

Program EVALPLOT
(Version 2021-1)

by

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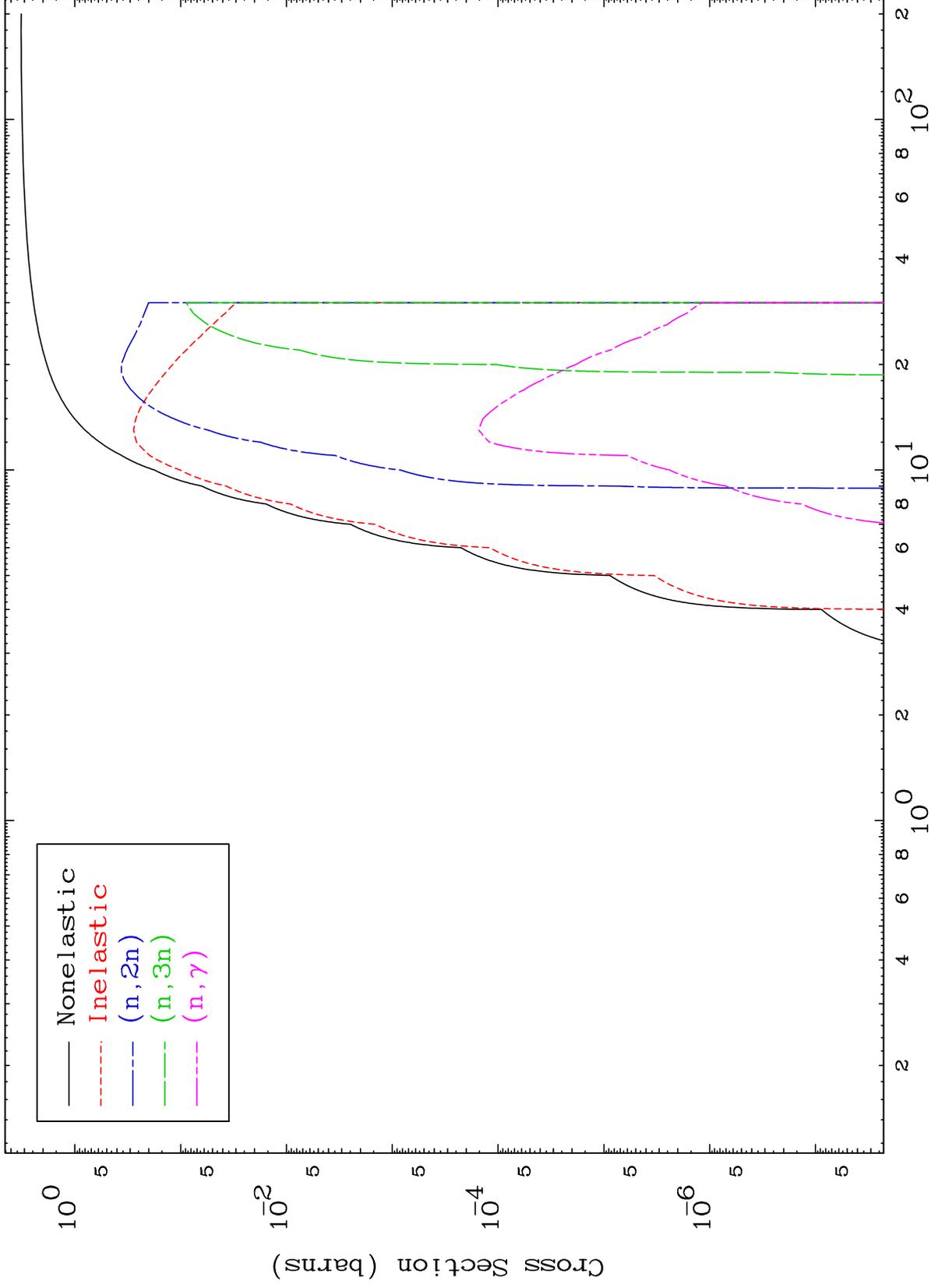
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Press Mouse Button to Start

MAT 8613

Deuteron Major
0 Kelvin Cross Sections

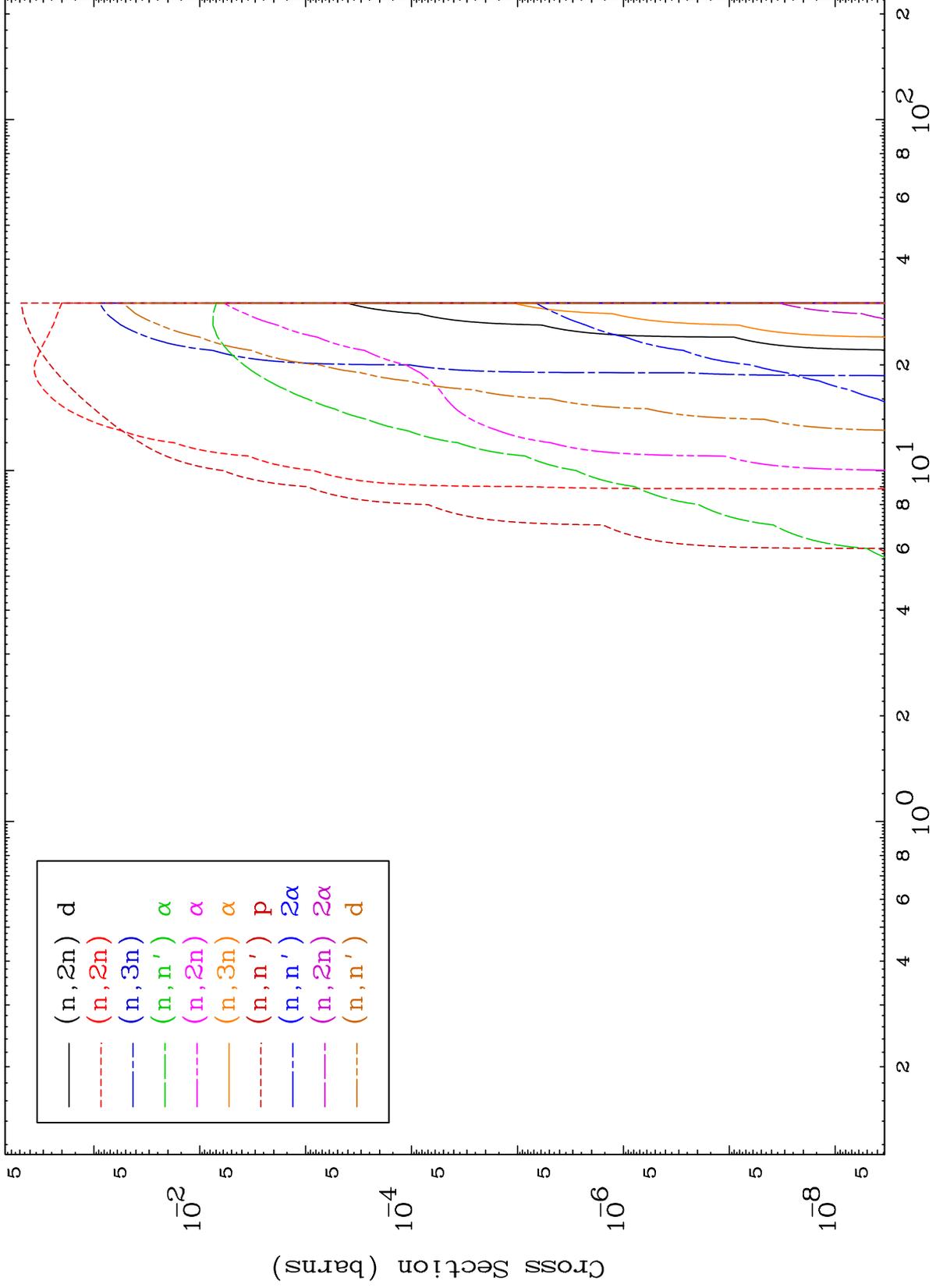
86-Rn-207

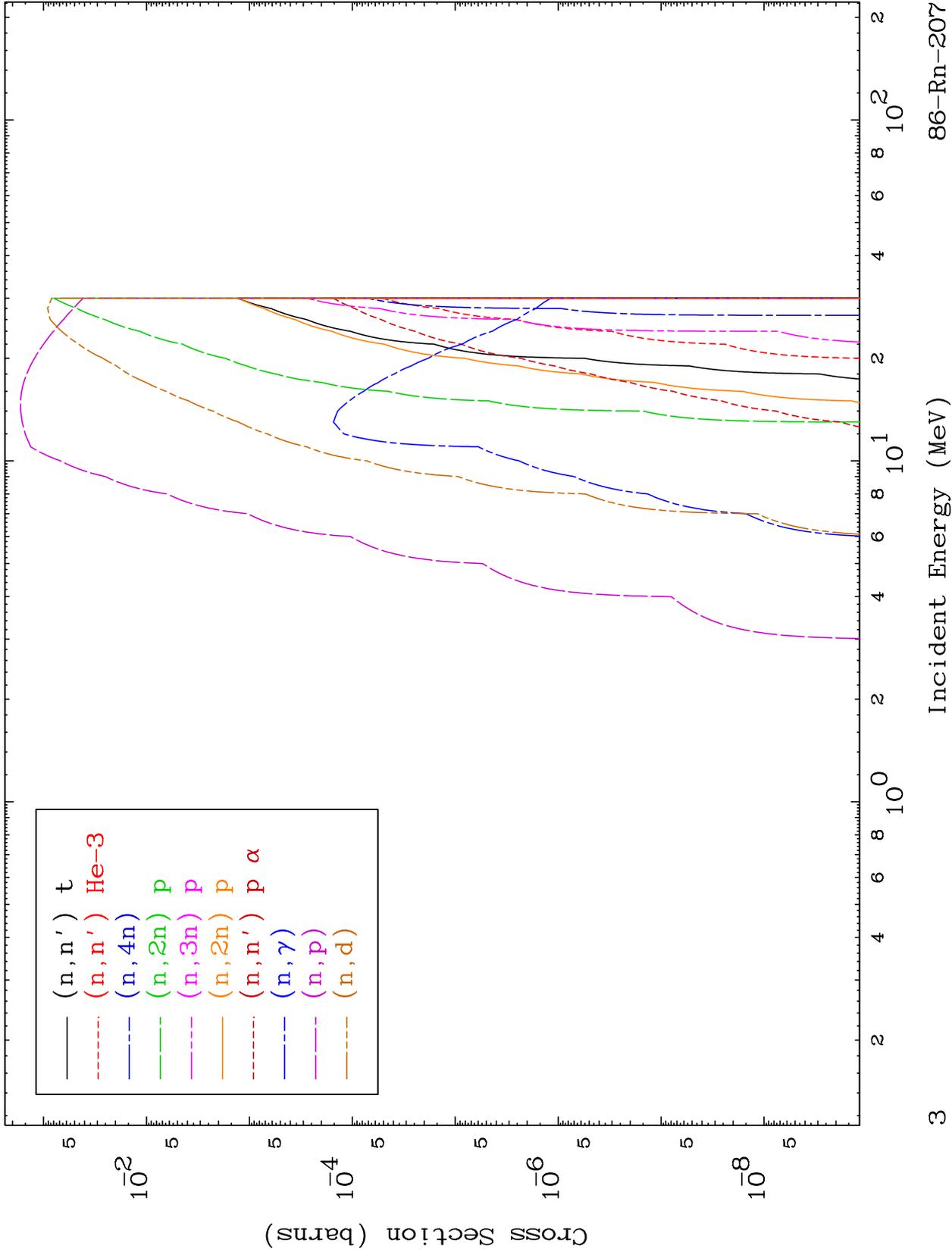


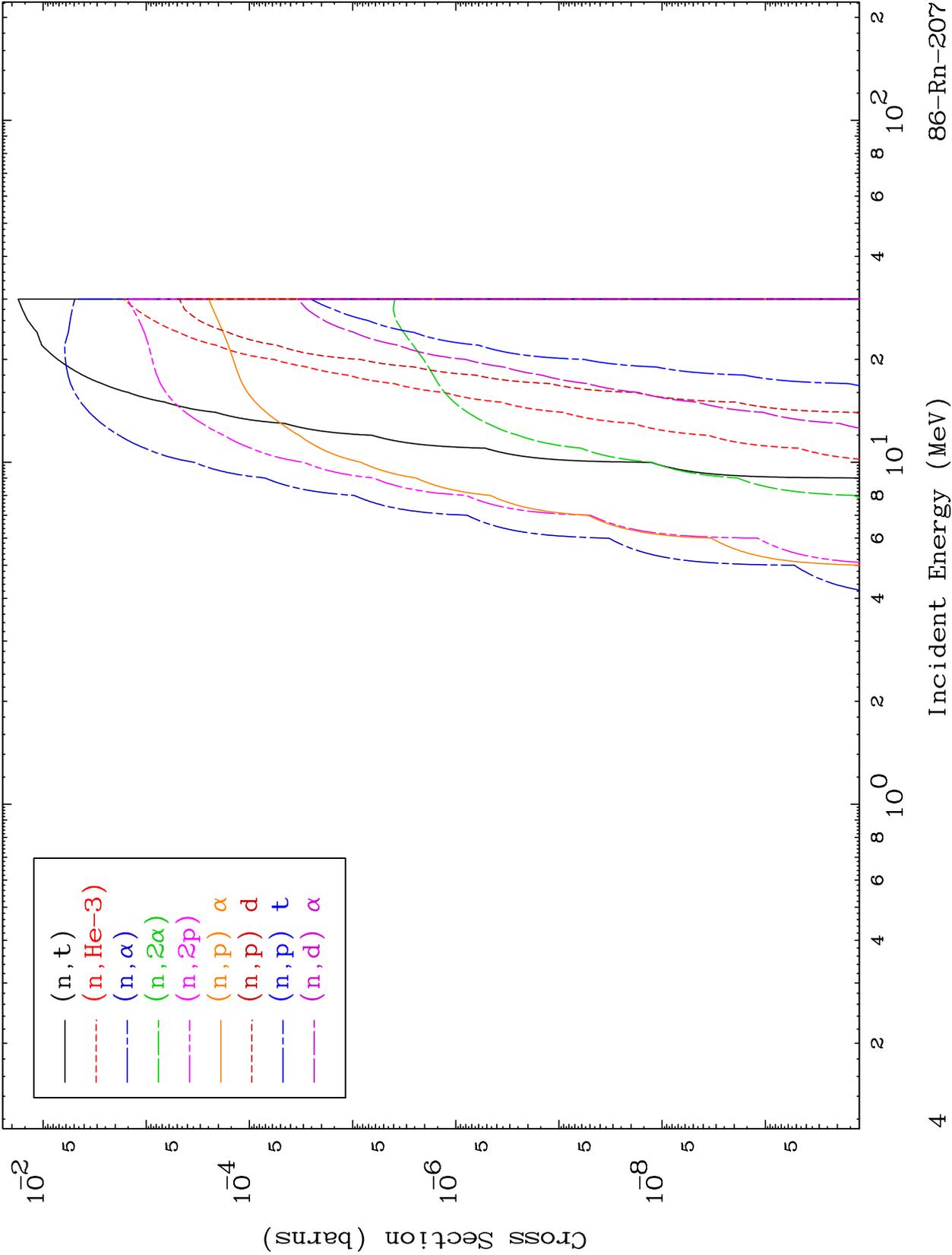
MAT 8613

Deuteron Neutron Absorption
0 Kelvin Cross Sections

86-Rn-207



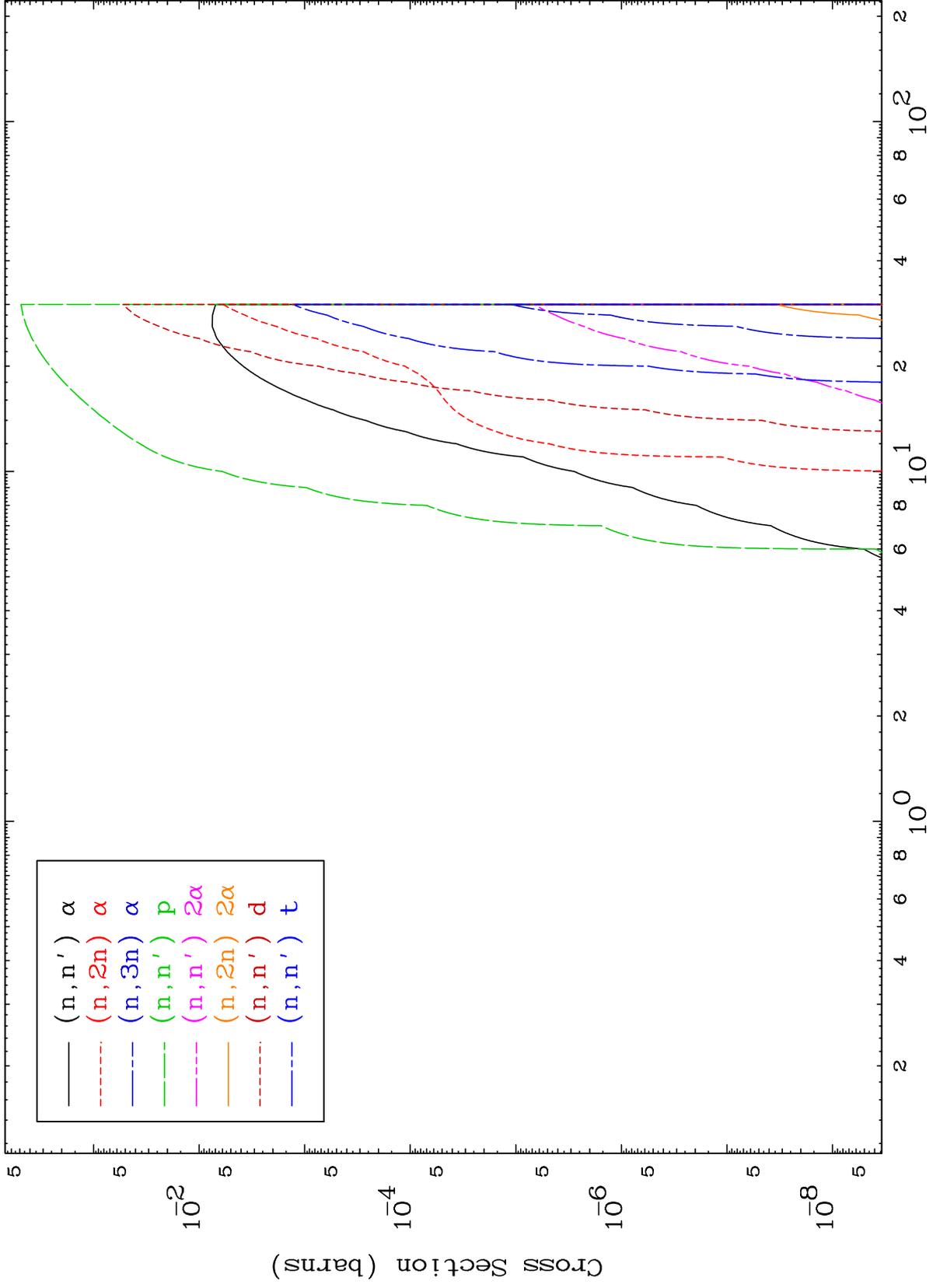




MAT 8613

Deuteron Charged Particle
0 Kelvin Cross Sections

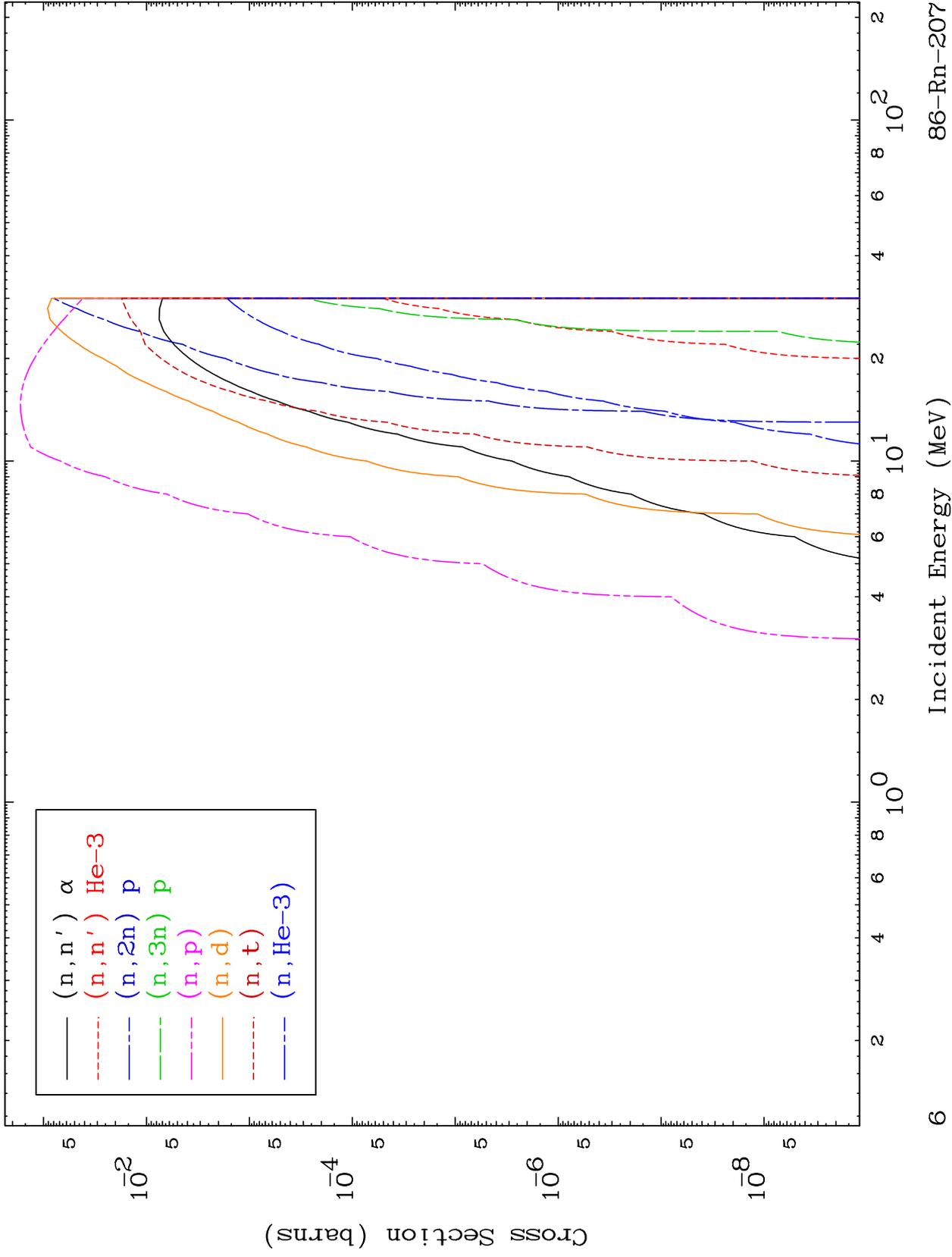
86-Rn-207



5

Incident Energy (MeV)

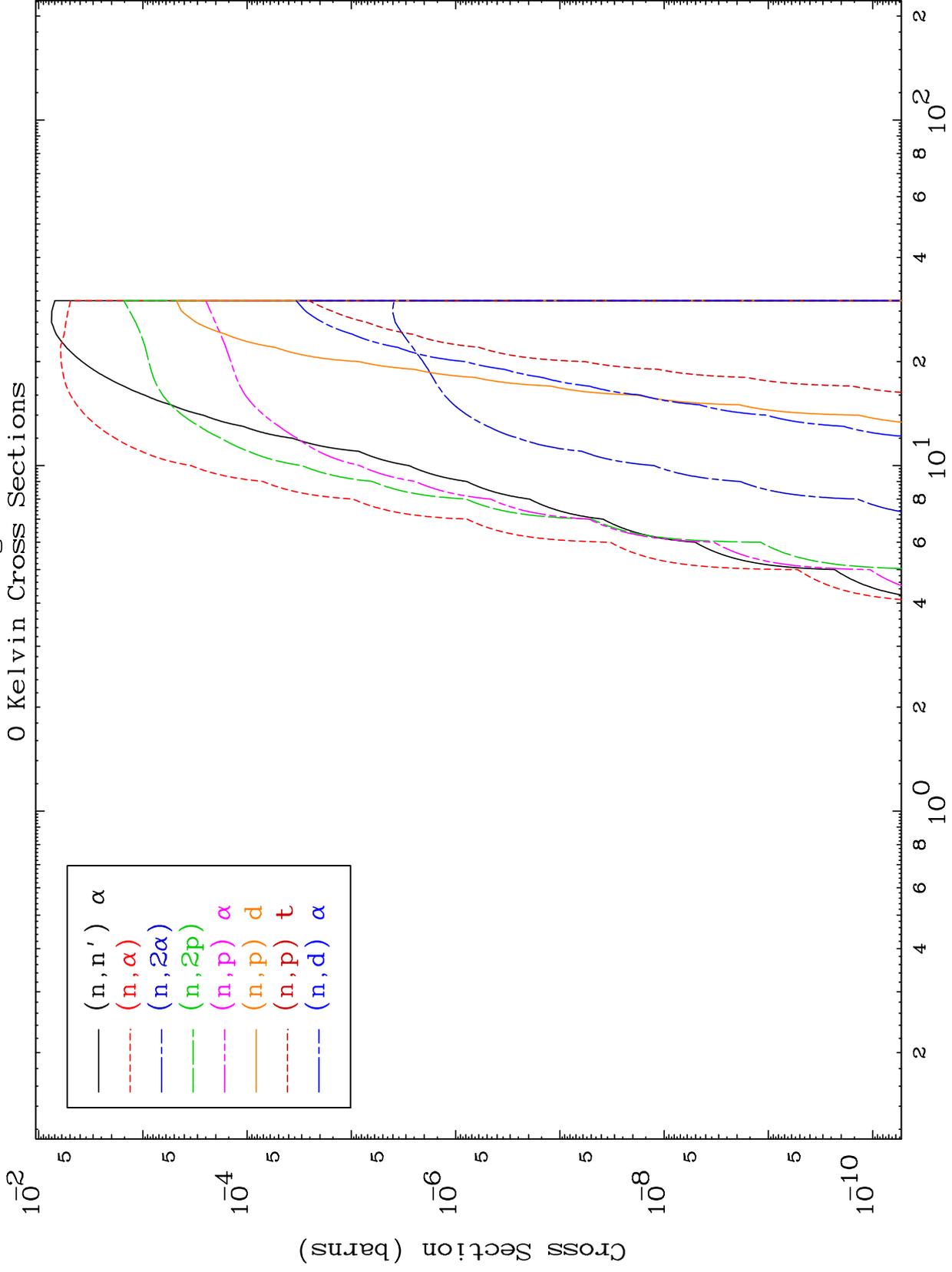
86-Rn-207



MAT 8613

Deuteron Charged Particle
0 Kelvin Cross Sections

86-Rn-207

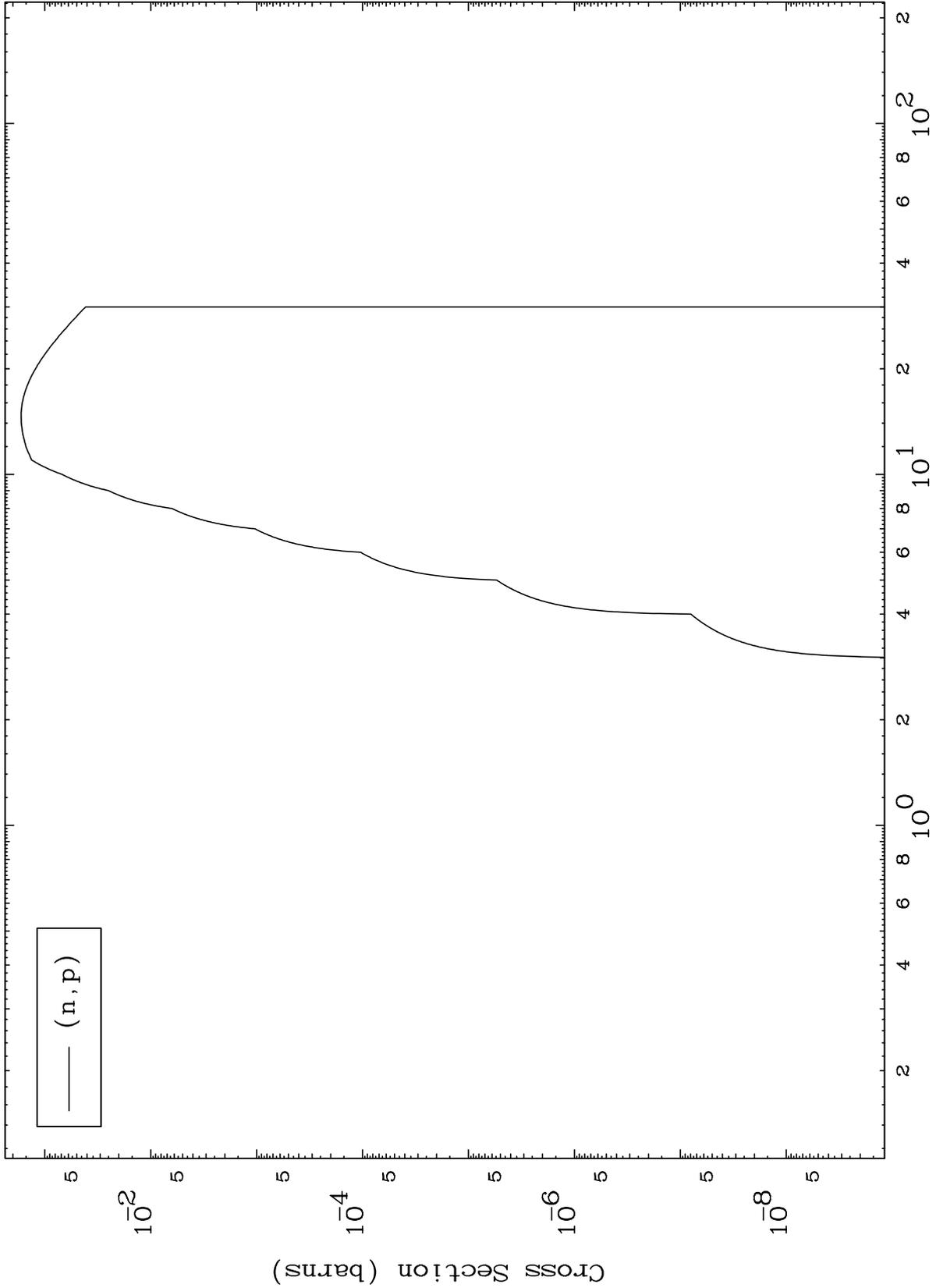


MAT 8613

(d,p) Levels

86-Rn-207

0 Kelvin Cross Sections

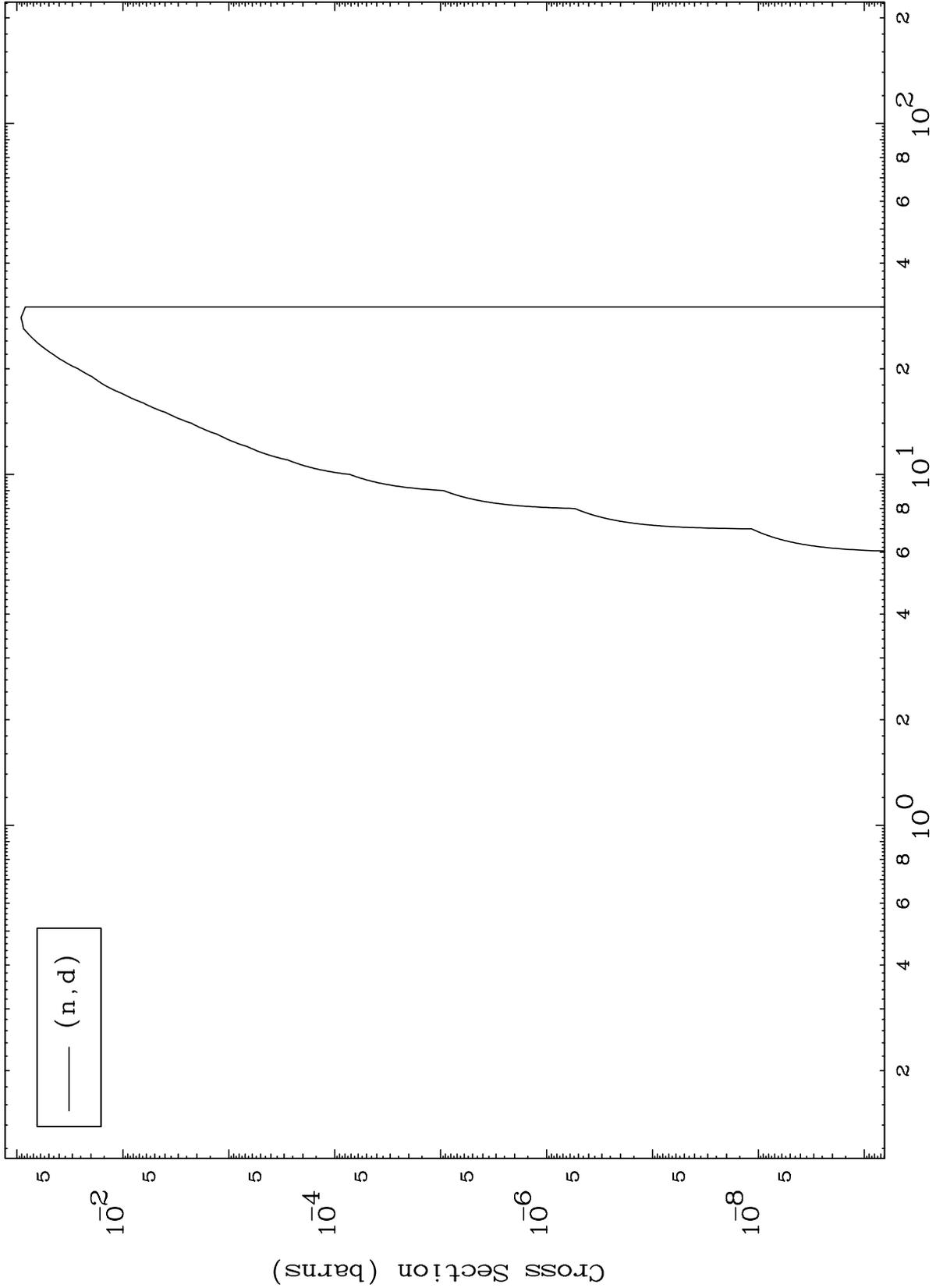


MAT 8613

(d,d) Levels

86-Rn-207

0 Kelvin Cross Sections

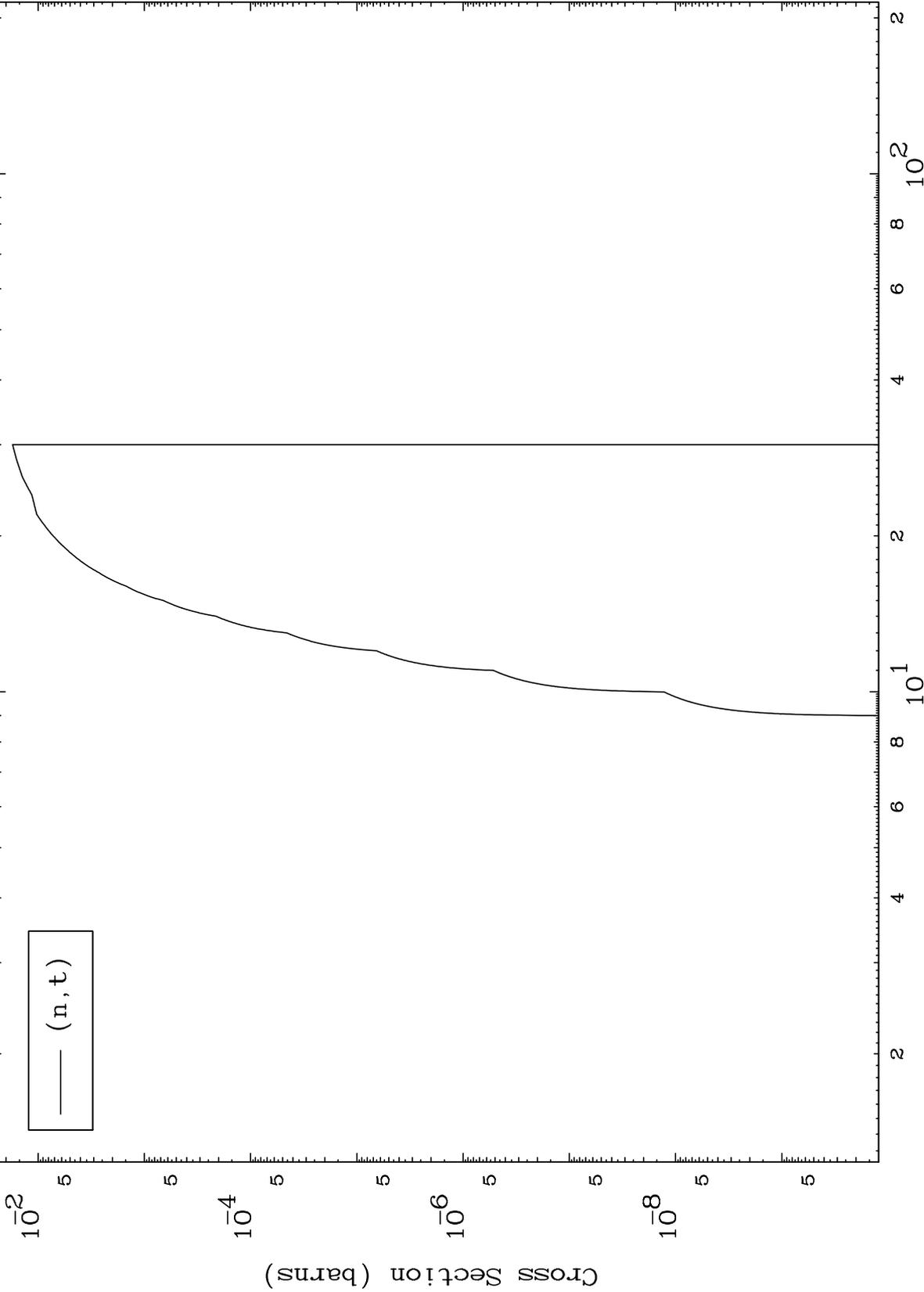


MAT 8613

(d,t) Levels

86-Rn-207

0 Kelvin Cross Sections



10

Incident Energy (MeV)

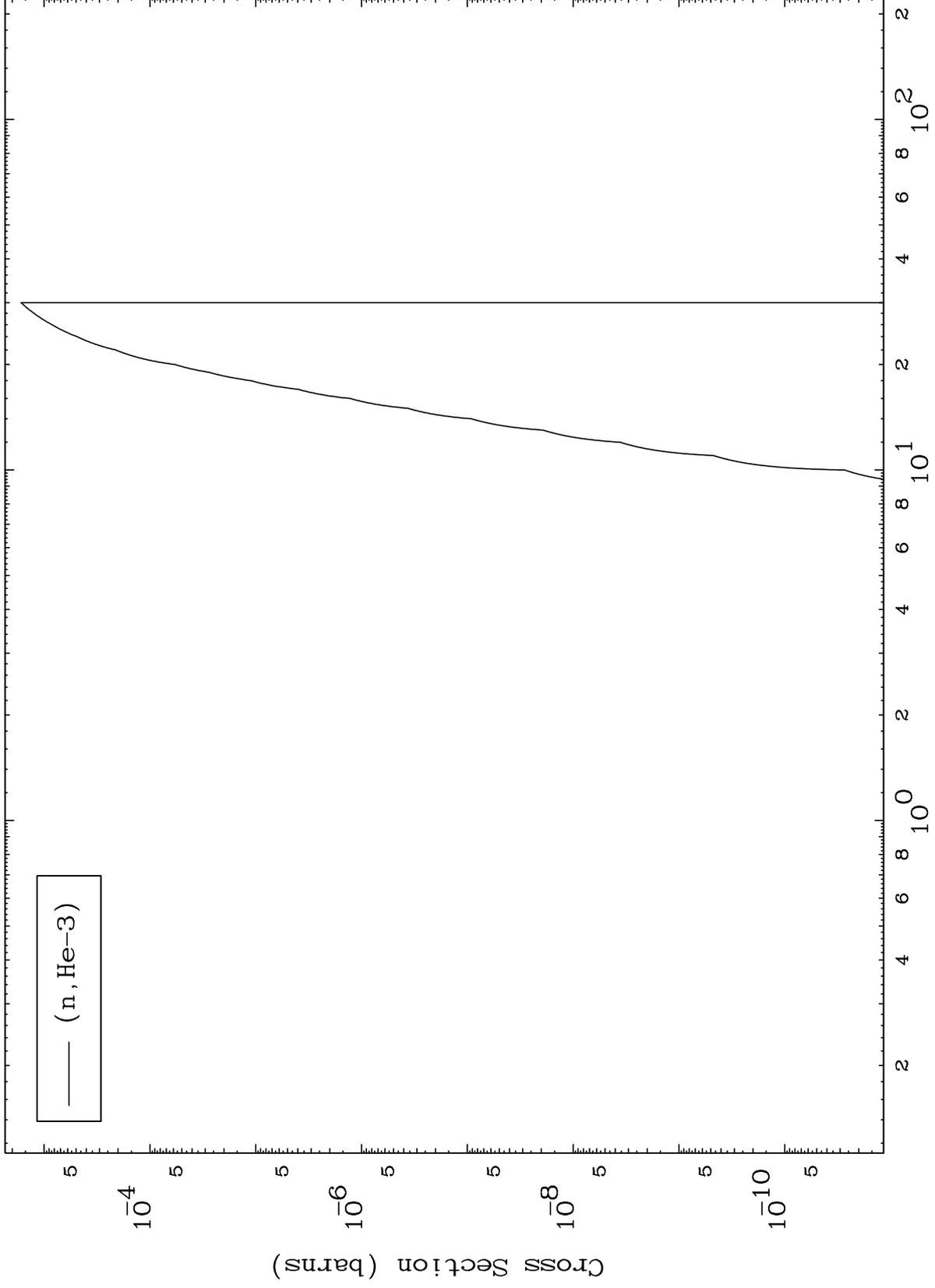
86-Rn-207

MAT 8613

(d,He3) Levels

86-Rn-207

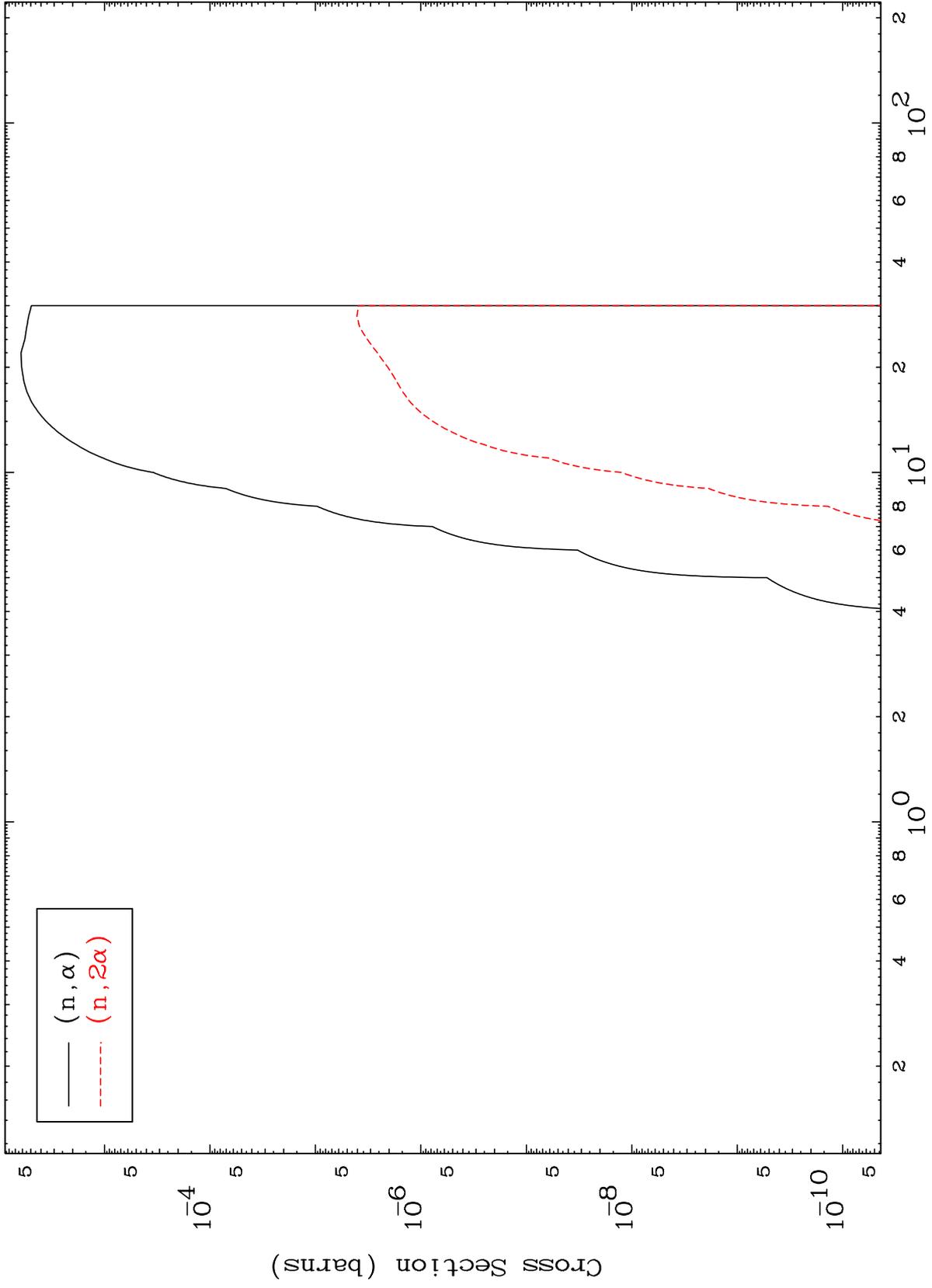
0 Kelvin Cross Sections



MAT 8613

(d, α) Levels
0 Kelvin Cross Sections

86-Rn-207



12

Incident Energy (MeV)

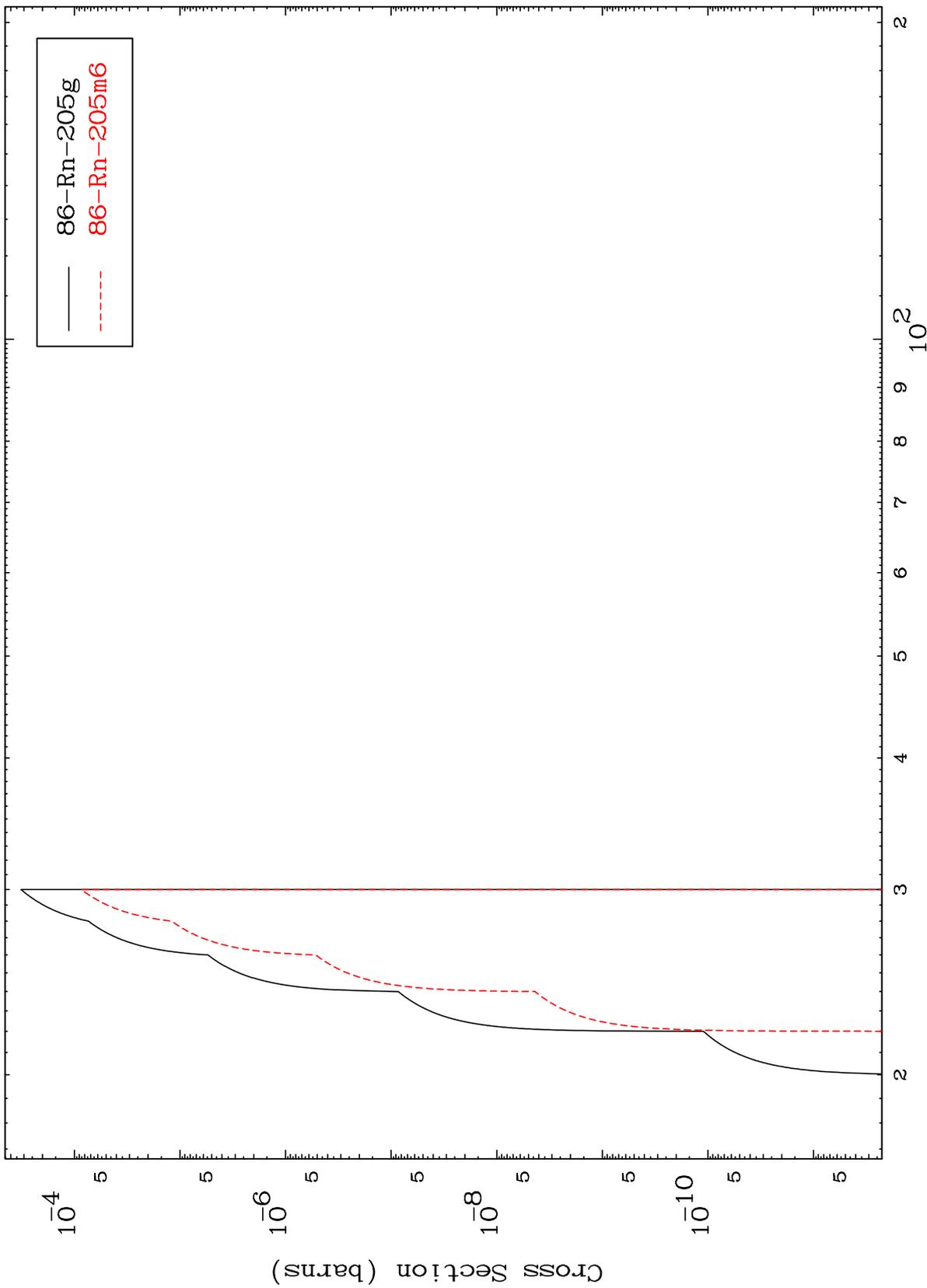
86-Rn-207

MAT 8613

(n,2n) d

86-Rn-207

Radionuclide Production Cross Section



13

Incident Energy (MeV)

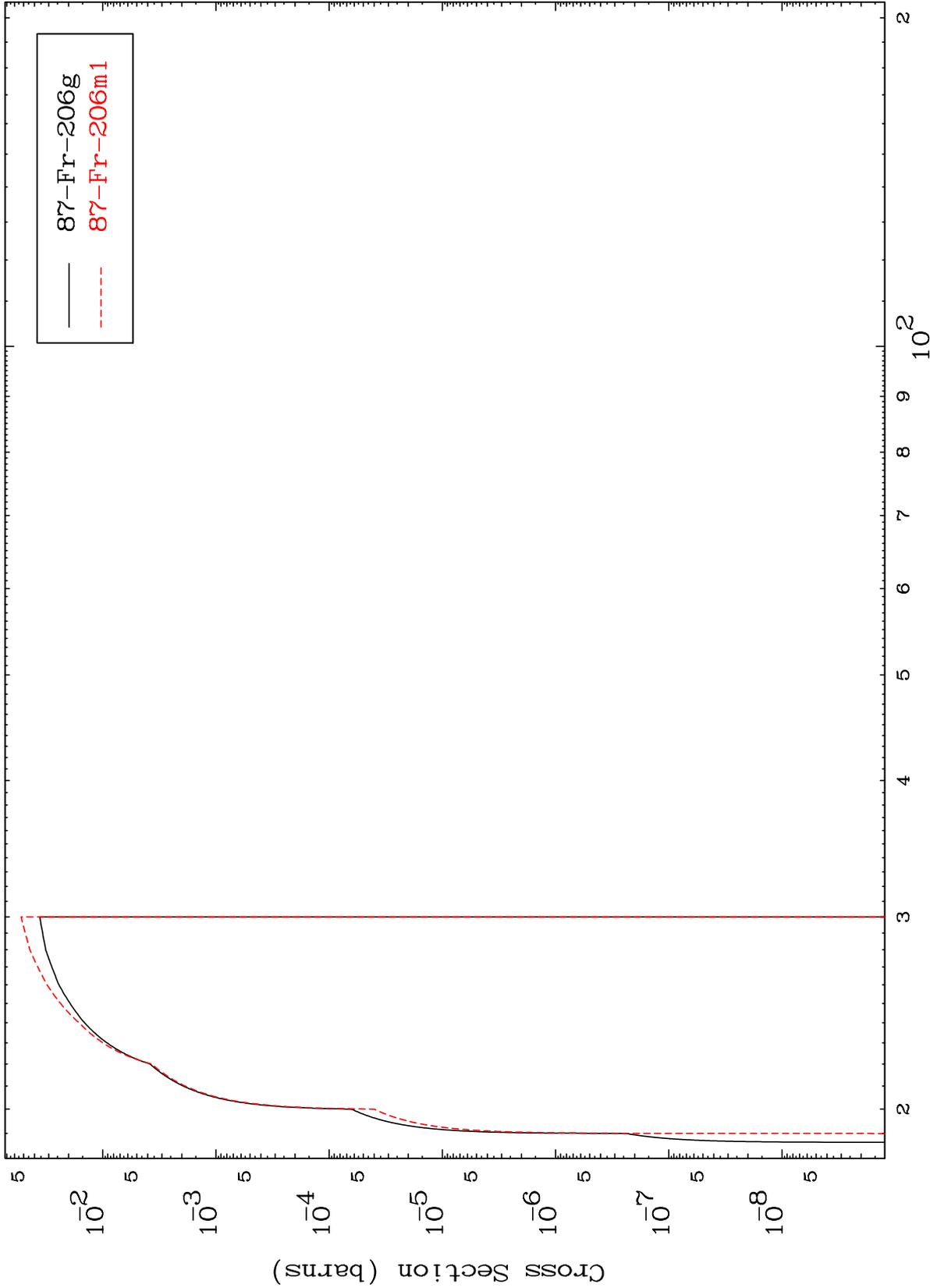
86-Rn-207

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(n,3n)

86-Rn-207

Radionuclide Production Cross Section



14

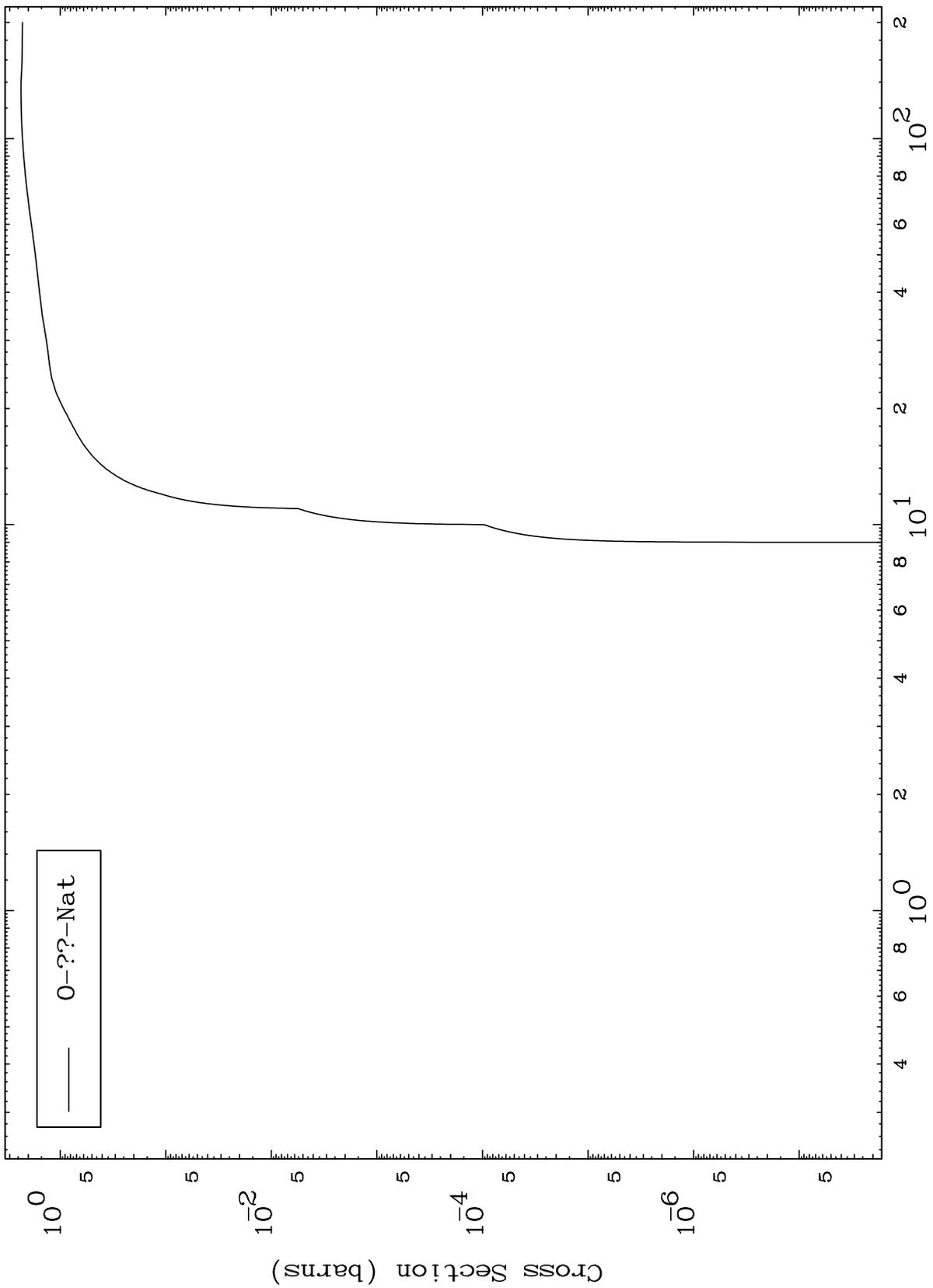
Incident Energy (MeV)

86-Rn-207

MAT 8613

86-Rn-207

Fission
Radionuclide Production Cross Section



15

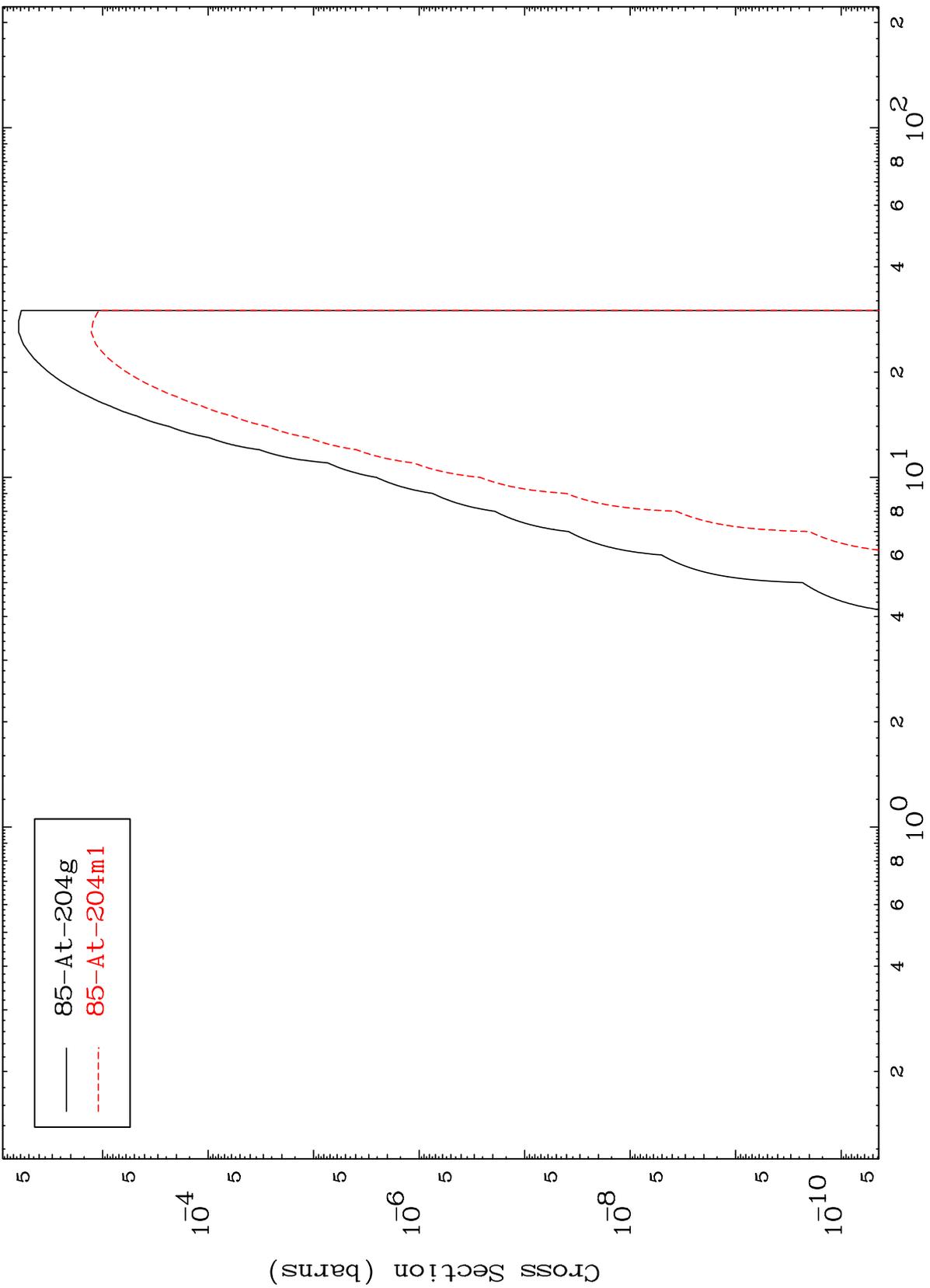
86-Rn-207

MAT 8613

$(n, n') \alpha$

86-Rn-207

Radionuclide Production Cross Section



16

Incident Energy (MeV)

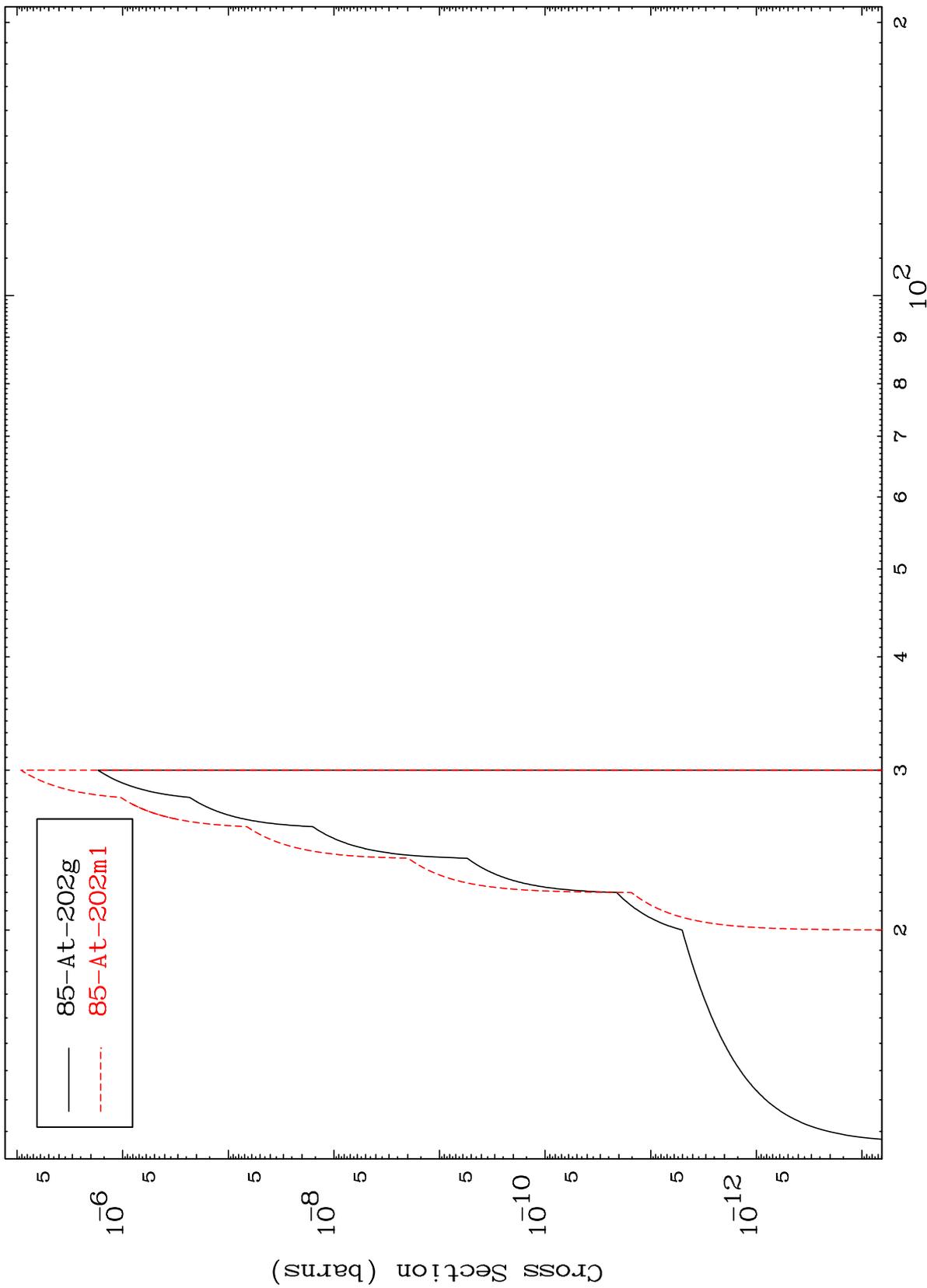
86-Rn-207

MAT 8613

(n,3n) α

86-Rn-207

Radionuclide Production Cross Section



17

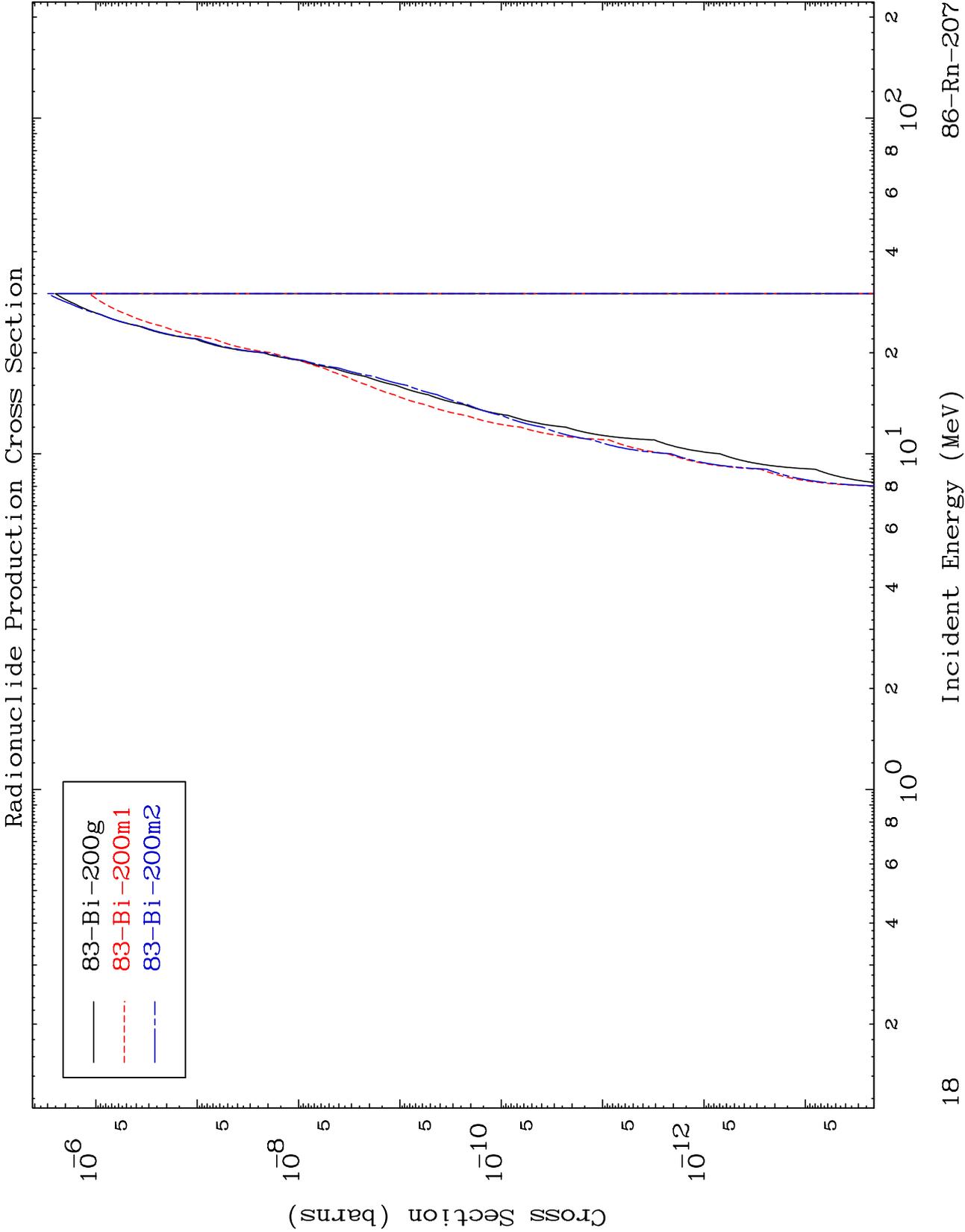
Incident Energy (MeV)

86-Rn-207

MAT 8613

(n,n') 2α

86-Rn-207

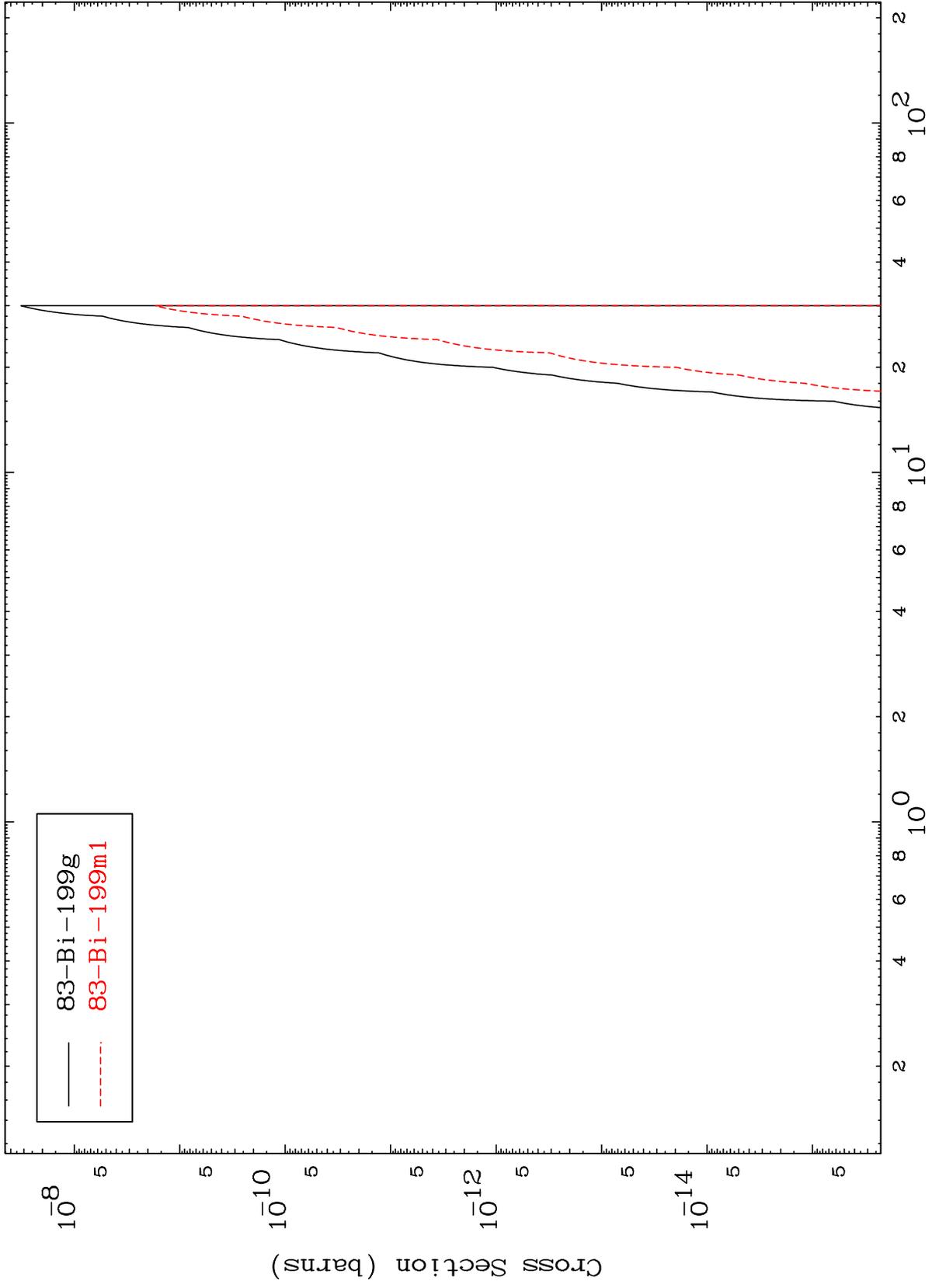


MAT 8613

(n,2n) 2 α

86-Rn-207

Radionuclide Production Cross Section

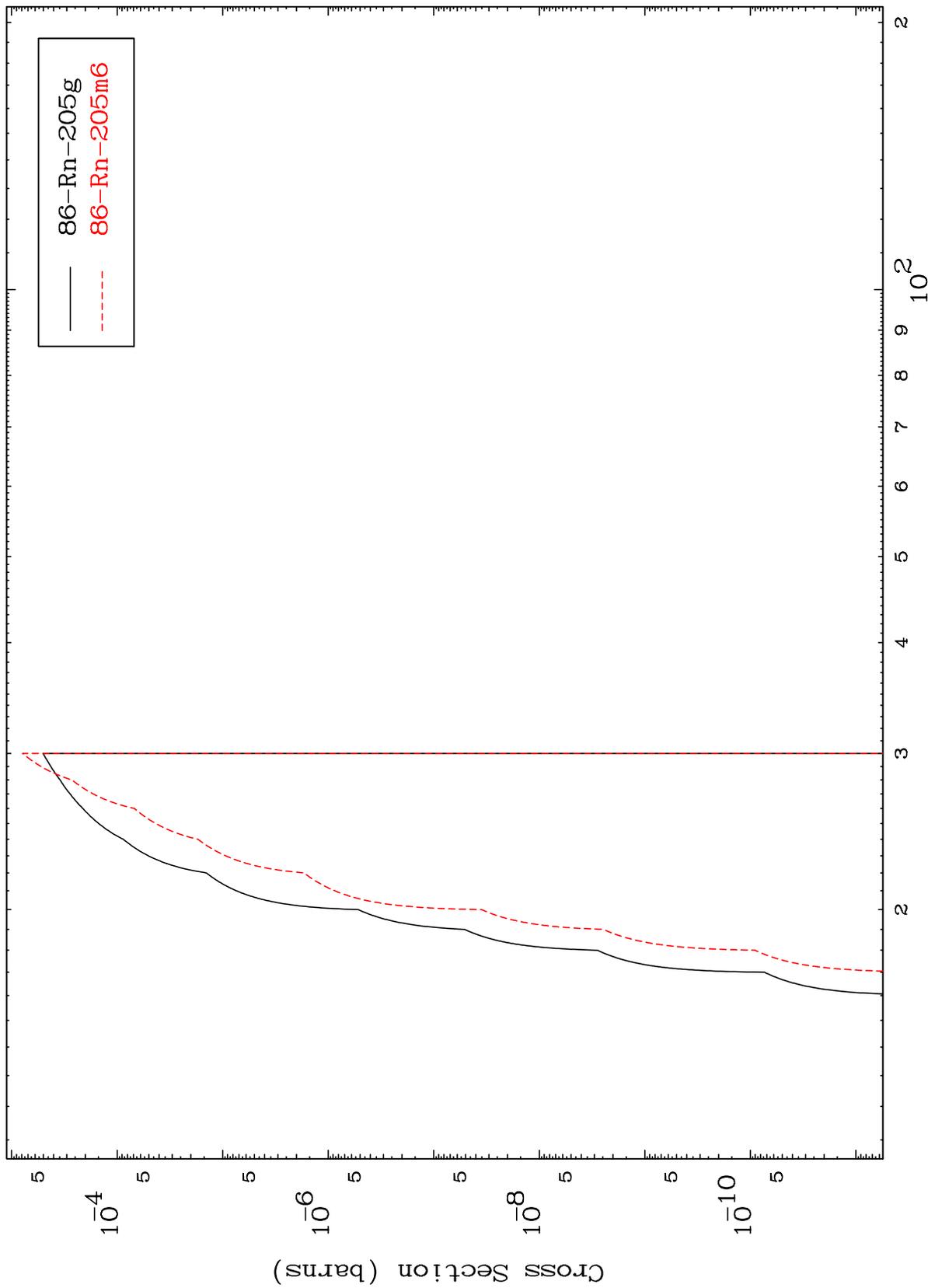


MAT 8613

(n,n') t

86-Rn-207

Radionuclide Production Cross Section



20

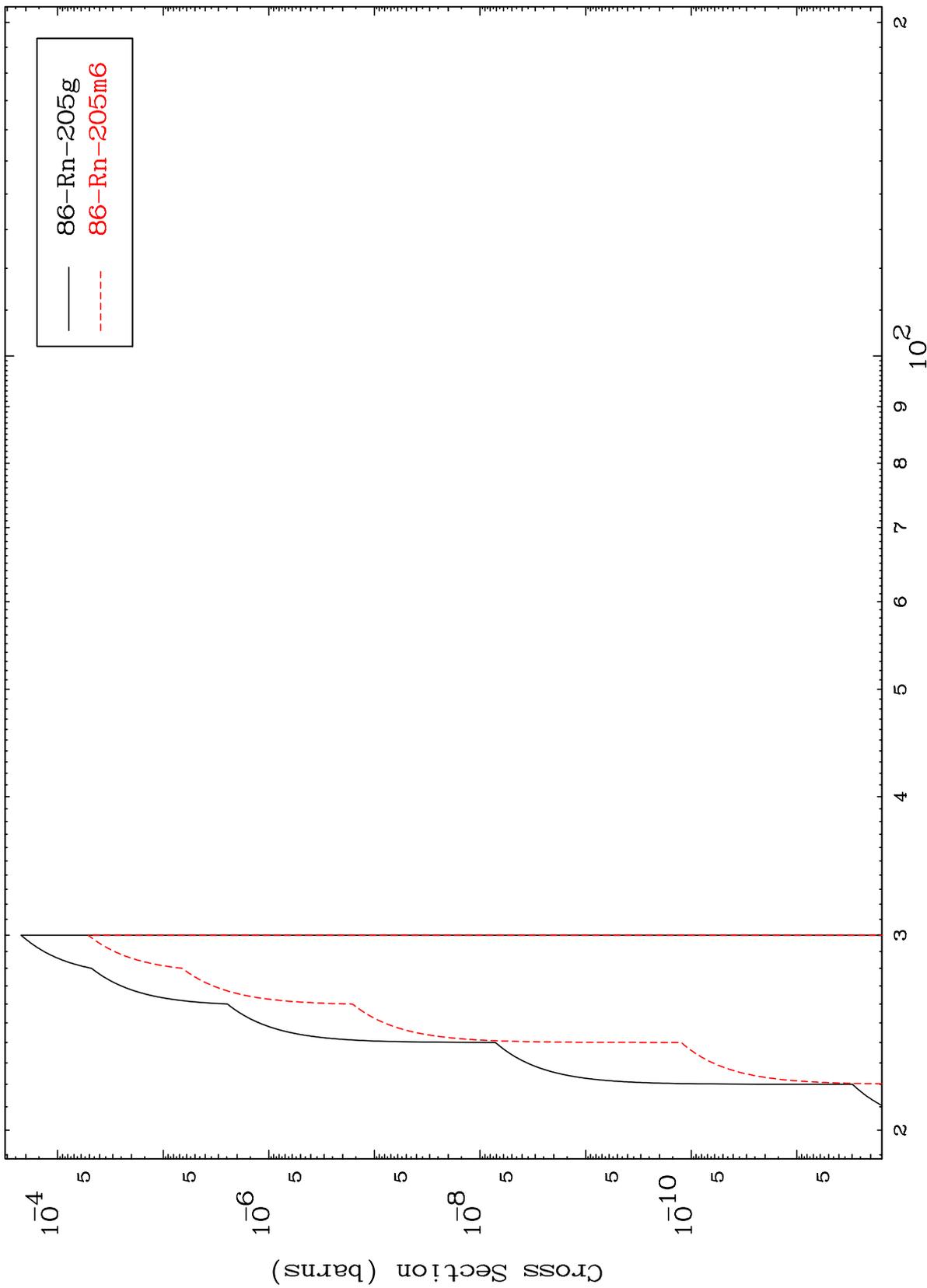
Incident Energy (MeV)

86-Rn-207

MAT 8613

86-Rn-207

(n,3n) p
Radionuclide Production Cross Section



86-Rn-205g
86-Rn-205m6

21

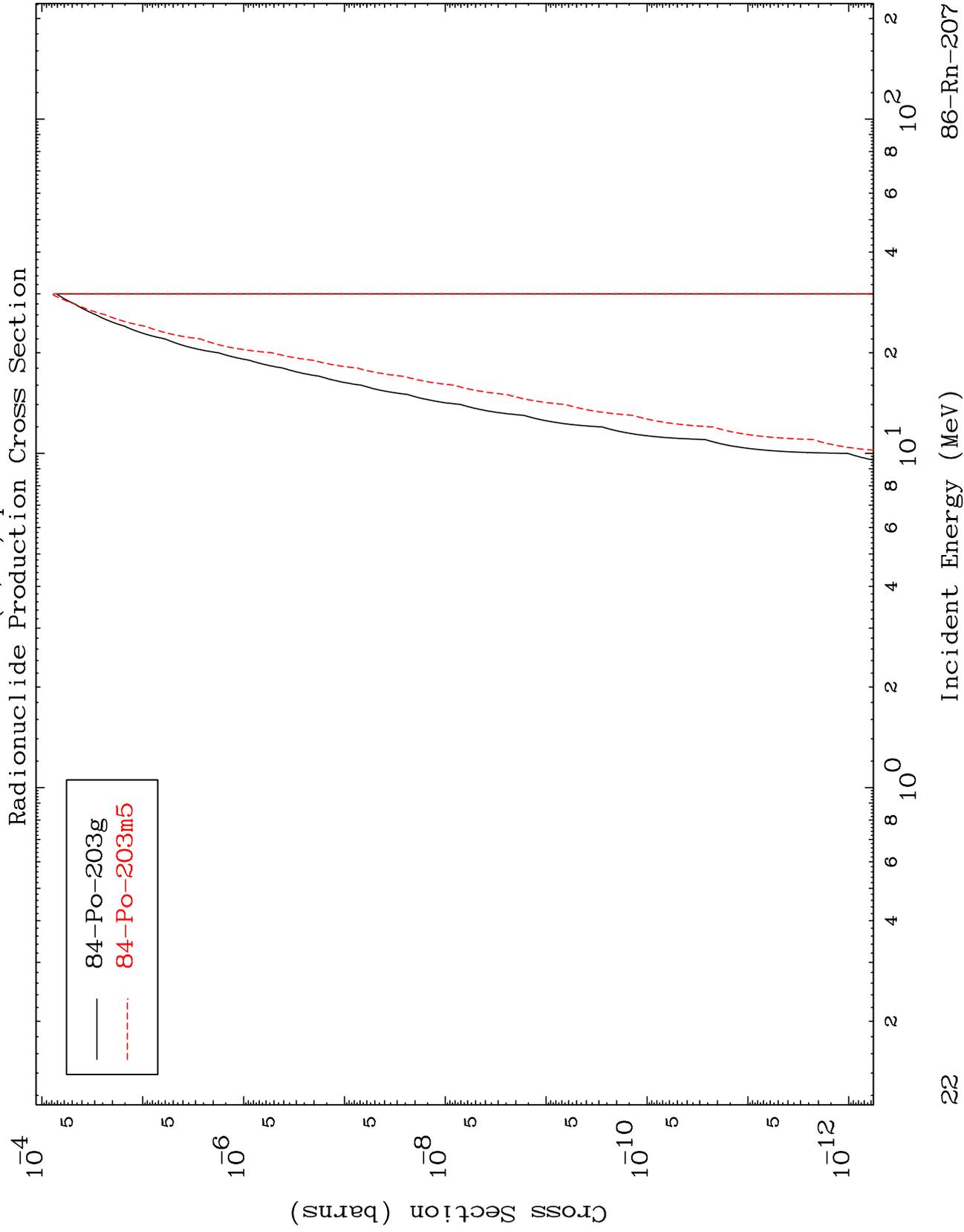
86-Rn-207

Incident Energy (MeV)

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(n,n') p α

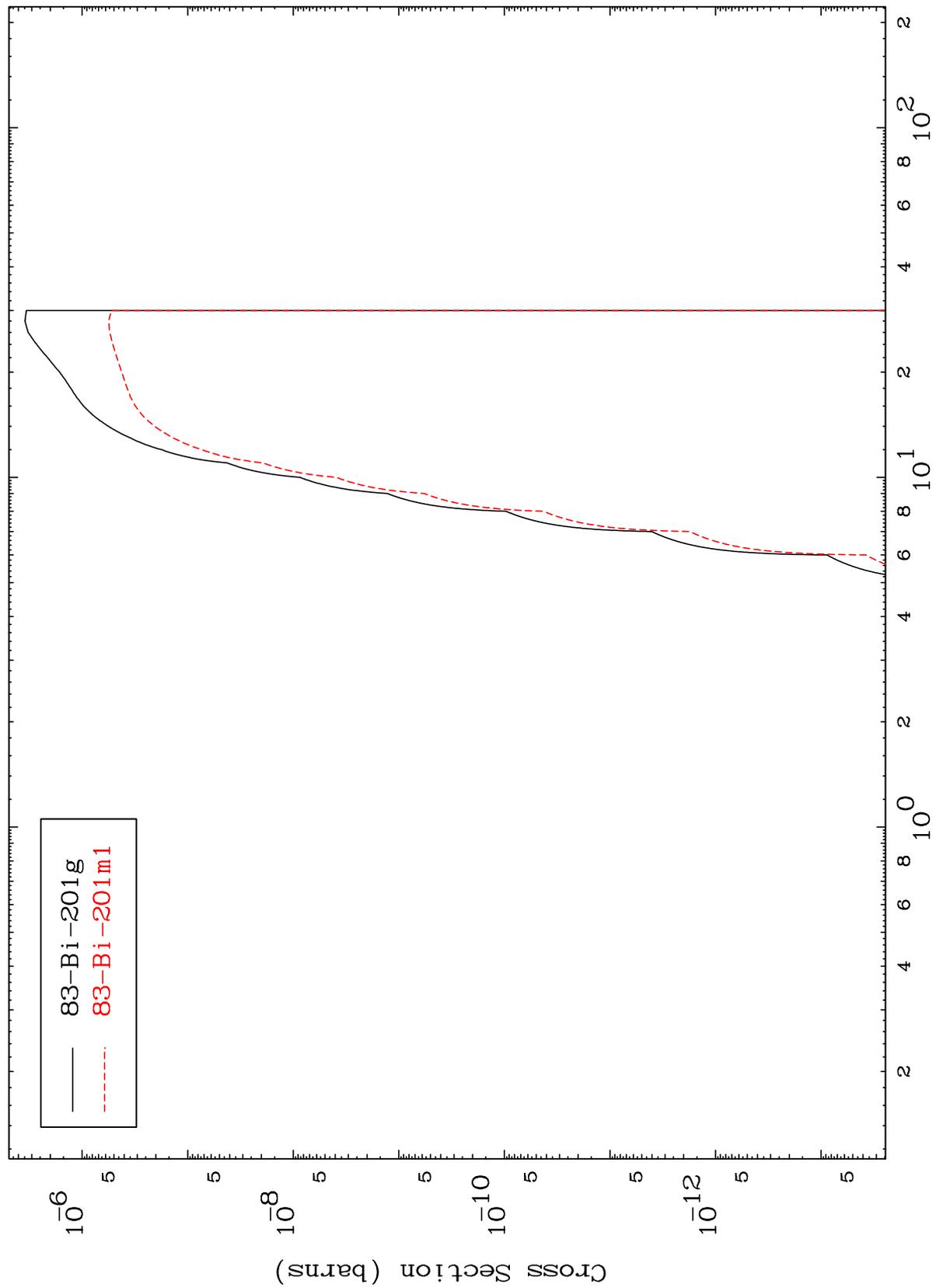
86-Rn-207



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86-Rn-207

Radionuclide Production Cross Section
(n,2α)



86-Rn-207

Incident Energy (MeV)

23

MAT 8613

(n,d) α

86-Rn-207

Radionuclide Production Cross Section

