

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

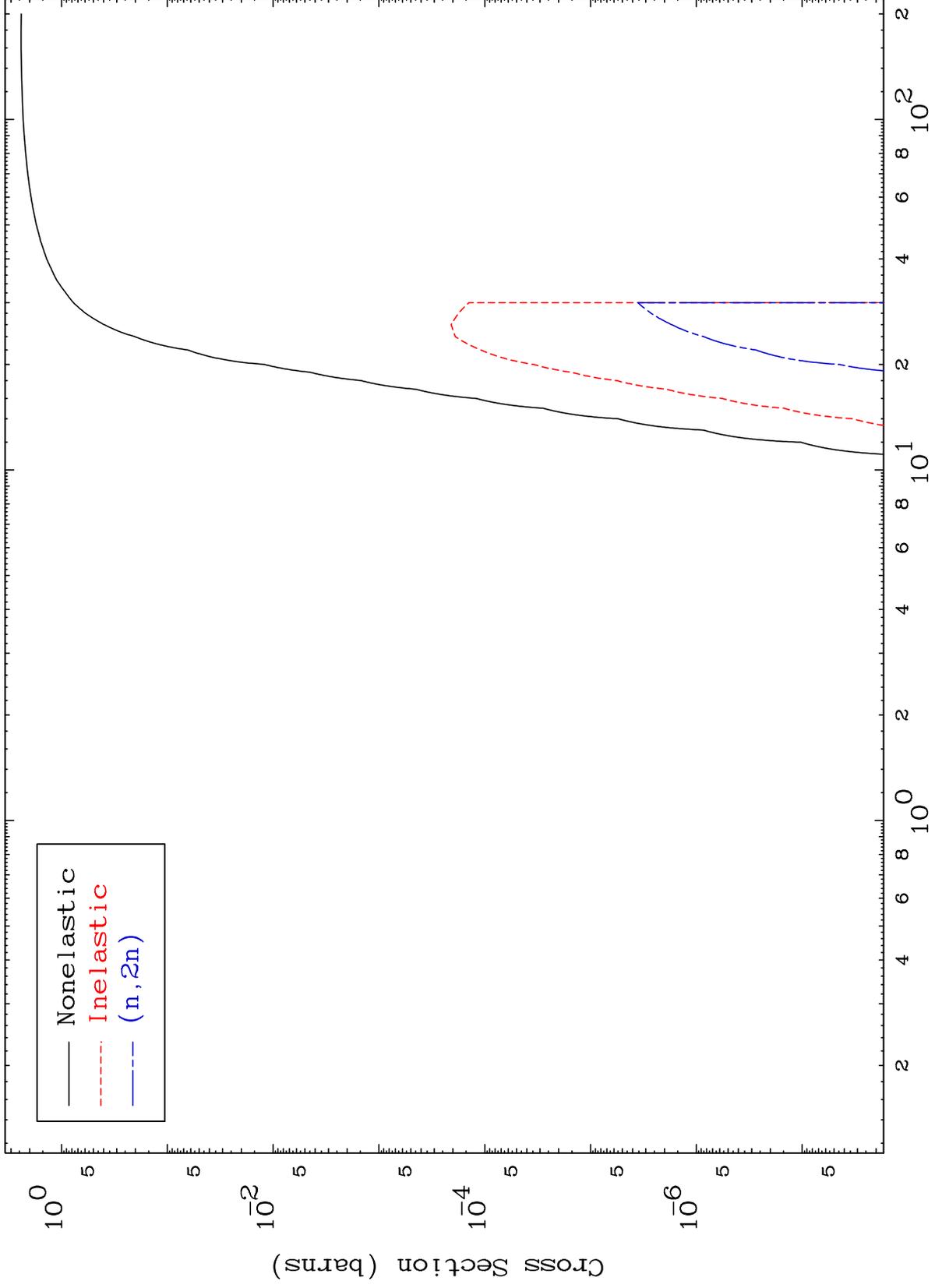
Press Mouse Button to Start

MAT 8701

He-3 Major

87-Fr-204

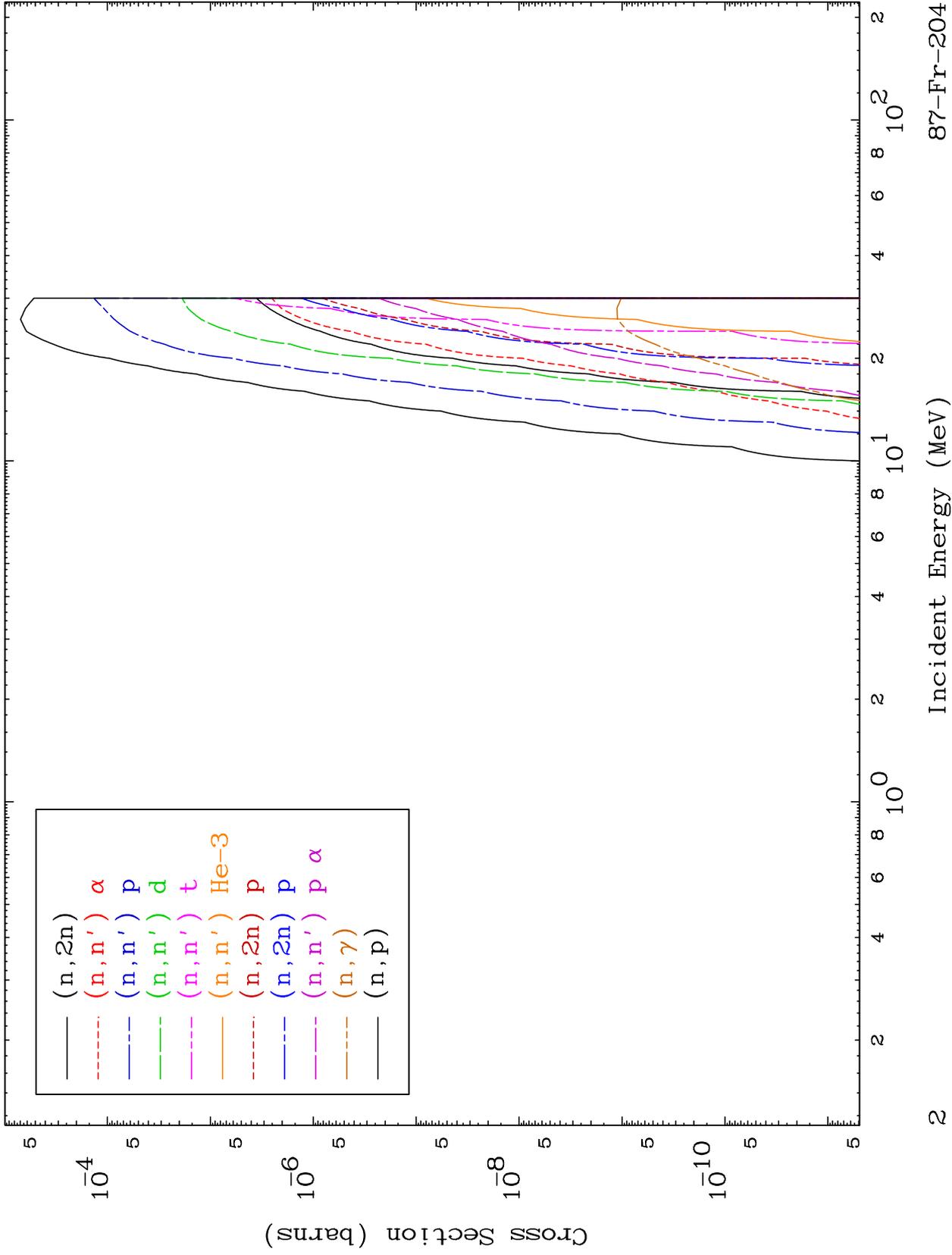
0 Kelvin Cross Sections



MAT 8701

He-3 Neutron Absorption
0 Kelvin Cross Sections

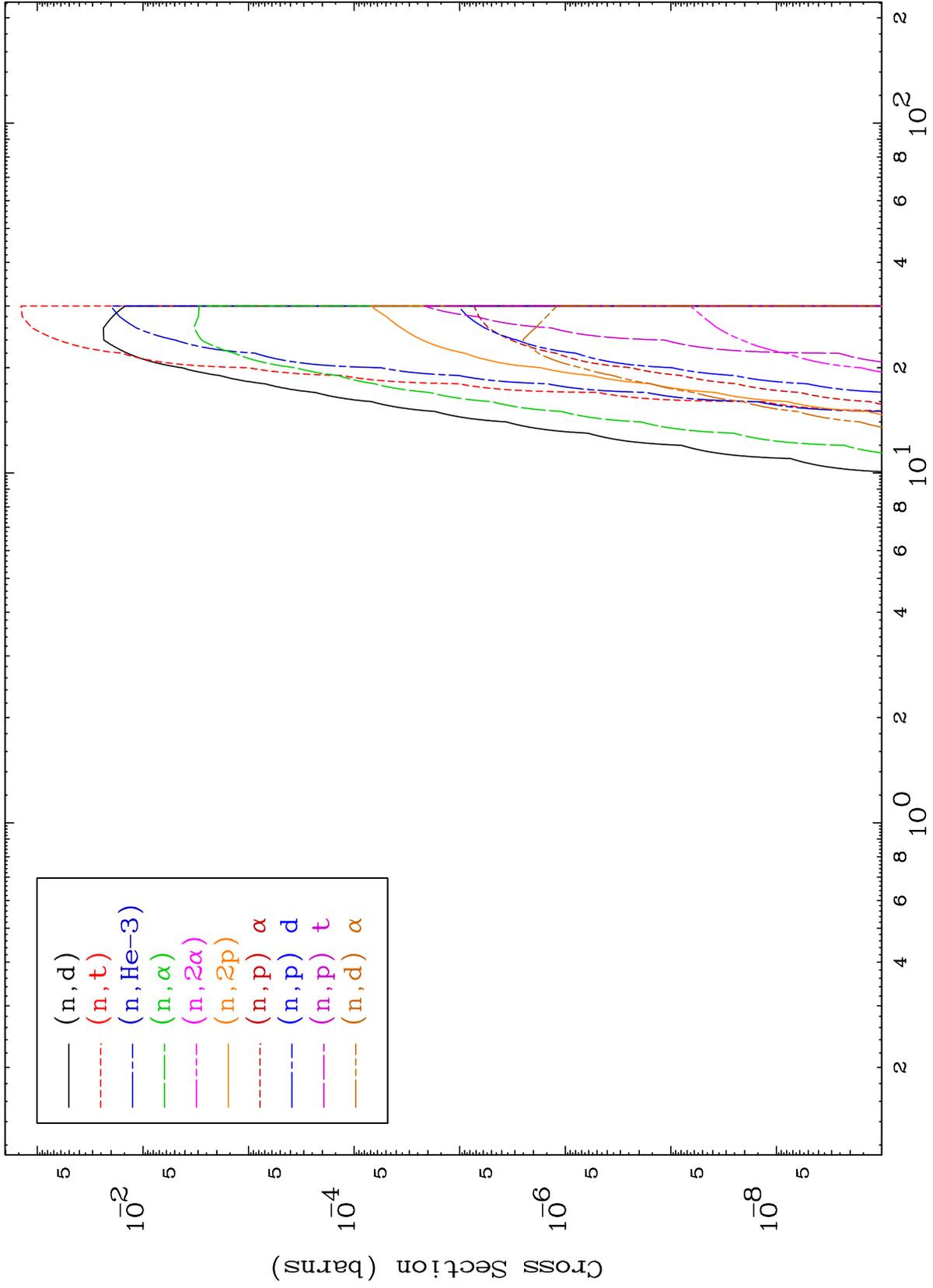
87-Fr-204



MAT 8701

He-3 Neutron Absorption
0 Kelvin Cross Sections

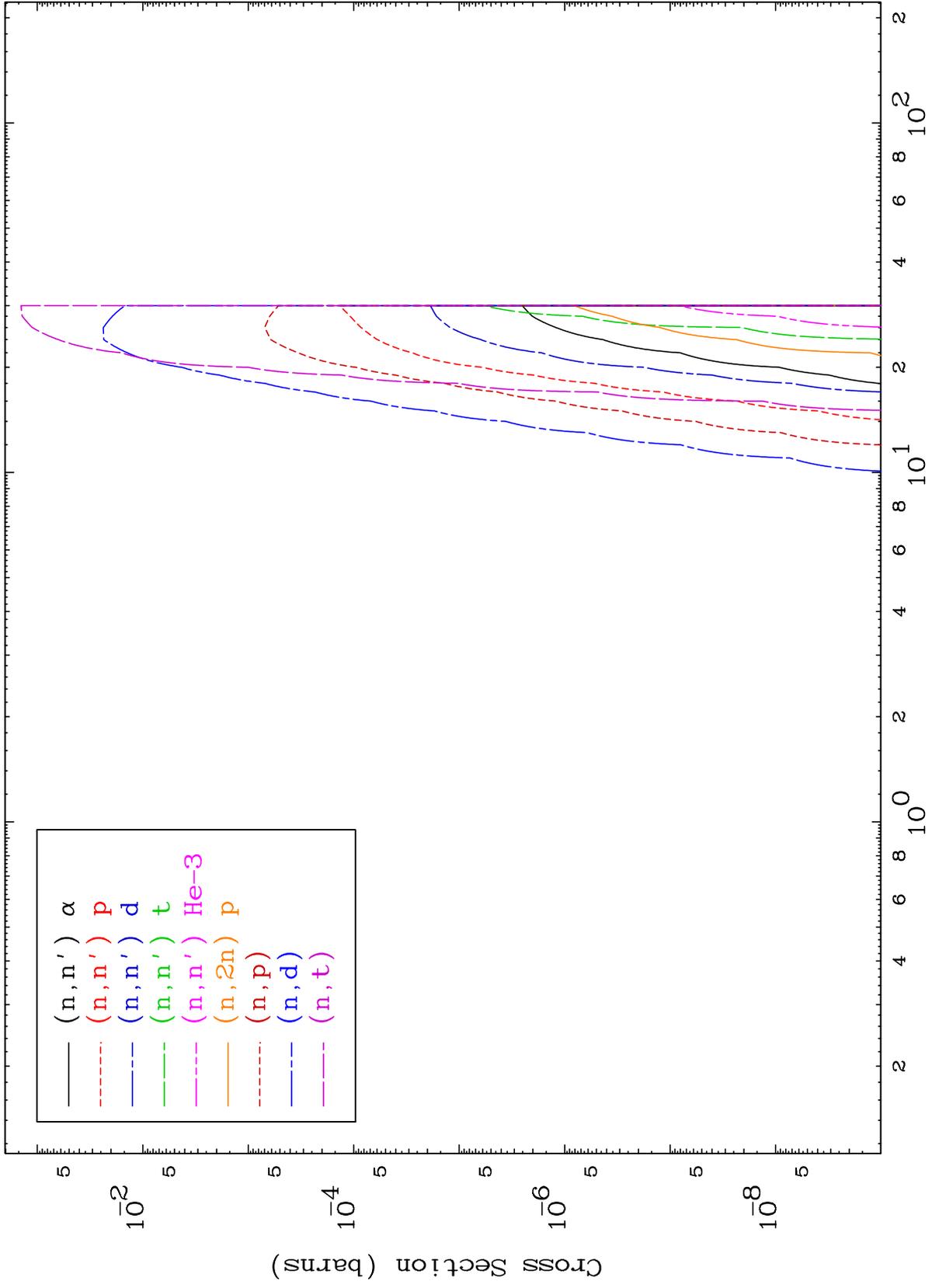
87-Fr-204



MAT 8701

He-3 Charged Particle
0 Kelvin Cross Sections

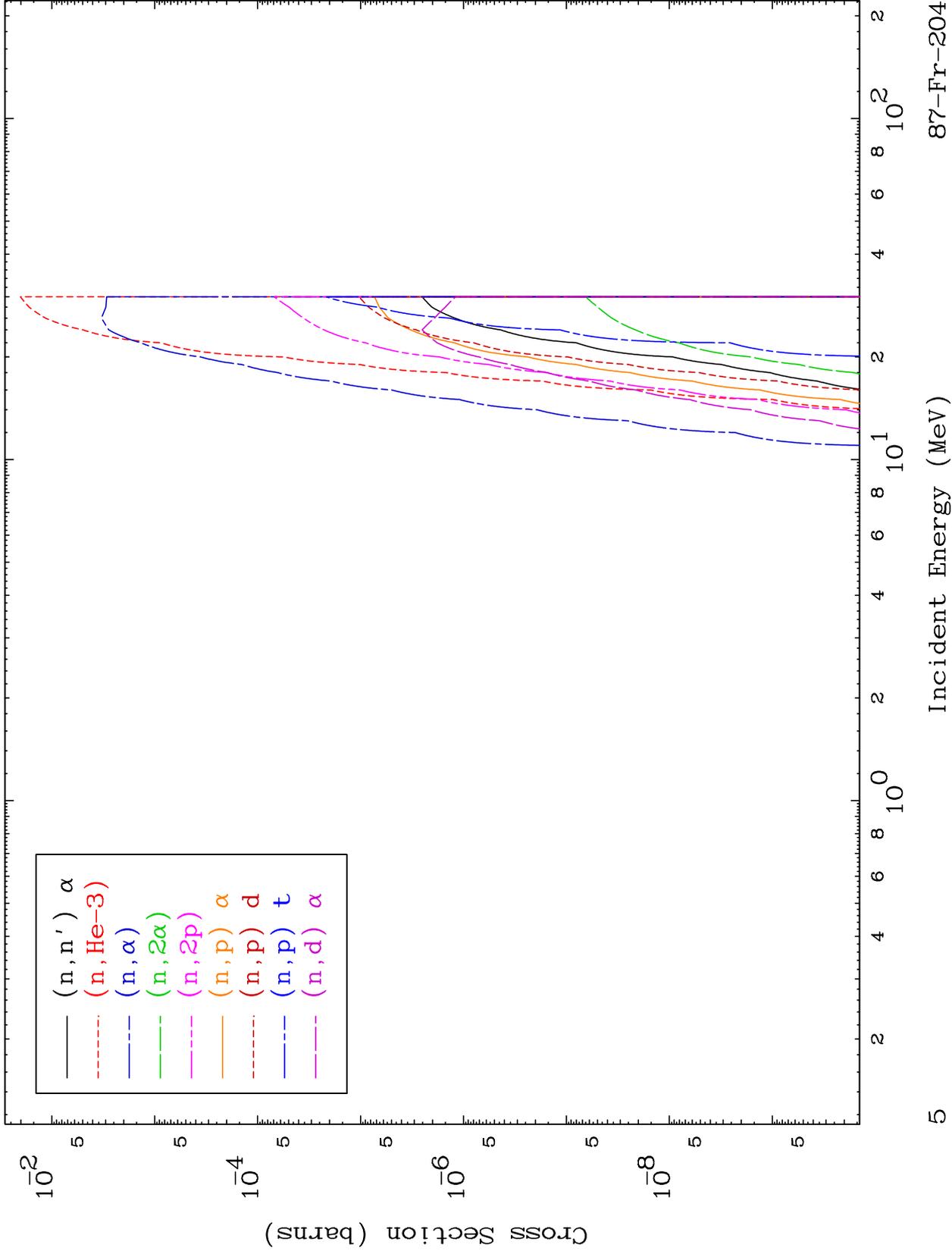
87-Fr-204



MAT 8701

He-3 Charged Particle
0 Kelvin Cross Sections

87-Fr-204

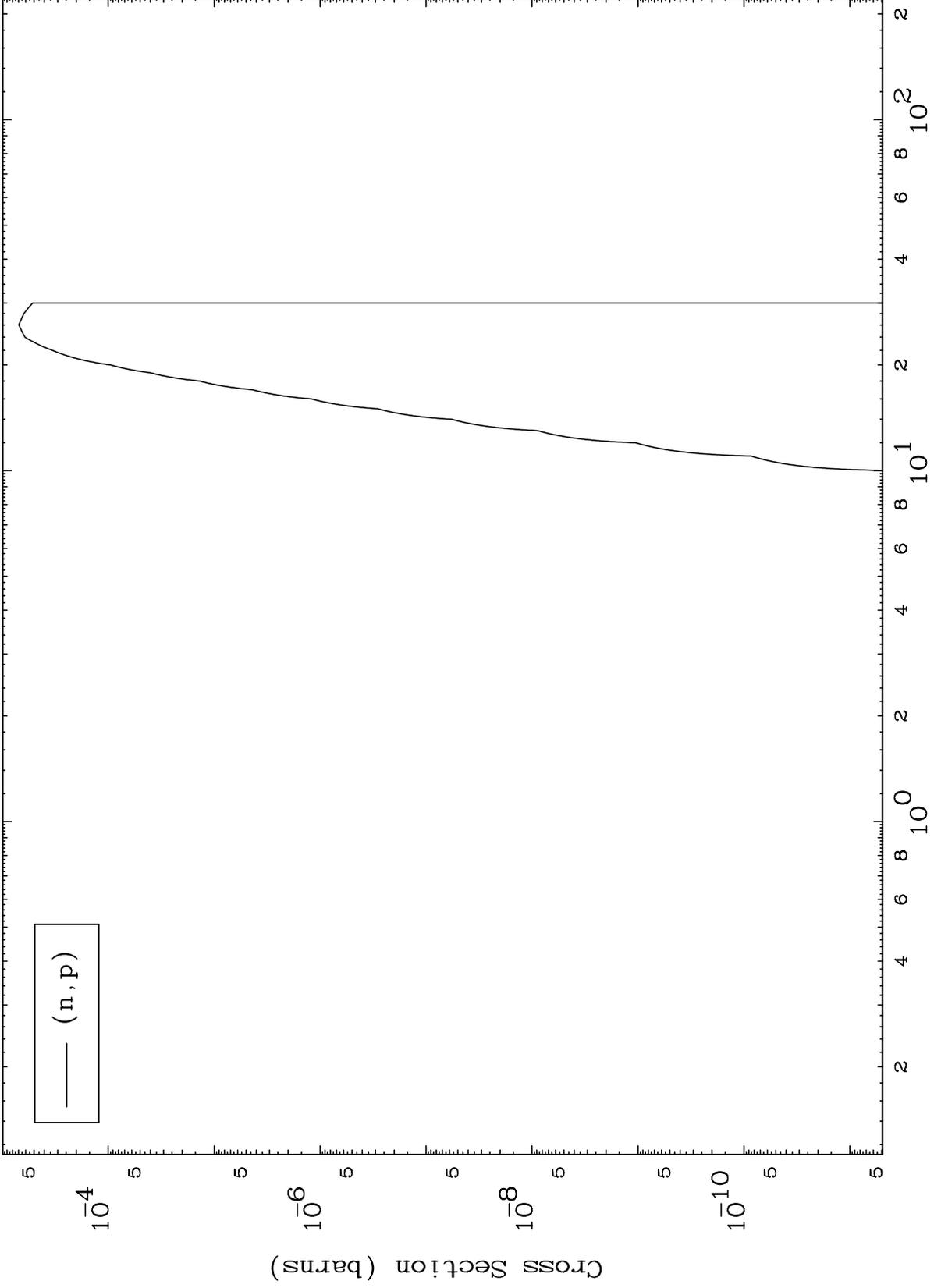


MAT 8701

(He-3,p) Levels

87-Fr-204

0 Kelvin Cross Sections



(n,p)

6

Incident Energy (MeV)

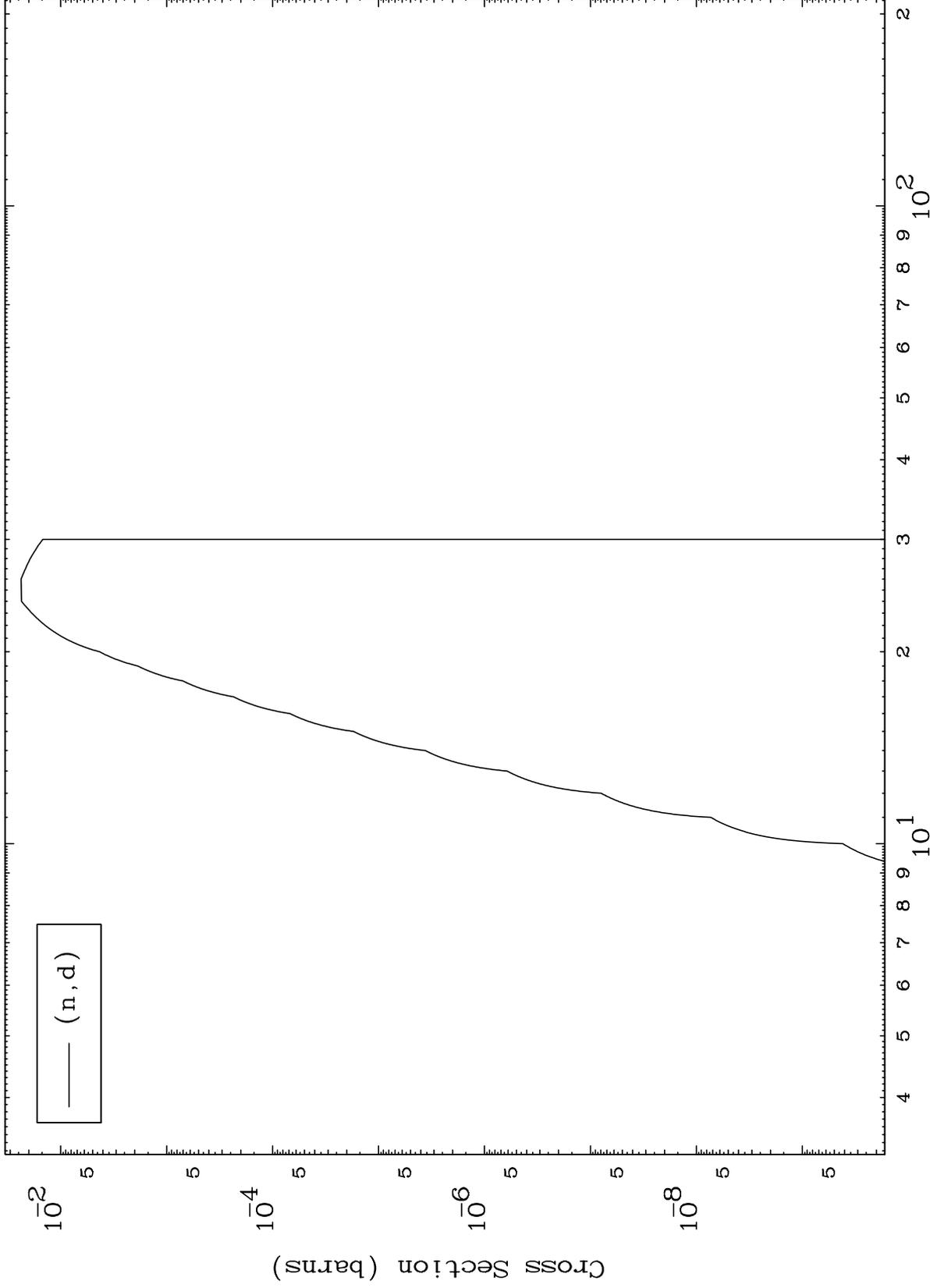
87-Fr-204

MAT 8701

(He-3,d) Levels

87-Fr-204

0 Kelvin Cross Sections



7

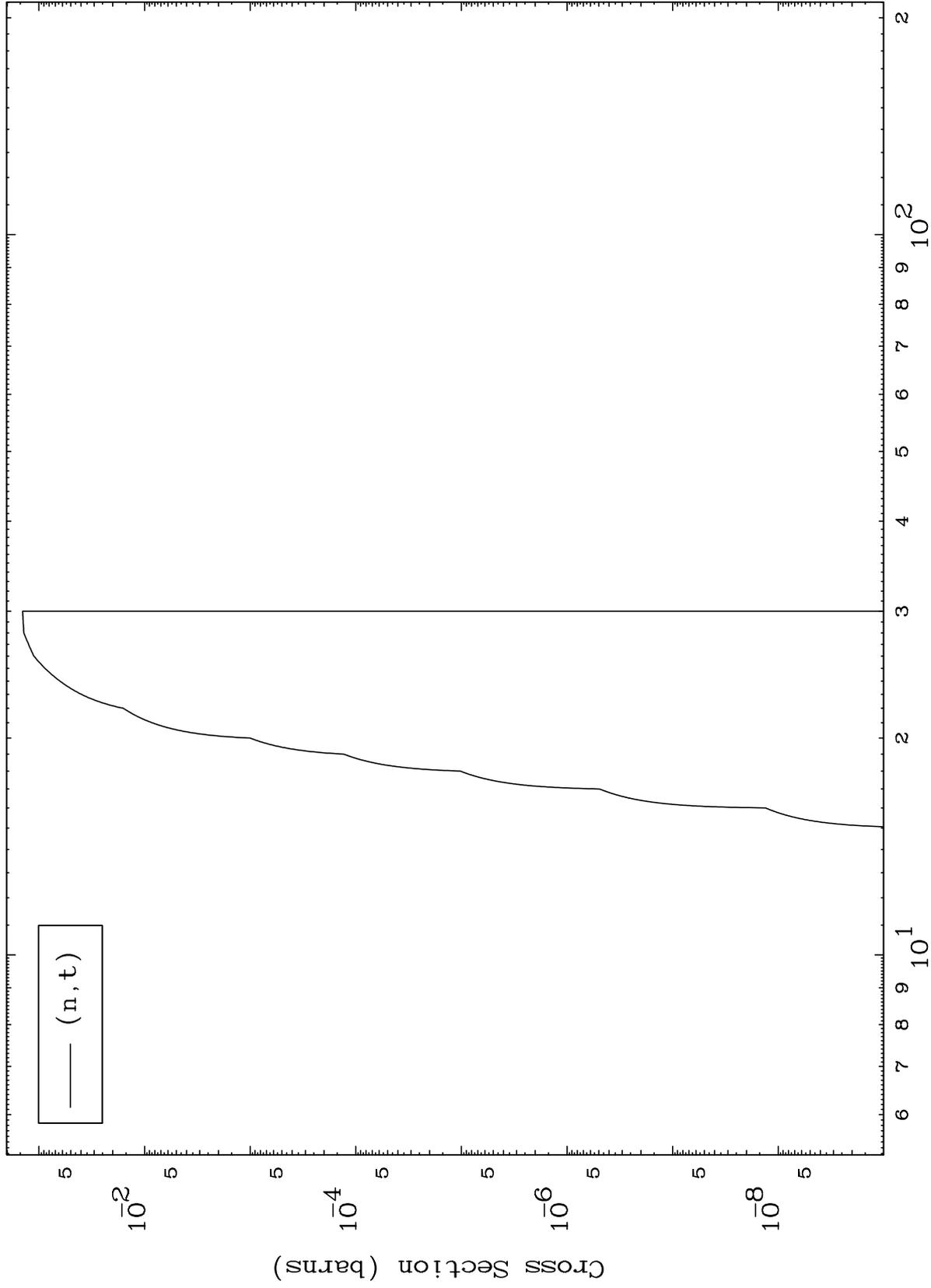
Incident Energy (MeV)

87-Fr-204

MAT 8701

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

87-Fr-204



8

Incident Energy (MeV)

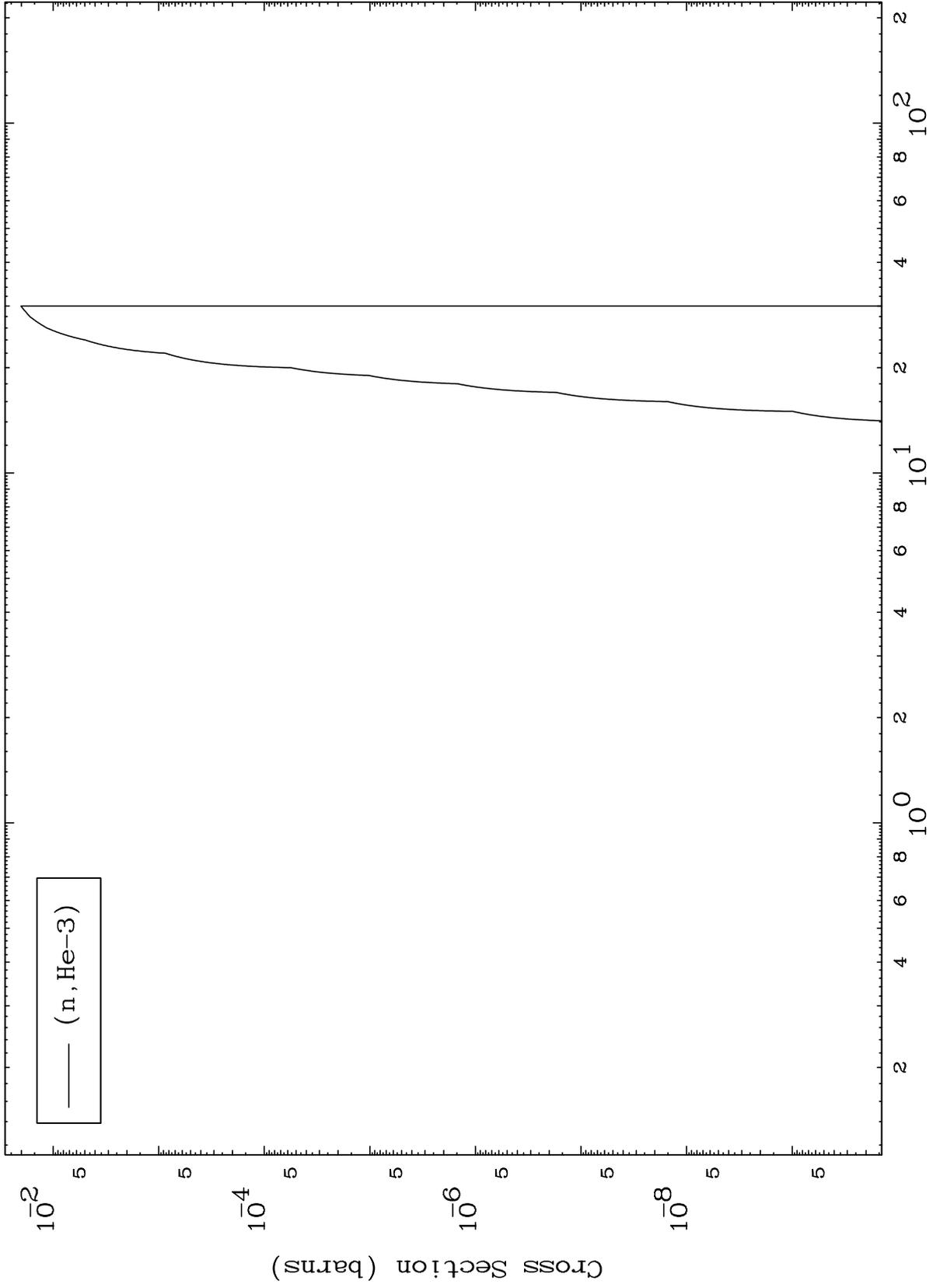
87-Fr-204

MAT 8701

(He-3, He3) Levels

87-Fr-204

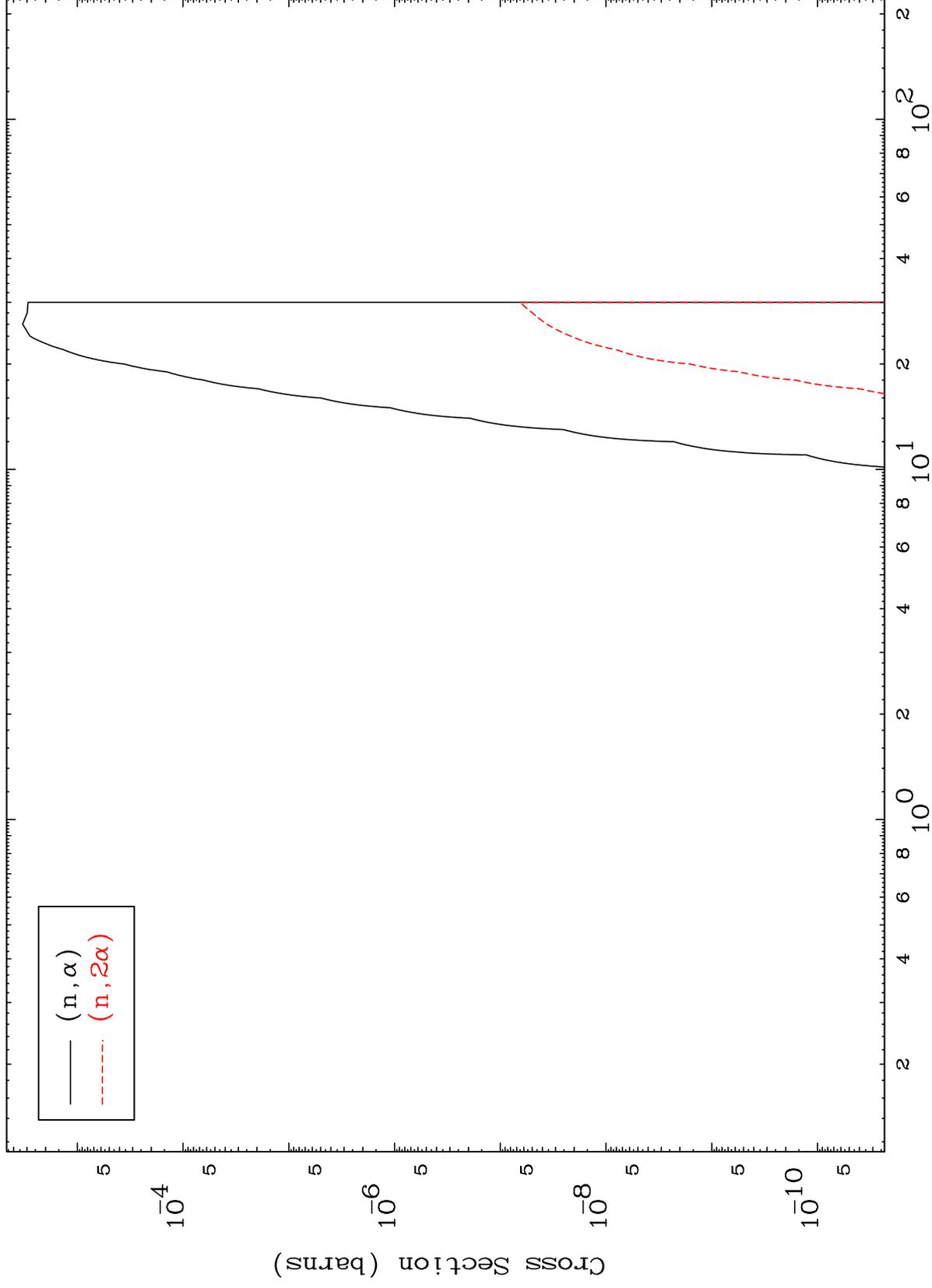
0 Kelvin Cross Sections



MAT 8701

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

87-Fr-204



10

Incident Energy (MeV)

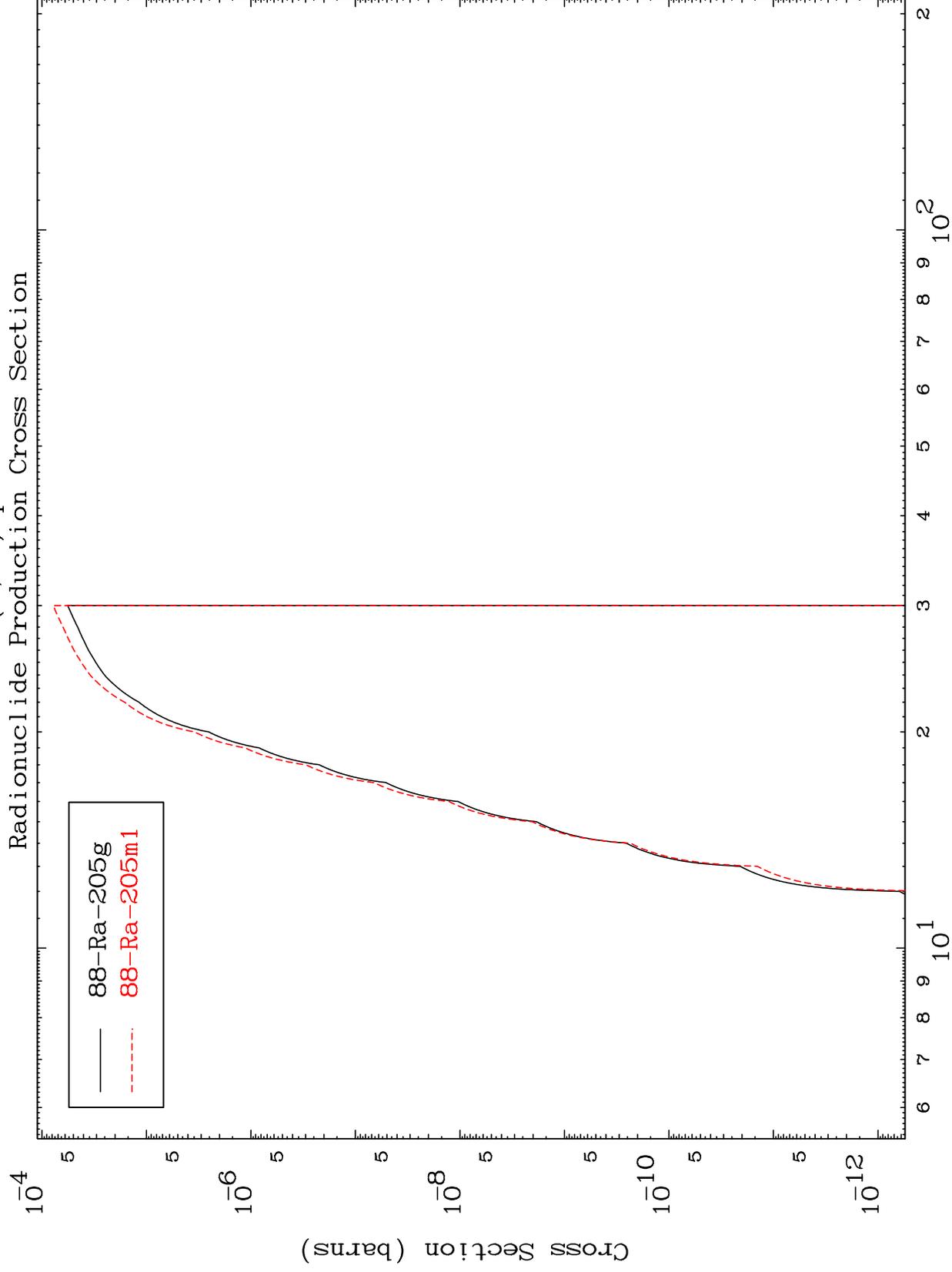
87-Fr-204

MAT 8701

(n,n') p

87-Fr-204

Radionuclide Production Cross Section



12

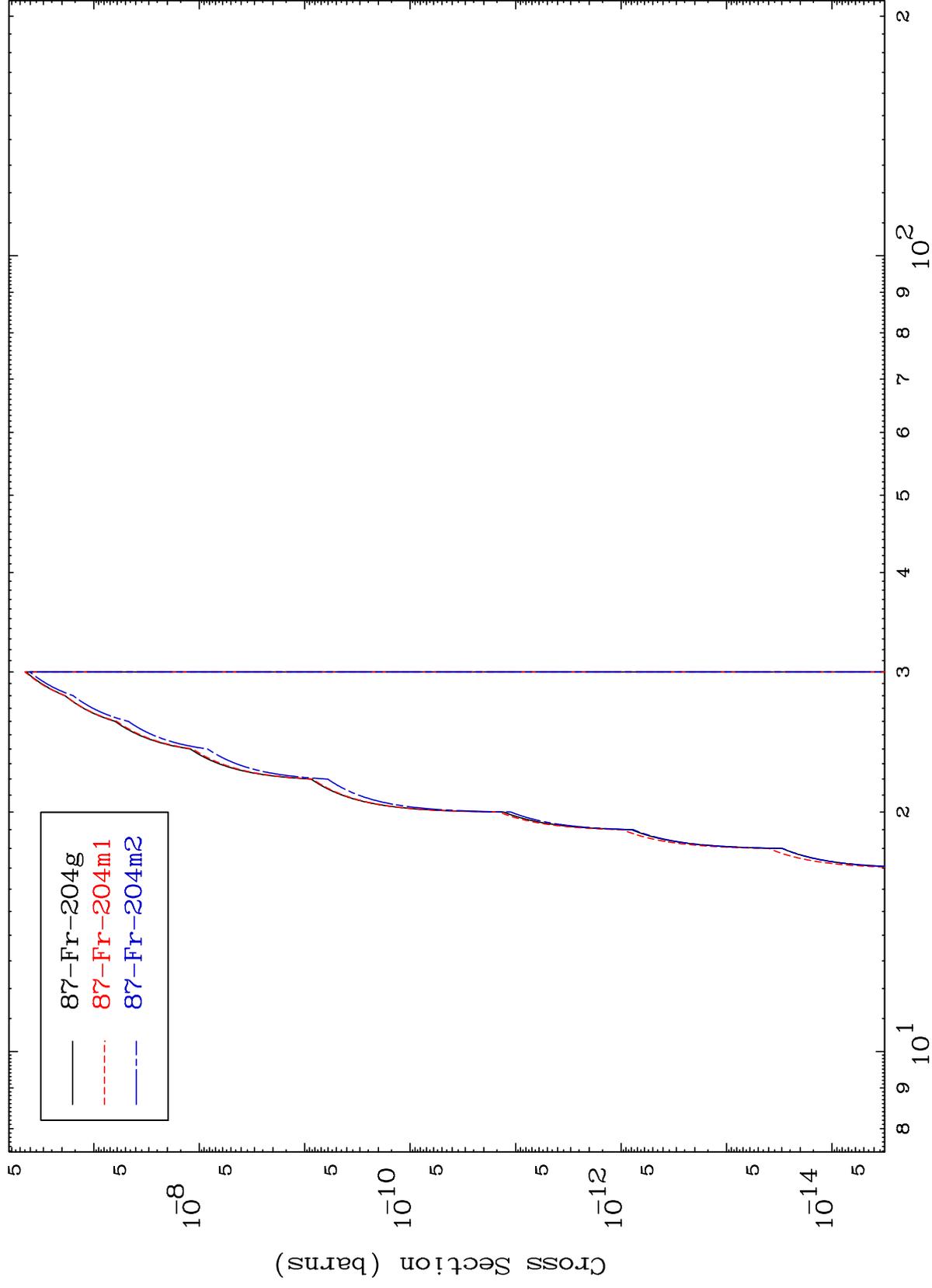
Incident Energy (MeV)

87-Fr-204

MAT 8701

87-Fr-204

(n,2n) p
Radionuclide Production Cross Section



87-Fr-204

Incident Energy (MeV)

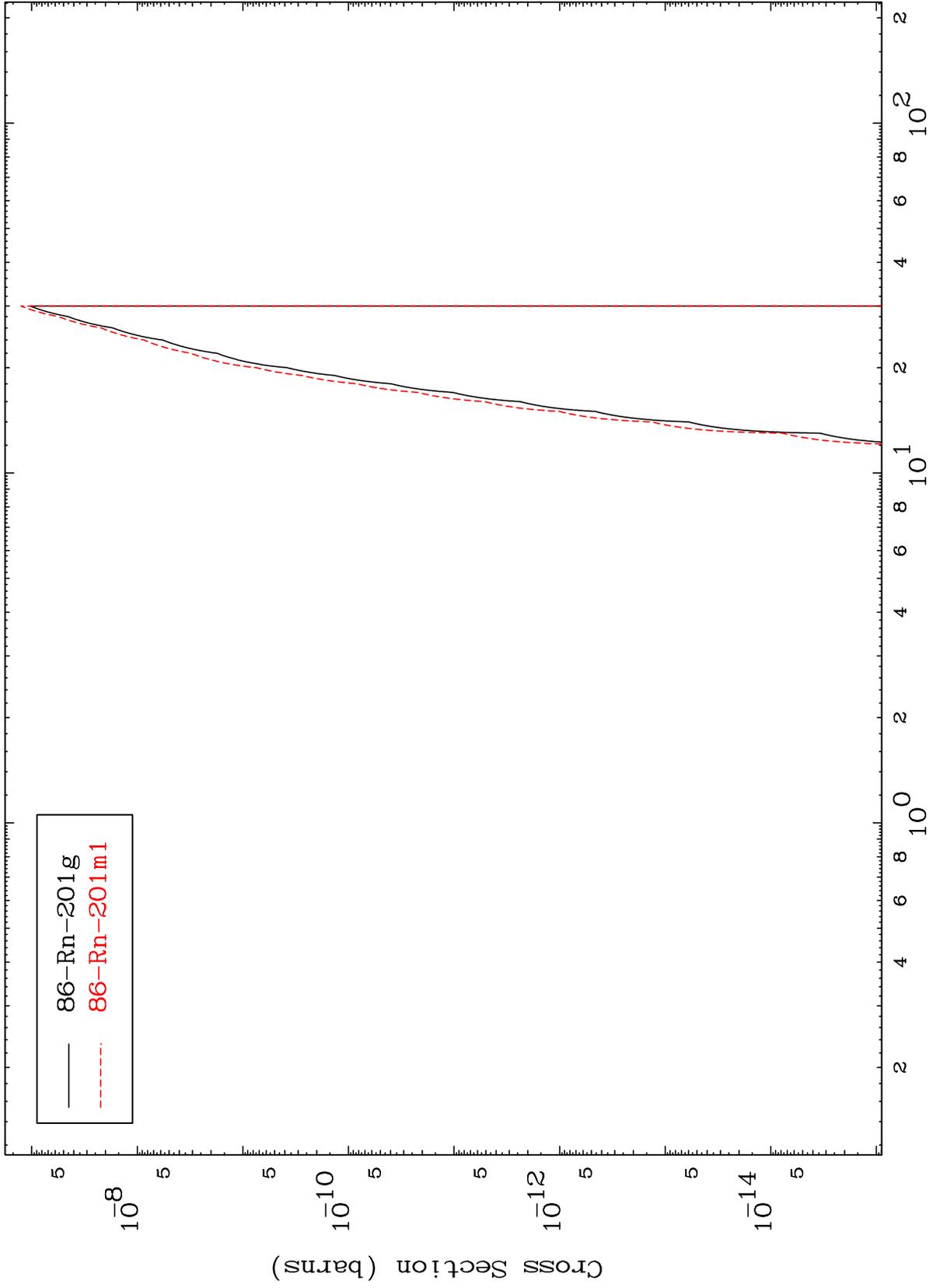
13

MAT 8701

(n,n') p α

87-Fr-204

Radionuclide Production Cross Section



14

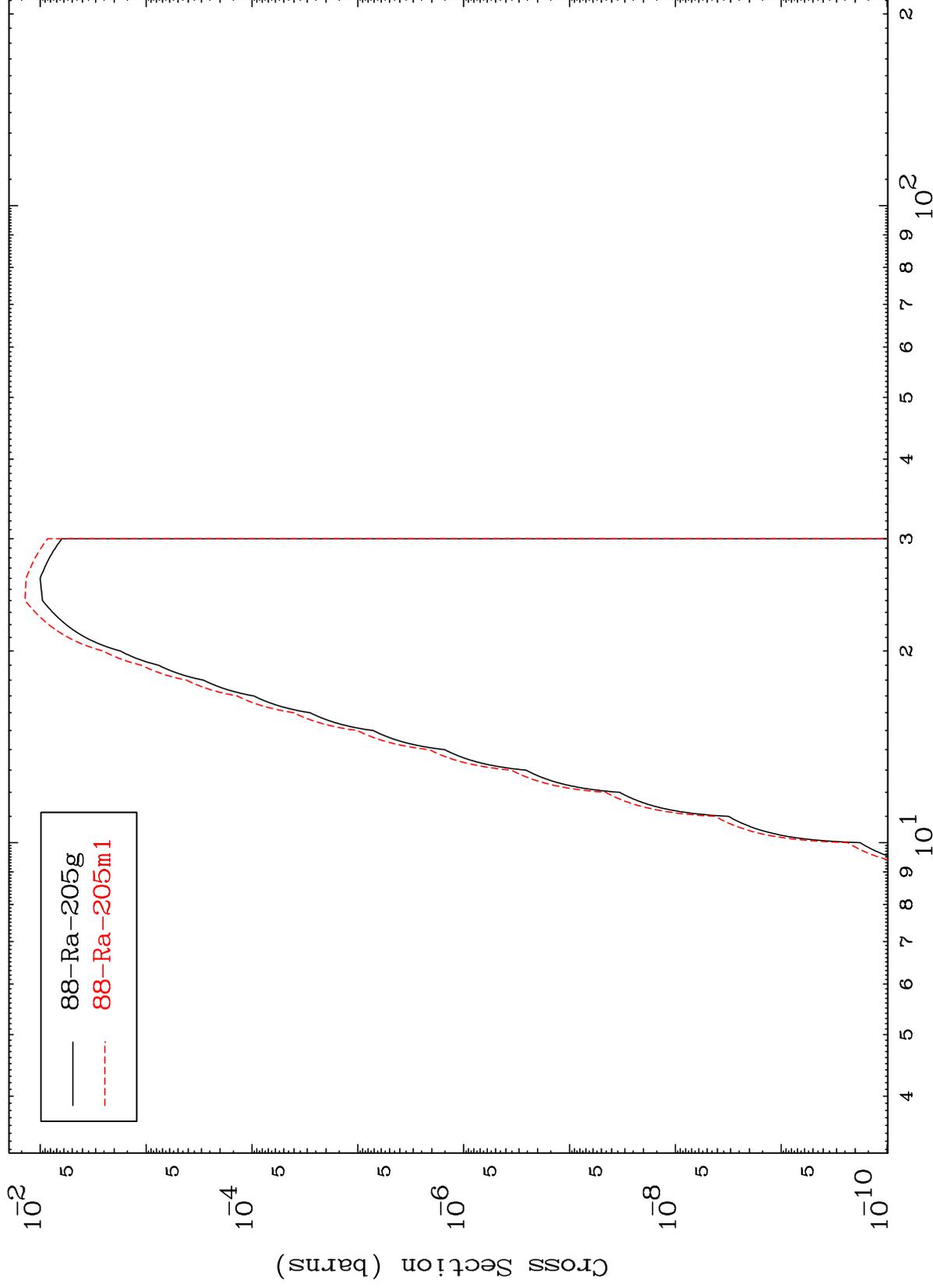
Incident Energy (MeV)

87-Fr-204

MAT 8701

87-Fr-204

(n,d)
Radionuclide Production Cross Section



15

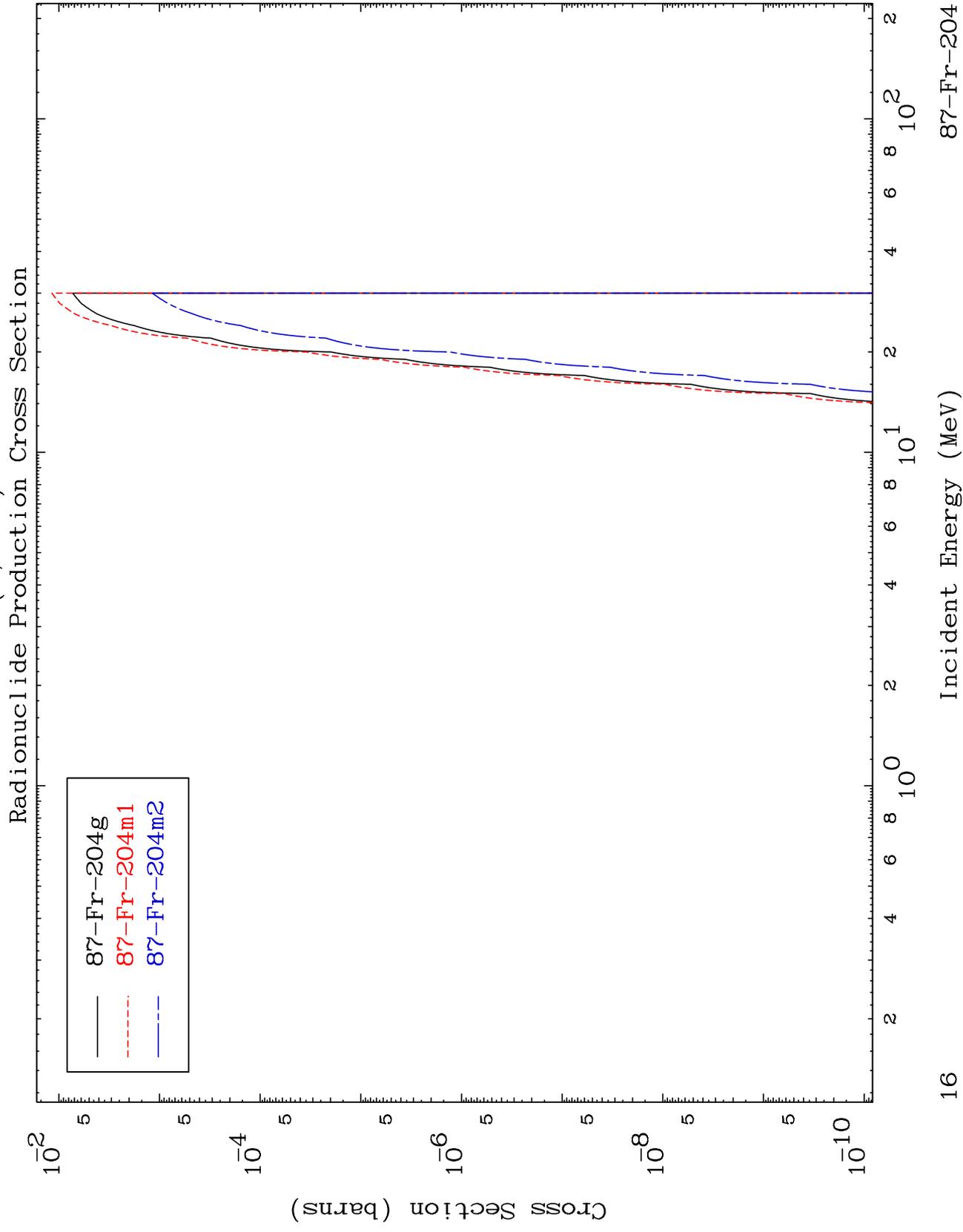
Incident Energy (MeV)

87-Fr-204

MAT 8701

(n,He-3)

87-Fr-204



16

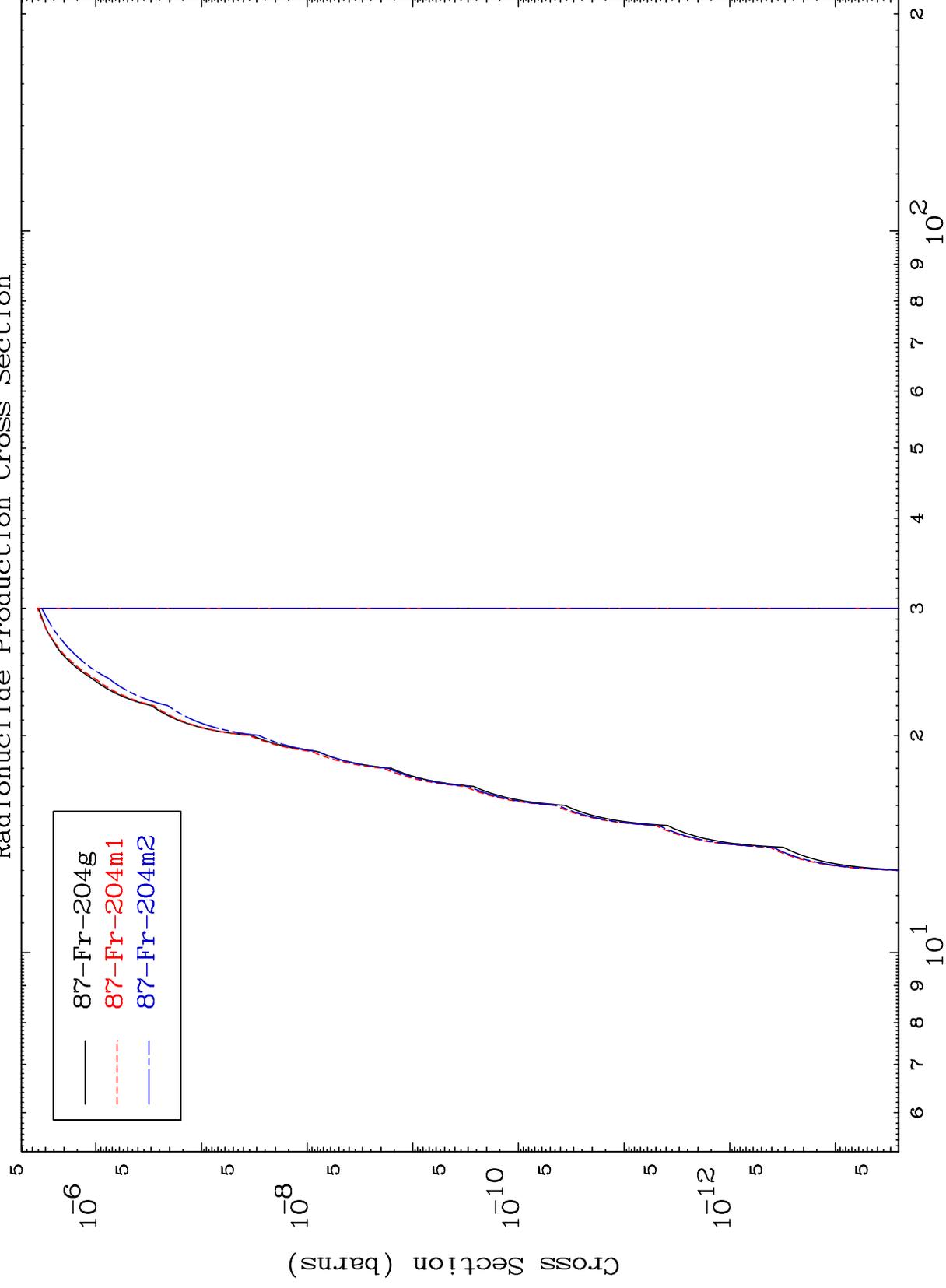
87-Fr-204

MAT 8701

(n,p) d

87-Fr-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

87-Fr-204

MAT 8701

(n,d) α

87-Fr-204

