

Program EVALPLOT
(Version 2021-1)

by

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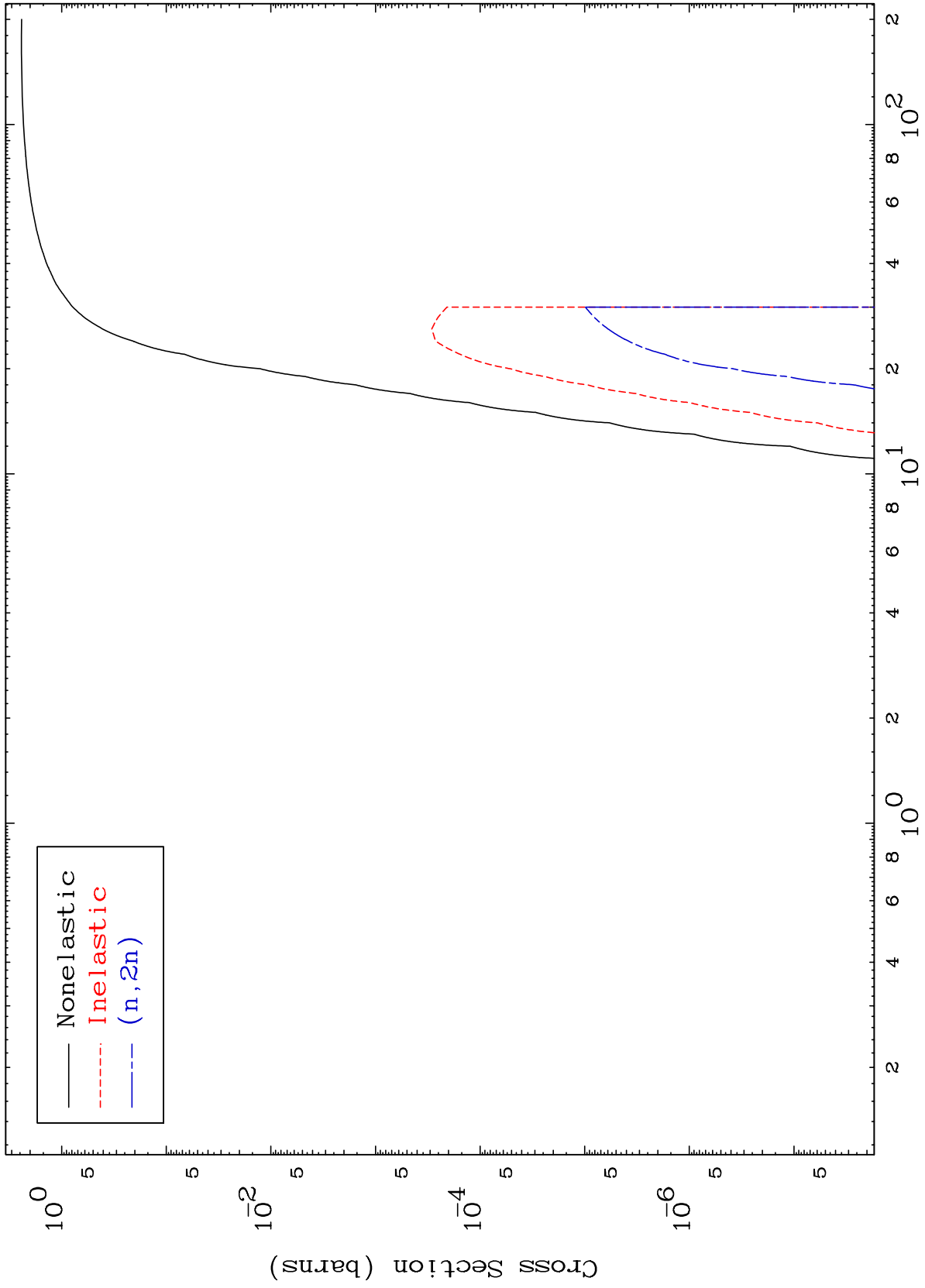
Press Mouse Button to Start

MAT 8707

He-3 Major

0 Kelvin Cross Sections

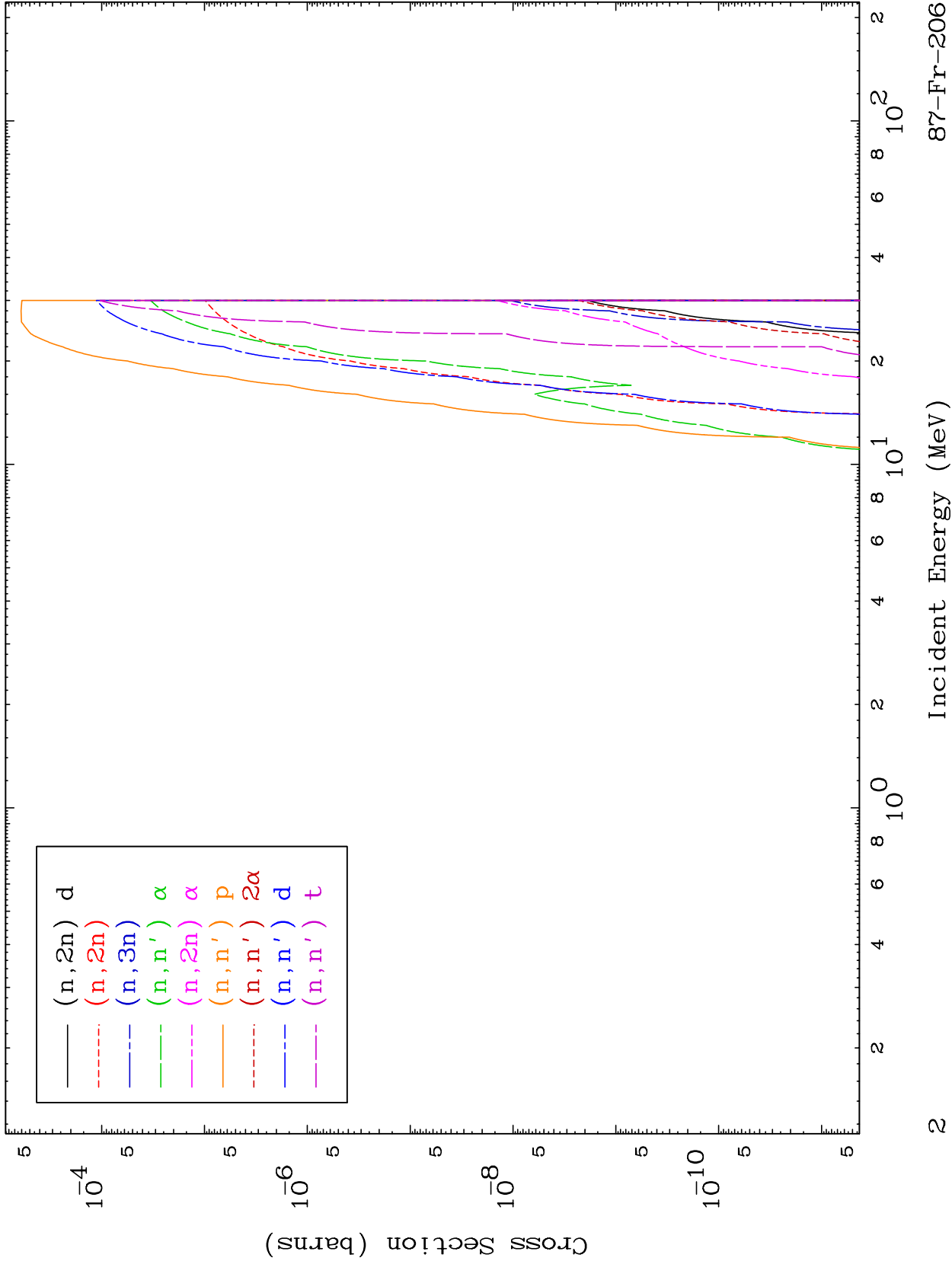
87-Fr-206



MAT 8707

He-3 Neutron Absorption
0 Kelvin Cross Sections

87-Fr-206



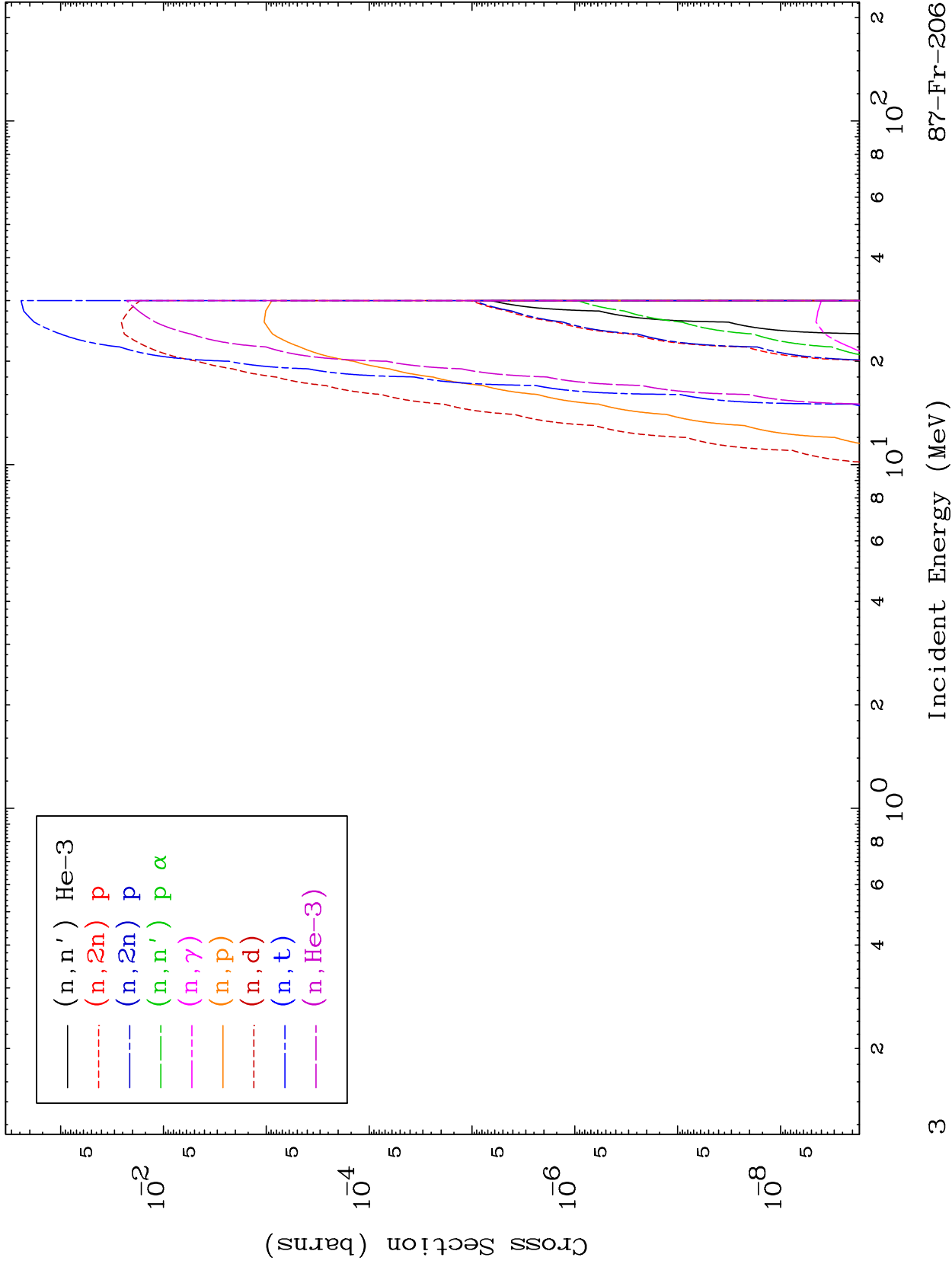
87-Fr-206

Incident Energy (MeV)

MAT 8707

He-3 Neutron Absorption
0 Kelvin Cross Sections

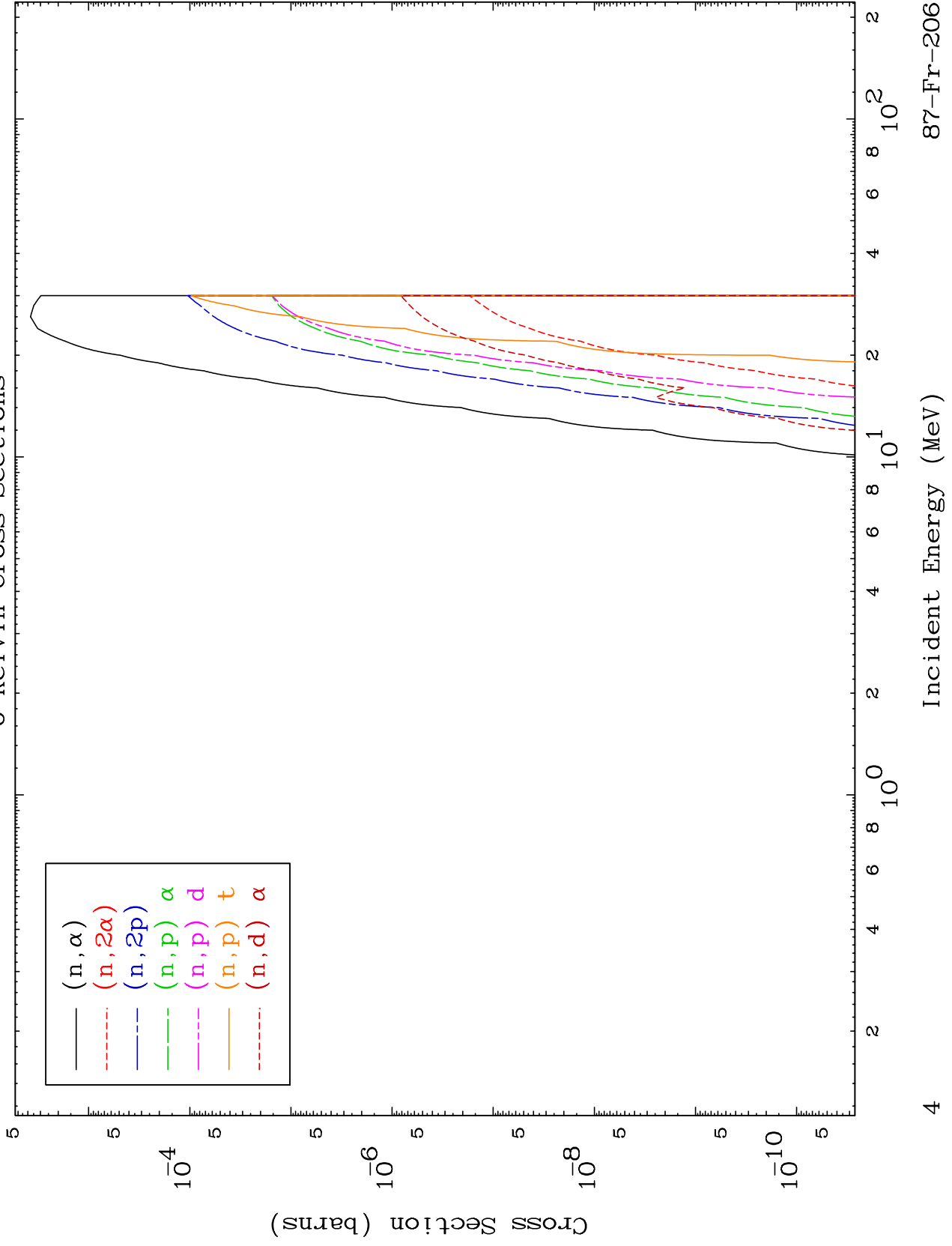
87-Fr-206

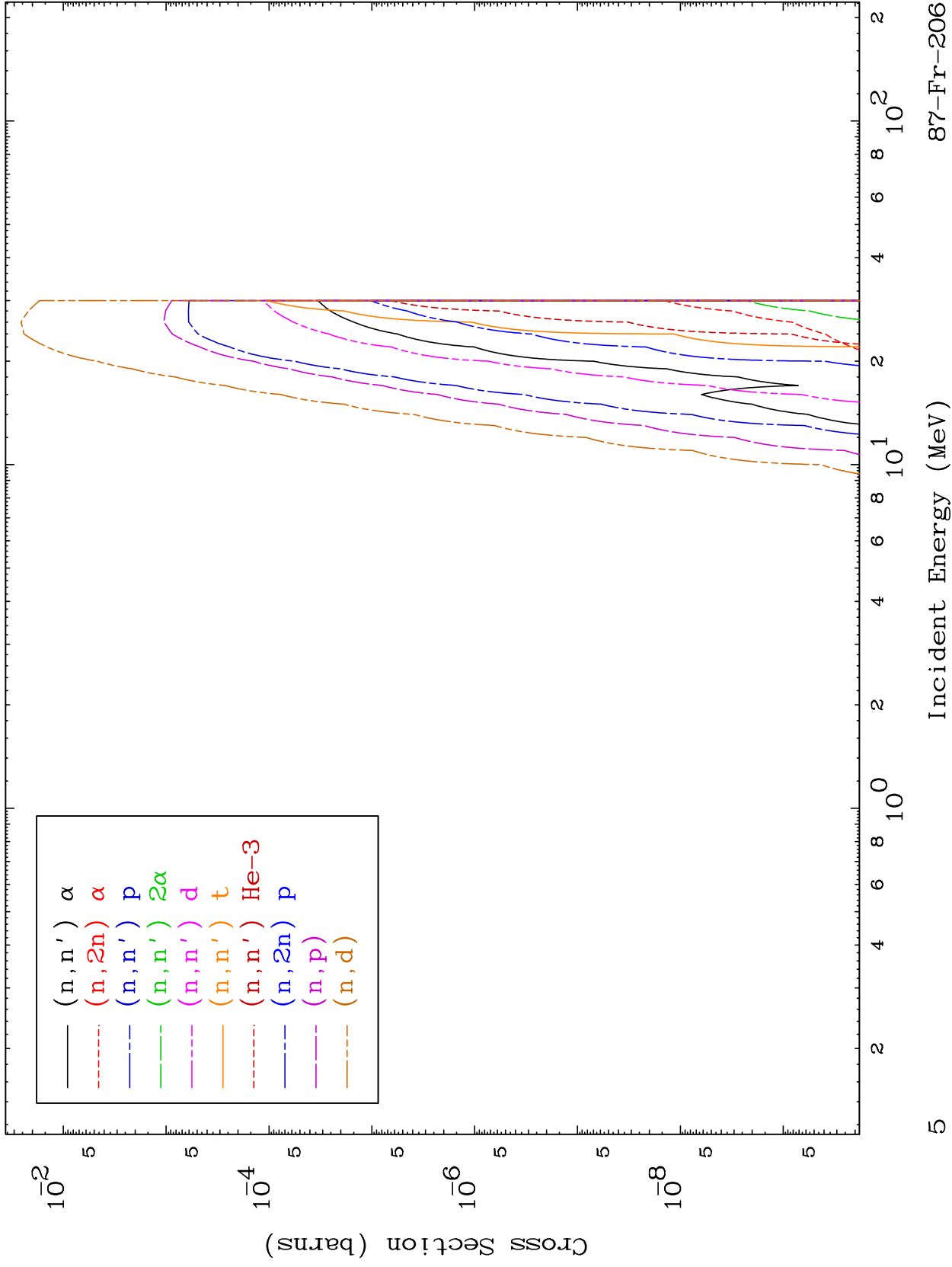


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He-3 Neutron Absorption
0 Kelvin Cross Sections

87-Fr-206

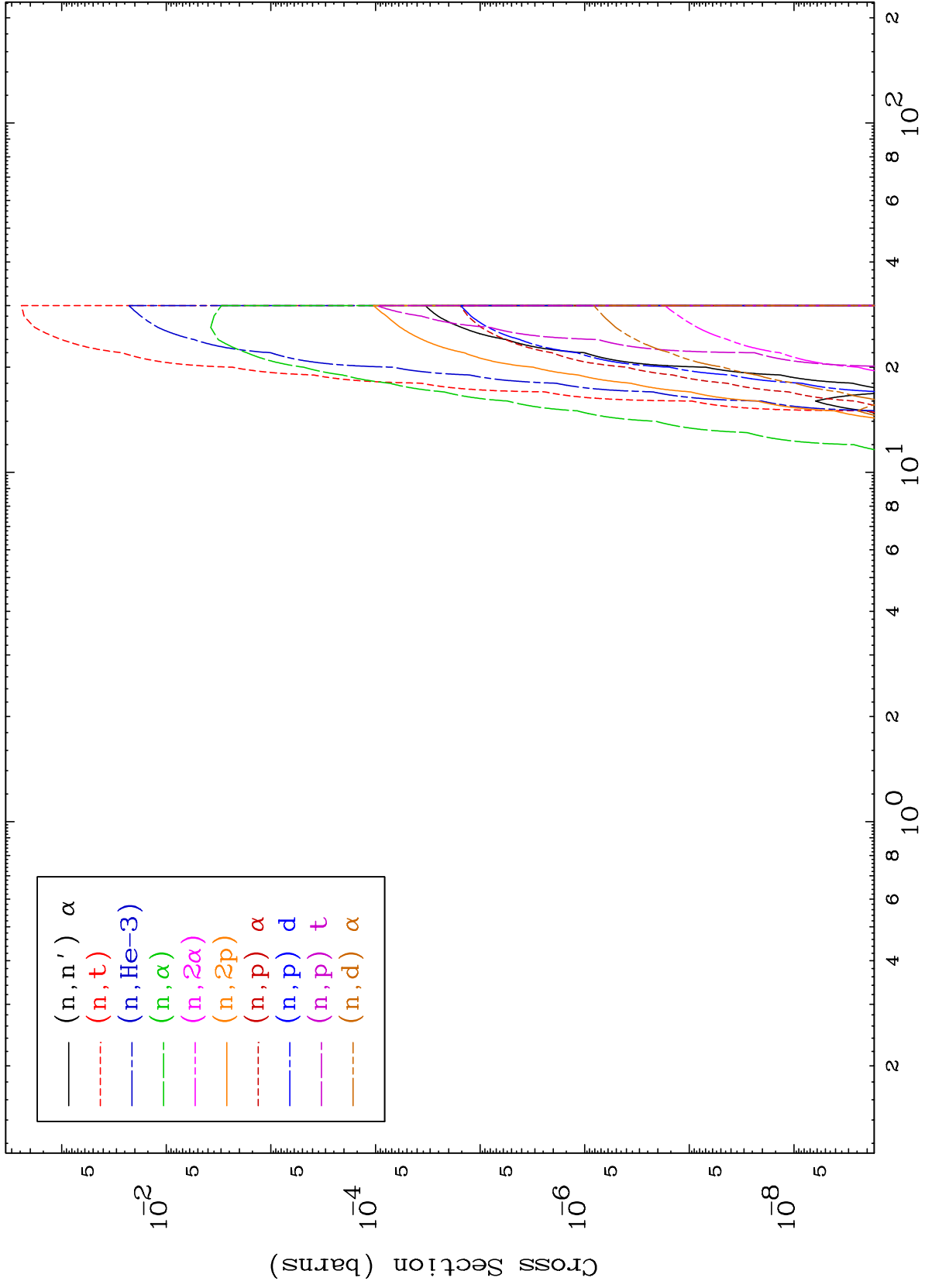




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He-3 Charged Particle
0 Kelvin Cross Sections

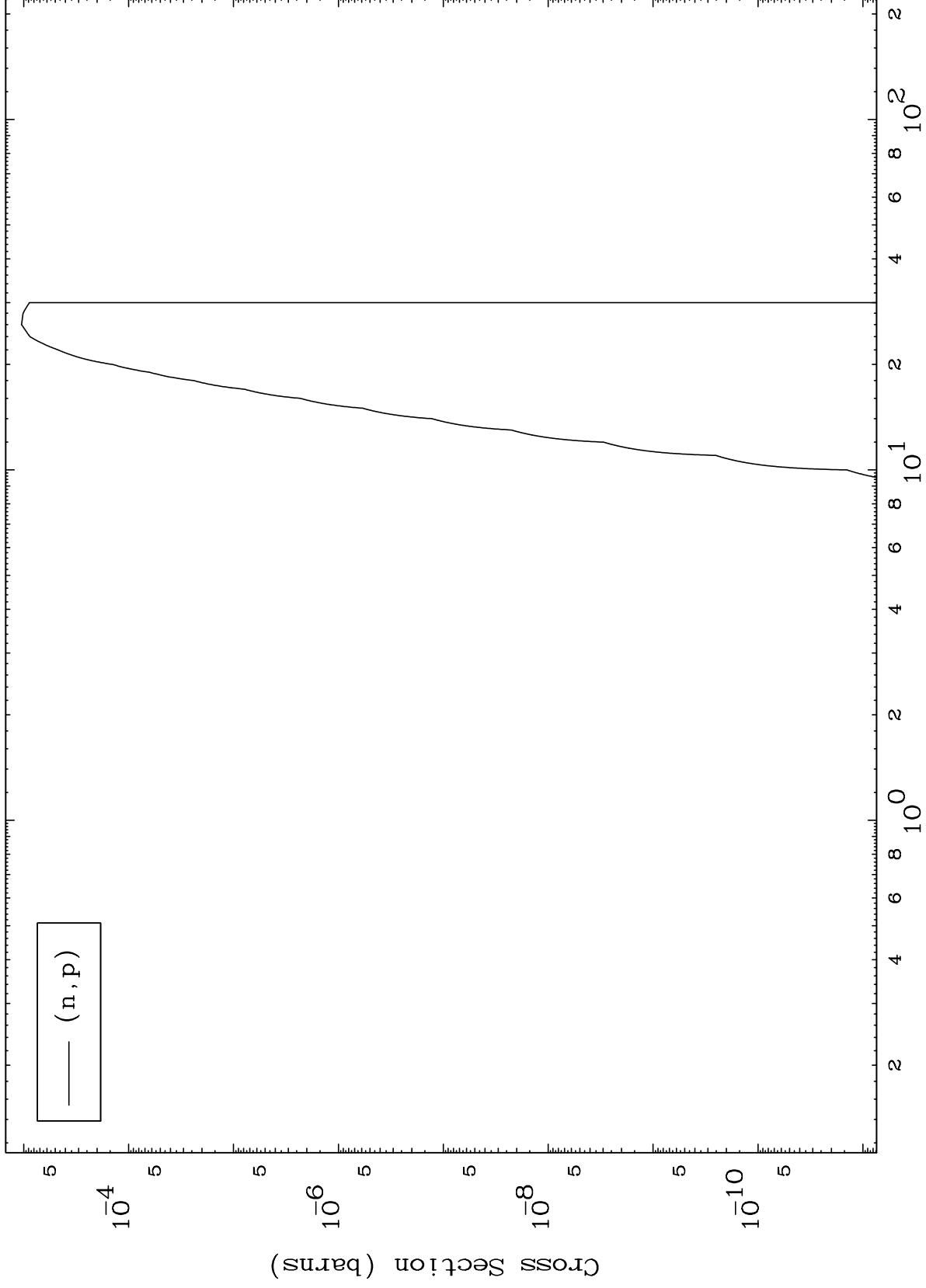
87-Fr-206



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

87-Fr-206



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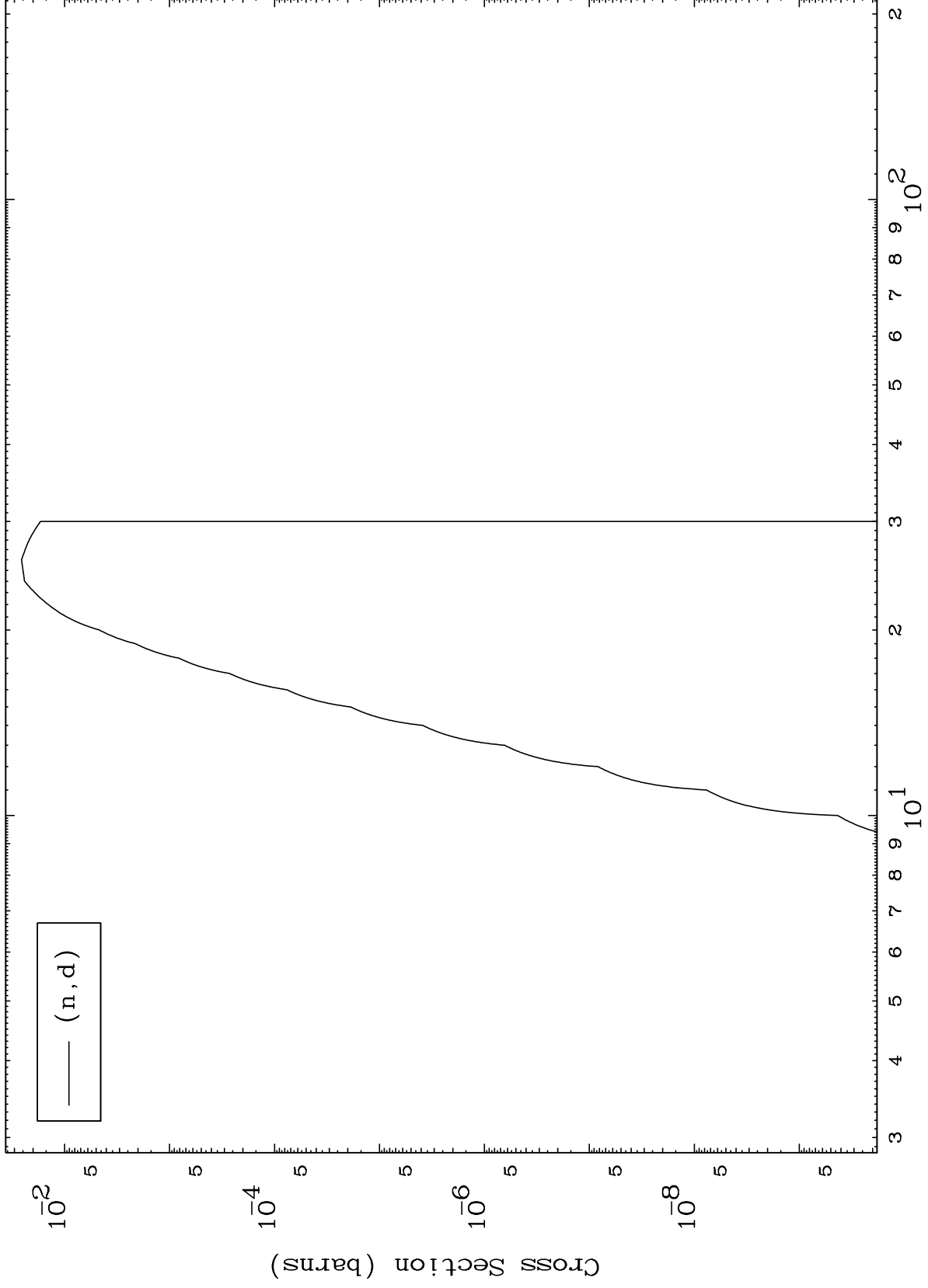
Incident Energy (MeV)

87-Fr-206

MAT 8707

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

87-Fr-206



8

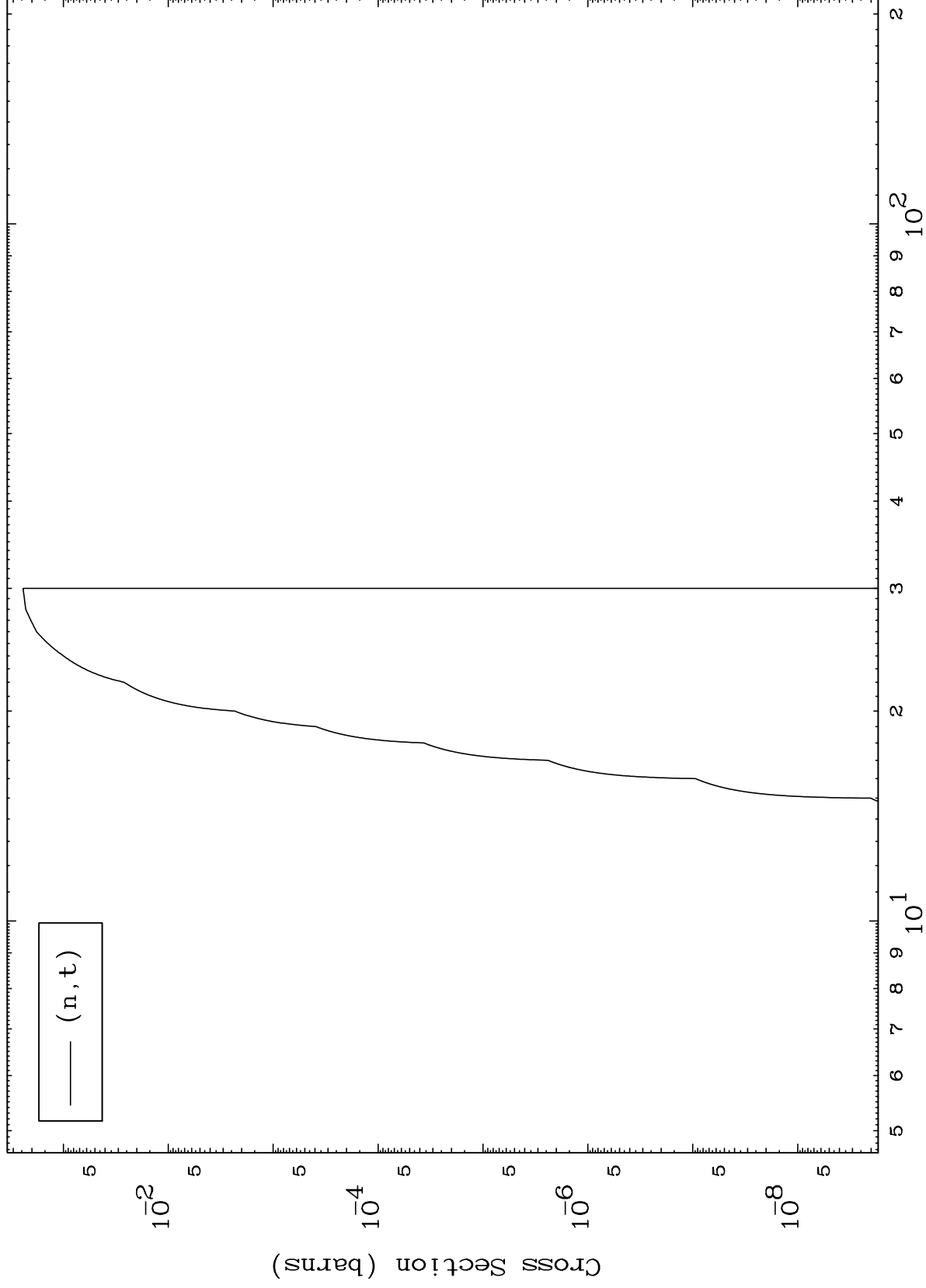
Incident Energy (MeV)

87-Fr-206

MAT 8707

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

87-Fr-206



9

Incident Energy (MeV)

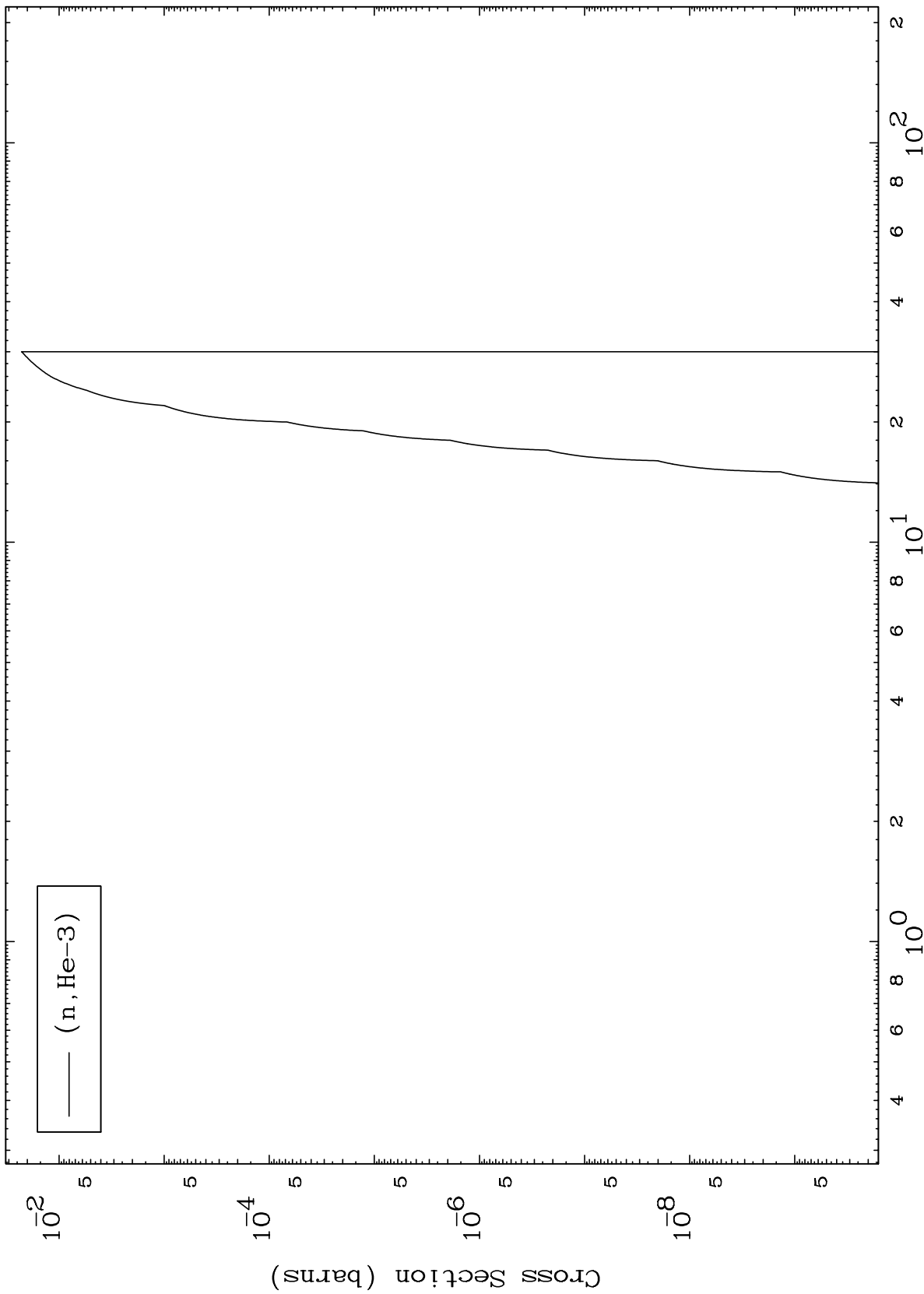
87-Fr-206

MAT 8707

(He-3, He3) Levels

87-Fr-206

0 Kelvin Cross Sections



10

Incident Energy (MeV)

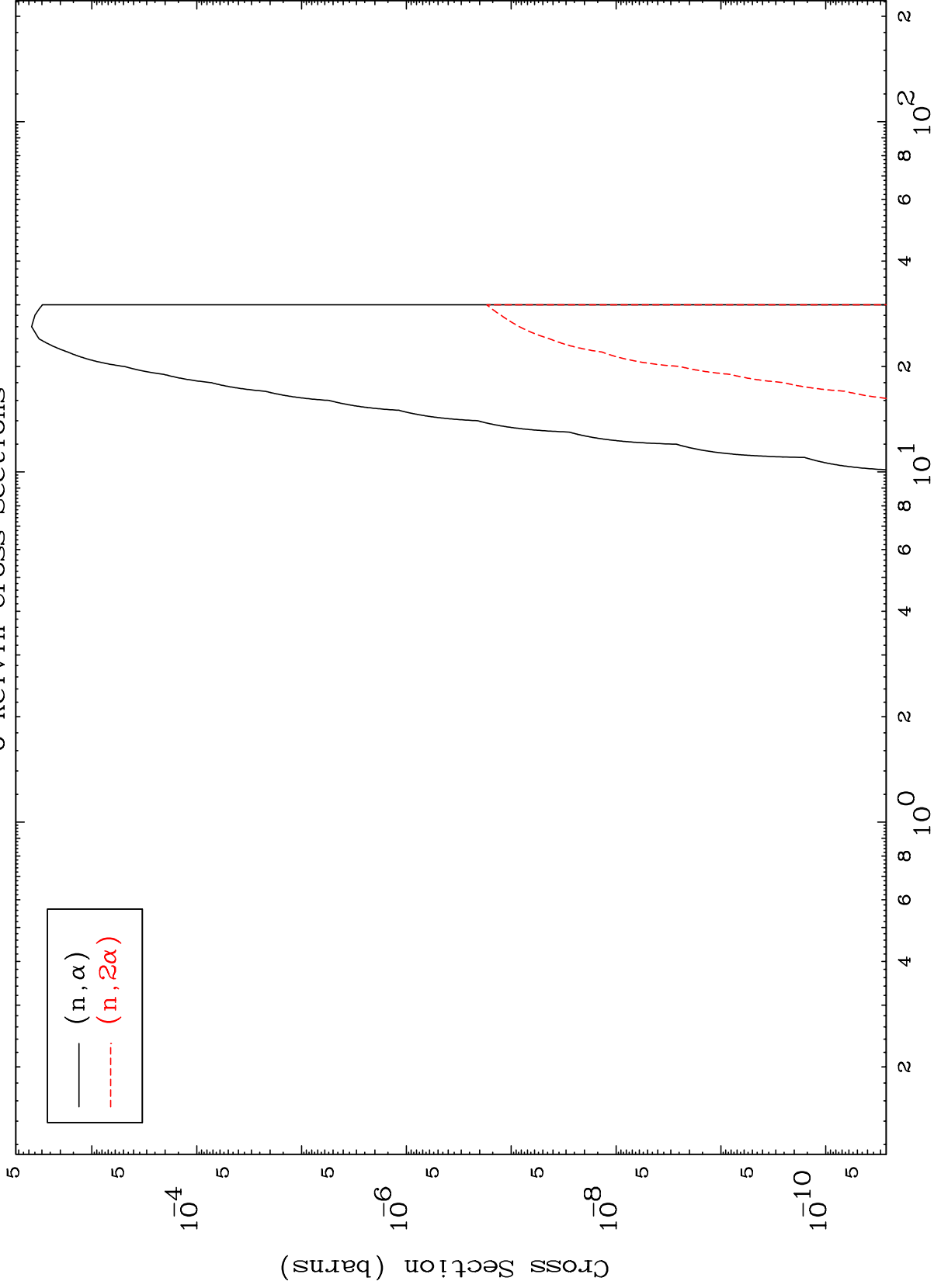
87-Fr-206

MAT 8707

(He-3, α) Levels

87-Fr-206

0 Kelvin Cross Sections

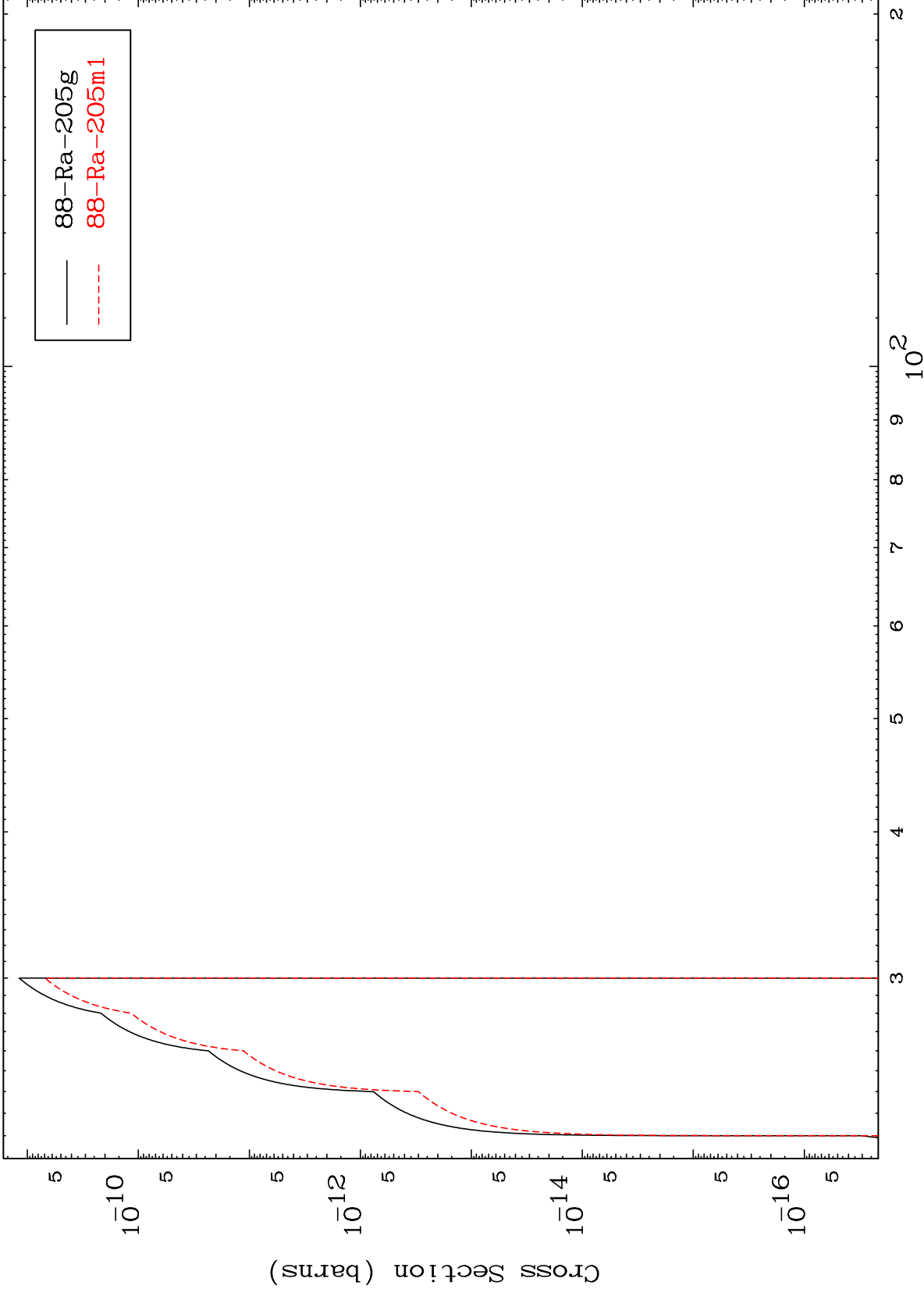


MAT 8707

(n,2n) d

87-Fr-206

Radionuclide Production Cross Section



88-Ra-205g
88-Ra-205m1

12

Incident Energy (MeV)

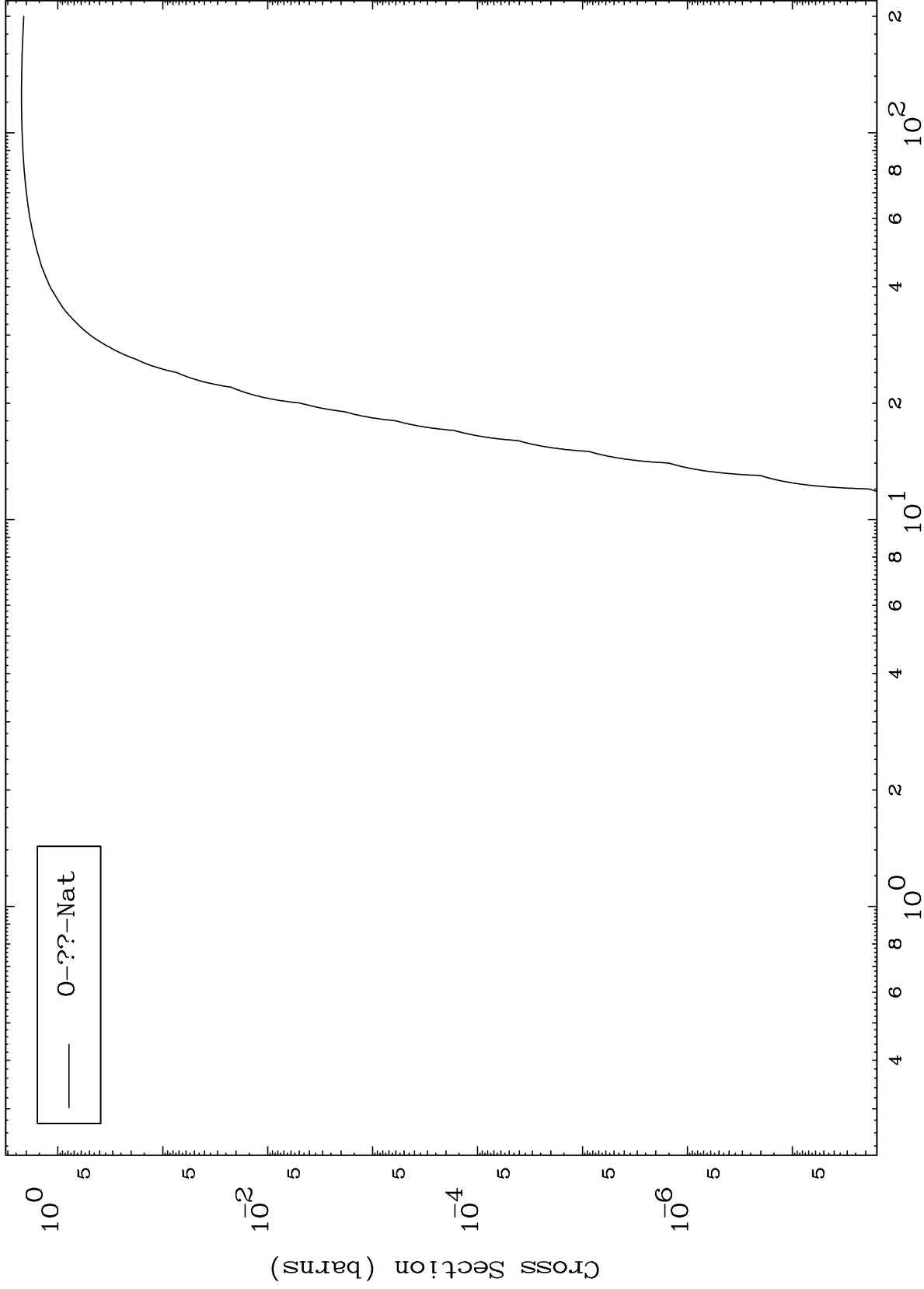
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Fission

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Radionuclide Production Cross Section



Incident Energy (MeV)

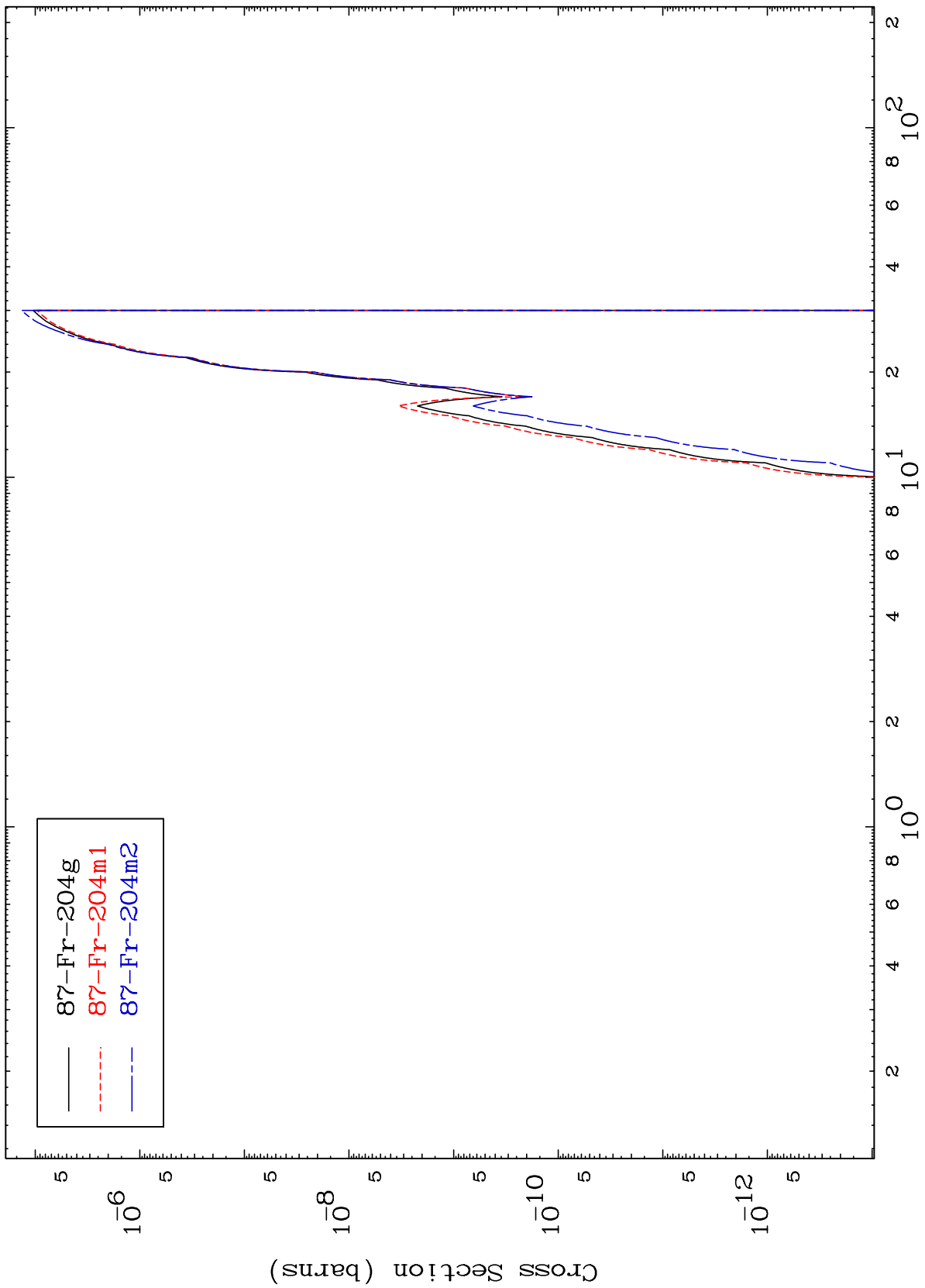
87-Fr-206

MAT 8707

$(n, n') \alpha$

87-Fr-206

Radionuclide Production Cross Section



14

Incident Energy (MeV)

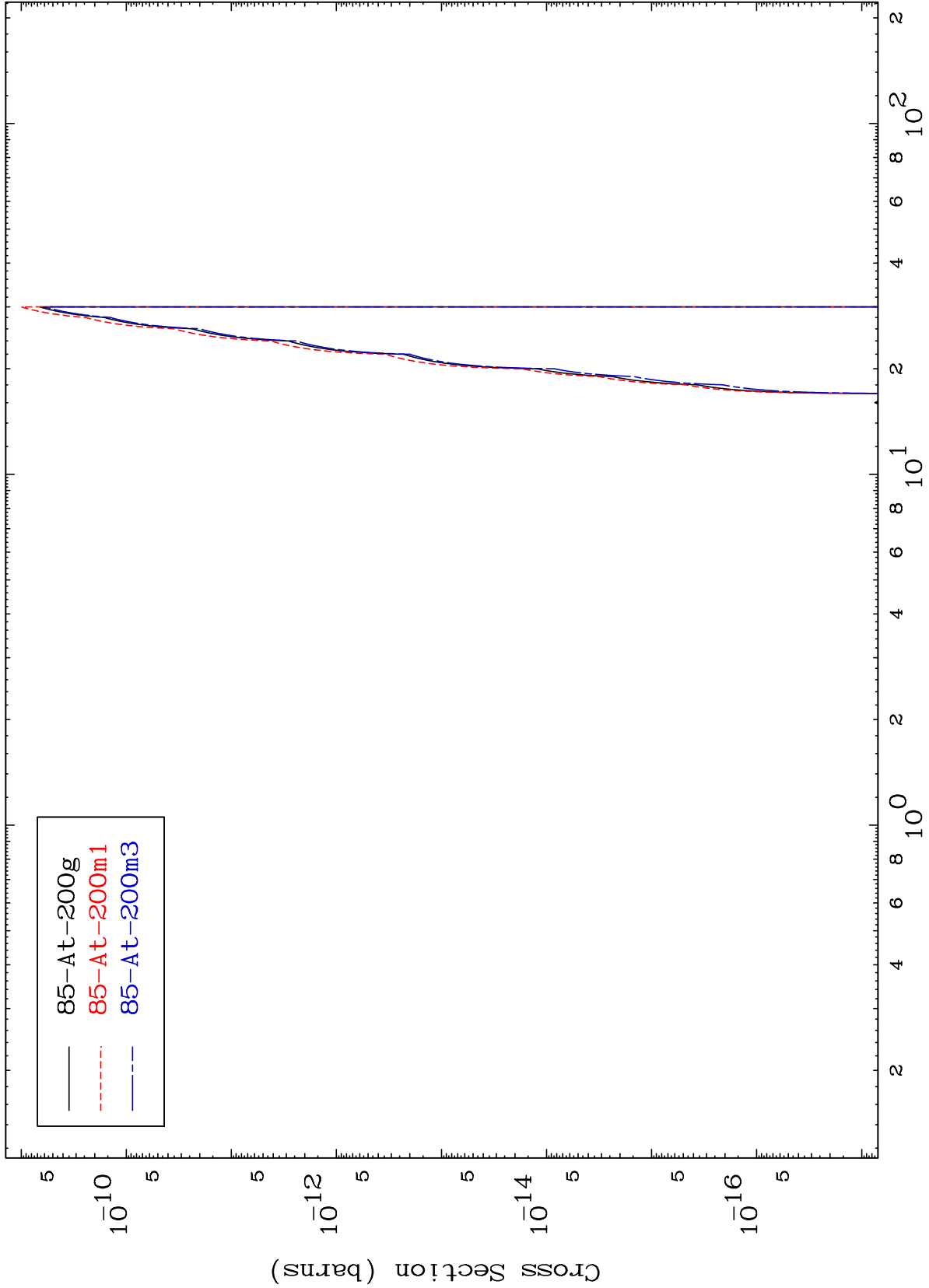
87-Fr-206

MAT 8707

(n,n') 2 α

87-Fr-206

Radionuclide Production Cross Section



15

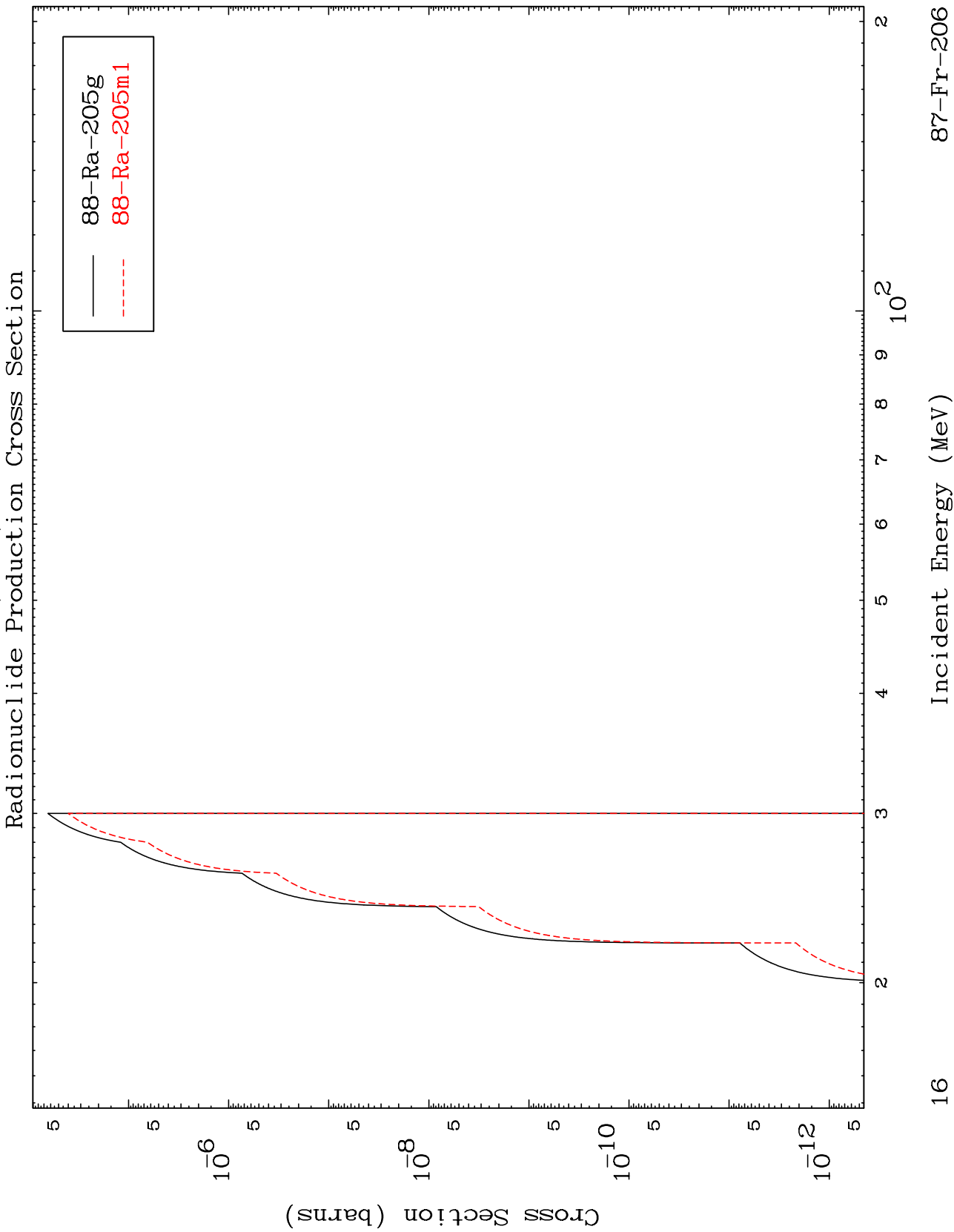
Incident Energy (MeV)

87-Fr-206

MAT 8707

(n,n') t

87-Fr-206



16

Incident Energy (MeV)

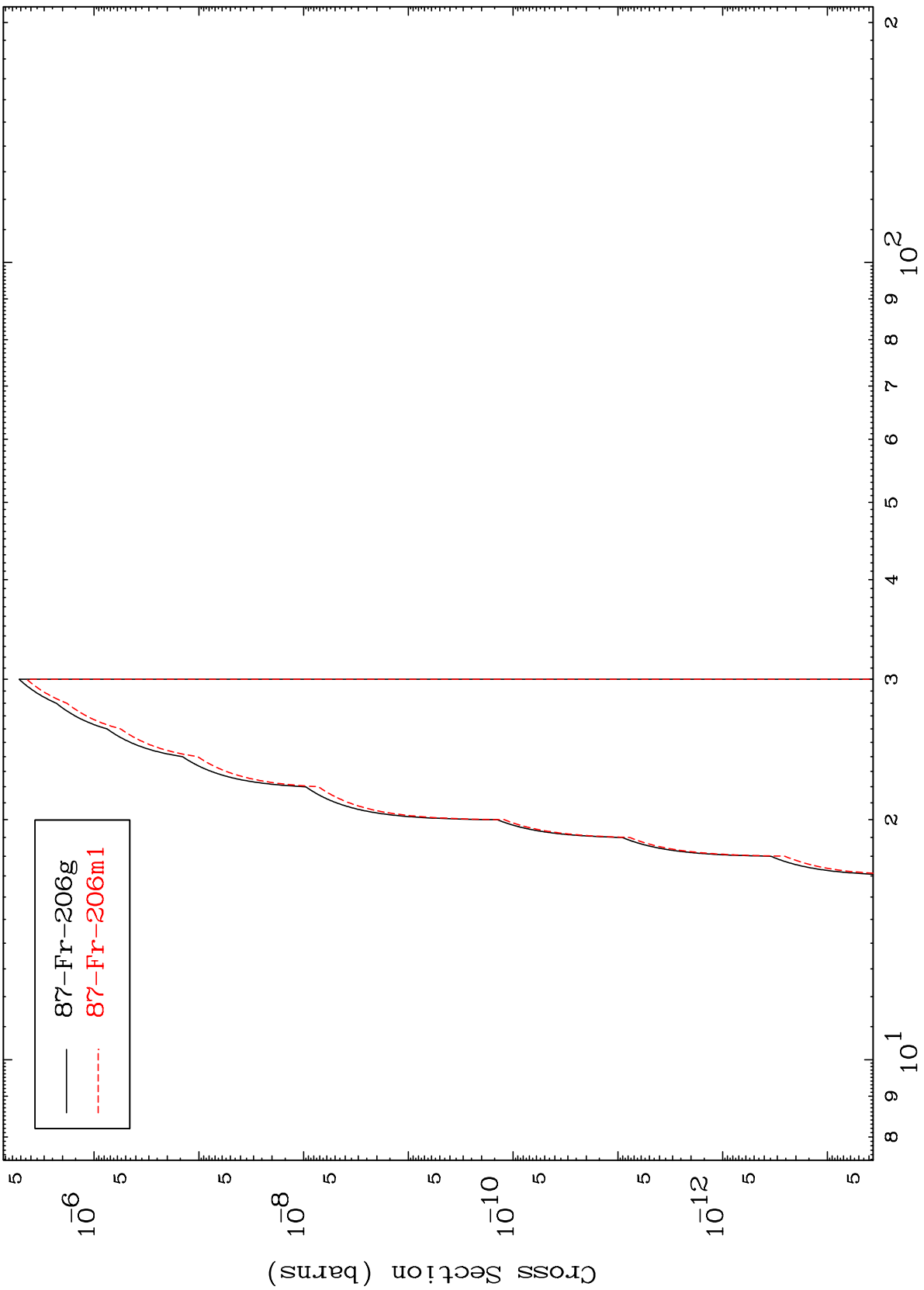
87-Fr-206

MAT 8707

(n,2n) p

87-Fr-206

Radionuclide Production Cross Section



17

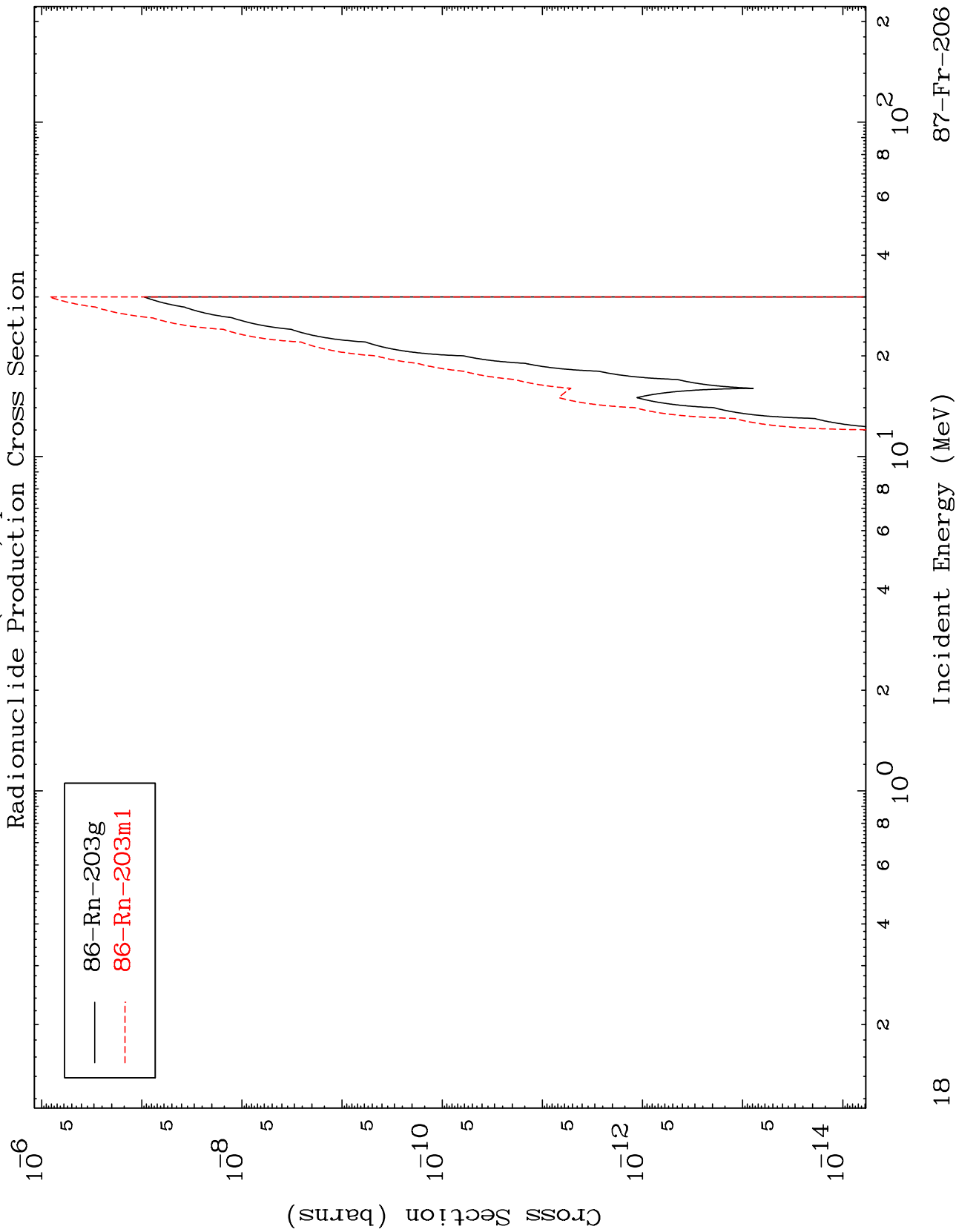
Incident Energy (MeV)

87-Fr-206

MAT 8707

(n,n') p α

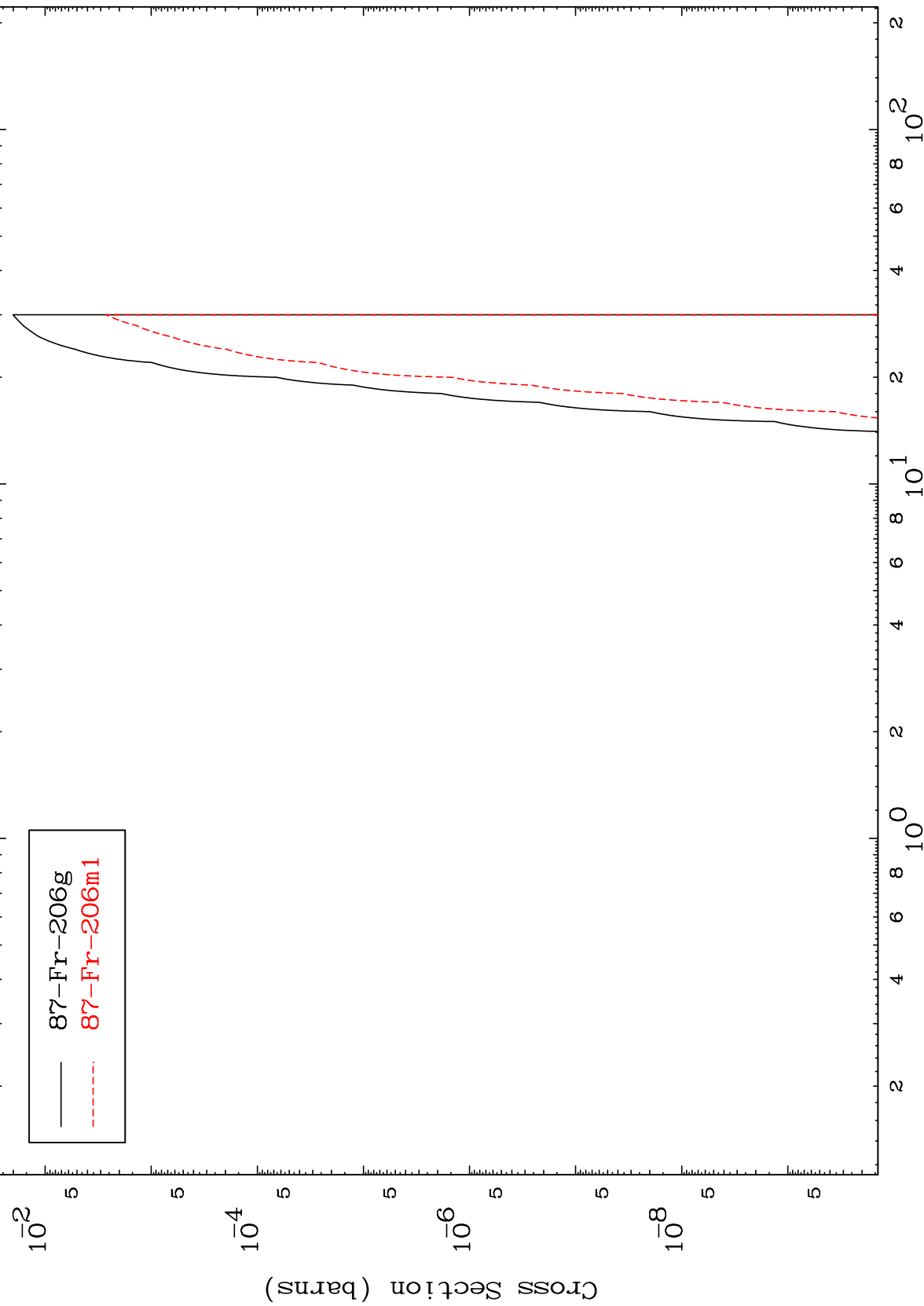
87-Fr-206



MAT 8707

87-Fr-206

Radionuclide Production Cross Section



— 87-Fr-206g
- - - 87-Fr-206m1

87-Fr-206

Incident Energy (MeV)

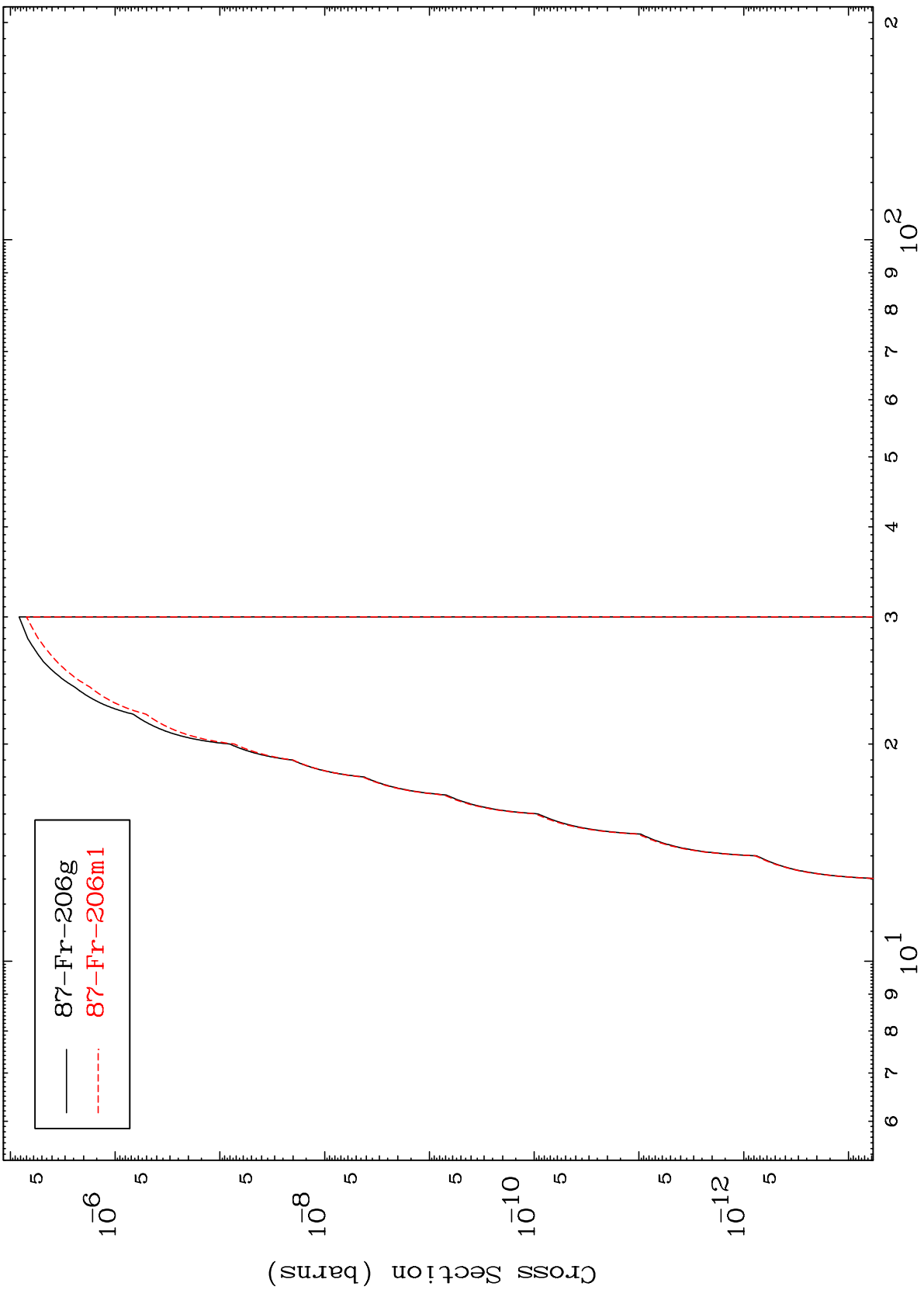
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MAT 8707

(n,p) d

87-Fr-206

Radionuclide Production Cross Section



20

Incident Energy (MeV)

87-Fr-206

