

Program EVALPLOT  
(Version 2021-1)

by

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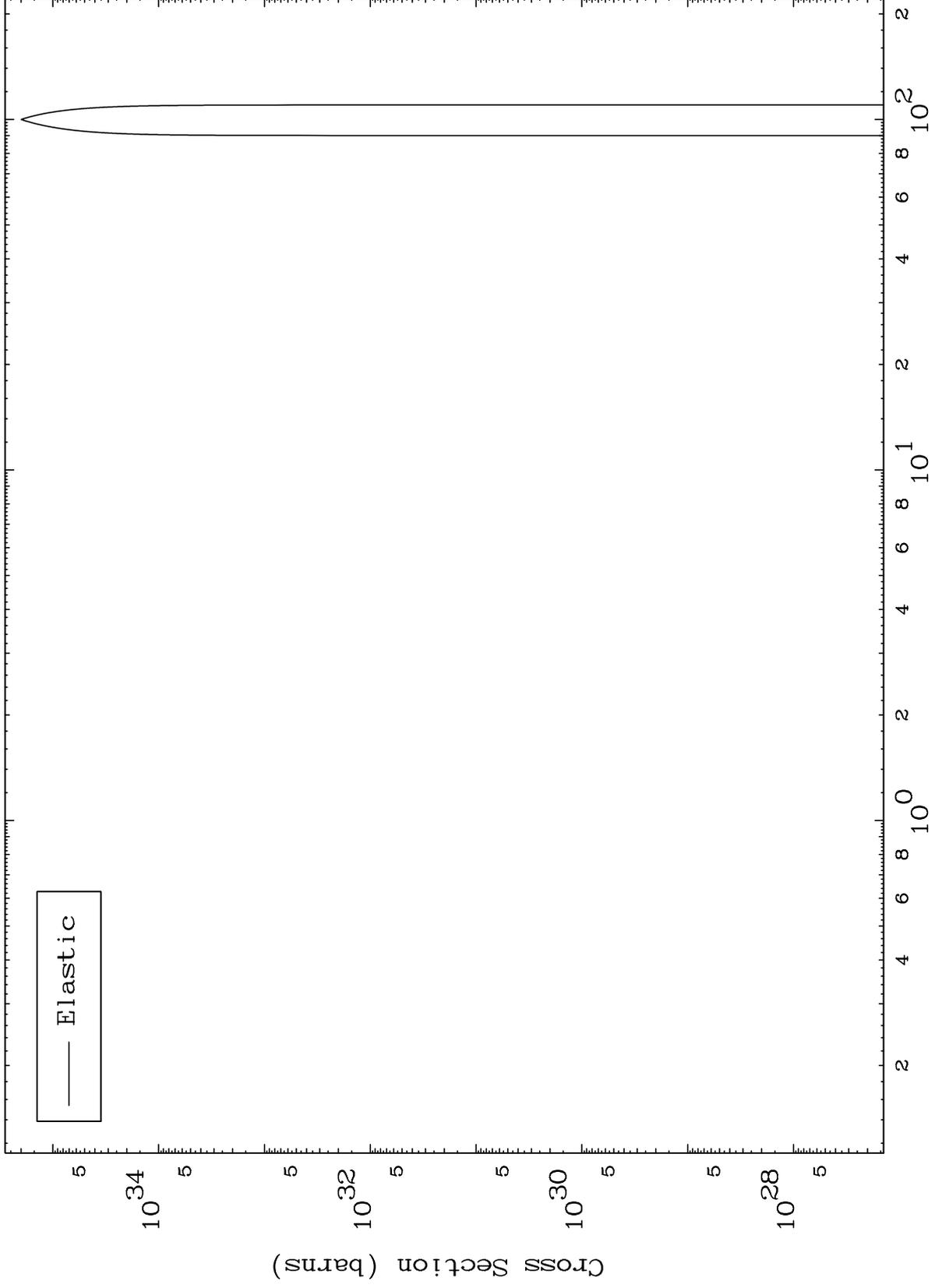
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Press Mouse Button to Start

MAT 8704

Deuteron Major  
0 Kelvin Cross Sections

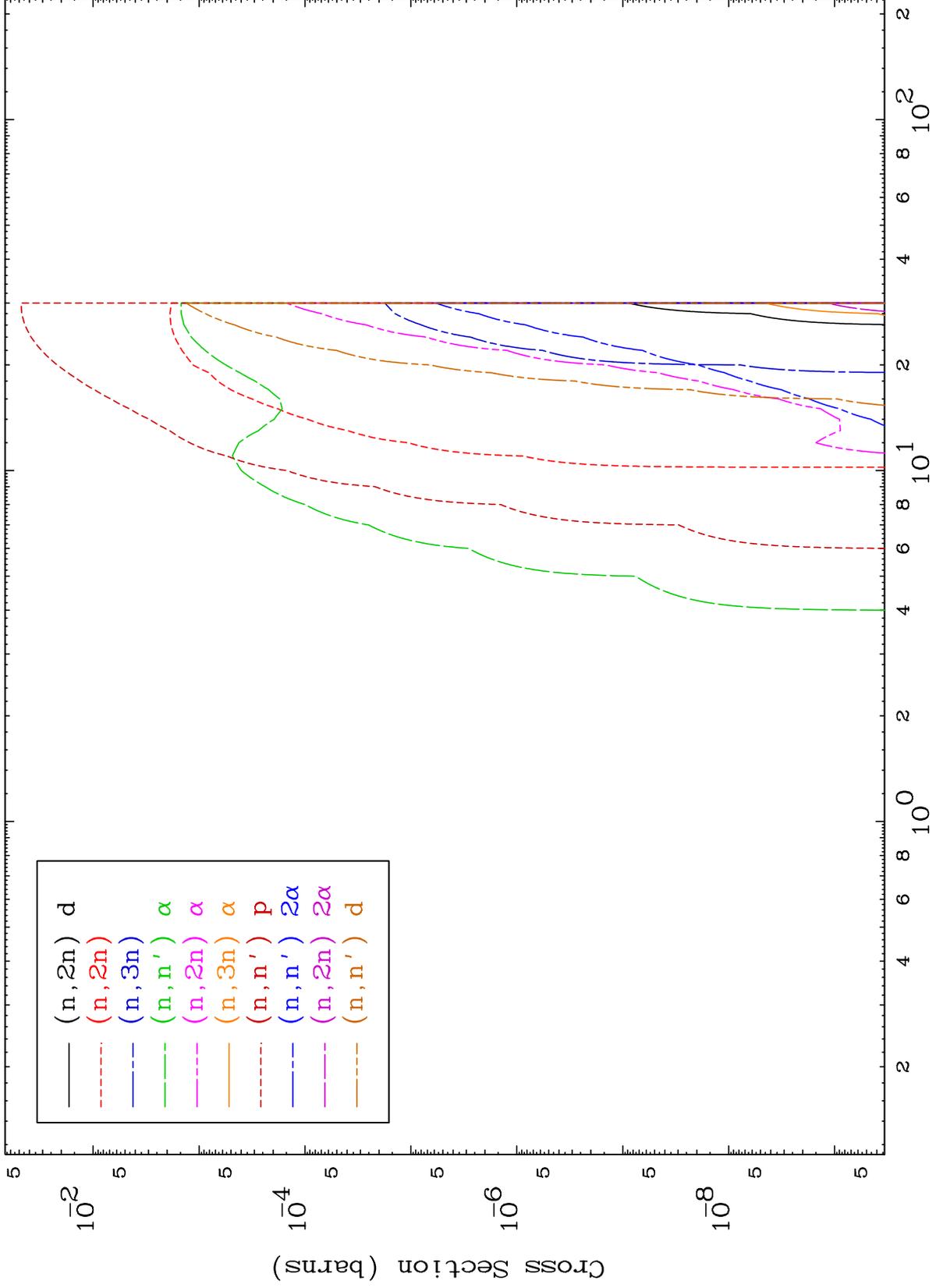
87-Fr-205

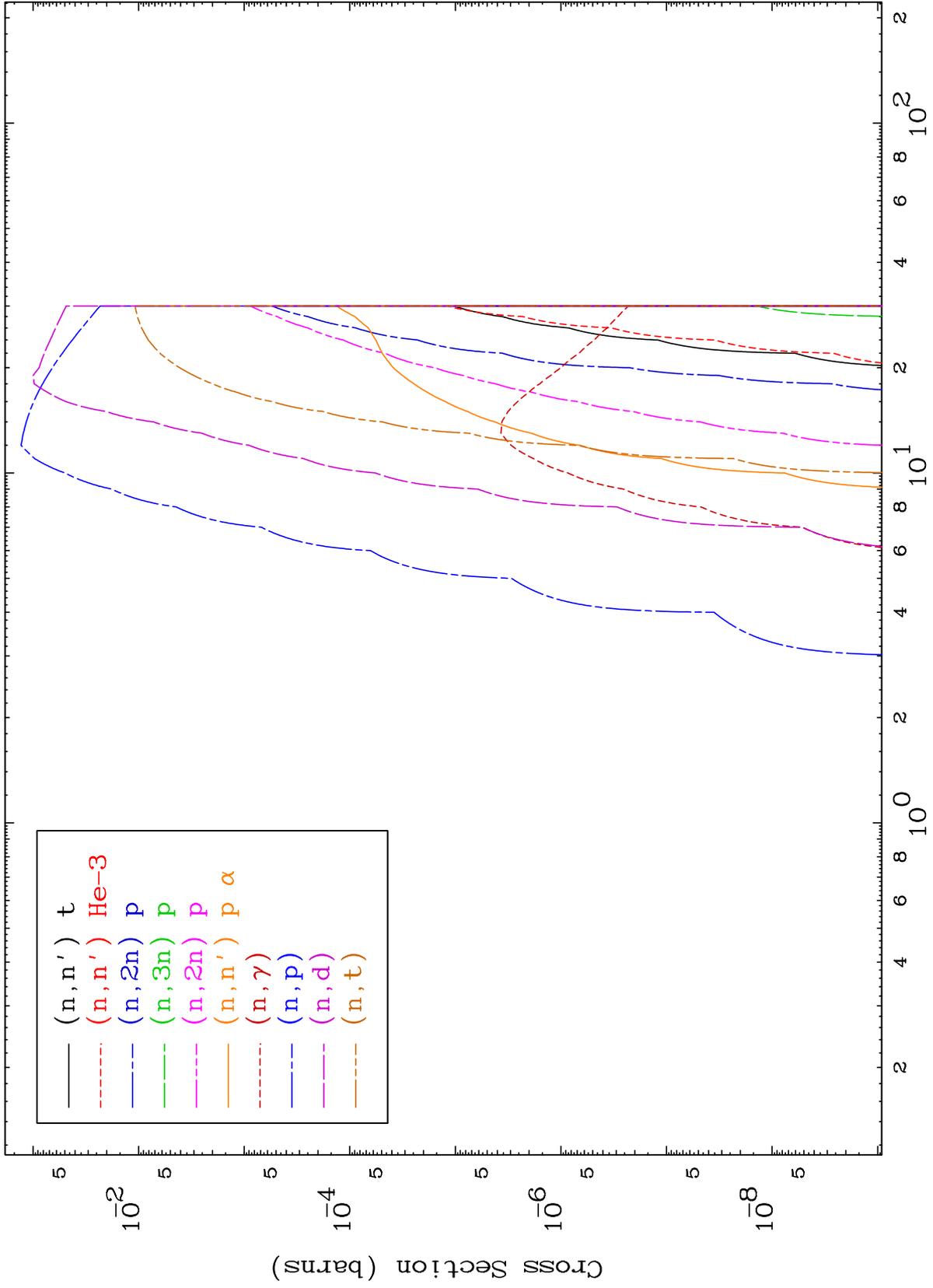


MAT 8704

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

87-Fr-205

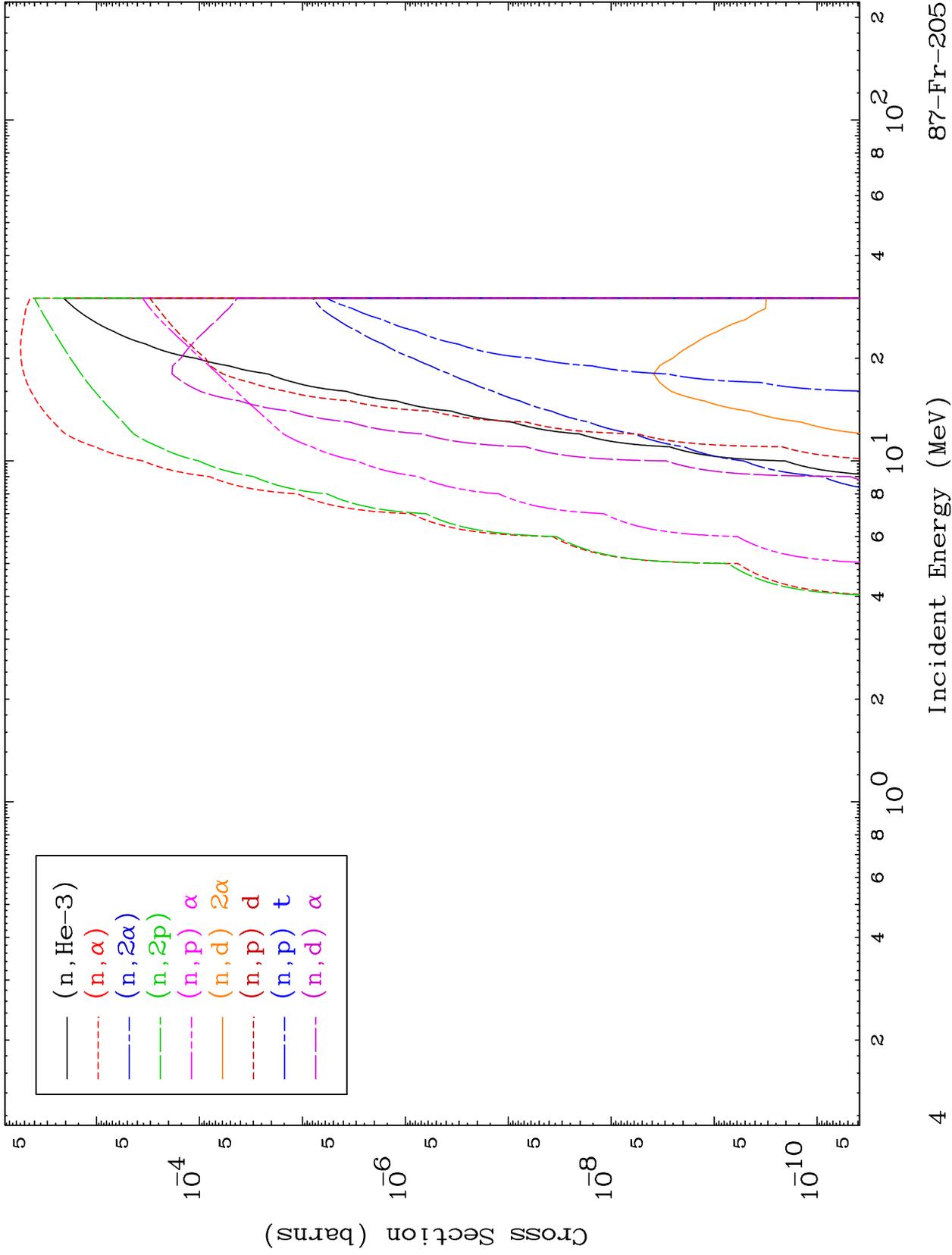




MAT 8704

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

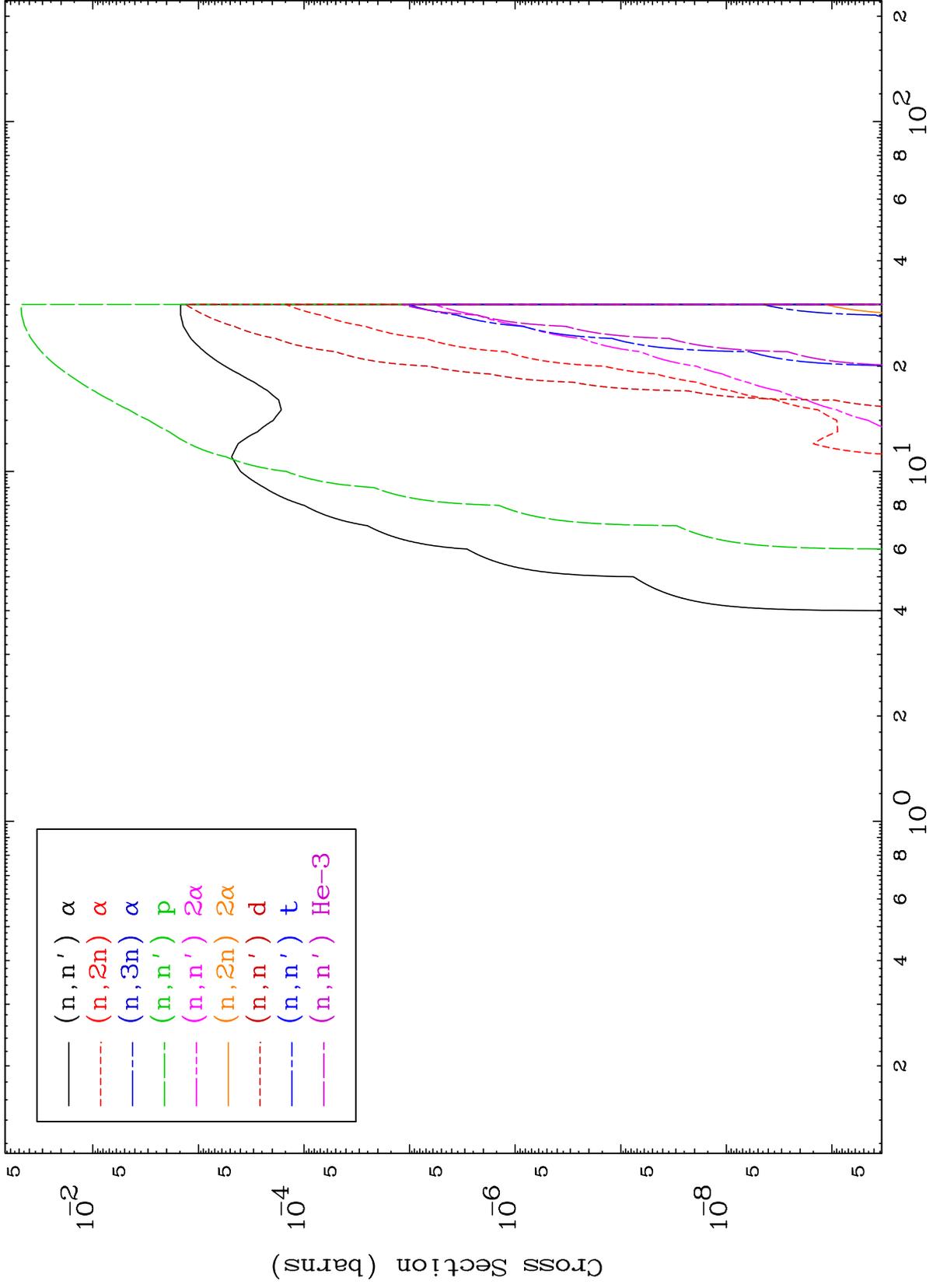
87-Fr-205



MAT 8704

Deuteron Charged Particle  
0 Kelvin Cross Sections

87-Fr-205



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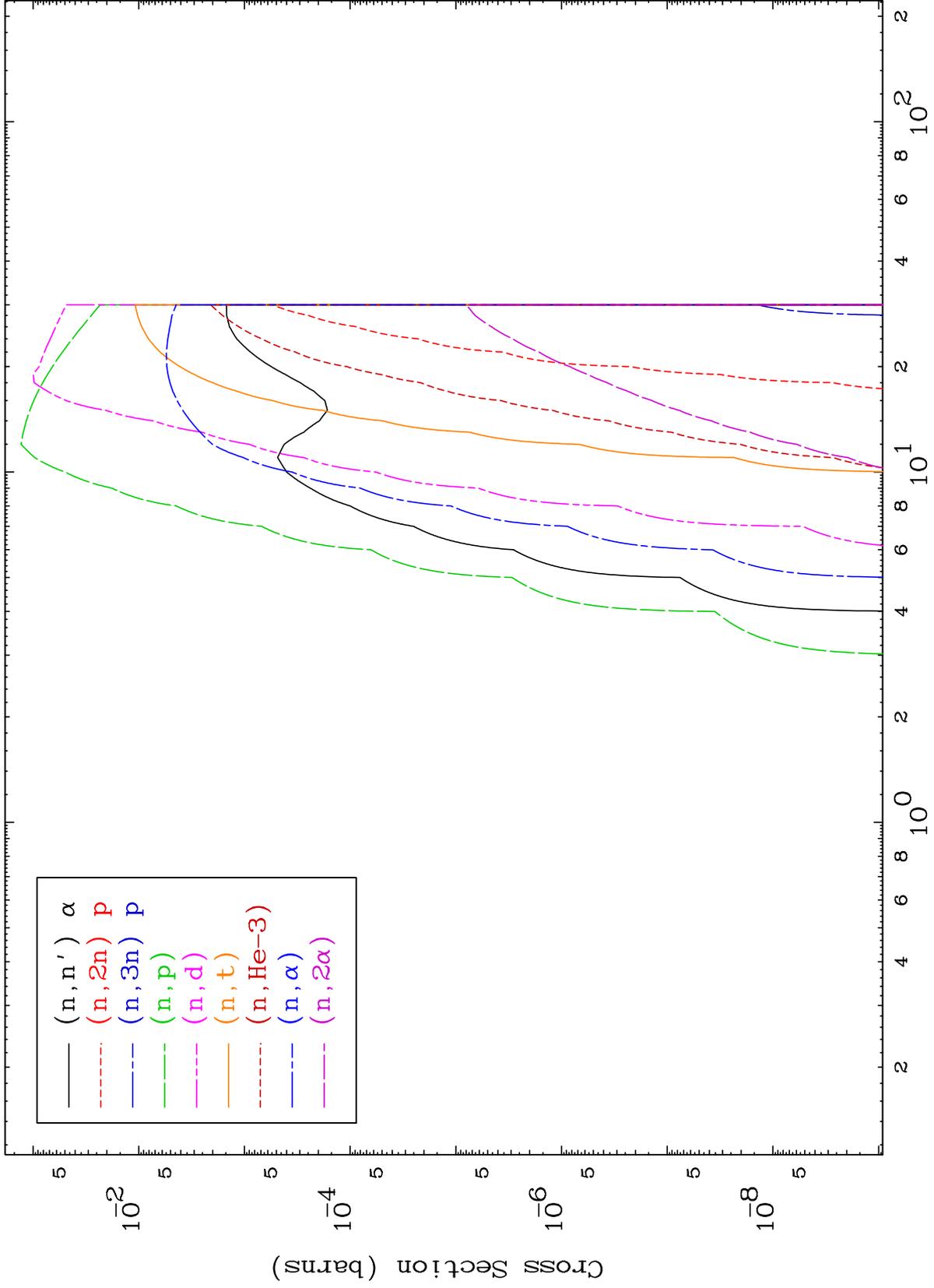
Incident Energy (MeV)

87-Fr-205

MAT 8704

Deuteron Charged Particle  
0 Kelvin Cross Sections

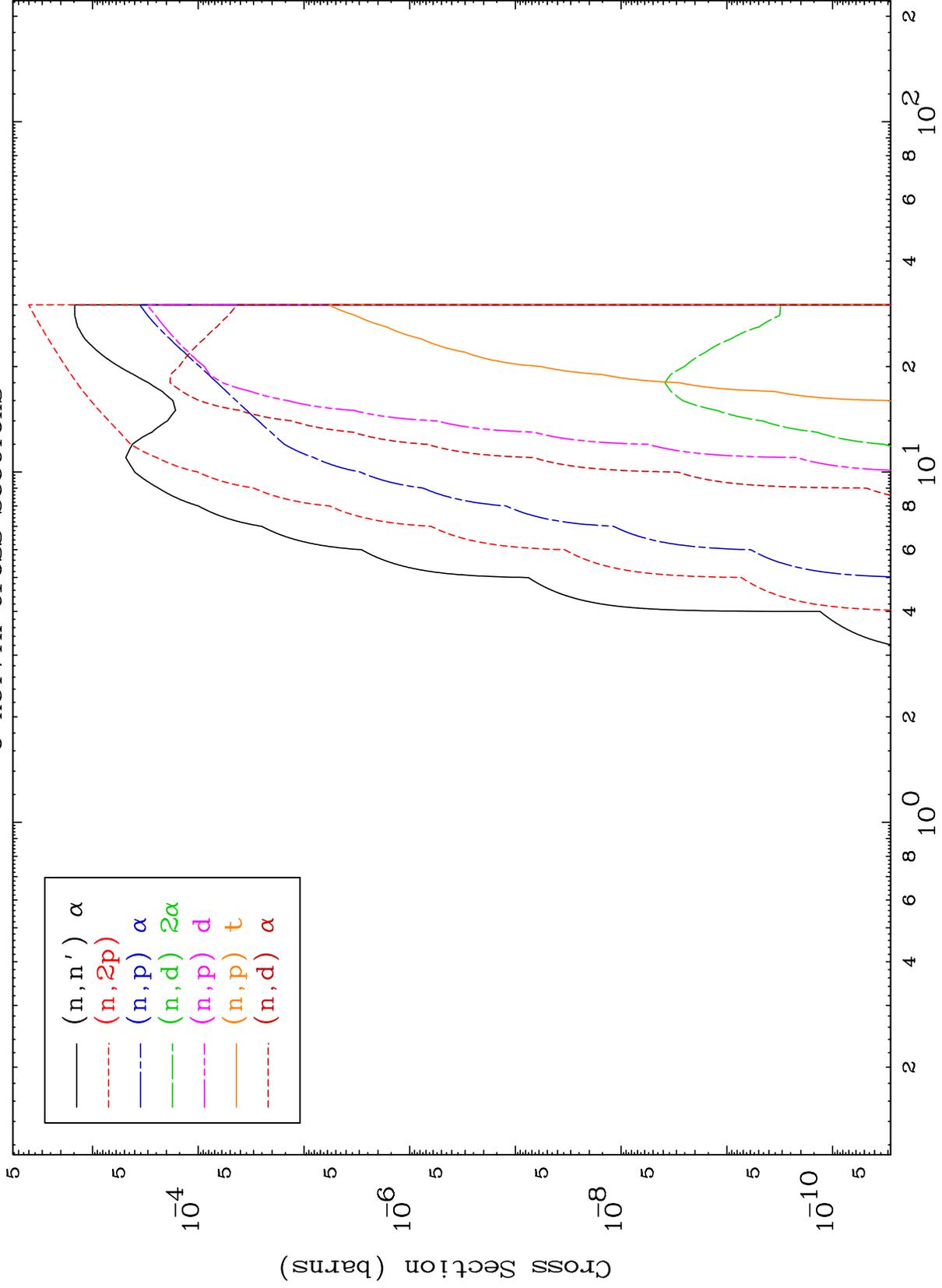
87-Fr-205



MAT 8704

Deuteron Charged Particle  
0 Kelvin Cross Sections

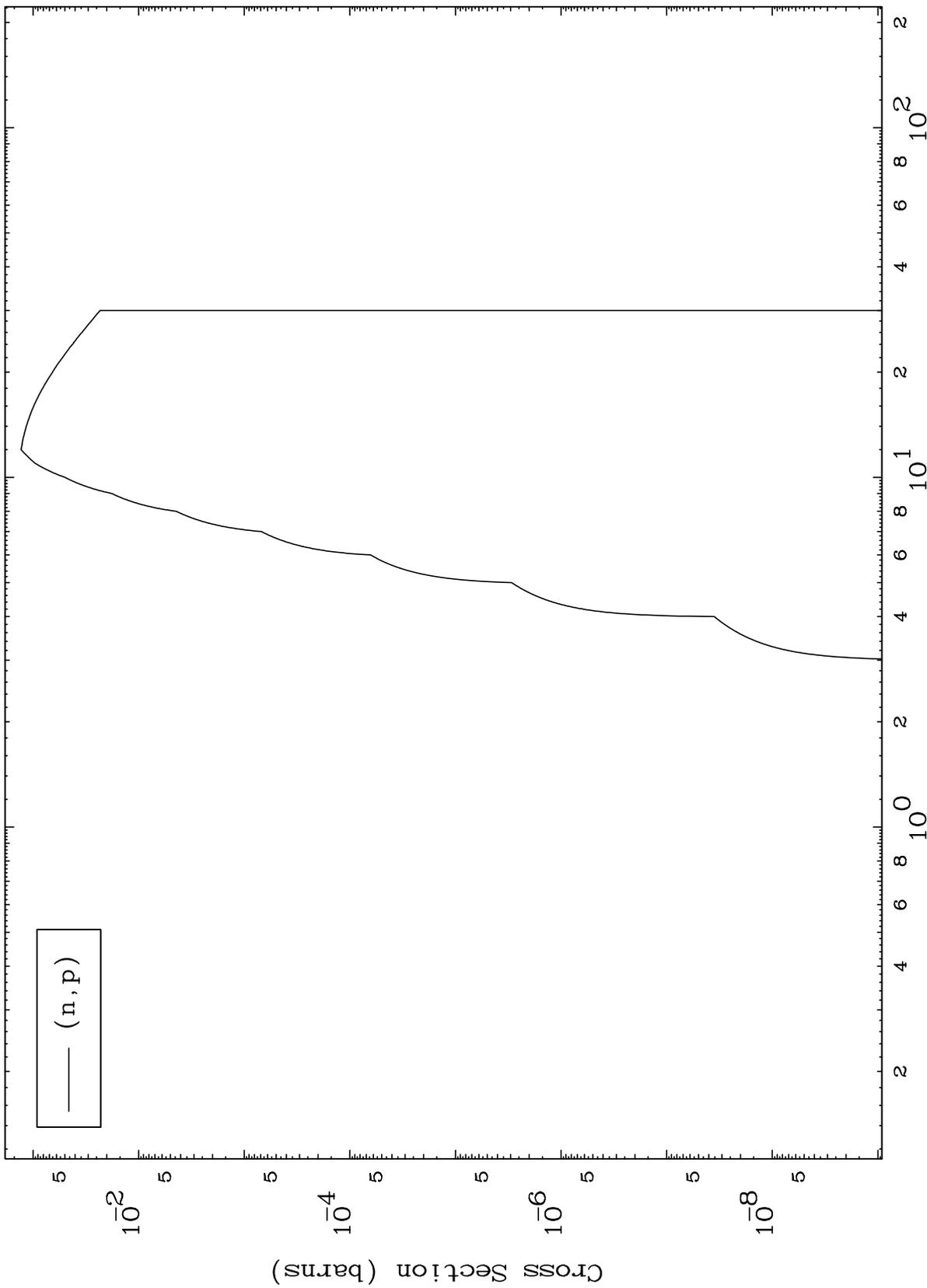
87-Fr-205



MAT 8704

87-Fr-205

(d,p) Levels  
0 Kelvin Cross Sections

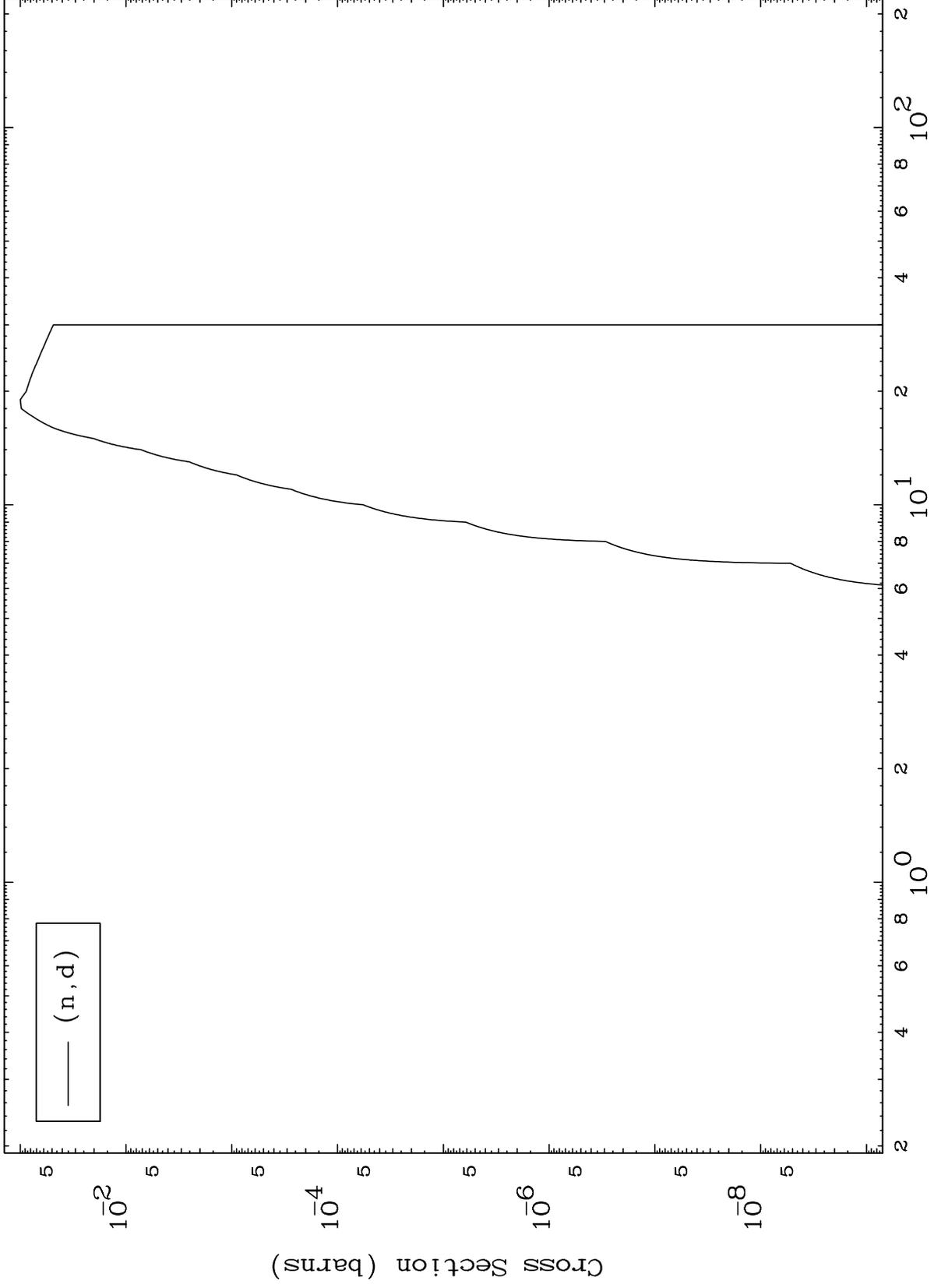


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(d,d) Levels

87-Fr-205

0 Kelvin Cross Sections



9

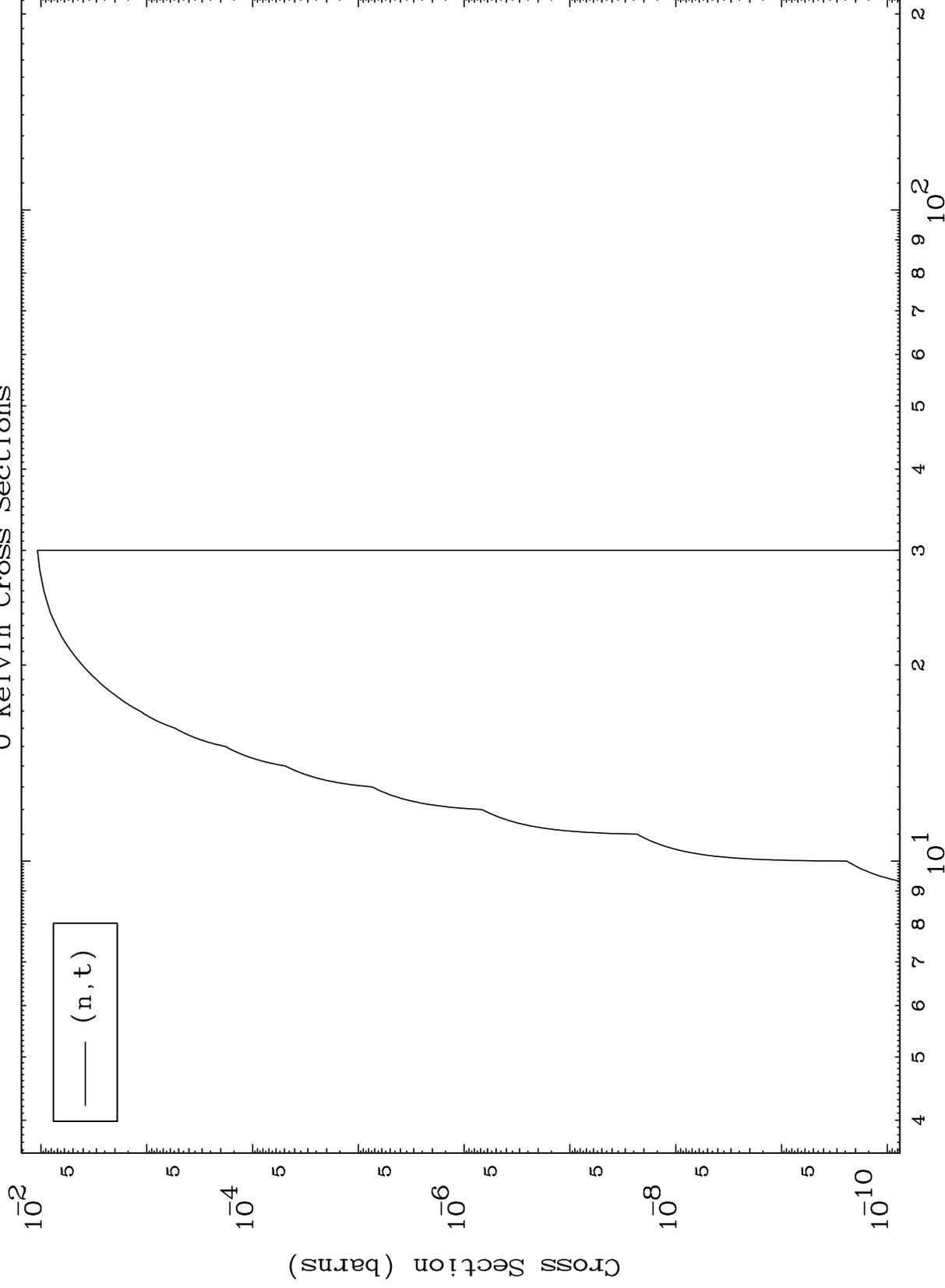
Incident Energy (MeV)

87-Fr-205

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(d, t) Levels  
0 Kelvin Cross Sections

87-Fr-205



10

Incident Energy (MeV)

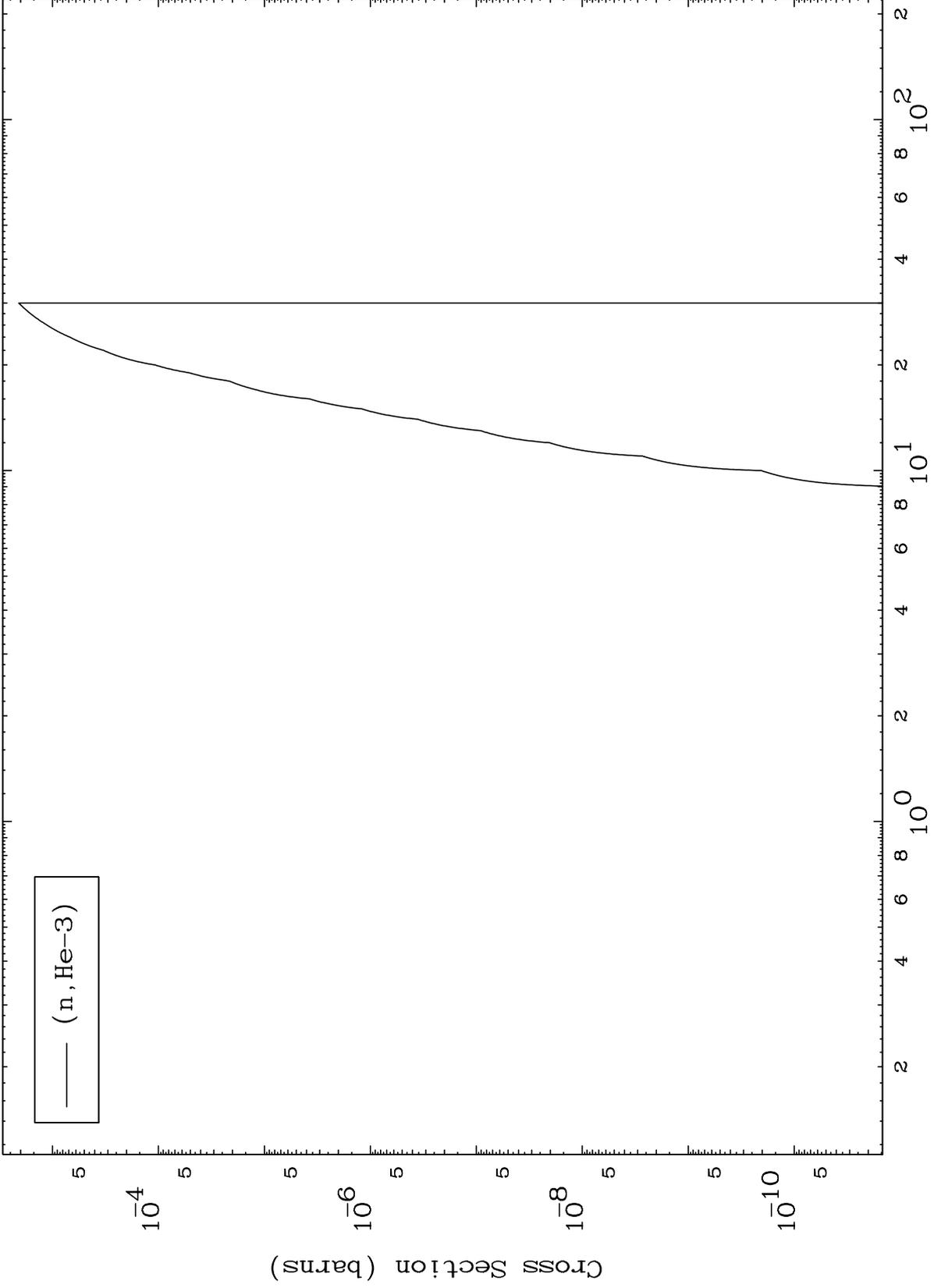
87-Fr-205

MAT 8704

(d,He3) Levels

87-Fr-205

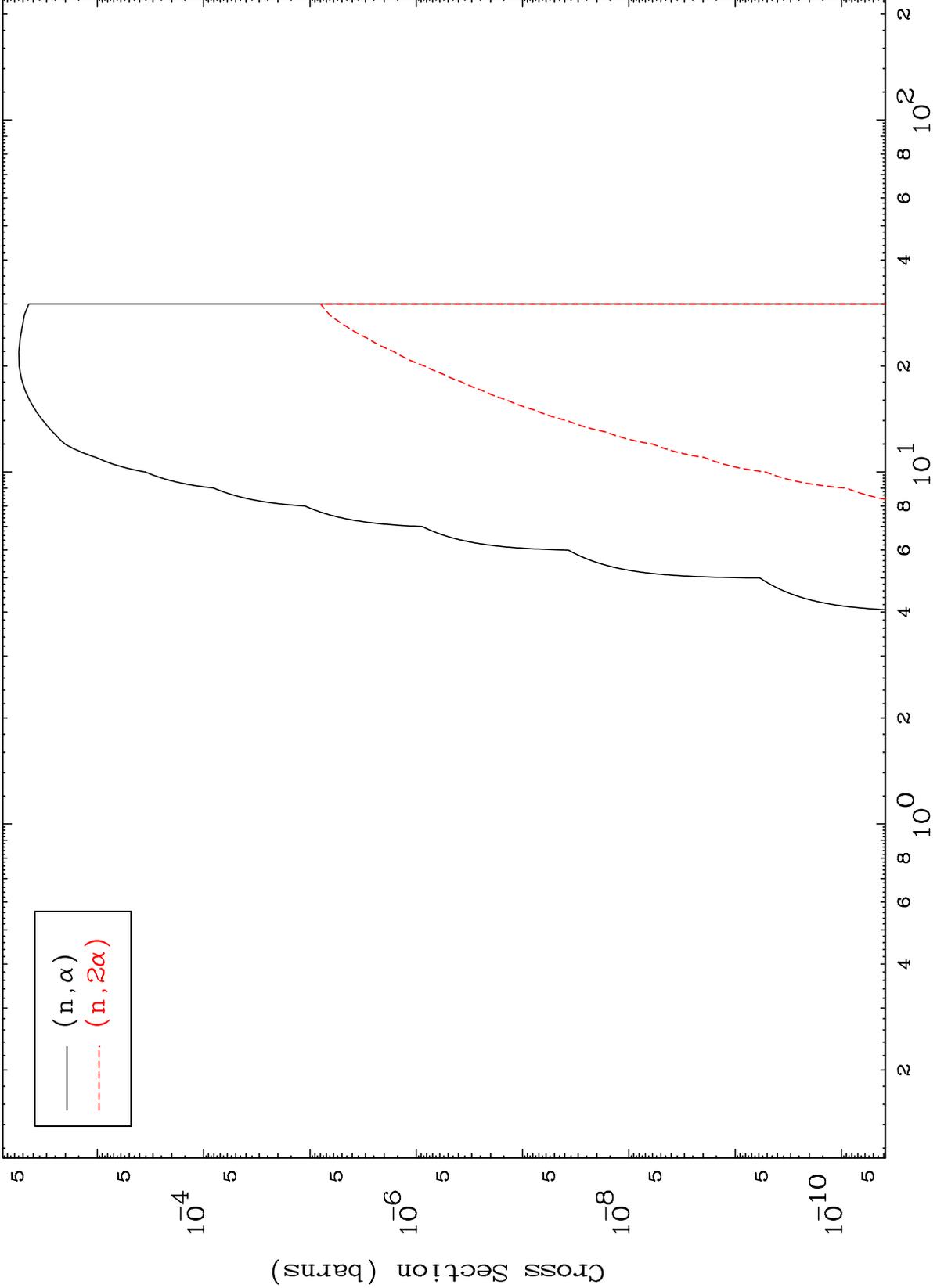
0 Kelvin Cross Sections



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(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

87-Fr-205



12

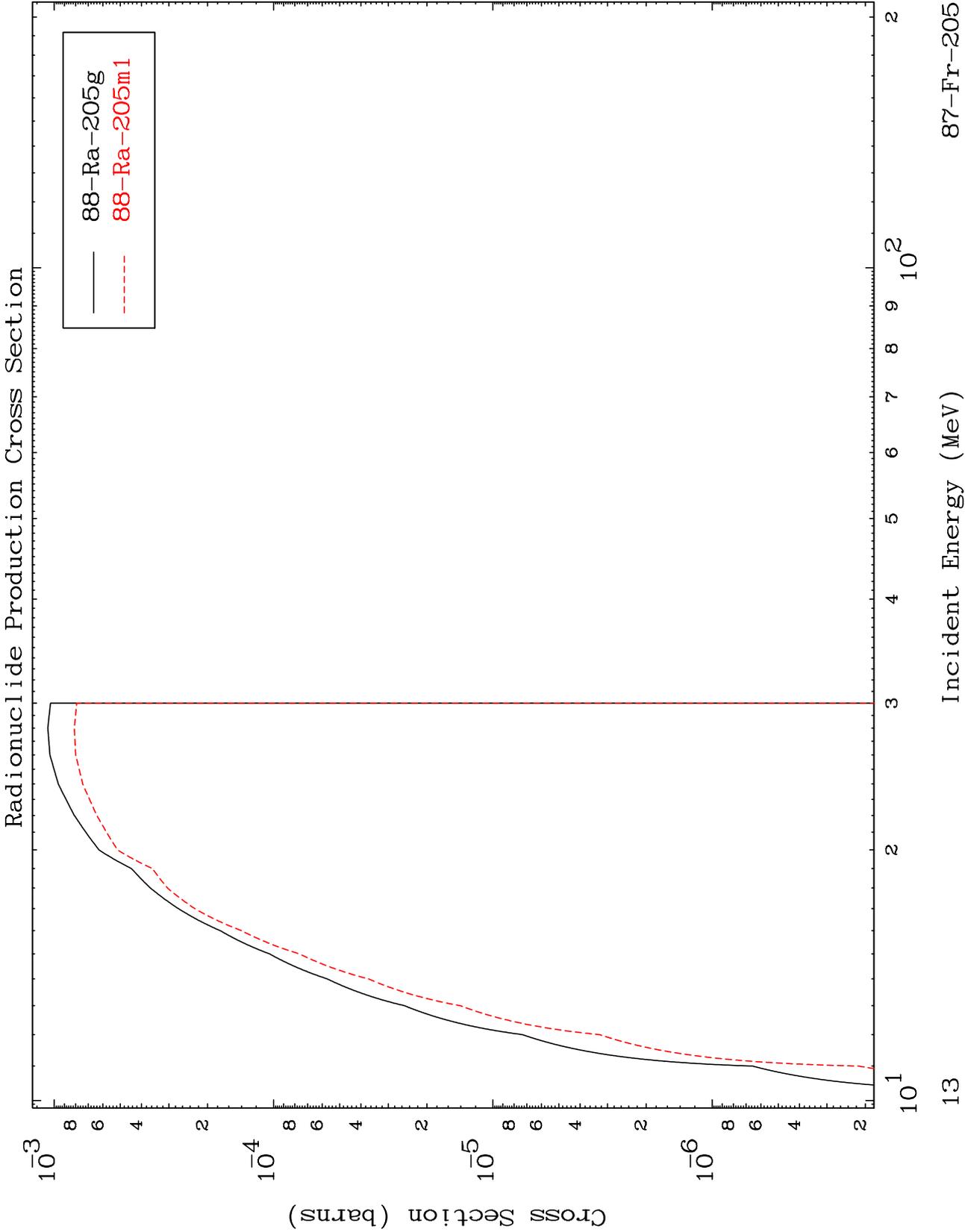
Incident Energy (MeV)

87-Fr-205

MAT 8704

(n,2n)

87-Fr-205



87-Fr-205

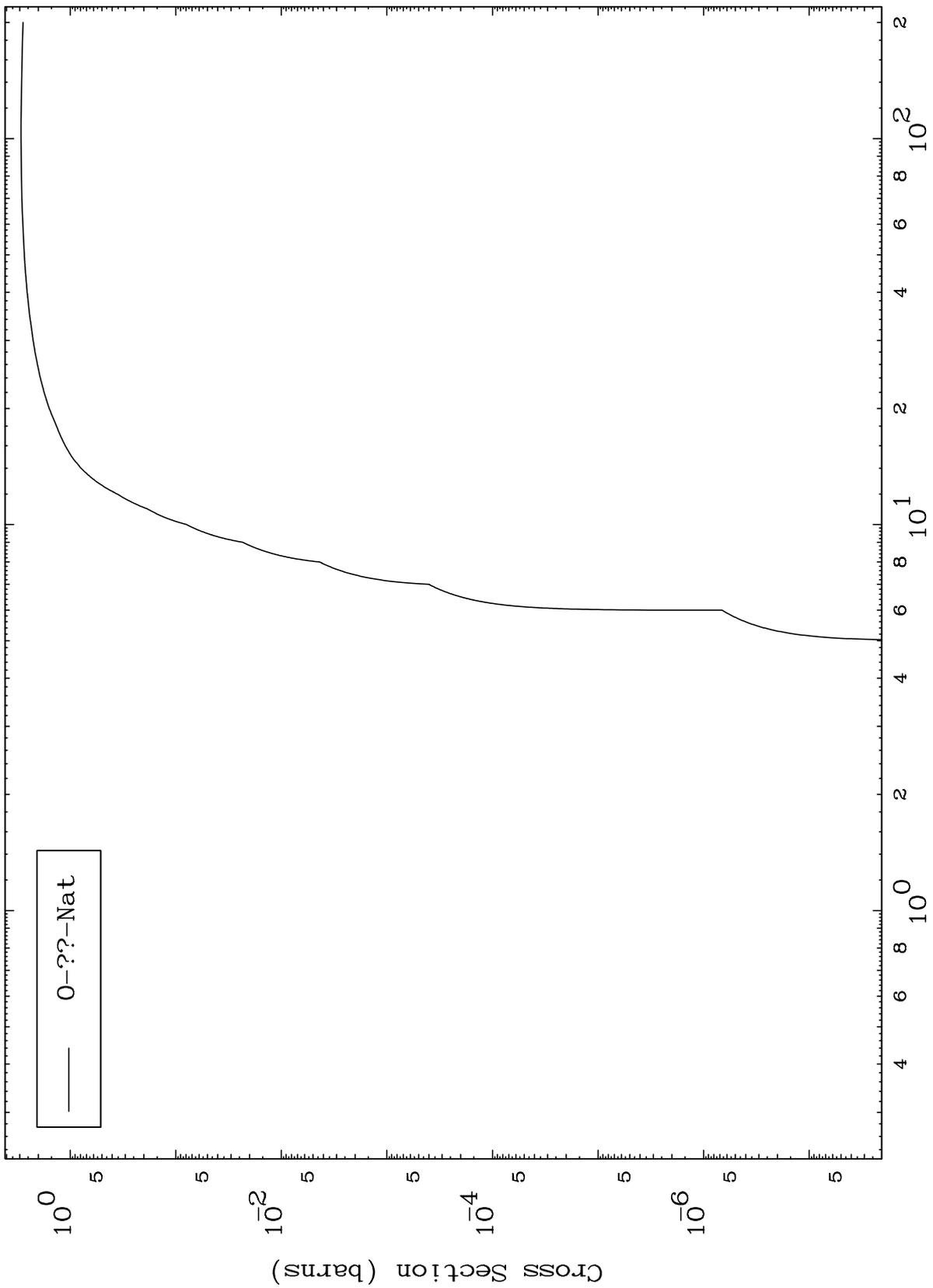
Incident Energy (MeV)

13

MAT 8704

87-Fr-205

Fission  
Radionuclide Production Cross Section



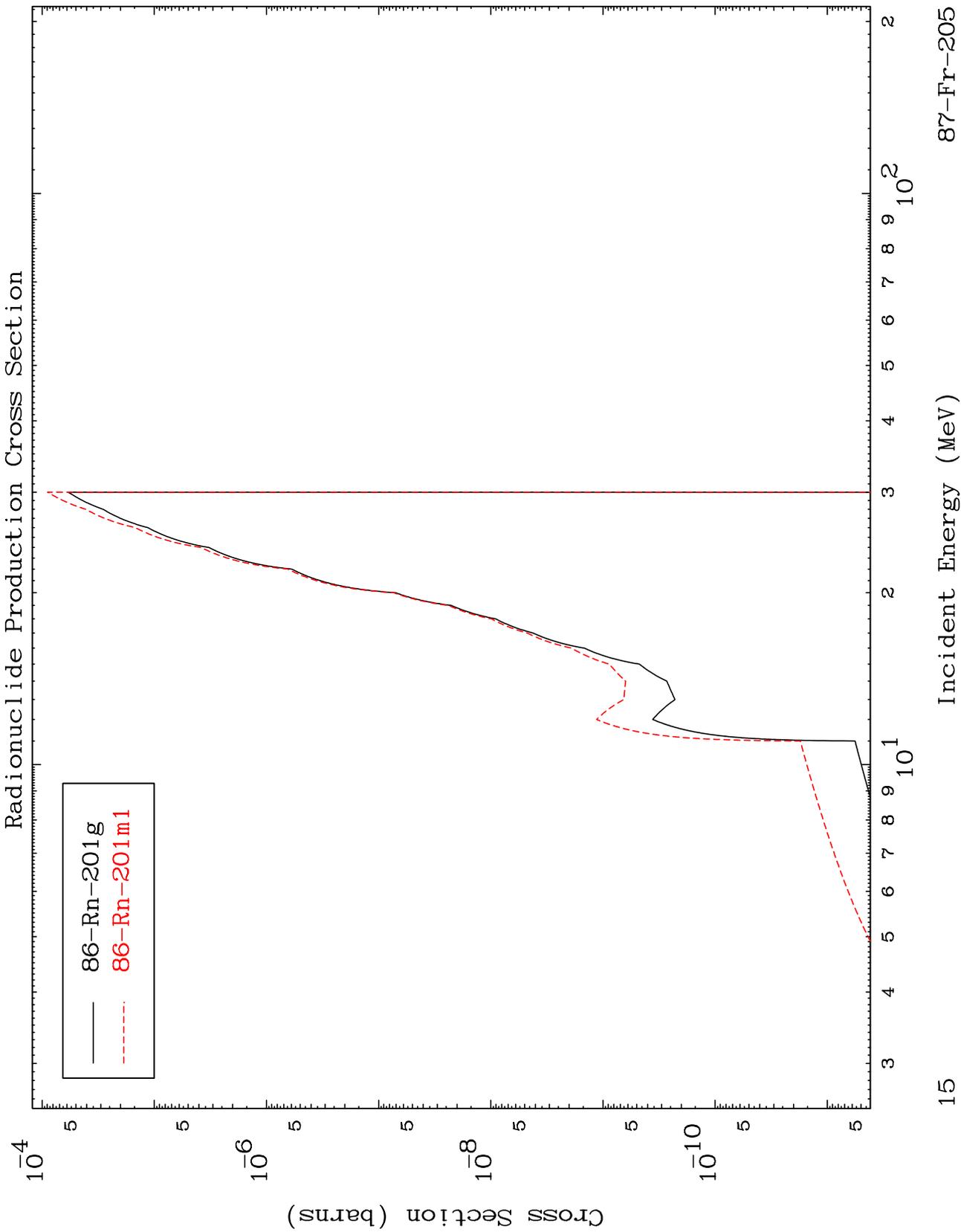
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87-Fr-205

MAT 8704

(n,2n)  $\alpha$

87-Fr-205



15

Incident Energy (MeV)

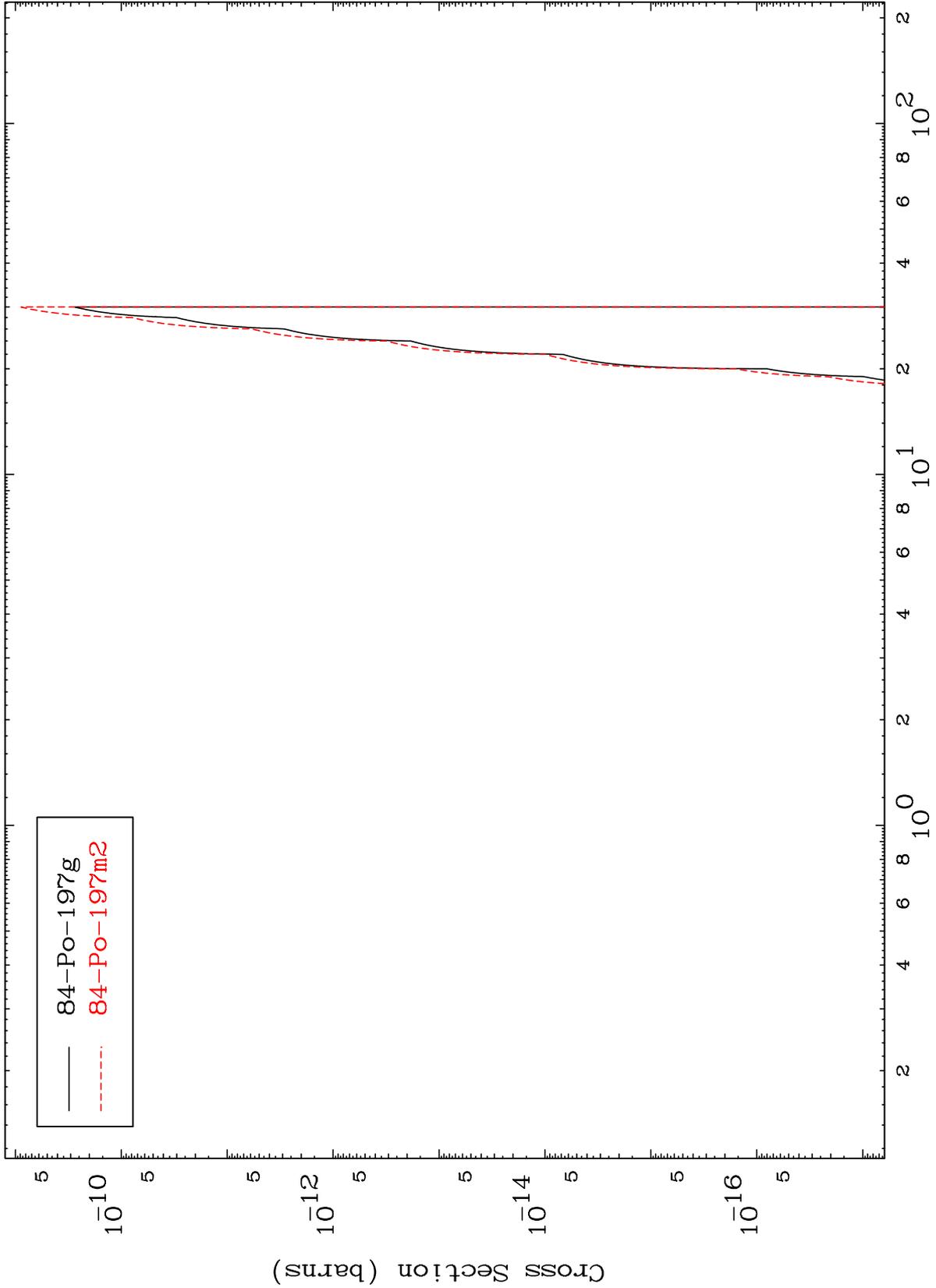
87-Fr-205

MAT 8704

(n,2n) 2α

87-Fr-205

Radionuclide Production Cross Section



16

Incident Energy (MeV)

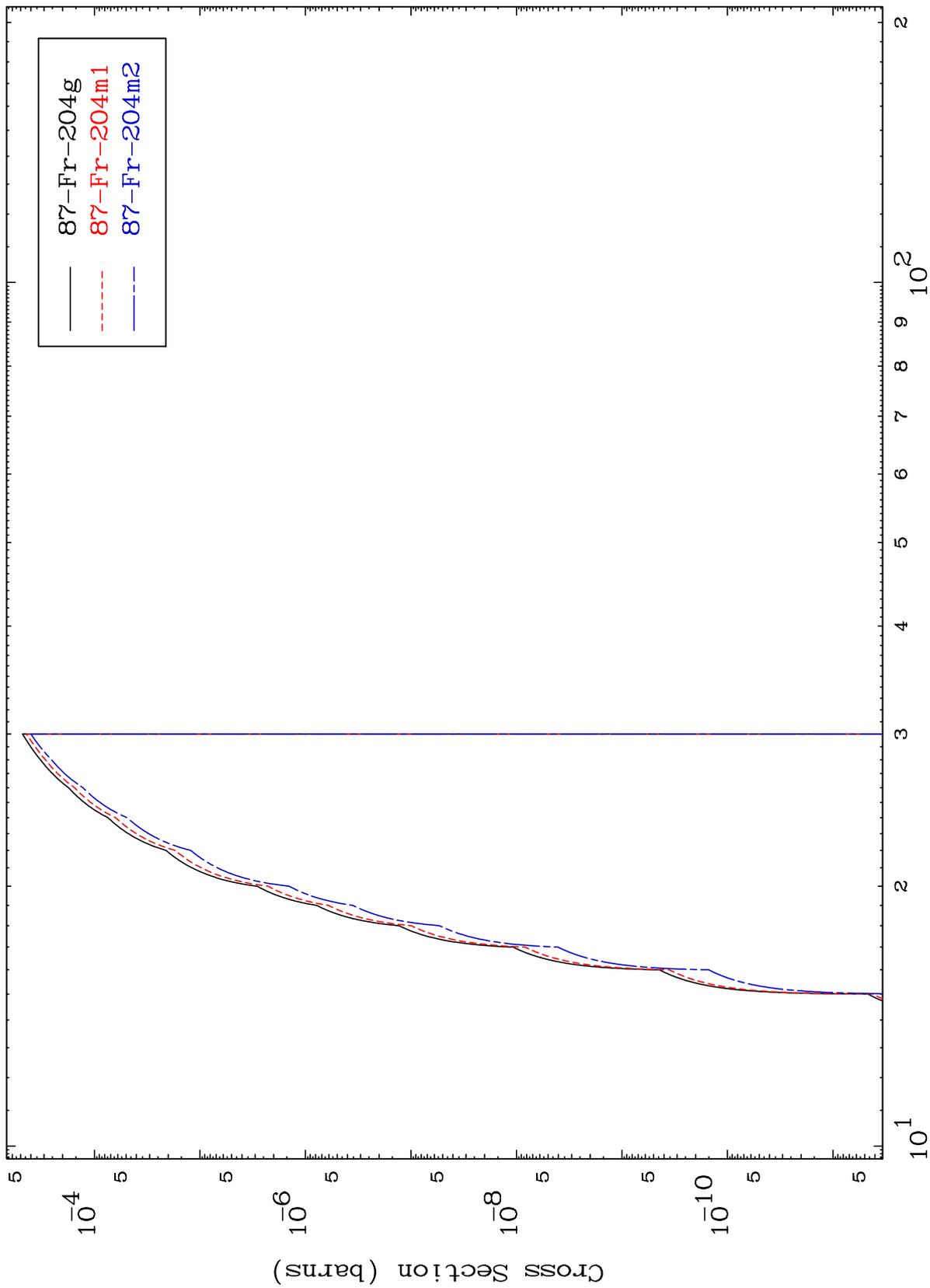
87-Fr-205

MAT 8704

(n,n') d

87-Fr-205

Radionuclide Production Cross Section



Incident Energy (MeV)

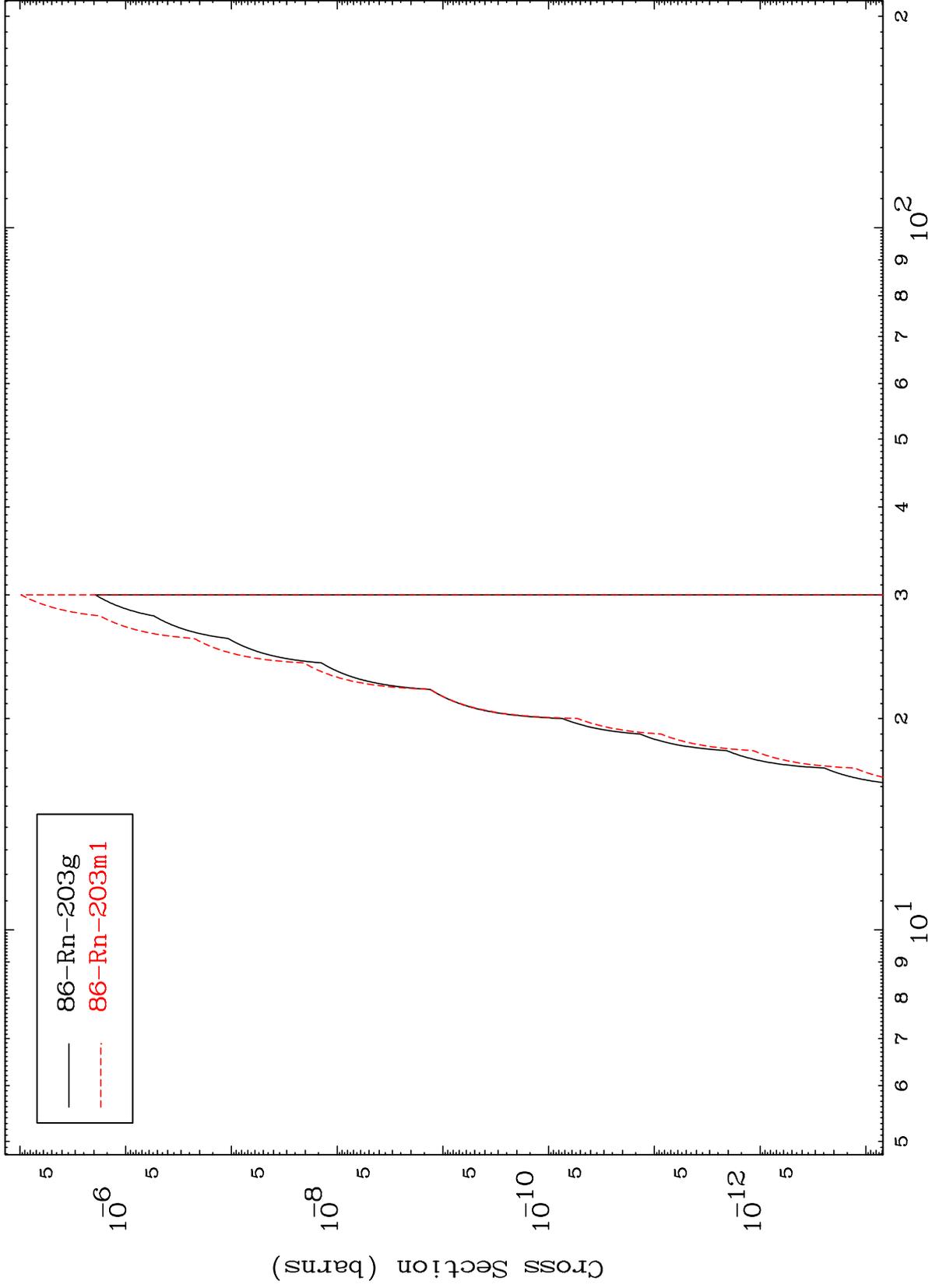
87-Fr-205

MAT 8704

(n,n') He-3

87-Fr-205

Radionuclide Production Cross Section



18

Incident Energy (MeV)

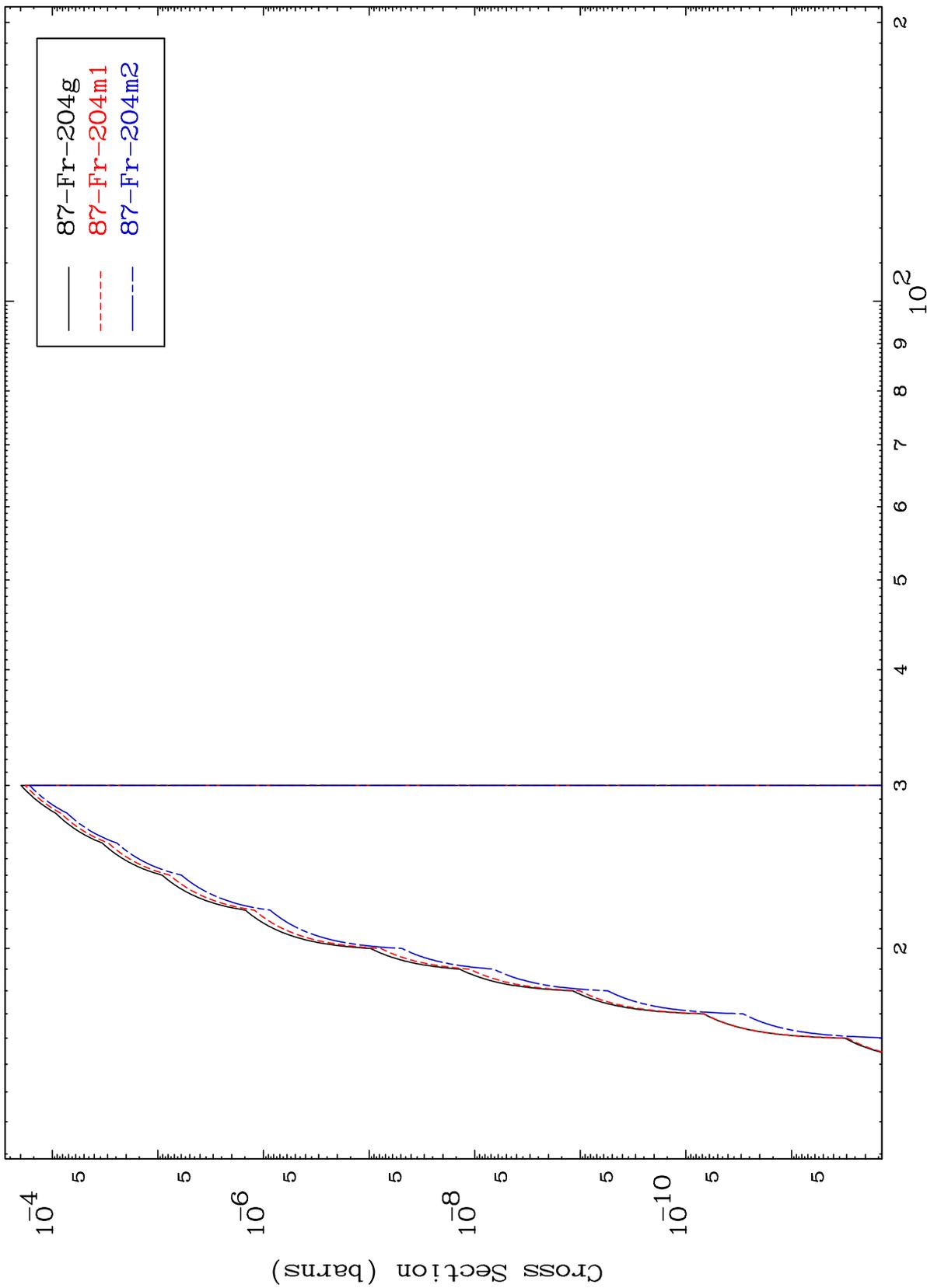
87-Fr-205

MAT 8704

(n,2n) p

87-Fr-205

Radionuclide Production Cross Section



19

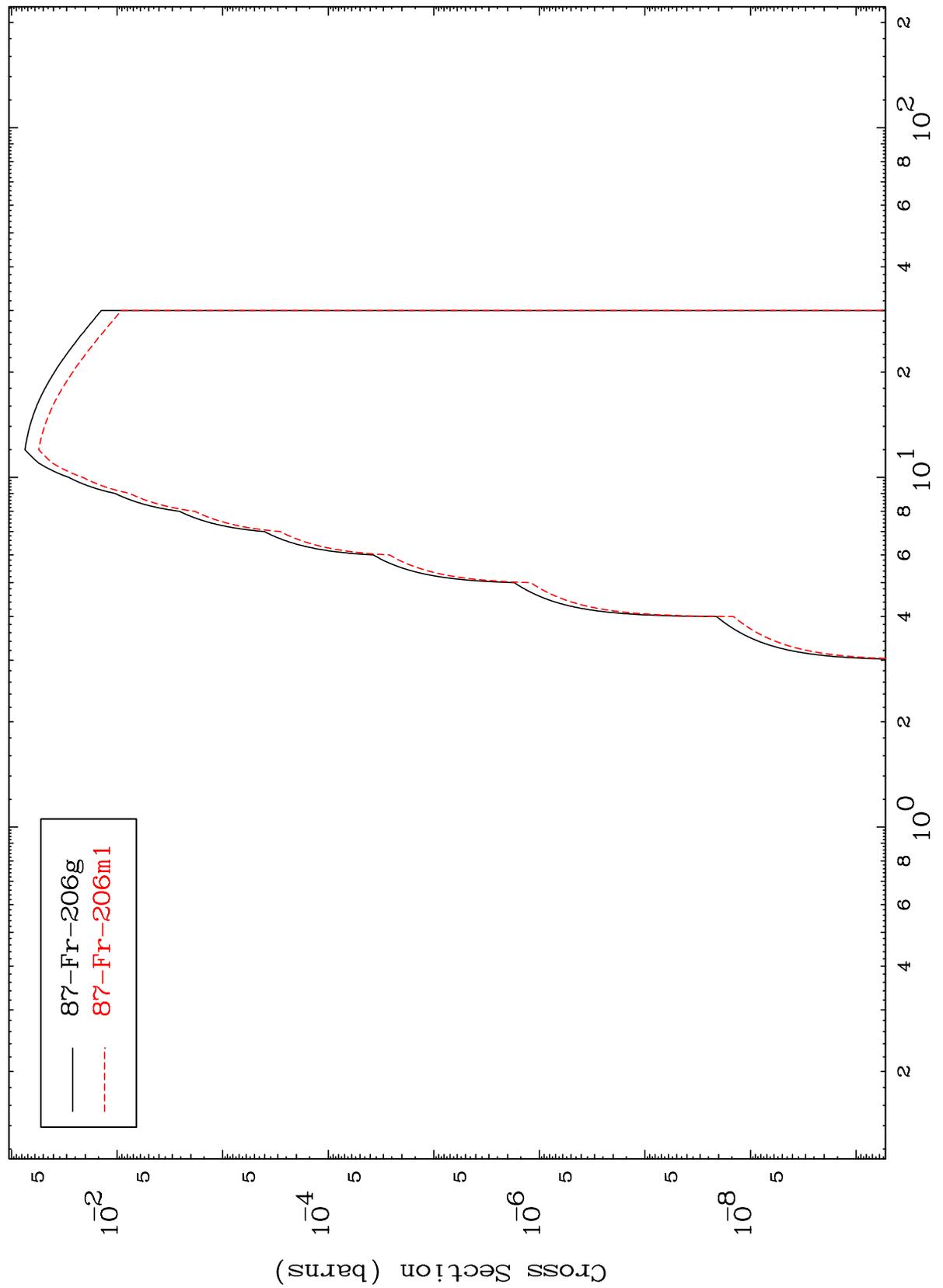
Incident Energy (MeV)

87-Fr-205

MAT 8704

87-Fr-205

(n,p)  
Radionuclide Production Cross Section



20

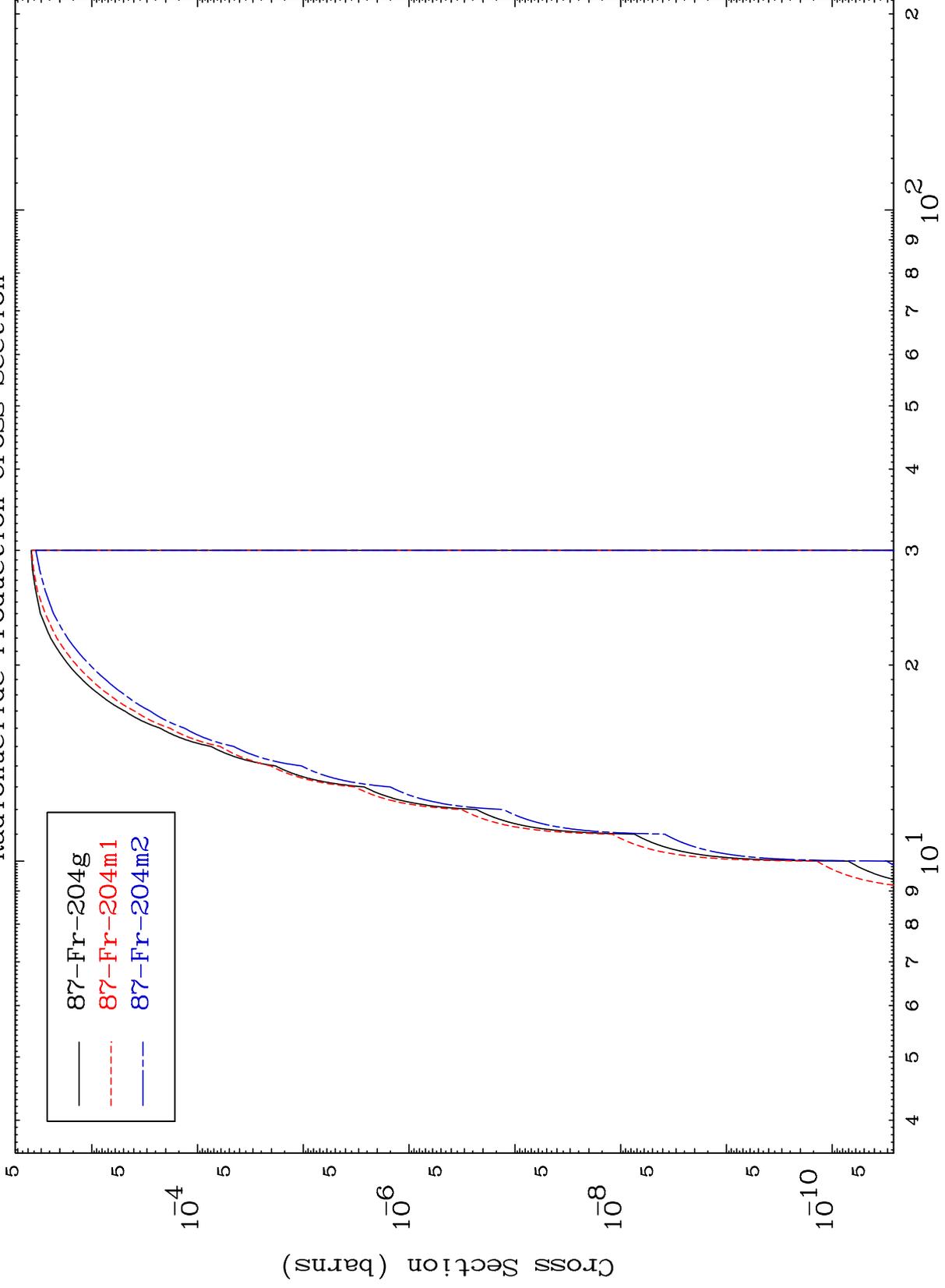
Incident Energy (MeV)

87-Fr-205

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87-Fr-205

(n, t)  
Radionuclide Production Cross Section



21

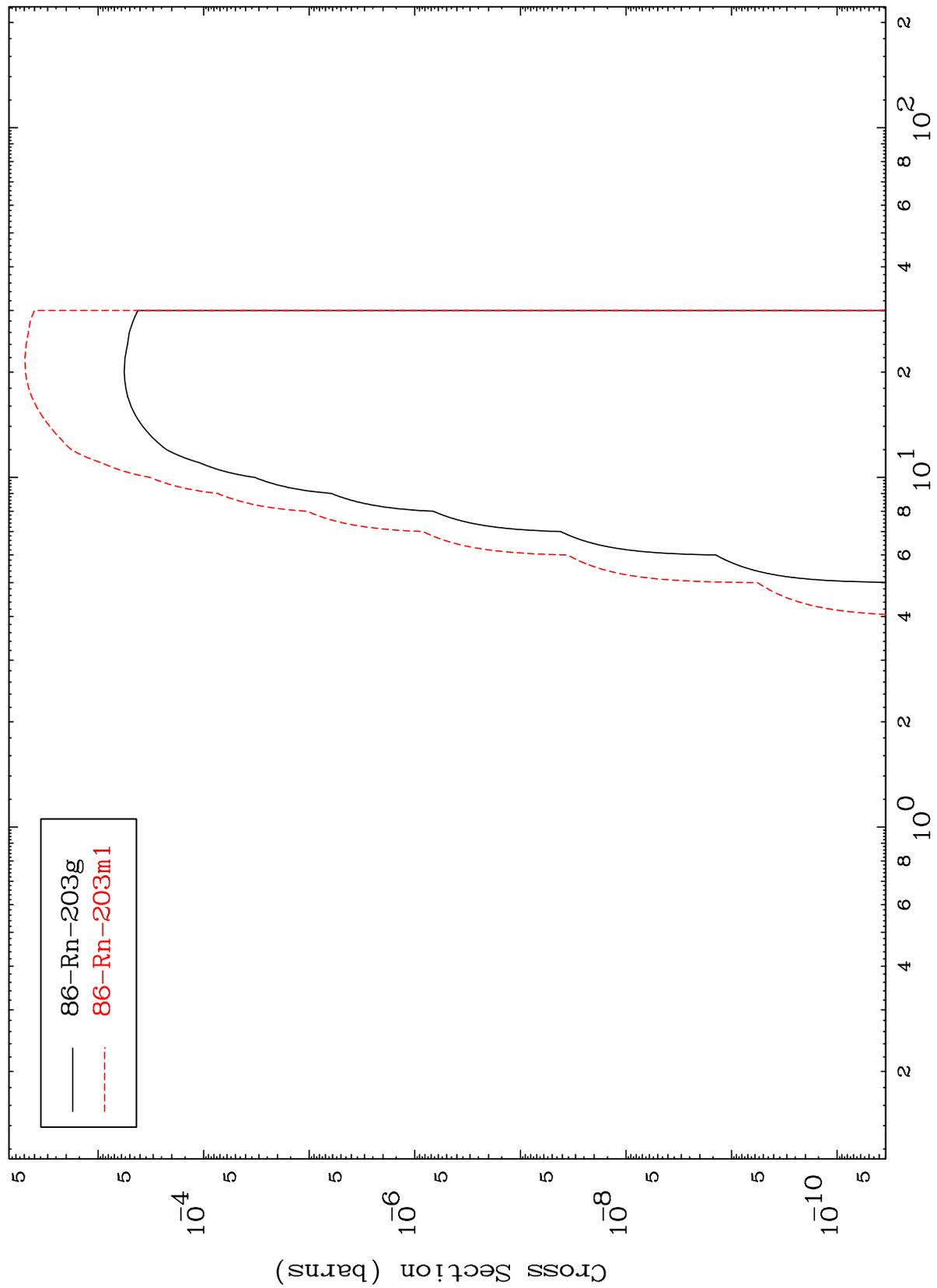
Incident Energy (MeV)

87-Fr-205

MAT 8704

87-Fr-205

Radionuclide Production Cross Section  
(n,  $\alpha$ )



86-Rn-203g  
86-Rn-203m1

87-Fr-205

Incident Energy (MeV)

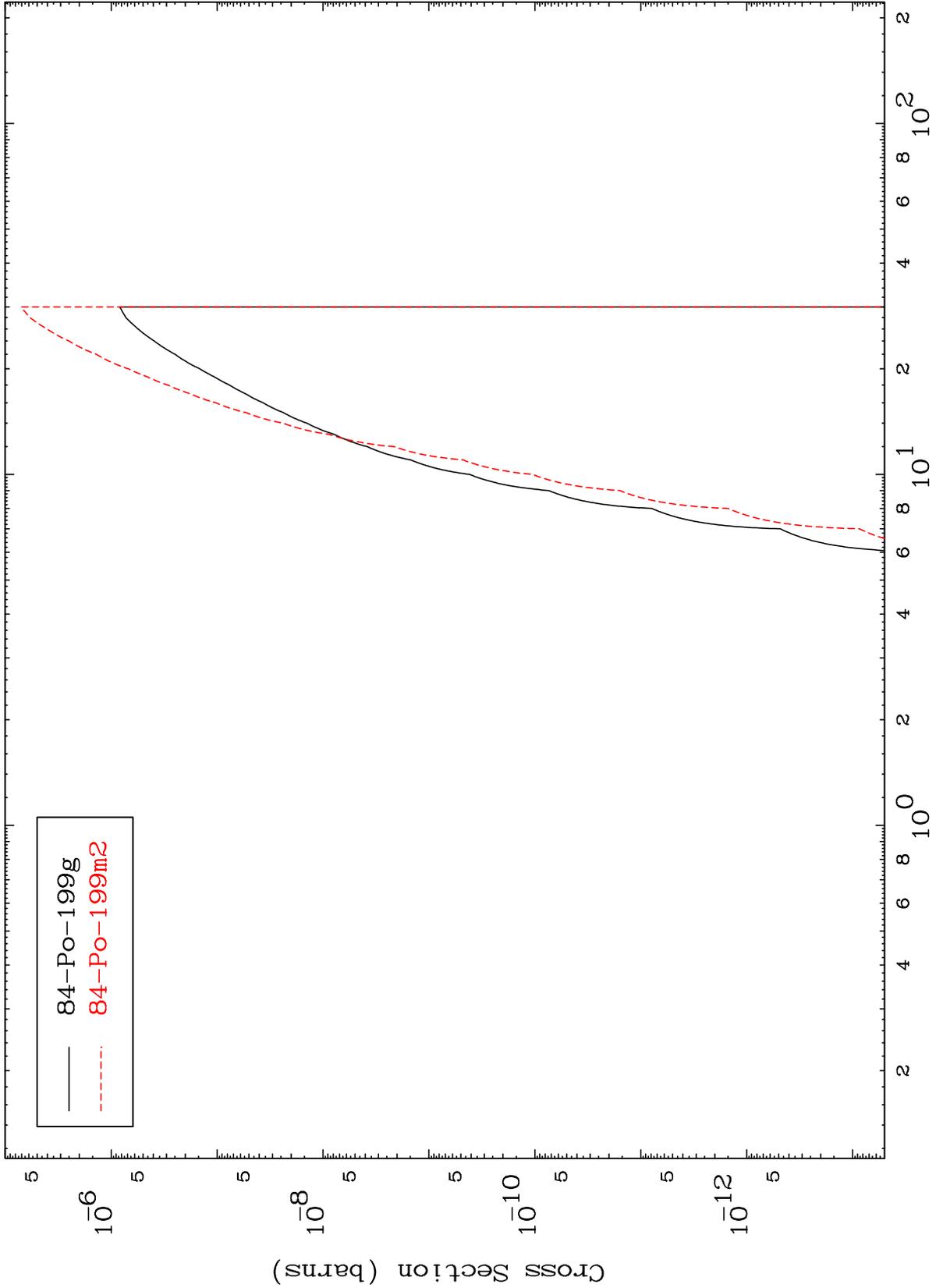
22

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(n,2α)

87-Fr-205

Radionuclide Production Cross Section



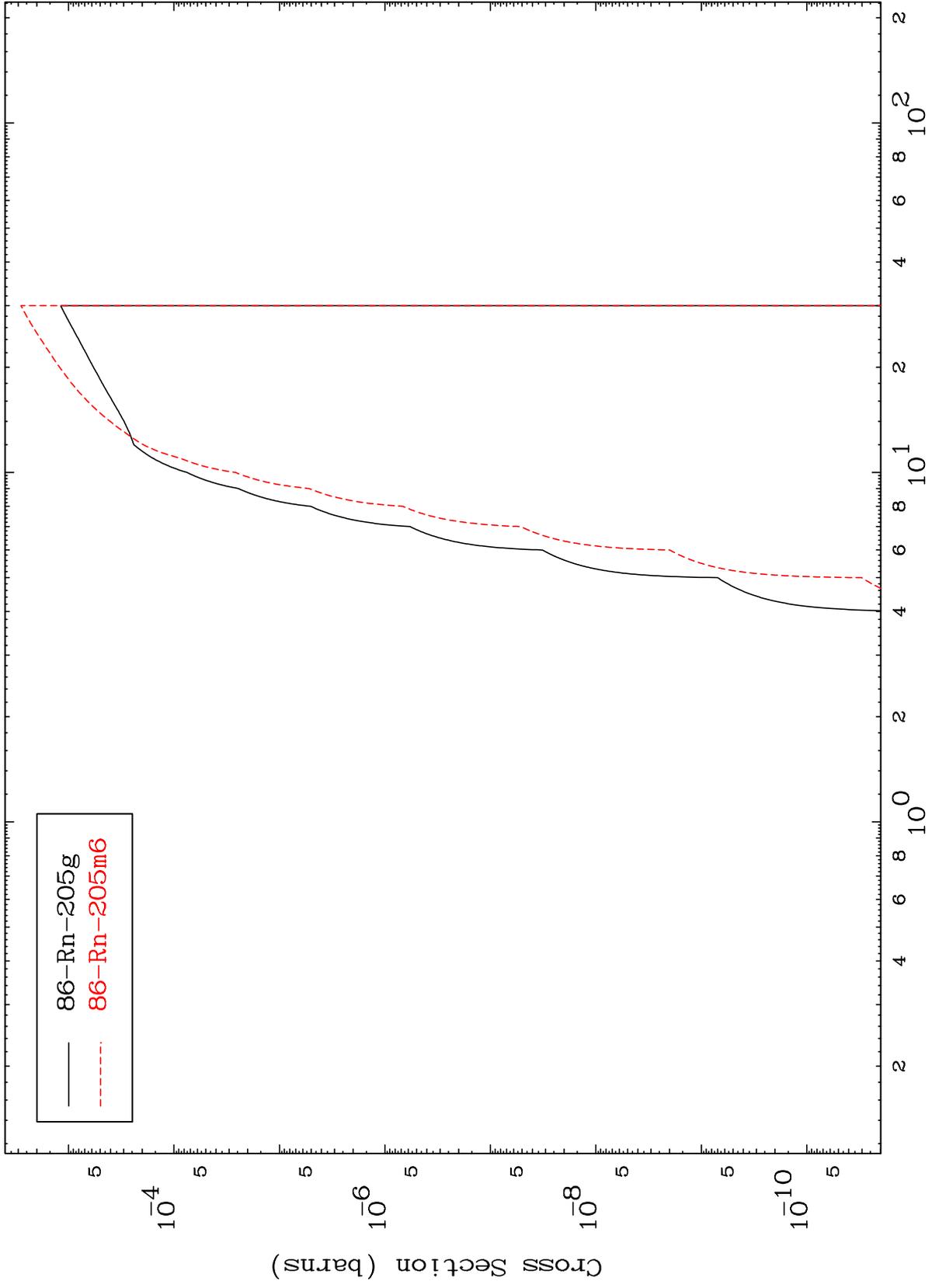
Incident Energy (MeV)

87-Fr-205

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87-Fr-205

(n,2p)  
Radionuclide Production Cross Section



24

87-Fr-205

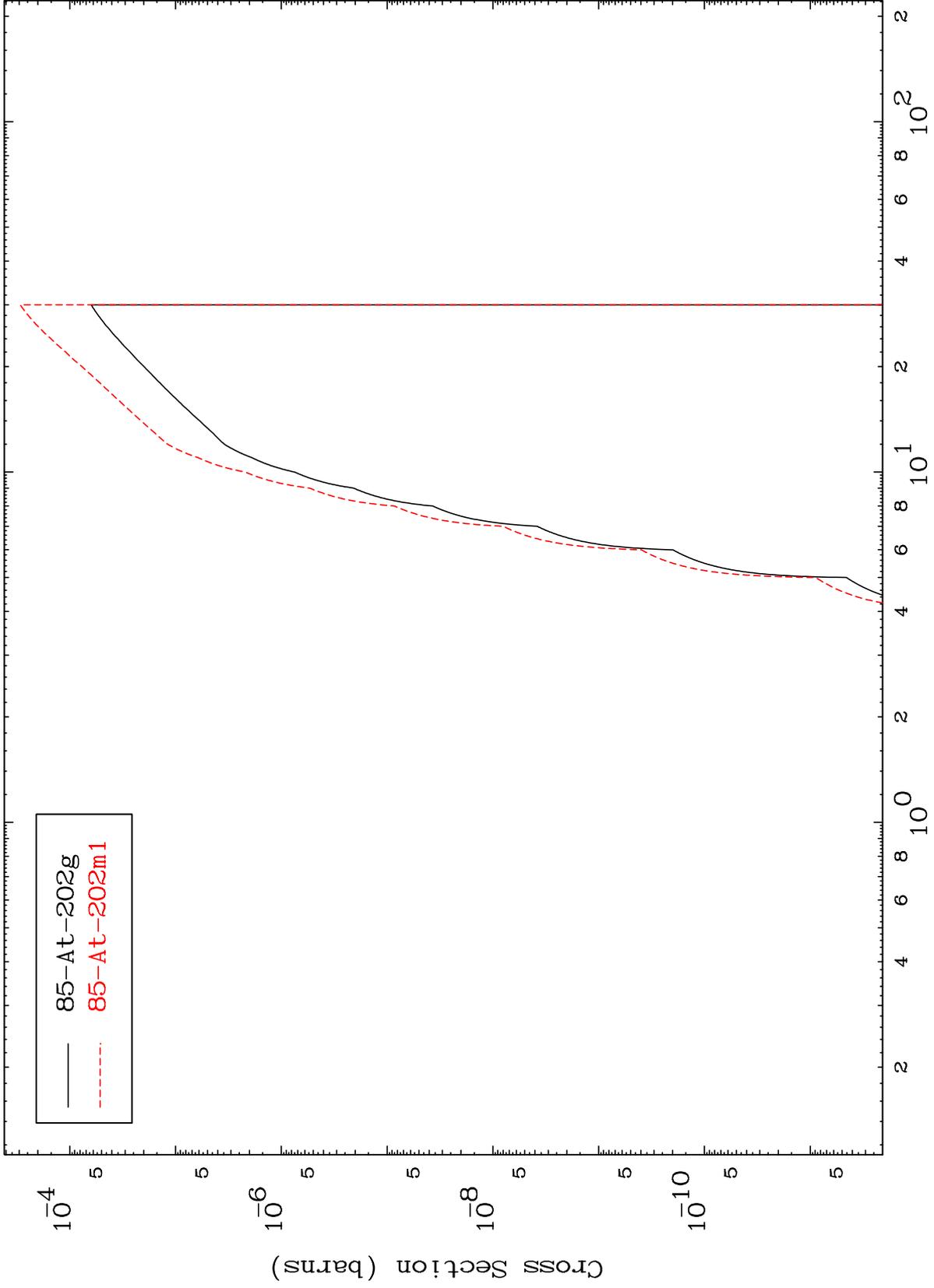
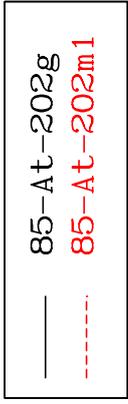
Incident Energy (MeV)

MAT 8704

(n,p)  $\alpha$

87-Fr-205

Radionuclide Production Cross Section



25

Incident Energy (MeV)

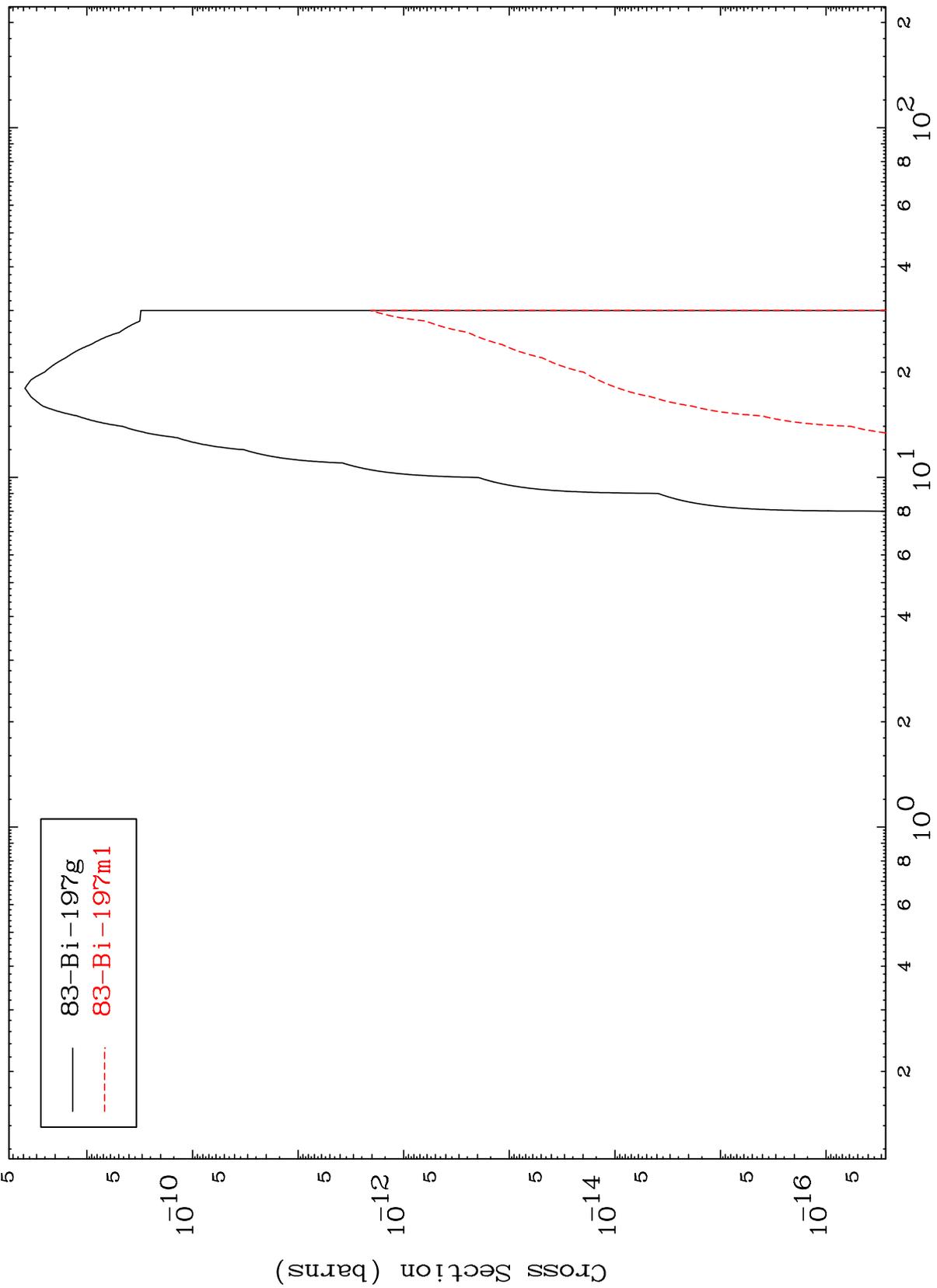
87-Fr-205

MAT 8704

$(n,d) 2\alpha$

87-Fr-205

Radionuclide Production Cross Section



26

Incident Energy (MeV)

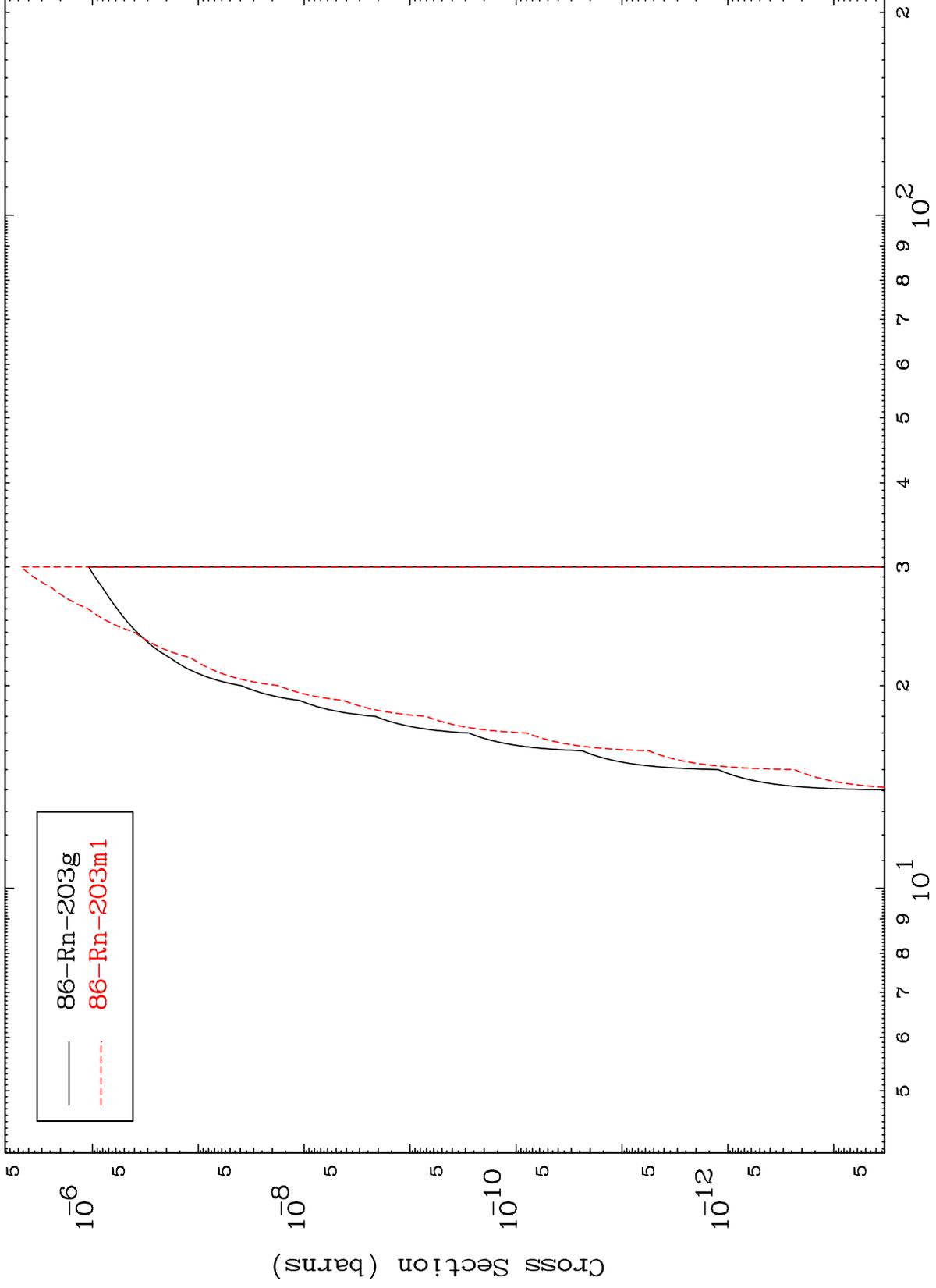
87-Fr-205

MAT 8704

(n,p) t

87-Fr-205

Radionuclide Production Cross Section



27

Incident Energy (MeV)

87-Fr-205