

Program EVALPLOT
(Version 2021-1)

by

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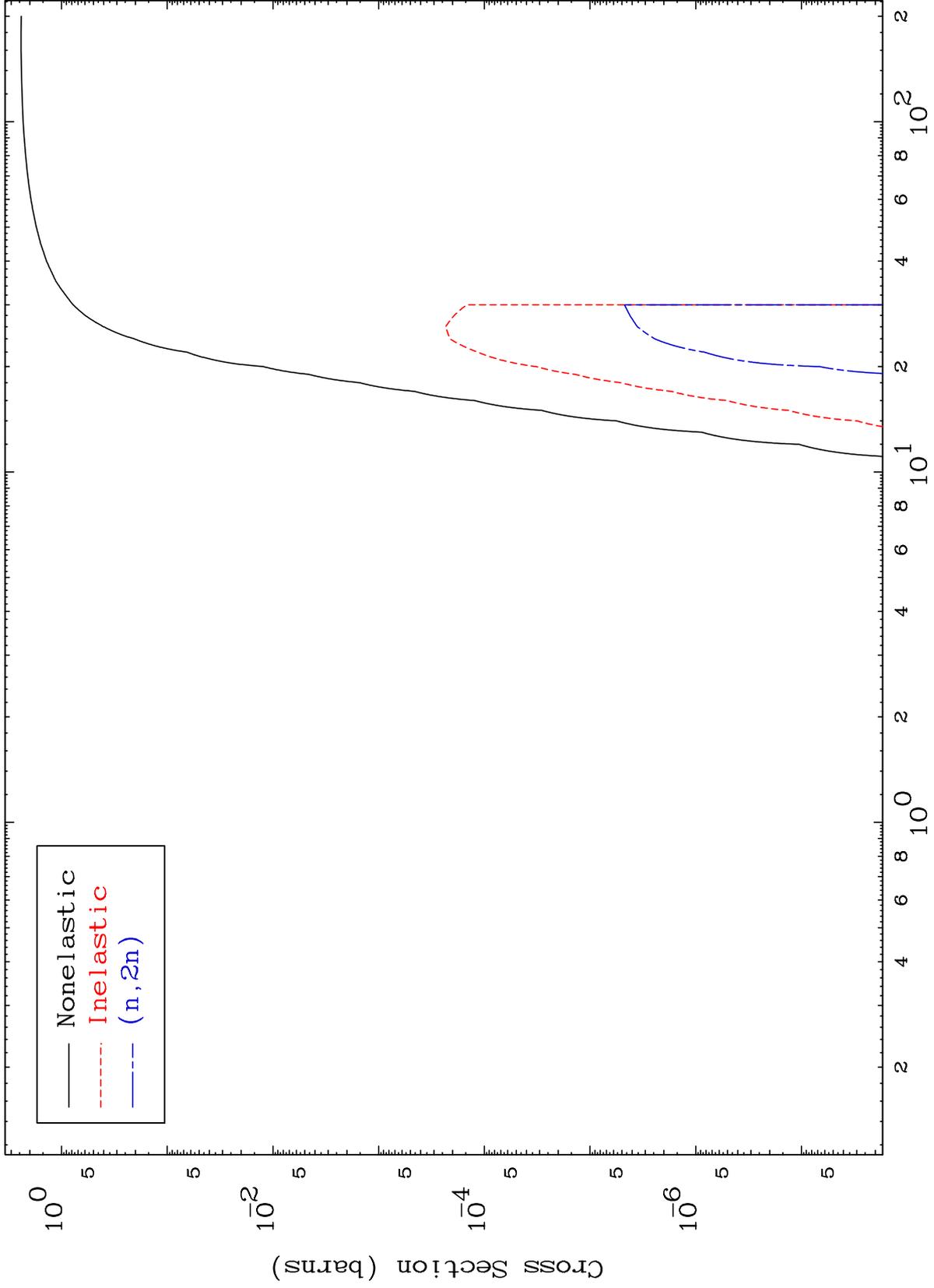
Press Mouse Button to Start

MAT 8704

He-3 Major

0 Kelvin Cross Sections

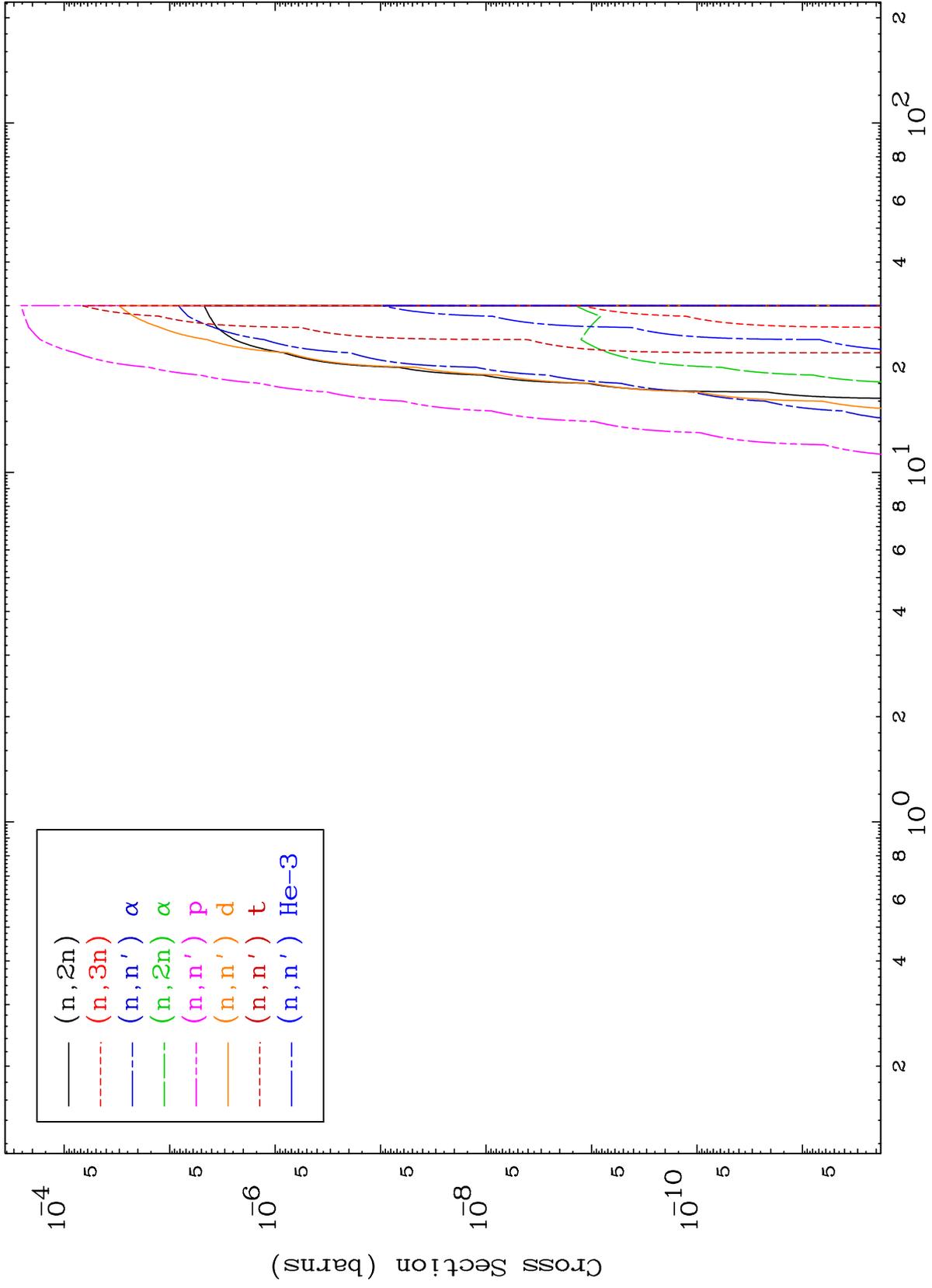
87-Fr-205



MAT 8704

He-3 Neutron Absorption
0 Kelvin Cross Sections

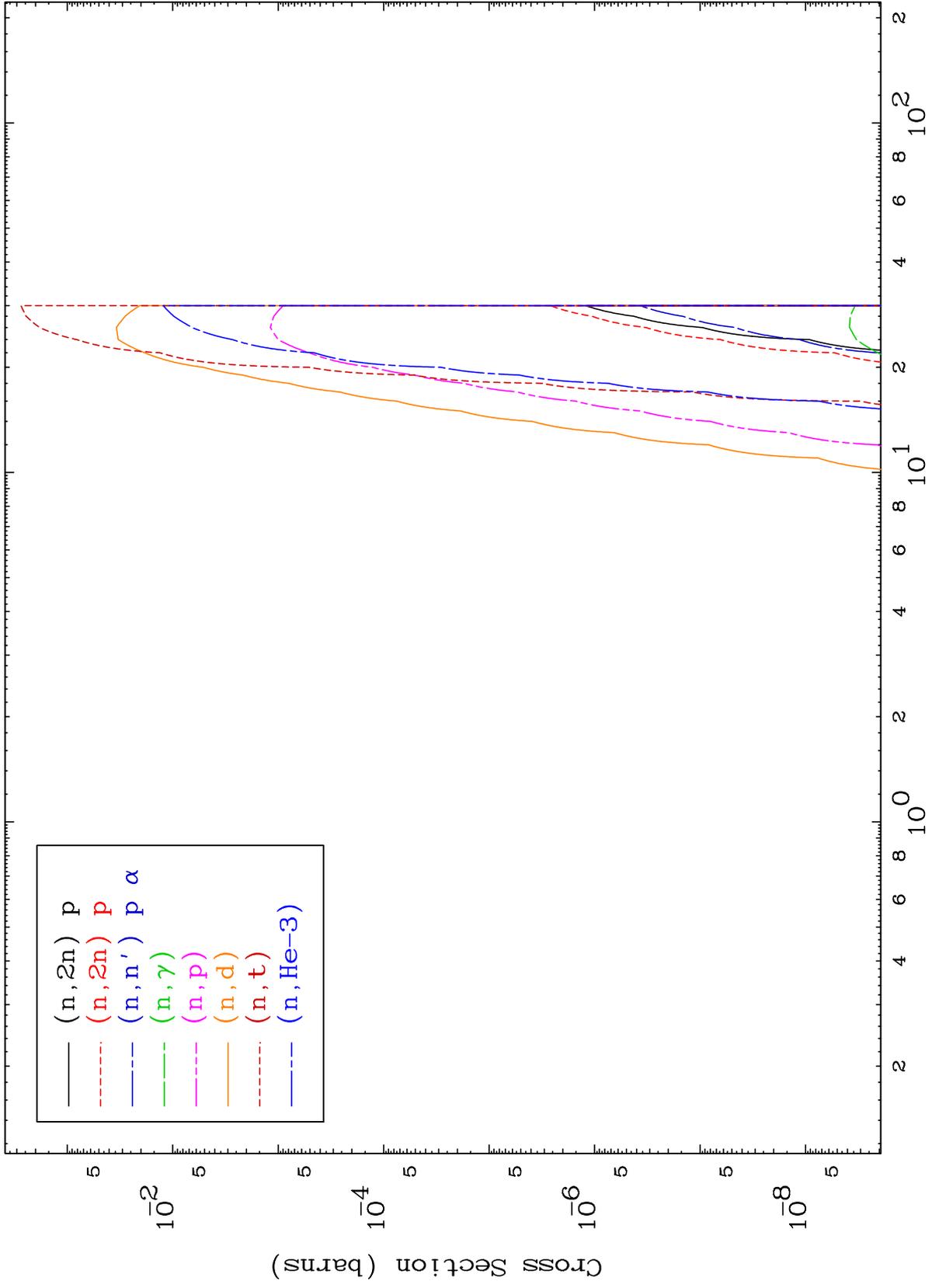
87-Fr-205



MAT 8704

He-3 Neutron Absorption
0 Kelvin Cross Sections

87-Fr-205



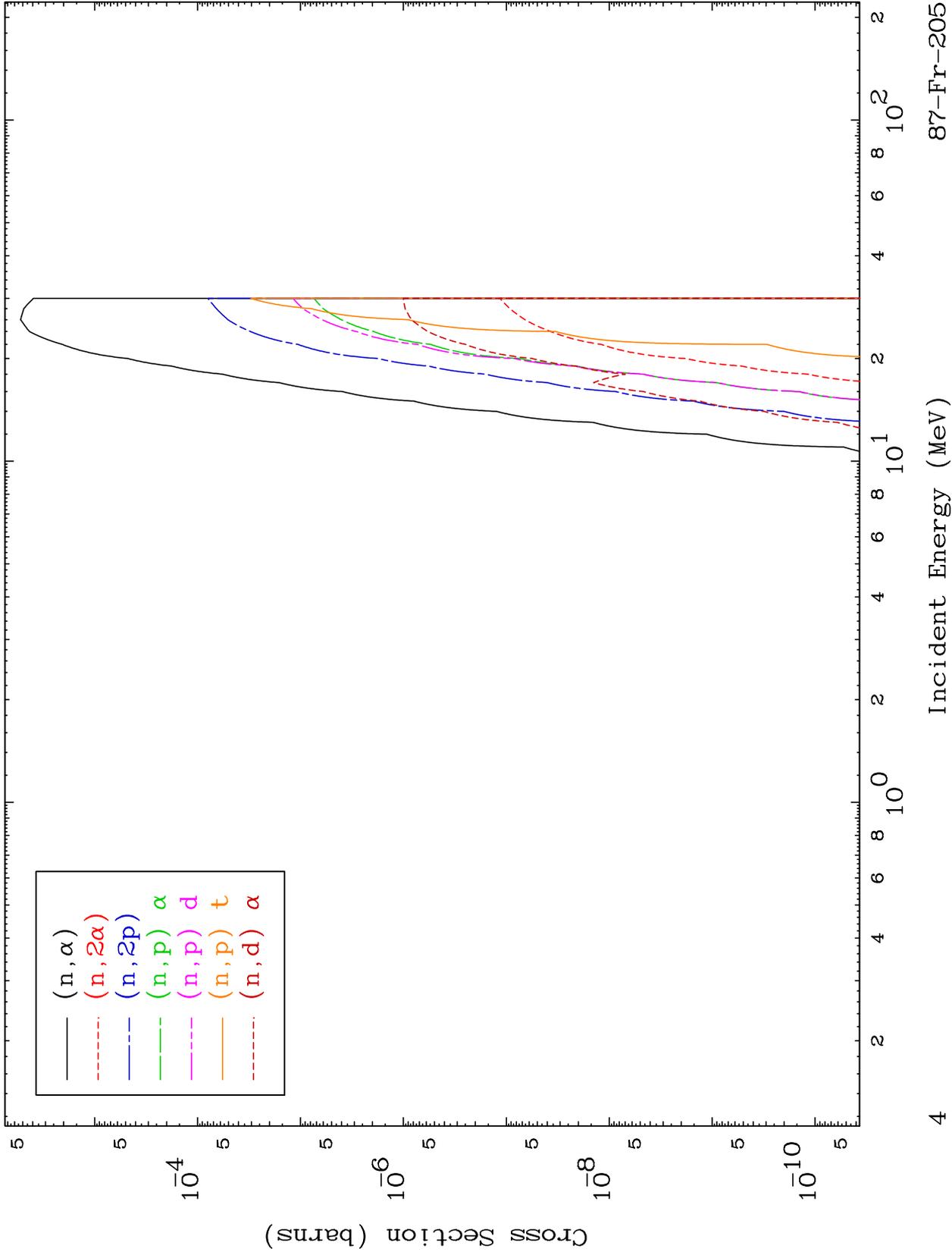
87-Fr-205

Incident Energy (MeV)

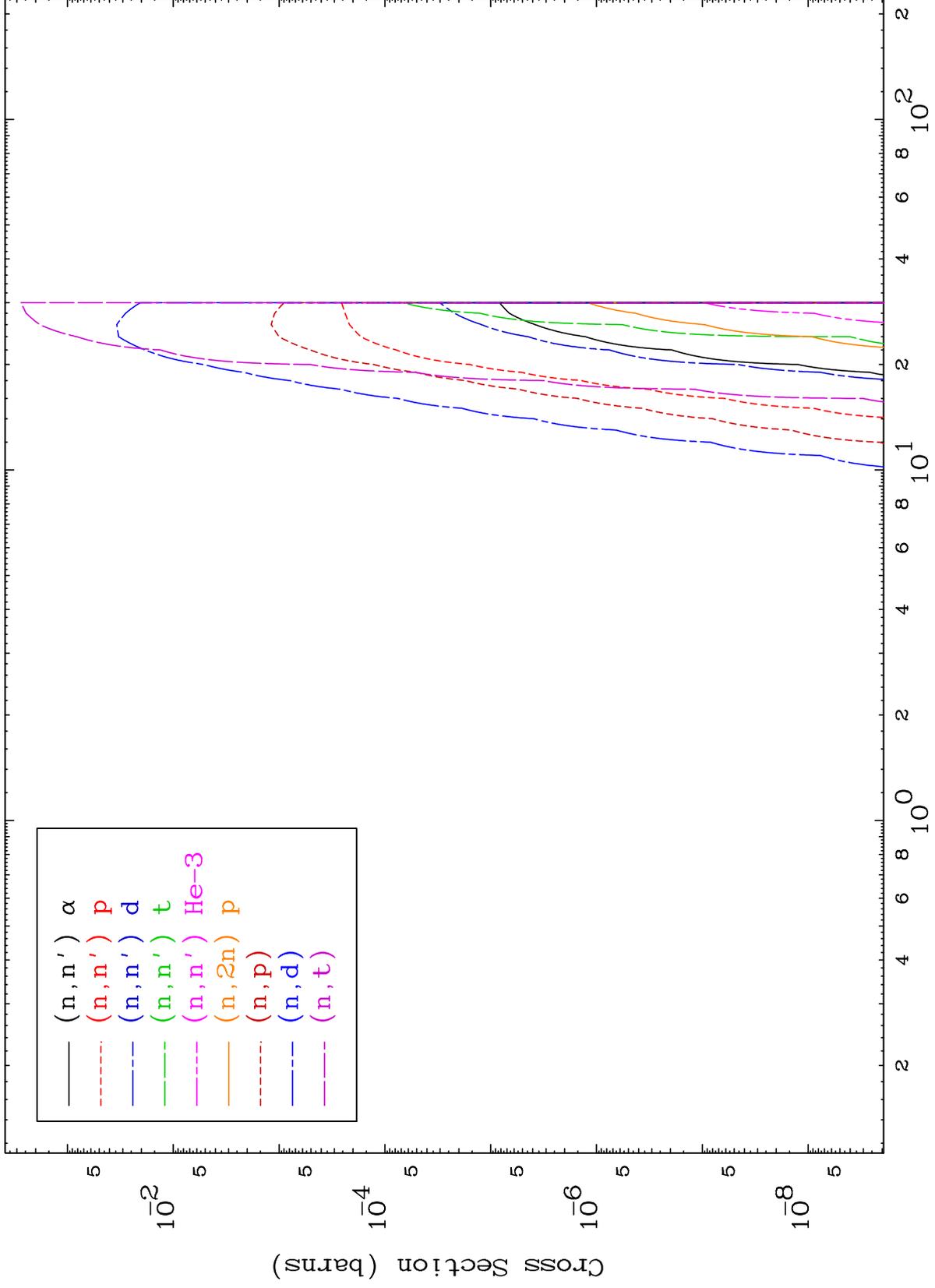
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He-3 Neutron Absorption
0 Kelvin Cross Sections

87-Fr-205



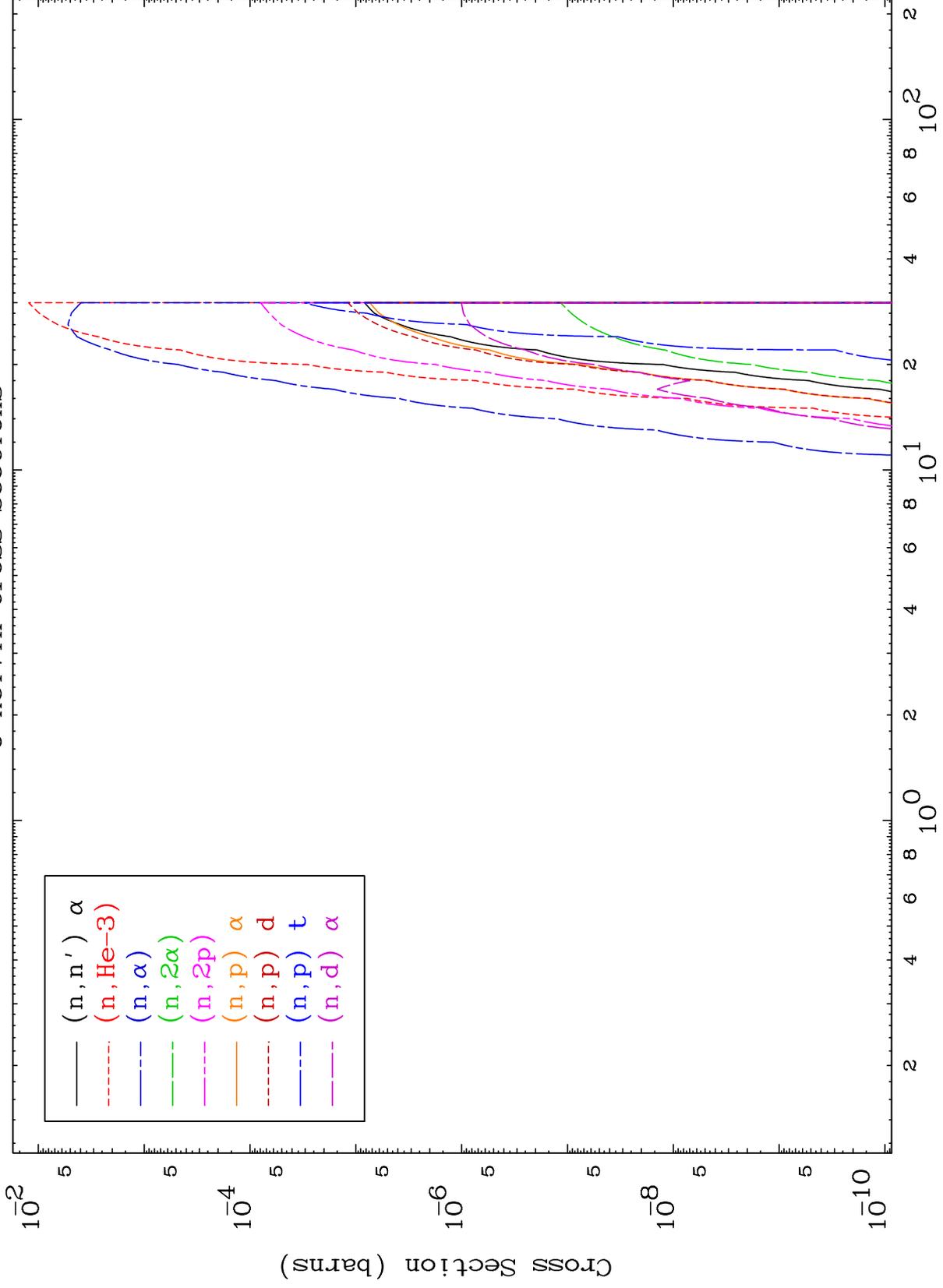
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He-3 Charged Particle
0 Kelvin Cross Sections

87-Fr-205

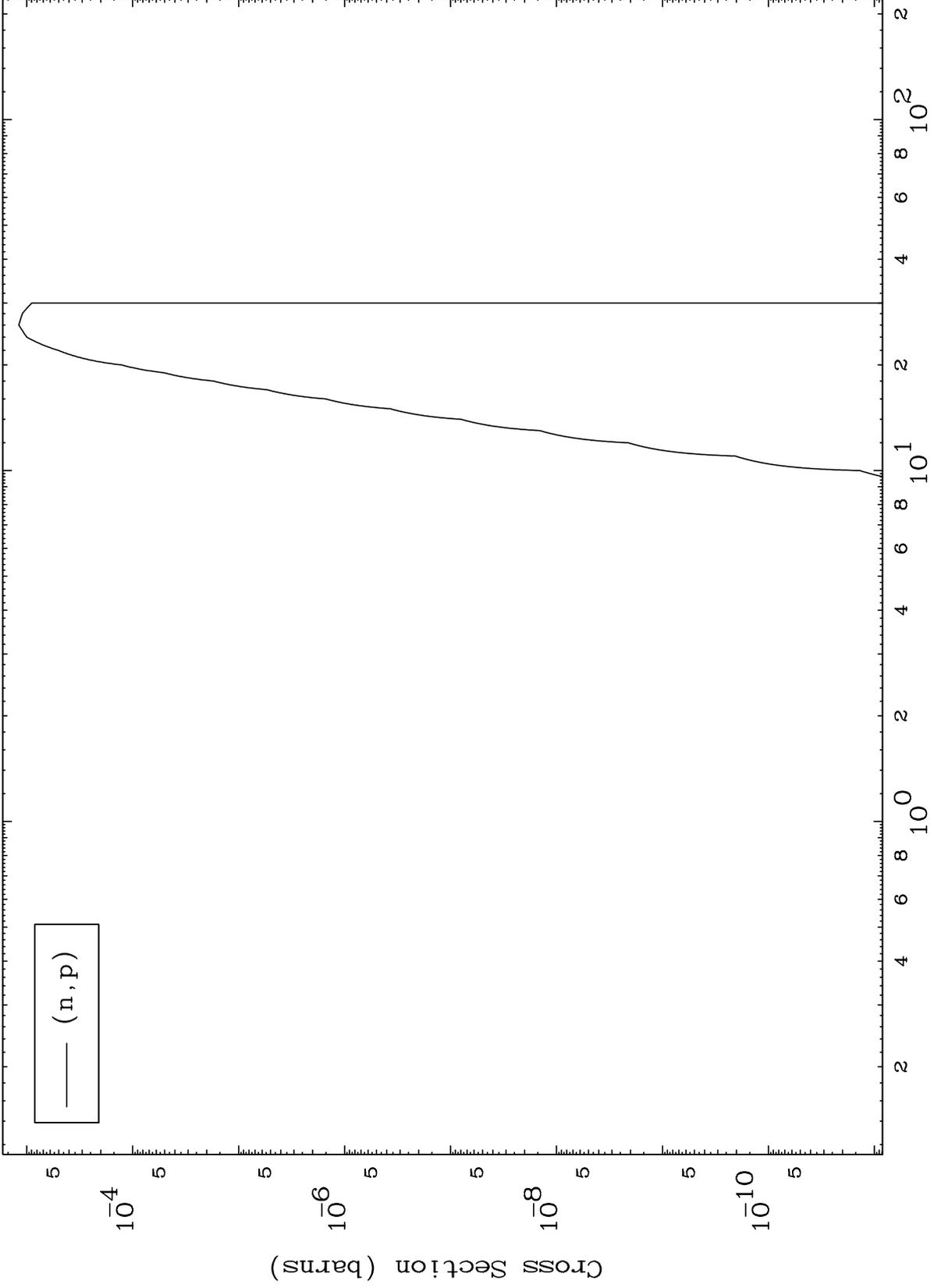


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(He-3,p) Levels

87-Fr-205

0 Kelvin Cross Sections

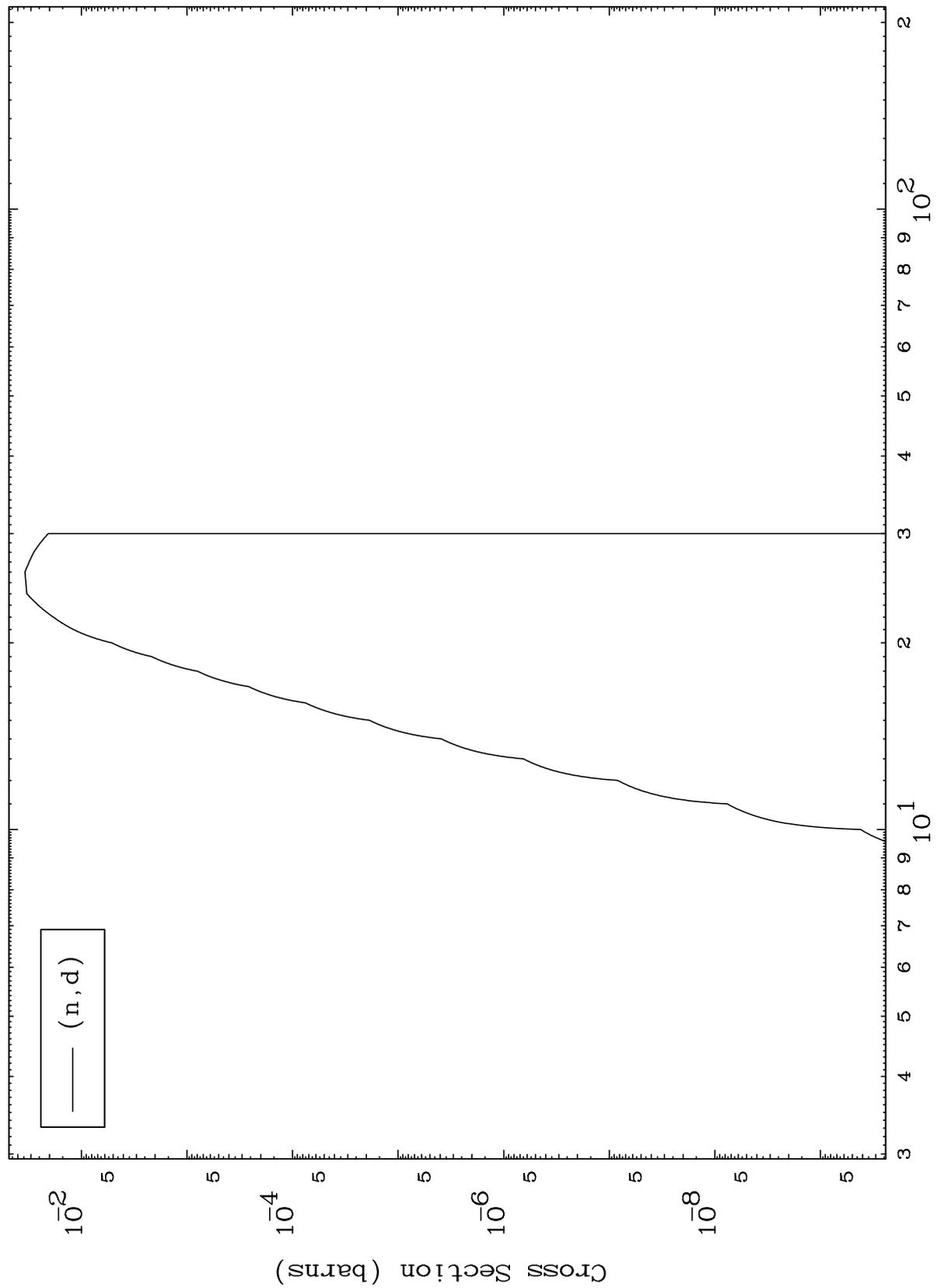


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(He-3,d) Levels

87-Fr-205

0 Kelvin Cross Sections



8

Incident Energy (MeV)

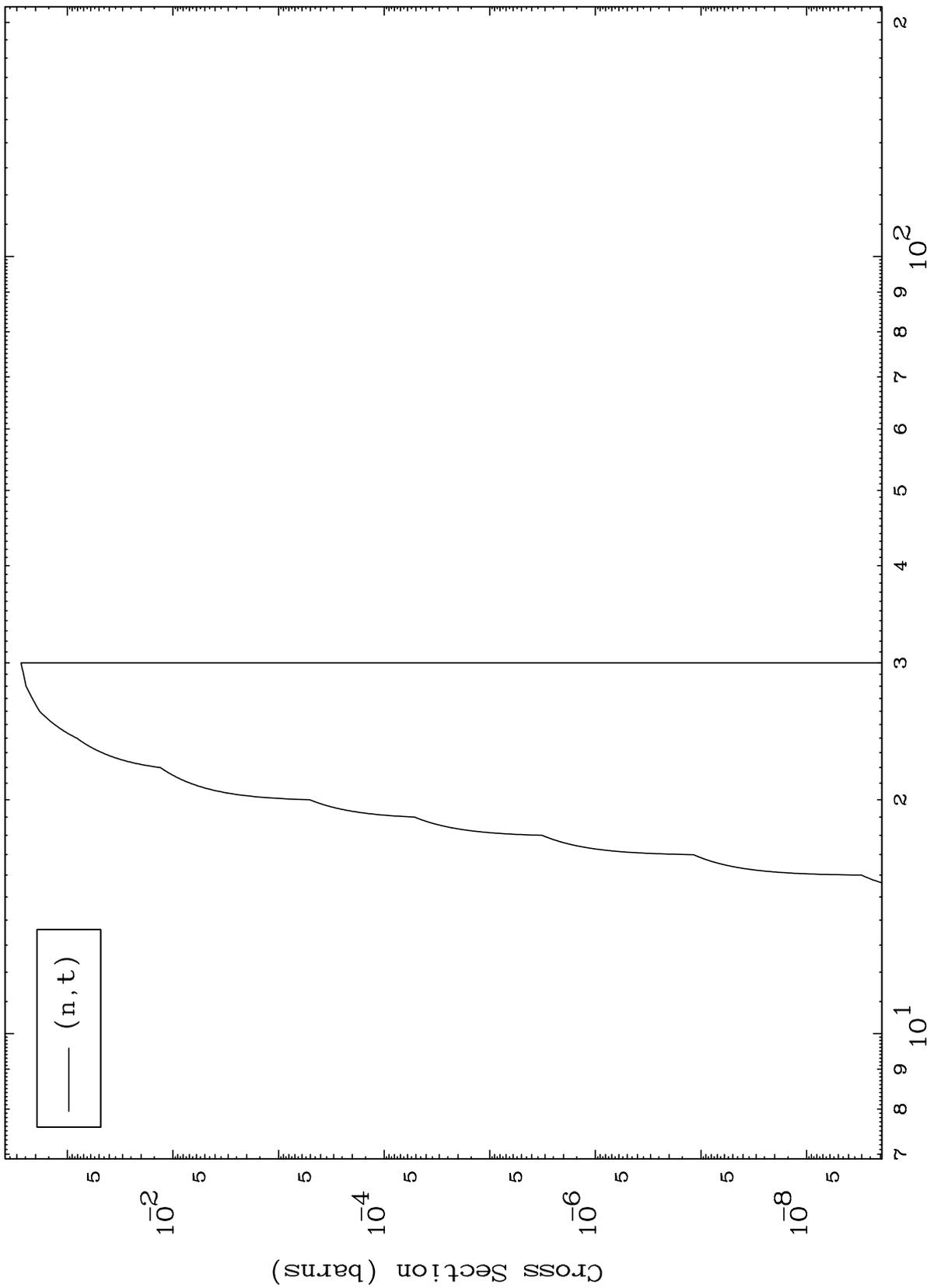
87-Fr-205

MAT 8704

(He-3,t) Levels

87-Fr-205

0 Kelvin Cross Sections



9

Incident Energy (MeV)

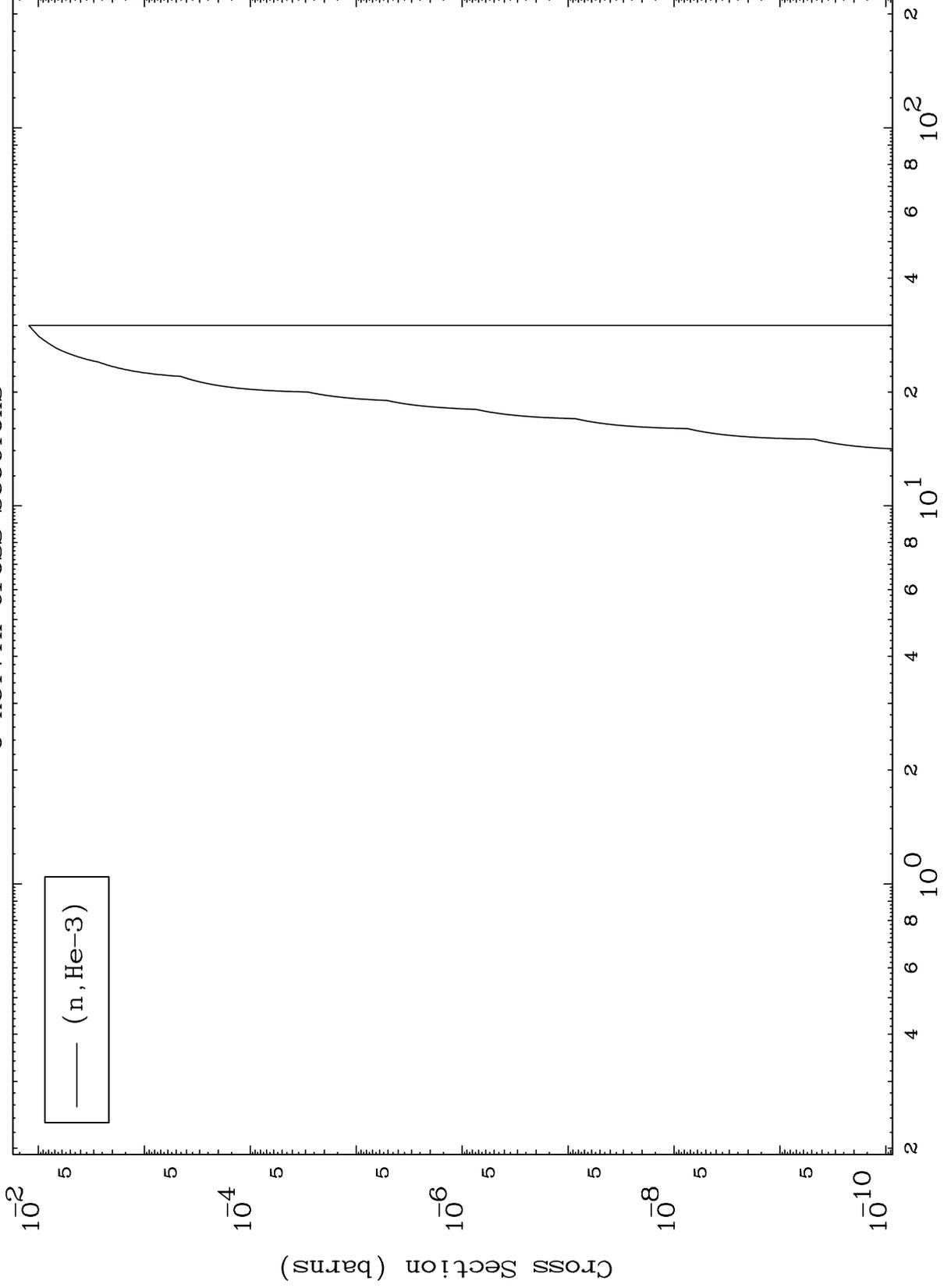
87-Fr-205

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(He-3, He3) Levels

87-Fr-205

0 Kelvin Cross Sections



10

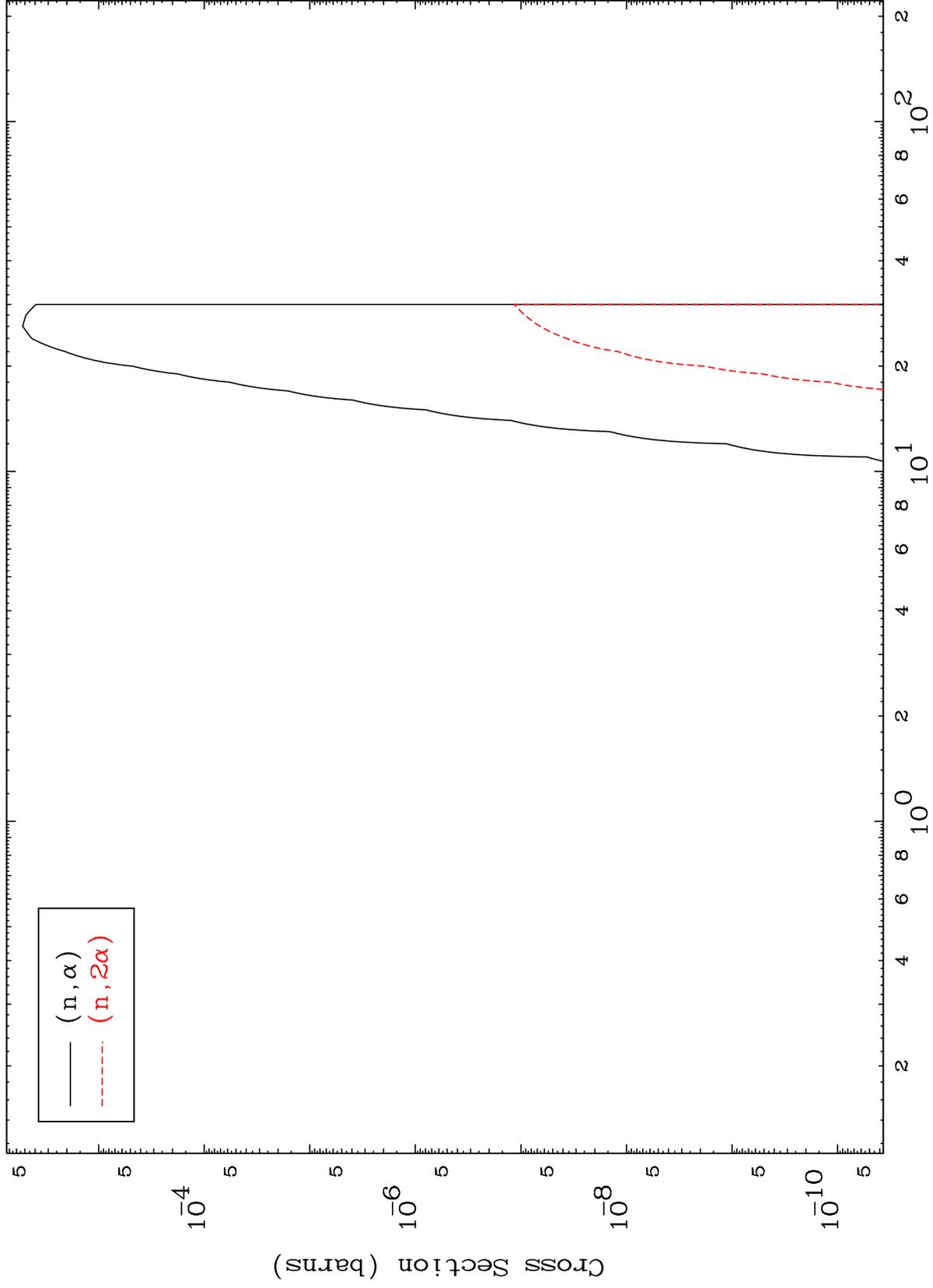
Incident Energy (MeV)

87-Fr-205

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87-Fr-205

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



87-Fr-205

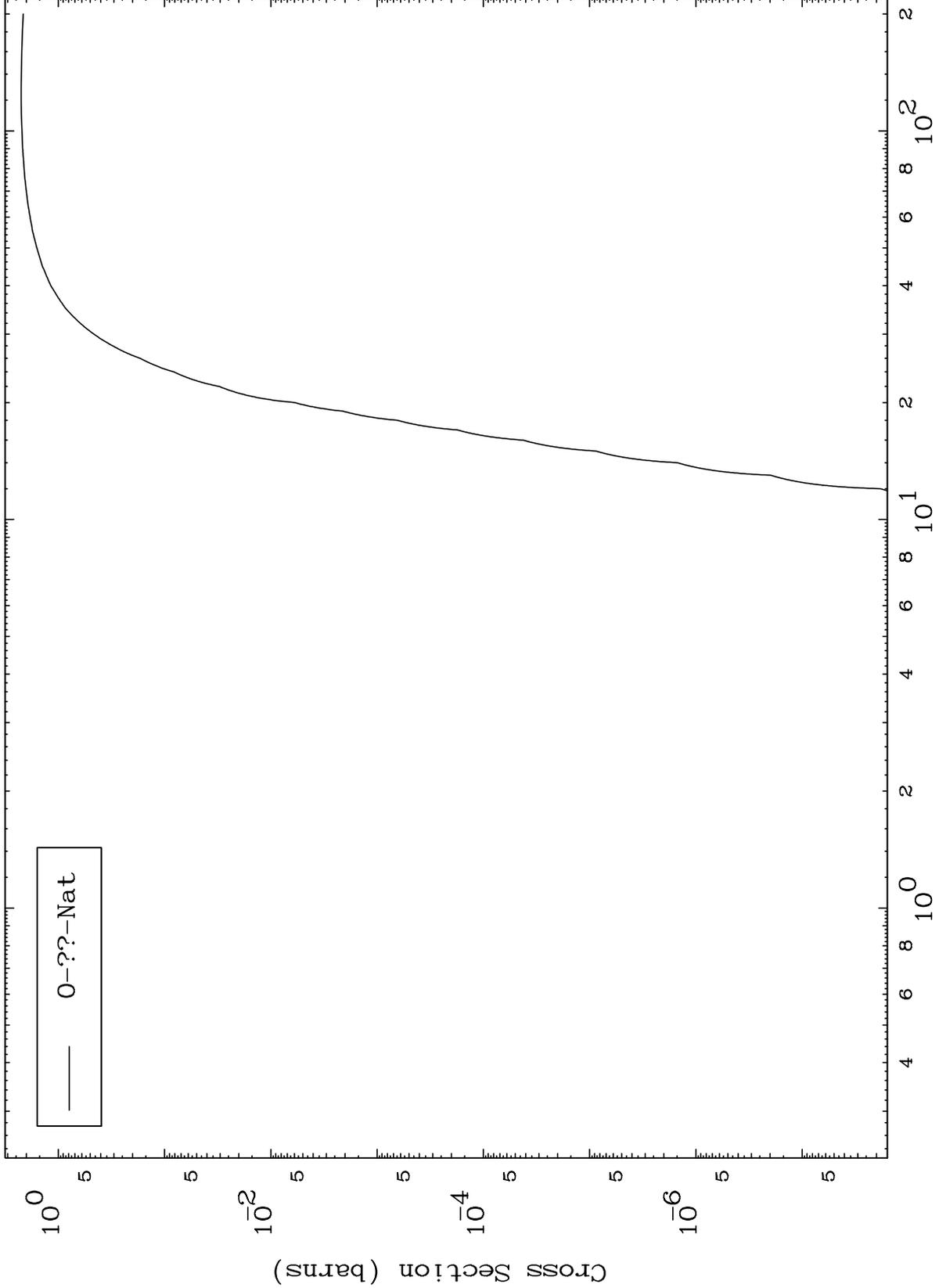
Incident Energy (MeV)

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Fission

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Radionuclide Production Cross Section

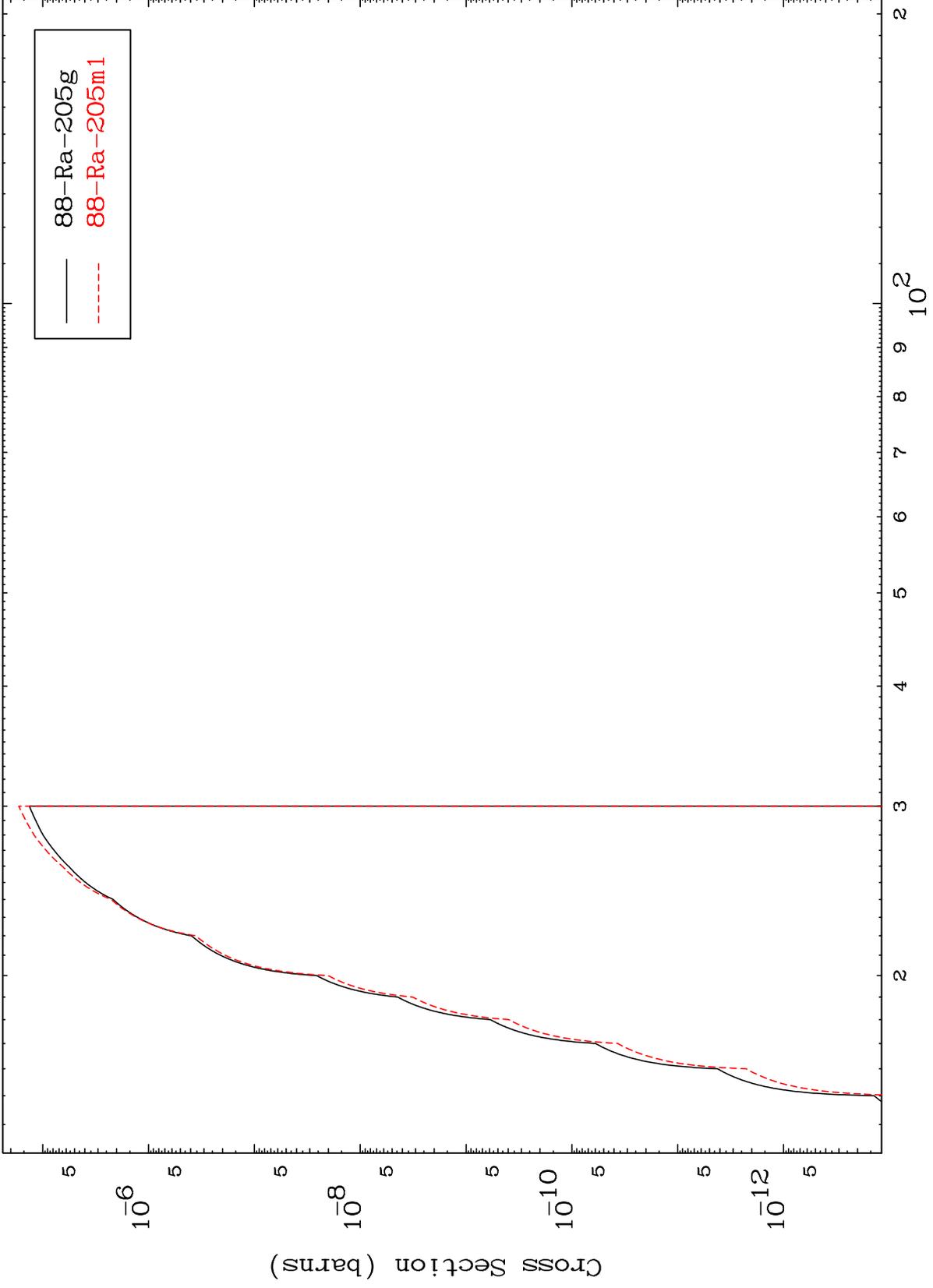


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(n,n') d

87-Fr-205

Radionuclide Production Cross Section



13

Incident Energy (MeV)

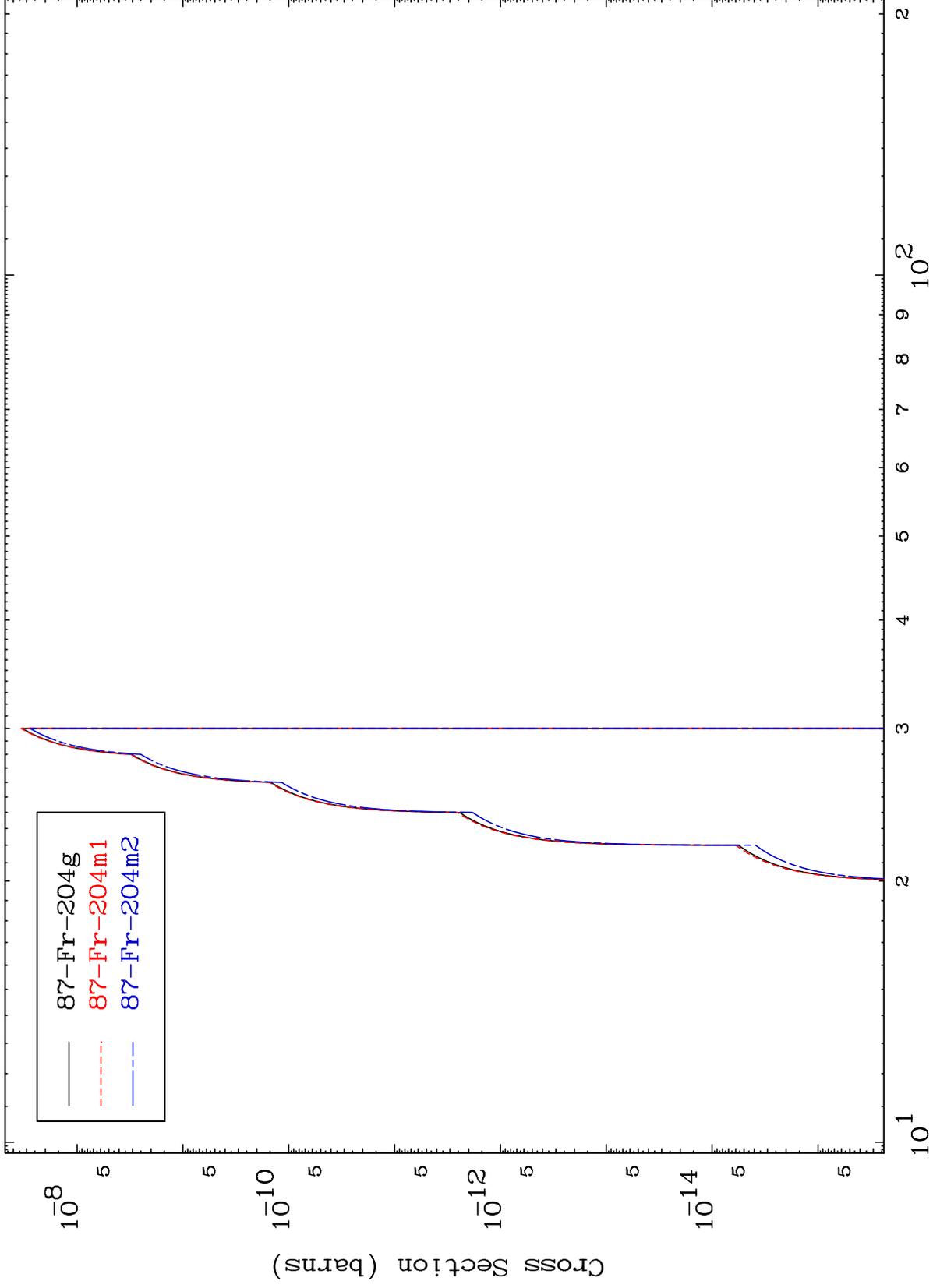
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(n,n') He-3

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Radionuclide Production Cross Section



Incident Energy (MeV)

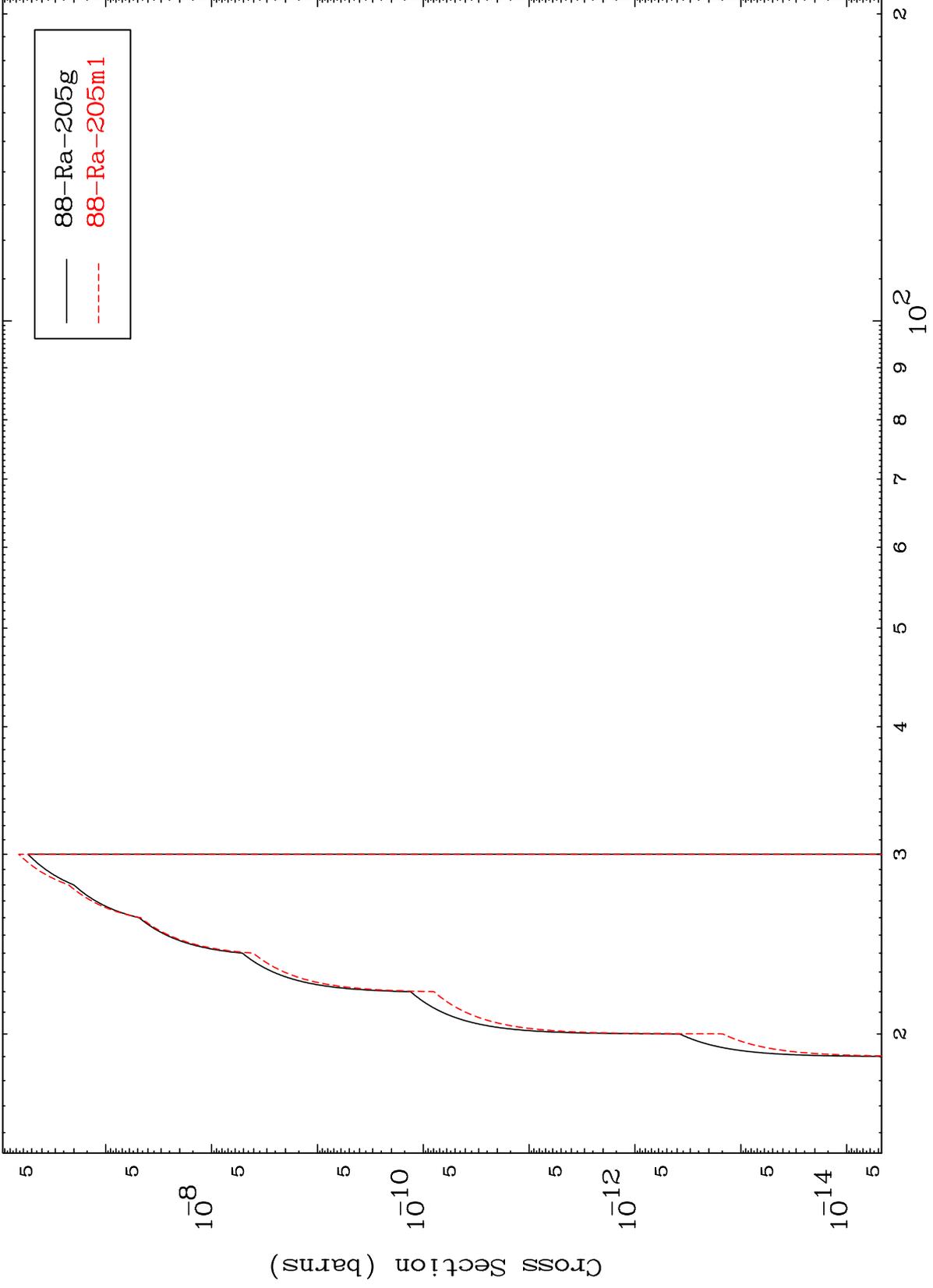
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(n,2n) p

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Radionuclide Production Cross Section



15

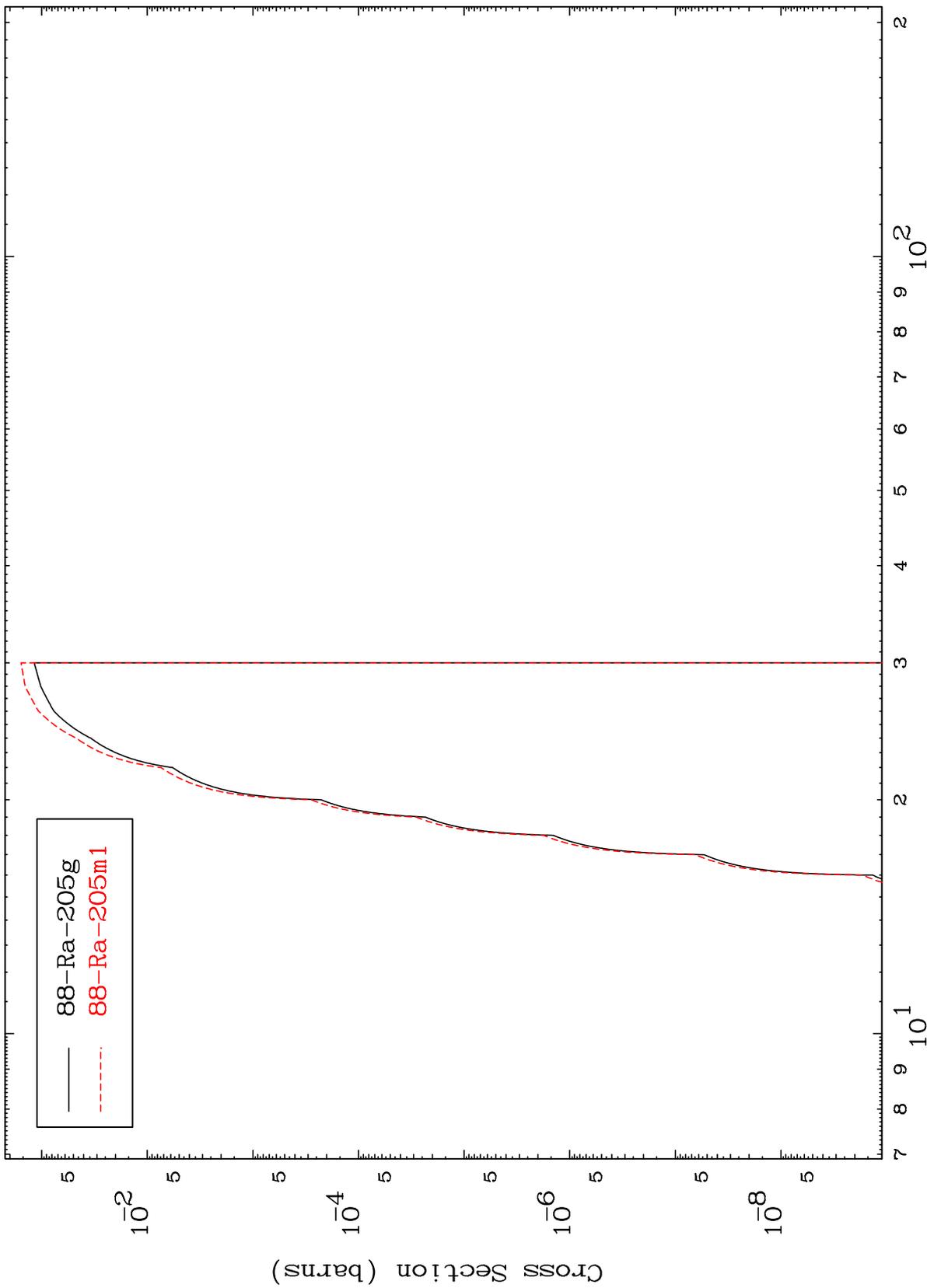
Incident Energy (MeV)

87-Fr-205

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87-Fr-205

Radionuclide Production Cross Section



Incident Energy (MeV)

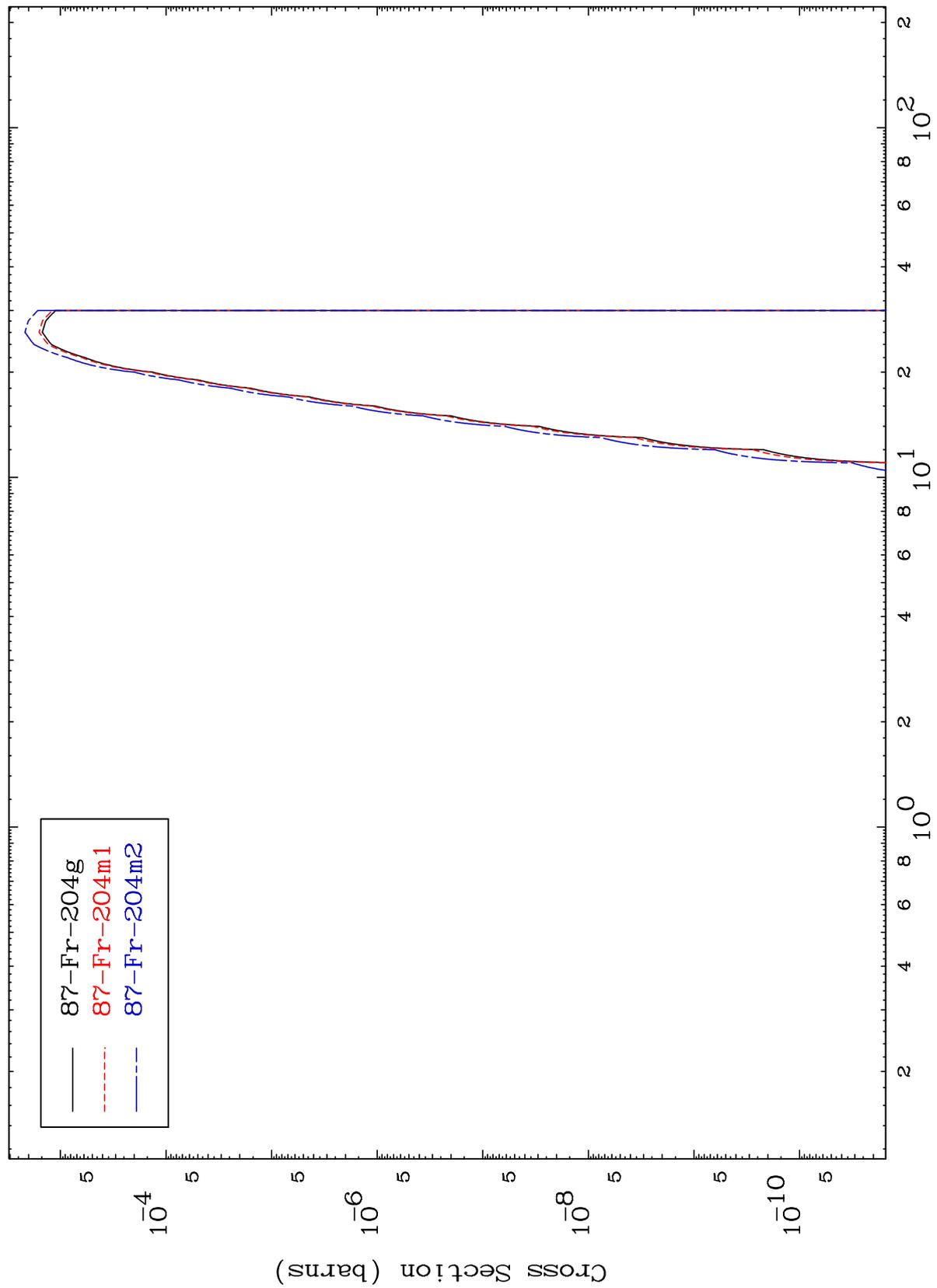
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87-Fr-205

Radionuclide Production Cross Section
(n, α)



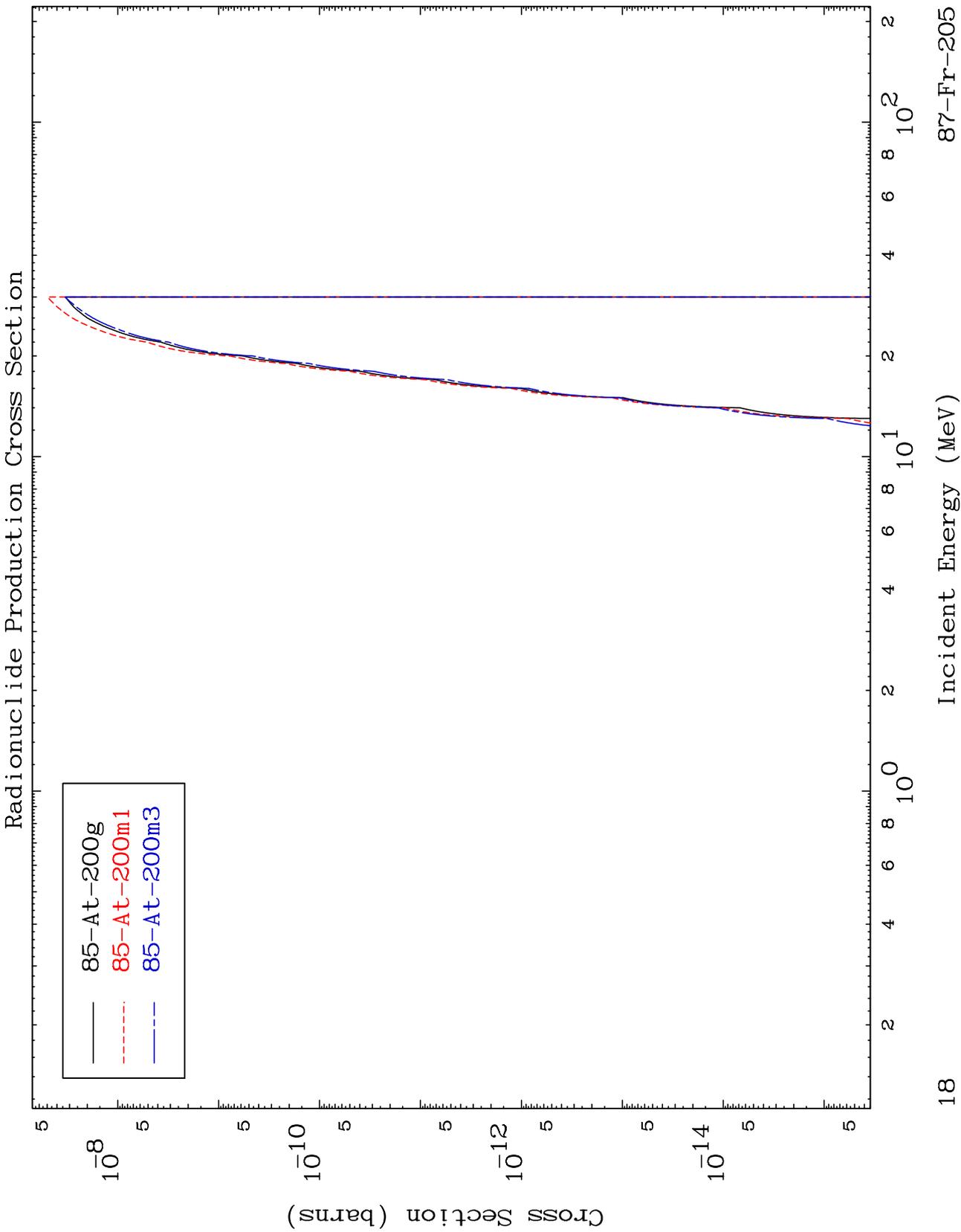
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Incident Energy (MeV)

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(n,2α)

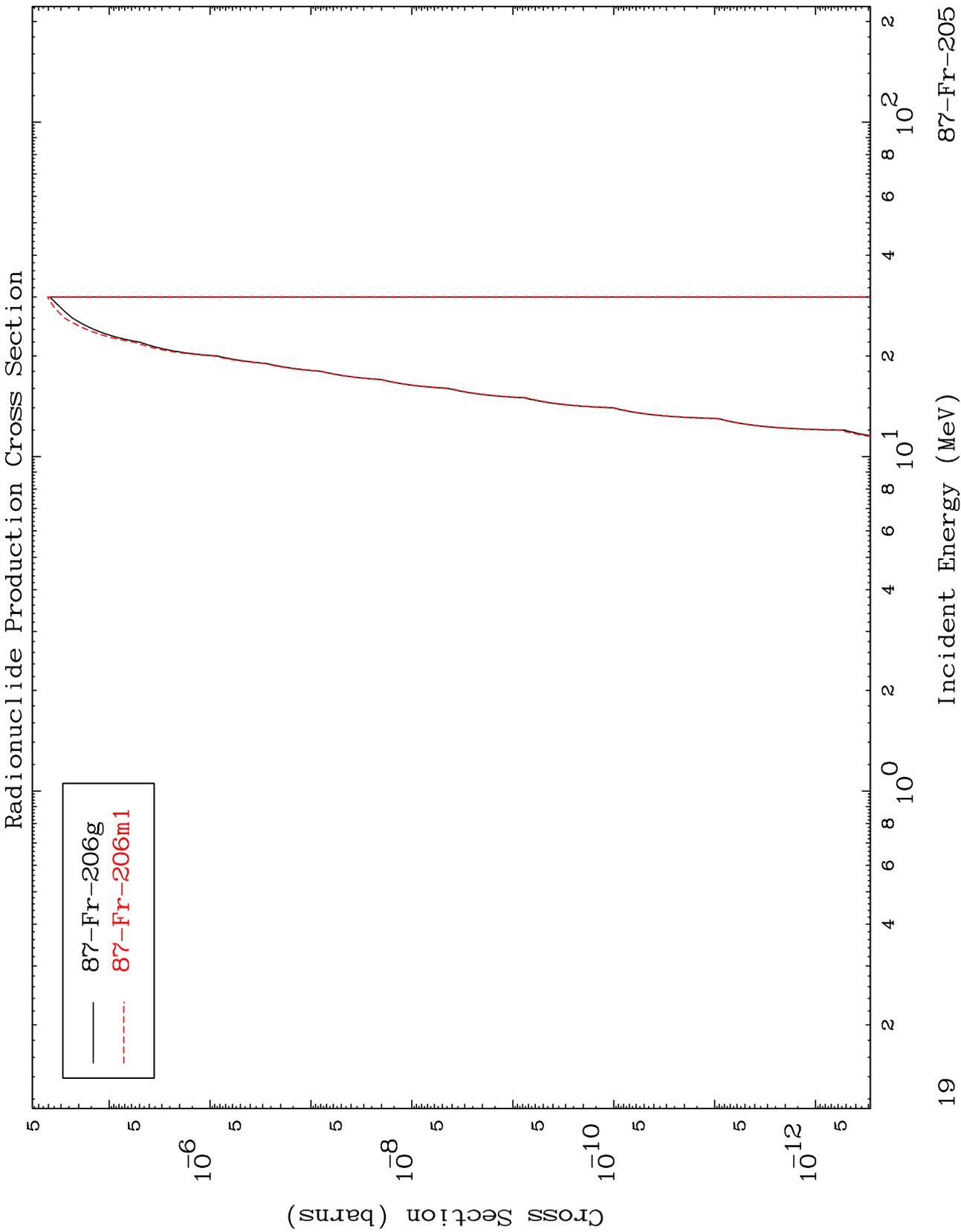
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87-Fr-205

(n,2p)

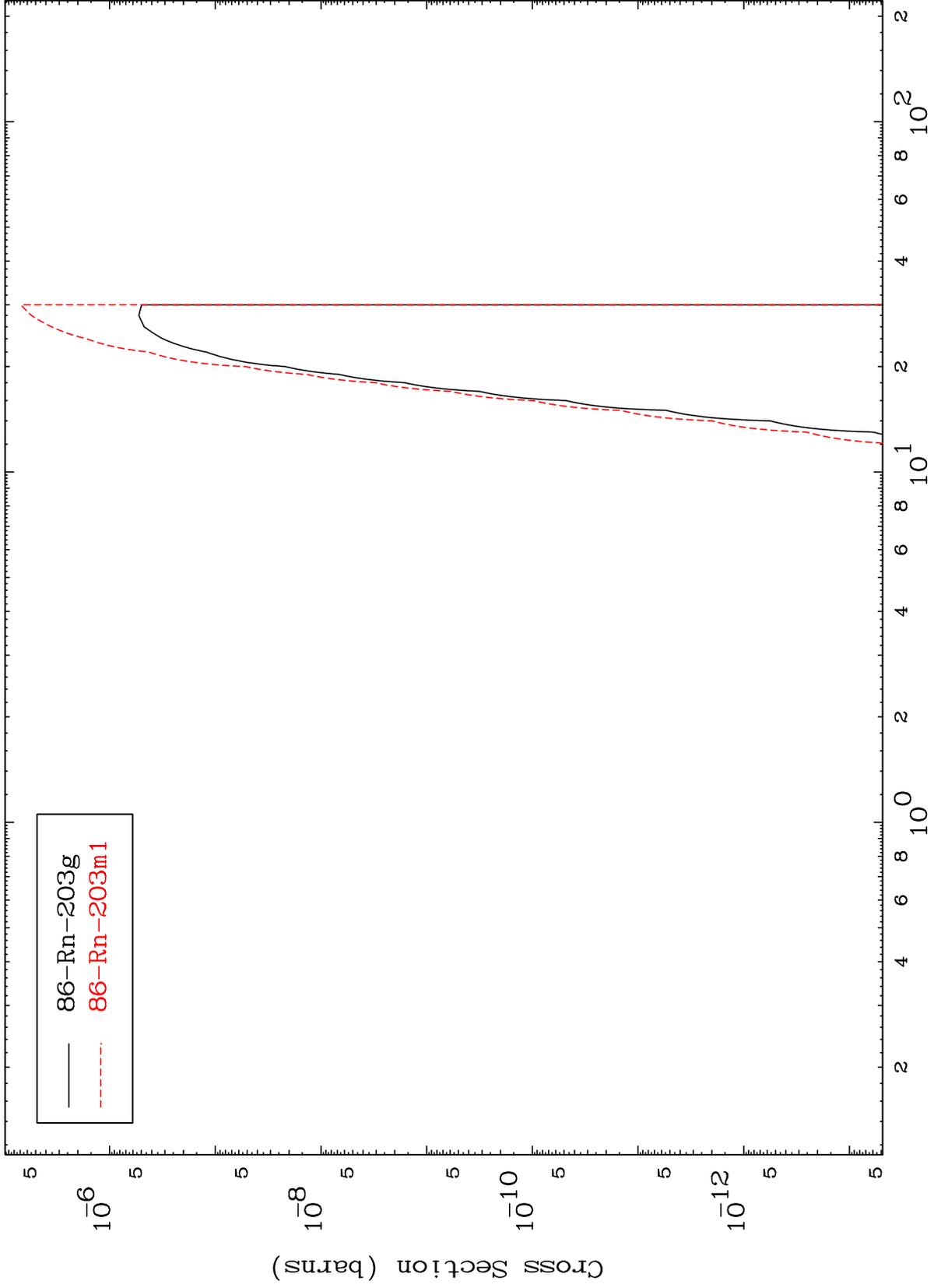


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(n,p) α

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Radionuclide Production Cross Section

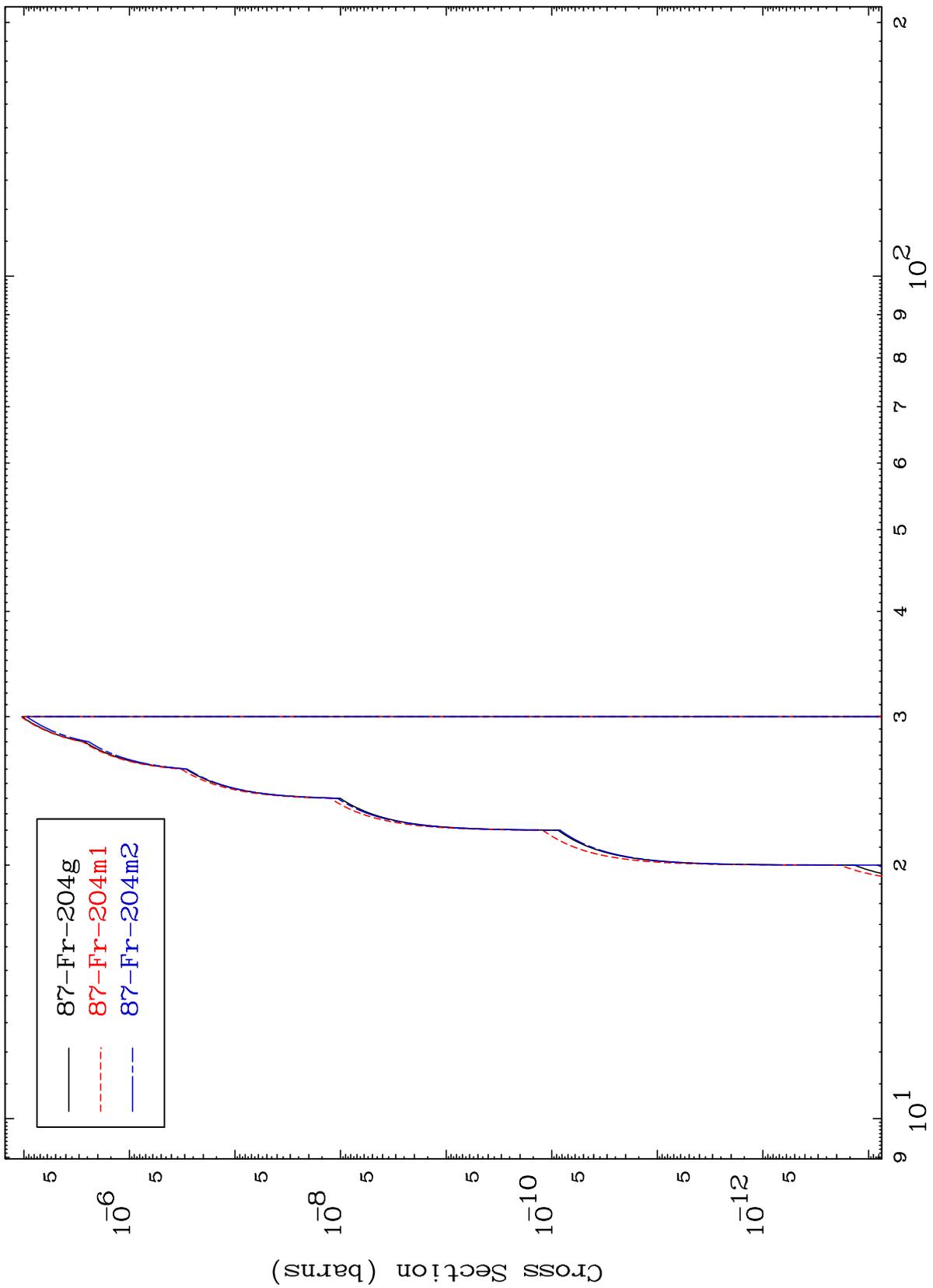


MAT 8704

(n,p) t

87-Fr-205

Radionuclide Production Cross Section



21

Incident Energy (MeV)

87-Fr-205