

Program EVALPLOT
(Version 2021-1)

by

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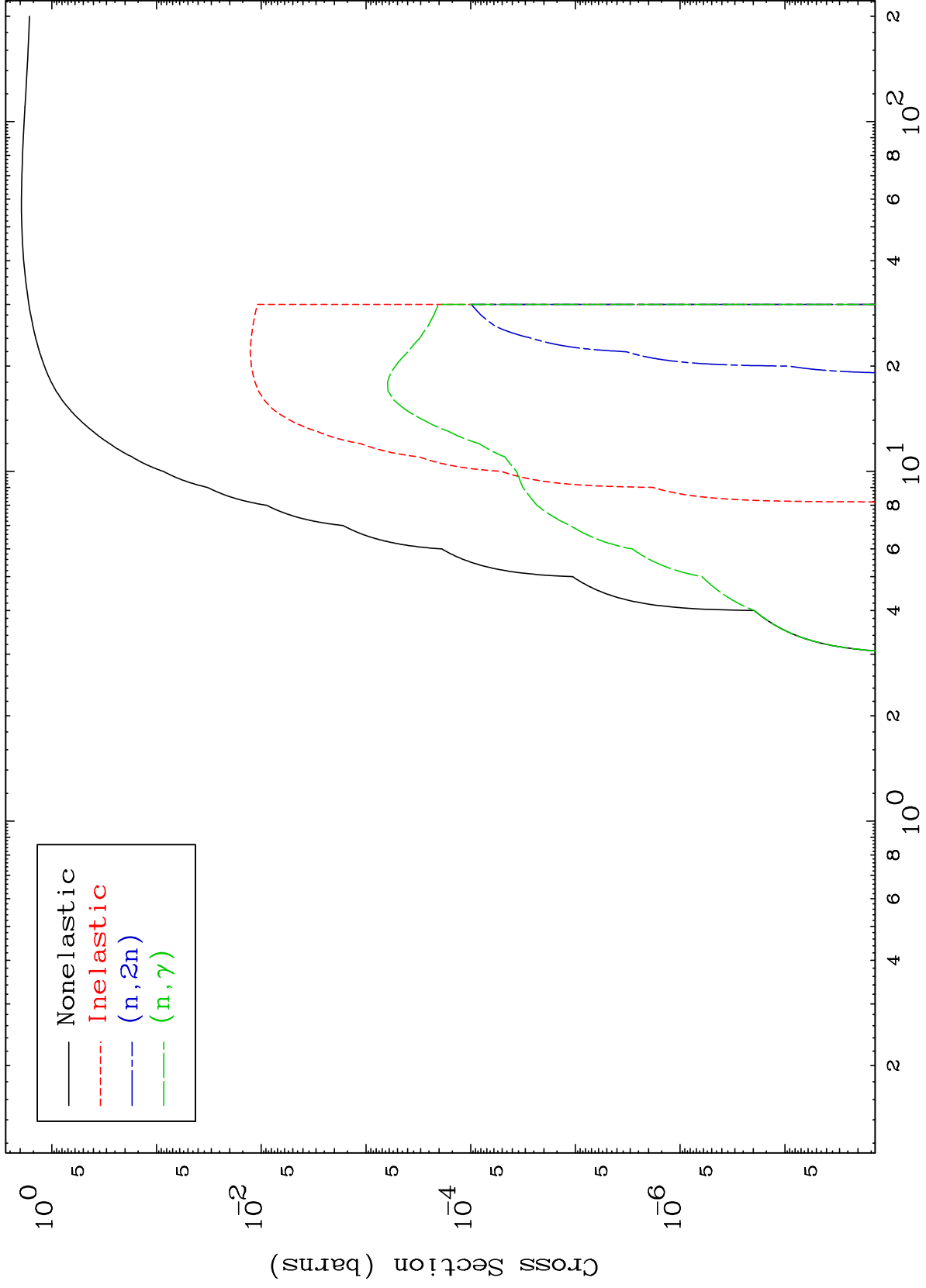
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8596

Proton Major
0 Kelvin Cross Sections

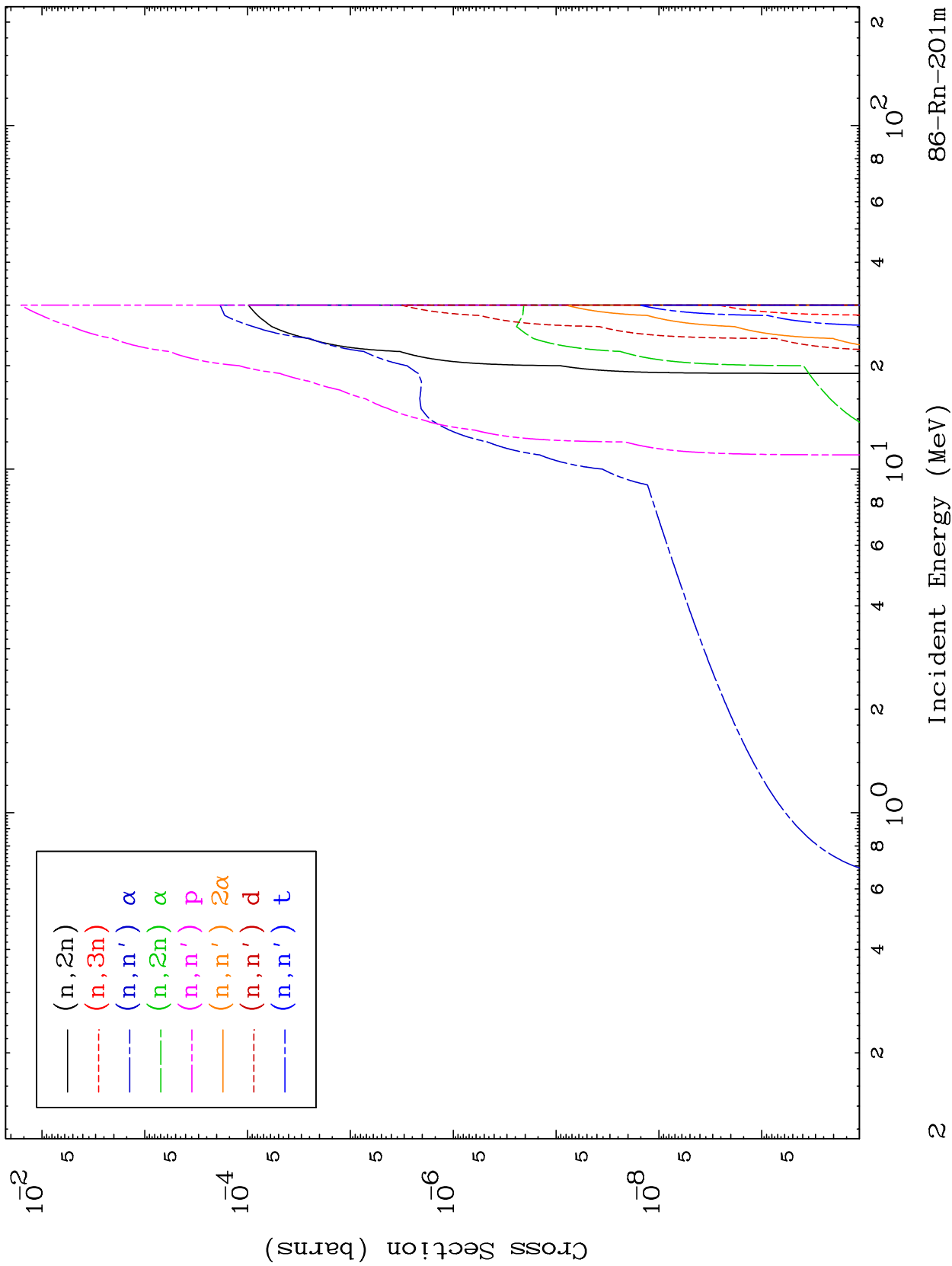
86-Rn-201m



MAT 8596

Proton Neutron Absorption
0 Kelvin Cross Sections

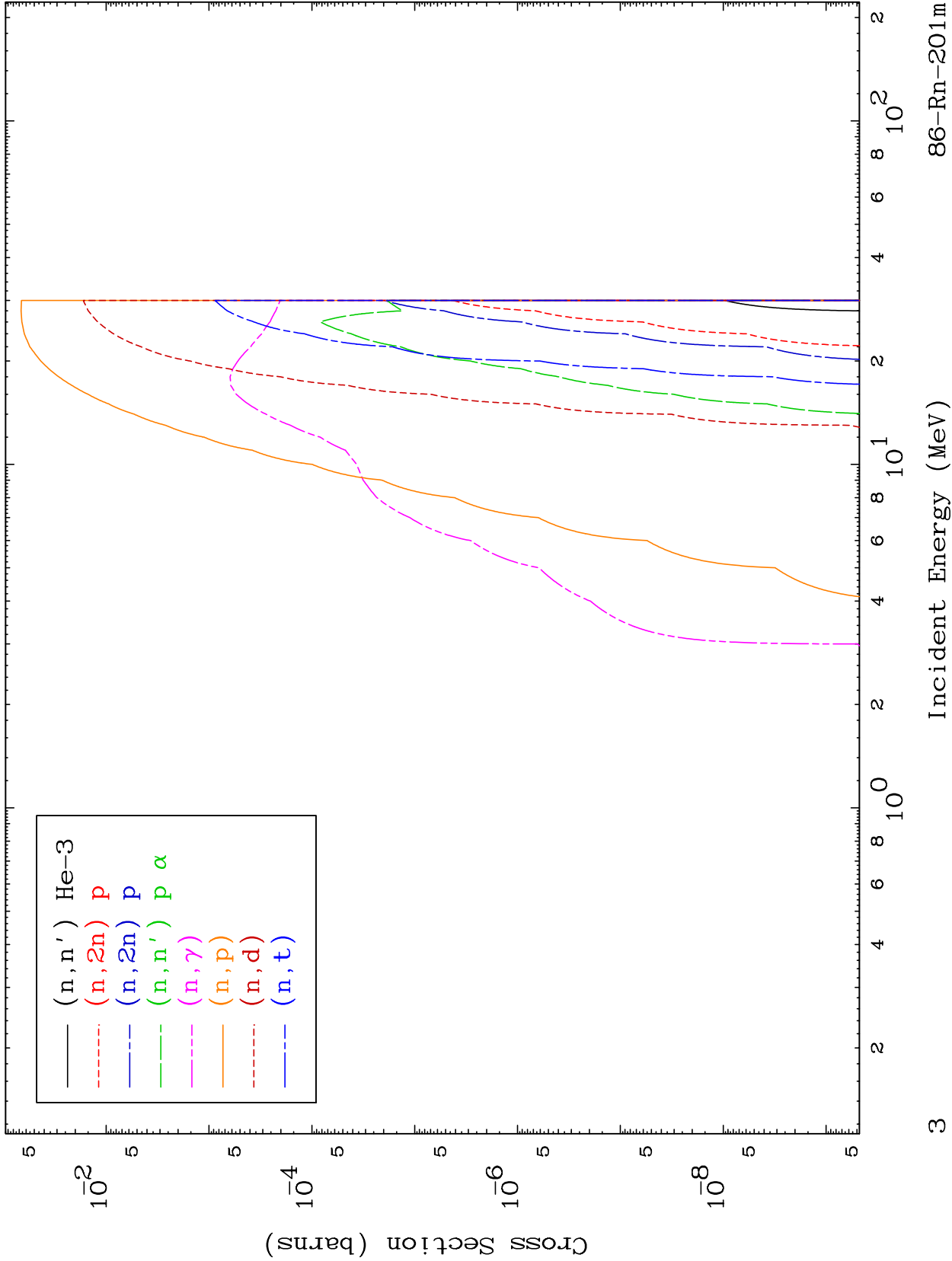
86-Rn-201m

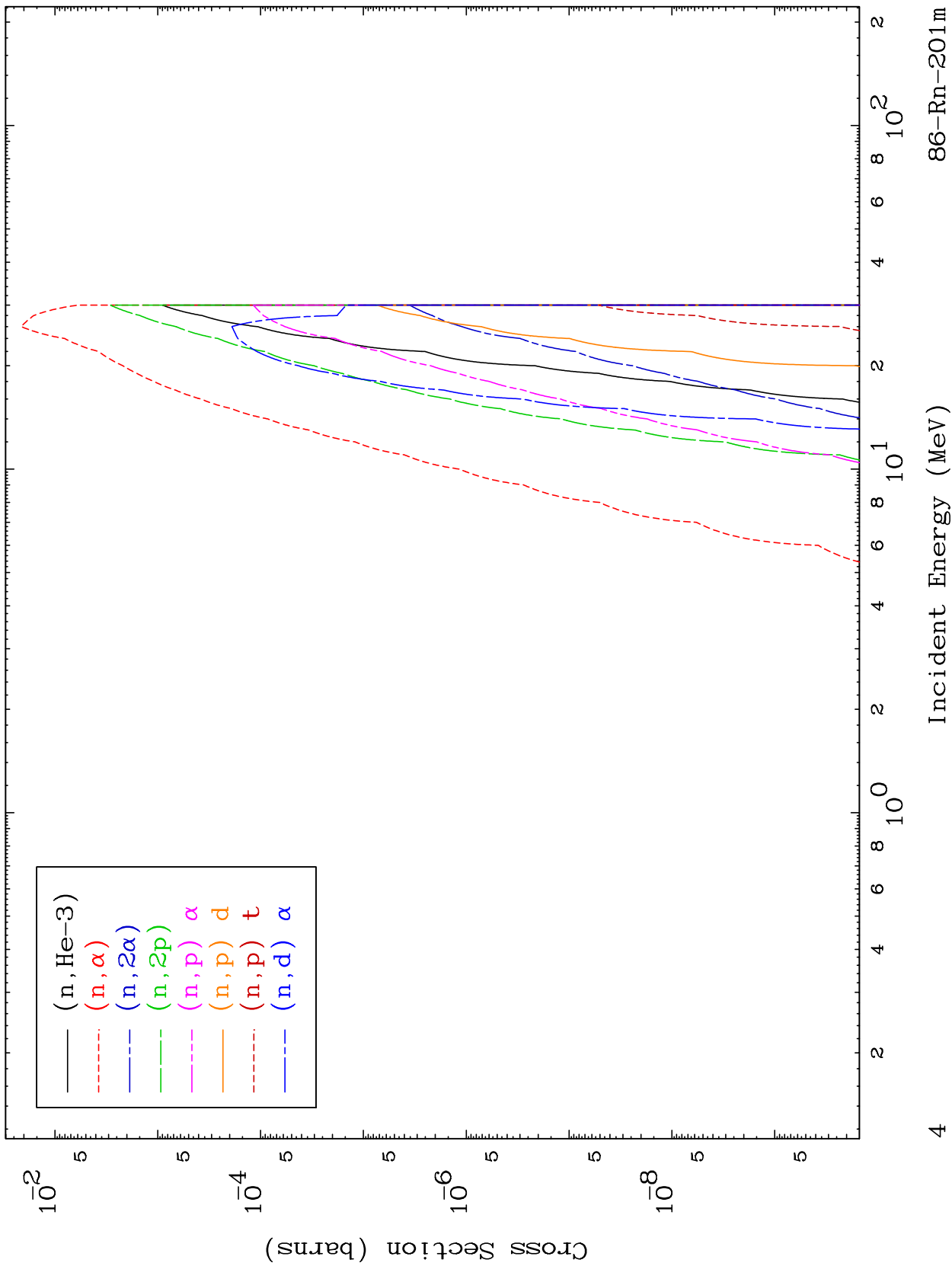


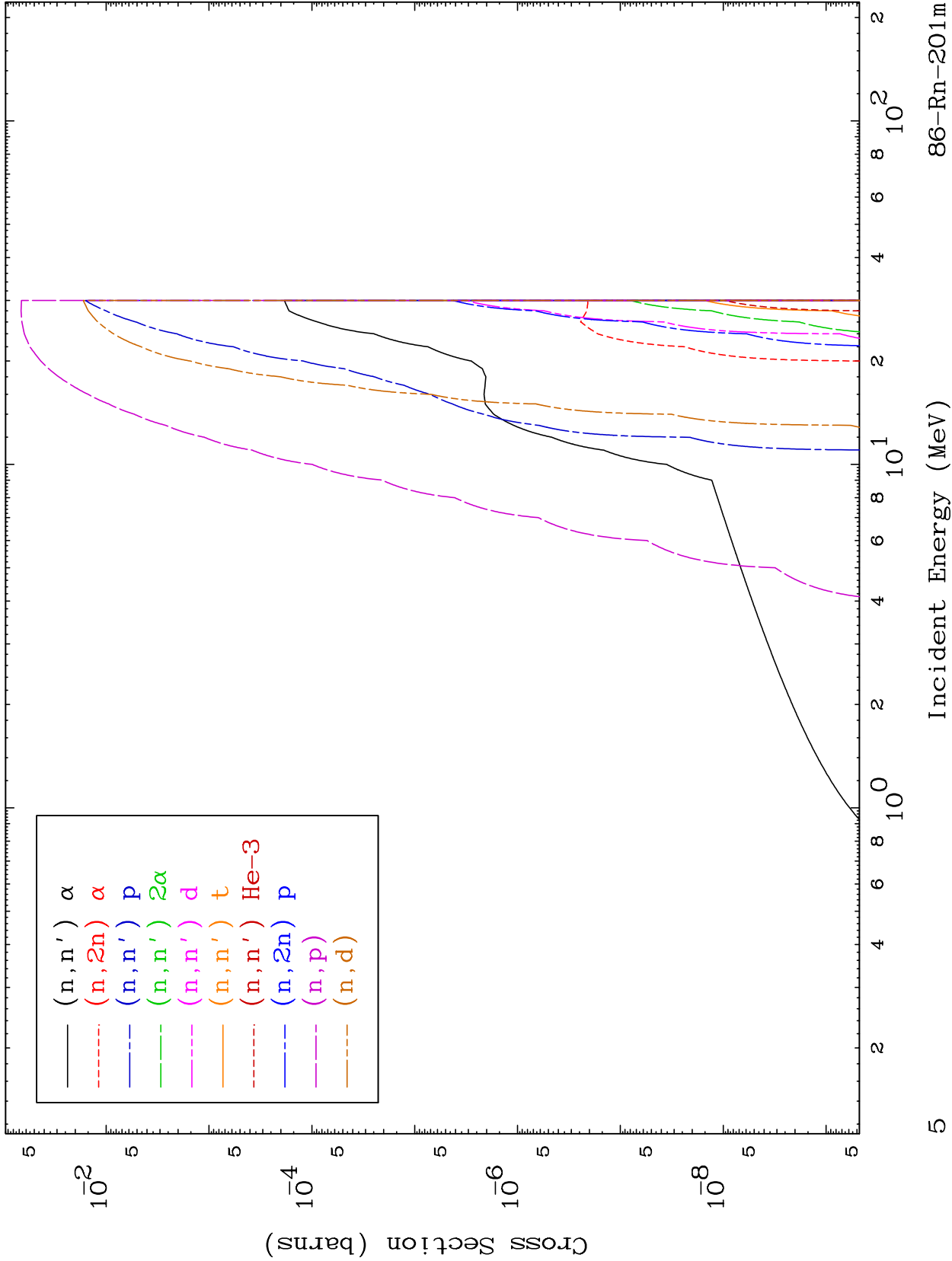
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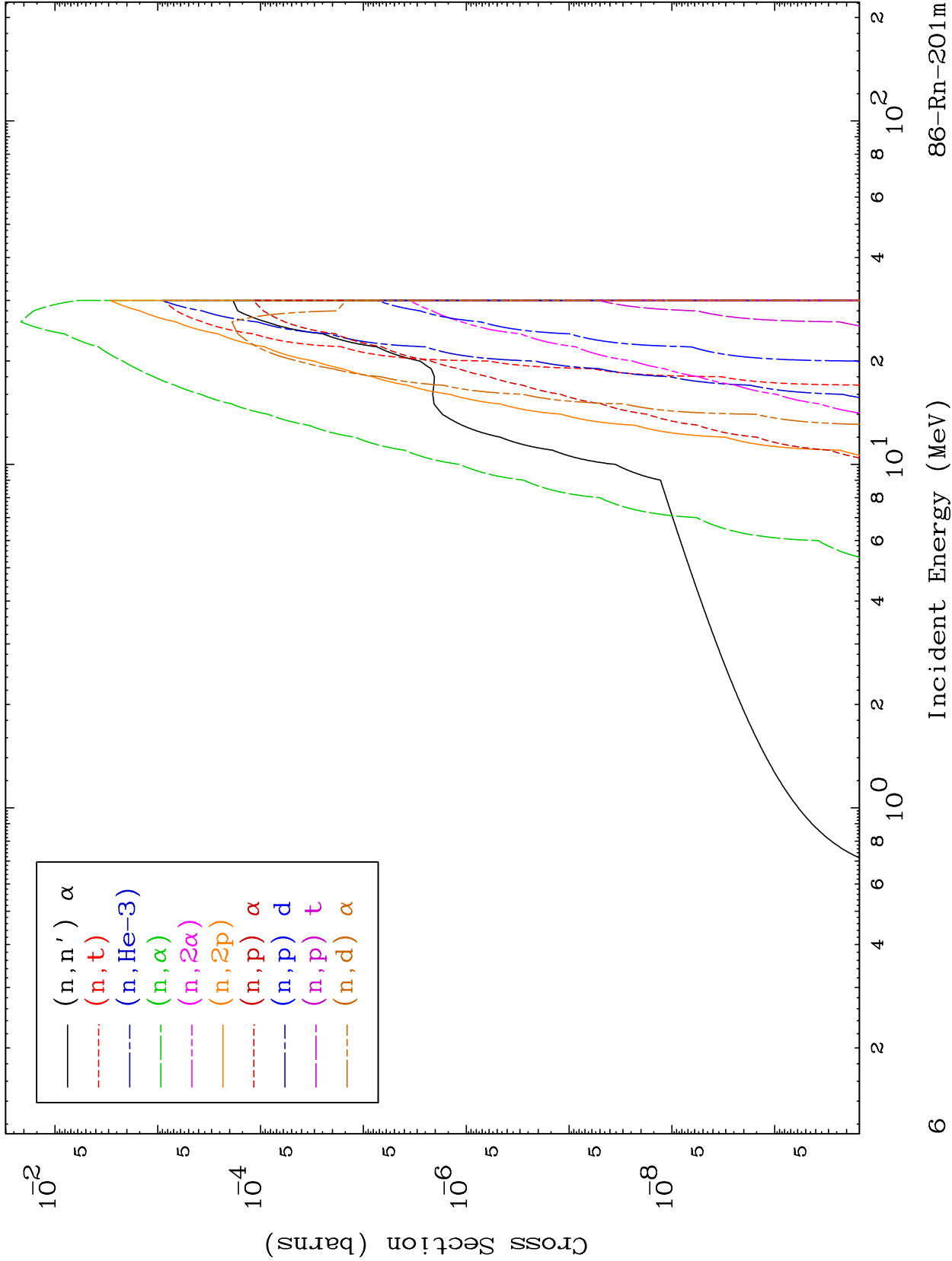
Incident Energy (MeV)

2







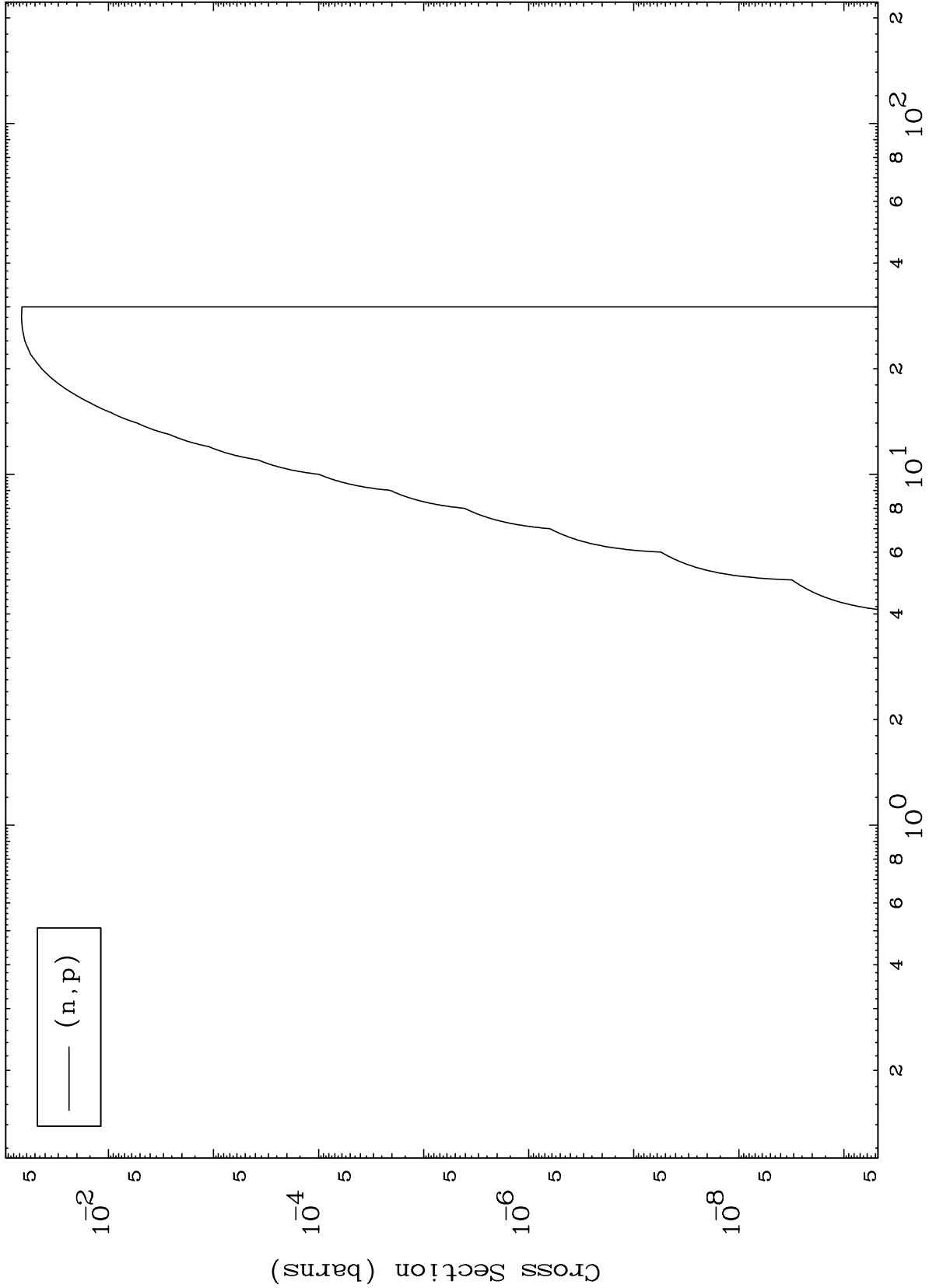


MAT 8596

(p,p) Levels

86-Rn-201m

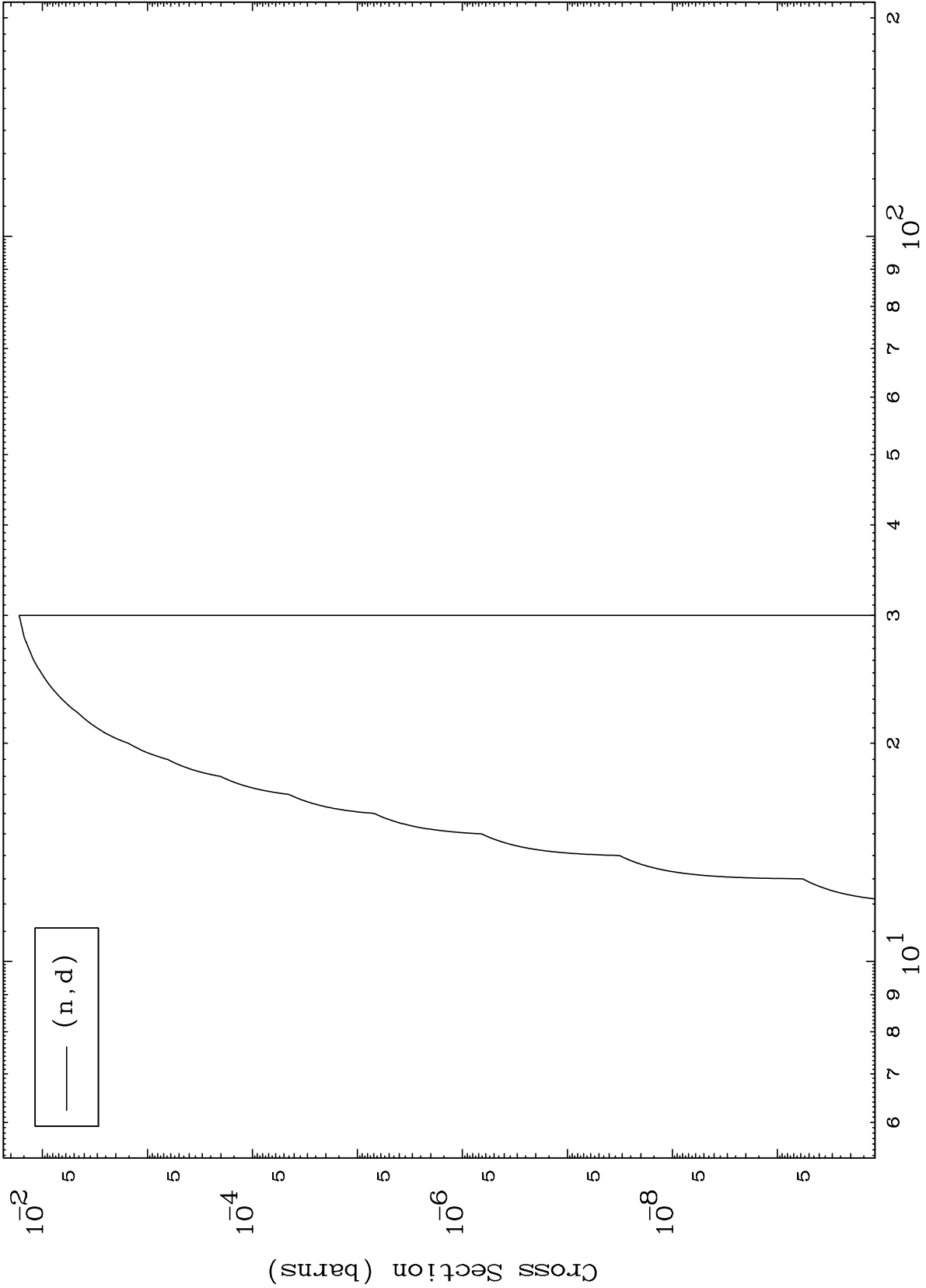
0 Kelvin Cross Sections



MAT 8596

(p,d) Levels
0 Kelvin Cross Sections

86-Rn-201m

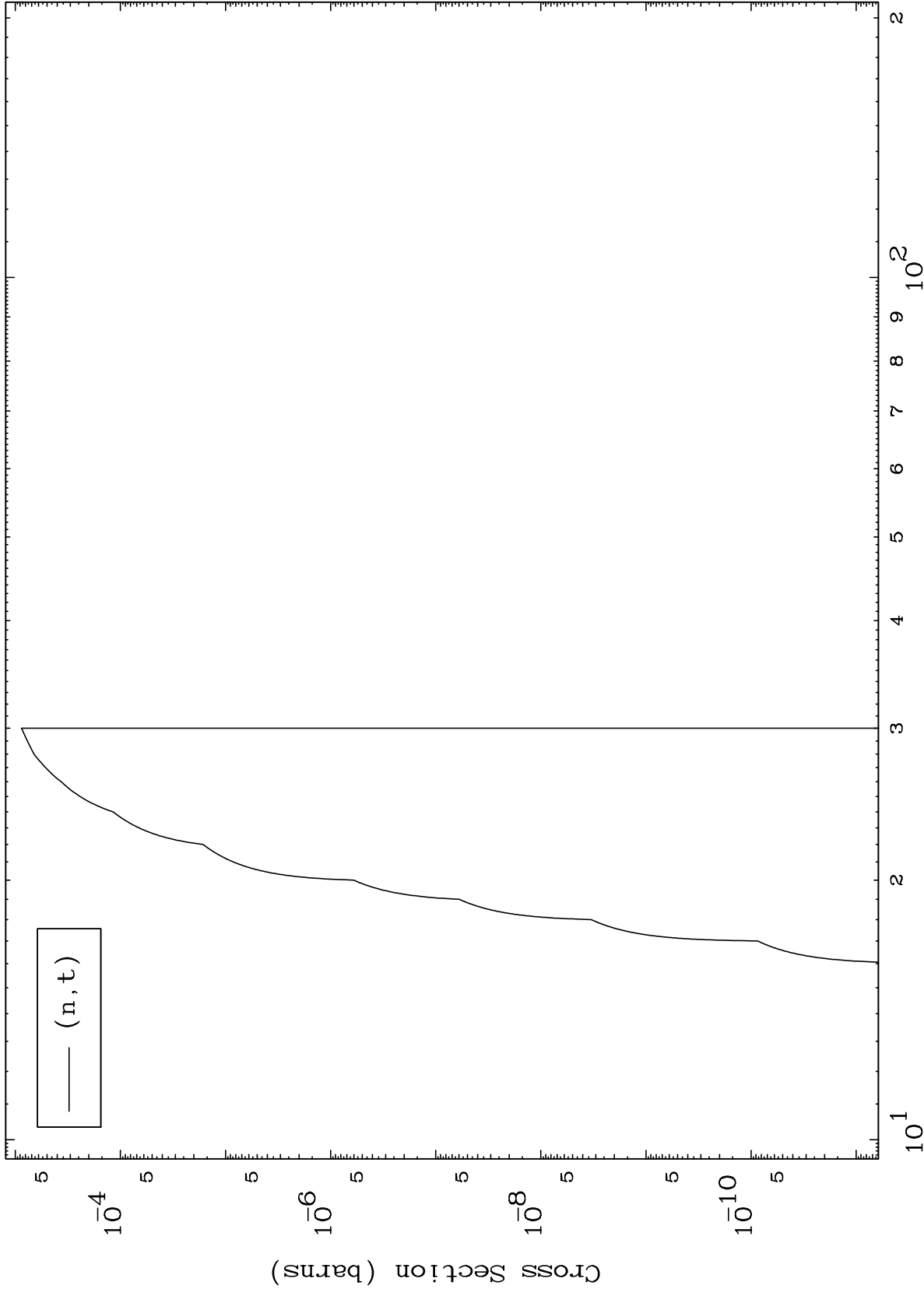


8

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(p,t) Levels
0 Kelvin Cross Sections

86-Rn-201m



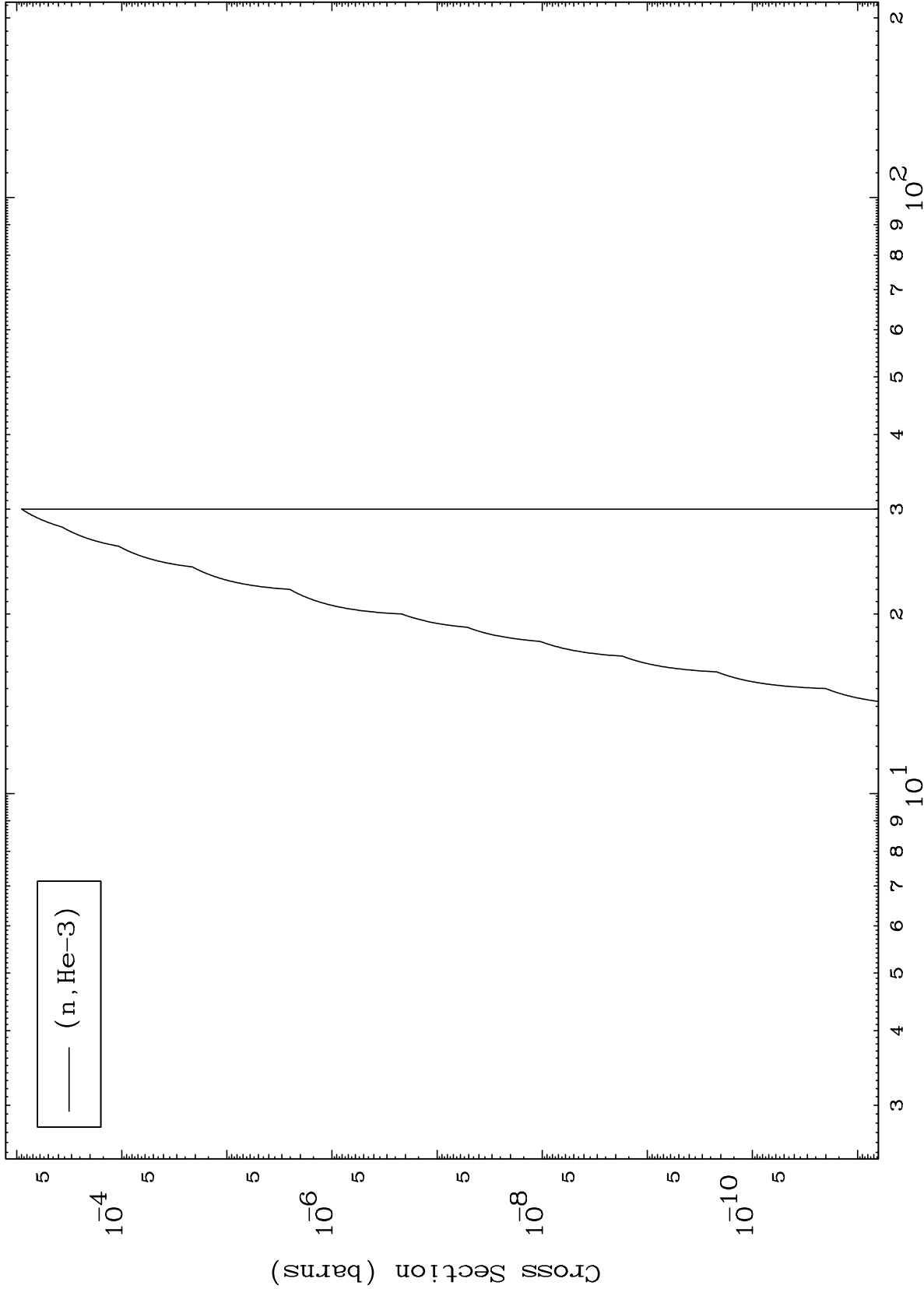
Incident Energy (MeV)

86-Rn-201m

MAT 8596

(p,He3) Levels
0 Kelvin Cross Sections

86-Rn-201m



10

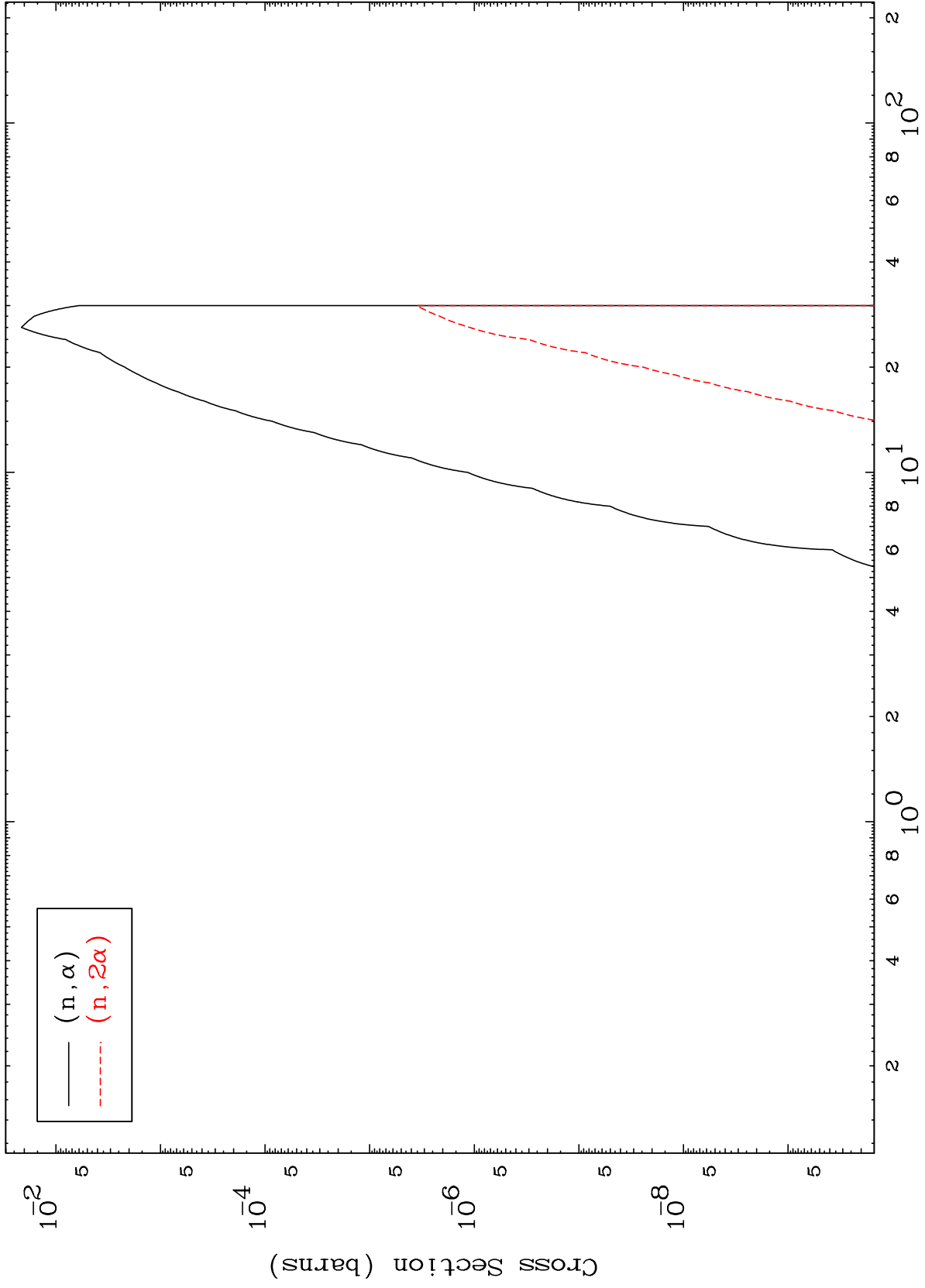
Incident Energy (MeV)

86-Rn-201m

MAT 8596

(p, α) Levels
0 Kelvin Cross Sections

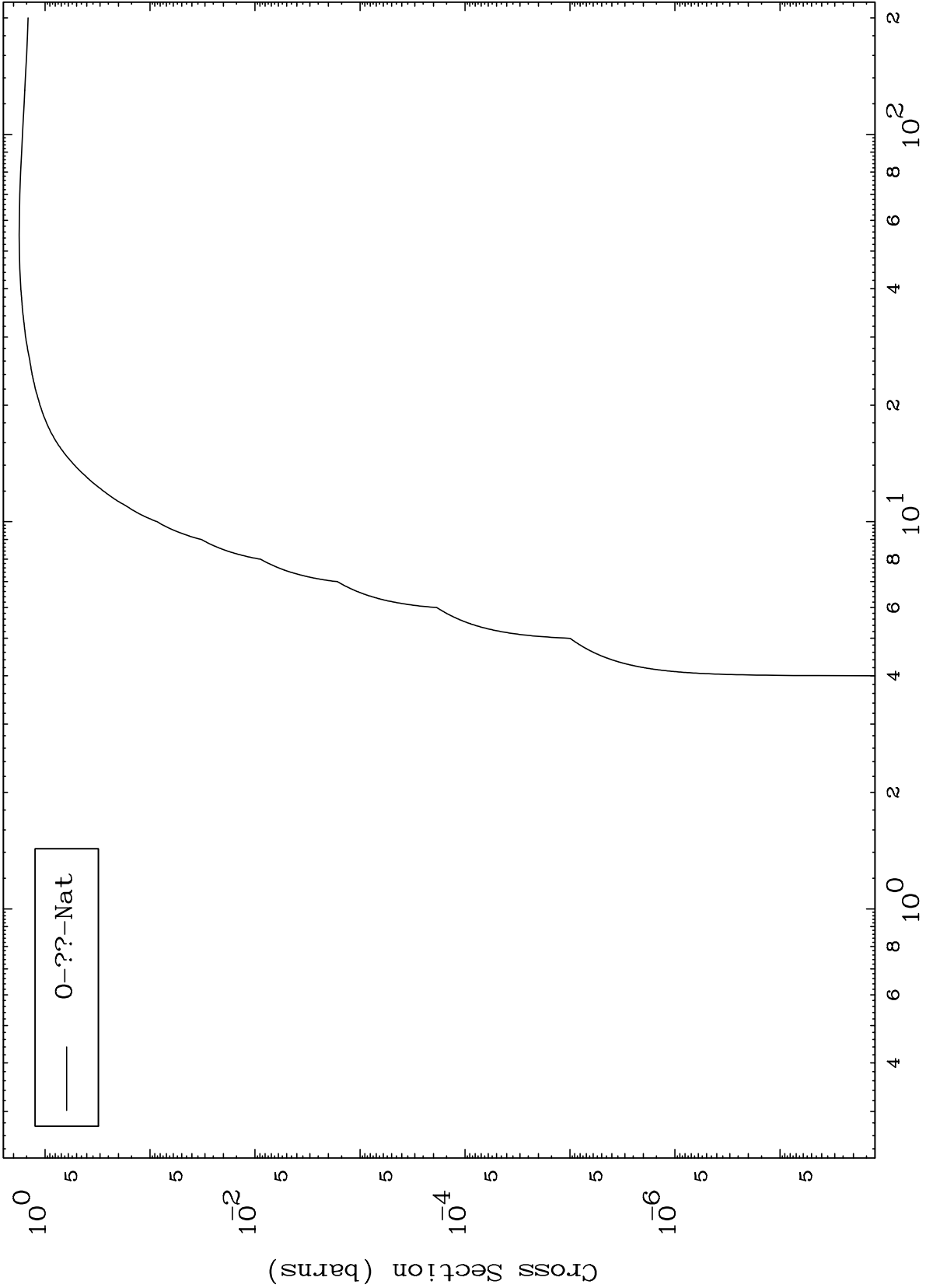
86-Rn-201m



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86-Rn-201m

Fission
Radionuclide Production Cross Section

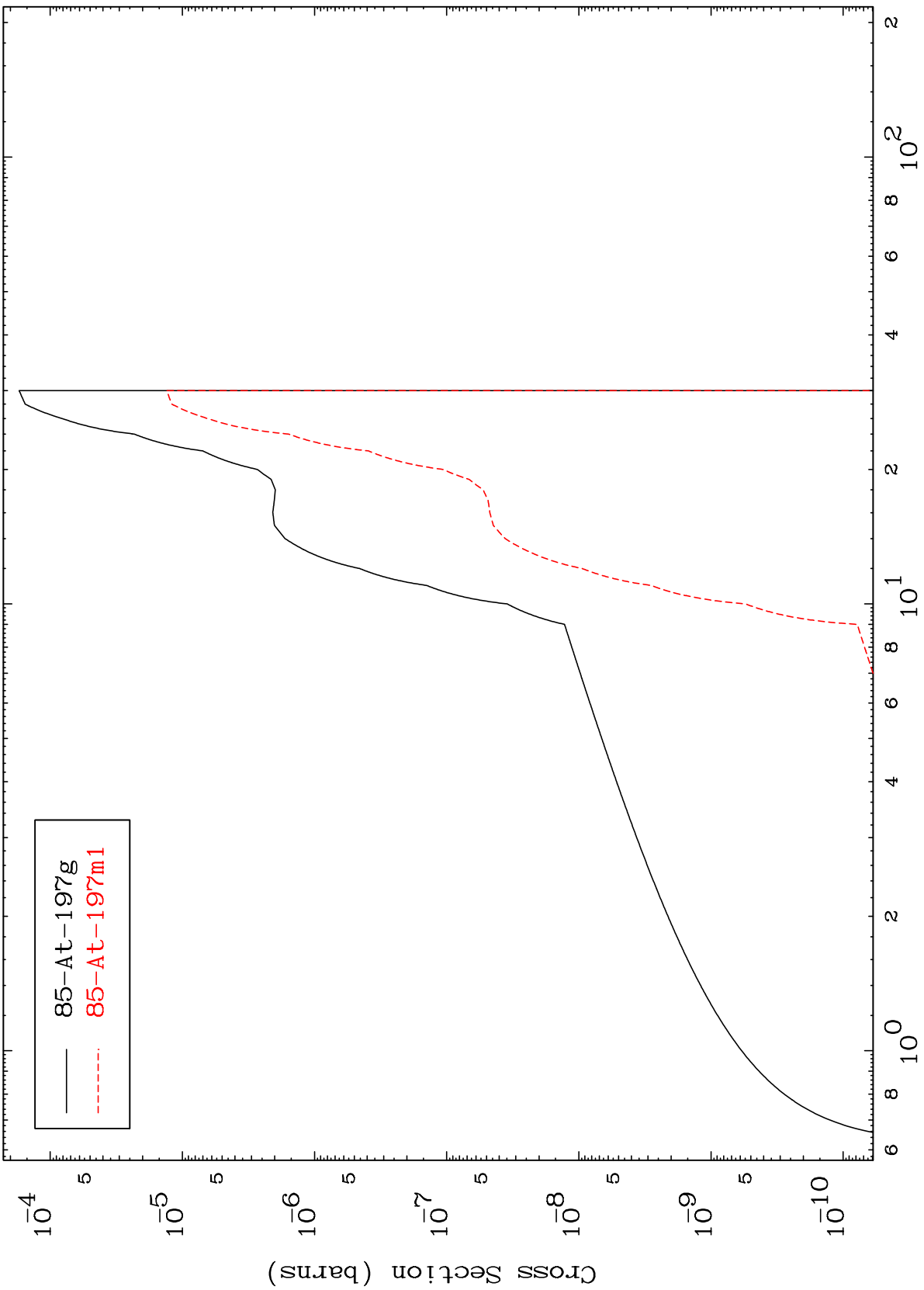


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(n,n') α

86-Rn-201m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

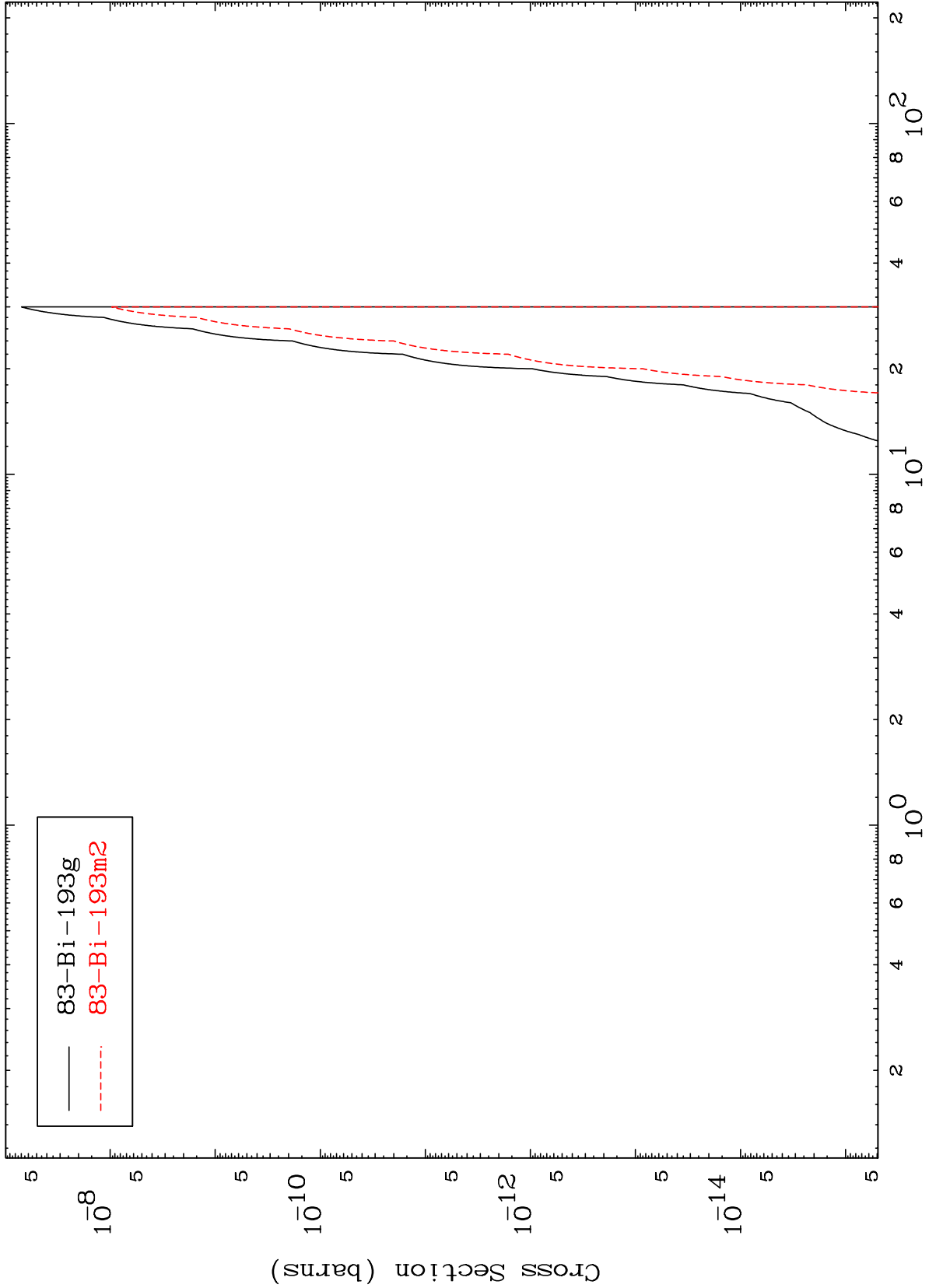
86-Rn-201m

MAT 8596

(n,n') 2α

86-Rn-201m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

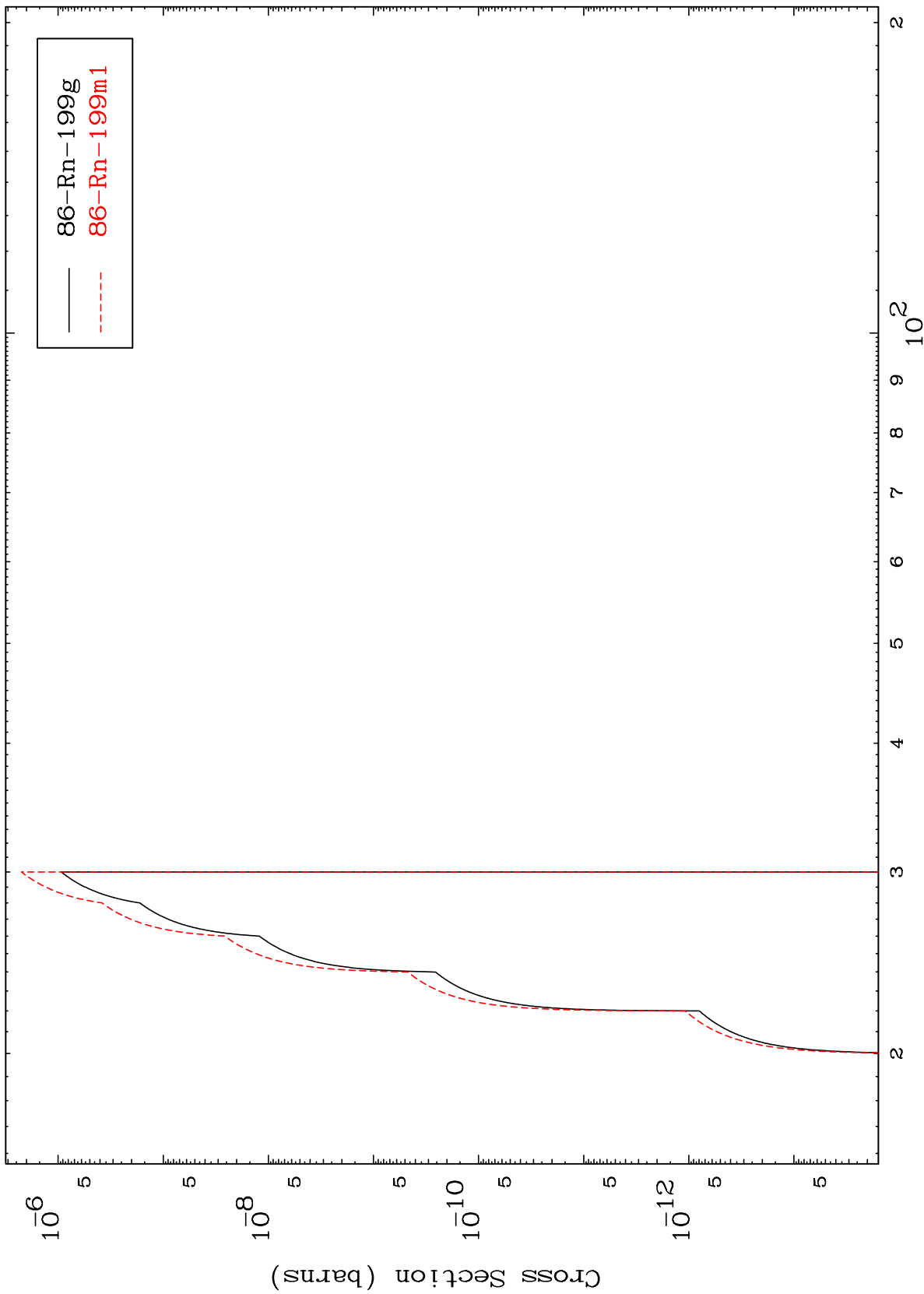
86-Rn-201m

MAT 8596

(n,n') d

86-Rn-201m

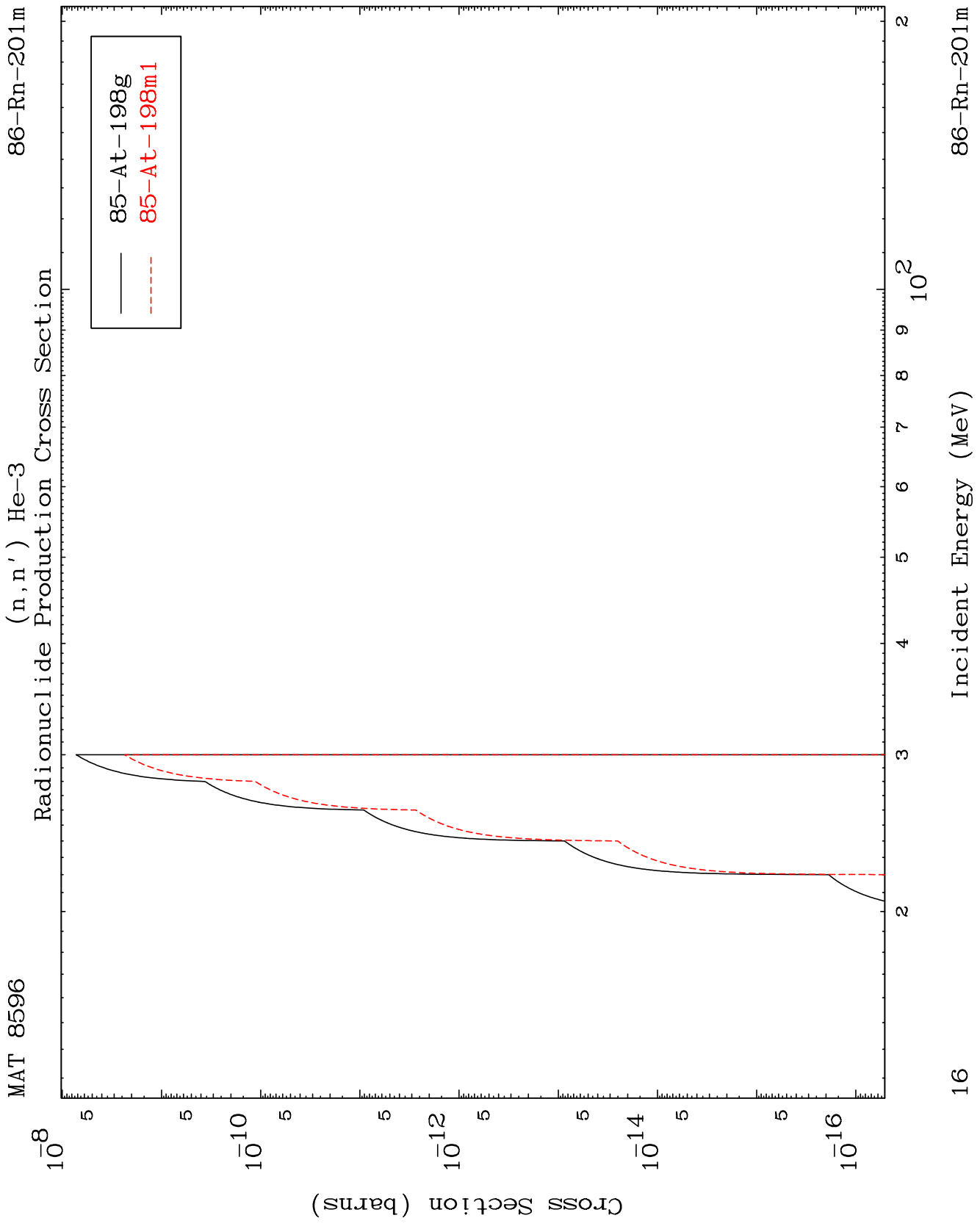
Radionuclide Production Cross Section



15

Incident Energy (MeV)

86-Rn-201m

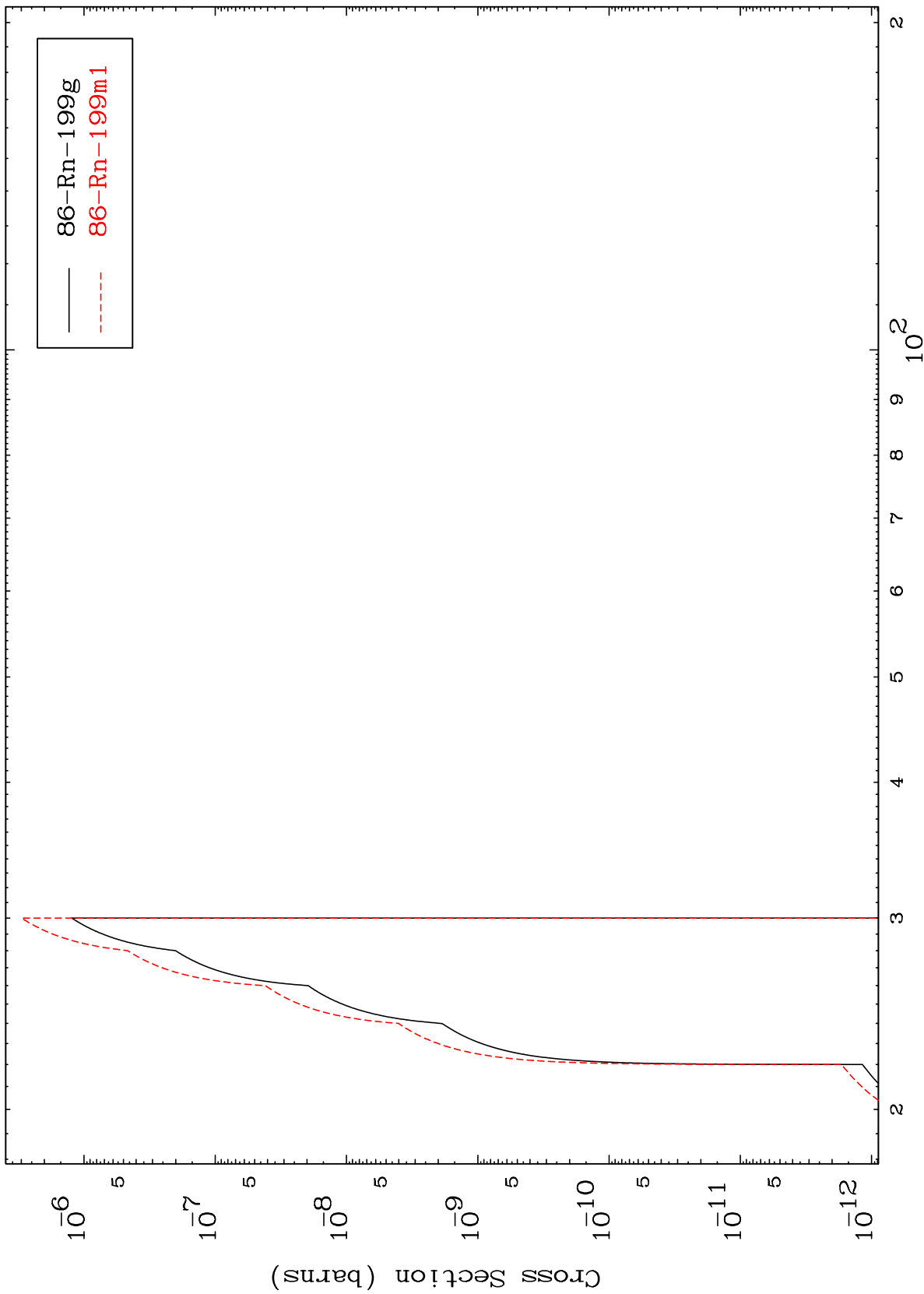


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(n,2n) p

86-Rn-201m

Radionuclide Production Cross Section



17

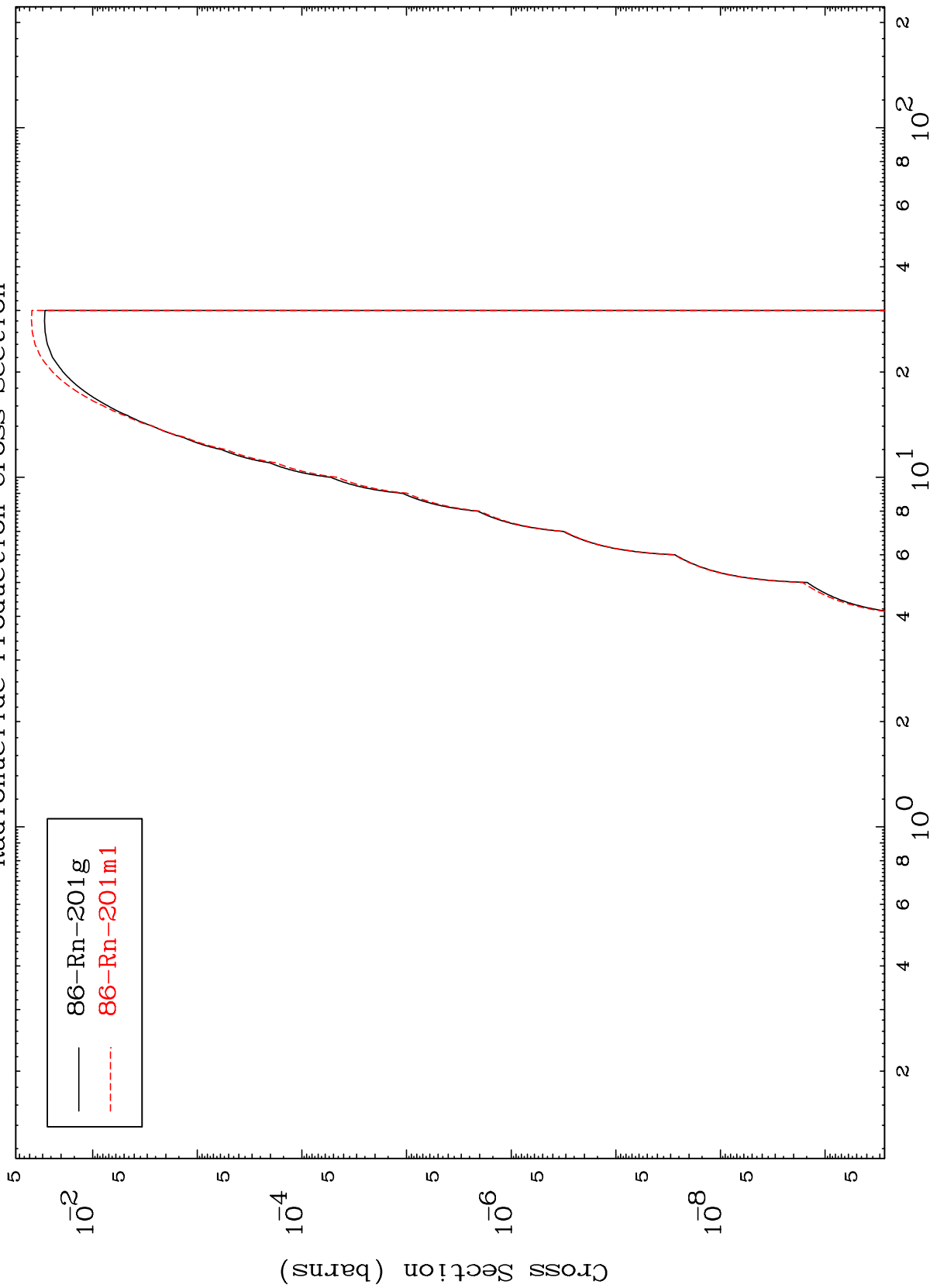
Incident Energy (MeV)

86-Rn-201m

MAT 8596

86-Rn-201m

Radionuclide Production Cross Section (n,p)



86-Rn-201m

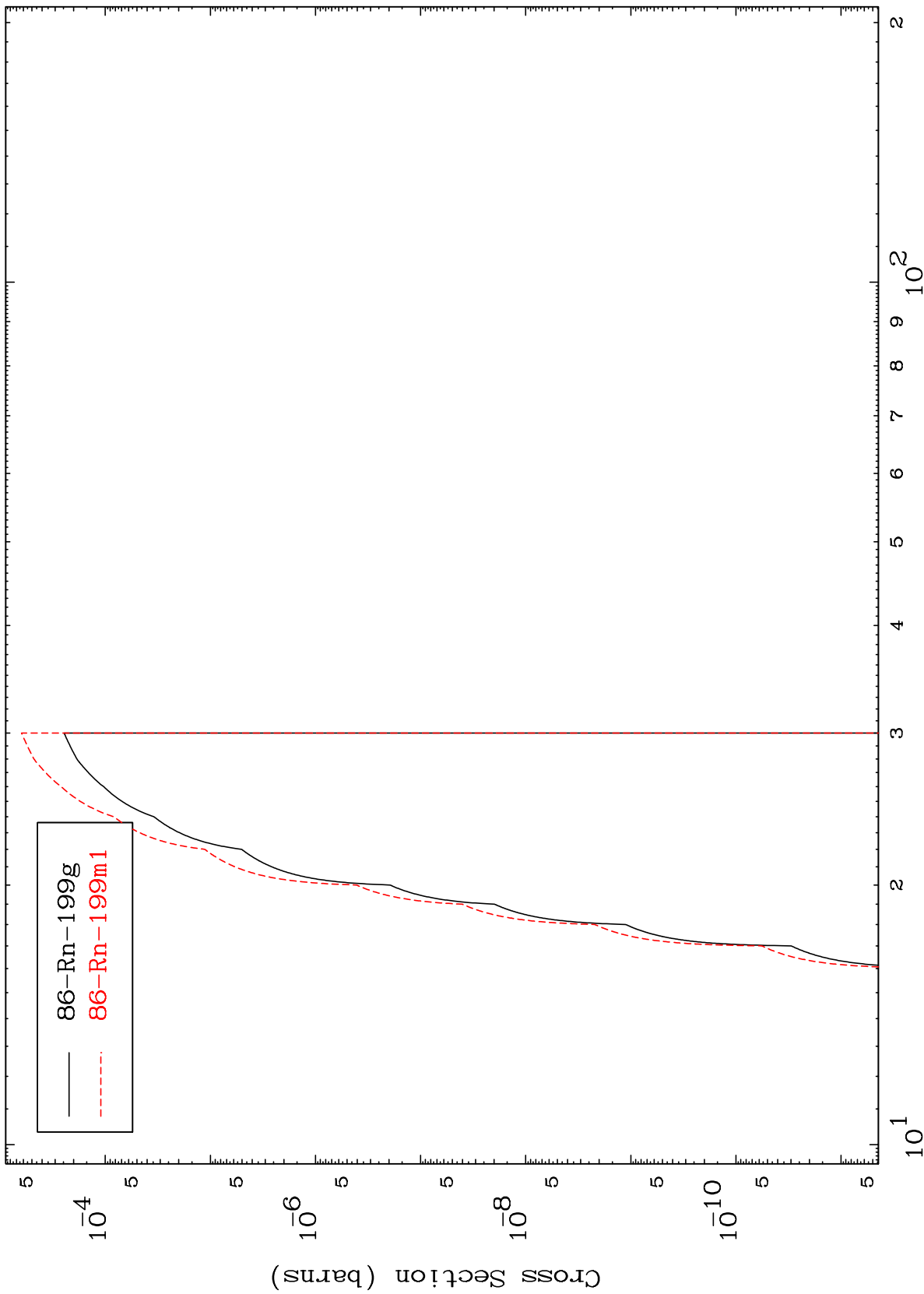
Incident Energy (MeV)

18

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86-Rn-201m

(n, t)
Radionuclide Production Cross Section



86-Rn-201m

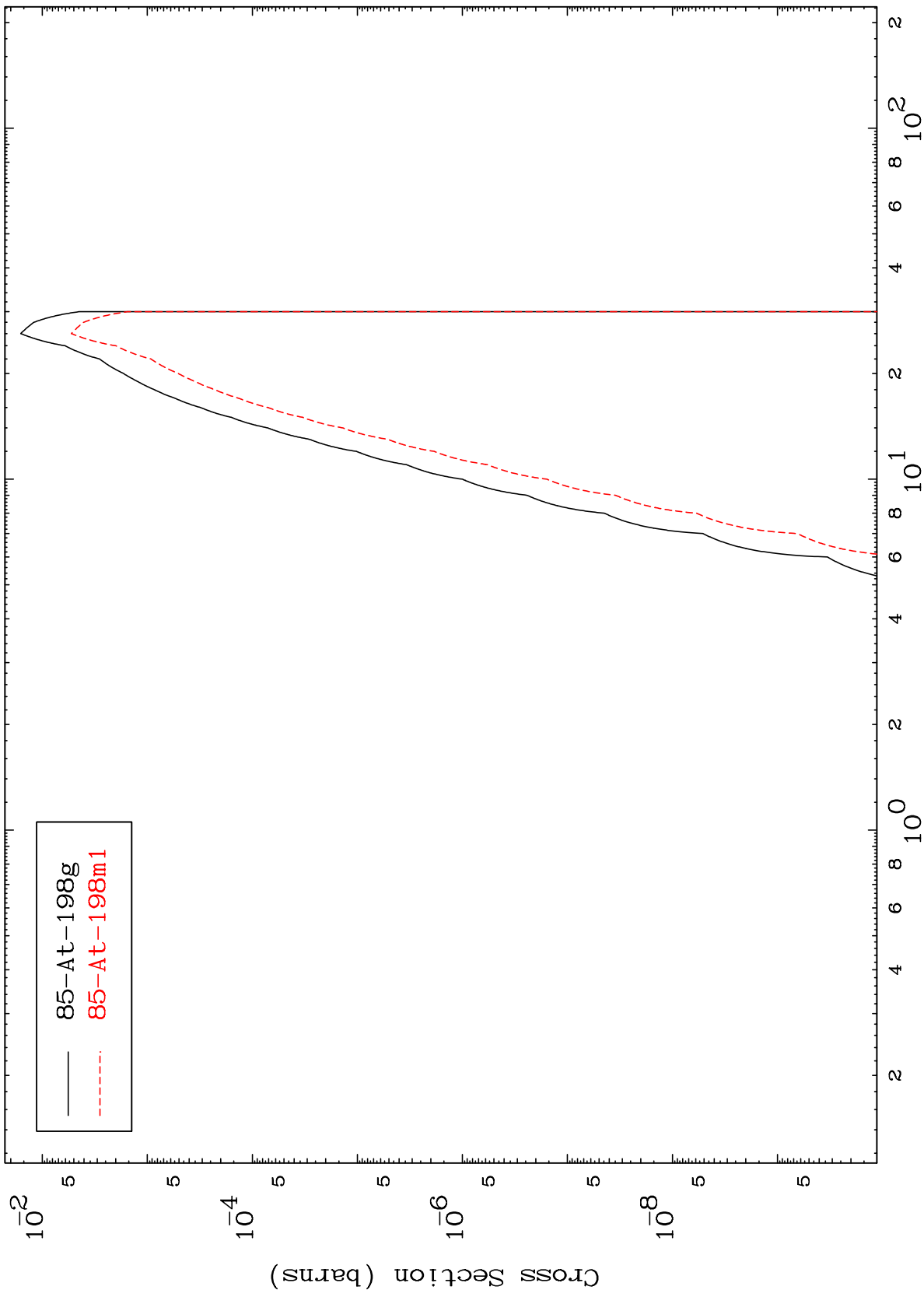
Incident Energy (MeV)

19

MAT 8596

86-Rn-201m

(n, α)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

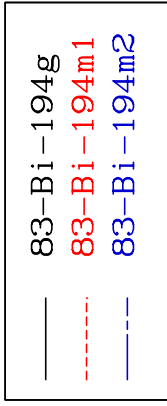
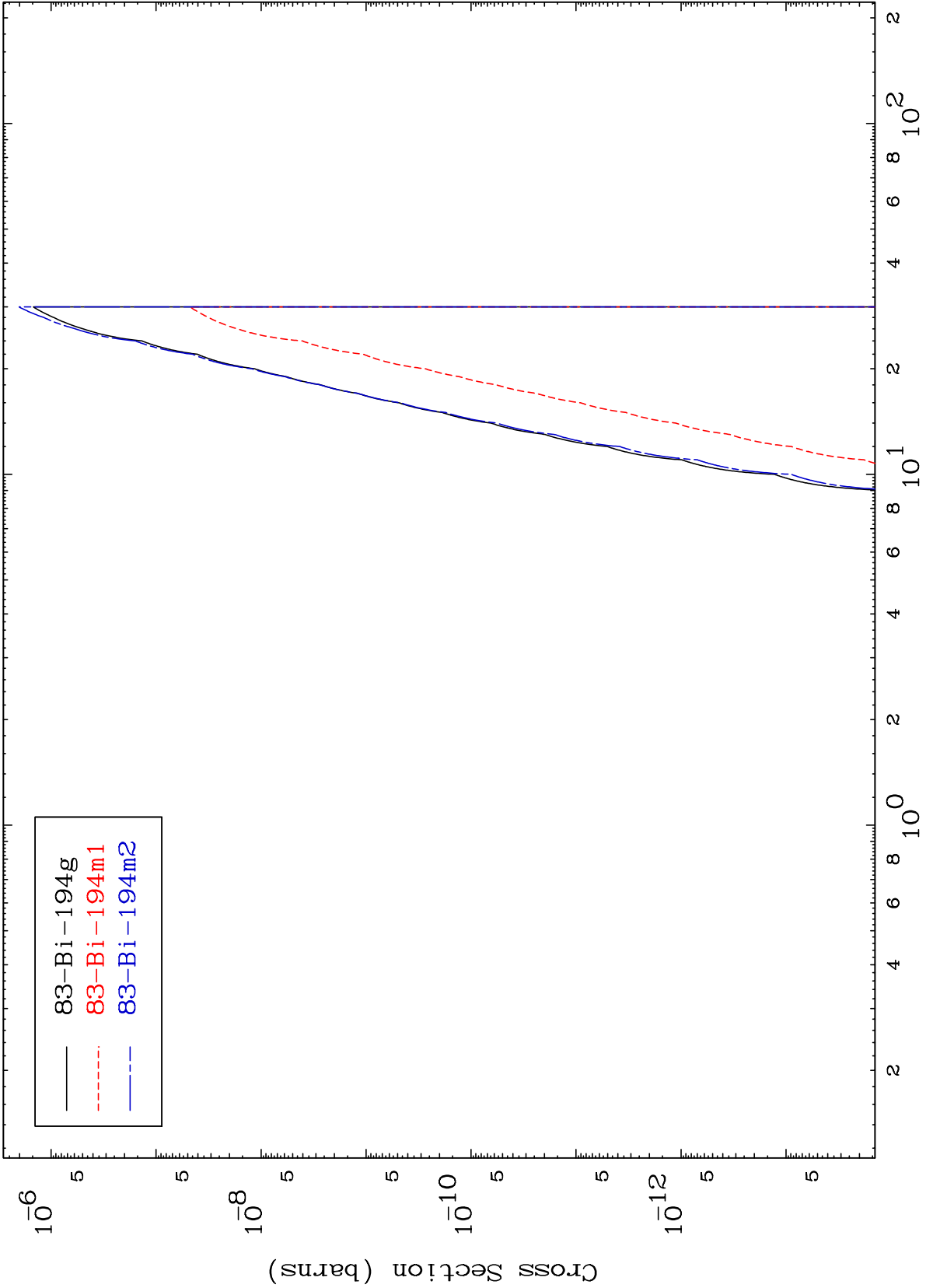
86-Rn-201m

MAT 8596

(n,2α)

86-Rn-201m

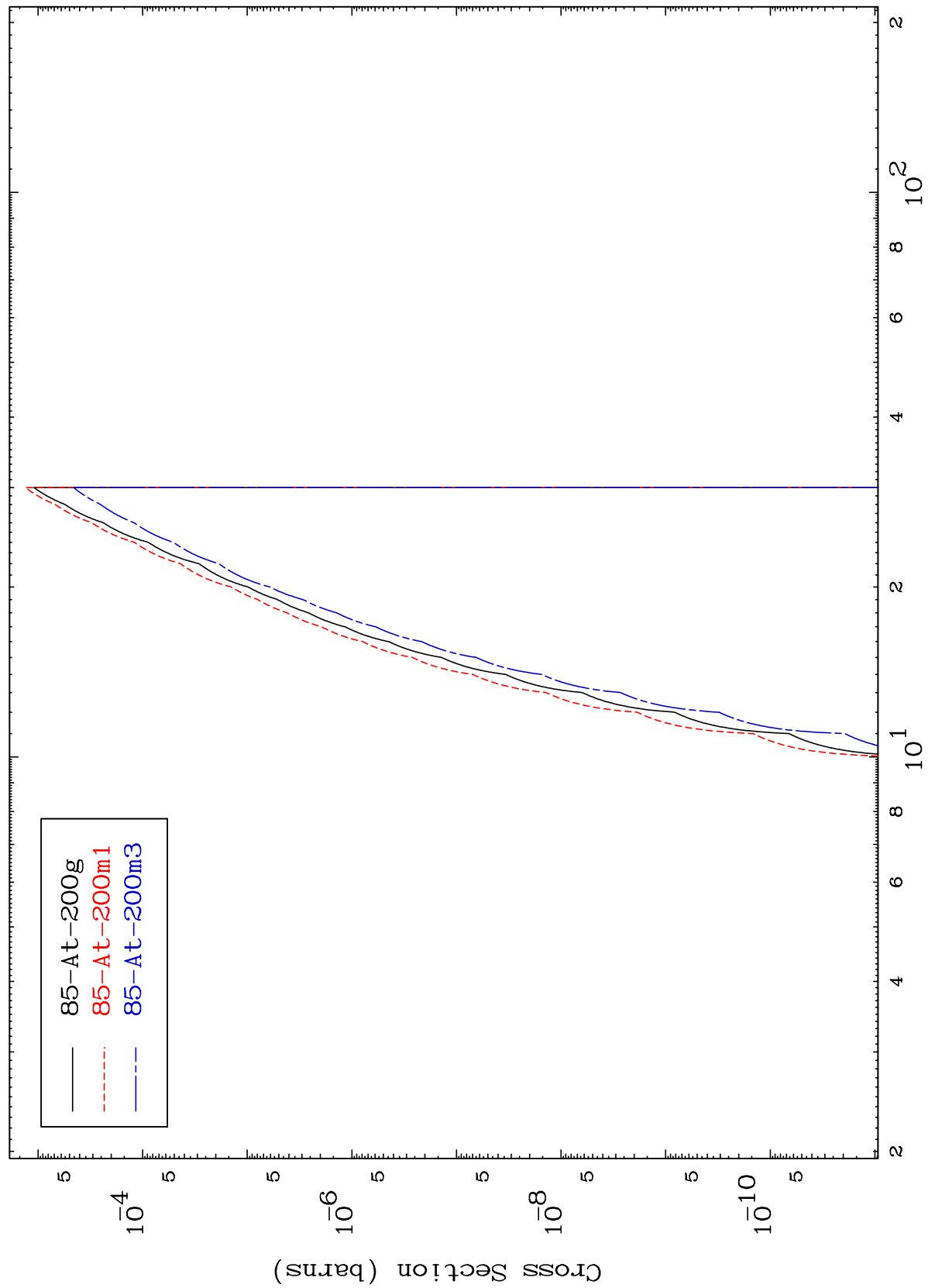
Radionuclide Production Cross Section



MAT 8596

⁸⁶Rn-201m

(n,2p)
Radionuclide Production Cross Section



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

⁸⁶Rn-201m

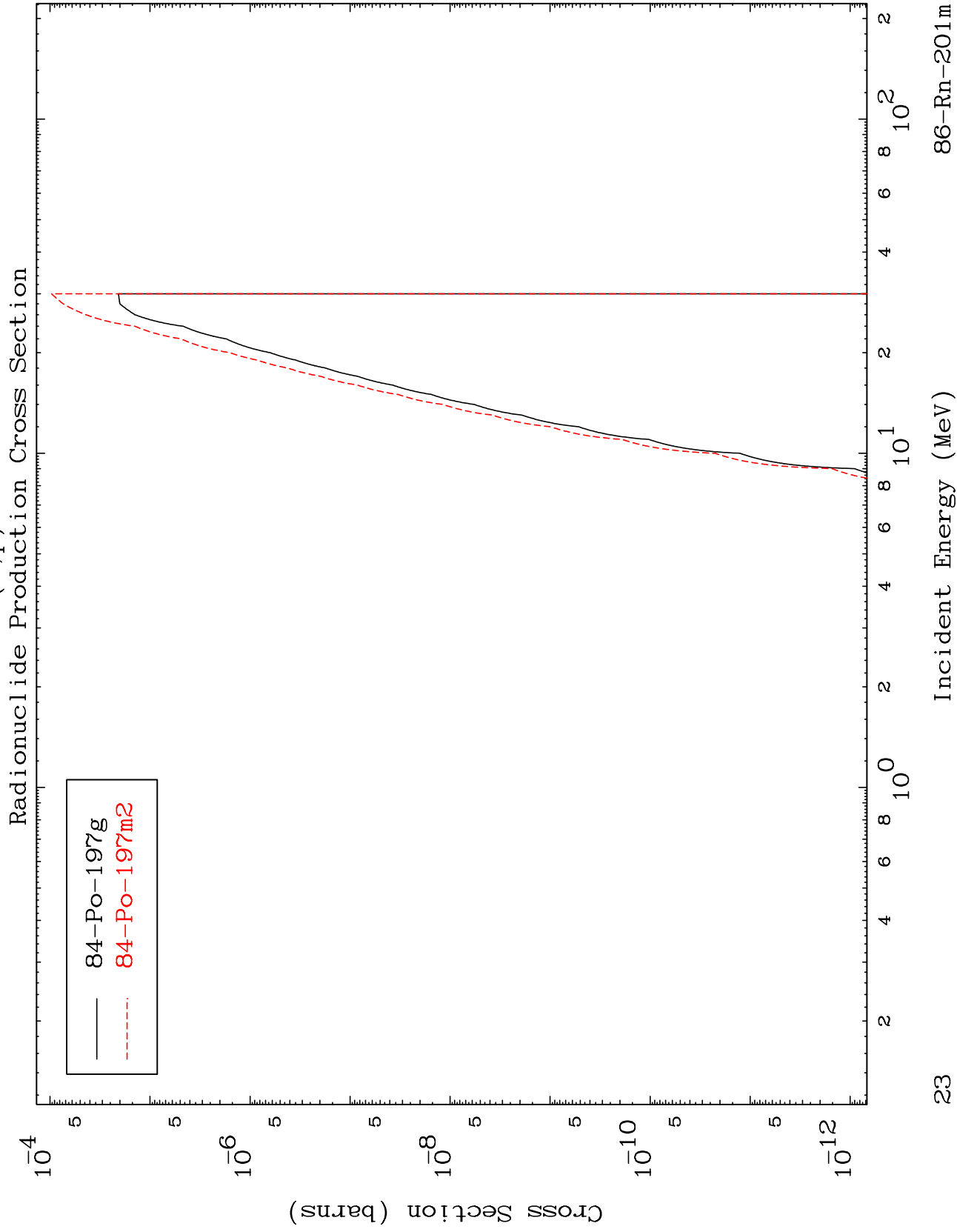
Incident Energy (MeV)

22

MAT 8596

(n,p) α

86-Rn-201m



MAT 8596

(n,p) t

86-Rn-201m

Radionuclide Production Cross Section

