

Program EVALPLOT
(Version 2021-1)

by

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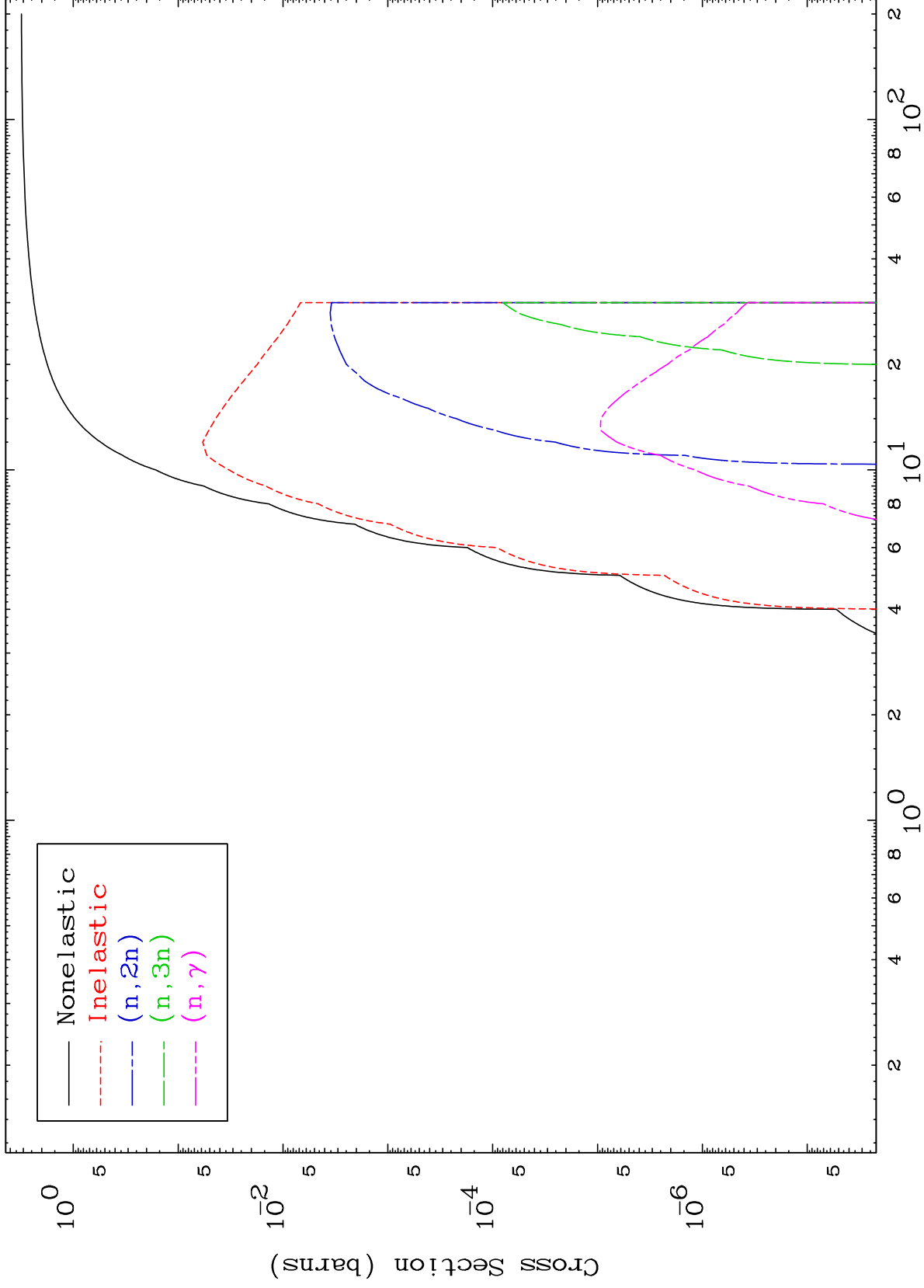
Press Mouse Button to Start

MAT 8513

Deuteron Major

85-At-199

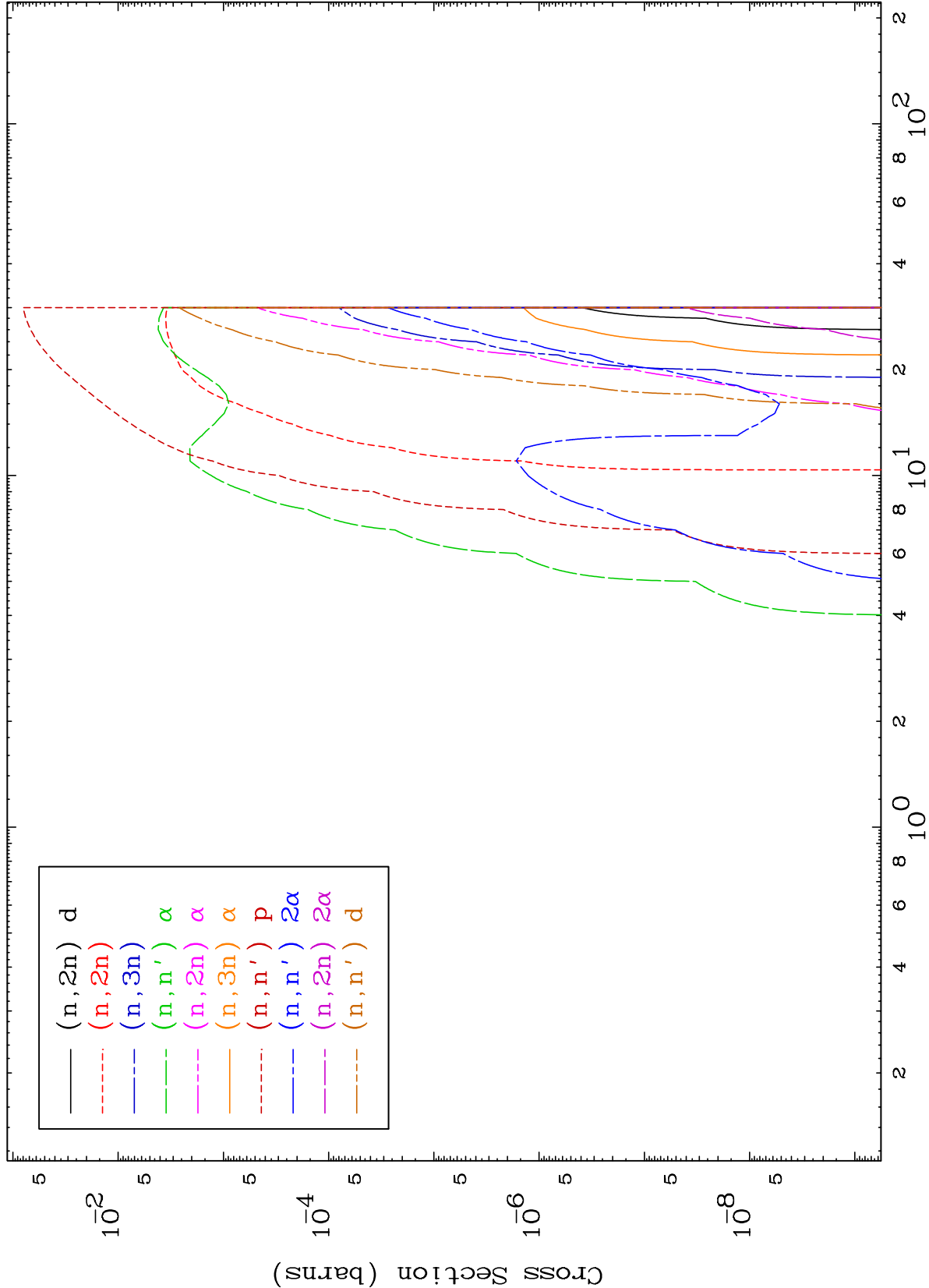
0 Kelvin Cross Sections

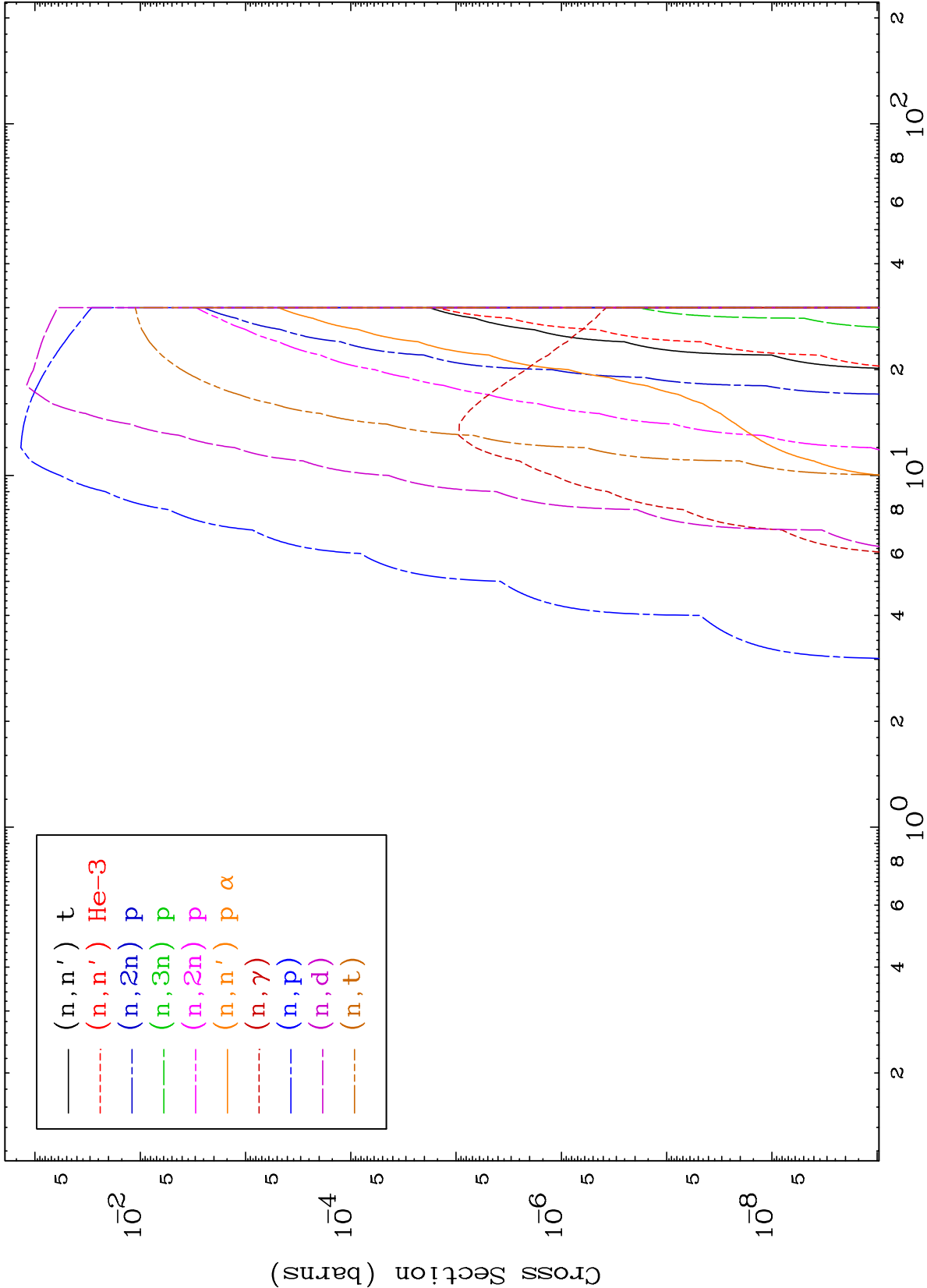


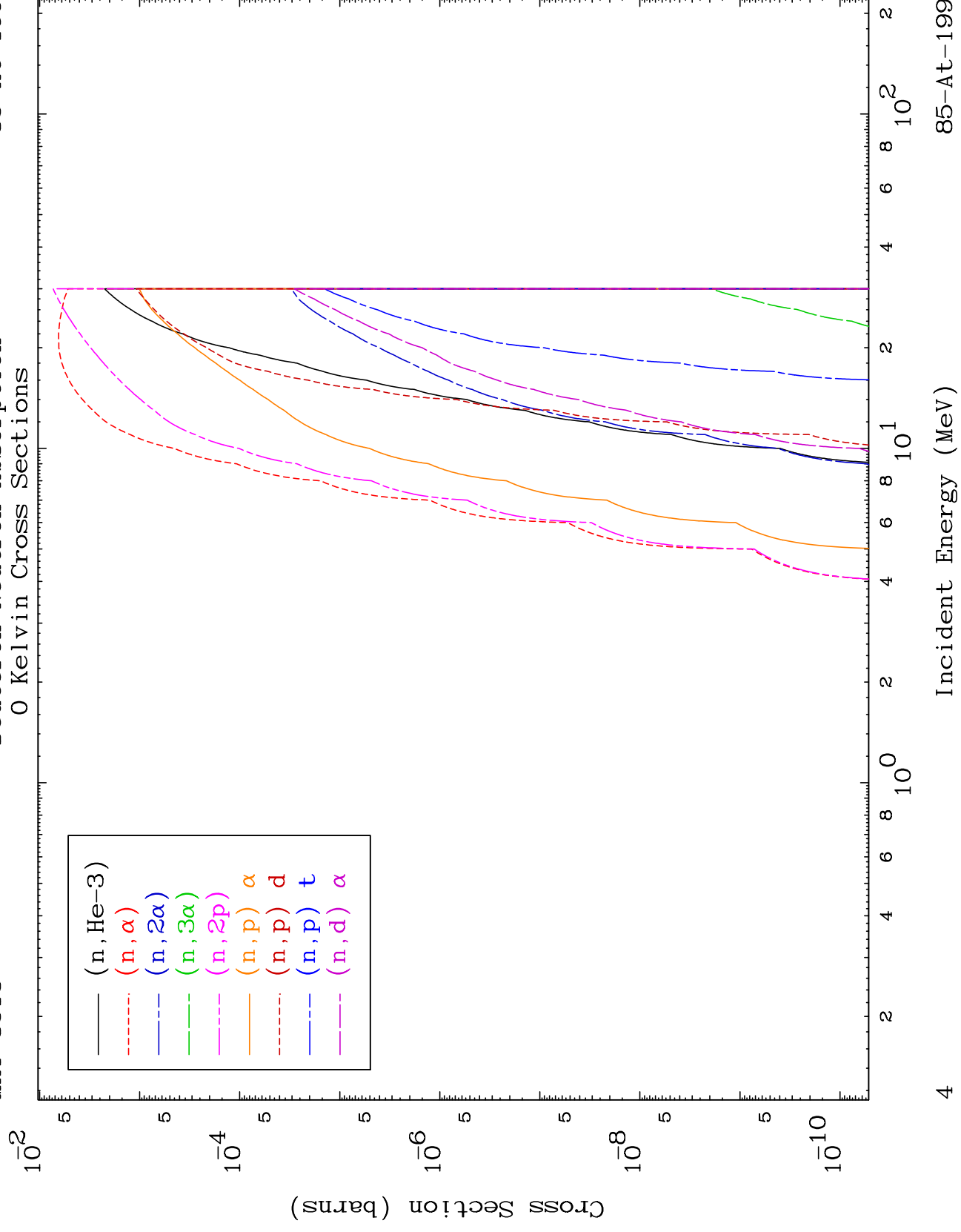
1

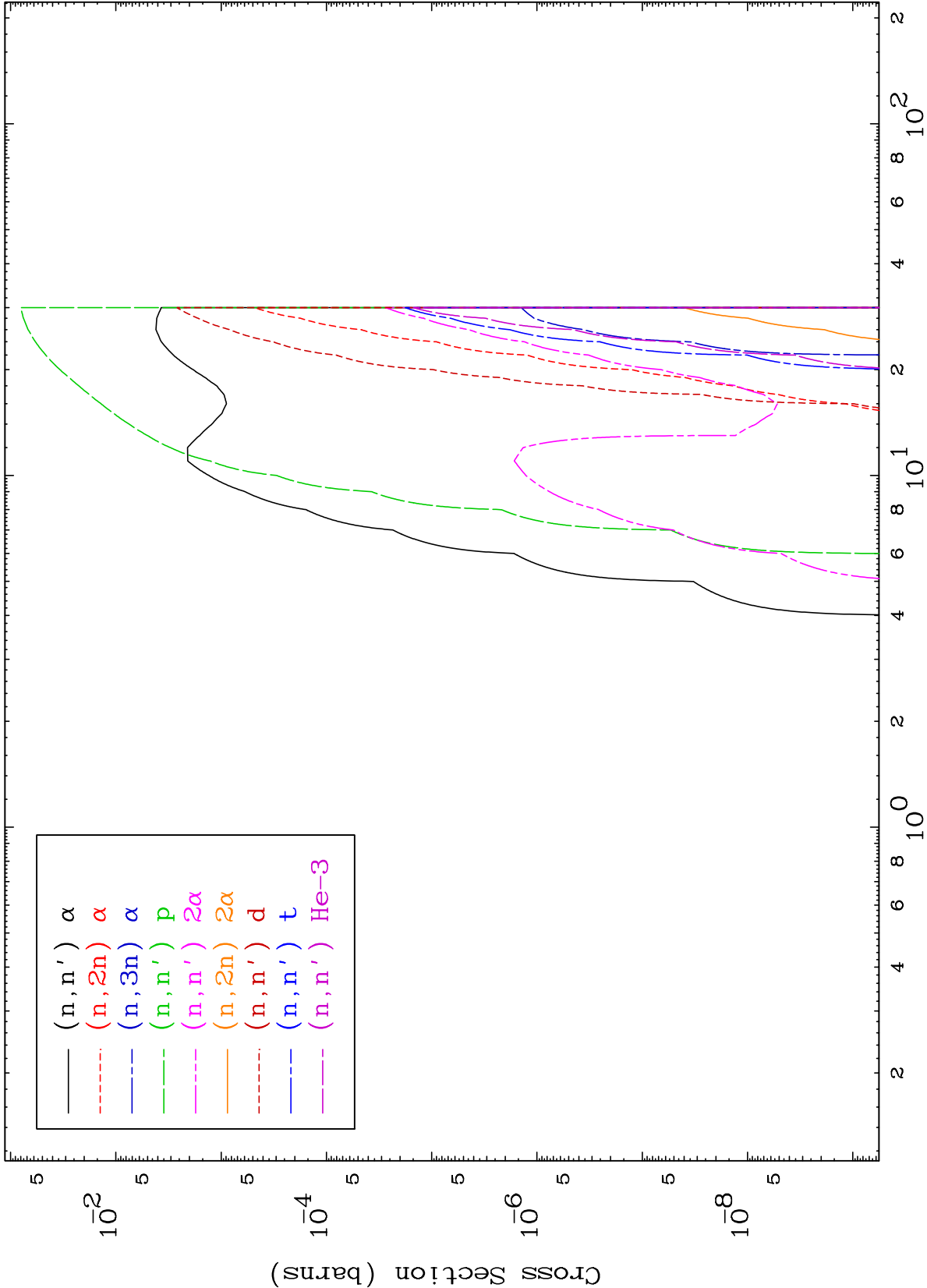
Incident Energy (MeV)

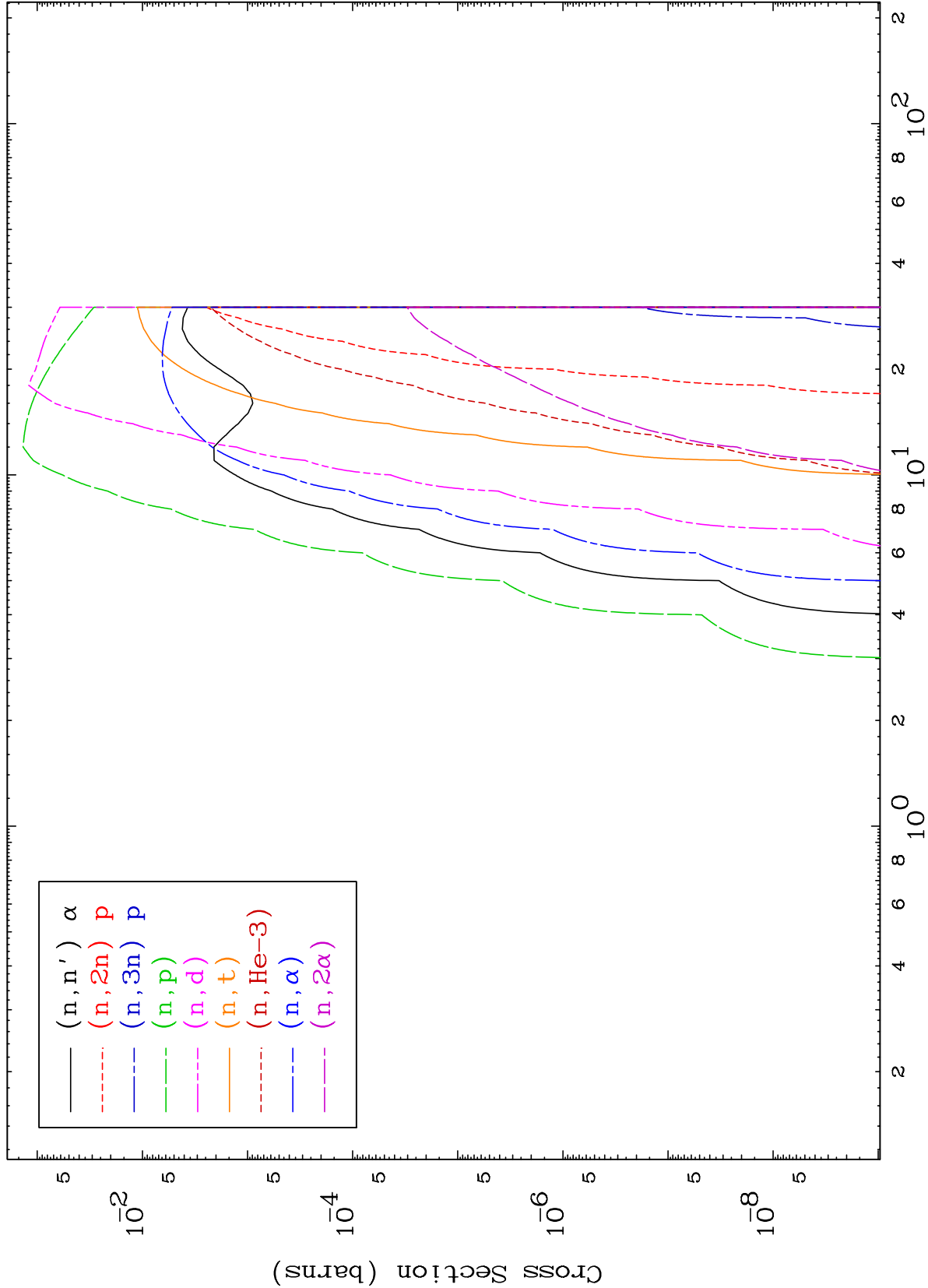
85-At-199

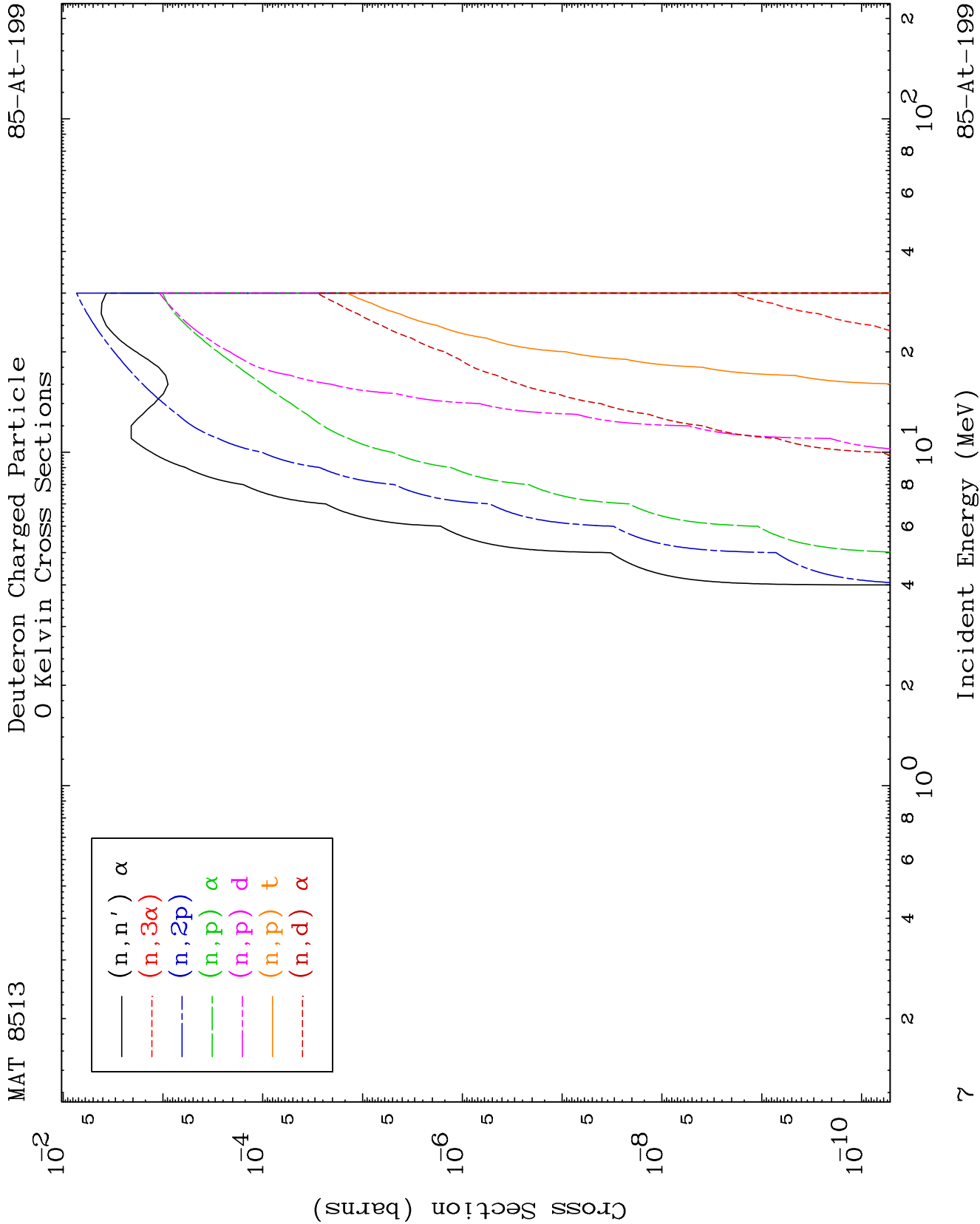








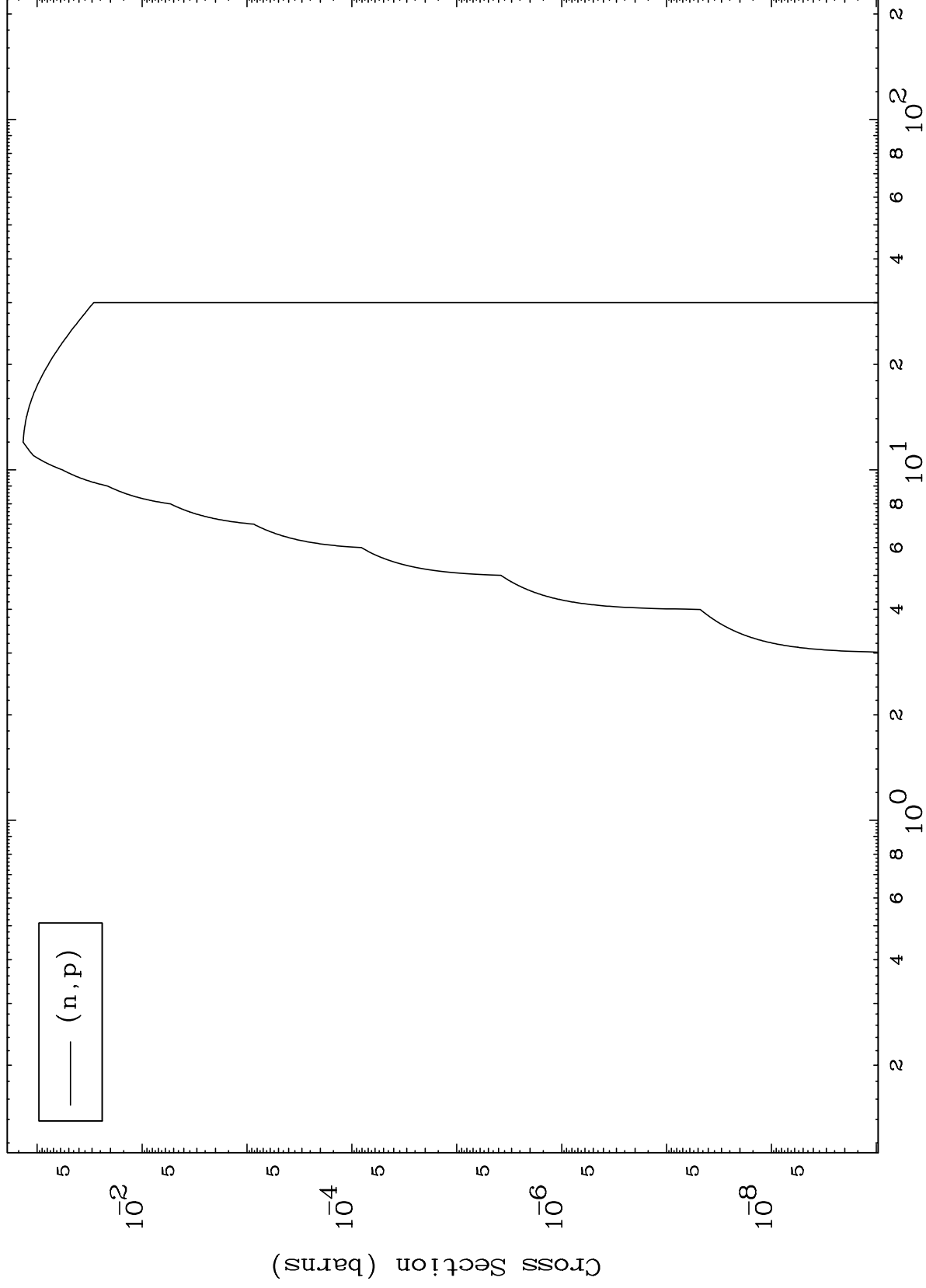




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(d,p) Levels
0 Kelvin Cross Sections



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85-At-199

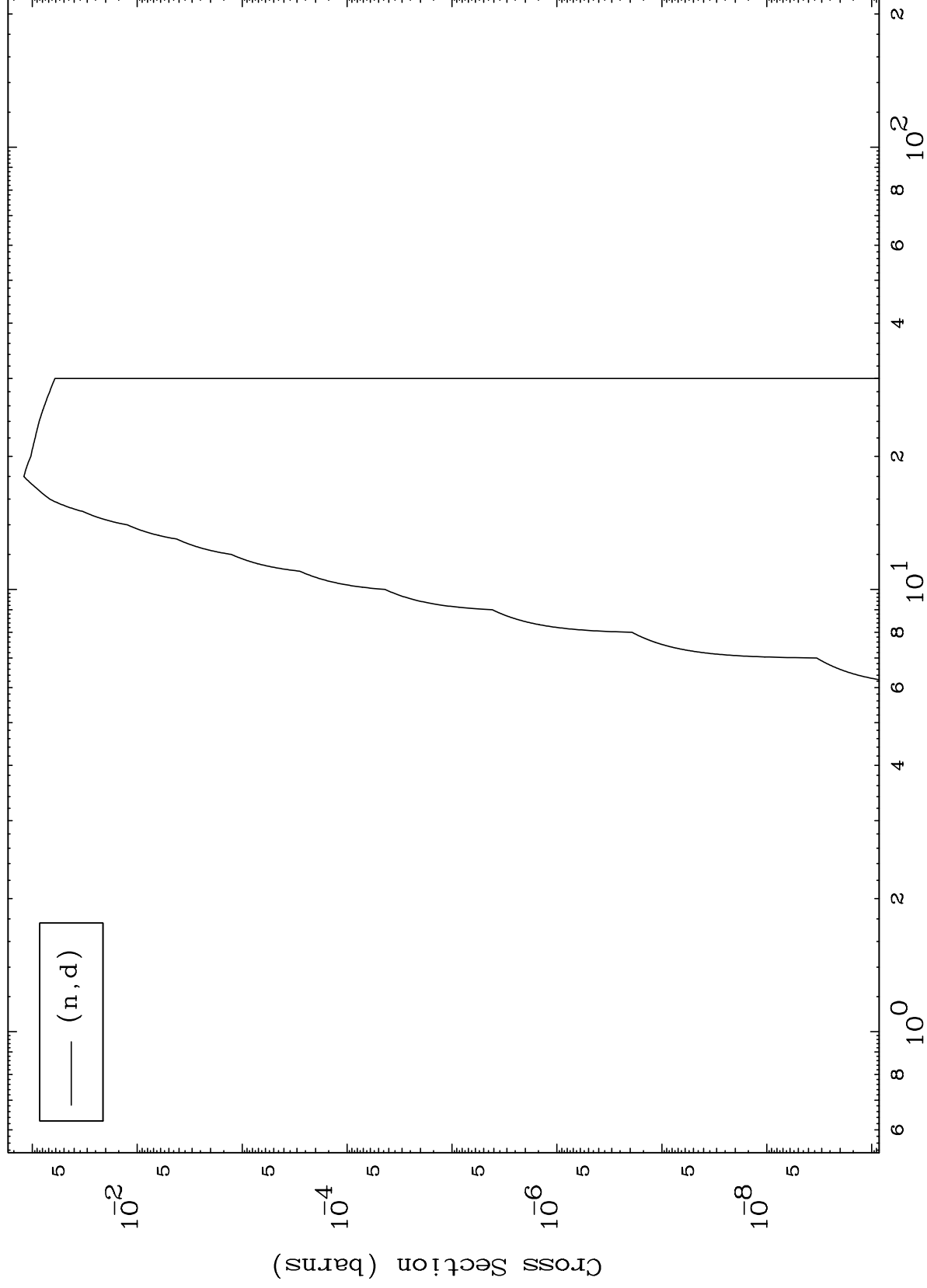
Incident Energy (MeV)

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(d,d) Levels

85-At-199

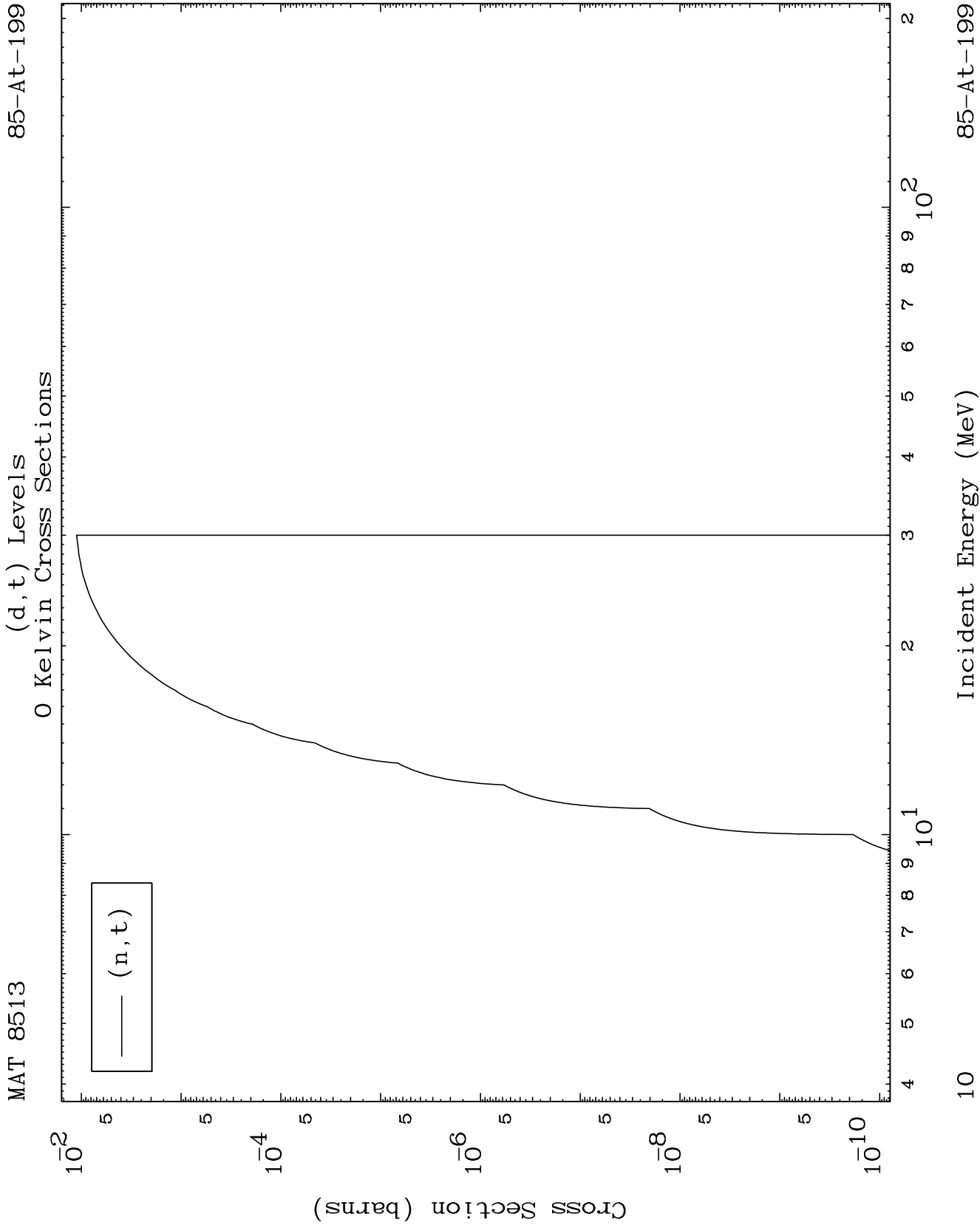
0 Kelvin Cross Sections



9

Incident Energy (MeV)

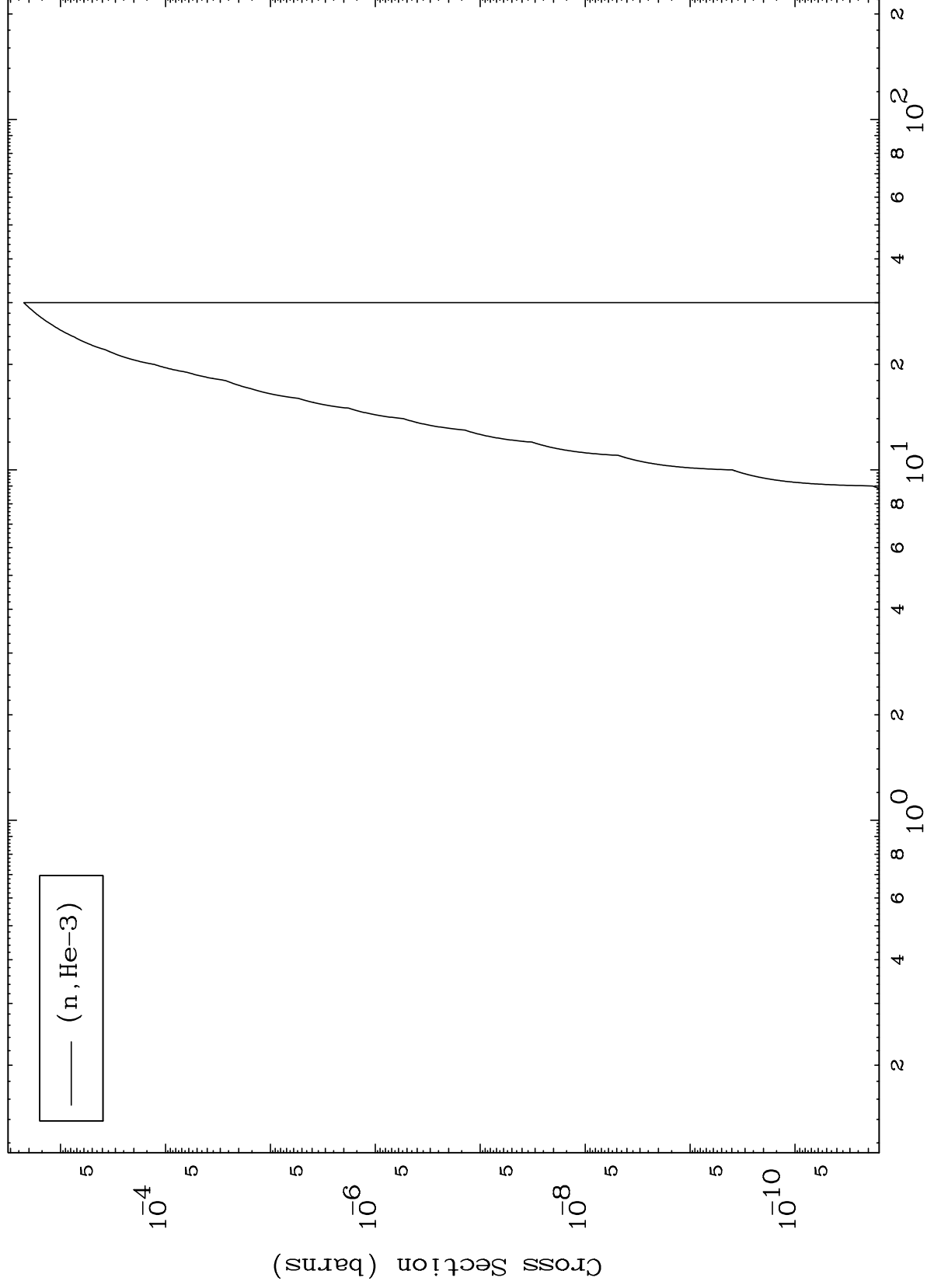
85-At-199



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85-At-199

(d,He3) Levels
0 Kelvin Cross Sections



11

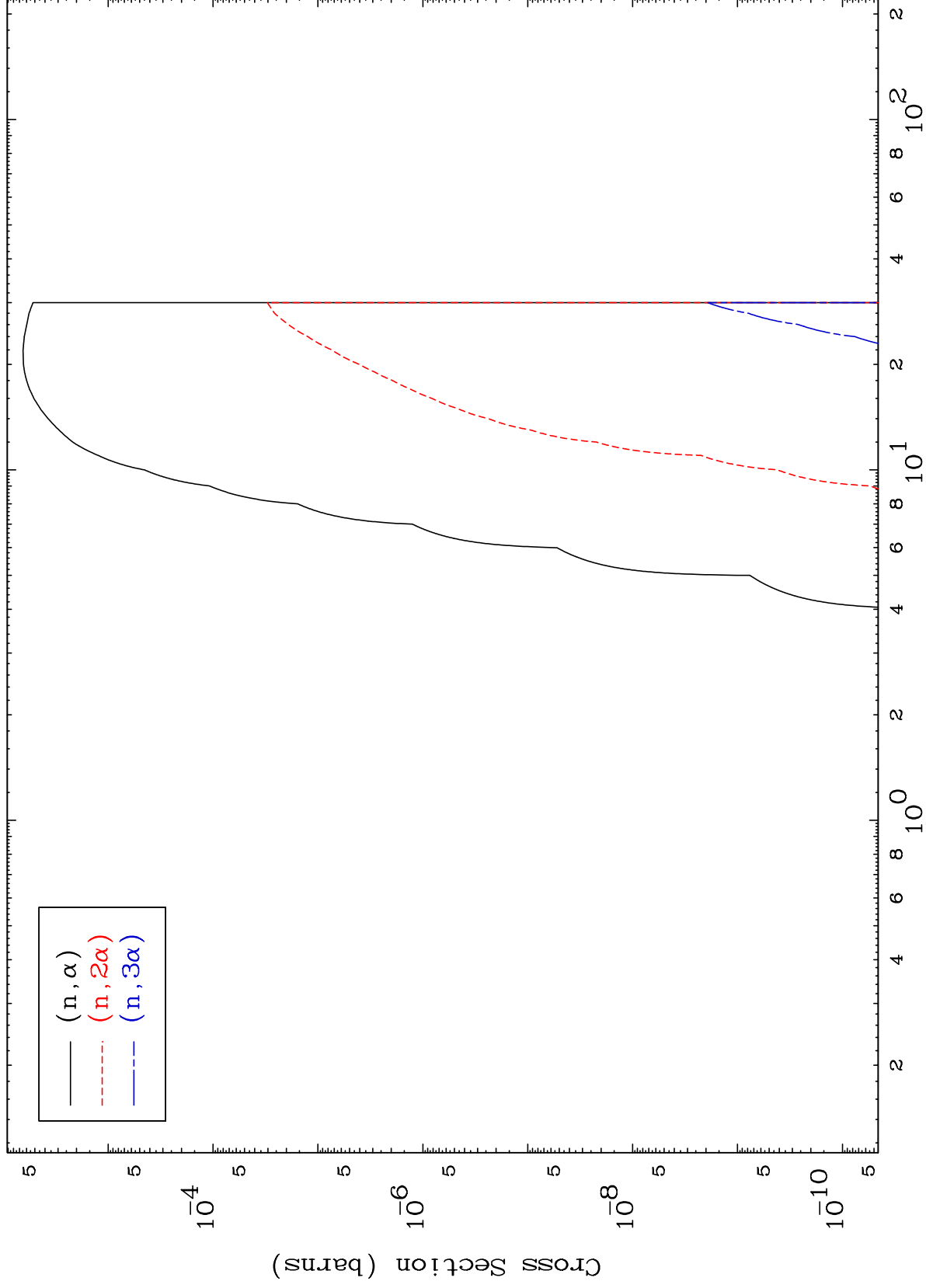
85-At-199

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(d, α) Levels

85-At-199

0 Kelvin Cross Sections

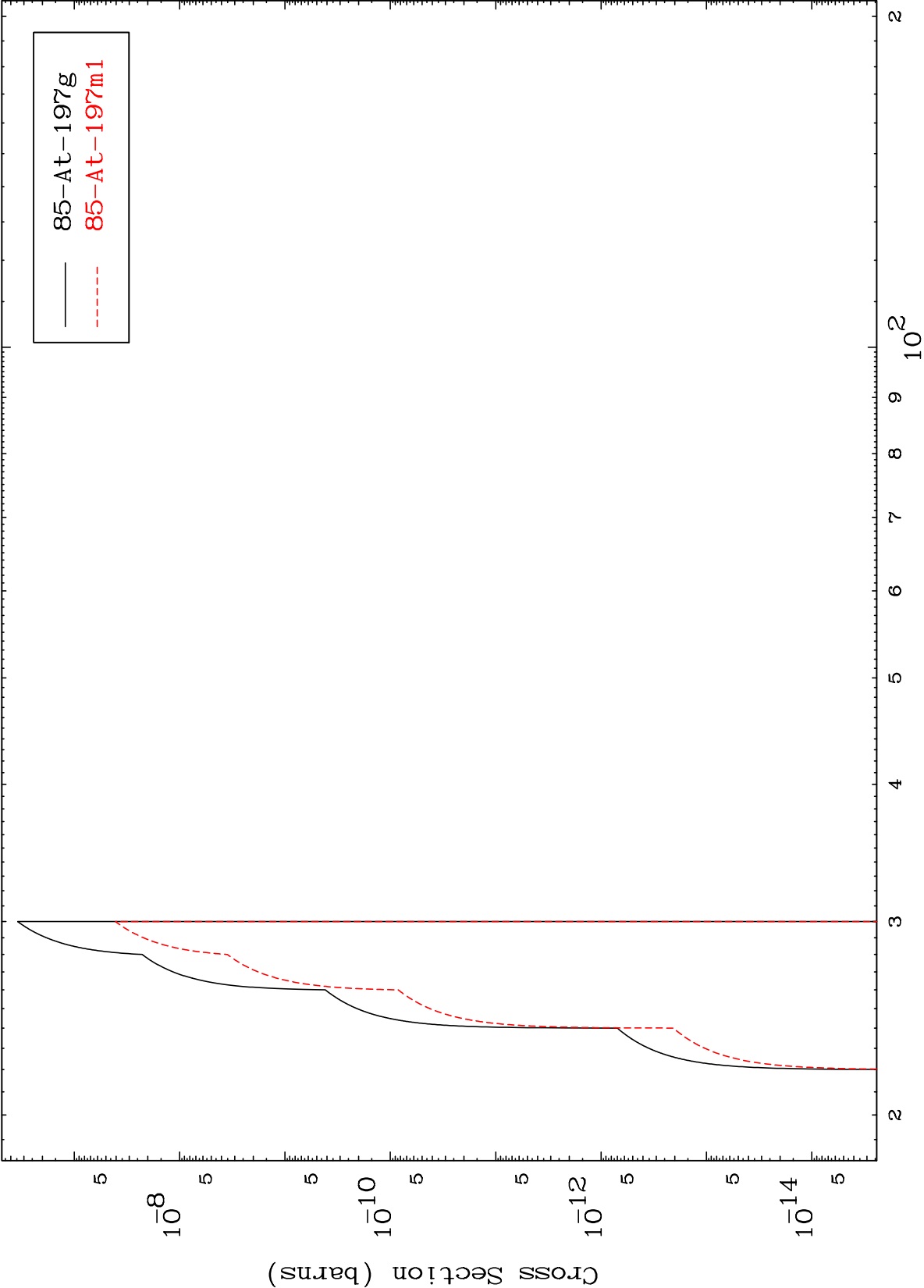


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Incident Energy (MeV)

85-At-199

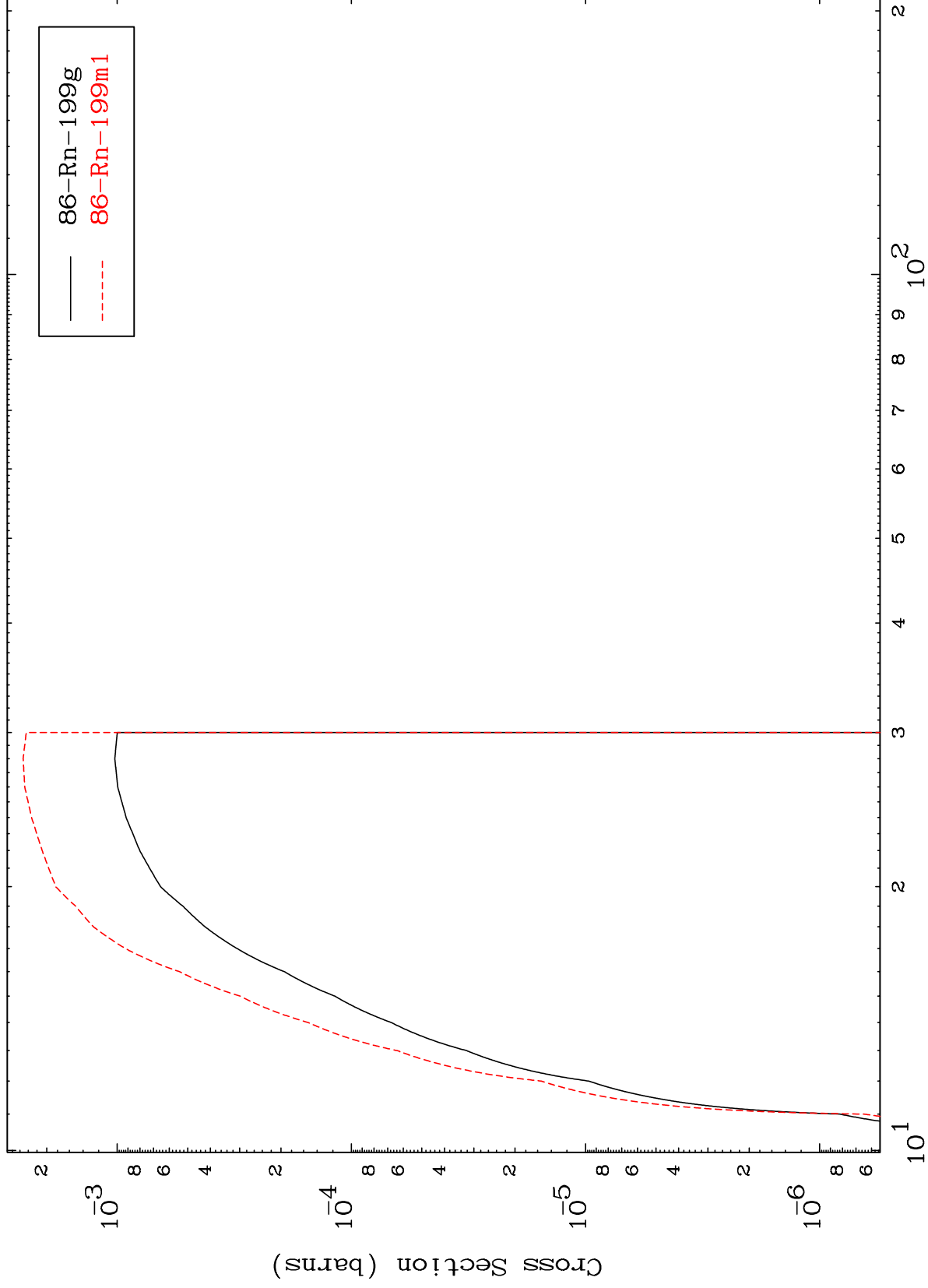
Radionuclide Production Cross Section



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85-At-199

(n,2n)
Radionuclide Production Cross Section



85-At-199

Incident Energy (MeV)

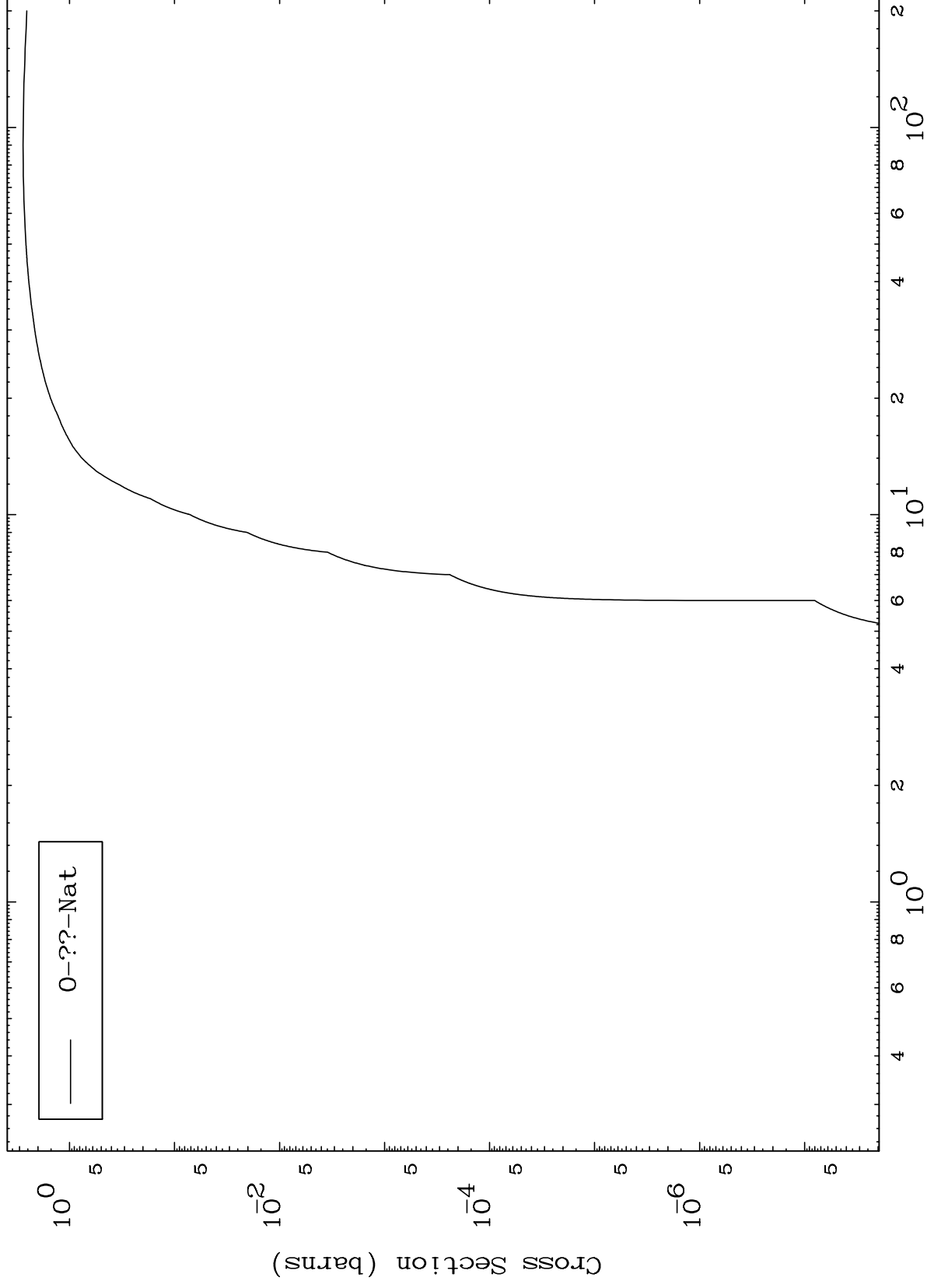
14

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Fission

85-At-199

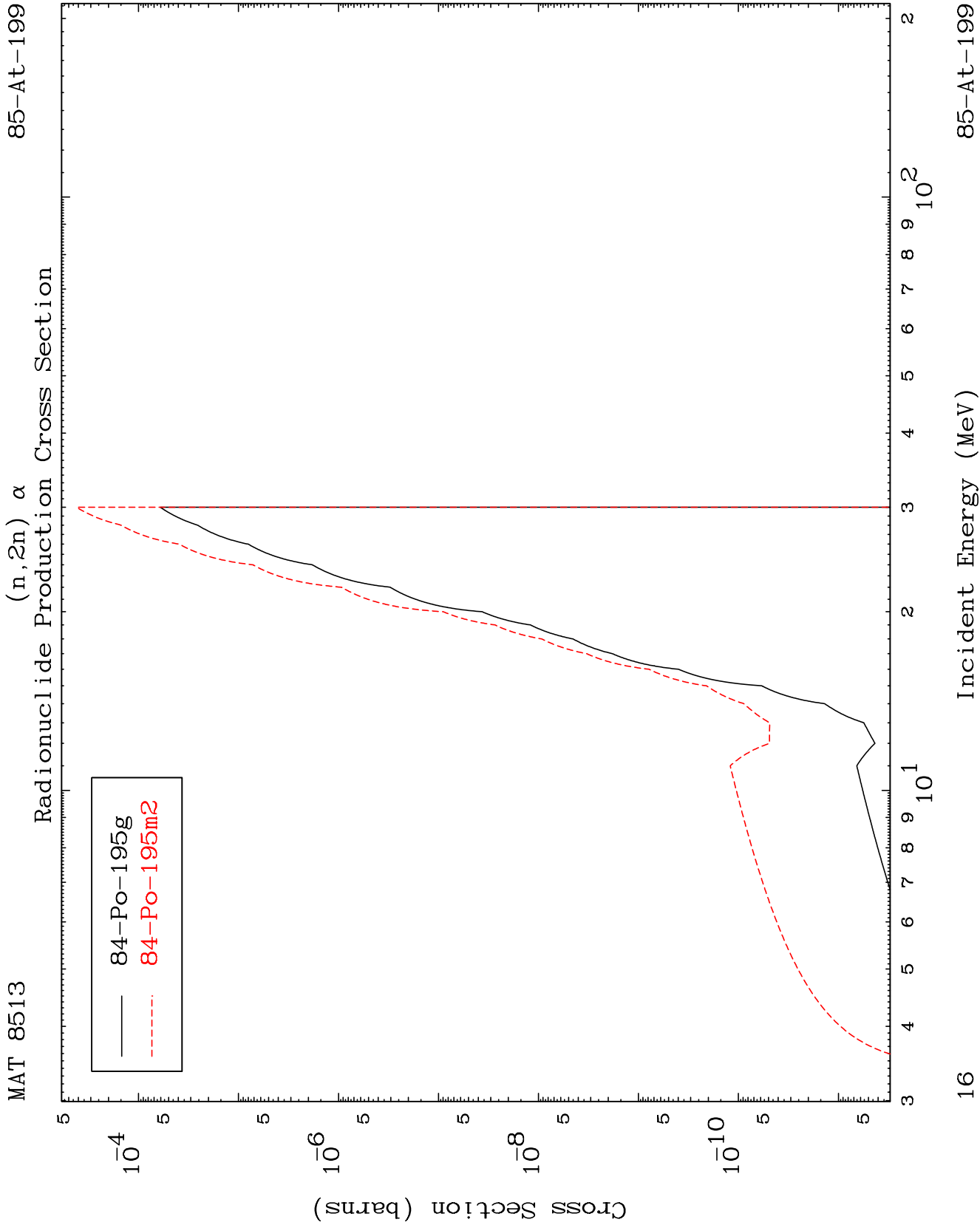
Radionuclide Production Cross Section



15

Incident Energy (MeV)

85-At-199

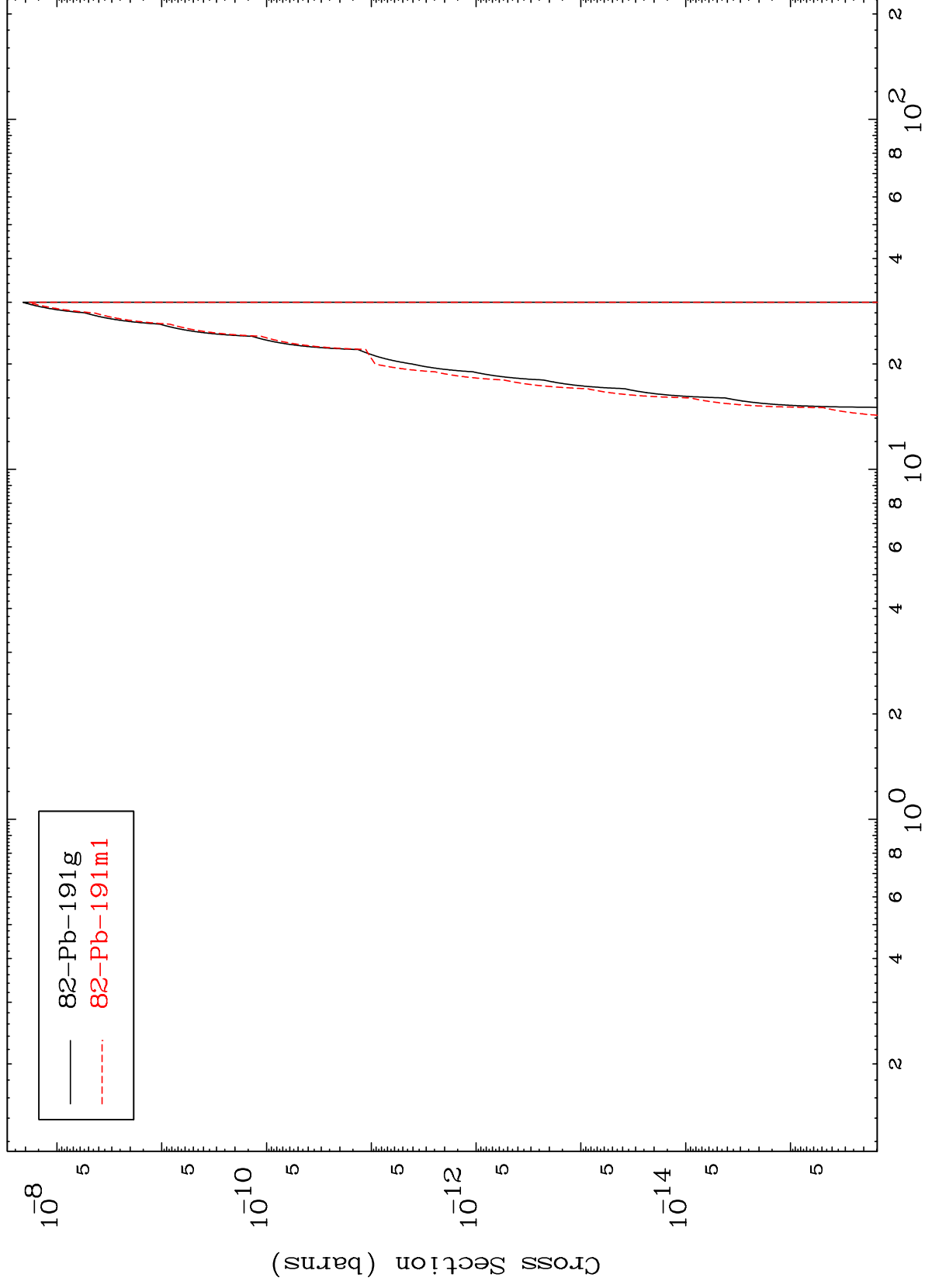


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(n,2n) 2α

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Radionuclide Production Cross Section



17

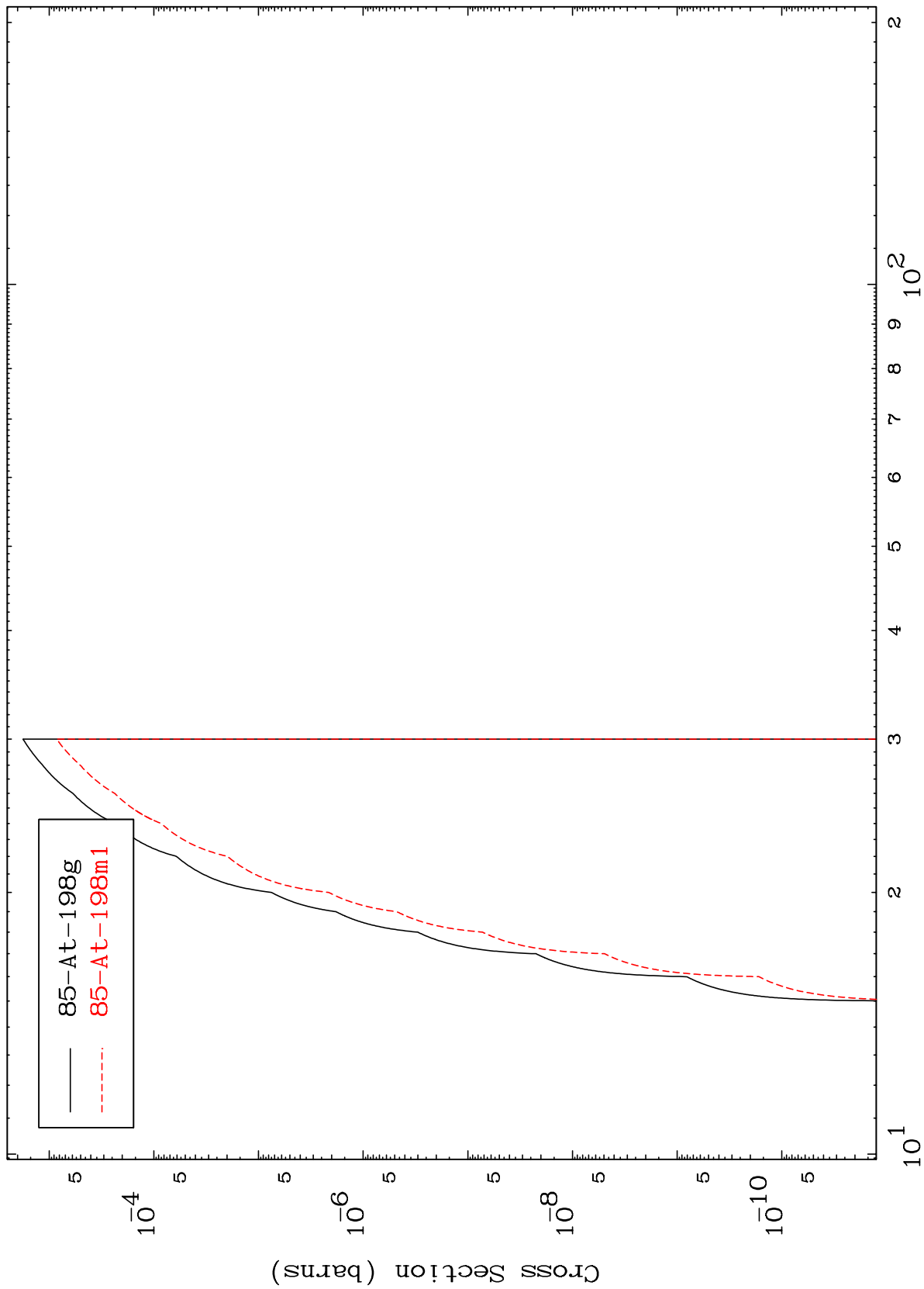
Incident Energy (MeV)

85-At-199

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85-At-199

Radionuclide Production Cross Section
(n,n') d



85-At-199

Incident Energy (MeV)

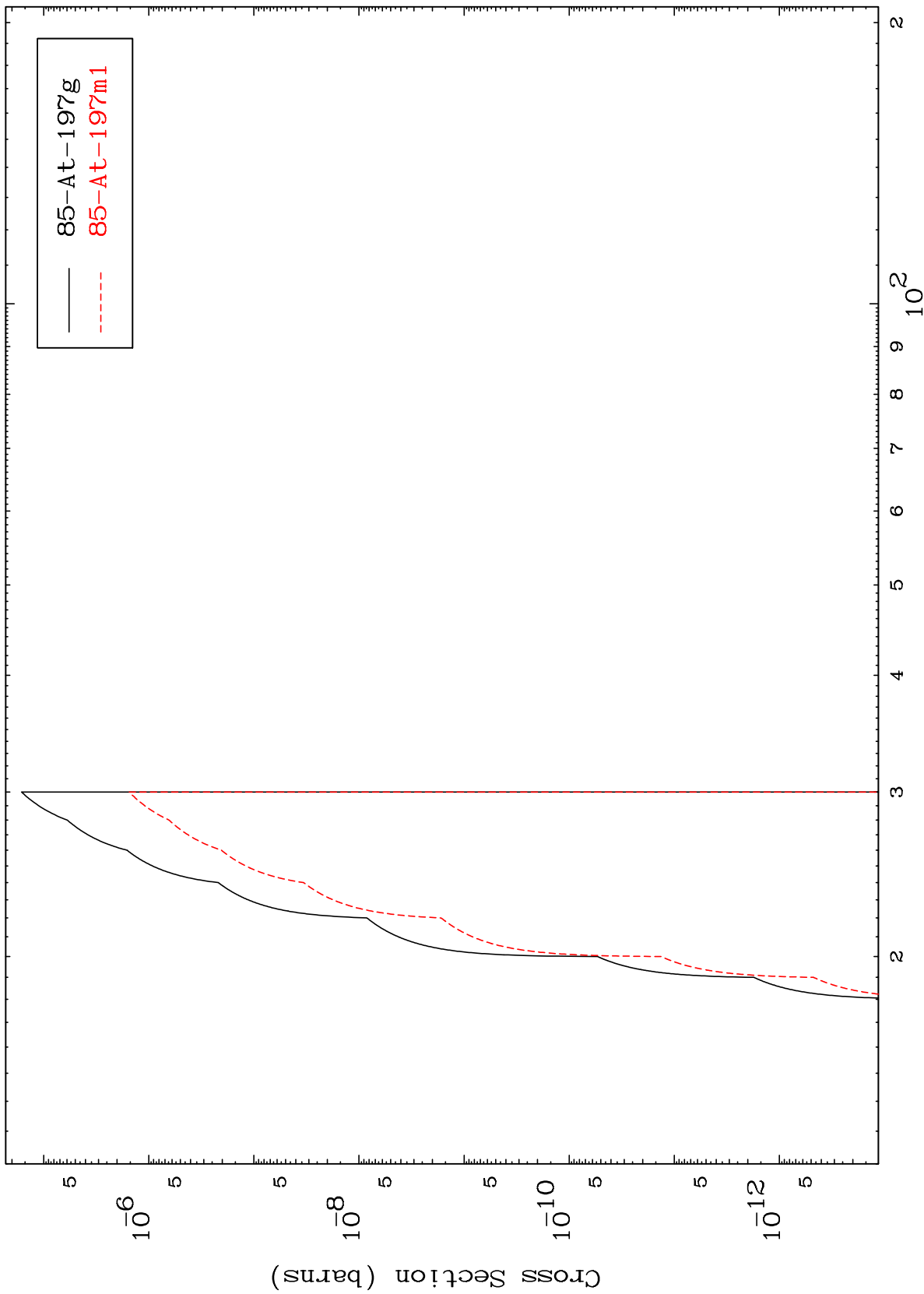
18

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(n,n') t

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Radionuclide Production Cross Section



19

Incident Energy (MeV)

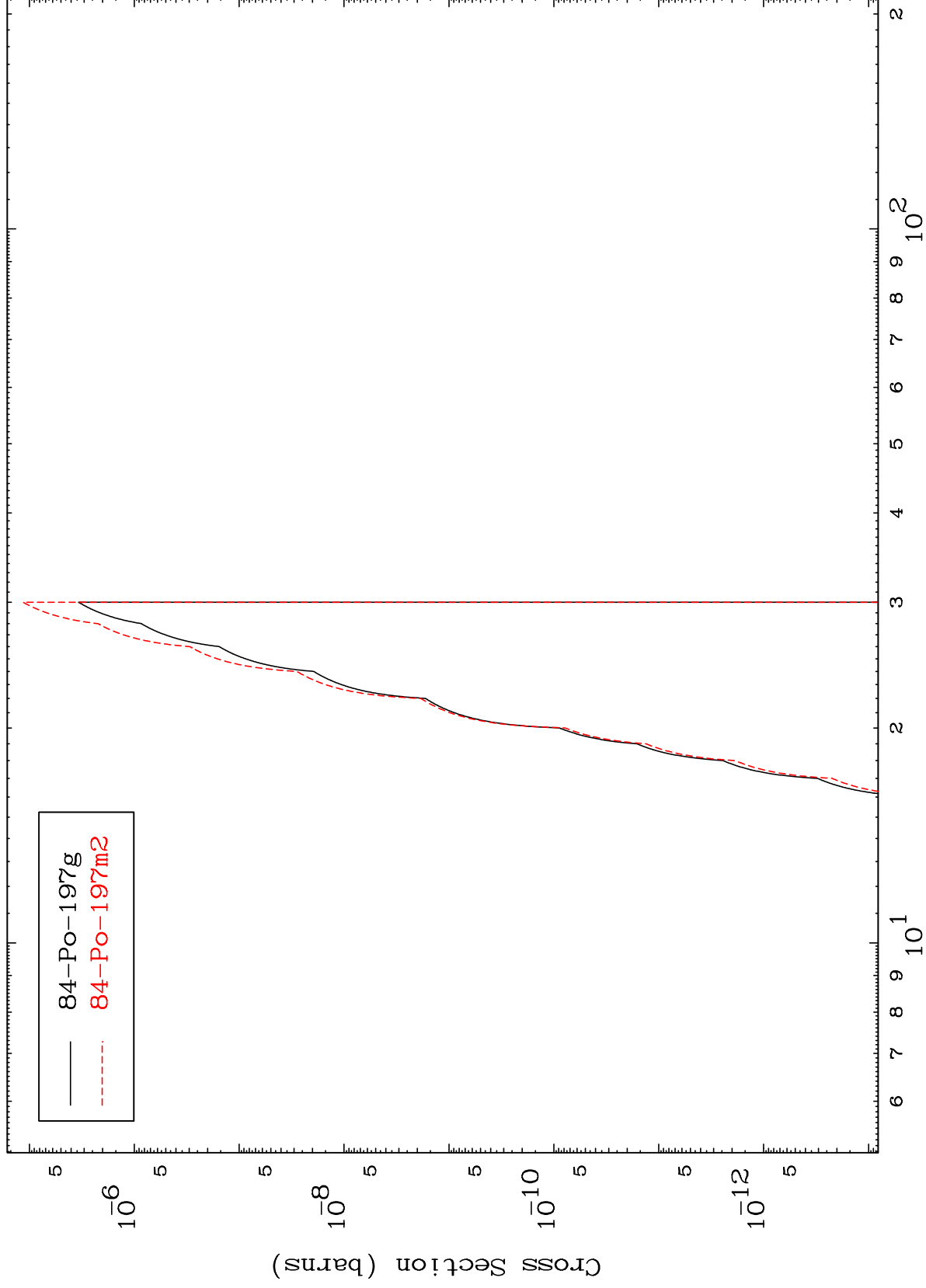
85-At-199

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(n,n') He-3

85-At-199

Radionuclide Production Cross Section

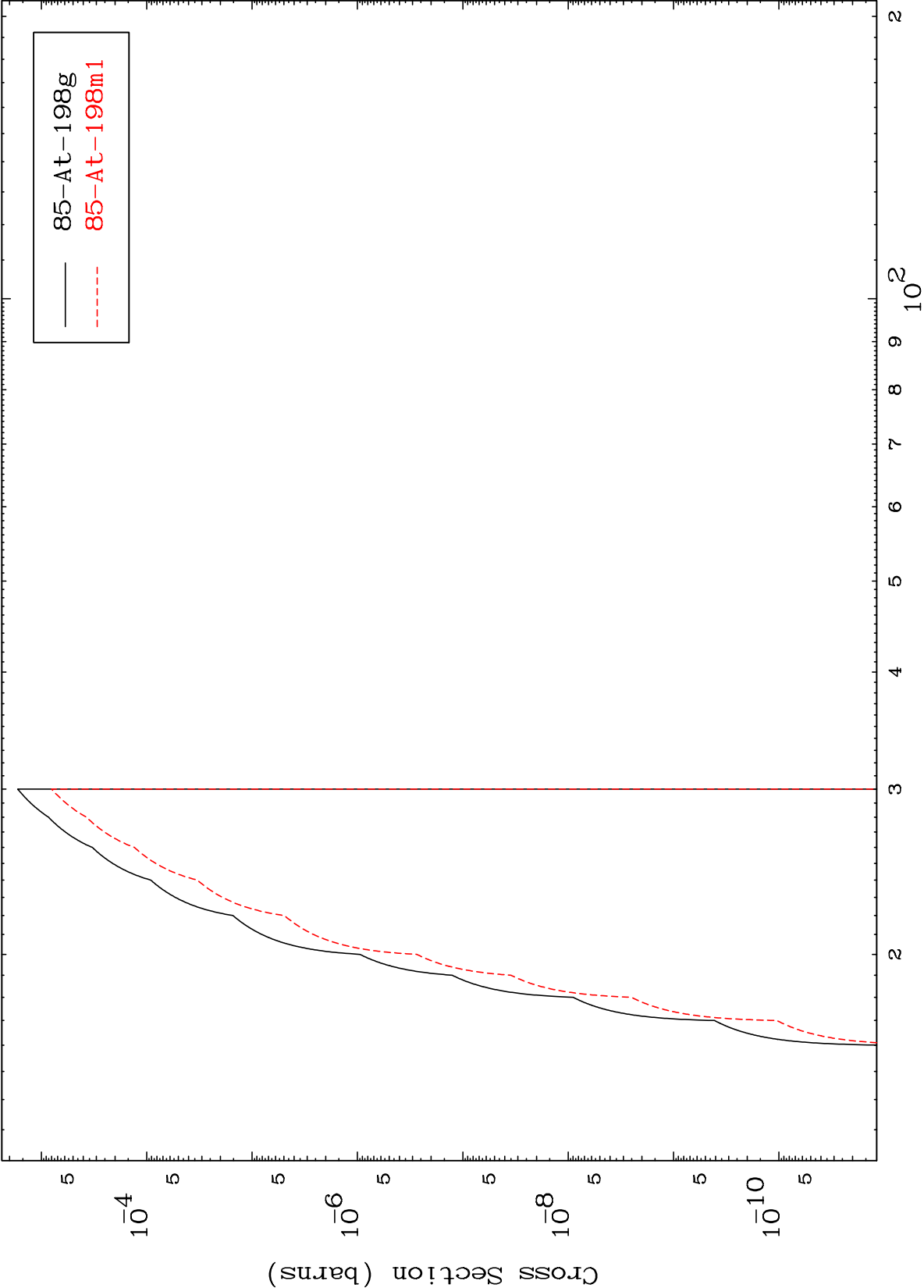


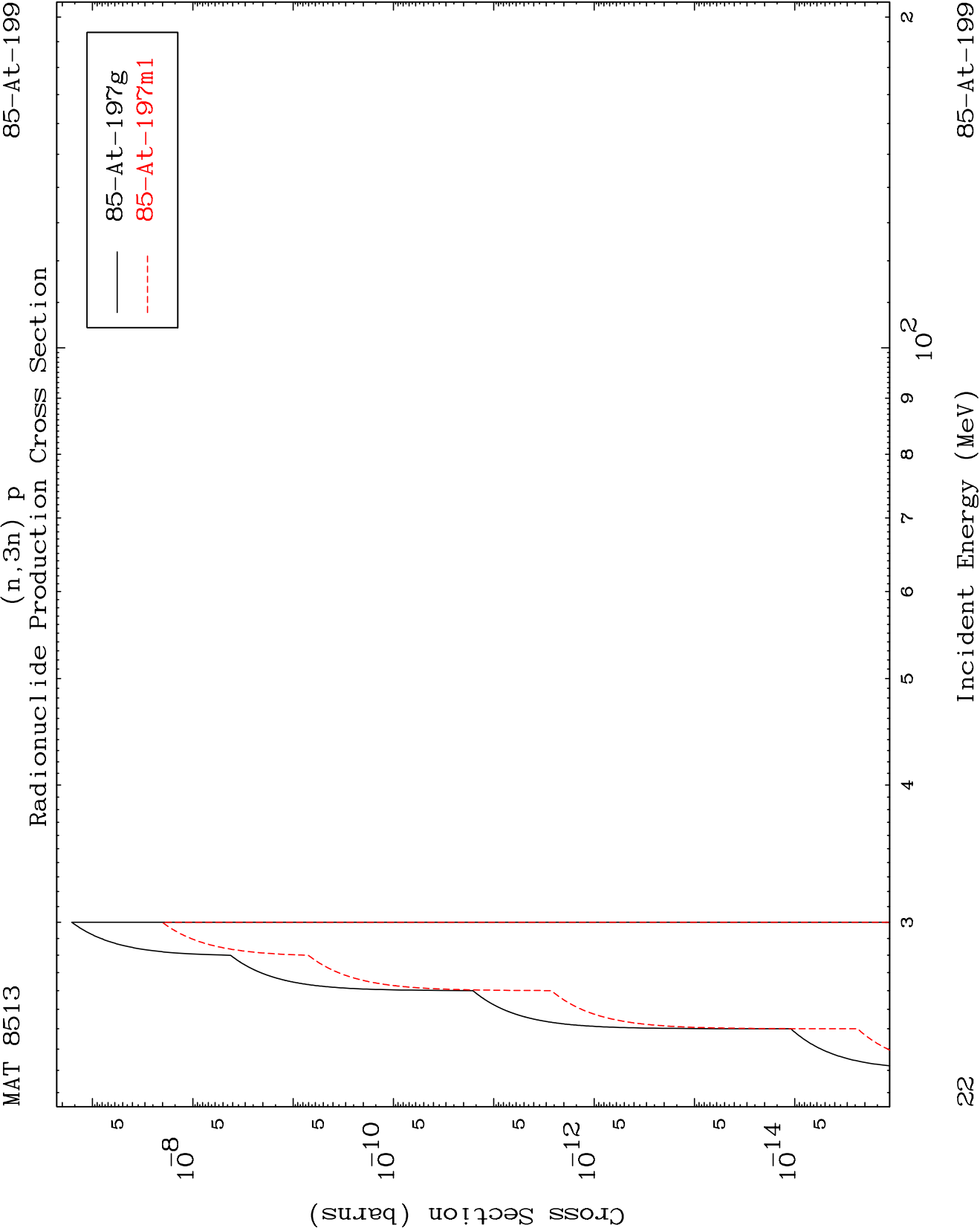
20

Incident Energy (MeV)

85-At-199

(n,2n) p
Radionuclide Production Cross Section



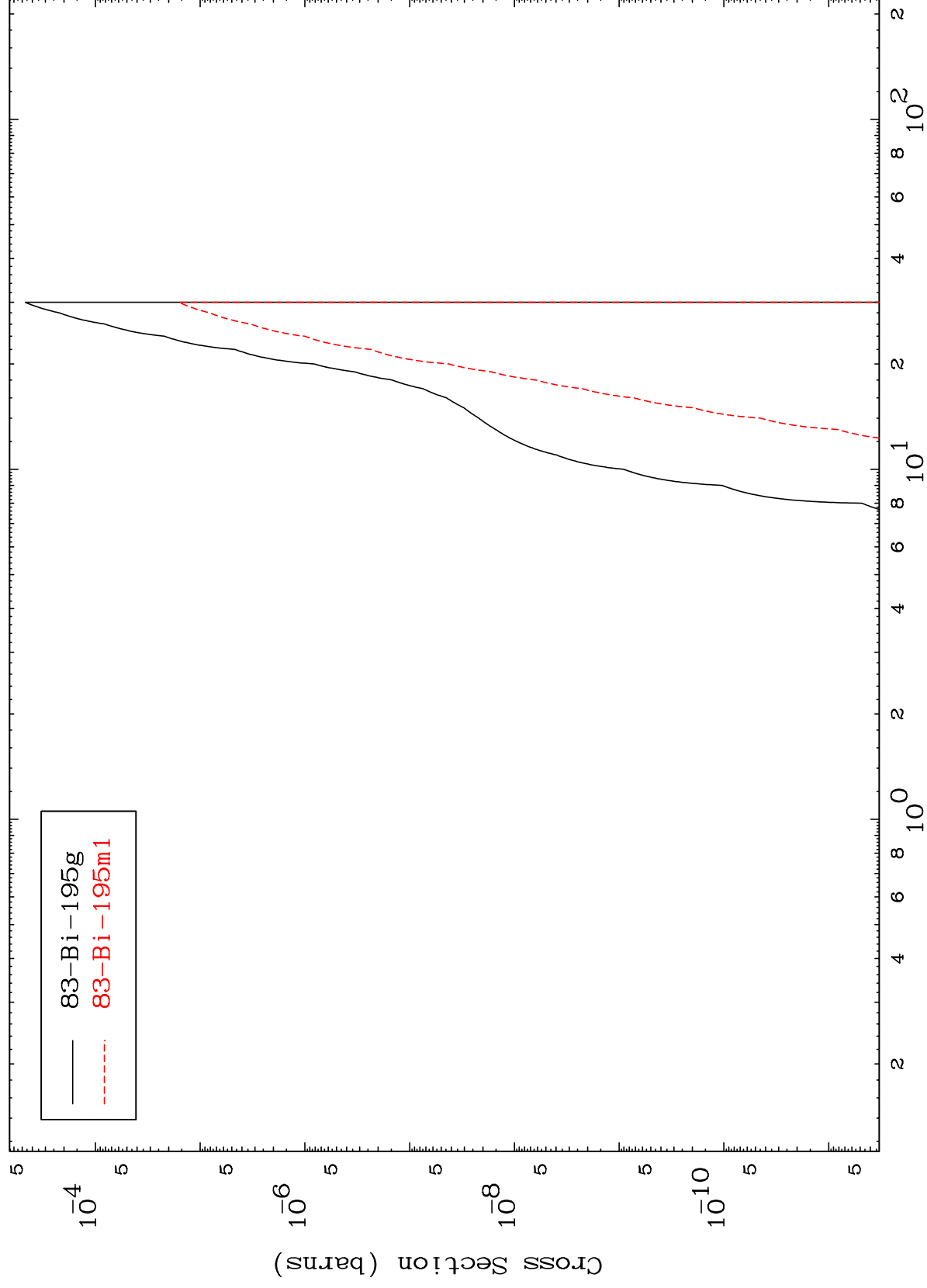


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(n,n') p α

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Radionuclide Production Cross Section



23

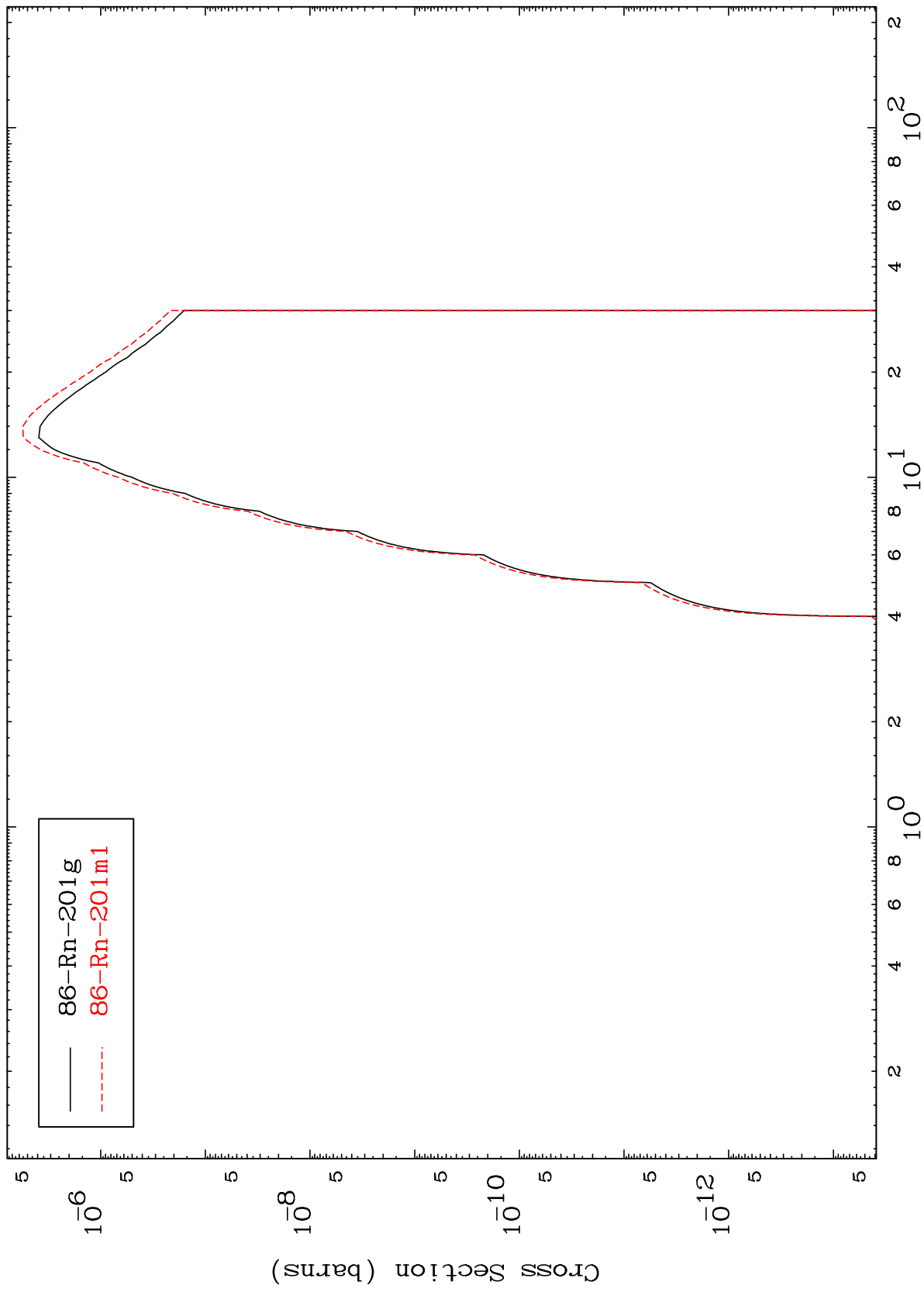
Incident Energy (MeV)

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85-At-199

Radionuclide Production Cross Section



24

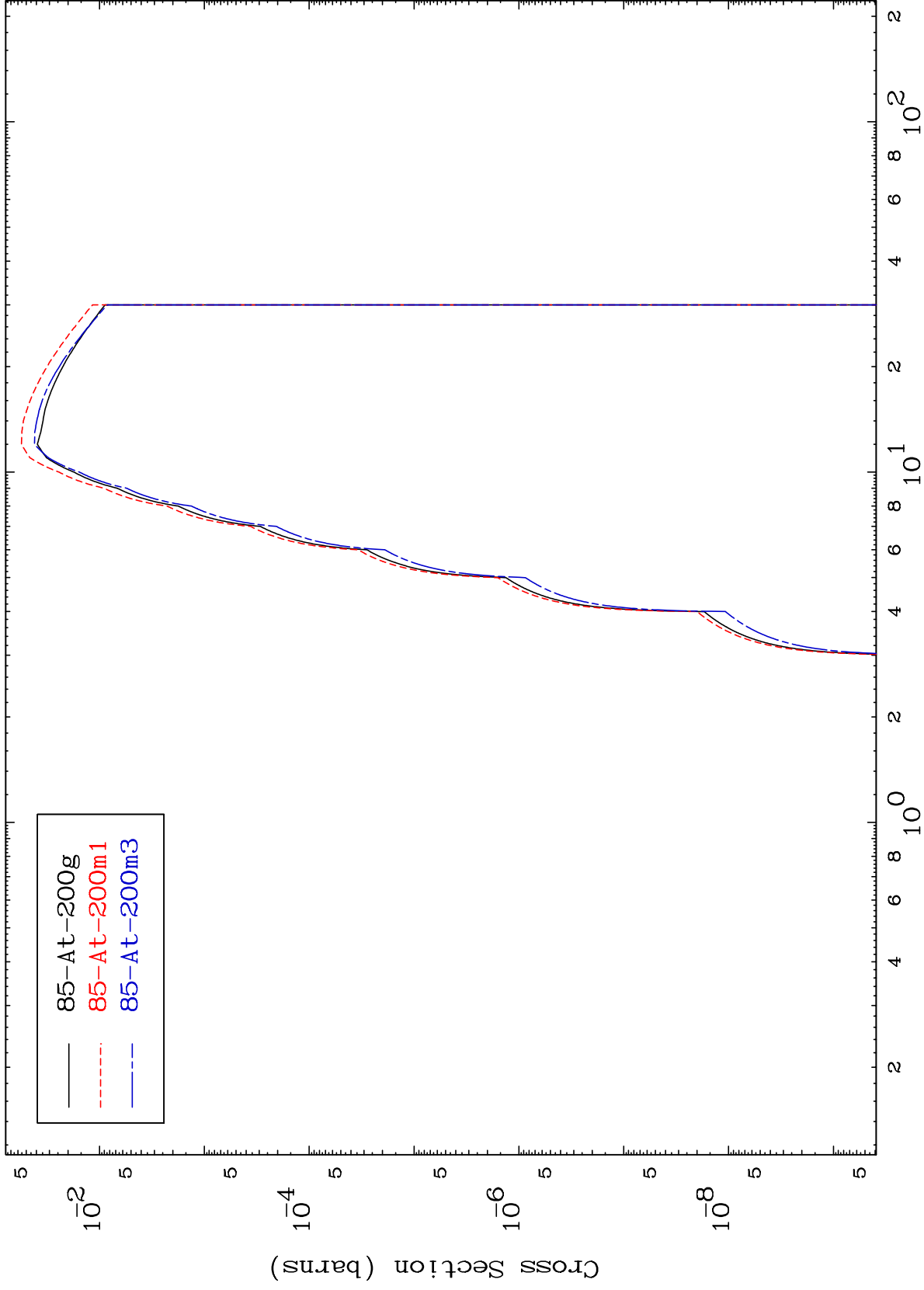
Incident Energy (MeV)

85-At-199

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85-At-199

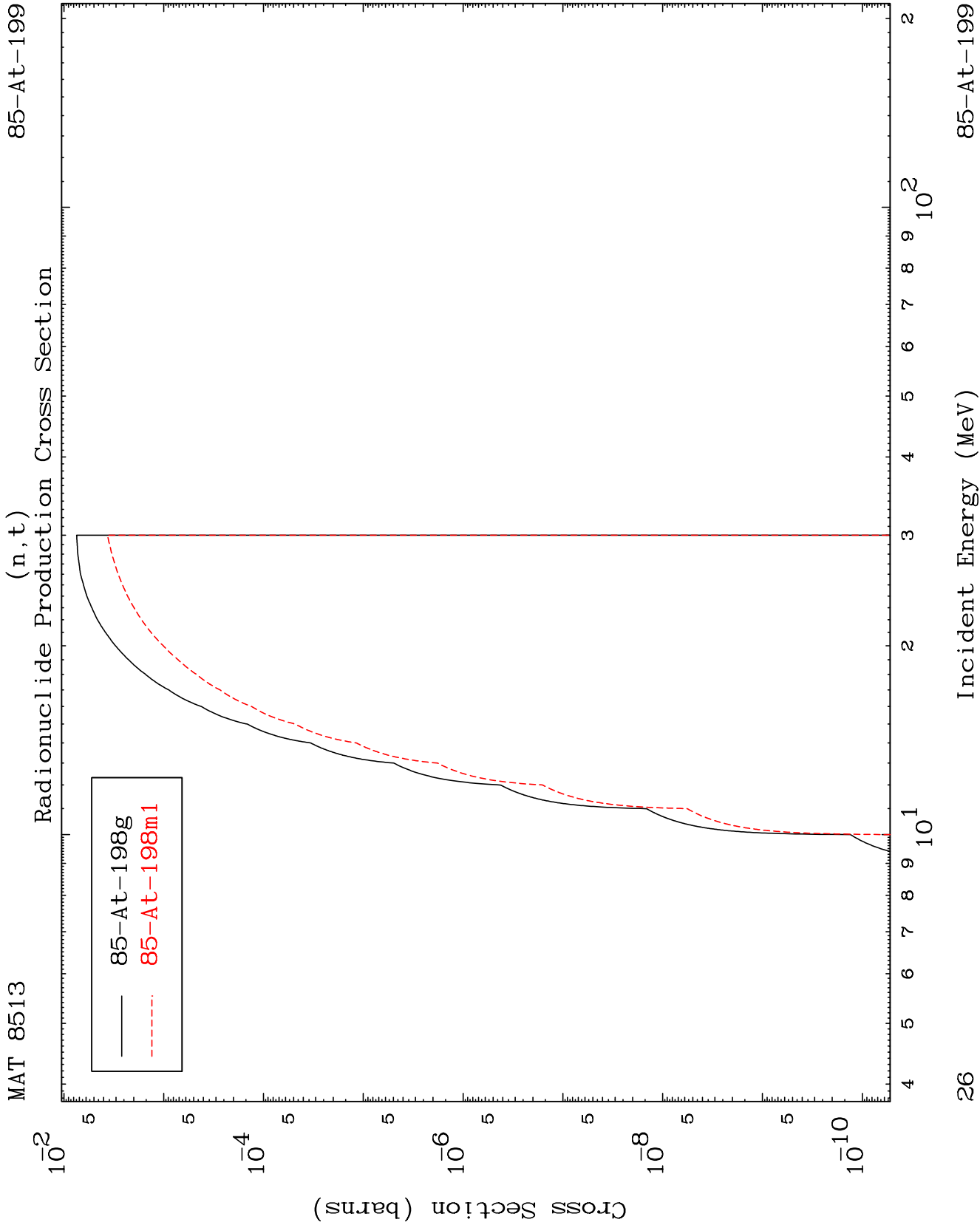
Radionuclide Production Cross Section
(n,p)



25

Incident Energy (MeV)

85-At-199

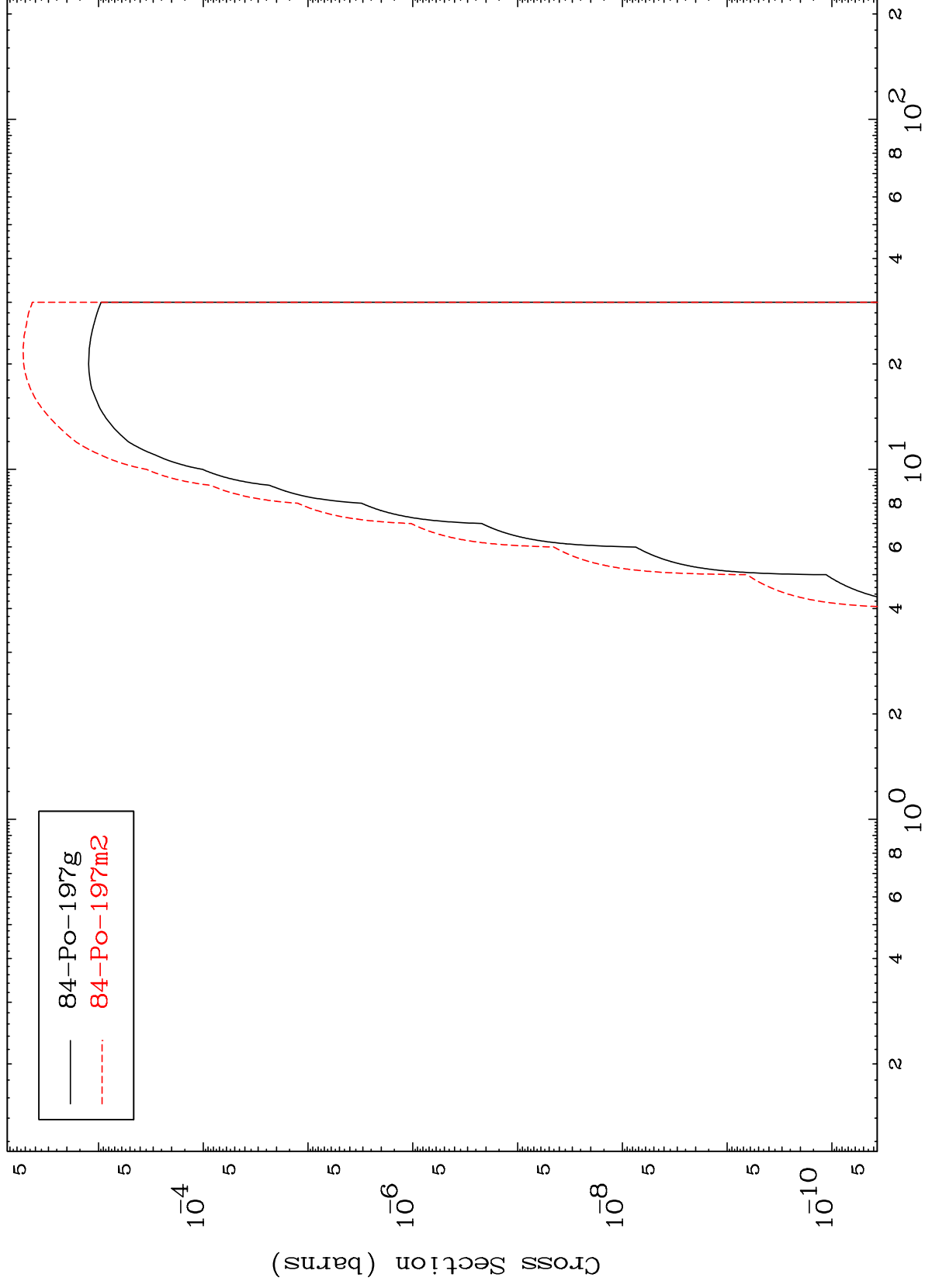


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(n, α)

85-At-199

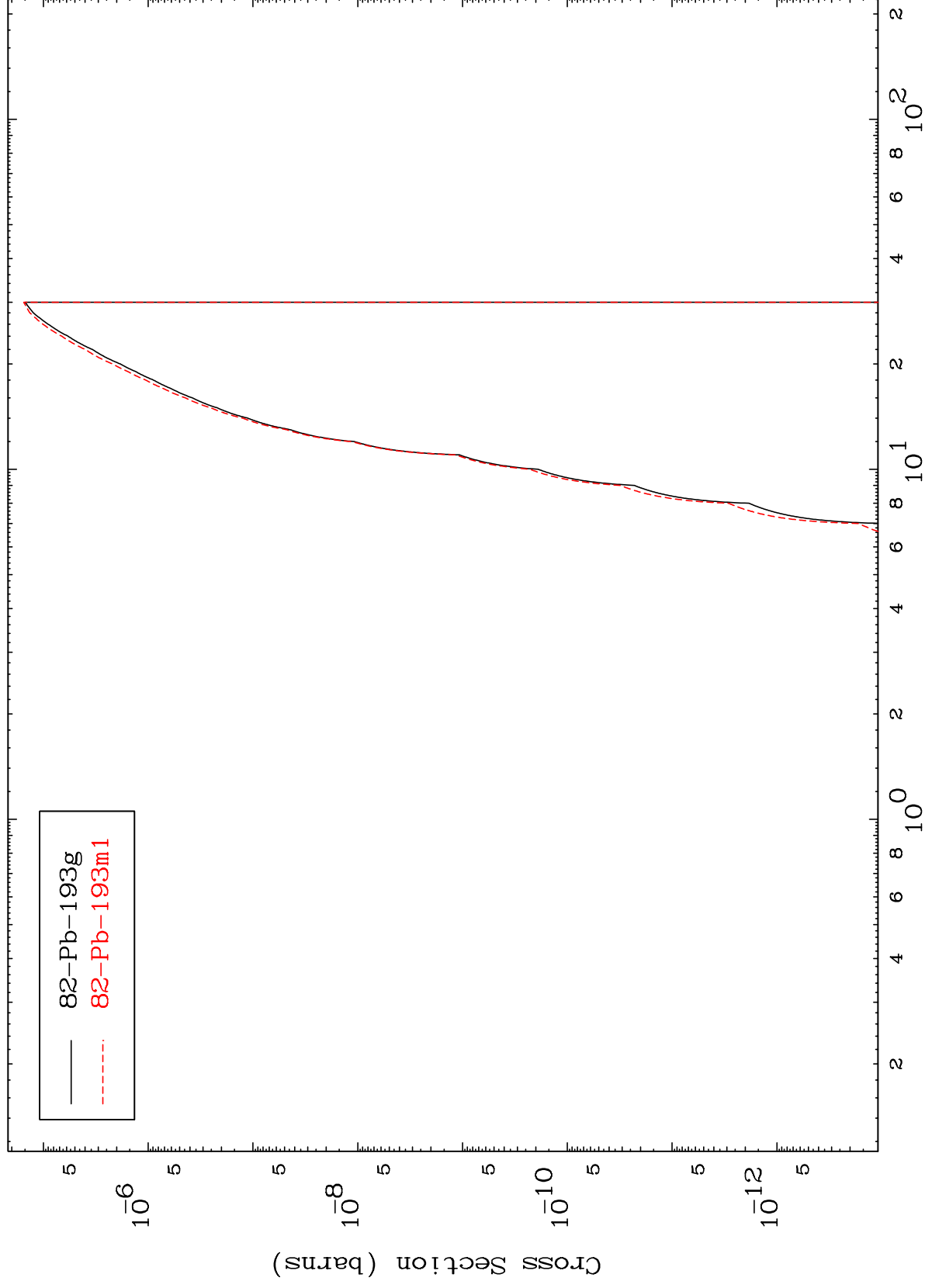
Radionuclide Production Cross Section



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Incident Energy (MeV)

85-At-199

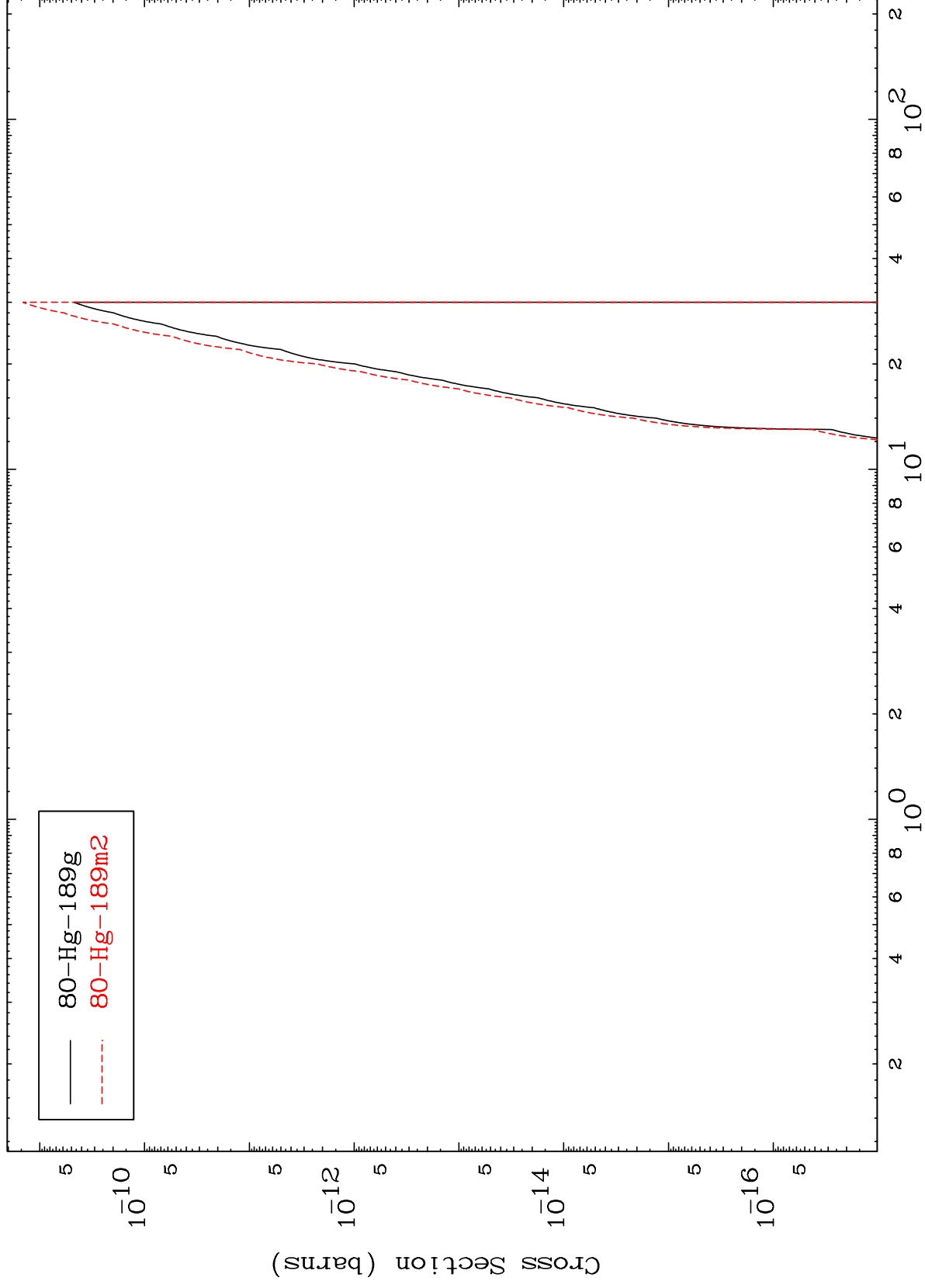
Radionuclide Production Cross Section
(n,2 α)

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(n,3α)

85-At-199

Radionuclide Production Cross Section



29

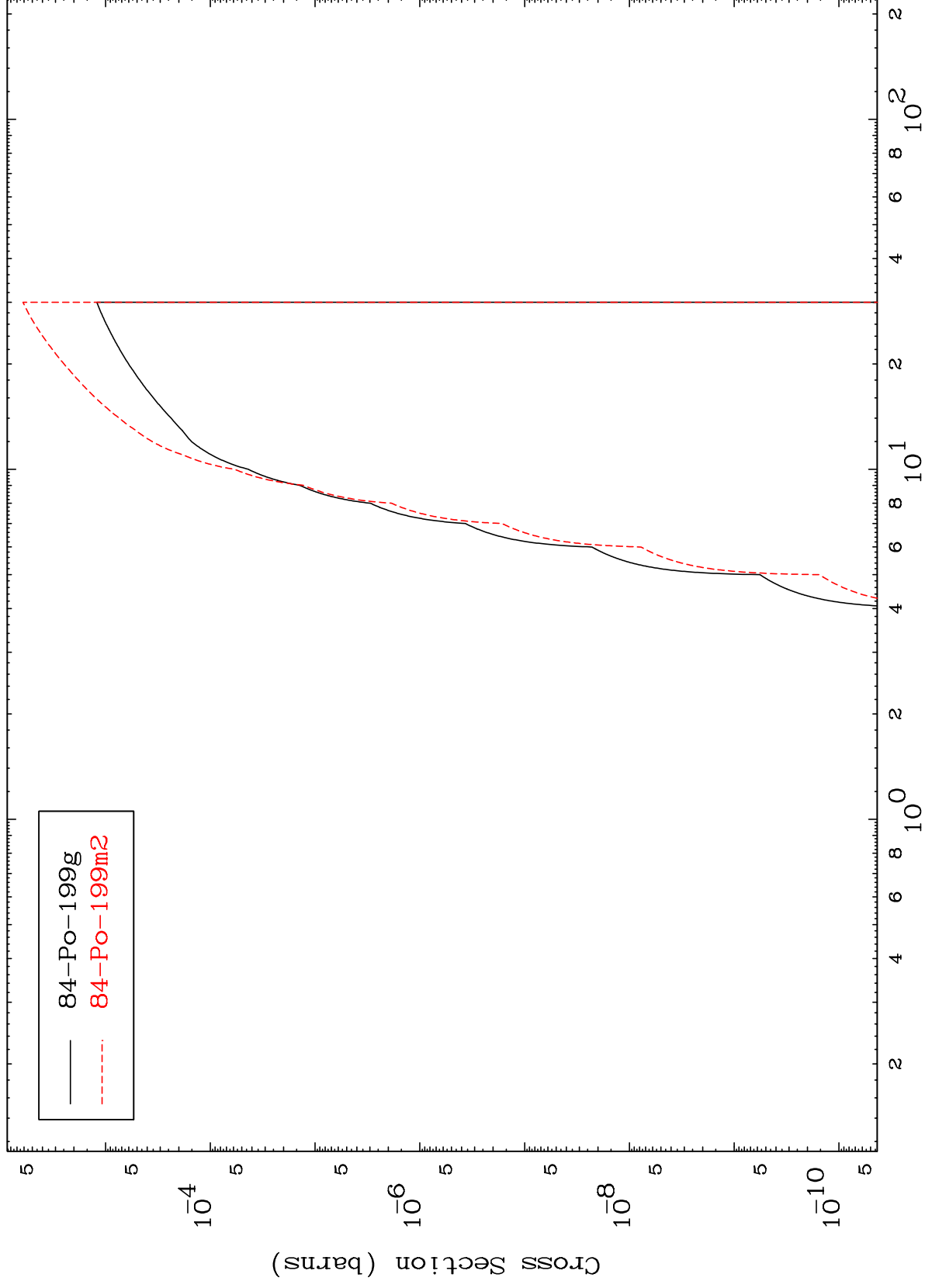
Incident Energy (MeV)

85-At-199

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85-At-199

Radionuclide Production Cross Section
(n,2p)

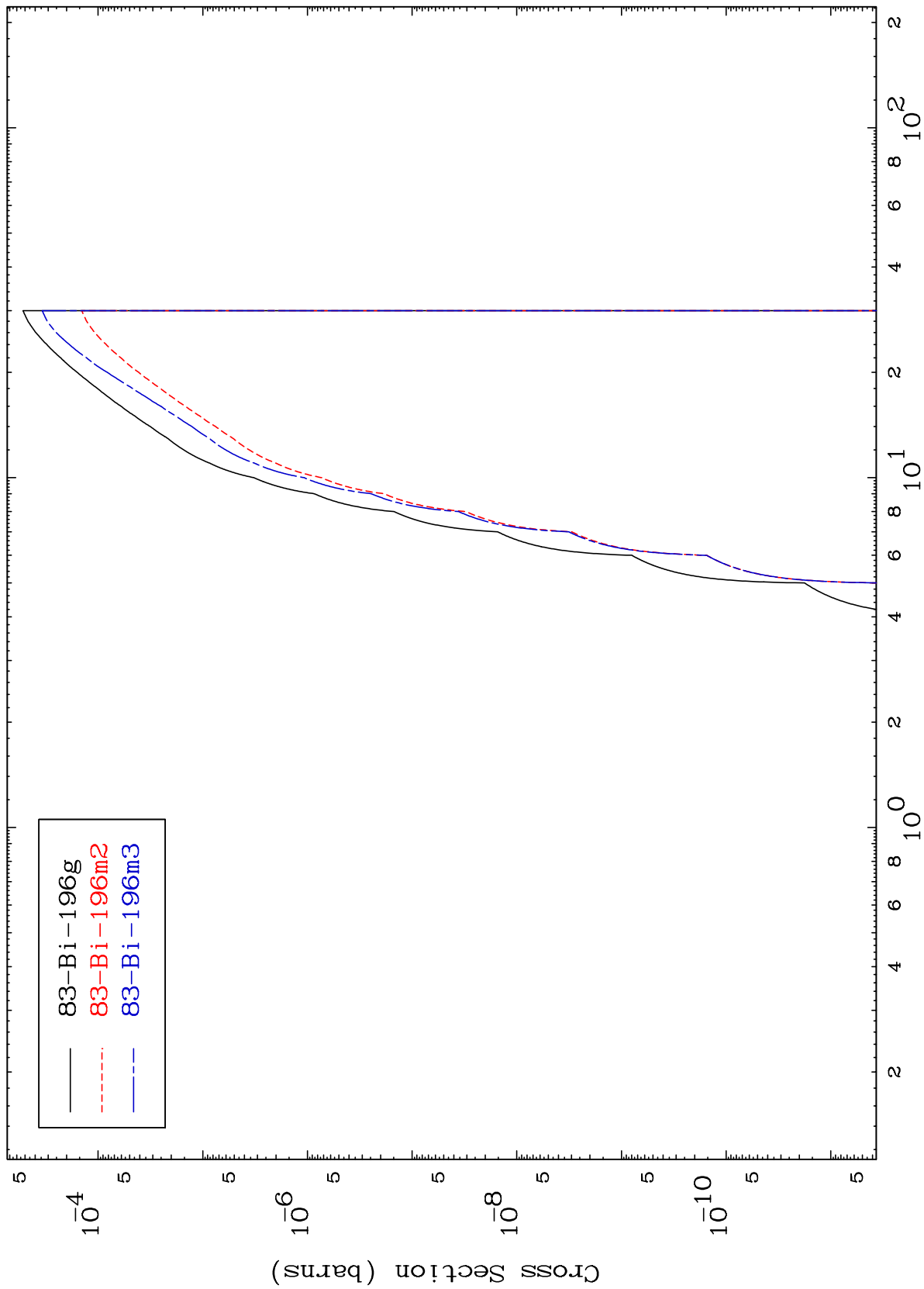


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Incident Energy (MeV)

85-At-199

Radionuclide Production Cross Section
(n,p) α

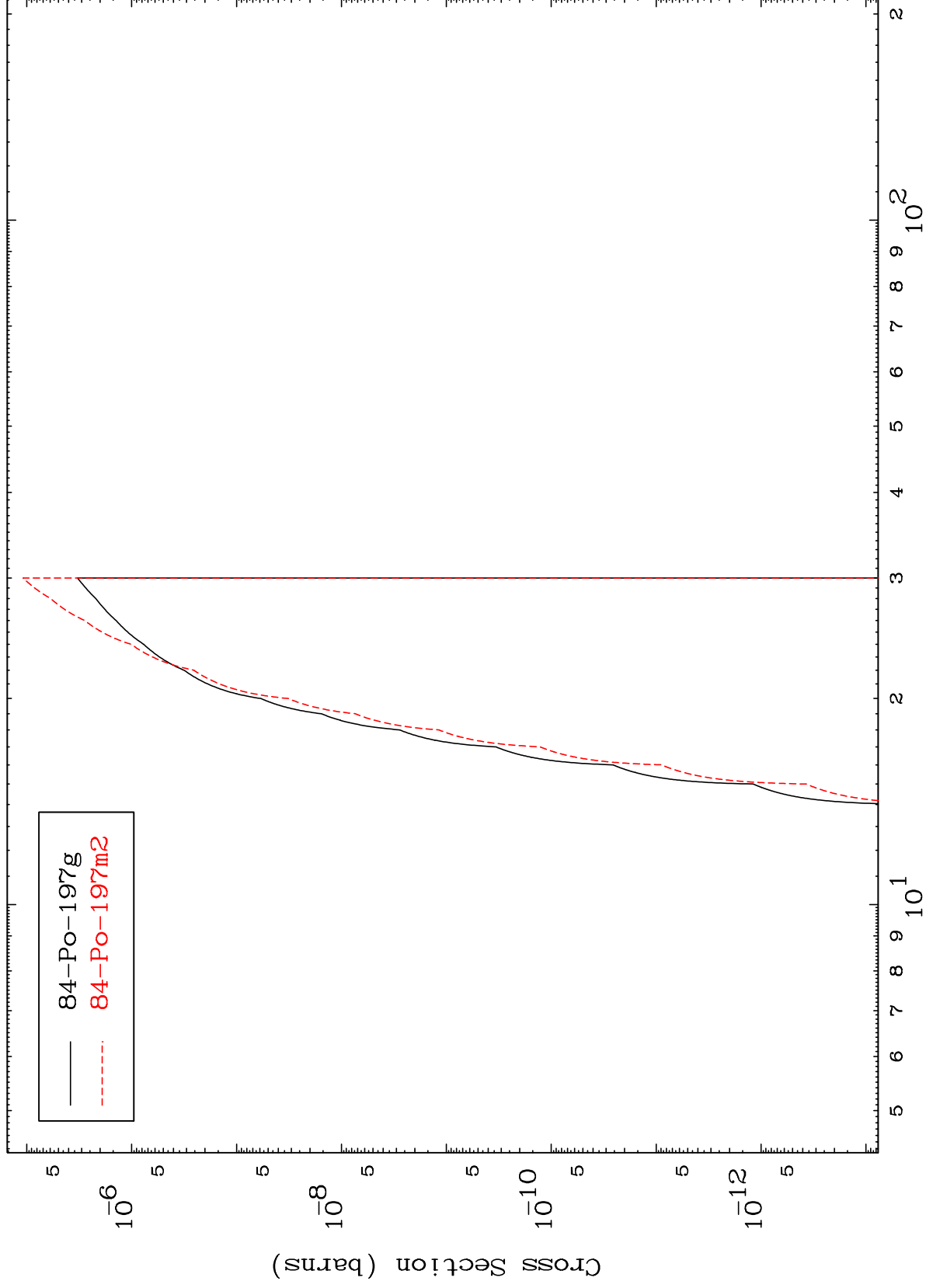


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(n,p) t

85-At-199

Radionuclide Production Cross Section



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Incident Energy (MeV)

85-At-199

Radionuclide Production Cross Section
(n,d) α

