

Program EVALPLOT
(Version 2021-1)

by

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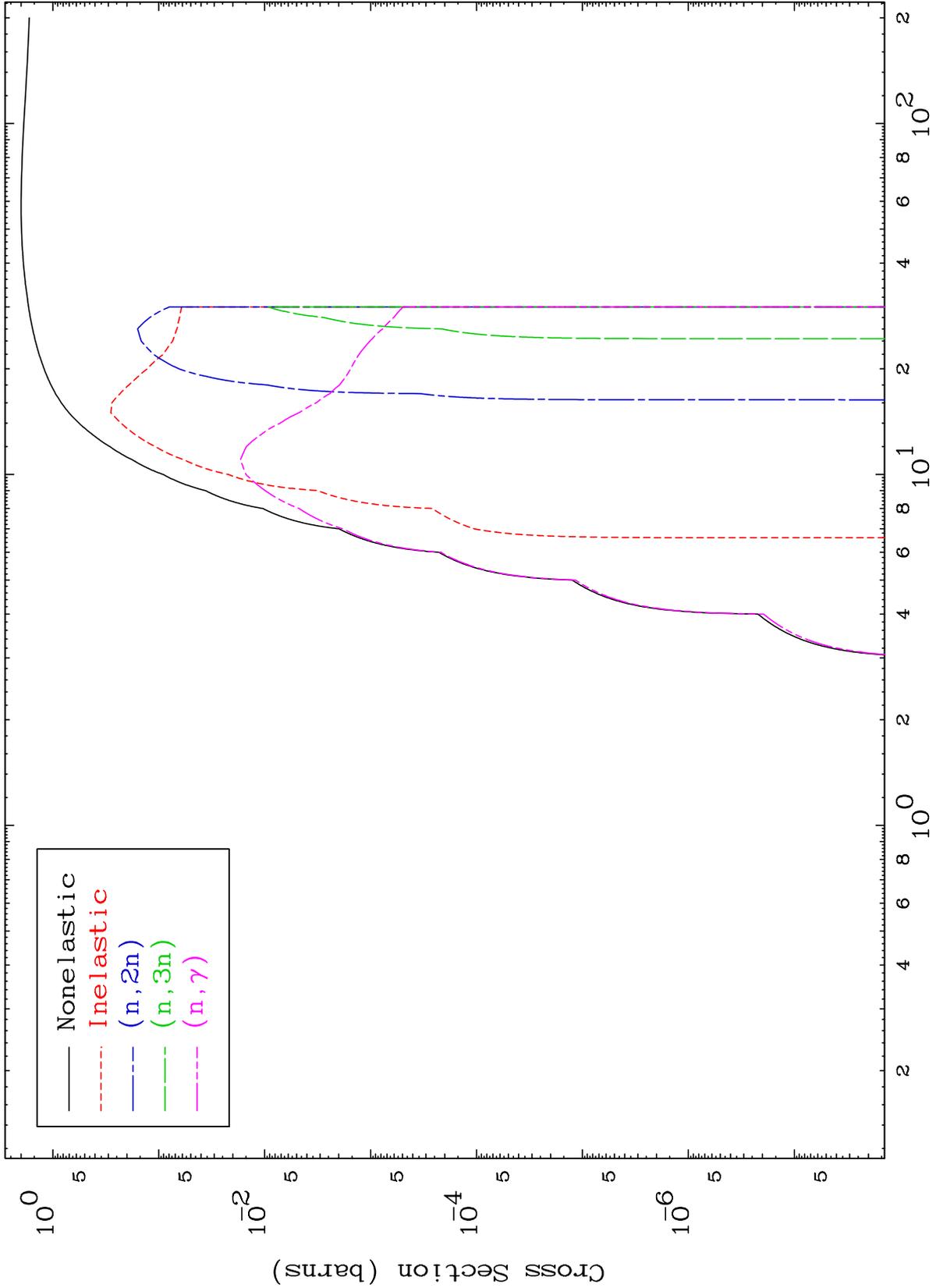
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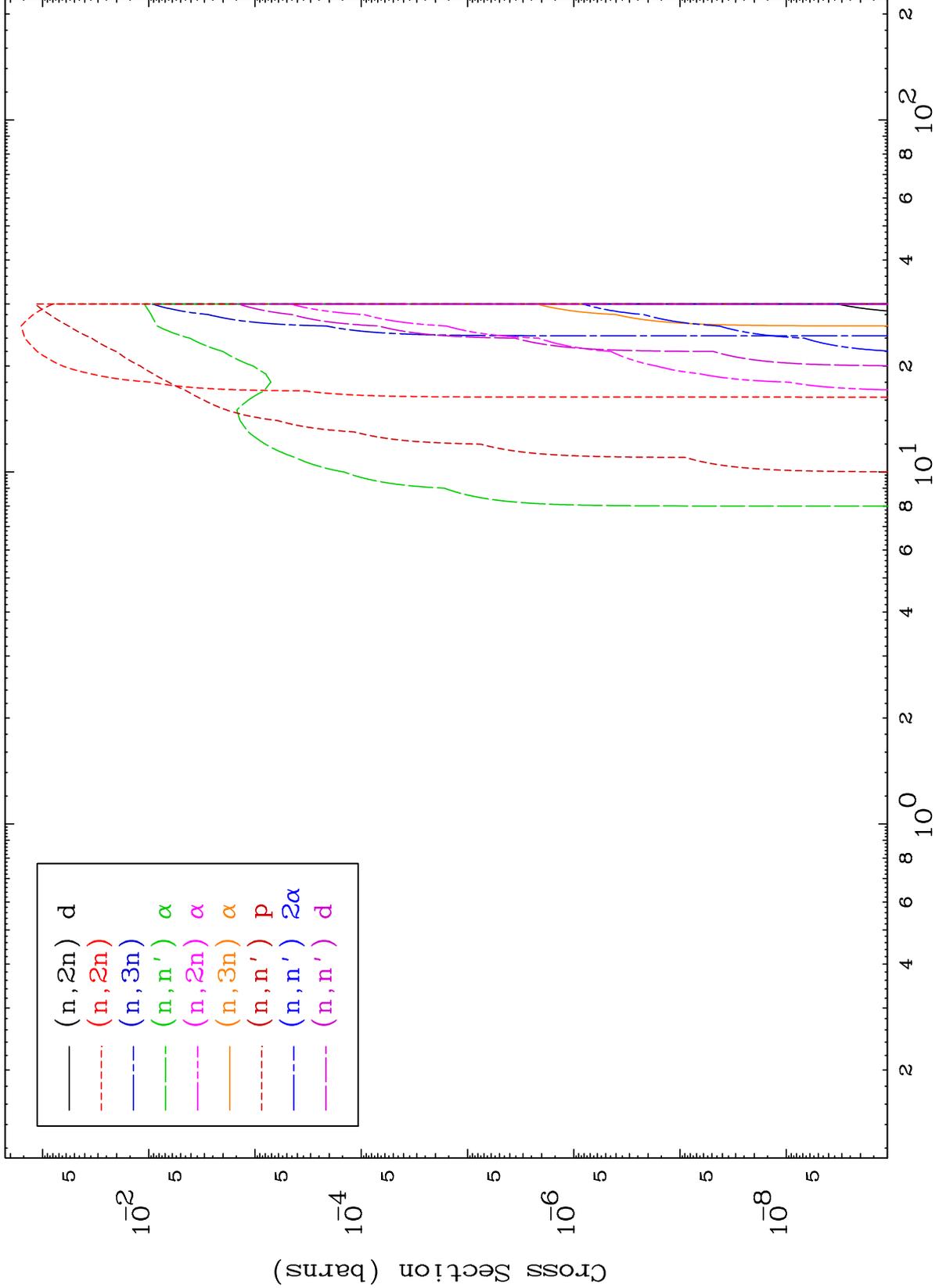
MAT 8613

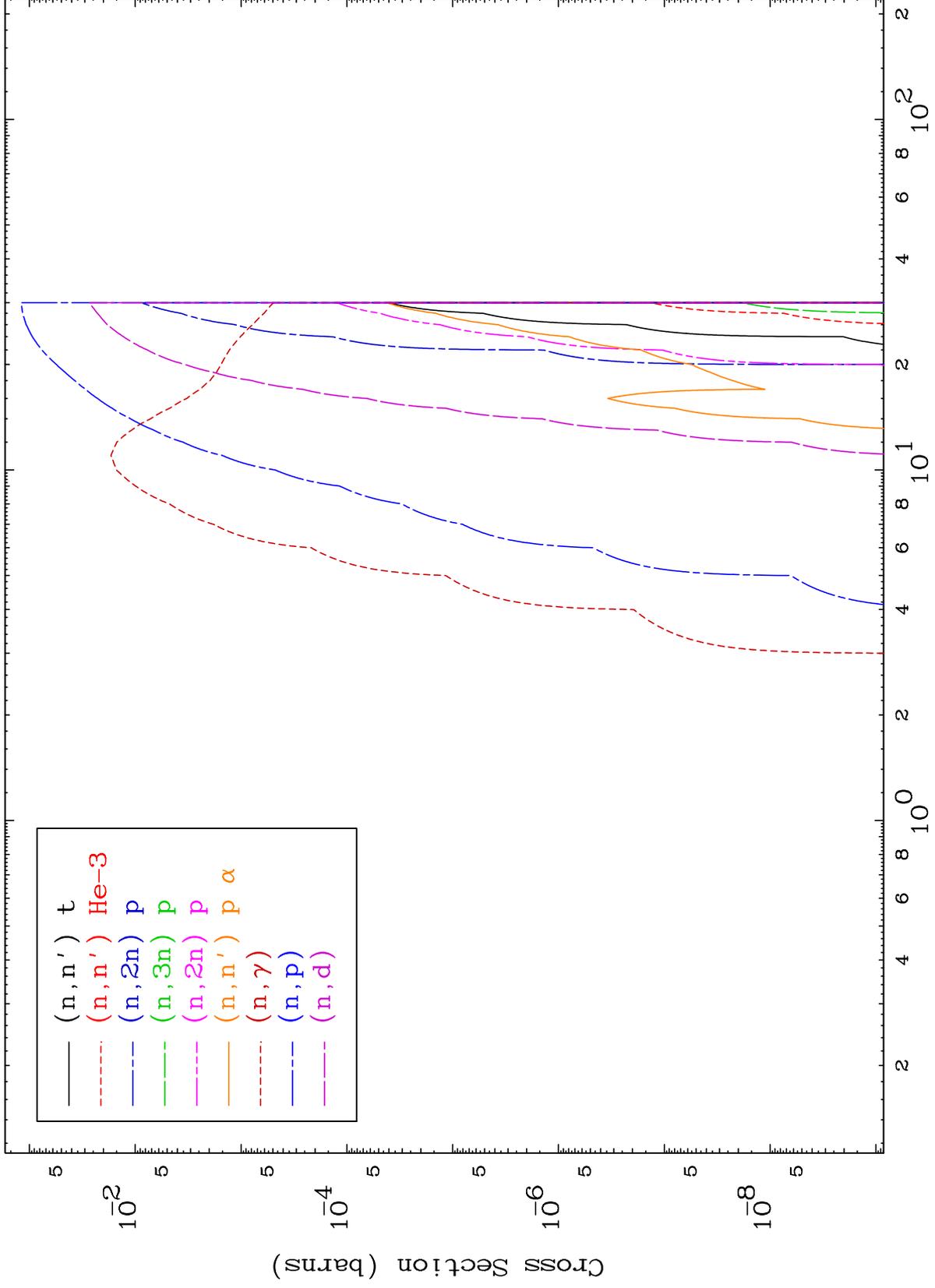
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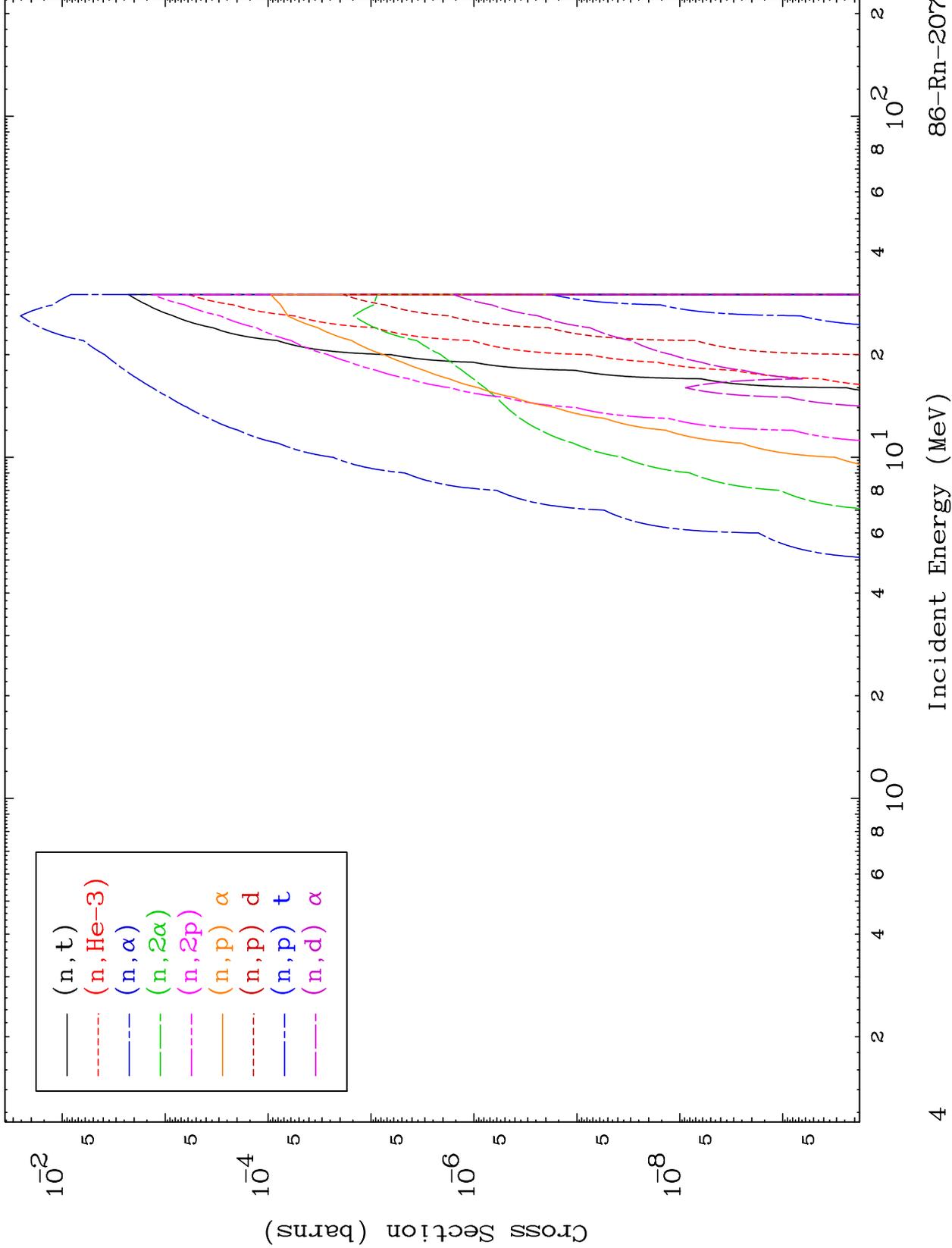
86-Rn-207

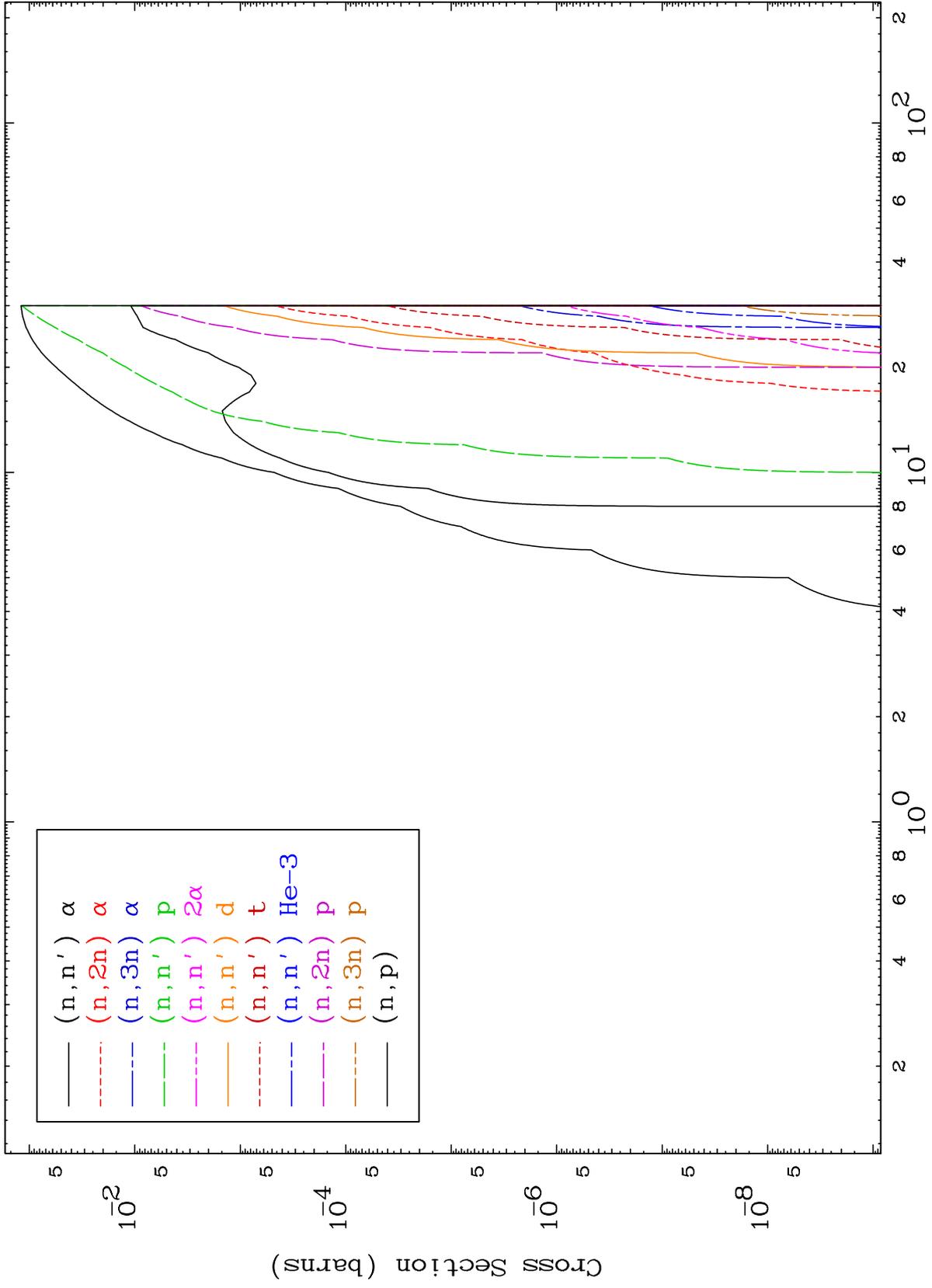
0 Kelvin Cross Sections

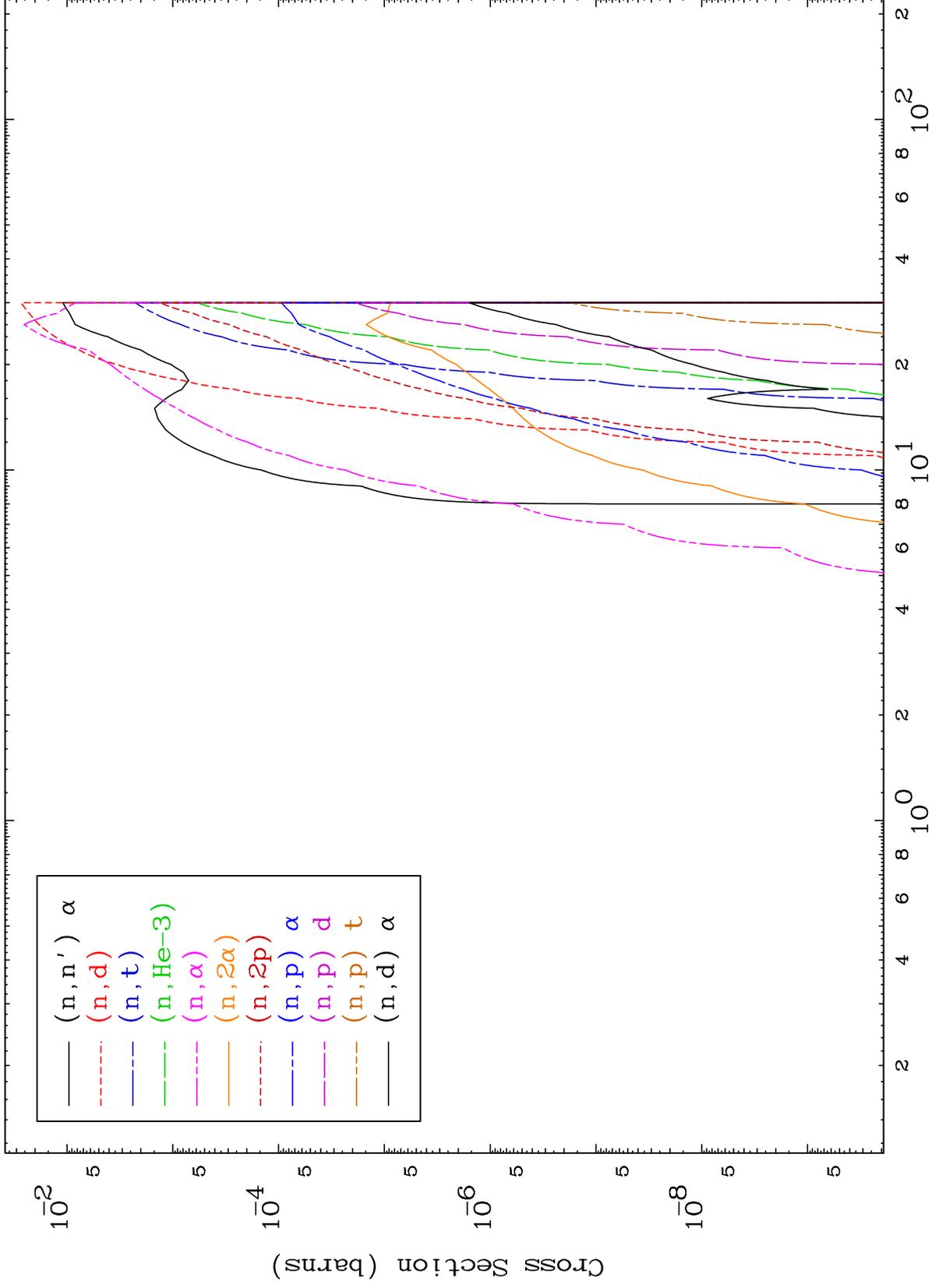










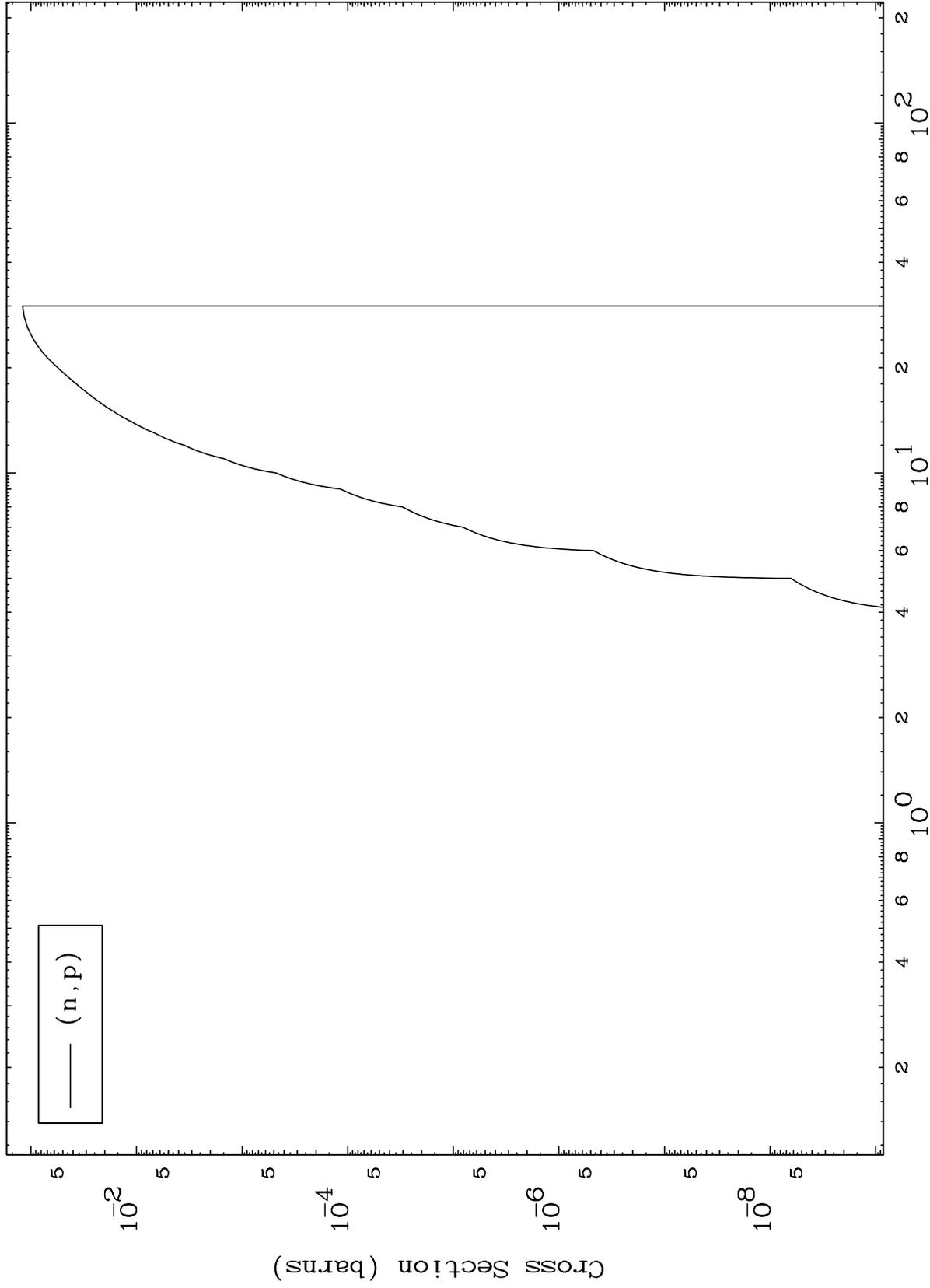


MAT 8613

(p,p) Levels

86-Rn-207

0 Kelvin Cross Sections



7

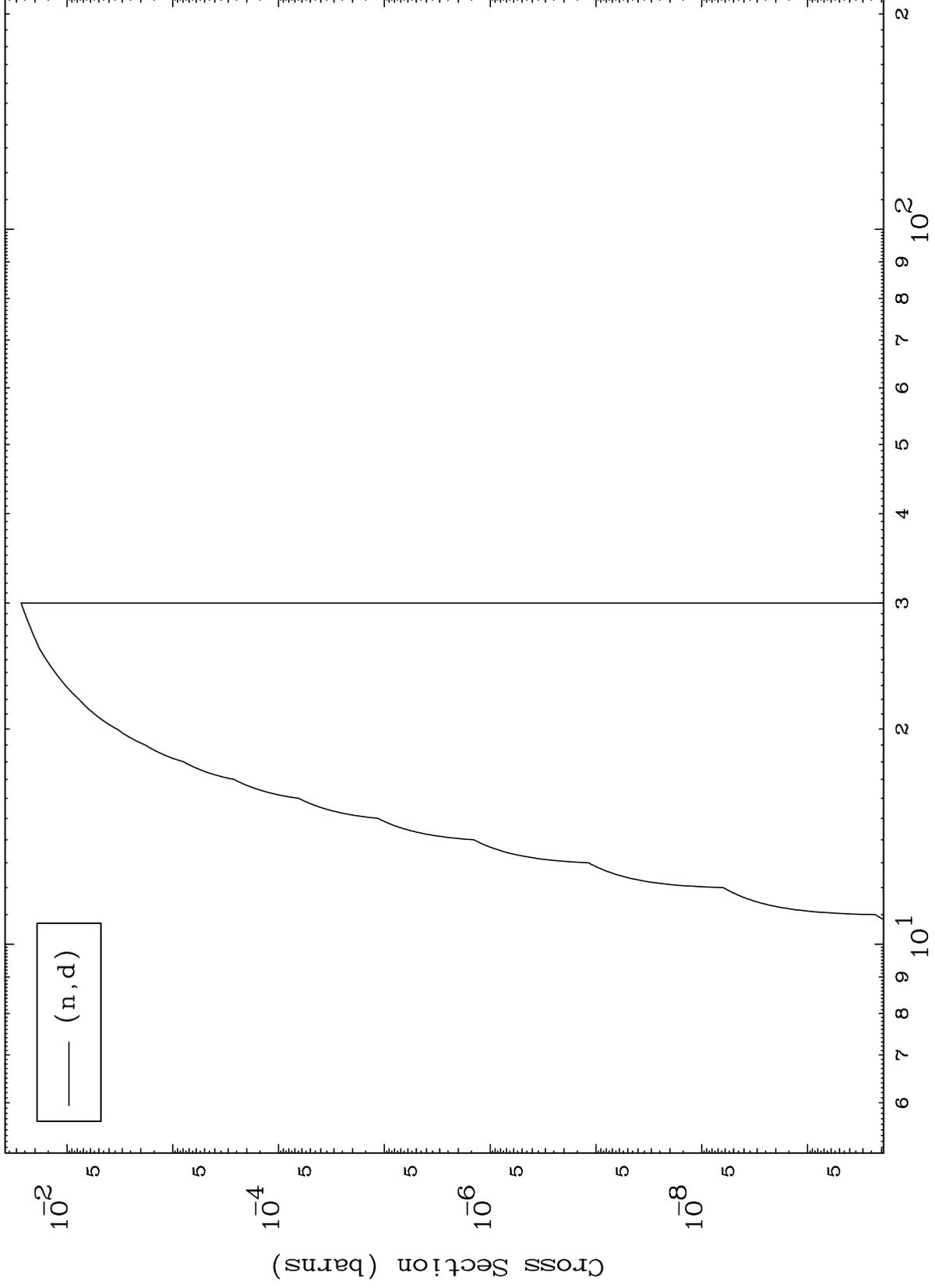
Incident Energy (MeV)

86-Rn-207

MAT 8613

(p,d) Levels
0 Kelvin Cross Sections

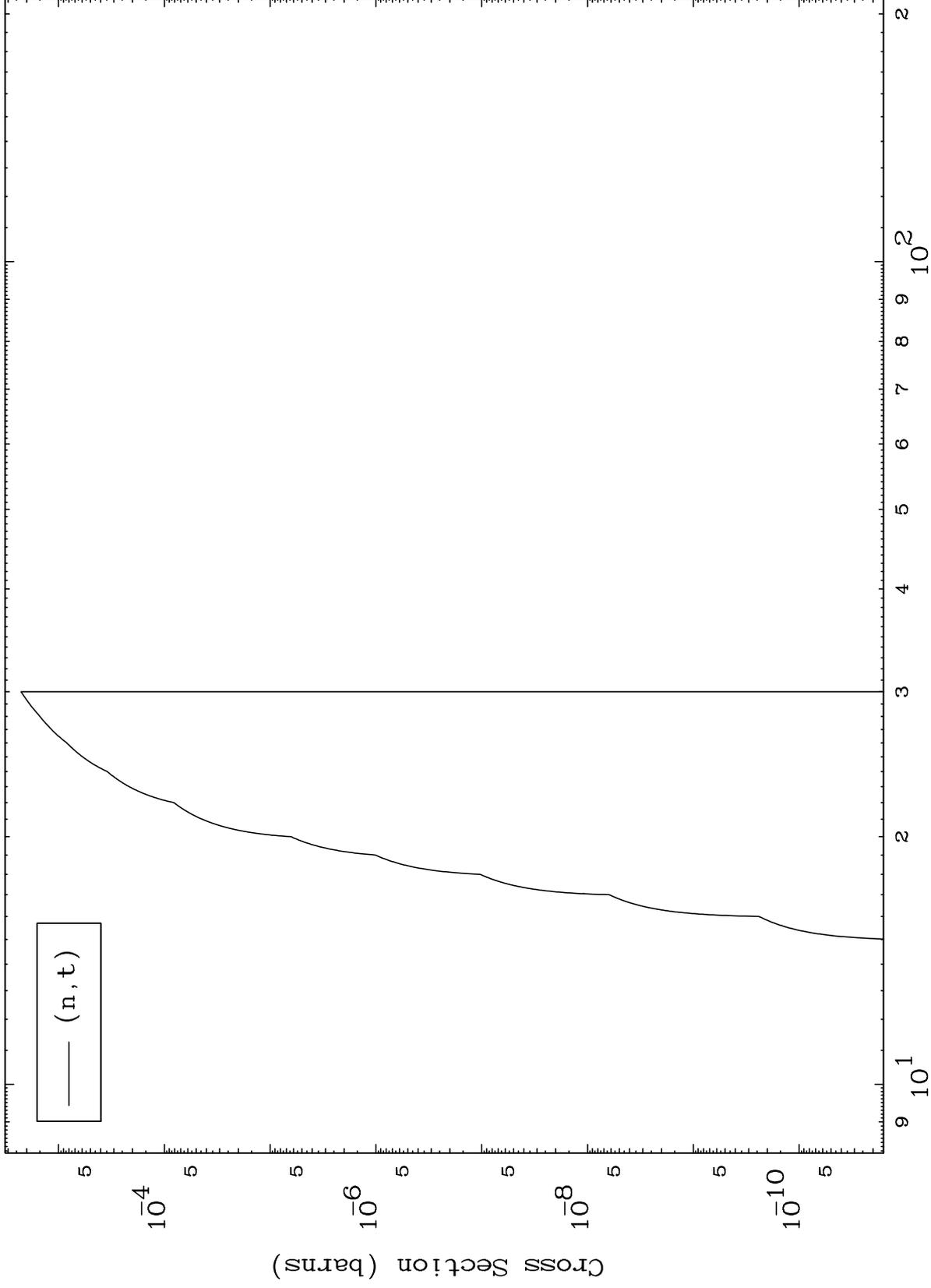
86-Rn-207



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(p,t) Levels
0 Kelvin Cross Sections

86-Rn-207



9

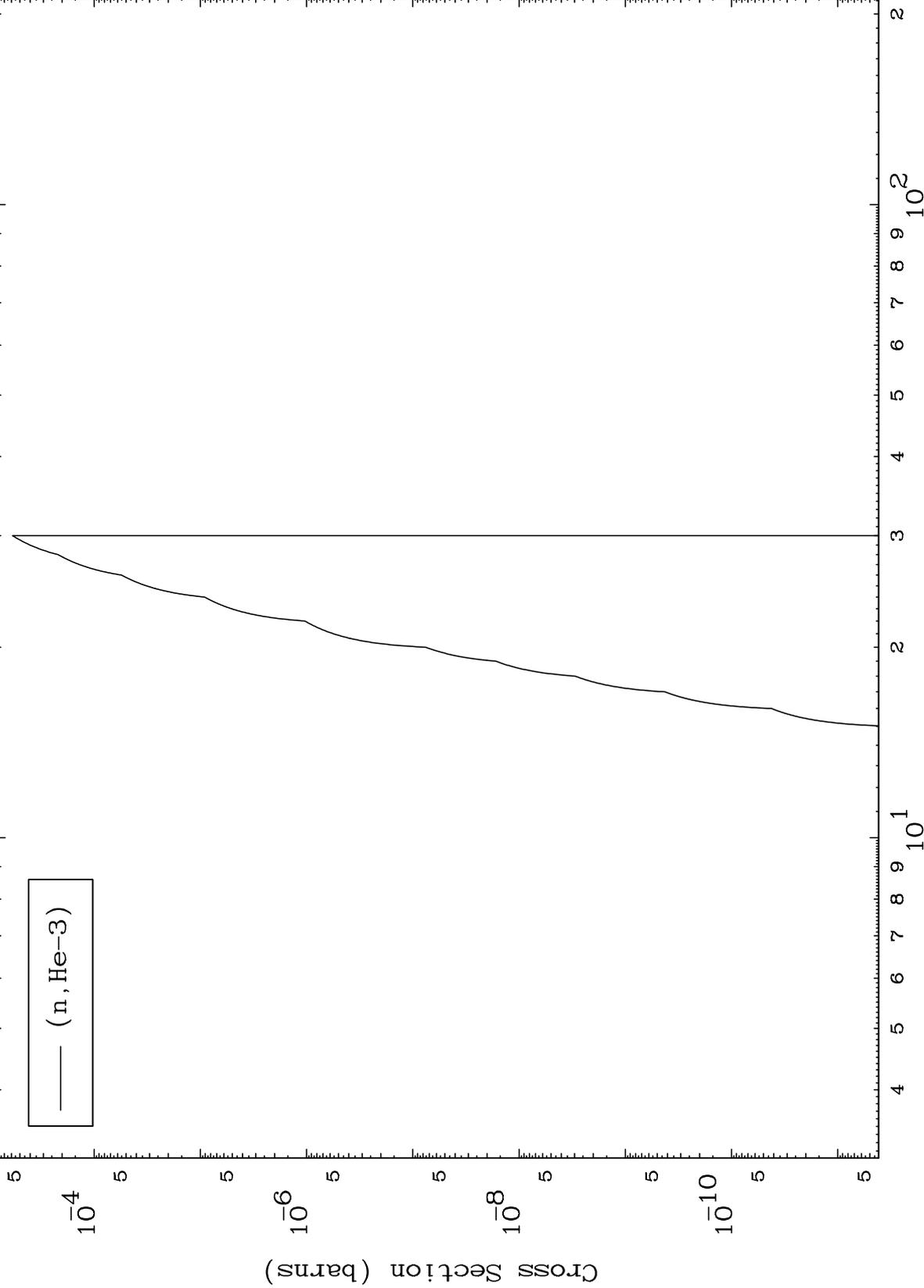
Incident Energy (MeV)

86-Rn-207

MAT 8613

(p,He3) Levels
0 Kelvin Cross Sections

86-Rn-207



10

Incident Energy (MeV)

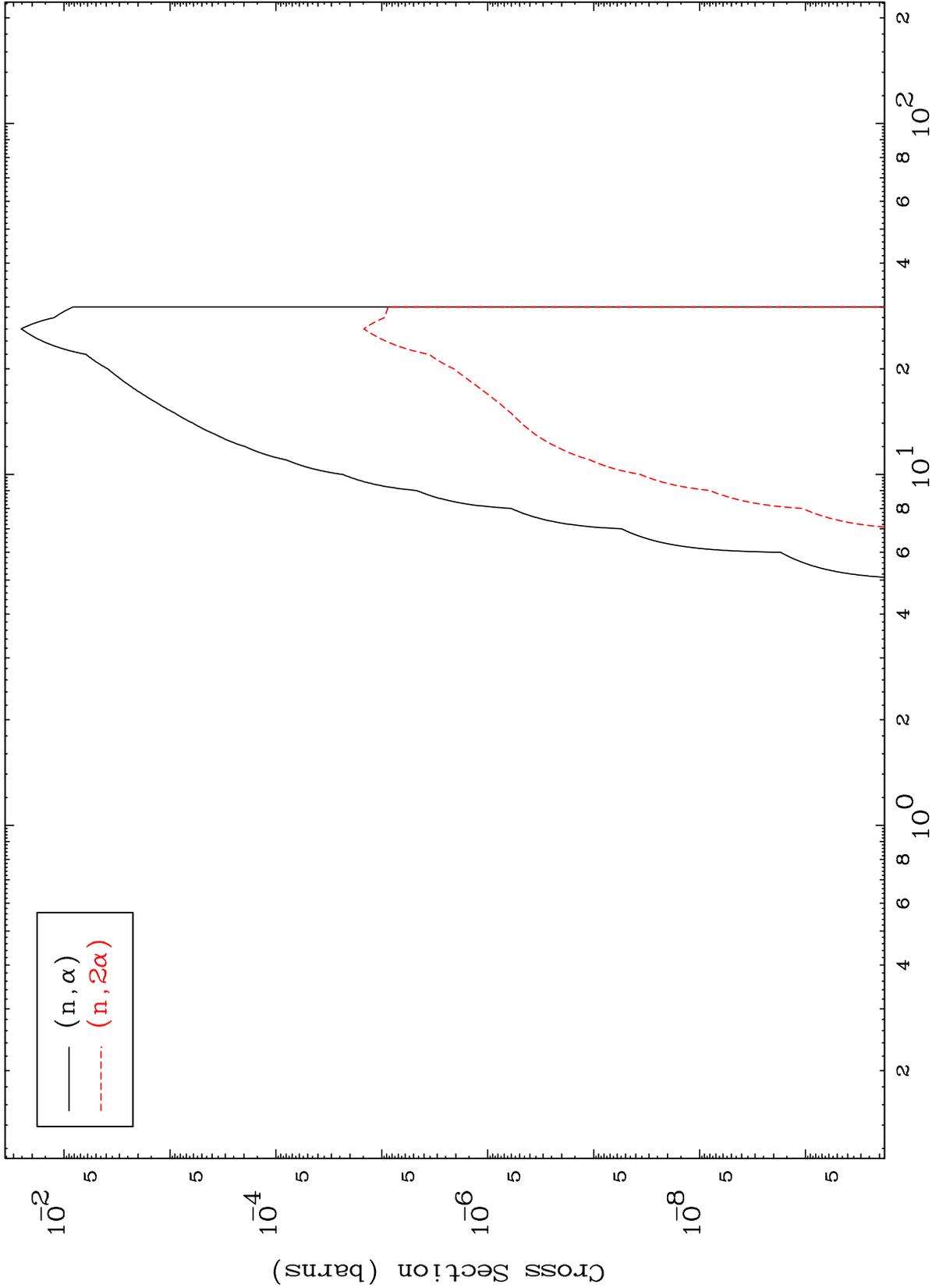
86-Rn-207

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(p, α) Levels

86-Rn-207

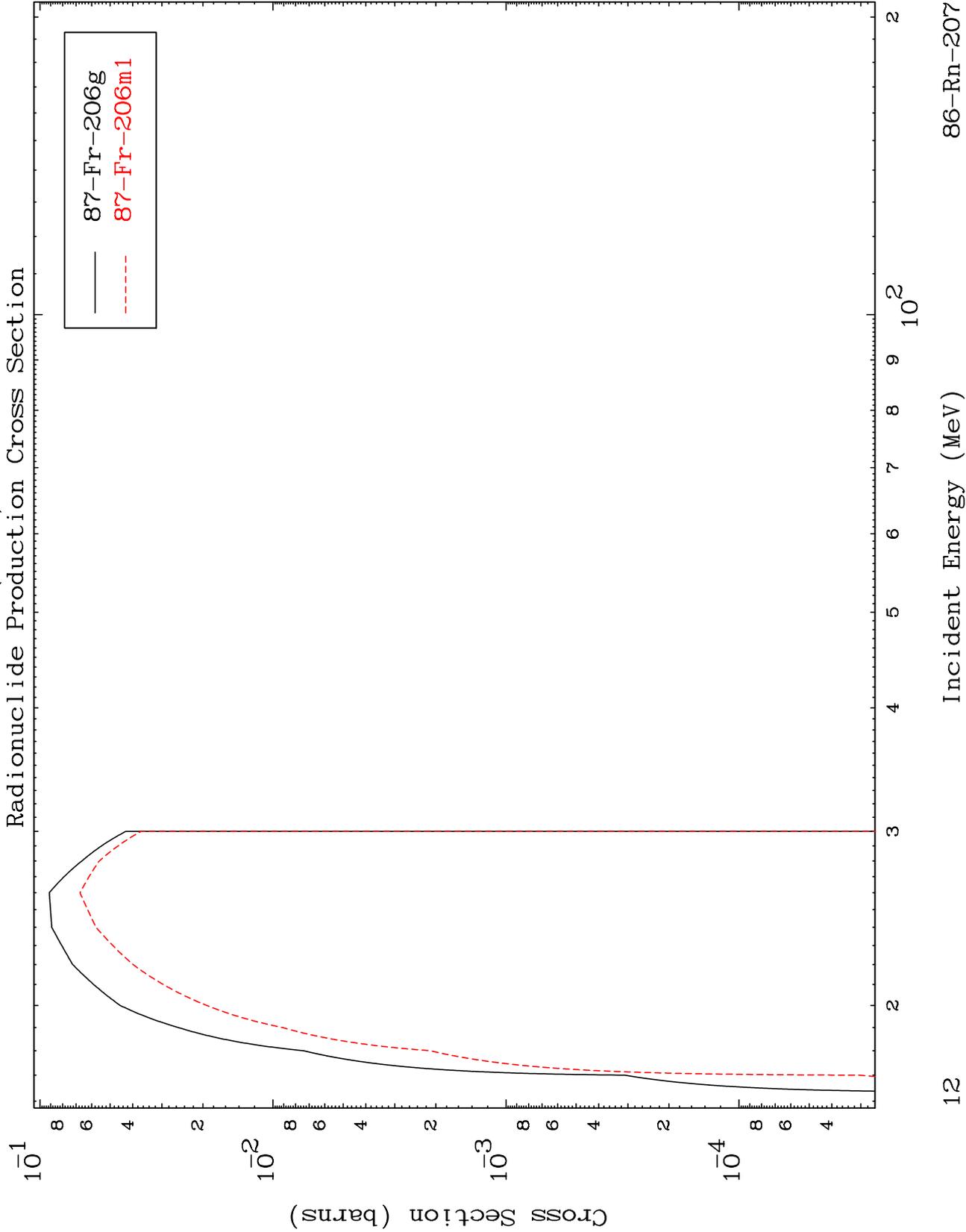
0 Kelvin Cross Sections



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(n,2n)

86-Rn-207



12

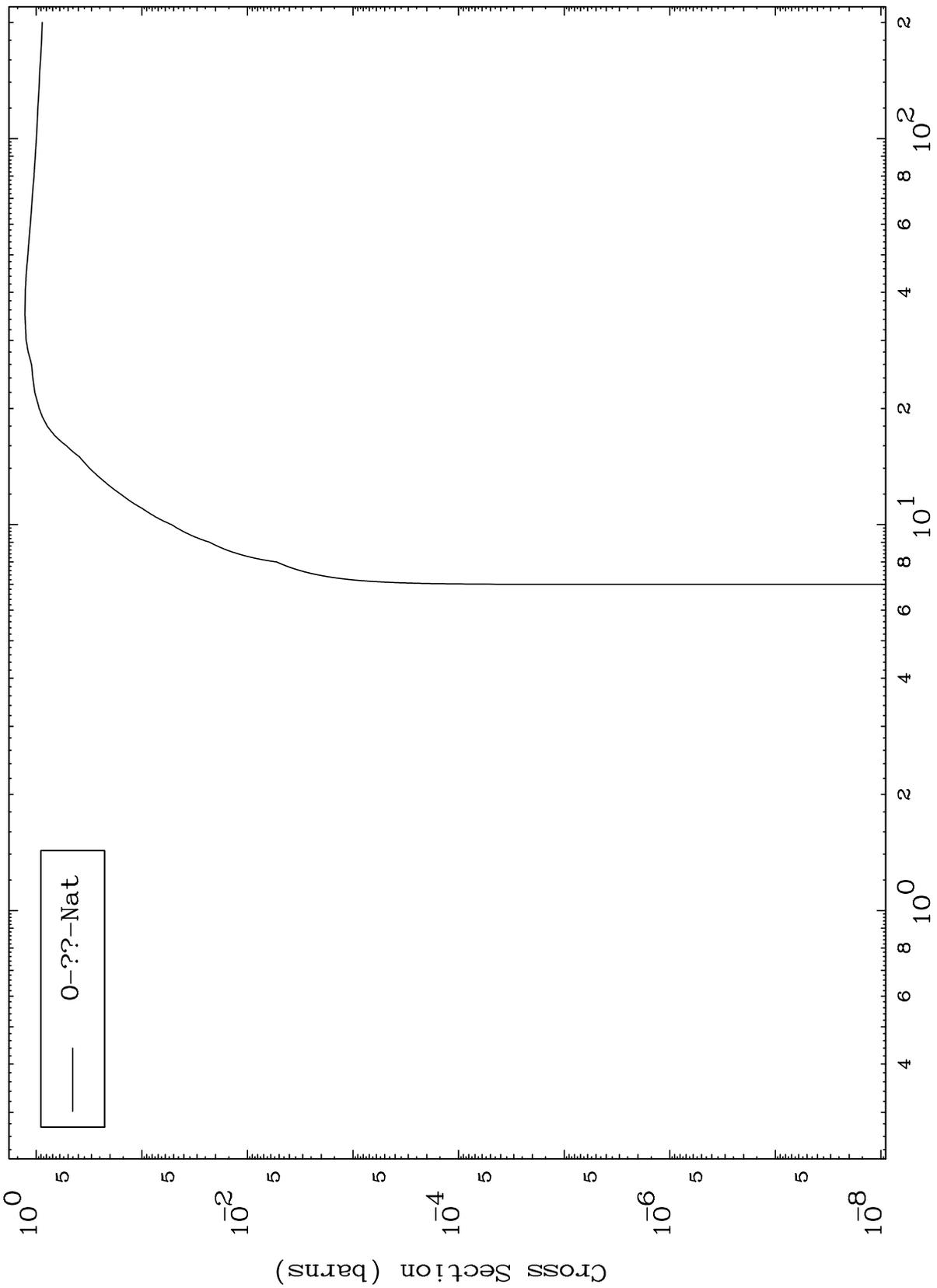
Incident Energy (MeV)

86-Rn-207

MAT 8613

86-Rn-207

Fission
Radionuclide Production Cross Section

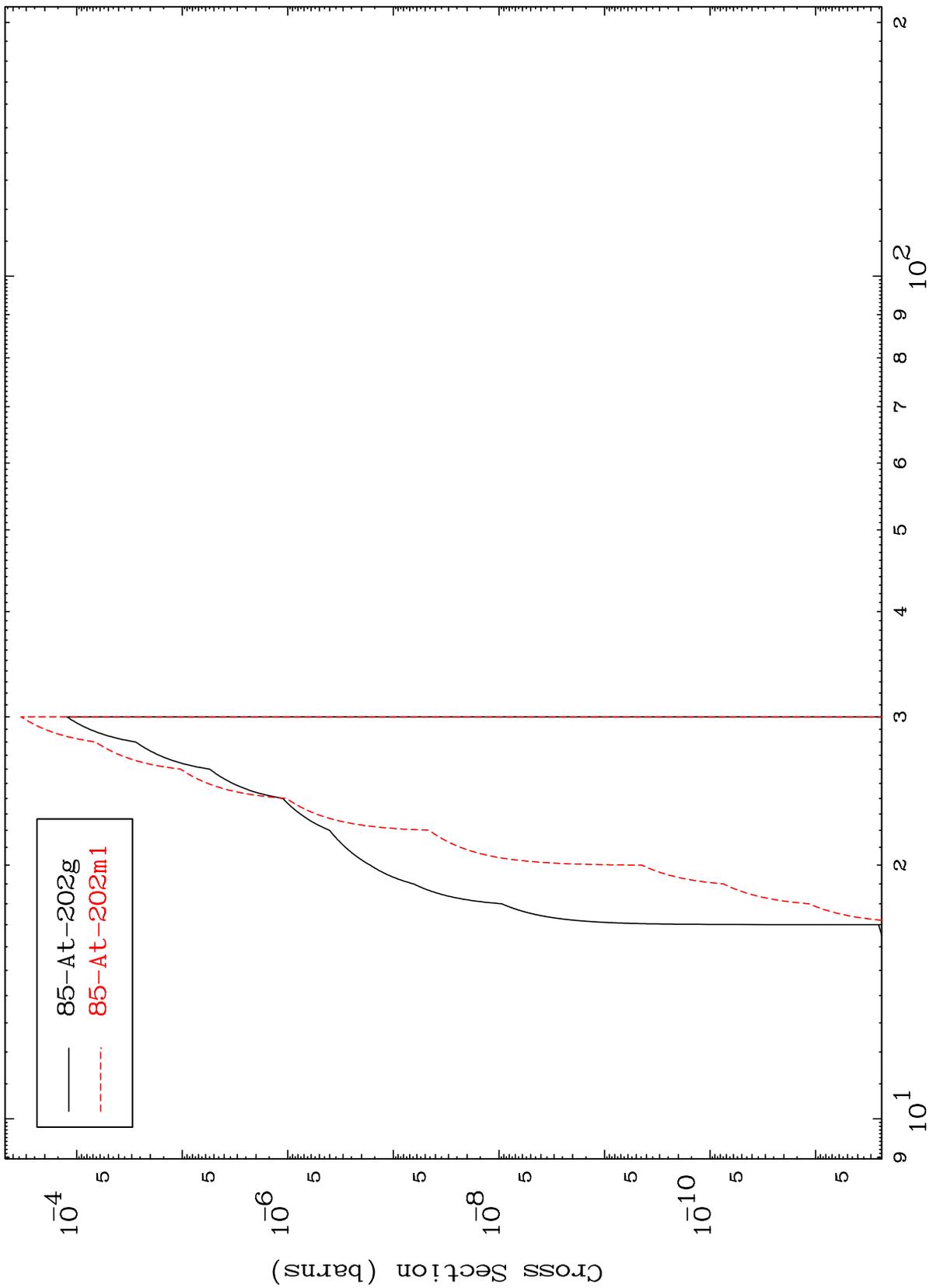


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(n,2n) α

86-Rn-207

Radionuclide Production Cross Section



85-At-202g
85-At-202m1

14

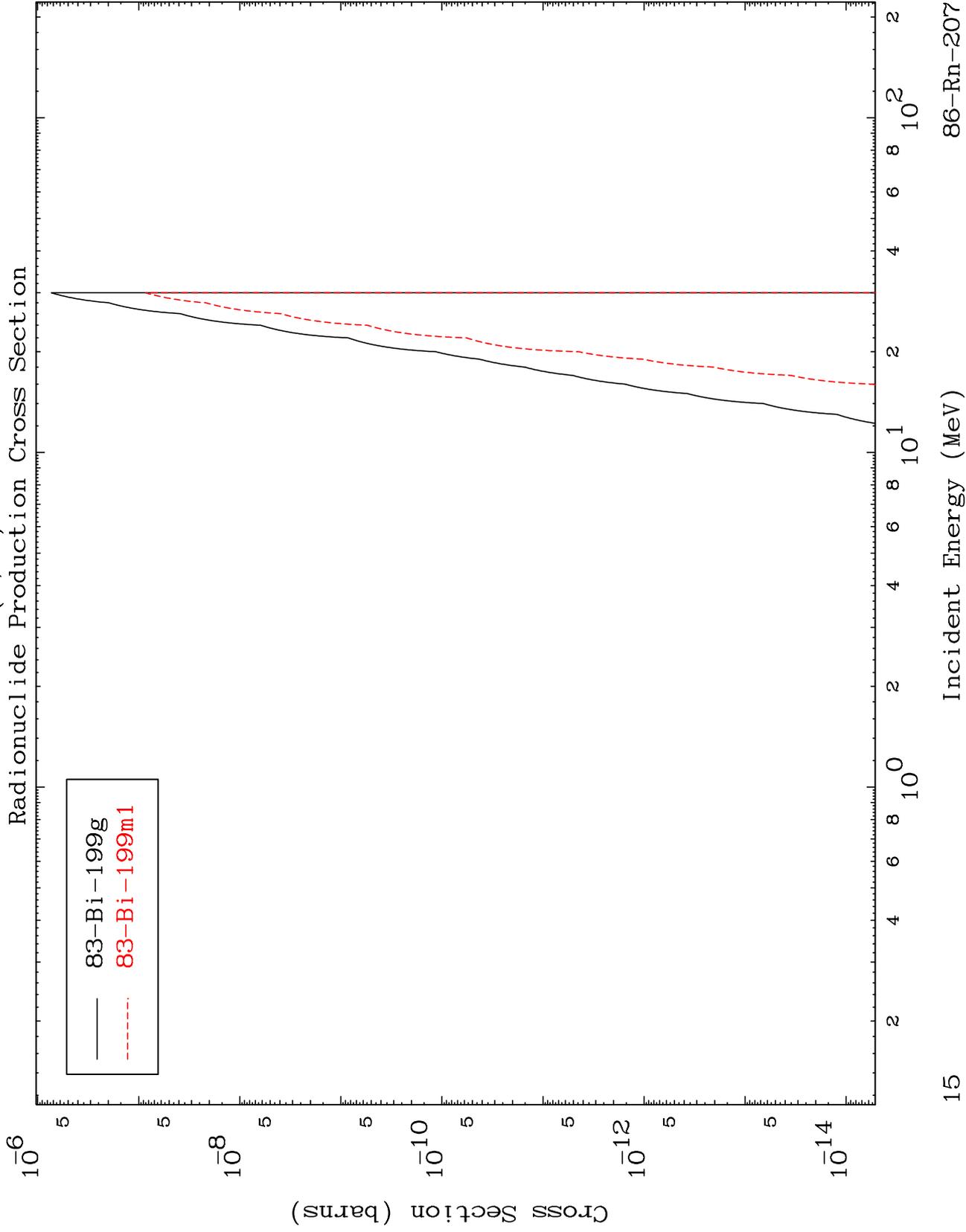
Incident Energy (MeV)

86-Rn-207

MAT 8613

(n,n') 2 α

86-Rn-207



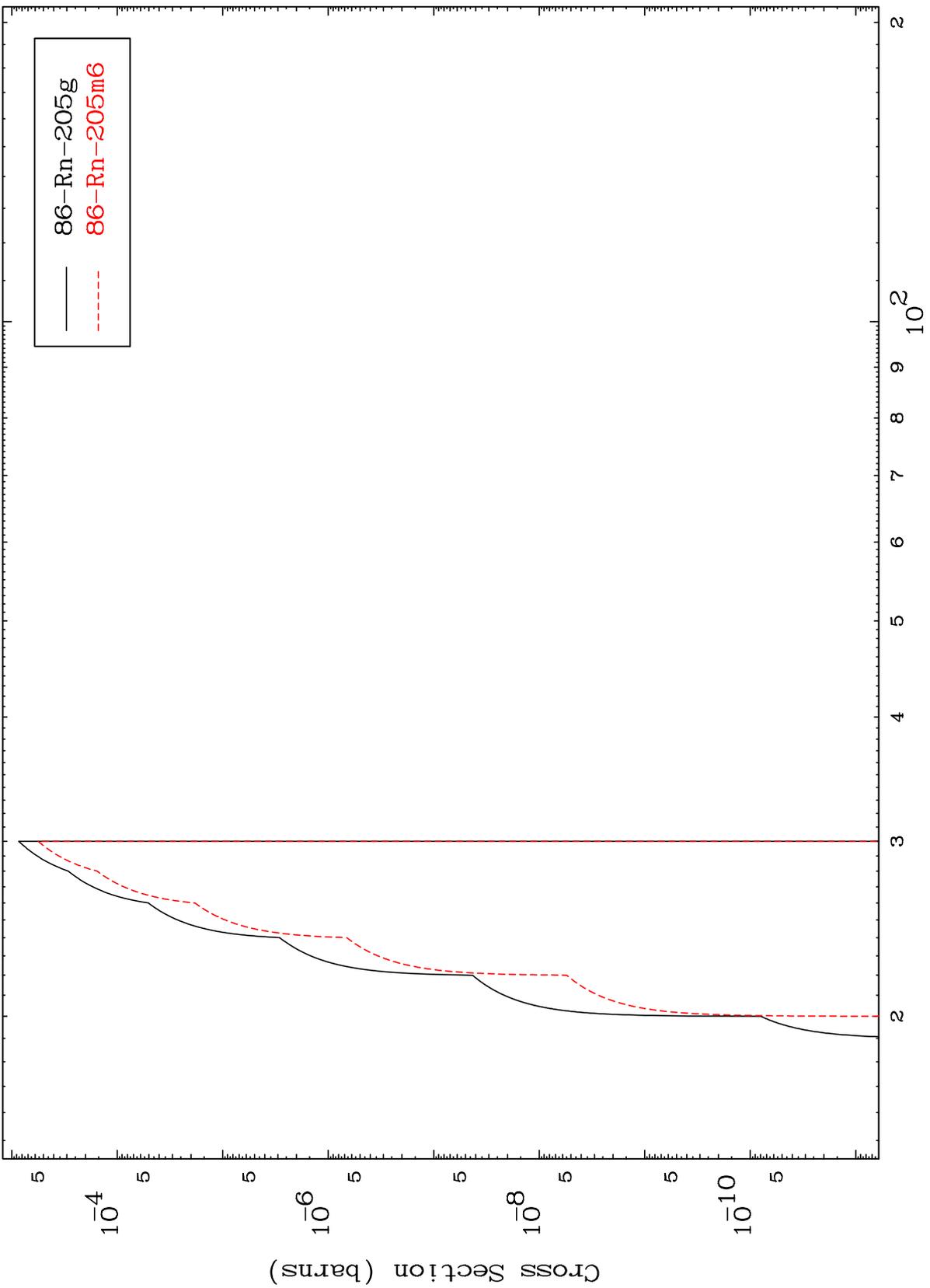
15

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(n,n') d

86-Rn-207

Radionuclide Production Cross Section



16

Incident Energy (MeV)

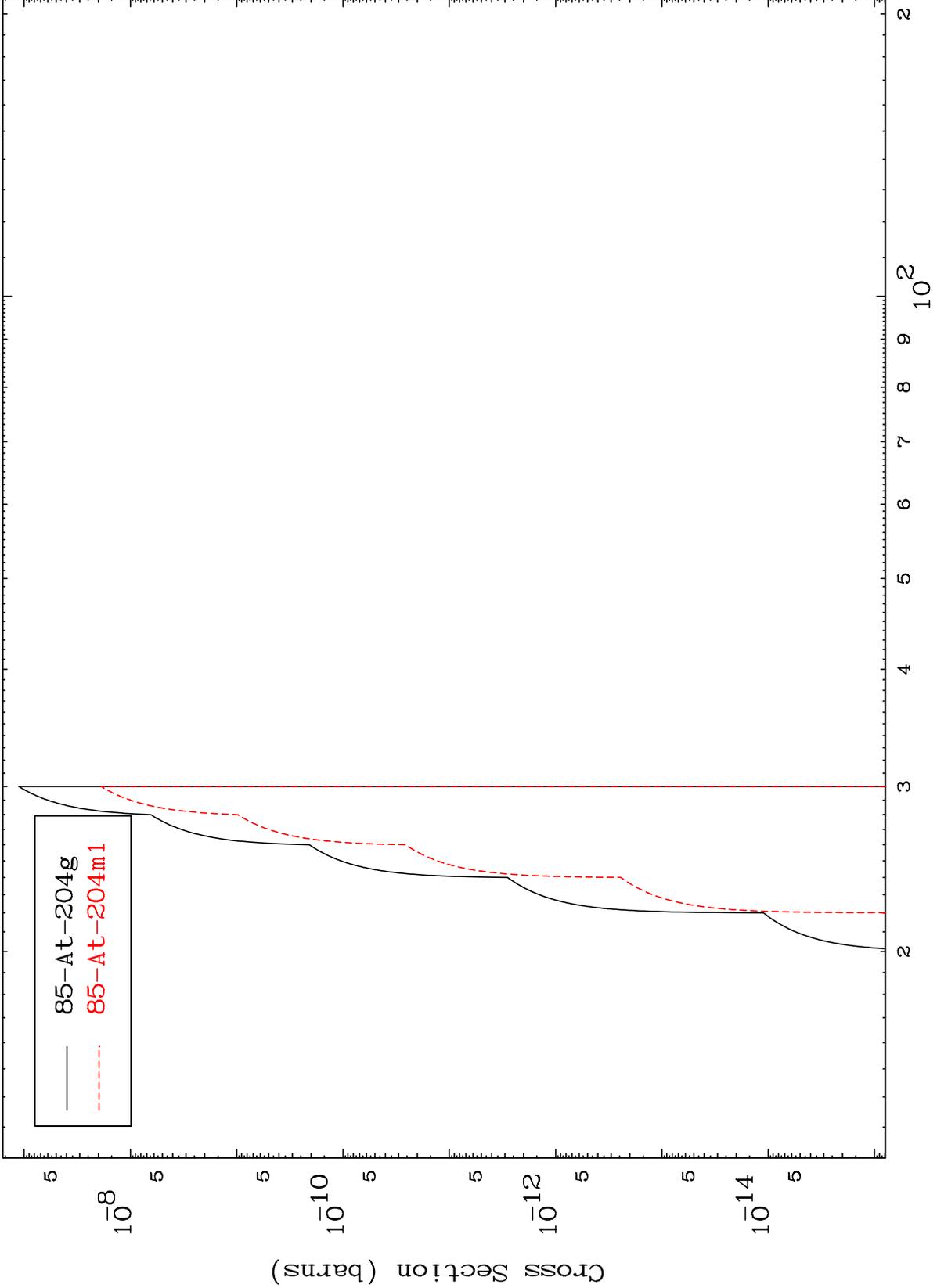
86-Rn-207

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(n,n') He-3

86-Rn-207

Radionuclide Production Cross Section

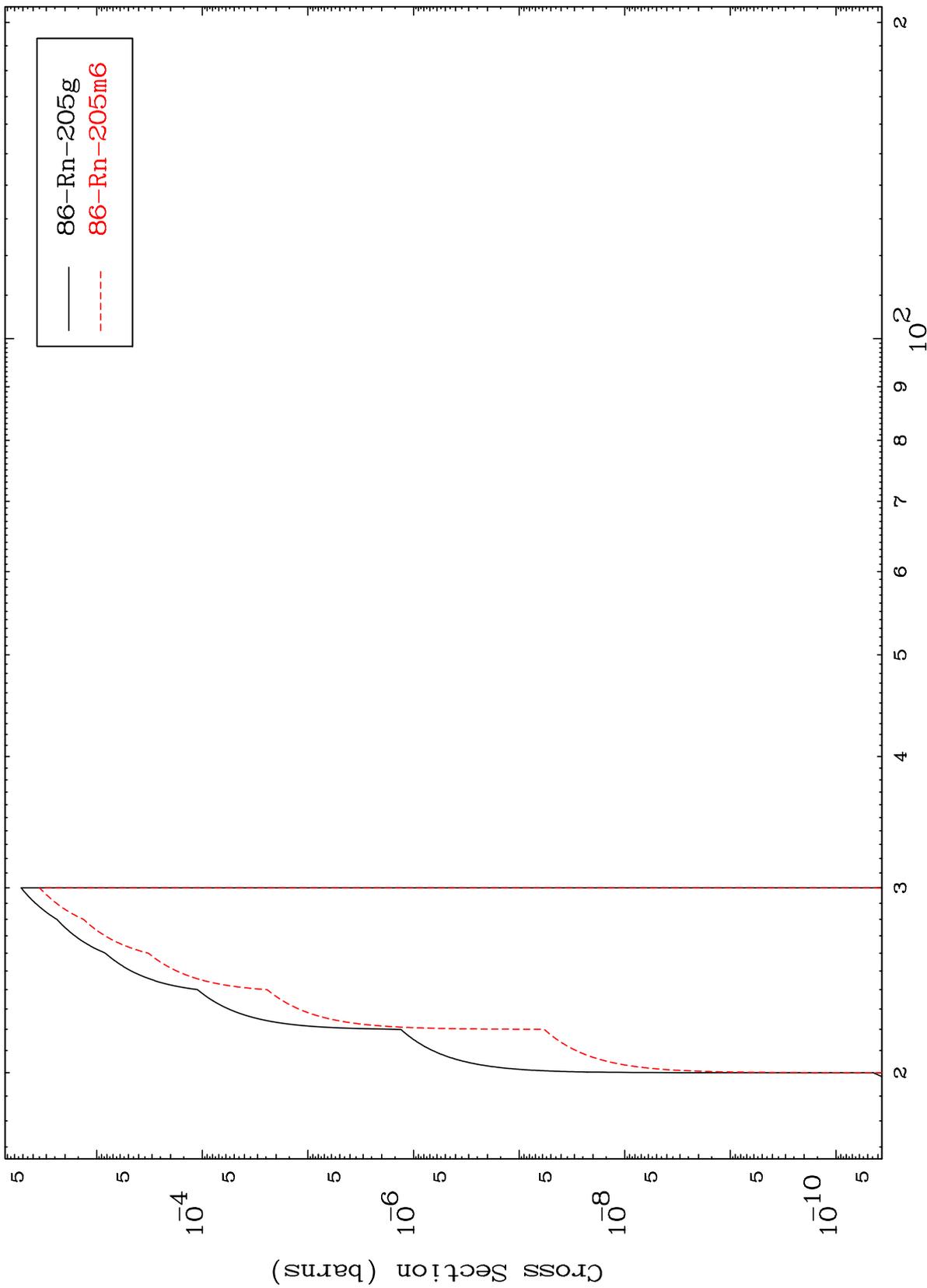


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(n,2n) p

86-Rn-207

Radionuclide Production Cross Section



18

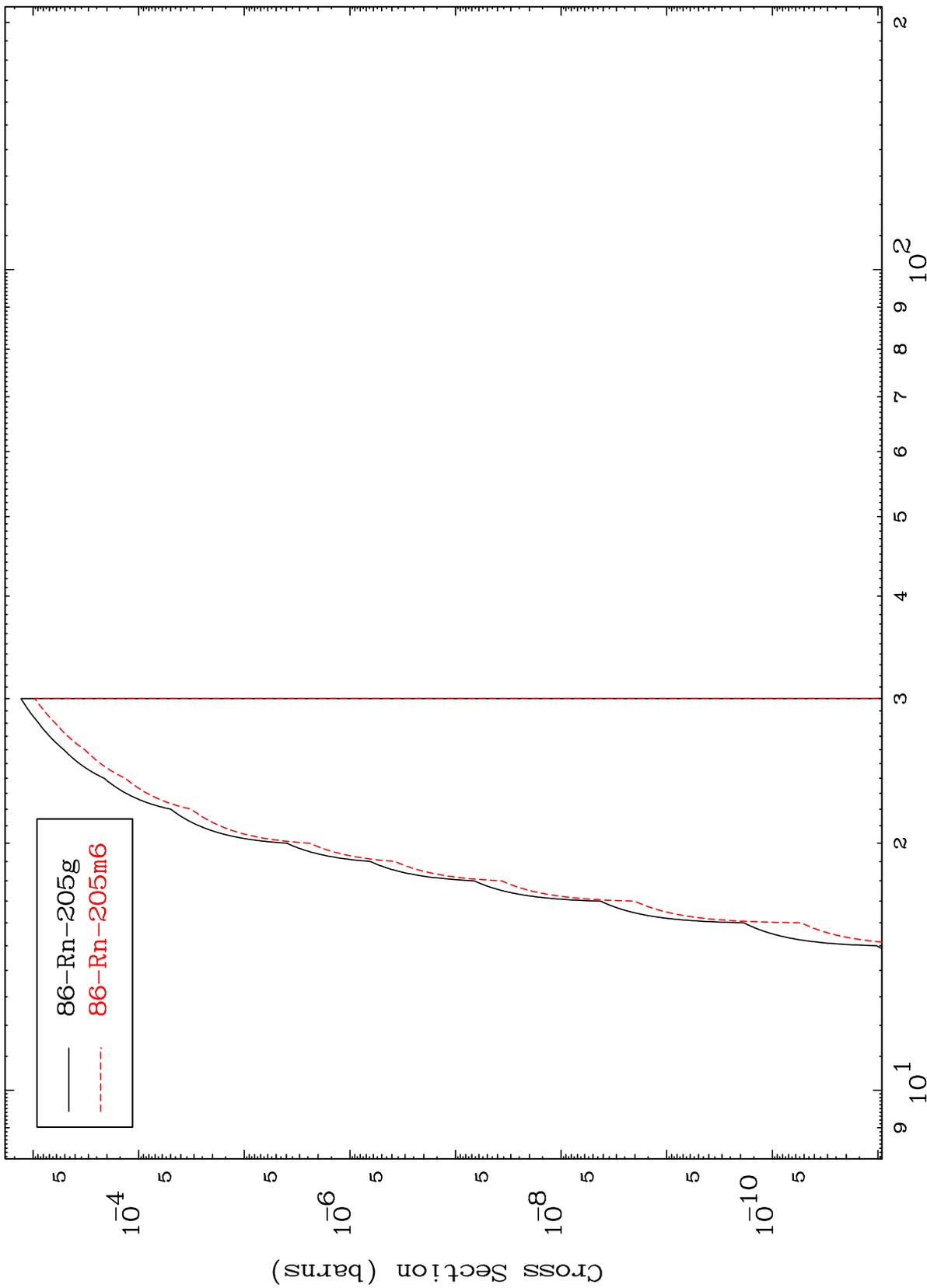
Incident Energy (MeV)

86-Rn-207

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86-Rn-207

(n,t)
Radionuclide Production Cross Section



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

86-Rn-207

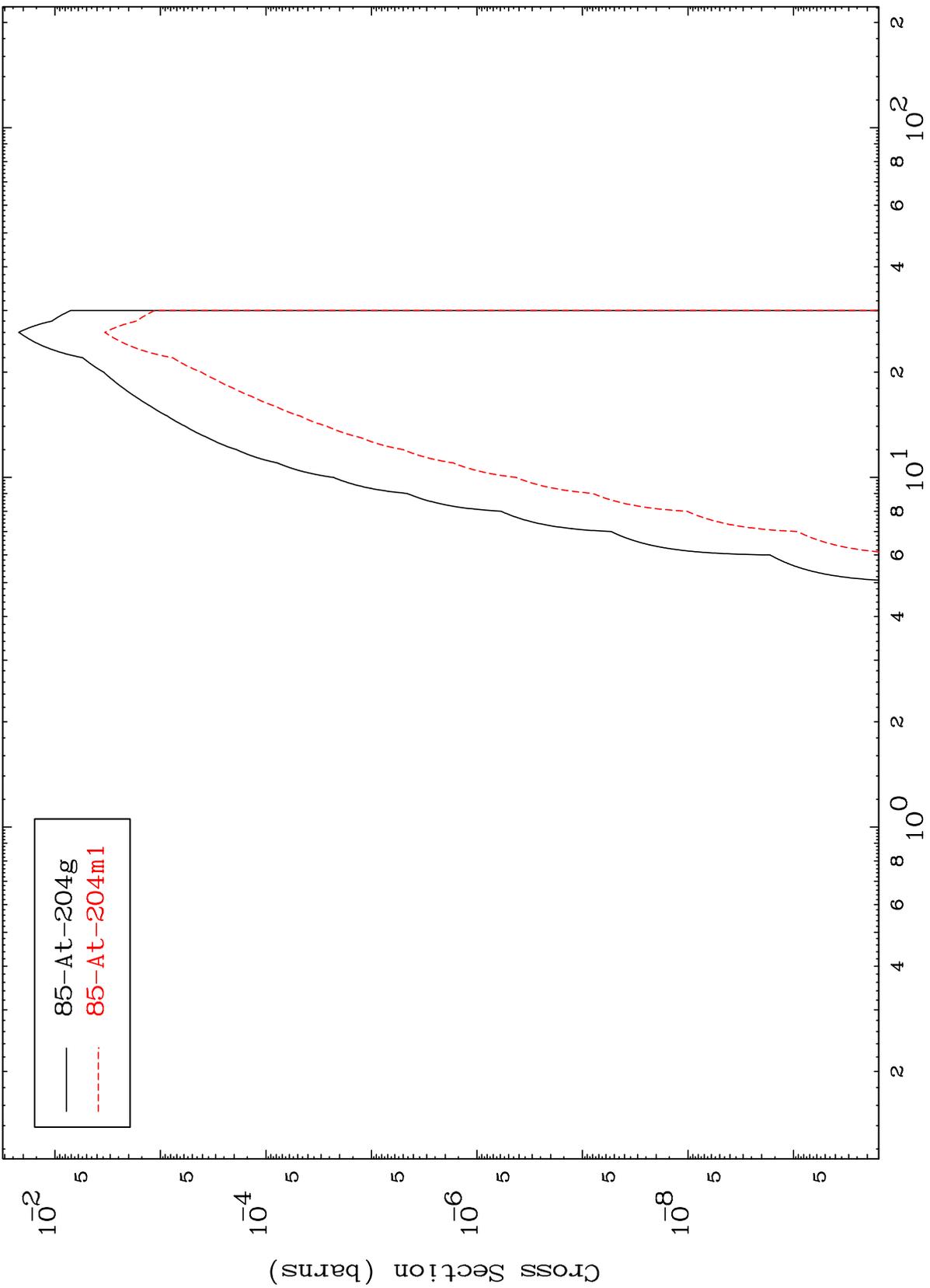
Incident Energy (MeV)

19

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86-Rn-207

Radionuclide Production Cross Section
(n, α)



85-At-204g
85-At-204m1

20

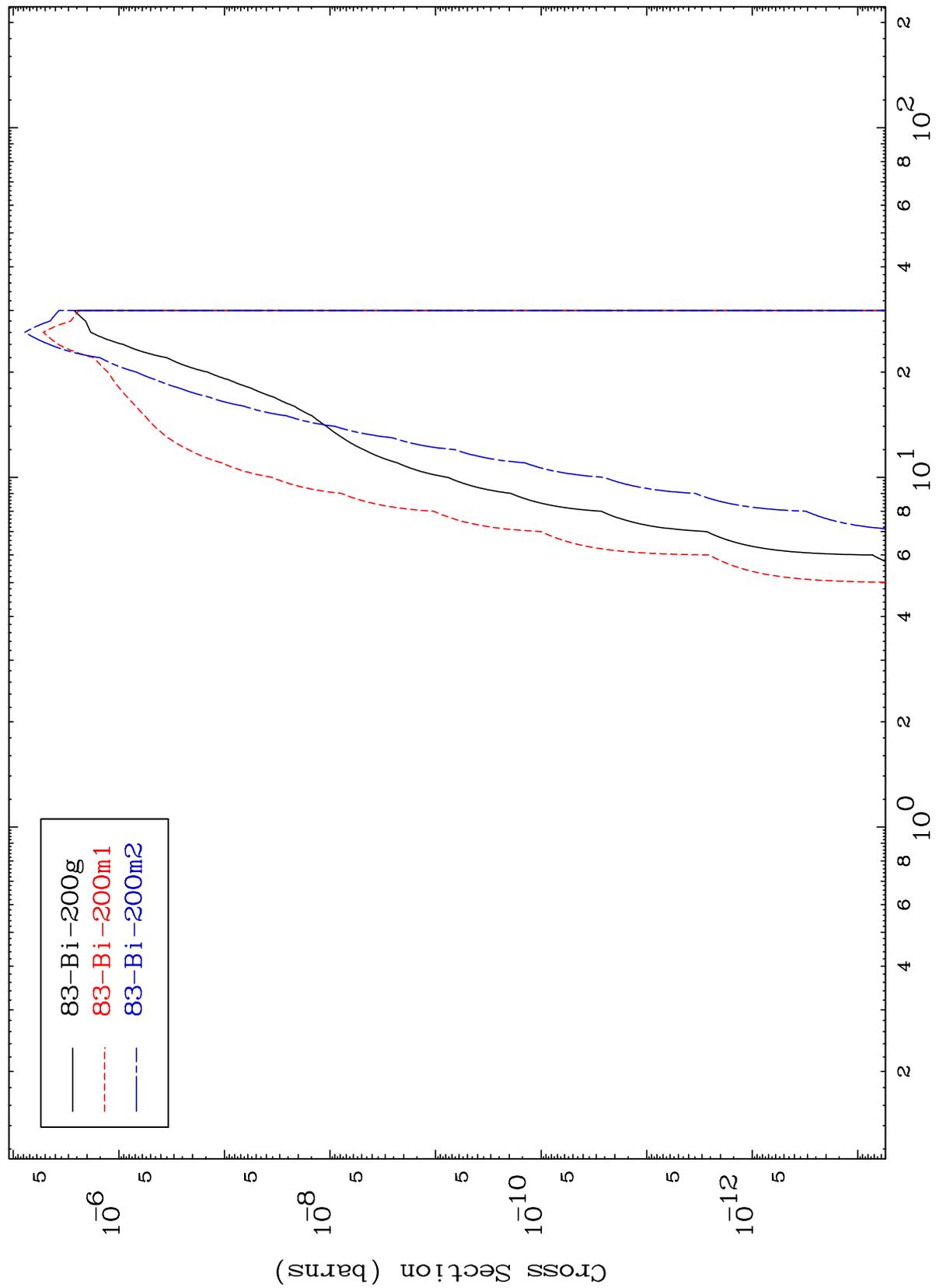
Incident Energy (MeV)

86-Rn-207

MAT 8613

86-Rn-207

Radionuclide Production Cross Section
(n,2α)



86-Rn-207

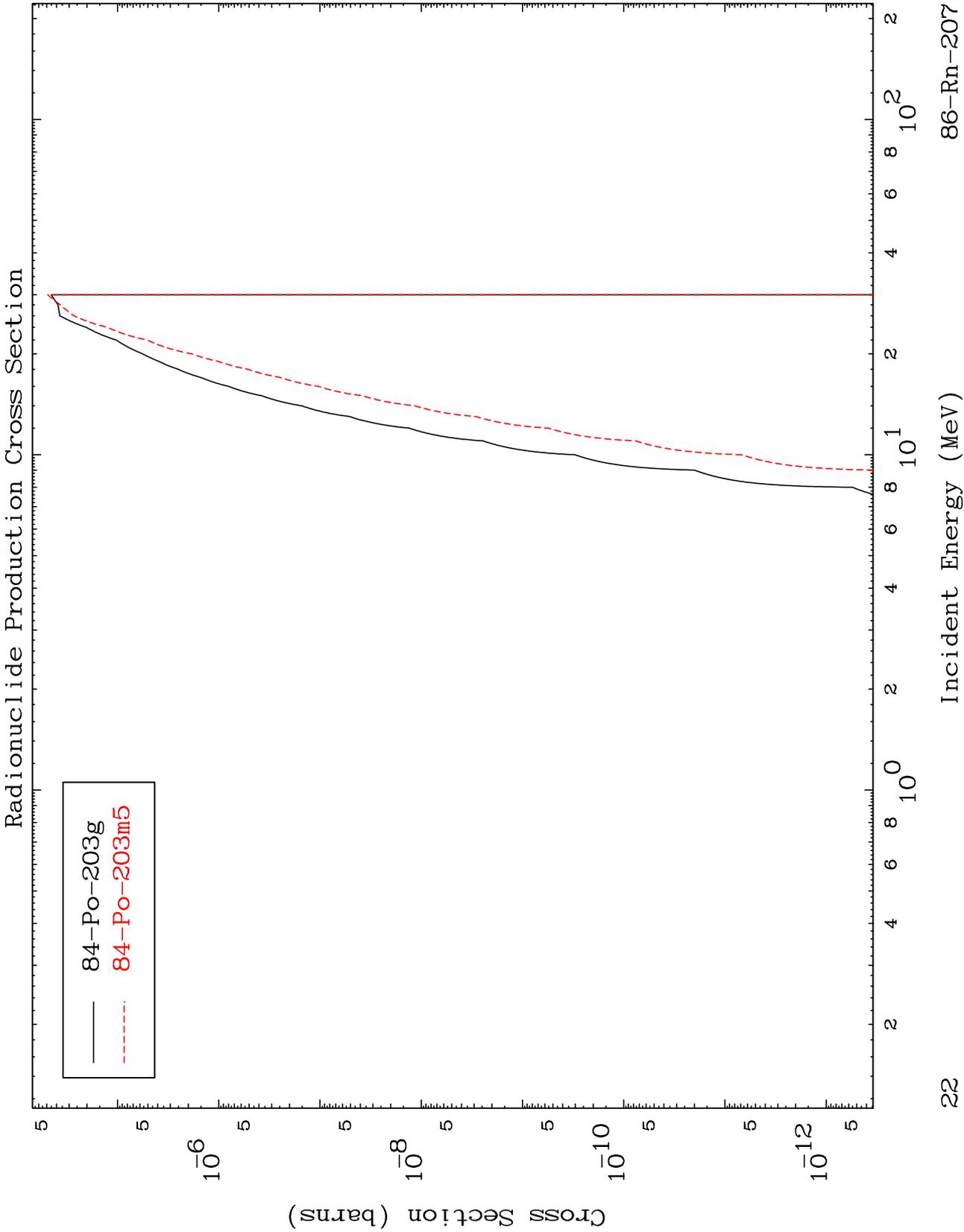
Incident Energy (MeV)

21

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(n,p) α

86-Rn-207

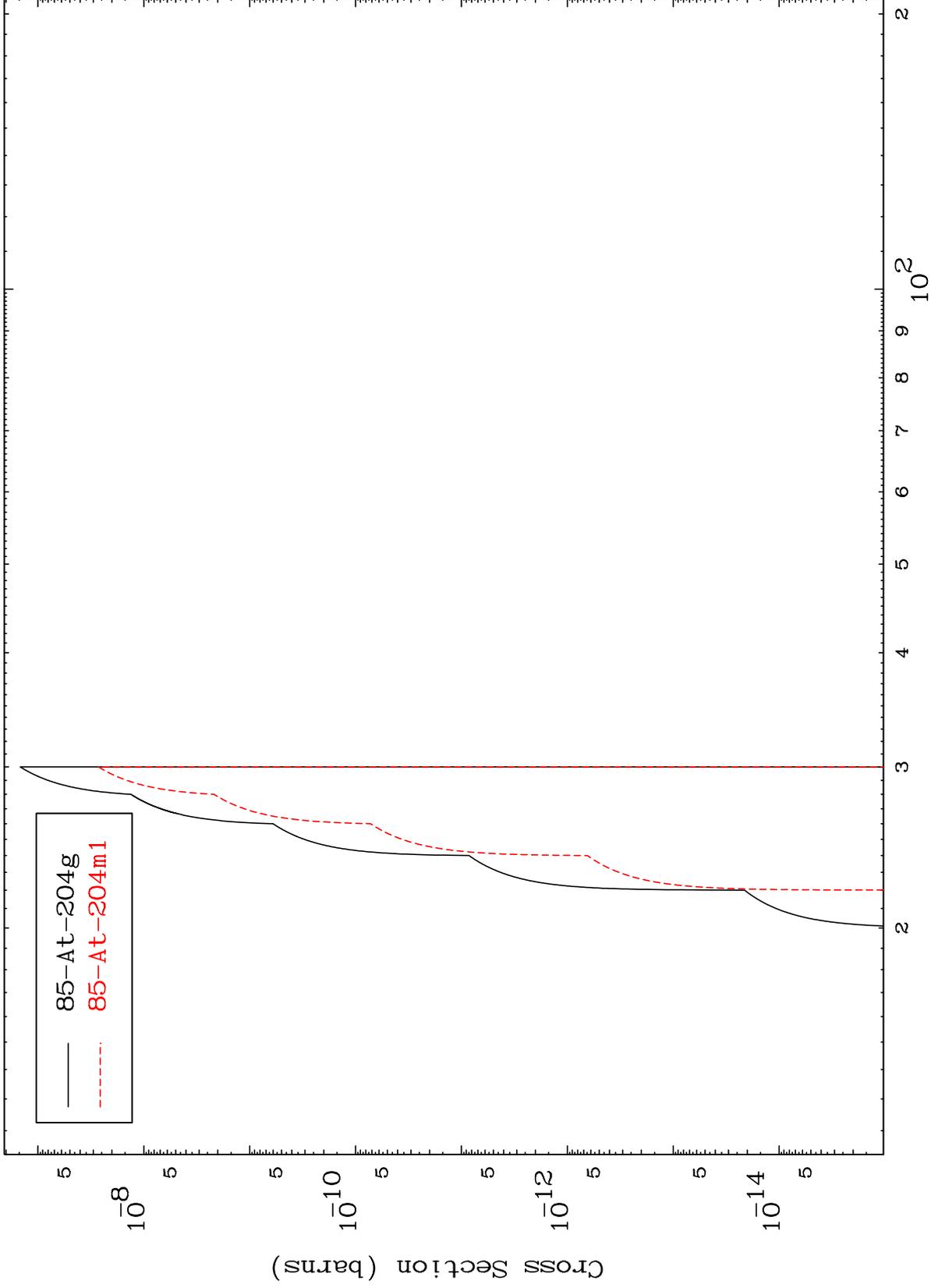


MAT 8613

(n,p) t

86-Rn-207

Radionuclide Production Cross Section



23

Incident Energy (MeV)

86-Rn-207