

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

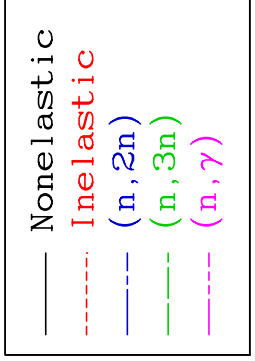
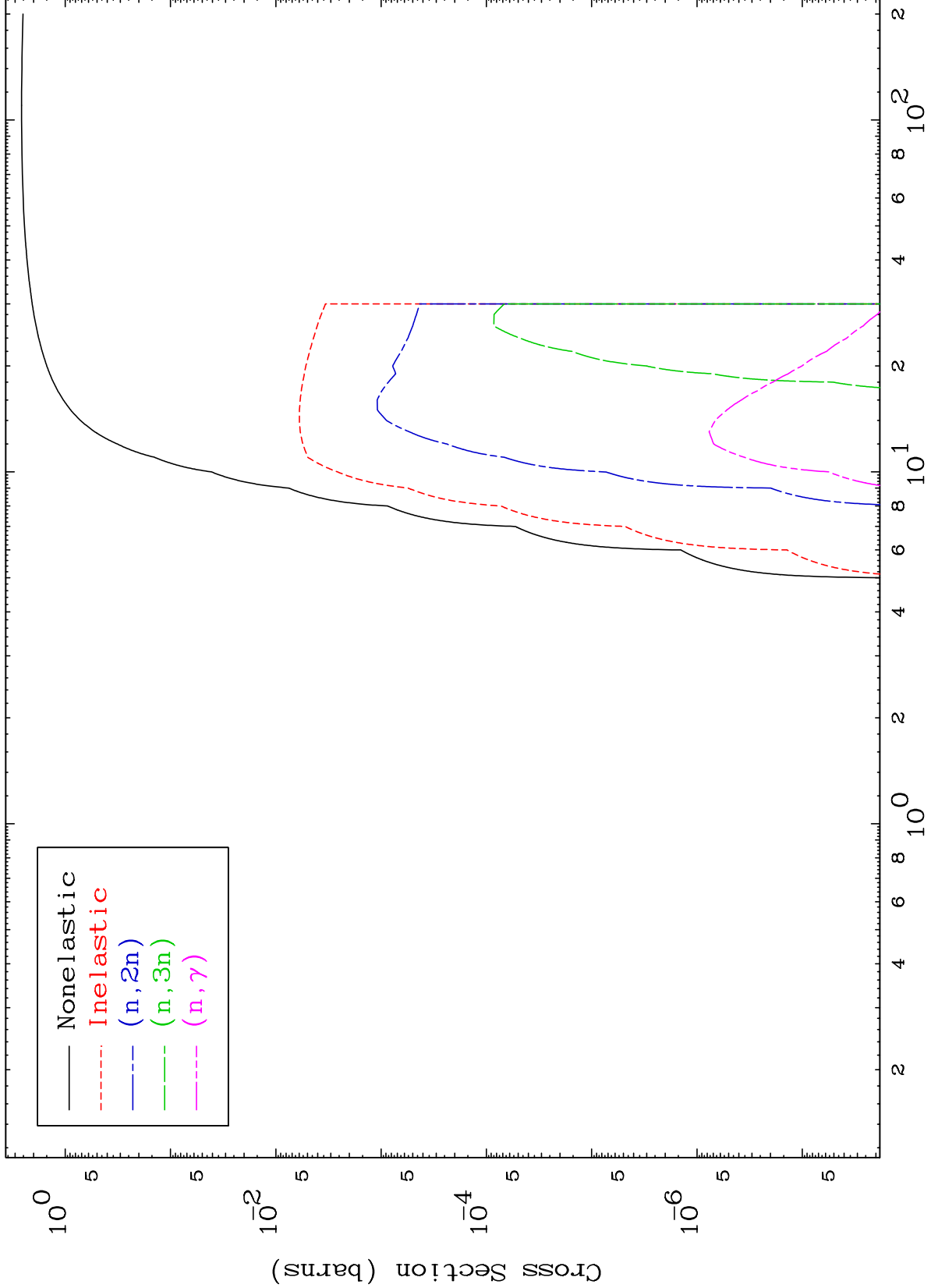
Press Mouse Button to Start

MAT 8704

Triton Major

87-Fr-205

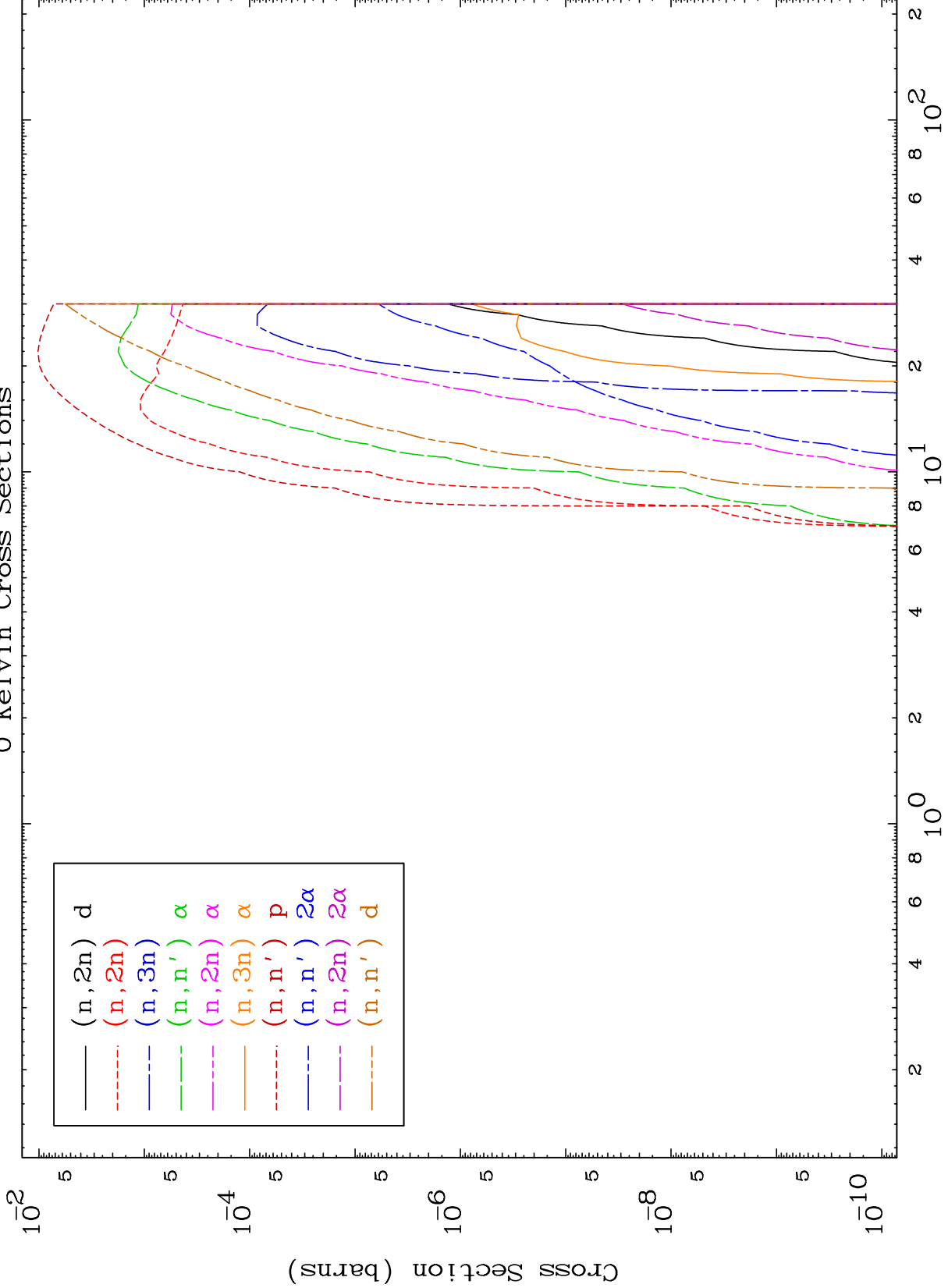
0 Kelvin Cross Sections



MAT 8704

Triton Neutron Absorption
0 Kelvin Cross Sections

87-Fr-205



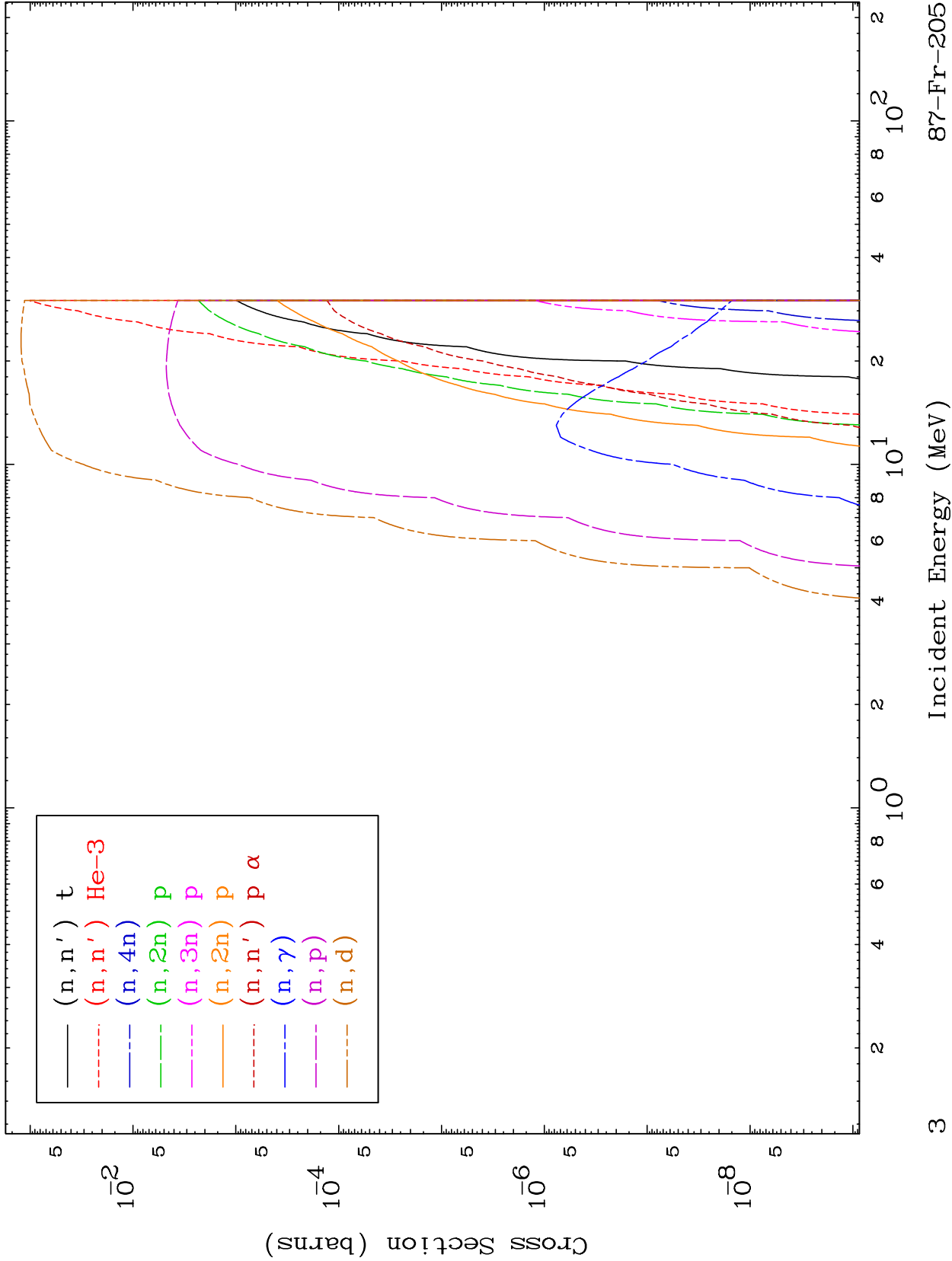
87-Fr-205

Incident Energy (MeV)

MAT 8704

Triton Neutron Absorption
0 Kelvin Cross Sections

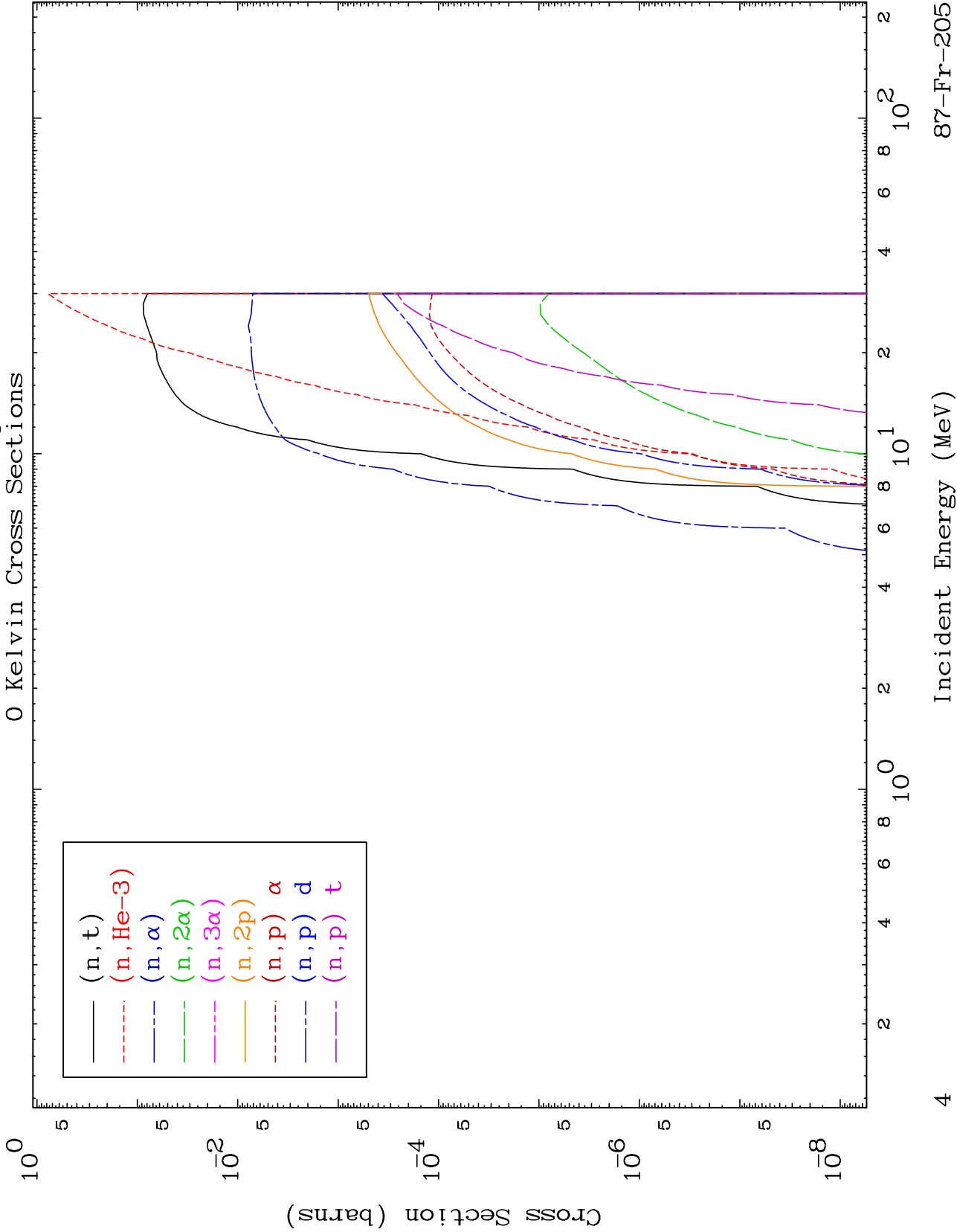
87-Fr-205



MAT 8704

Triton Neutron Absorption
0 Kelvin Cross Sections

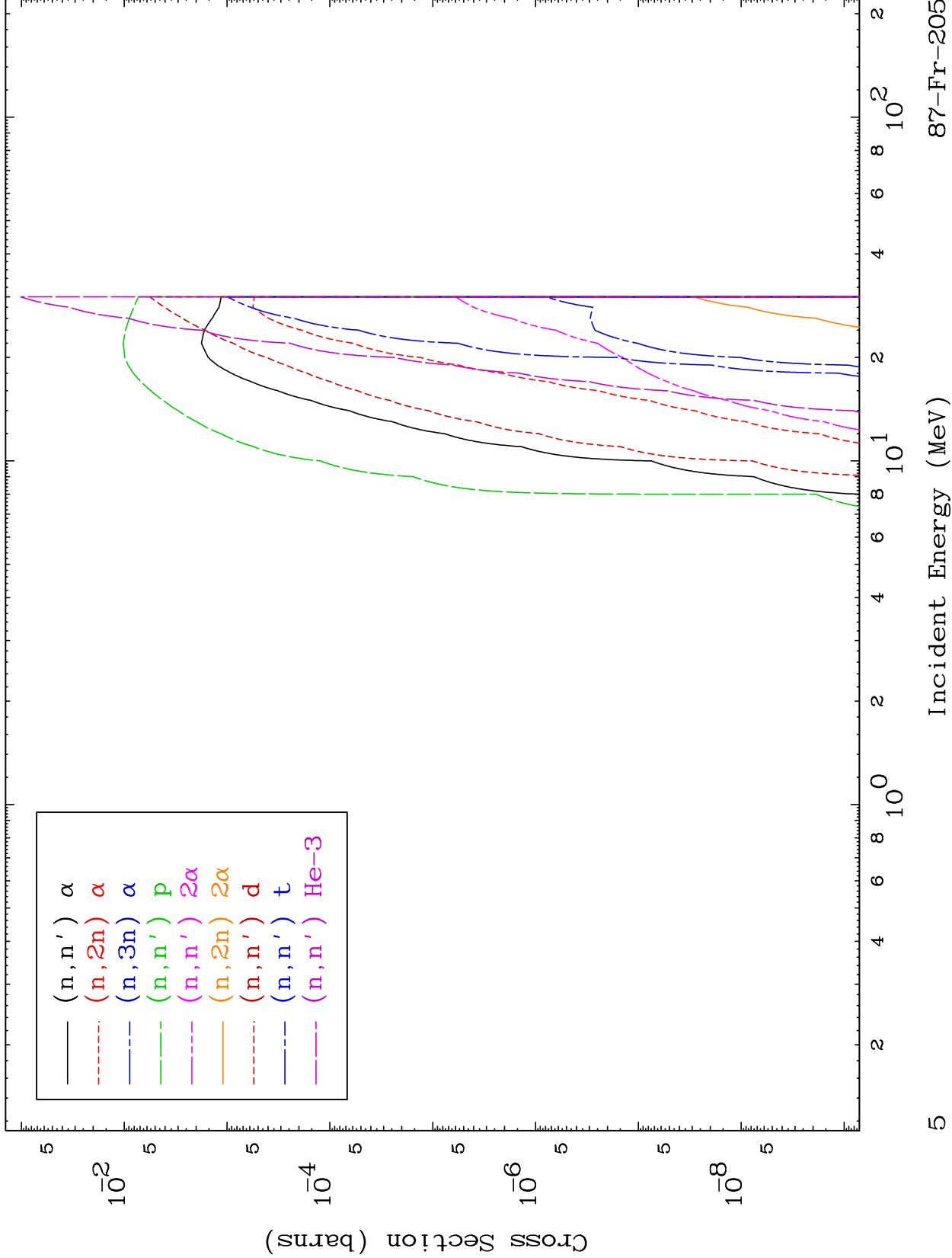
87-Fr-205



MAT 8704

Triton Charged Particle
0 Kelvin Cross Sections

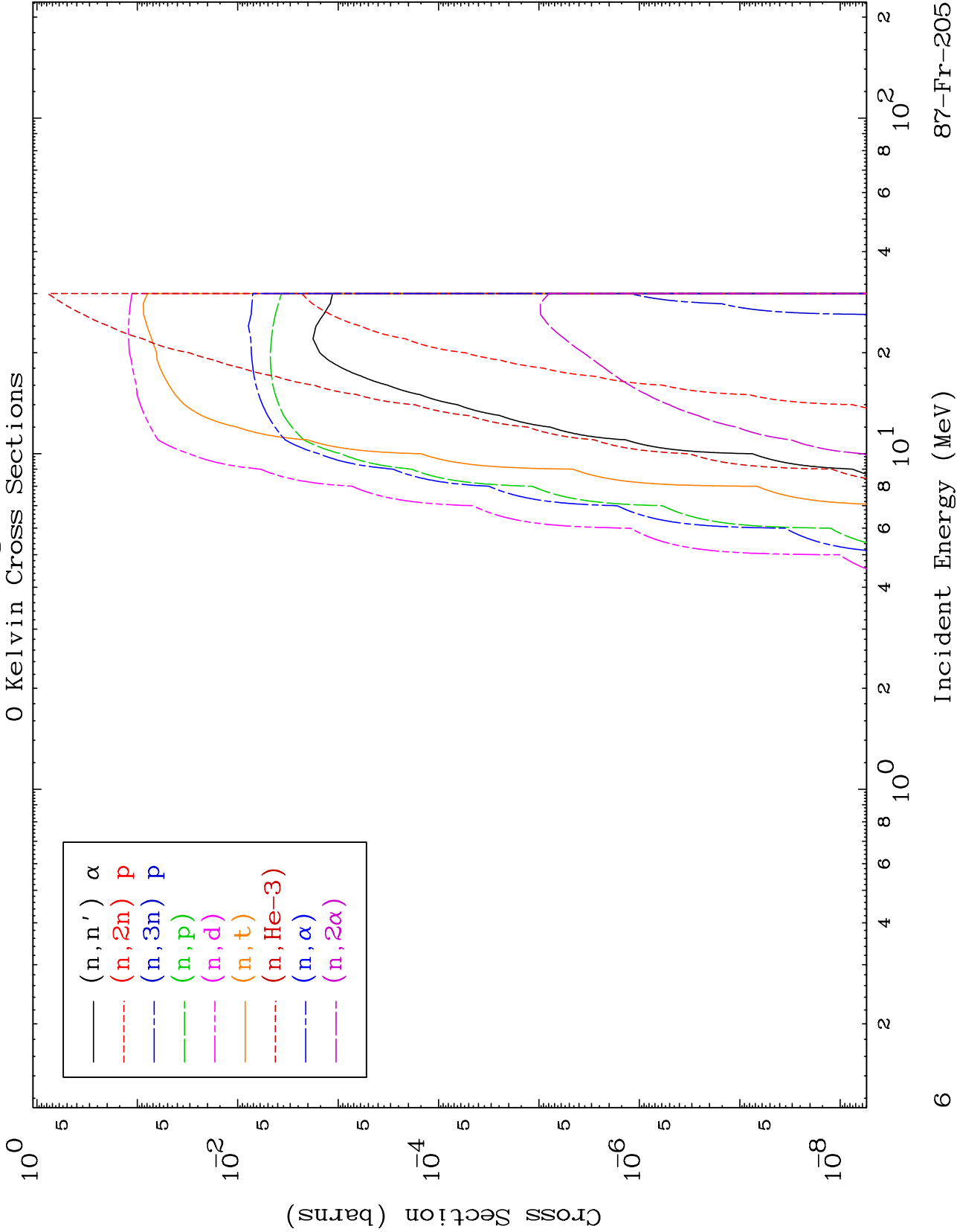
87-Fr-205

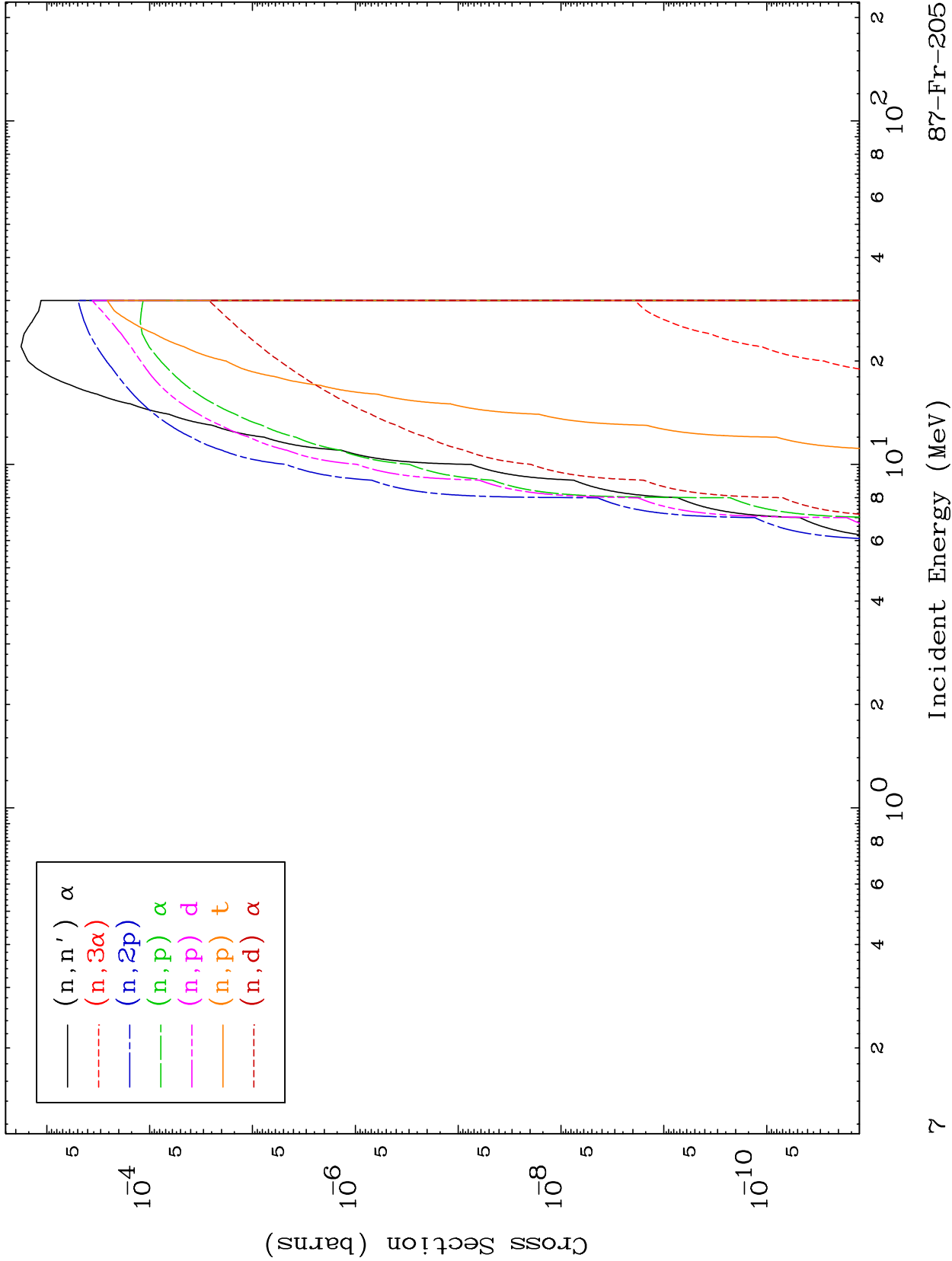


MAT 8704

Triton Charged Particle
0 Kelvin Cross Sections

87-Fr-205

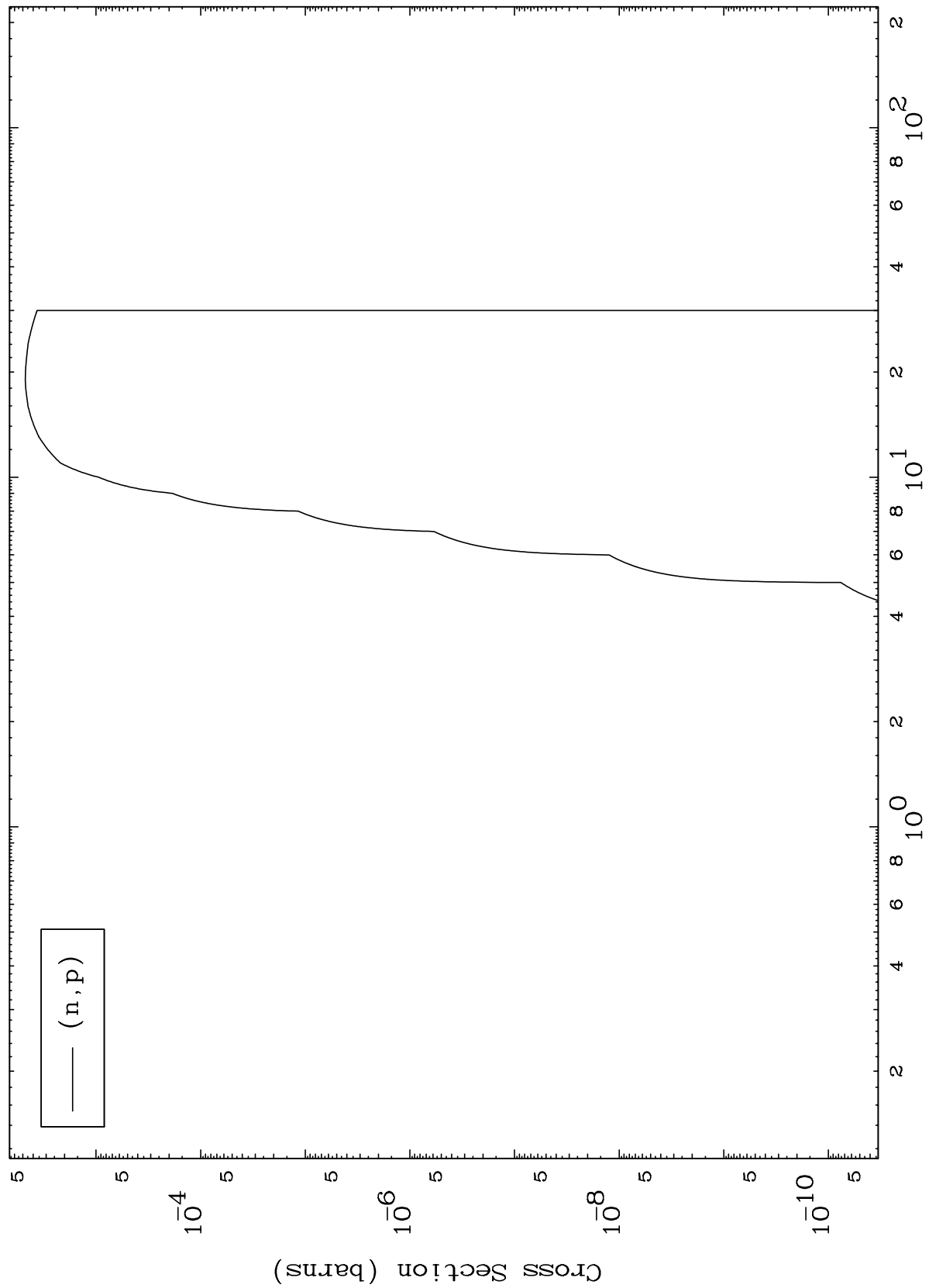




MAT 8704

87-Fr-205

(t,p) Levels
0 Kelvin Cross Sections

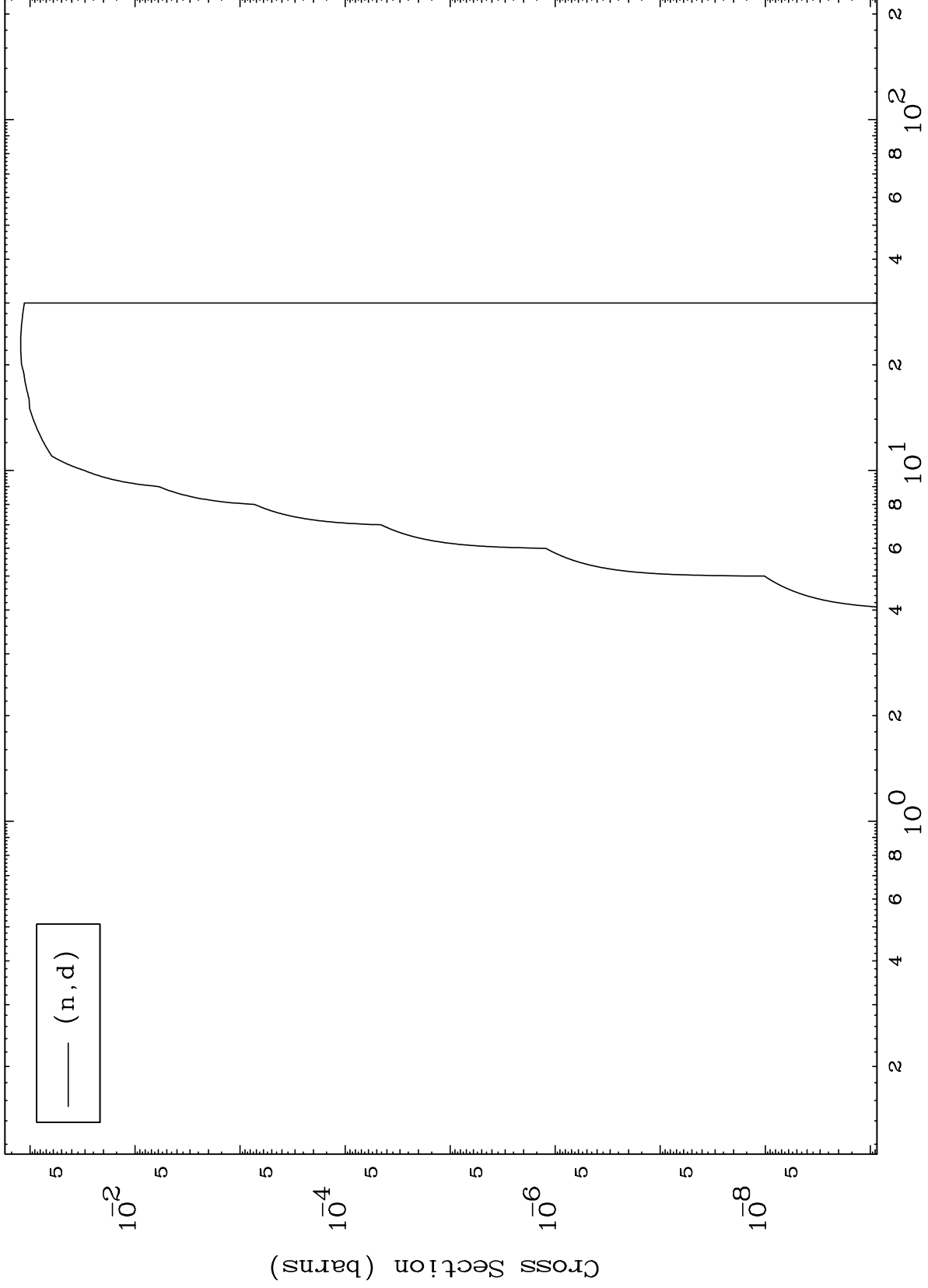


MAT 8704

(t,d) Levels

87-Fr-205

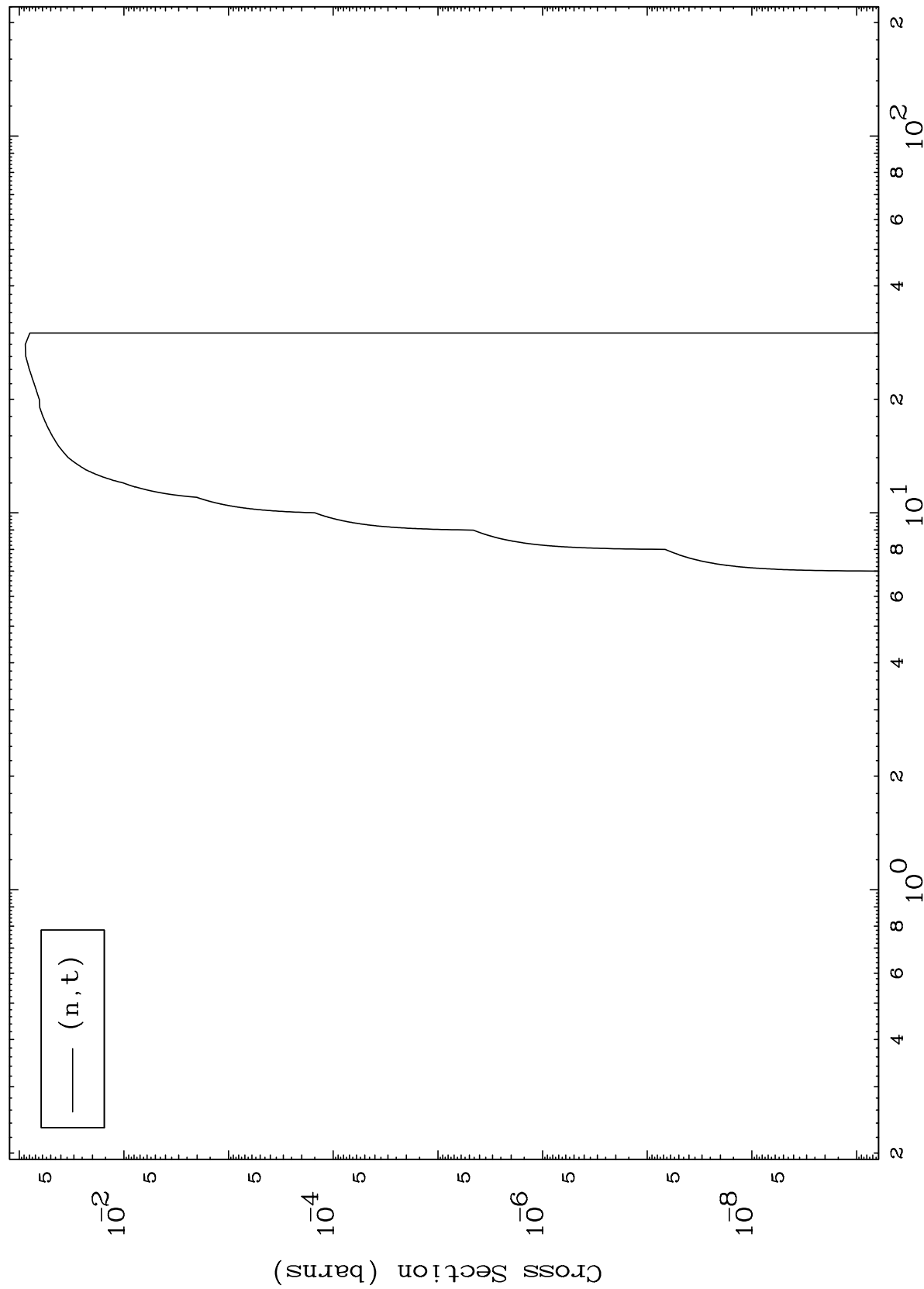
0 Kelvin Cross Sections



MAT 8704

87-Fr-205

(t, t) Levels
0 Kelvin Cross Sections



87-Fr-205

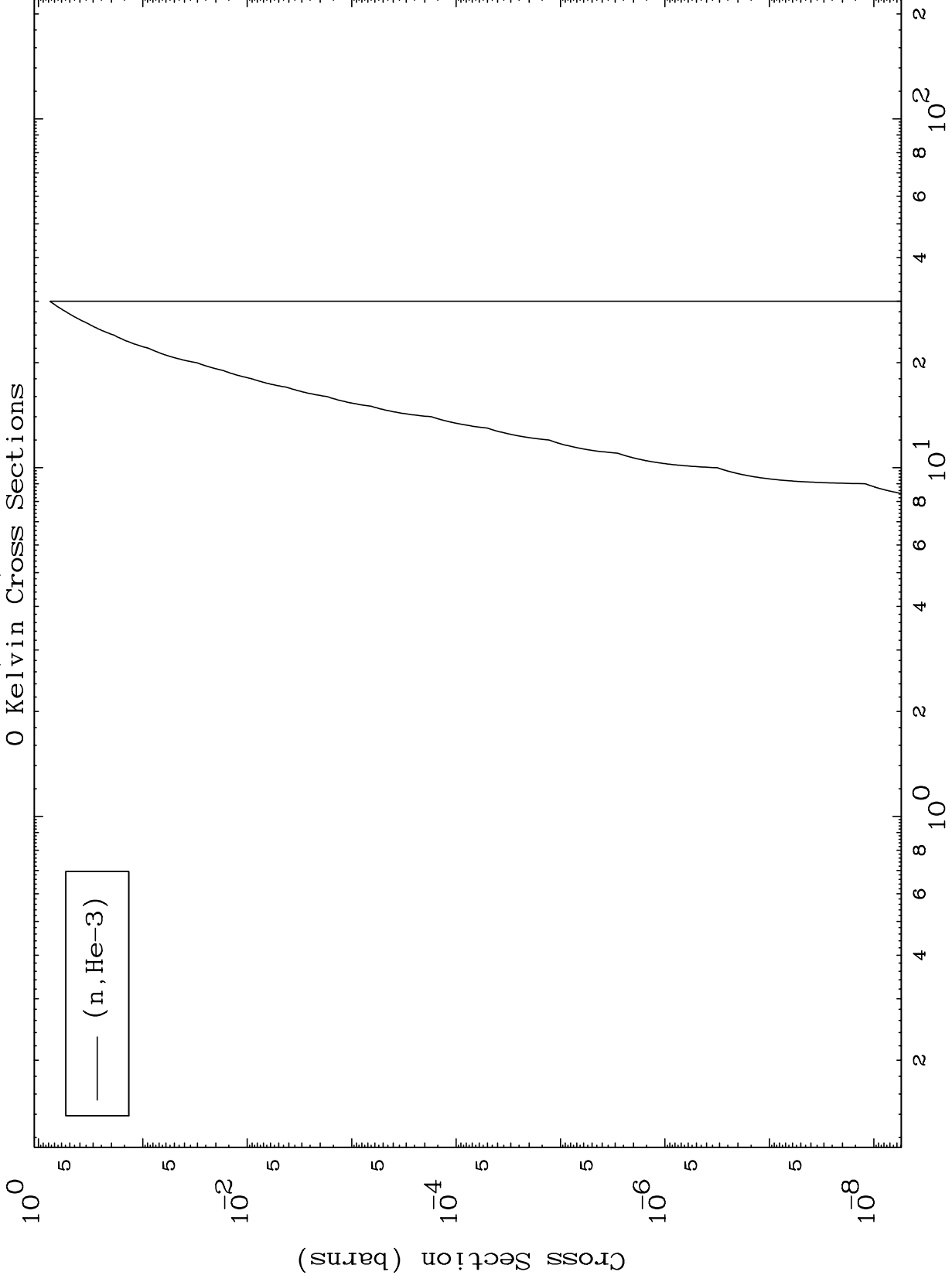
Incident Energy (MeV)

10

MAT 8704

(t, He3) Levels

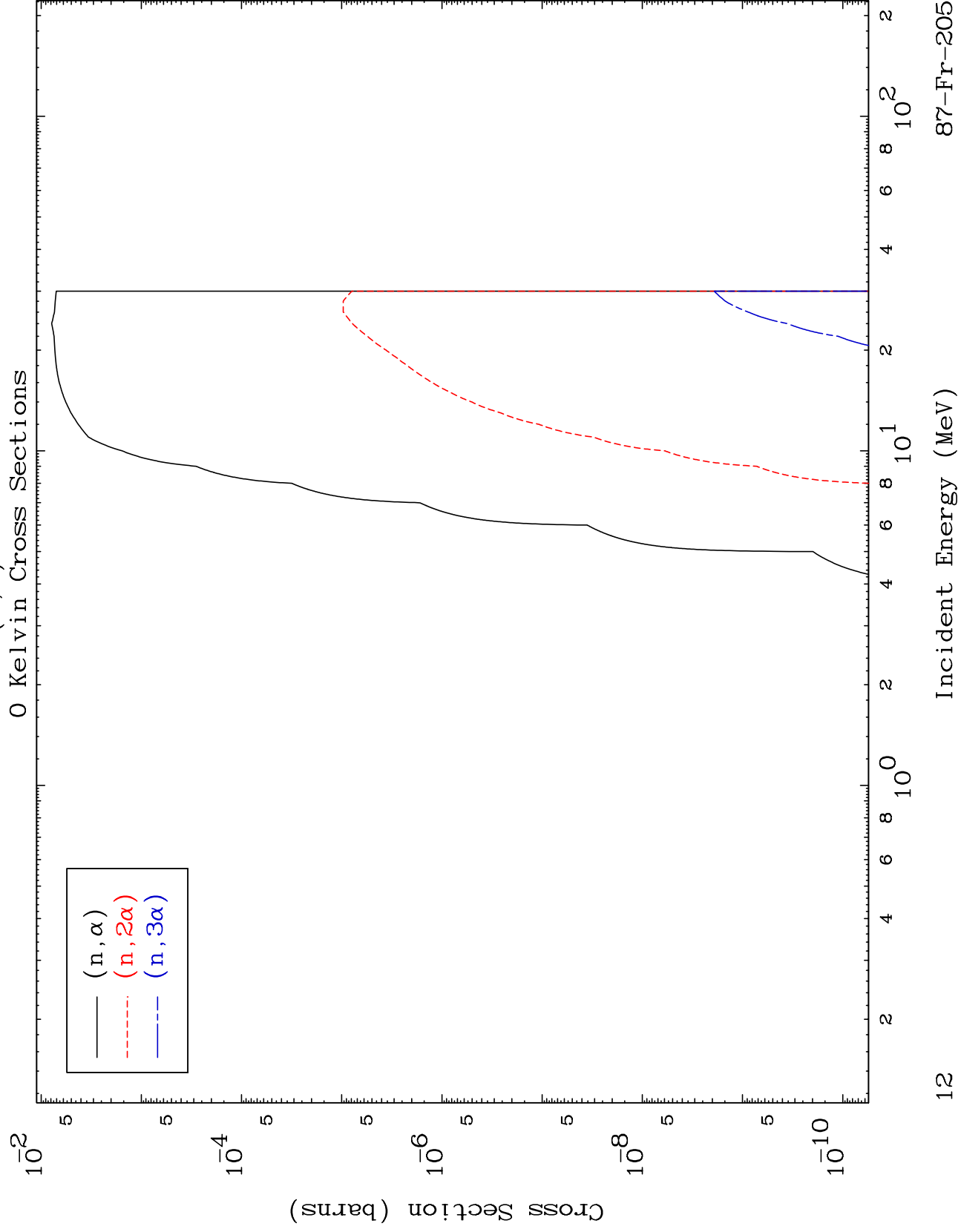
87-Fr-205



MAT 8704

(t, α) Levels

87-Fr-205

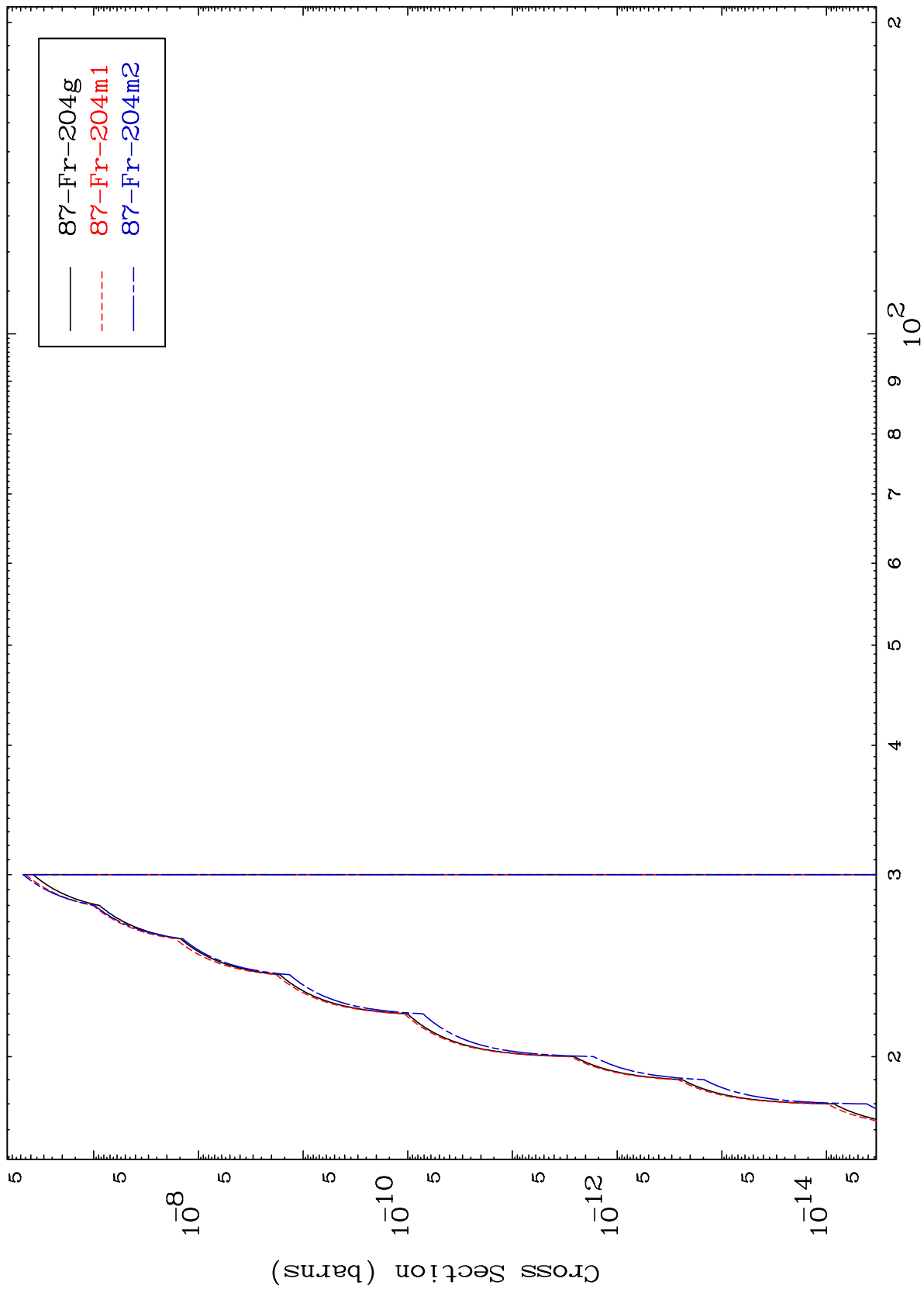


MAT 8704

(n,2n) d

87-Fr-205

Radionuclide Production Cross Section



13

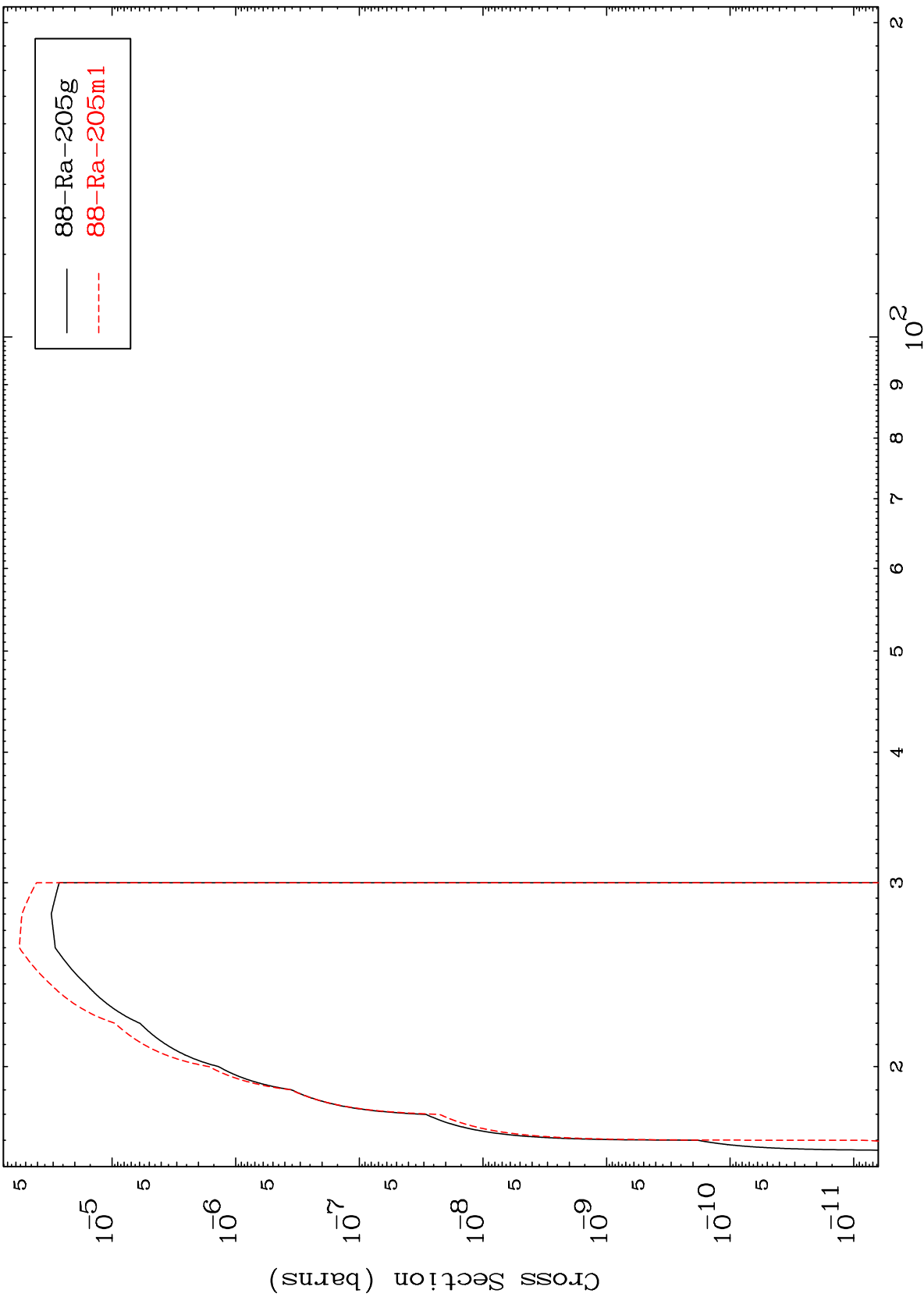
Incident Energy (MeV)

87-Fr-205

MAT 8704

87-Fr-205

(n,3n)
Radionuclide Production Cross Section



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

14

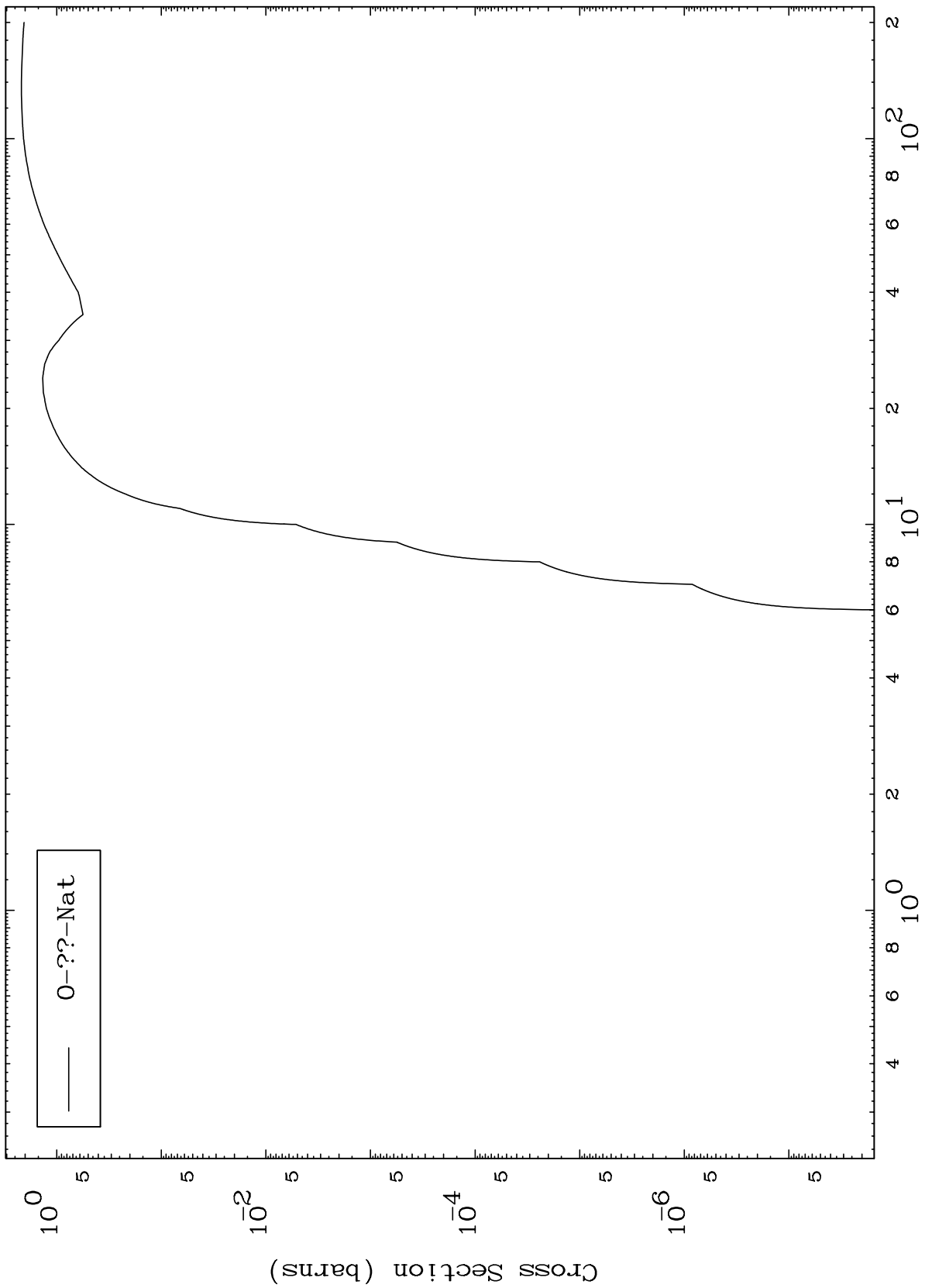
Incident Energy (MeV)

87-Fr-205

MAT 8704

87-Fr-205

Fission
Radionuclide Production Cross Section



87-Fr-205

Incident Energy (MeV)

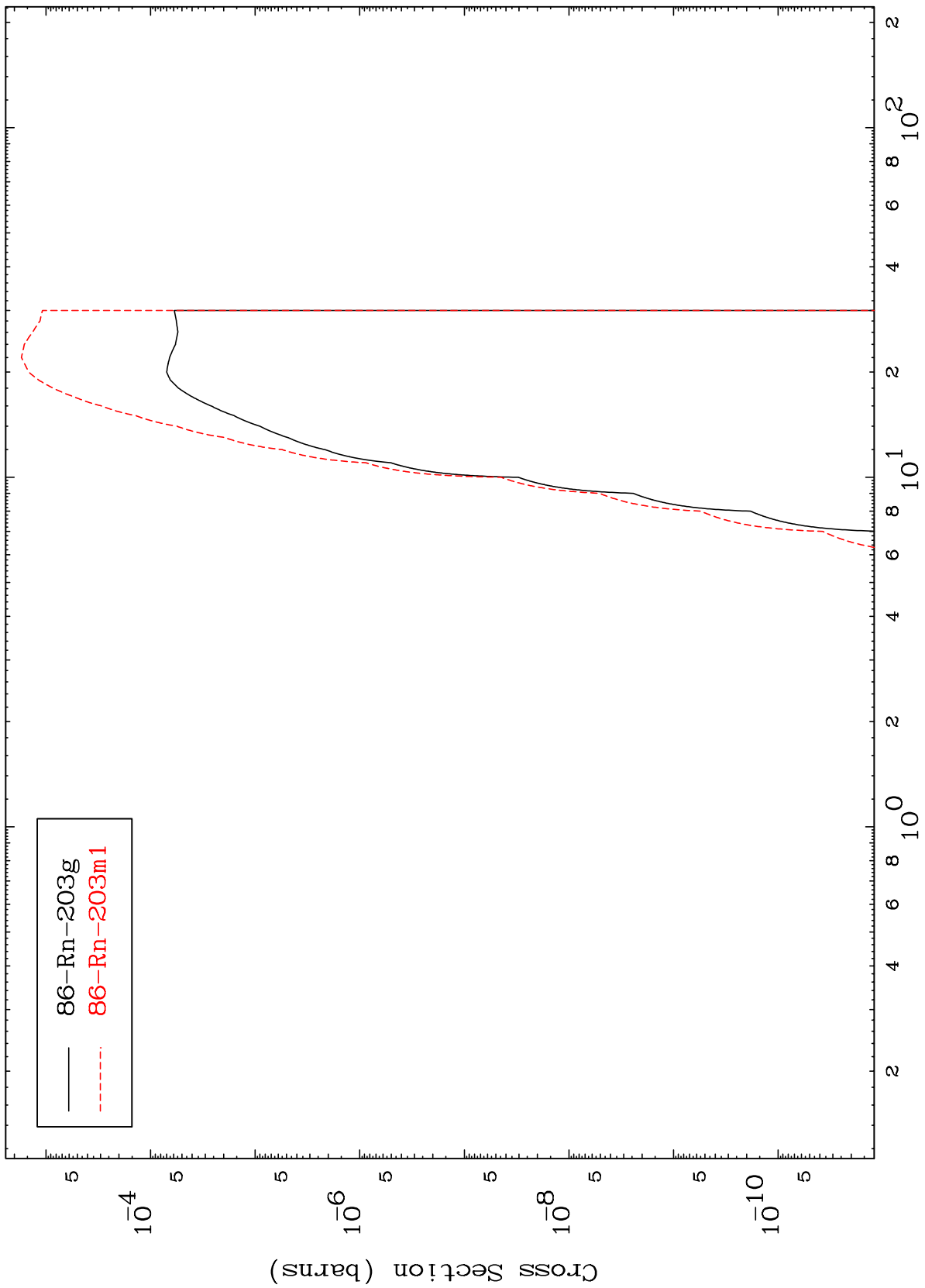
15

MAT 8704

$(n, n') \alpha$

87-Fr-205

Radionuclide Production Cross Section

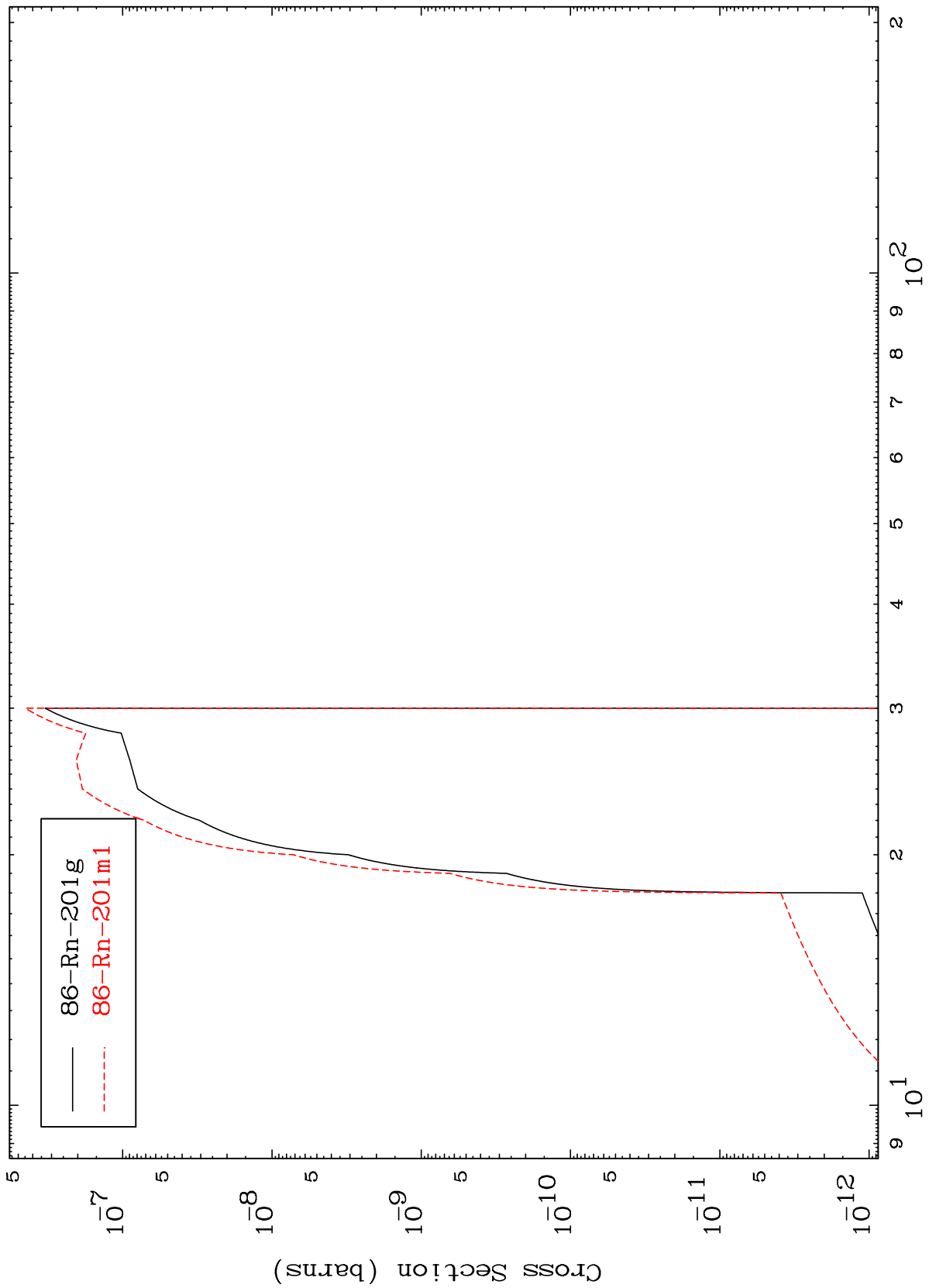


MAT 8704

(n,3n) α

87-Fr-205

Radionuclide Production Cross Section



17

Incident Energy (MeV)

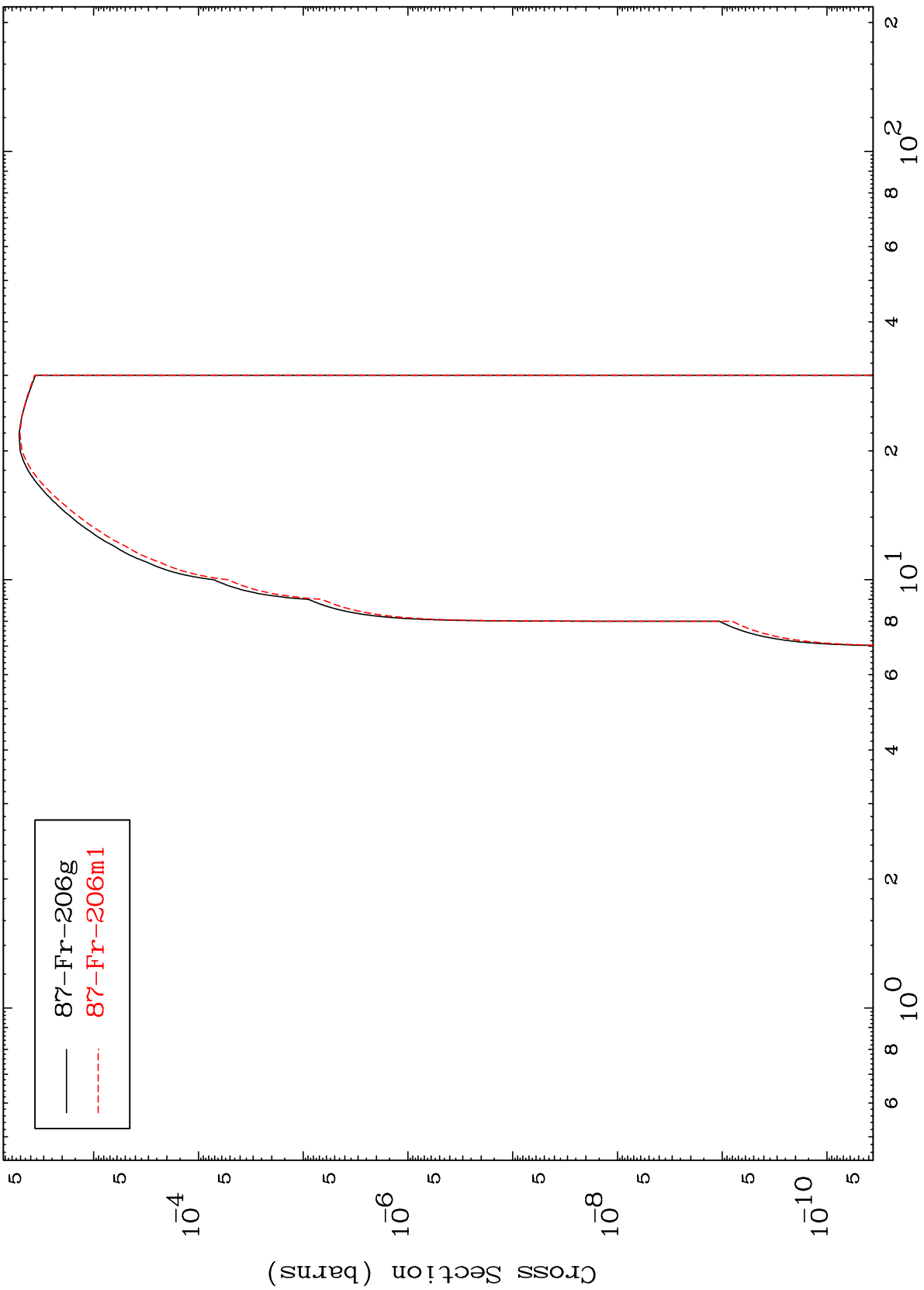
87-Fr-205

MAT 8704

(n,n') p

87-Fr-205

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

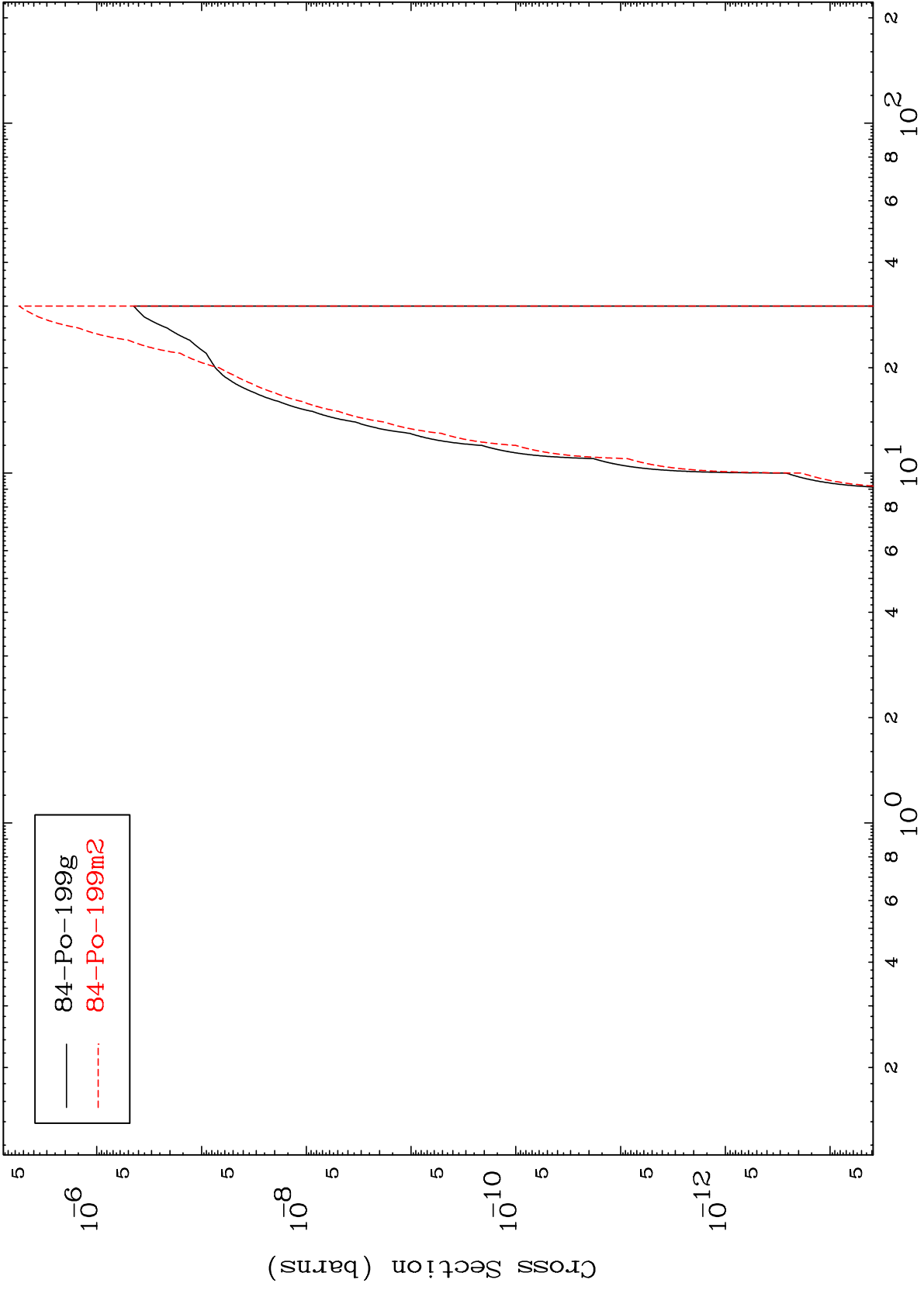
87-Fr-205

MAT 8704

(n,n') 2 α

87-Fr-205

Radionuclide Production Cross Section



19

Incident Energy (MeV)

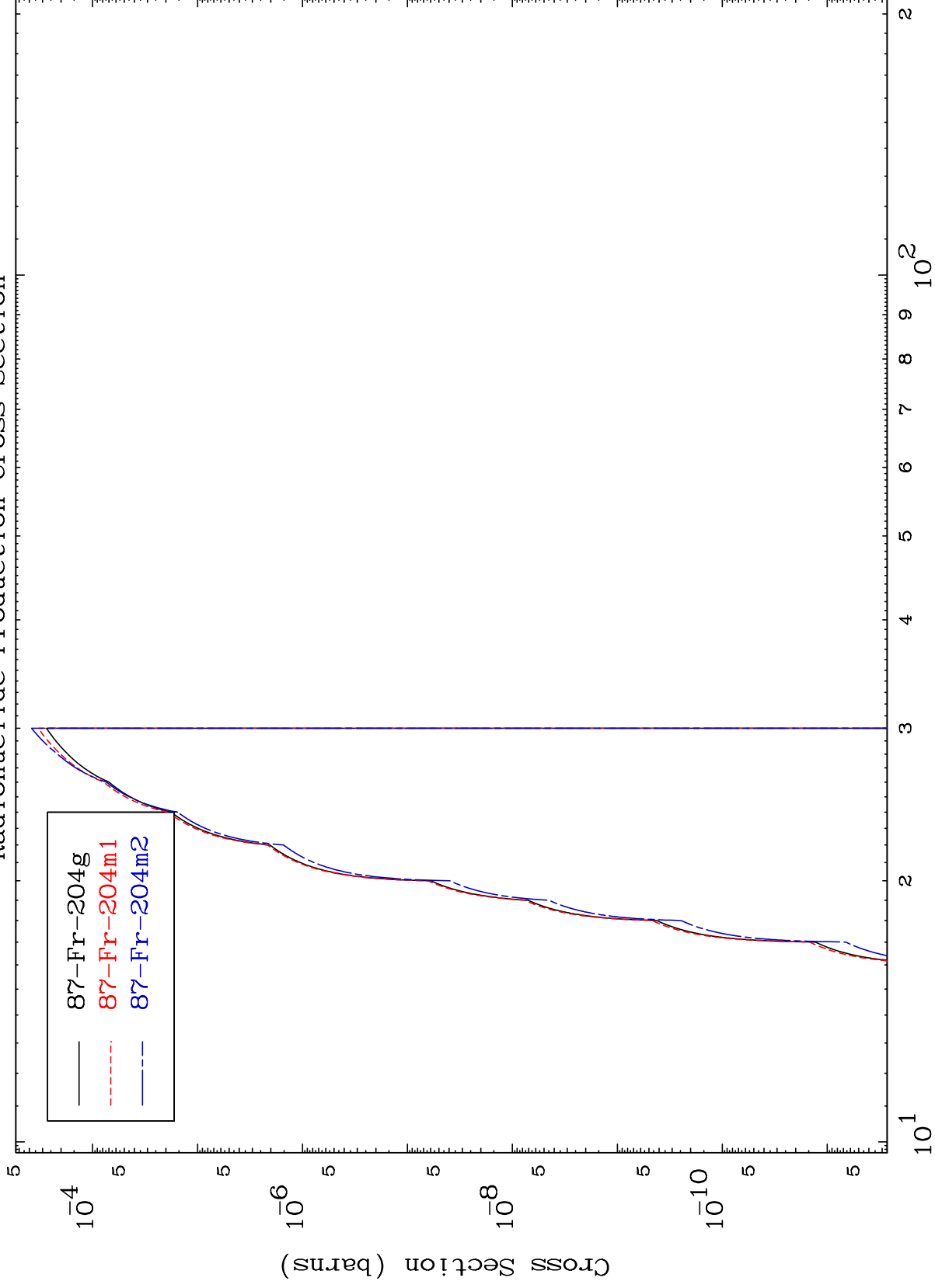
87-Fr-205

MAT 8704

(n,n') t

87-Fr-205

Radionuclide Production Cross Section



Incident Energy (MeV)

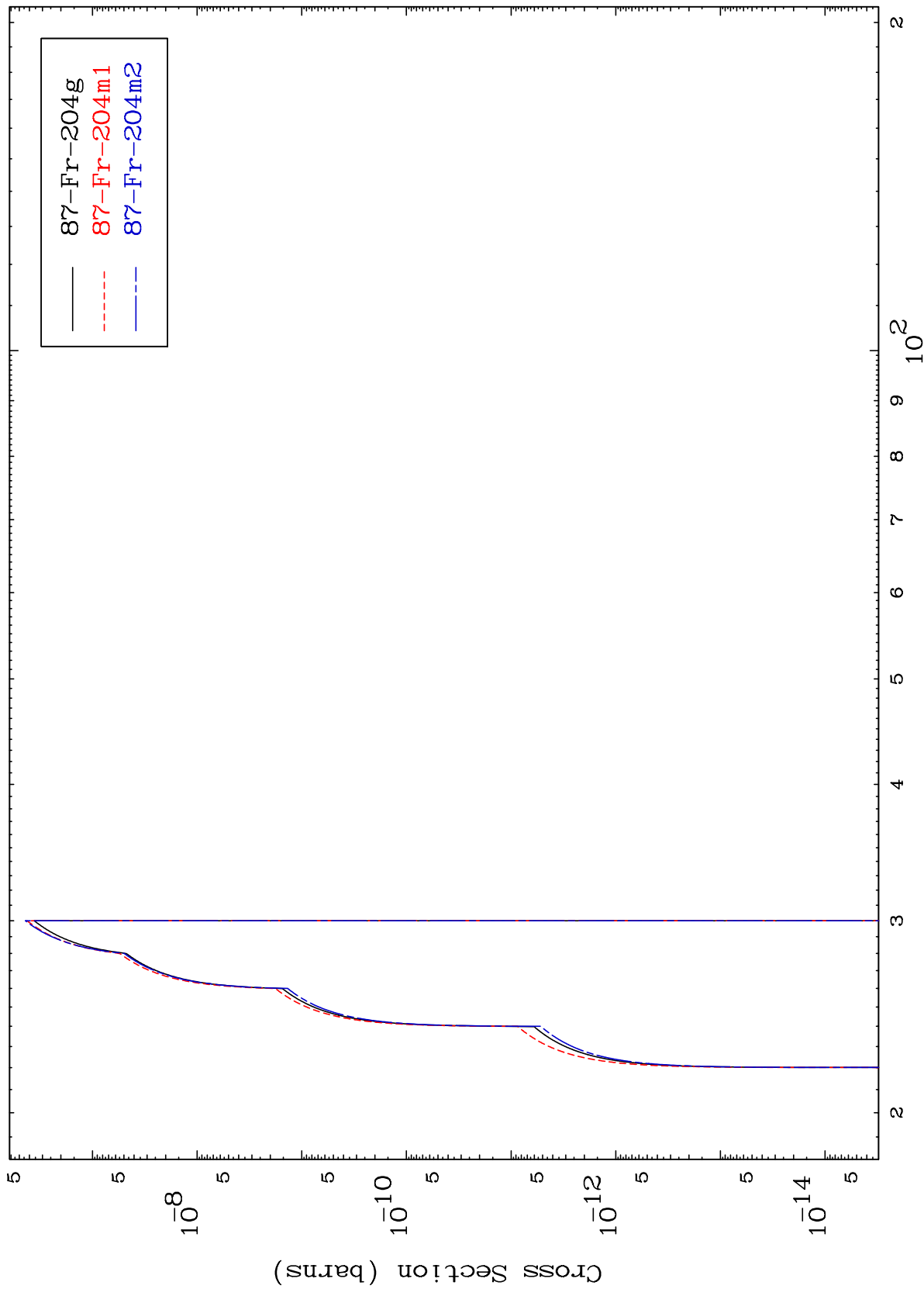
87-Fr-205

MAT 8704

87-Fr-205

(n,3n) p

Radionuclide Production Cross Section

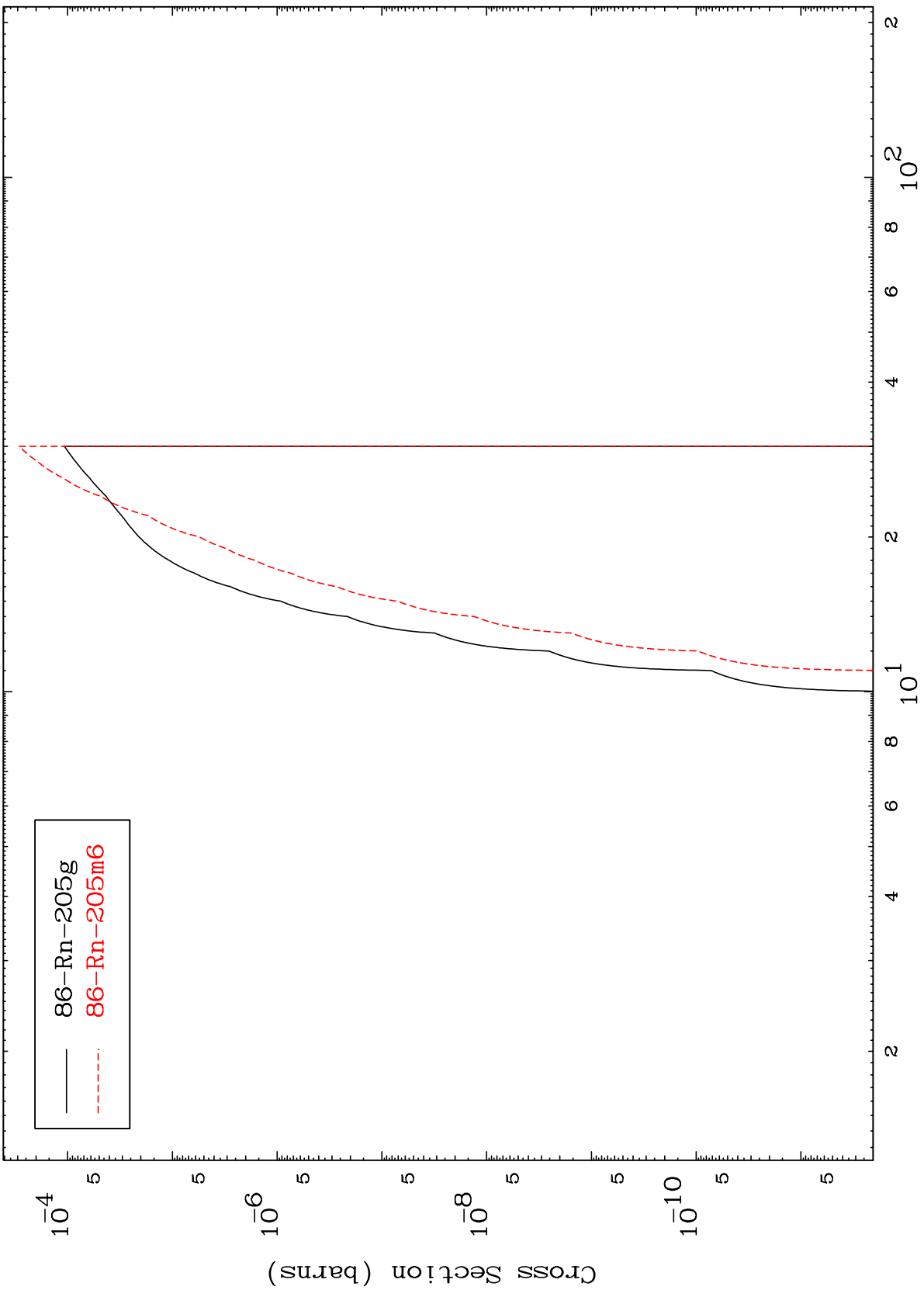


MAT 8704

(n,2n) p

87-Fr-205

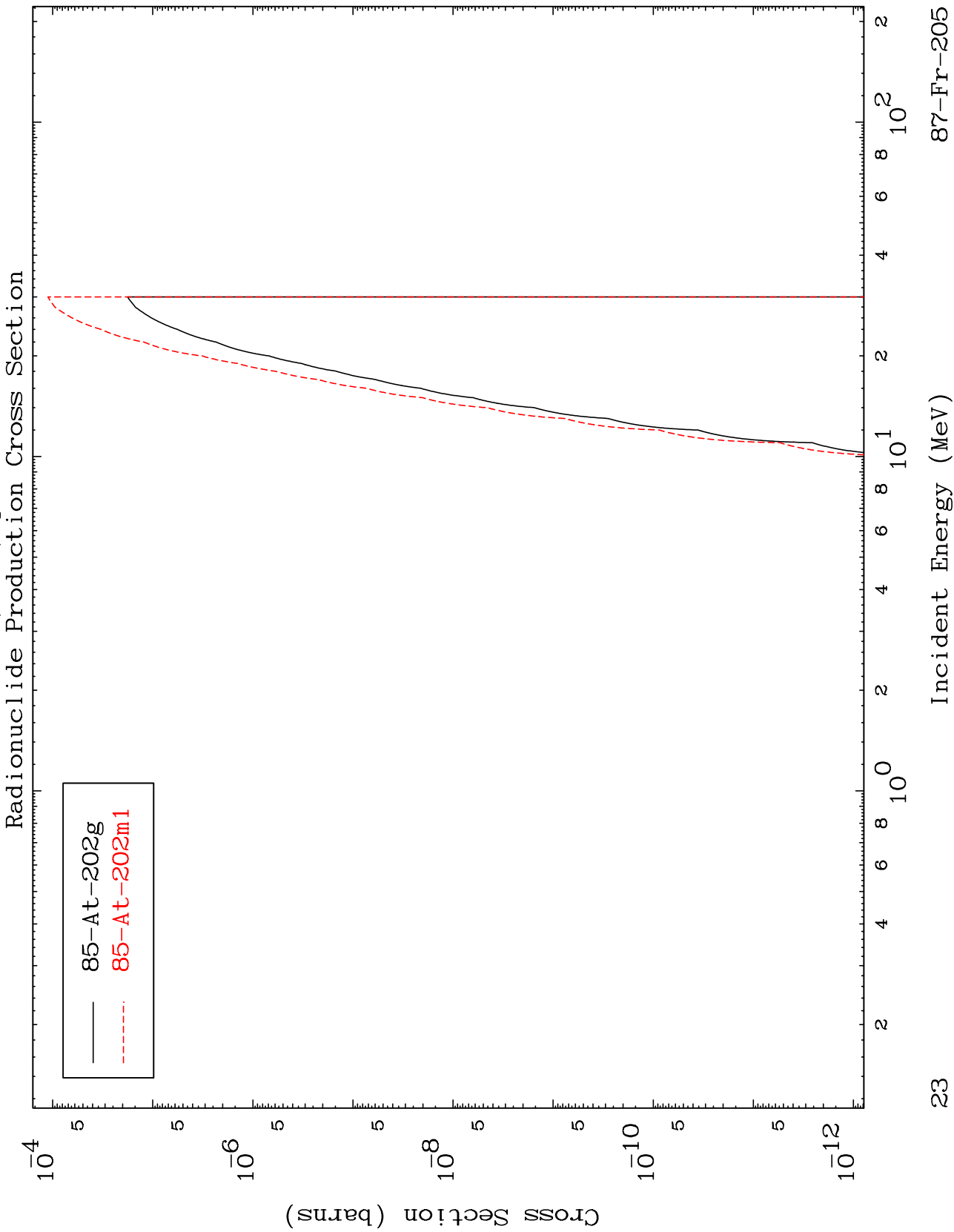
Radionuclide Production Cross Section



MAT 8704

(n,n') p α

87-Fr-205

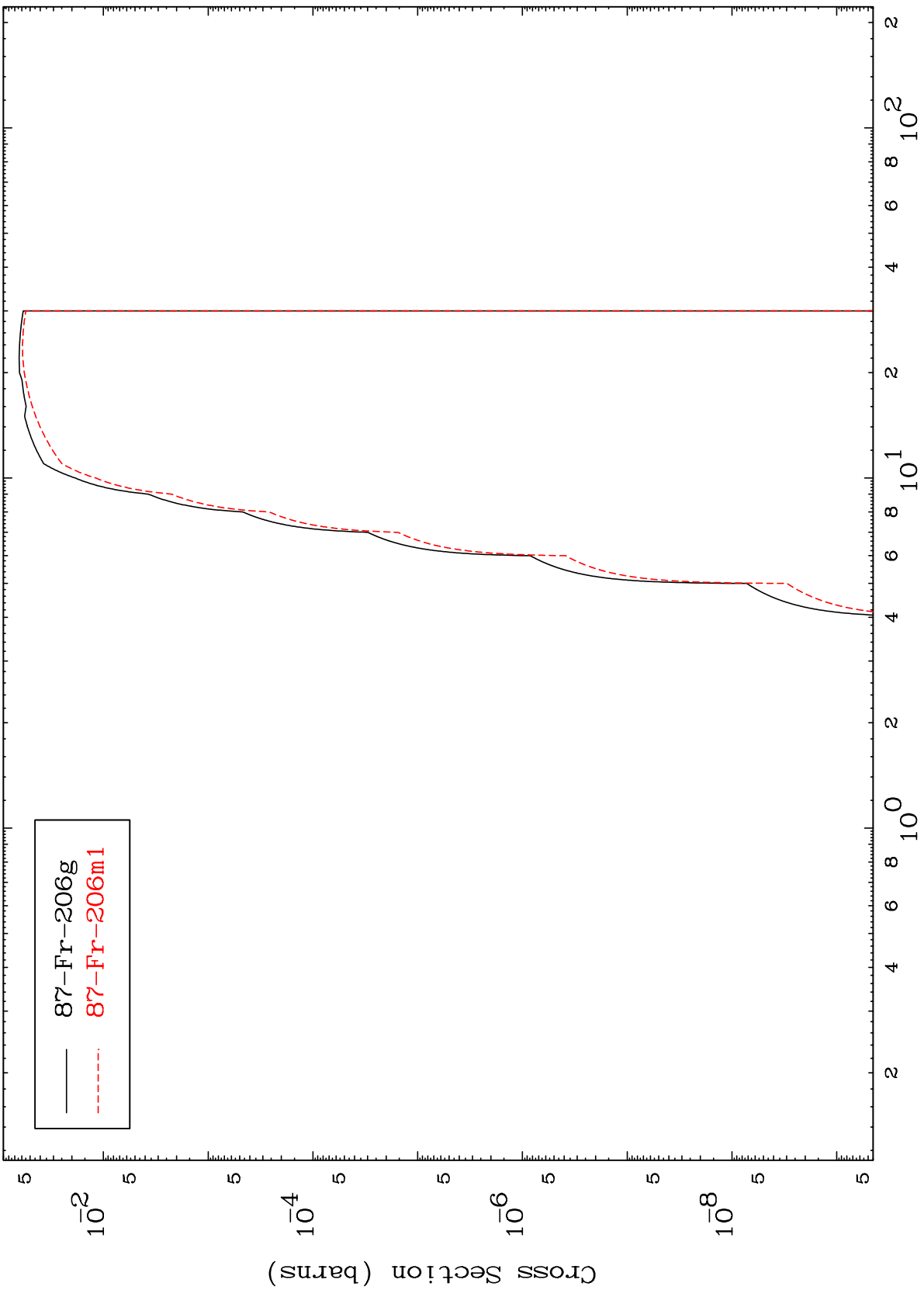


MAT 8704

(n,d)

87-Fr-205

Radionuclide Production Cross Section



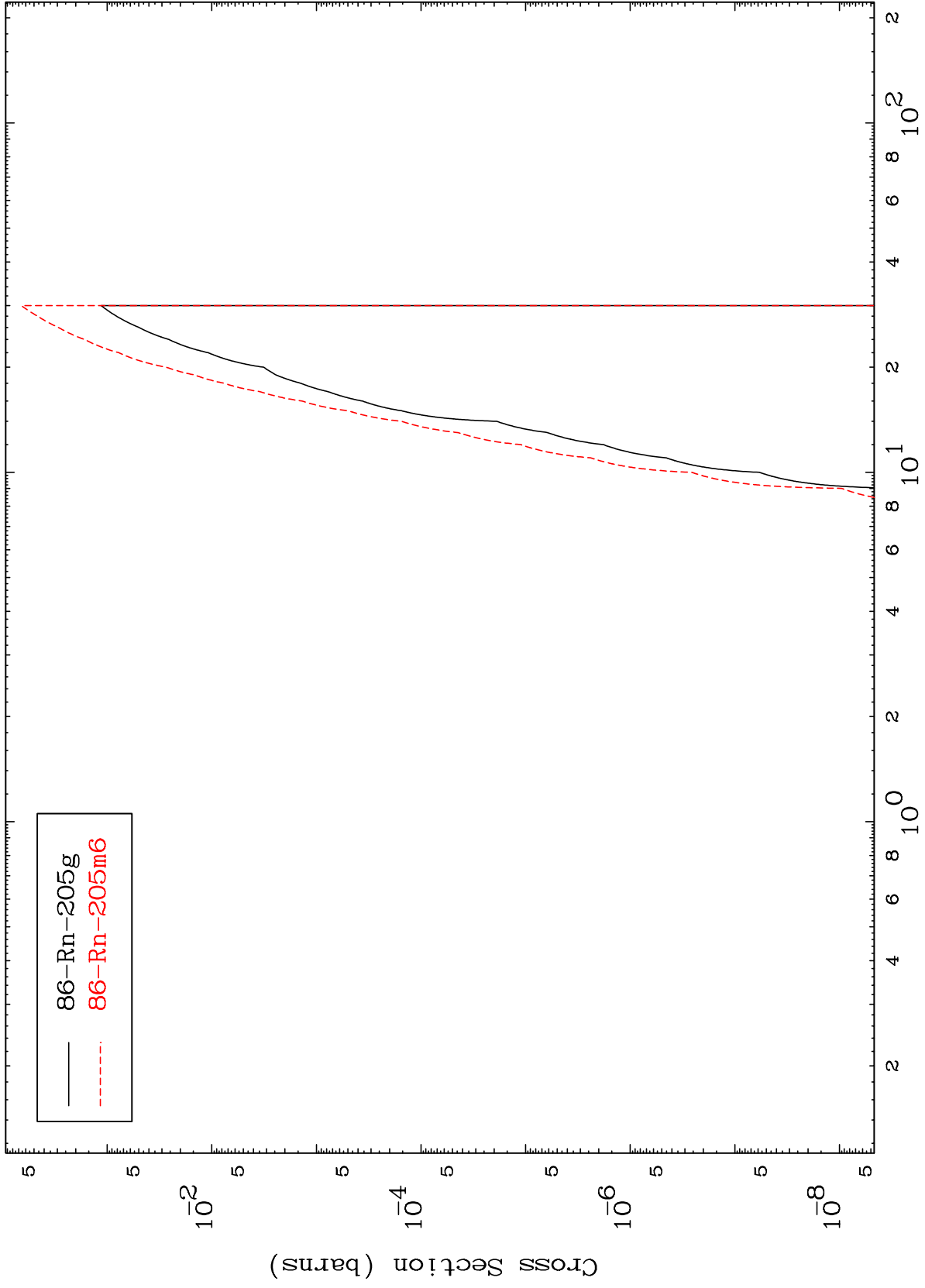
87-Fr-206g
87-Fr-206m1

MAT 8704

(n,He-3)

87-Fr-205

Radionuclide Production Cross Section



25

Incident Energy (MeV)

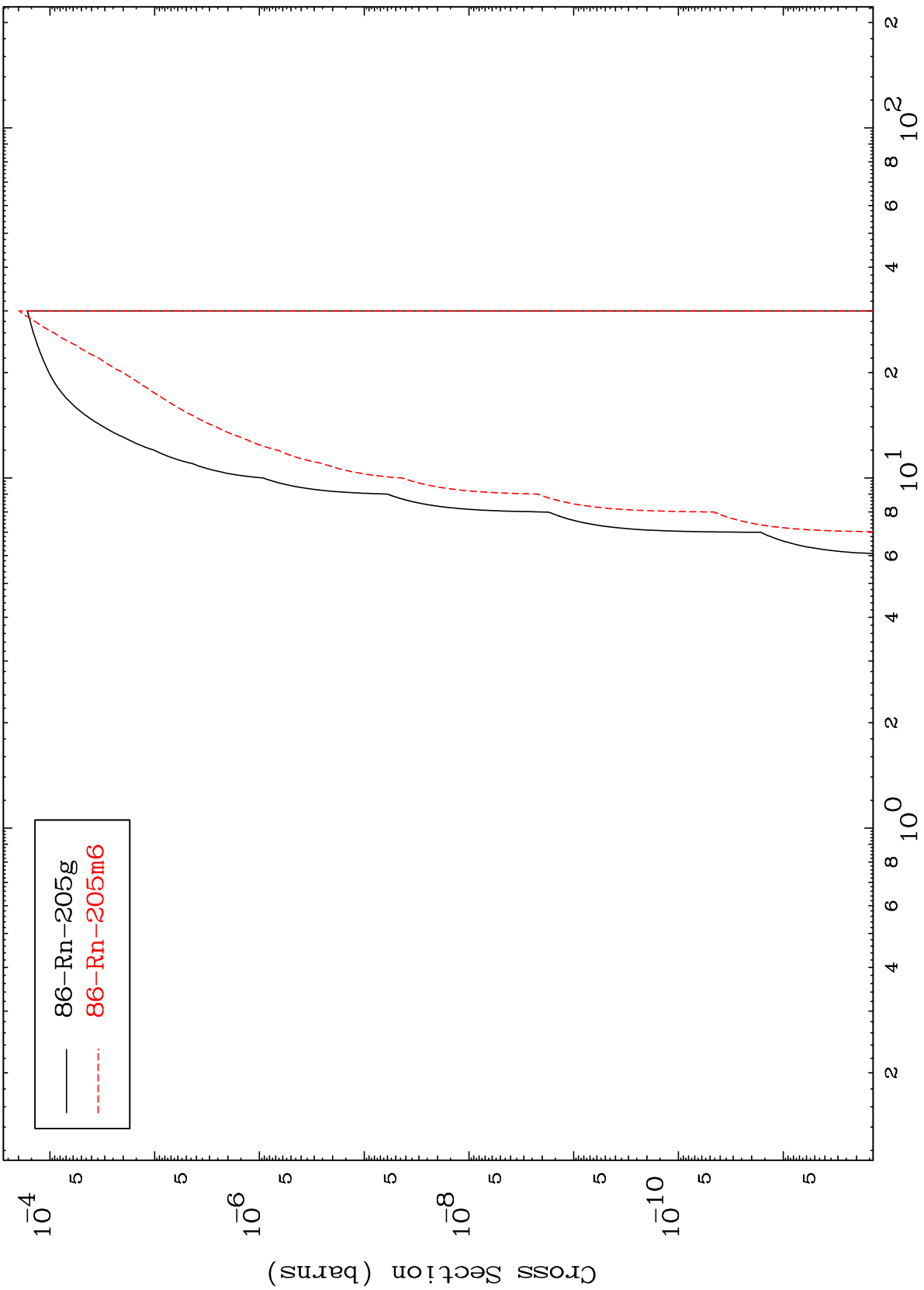
87-Fr-205

MAT 8704

(n,p) d

87-Fr-205

Radionuclide Production Cross Section



26

Incident Energy (MeV)

87-Fr-205

MAT 8704

(n,d) α

87-Fr-205

Radionuclide Production Cross Section

