

Program EVALPLOT  
(Version 2021-1)

by

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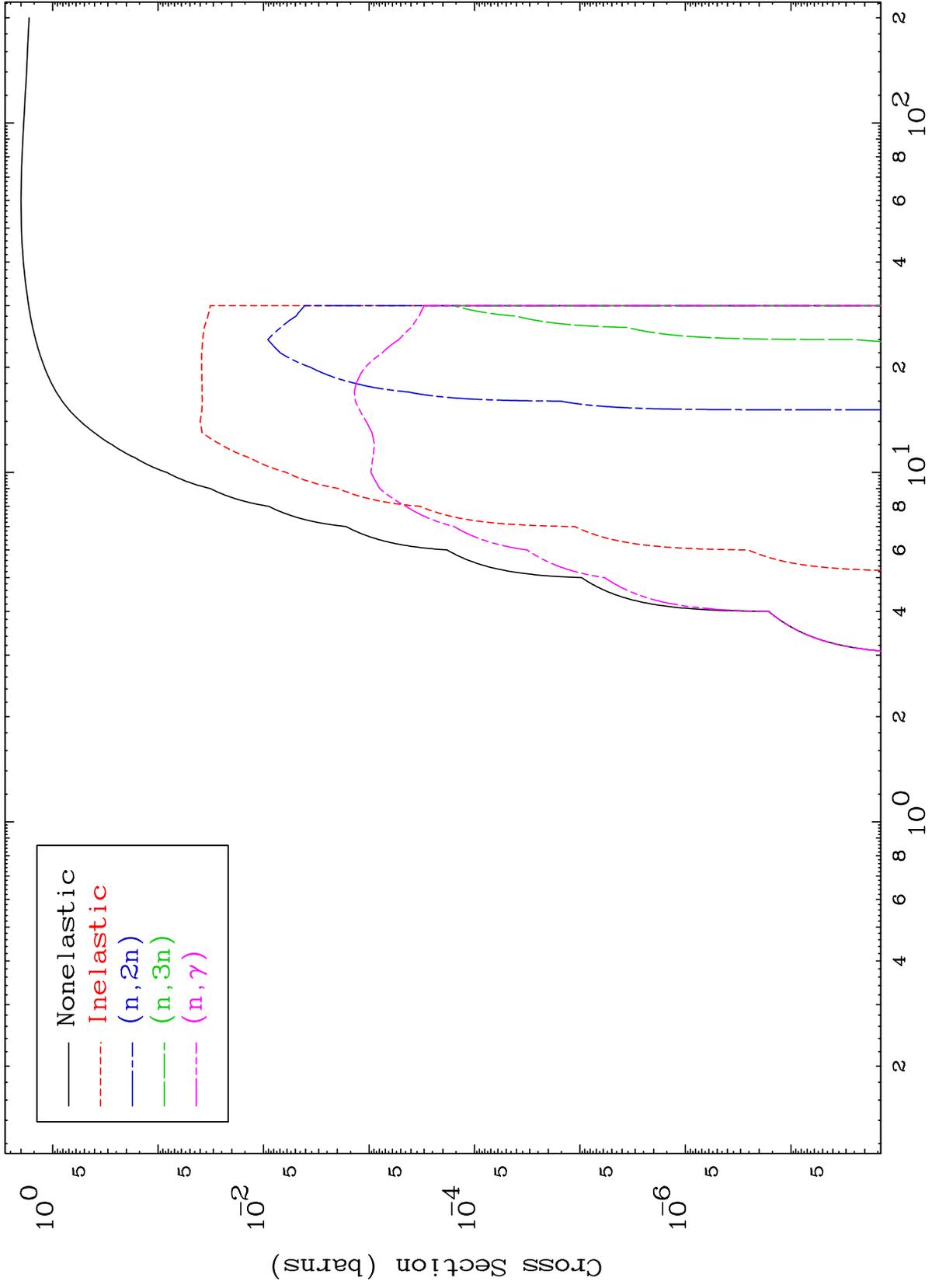
Press Mouse Button to Start

MAT 8713

Proton Major

87-Fr-208

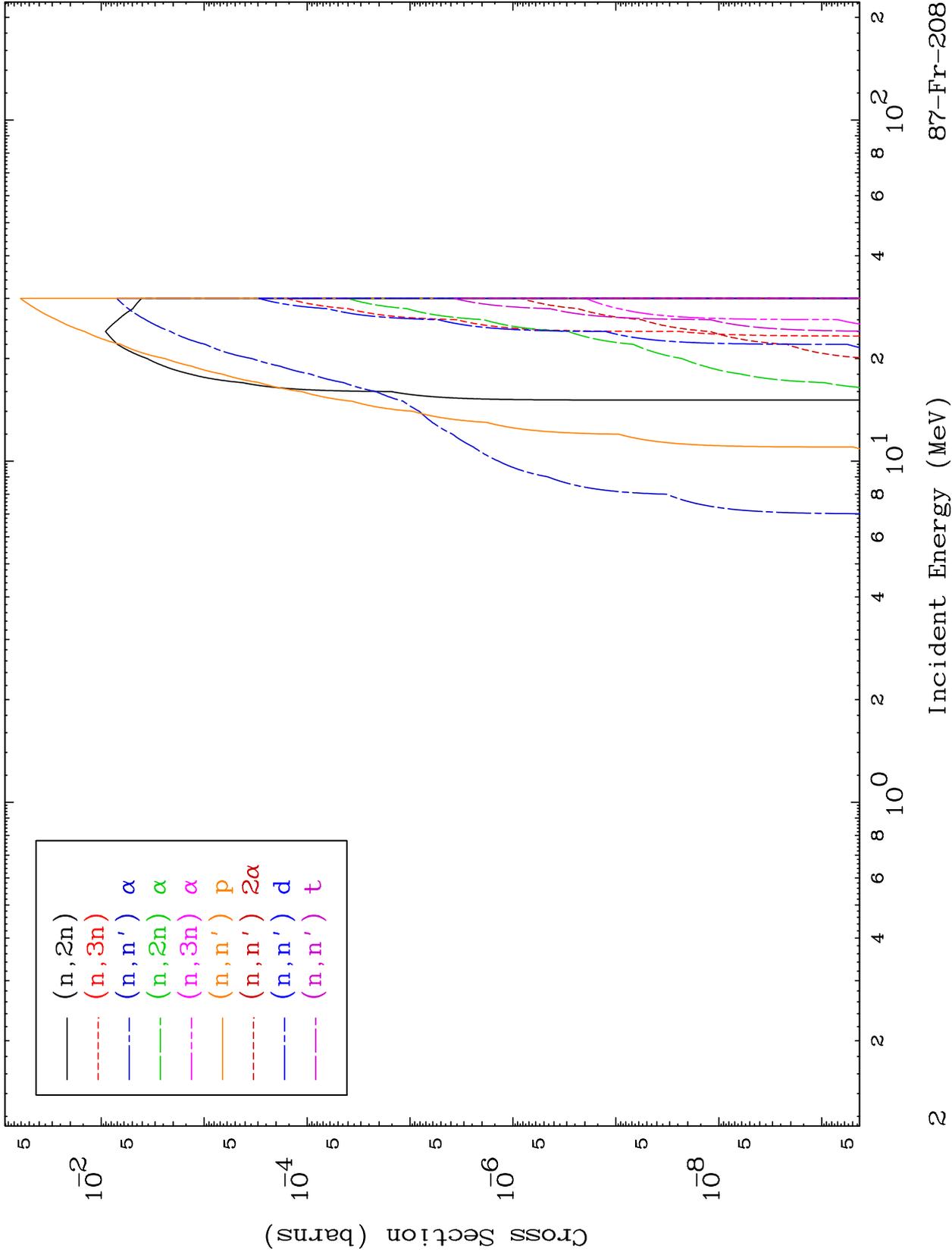
0 Kelvin Cross Sections

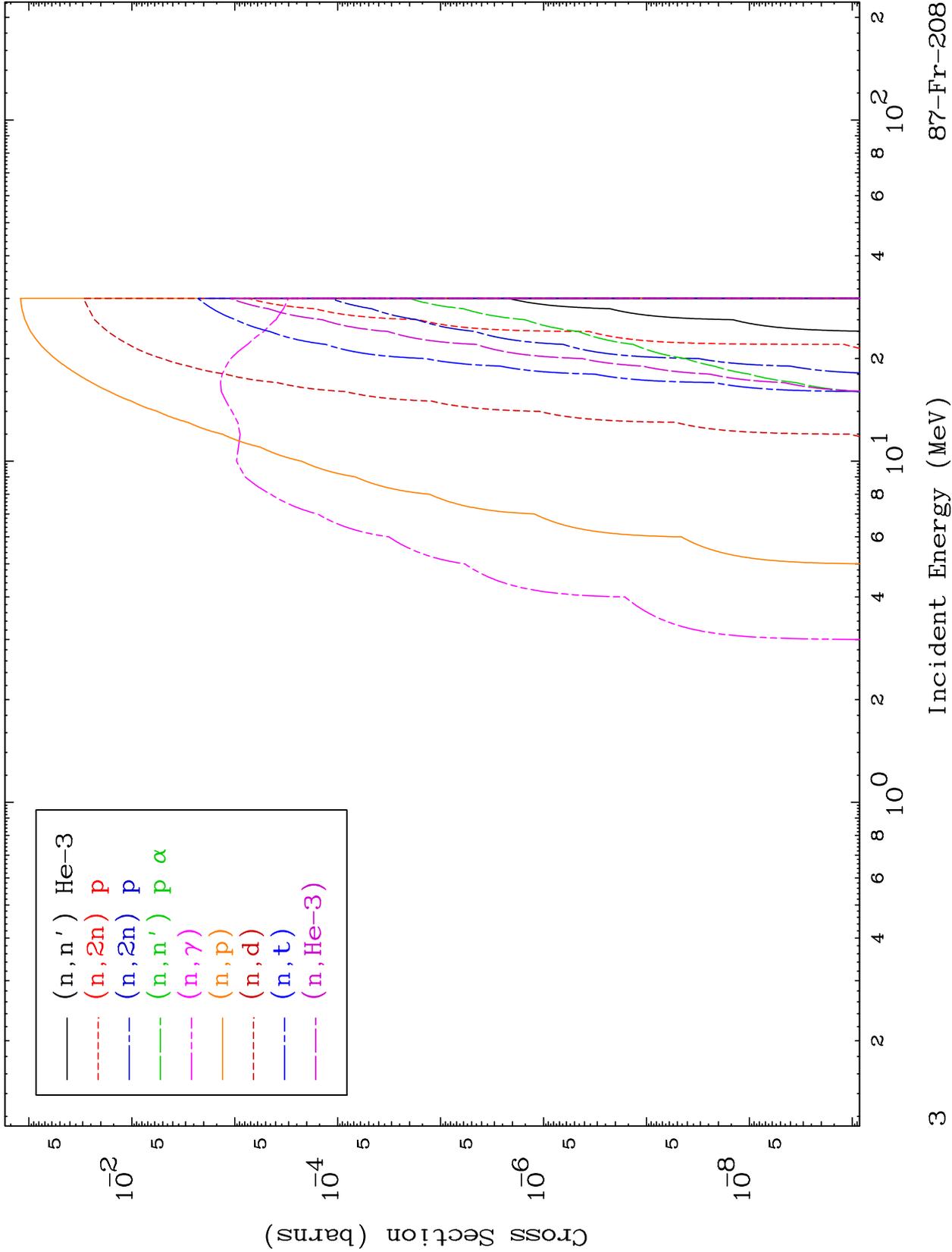


MAT 8713

Proton Neutron Absorption  
0 Kelvin Cross Sections

87-Fr-208

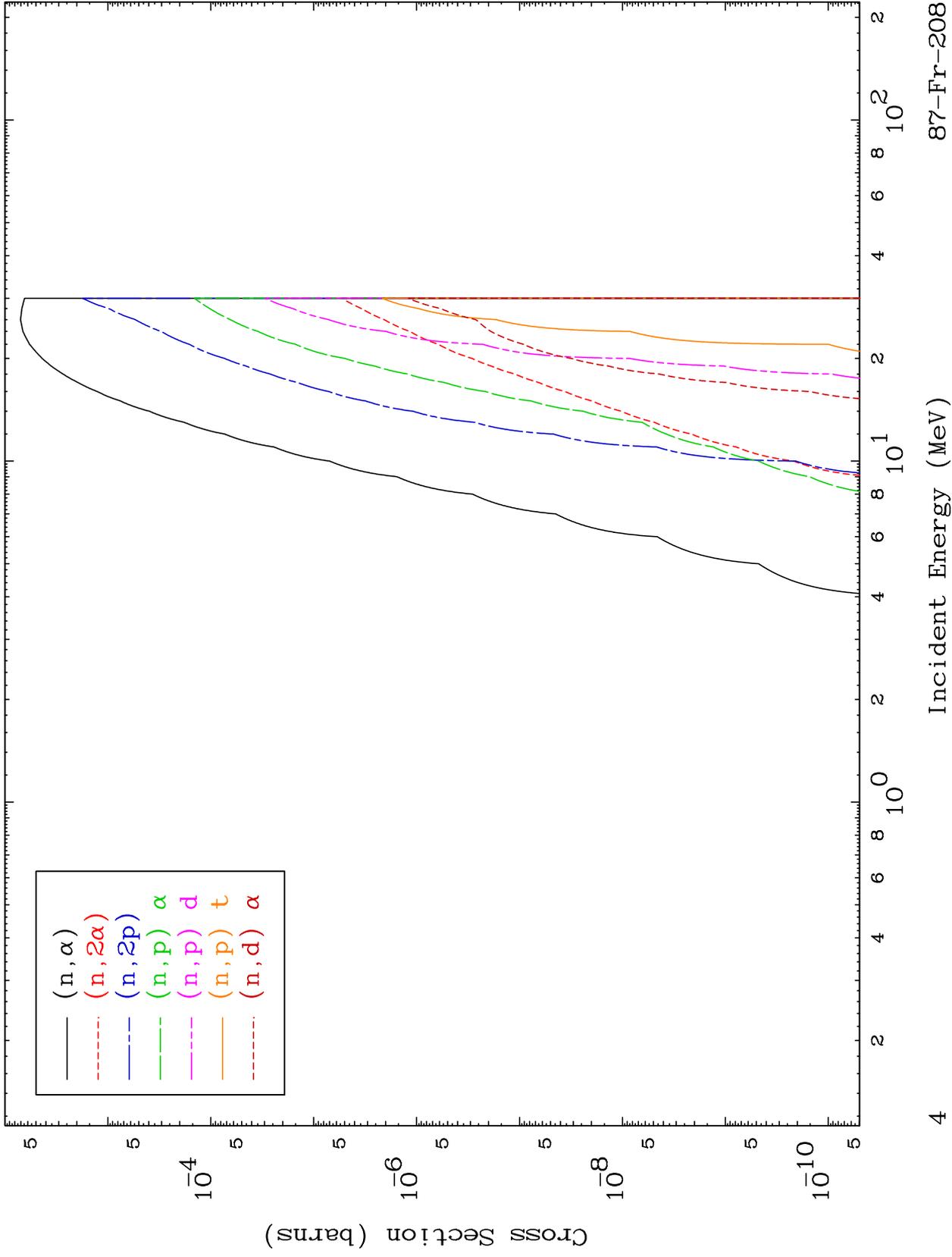




MAT 8713

Proton Neutron Absorption  
0 Kelvin Cross Sections

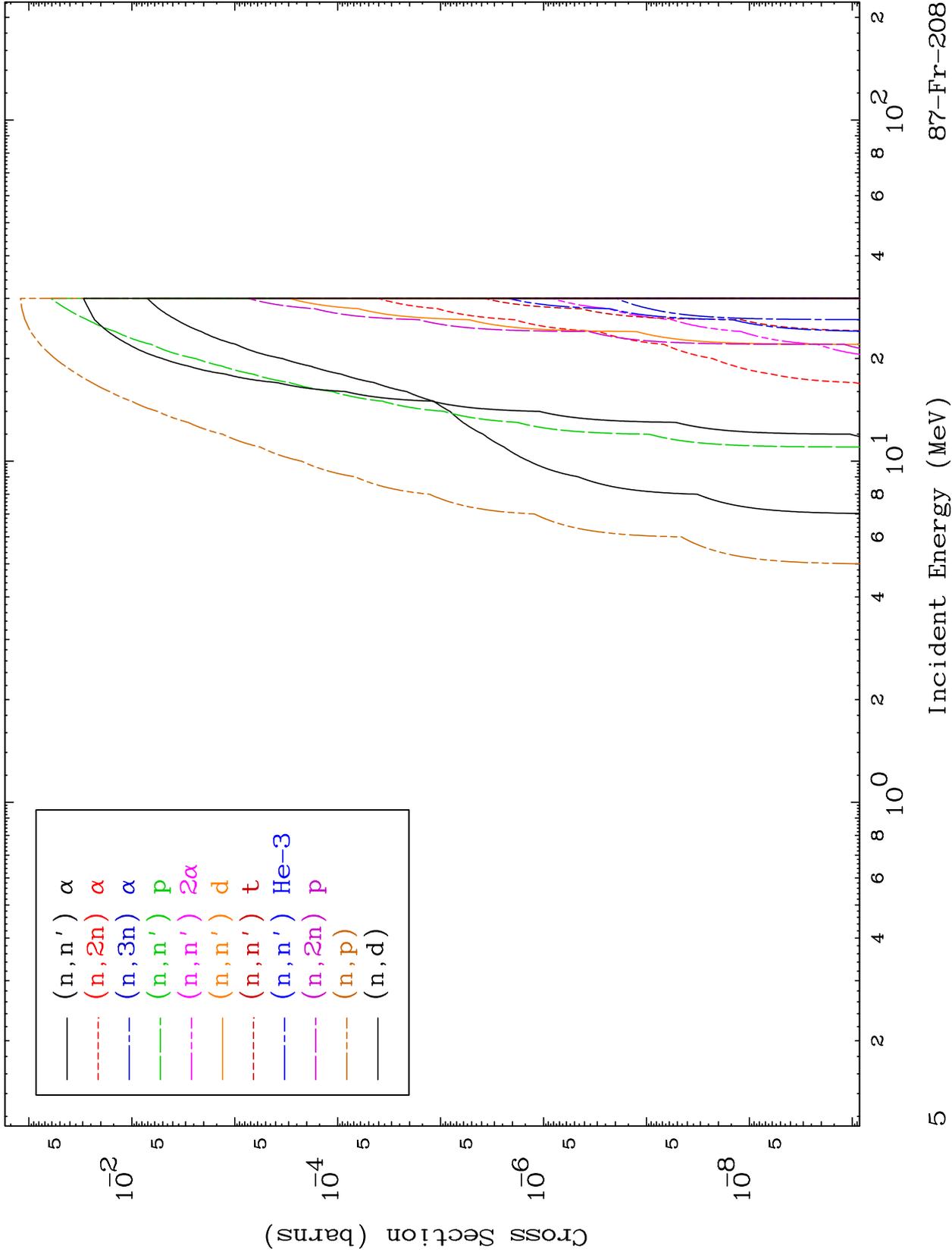
87-Fr-208



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Proton Charged Particle  
0 Kelvin Cross Sections

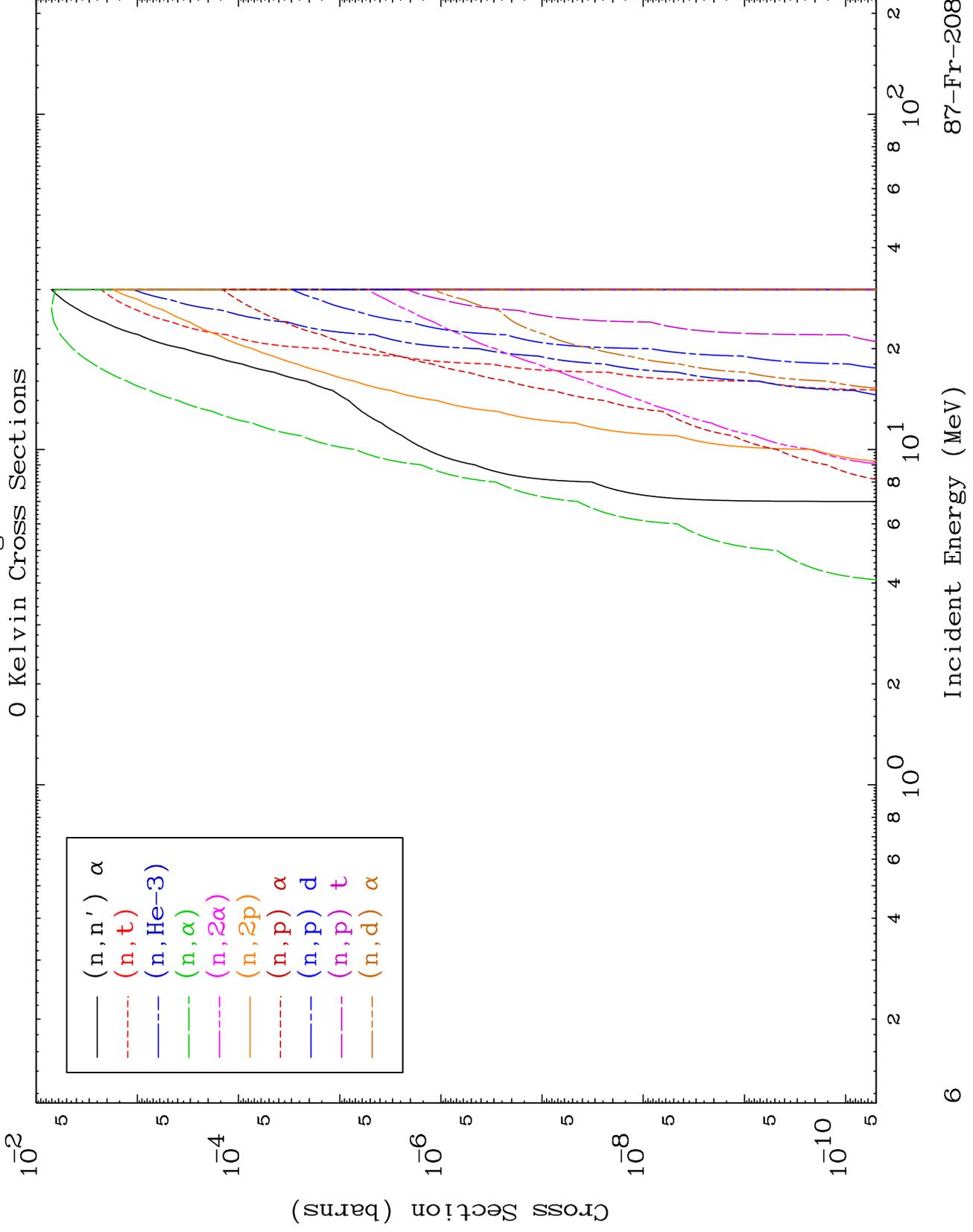
87-Fr-208



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Proton Charged Particle  
0 Kelvin Cross Sections

87-Fr-208

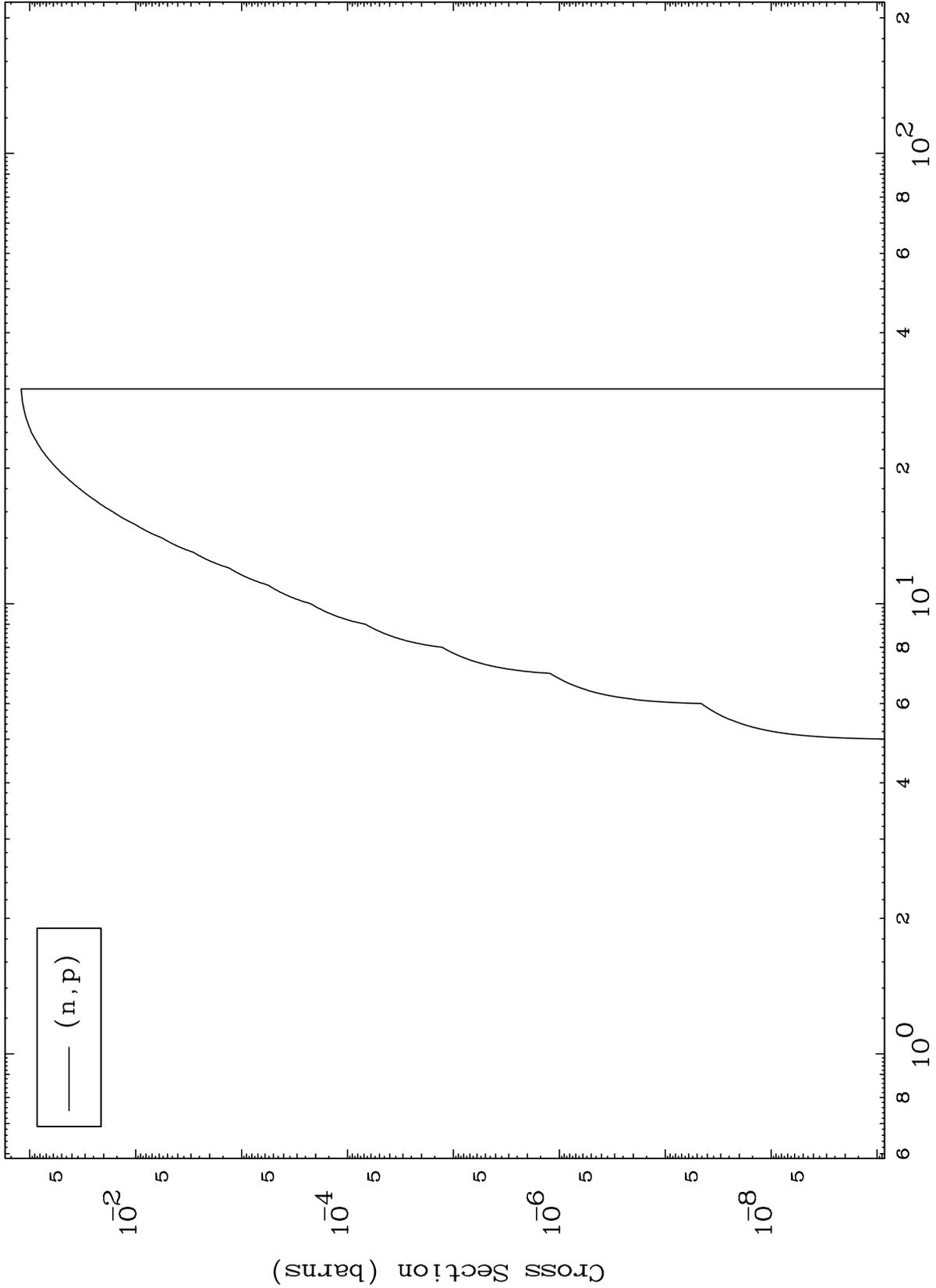


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(p,p) Levels

87-Fr-208

0 Kelvin Cross Sections



7

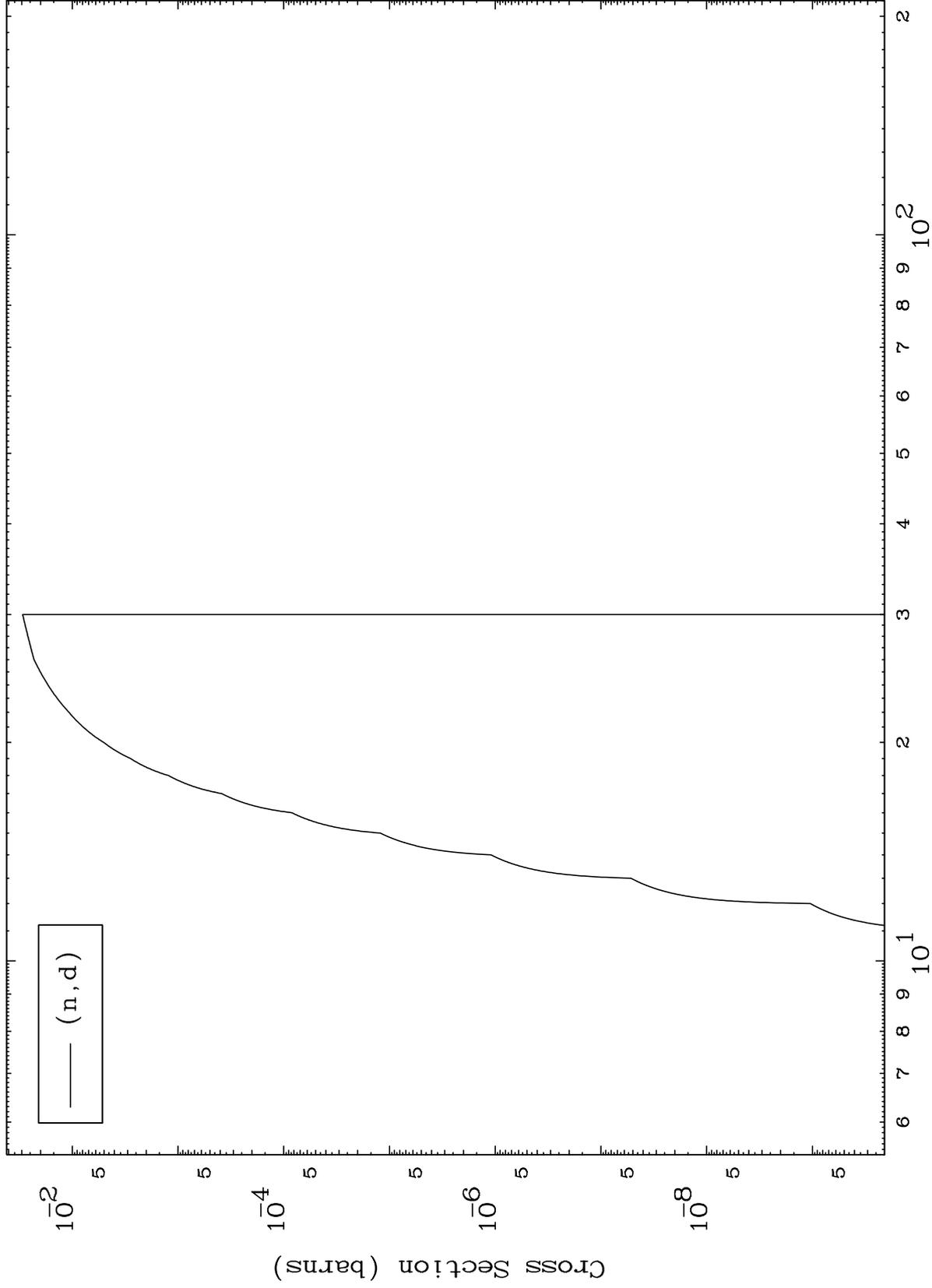
Incident Energy (MeV)

87-Fr-208

MAT 8713

(p,d) Levels  
0 Kelvin Cross Sections

87-Fr-208



8

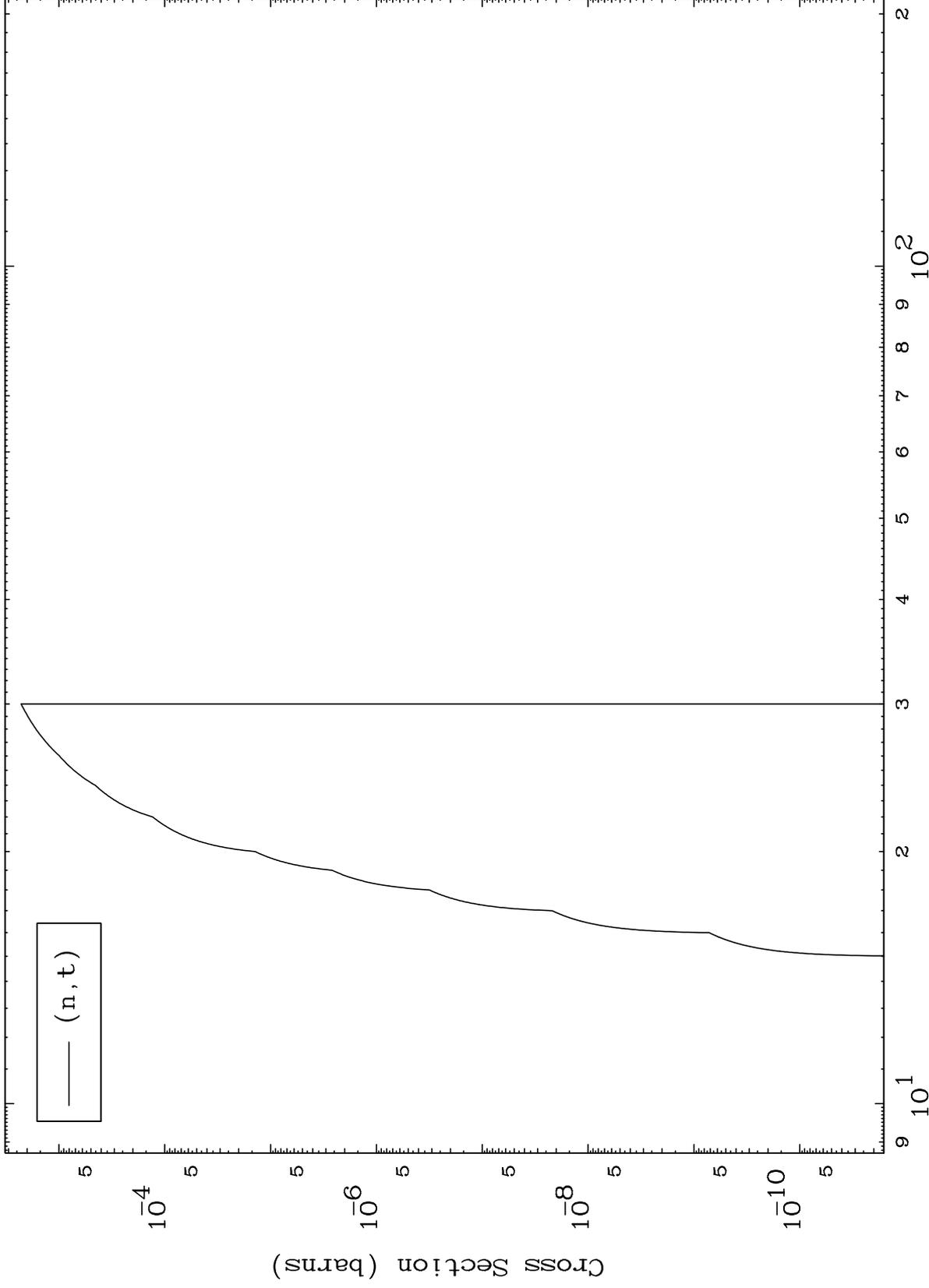
Incident Energy (MeV)

87-Fr-208

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(p,t) Levels  
0 Kelvin Cross Sections

87-Fr-208



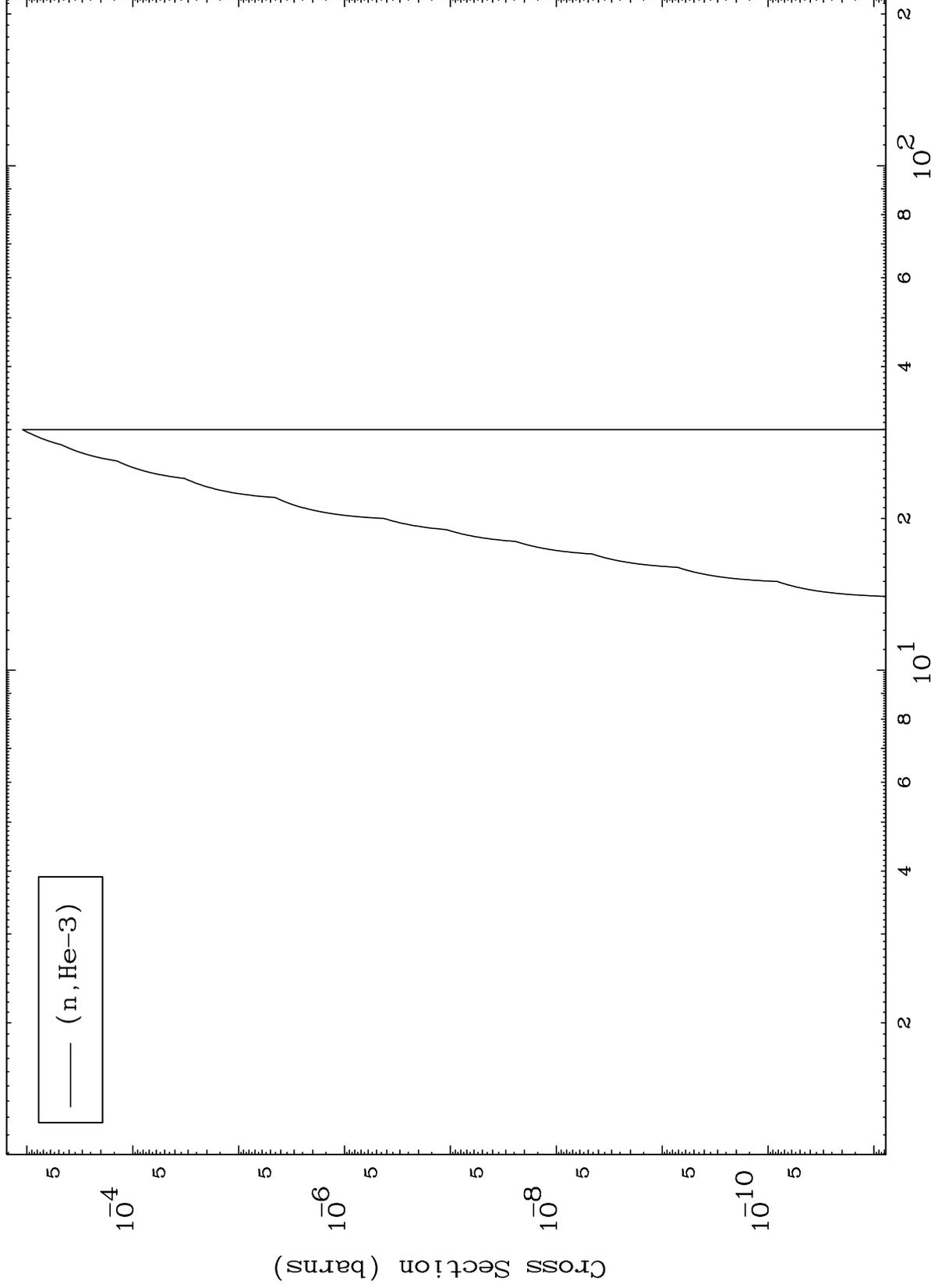
Incident Energy (MeV)

87-Fr-208

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(p,He3) Levels  
0 Kelvin Cross Sections

87-Fr-208



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Incident Energy (MeV)

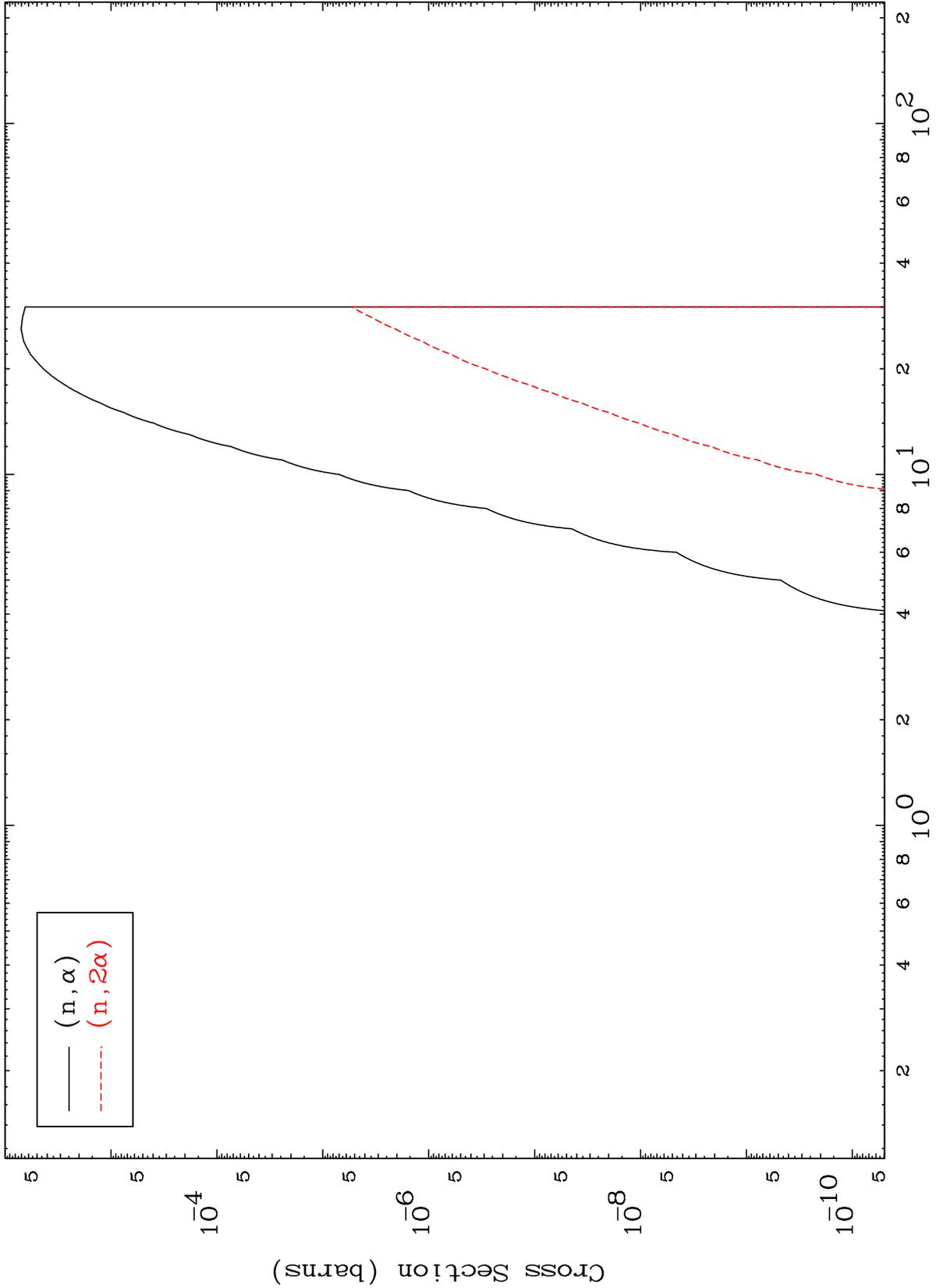
87-Fr-208

MAT 8713

(p,  $\alpha$ ) Levels

87-Fr-208

0 Kelvin Cross Sections

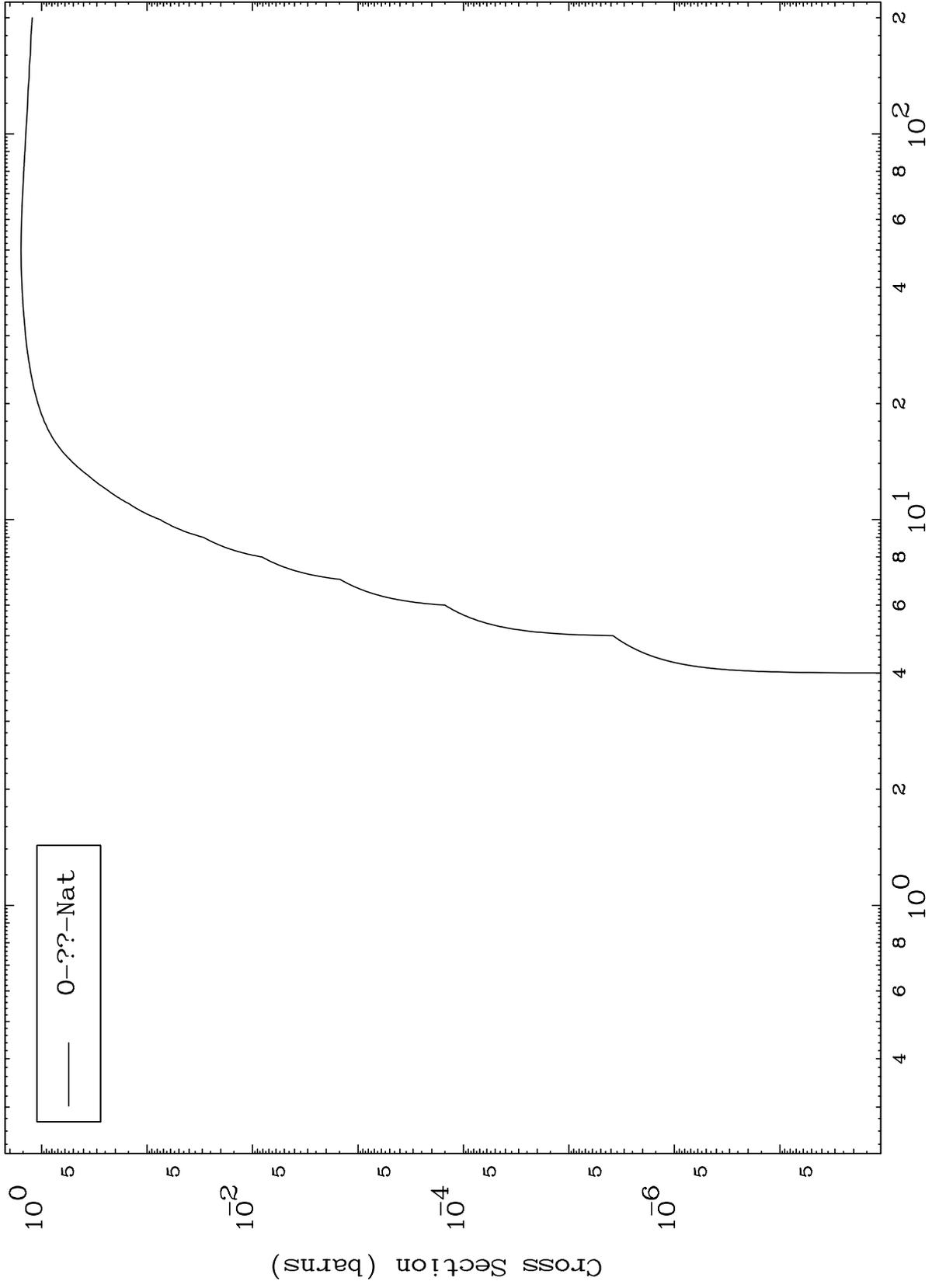


— (n,  $\alpha$ )  
- - - (n,  $2\alpha$ )

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87-Fr-208

Fission  
Radionuclide Production Cross Section

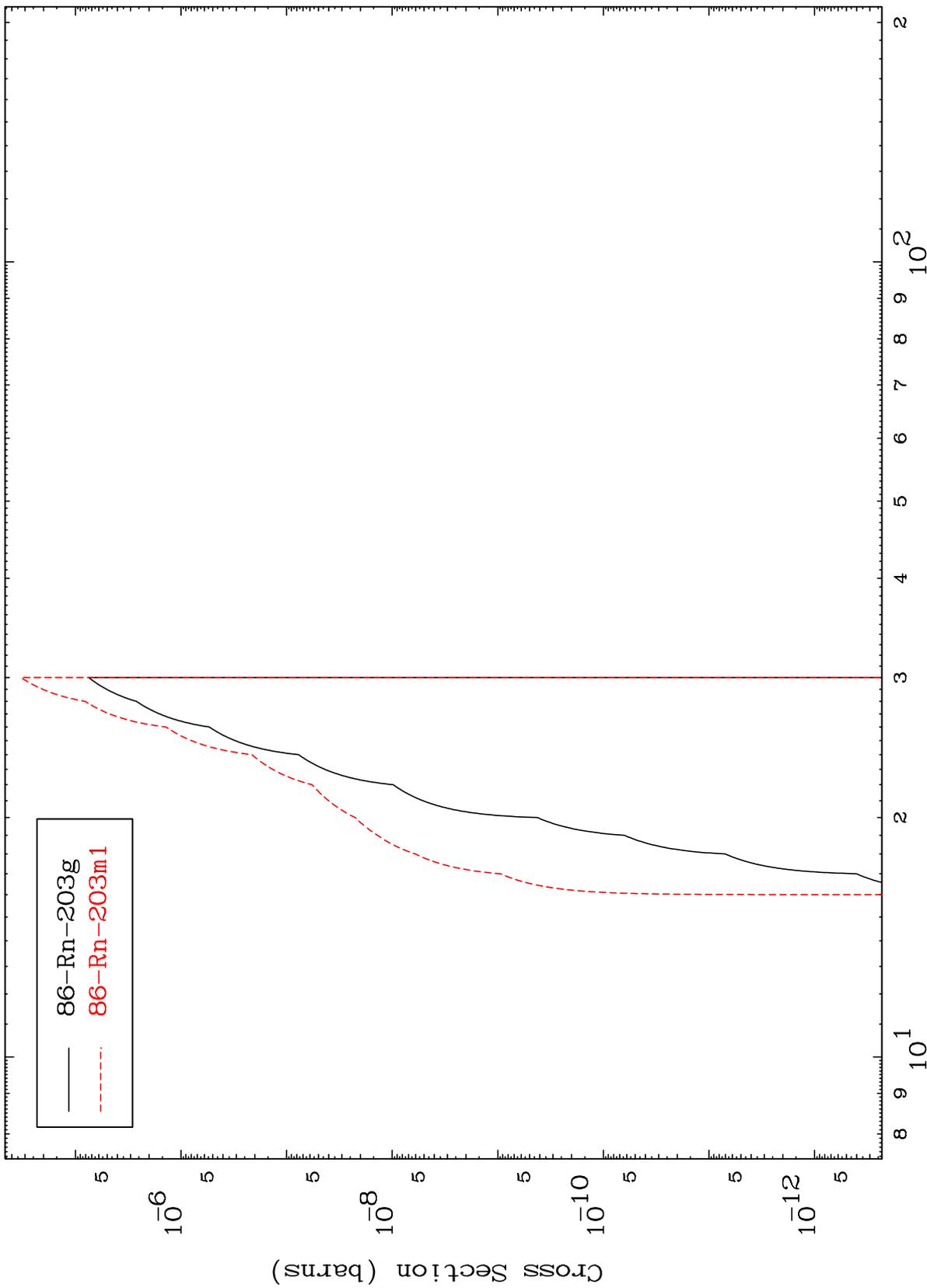


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(n,2n)  $\alpha$

87-Fr-208

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

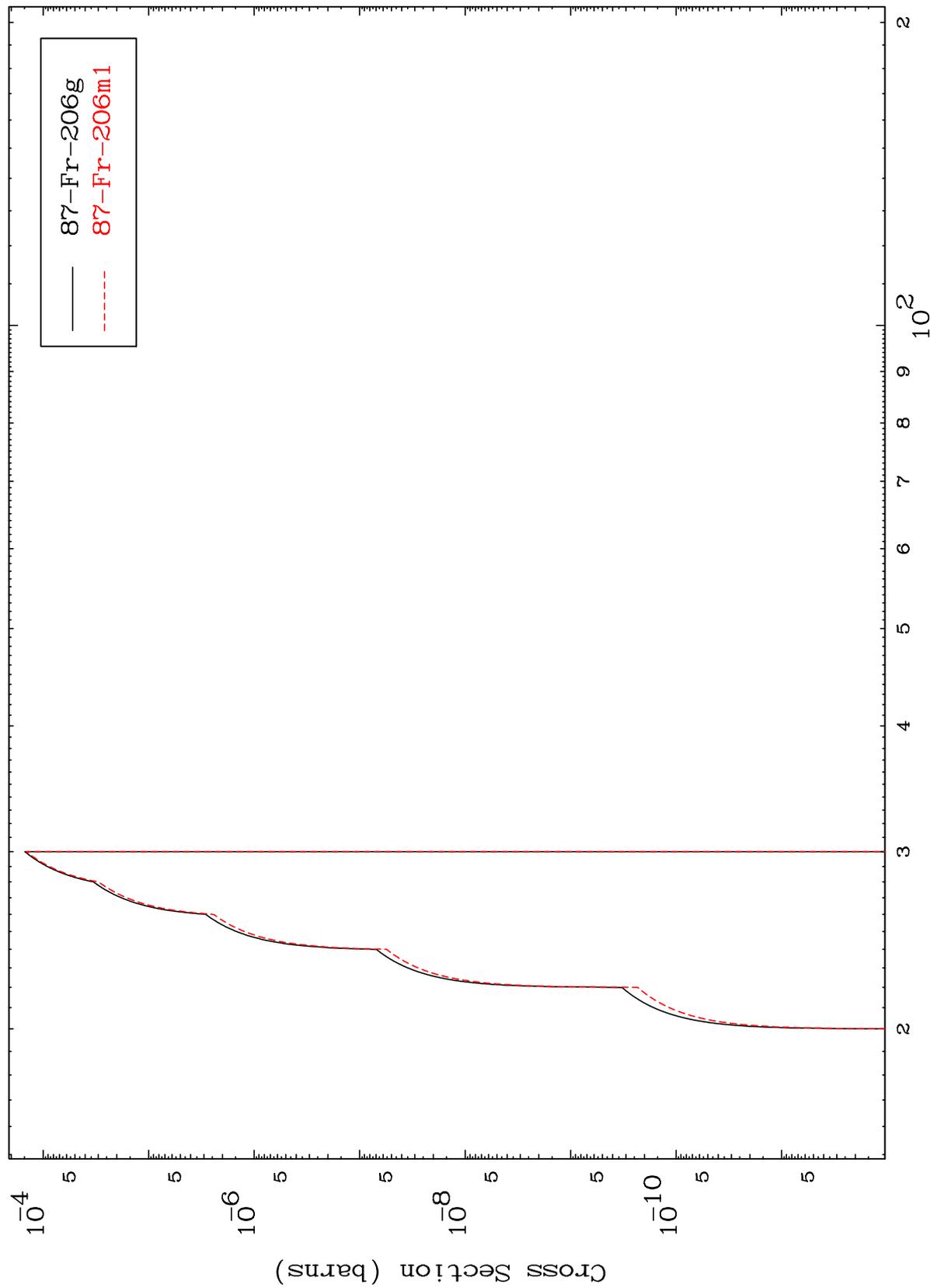
87-Fr-208

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(n,n') d

87-Fr-208

Radionuclide Production Cross Section



14

Incident Energy (MeV)

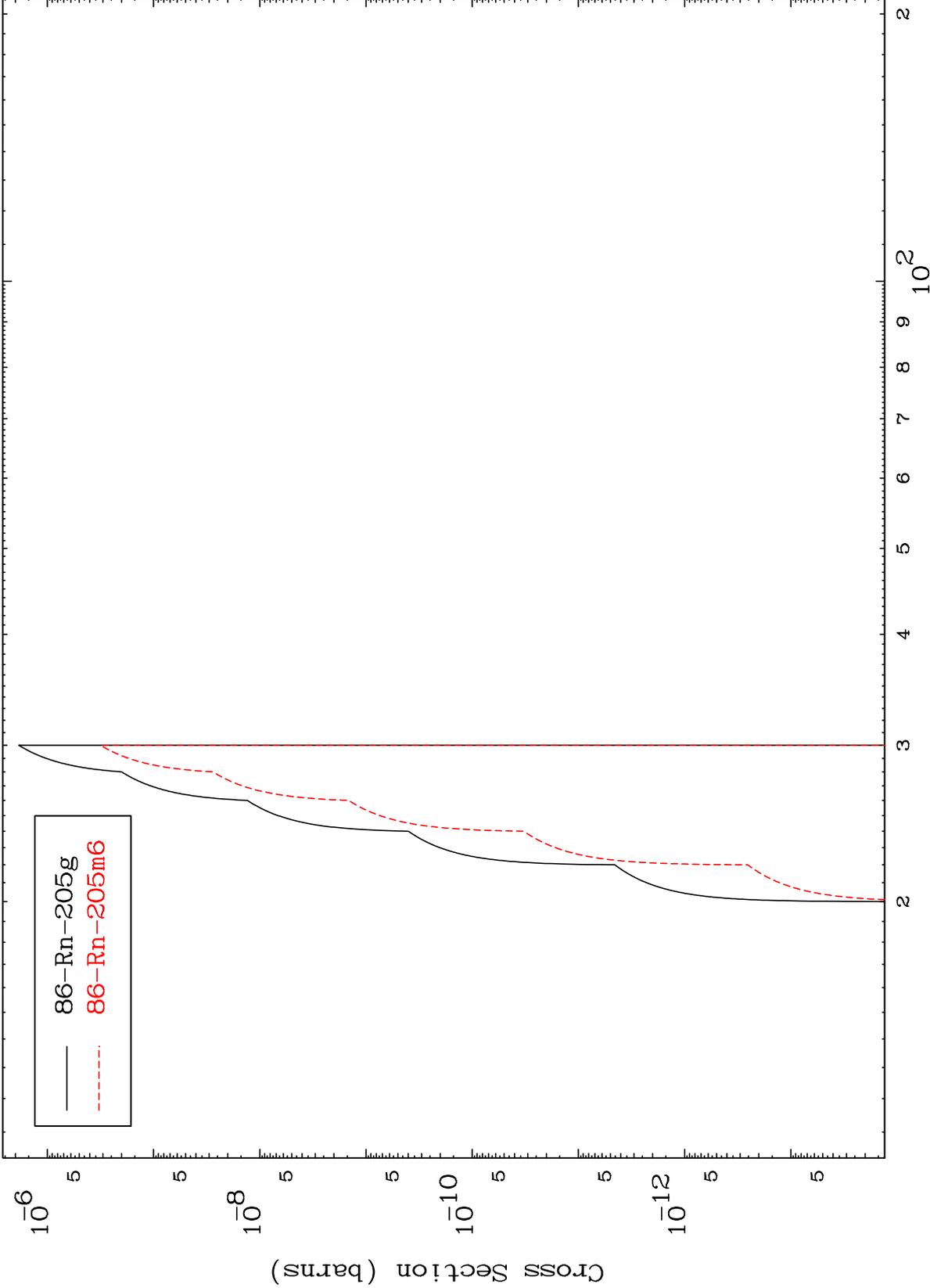
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(n,n') He-3

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

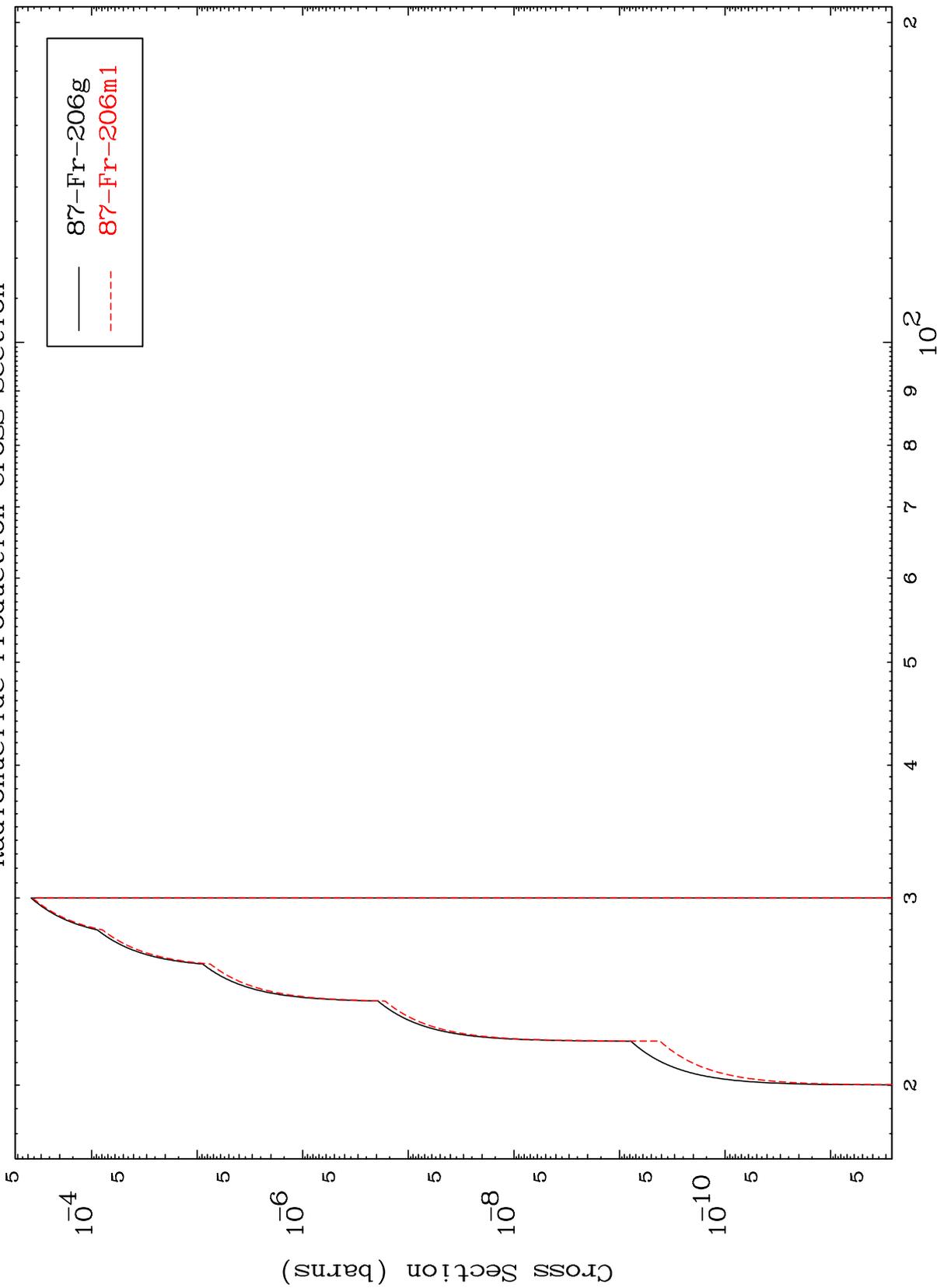
87-Fr-208

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(n,2n) p

87-Fr-208

Radionuclide Production Cross Section



16

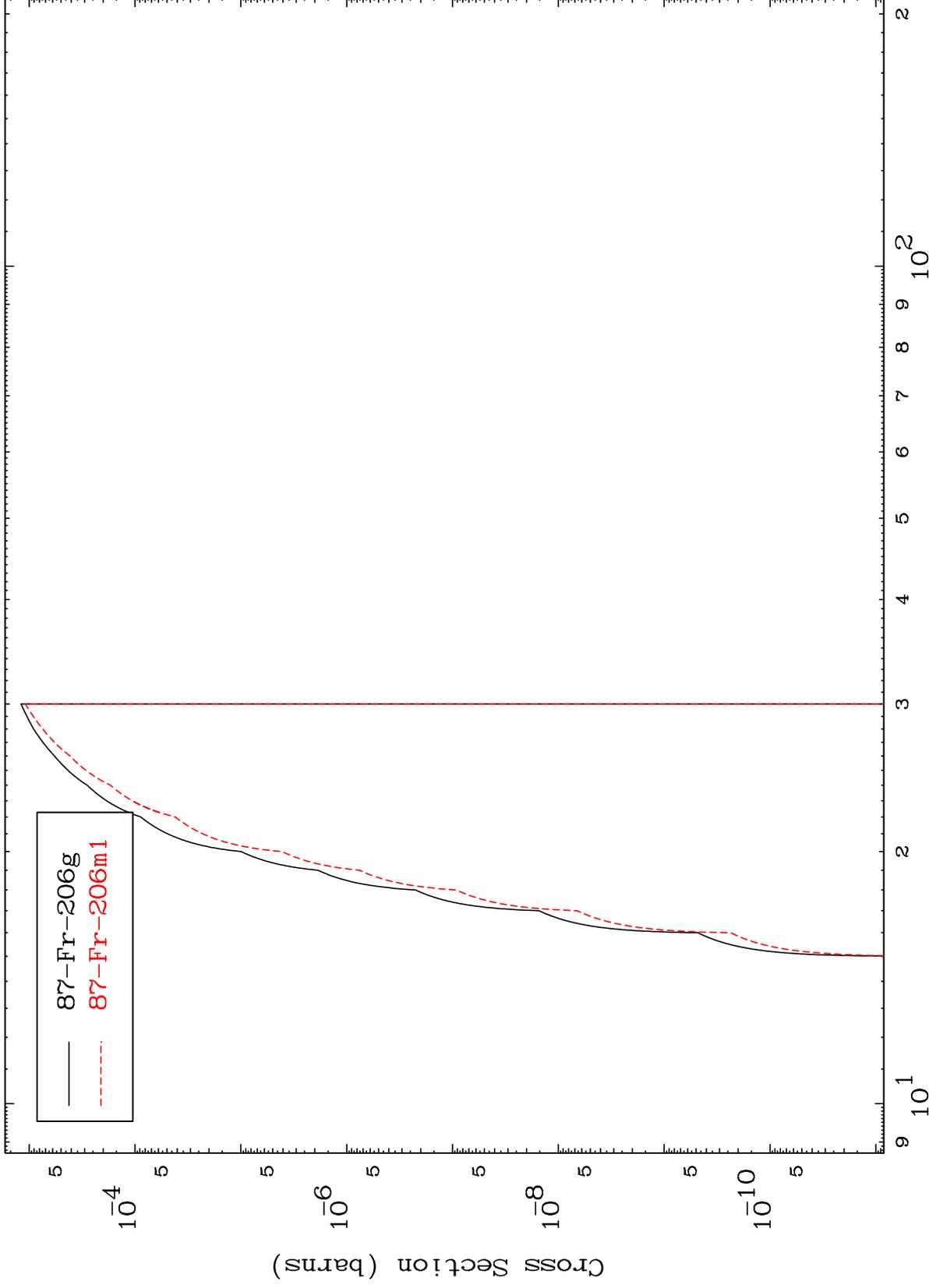
Incident Energy (MeV)

87-Fr-208

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87-Fr-208

(n, t)  
Radionuclide Production Cross Section



Incident Energy (MeV)

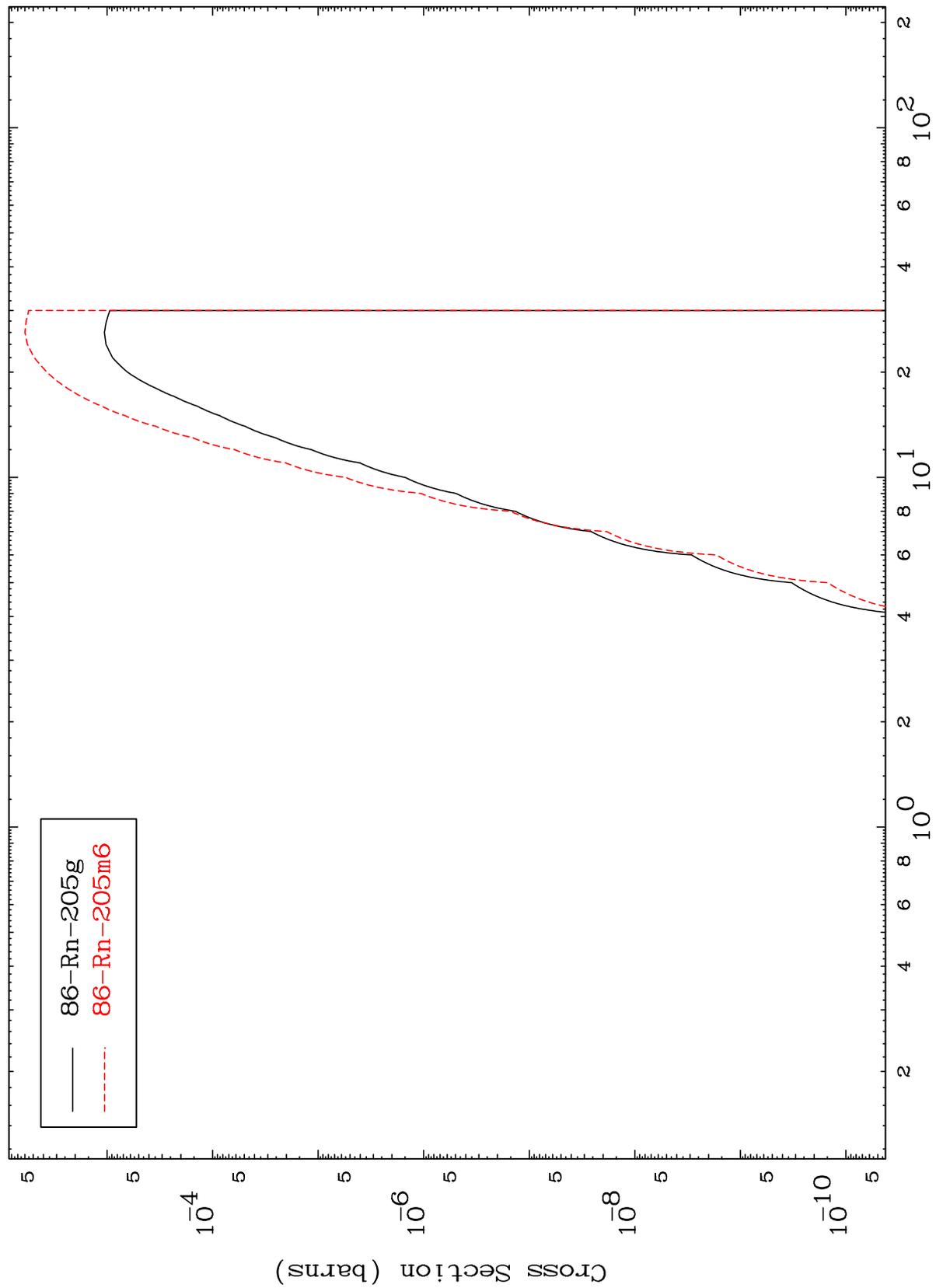
87-Fr-208

17

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87-Fr-208

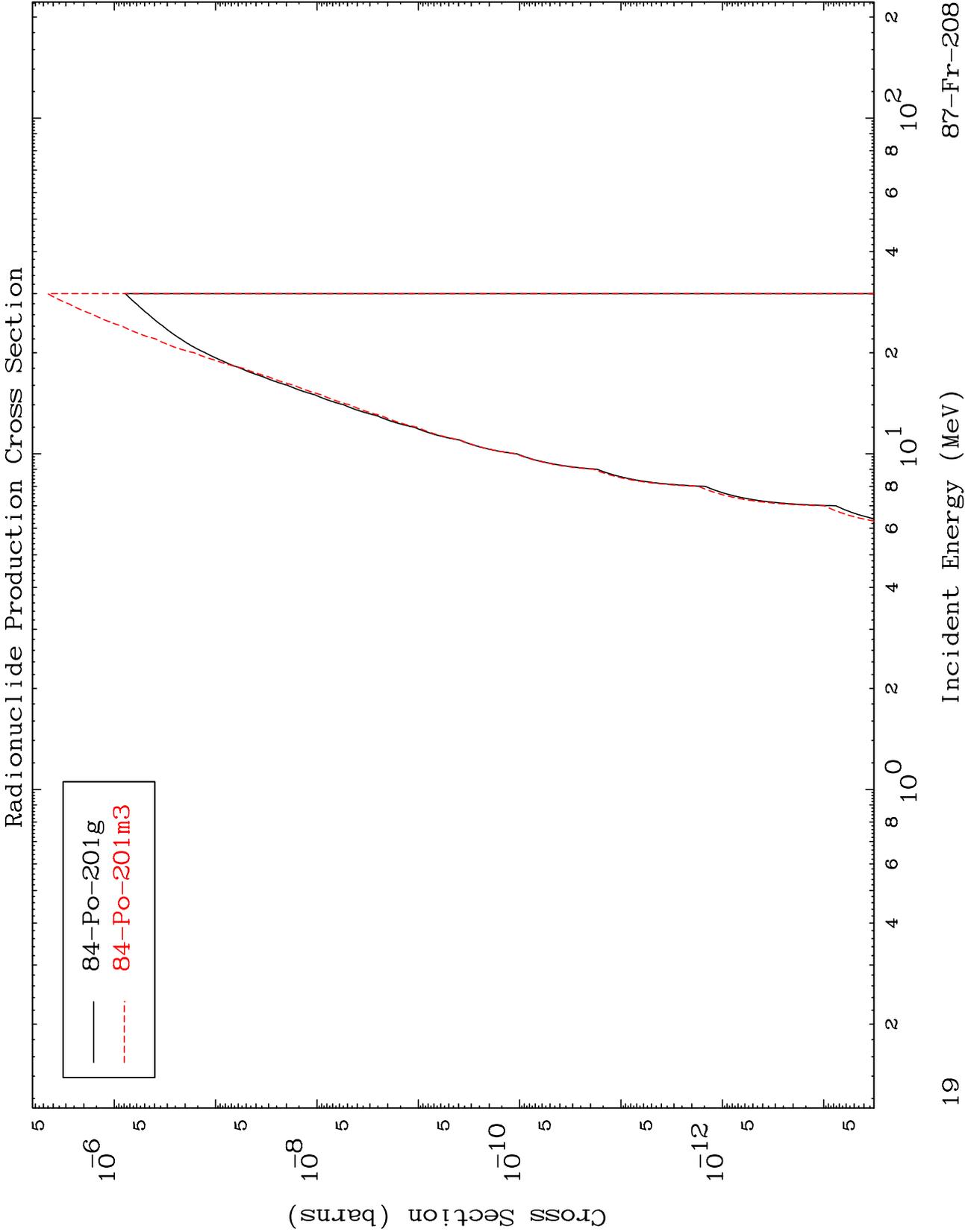
Radionuclide Production Cross Section  
(n,  $\alpha$ )



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(n,2α)

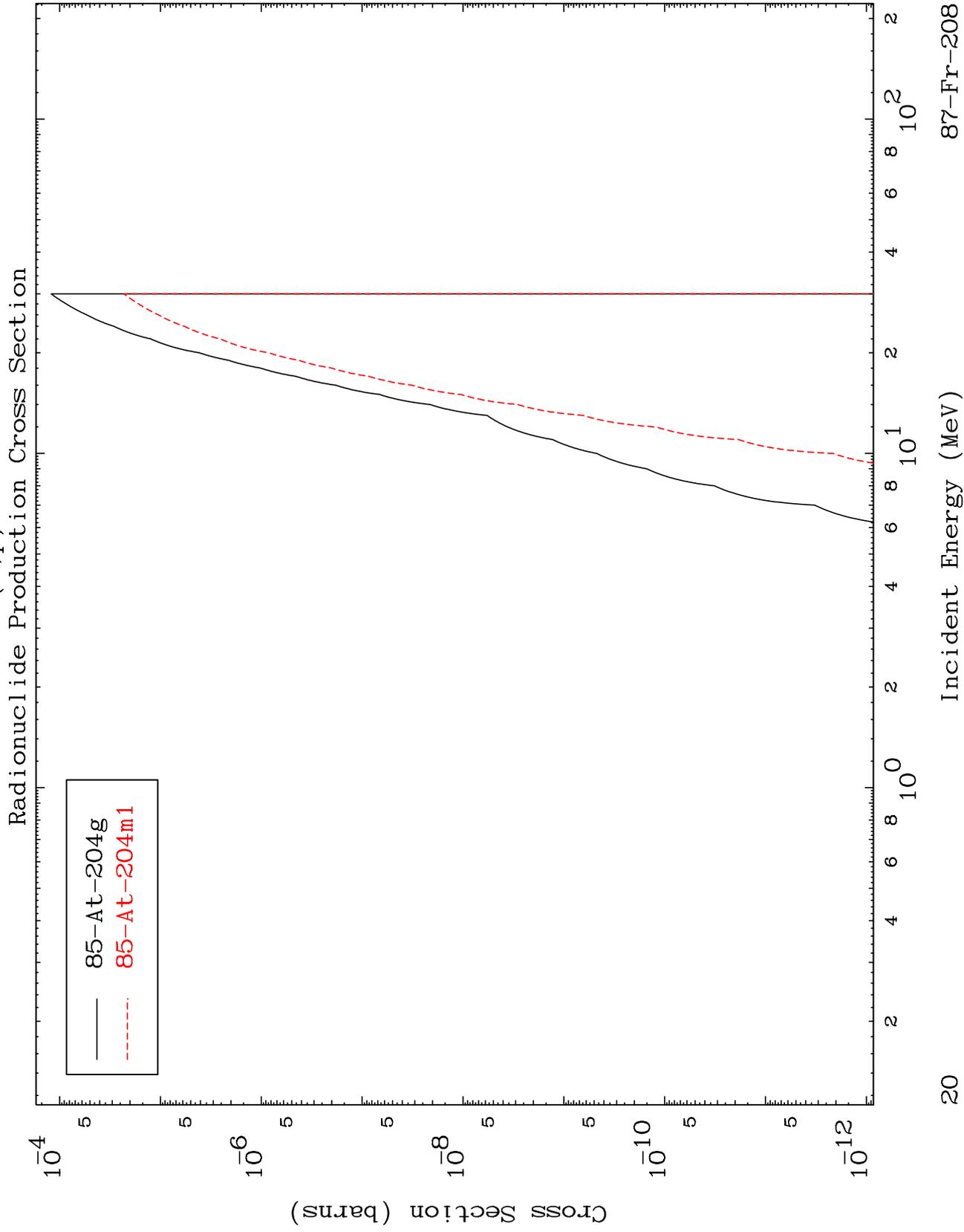
87-Fr-208



MAT 8713

(n,p)  $\alpha$

87-Fr-208



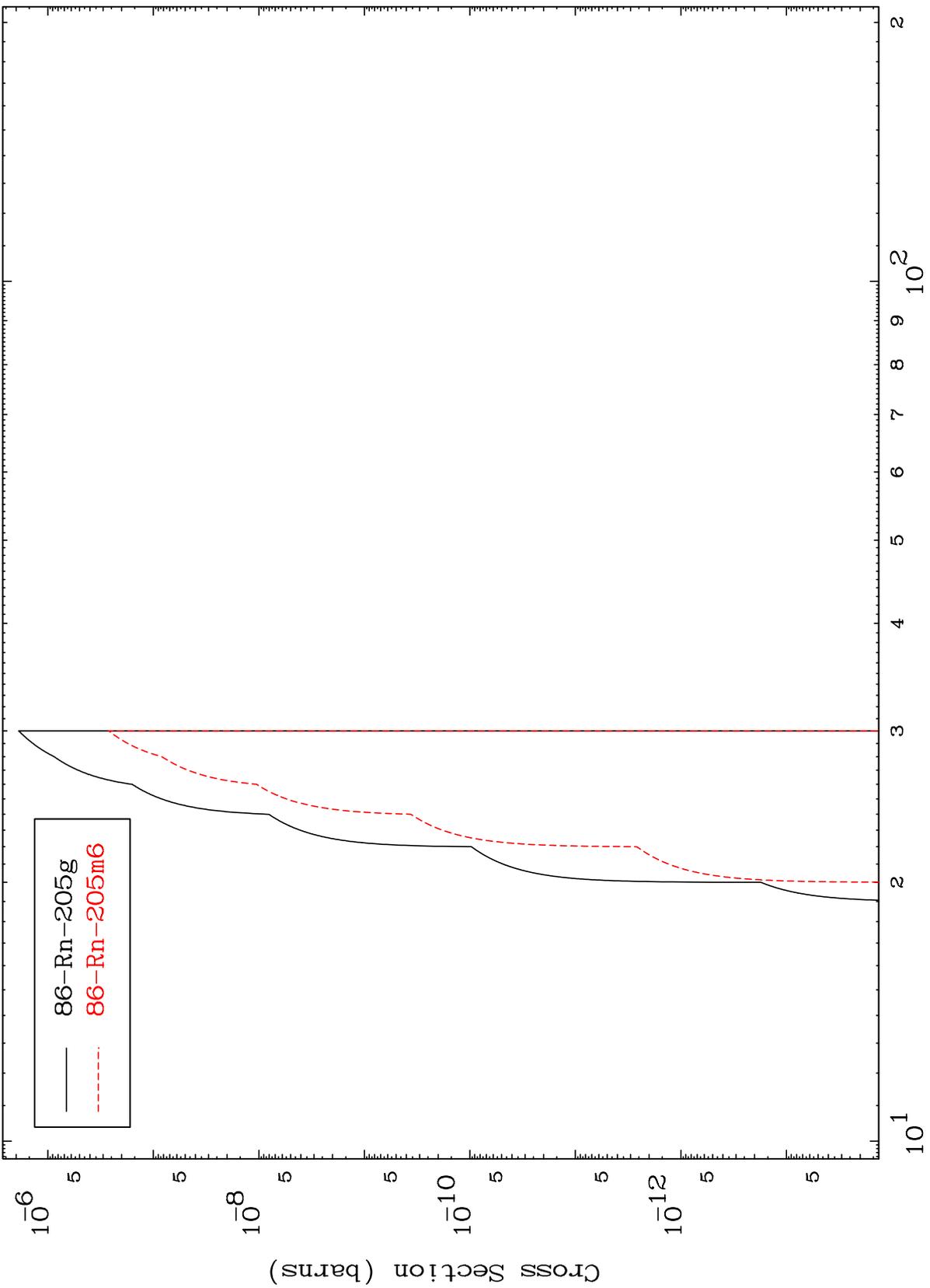
20

MAT 8713

(n,p) t

87-Fr-208

Radionuclide Production Cross Section



21

Incident Energy (MeV)

87-Fr-208