

Program EVALPLOT
(Version 2018-1)

by

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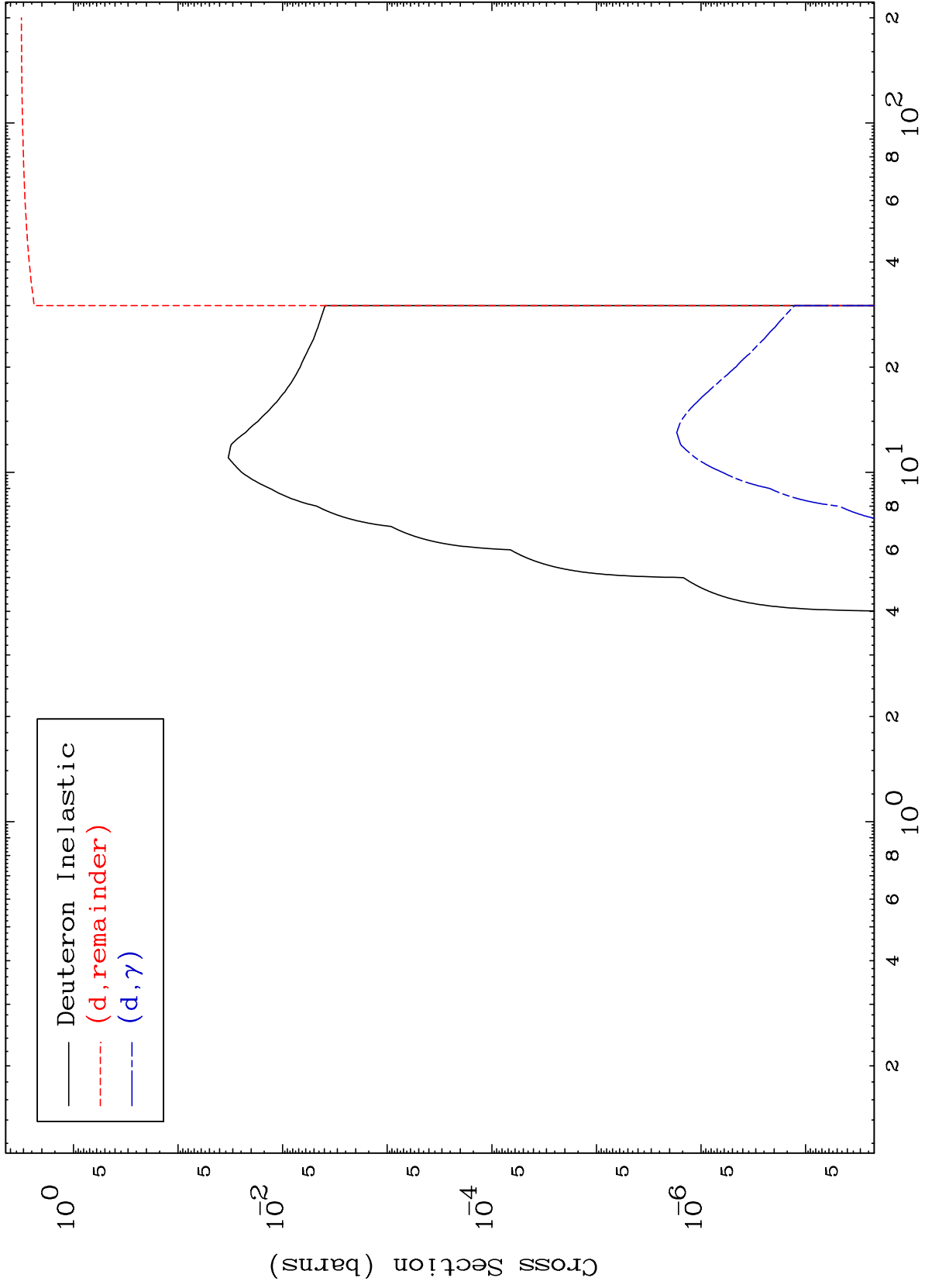
Press Mouse Button to Start

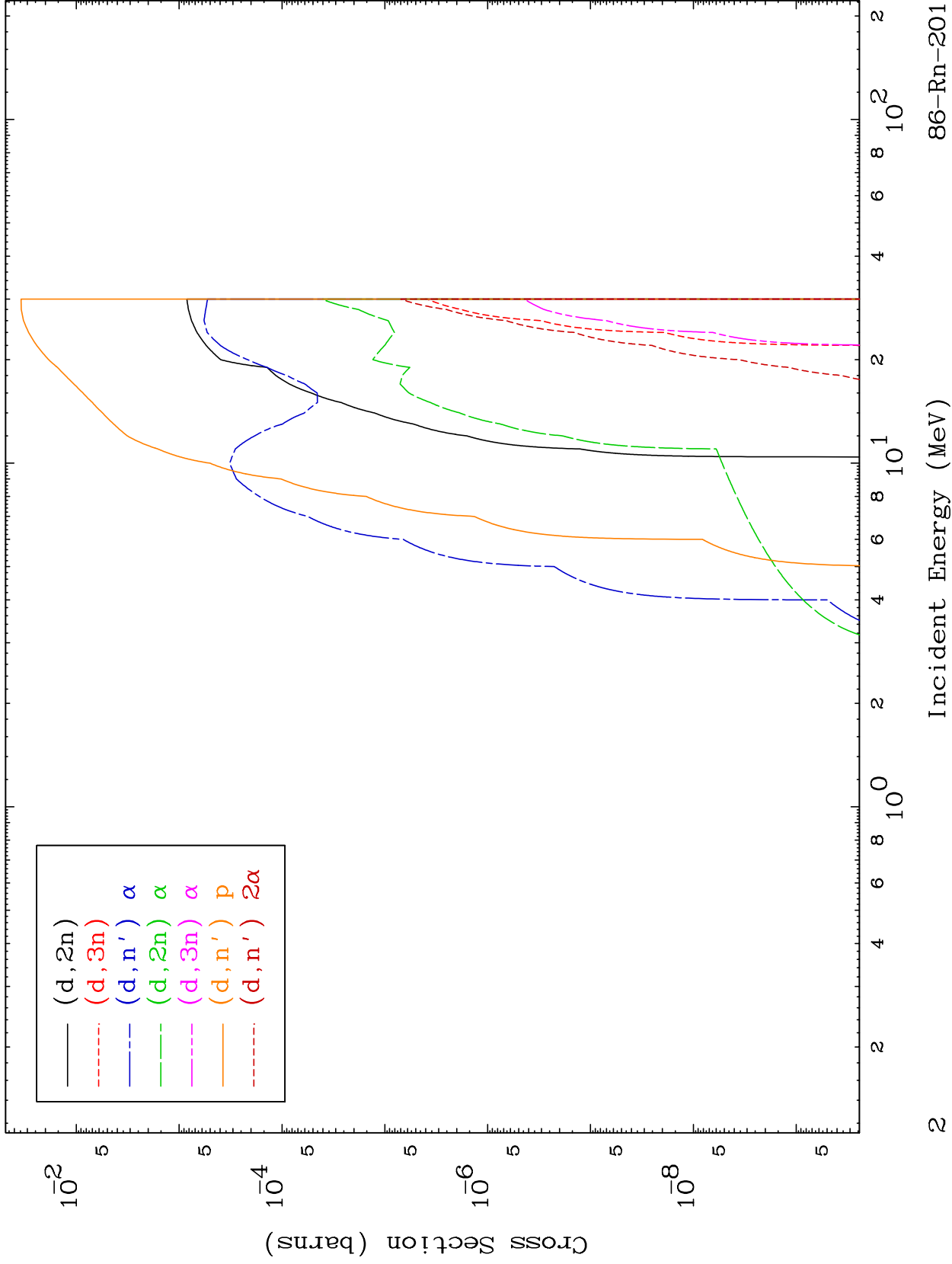
MAT 8596

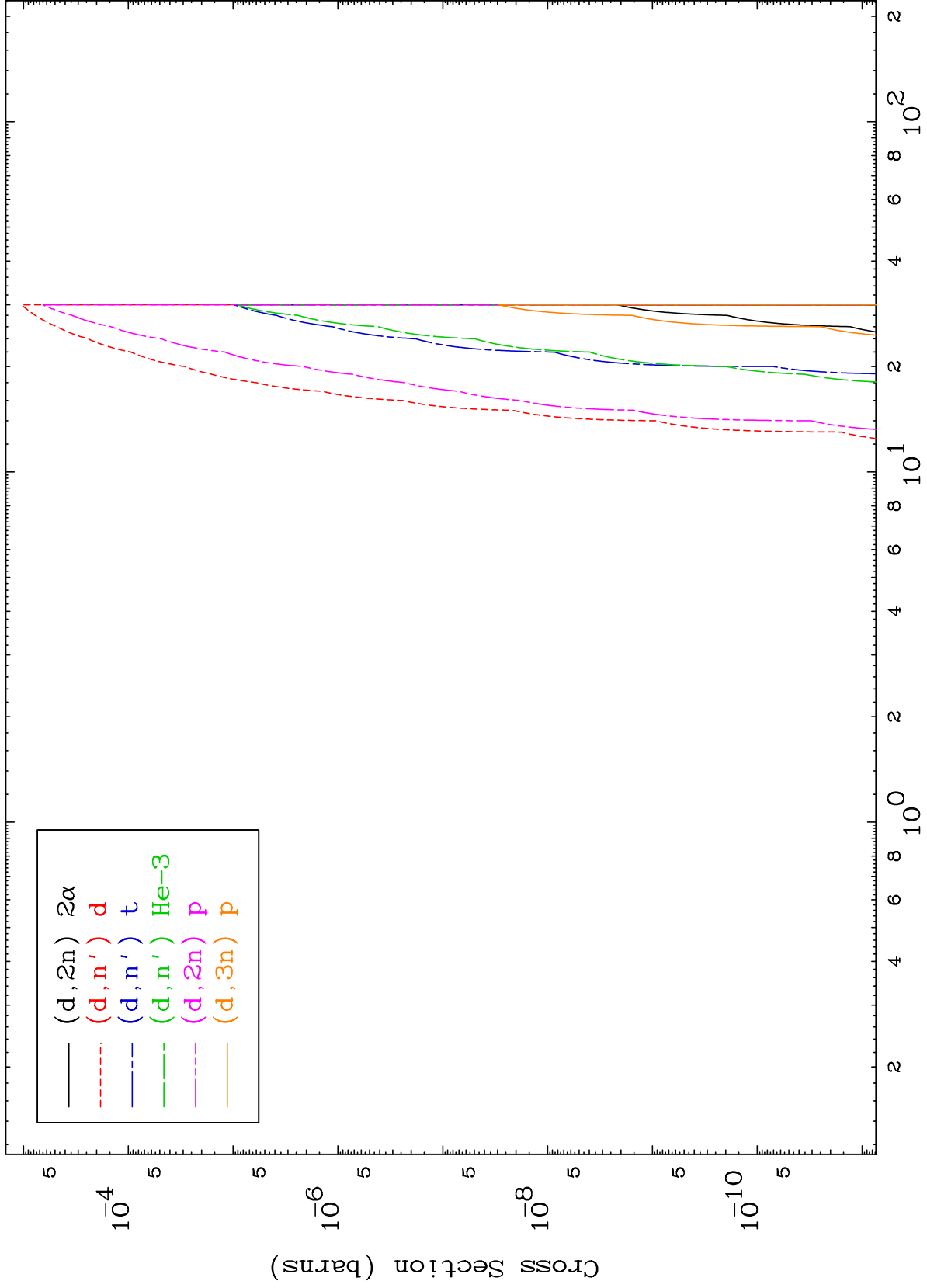
Deuteron Major

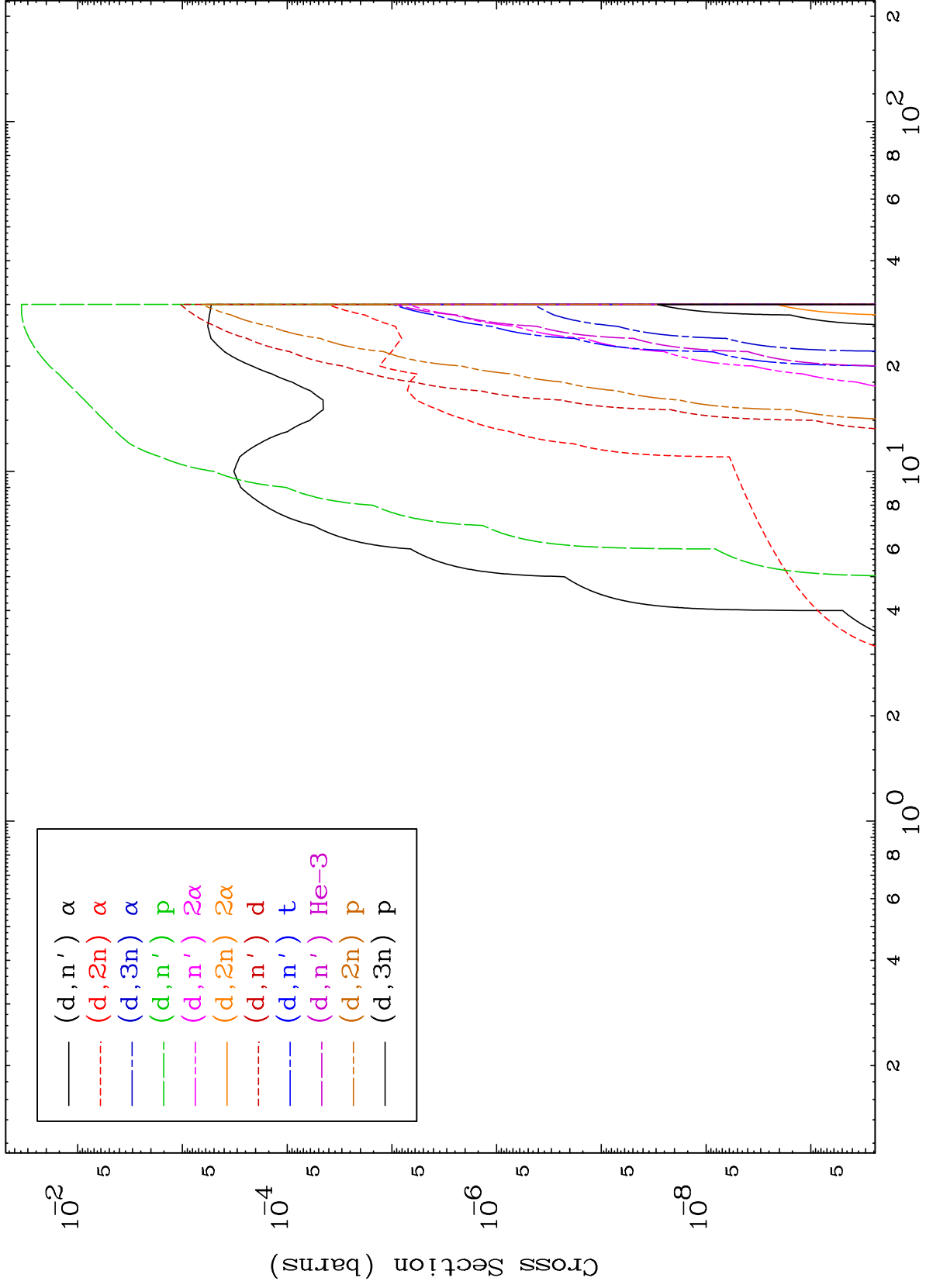
86-Rn-201

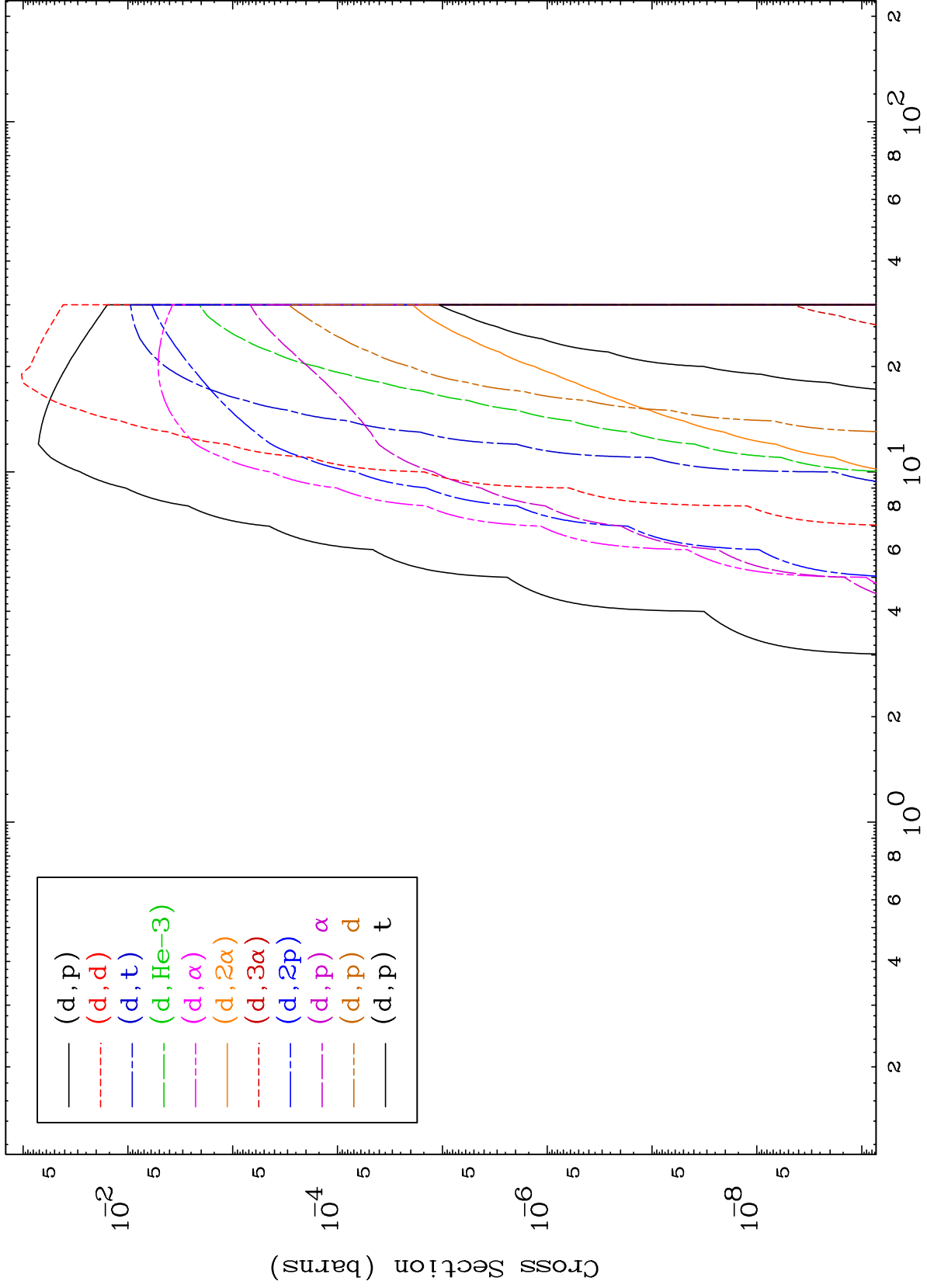
0 Kelvin Cross Sections







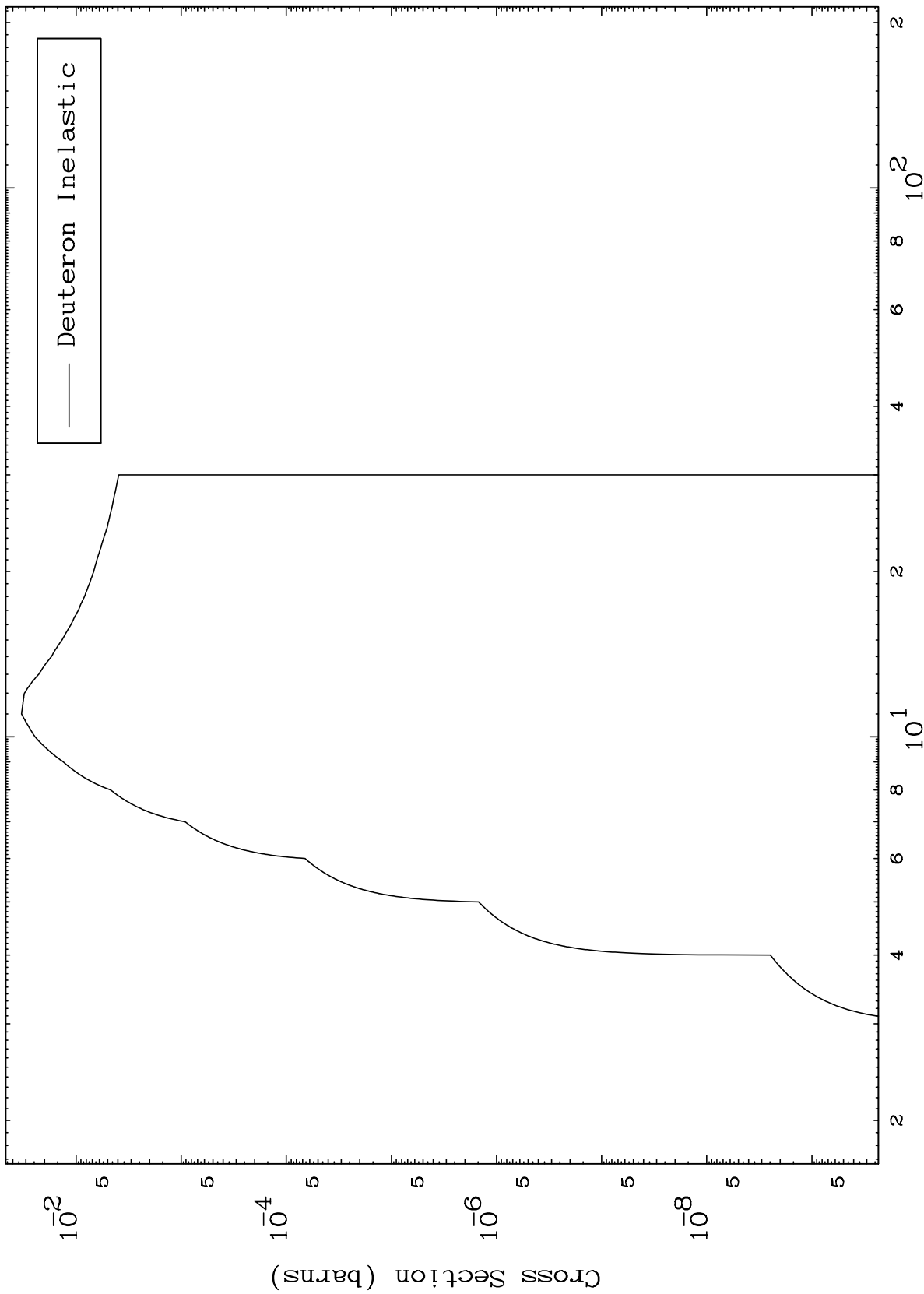




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86-Rn-201

(d,n') Level
0 Kelvin Cross Sections



86-Rn-201

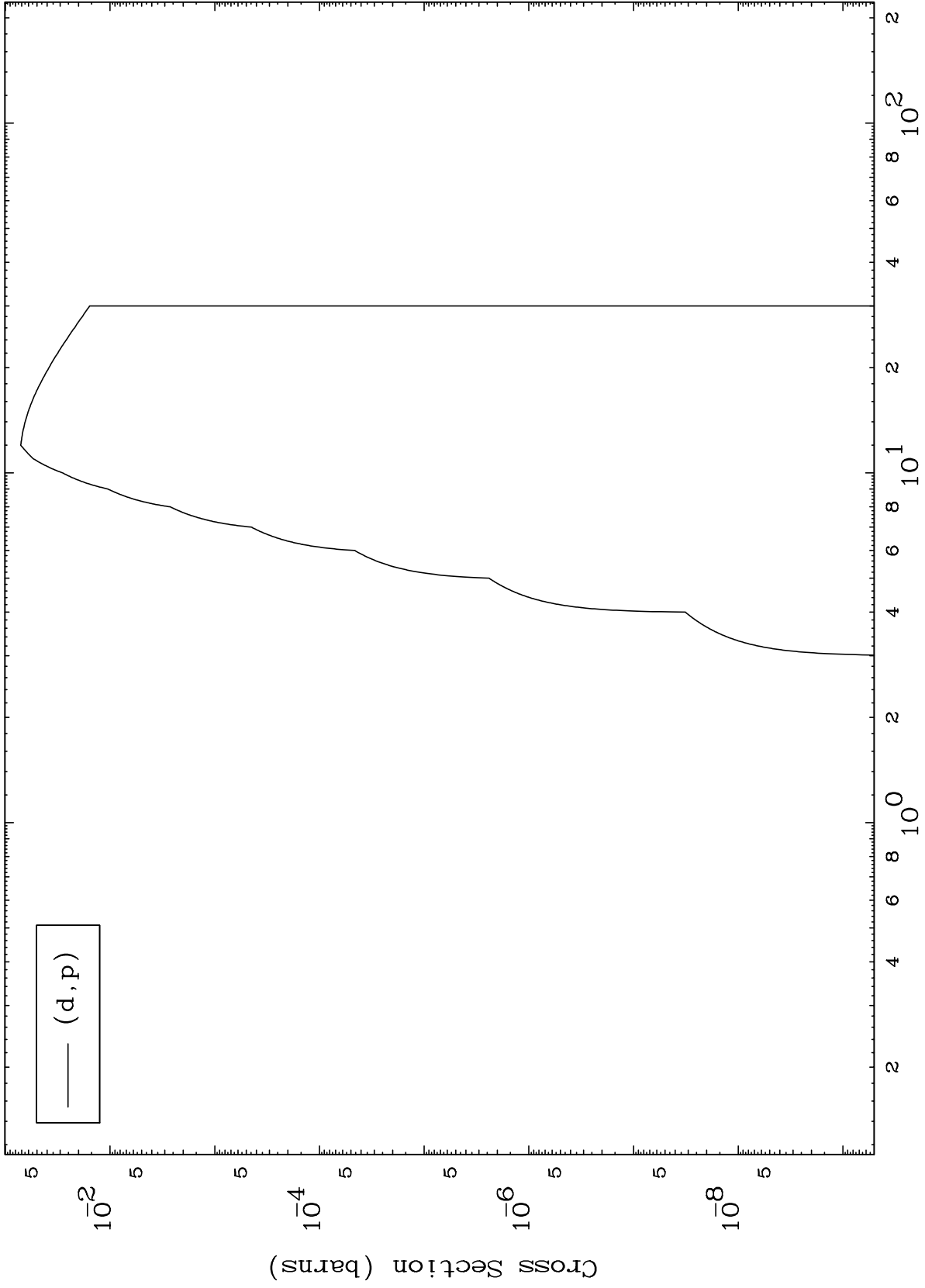
Incident Energy (MeV)

6

MAT 8596

(d,p) Levels
0 Kelvin Cross Sections

86-Rn-201

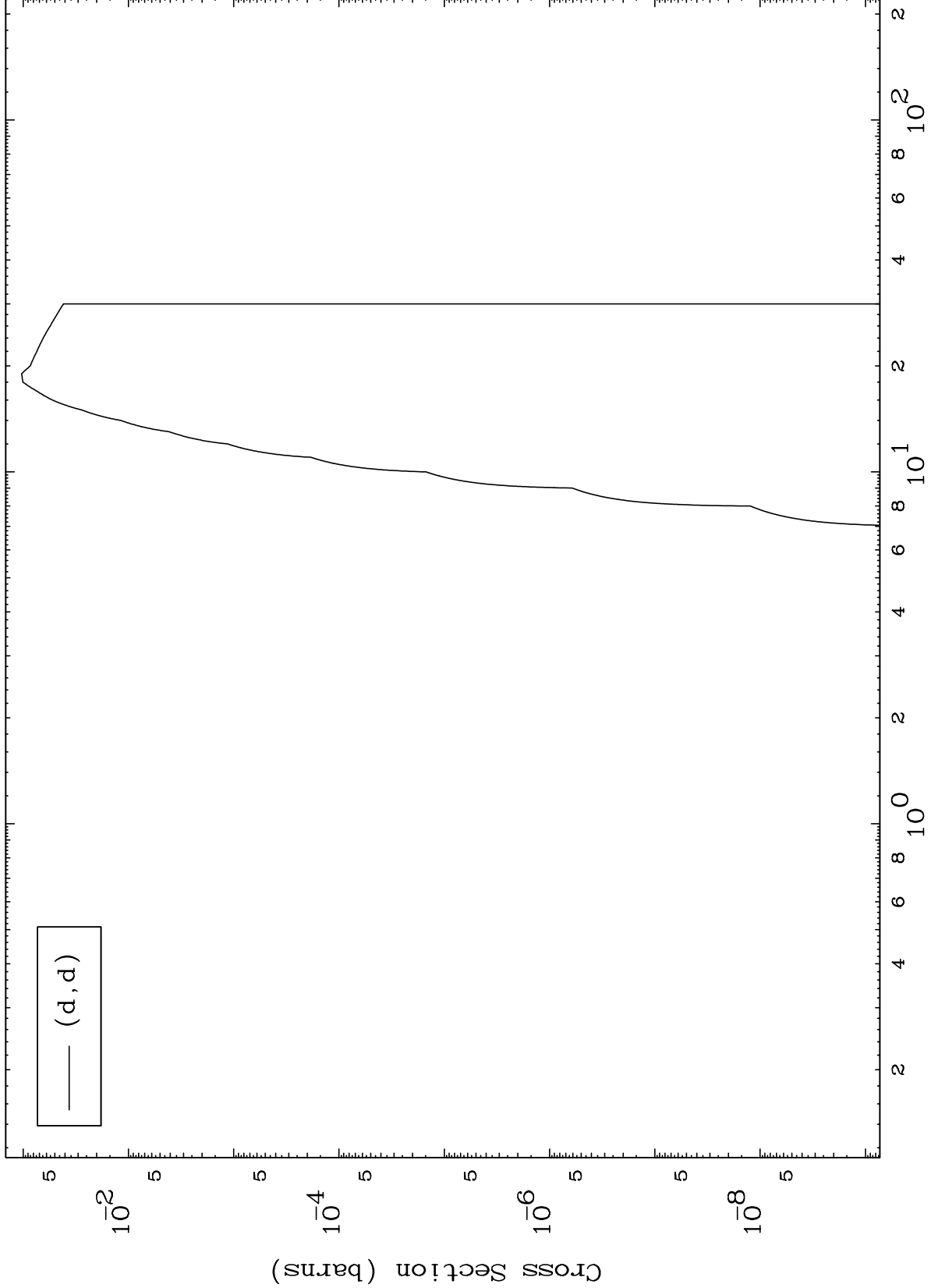


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(d,d) Levels

86-Rn-201

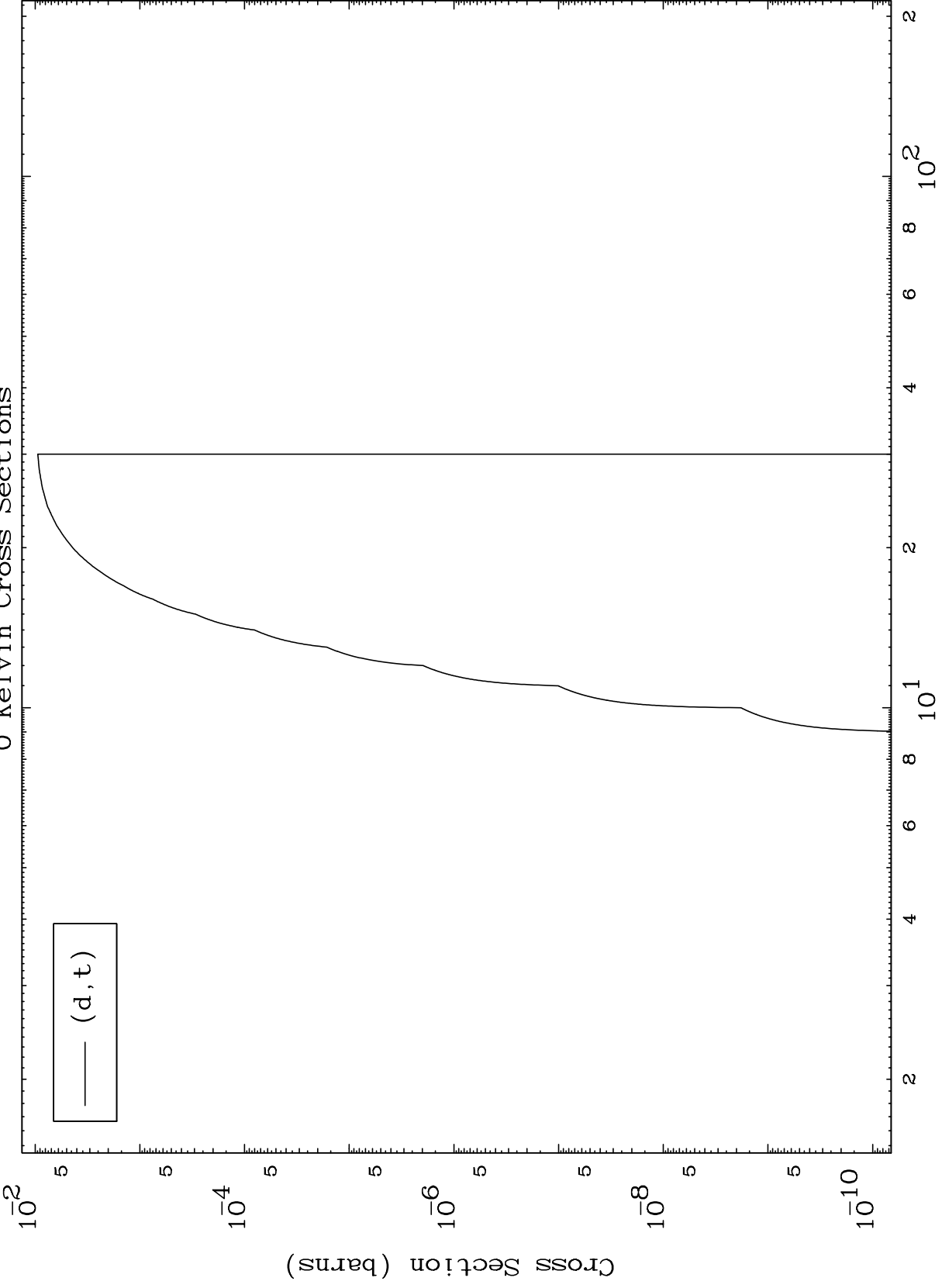
0 Kelvin Cross Sections



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86-Rn-201

(d,t) Levels
0 Kelvin Cross Sections

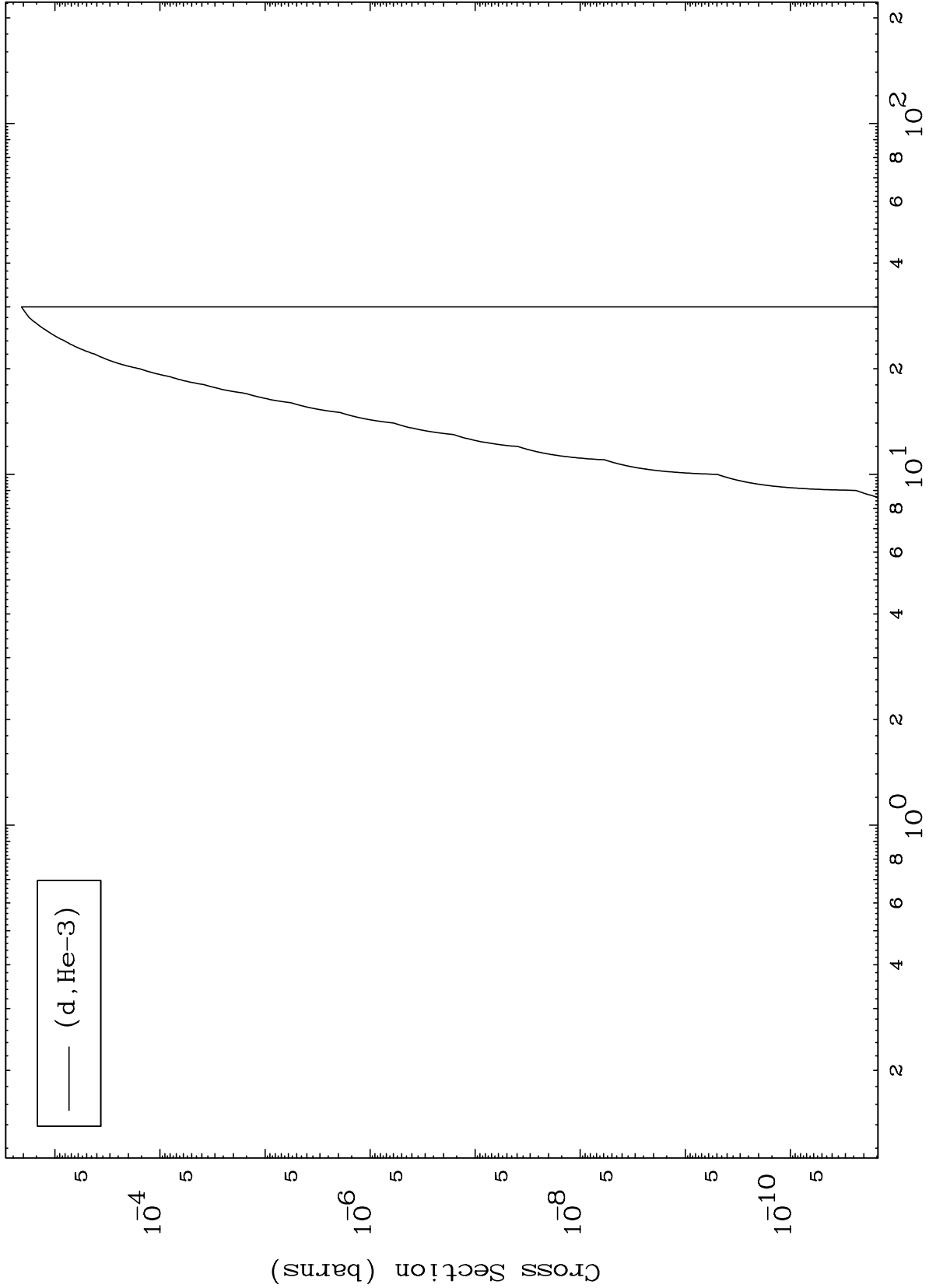


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(d,He3) Levels

86-Rn-201

0 Kelvin Cross Sections



10

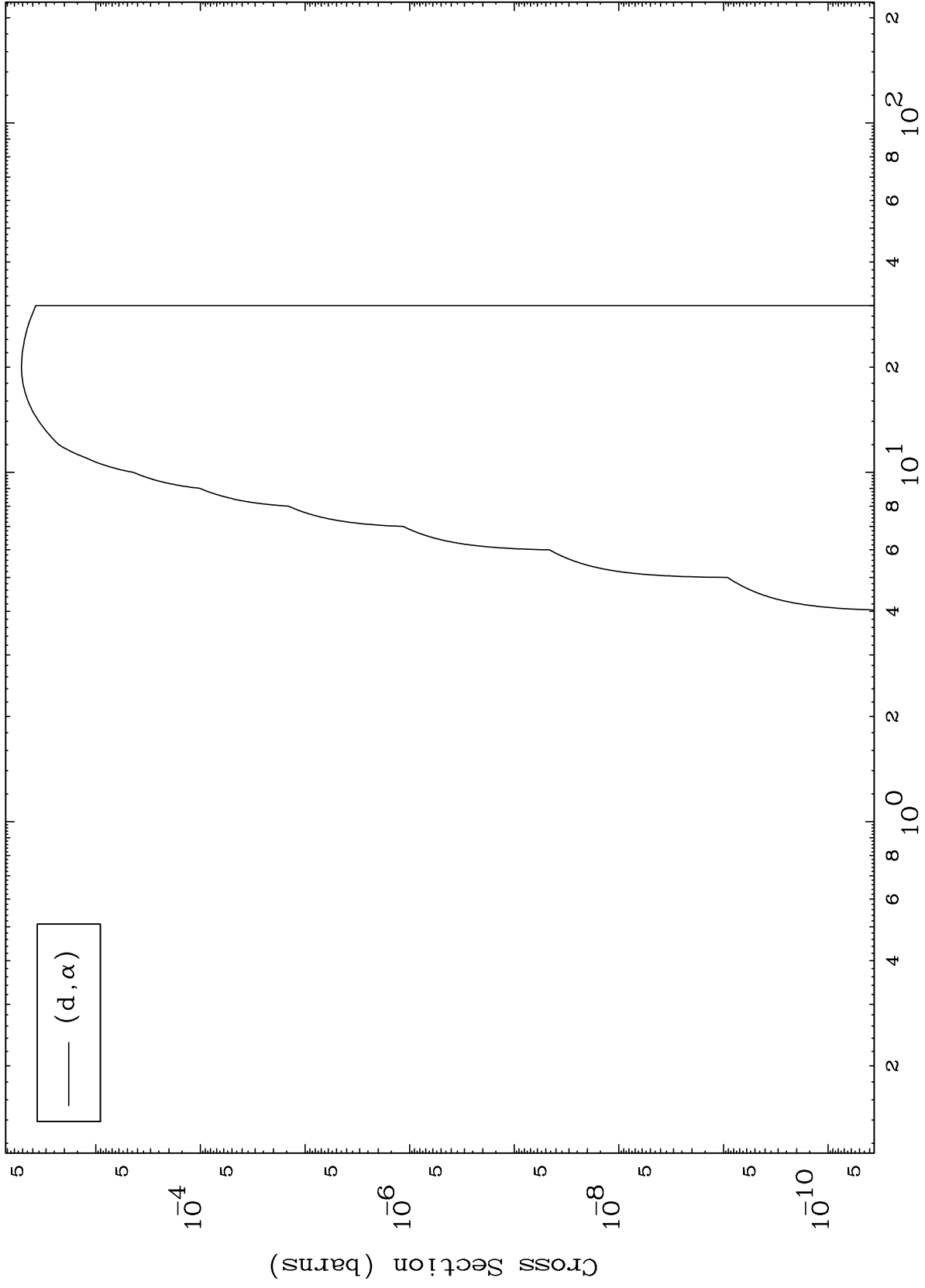
Incident Energy (MeV)

86-Rn-201

MAT 8596

(d, α) Levels
0 Kelvin Cross Sections

86-Rn-201

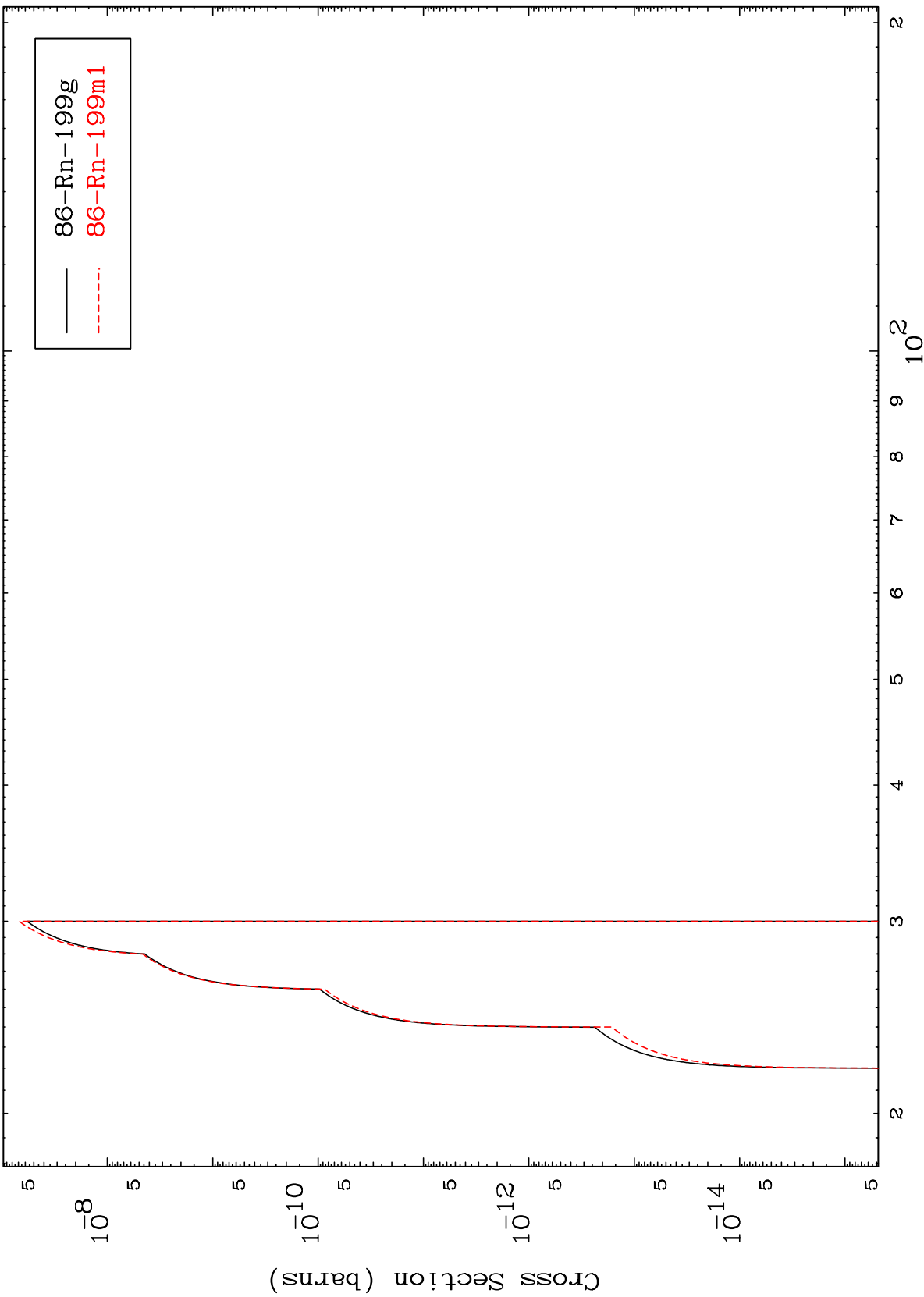


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(d,2n) d

86-Rn-201

Radionuclide Production Cross Section



86-Rn-199g
86-Rn-199m1

12

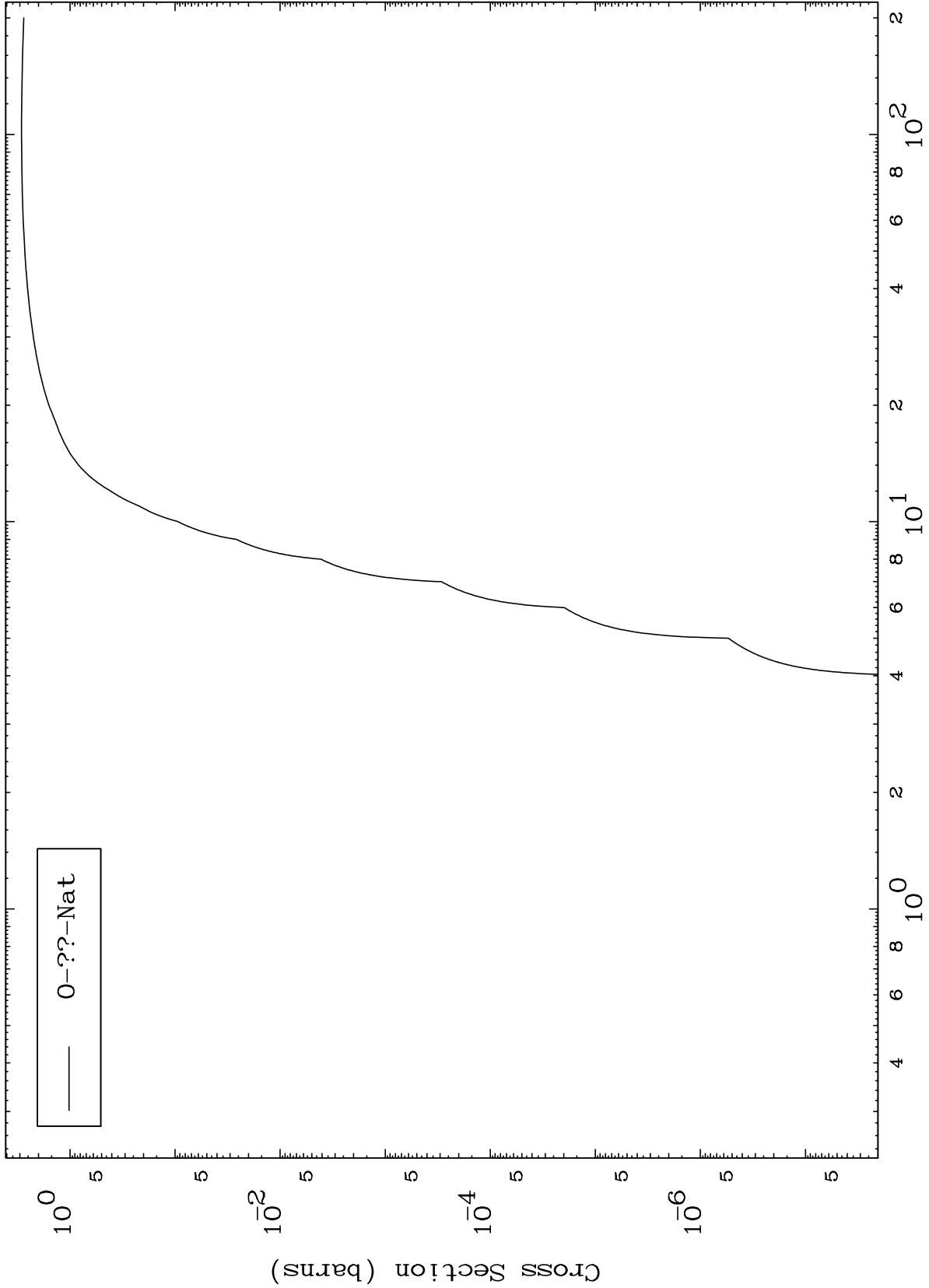
Incident Energy (MeV)

86-Rn-201

MAT 8596

86-Rn-201

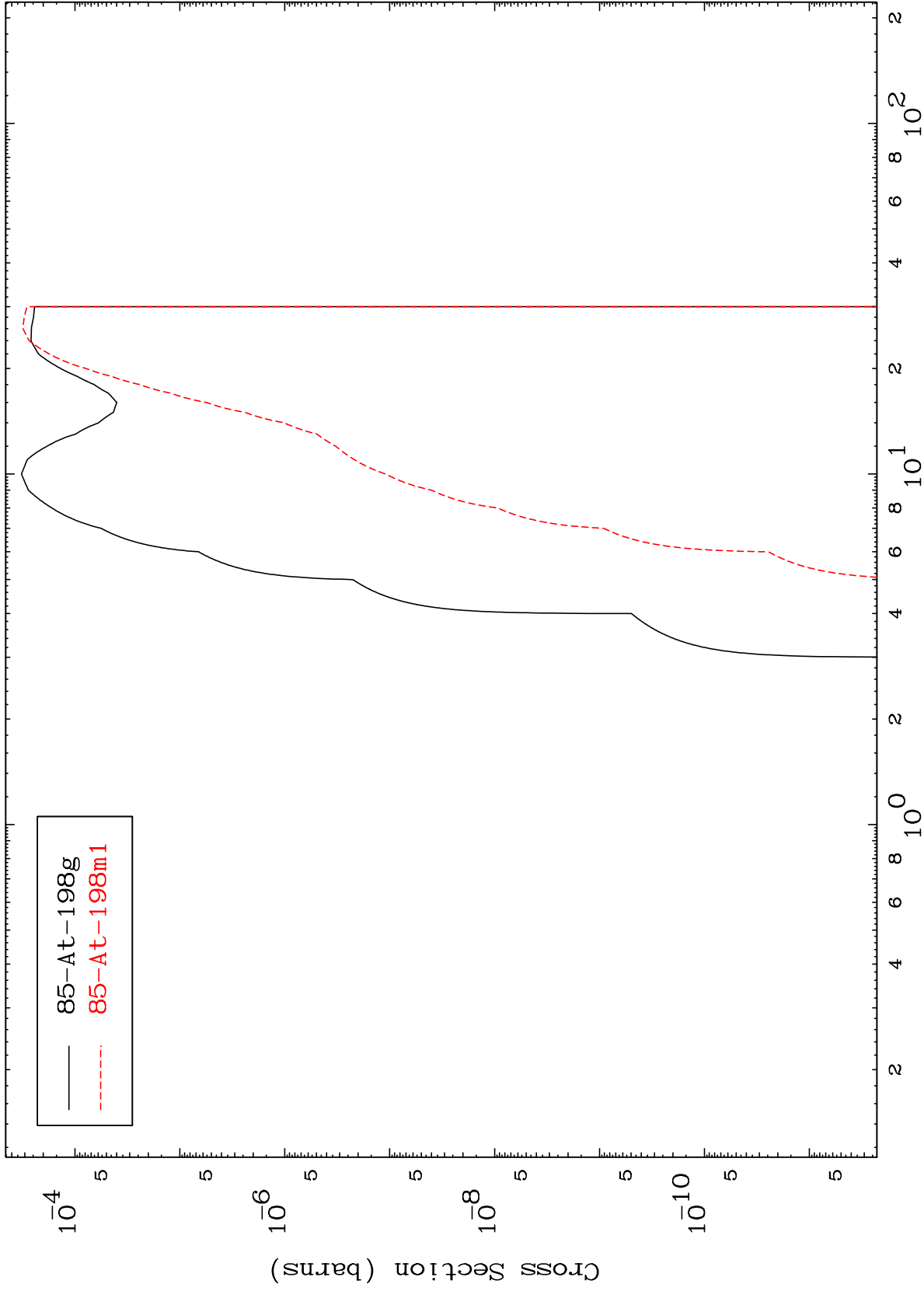
Deuteron Fission
Radionuclide Production Cross Section



MAT 8596

86-Rn-201

(d,n') α
Radionuclide Production Cross Section



86-Rn-201

Incident Energy (MeV)

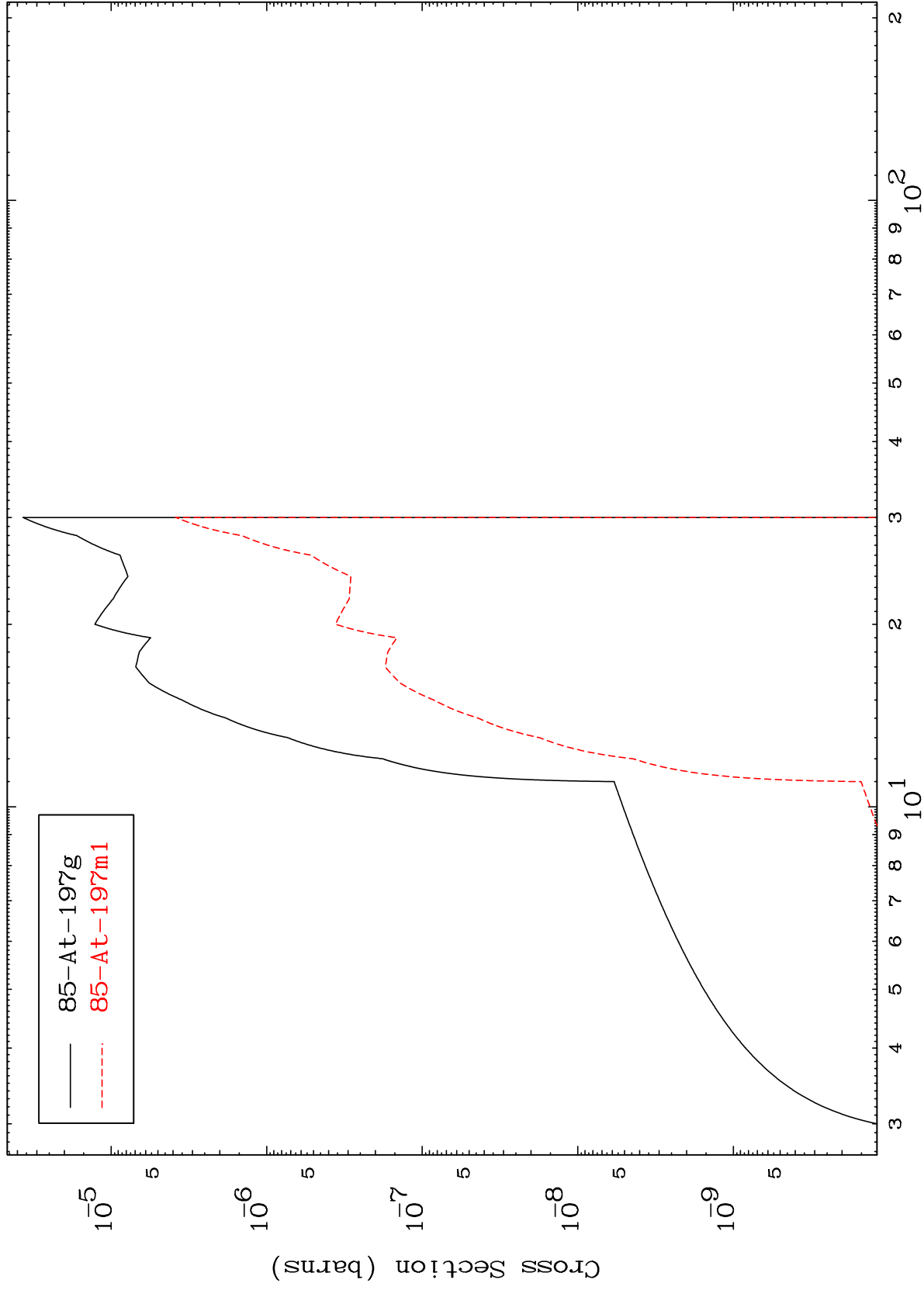
14

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86-Rn-201

(d,2n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

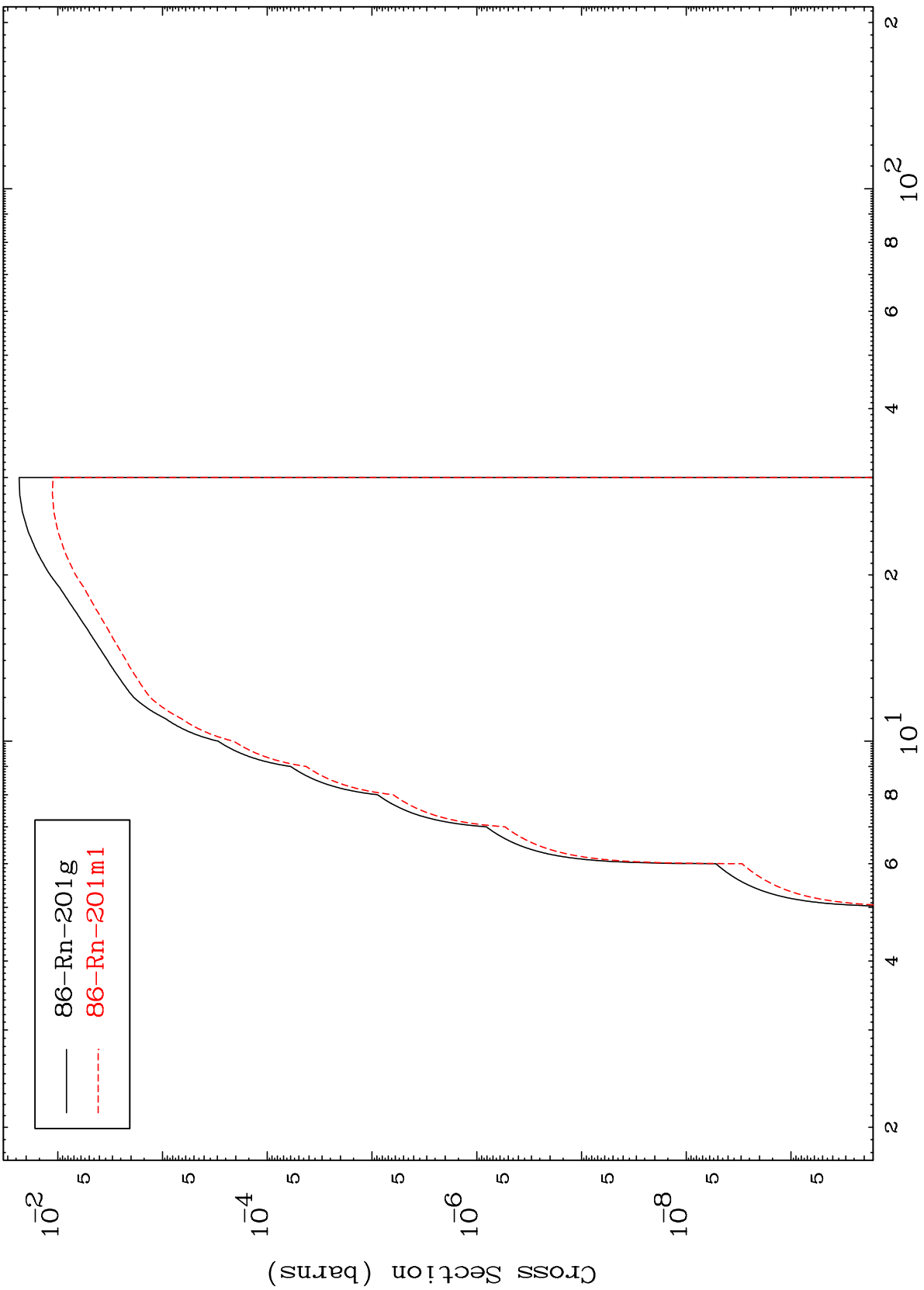
86-Rn-201

MAT 8596

(d,n') p

86-Rn-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

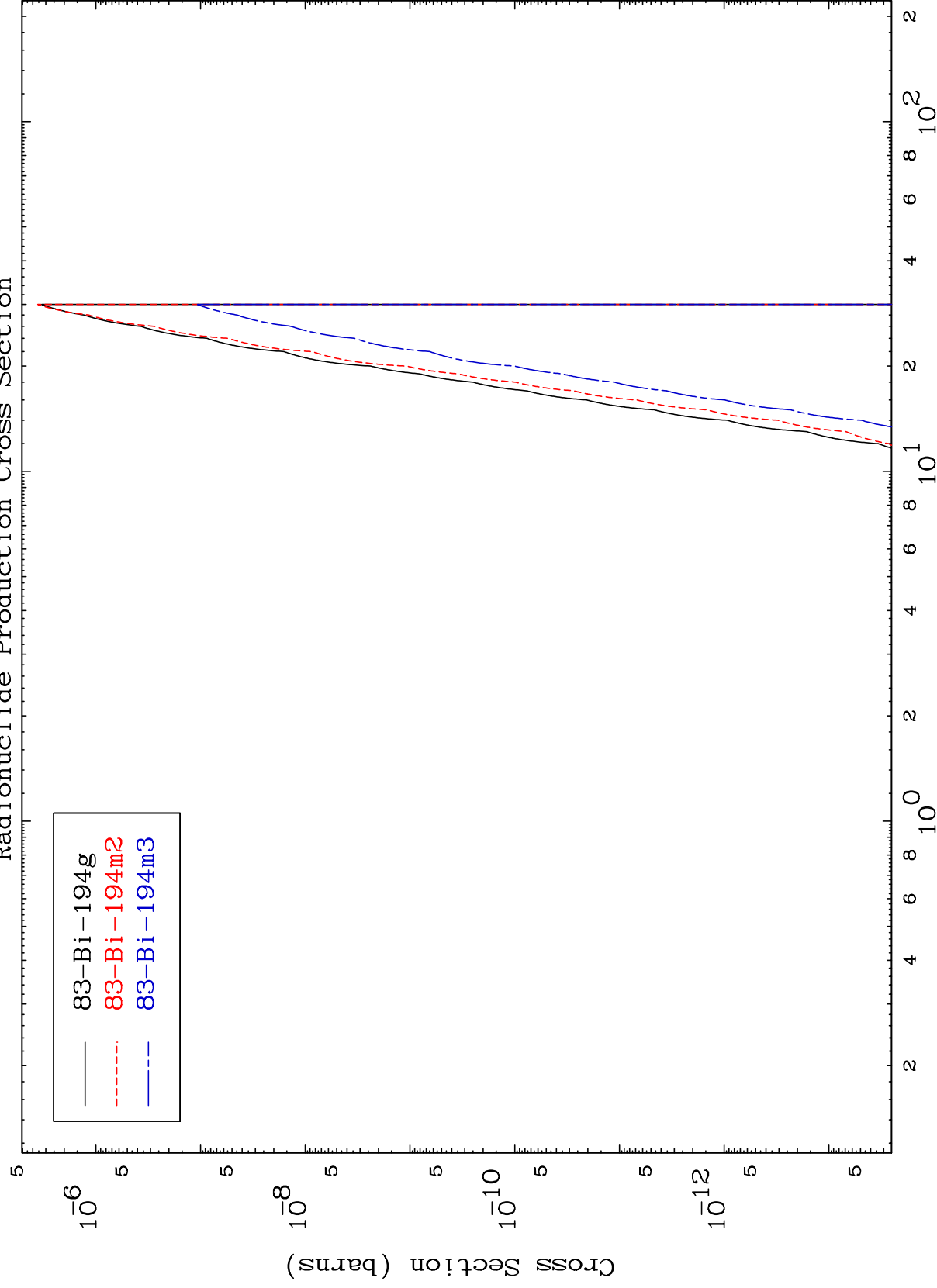
86-Rn-201

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(d,n') 2 α

86-Rn-201

Radionuclide Production Cross Section



17

Incident Energy (MeV)

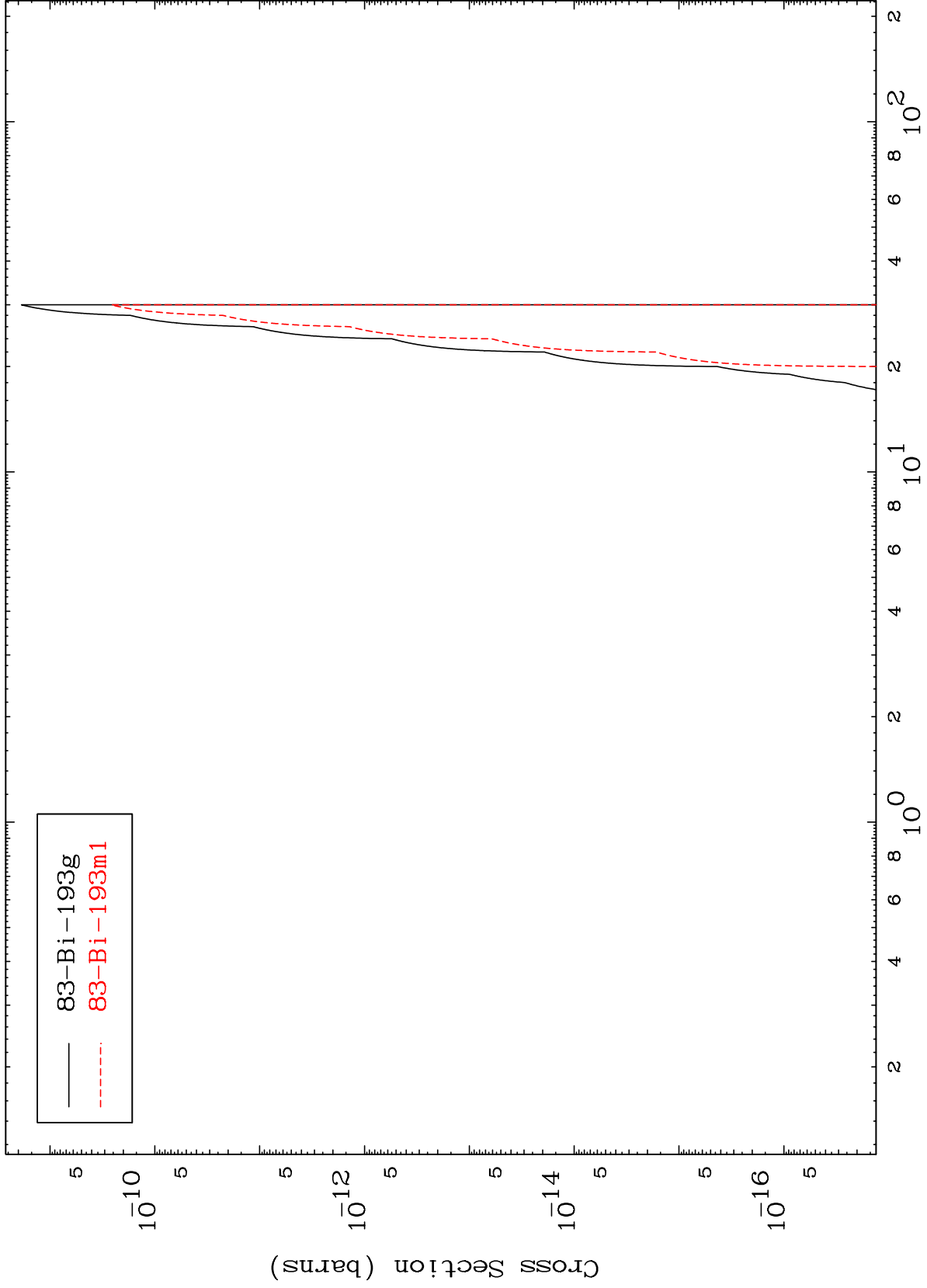
86-Rn-201

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(d,2n) 2α

86-Rn-201

Radionuclide Production Cross Section



18

Incident Energy (MeV)

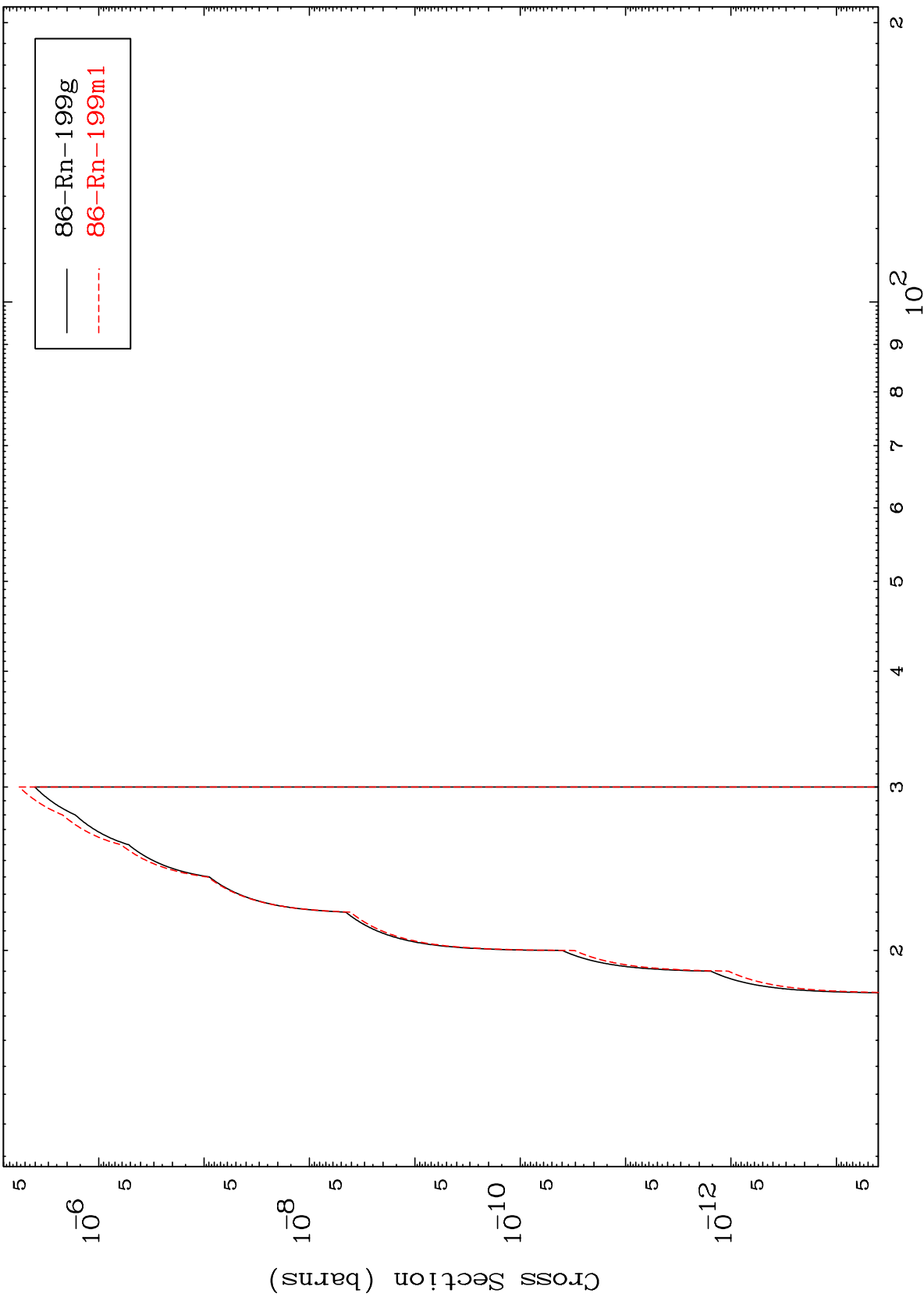
86-Rn-201

MAT 8596

(d,n') t

86-Rn-201

Radionuclide Production Cross Section



19

Incident Energy (MeV)

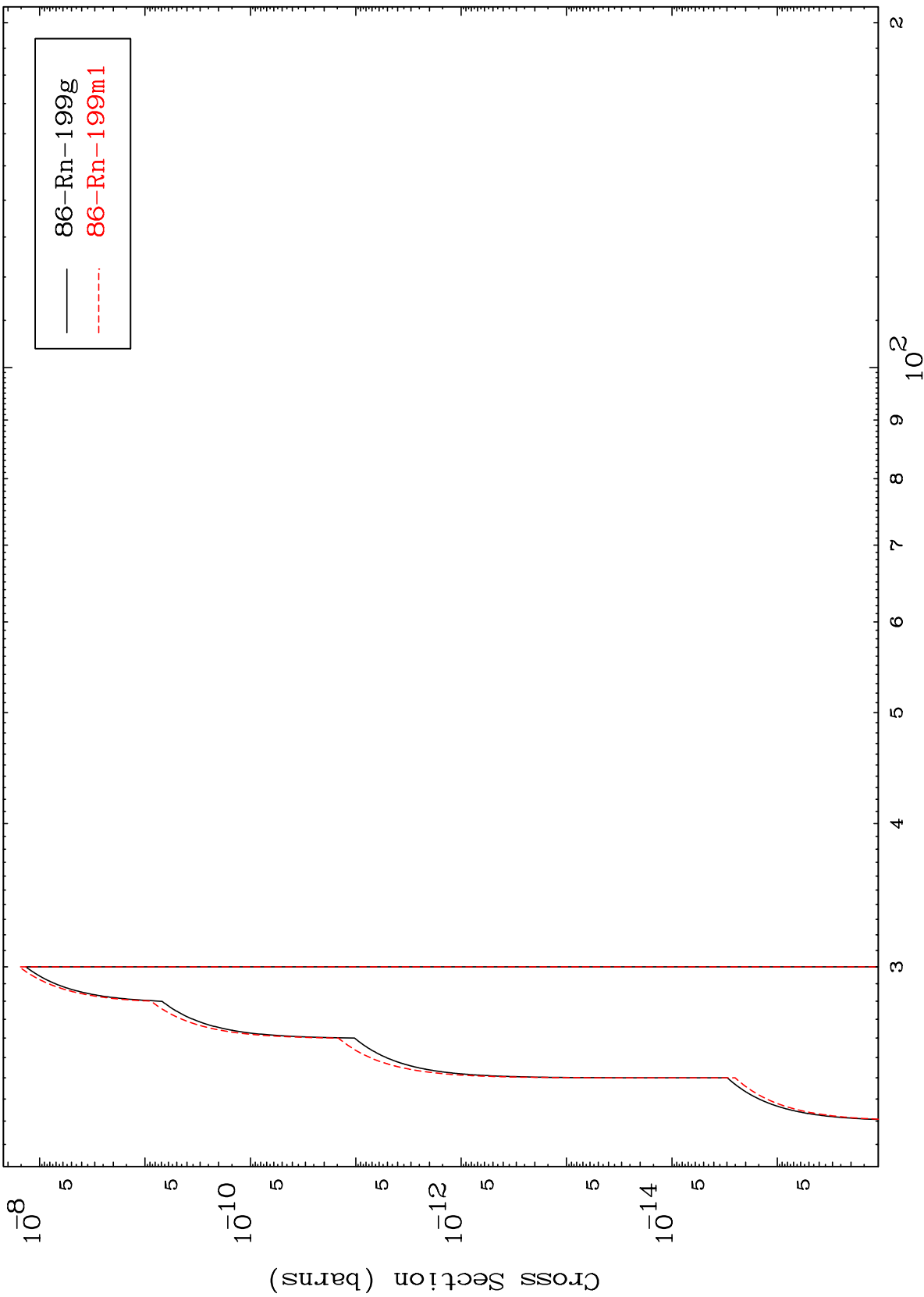
86-Rn-201

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(d,3n) p

86-Rn-201

Radionuclide Production Cross Section



20

Incident Energy (MeV)

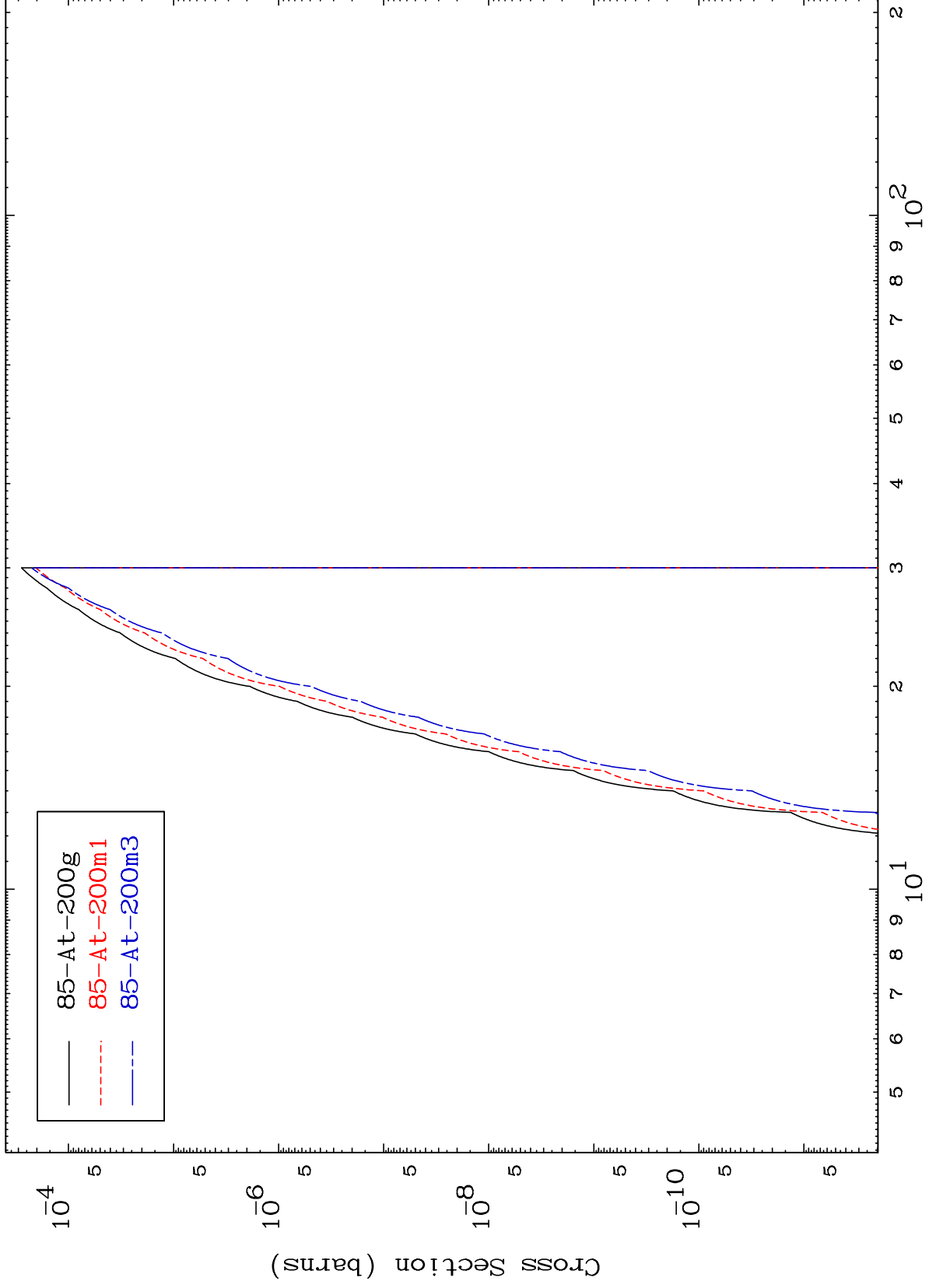
86-Rn-201

MAT 8596

(d,2n) p

86-Rn-201

Radionuclide Production Cross Section



21

Incident Energy (MeV)

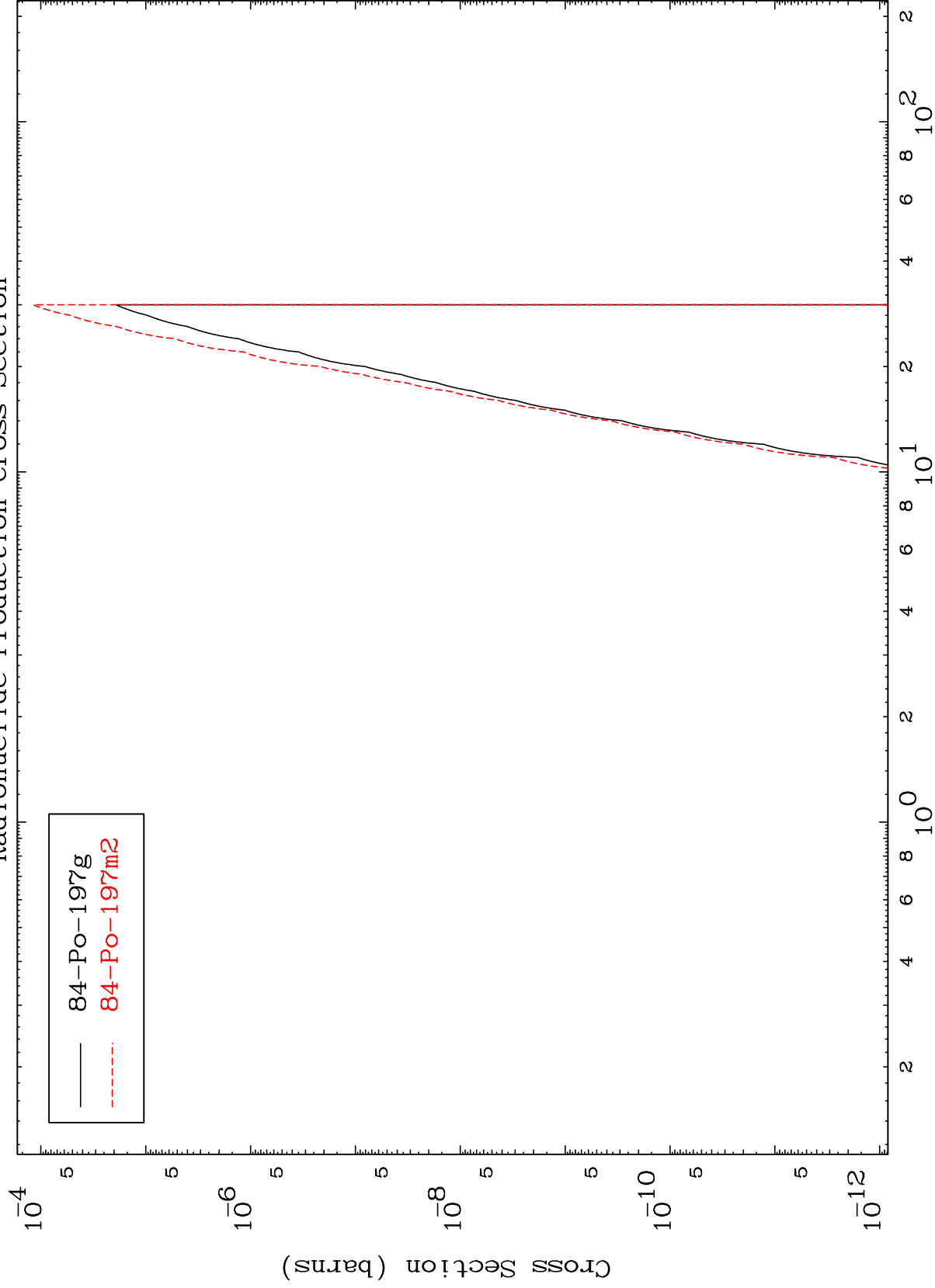
86-Rn-201

MAT 8596

(d,n') p α

86-Rn-201

Radionuclide Production Cross Section



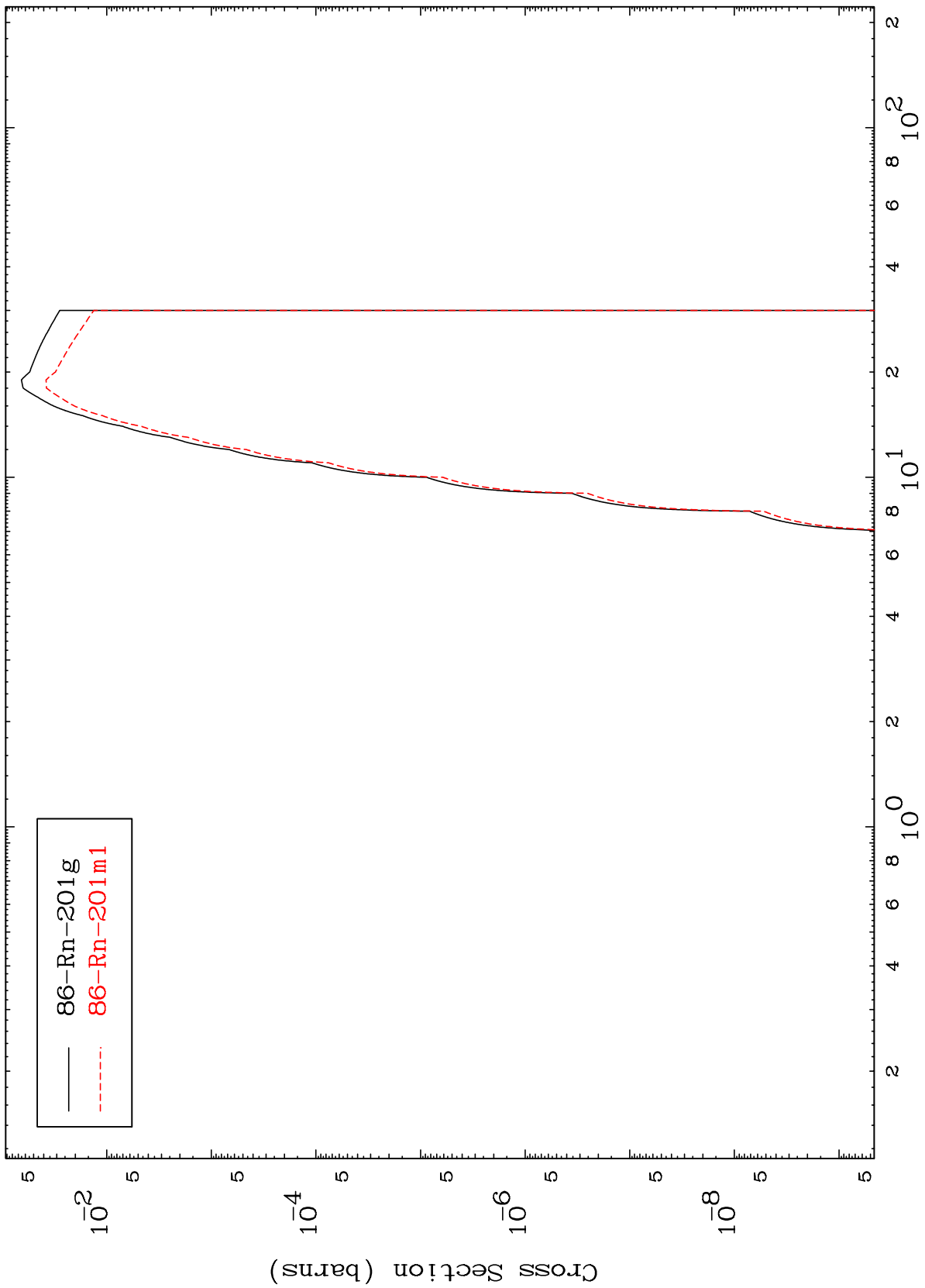
84-Po-197g
84-Po-197m2

MAT 8596

(d,d)

86-Rn-201

Radionuclide Production Cross Section

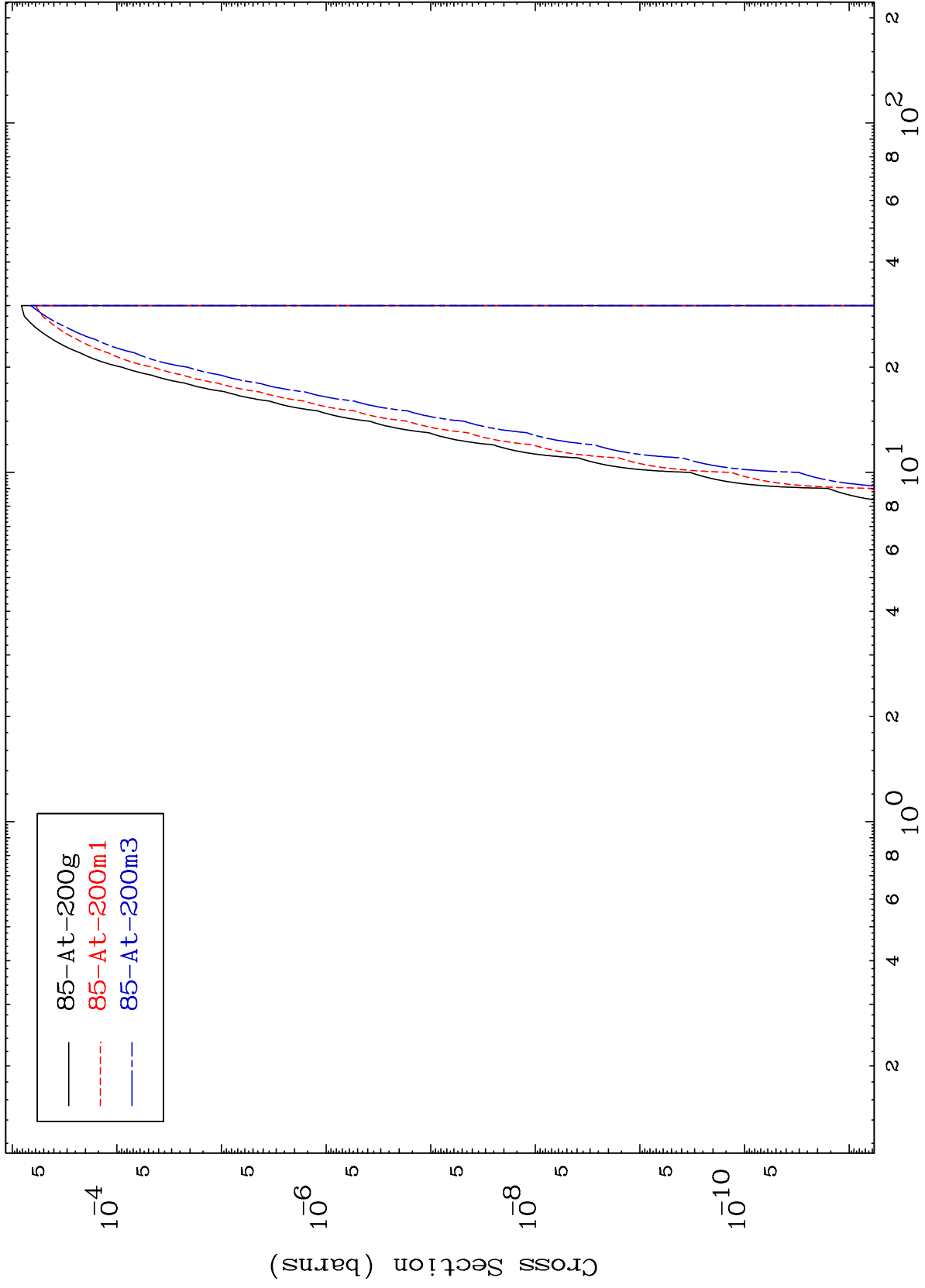


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(d,He-3)

86-Rn-201

Radionuclide Production Cross Section



85-At-200g
85-At-200m1
85-At-200m3

24

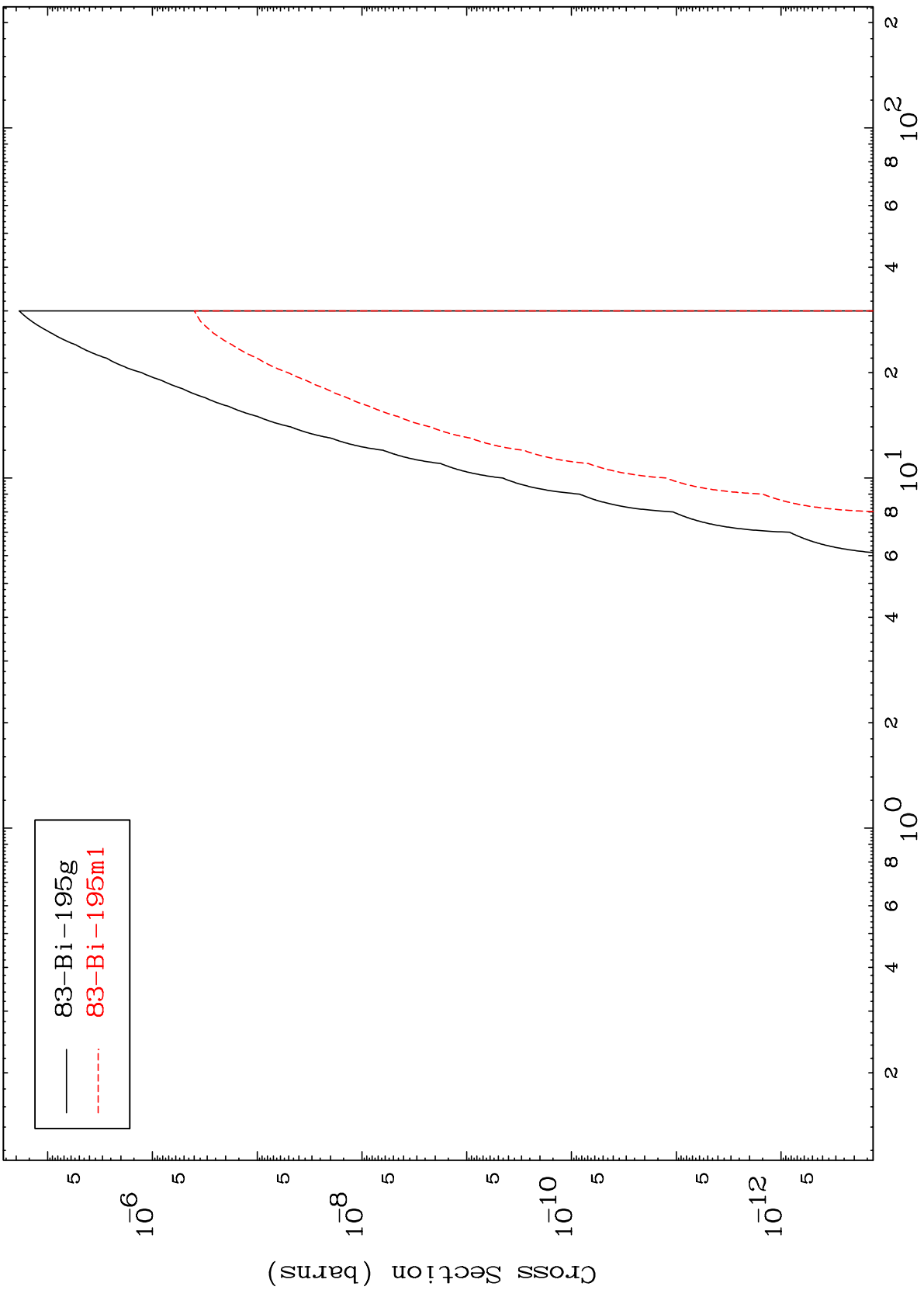
Incident Energy (MeV)

86-Rn-201

MAT 8596

86-Rn-201

Radionuclide Production Cross Section
(d,2 α)



83-Bi-195g
83-Bi-195m1

25

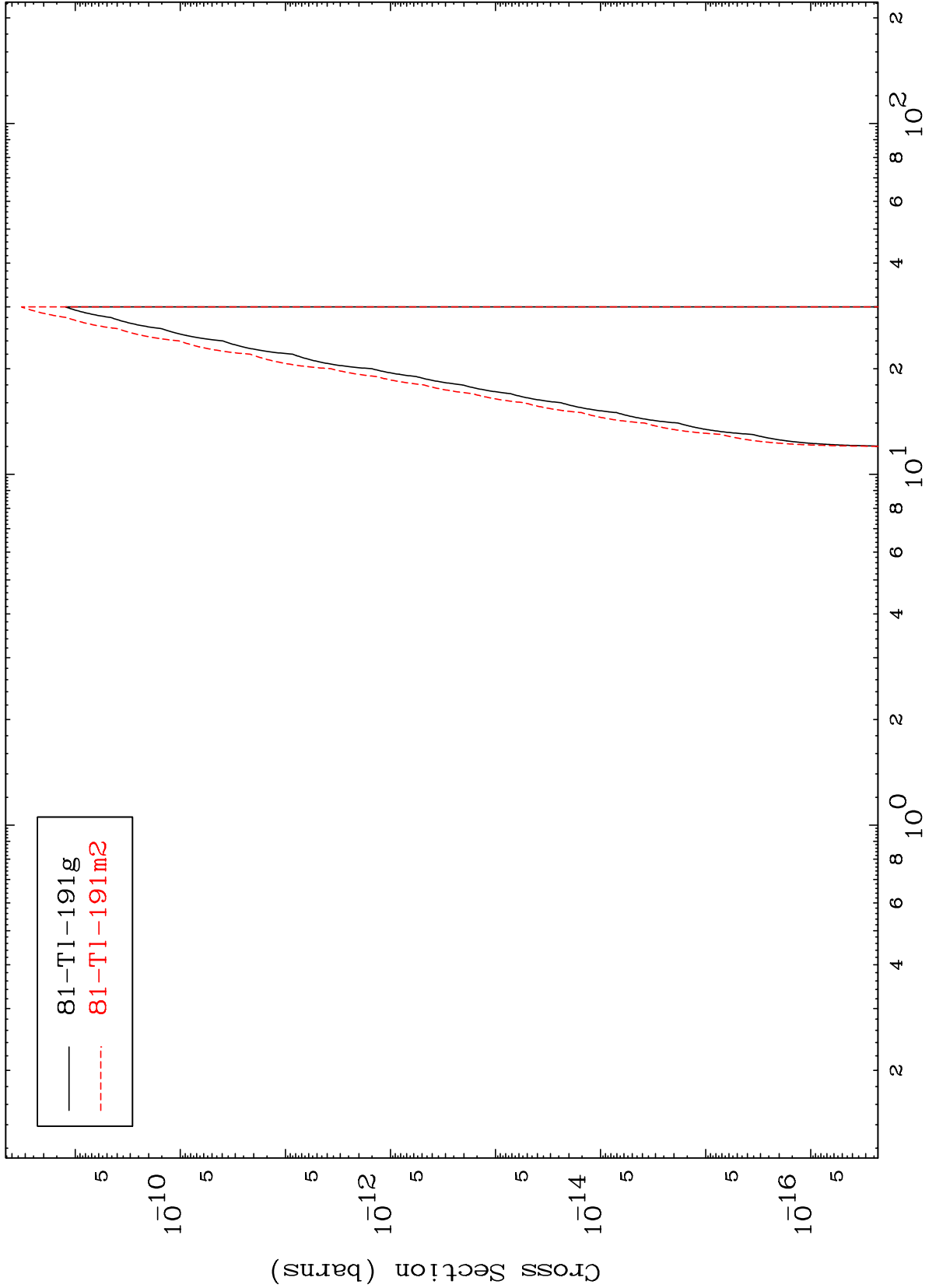
86-Rn-201

MAT 8596

(d,3 α)

86-Rn-201

Radionuclide Production Cross Section



81-Tl-191g
81-Tl-191m2

26

Incident Energy (MeV)

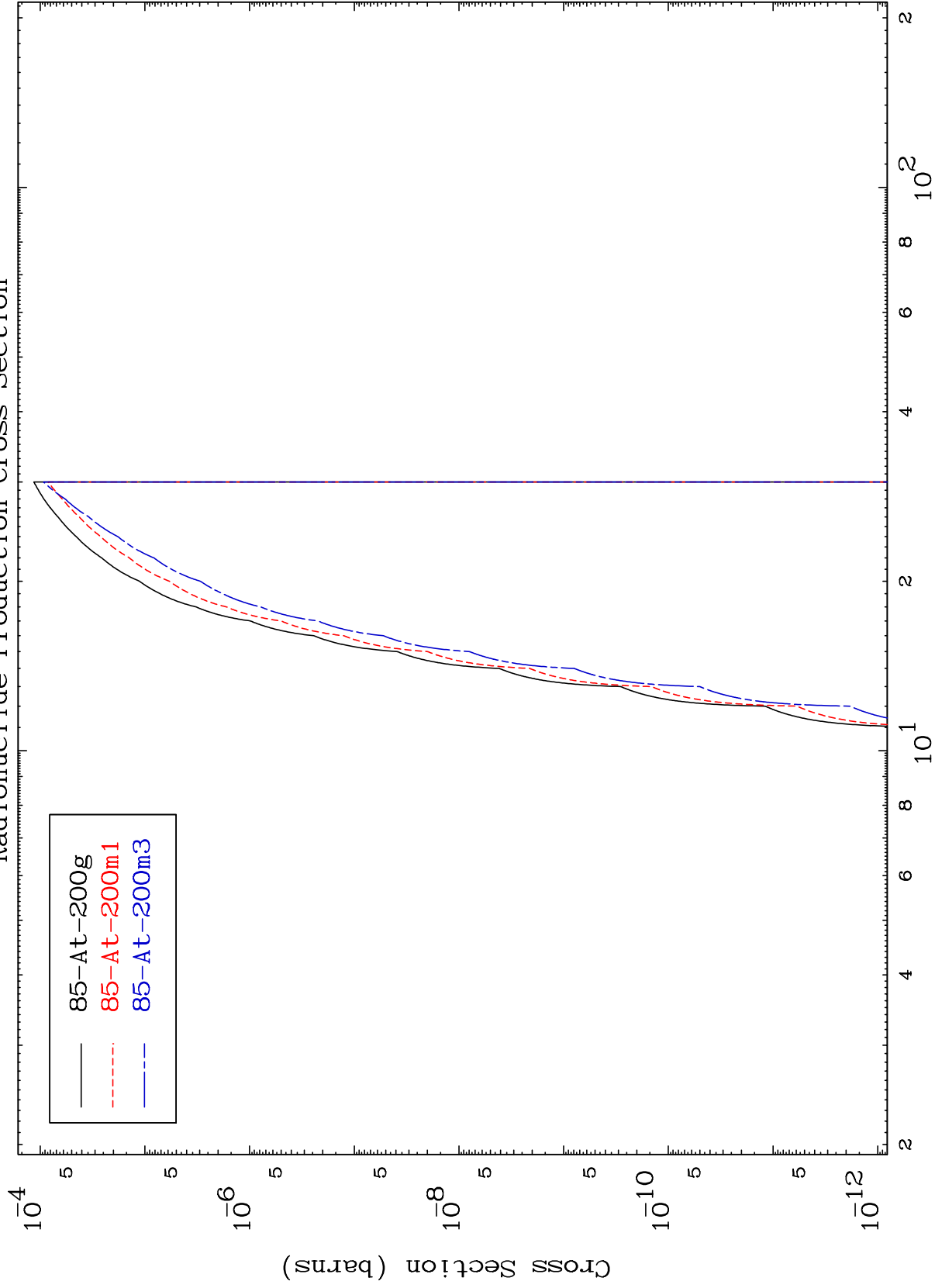
86-Rn-201

MAT 8596

(d,p) d

86-Rn-201

Radionuclide Production Cross Section



27

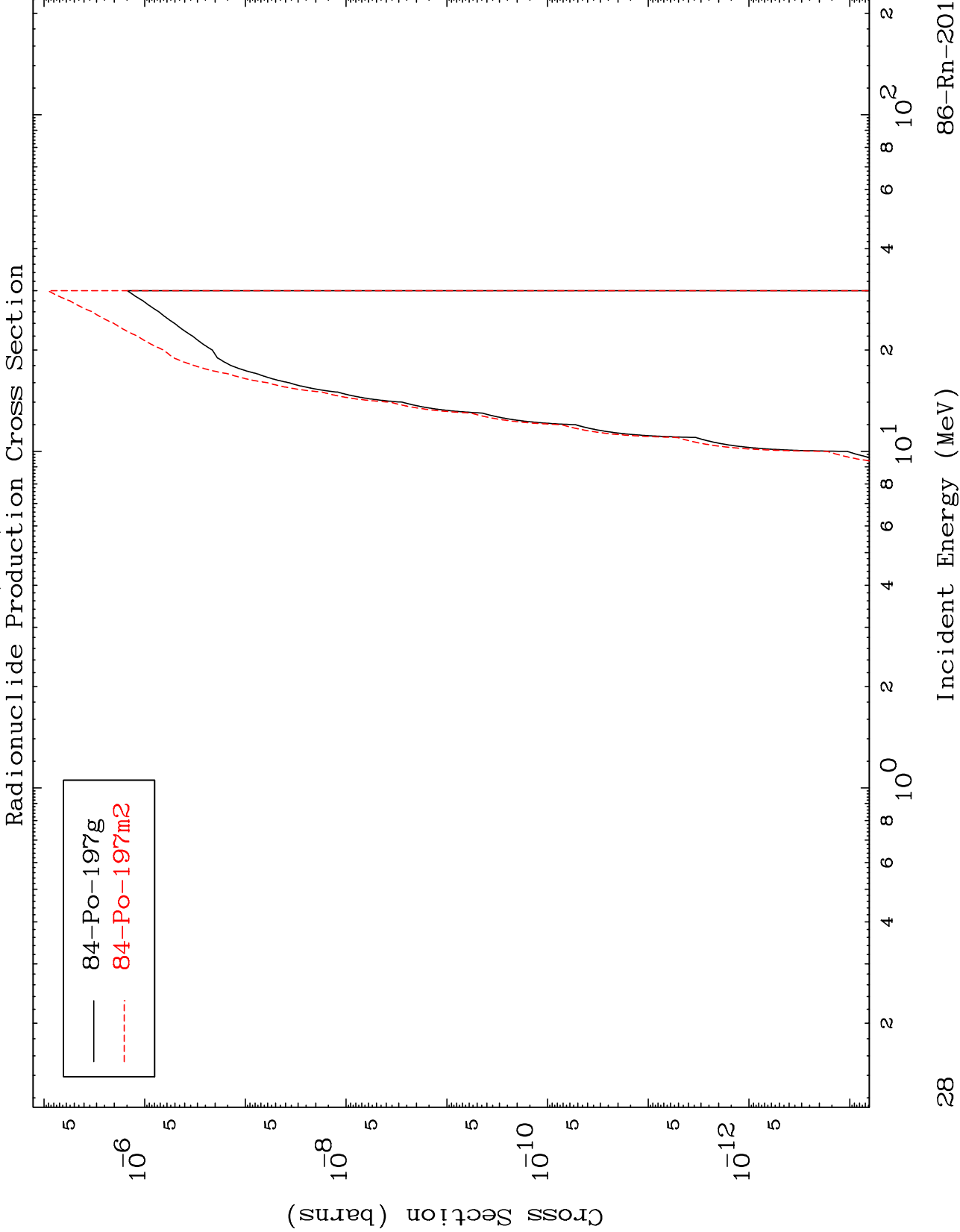
Incident Energy (MeV)

86-Rn-201

MAT 8596

(d,d) α

86-Rn-201



84-Po-197g
84-Po-197m2