

Program EVALPLOT
(Version 2021-1)

by

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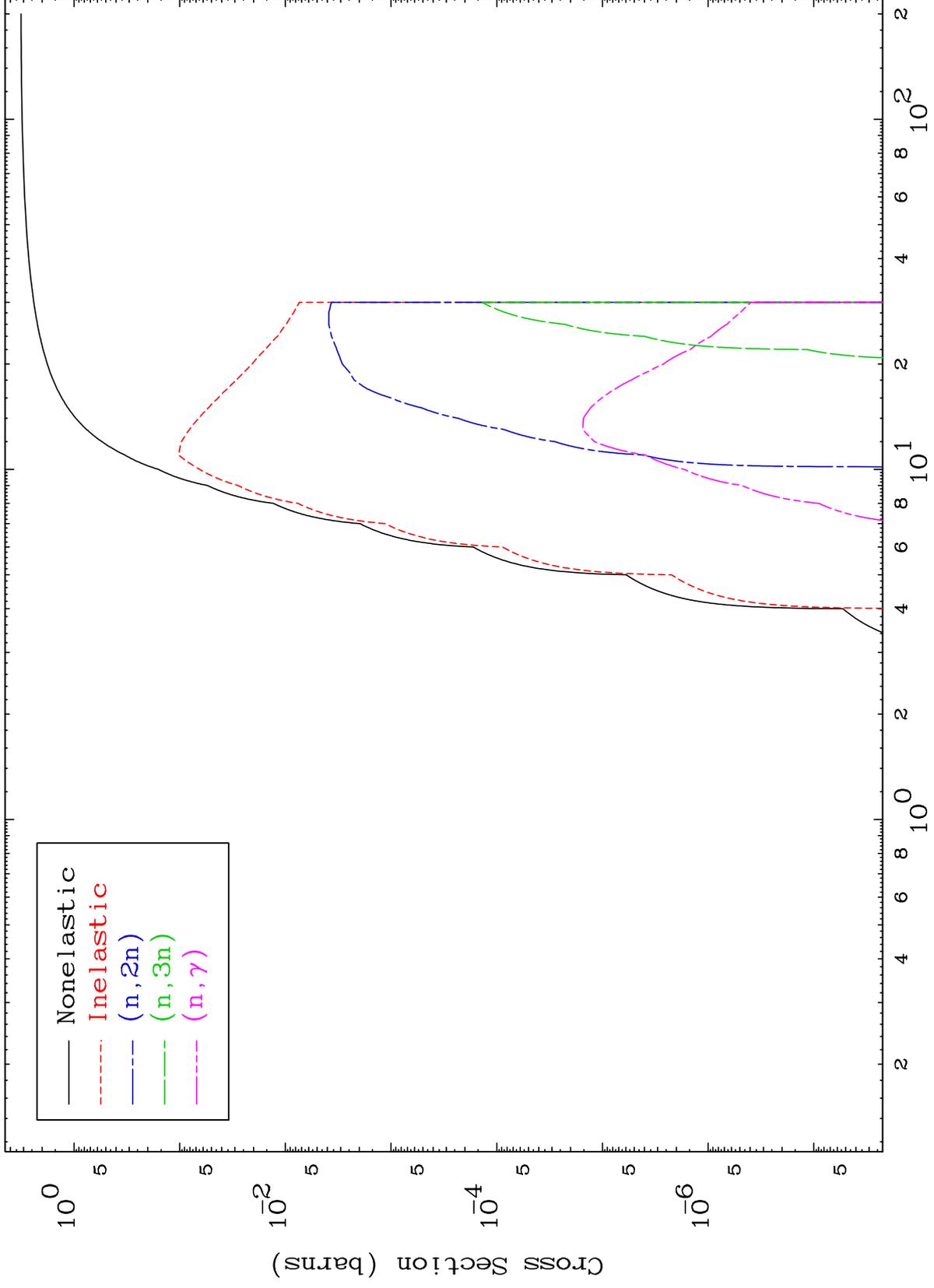
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Press Mouse Button to Start

MAT 8601

Deuteron Major
0 Kelvin Cross Sections

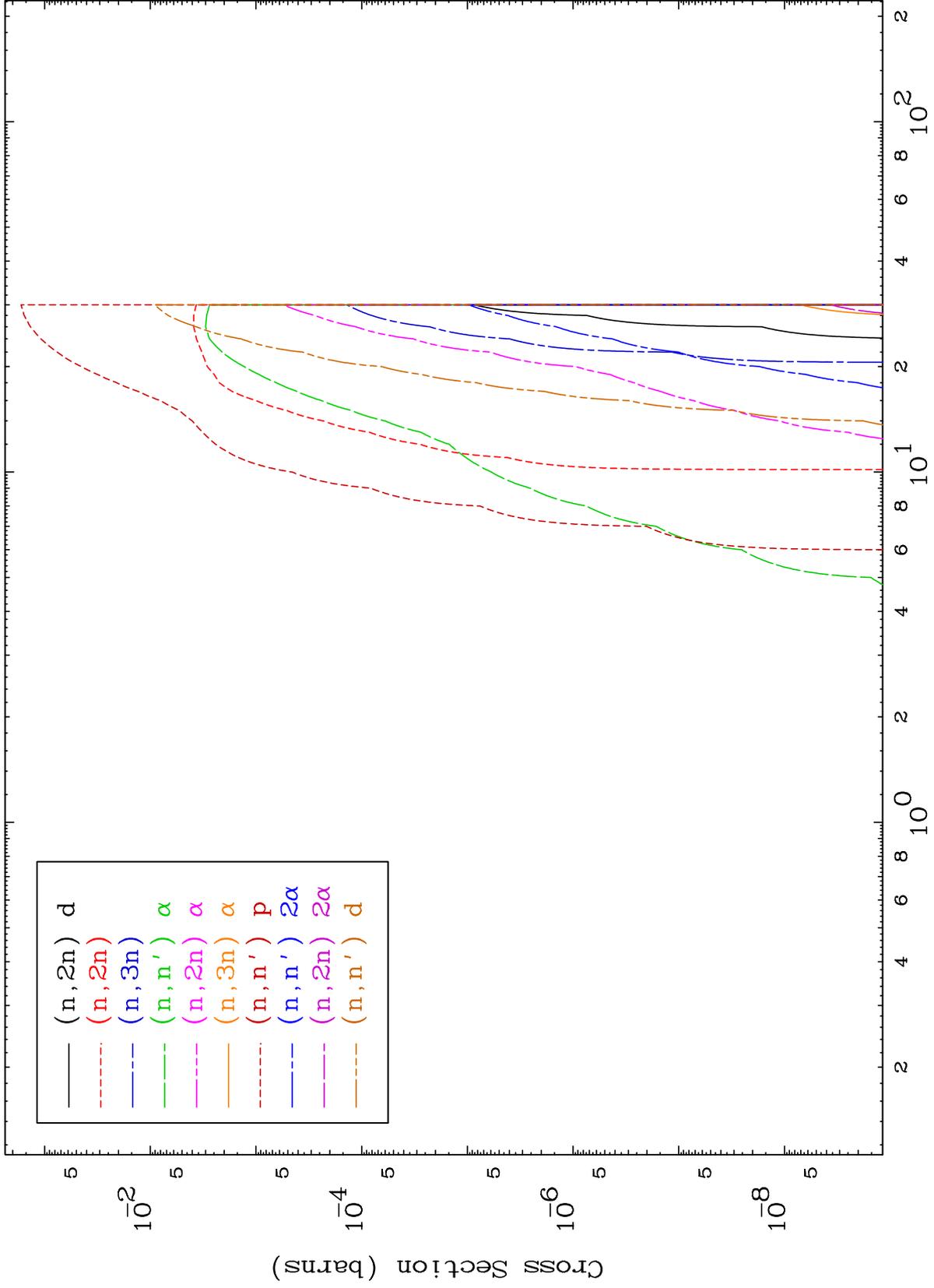
86-Rn-203

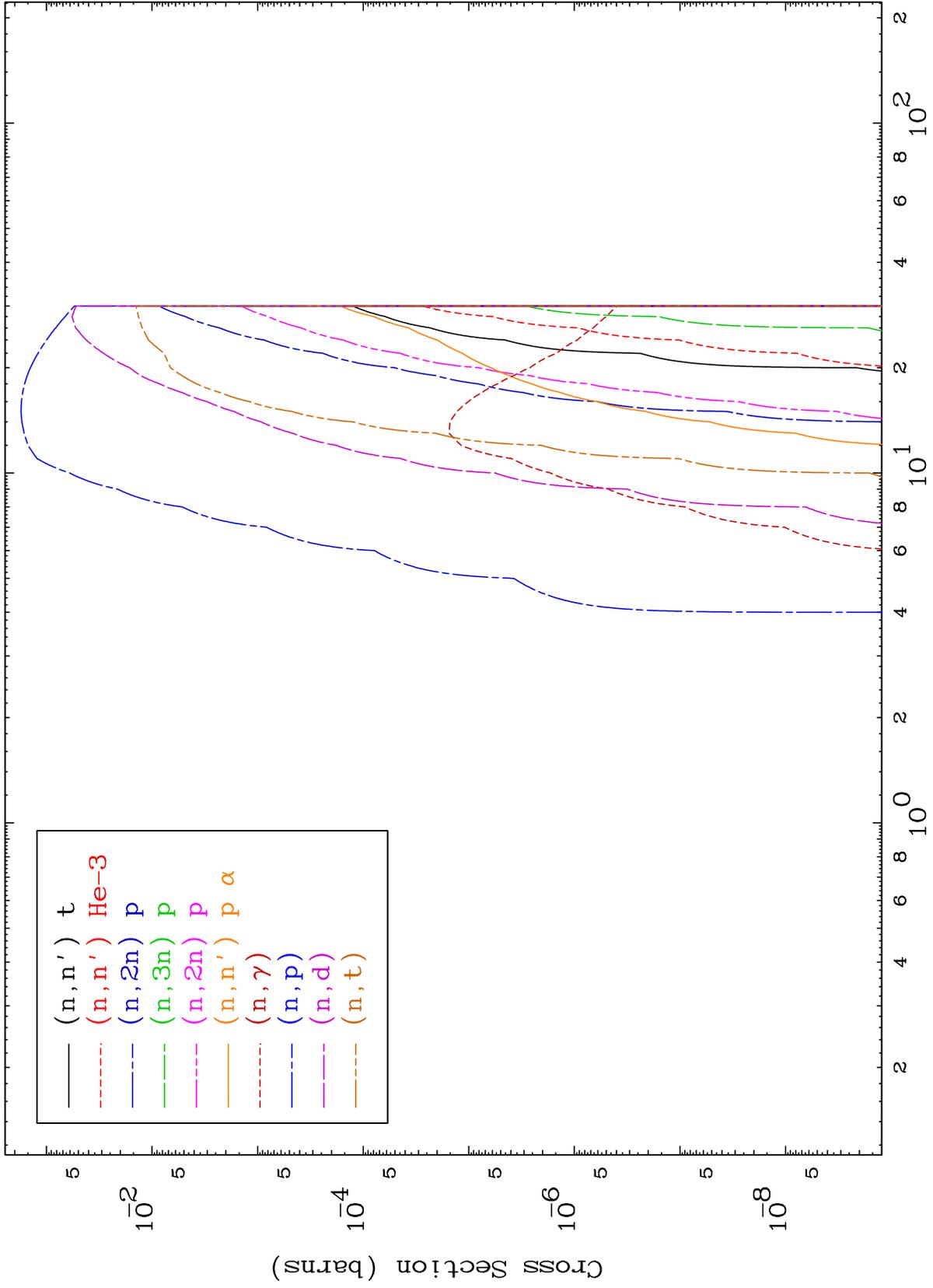


MAT 8601

Deuteron Neutron Absorption
0 Kelvin Cross Sections

86-Rn-203

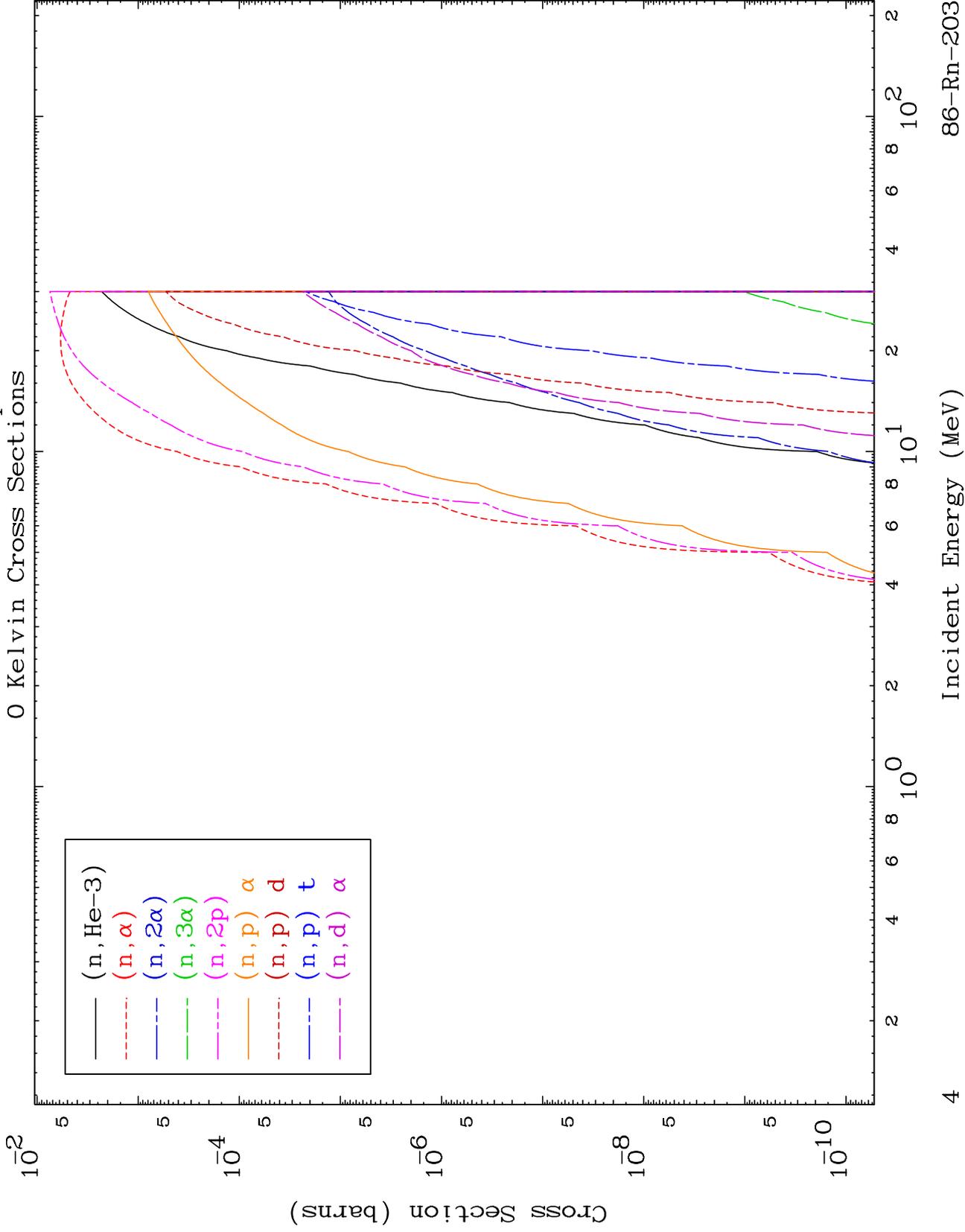




MAT 8601

Deuteron Neutron Absorption
0 Kelvin Cross Sections

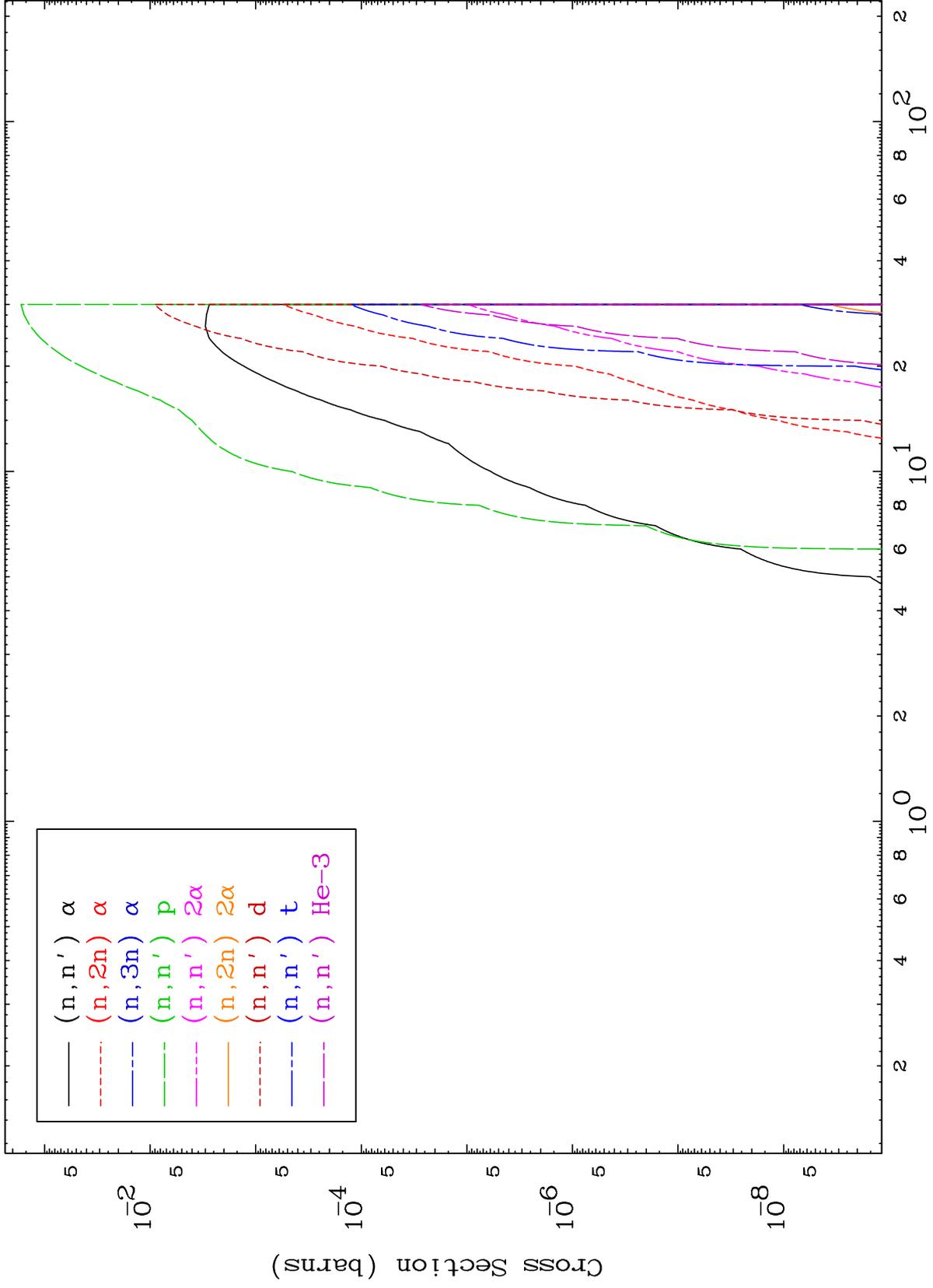
86-Rn-203



MAT 8601

Deuteron Charged Particle
0 Kelvin Cross Sections

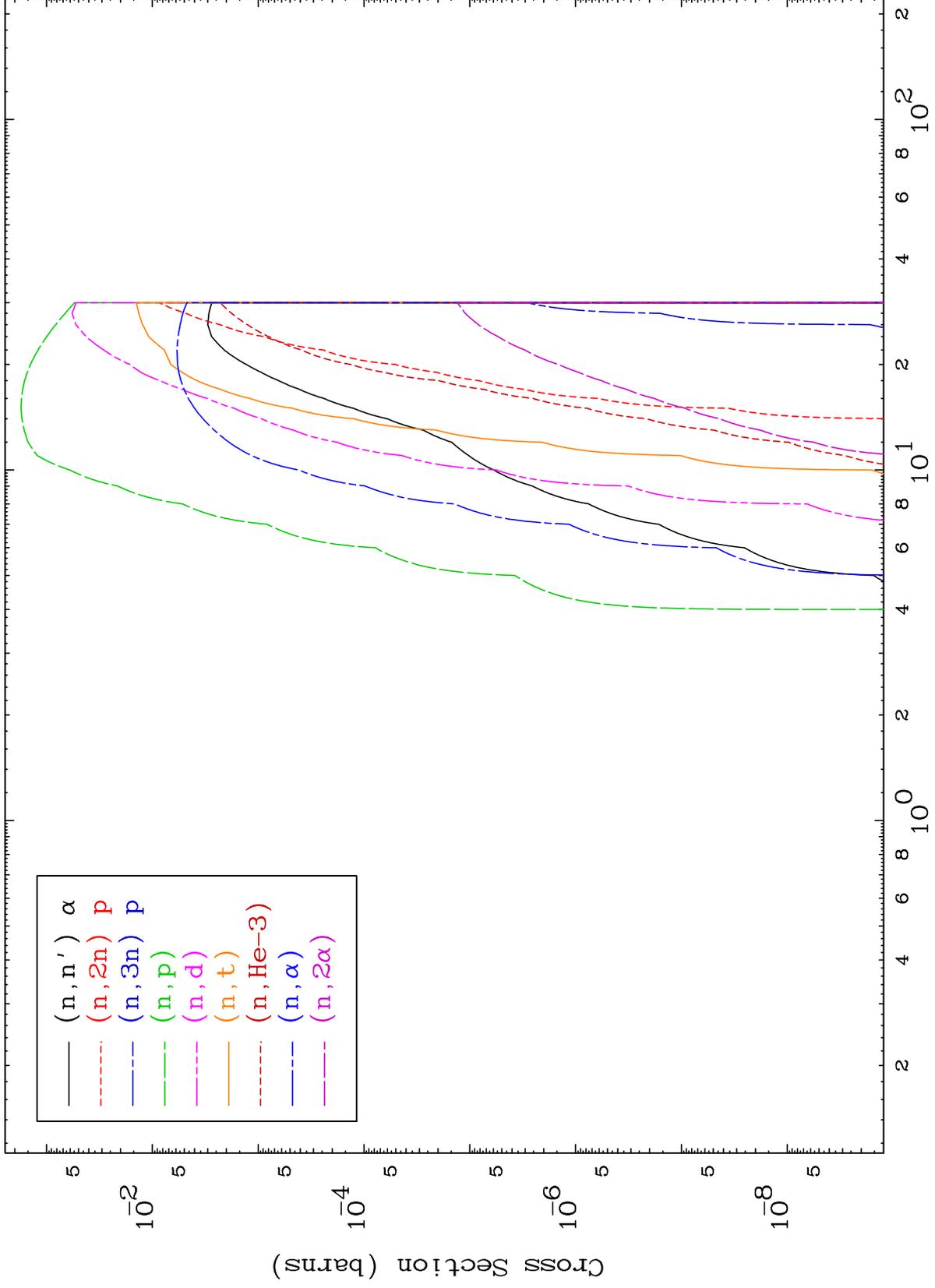
86-Rn-203



MAT 8601

Deuteron Charged Particle
0 Kelvin Cross Sections

86-Rn-203



6

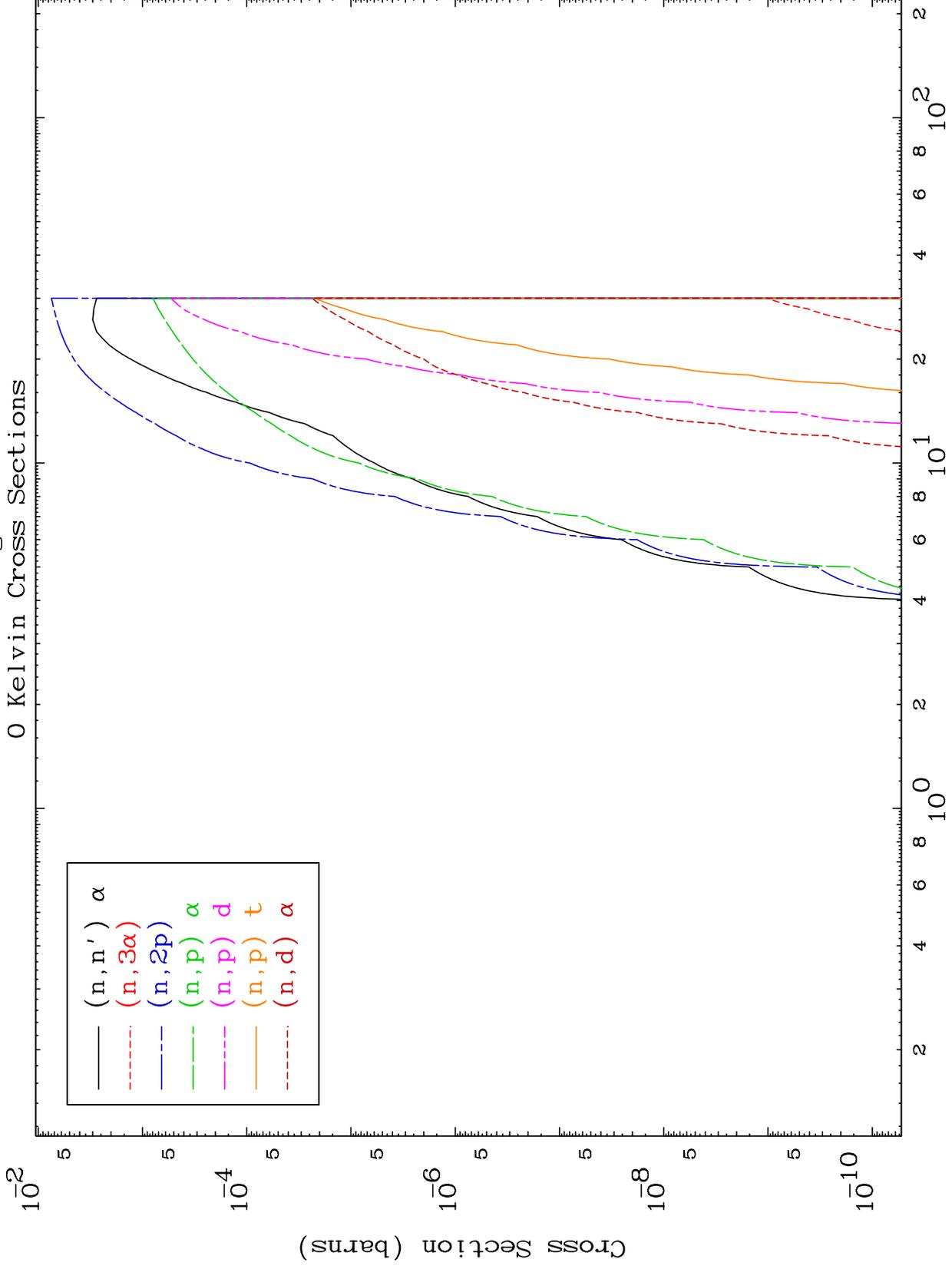
Incident Energy (MeV)

86-Rn-203

MAT 8601

Deuteron Charged Particle
0 Kelvin Cross Sections

86-Rn-203

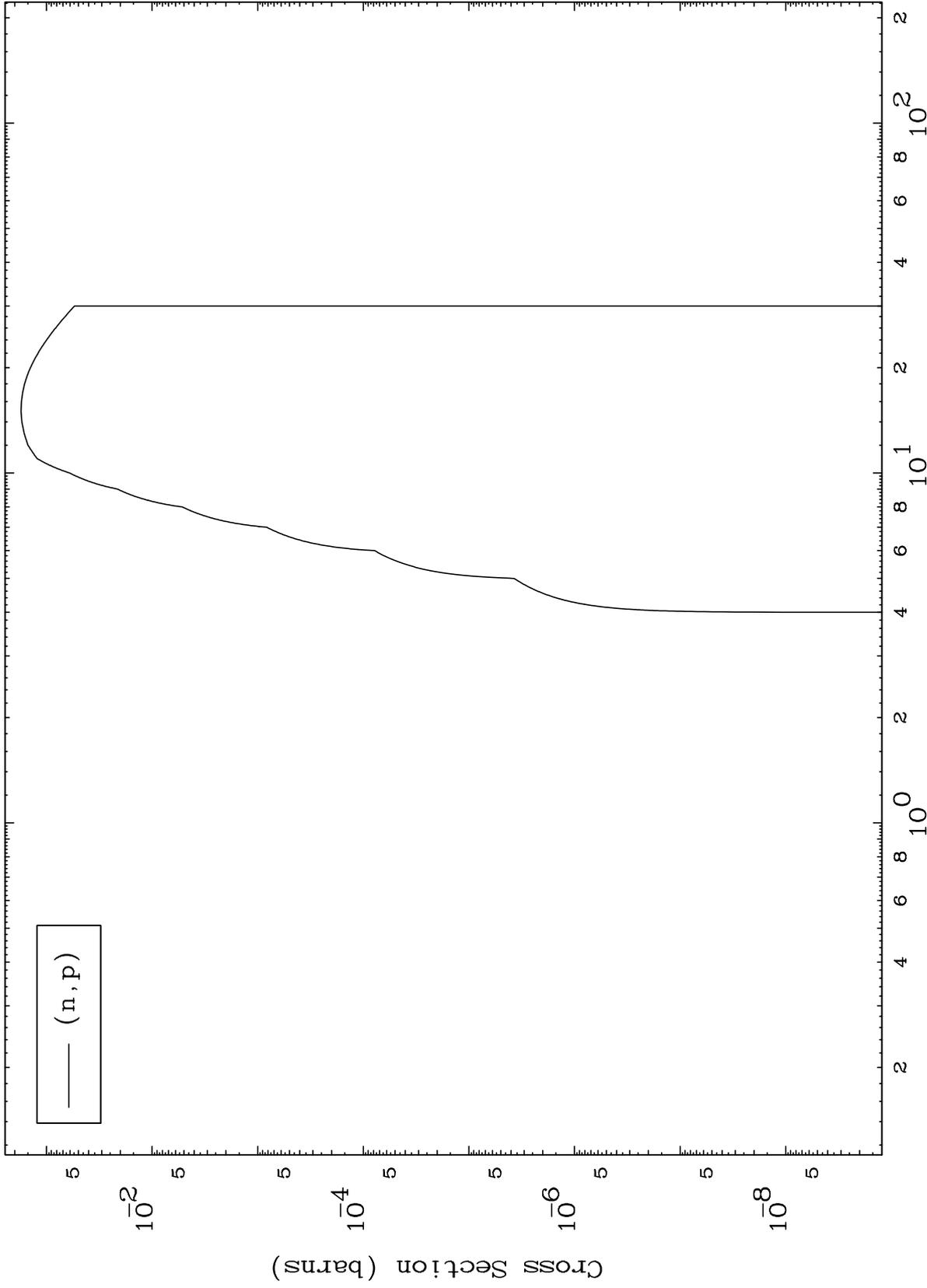


MAT 8601

(d,p) Levels

86-Rn-203

0 Kelvin Cross Sections

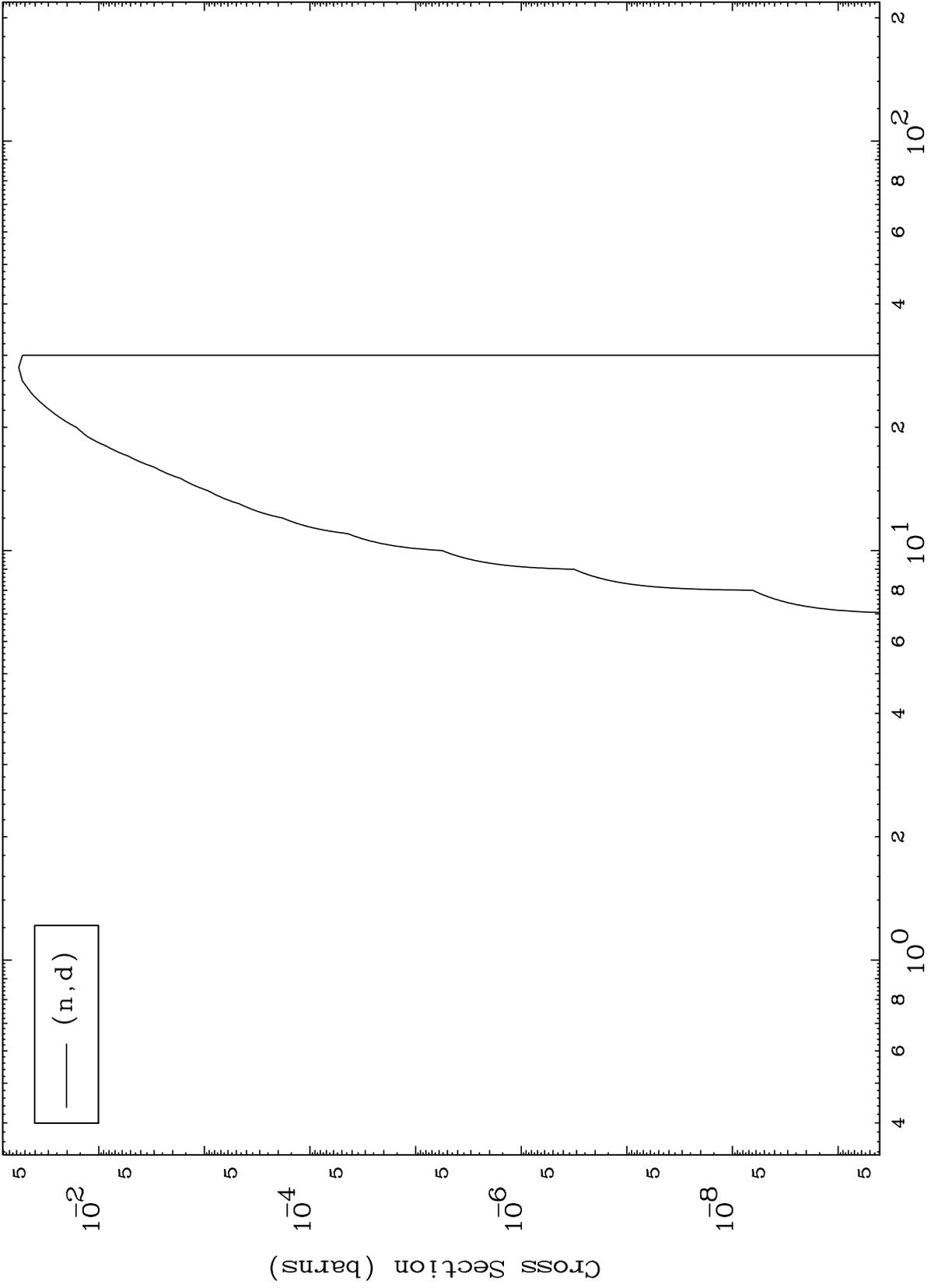


MAT 8601

(d,d) Levels

86-Rn-203

0 Kelvin Cross Sections



9

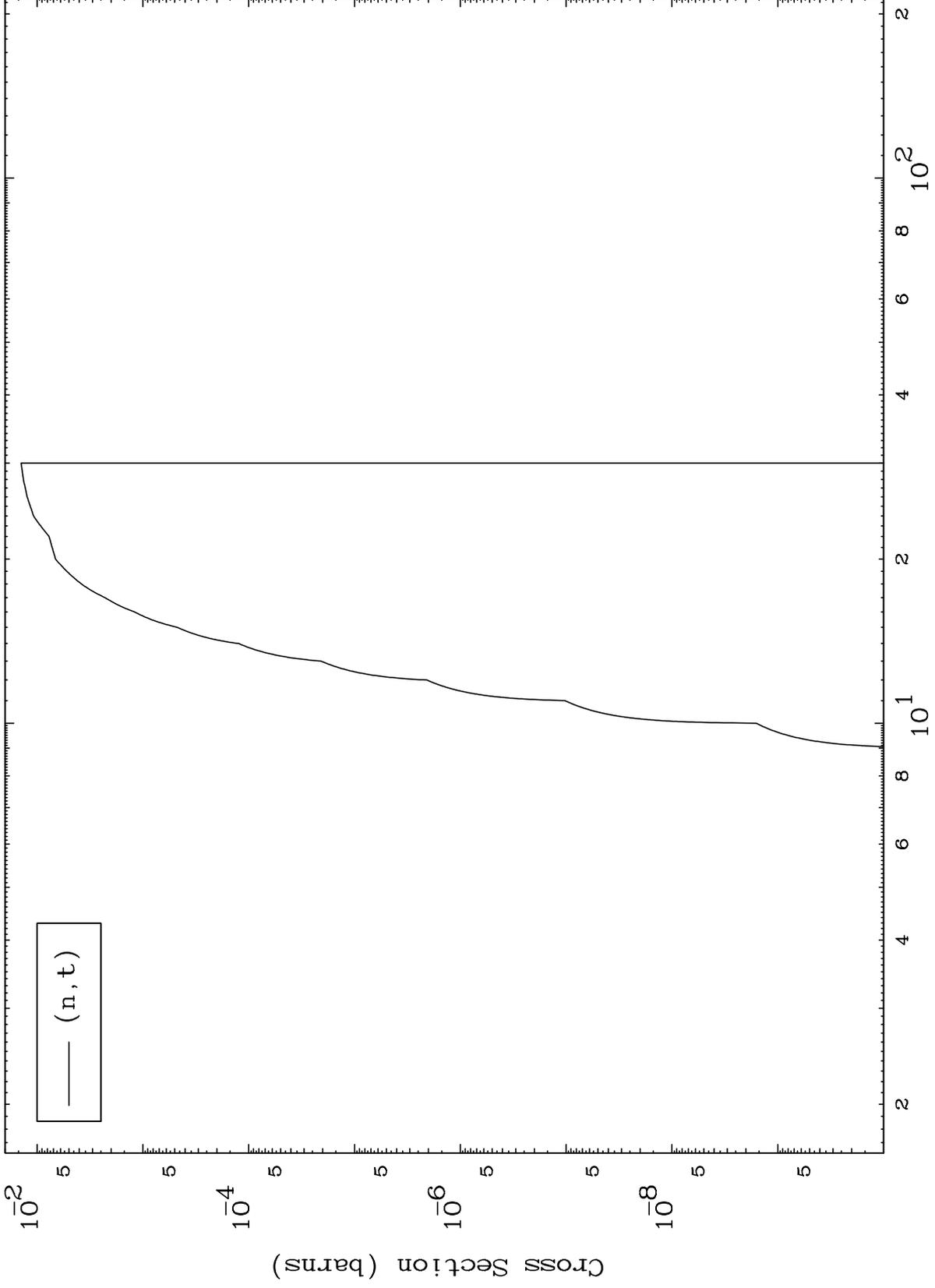
Incident Energy (MeV)

86-Rn-203

MAT 8601

(d,t) Levels
0 Kelvin Cross Sections

86-Rn-203



10

Incident Energy (MeV)

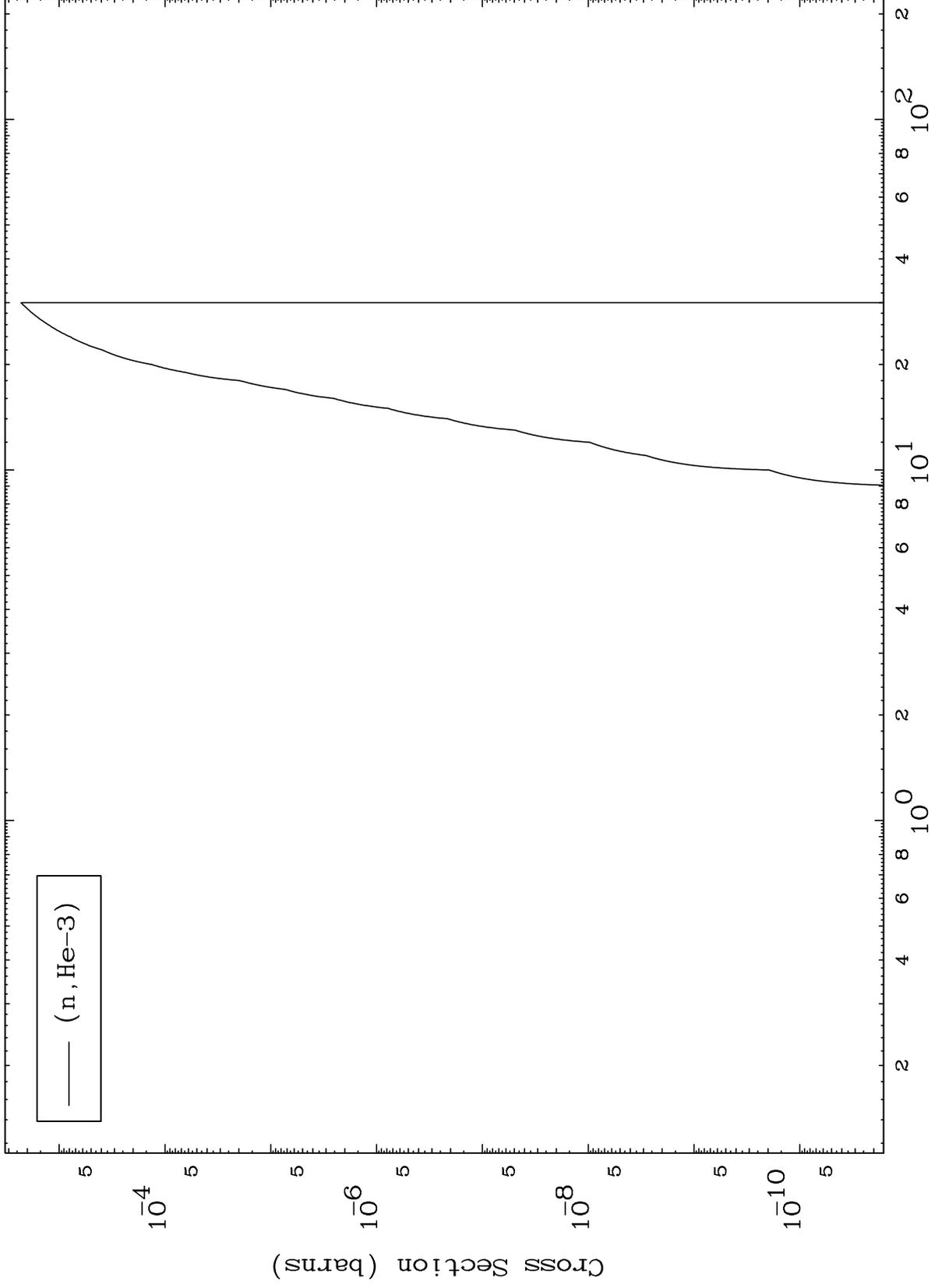
86-Rn-203

MAT 8601

(d,He3) Levels

86-Rn-203

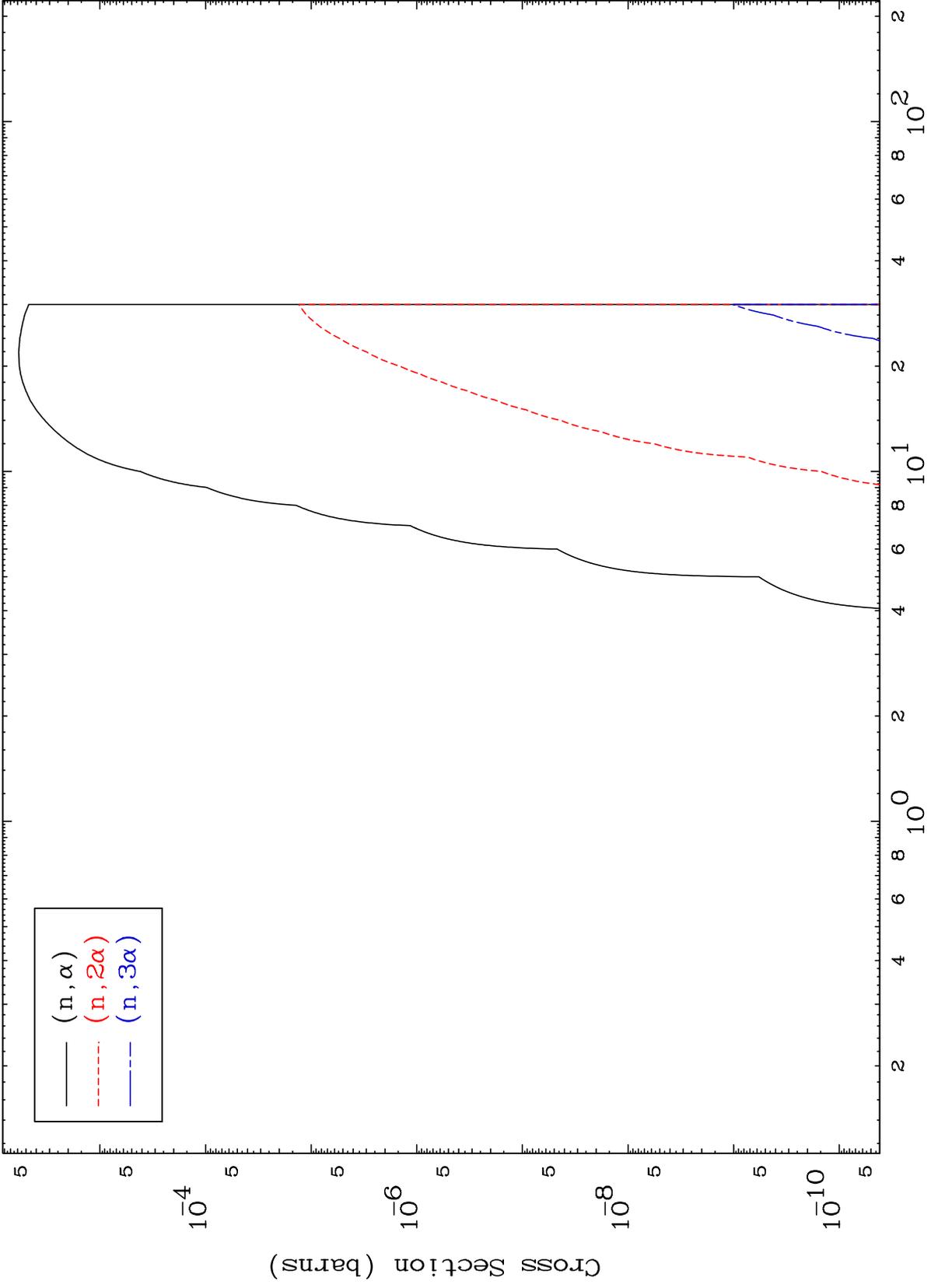
0 Kelvin Cross Sections



MAT 8601

(d, α) Levels
0 Kelvin Cross Sections

86-Rn-203



12

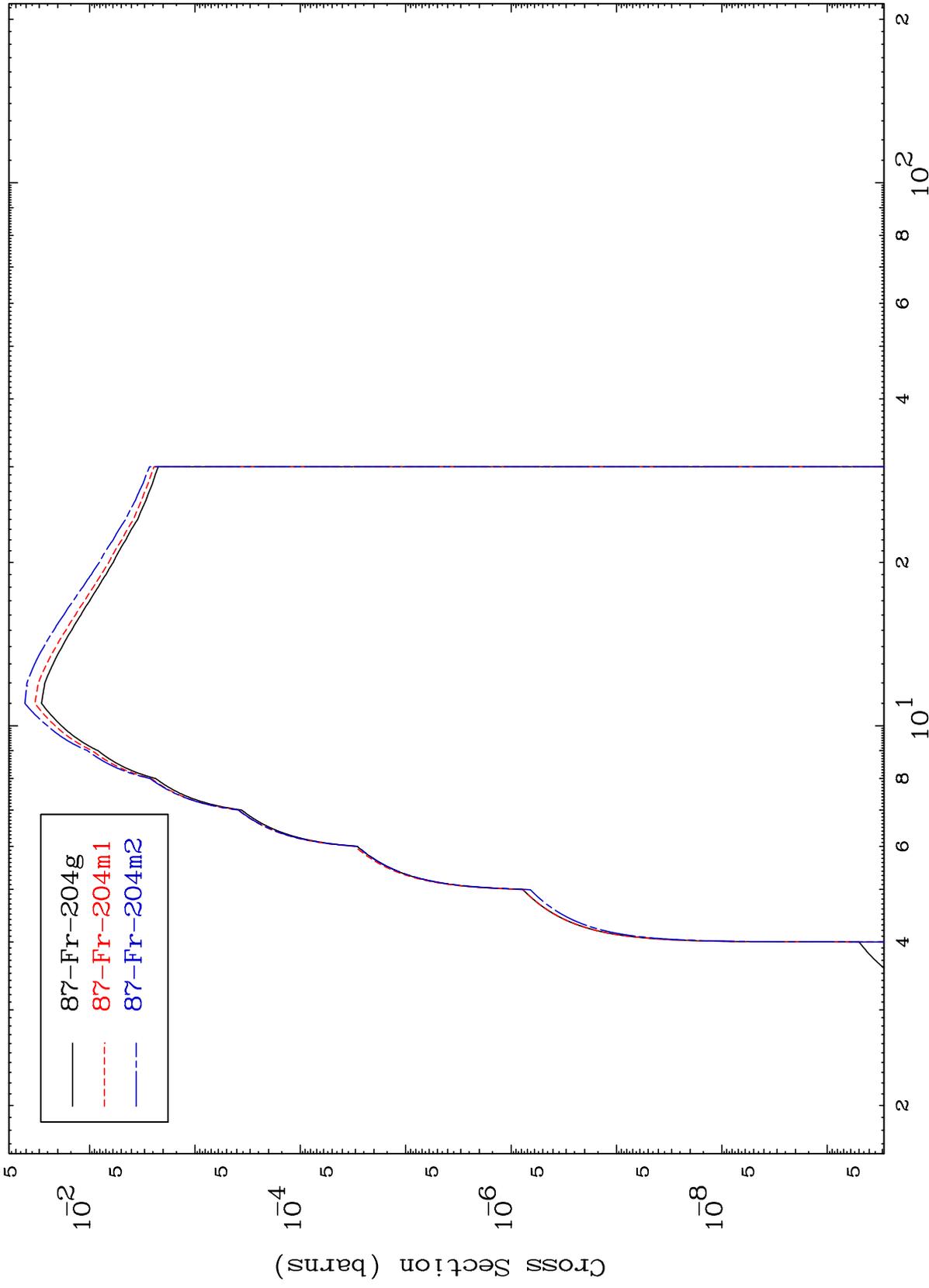
Incident Energy (MeV)

86-Rn-203

MAT 8601

86-Rn-203

Radionuclide Production Cross Section

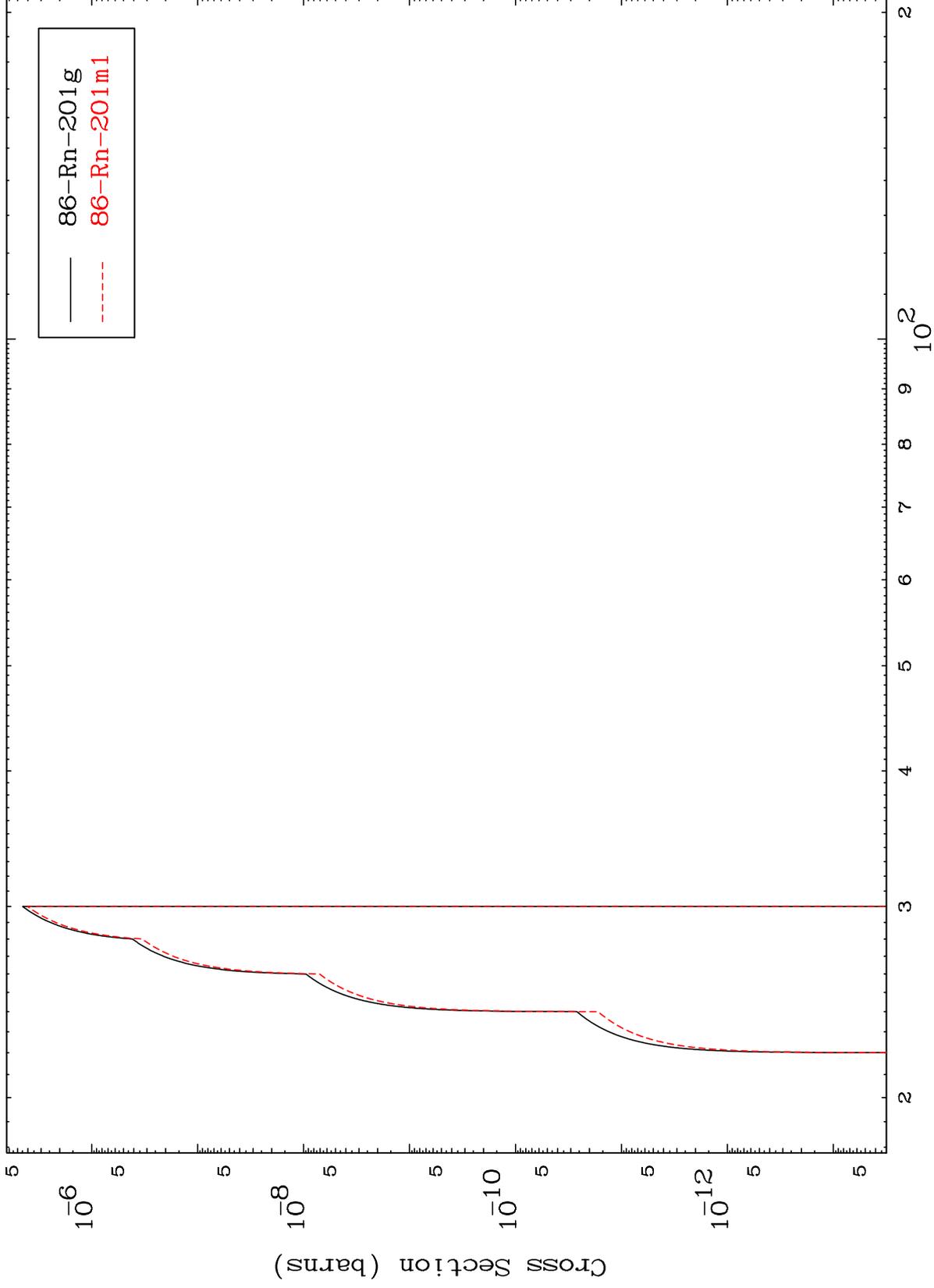


MAT 8601

(n,2n) d

86-Rn-203

Radionuclide Production Cross Section



14

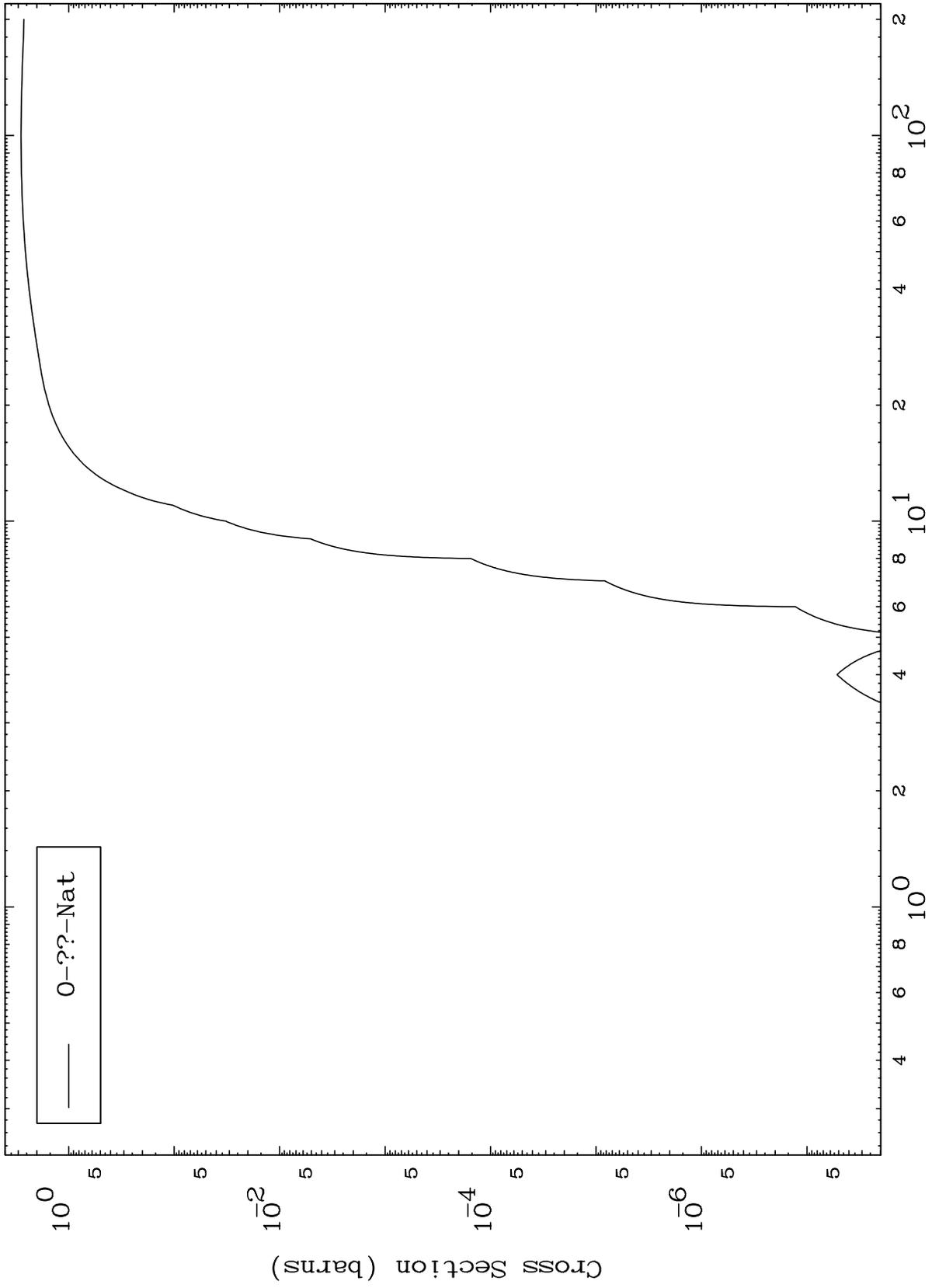
Incident Energy (MeV)

86-Rn-203

MAT 8601

86-Rn-203

Fission
Radionuclide Production Cross Section



15

86-Rn-203

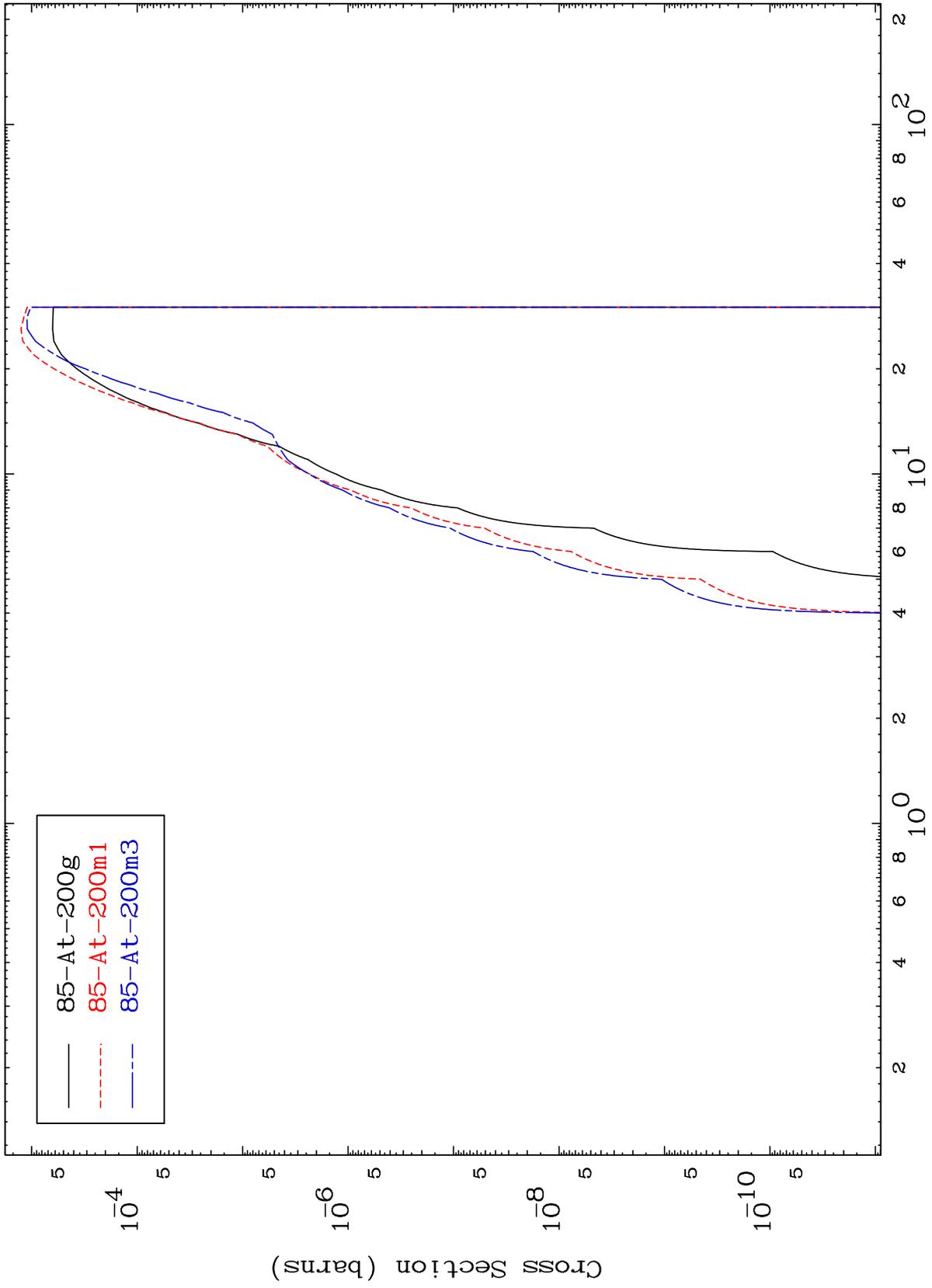
Incident Energy (MeV)

MAT 8601

(n,n') α

86-Rn-203

Radionuclide Production Cross Section



16

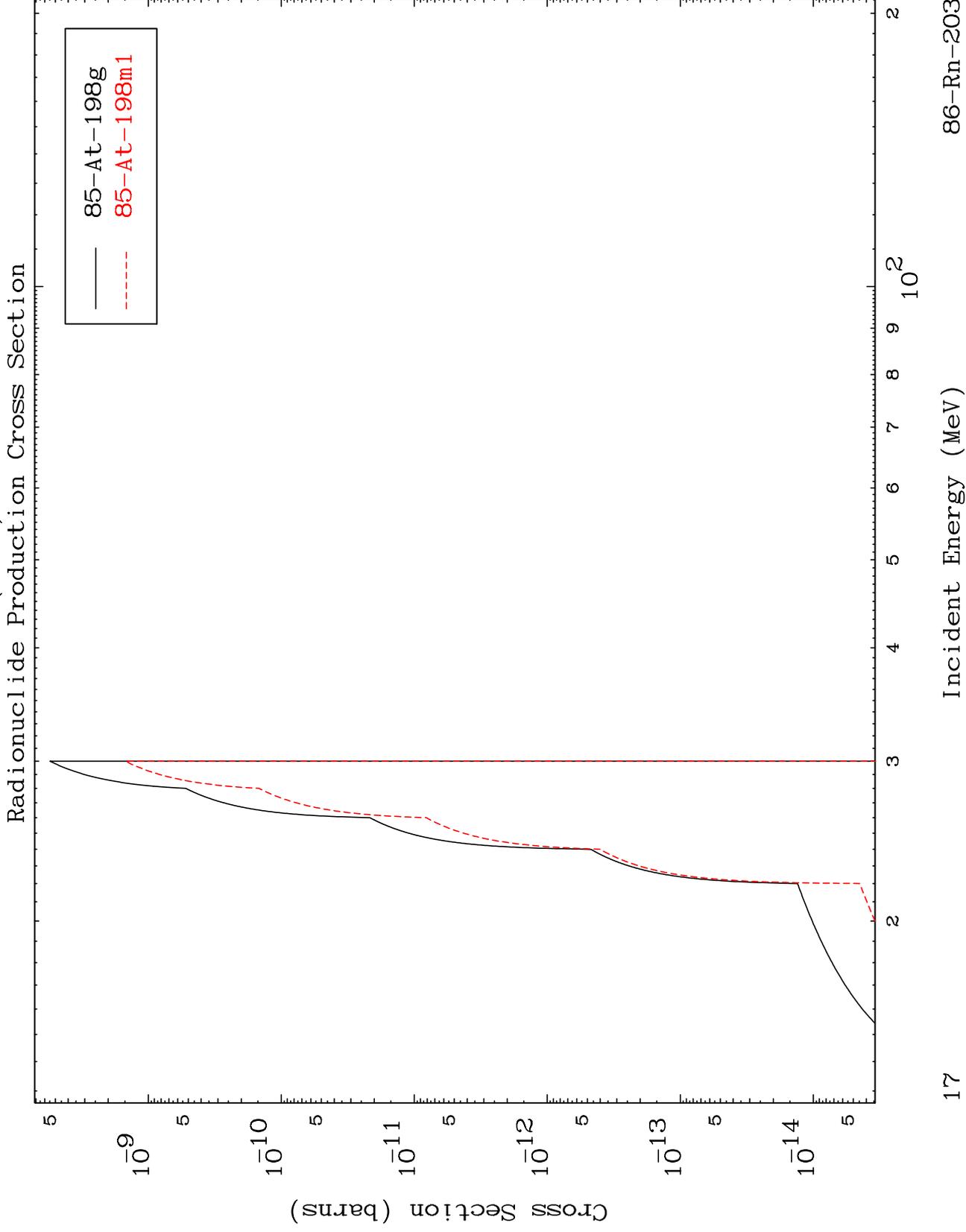
Incident Energy (MeV)

86-Rn-203

MAT 8601

(n,3n) α

86-Rn-203



17

Incident Energy (MeV)

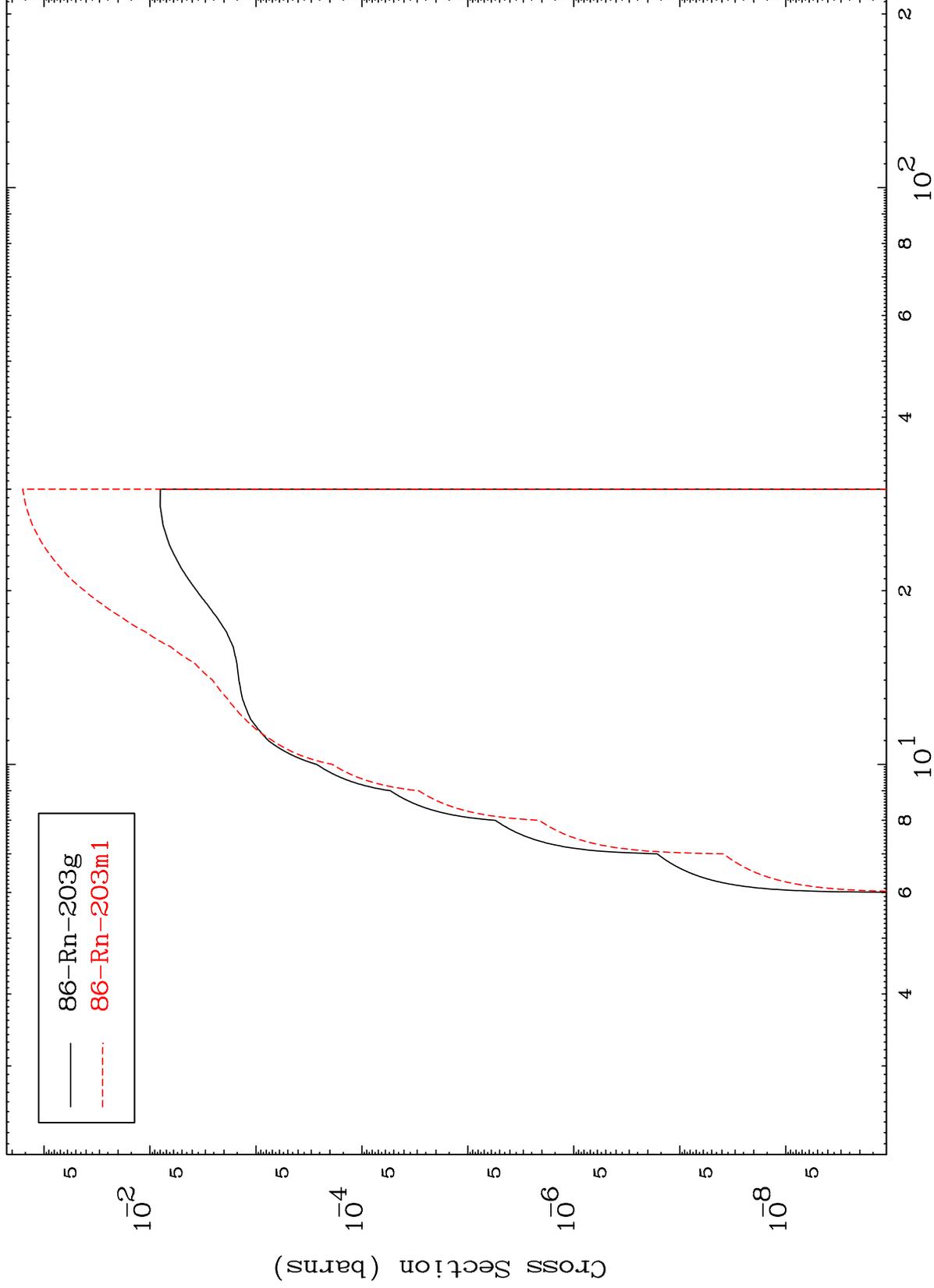
86-Rn-203

MAT 8601

(n,n') p

86-Rn-203

Radionuclide Production Cross Section



18

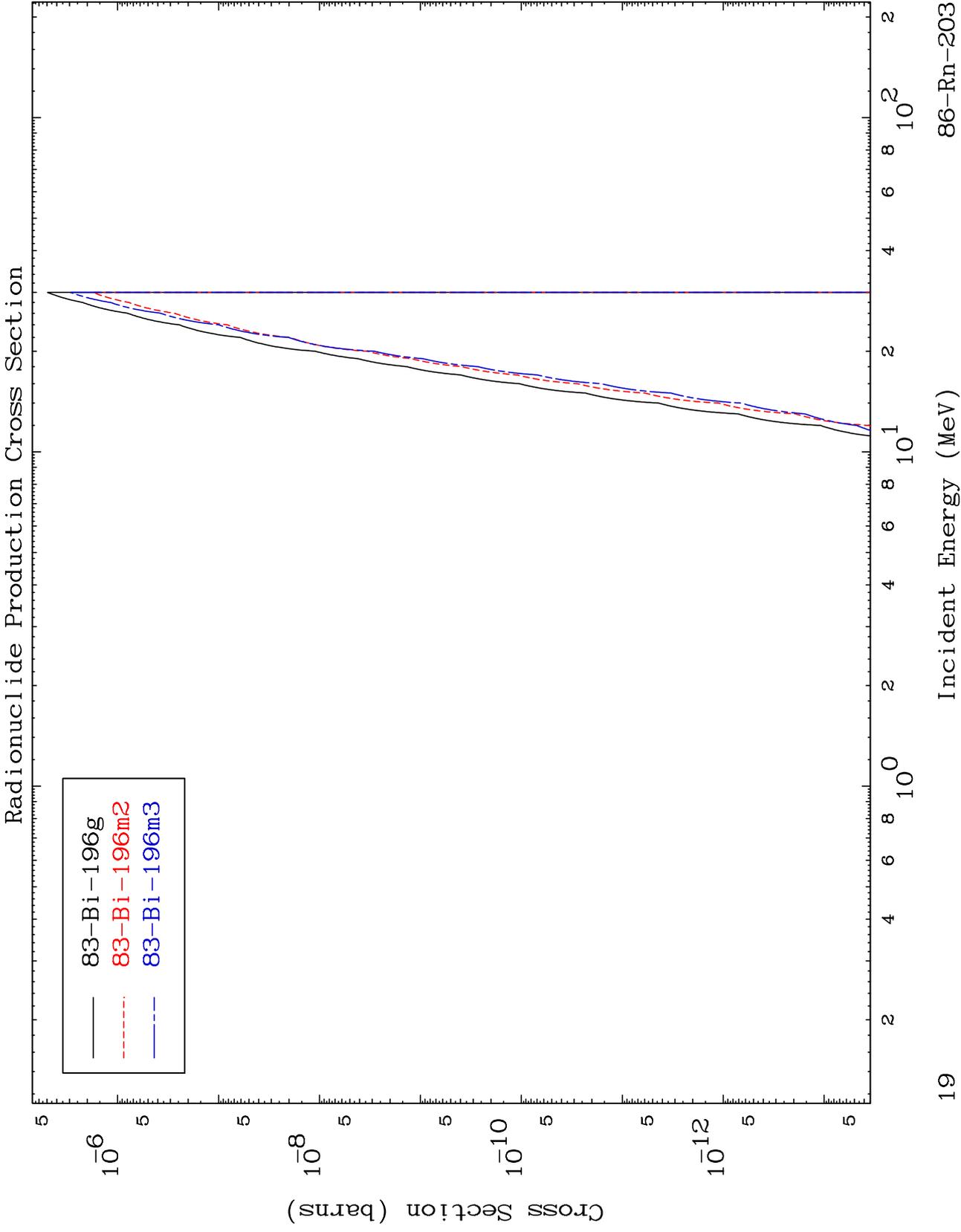
Incident Energy (MeV)

86-Rn-203

MAT 8601

(n,n') 2α

86-Rn-203



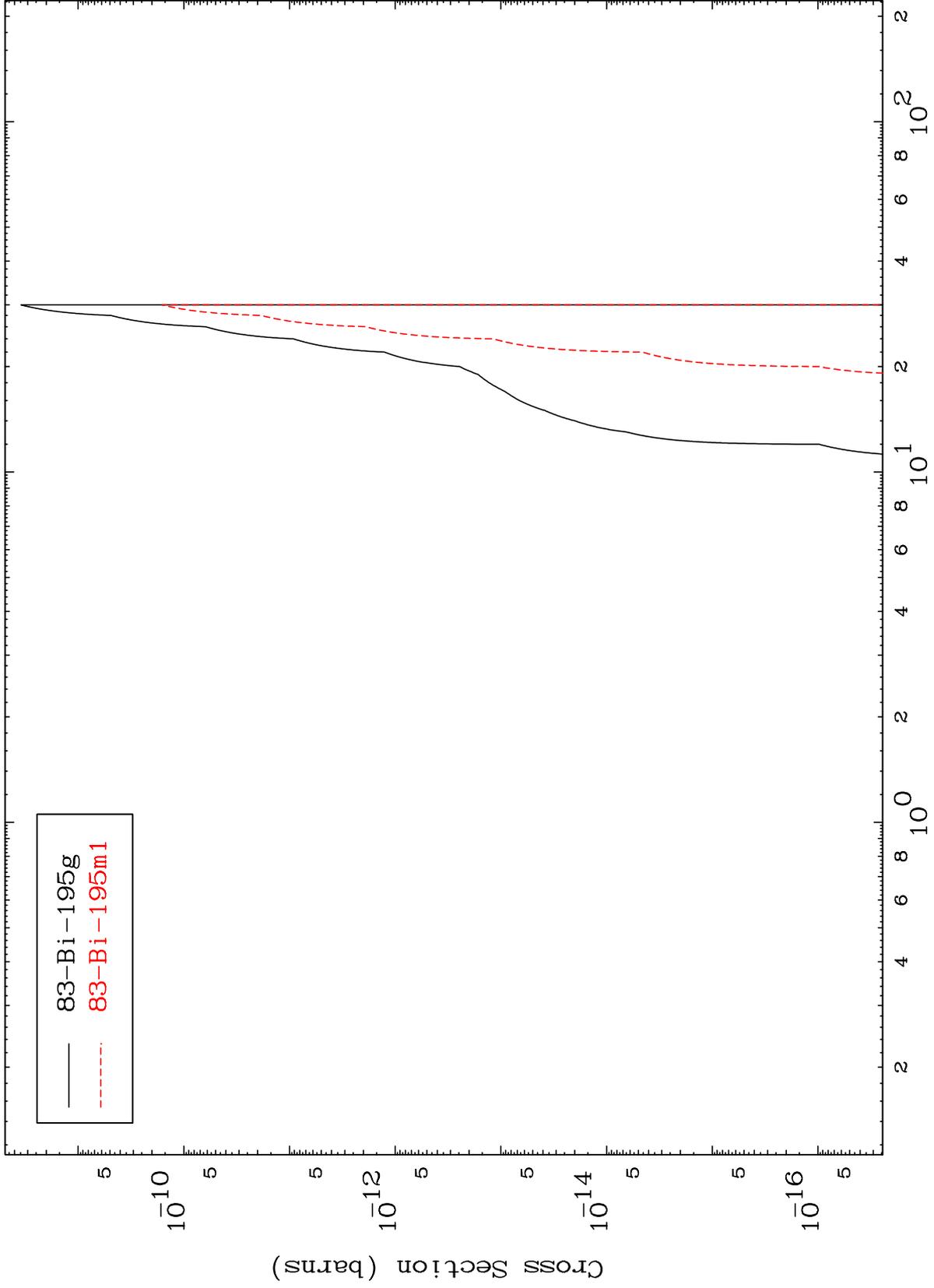
83-Bi-196g
83-Bi-196m2
83-Bi-196m3

MAT 8601

(n,2n) 2 α

86-Rn-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

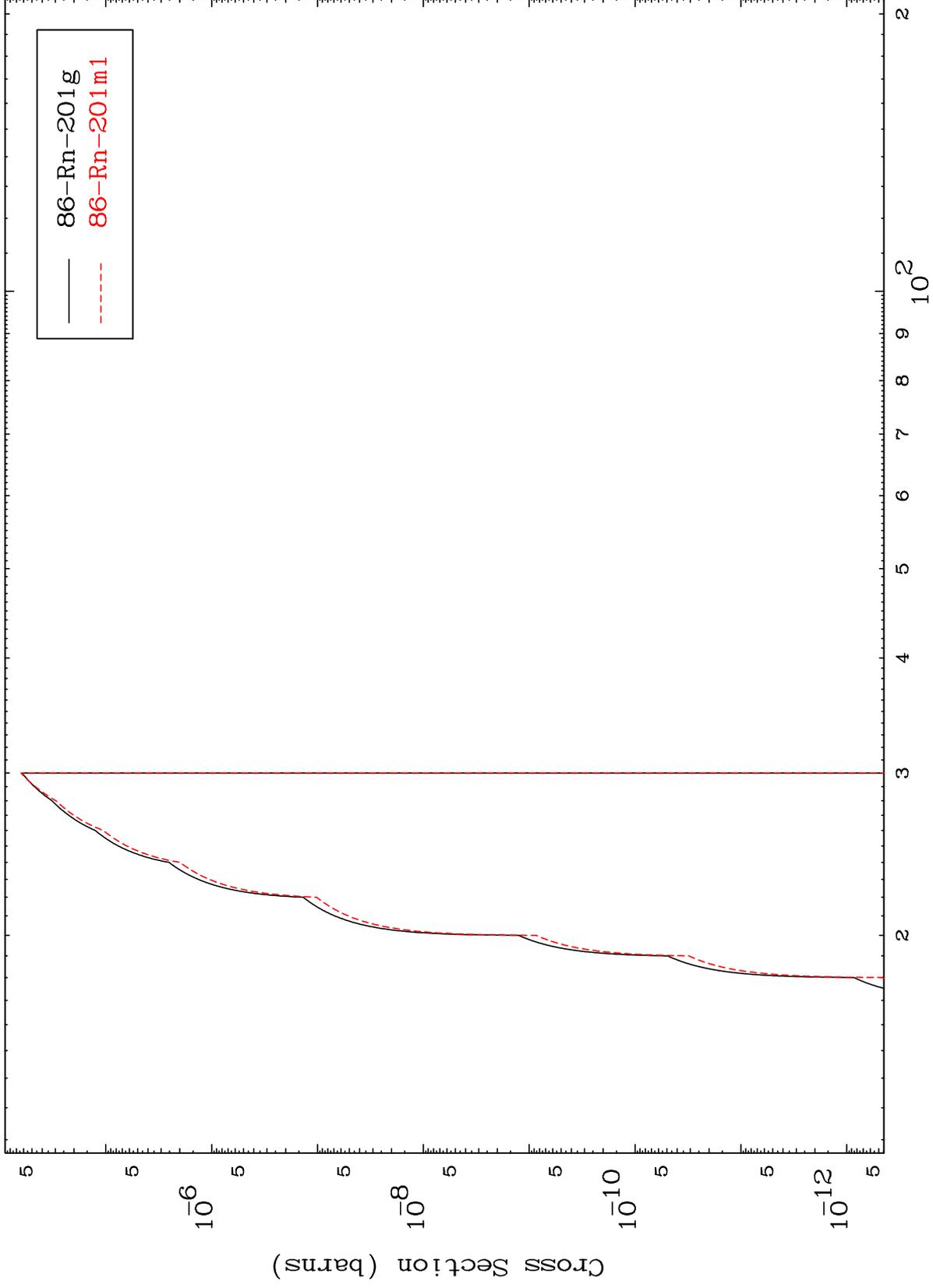
86-Rn-203

MAT 8601

(n,n') t

86-Rn-203

Radionuclide Production Cross Section

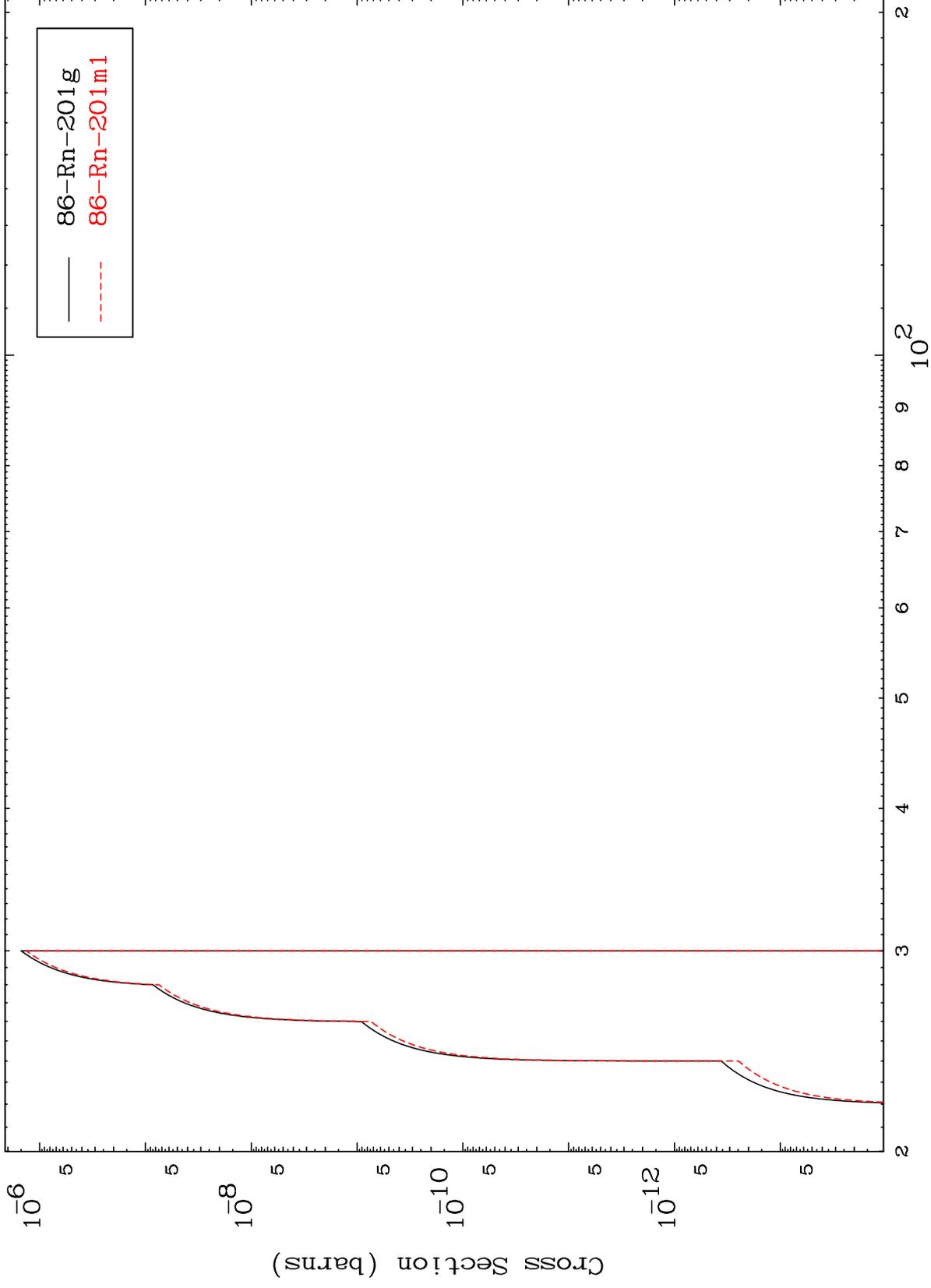


MAT 8601

(n,3n) p

86-Rn-203

Radionuclide Production Cross Section



22

Incident Energy (MeV)

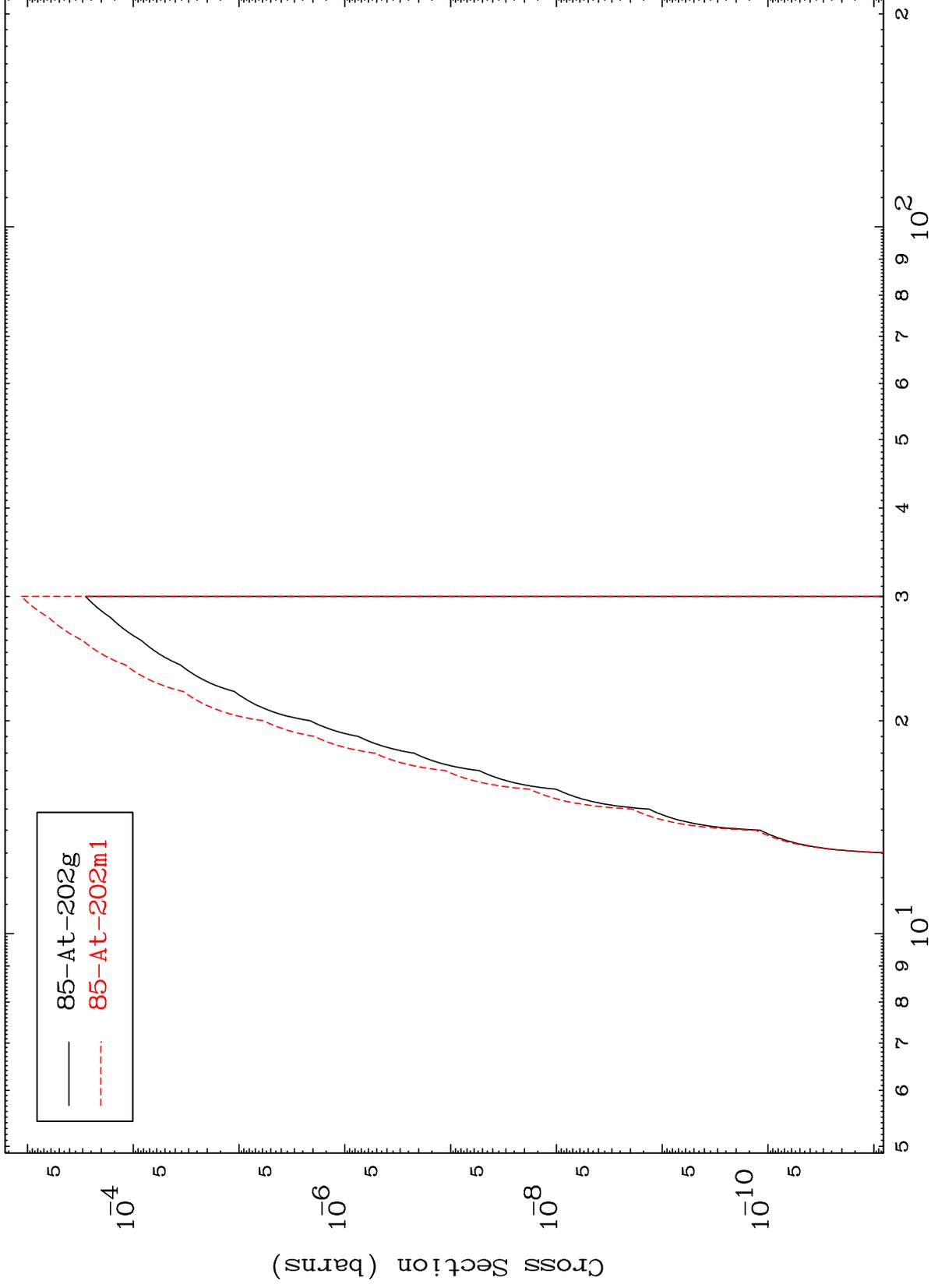
86-Rn-203

MAT 8601

(n,2n) p

86-Rn-203

Radionuclide Production Cross Section



23

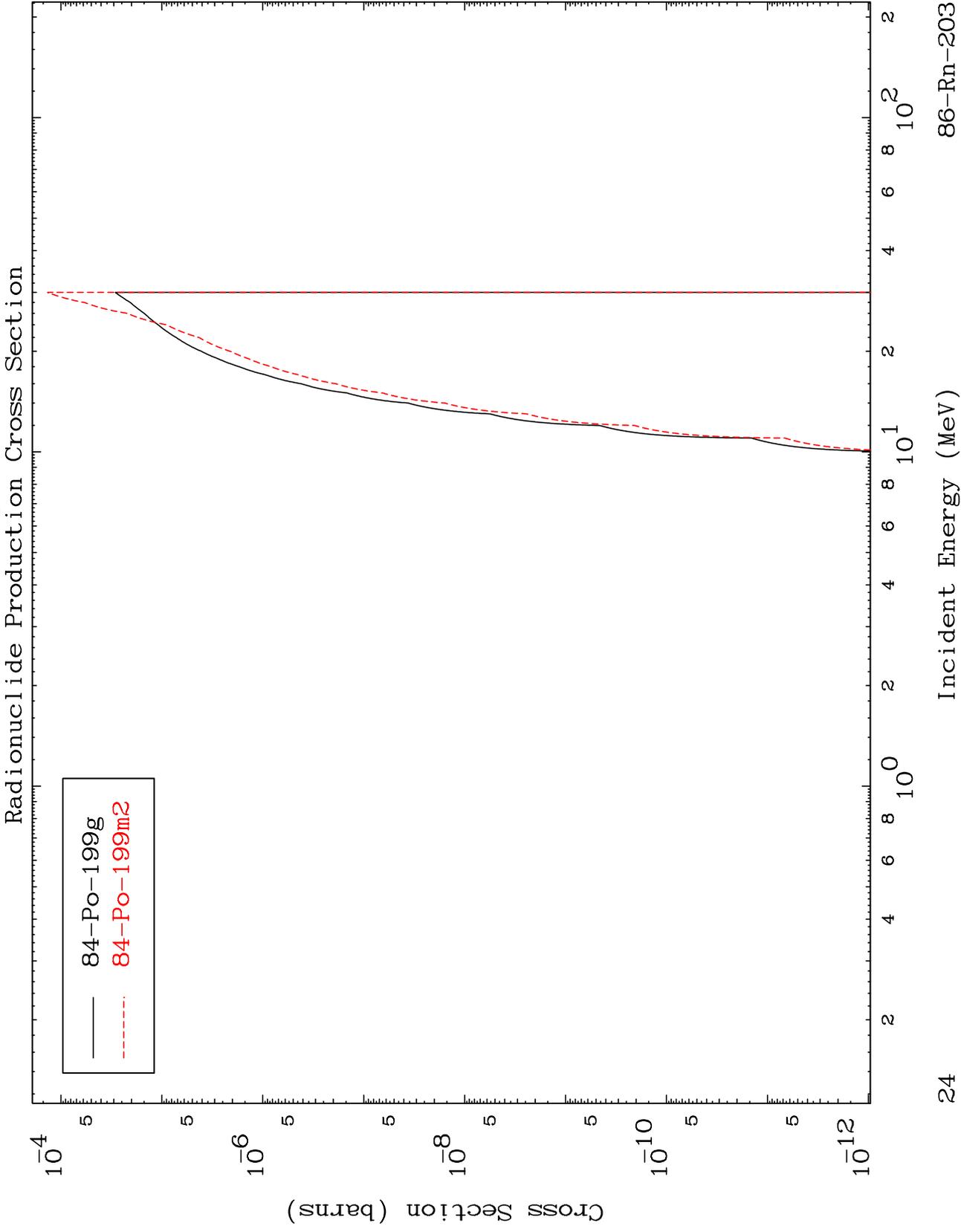
Incident Energy (MeV)

86-Rn-203

MAT 8601

(n,n') p α

86-Rn-203



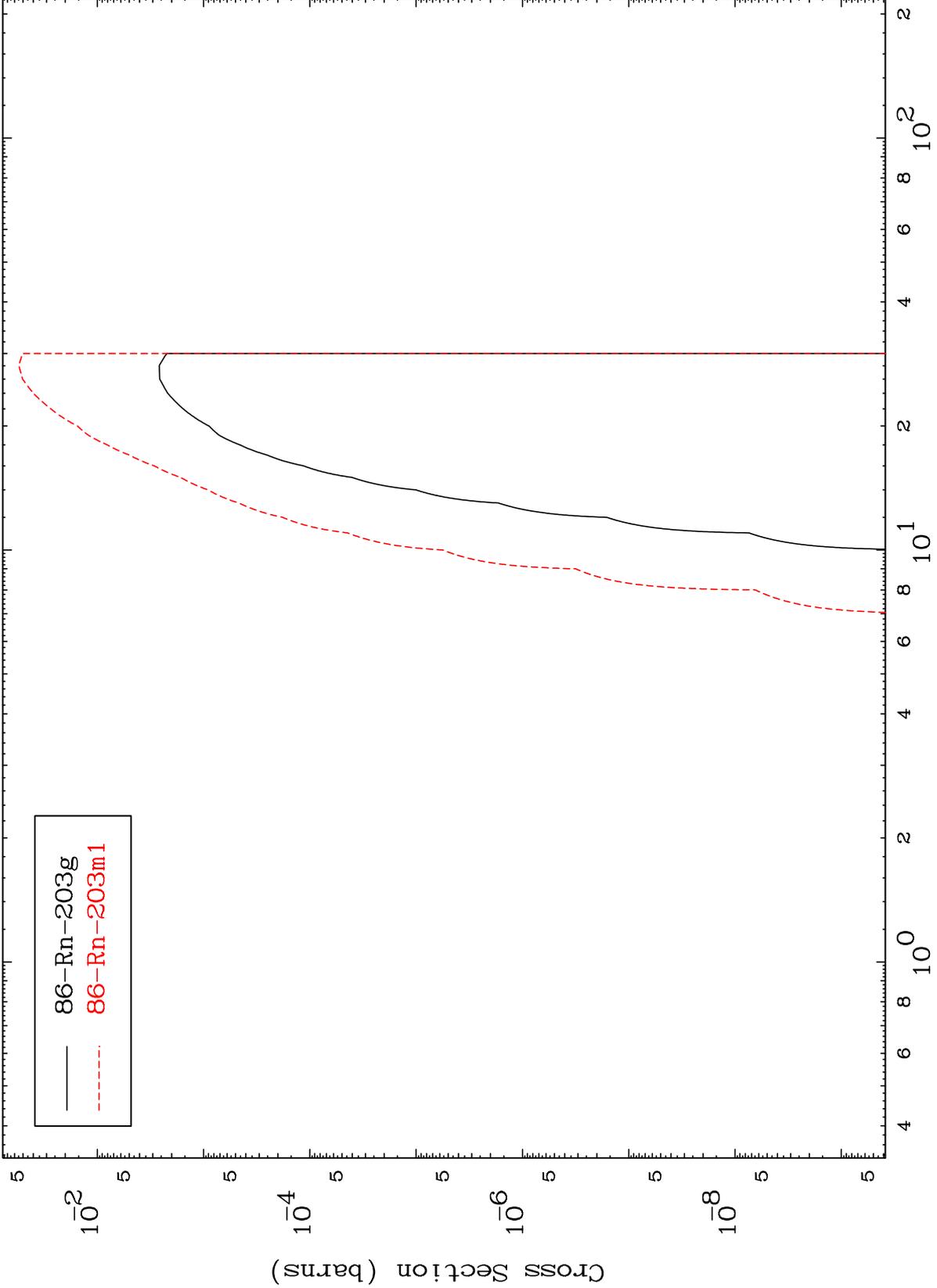
24

MAT 8601

(n,d)

86-Rn-203

Radionuclide Production Cross Section



86-Rn-203g
86-Rn-203m1

25

Incident Energy (MeV)

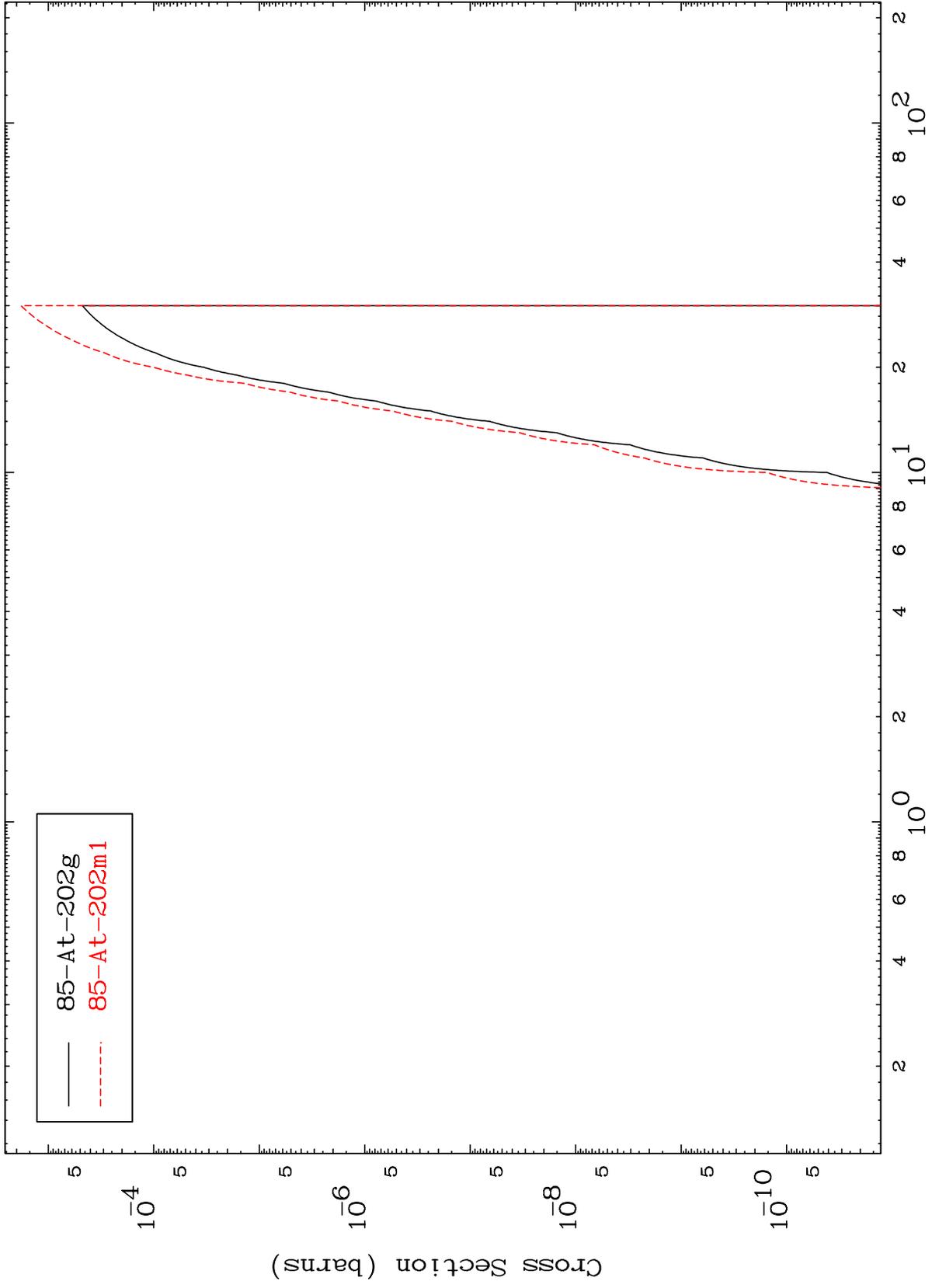
86-Rn-203

MAT 8601

(n,He-3)

86-Rn-203

Radionuclide Production Cross Section

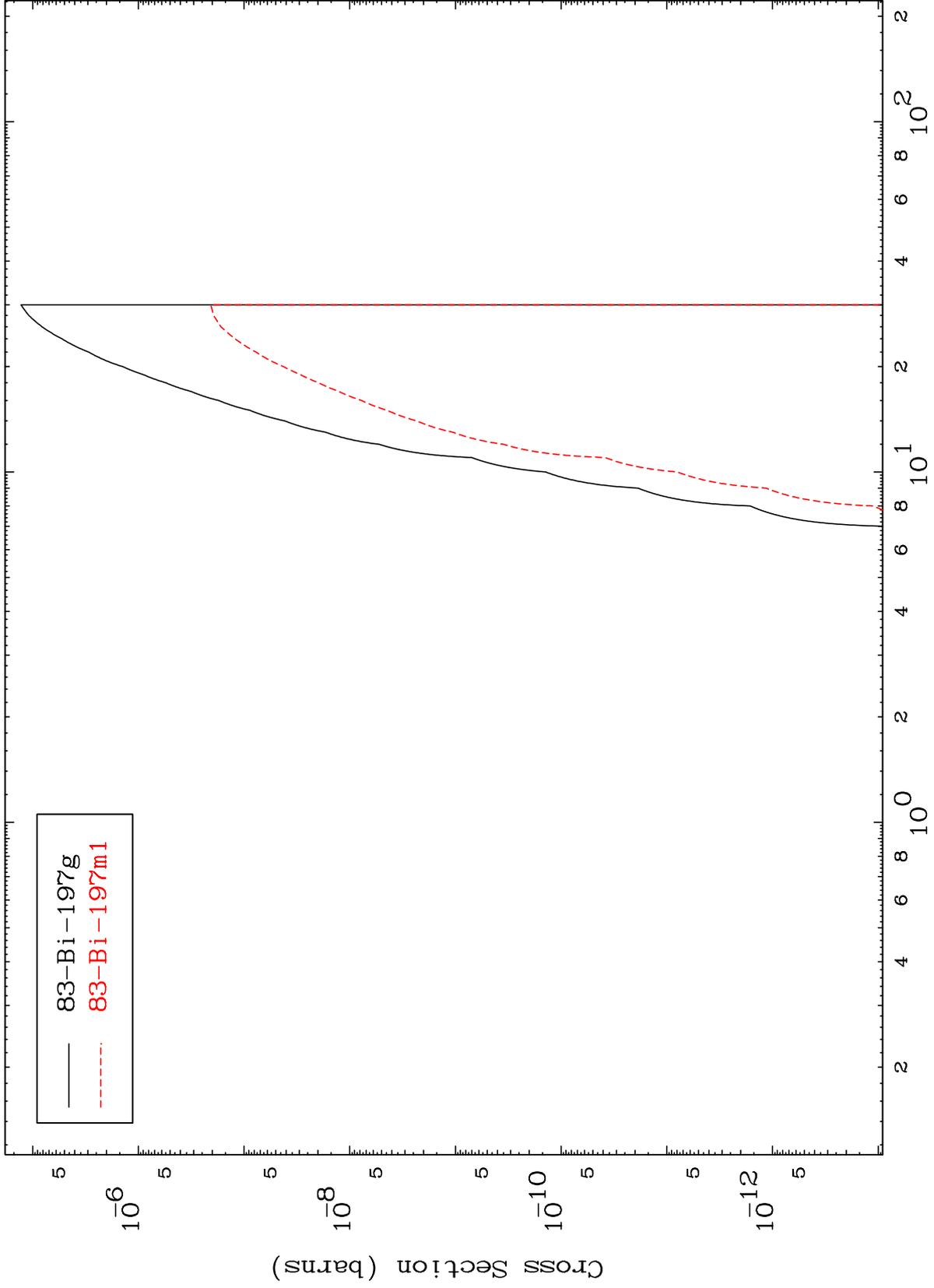


MAT 8601

(n,2 α)

86-Rn-203

Radionuclide Production Cross Section



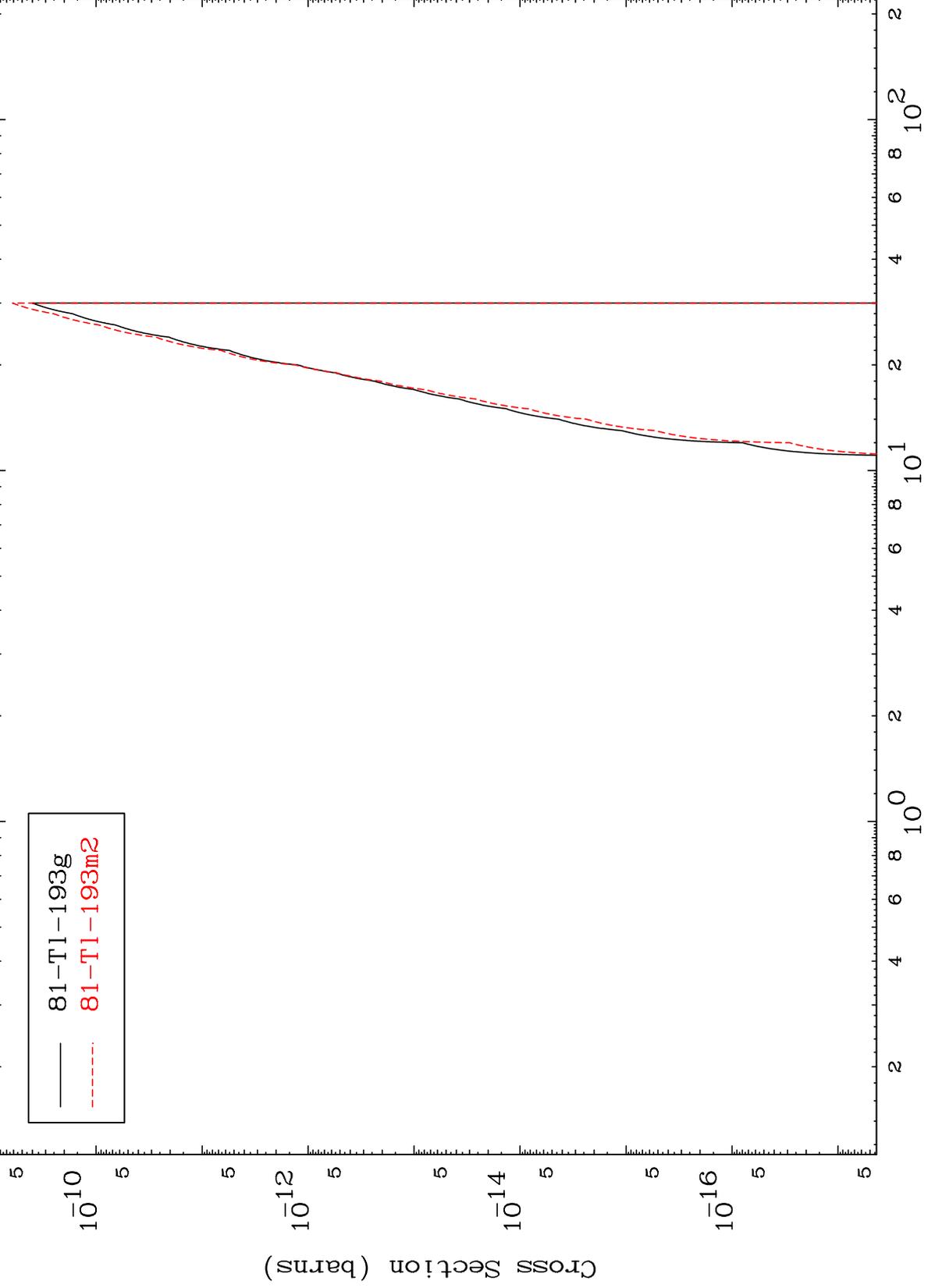
— 83-Bi-197g
- - - 83-Bi-197m1

MAT 8601

(n, 3α)

86-Rn-203

Radionuclide Production Cross Section



28

Incident Energy (MeV)

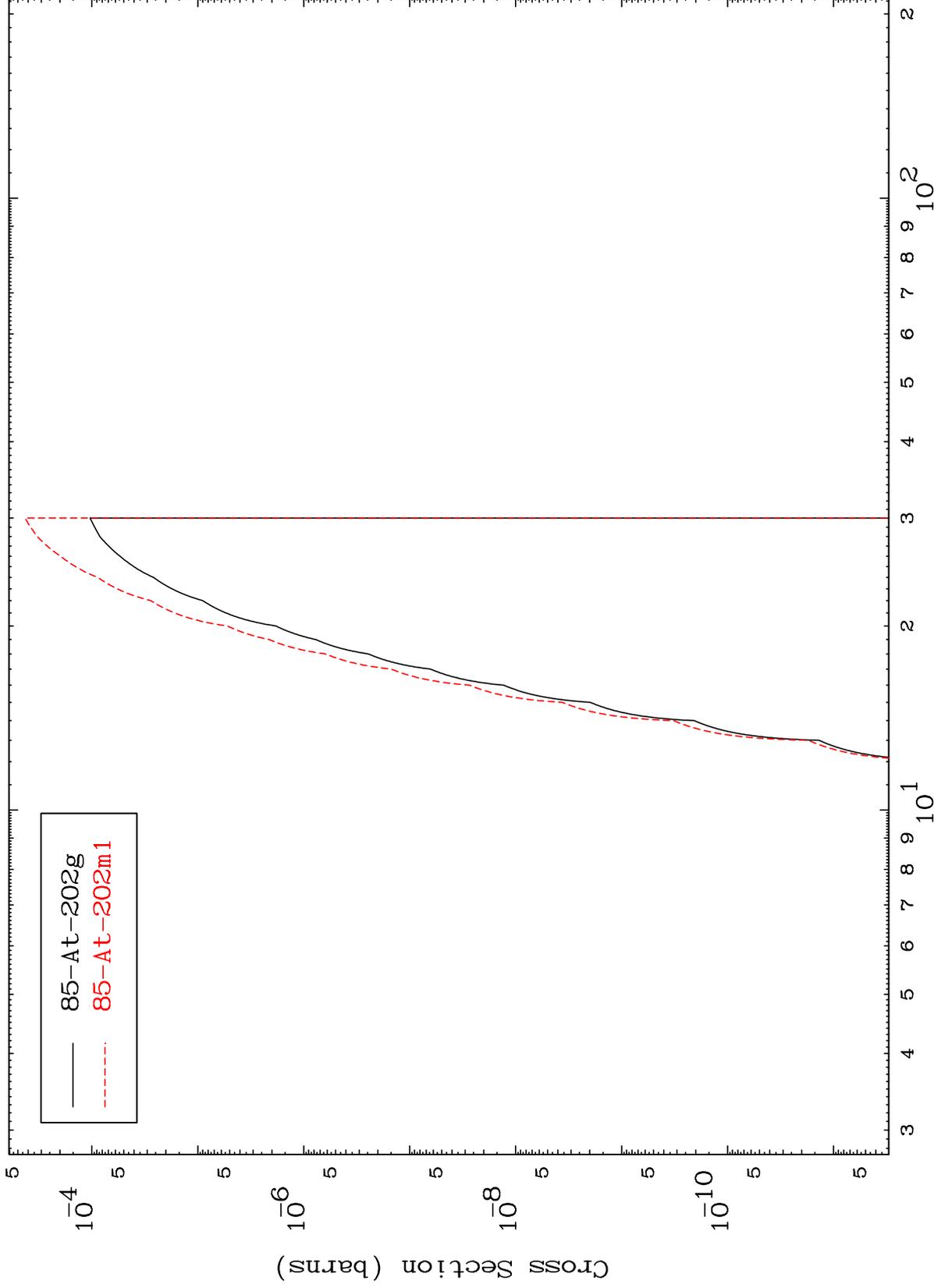
86-Rn-203

MAT 8601

(n,p) d

86-Rn-203

Radionuclide Production Cross Section



29

Incident Energy (MeV)

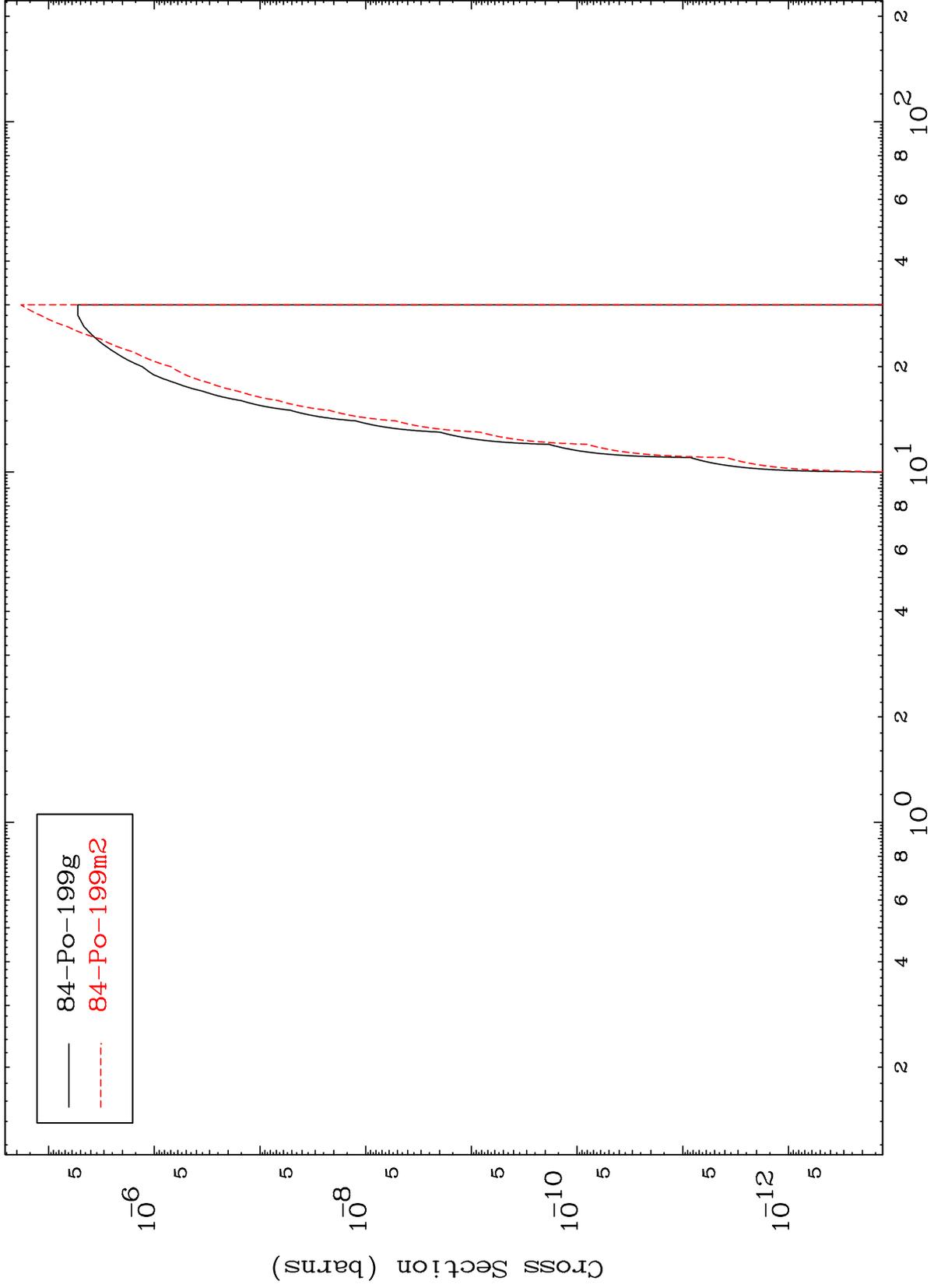
86-Rn-203

MAT 8601

(n,d) α

86-Rn-203

Radionuclide Production Cross Section



30

Incident Energy (MeV)

86-Rn-203