

Program EVALPLOT
(Version 2018-1)

by

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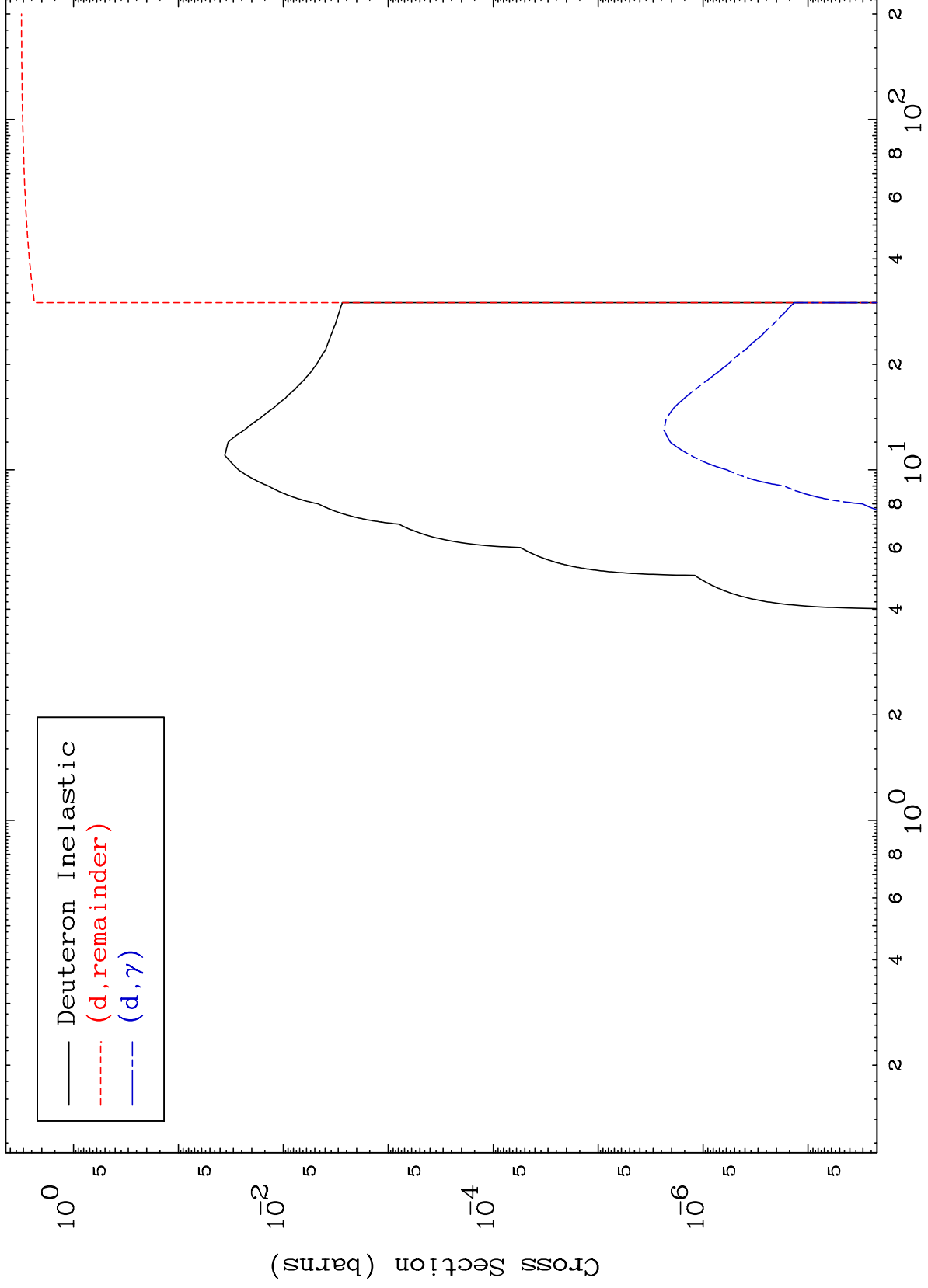
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Press Mouse Button to Start

MAT 8592

Deuteron Major
0 Kelvin Cross Sections

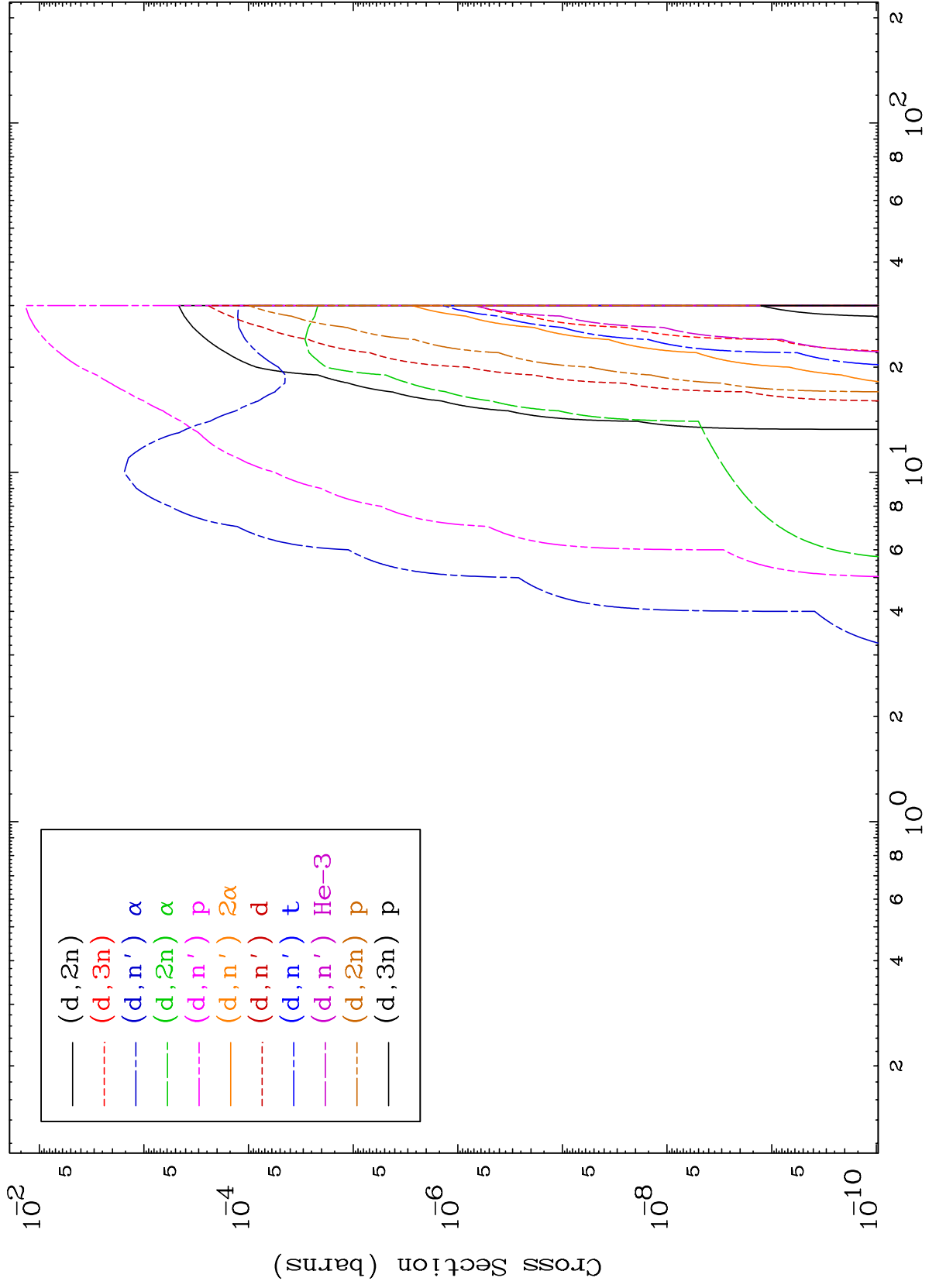
86-Rn-200

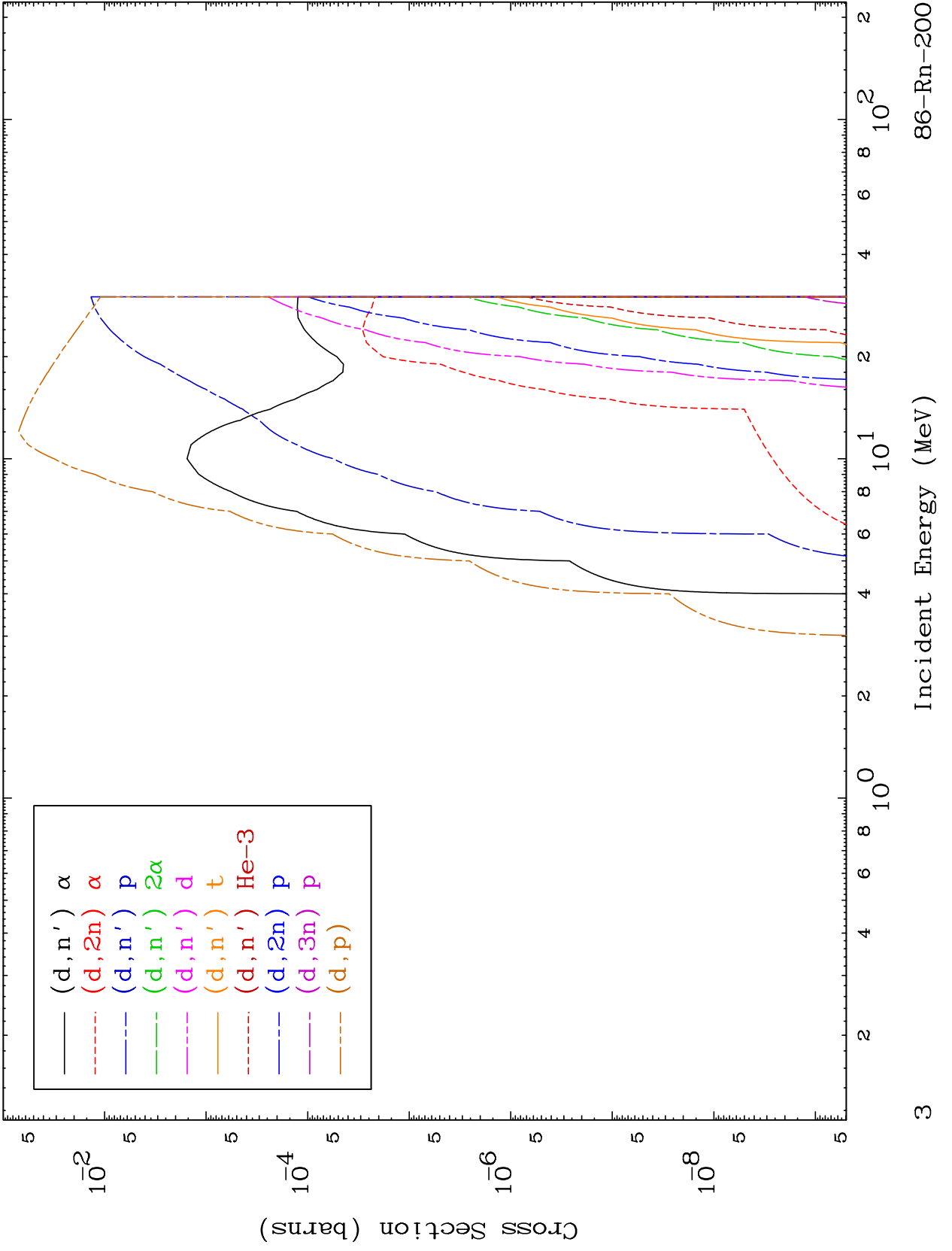


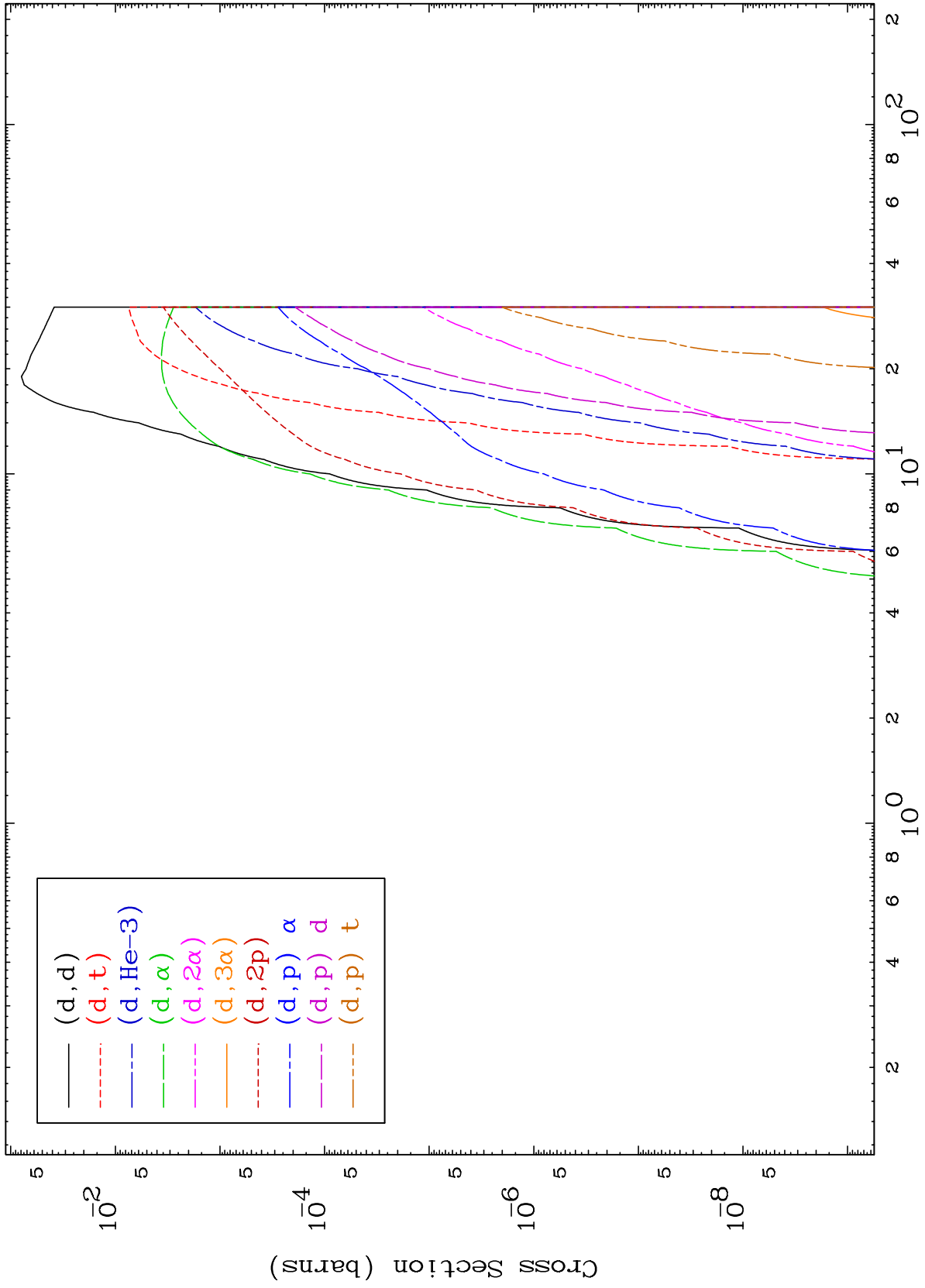
MAT 8592

Deuteron Neutron Production
0 Kelvin Cross Sections

86-Rn-200



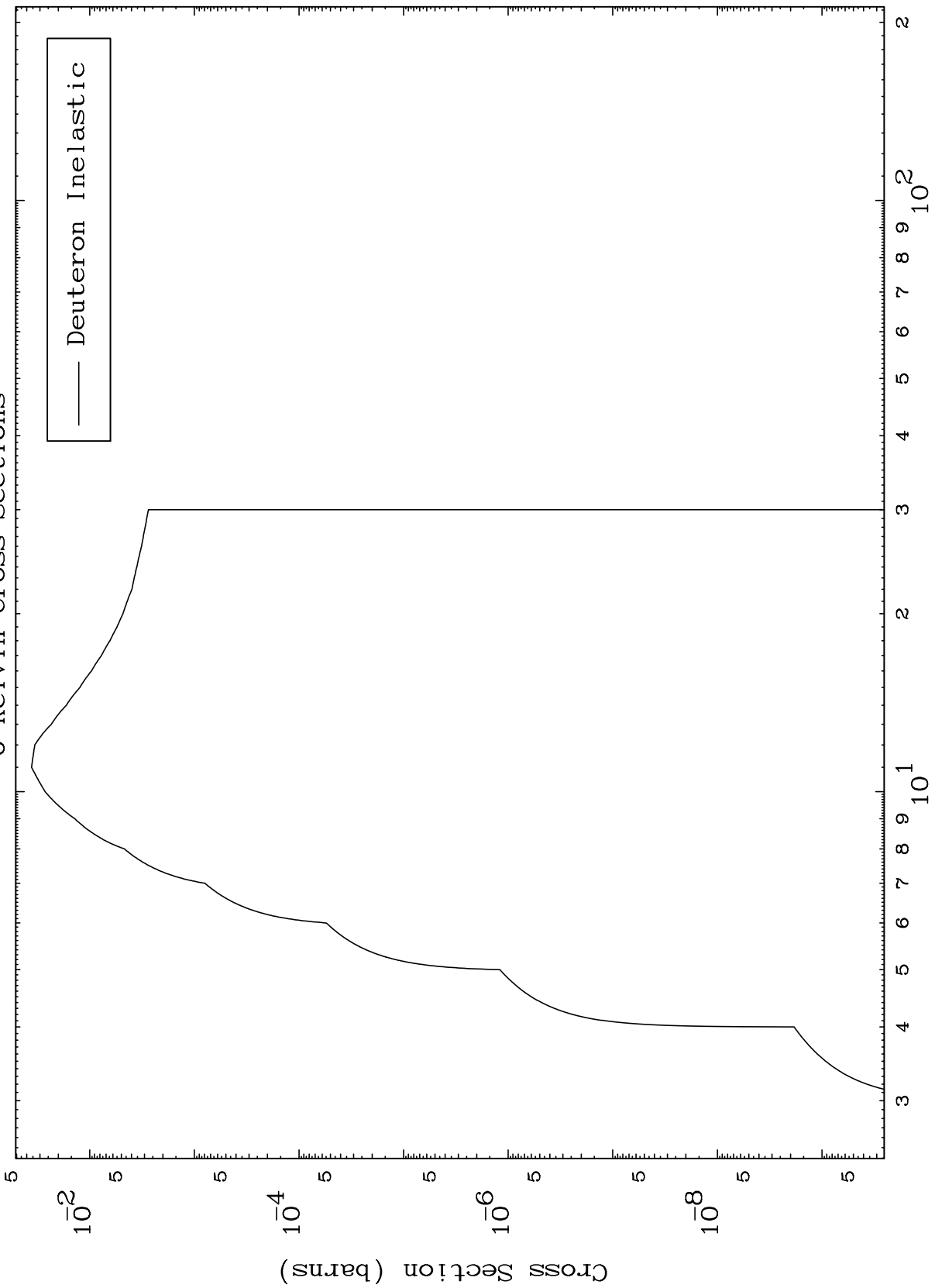




MAT 8592

86-Rn-200

(d,n') Level
0 Kelvin Cross Sections



86-Rn-200

Incident Energy (MeV)

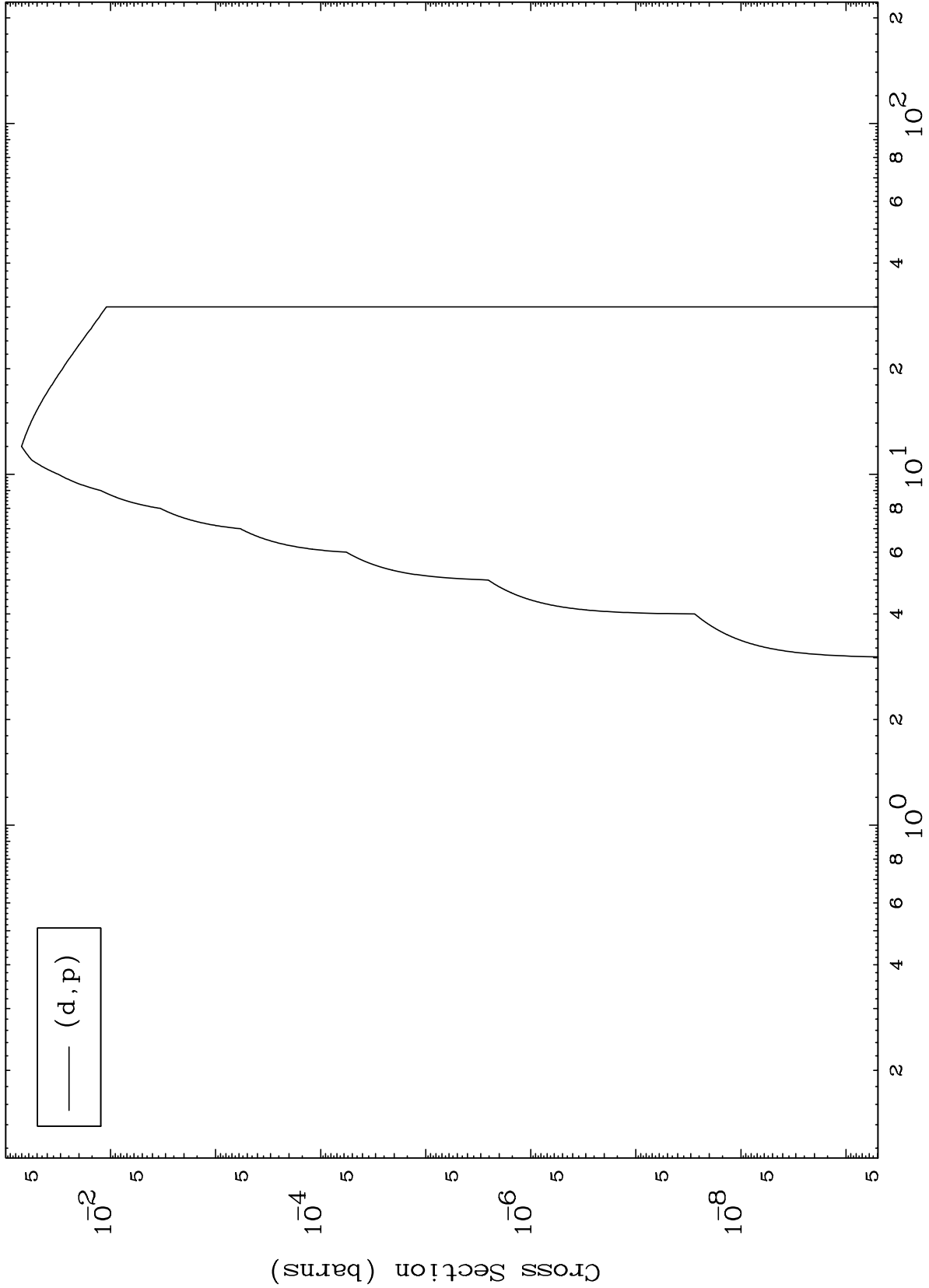
5

MAT 8592

(d,p) Levels

86-Rn-200

0 Kelvin Cross Sections

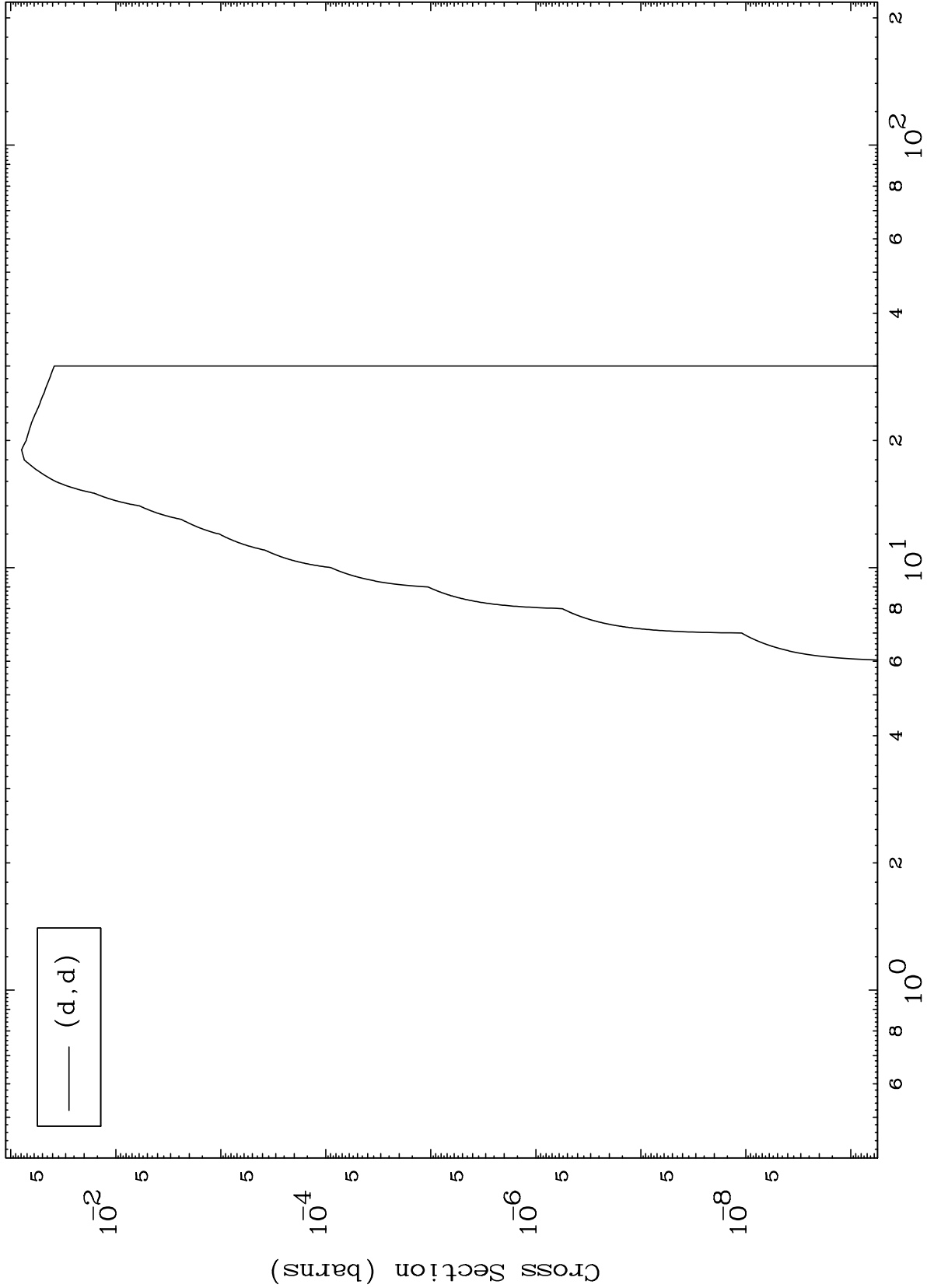


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(d,d) Levels

86-Rn-200

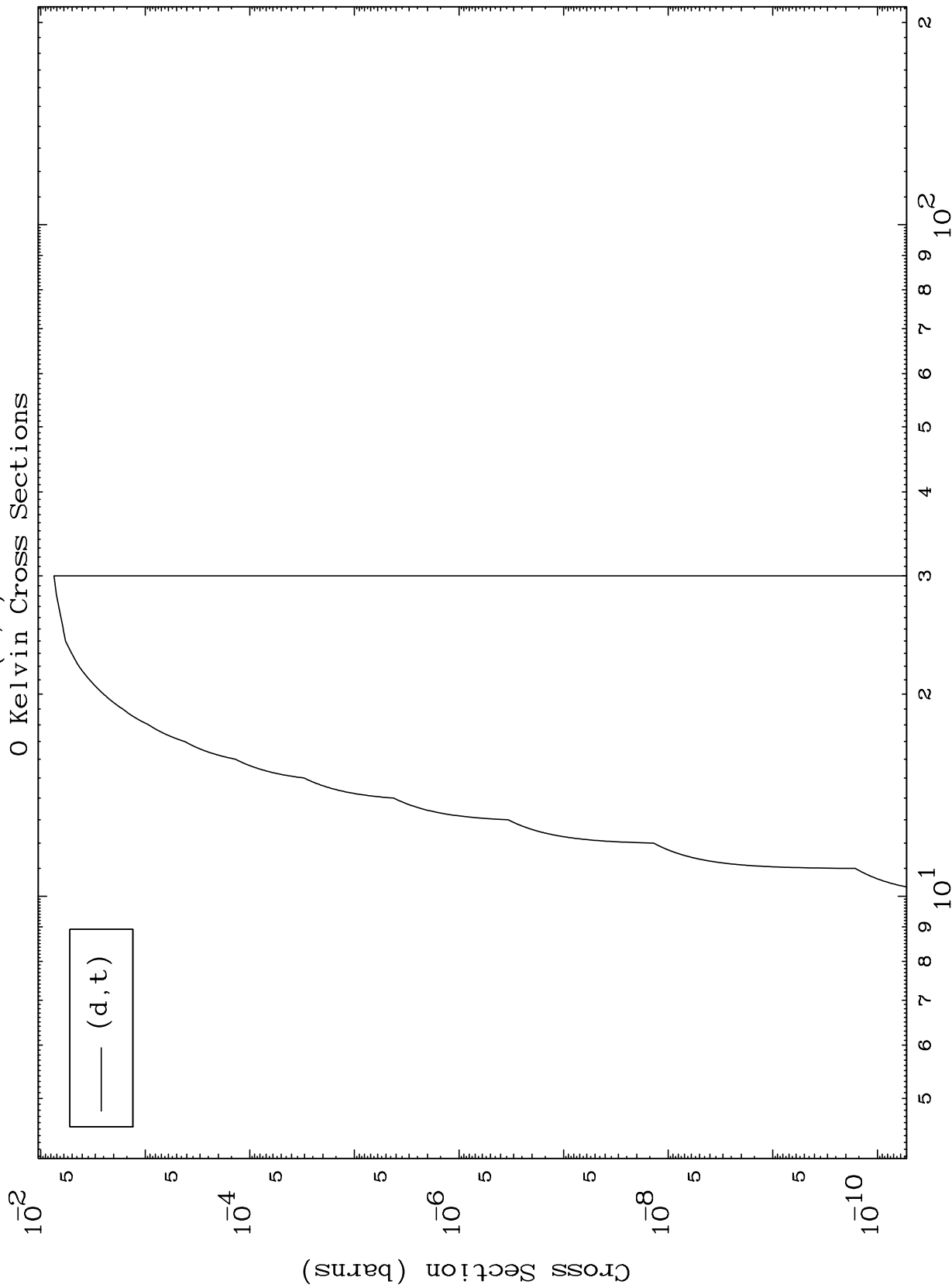
0 Kelvin Cross Sections



MAT 8592

86-Rn-200

(d,t) Levels
0 Kelvin Cross Sections

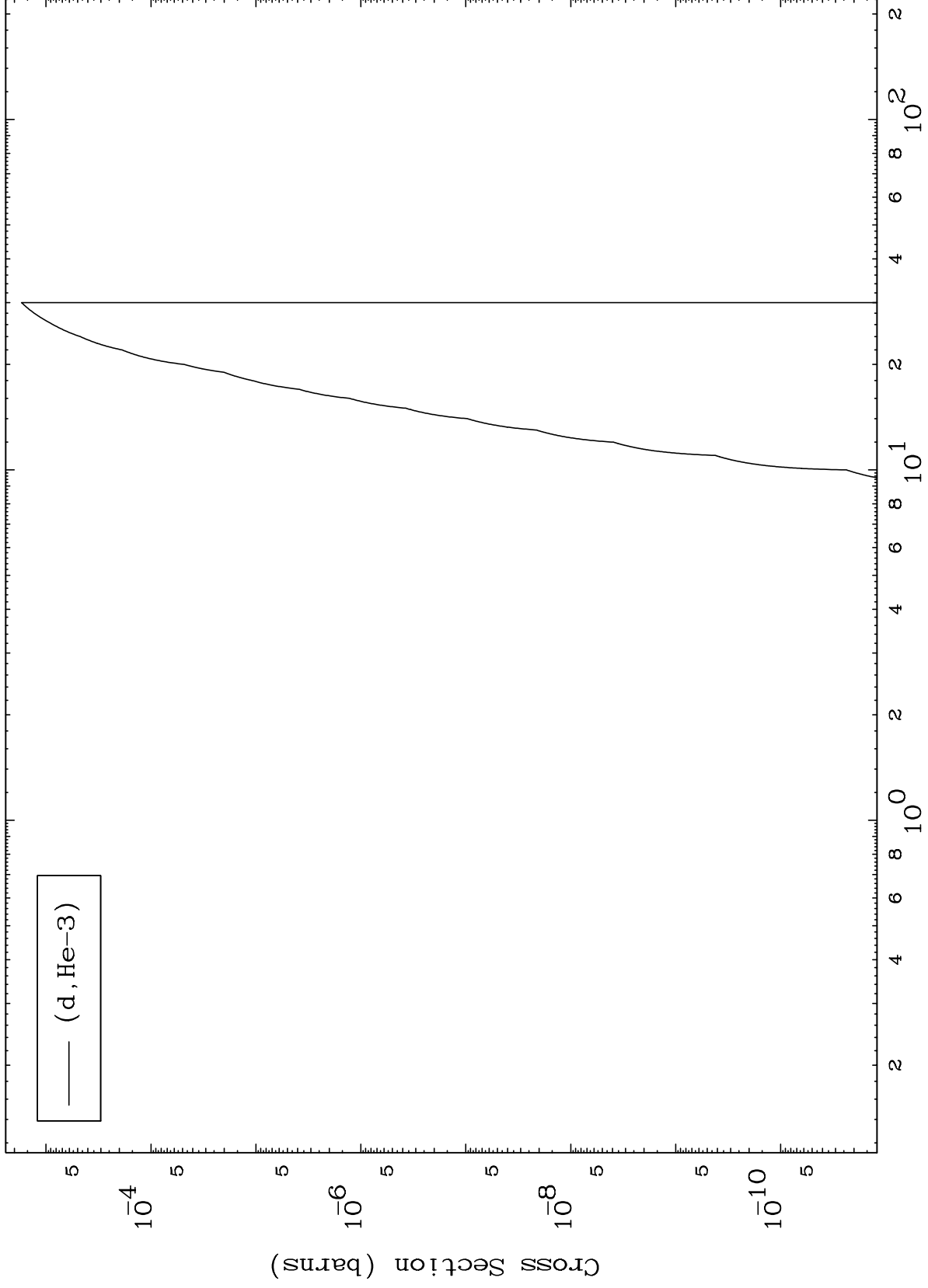


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(d,He3) Levels

86-Rn-200

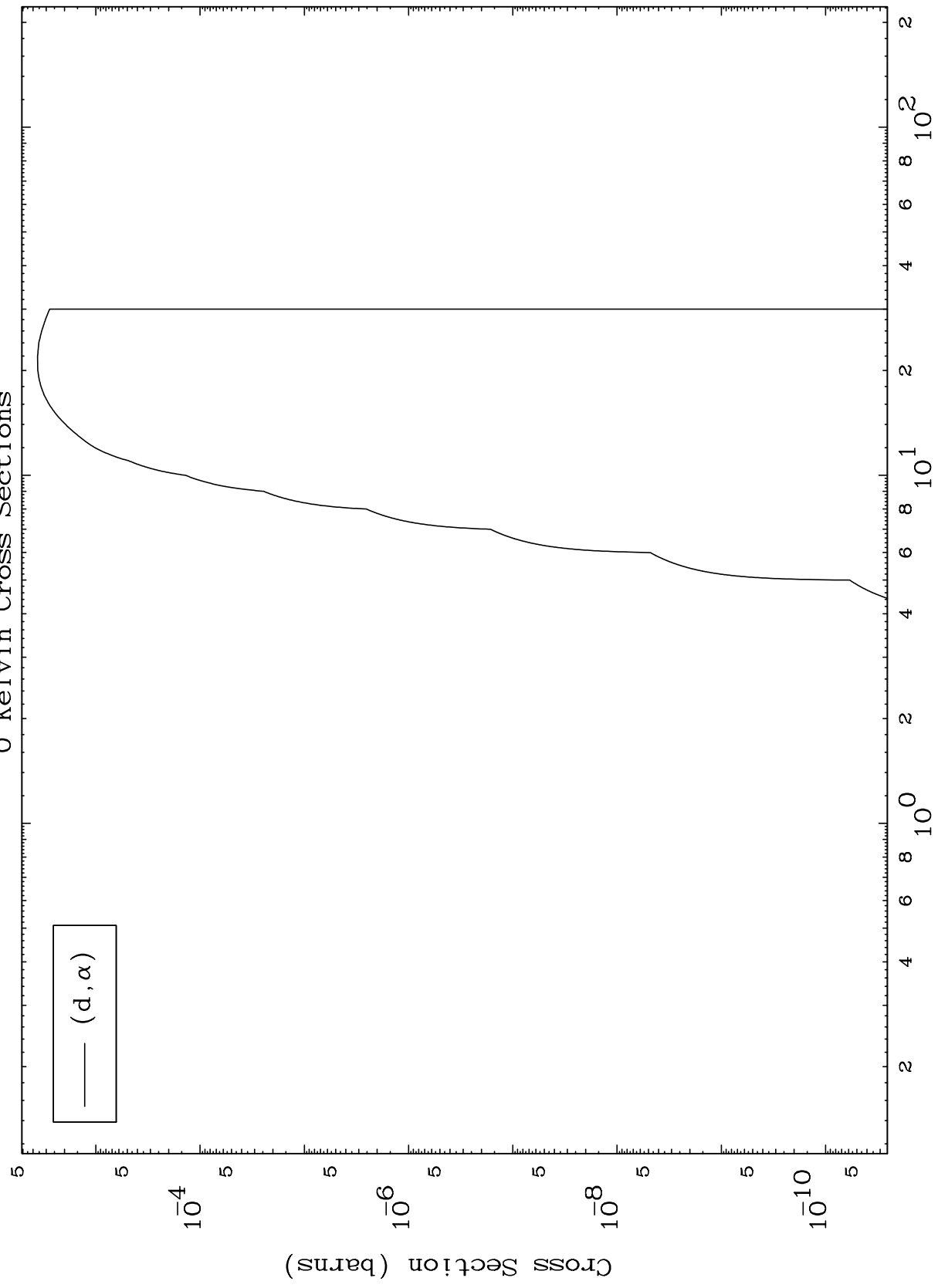
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

86-Rn-200



10

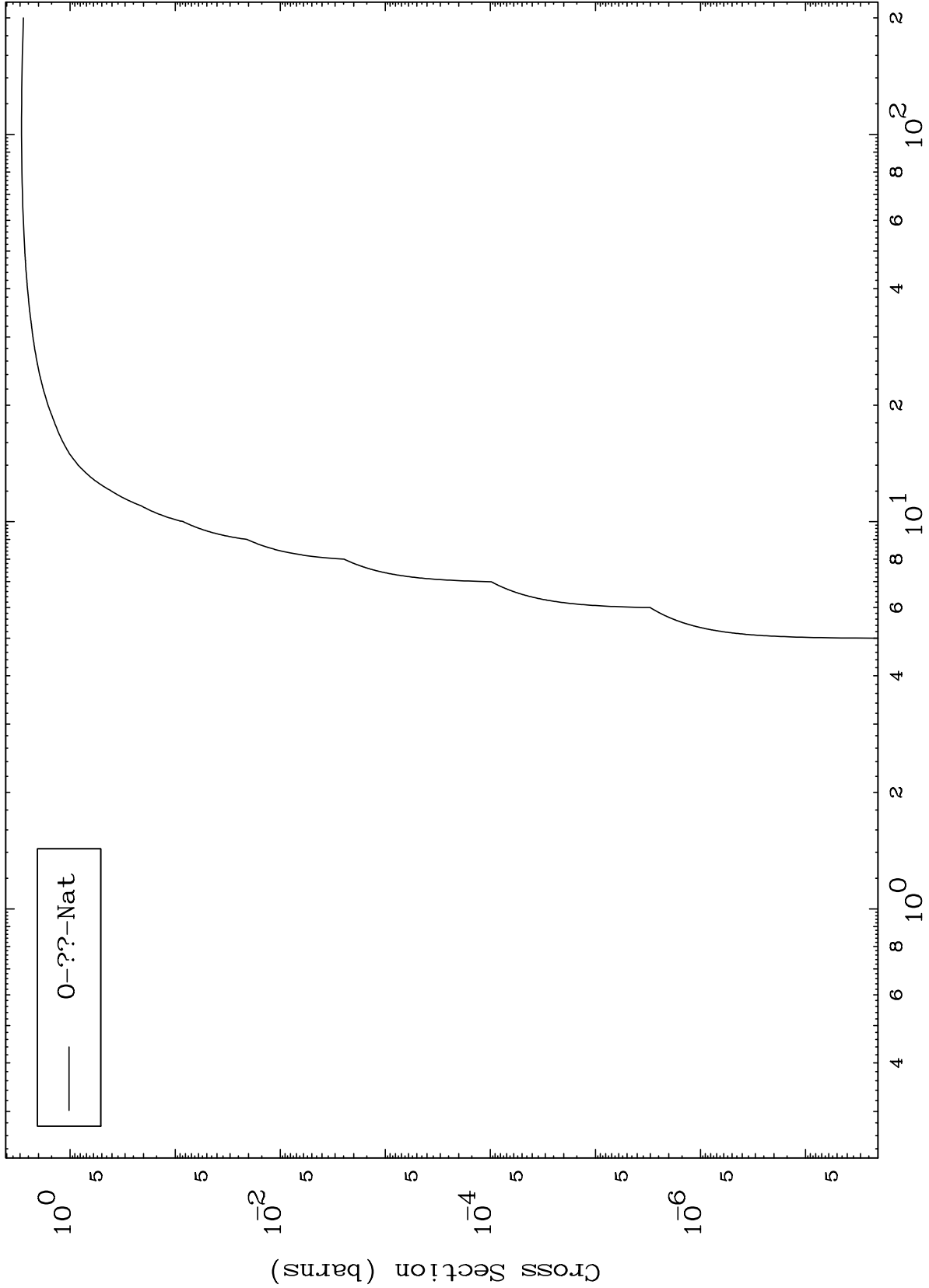
Incident Energy (MeV)

86-Rn-200

MAT 8592

86-Rn-200

Deuteron Fission
Radionuclide Production Cross Section

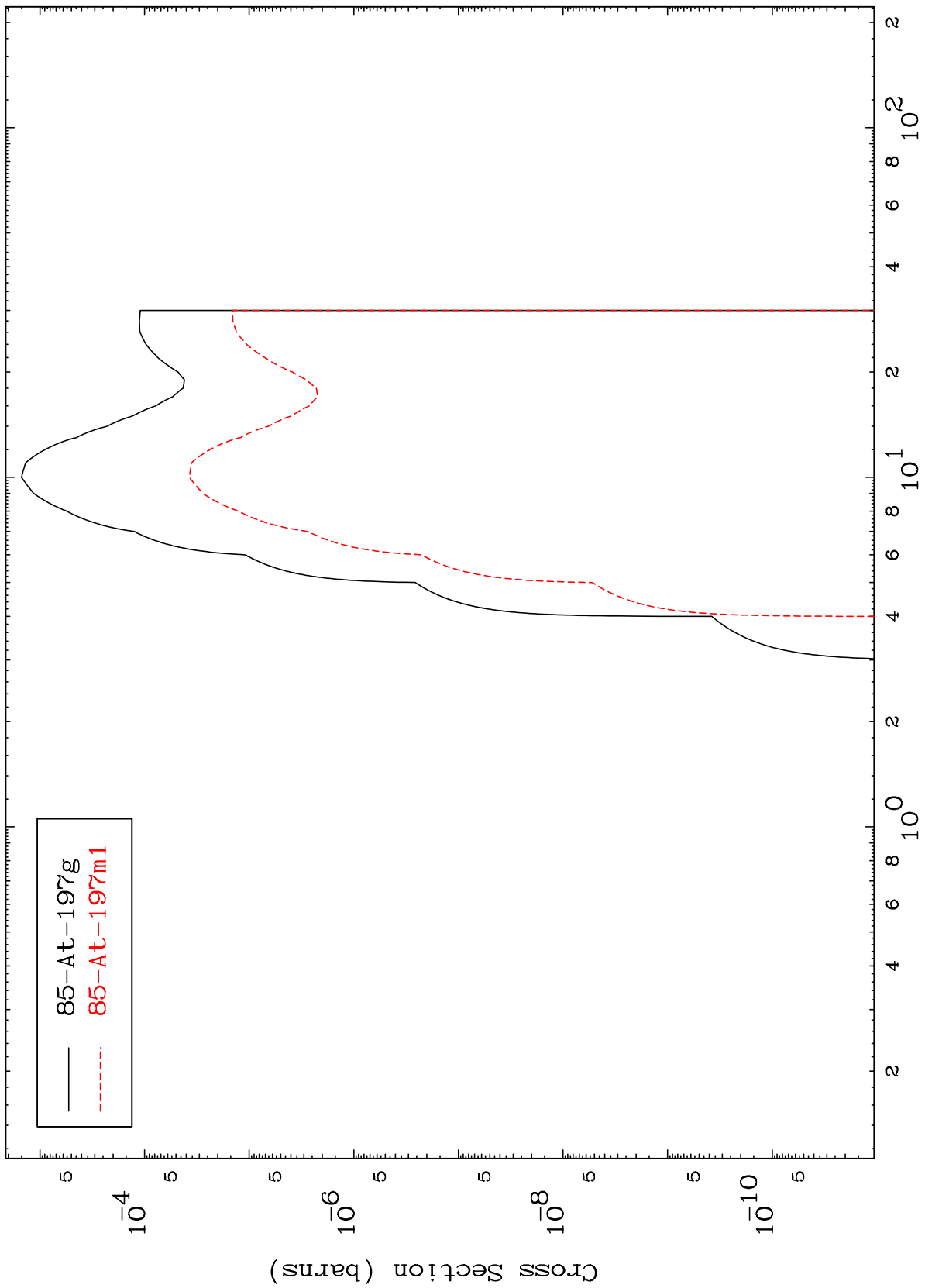


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(d,n') α

86-Rn-200

Radionuclide Production Cross Section

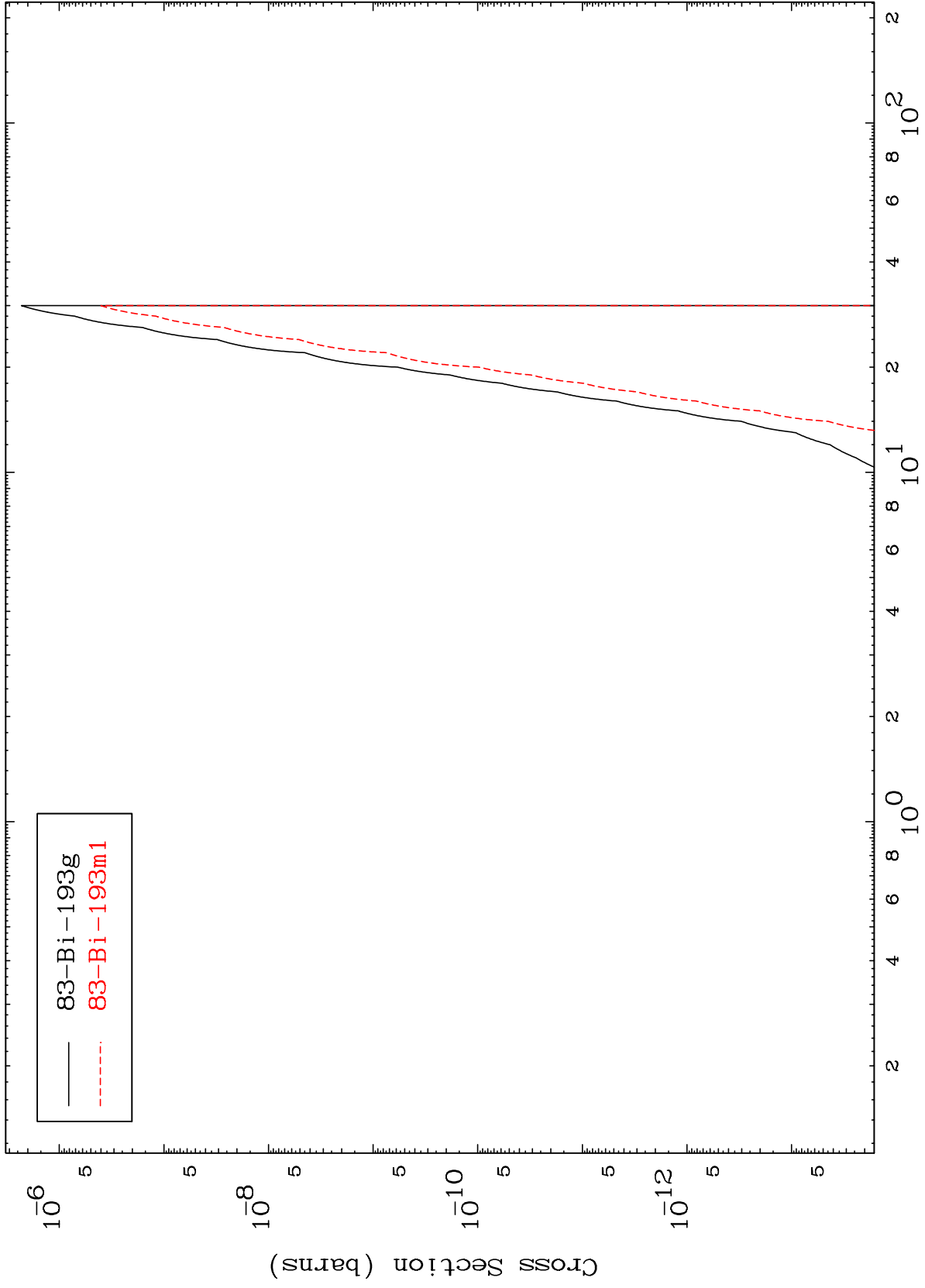


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(d,n') 2α

86-Rn-200

Radionuclide Production Cross Section

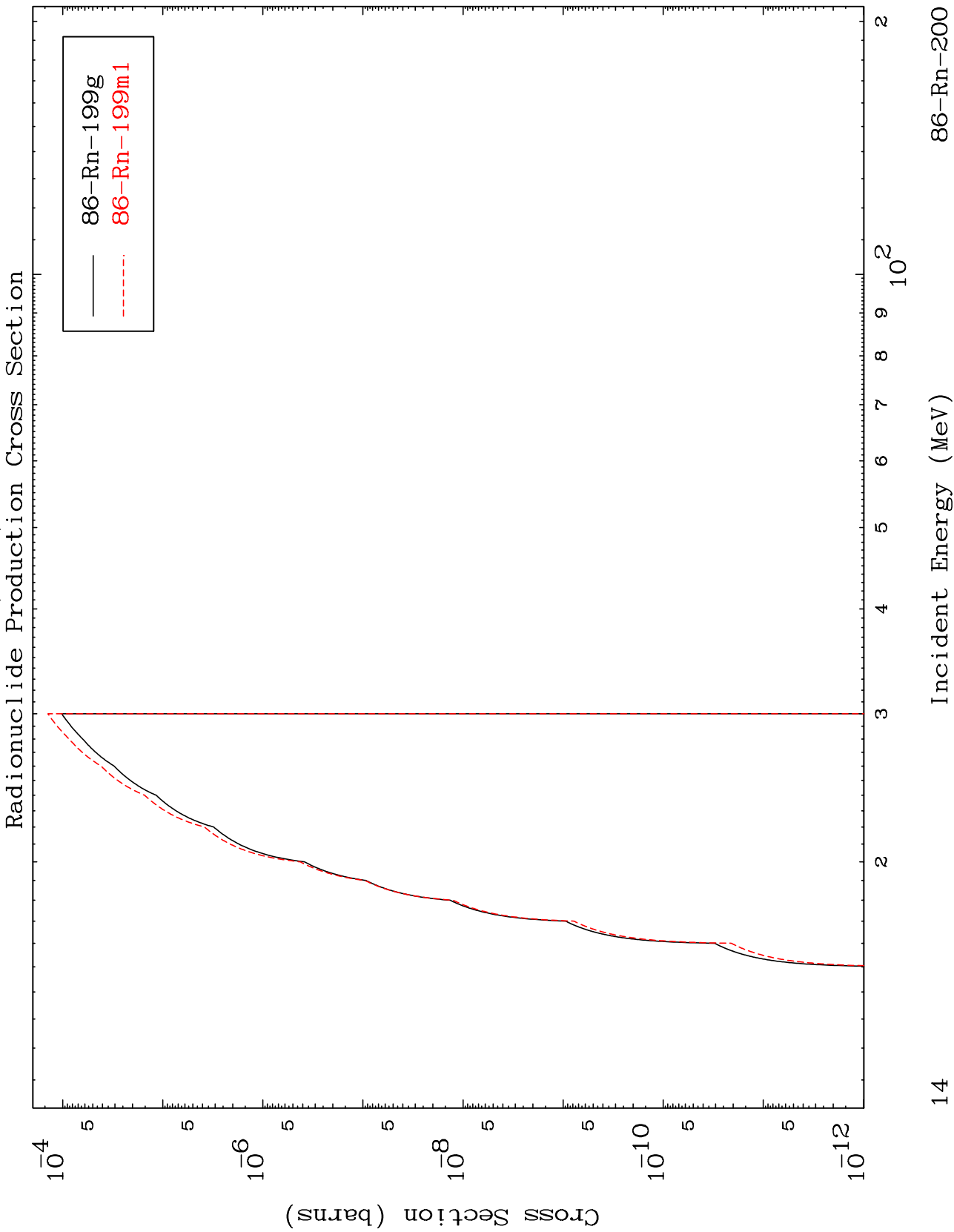


83-Bi-193g
83-Bi-193m1

MAT 8592

(d,n') d

86-Rn-200



14

Incident Energy (MeV)

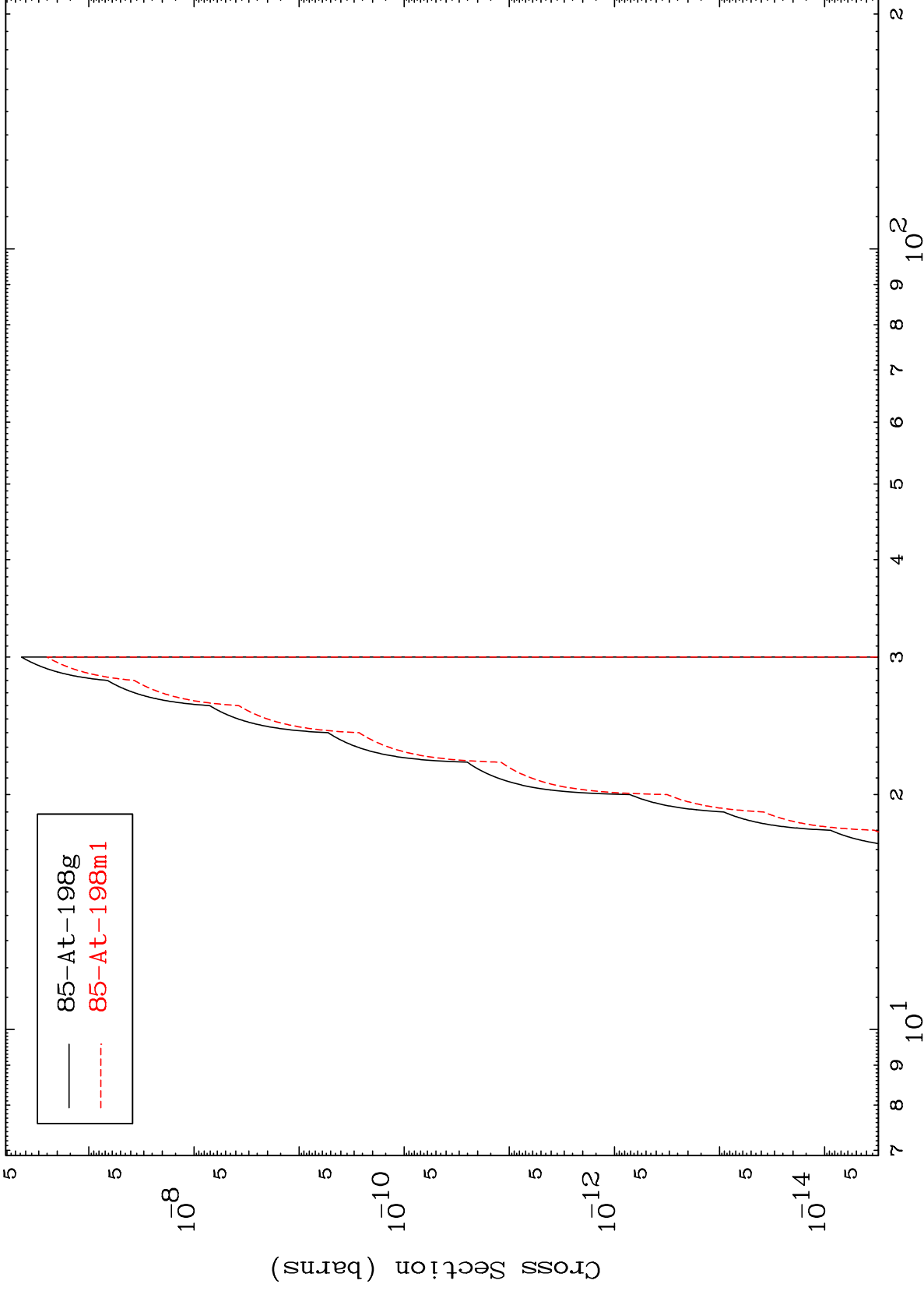
86-Rn-200

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(d,n') He-3

86-Rn-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

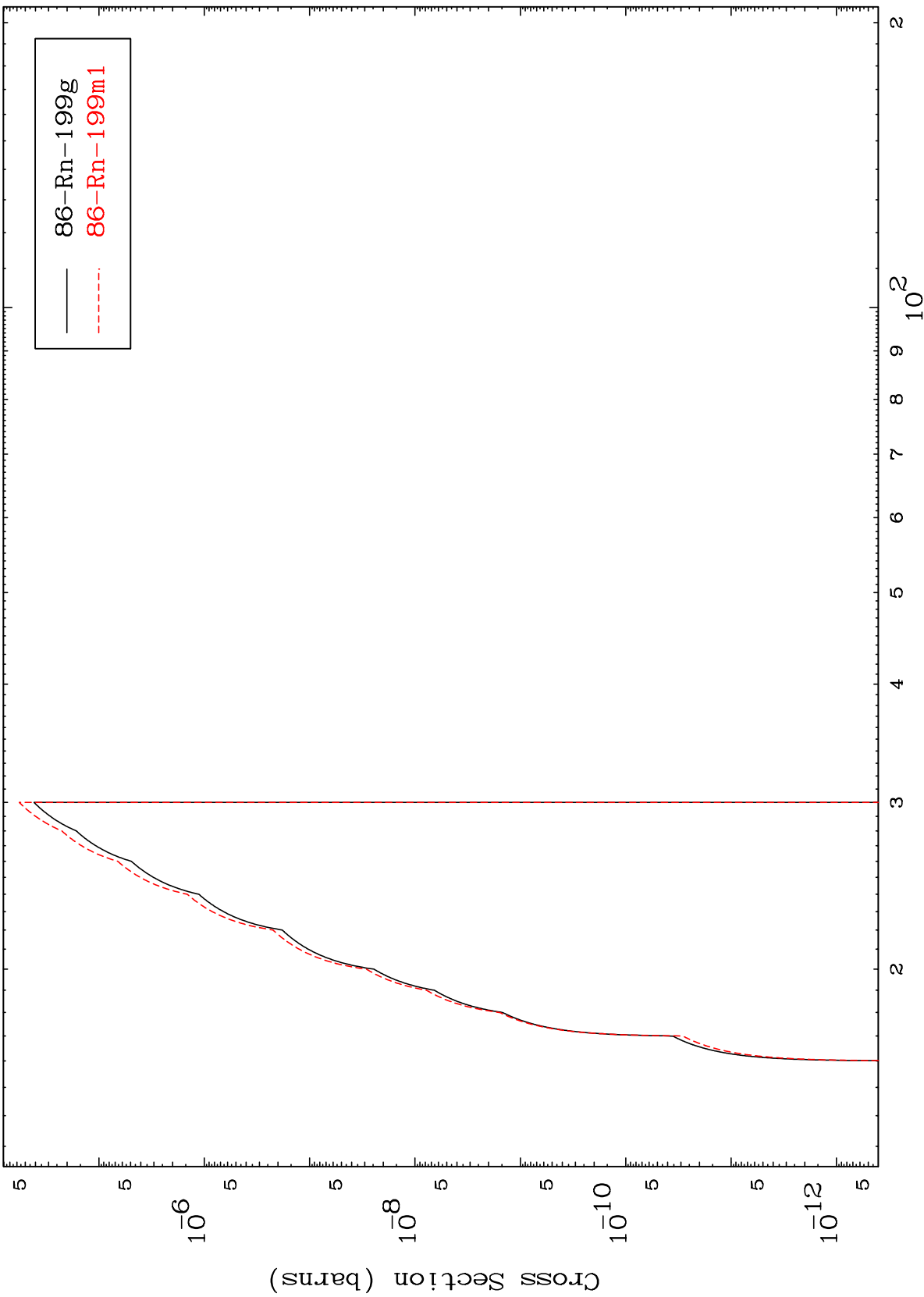
86-Rn-200

MAT 8592

(d,2n) p

86-Rn-200

Radionuclide Production Cross Section



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

16

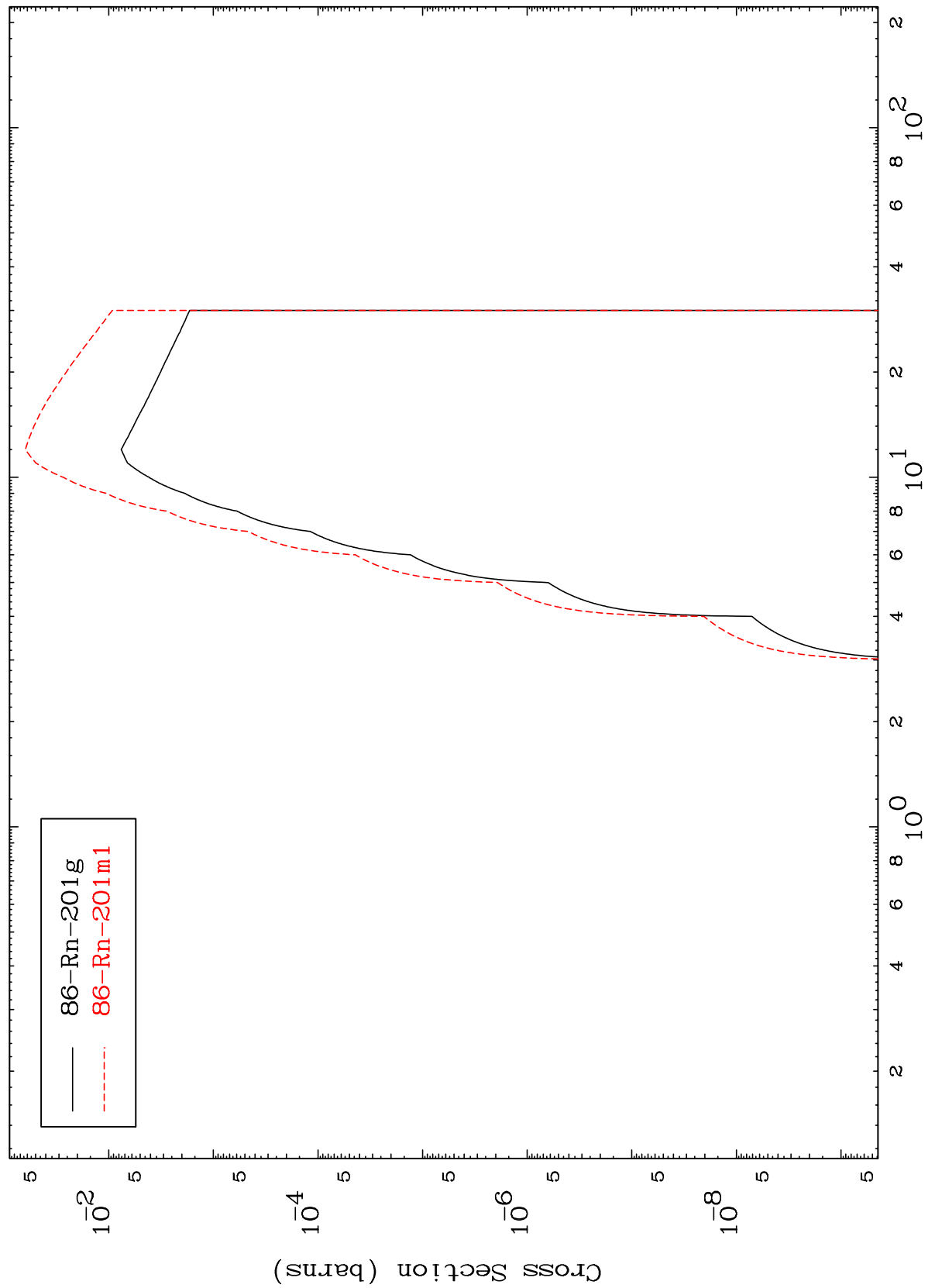
Incident Energy (MeV)

86-Rn-200

MAT 8592

86-Rn-200

(d,p)
Radionuclide Production Cross Section



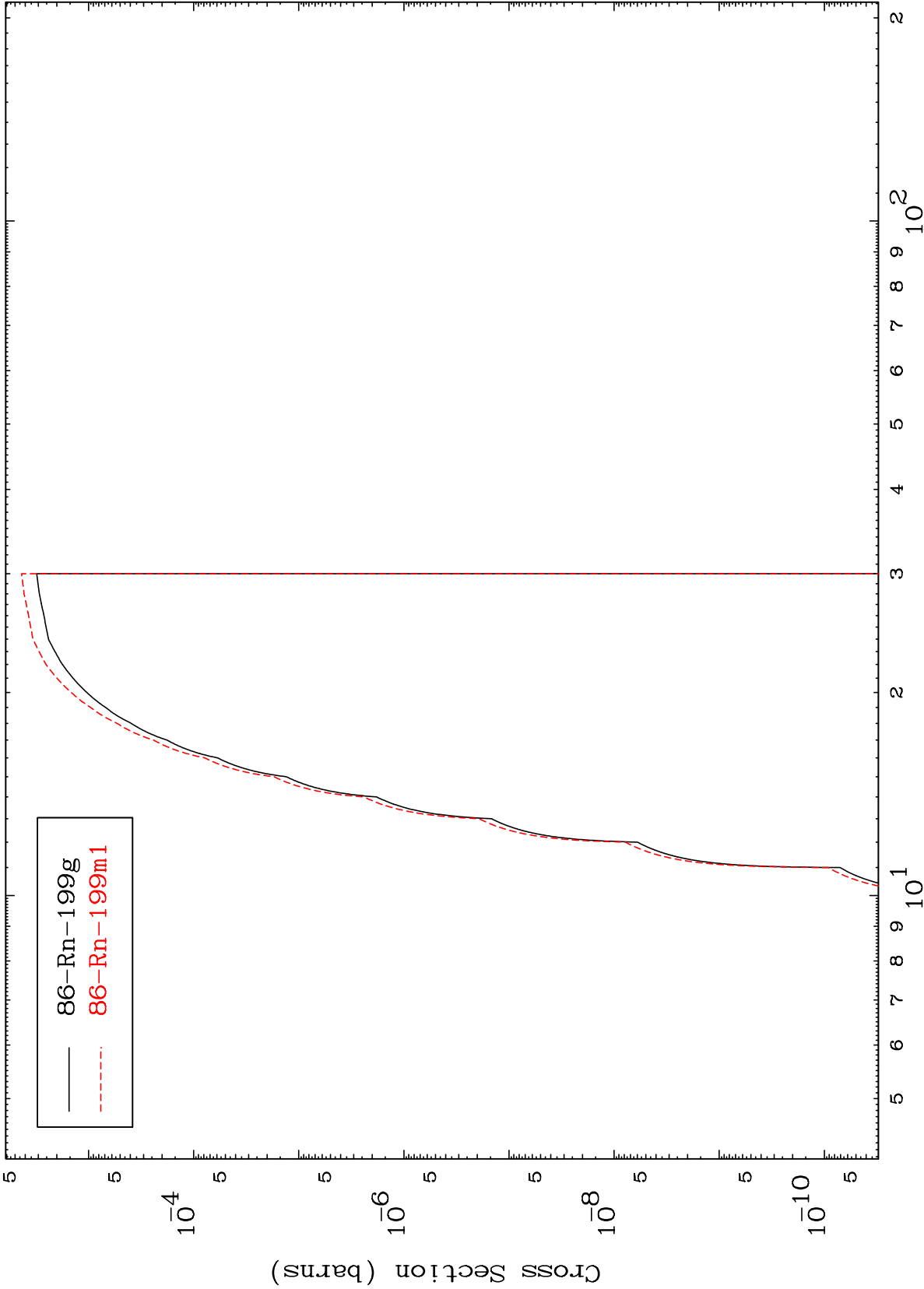
86-Rn-200

Incident Energy (MeV)

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86-Rn-200

(d, t)
Radionuclide Production Cross Section



18

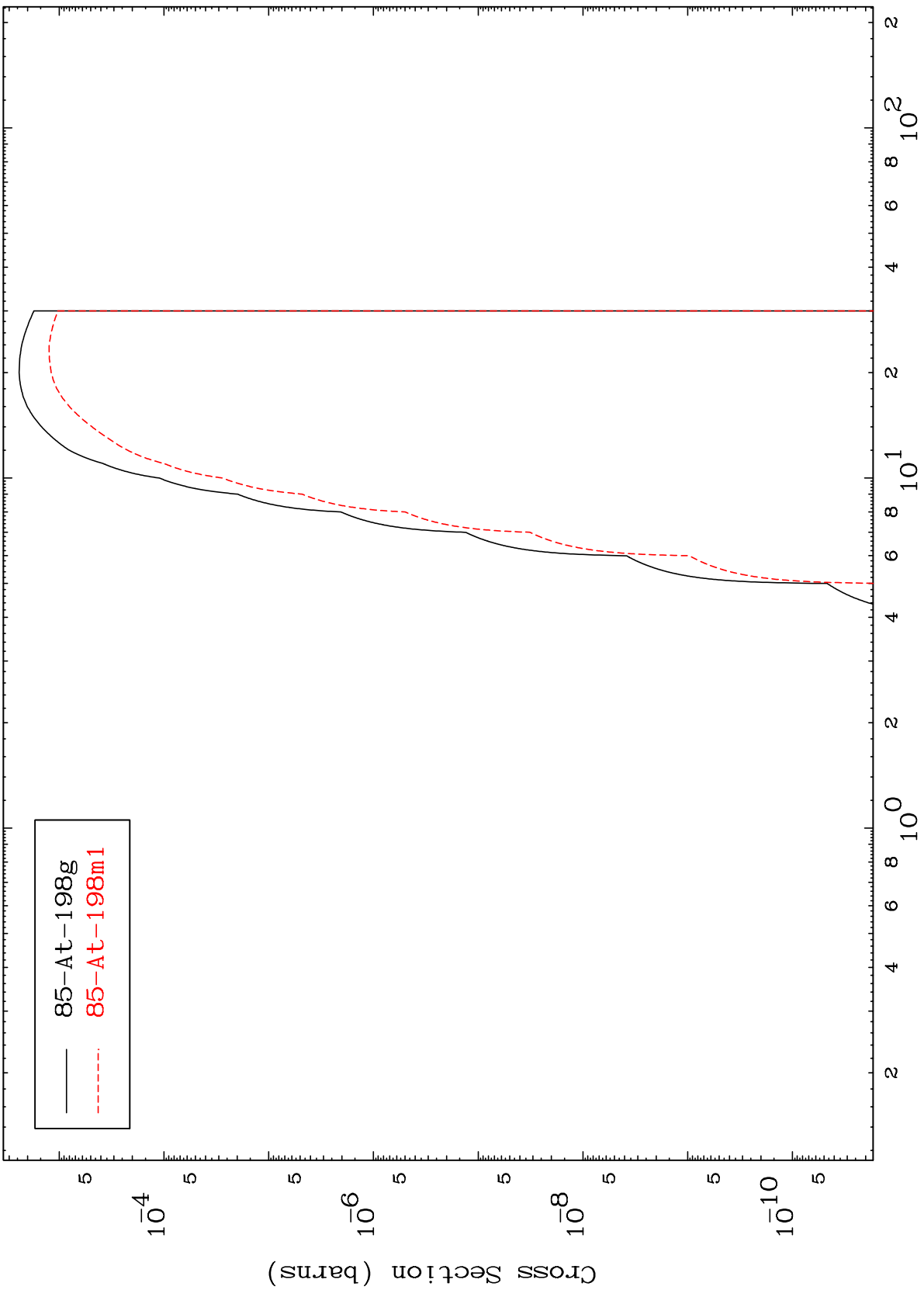
Incident Energy (MeV)

86-Rn-200

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86-Rn-200

Radionuclide Production Cross Section
(d, α)

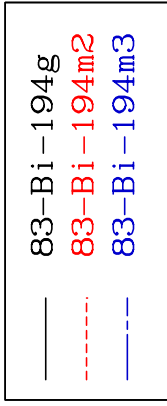
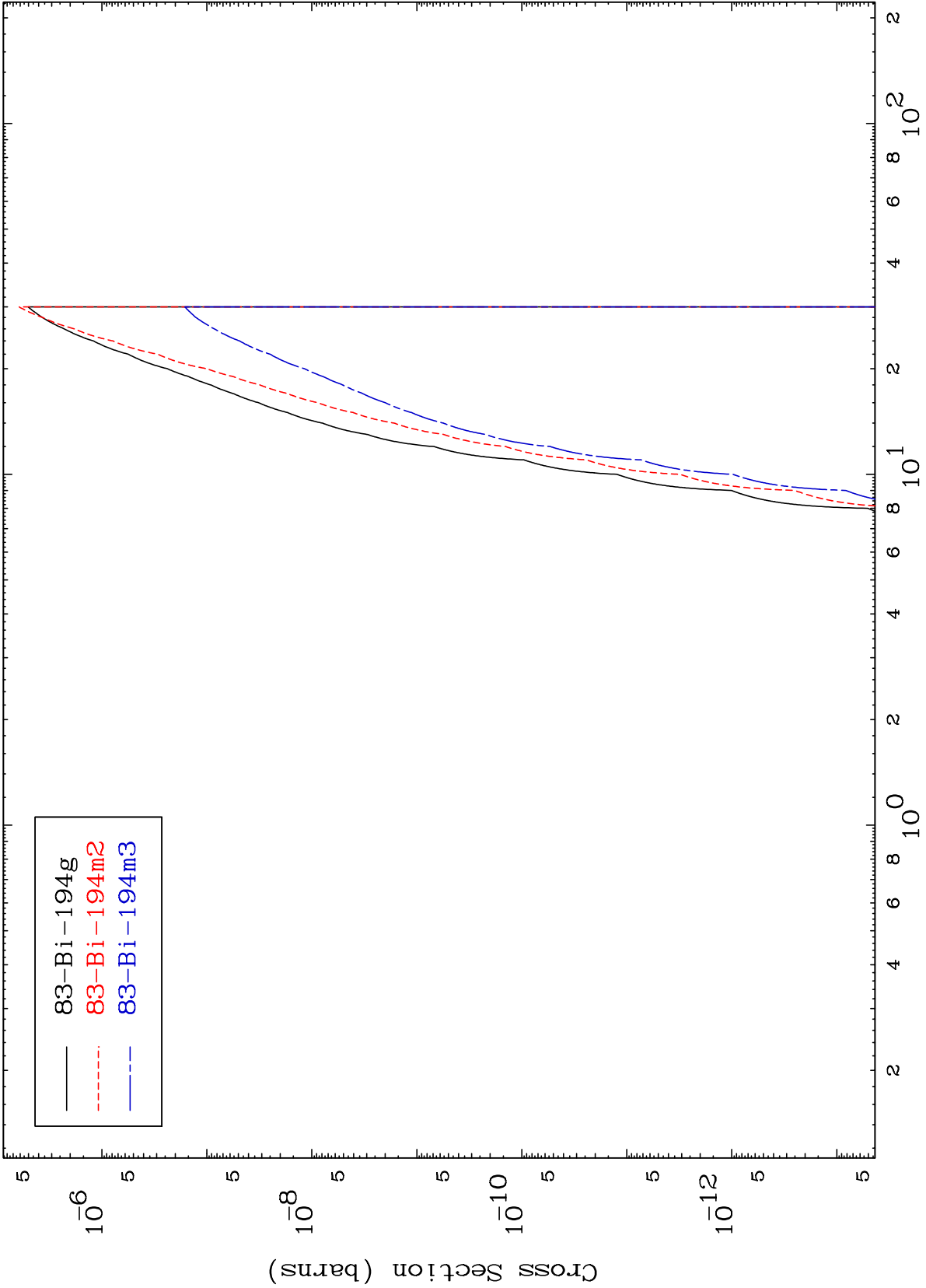


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(d,2 α)

86-Rn-200

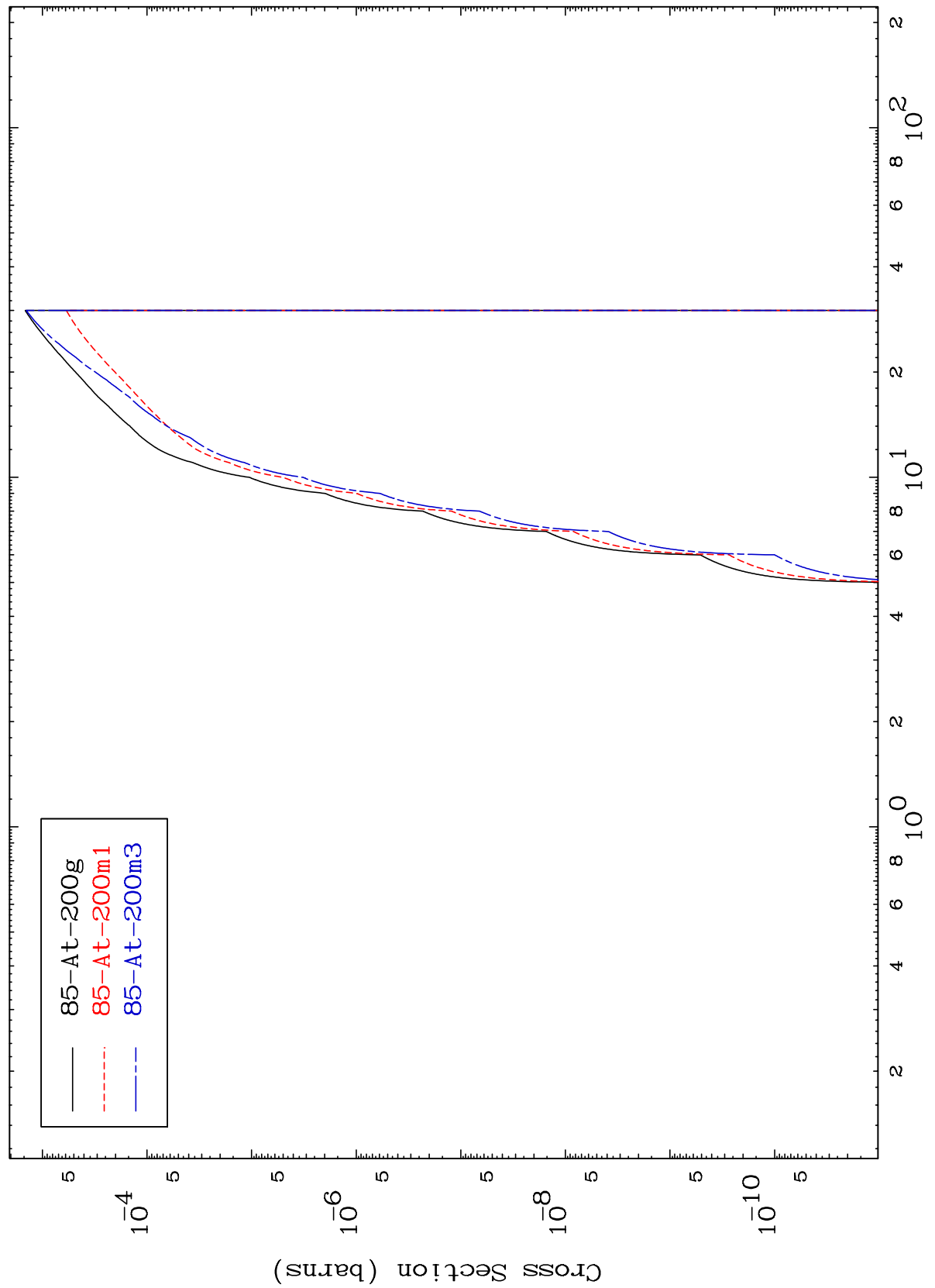
Radionuclide Production Cross Section



MAT 8592

86-Rn-200

Radionuclide Production Cross Section
(d,2p)



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

86-Rn-200

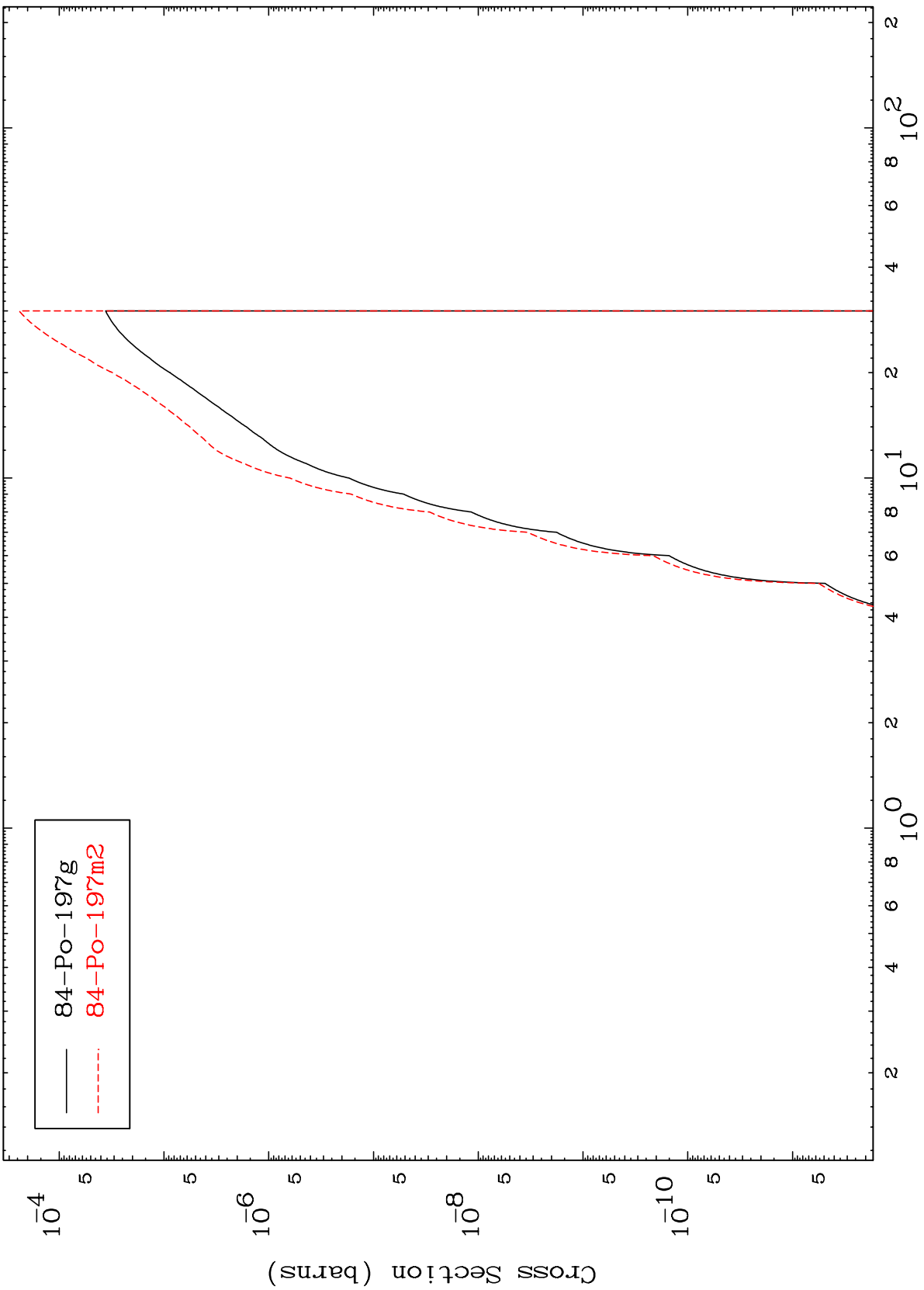
Incident Energy (MeV)

MAT 8592

(d,p) α

86-Rn-200

Radionuclide Production Cross Section

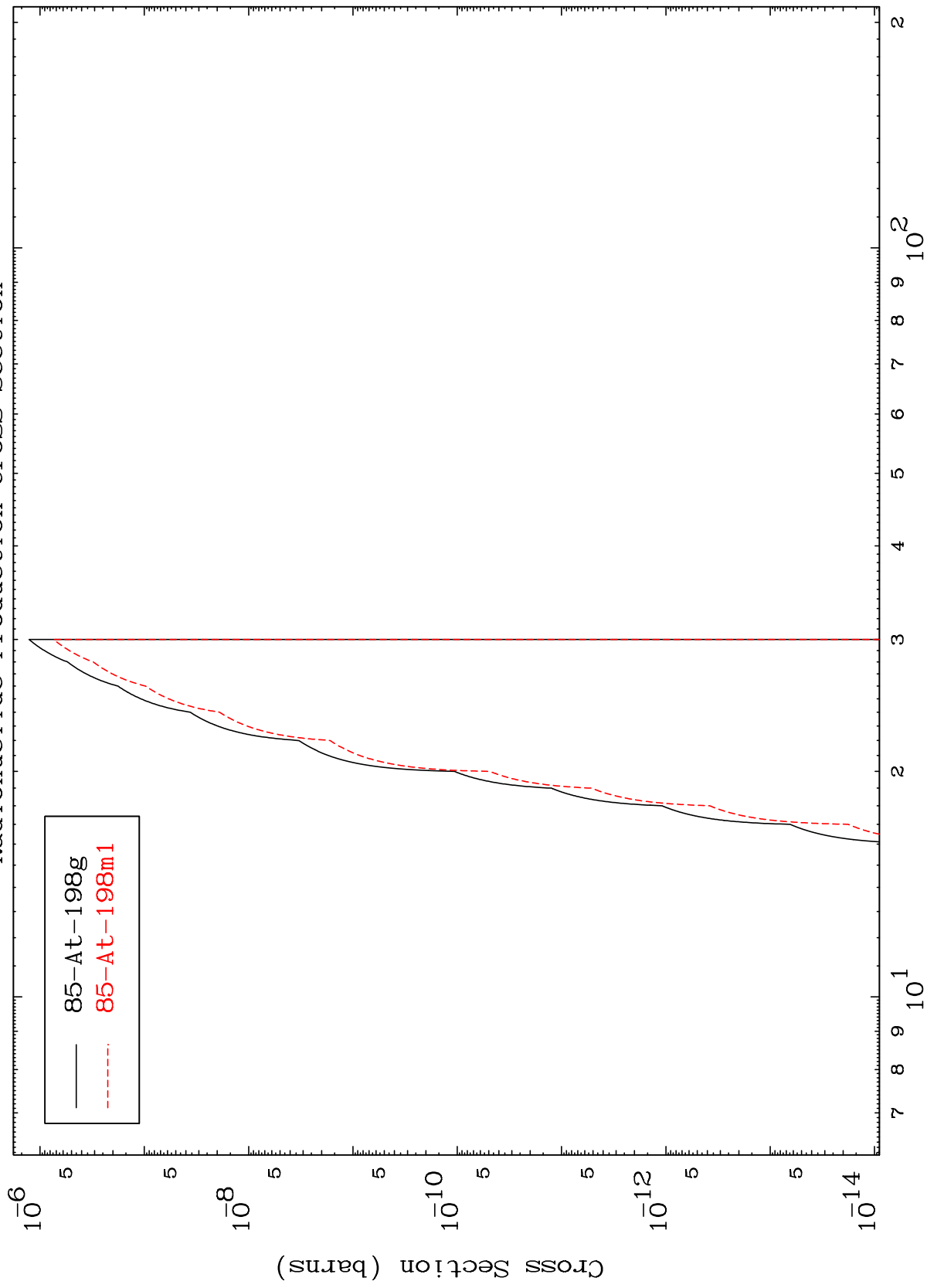


MAT 8592

(d,p) t

86-Rn-200

Radionuclide Production Cross Section



23

Incident Energy (MeV)

86-Rn-200