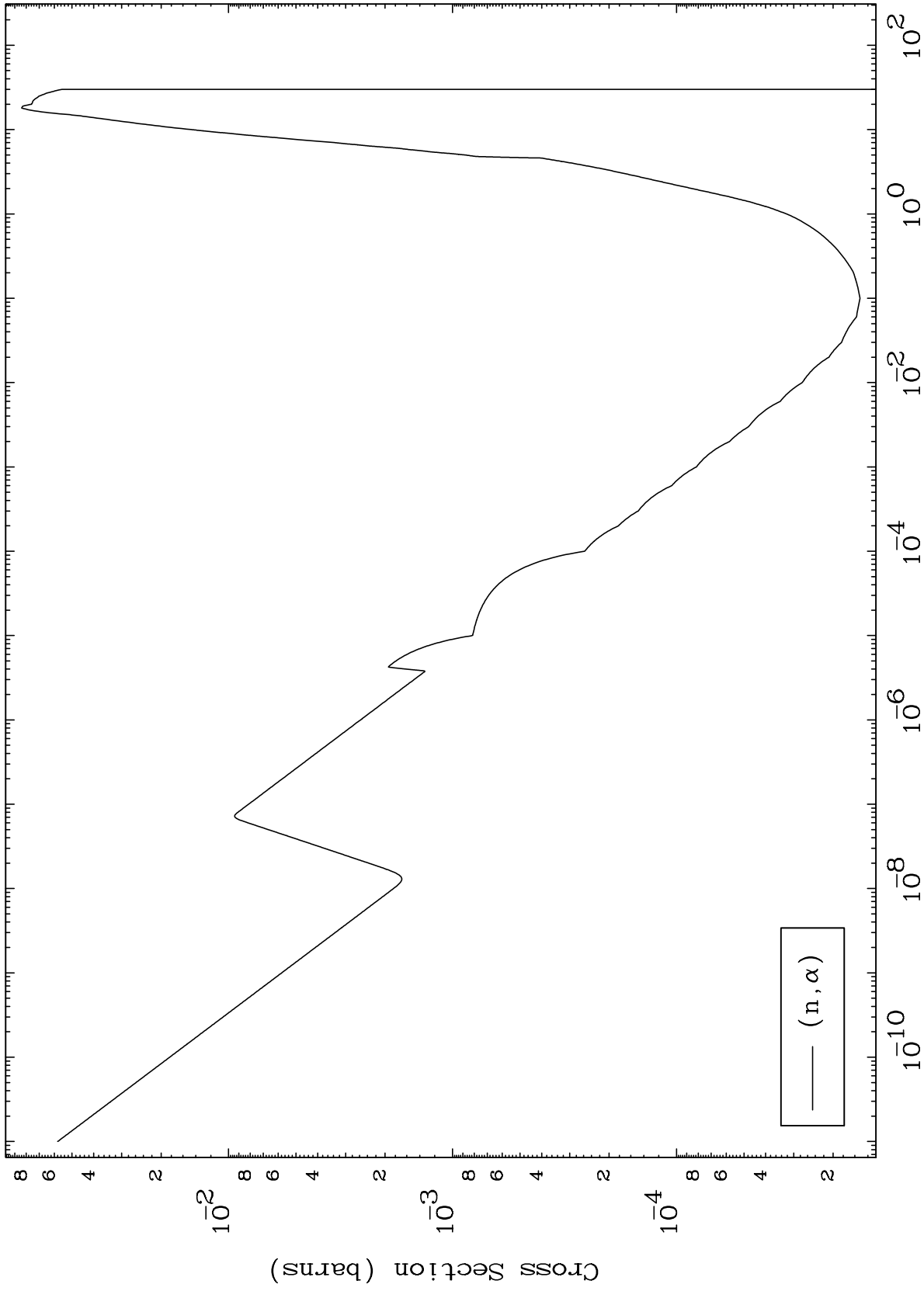
86-Rn-203



MAT 8602

(n,α) Levels
293 Kelvin Cross Sections

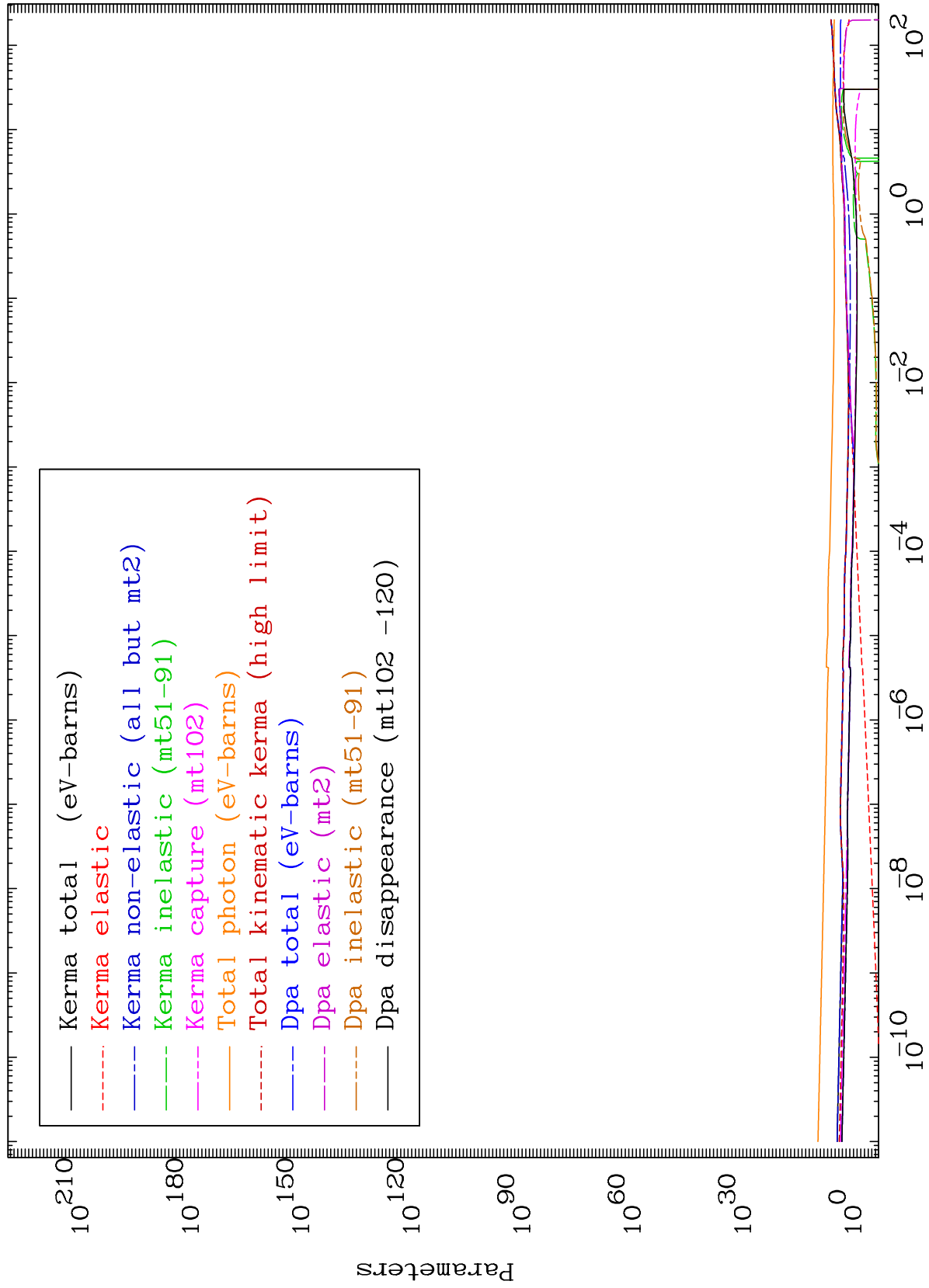
86-Rn-203



12

Incident Energy (MeV)

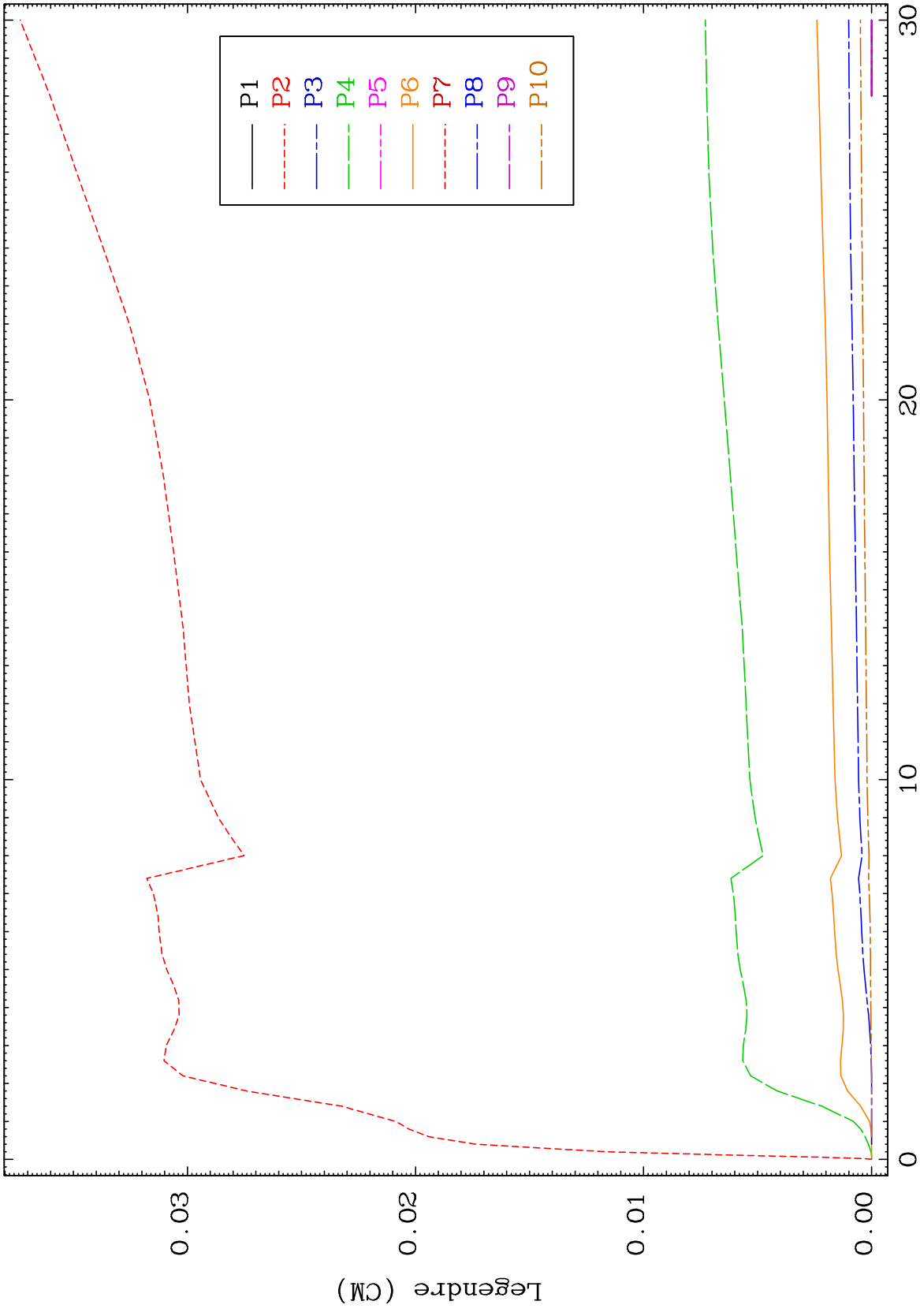
86-Rn-203



MAT 8602

Elastic Legendre Coefficients

86-Rn-203



14

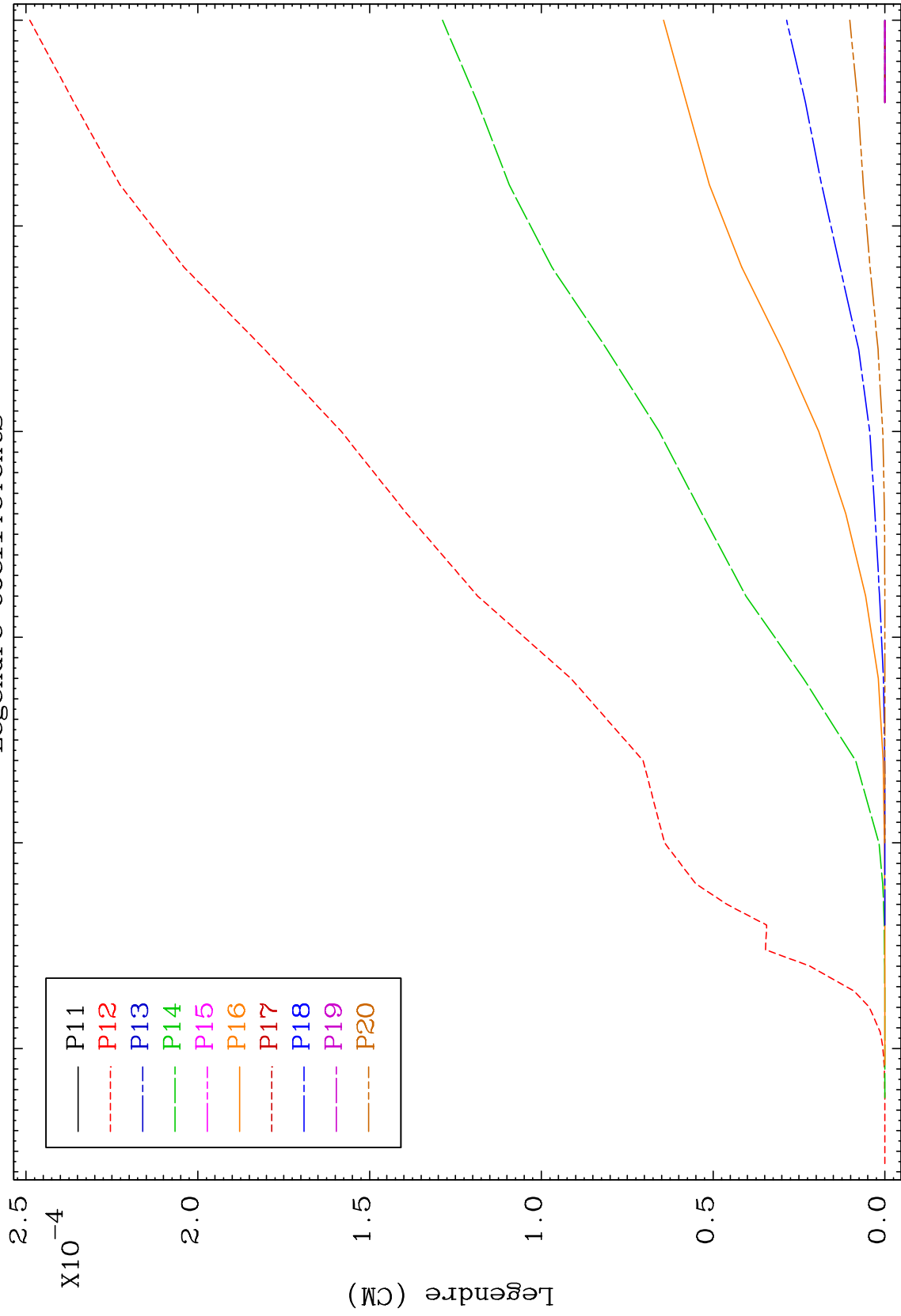
Incident Energy (MeV)

86-Rn-203

MAT 8602

Elastic Legendre Coefficients

86-Rn-203



15

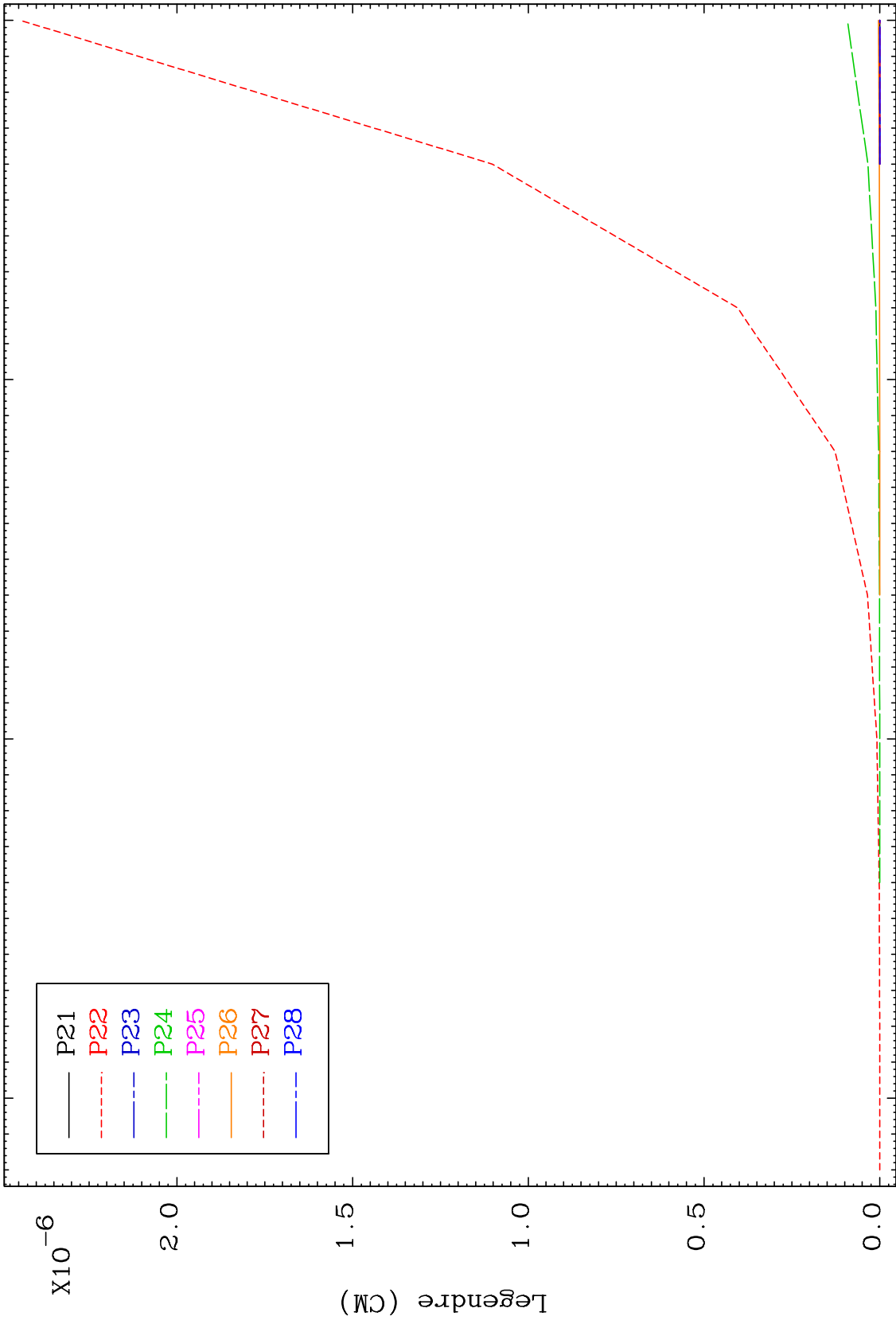
Incident Energy (MeV)

86-Rn-203

MAT 8602

Elastic Legendre Coefficients

86-Rn-203



16

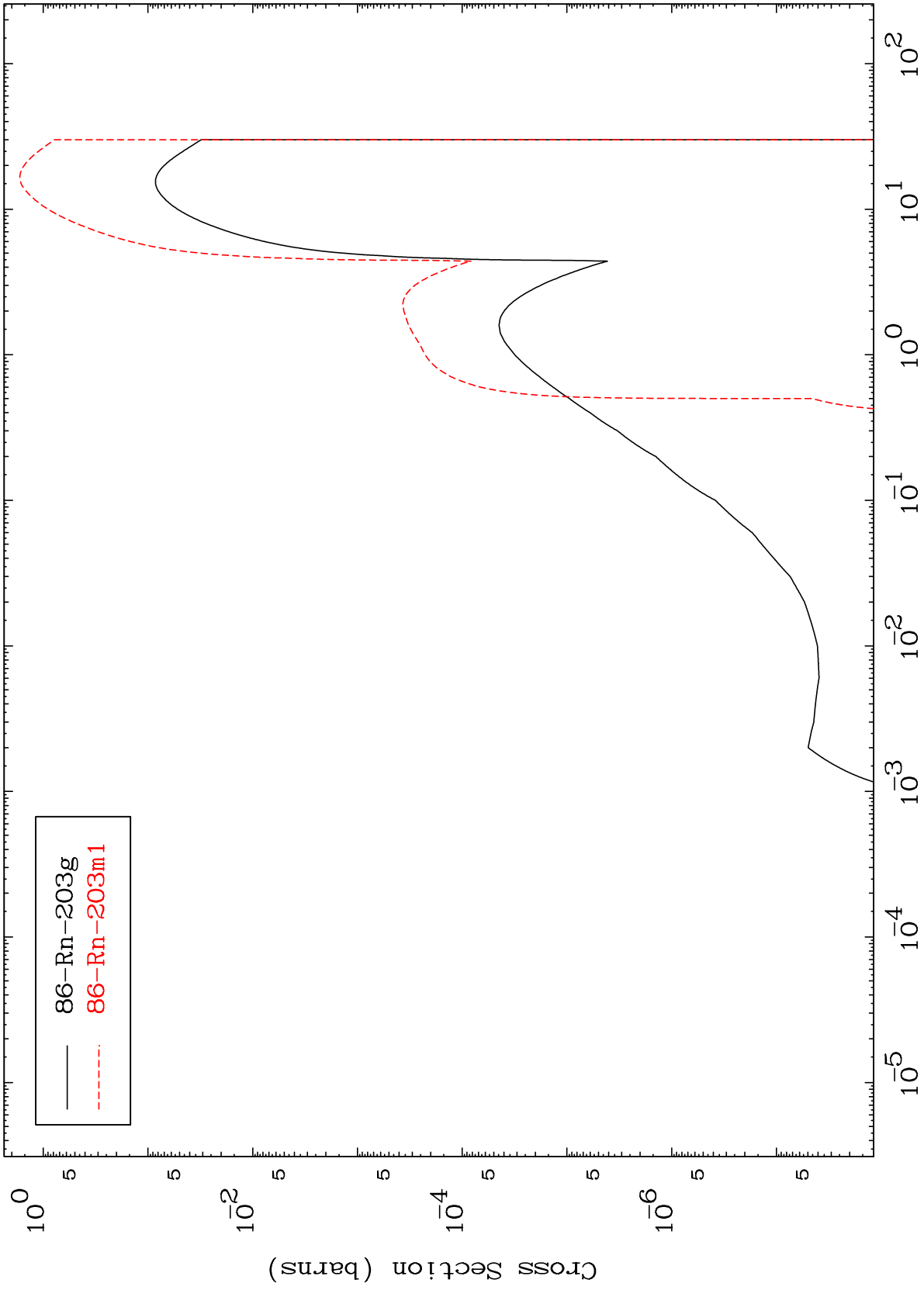
Incident Energy (MeV)

86-Rn-203

MAT 8602

Inelastic
Radionuclide Production Cross Section

86-Rn-203



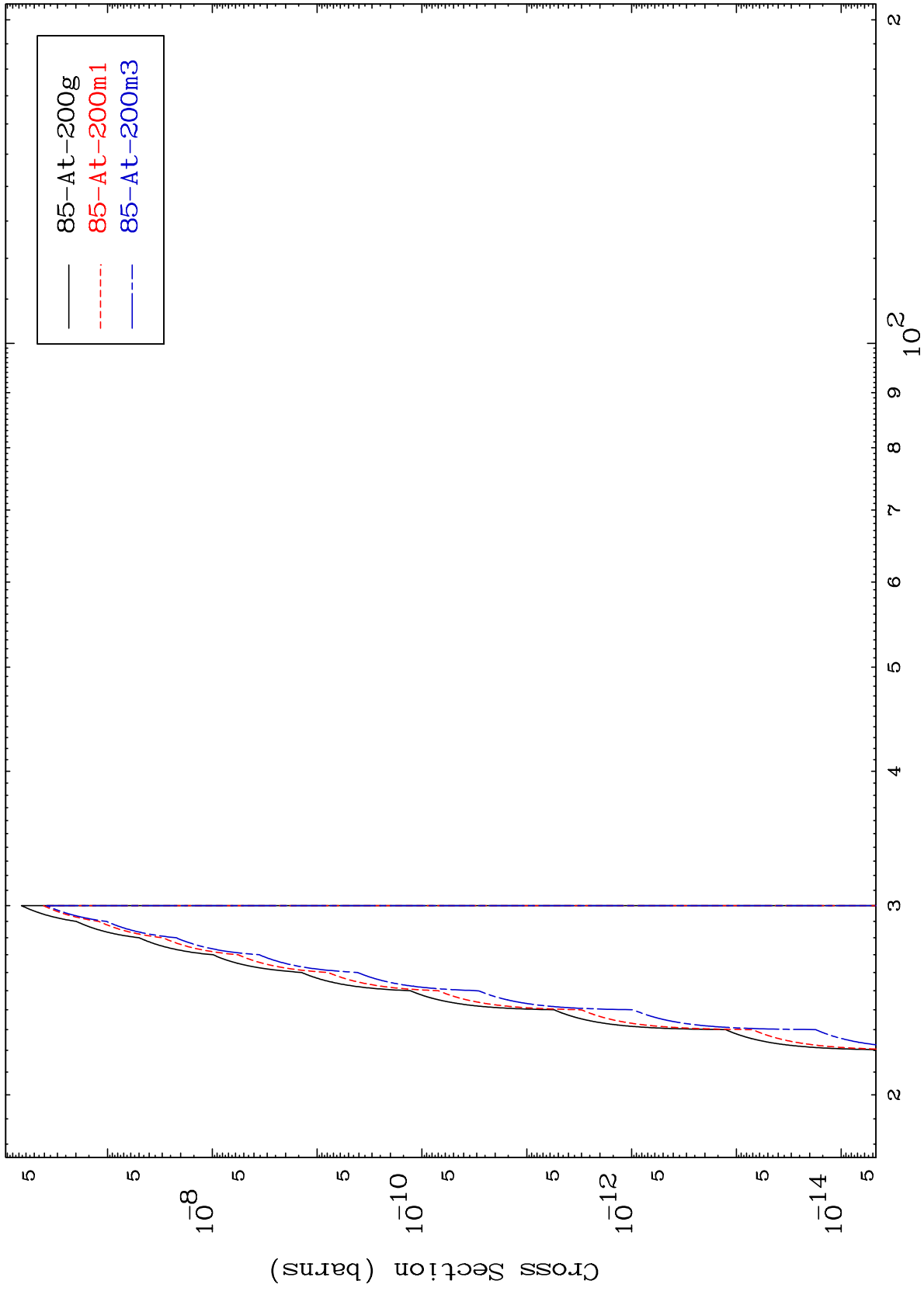
86-Rn-203

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(n,2n) d

86-Rn-203

Radionuclide Production Cross Section



18

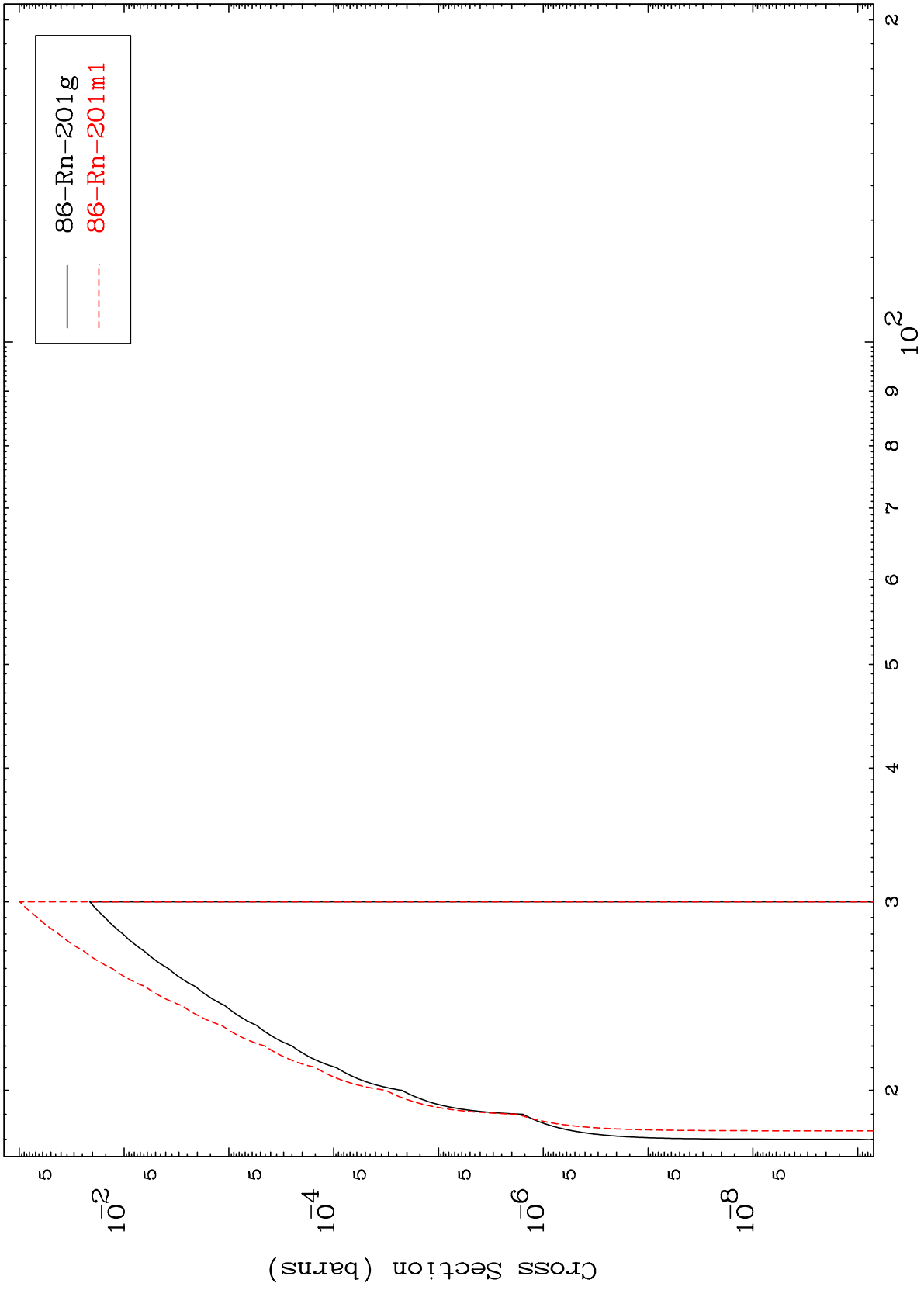
Incident Energy (MeV)

86-Rn-203

MAT 8602

86-Rn-203

(n,3n)
Radionuclide Production Cross Section



19

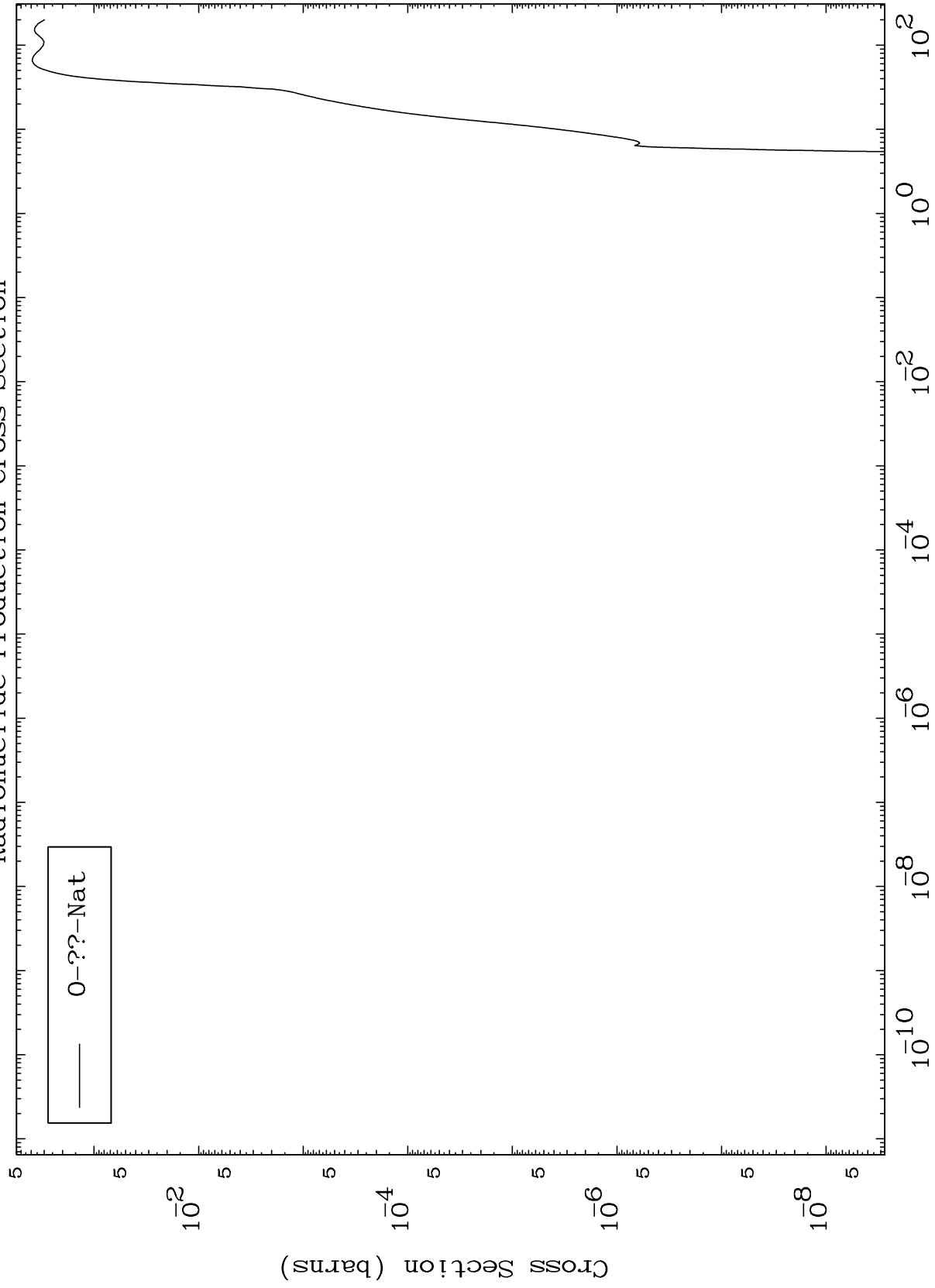
Incident Energy (MeV)

86-Rn-203

MAT 8602

Fission
Radionuclide Production Cross Section

86-Rn-203



20

Incident Energy (MeV)

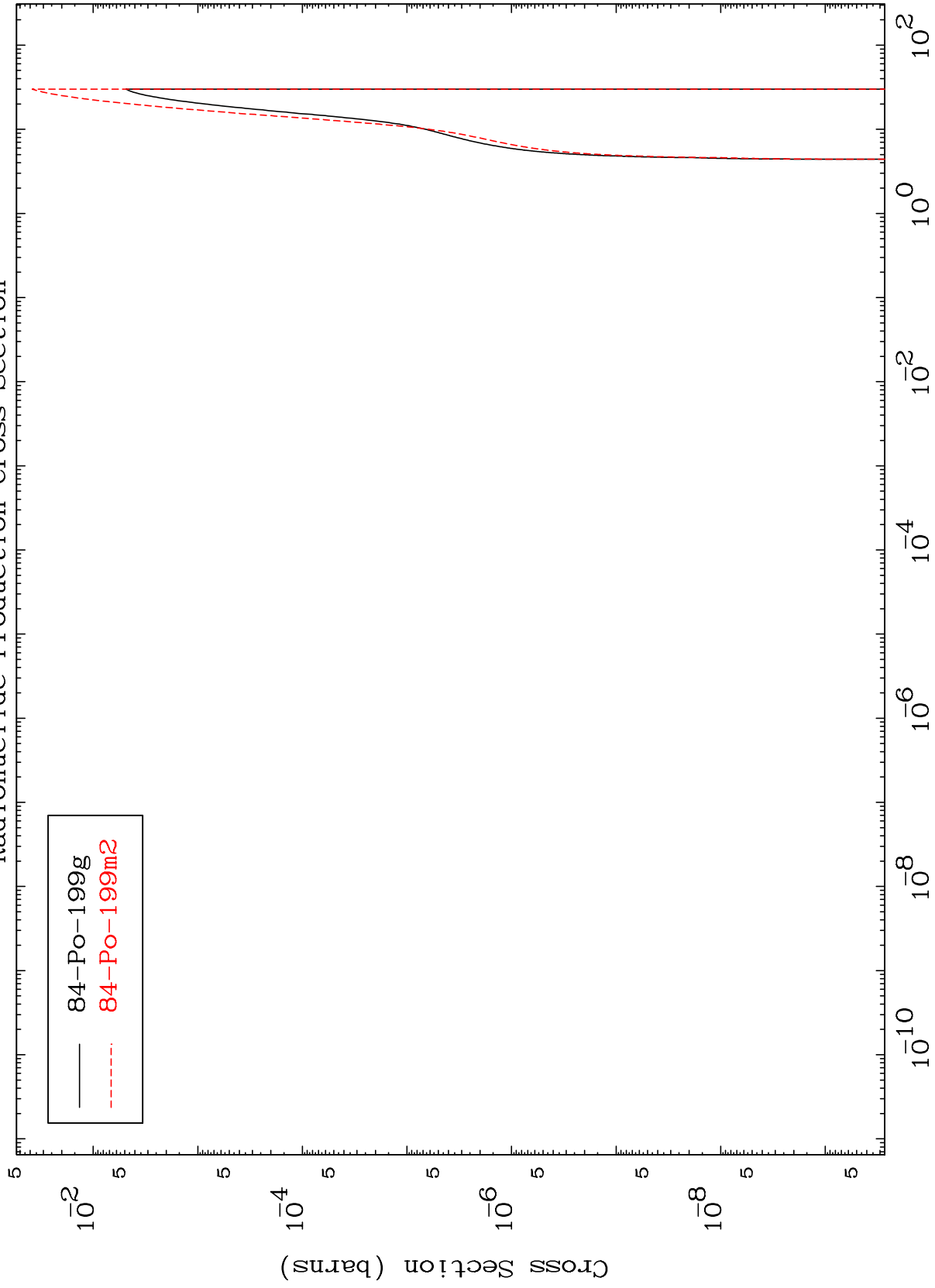
86-Rn-203

MAT 8602

(n,n') α

86-Rn-203

Radionuclide Production Cross Section



21

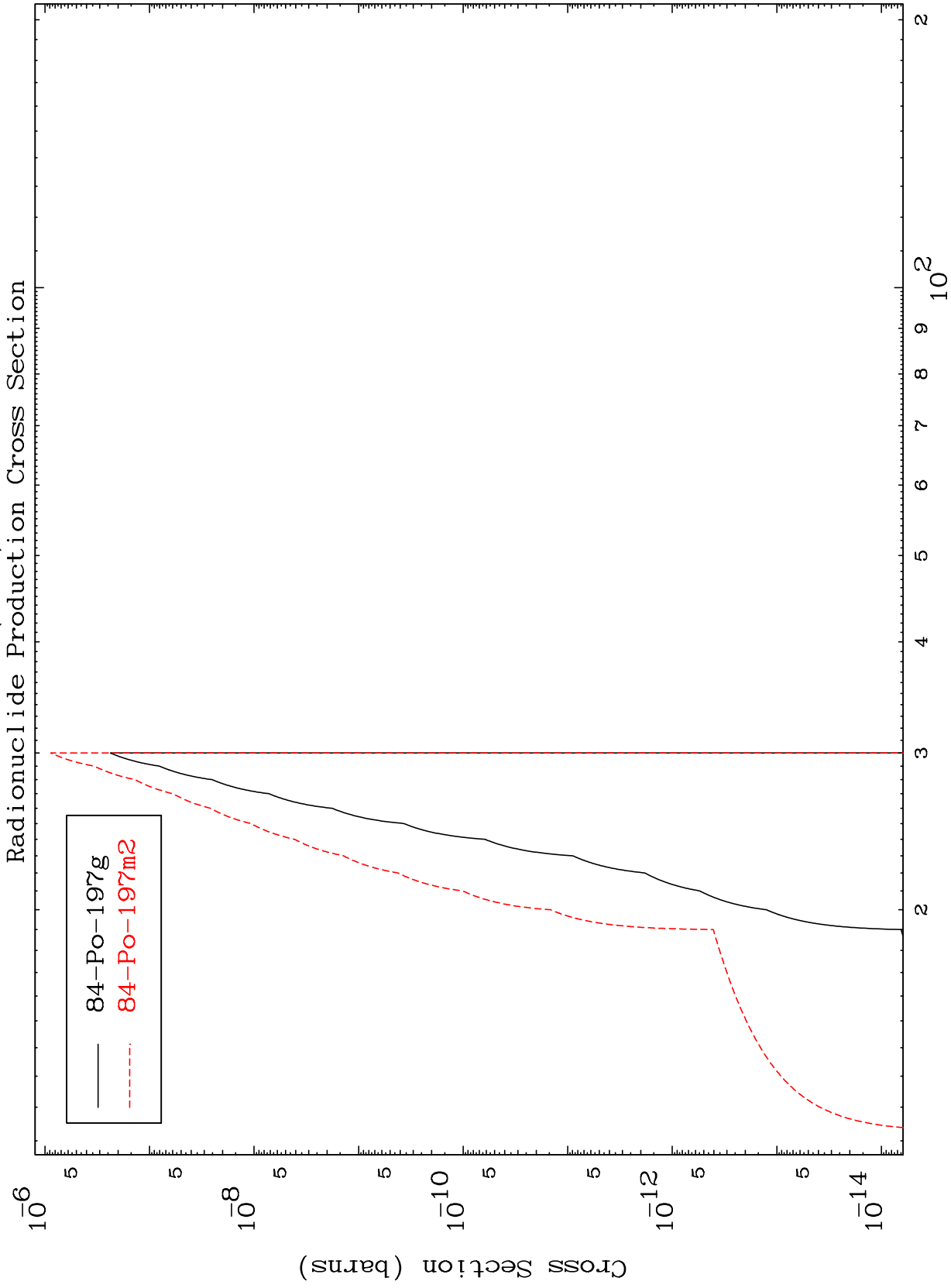
Incident Energy (MeV)

86-Rn-203

MAT 8602

(n,3n) α

86-Rn-203



22

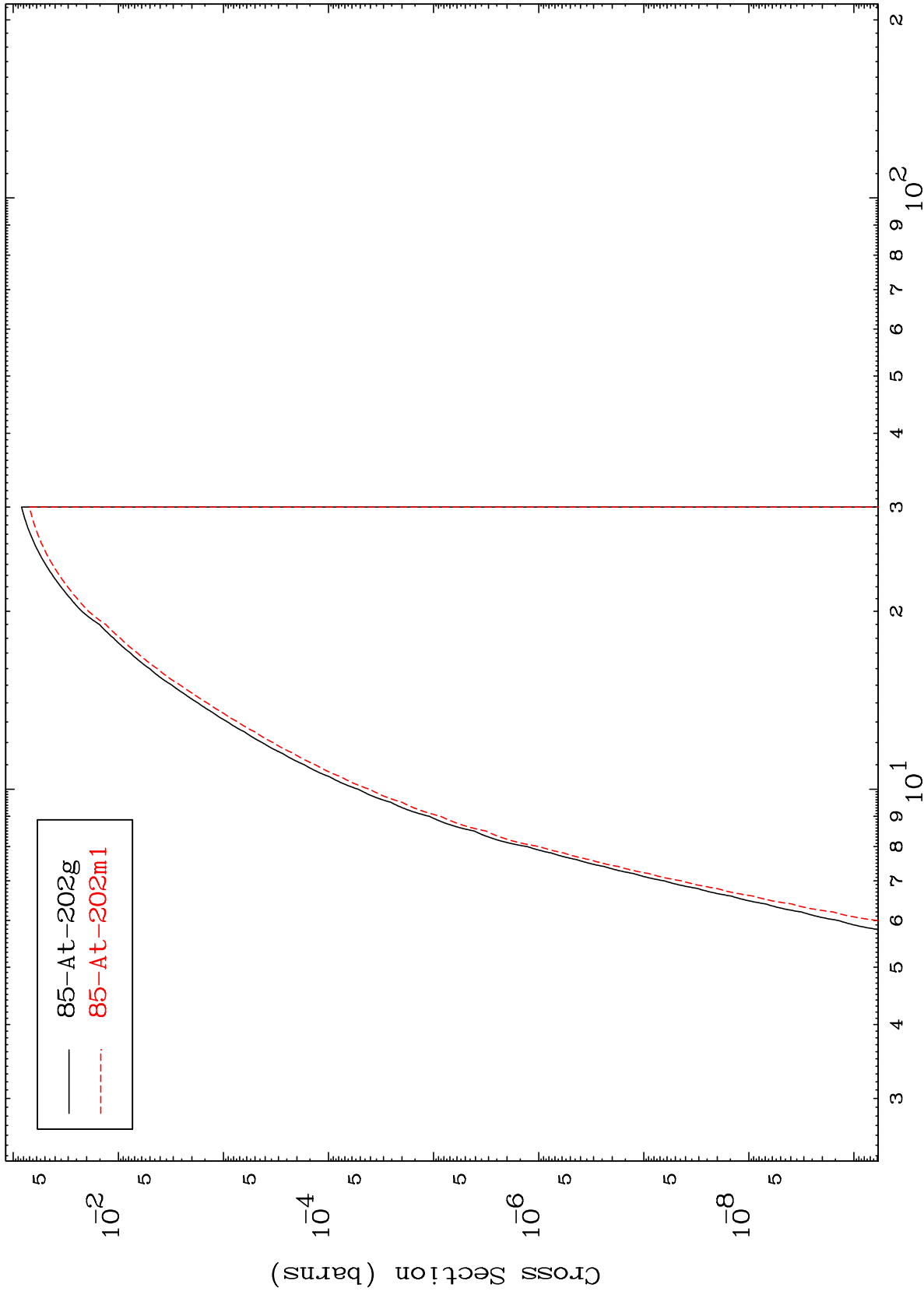
86-Rn-203

MAT 8602

(n,n') p

86-Rn-203

Radionuclide Production Cross Section



23

Incident Energy (MeV)

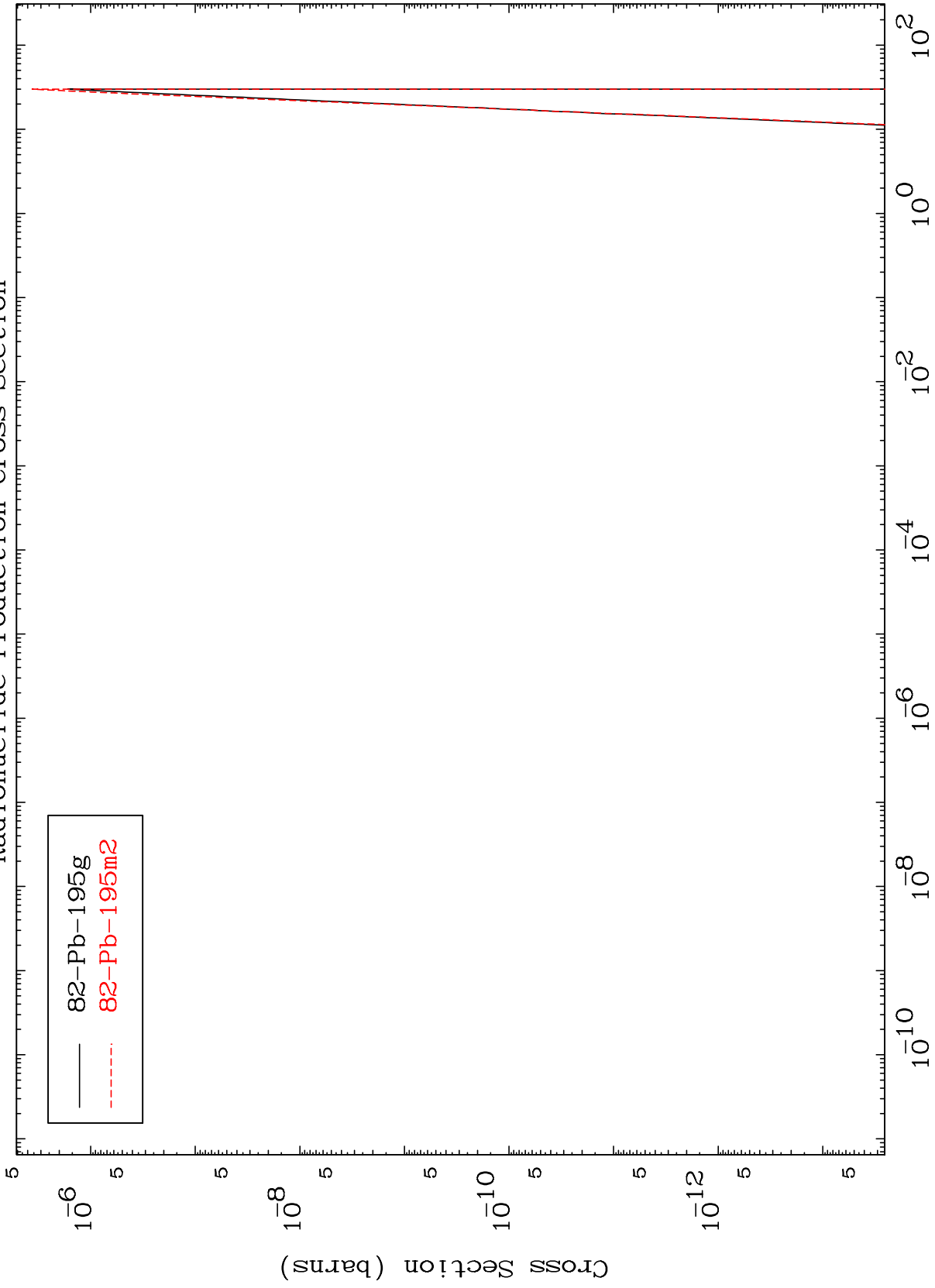
86-Rn-203

MAT 8602

(n,n') 2 α

86-Rn-203

Radionuclide Production Cross Section

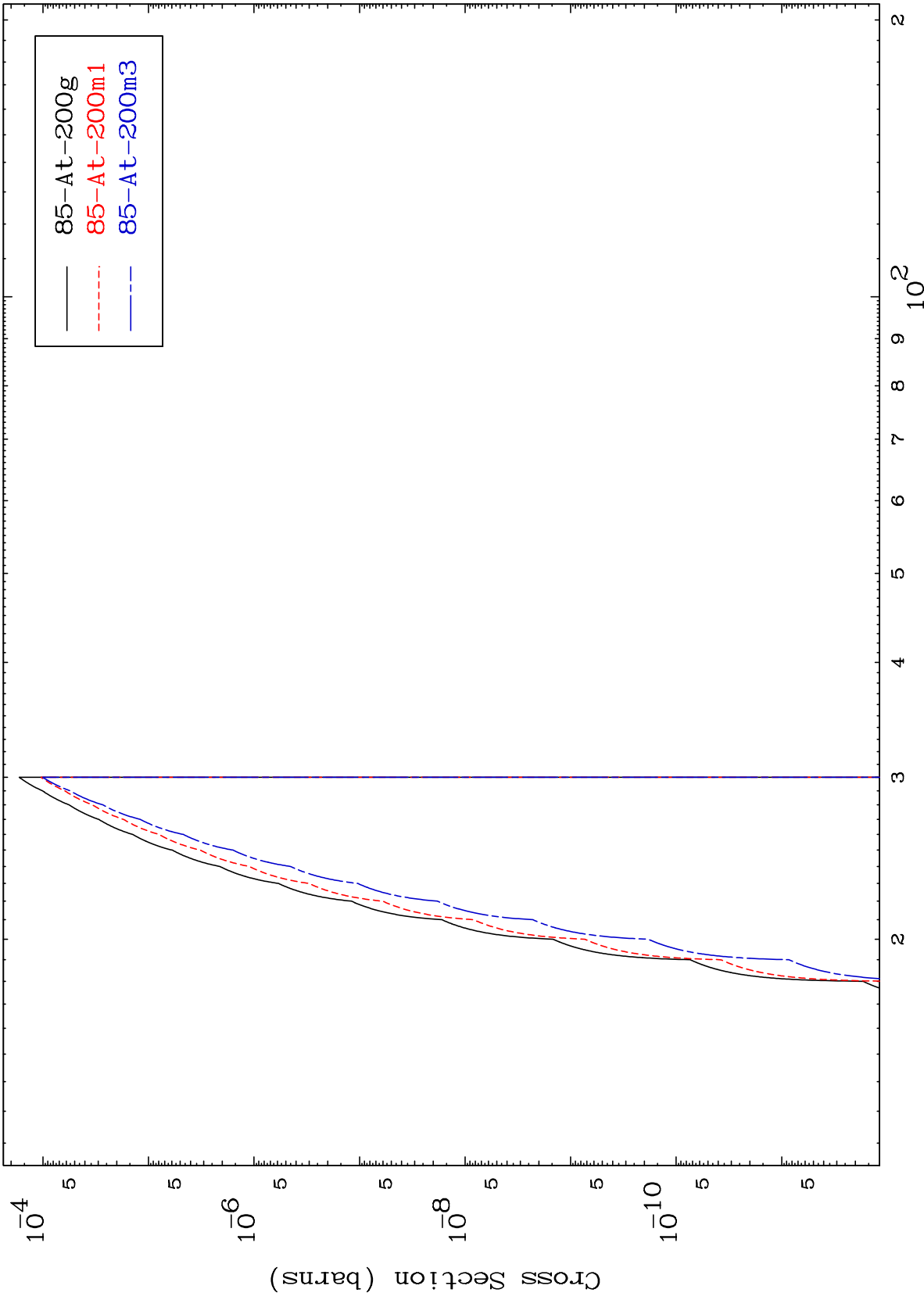


24

Incident Energy (MeV)

86-Rn-203

Radionuclide Production Cross Section

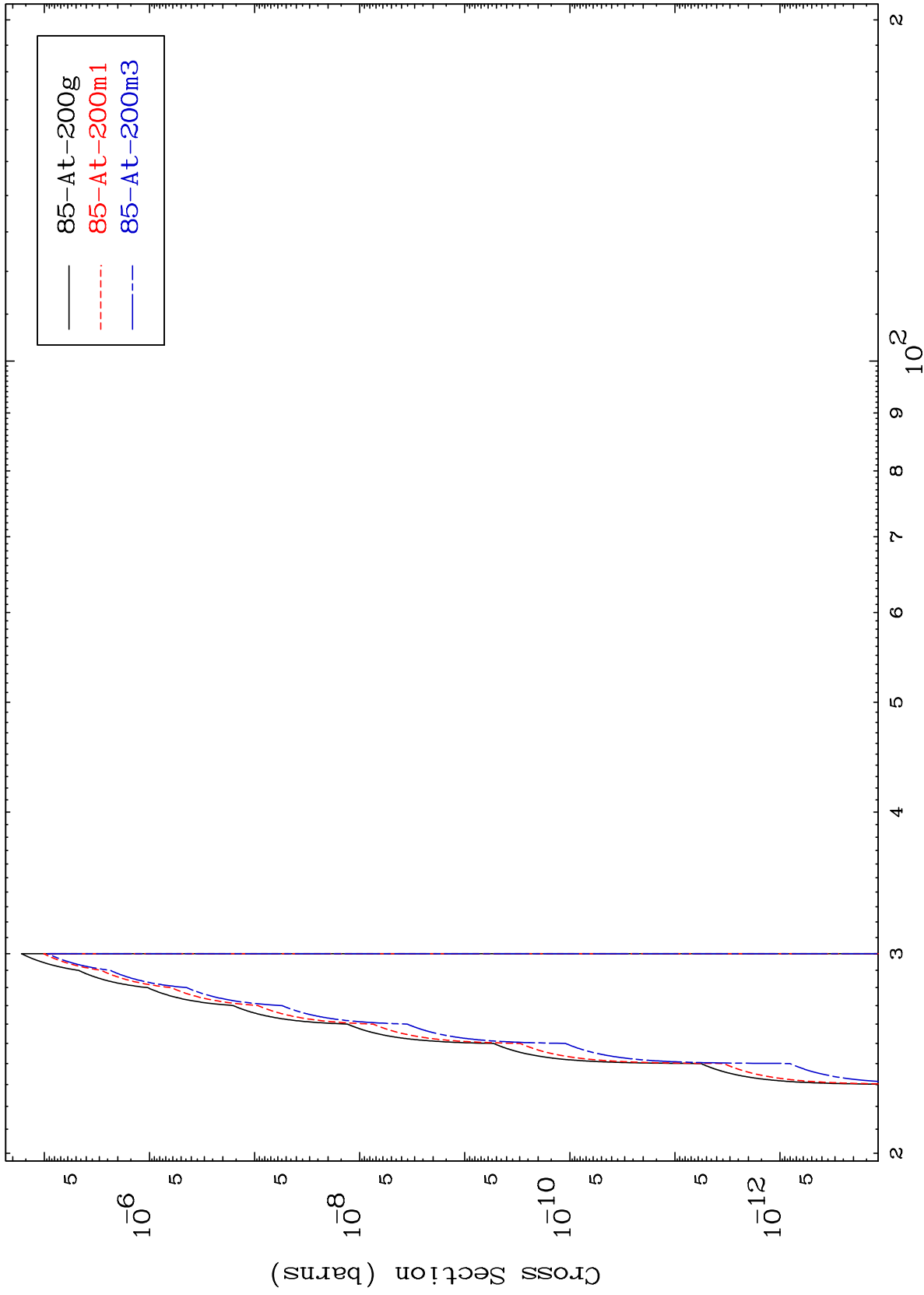


MAT 8602

(n,3n) p

86-Rn-203

Radionuclide Production Cross Section



26

Incident Energy (MeV)

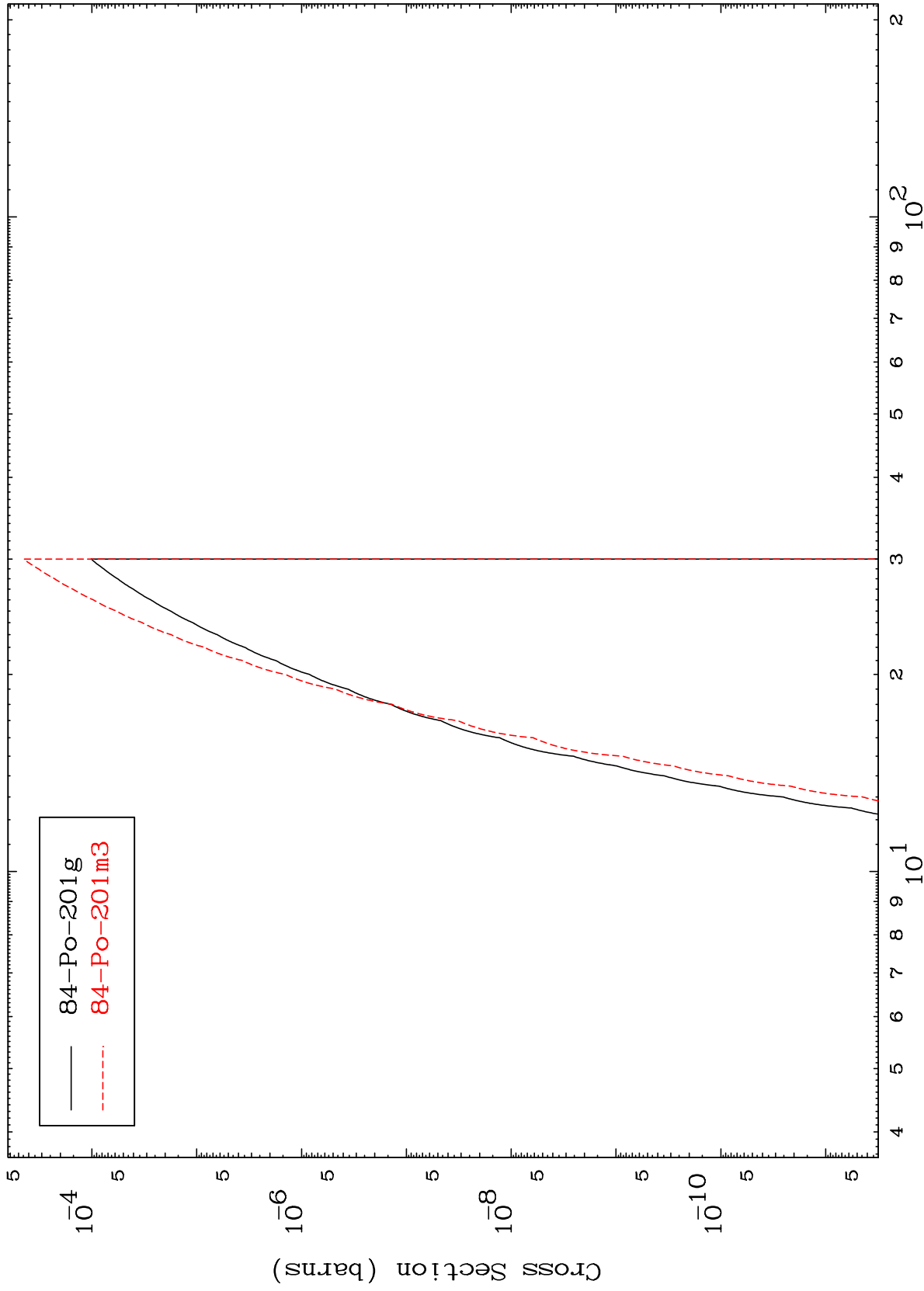
86-Rn-203

MAT 8602

(n,2n) p

86-Rn-203

Radionuclide Production Cross Section



27

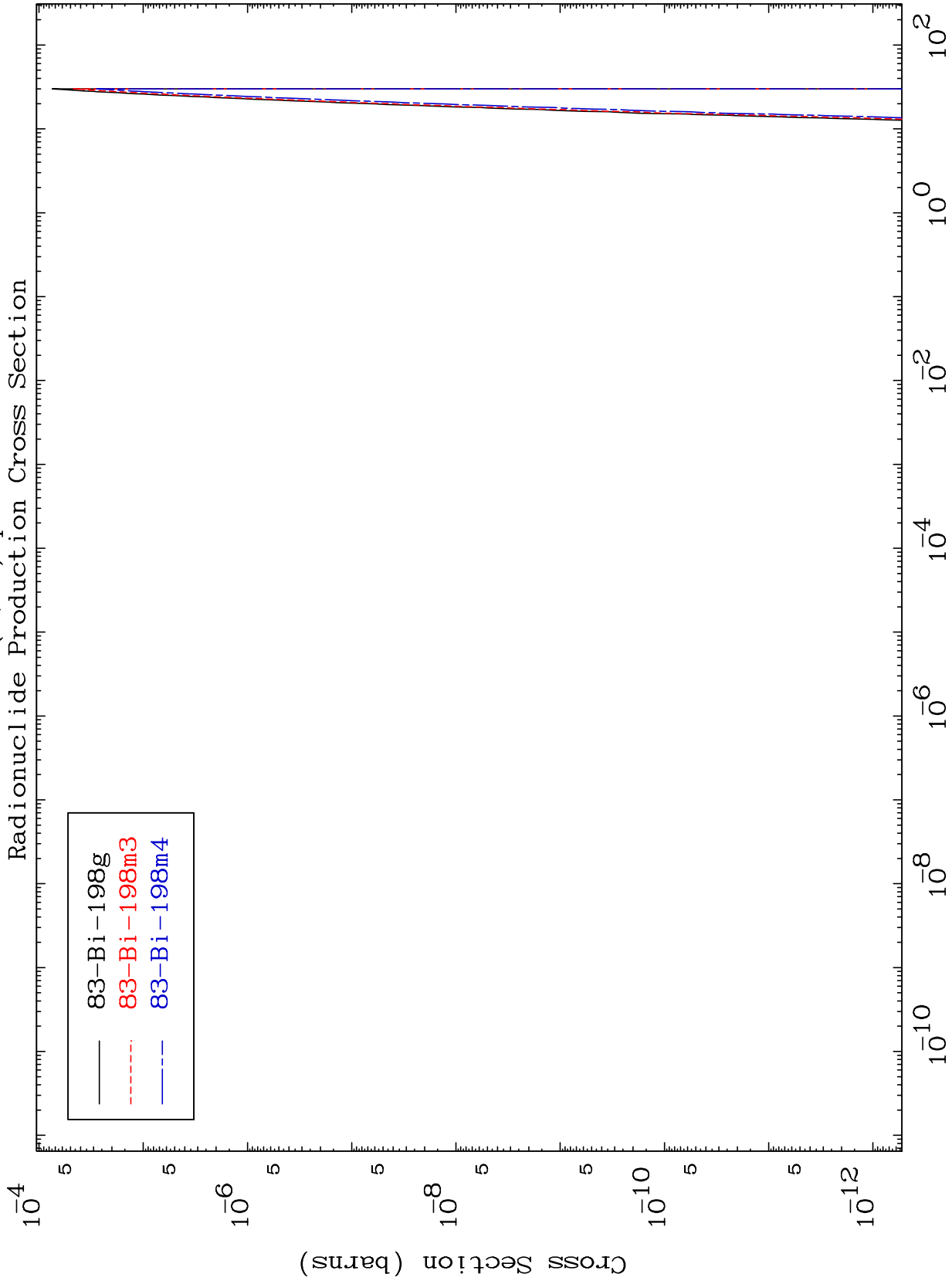
Incident Energy (MeV)

86-Rn-203

MAT 8602

(n,n') p α

86-Rn-203



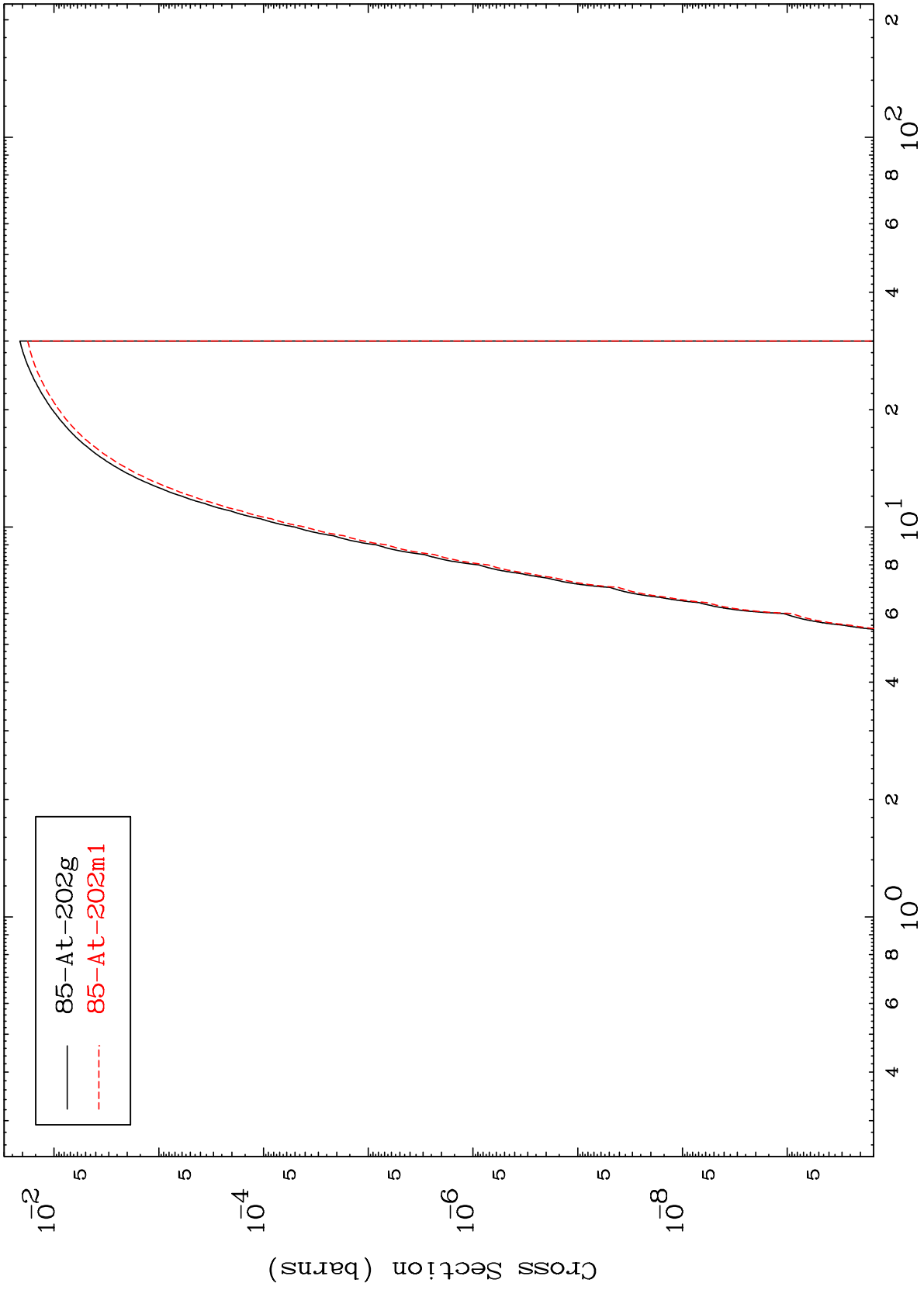
83-Bi-198g
83-Bi-198m3
83-Bi-198m4

MAT 8602

(n,d)

86-Rn-203

Radionuclide Production Cross Section



29

Incident Energy (MeV)

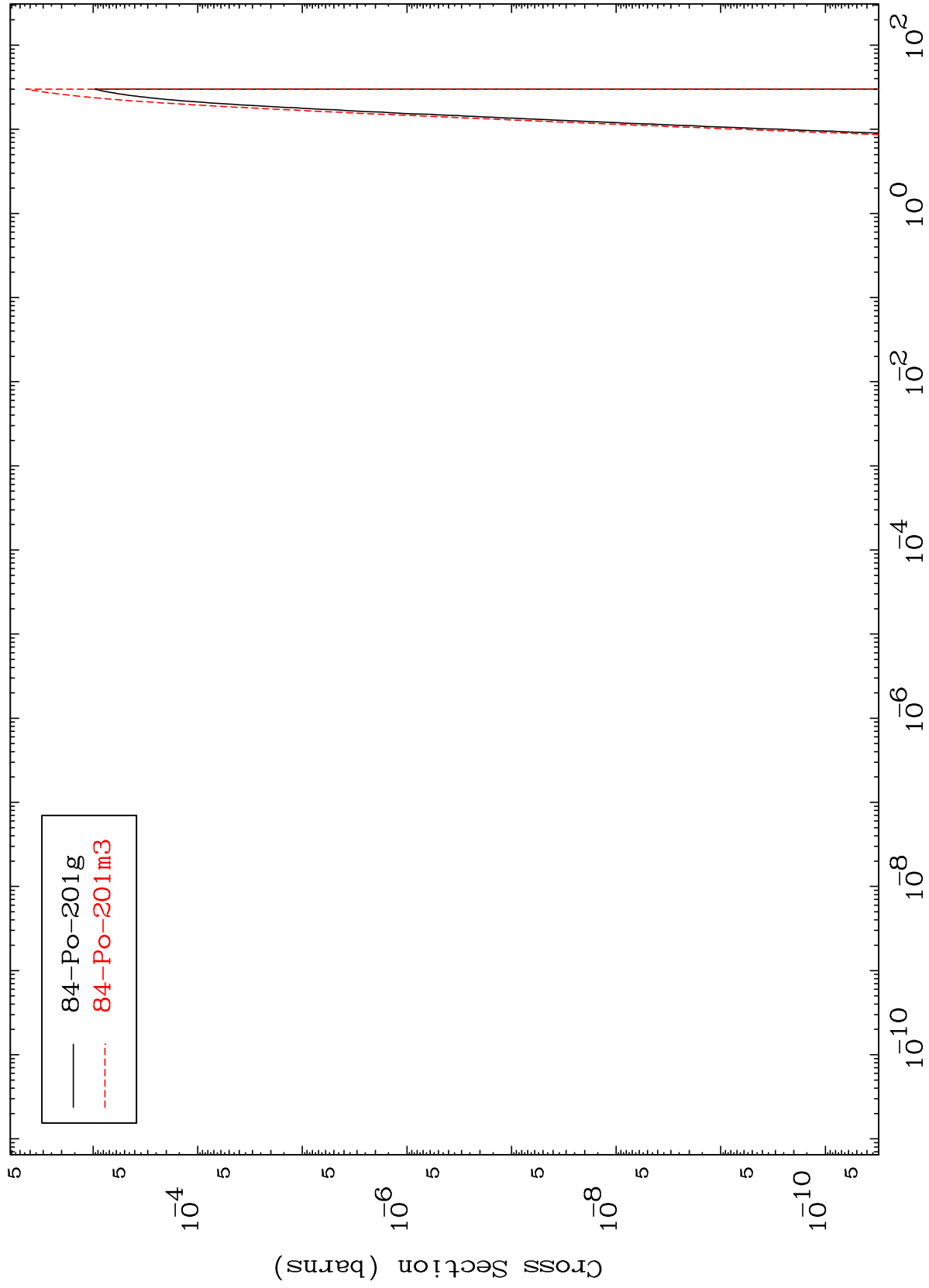
86-Rn-203

MAT 8602

(n, He-3)

86-Rn-203

Radionuclide Production Cross Section



30

Incident Energy (MeV)

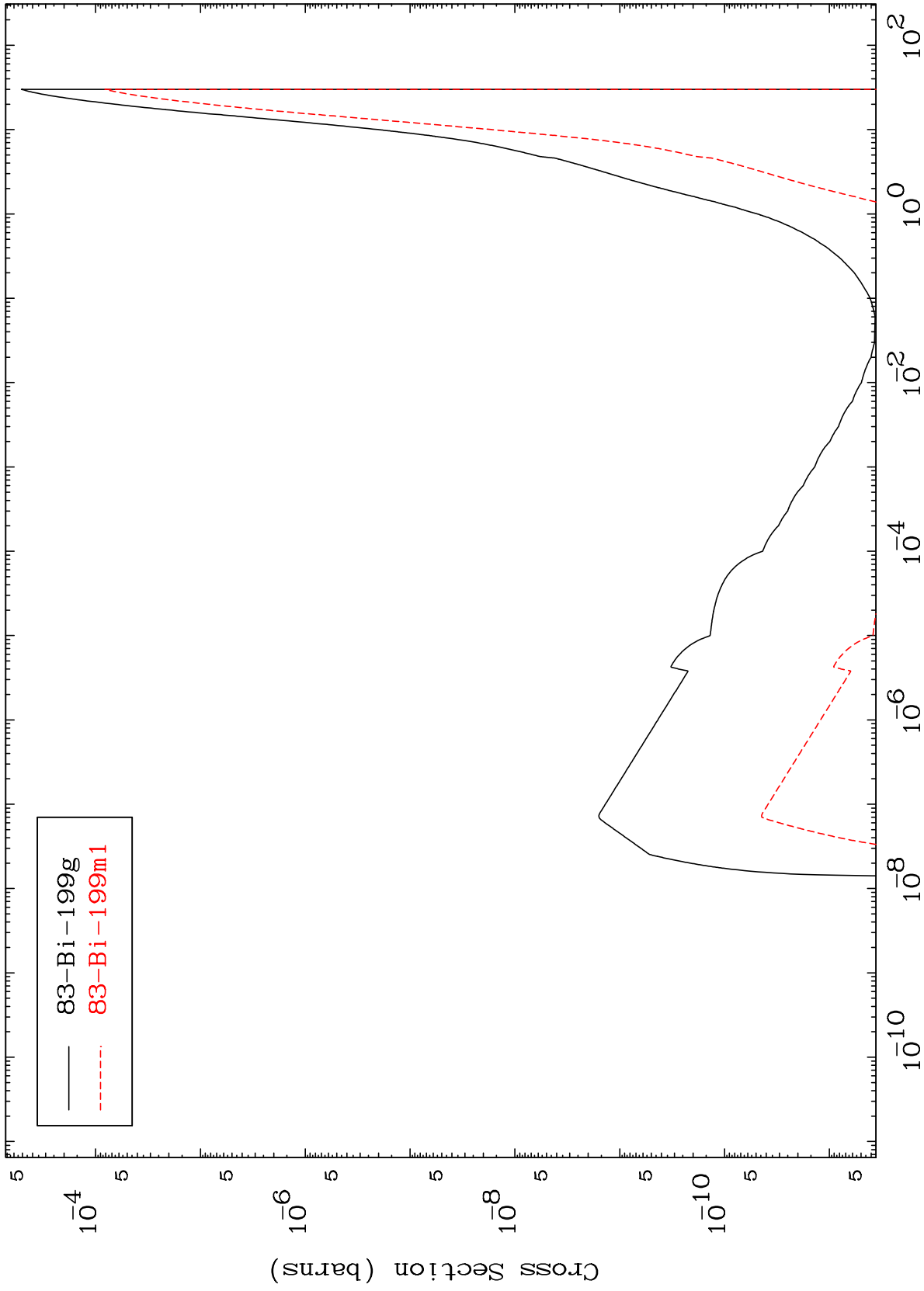
86-Rn-203

MAT 8602

(n,p) α

86-Rn-203

Radionuclide Production Cross Section



31

Incident Energy (MeV)

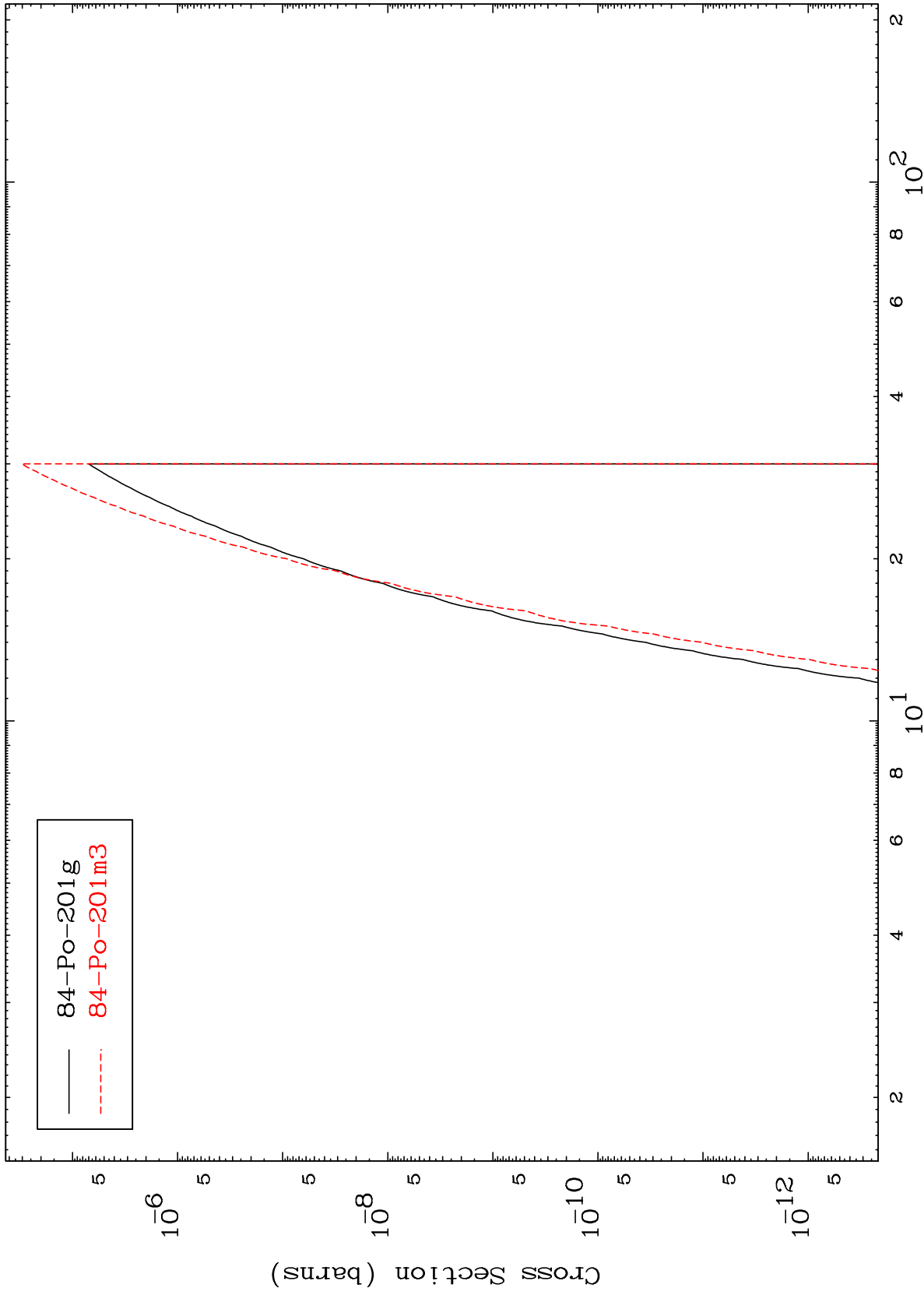
86-Rn-203

MAT 8602

(n,p) d

86-Rn-203

Radionuclide Production Cross Section



32

Incident Energy (MeV)

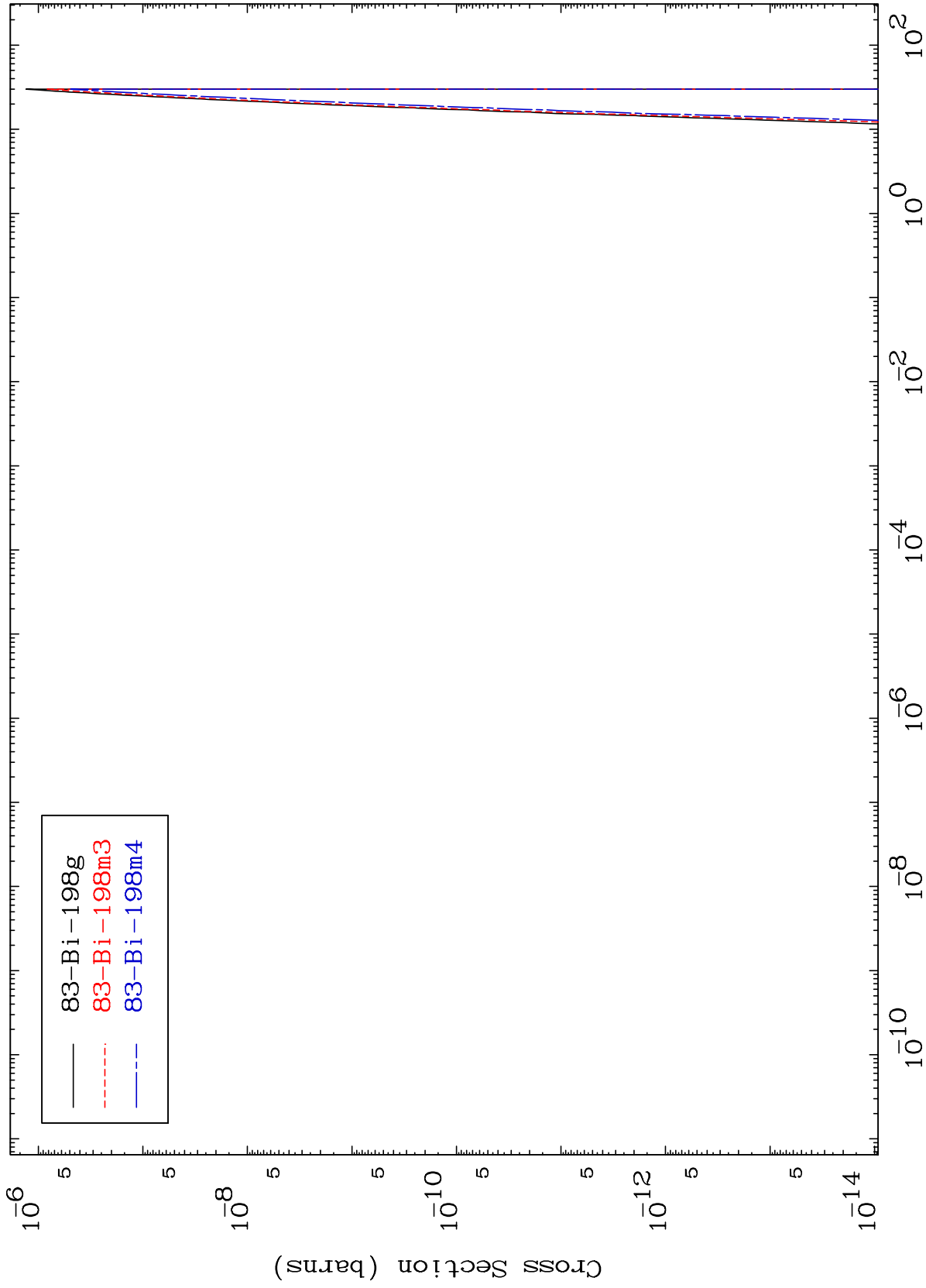
86-Rn-203

MAT 8602

(n,d) α

86-Rn-203

Radionuclide Production Cross Section



33

Incident Energy (MeV)

86-Rn-203