

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

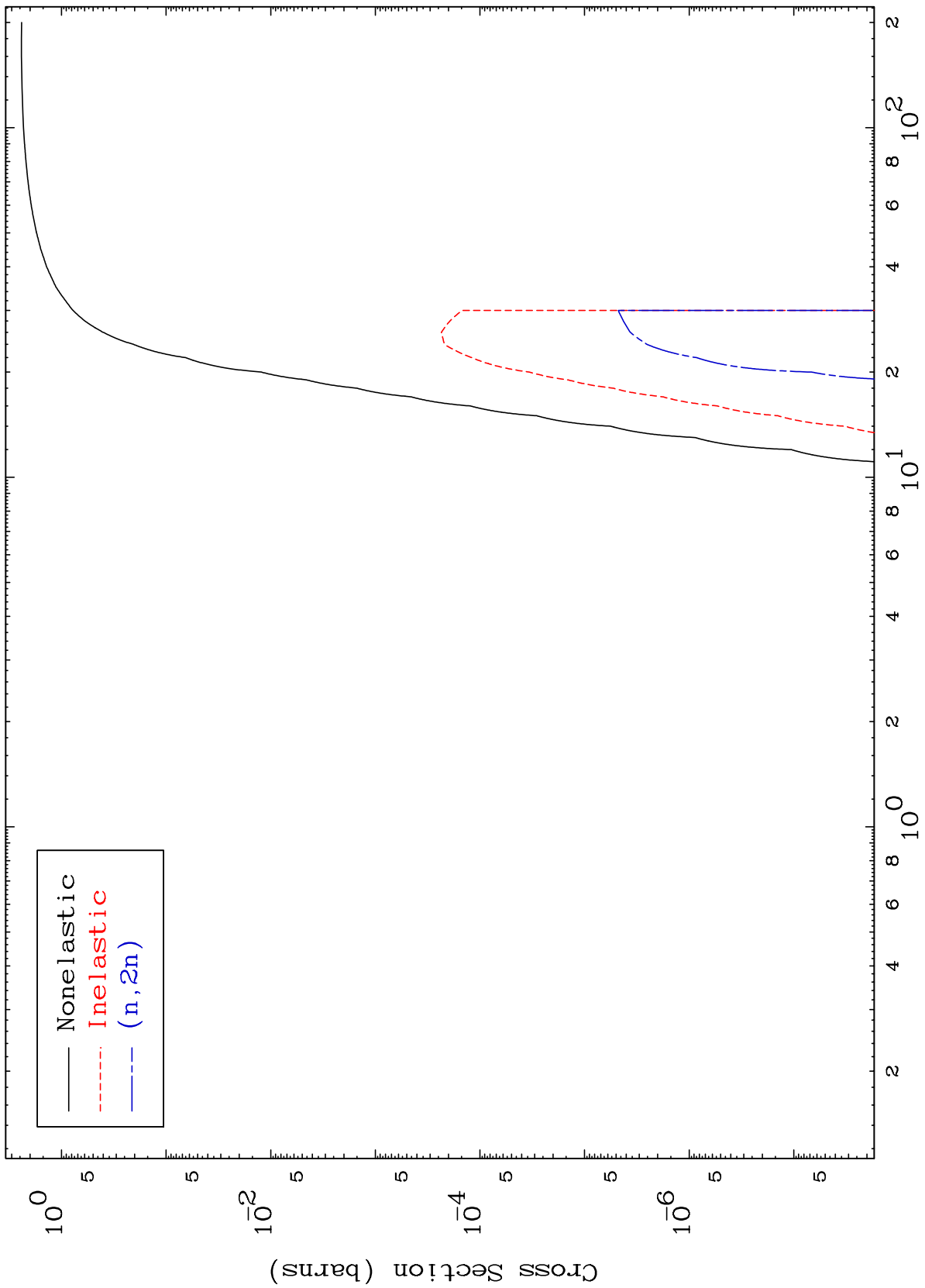
Press Mouse Button to Start

MAT 8704

He-3 Major

0 Kelvin Cross Sections

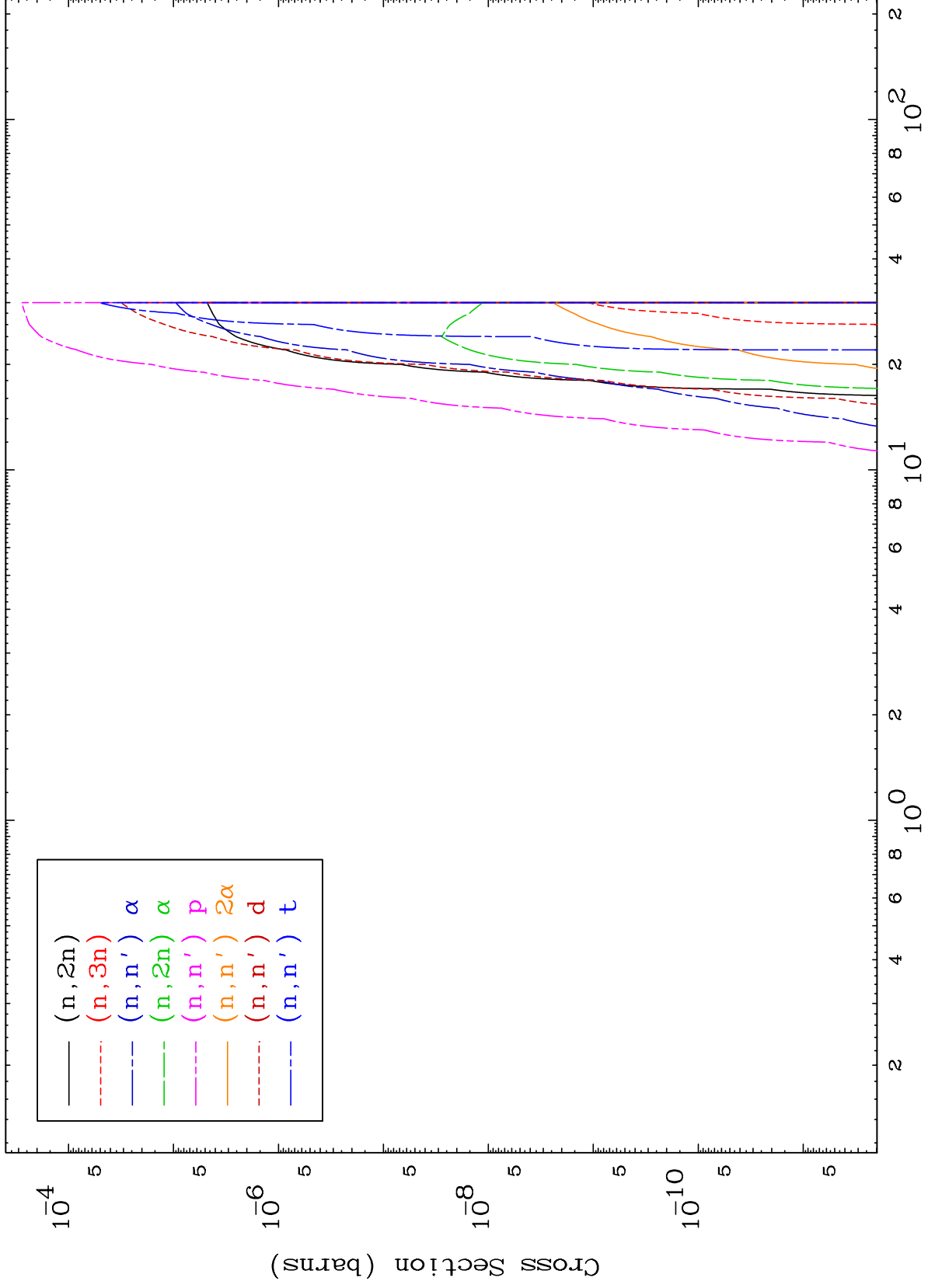
87-Fr-205



MAT 8704

He-3 Neutron Absorption
0 Kelvin Cross Sections

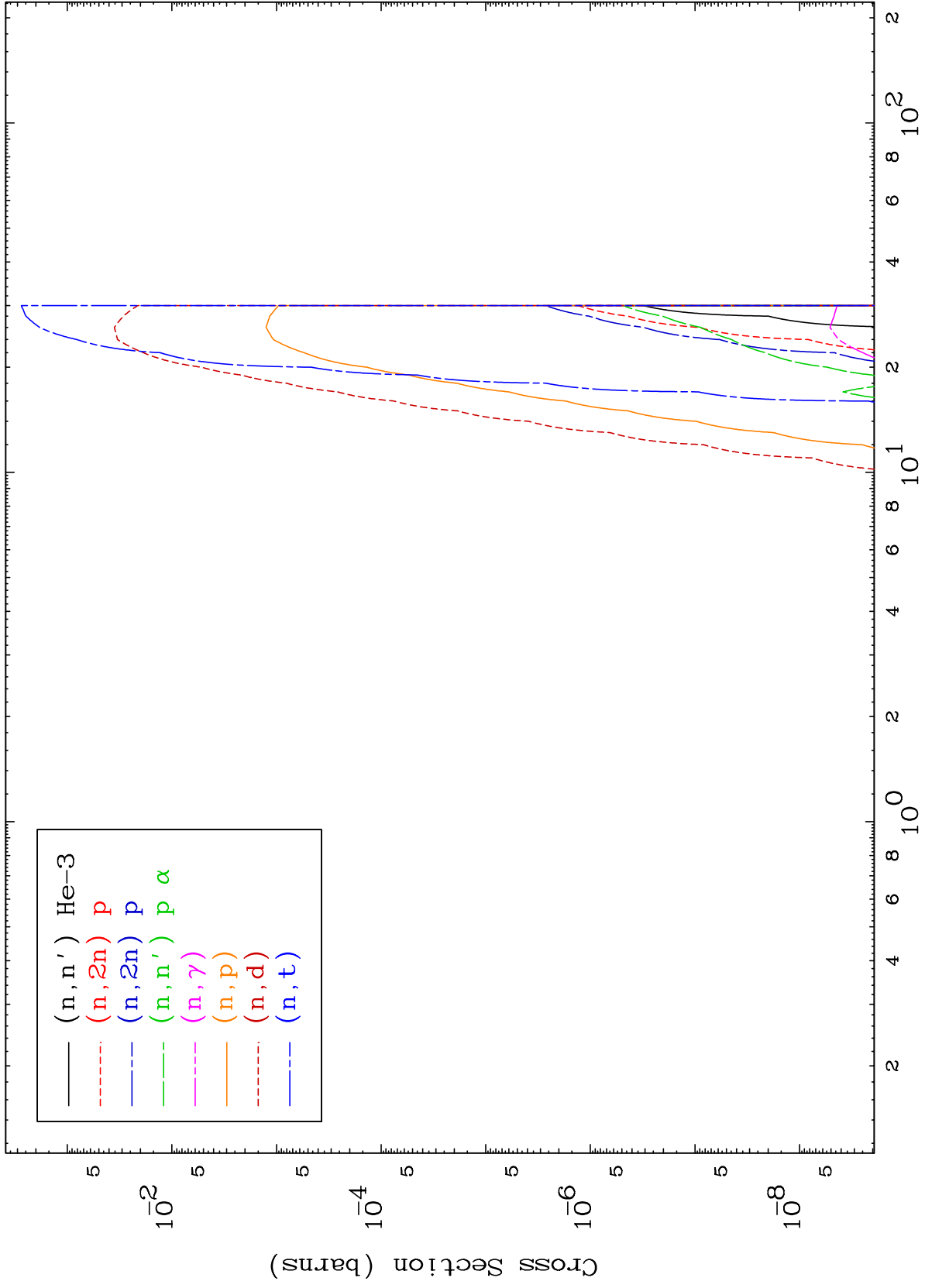
87-Fr-205



MAT 8704

He-3 Neutron Absorption
0 Kelvin Cross Sections

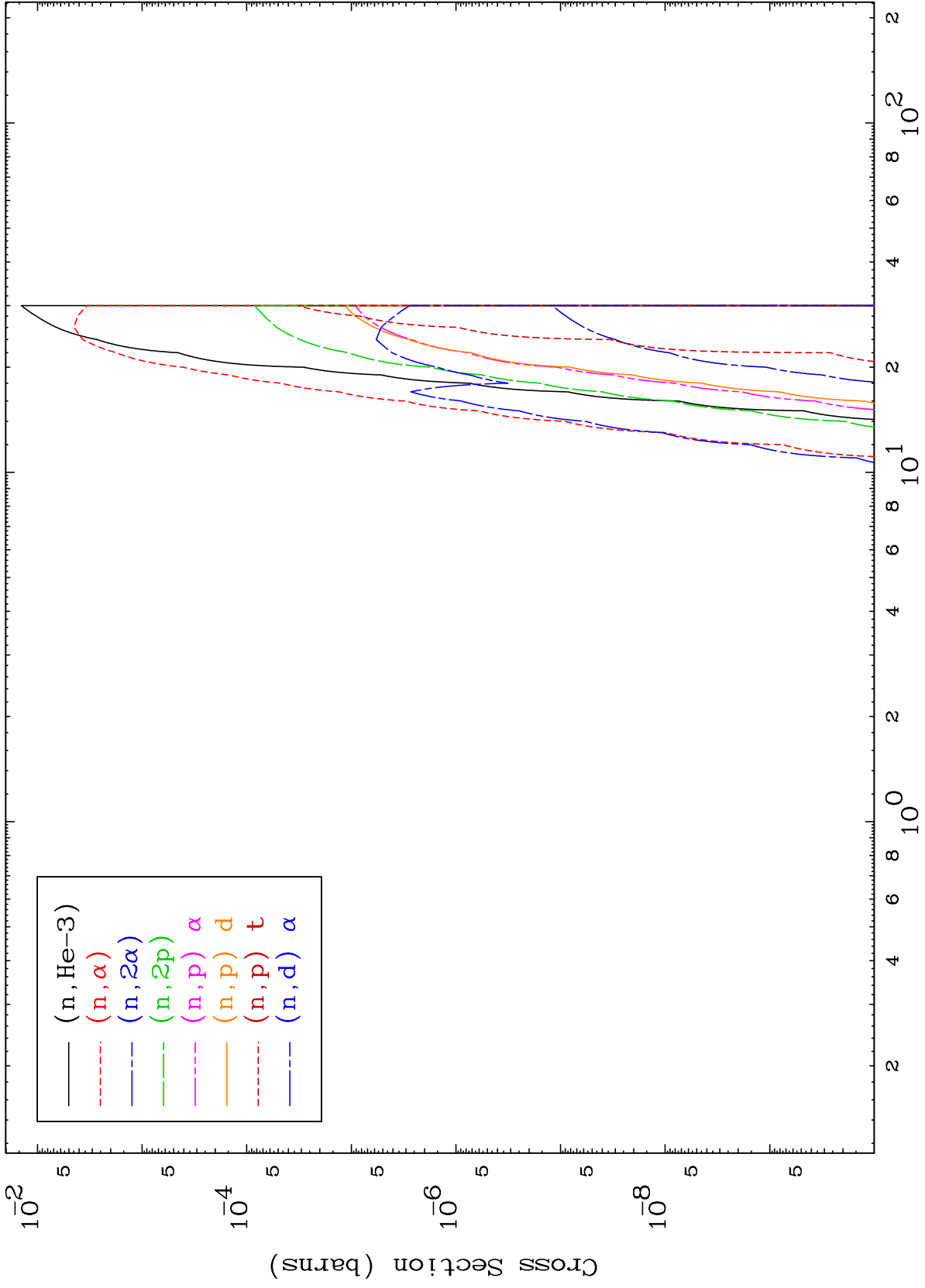
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He-3 Neutron Absorption
0 Kelvin Cross Sections

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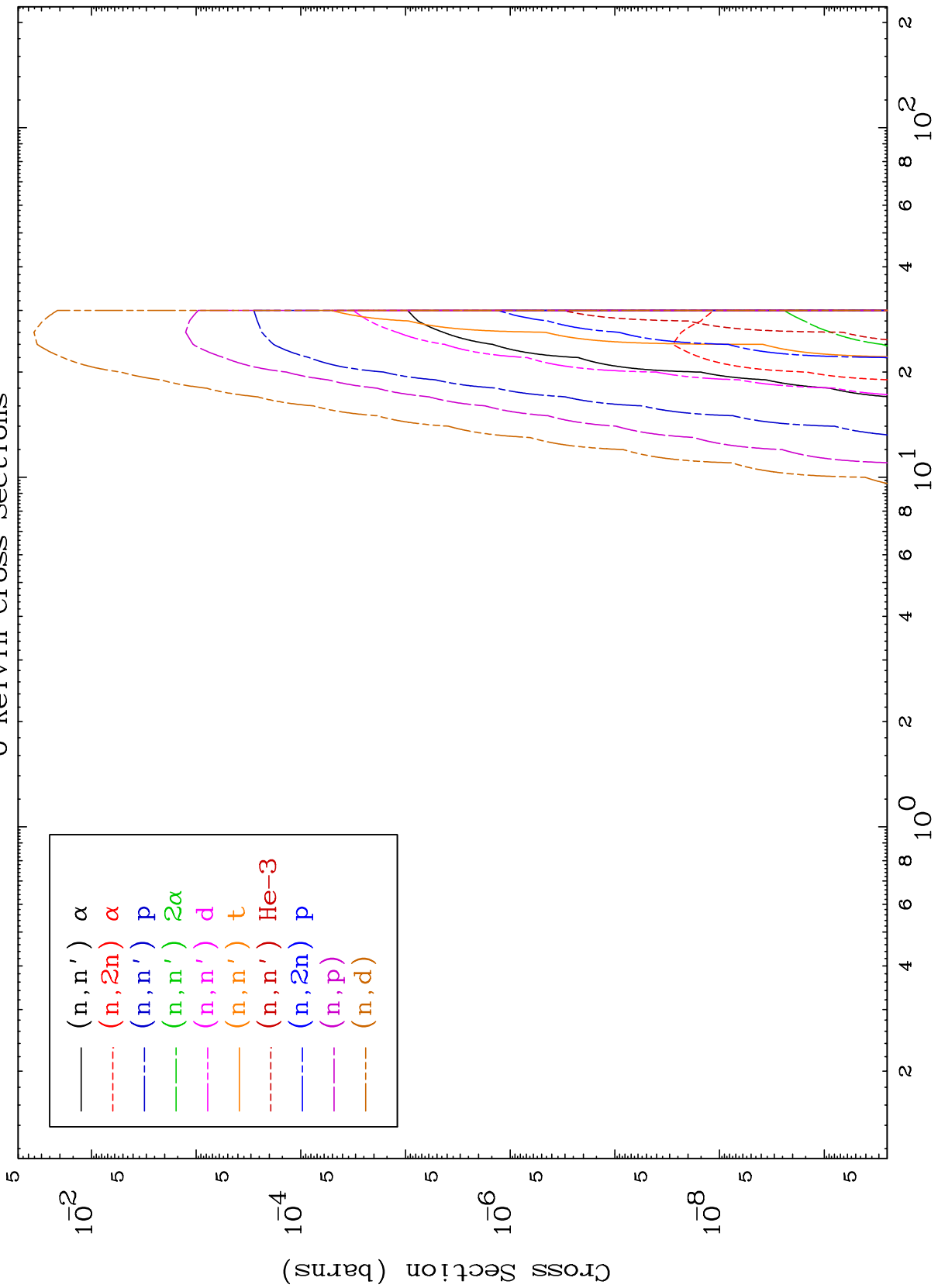
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Incident Energy (MeV)

MAT 8704

He-3 Charged Particle
0 Kelvin Cross Sections

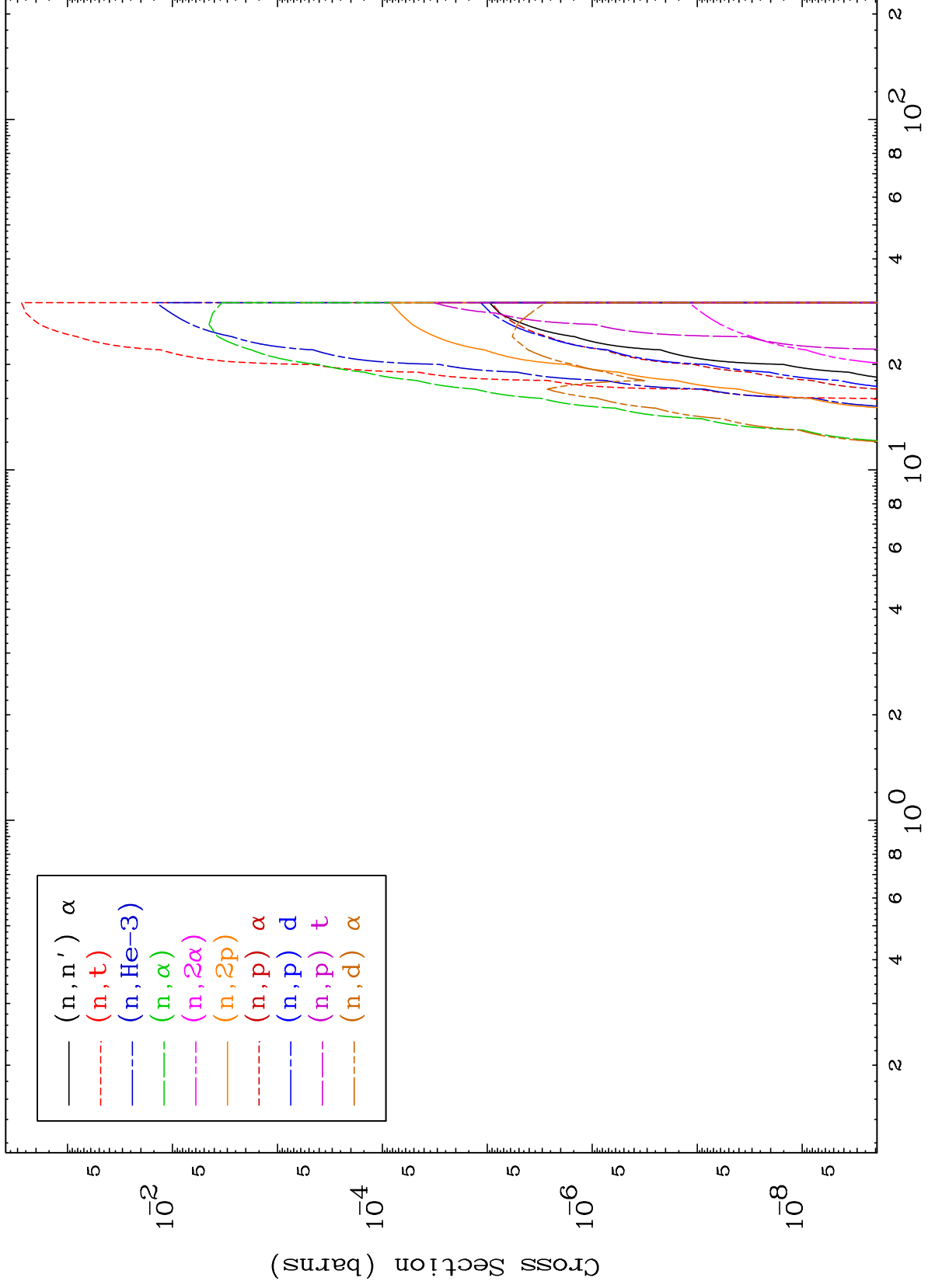
87-Fr-205



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He-3 Charged Particle
0 Kelvin Cross Sections

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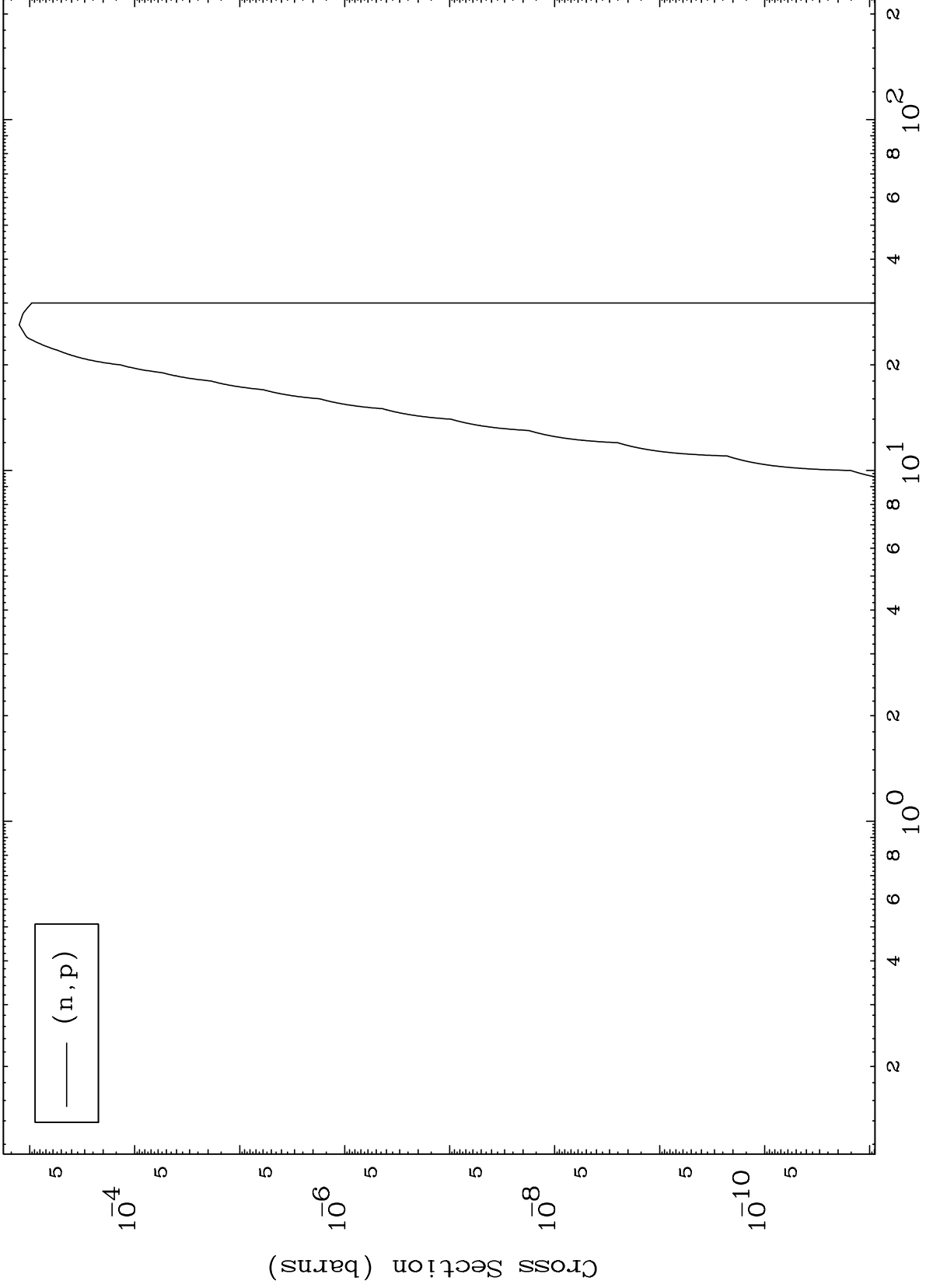


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(He-3,p) Levels

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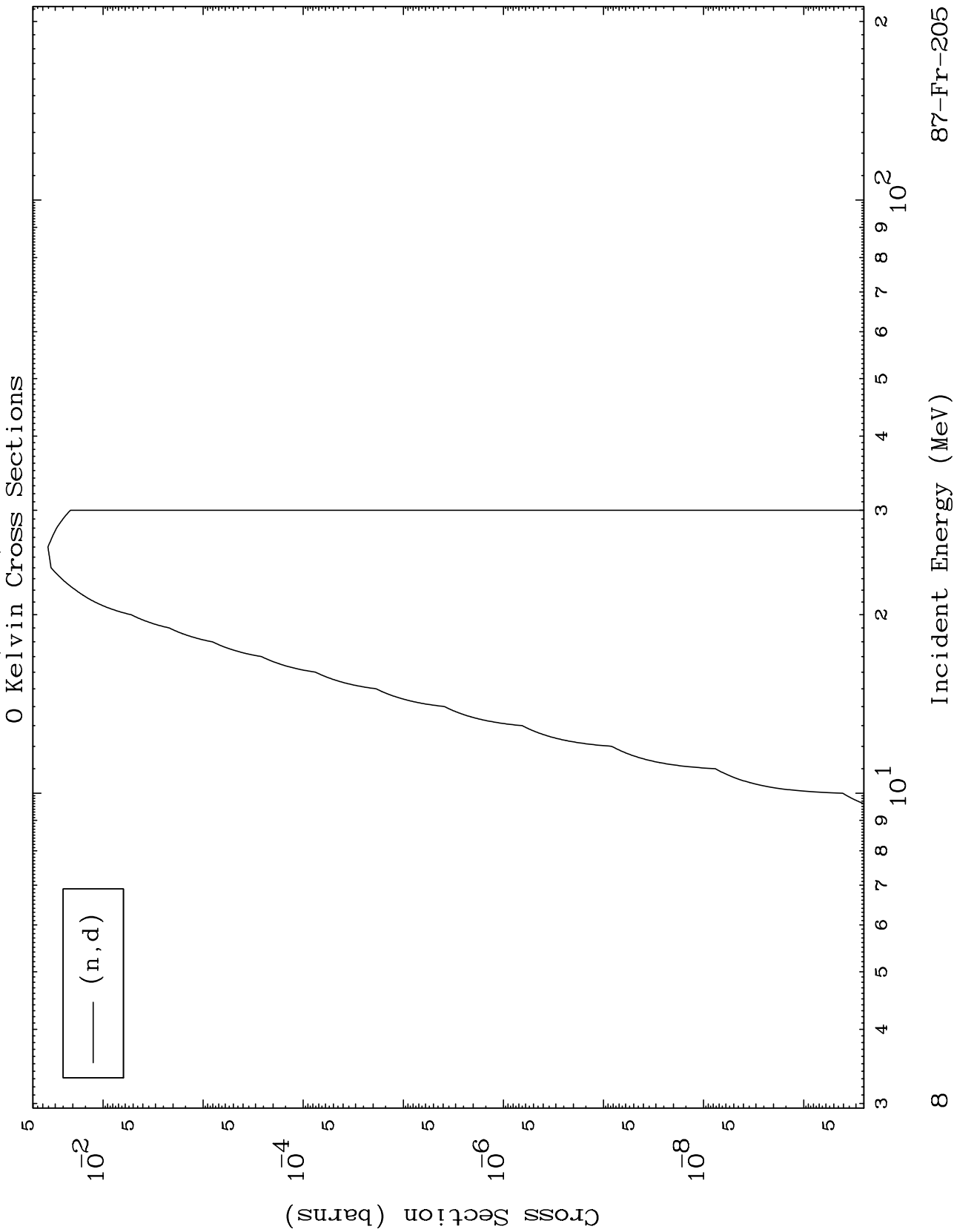
0 Kelvin Cross Sections



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(He-3,d) Levels

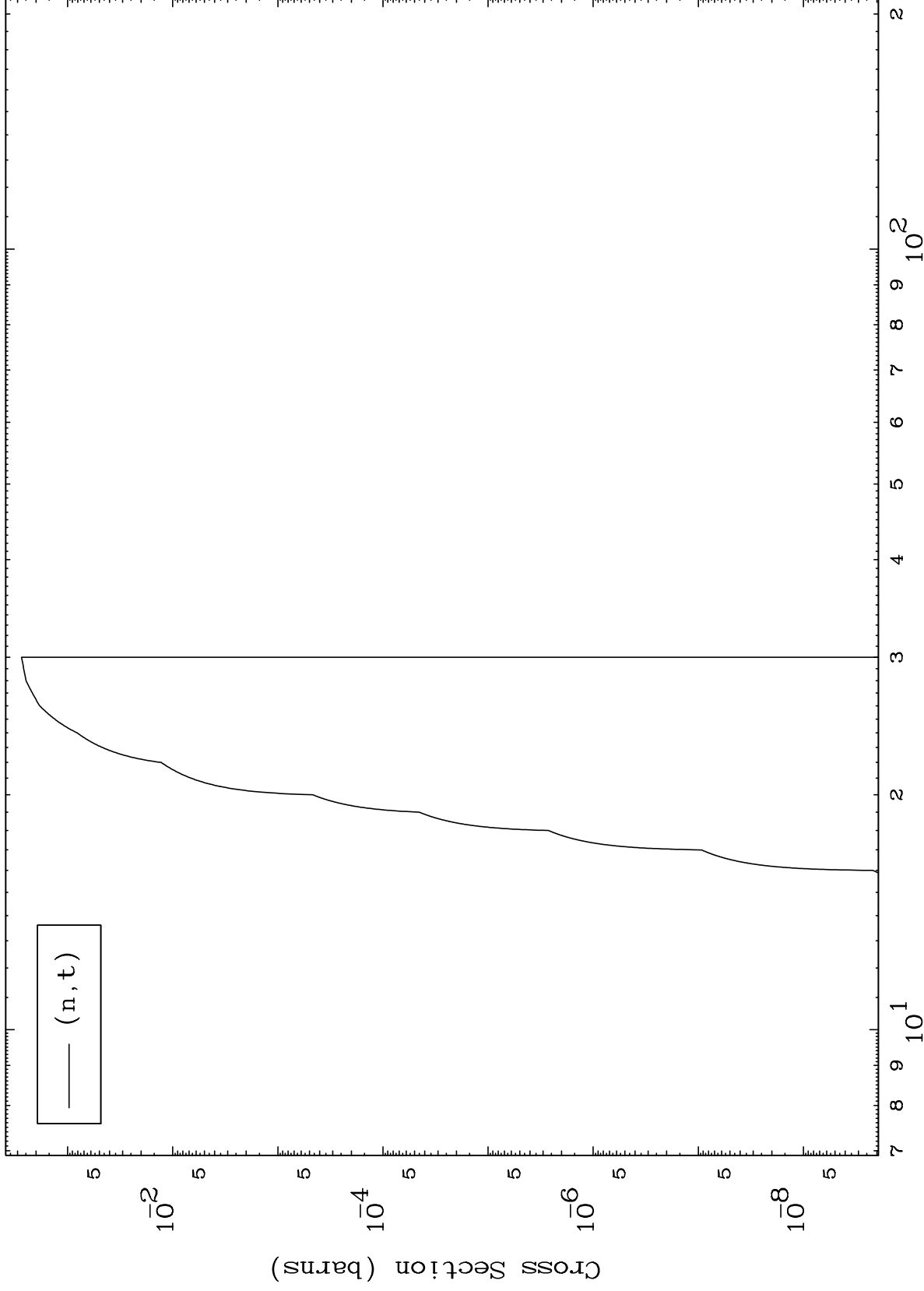
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(He-3,t) Levels
0 Kelvin Cross Sections

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9

Incident Energy (MeV)

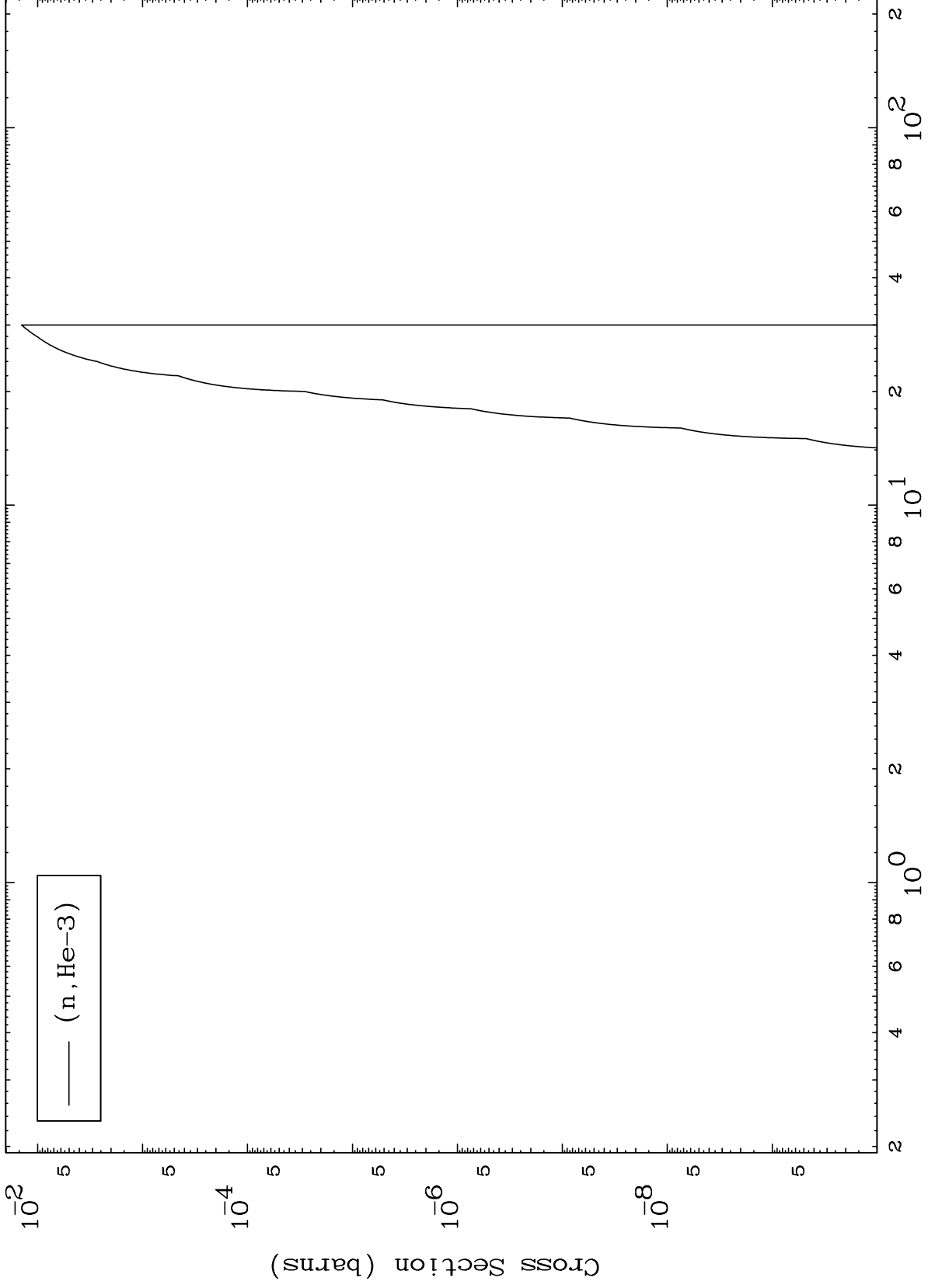
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MAT 8704

(He-3, He3) Levels

87-Fr-205

0 Kelvin Cross Sections



10

Incident Energy (MeV)

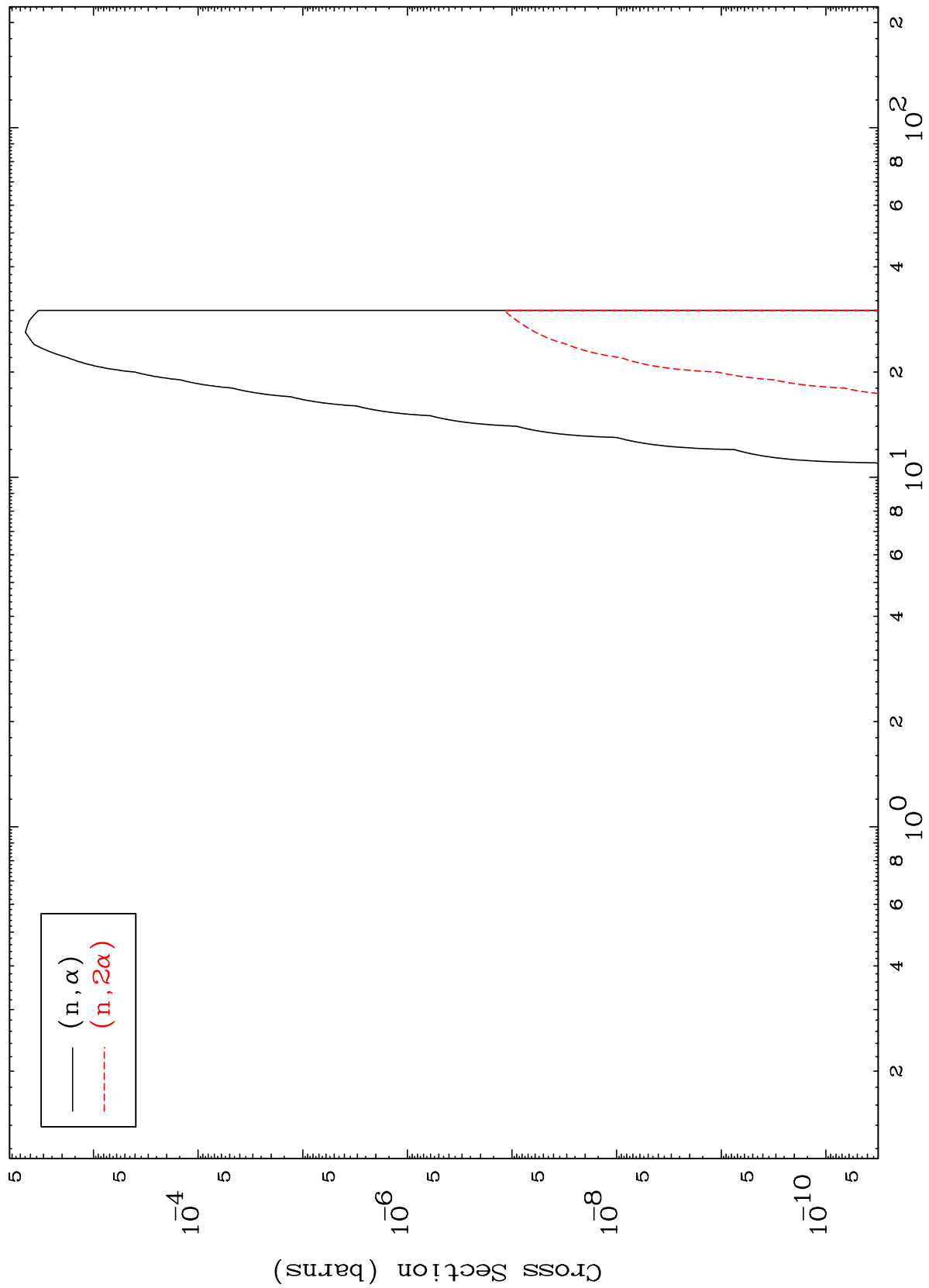
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(He-3, α) Levels

87-Fr-205

0 Kelvin Cross Sections



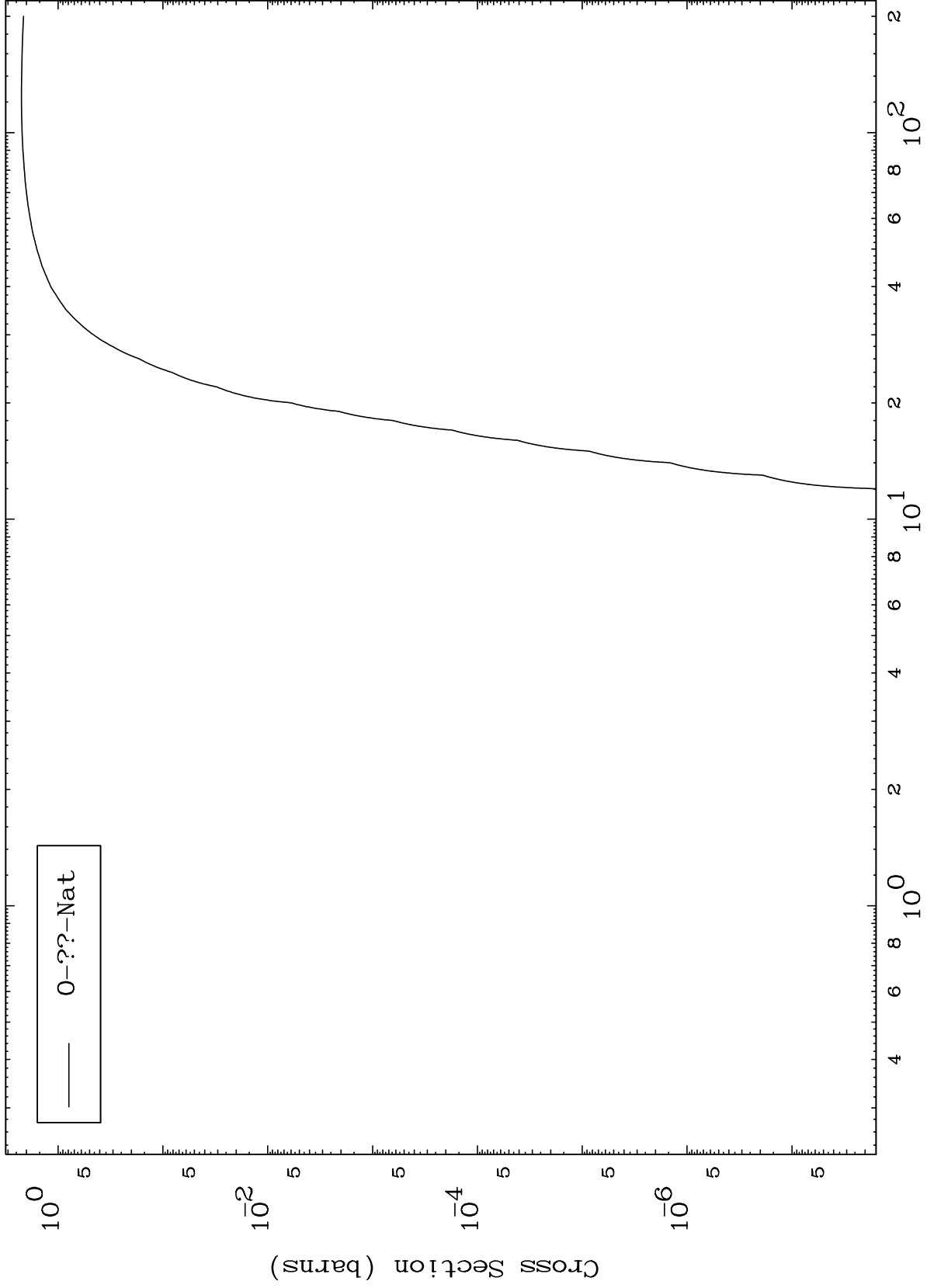
— (n, α)
- - - $(n, 2\alpha)$

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Fission

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

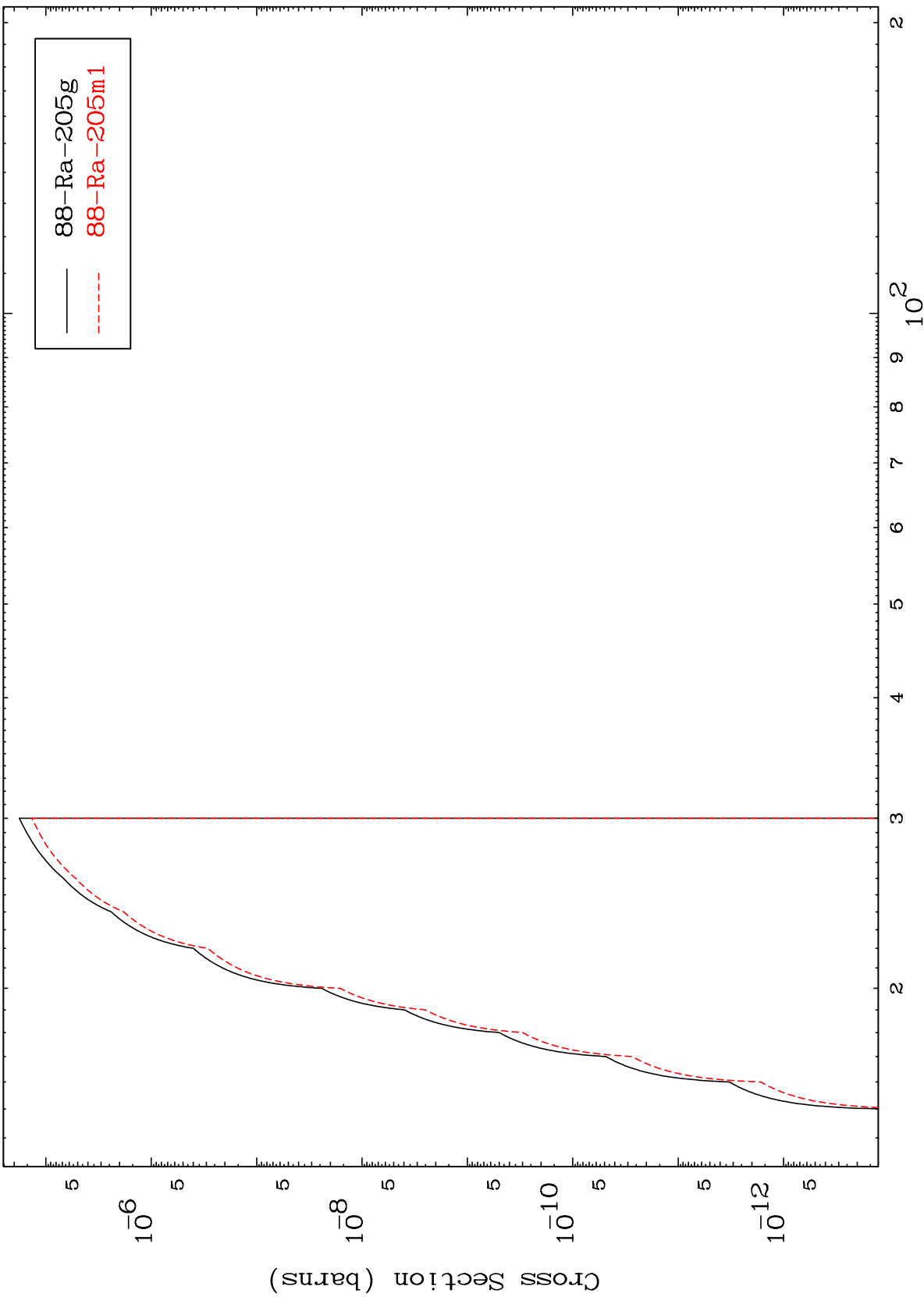
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87-Fr-205

(n,n') d

Radionuclide Production Cross Section



13

Incident Energy (MeV)

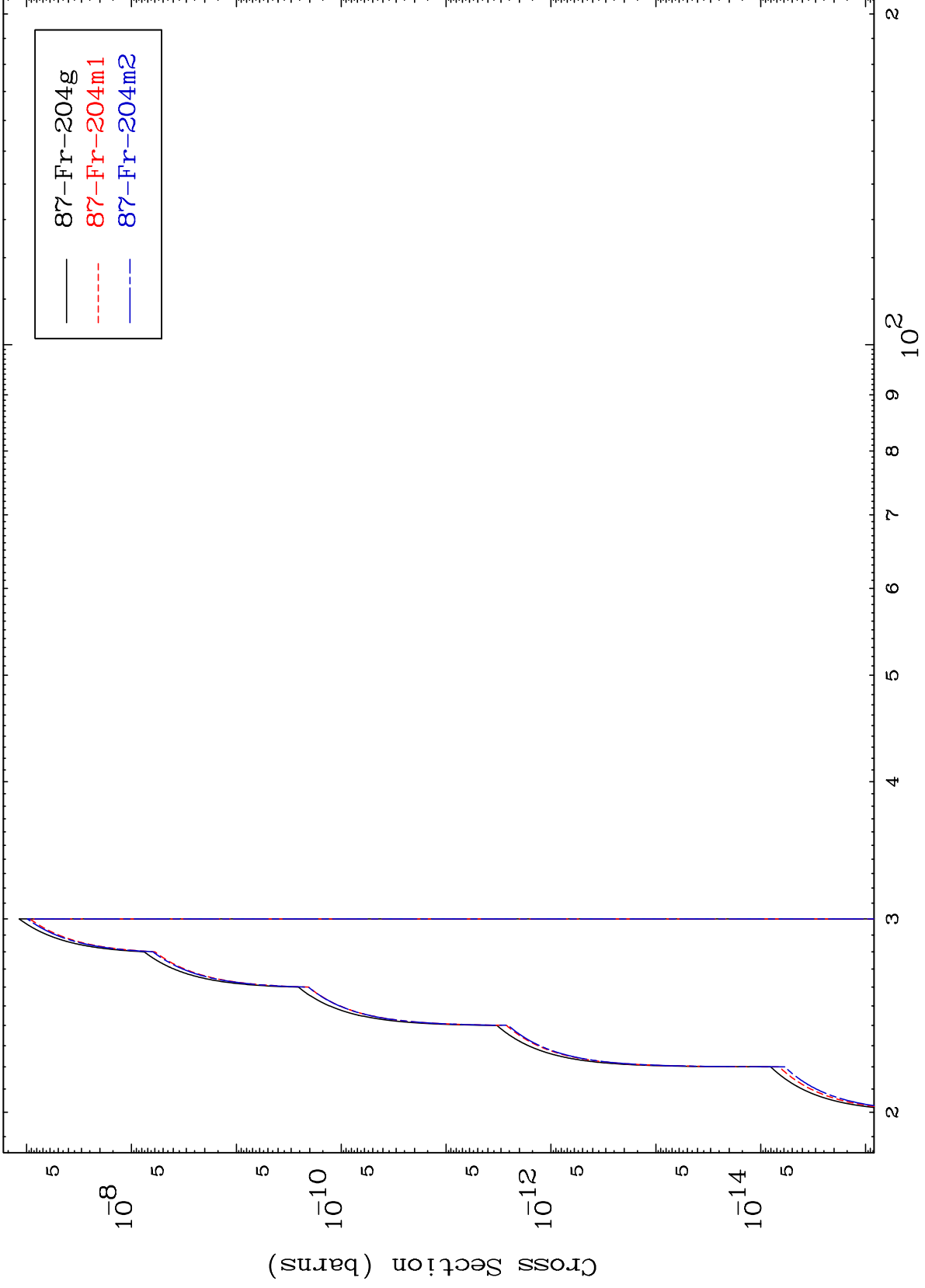
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(n,n') He-3

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Radionuclide Production Cross Section



14

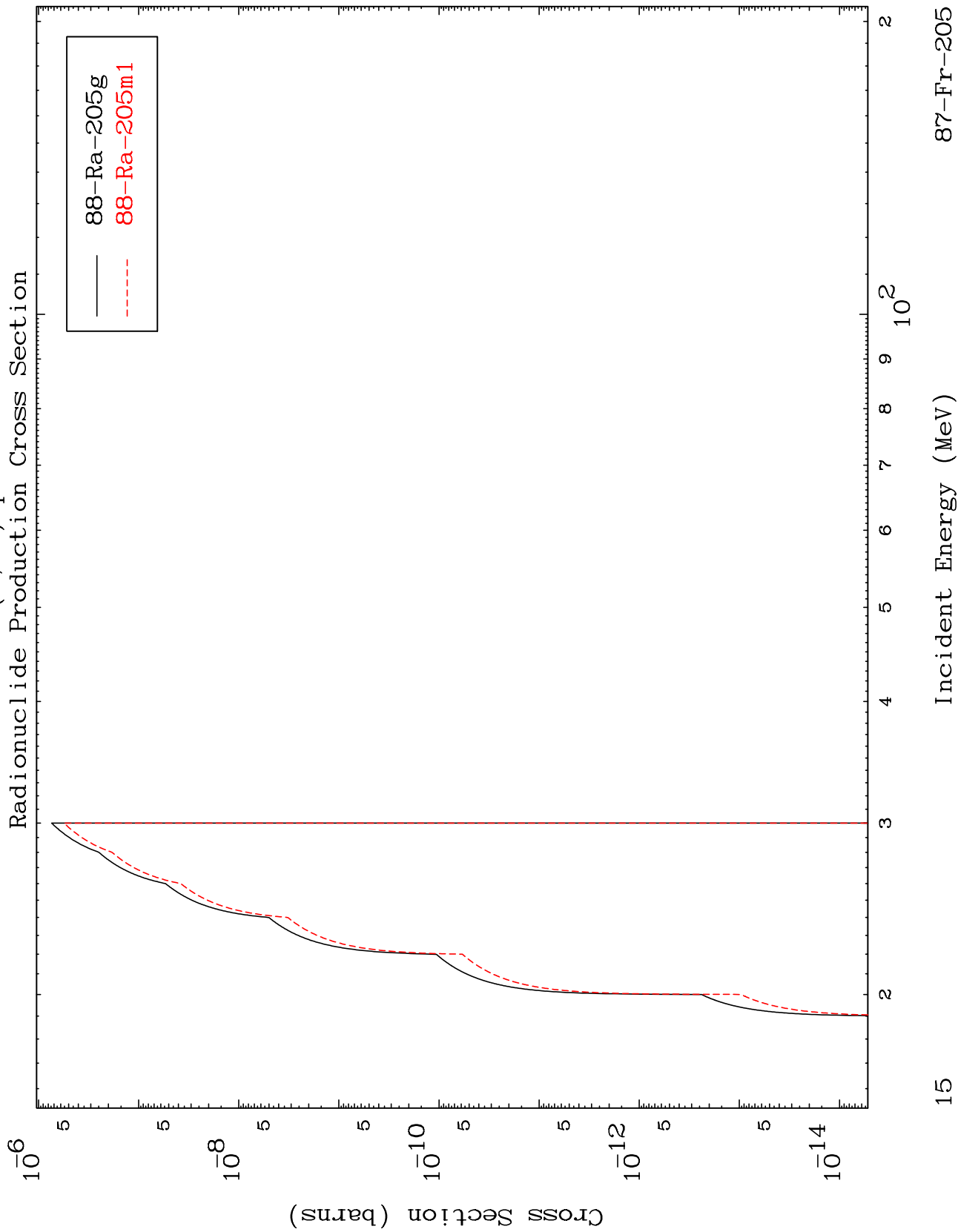
Incident Energy (MeV)

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(n,2n) p

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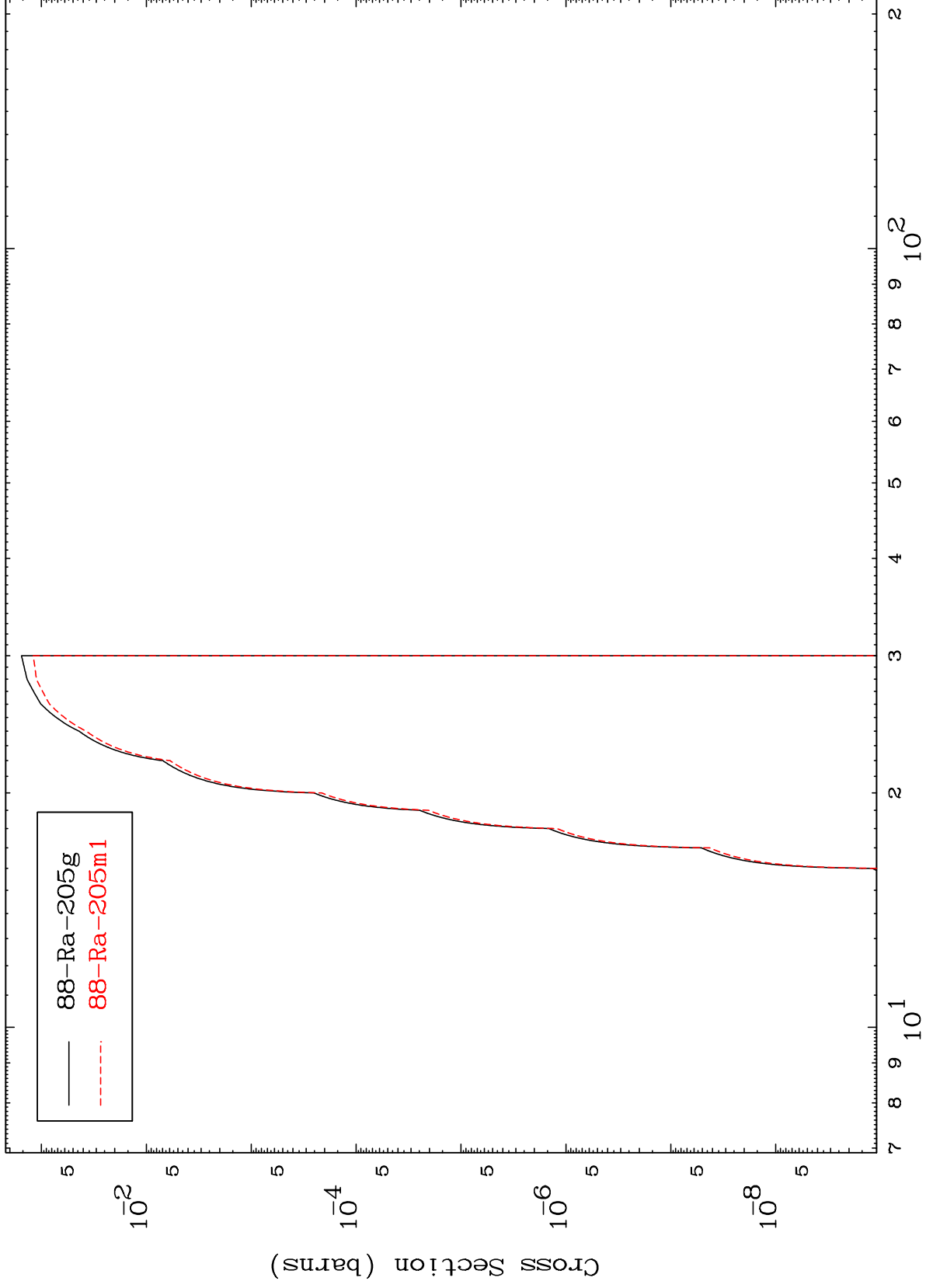
15

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87-Fr-205

(n, t)
Radionuclide Production Cross Section



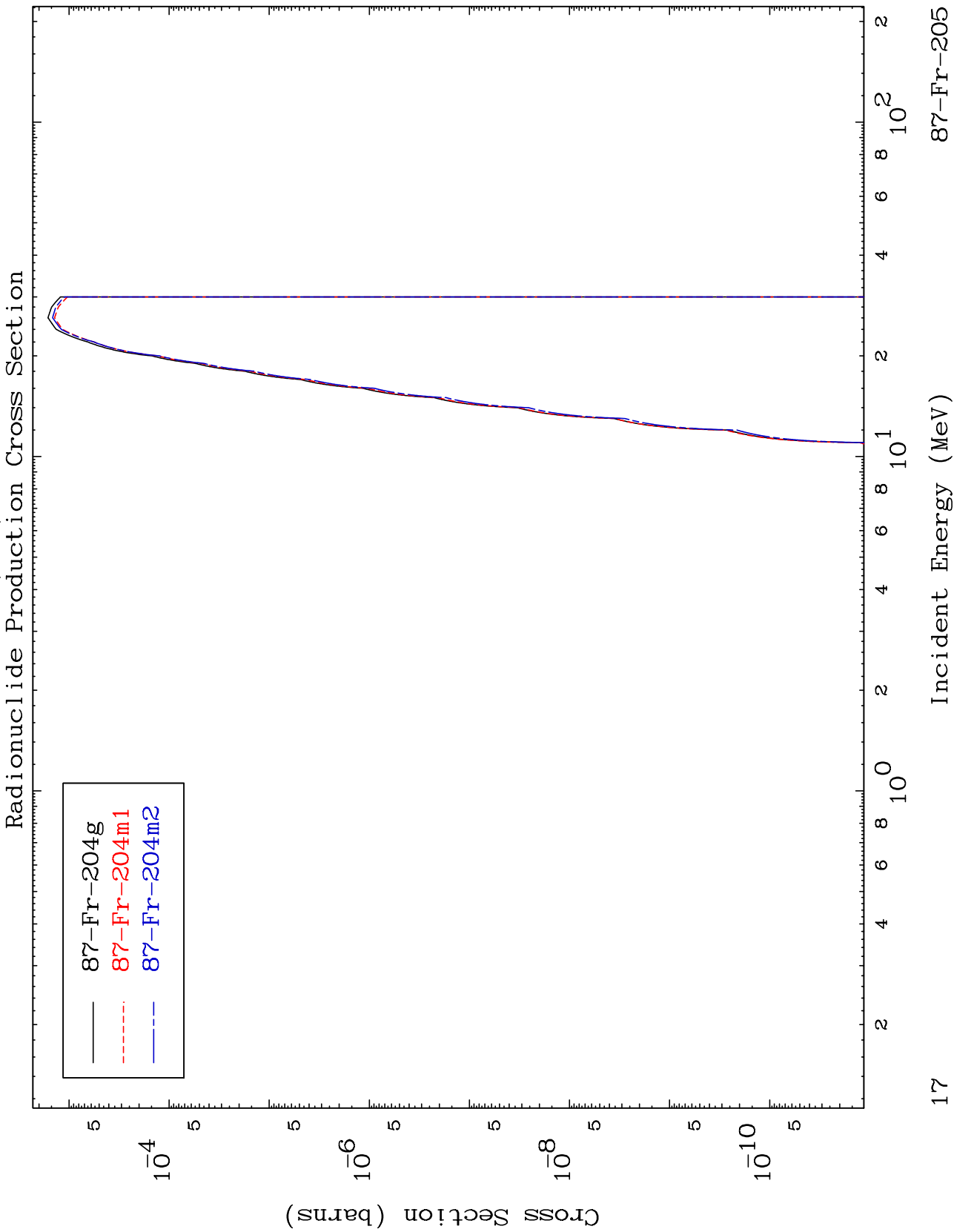
16

Incident Energy (MeV)

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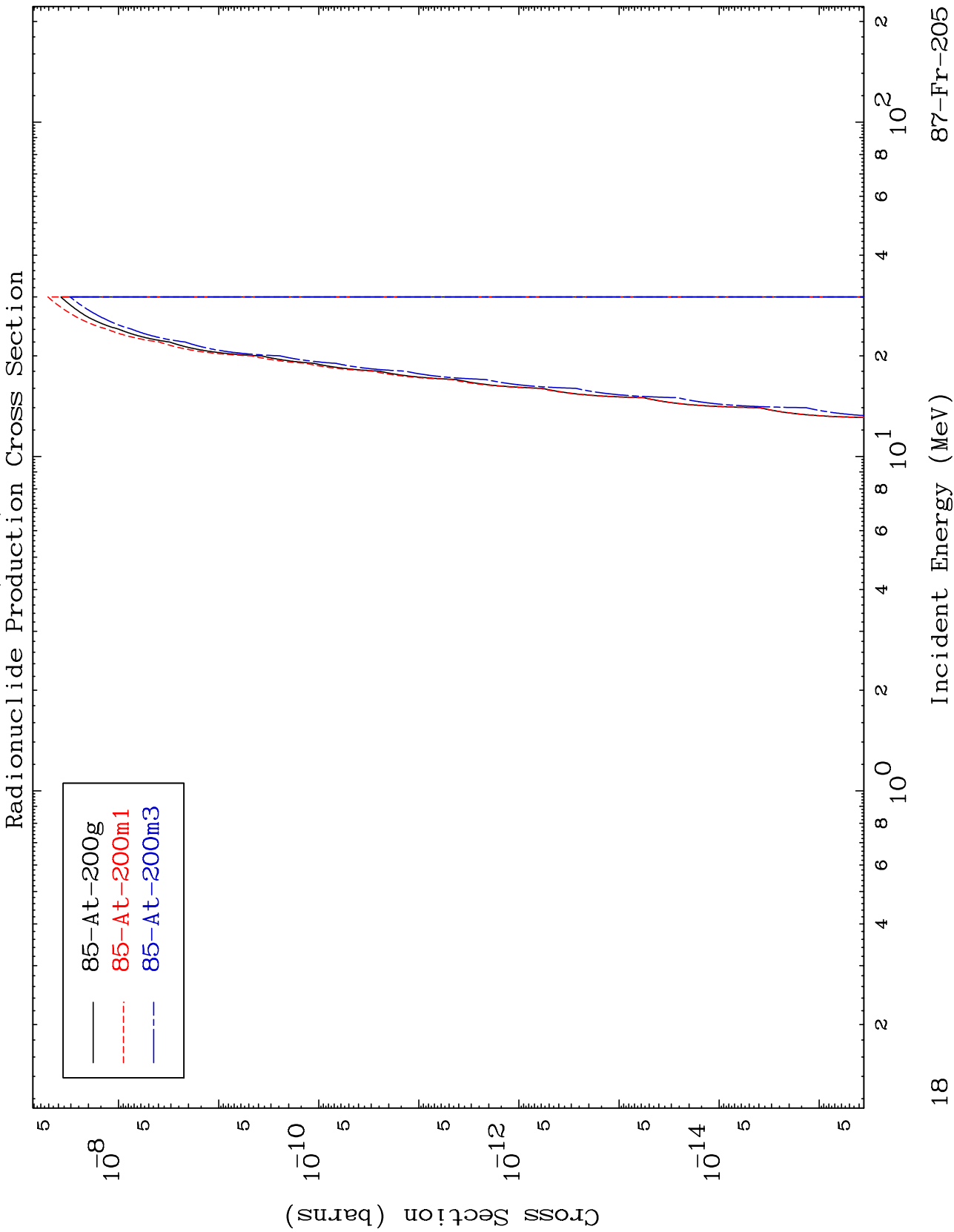
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(n,2α)

87-Fr-205

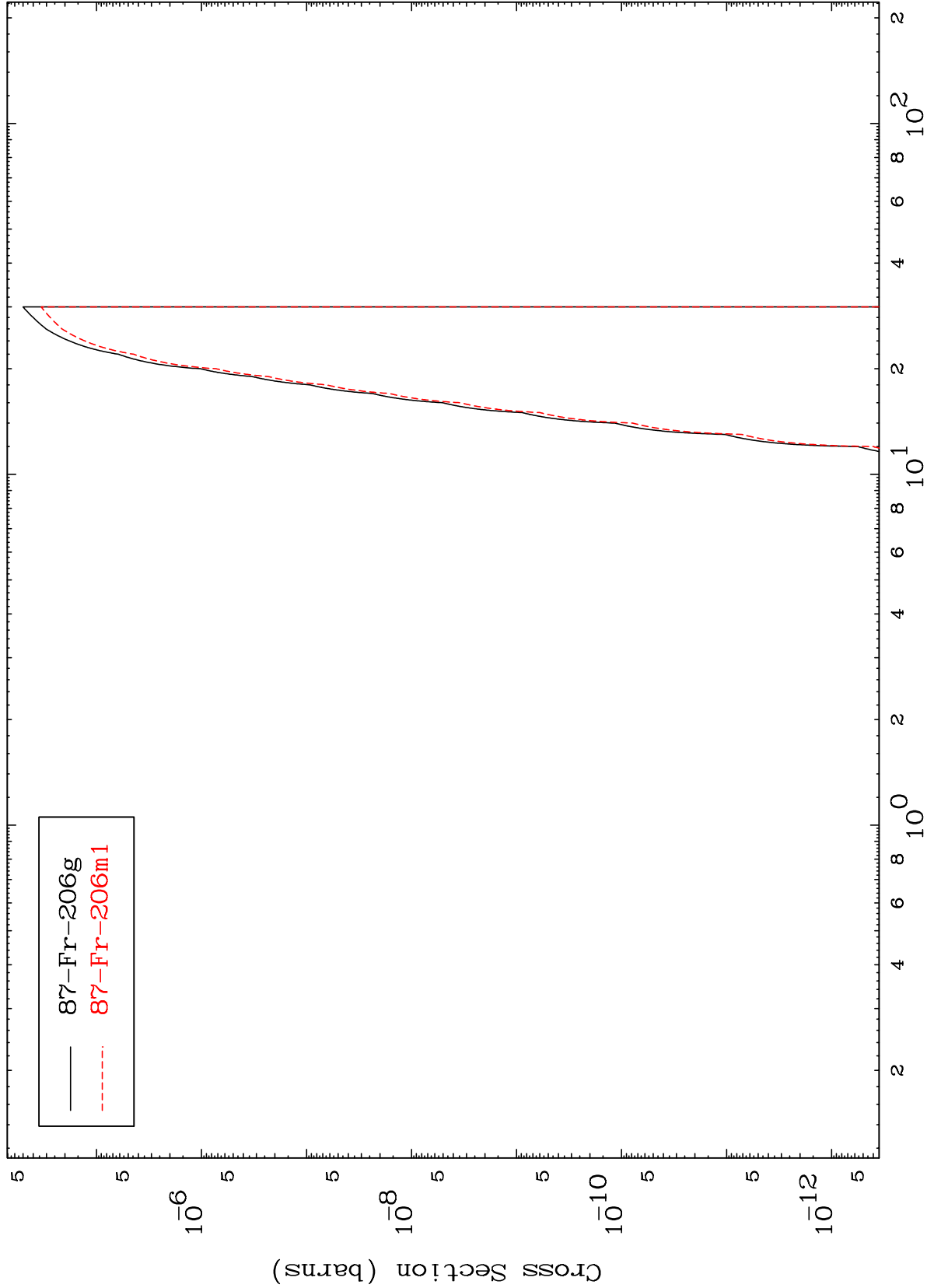


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(n,2p)

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Radionuclide Production Cross Section



19

Incident Energy (MeV)

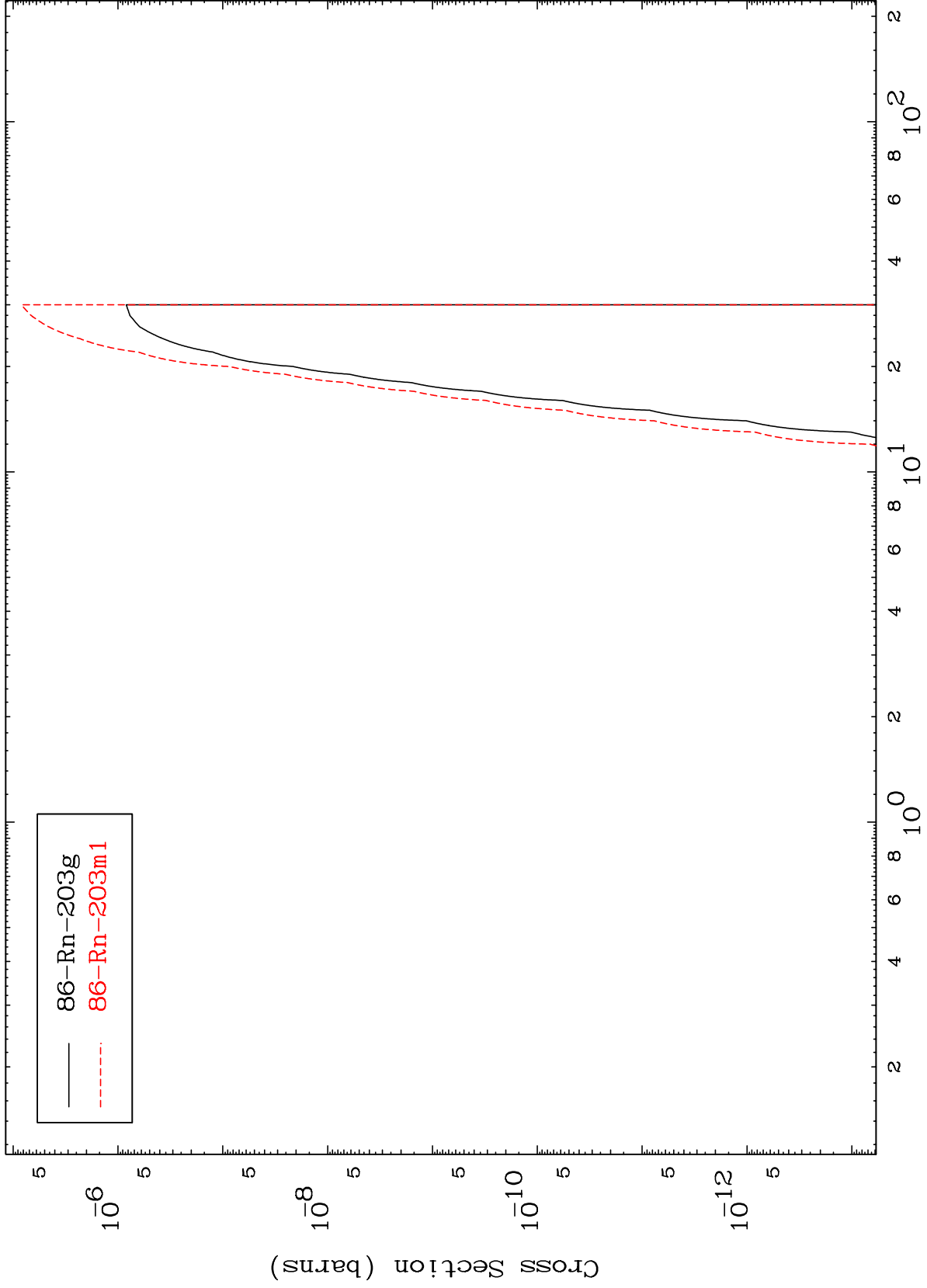
87-Fr-205

MAT 8704

(n,p) α

87-Fr-205

Radionuclide Production Cross Section



20

Incident Energy (MeV)

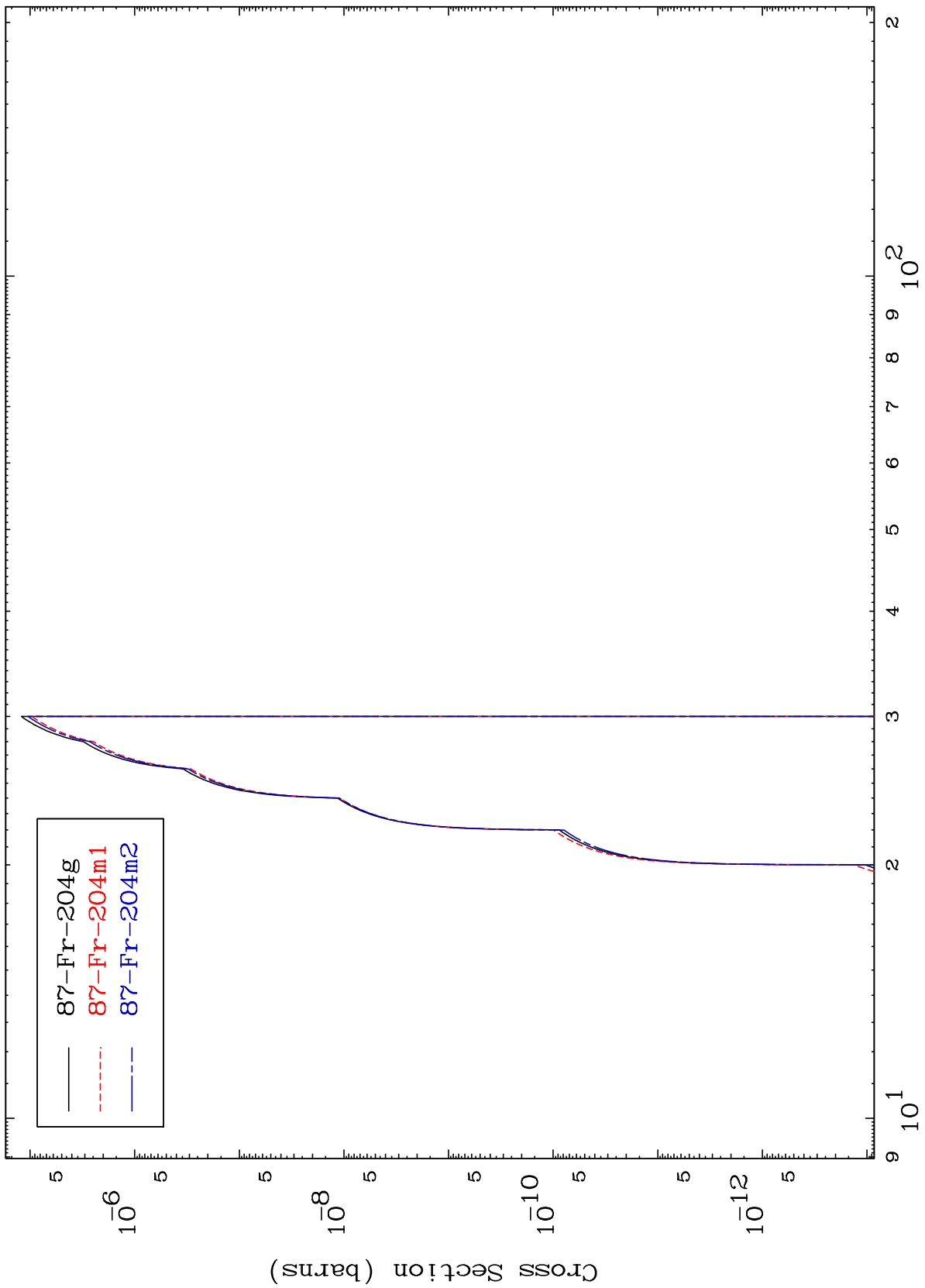
87-Fr-205

MAT 8704

(n,p) t

87-Fr-205

Radionuclide Production Cross Section



21

Incident Energy (MeV)

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