

Program EVALPLOT
(Version 2021-1)

by

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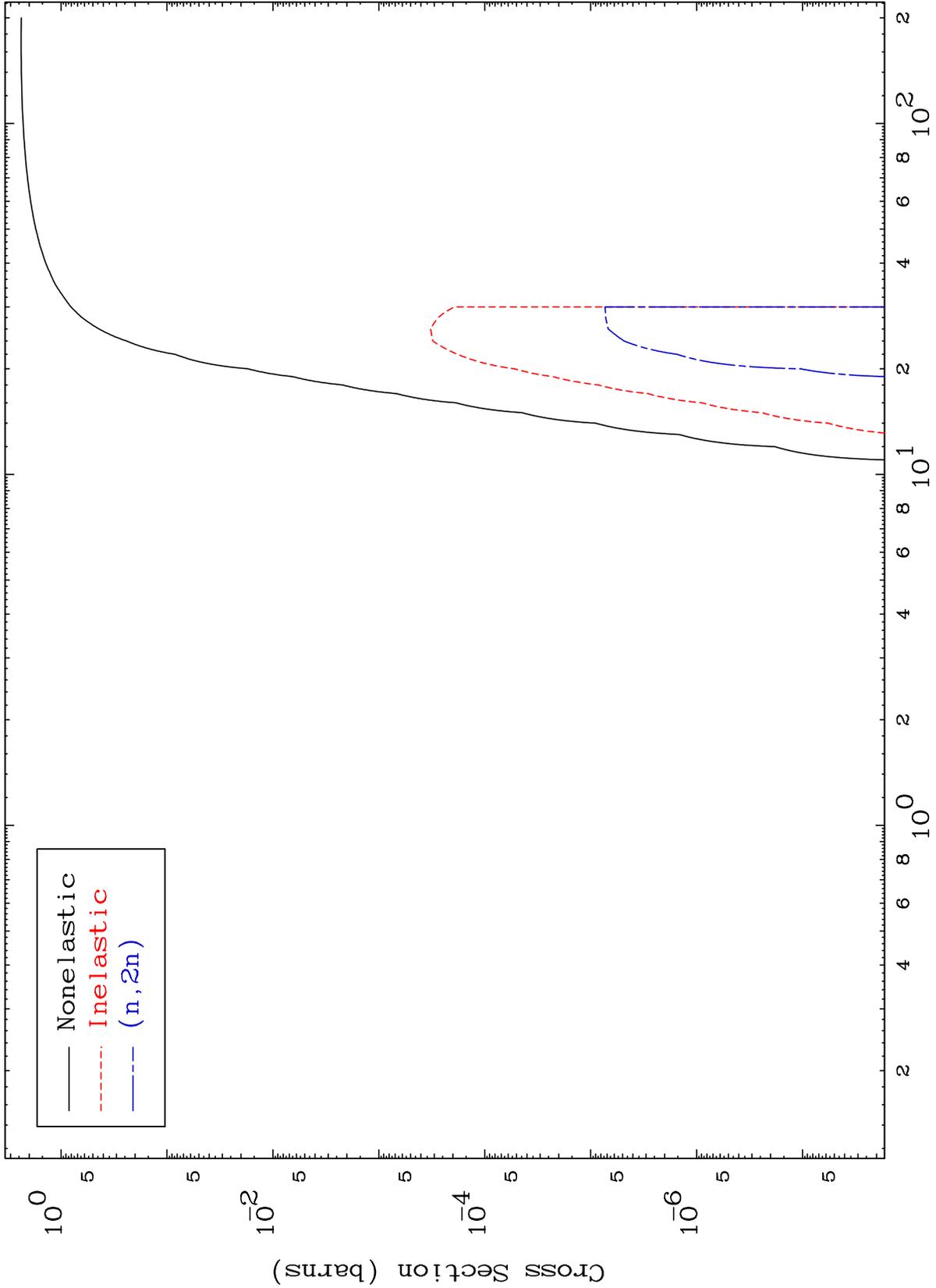
Press Mouse Button to Start

MAT 8513

He-3 Major

85-At-199

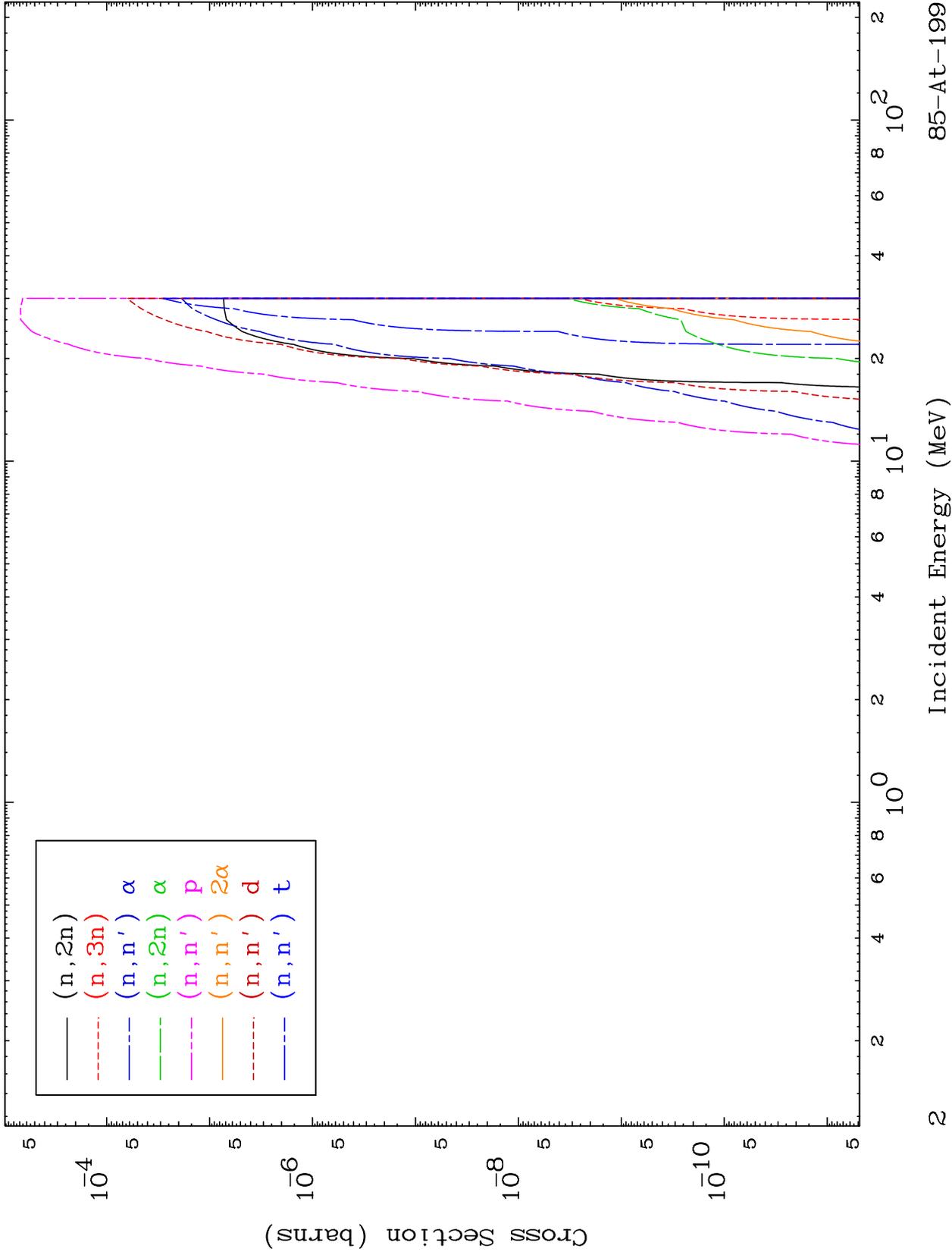
0 Kelvin Cross Sections



MAT 8513

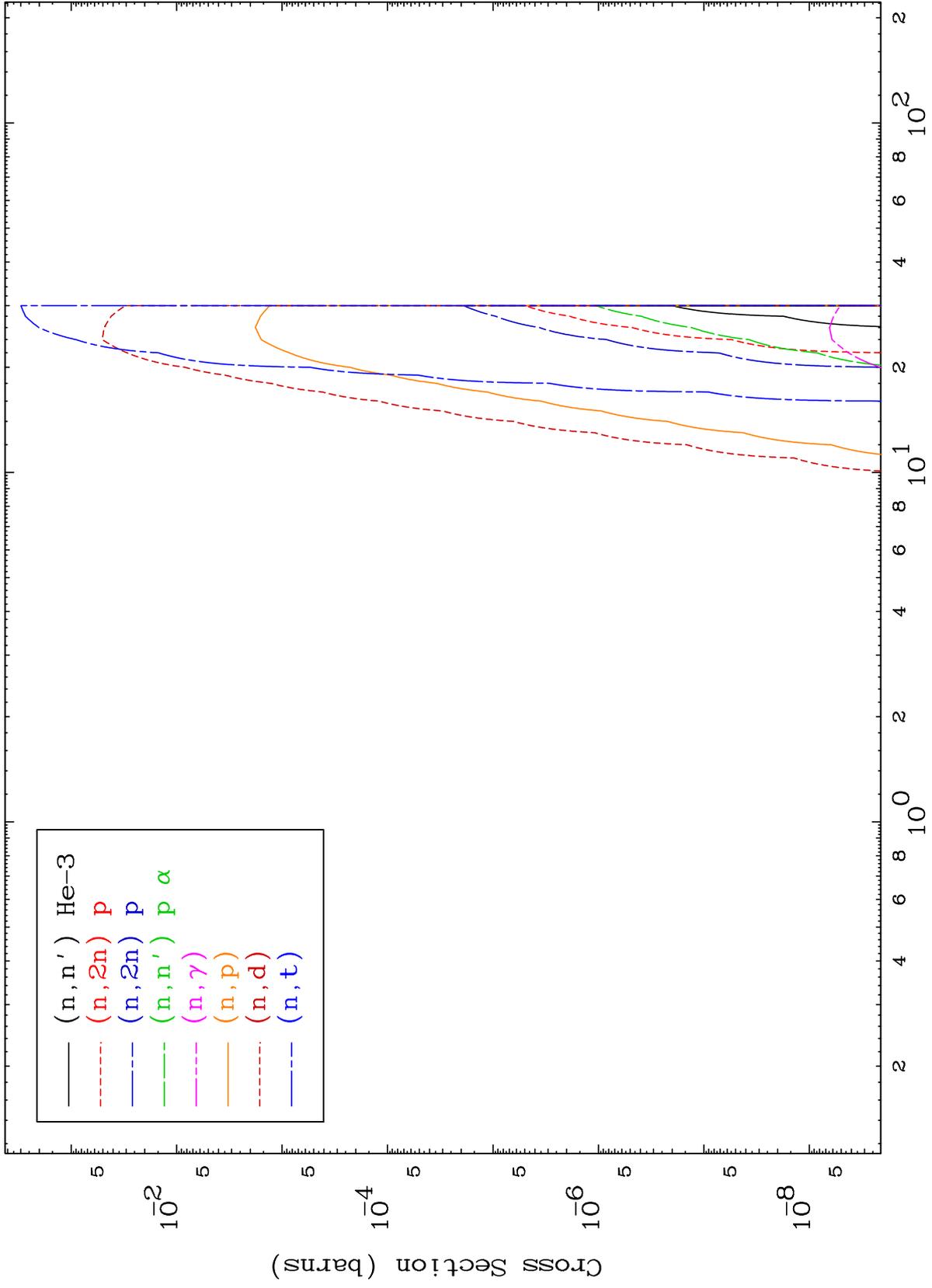
He-3 Neutron Absorption
0 Kelvin Cross Sections

85-At-199



85-At-199

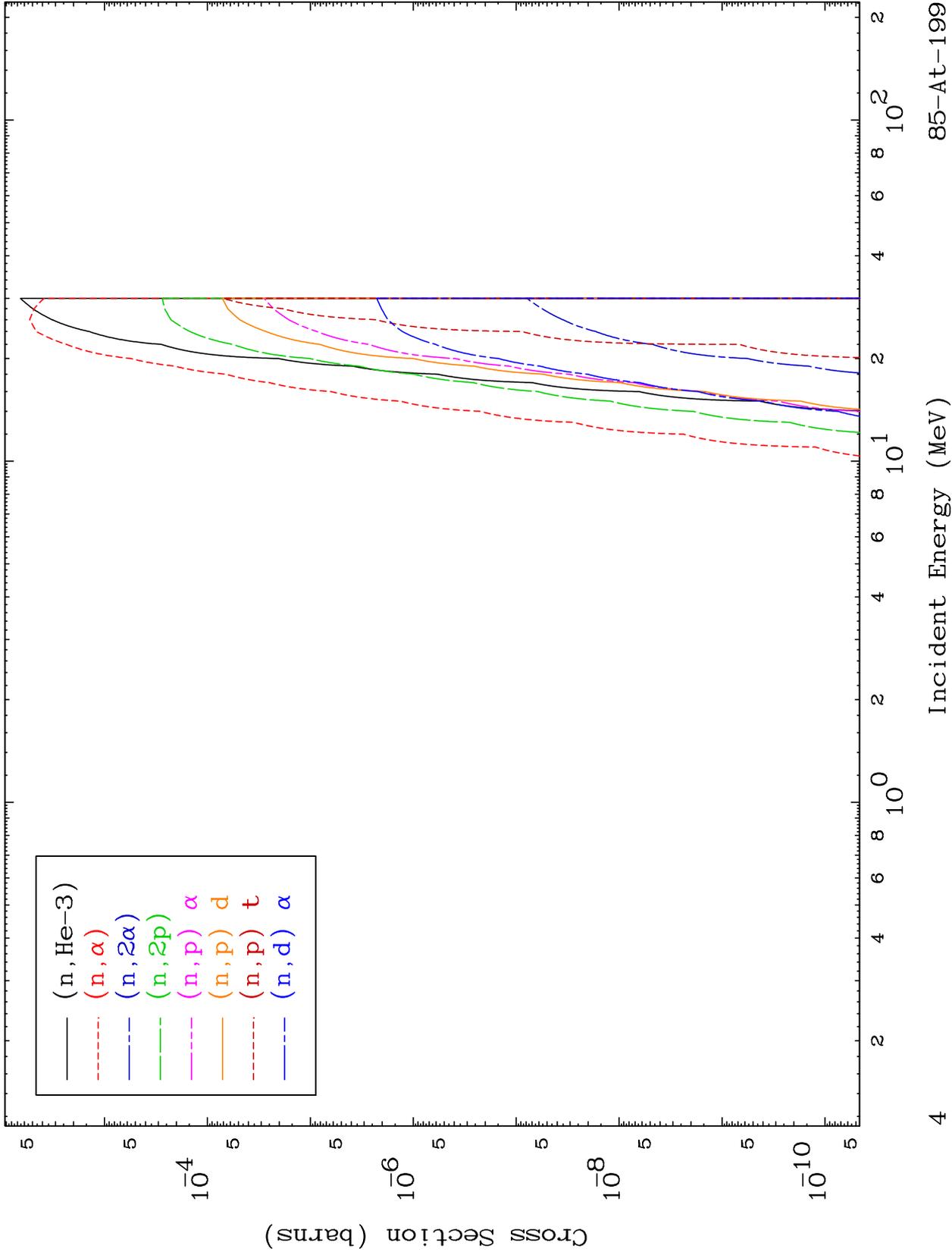
Incident Energy (MeV)

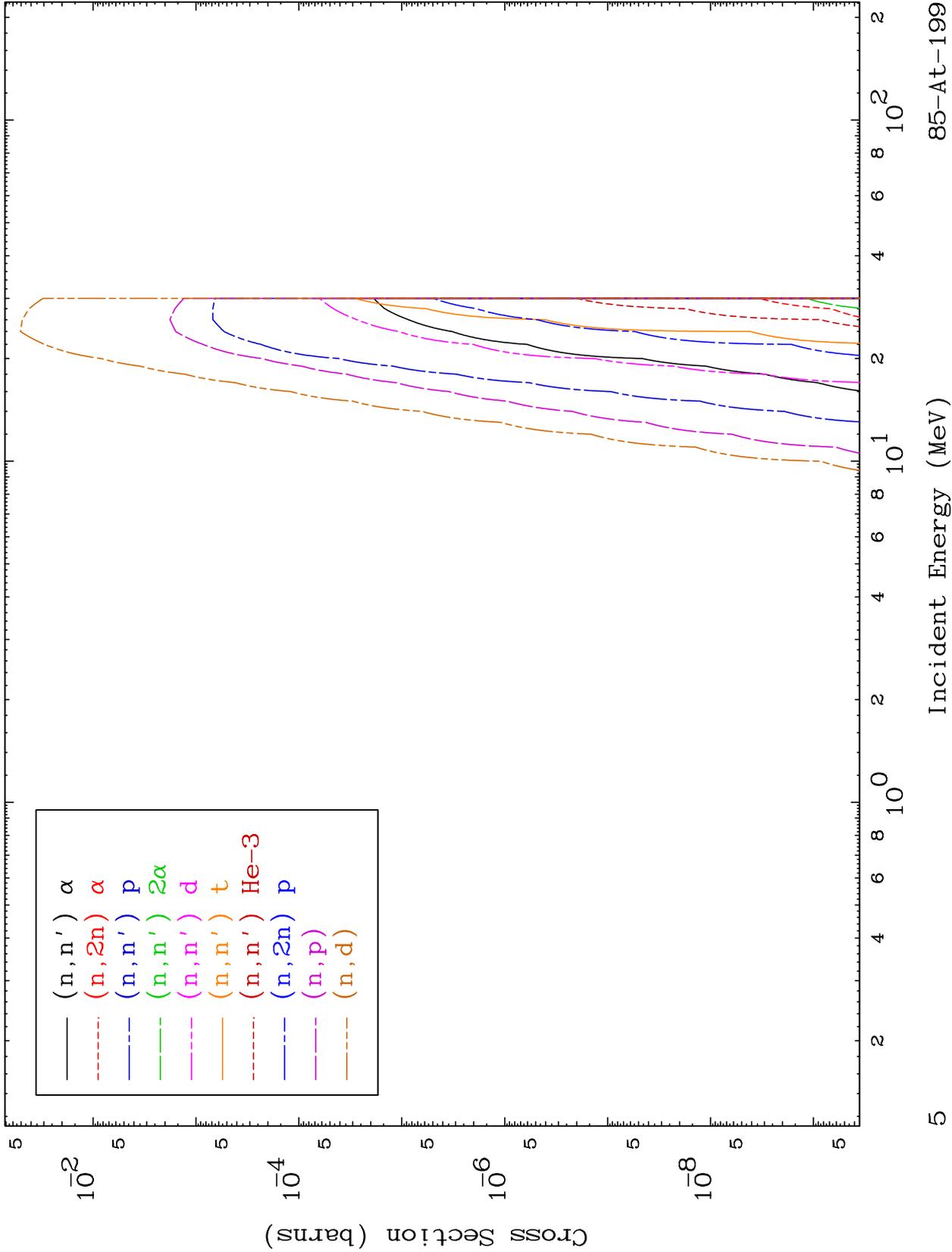


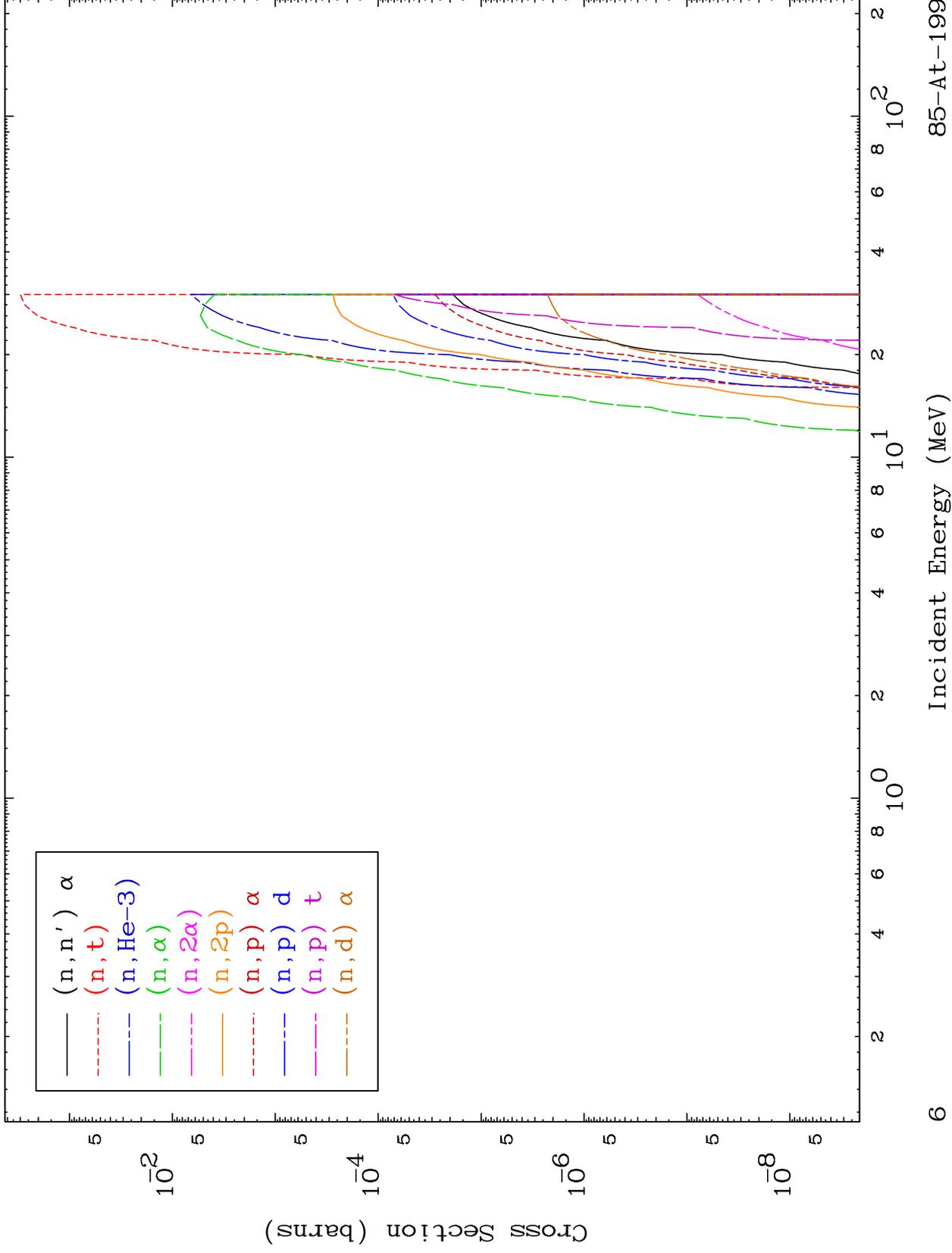
MAT 8513

He-3 Neutron Absorption
0 Kelvin Cross Sections

85-At-199





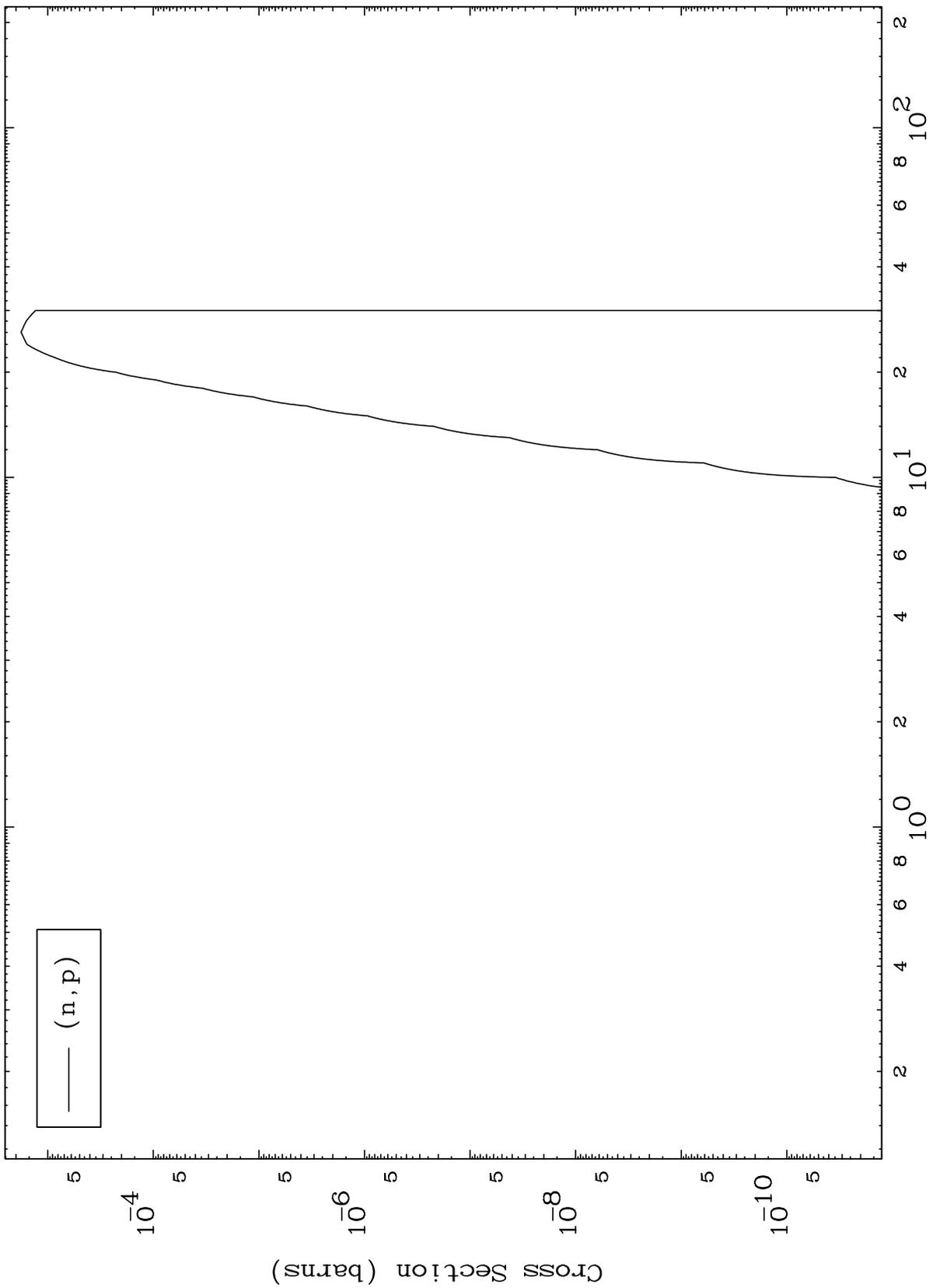


MAT 8513

(He-3,p) Levels

85-At-199

0 Kelvin Cross Sections

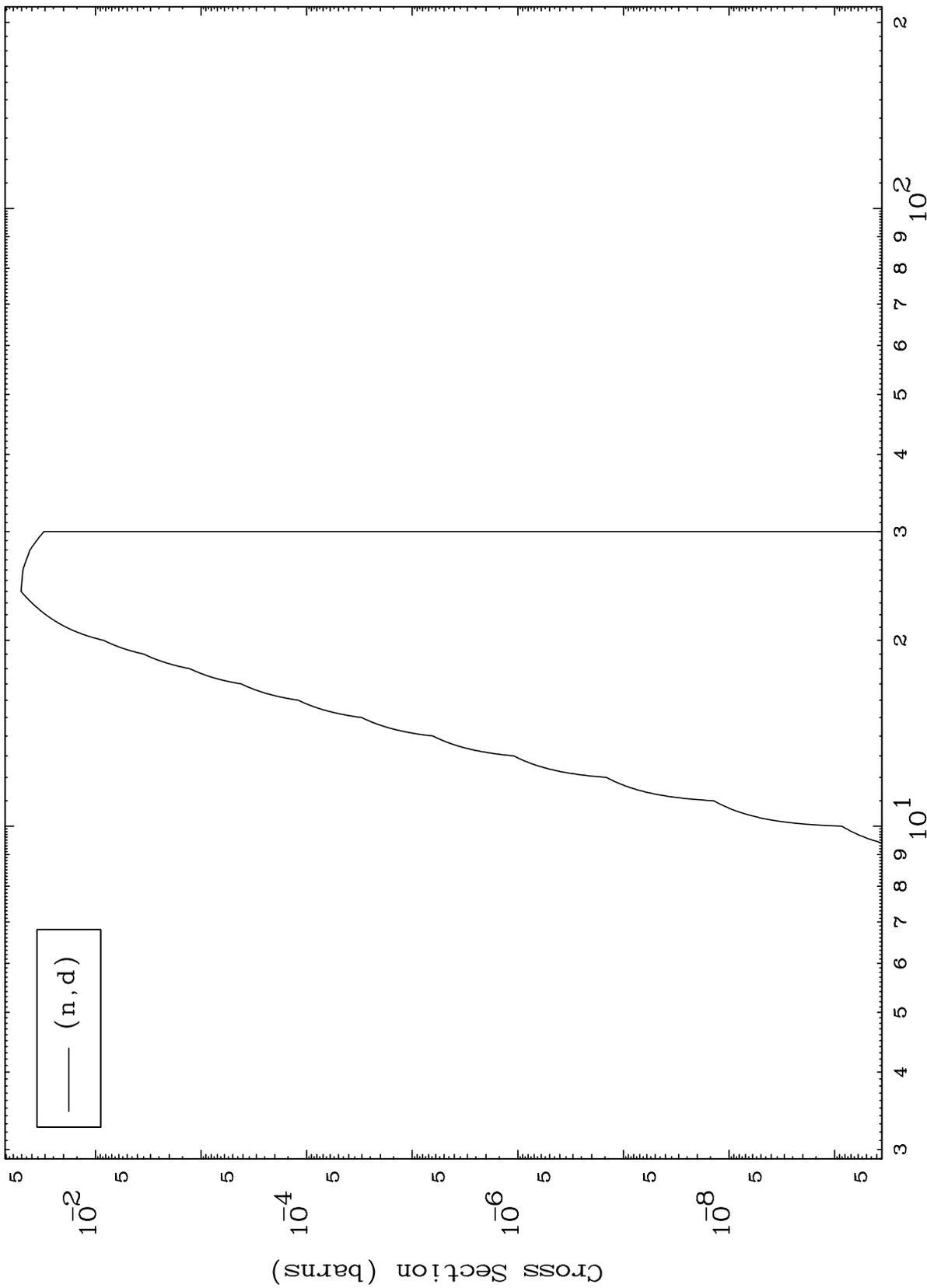


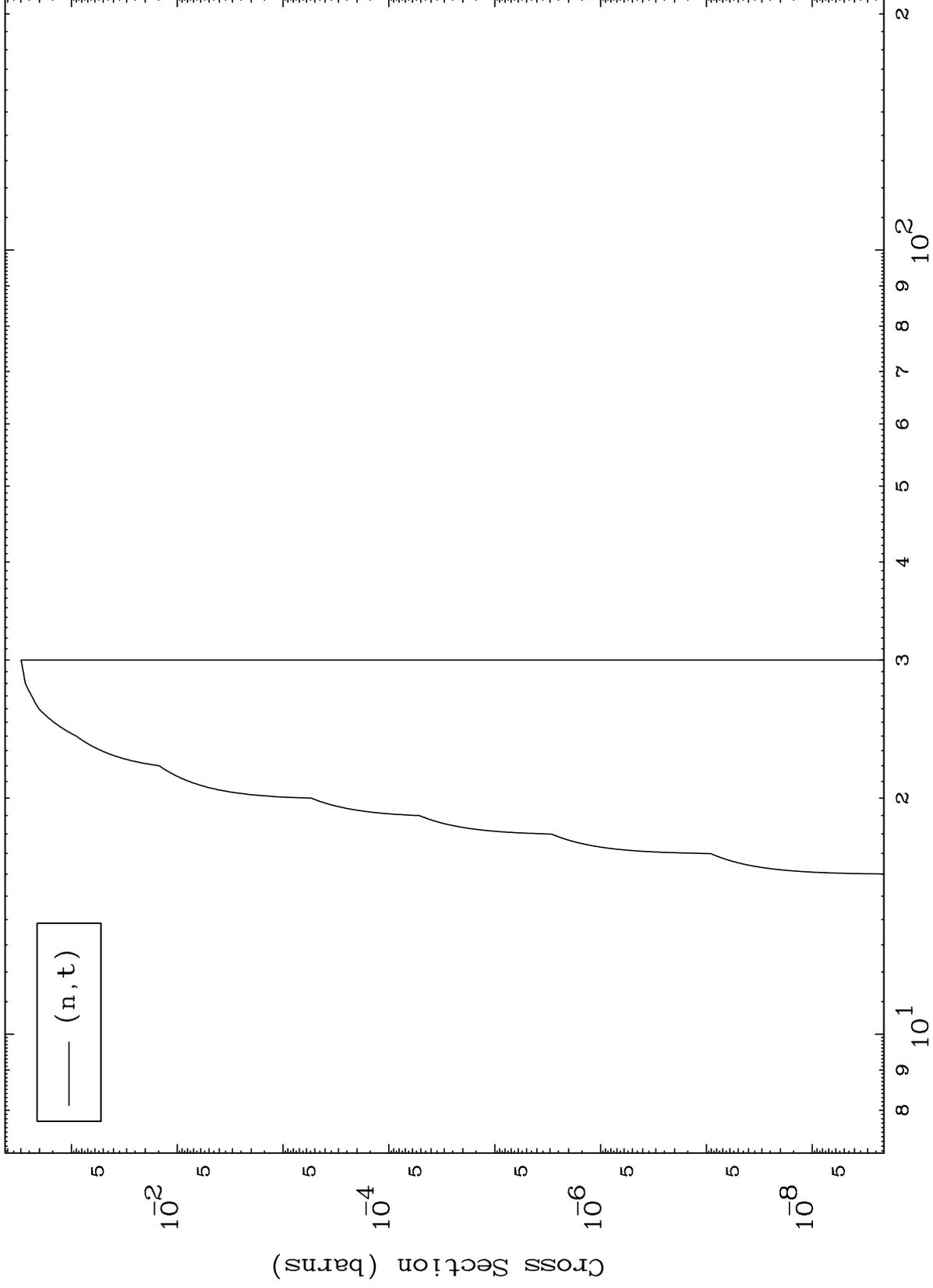
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(He-3,d) Levels

85-At-199

0 Kelvin Cross Sections



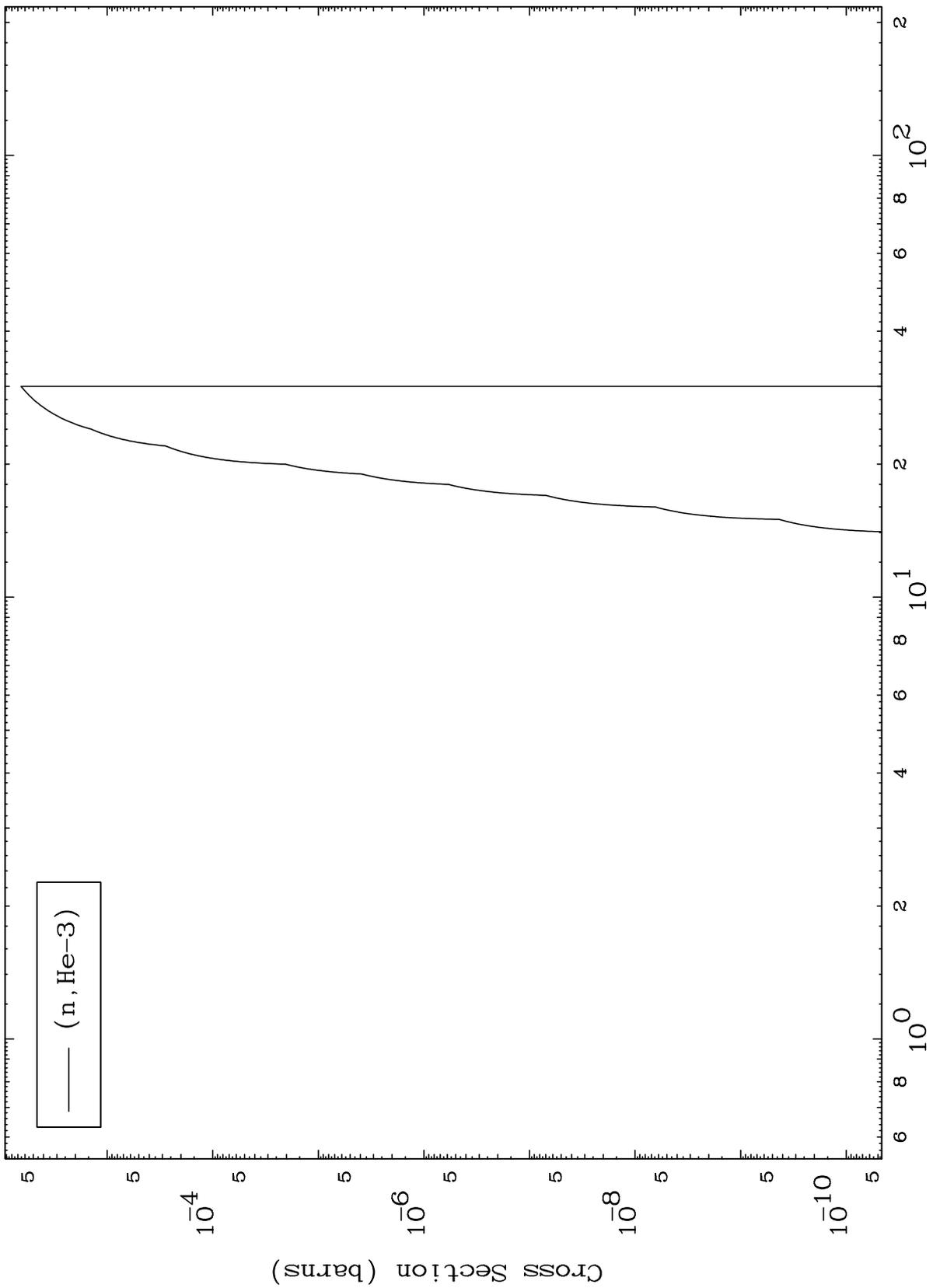


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(He-3, He3) Levels

85-At-199

0 Kelvin Cross Sections



10

Incident Energy (MeV)

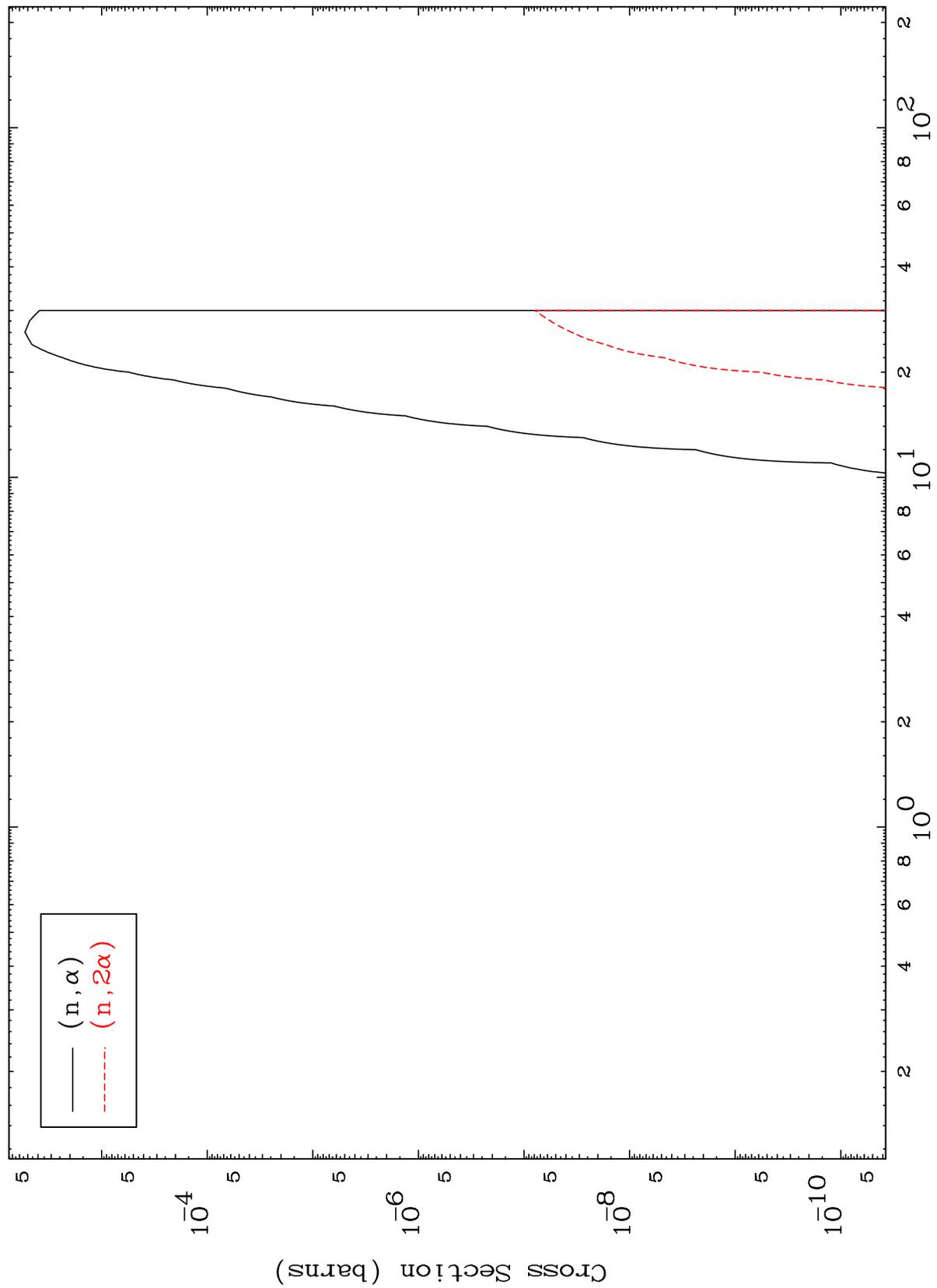
85-At-199

MAT 8513

(He-3, α) Levels

85-At-199

0 Kelvin Cross Sections

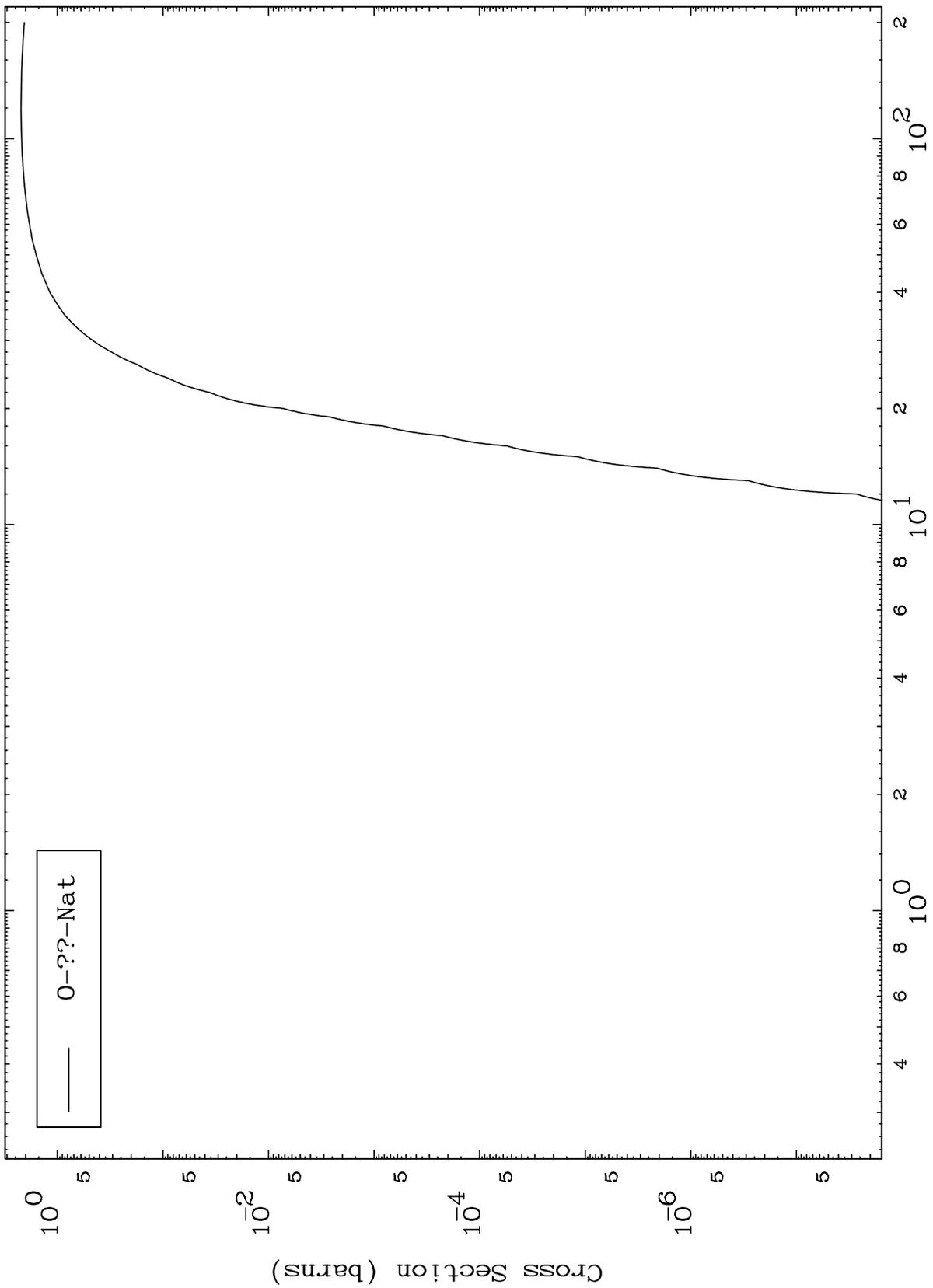


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Fission

85-At-199

Radionuclide Production Cross Section



12

Incident Energy (MeV)

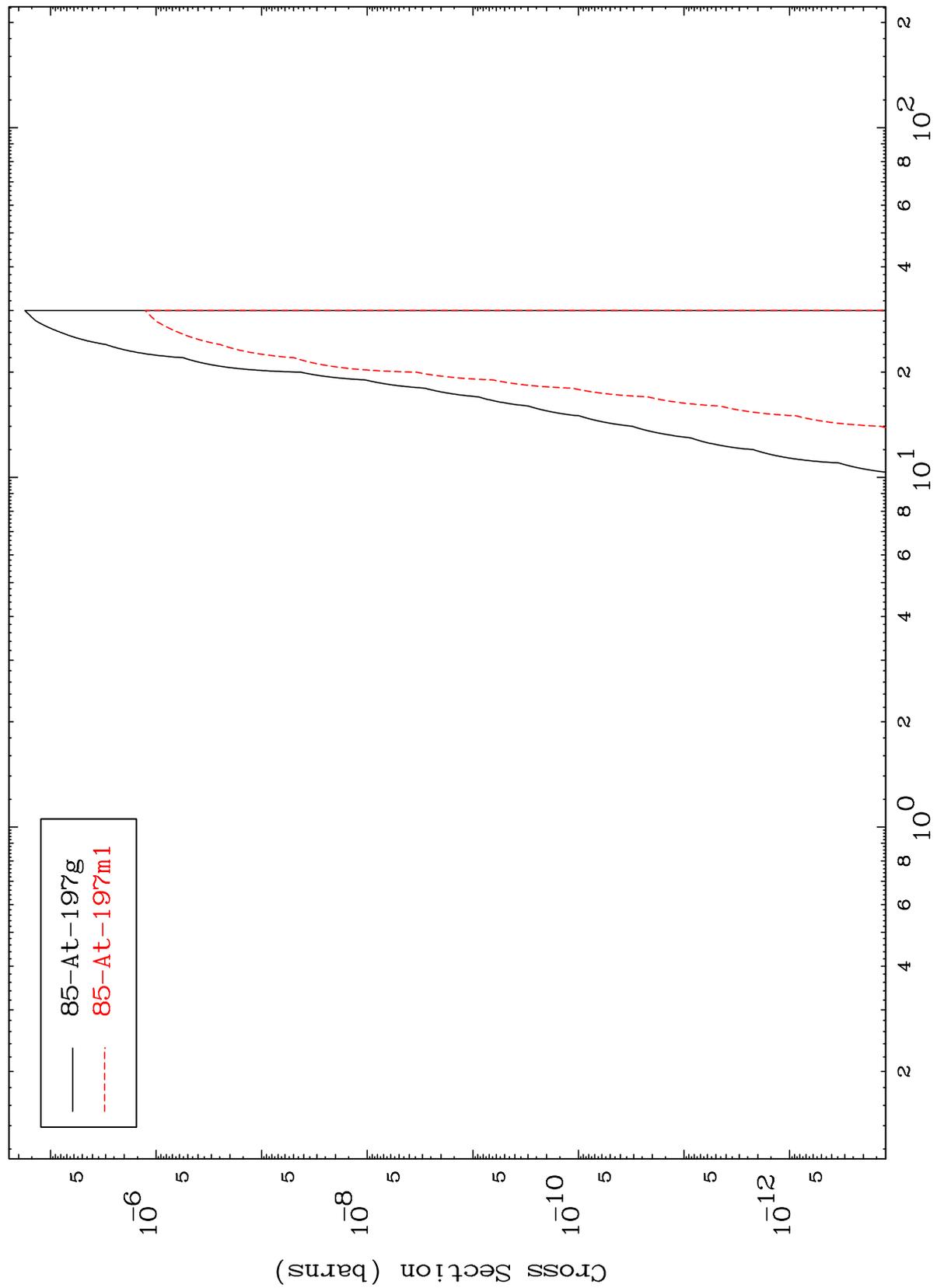
85-At-199

MAT 8513

(n,n') α

85-At-199

Radionuclide Production Cross Section



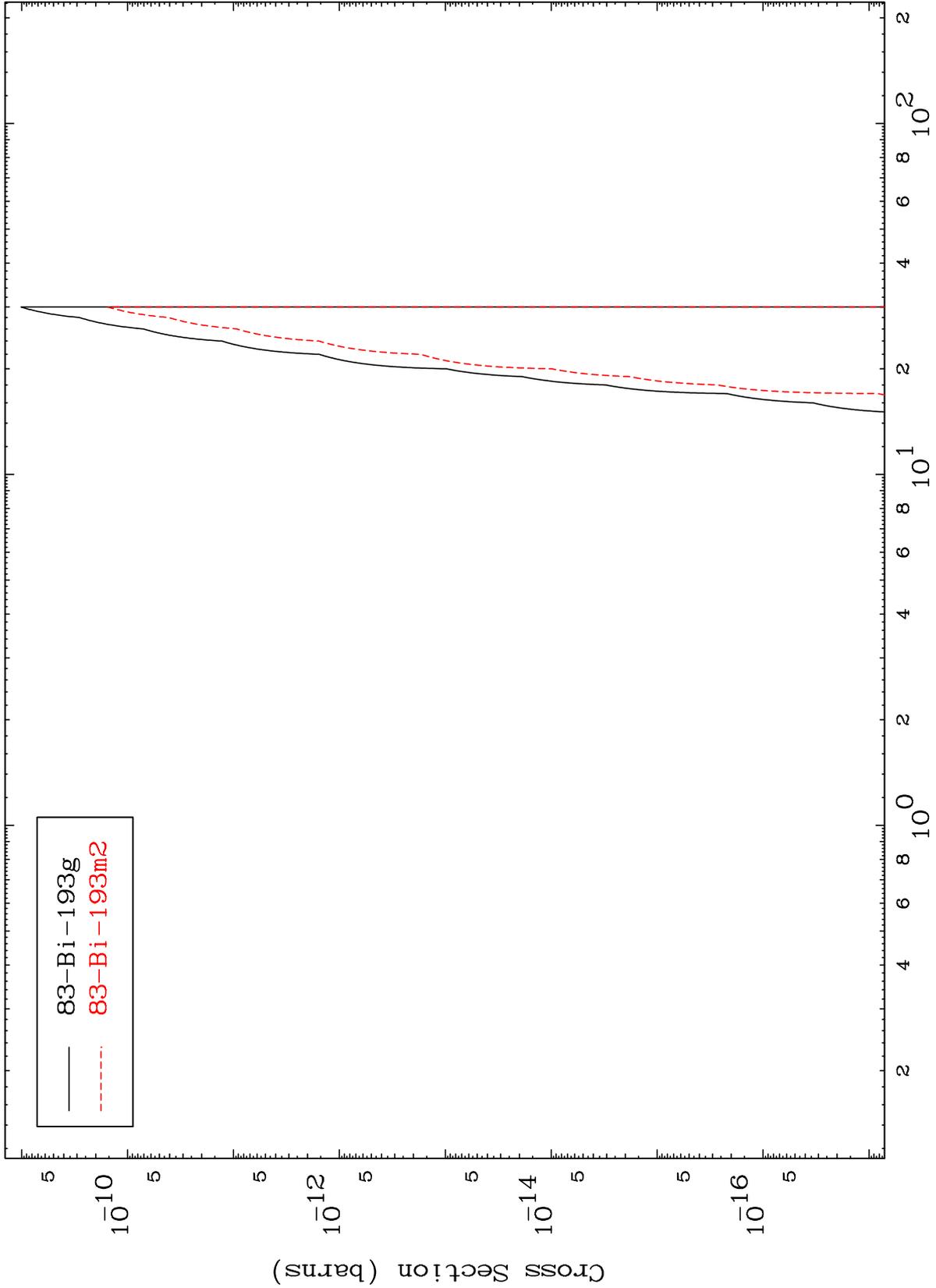
85-At-197g
85-At-197m1

MAT 8513

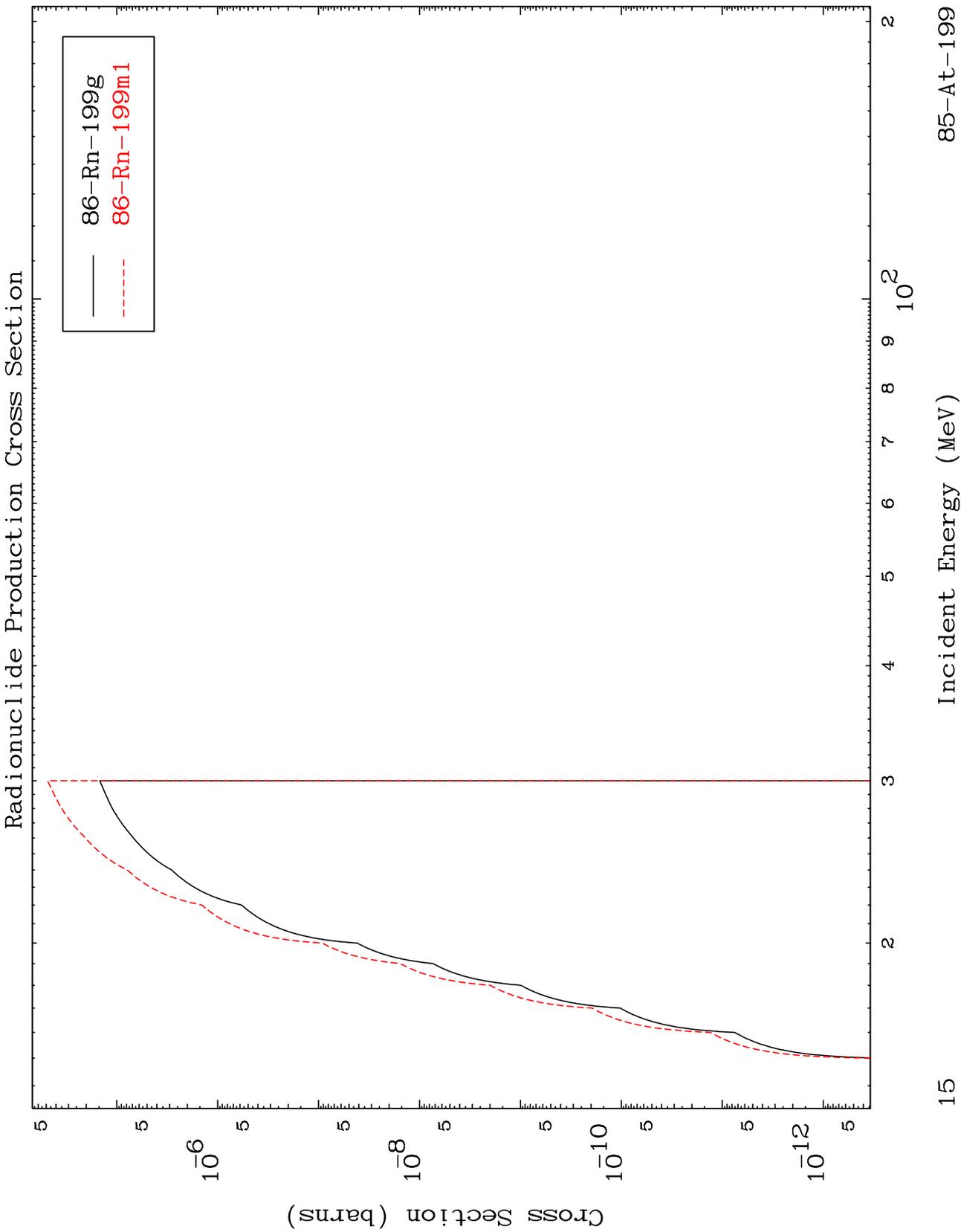
(n,n') 2α

85-At-199

Radionuclide Production Cross Section



83-Bi-193g
83-Bi-193m2

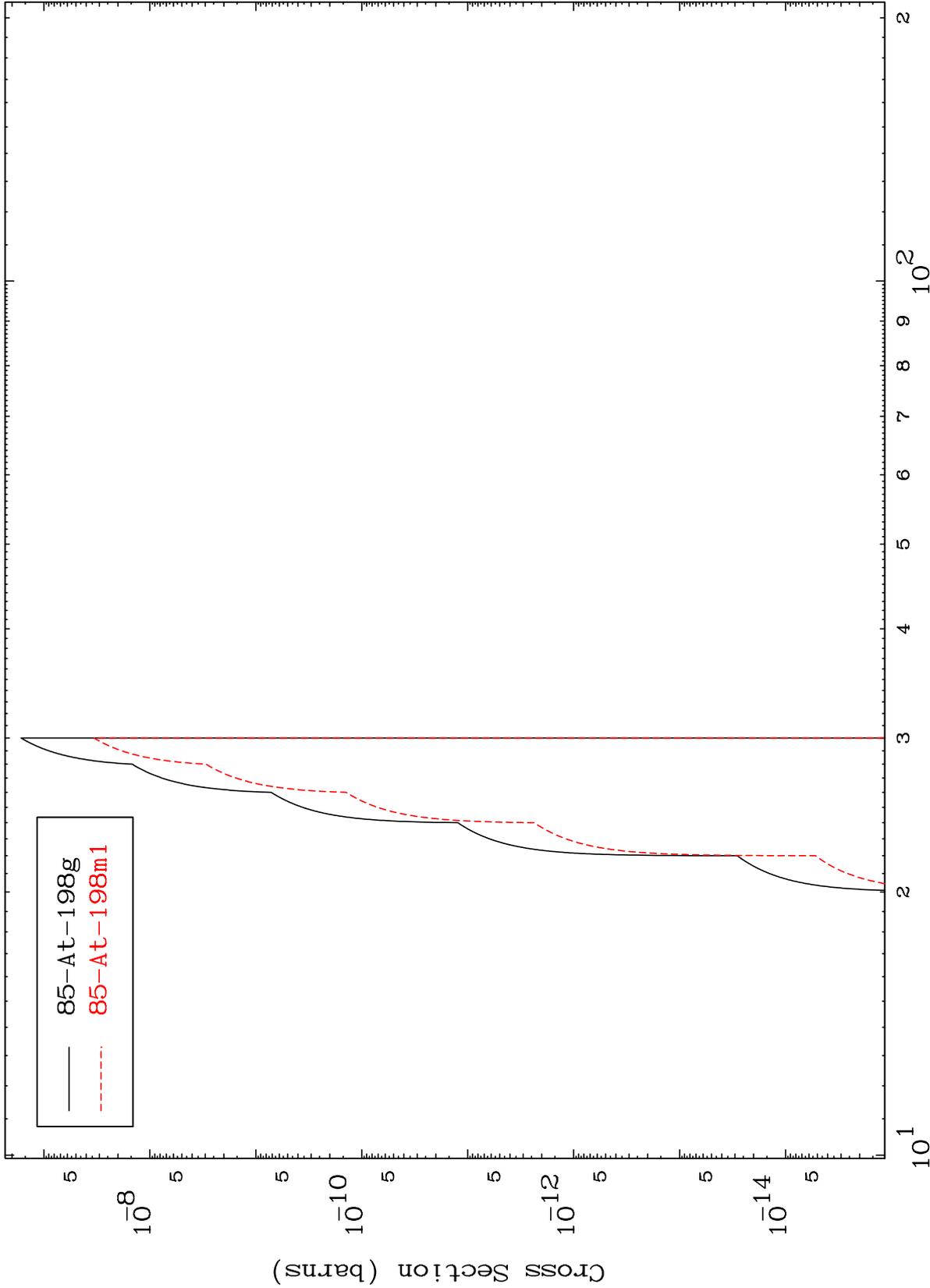


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(n,n') He-3

85-At-199

Radionuclide Production Cross Section



Incident Energy (MeV)

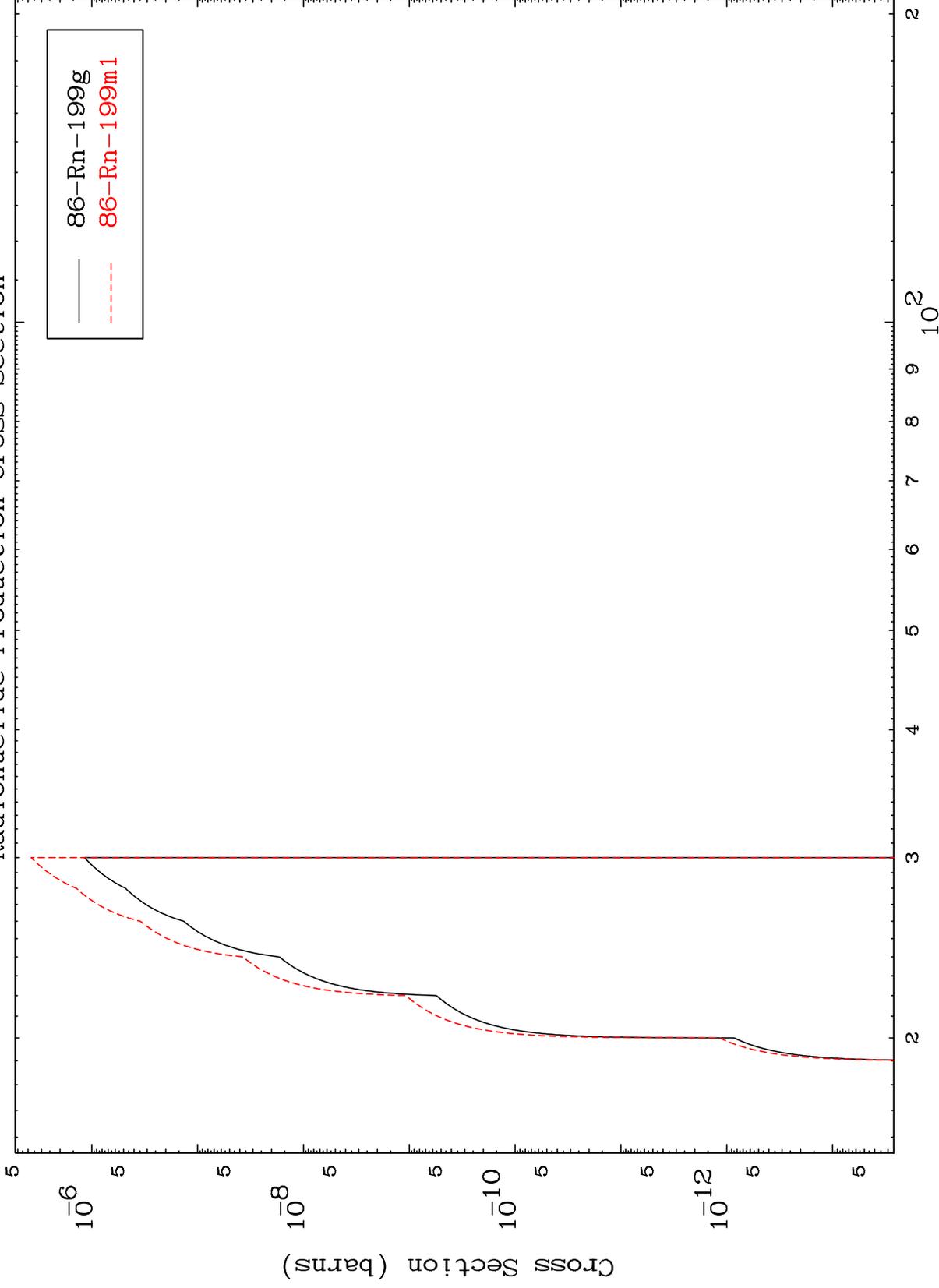
85-At-199

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(n,2n) p

85-At-199

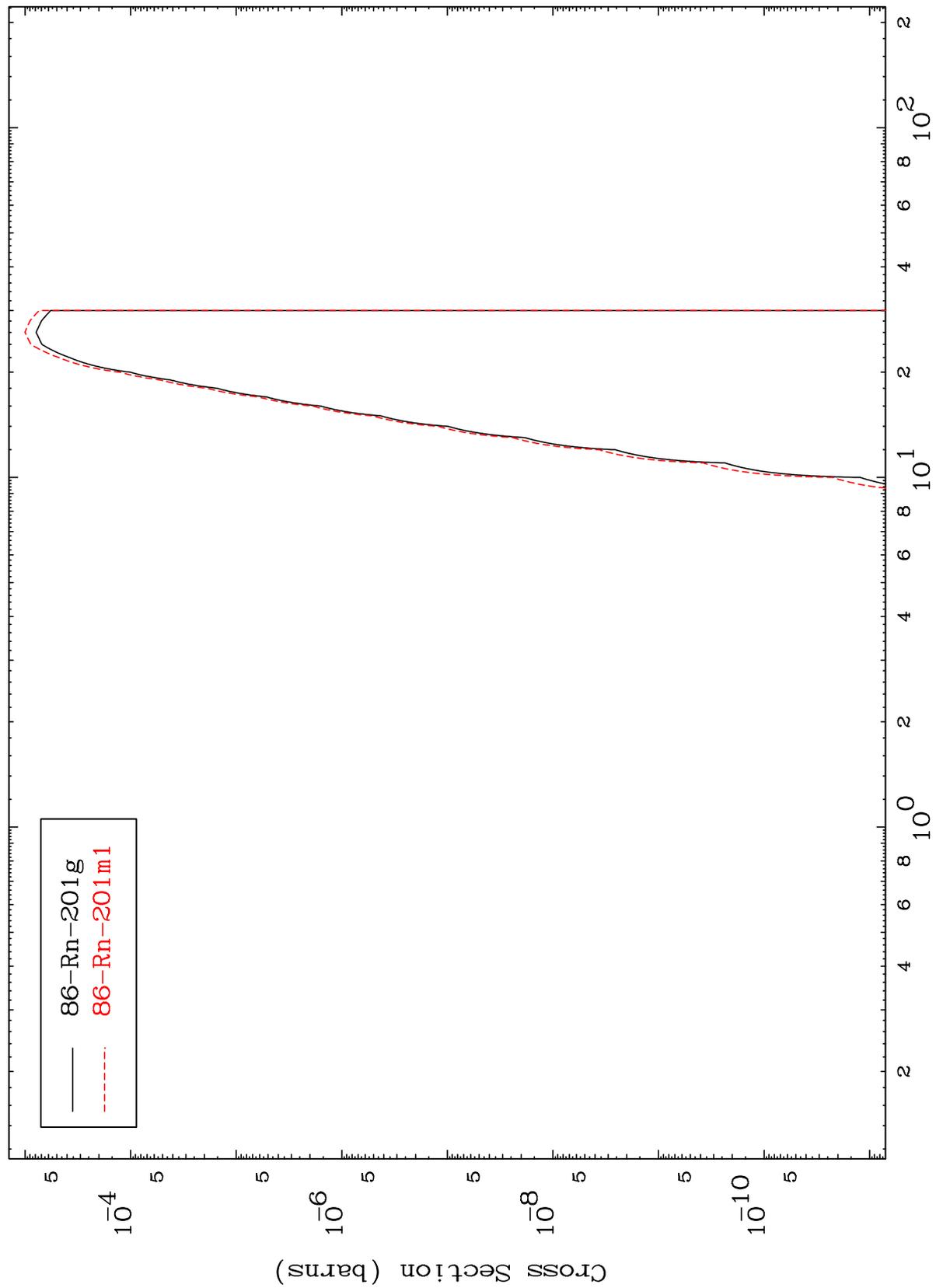
Radionuclide Production Cross Section



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85-At-199

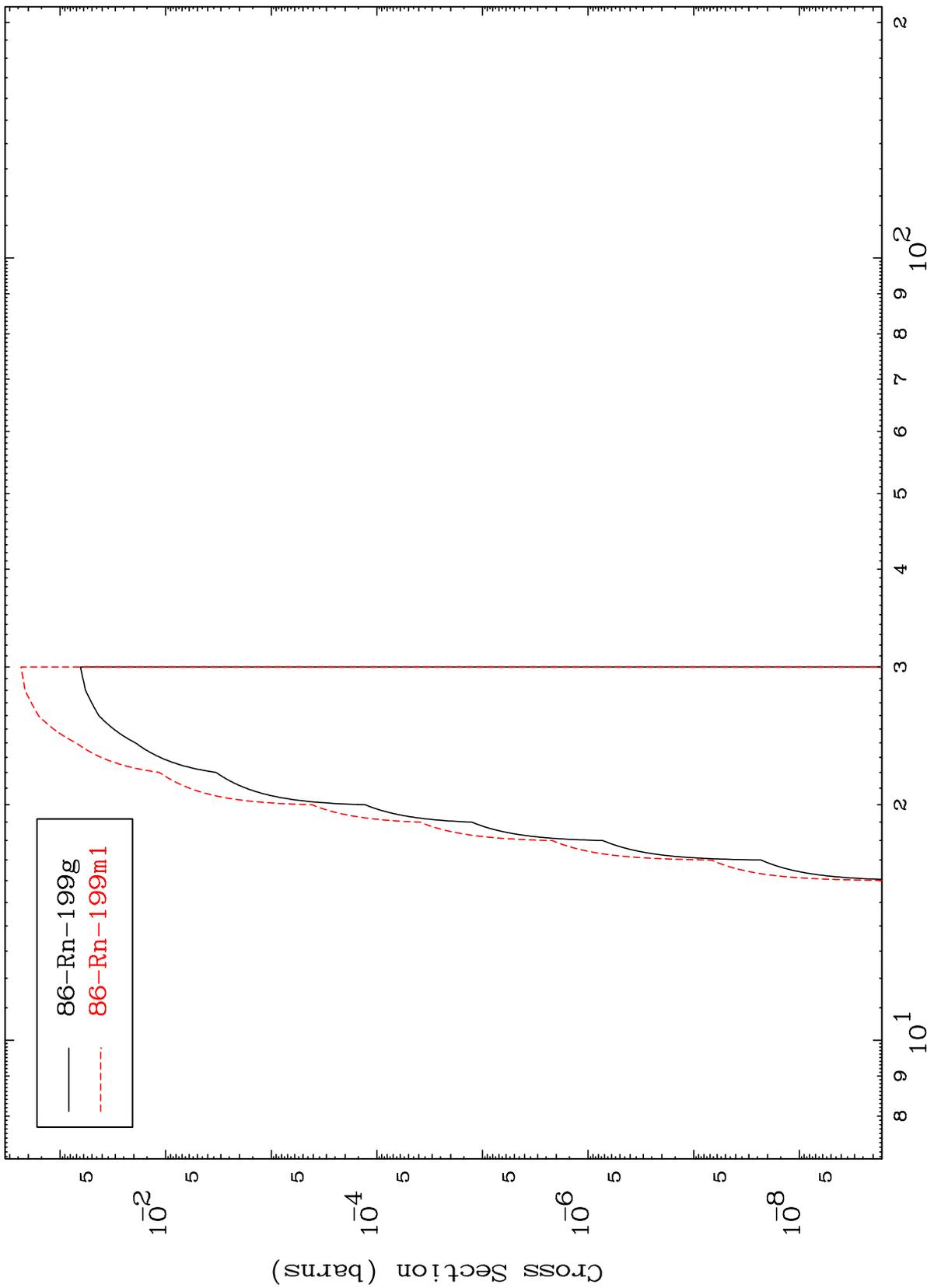
(n,p)
Radionuclide Production Cross Section



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85-At-199

(n, t)
Radionuclide Production Cross Section



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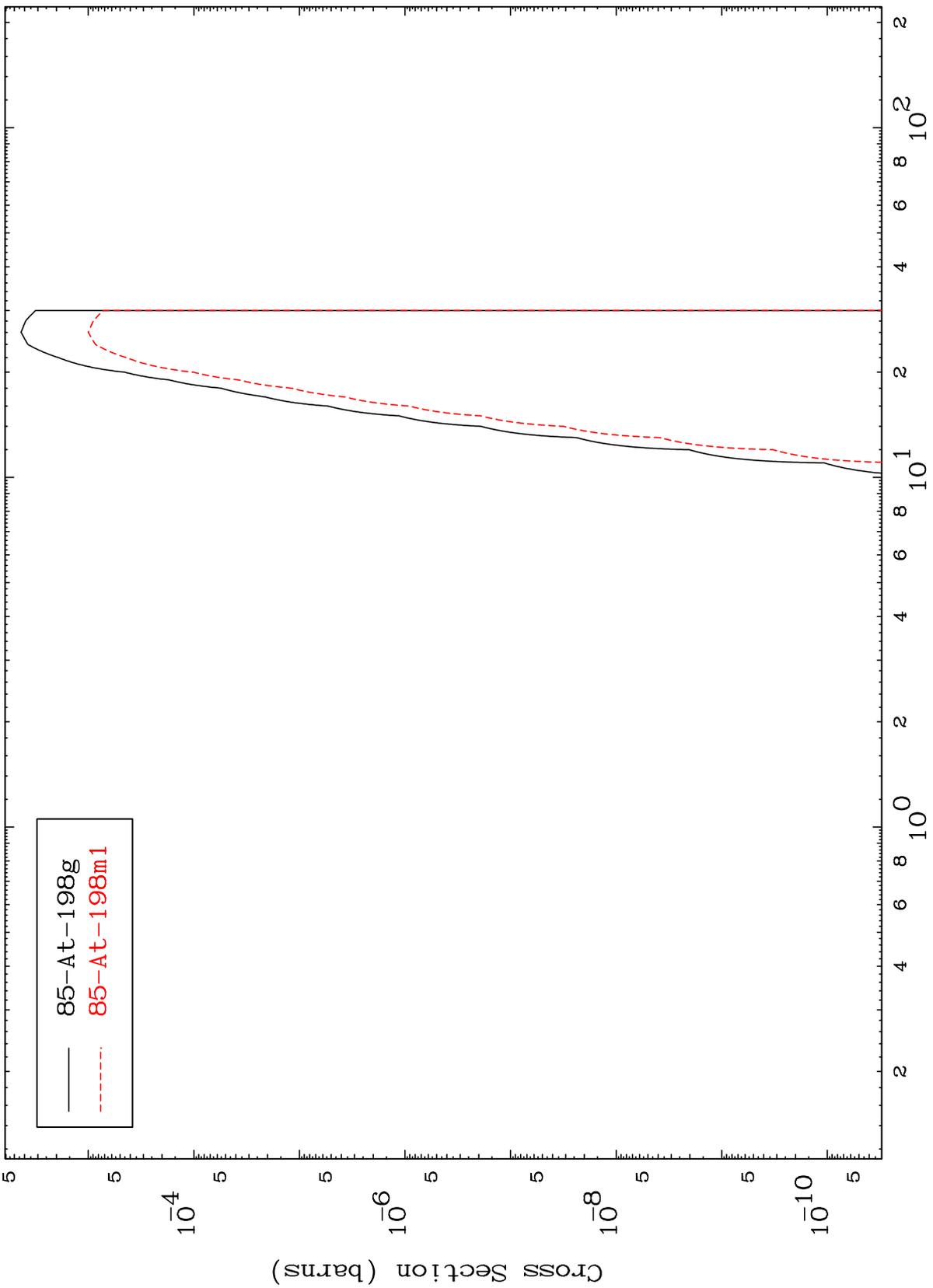
Incident Energy (MeV)

85-At-199

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85-At-199

(n, α)
Radionuclide Production Cross Section



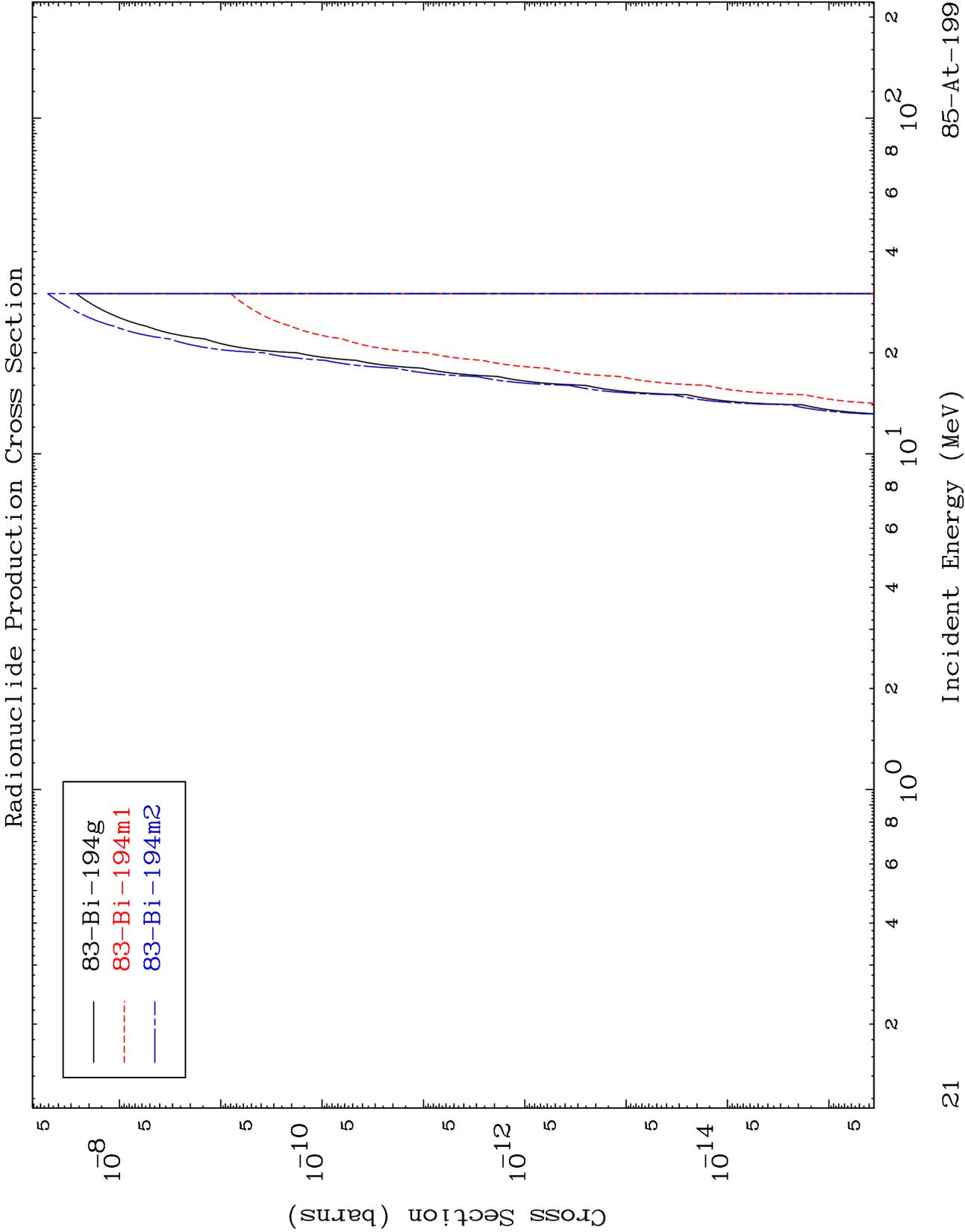
20

85-At-199

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(n,2α)

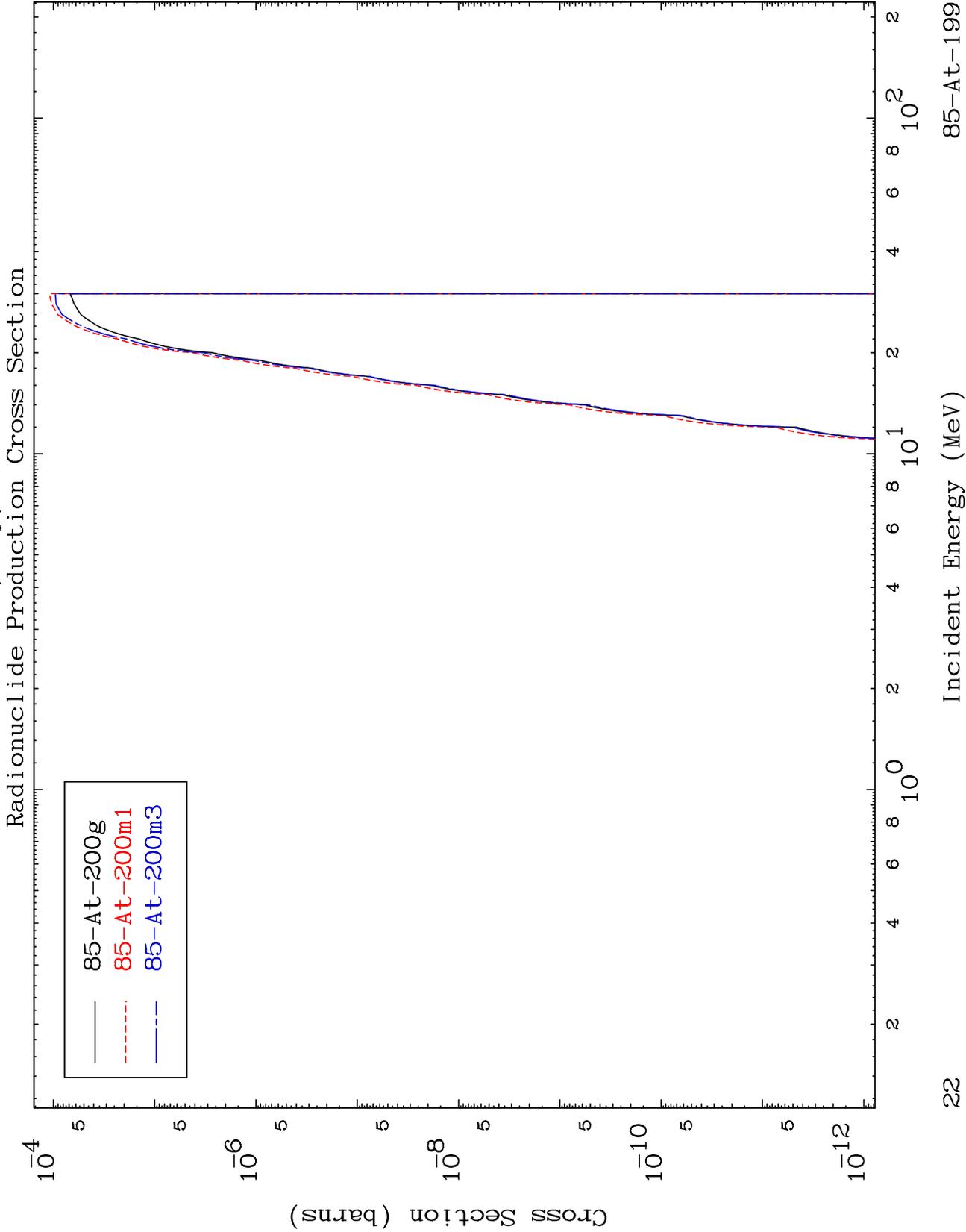
85-At-199



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(n,2p)

85-At-199

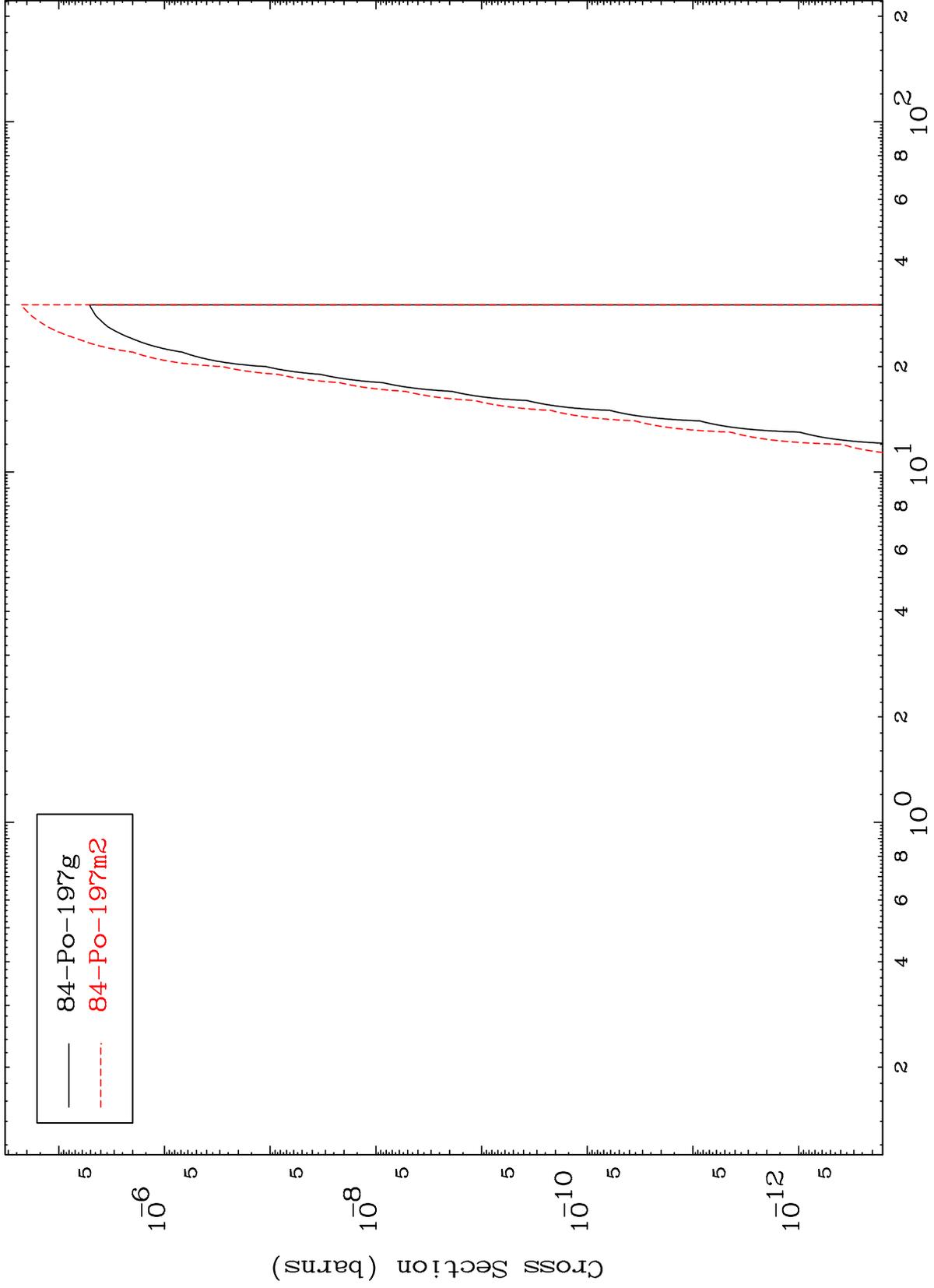


MAT 8513

(n,p) α

85-At-199

Radionuclide Production Cross Section

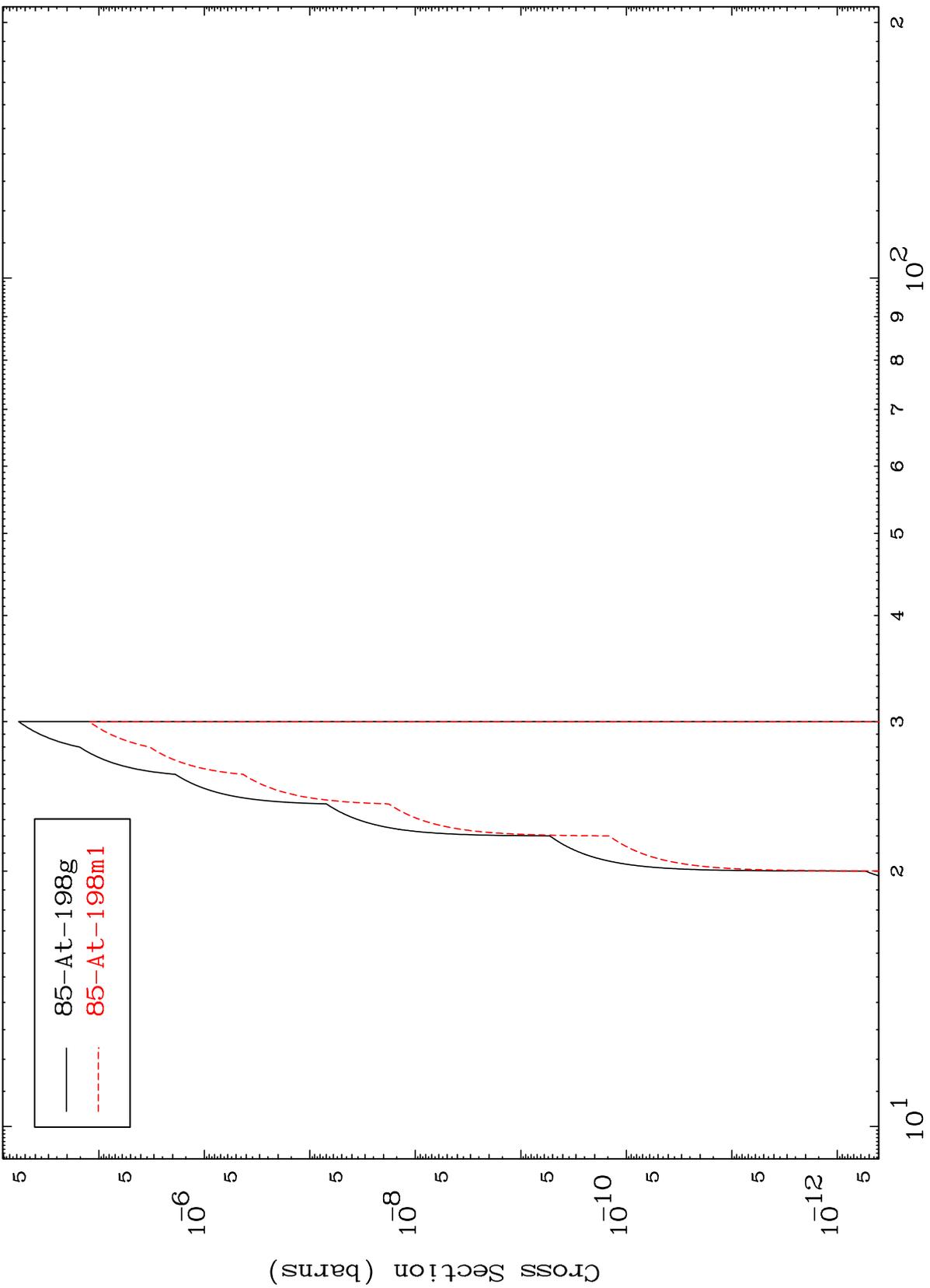


MAT 8513

(n,p) t

85-At-199

Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-199

24