

Program EVALPLOT
(Version 2021-1)

by

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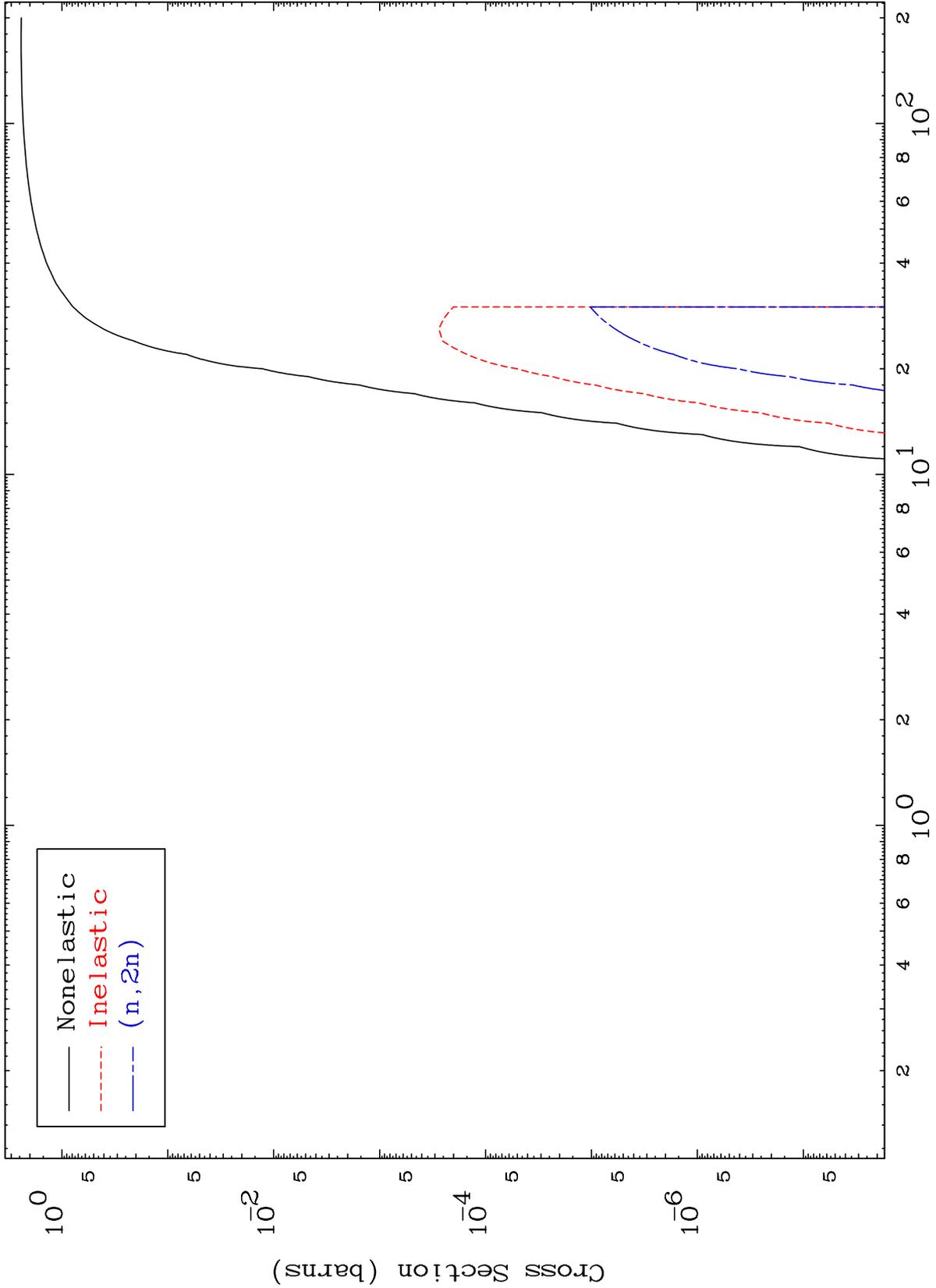
Press Mouse Button to Start

MAT 8708

He-3 Major

87-Fr-206m

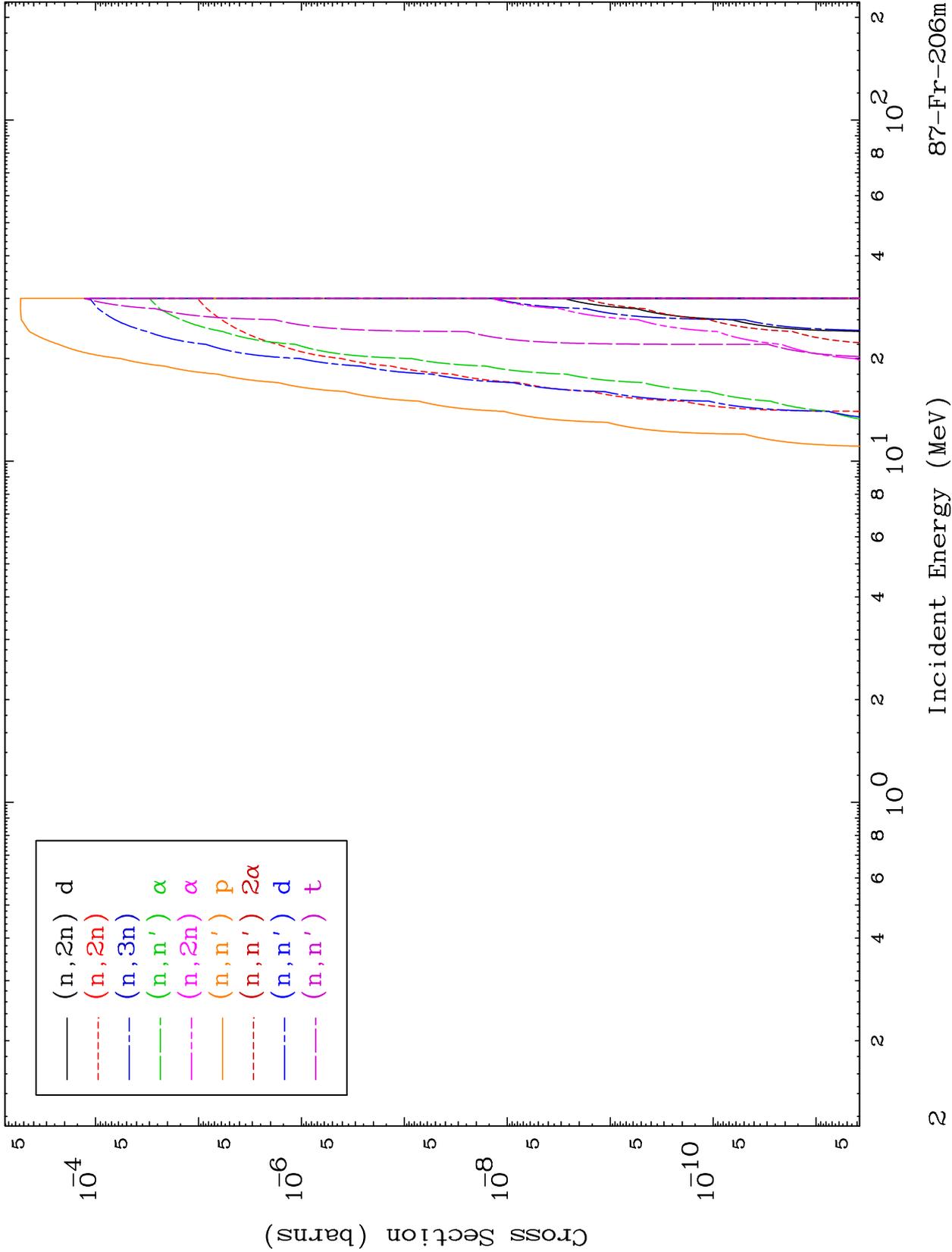
0 Kelvin Cross Sections



MAT 8708

He-3 Neutron Absorption
0 Kelvin Cross Sections

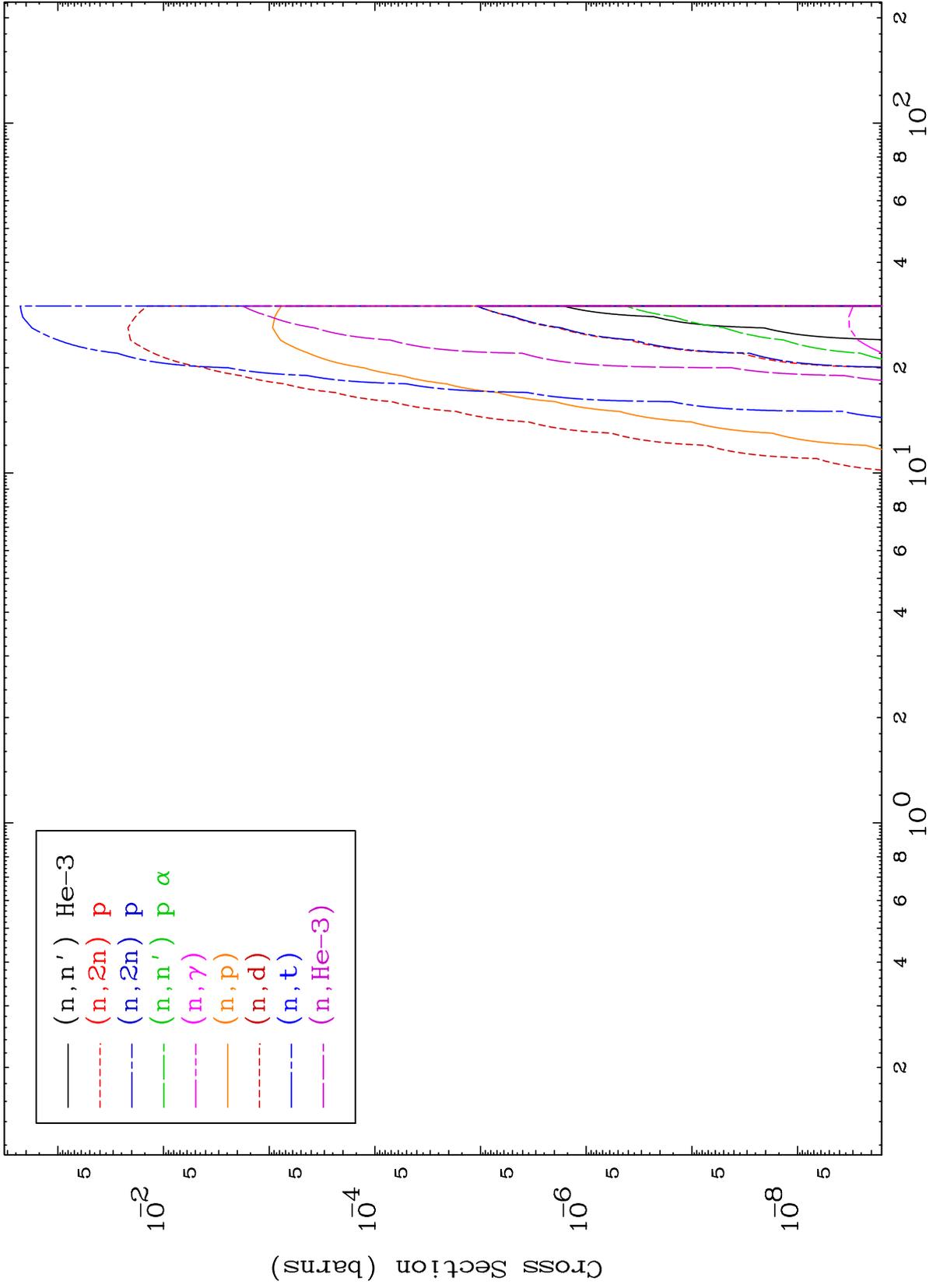
87-Fr-206m



MAT 8708

He-3 Neutron Absorption
0 Kelvin Cross Sections

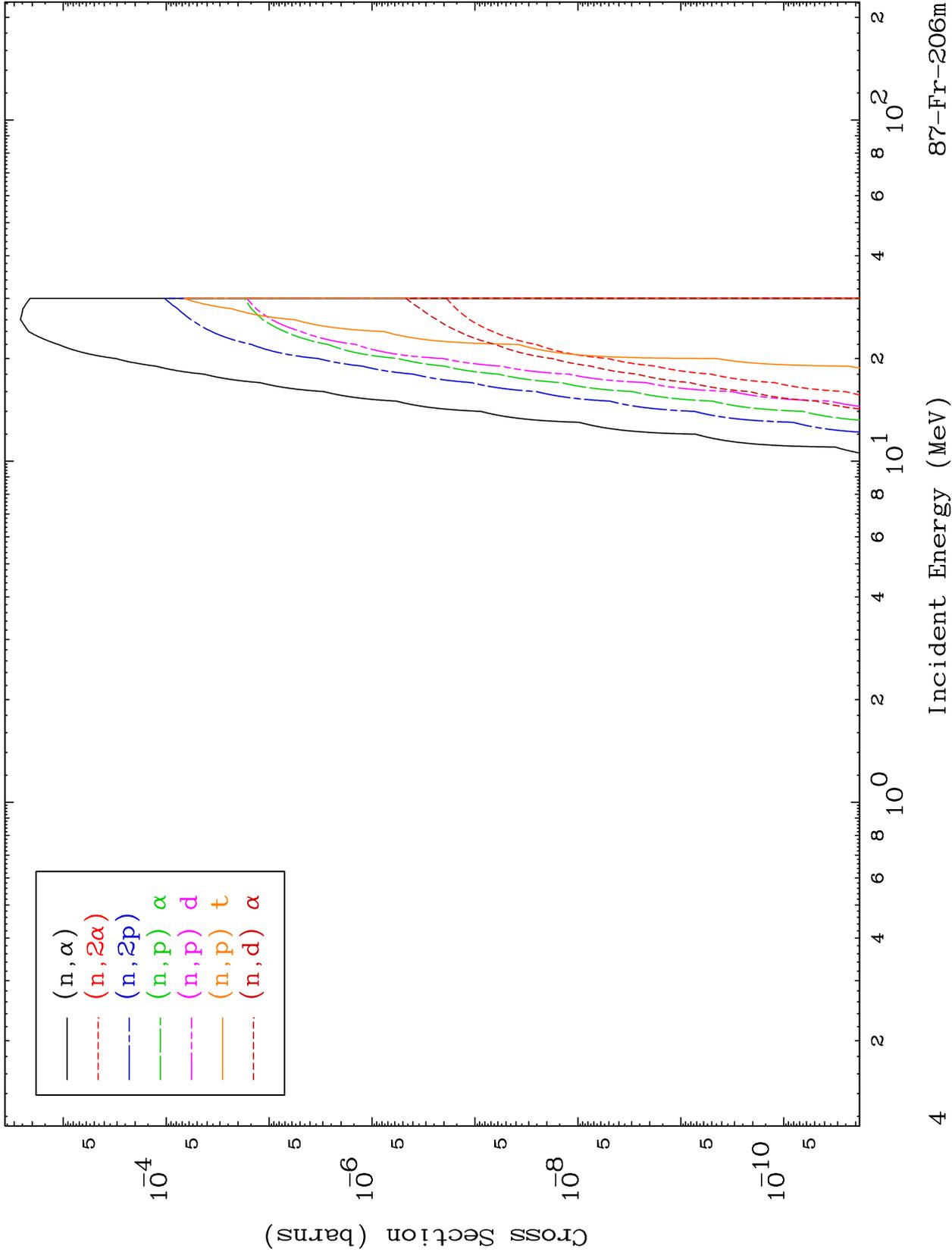
87-Fr-206m



MAT 8708

He-3 Neutron Absorption
0 Kelvin Cross Sections

87-Fr-206m



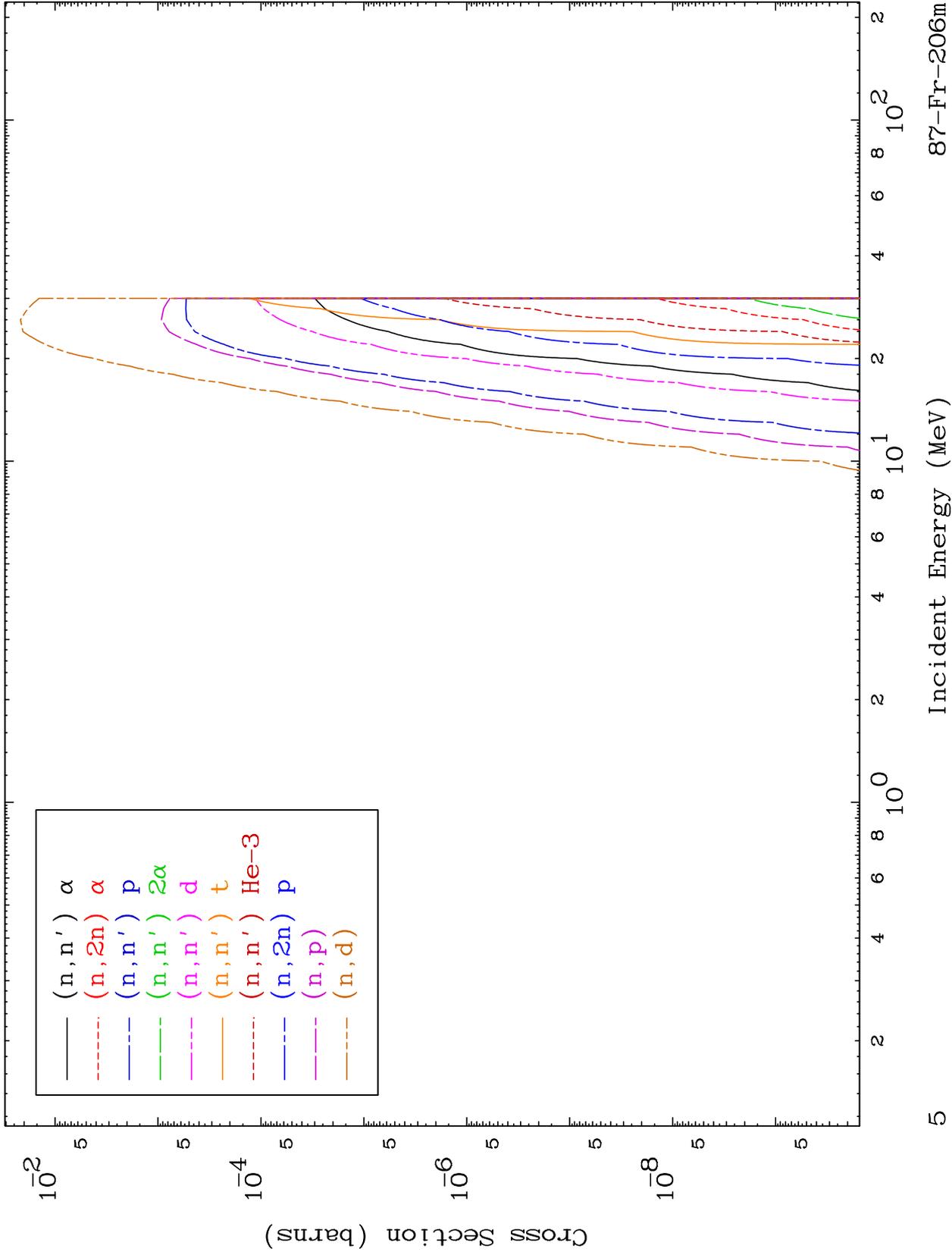
87-Fr-206m

Incident Energy (MeV)

MAT 8708

He-3 Charged Particle
0 Kelvin Cross Sections

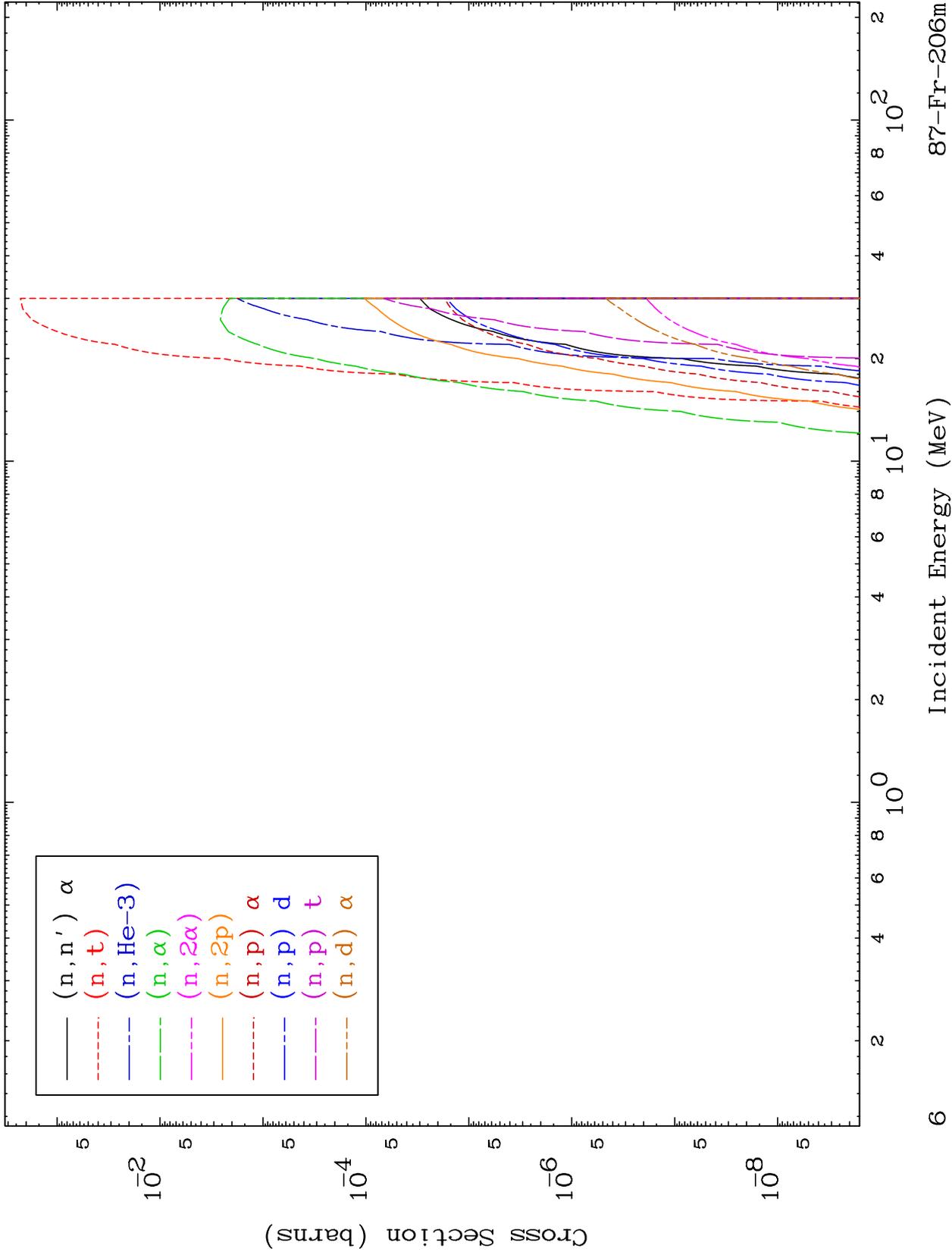
87-Fr-206m



MAT 8708

He-3 Charged Particle
0 Kelvin Cross Sections

87-Fr-206m

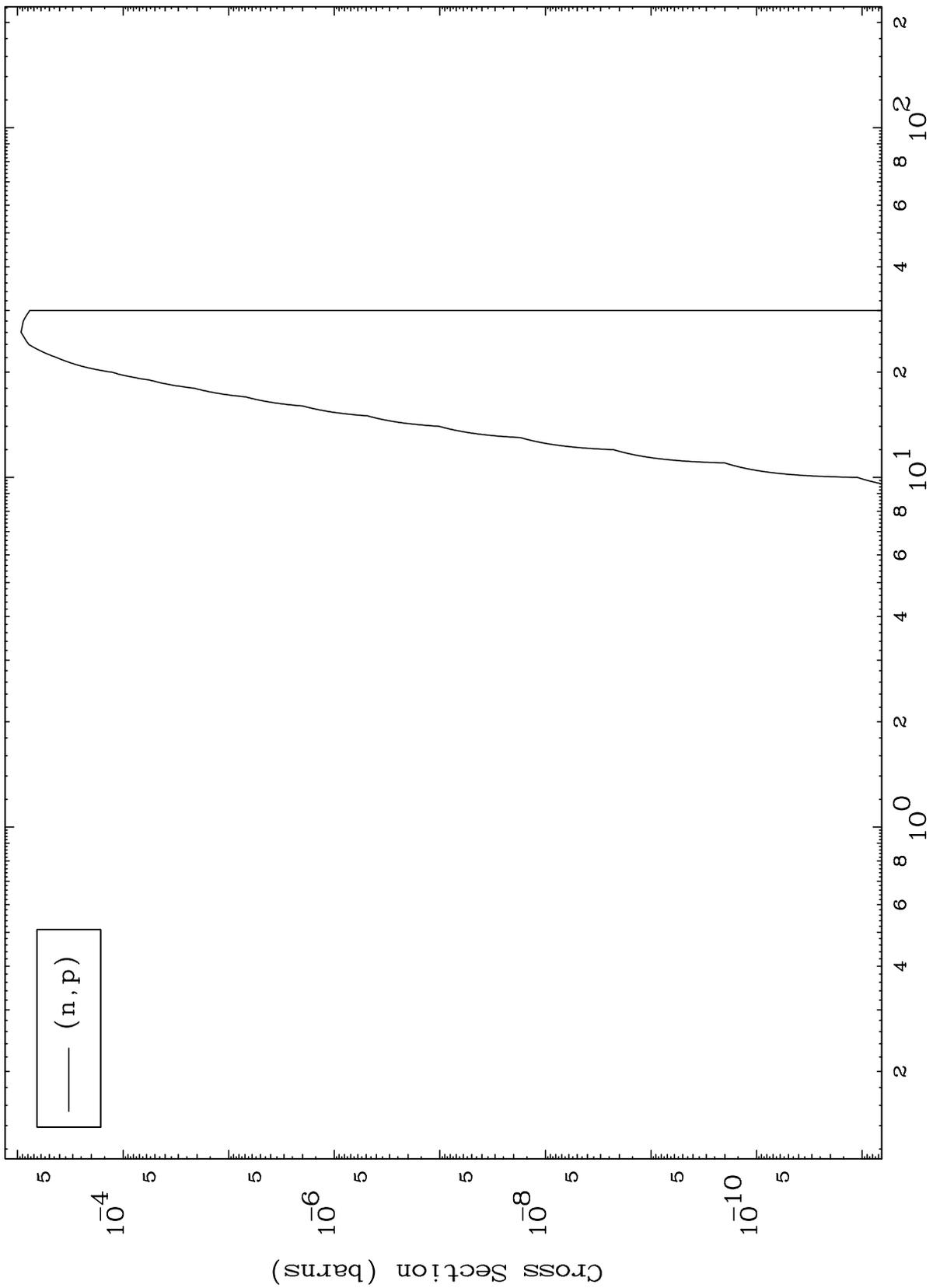


MAT 8708

(He-3,p) Levels

87-Fr-206m

0 Kelvin Cross Sections



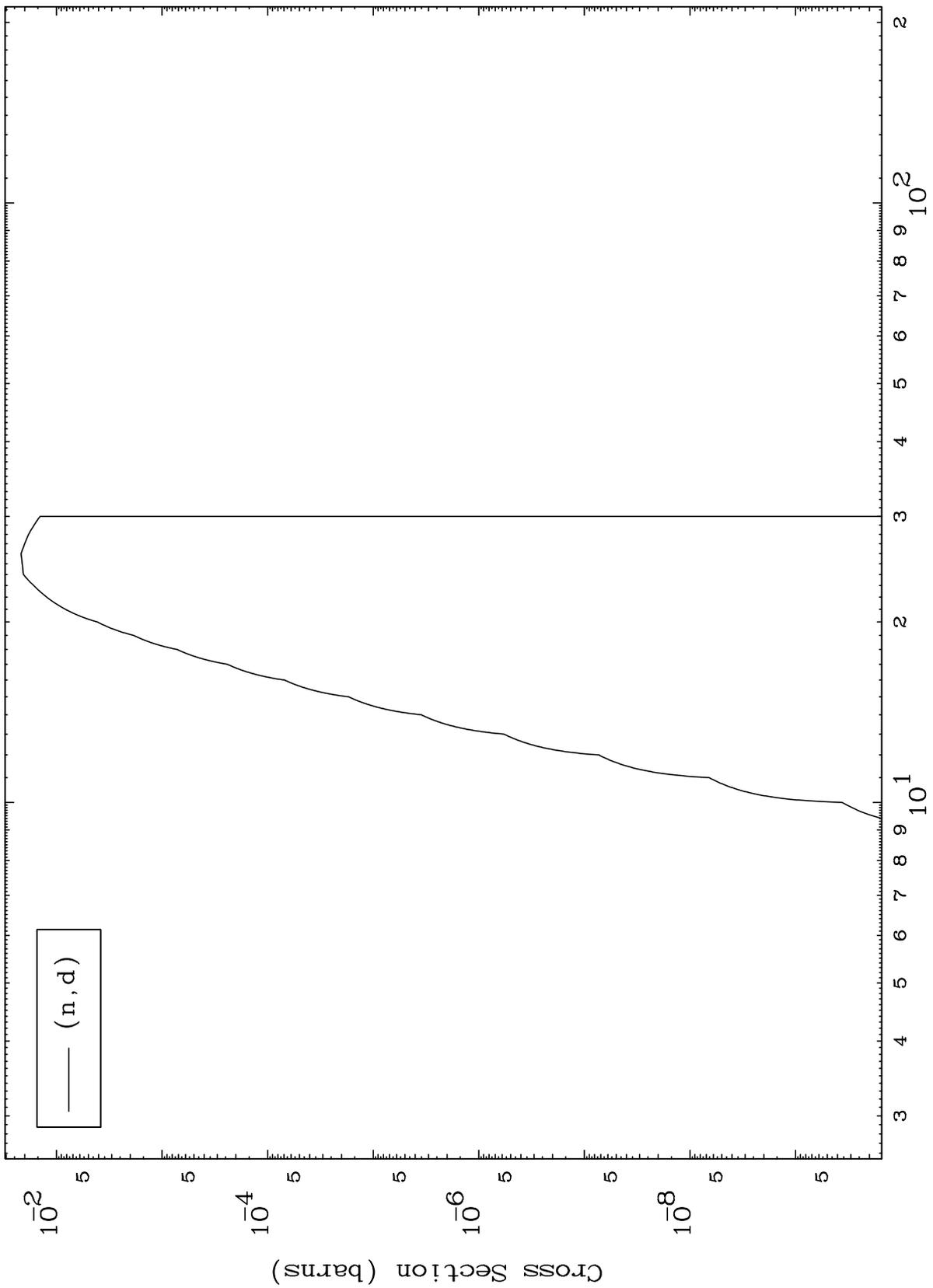
(n,p)

MAT 8708

(He-3,d) Levels

87-Fr-206m

0 Kelvin Cross Sections



8

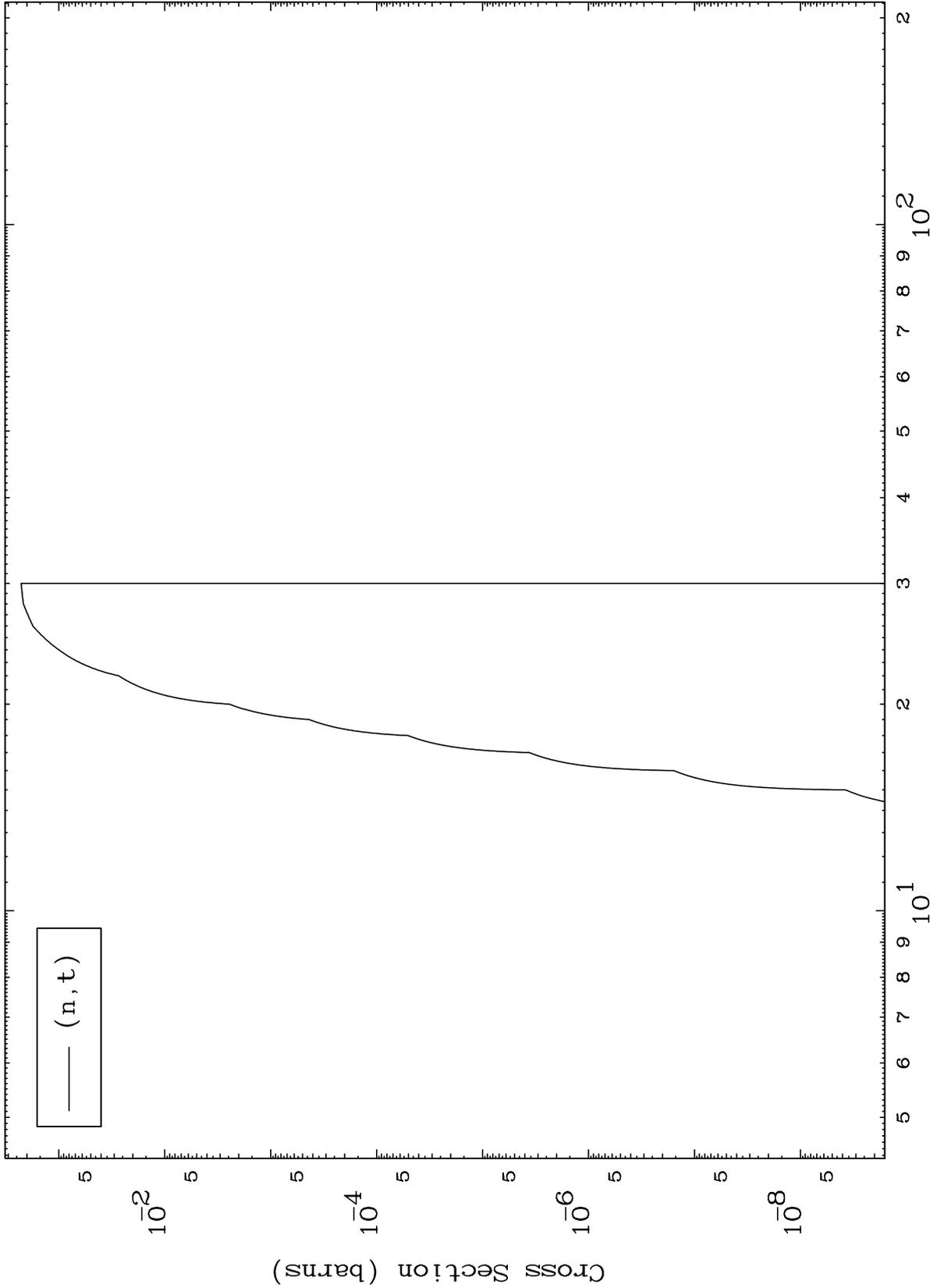
Incident Energy (MeV)

87-Fr-206m

MAT 8708

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

87-Fr-206m

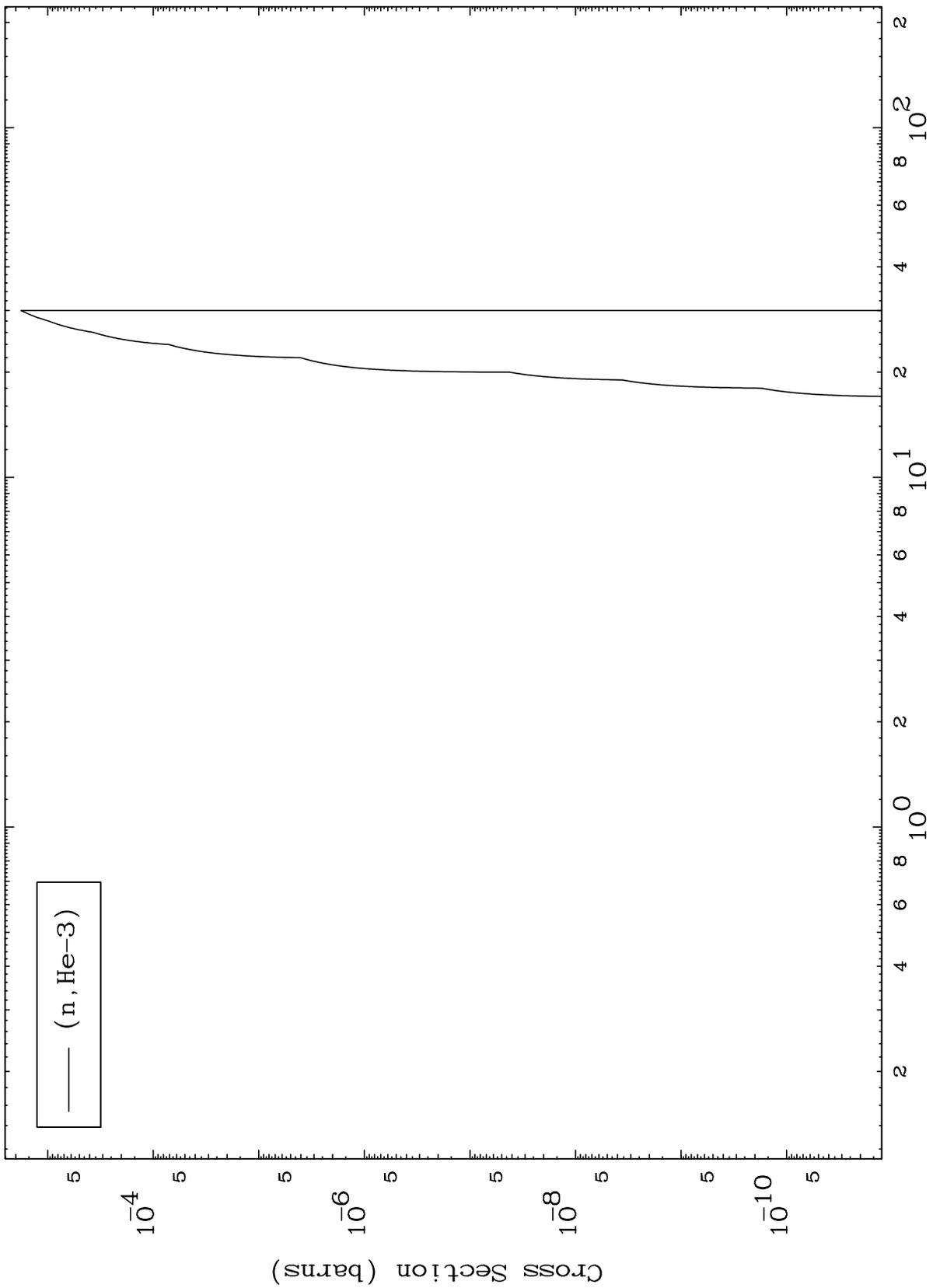


MAT 8708

(He-3, He3) Levels

87-Fr-206m

0 Kelvin Cross Sections



(n, He-3)

10

Incident Energy (MeV)

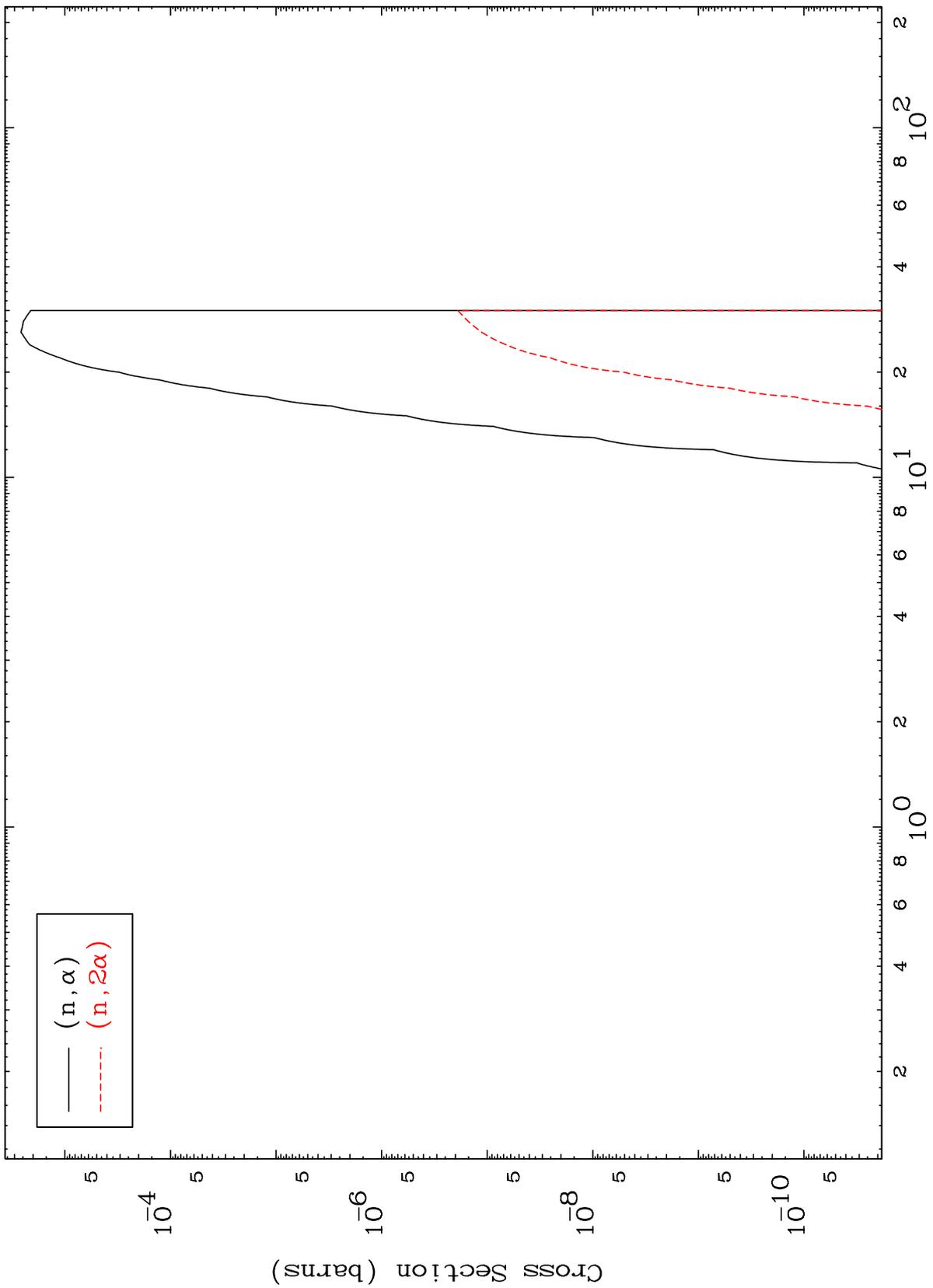
87-Fr-206m

MAT 8708

(He-3, α) Levels

87-Fr-206m

0 Kelvin Cross Sections

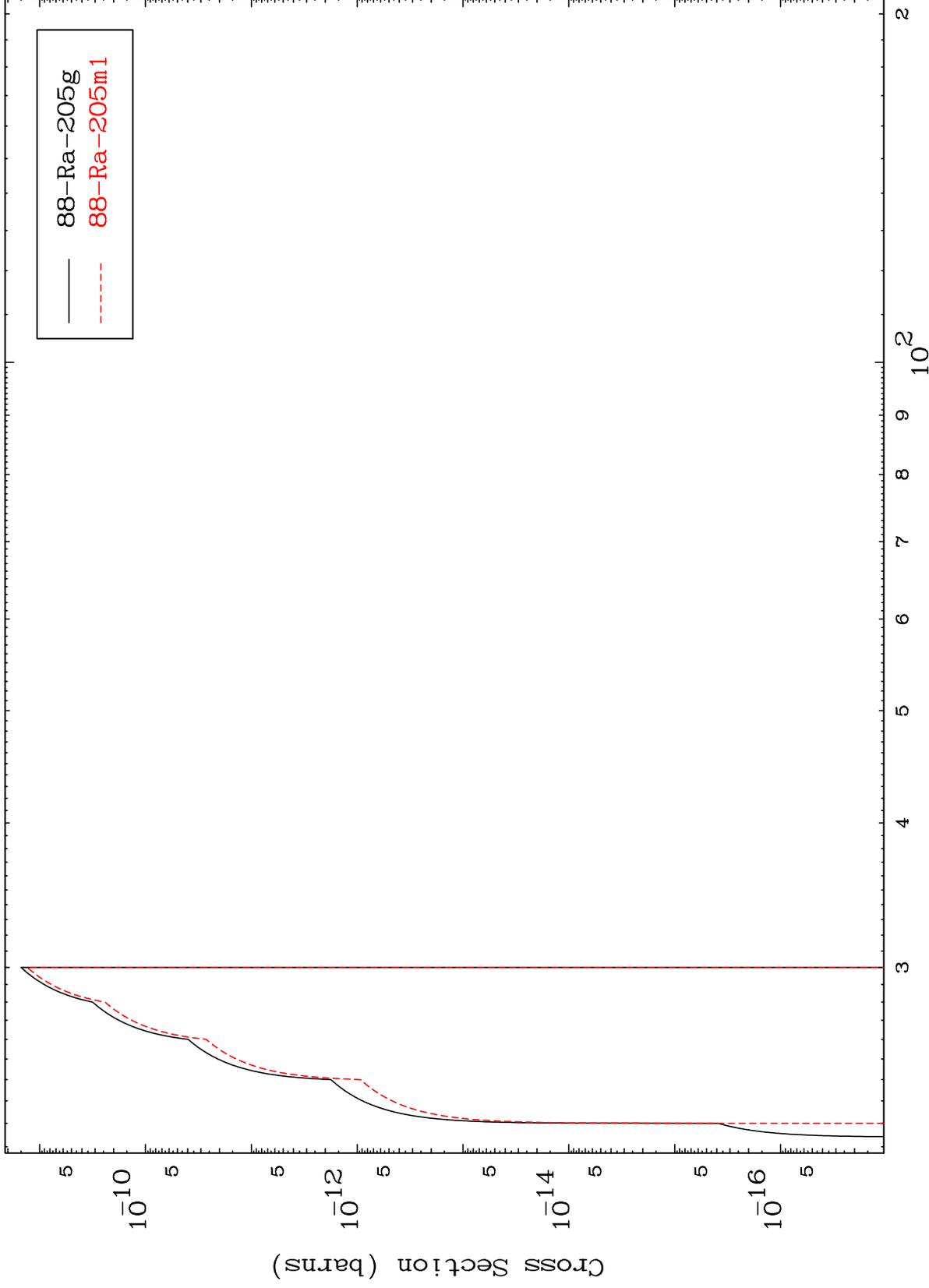


MAT 8708

(n,2n) d

87-Fr-206m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

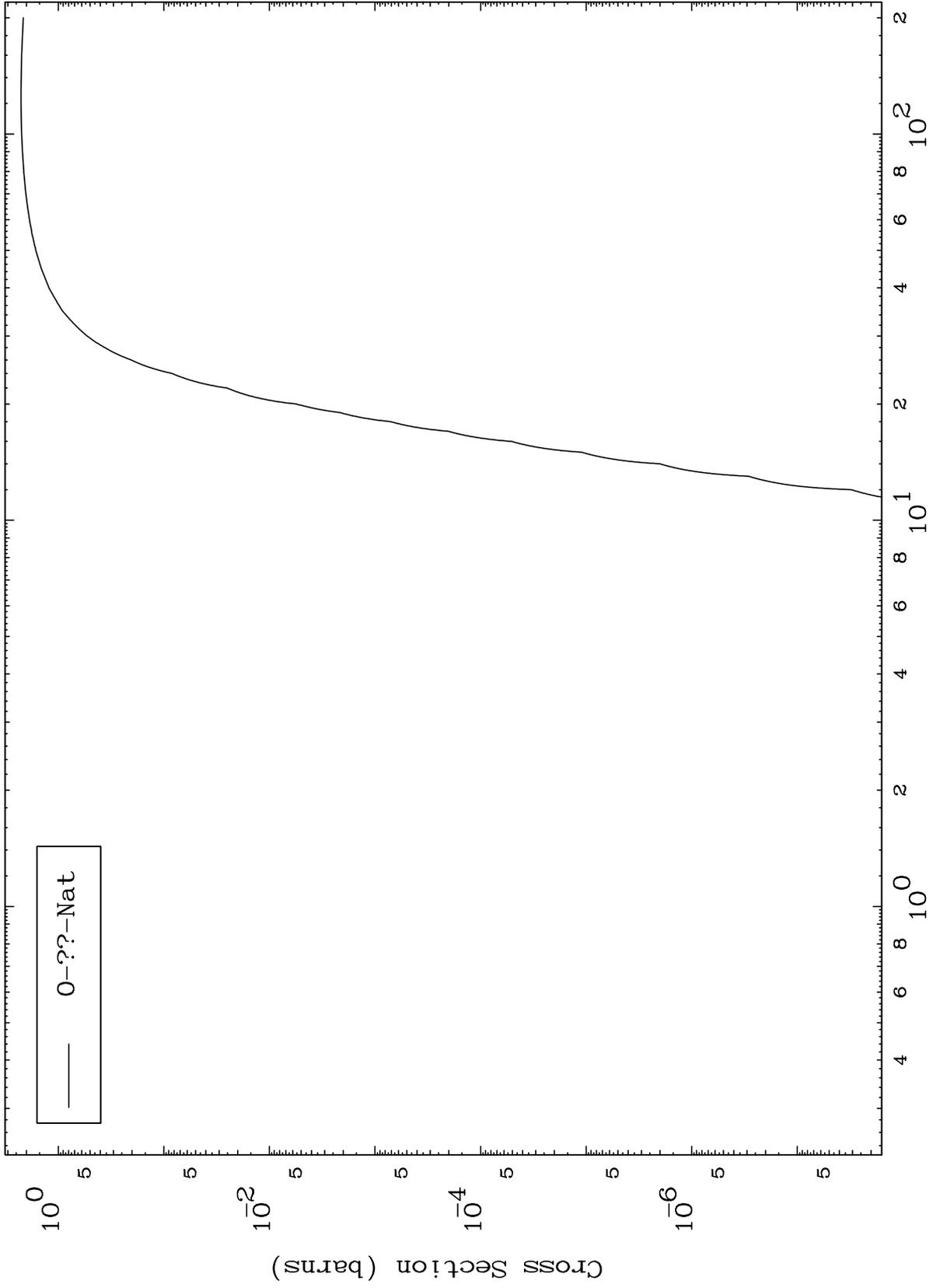
87-Fr-206m

MAT 8708

Fission

87-Fr-206m

Radionuclide Production Cross Section

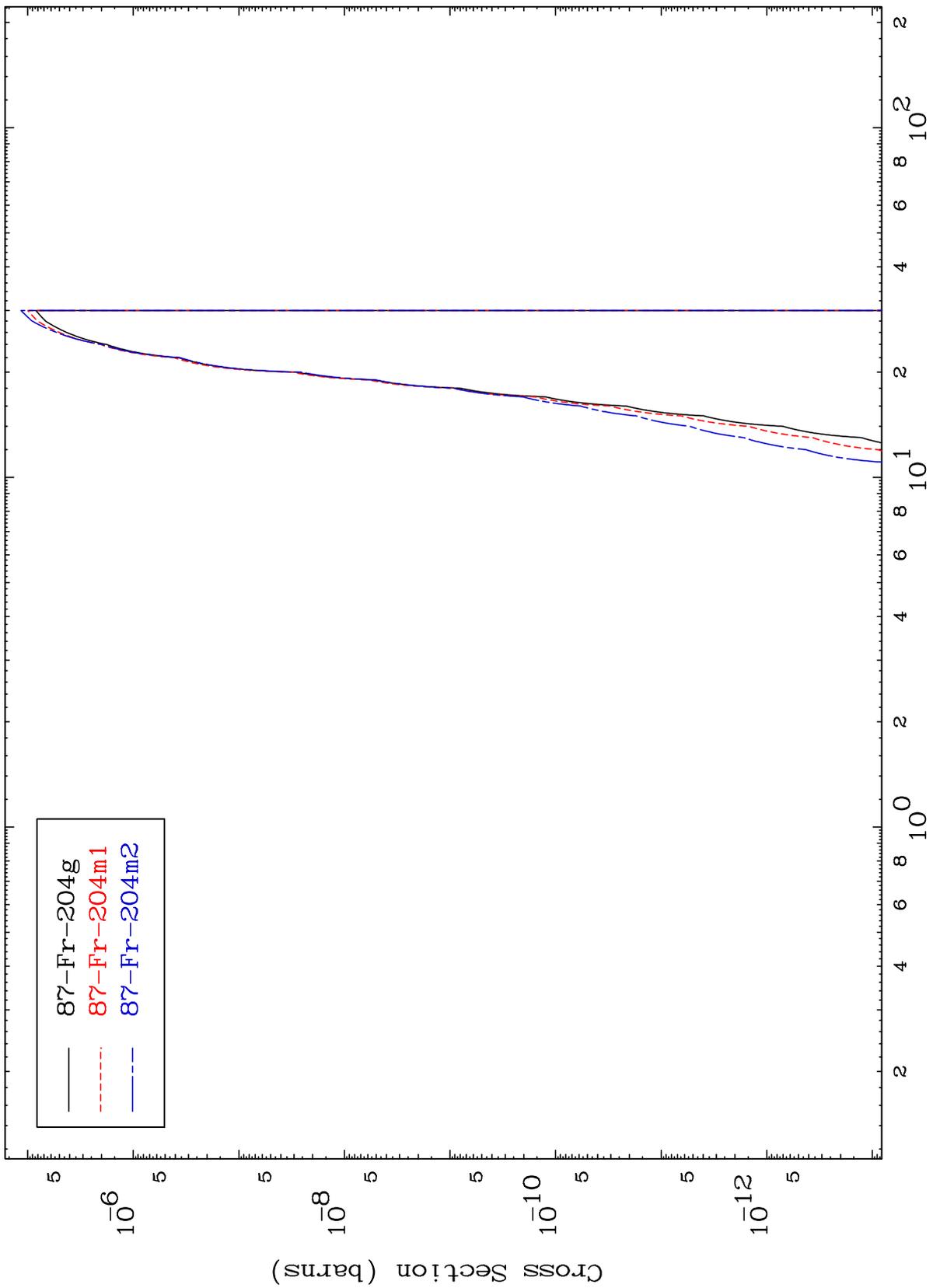


MAT 8708

$(n, n') \alpha$

$^{87}\text{Fr}-206\text{m}$

Radionuclide Production Cross Section

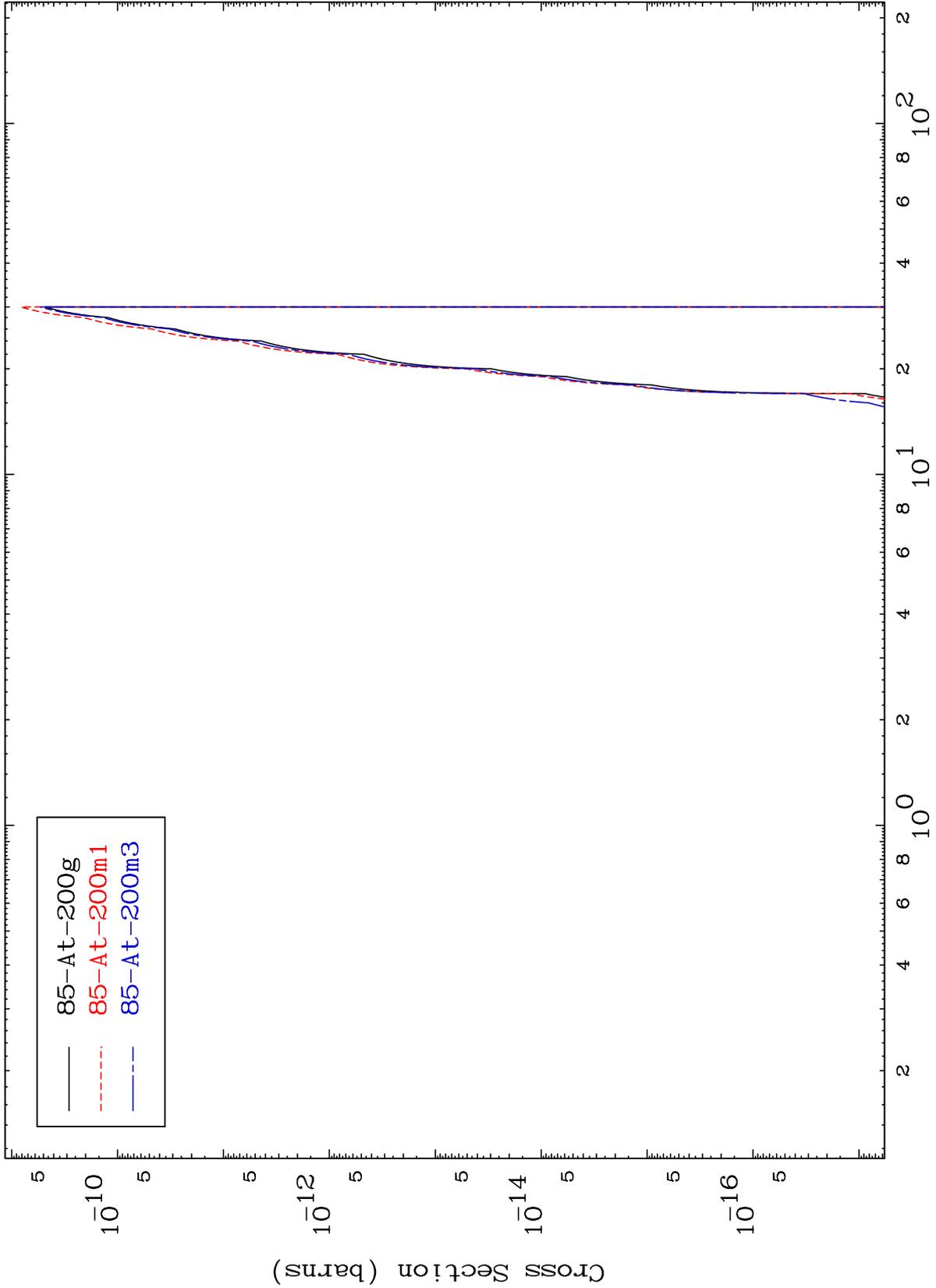


MAT 8708

(n,n') 2 α

87-Fr-206m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

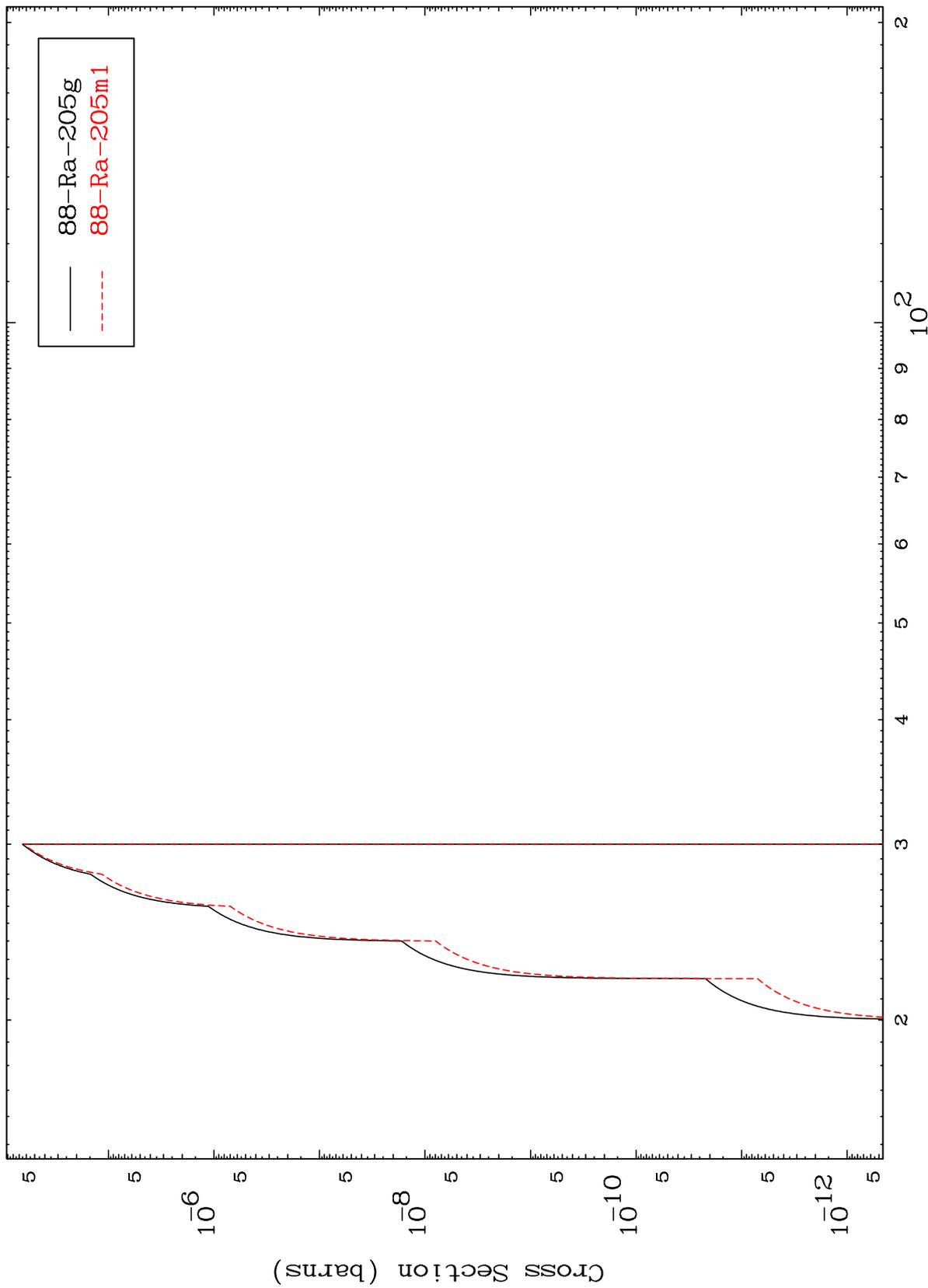
87-Fr-206m

MAT 8708

(n,n') t

87-Fr-206m

Radionuclide Production Cross Section



16

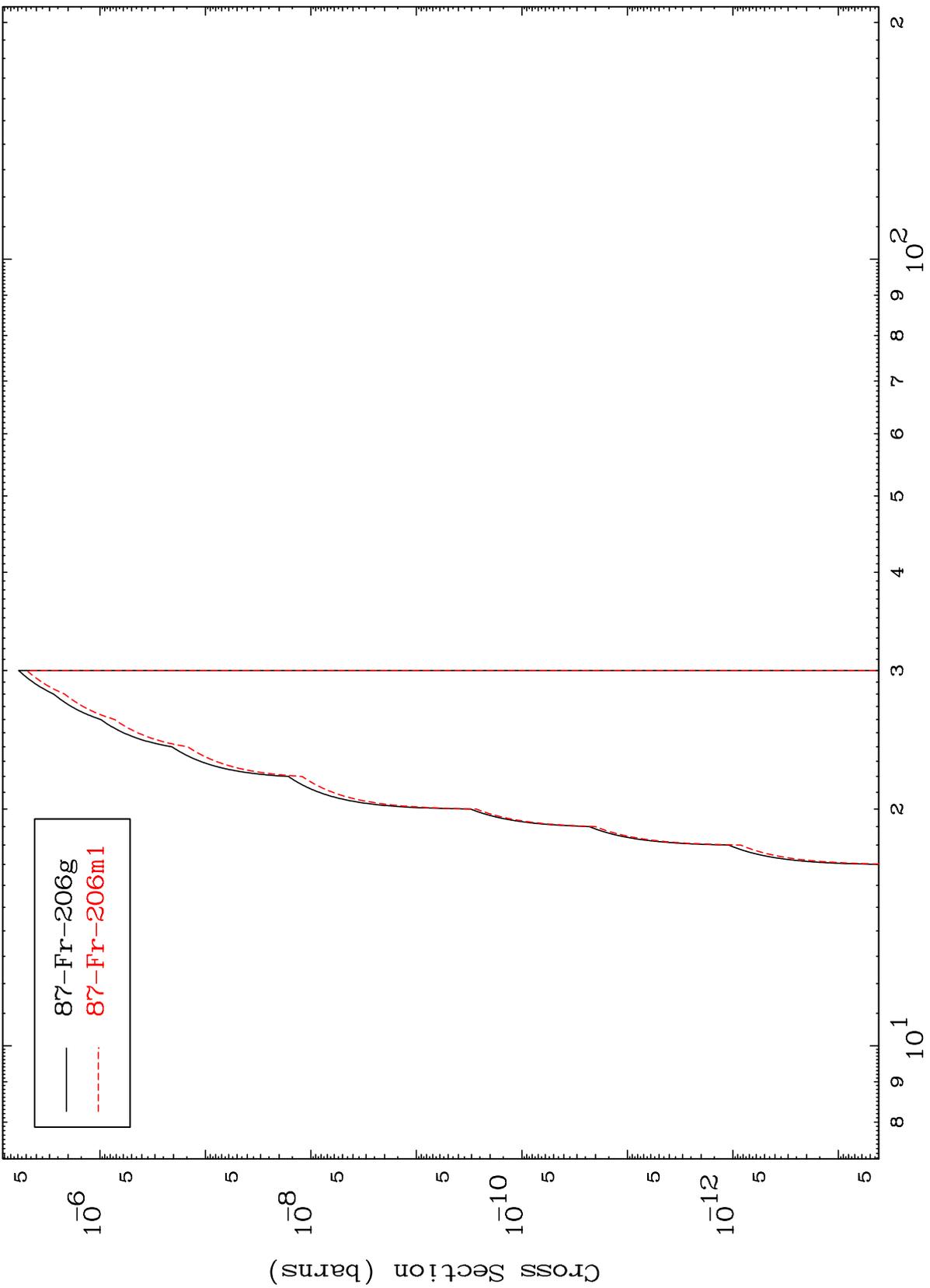
Incident Energy (MeV)

87-Fr-206m

MAT 8708

87-Fr-206m

(n,2n) p
Radionuclide Production Cross Section



17

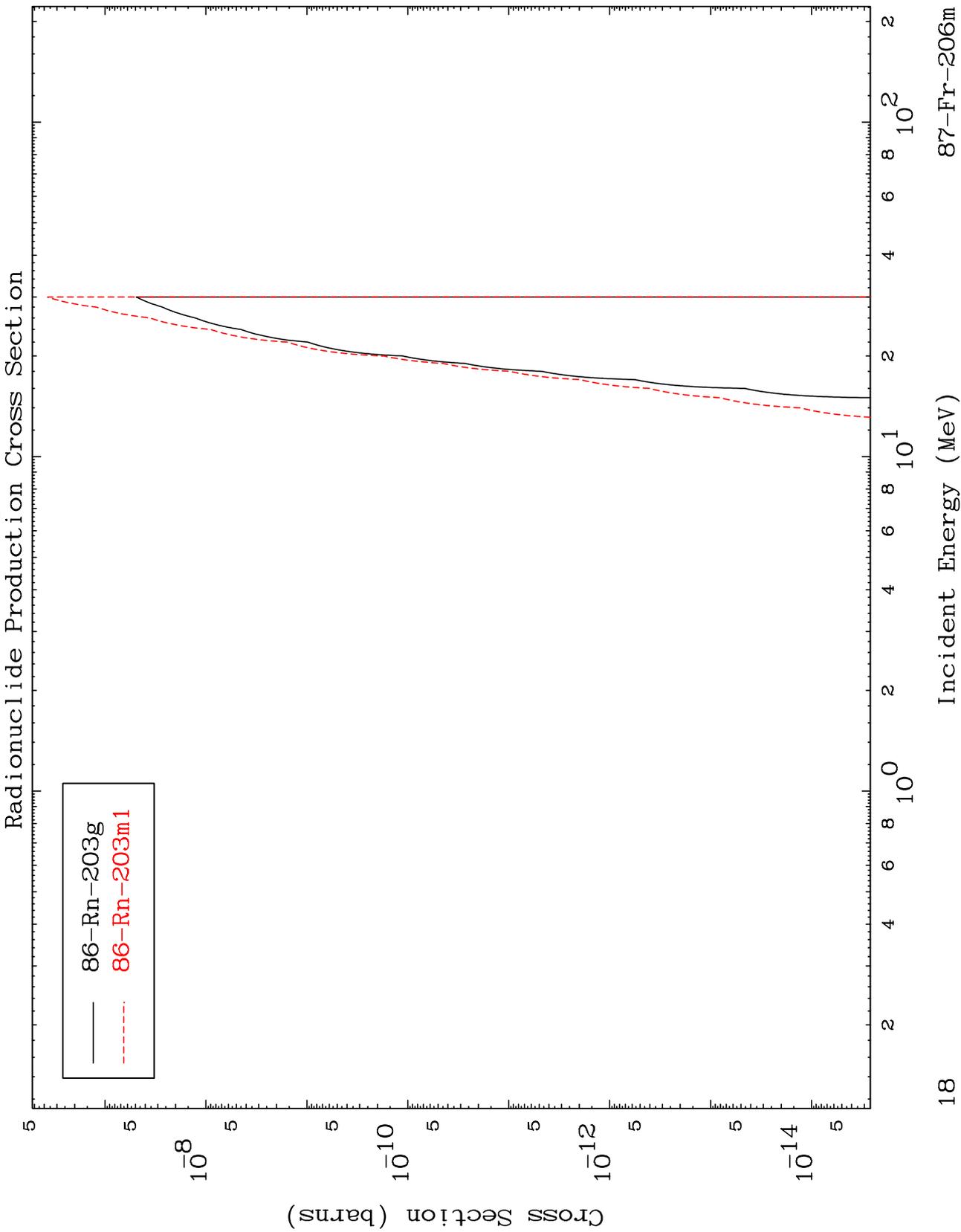
Incident Energy (MeV)

87-Fr-206m

MAT 8708

(n,n') p α

87-Fr-206m

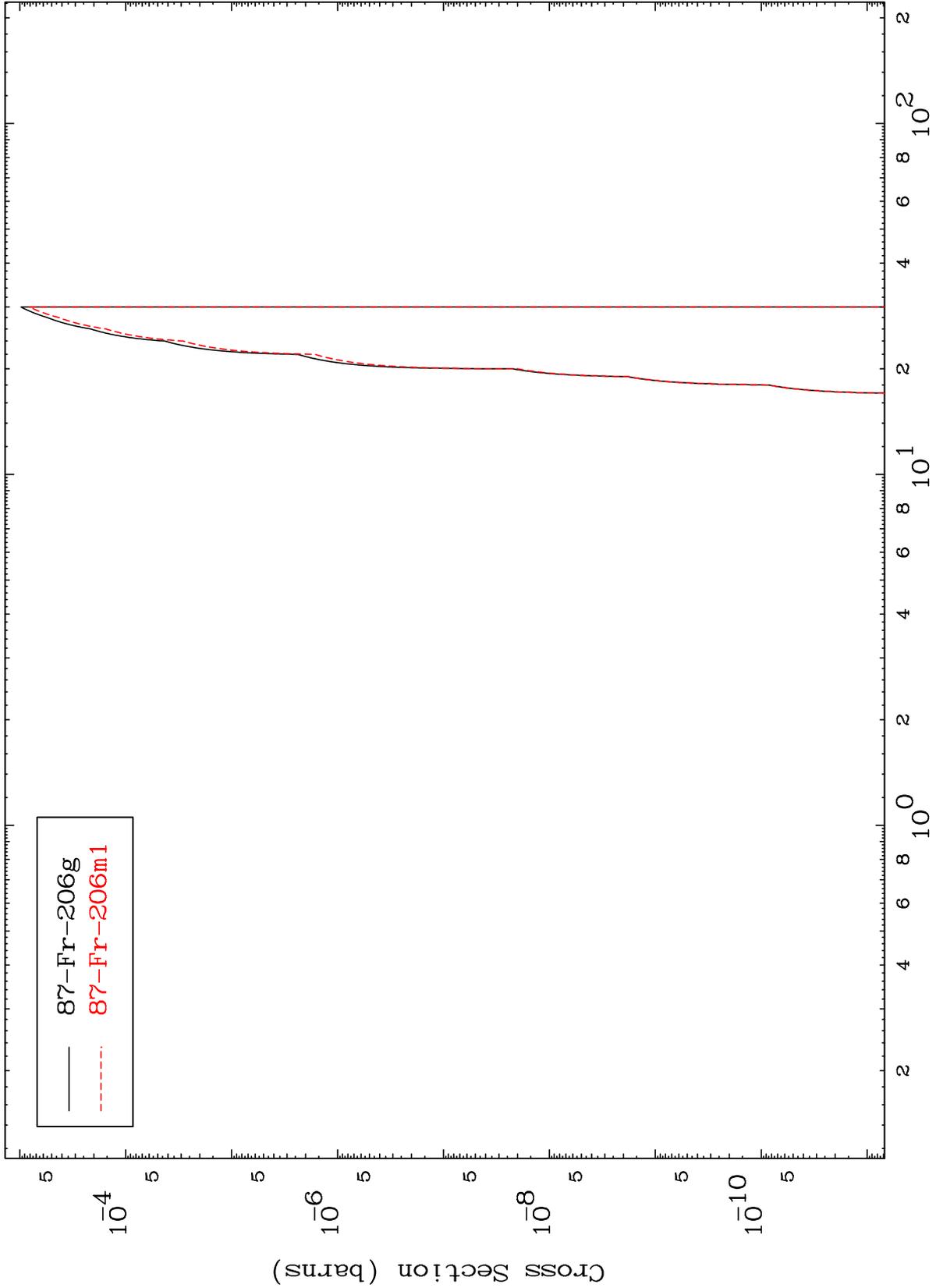


MAT 8708

(n,He-3)

87-Fr-206m

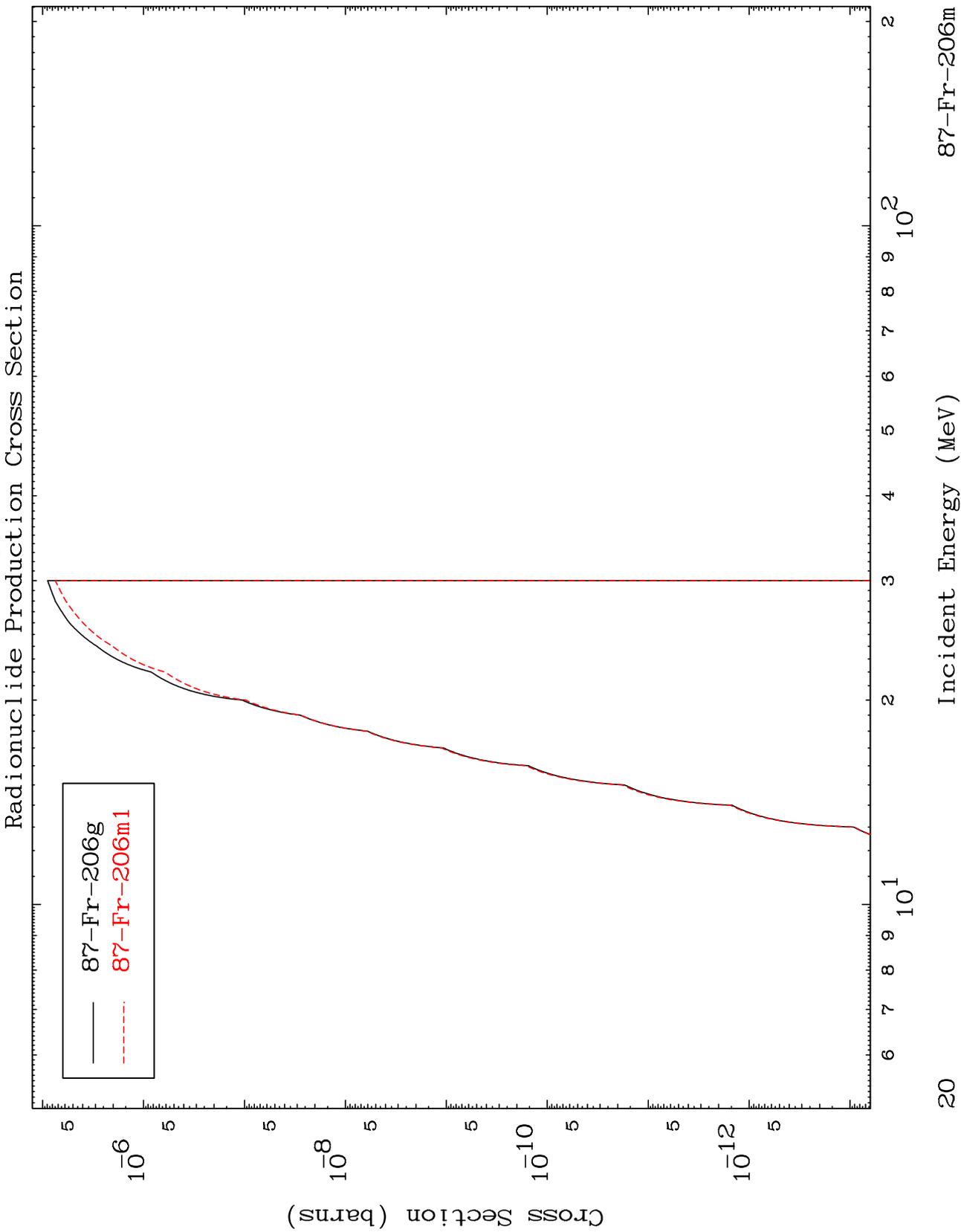
Radionuclide Production Cross Section



87-Fr-206g
87-Fr-206m1

MAT 8708

87-Fr-206m



87-Fr-206m

Incident Energy (MeV)

20

MAT 8708

(n,d) α

87-Fr-206m

