

Program EVALPLOT
(Version 2021-1)

by

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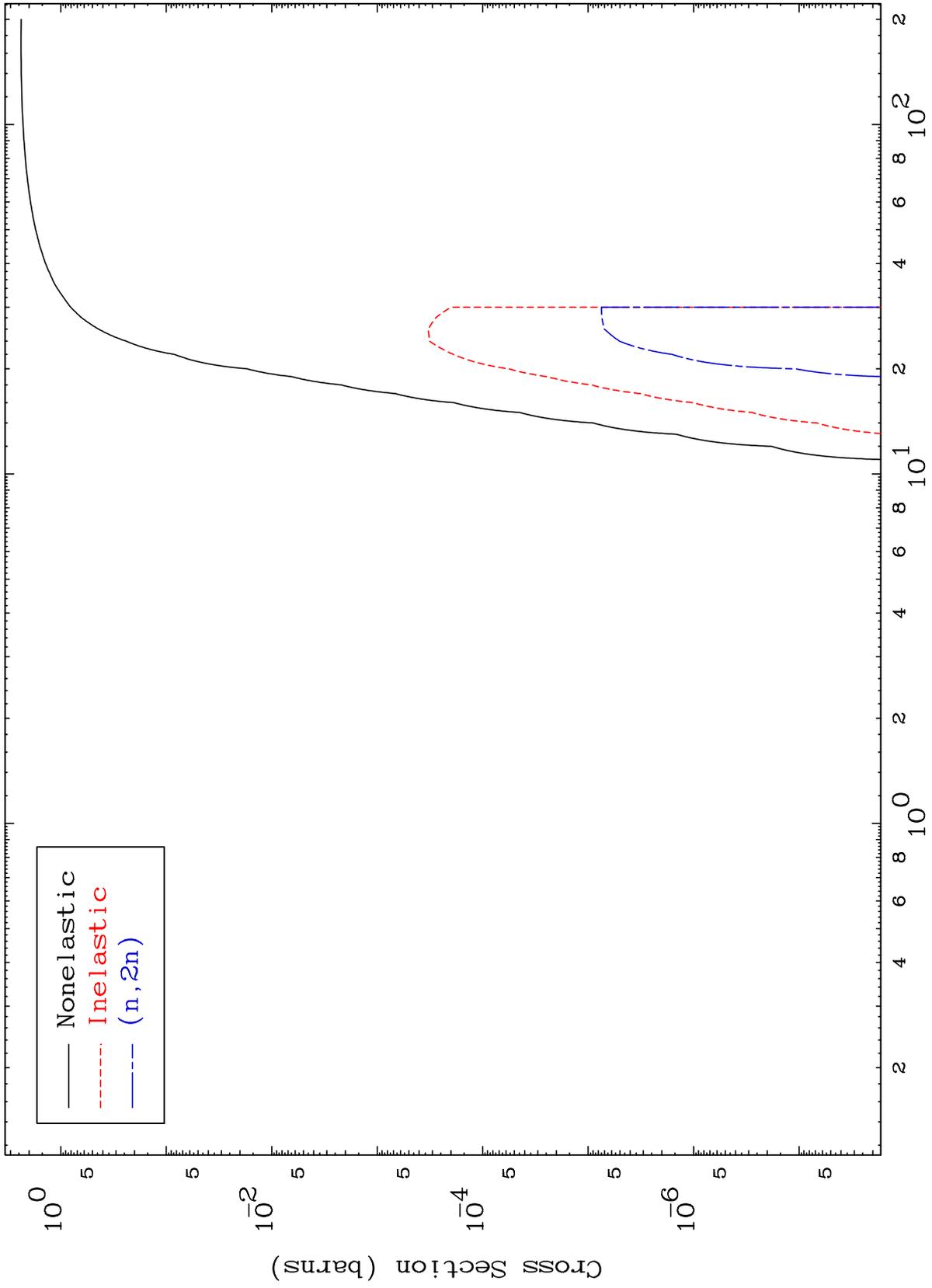
Press Mouse Button to Start

MAT 8513

He-3 Major

85-At-199

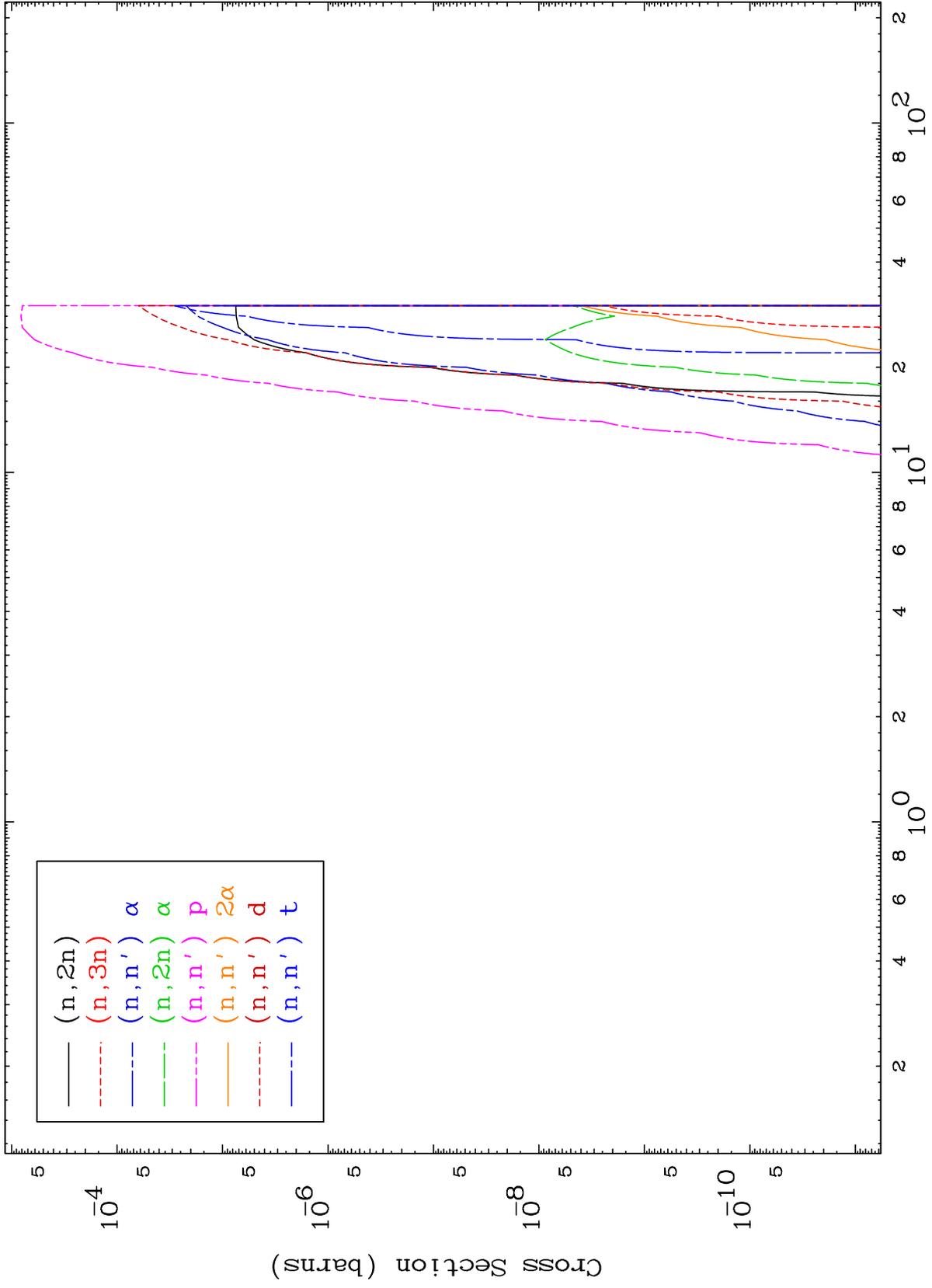
0 Kelvin Cross Sections



MAT 8513

He-3 Neutron Absorption
0 Kelvin Cross Sections

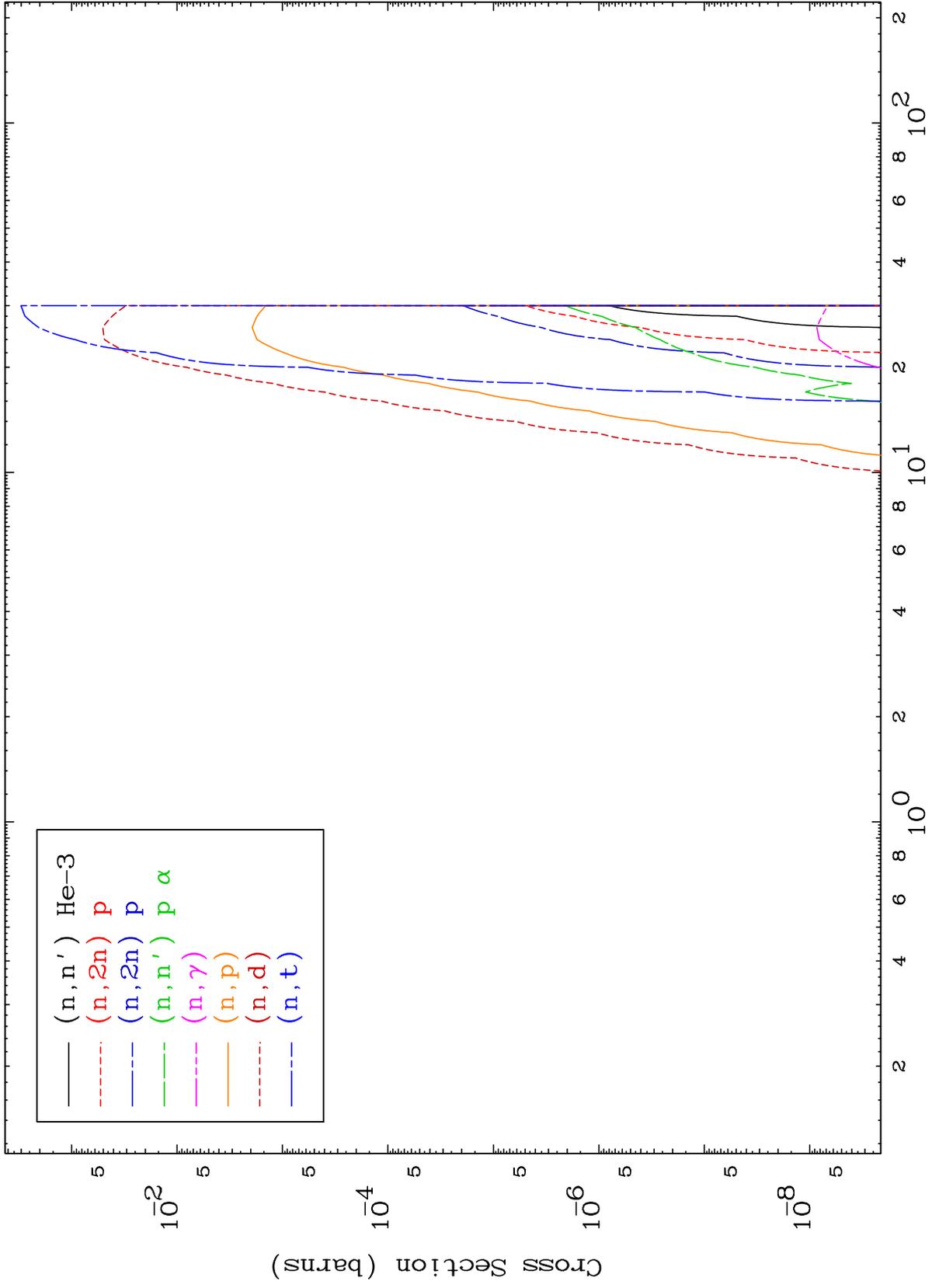
85-At-199



MAT 8513

He-3 Neutron Absorption
0 Kelvin Cross Sections

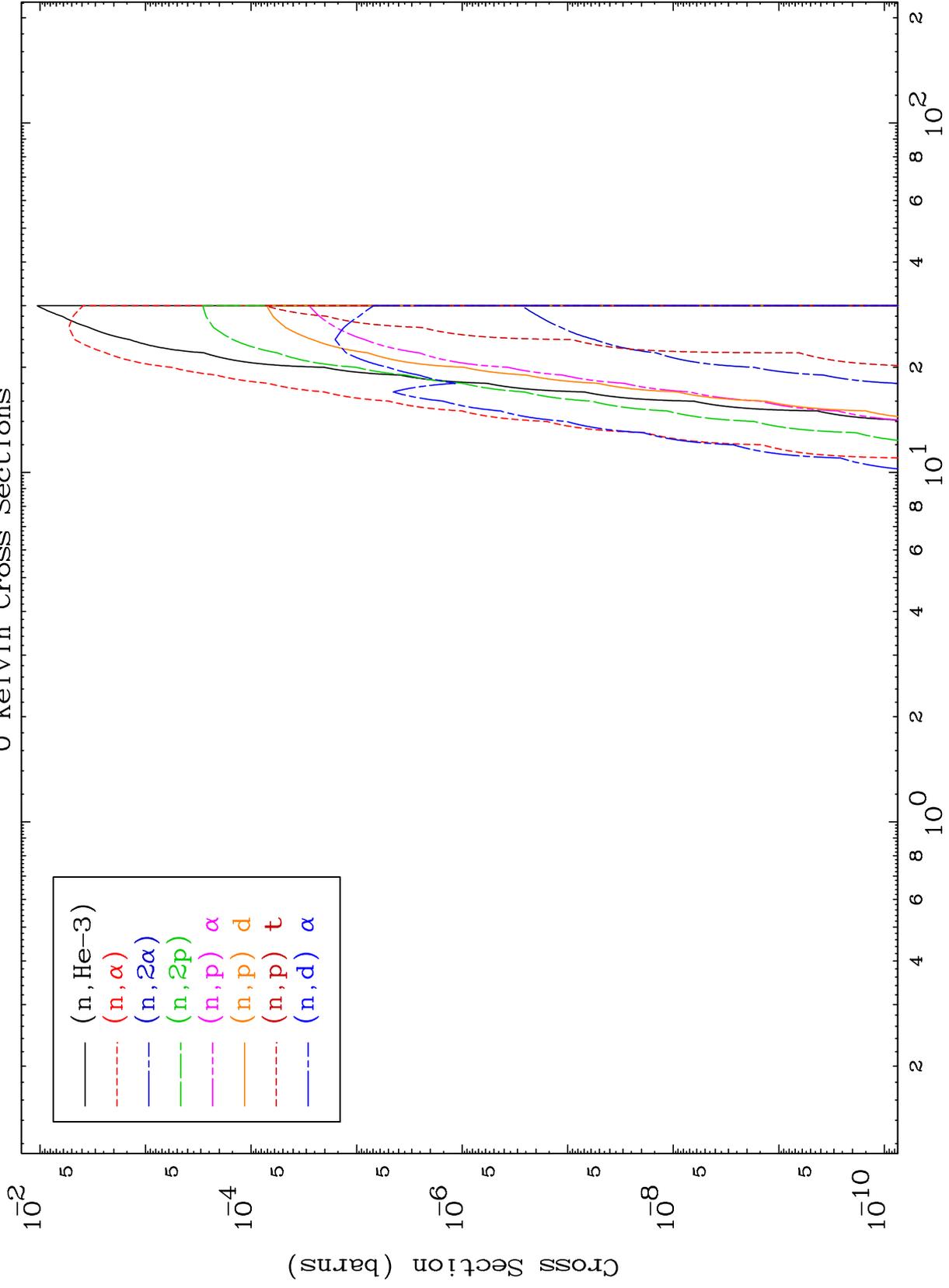
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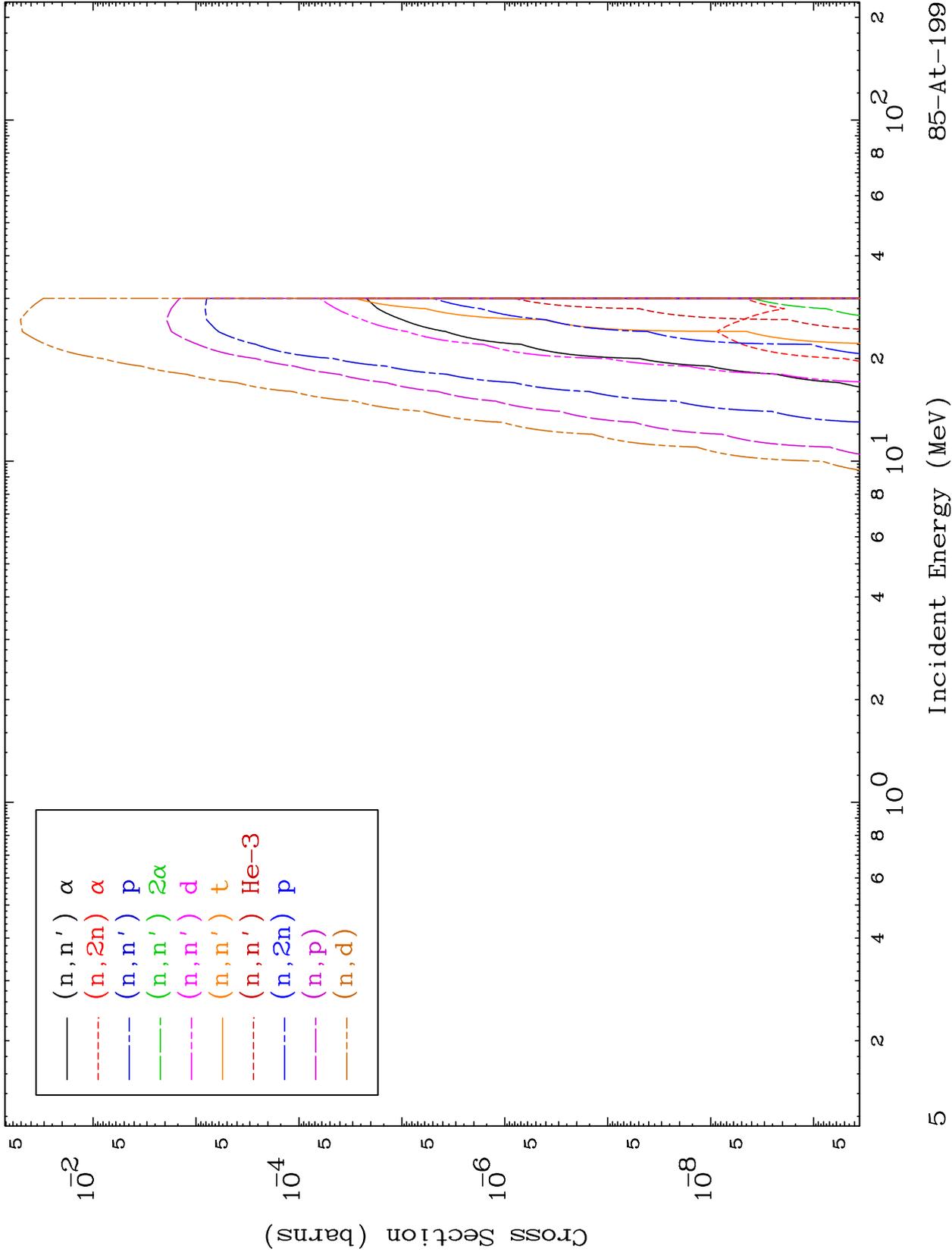


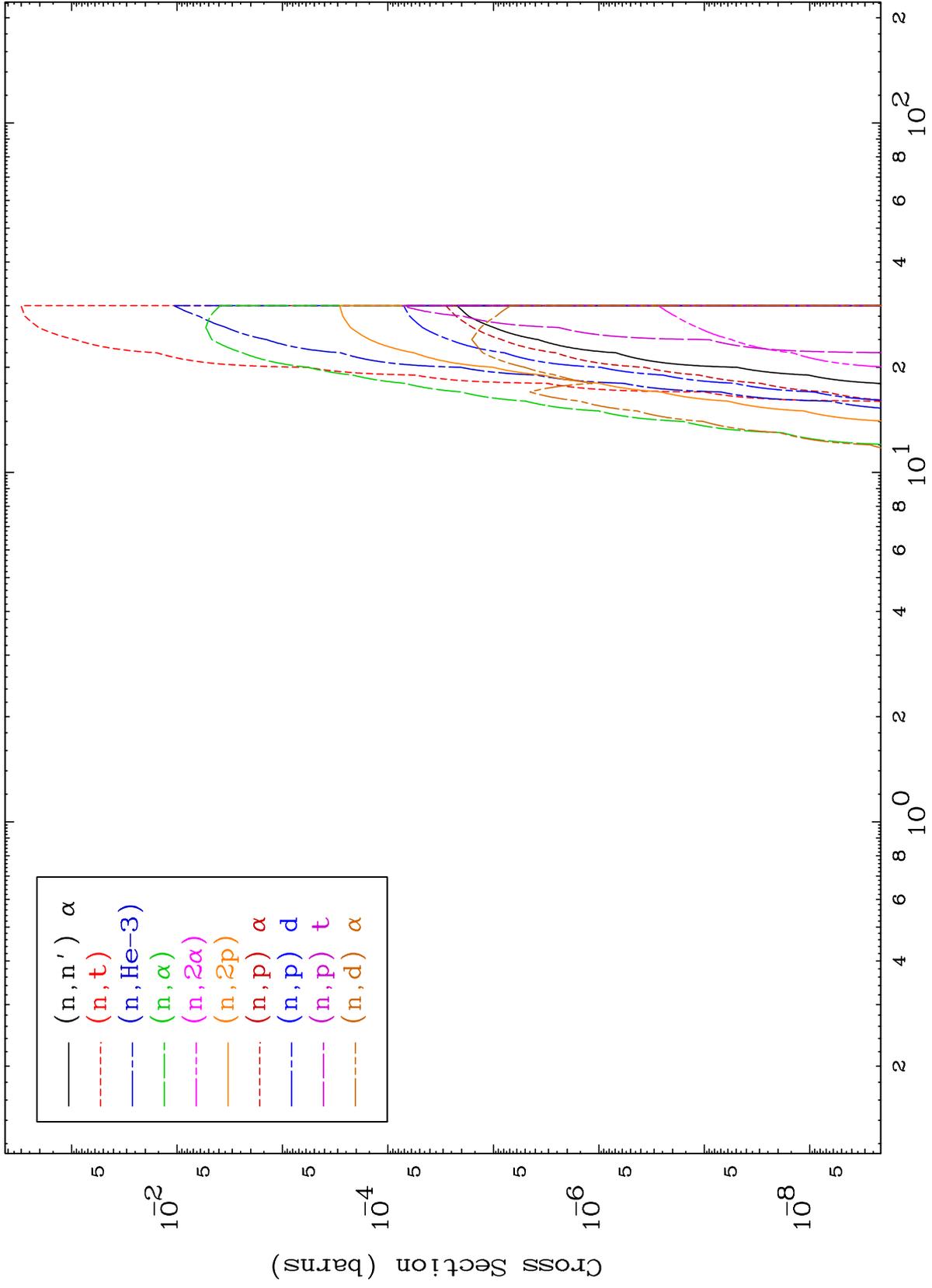
MAT 8513

He-3 Neutron Absorption
0 Kelvin Cross Sections

85-At-199





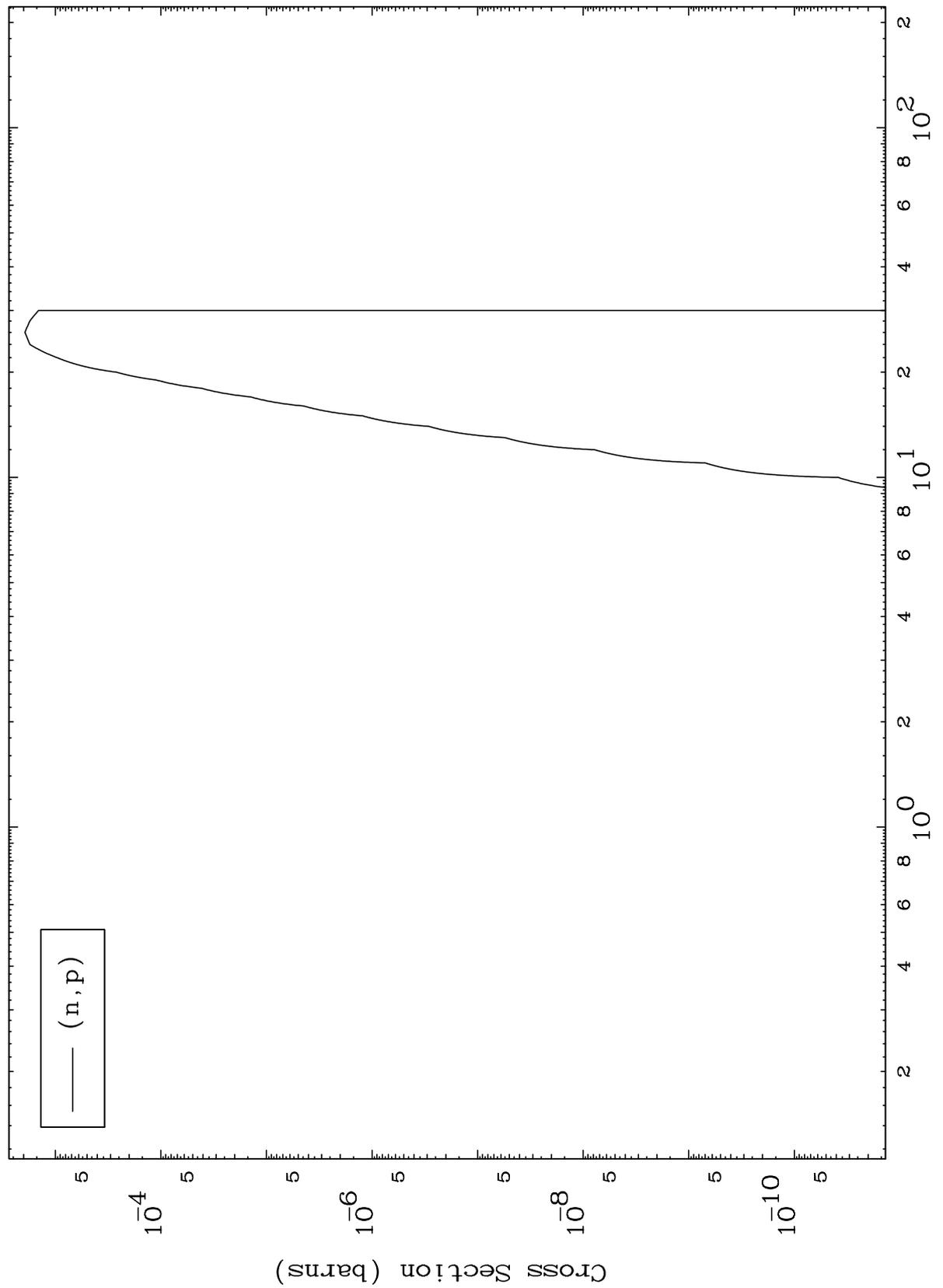


MAT 8513

(He-3,p) Levels

85-At-199

0 Kelvin Cross Sections

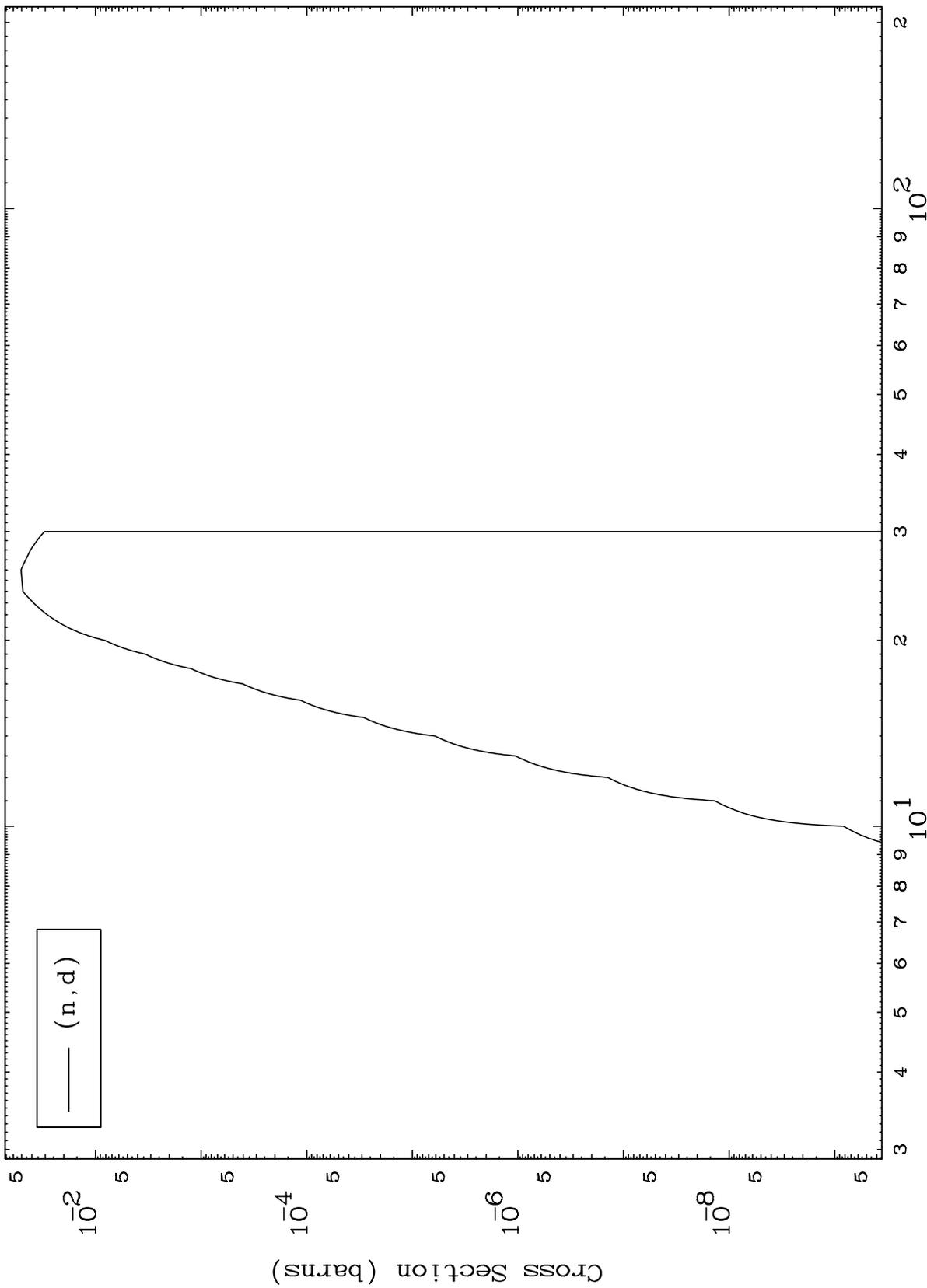


MAT 8513

(He-3,d) Levels

85-At-199

0 Kelvin Cross Sections



8

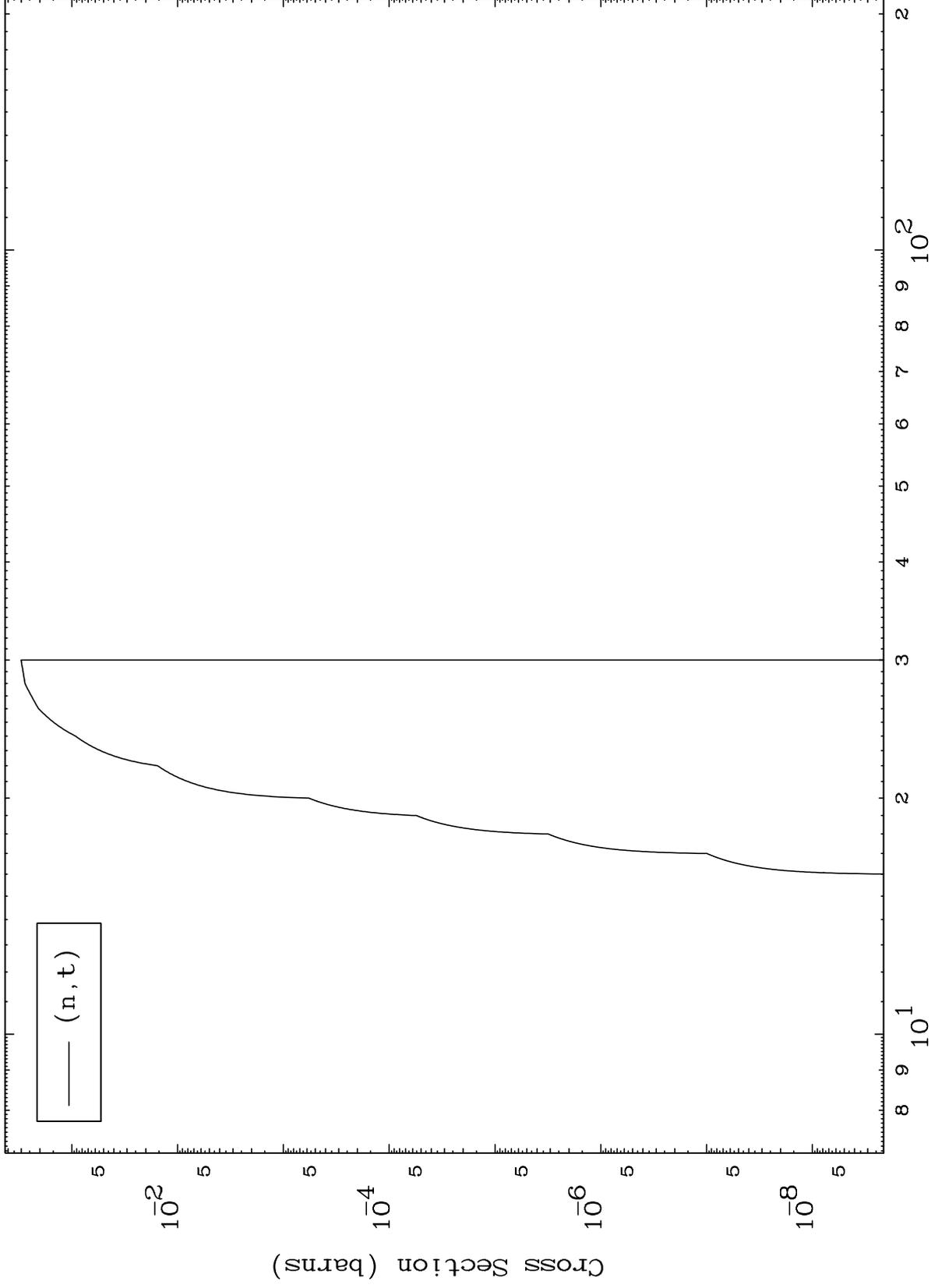
Incident Energy (MeV)

85-At-199

MAT 8513

(He-3,t) Levels
0 Kelvin Cross Sections

85-At-199



9

Incident Energy (MeV)

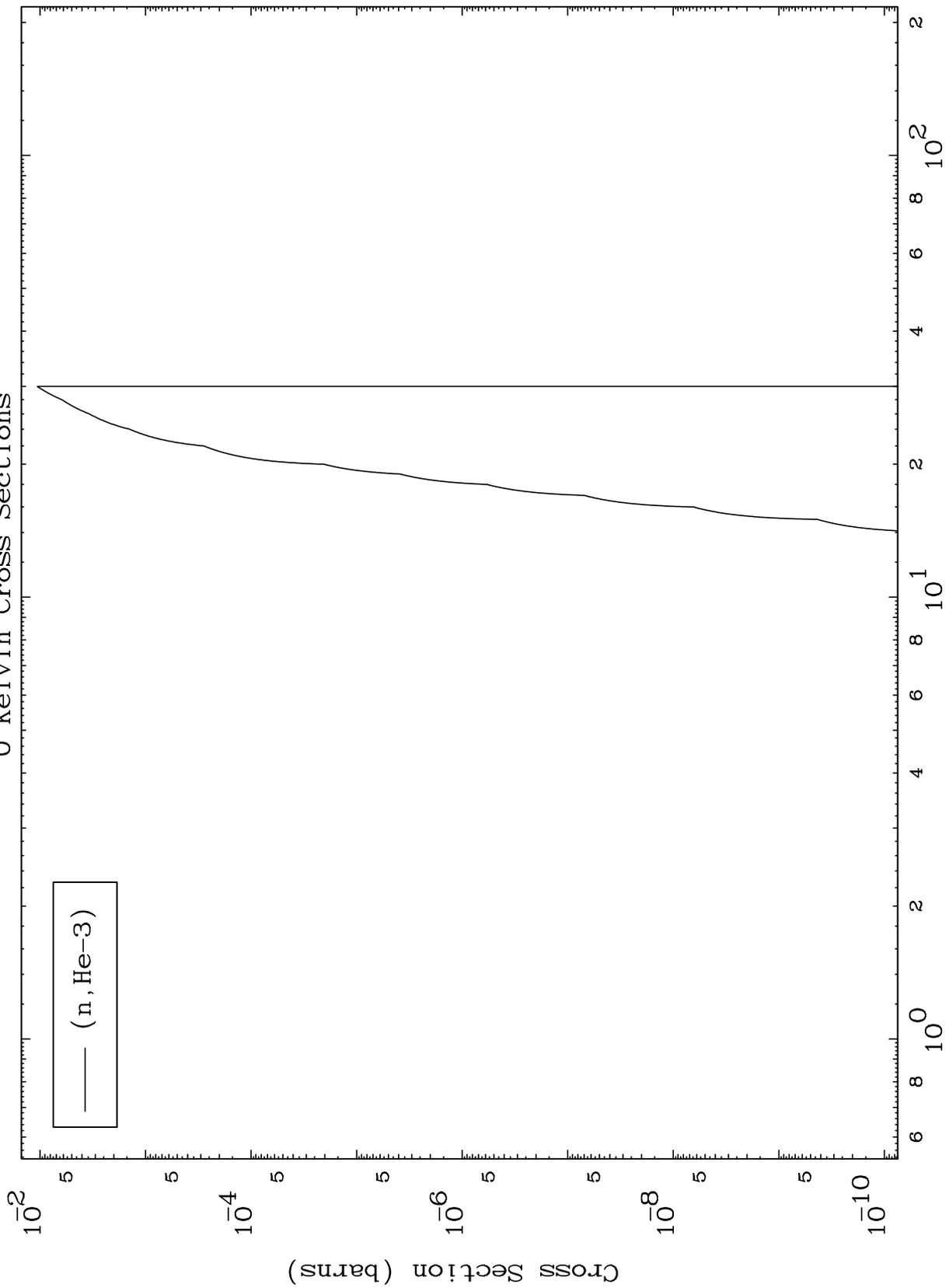
85-At-199

MAT 8513

(He-3, He3) Levels

85-At-199

0 Kelvin Cross Sections



10

Incident Energy (MeV)

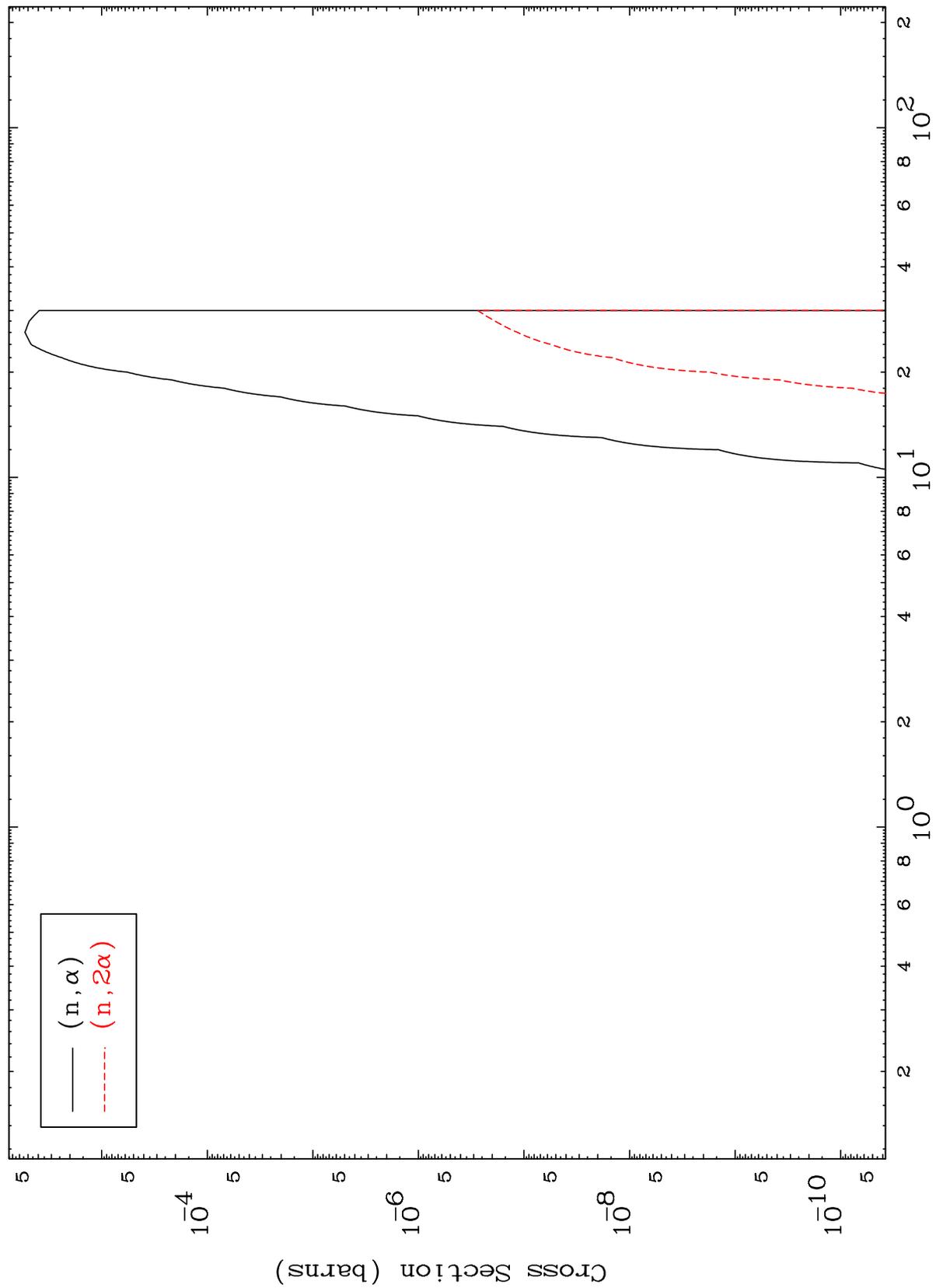
85-At-199

MAT 8513

(He-3, α) Levels

85-At-199

0 Kelvin Cross Sections

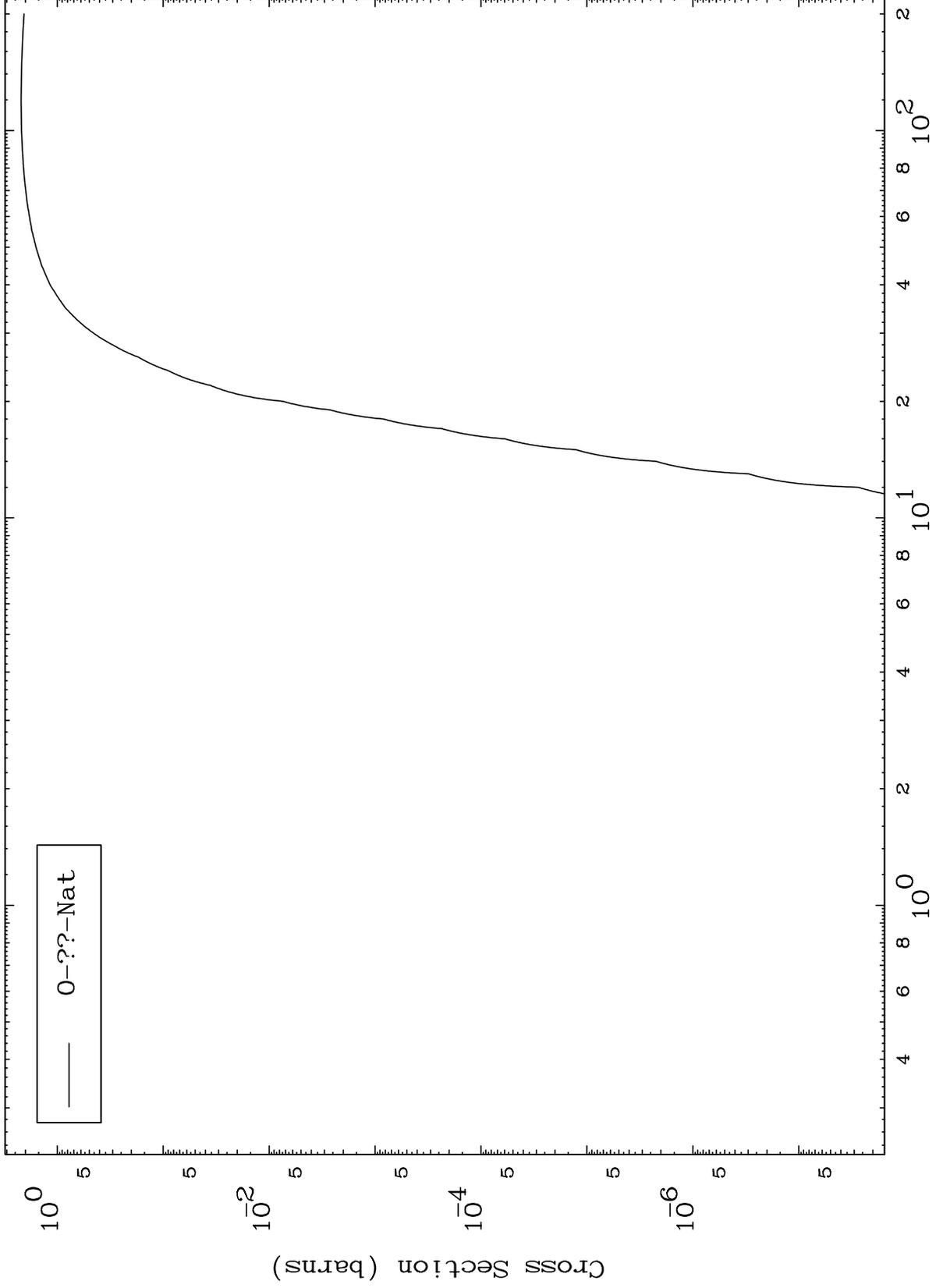


MAT 8513

Fission

85-At-199

Radionuclide Production Cross Section

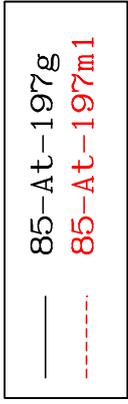
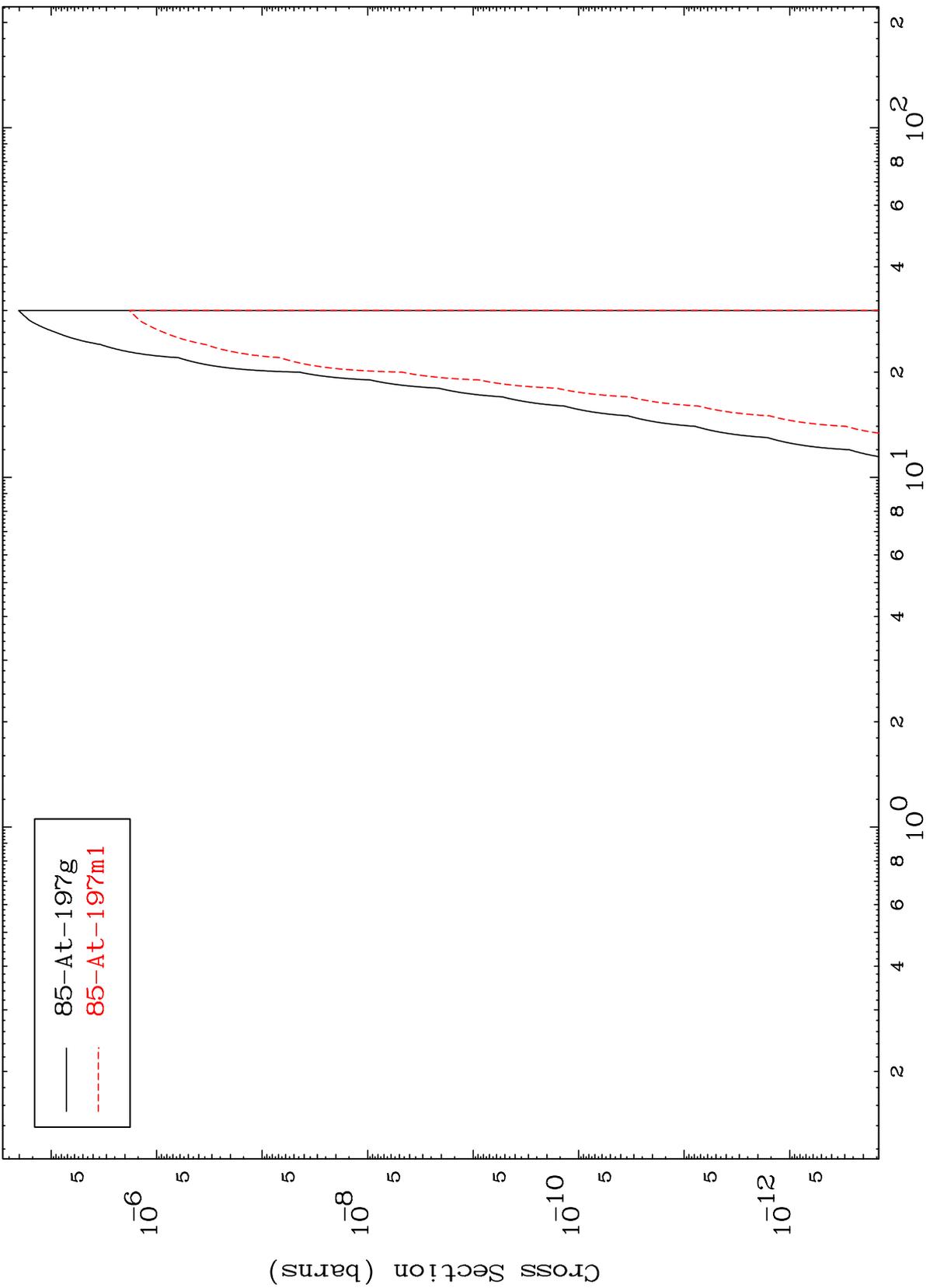


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(n,n') α

85-At-199

Radionuclide Production Cross Section

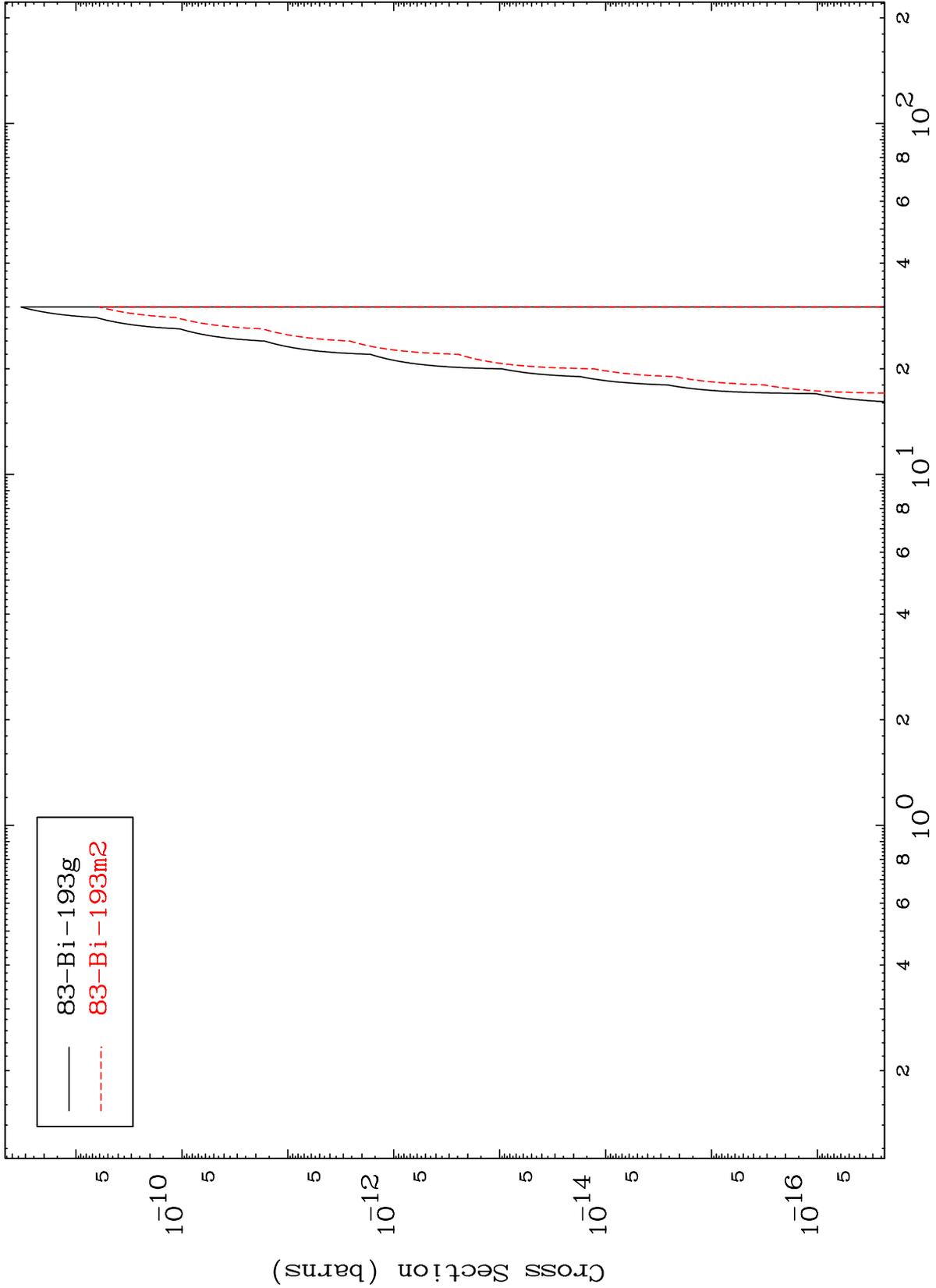


MAT 8513

(n,n') 2 α

85-At-199

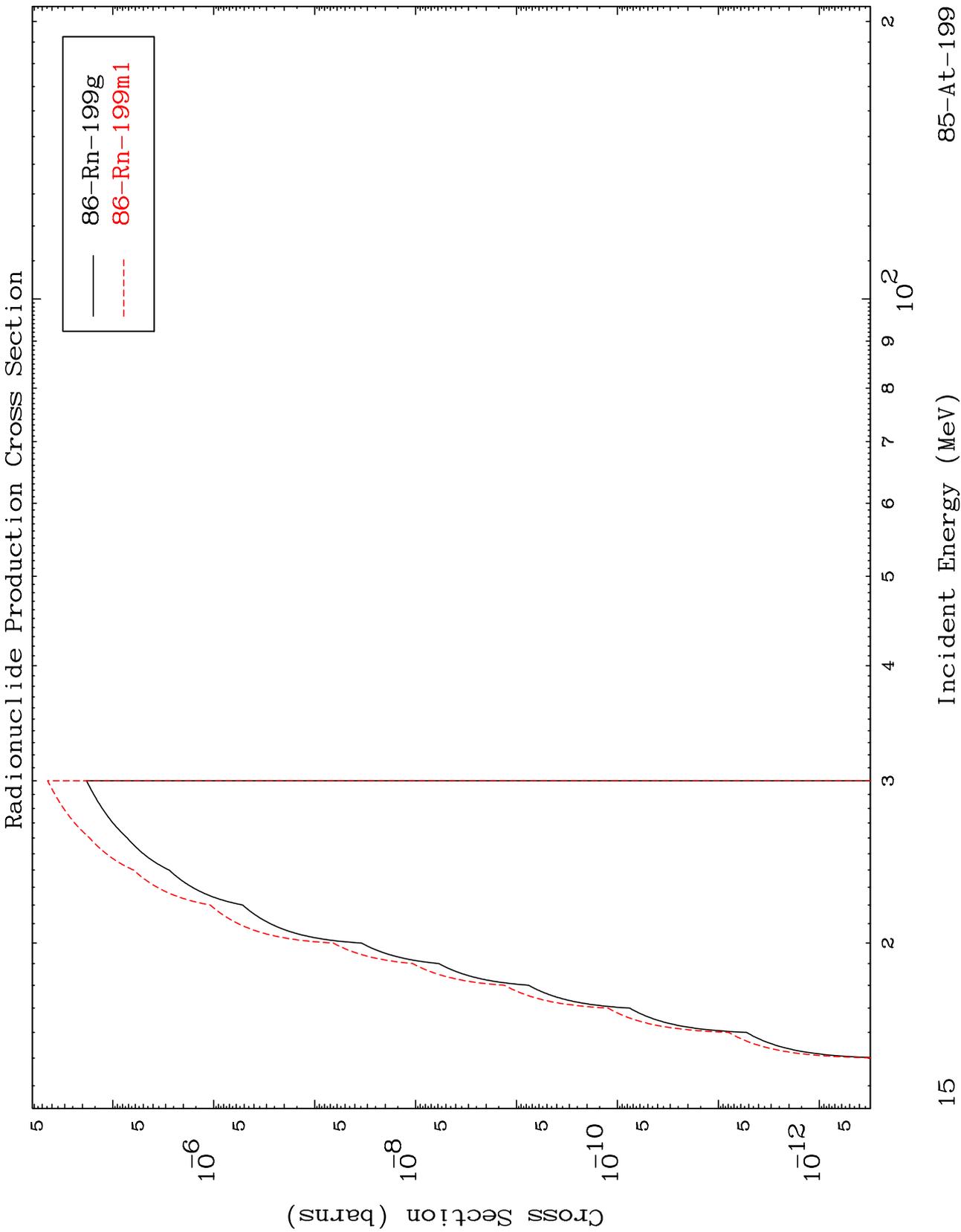
Radionuclide Production Cross Section



14

Incident Energy (MeV)

85-At-199

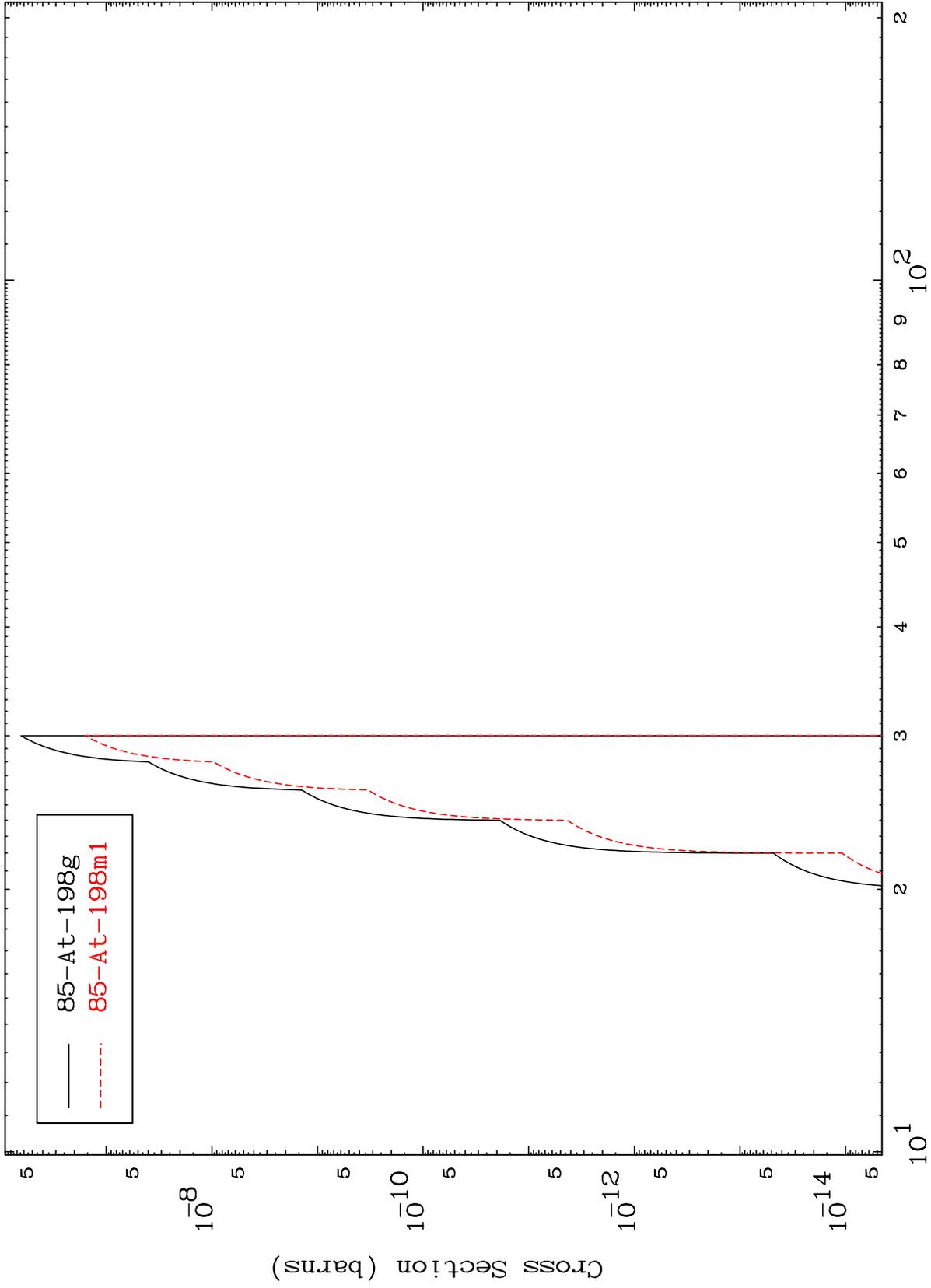


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(n,n') He-3

85-At-199

Radionuclide Production Cross Section



Incident Energy (MeV)

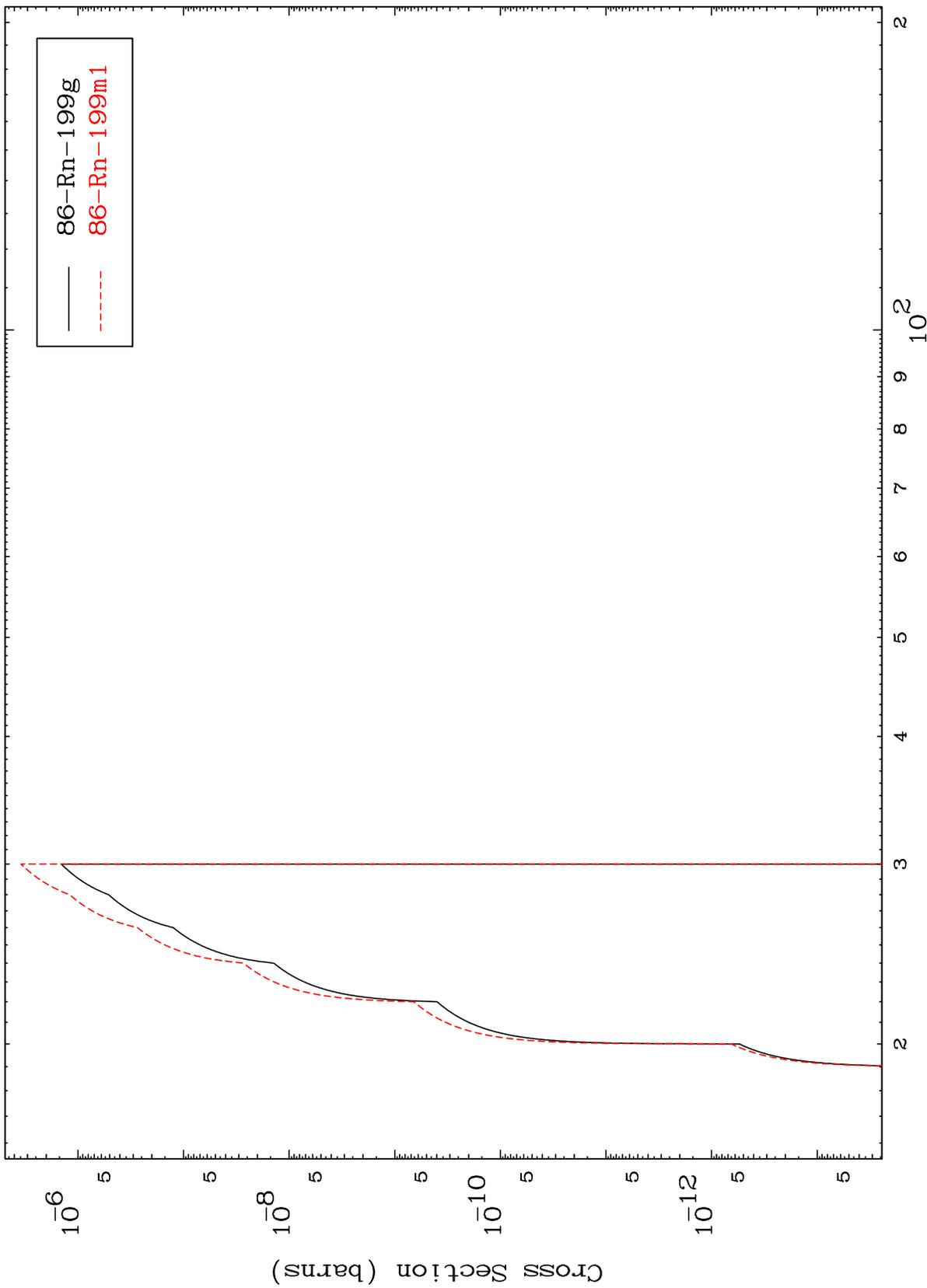
85-At-199

16

MAT 8513

85-At-199

(n,2n) p
Radionuclide Production Cross Section



17

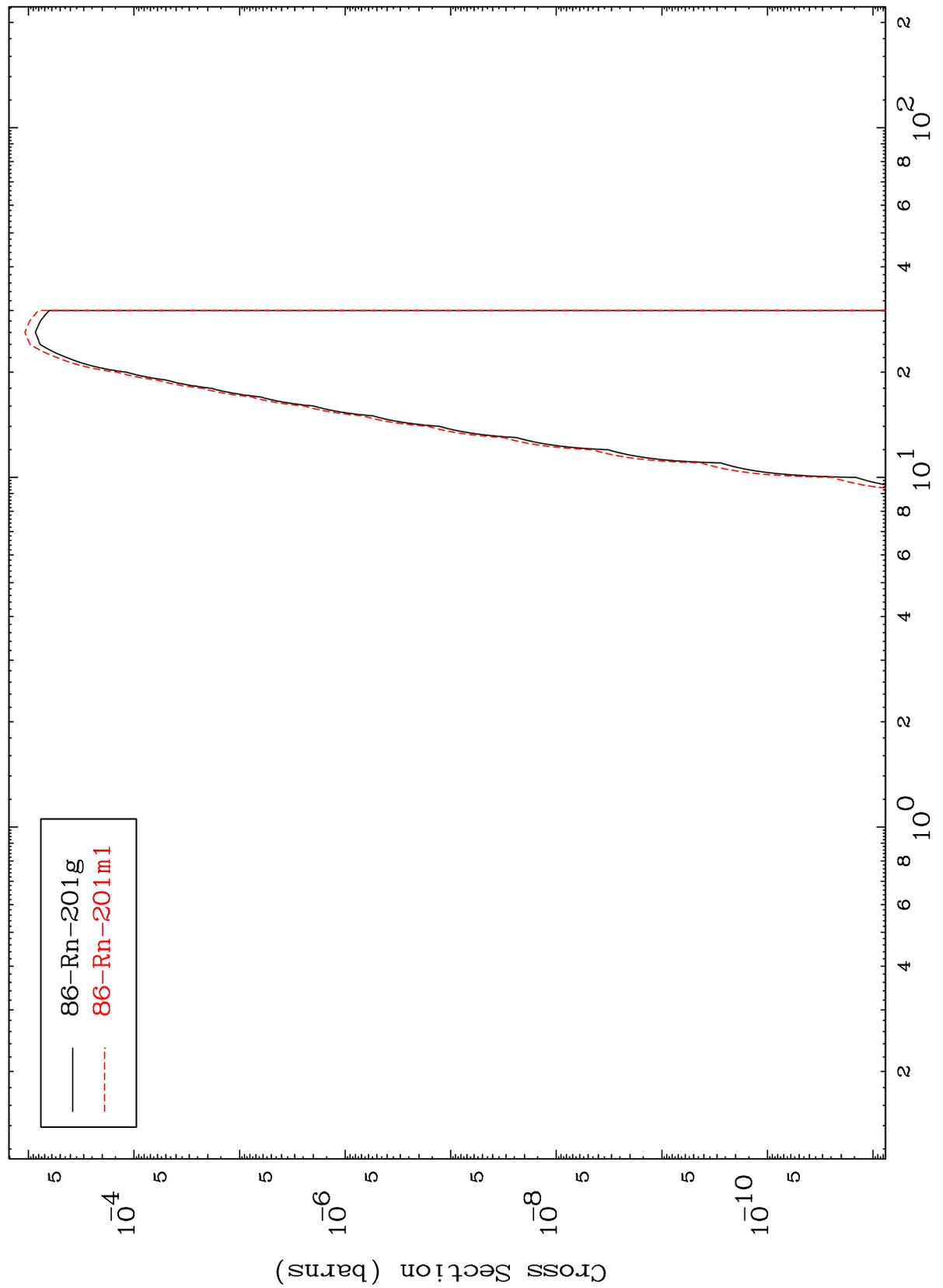
Incident Energy (MeV)

85-At-199

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85-At-199

(n,p)
Radionuclide Production Cross Section



18

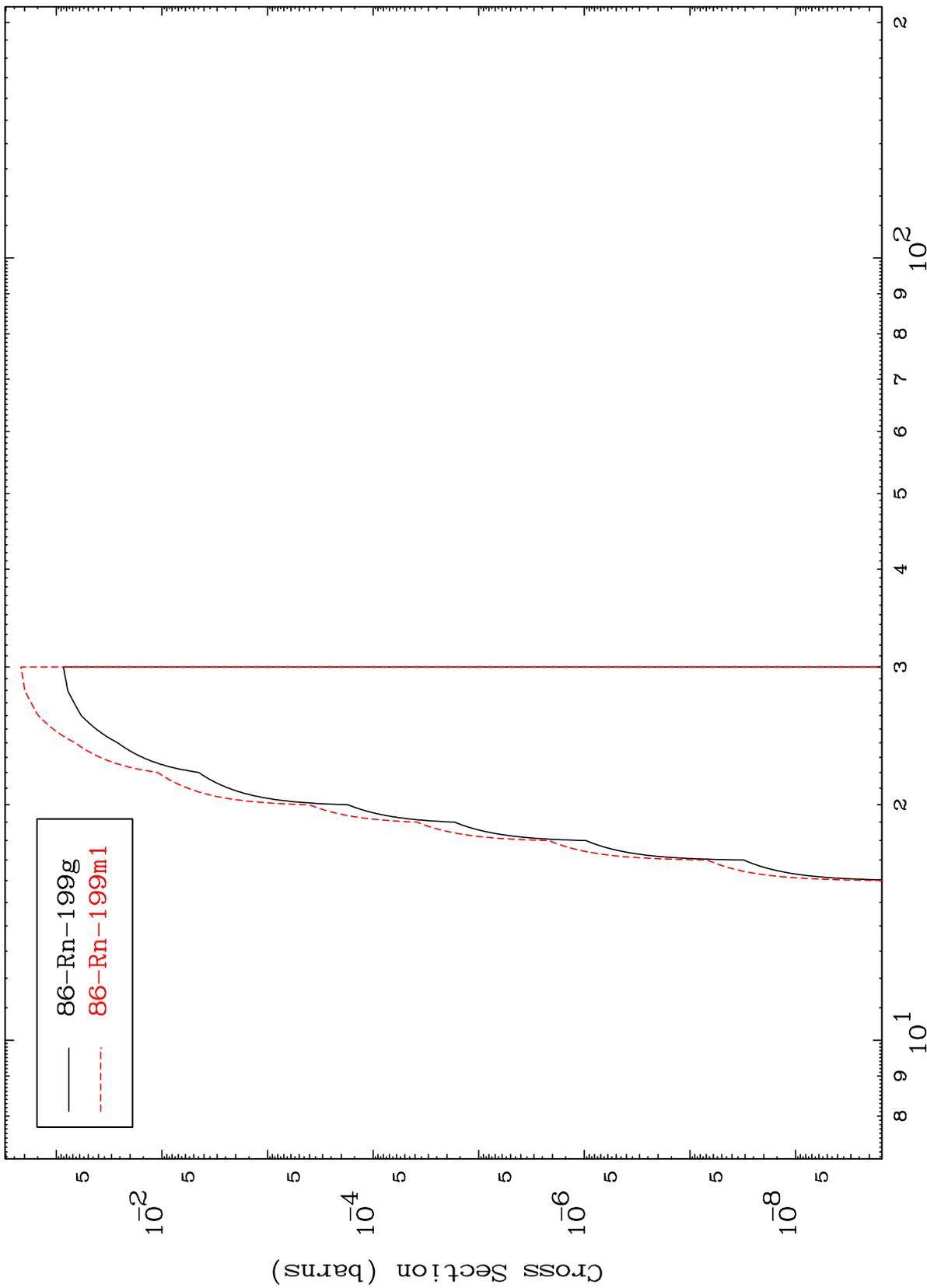
Incident Energy (MeV)

85-At-199

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85-At-199

(n,t)
Radionuclide Production Cross Section



19

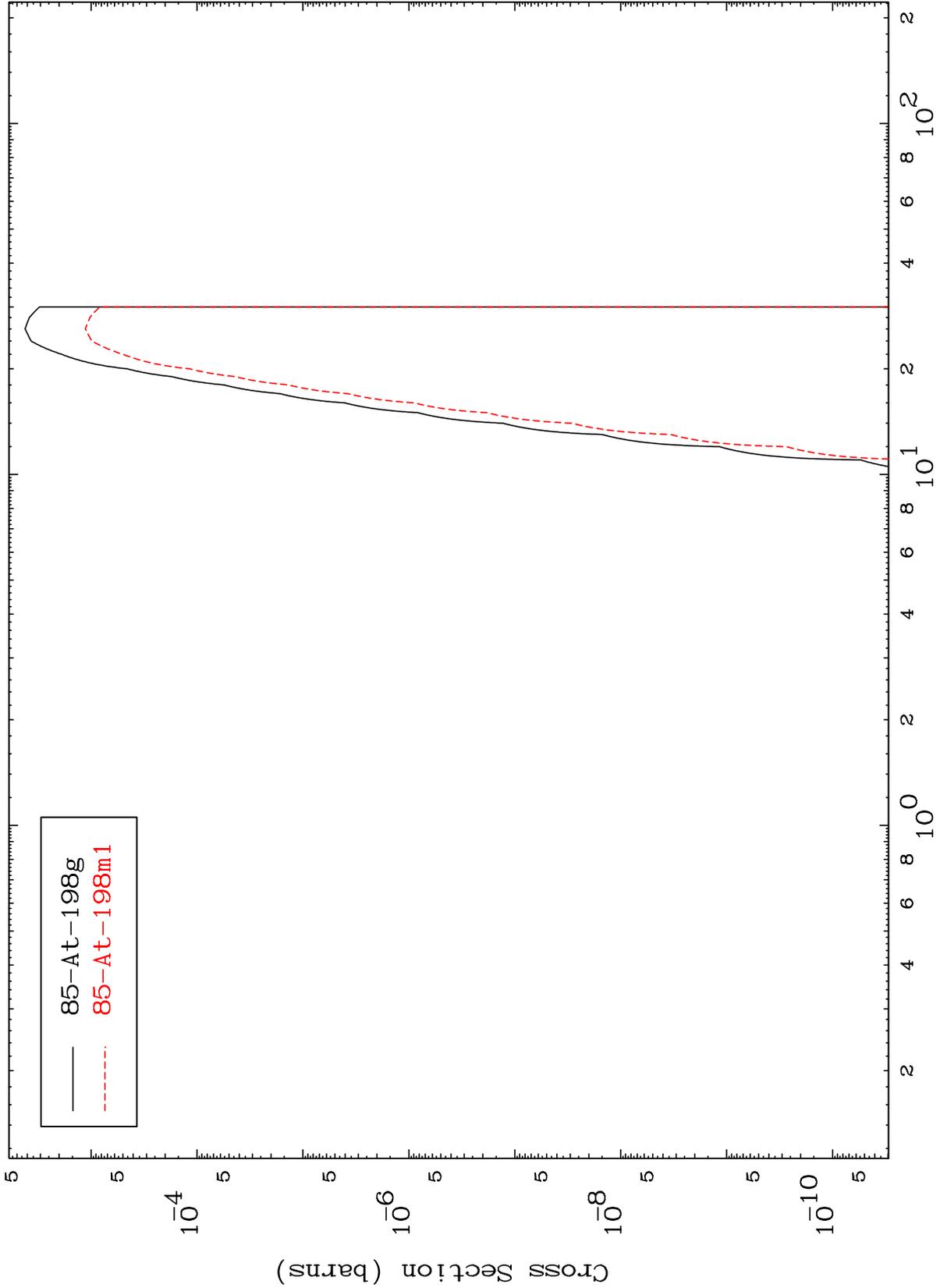
Incident Energy (MeV)

85-At-199

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85-At-199

Radionuclide Production Cross Section
(n, α)



85-At-198g
85-At-198m1

20

Incident Energy (MeV)

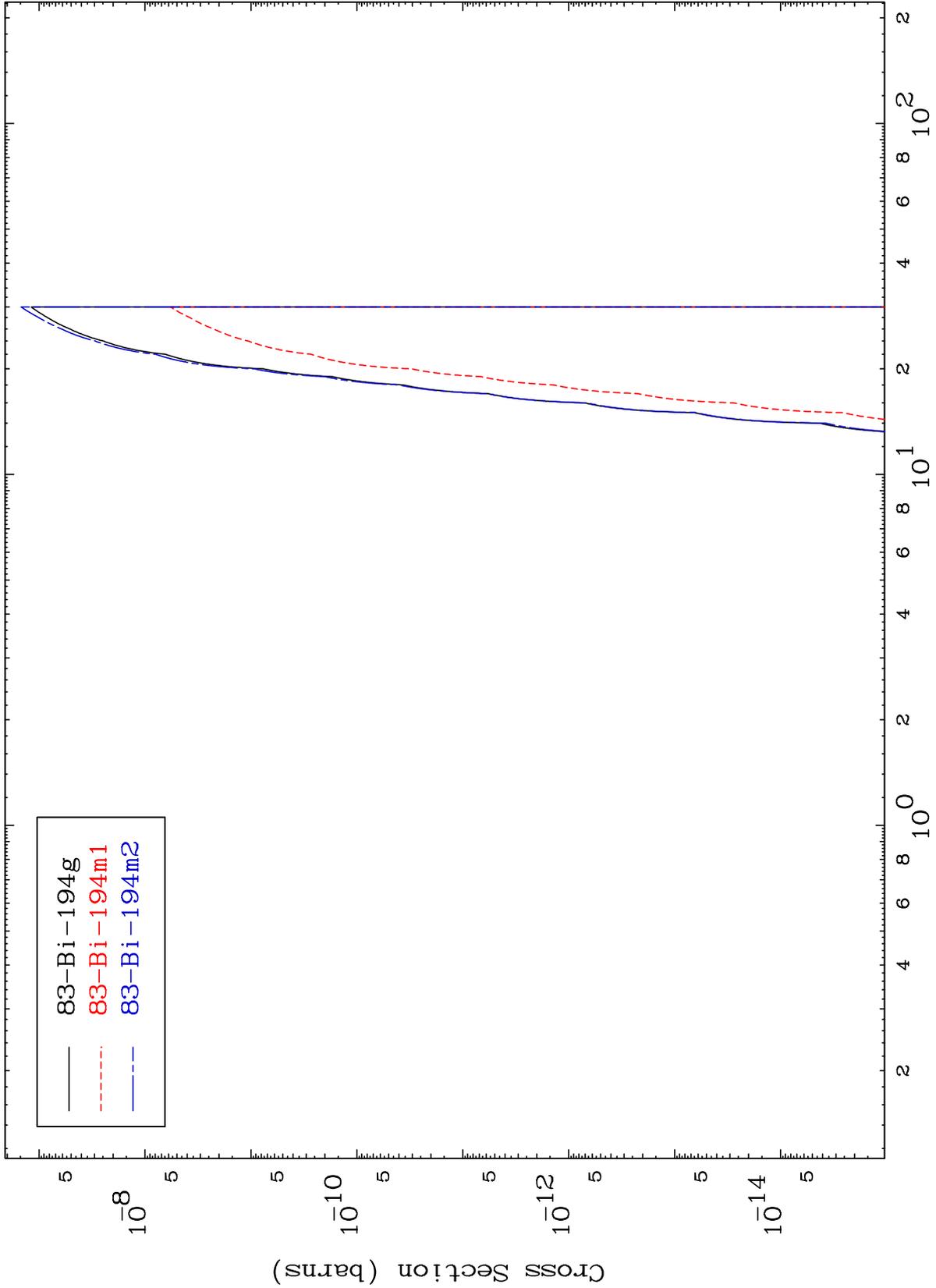
85-At-199

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(n,2α)

85-At-199

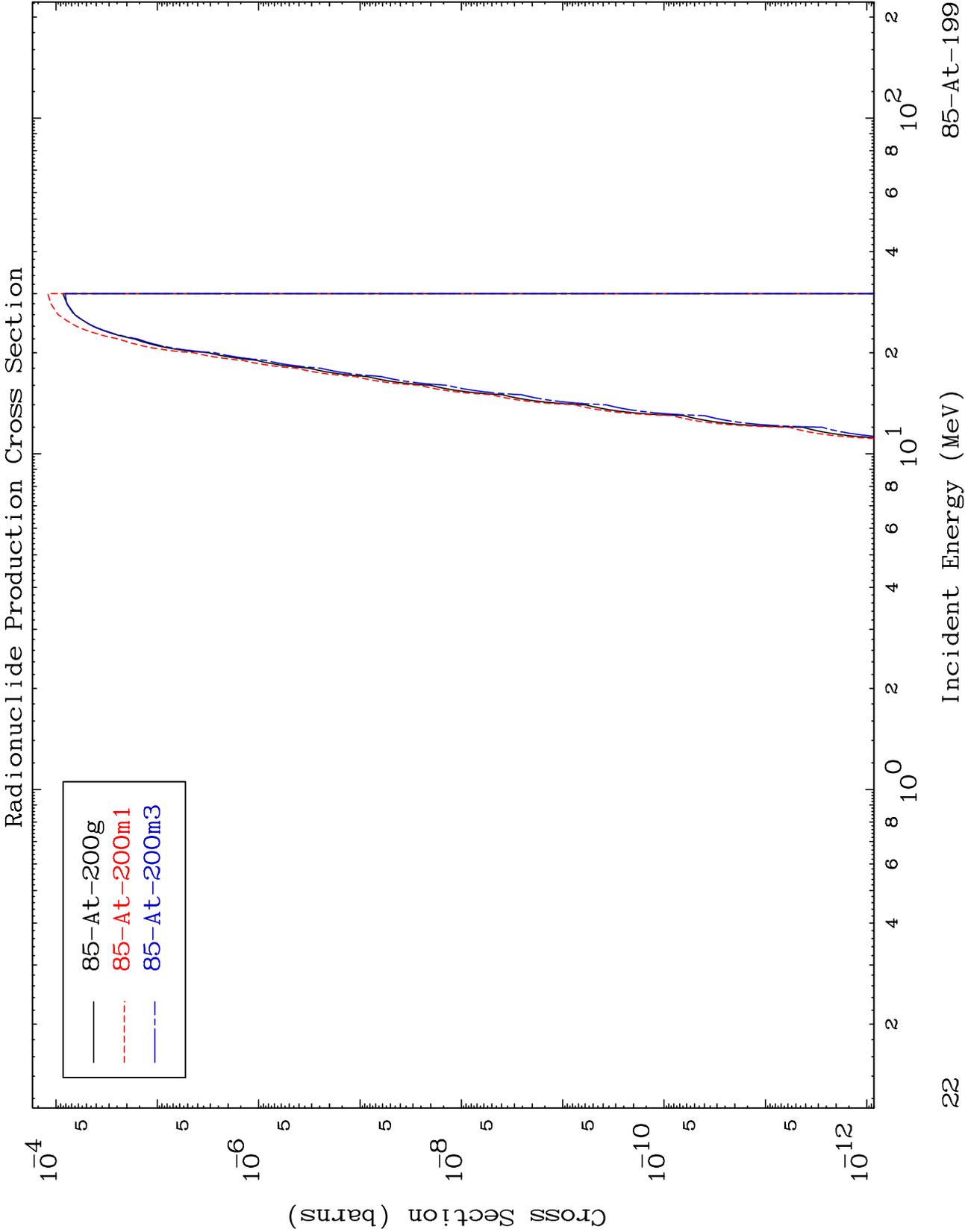
Radionuclide Production Cross Section



MAT 8513

(n,2p)

85-At-199

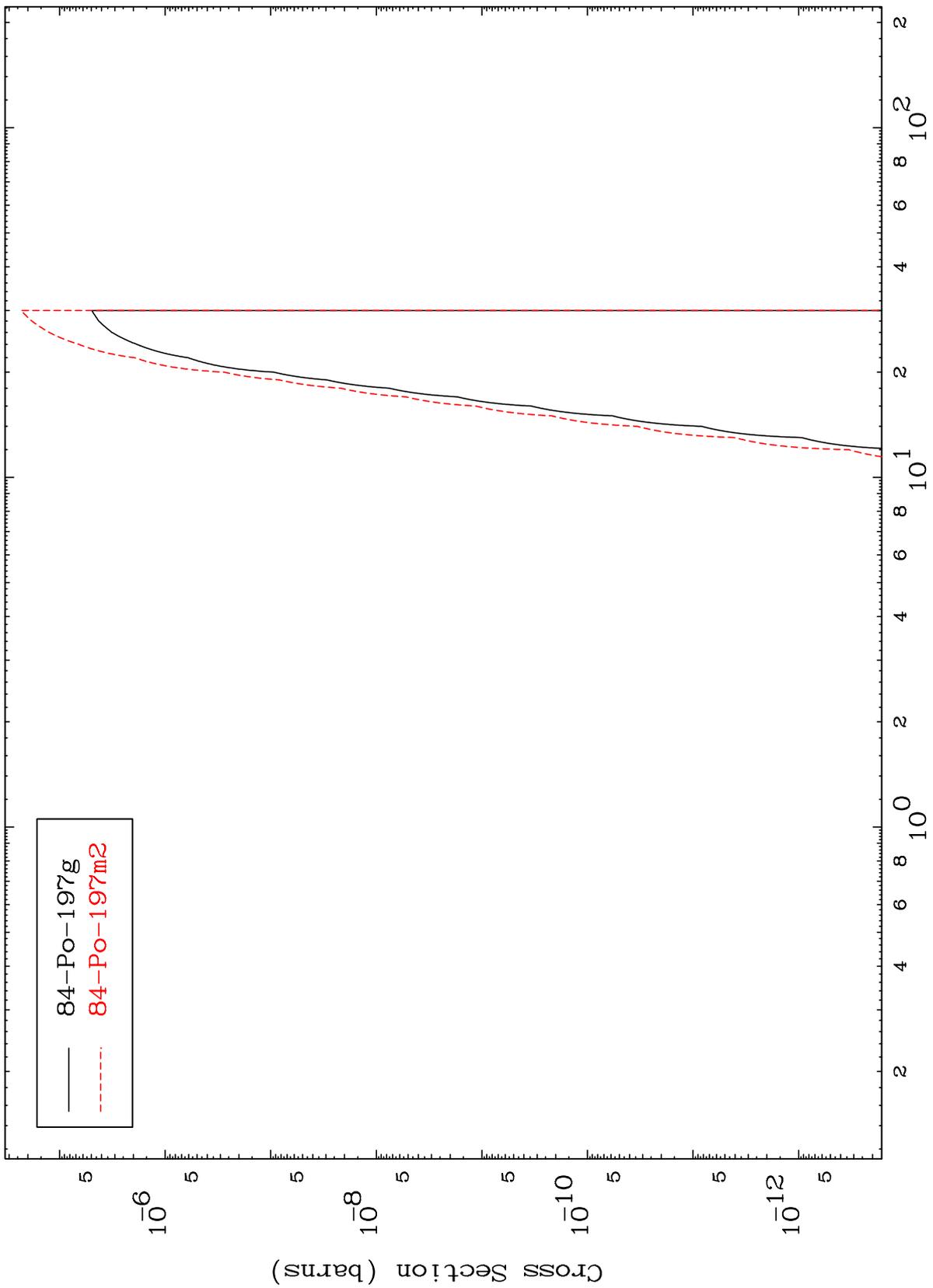


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(n,p) α

85-At-199

Radionuclide Production Cross Section

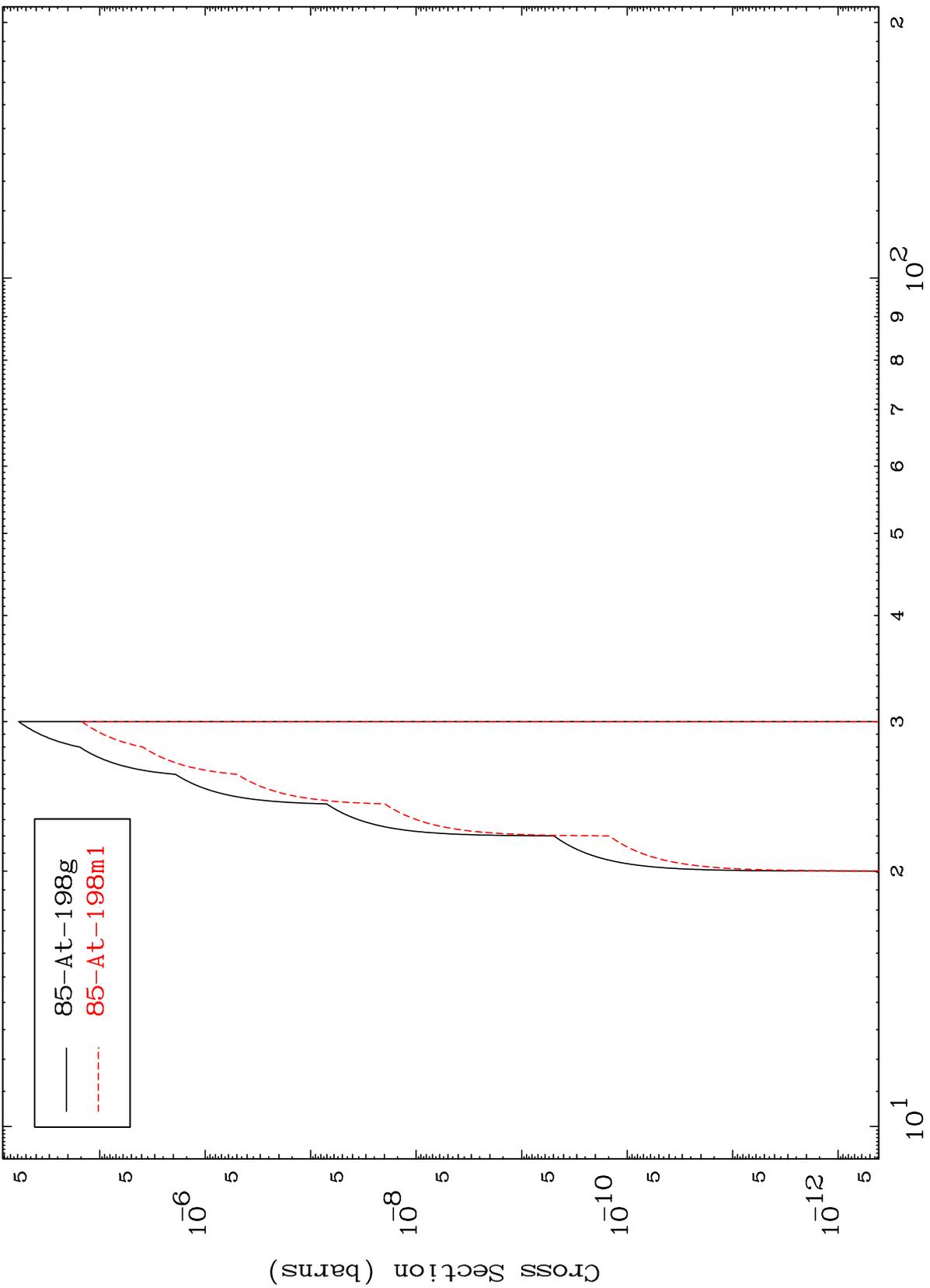


MAT 8513

(n,p) t

85-At-199

Radionuclide Production Cross Section



24

Incident Energy (MeV)

85-At-199