

Program EVALPLOT
(Version 2021-1)

by

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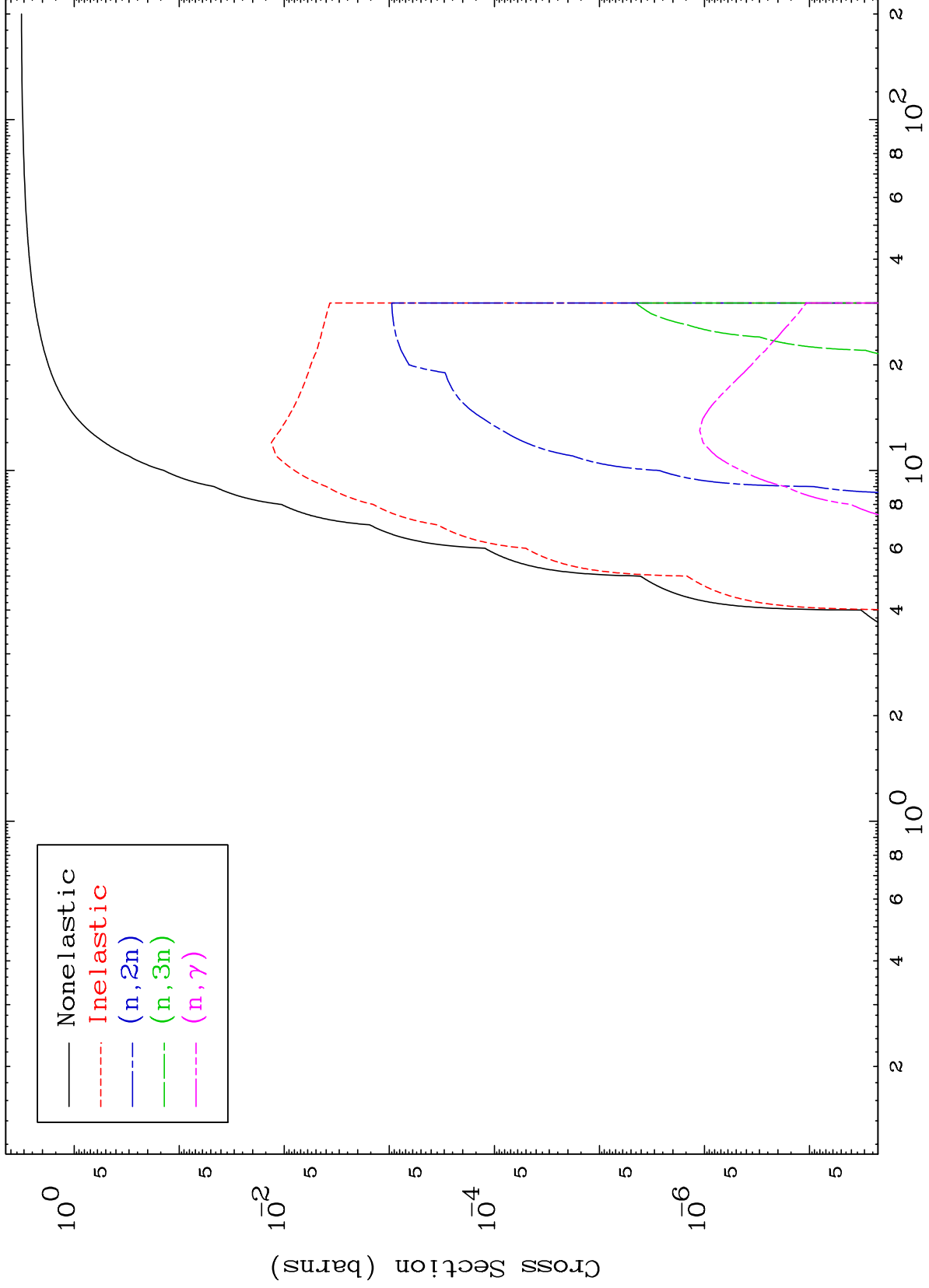
Press Mouse Button to Start

MAT 8701

Deuteron Major

87-Fr-204

0 Kelvin Cross Sections



1

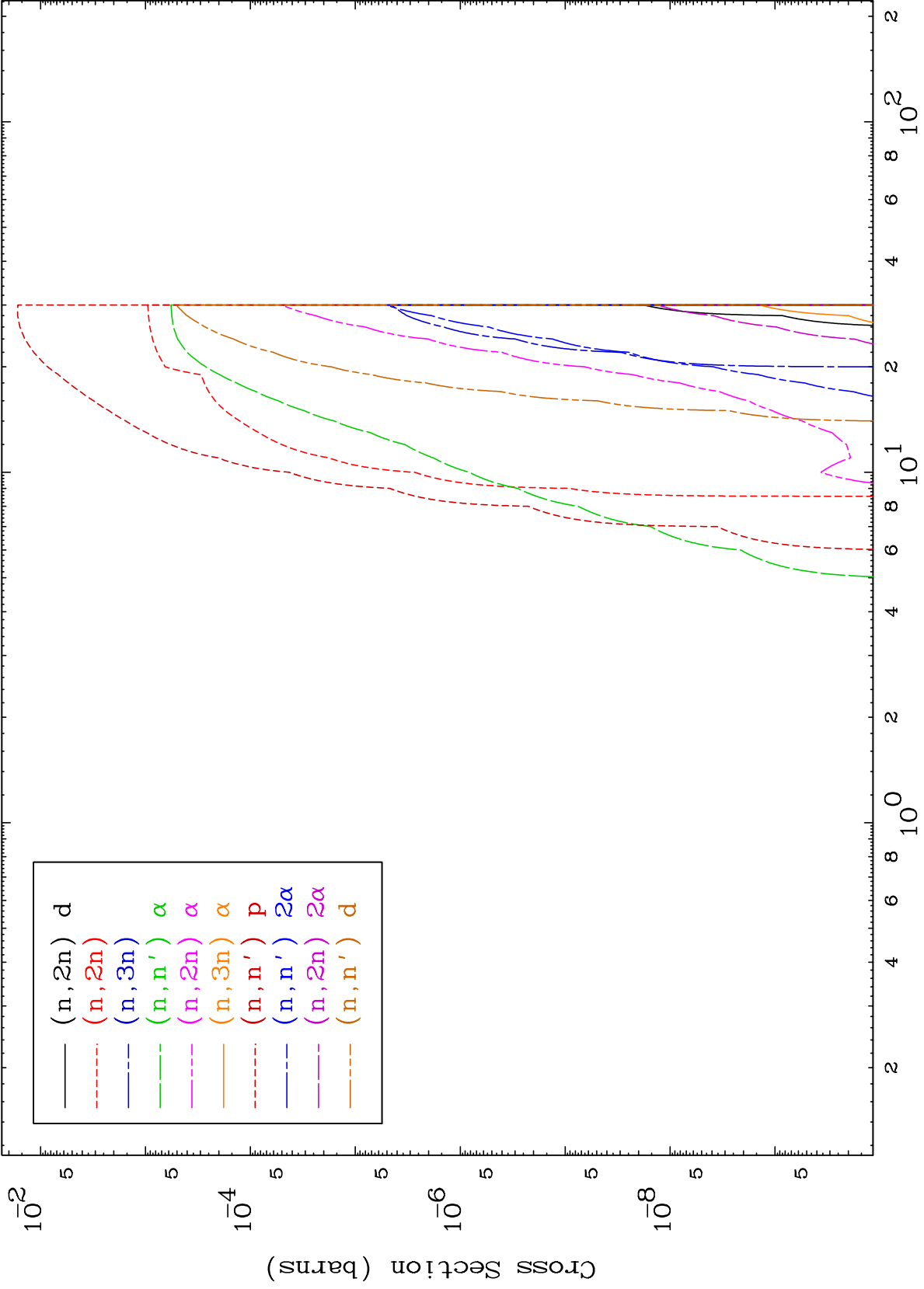
Incident Energy (MeV)

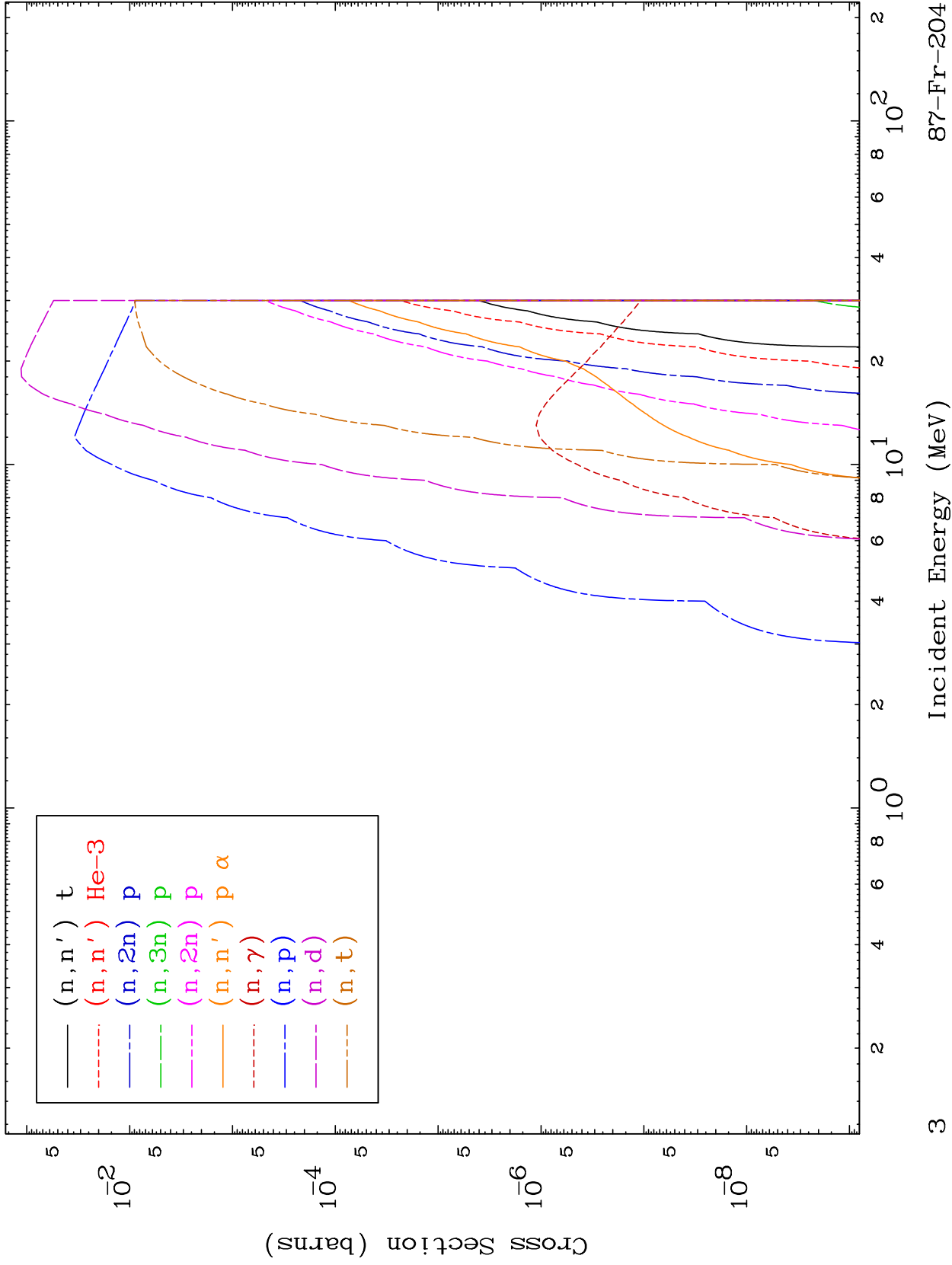
87-Fr-204

MAT 8701

Deuteron Neutron Absorption
0 Kelvin Cross Sections

87-Fr-204

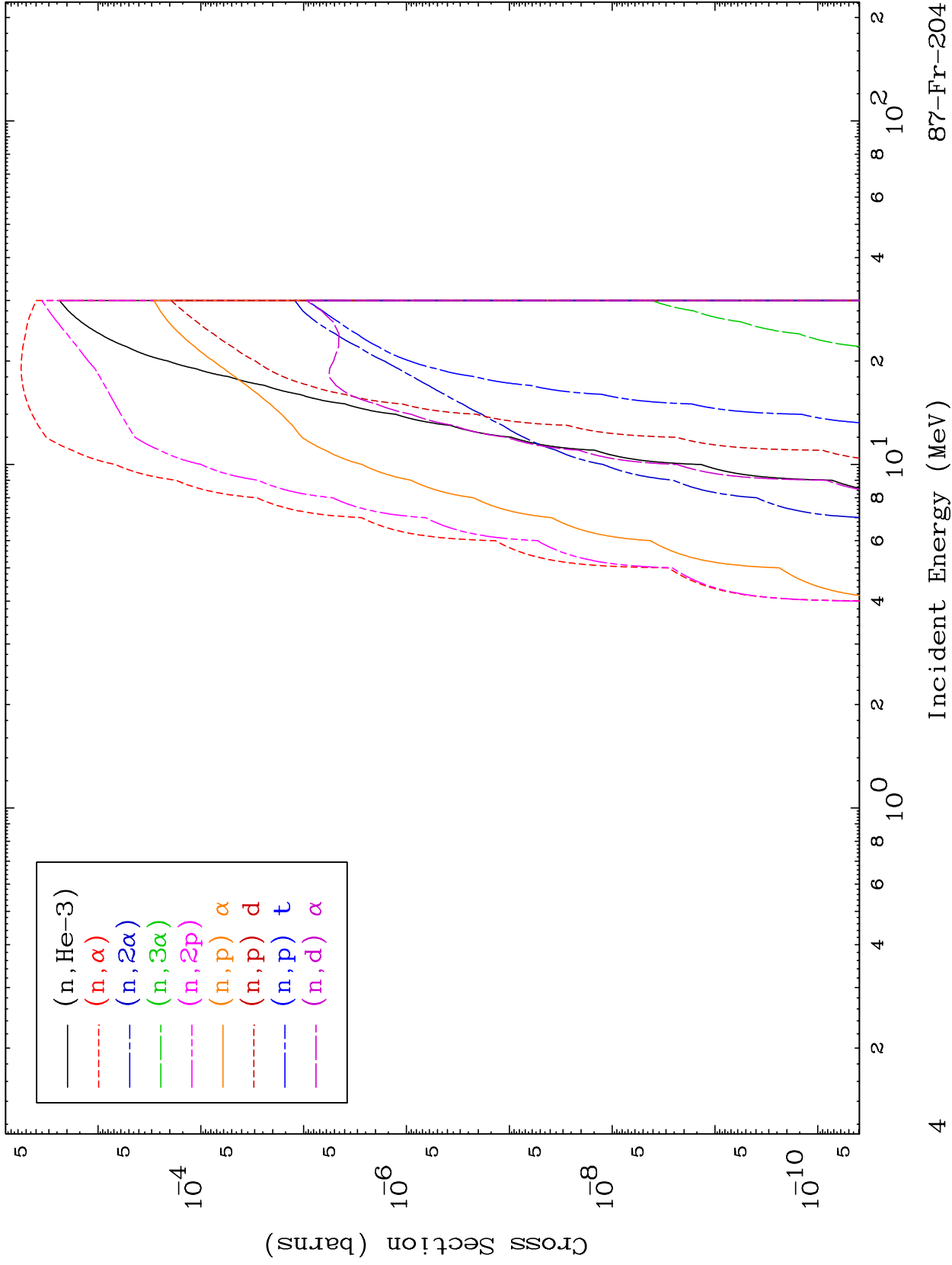




MAT 8701

Deuteron Neutron Absorption
0 Kelvin Cross Sections

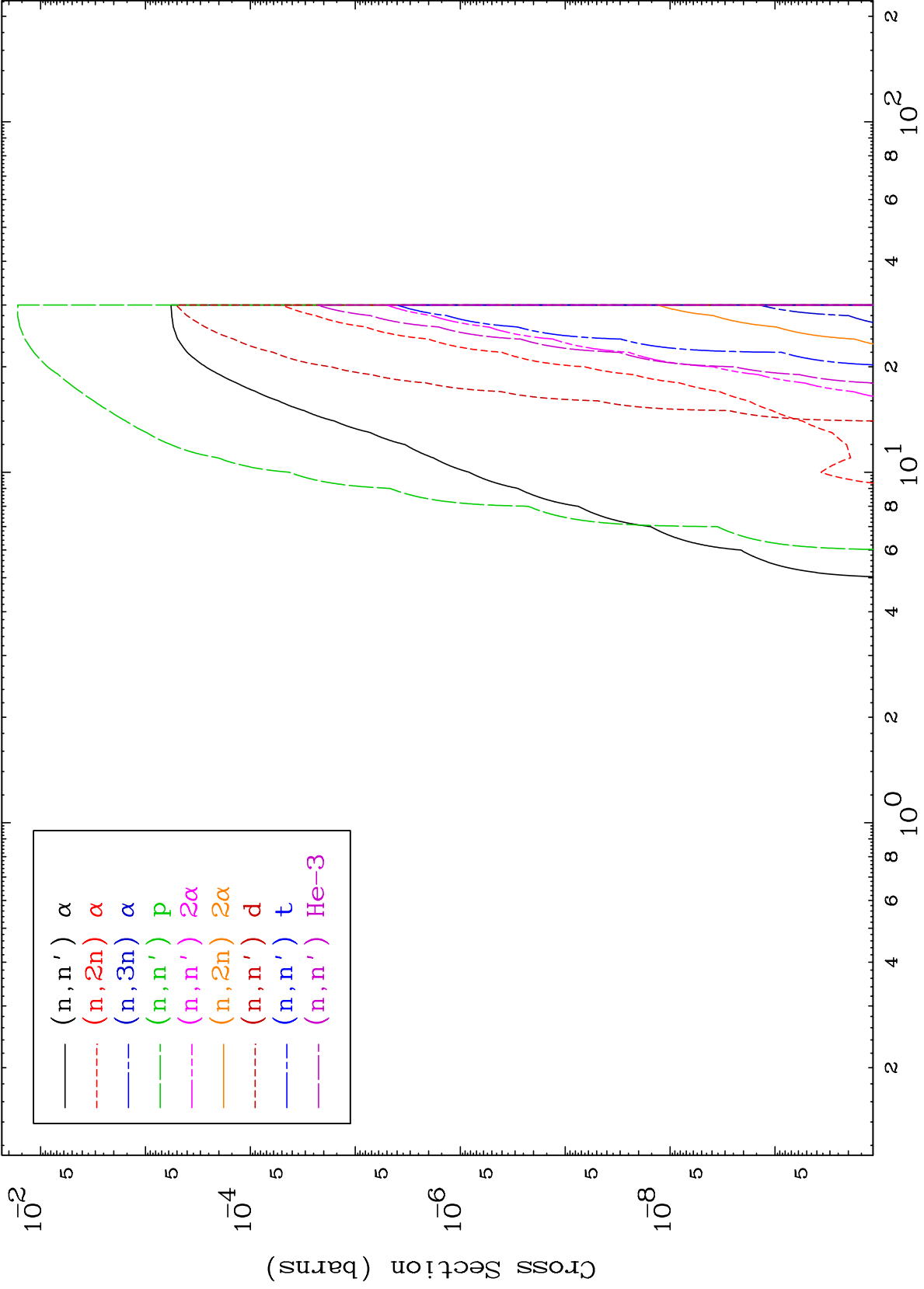
87-Fr-204



MAT 8701

Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-204



5

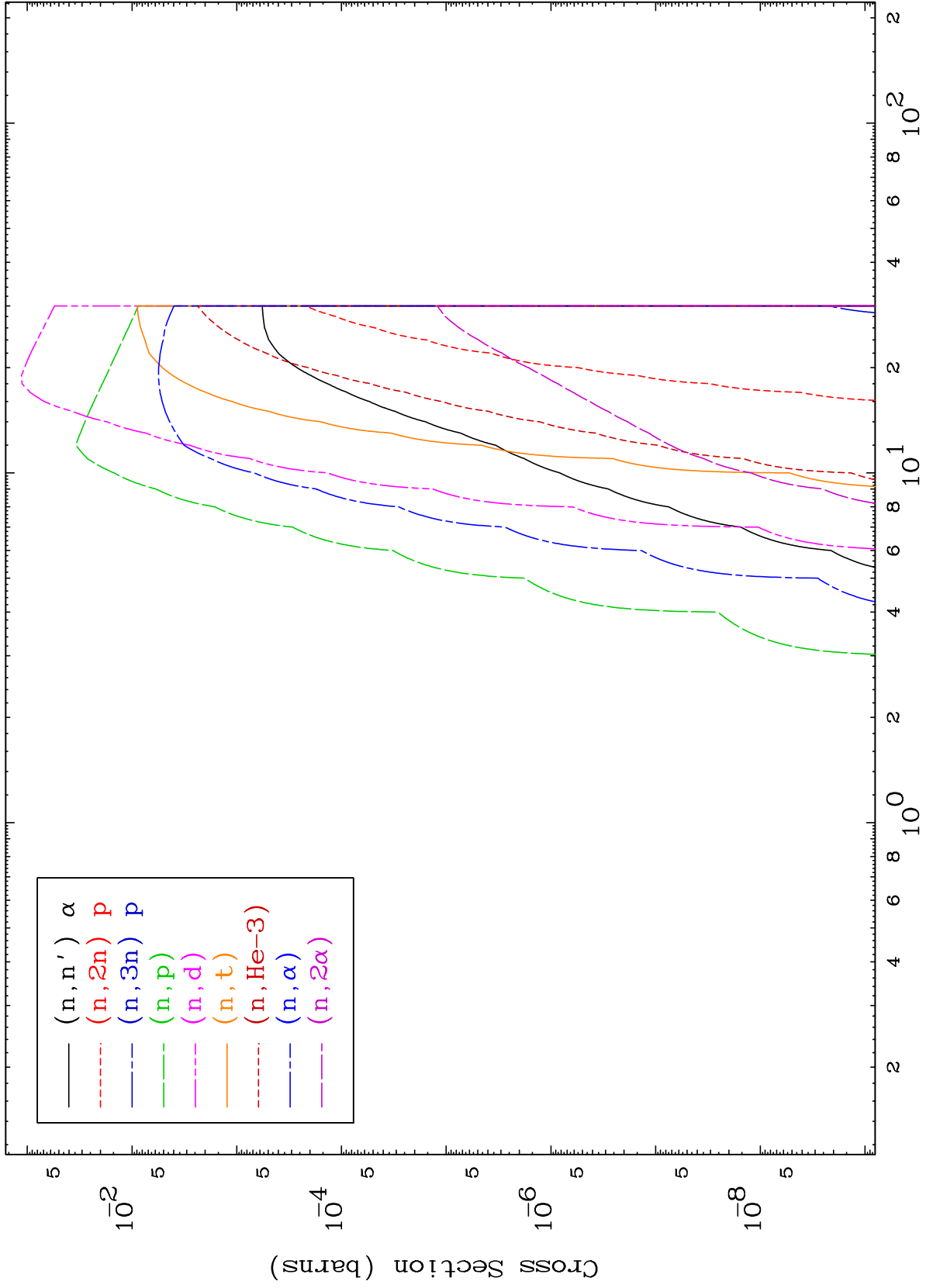
Incident Energy (MeV)

87-Fr-204

MAT 8701

Deuteron Charged Particle
0 Kelvin Cross Sections

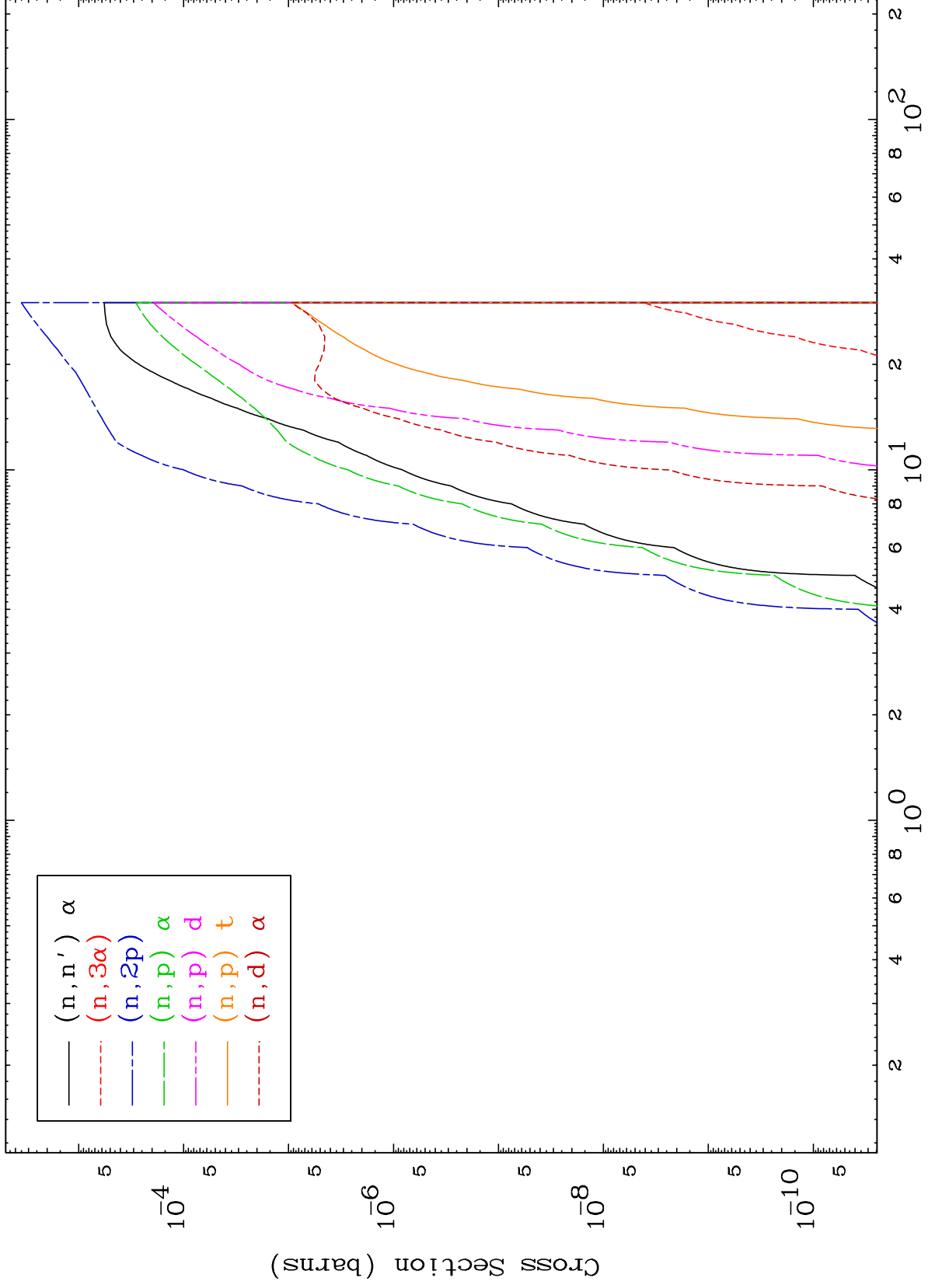
87-Fr-204



MAT 8701

Deuteron Charged Particle
0 Kelvin Cross Sections

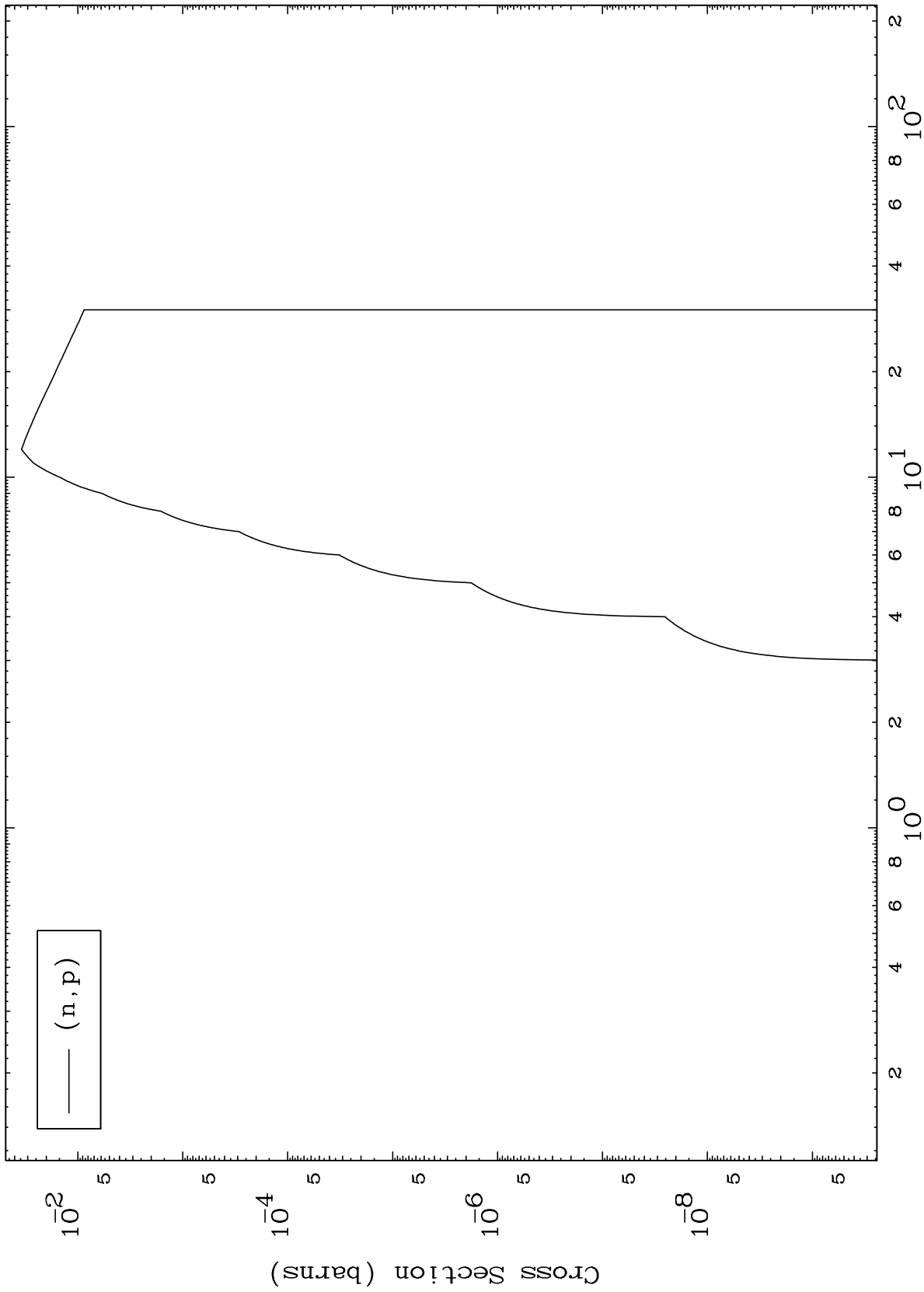
87-Fr-204



MAT 8701

87-Fr-204

(d,p) Levels
0 Kelvin Cross Sections



87-Fr-204

Incident Energy (MeV)

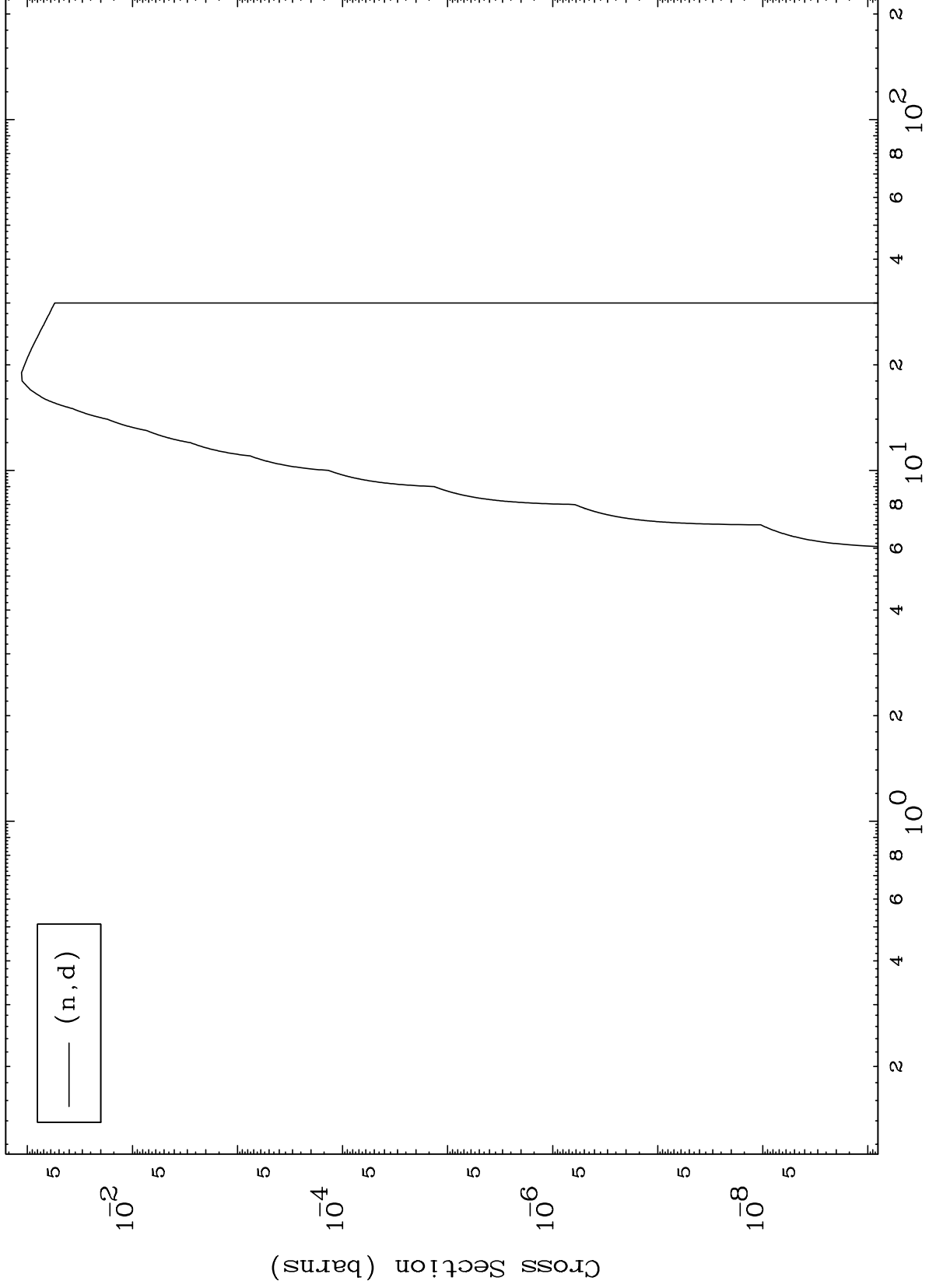
8

MAT 8701

(d,d) Levels

87-Fr-204

0 Kelvin Cross Sections

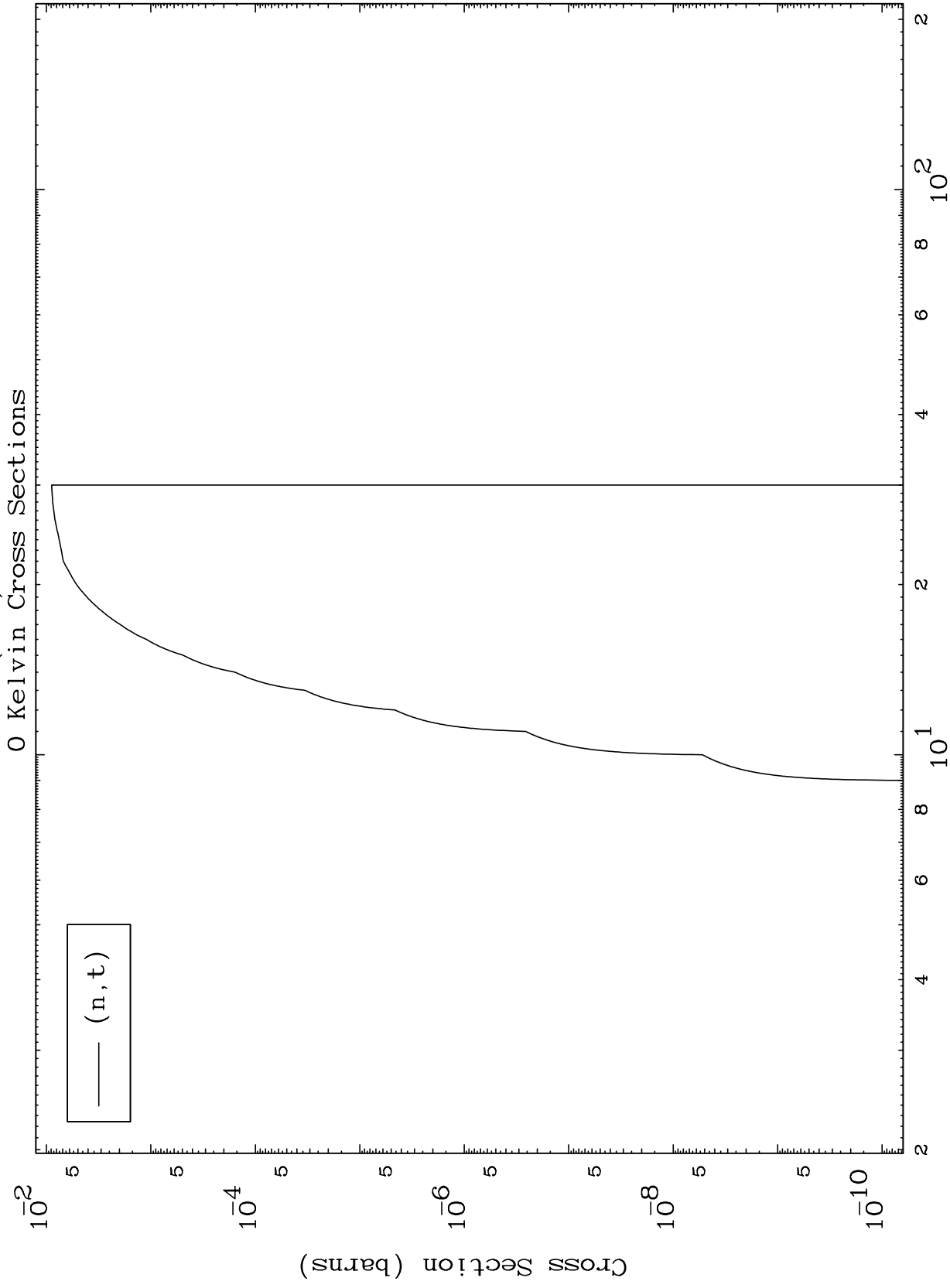


(n,d)

MAT 8701

(d, t) Levels

87-Fr-204



10

Incident Energy (MeV)

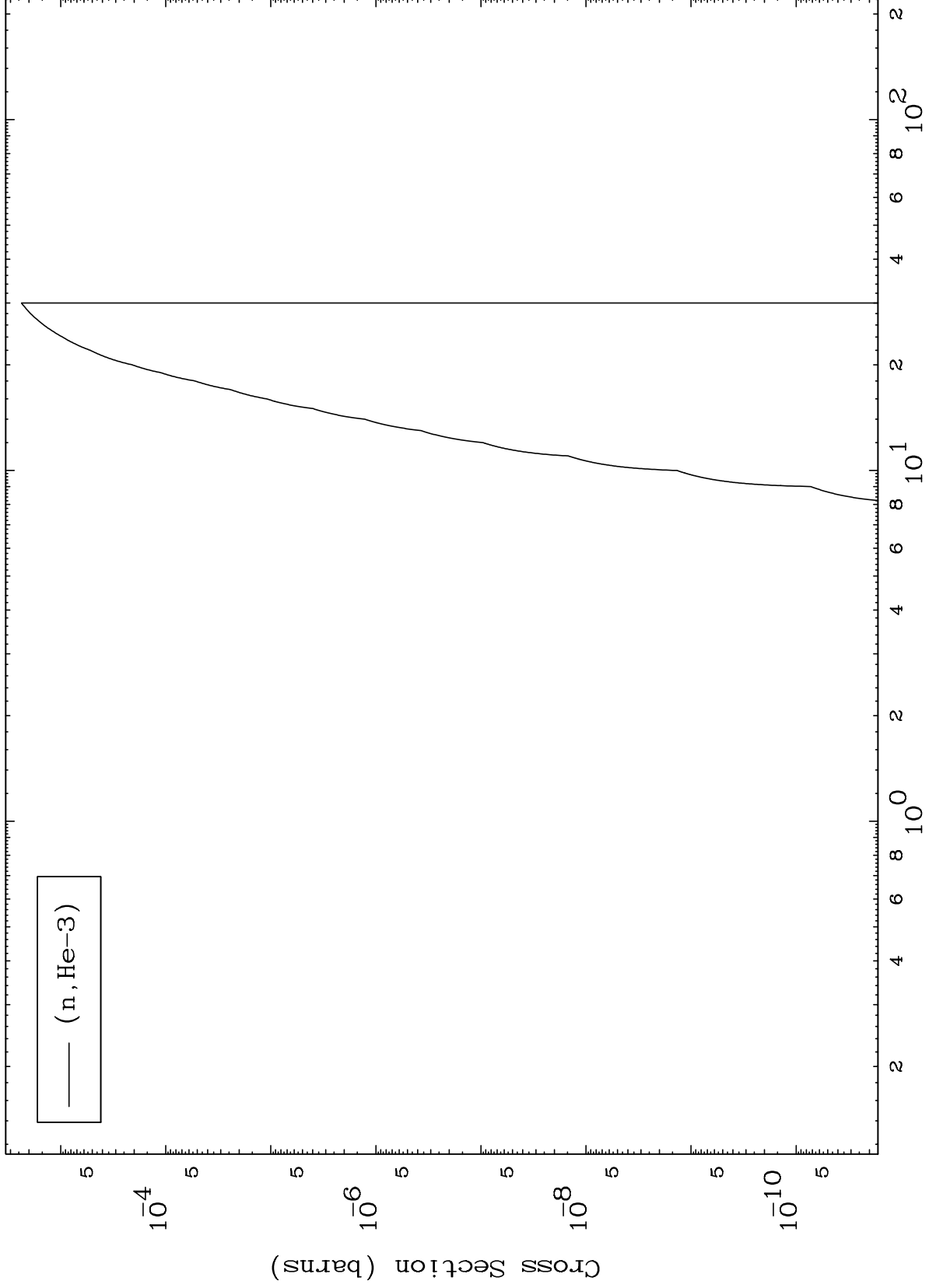
87-Fr-204

MAT 8701

(d,He3) Levels

87-Fr-204

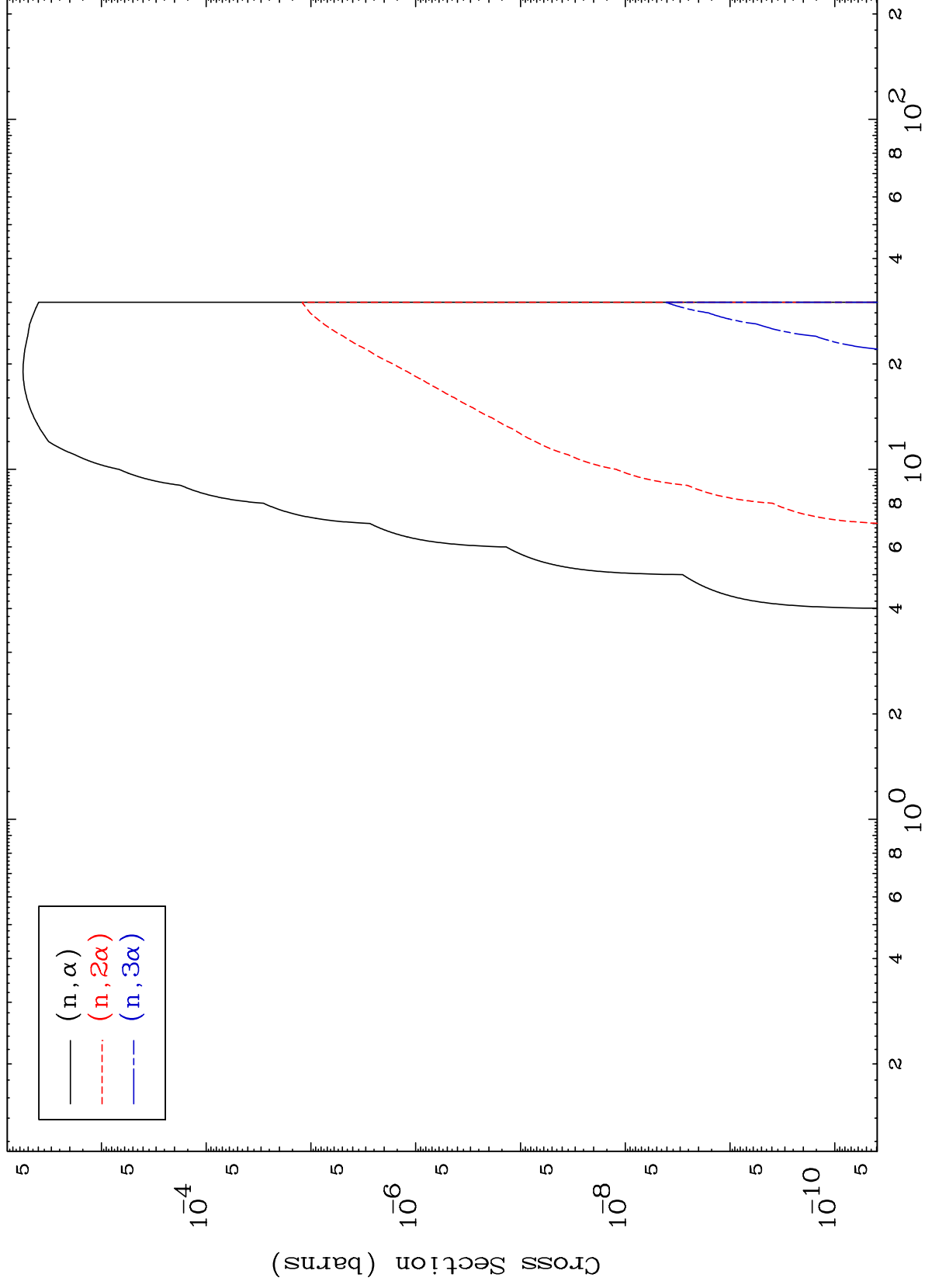
0 Kelvin Cross Sections



MAT 8701

(d, α) Levels
0 Kelvin Cross Sections

87-Fr-204



12

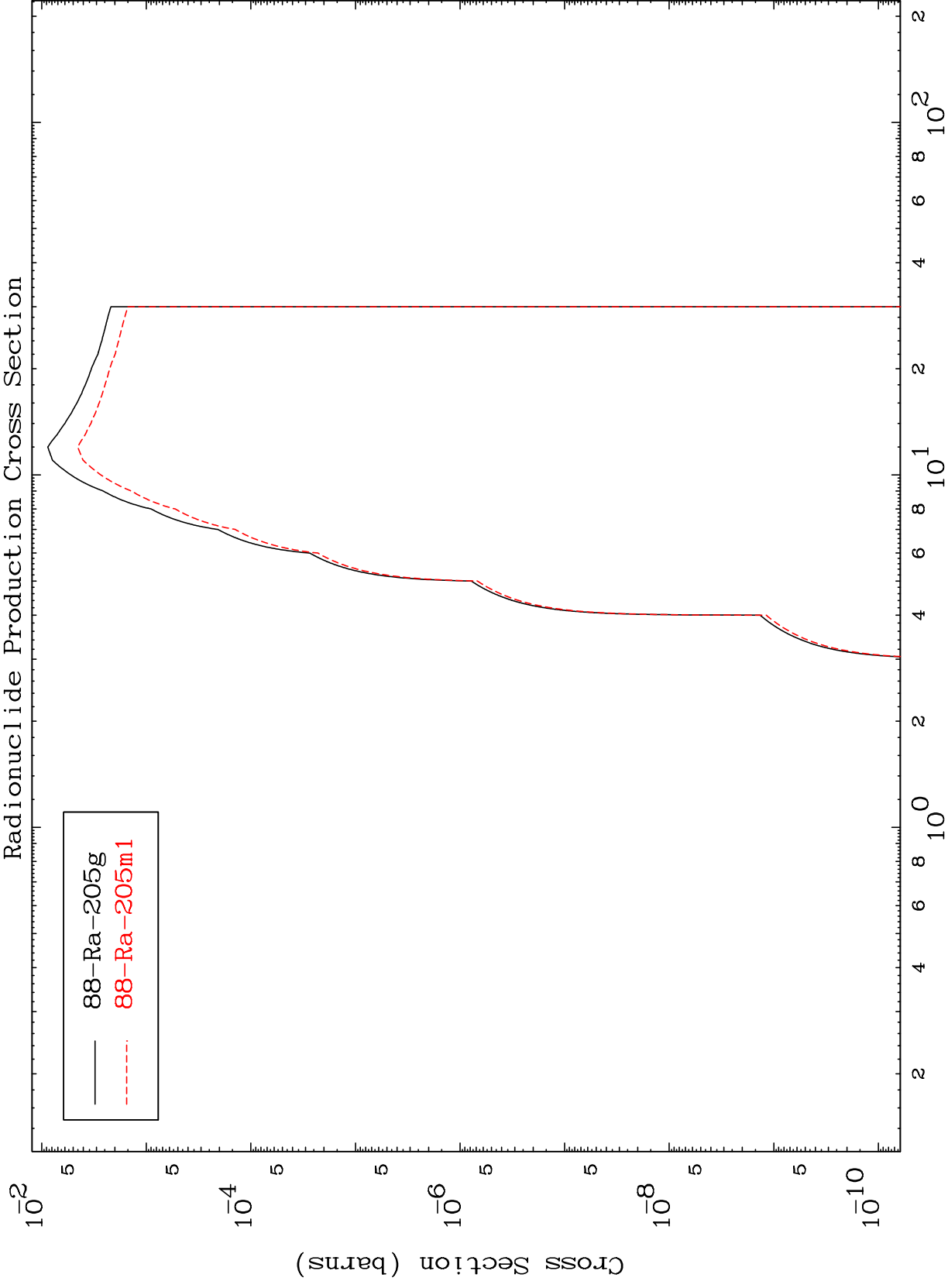
Incident Energy (MeV)

87-Fr-204

MAT 8701

Inelastic
Radionuclide Production Cross Section

87-Fr-204



13

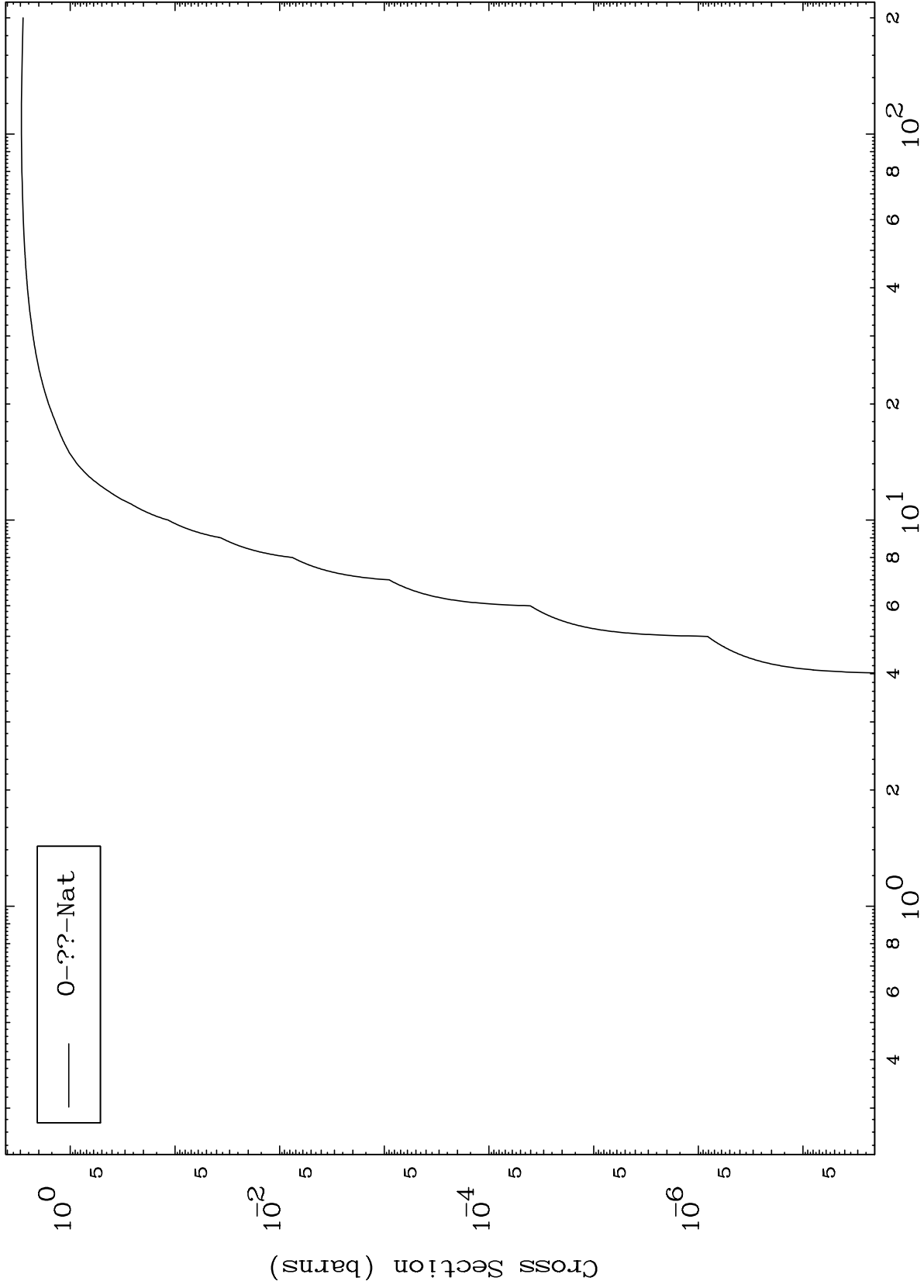
Incident Energy (MeV)

87-Fr-204

MAT 8701

87-Fr-204

Fission
Radionuclide Production Cross Section



14

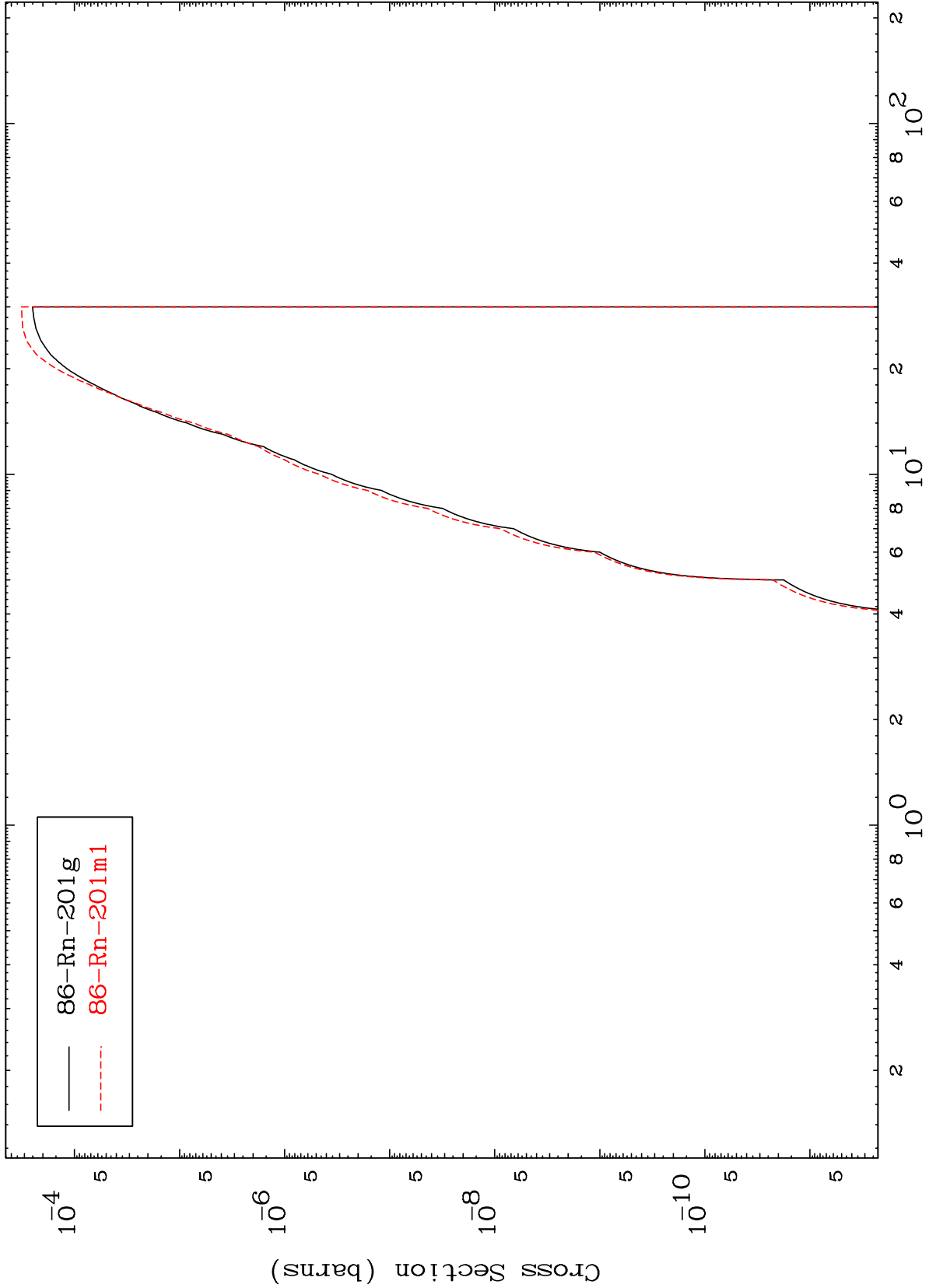
87-Fr-204

MAT 8701

$(n, n') \alpha$

87-Fr-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

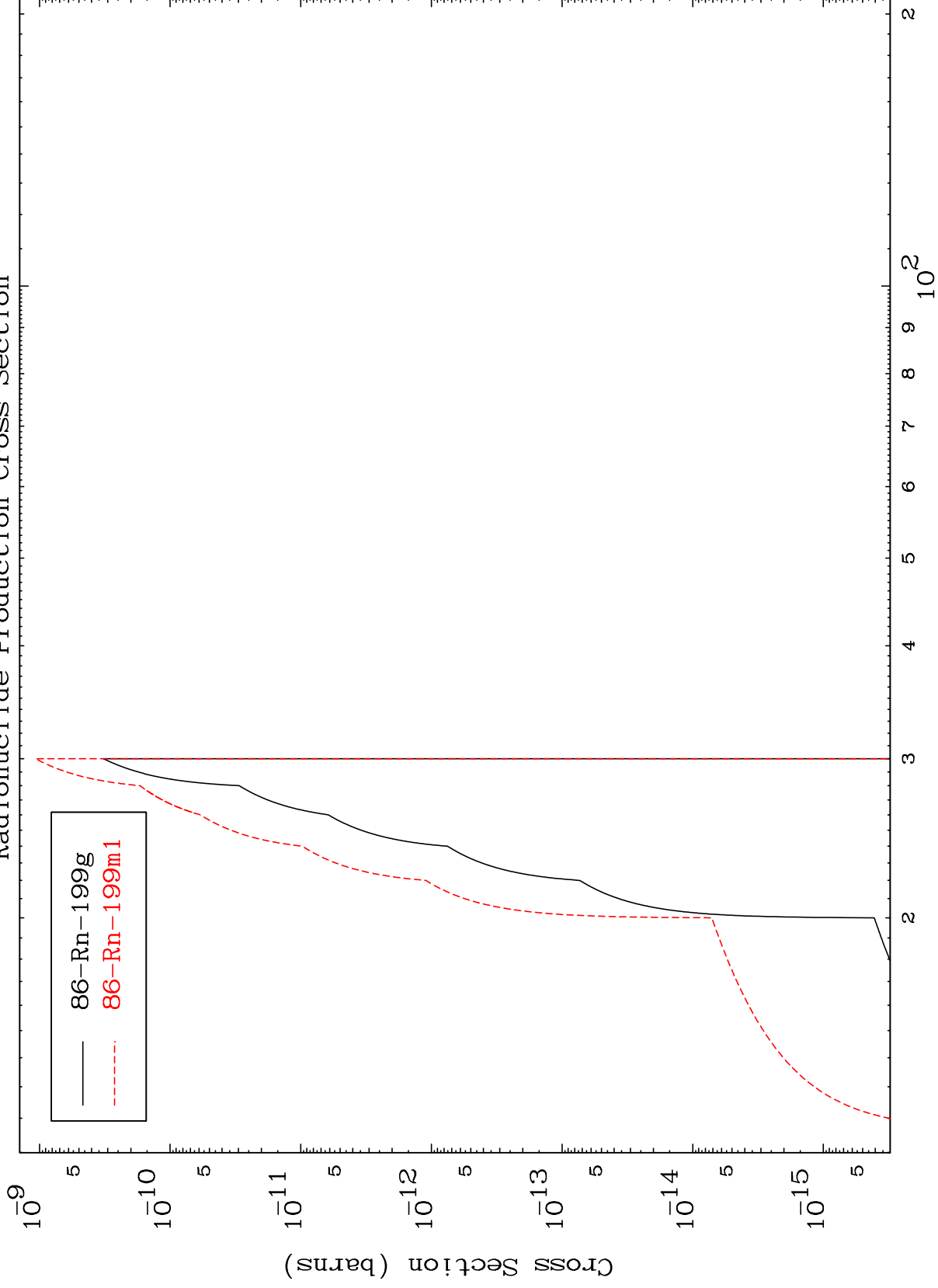
87-Fr-204

MAT 8701

(n,3n) α

87-Fr-204

Radionuclide Production Cross Section



16

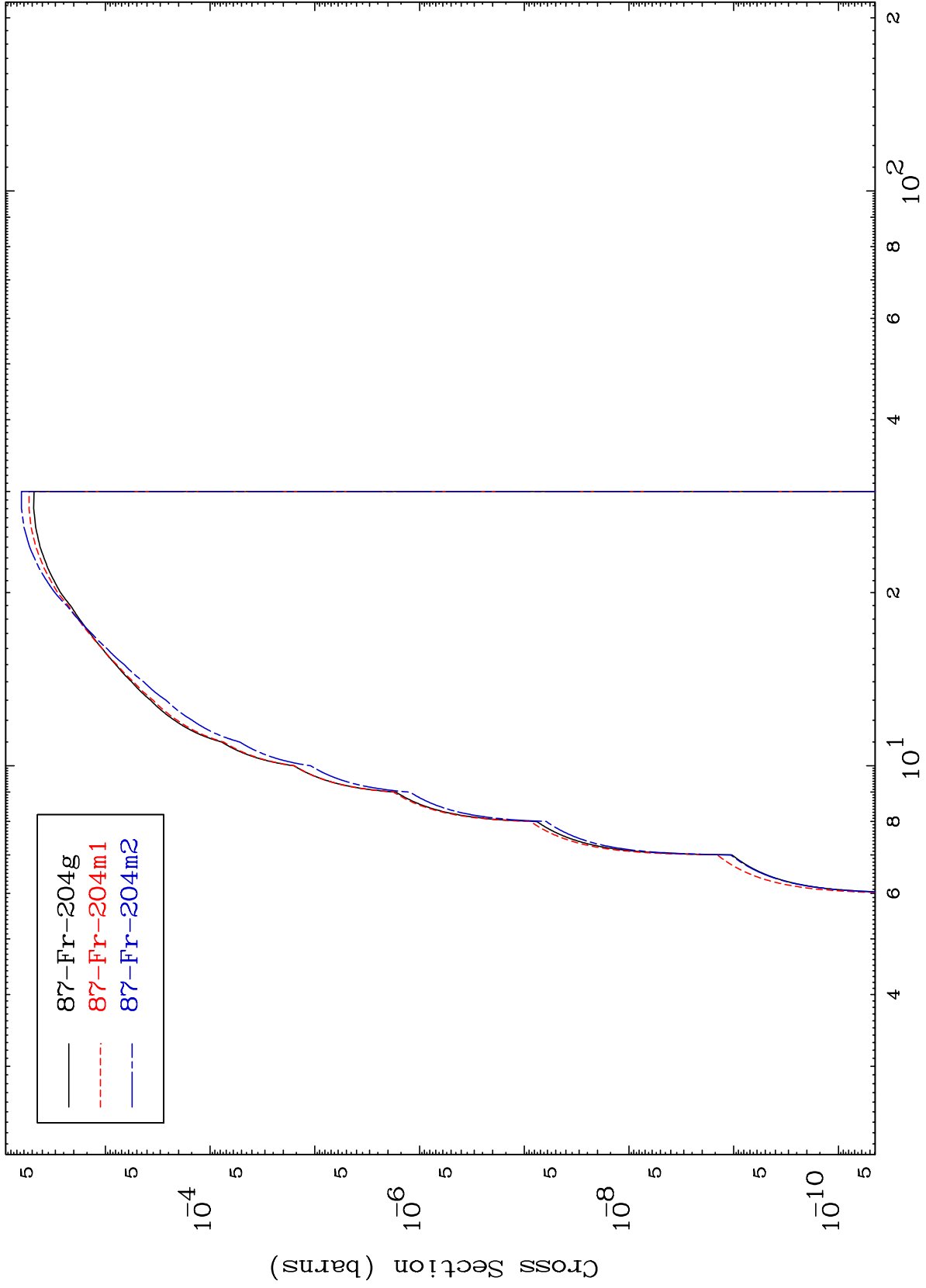
Incident Energy (MeV)

87-Fr-204

MAT 8701

87-Fr-204

(n,n') p
Radionuclide Production Cross Section



17

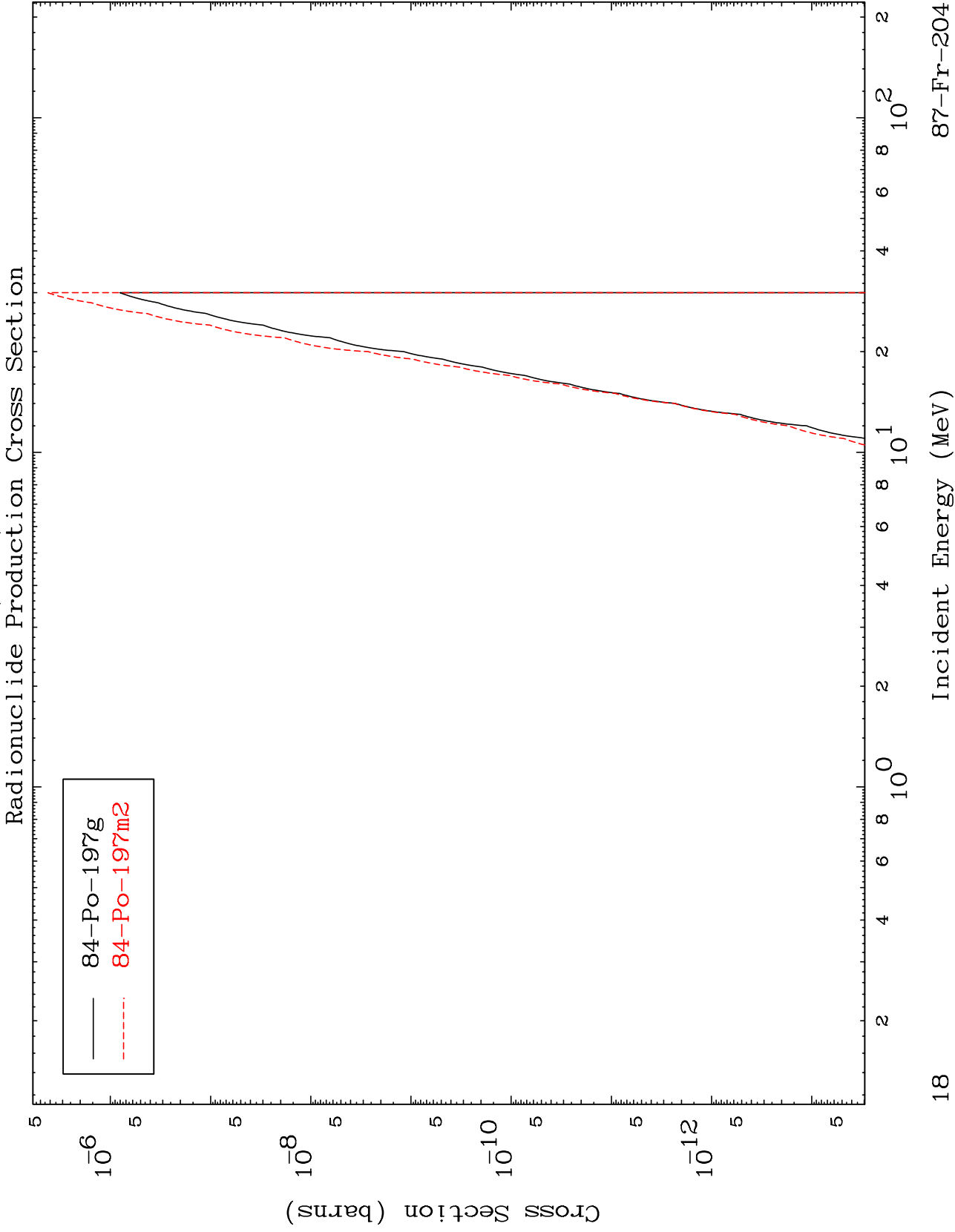
87-Fr-204

Incident Energy (MeV)

MAT 8701

(n,n') 2α

87-Fr-204

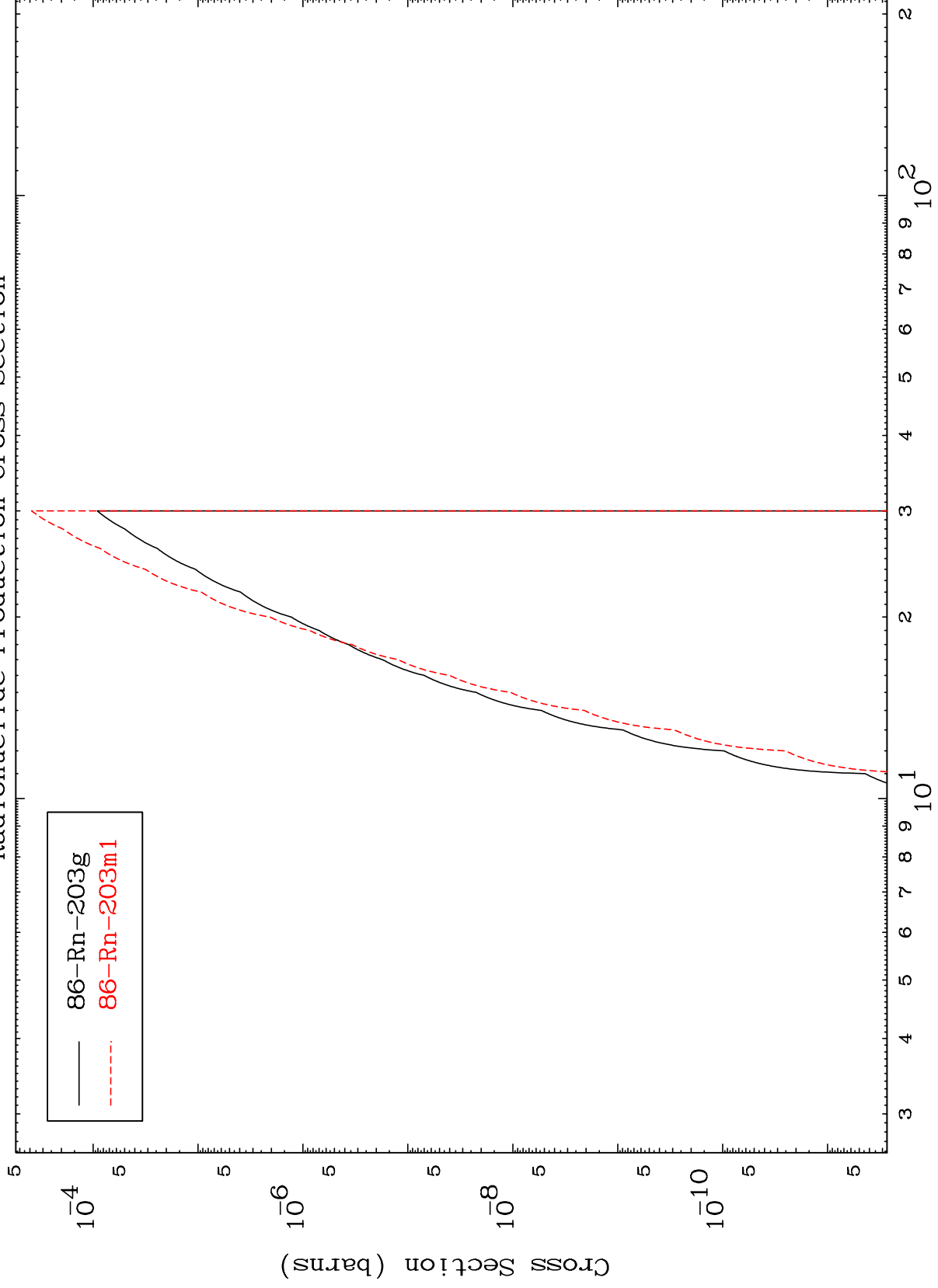


MAT 8701

(n,2n) p

87-Fr-204

Radionuclide Production Cross Section



19

Incident Energy (MeV)

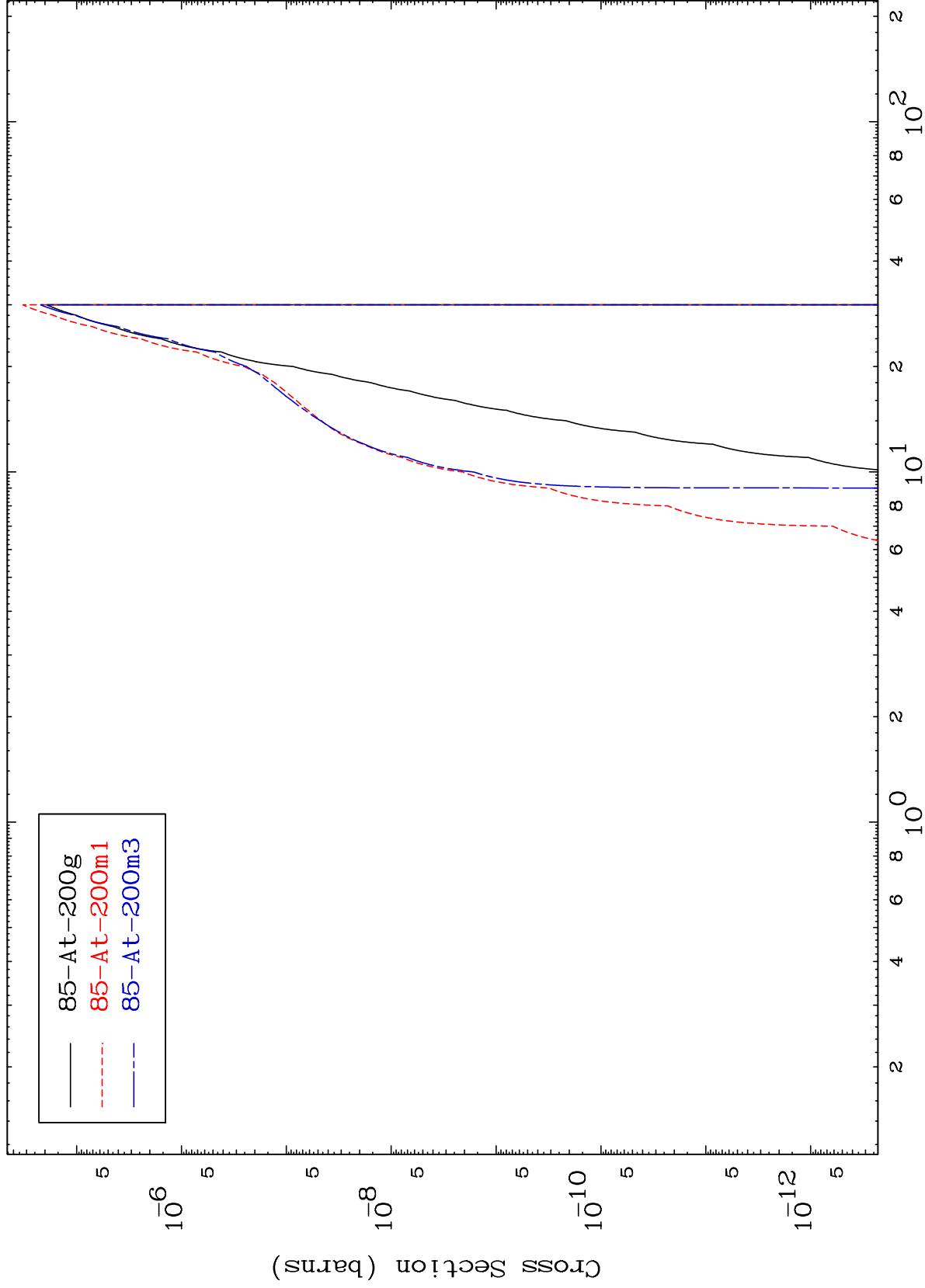
87-Fr-204

MAT 8701

87-Fr-204

(n,n') p α

Radionuclide Production Cross Section



20

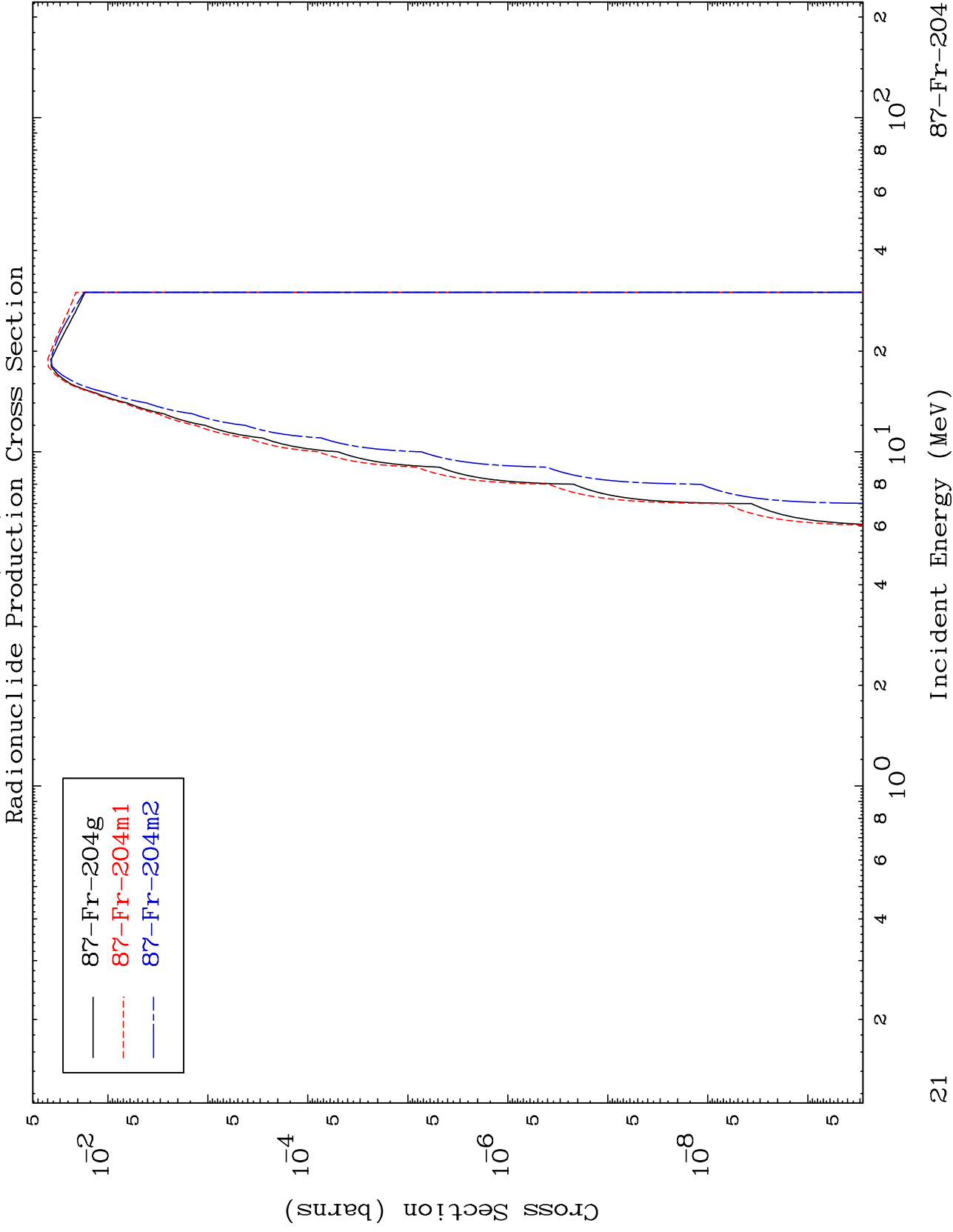
Incident Energy (MeV)

87-Fr-204

MAT 8701

(n,d)

87-Fr-204

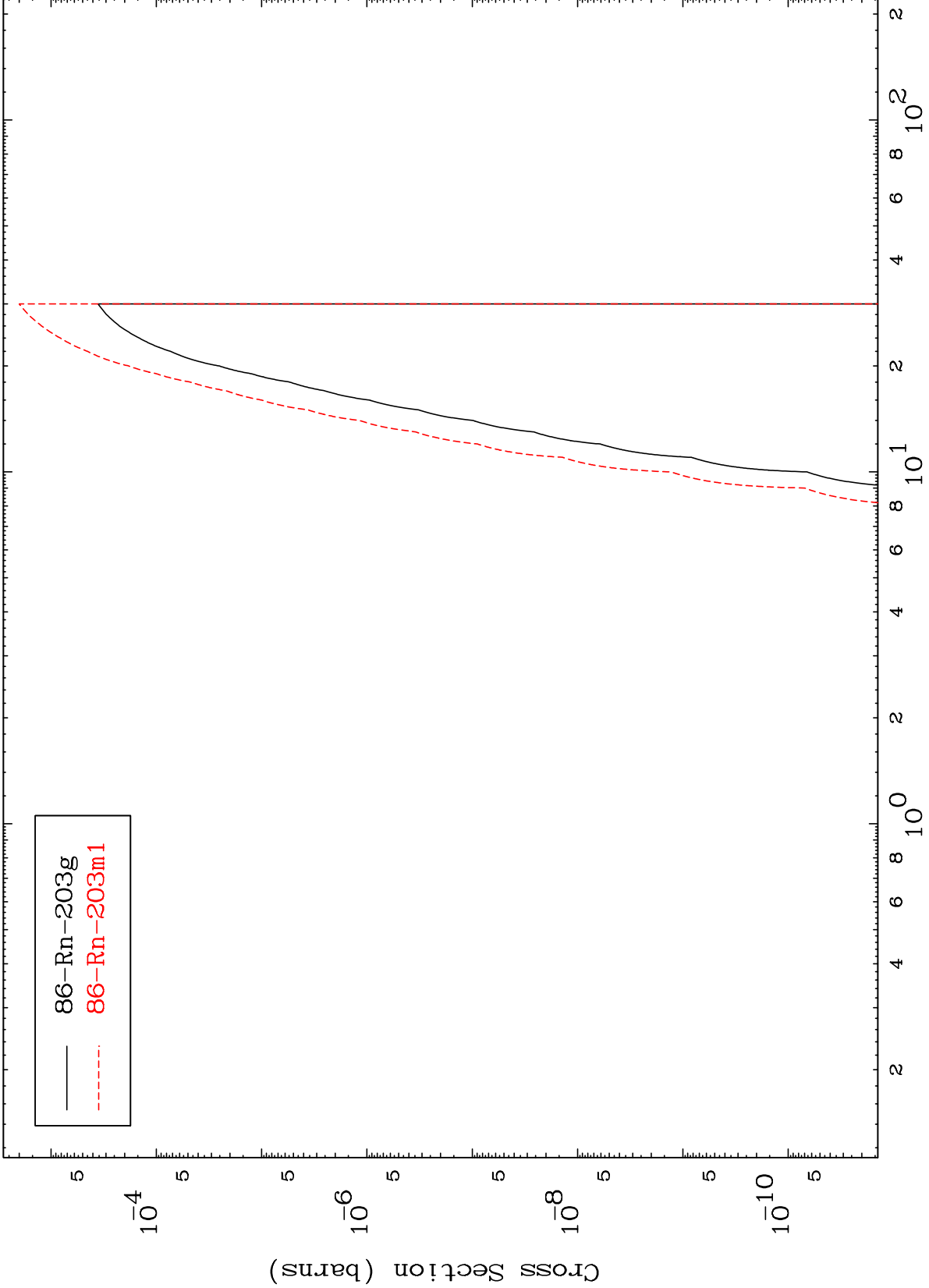


MAT 8701

(n,He-3)

87-Fr-204

Radionuclide Production Cross Section

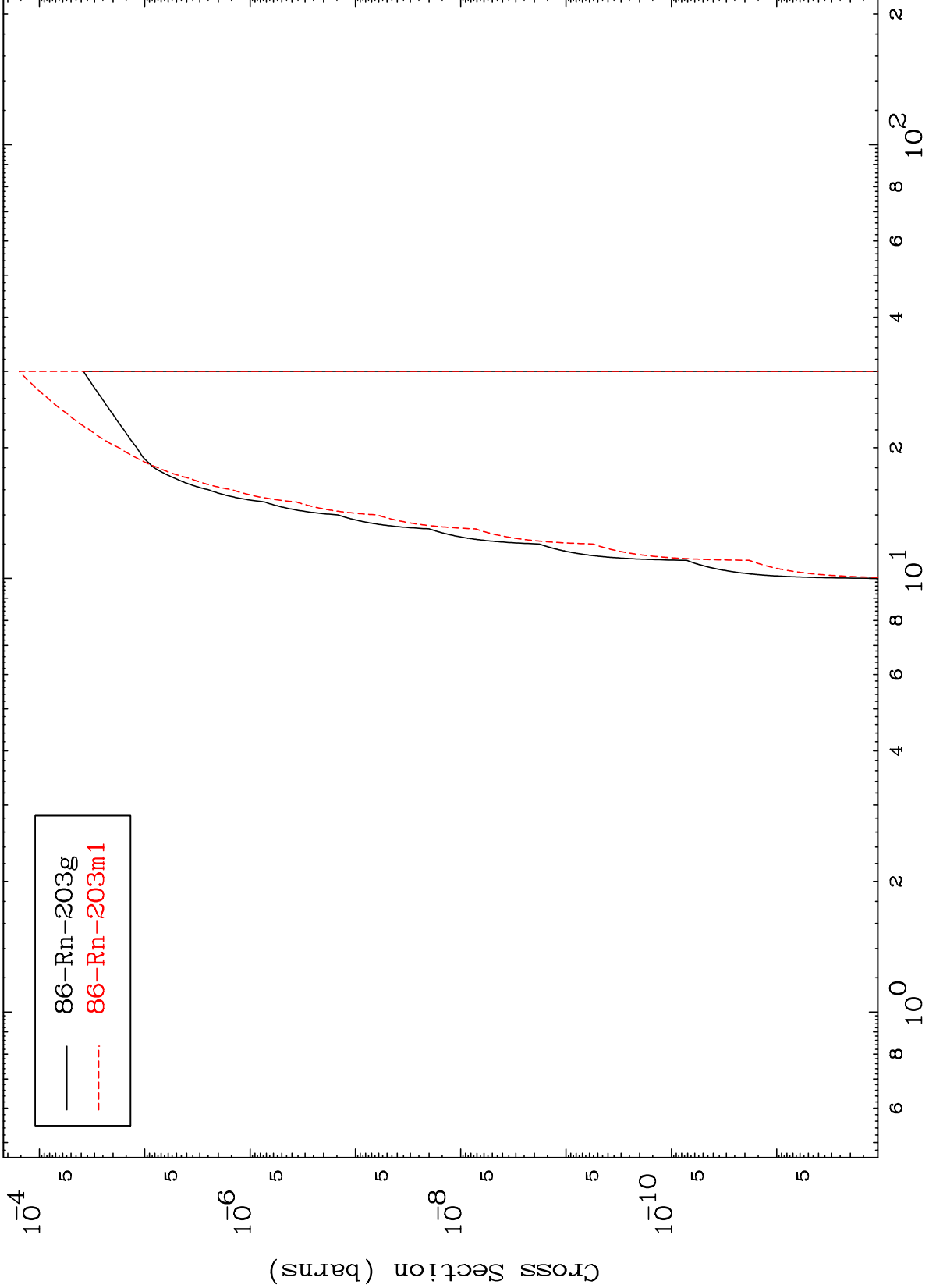


MAT 8701

(n,p) d

87-Fr-204

Radionuclide Production Cross Section

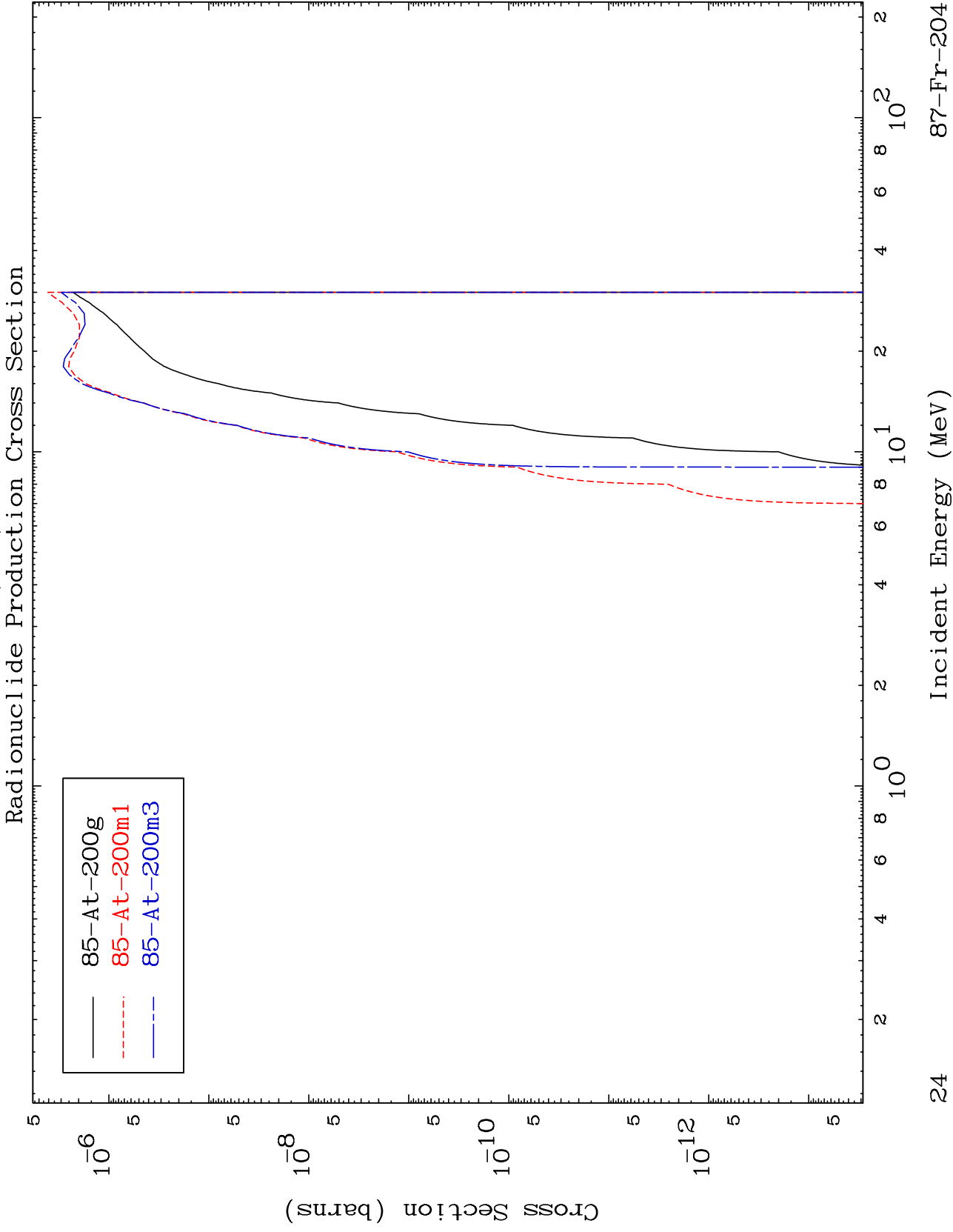


86-Rn-203g
86-Rn-203m1

MAT 8701

(n,d) α

87-Fr-204



24

Incident Energy (MeV)

87-Fr-204