

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

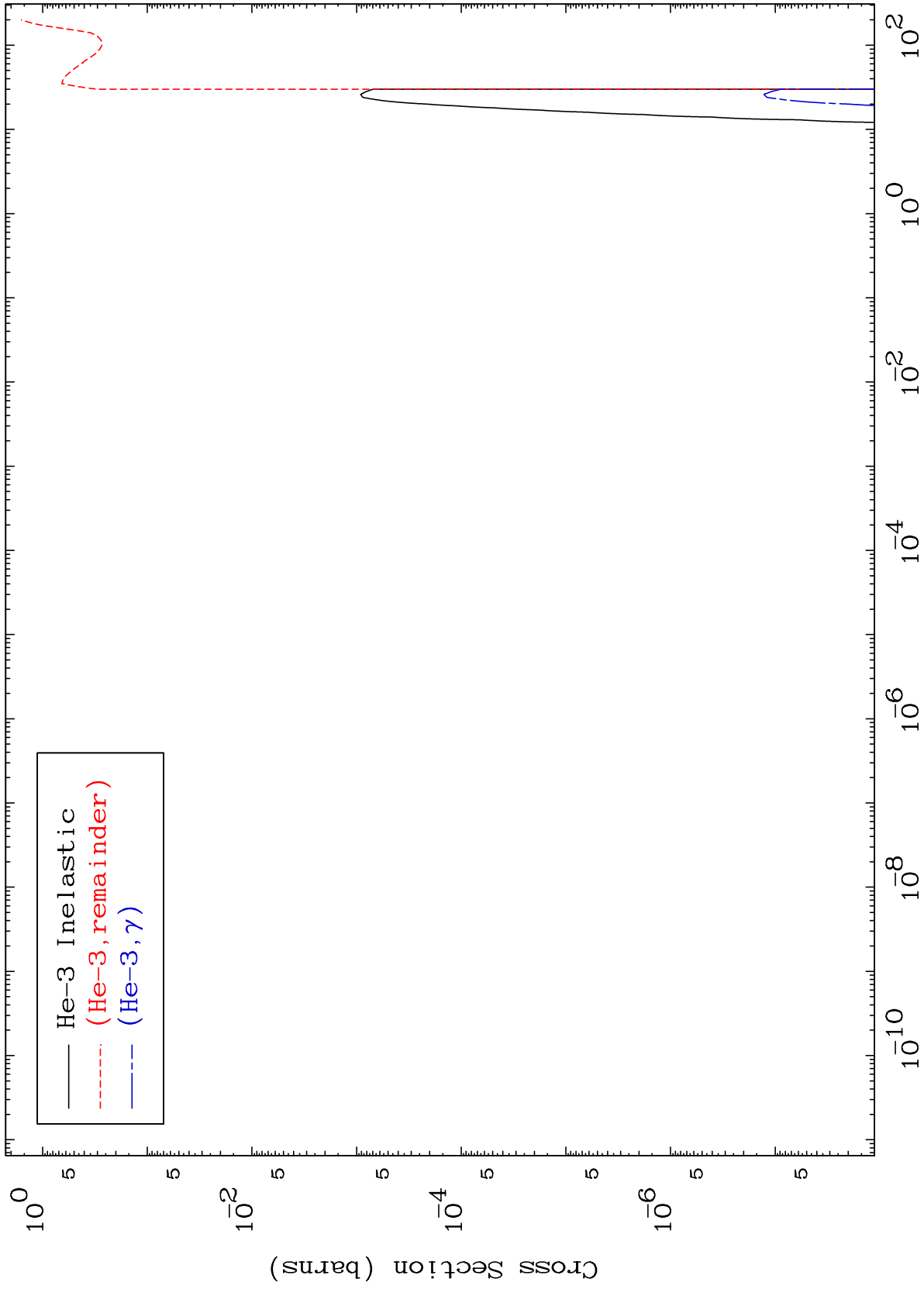
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8702

He-3 Major
0 Kelvin Cross Sections

87-Fr-204



1

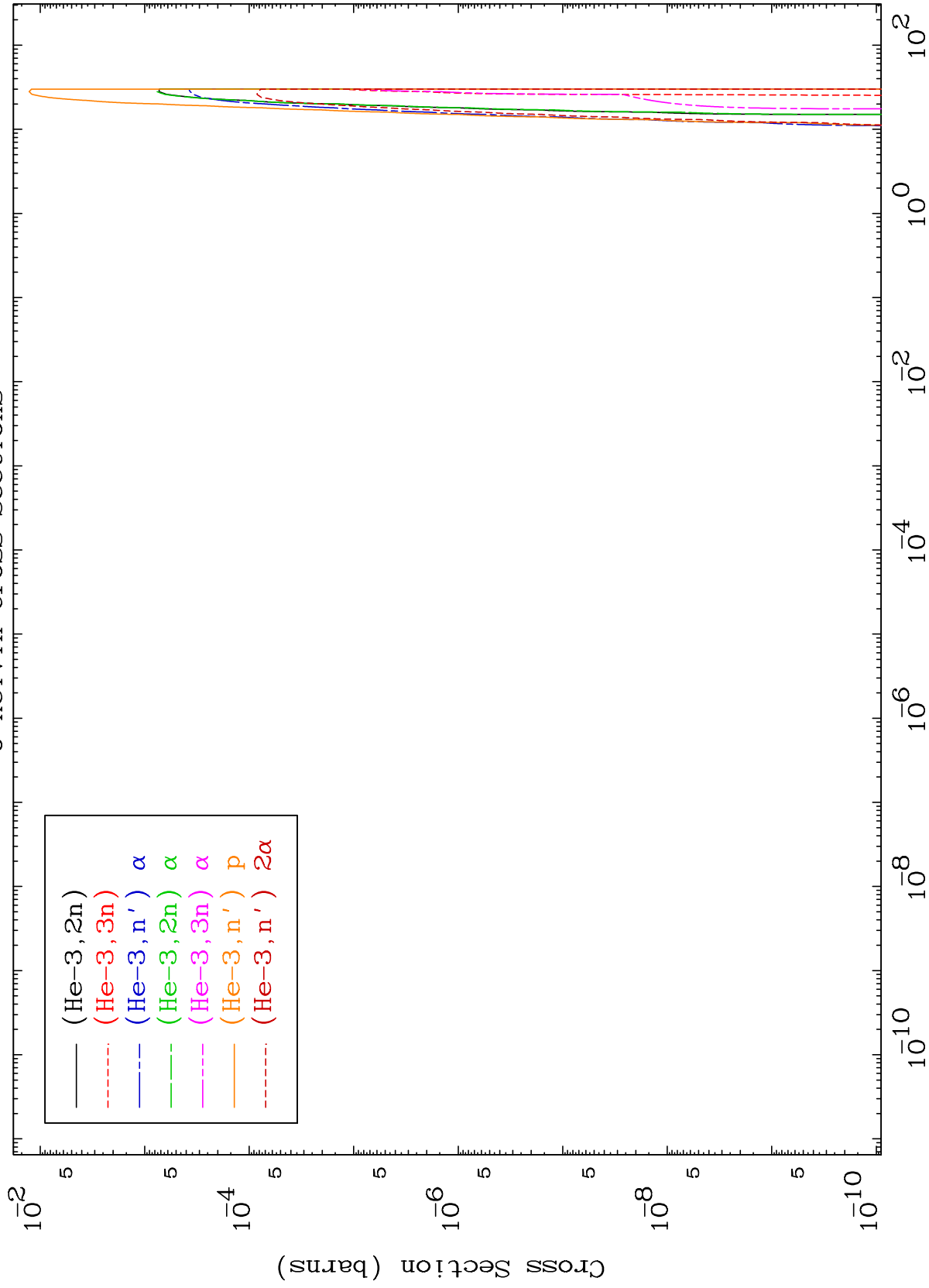
Incident Energy (MeV)

87-Fr-204

MAT 8702

He-3 Neutron Production
0 Kelvin Cross Sections

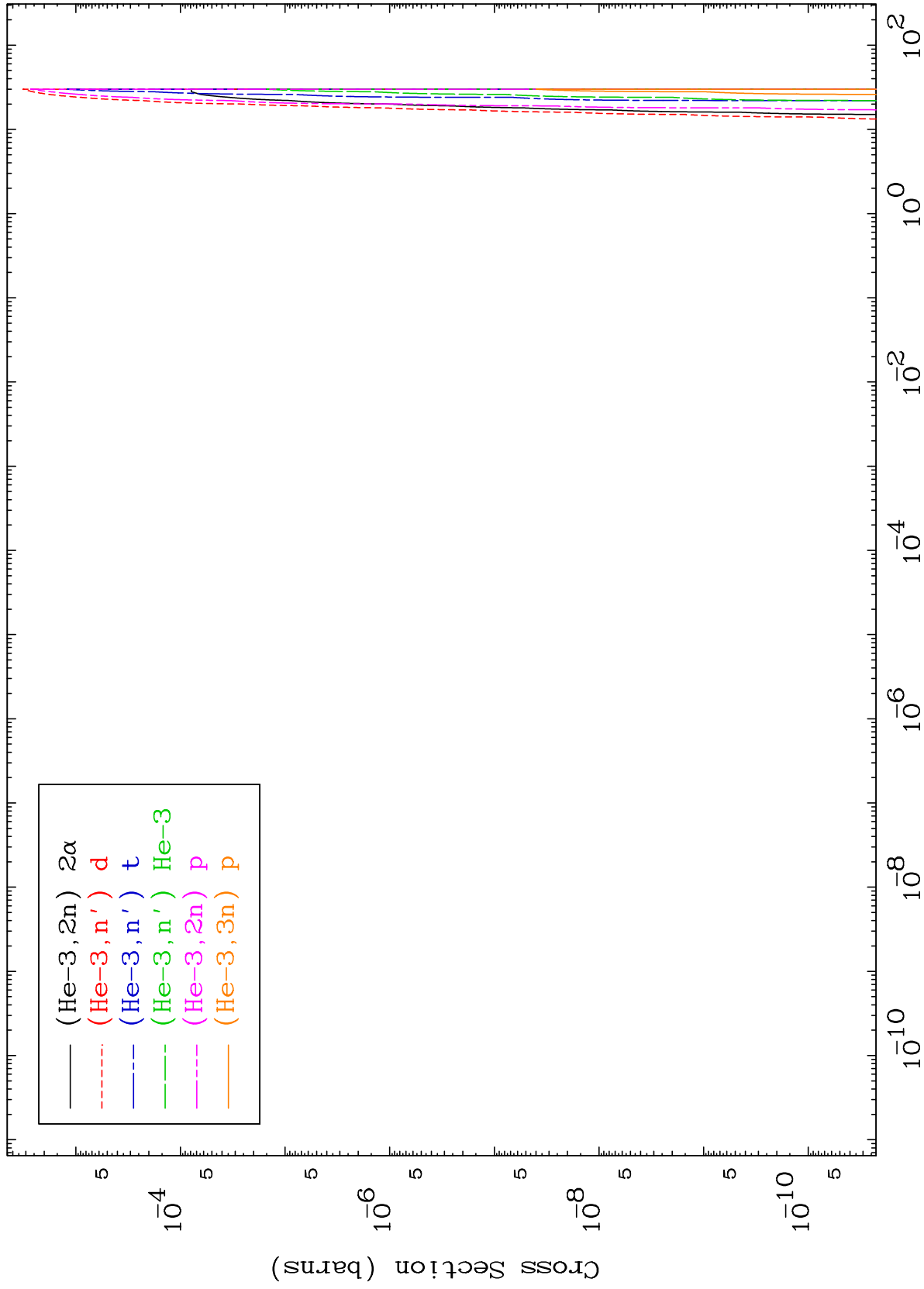
87-Fr-204



MAT 8702

He-3 Neutron Production
0 Kelvin Cross Sections

87-Fr-204



3

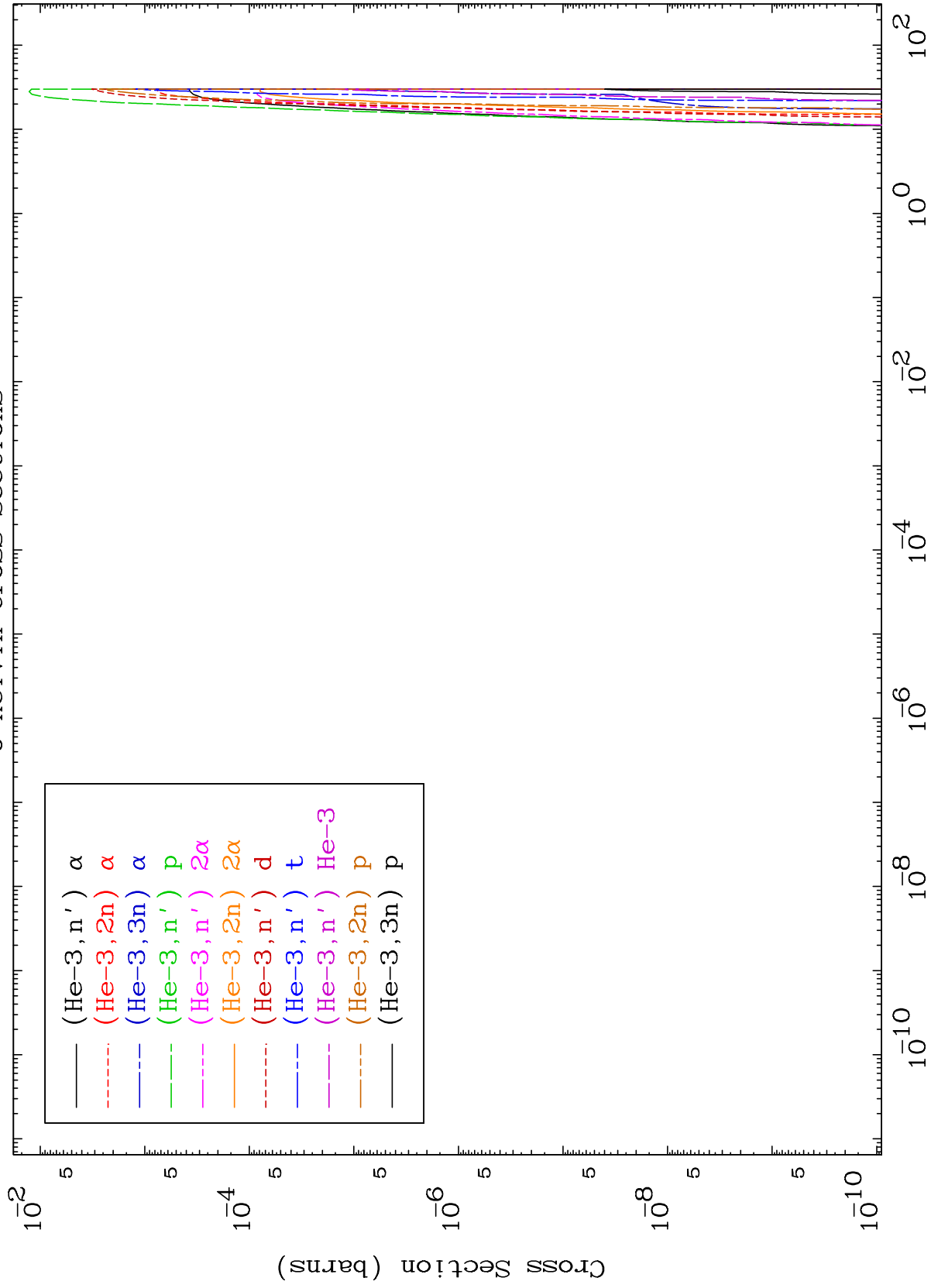
Incident Energy (MeV)

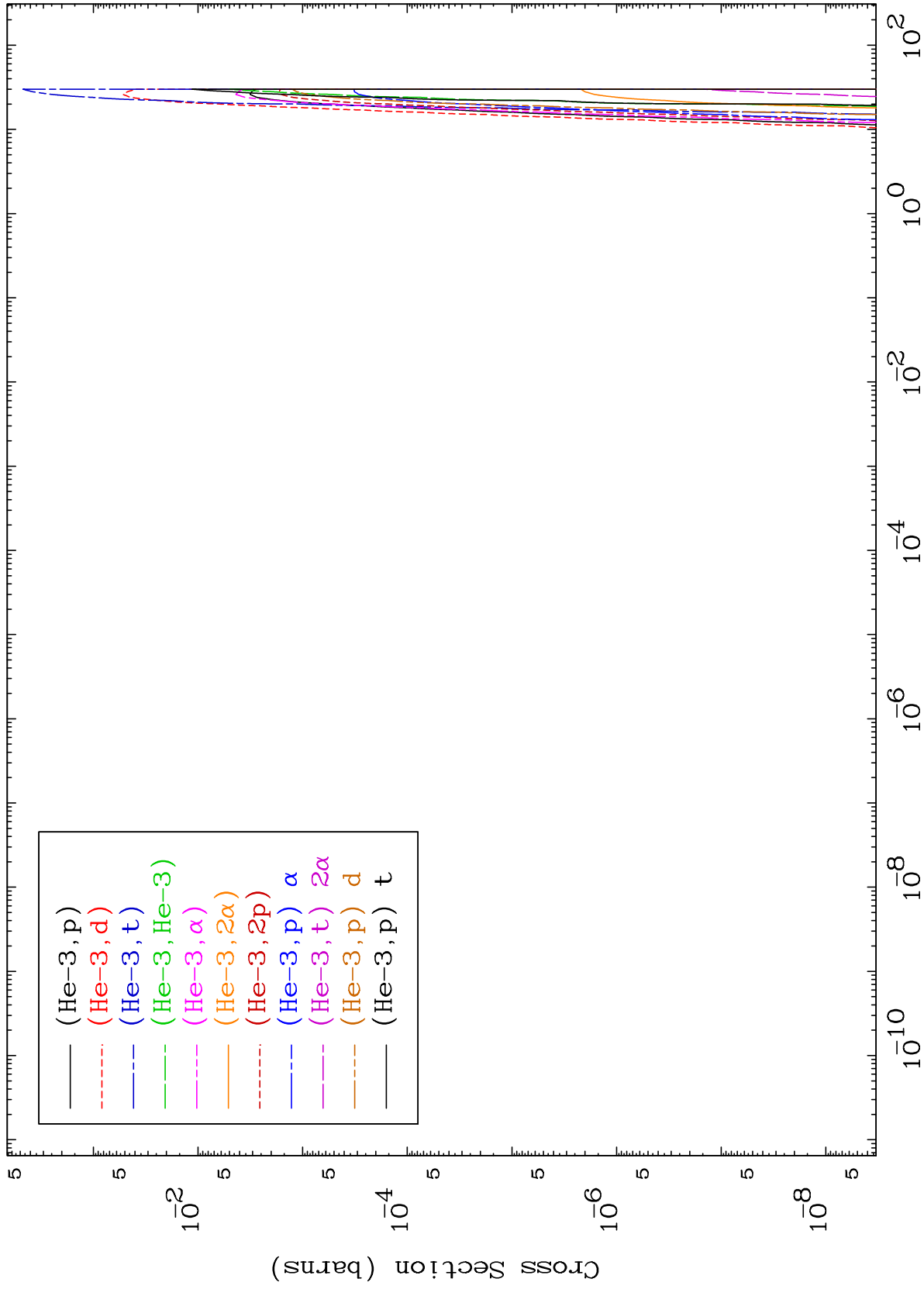
87-Fr-204

MAT 8702

He-3 Charged Particle
0 Kelvin Cross Sections

87-Fr-204

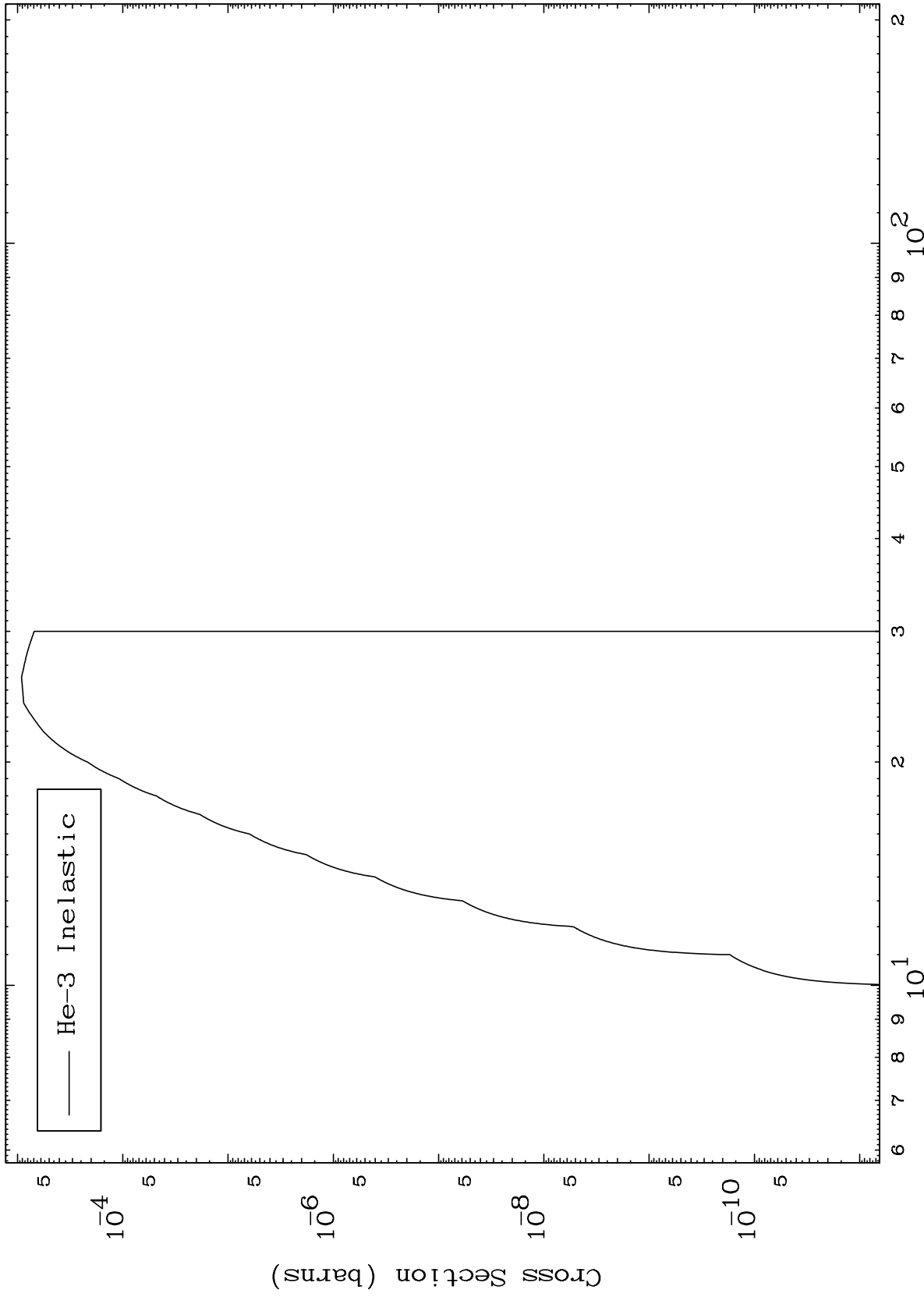




MAT 8702

(He-3, n') Level
0 Kelvin Cross Sections

87-Fr-204



6

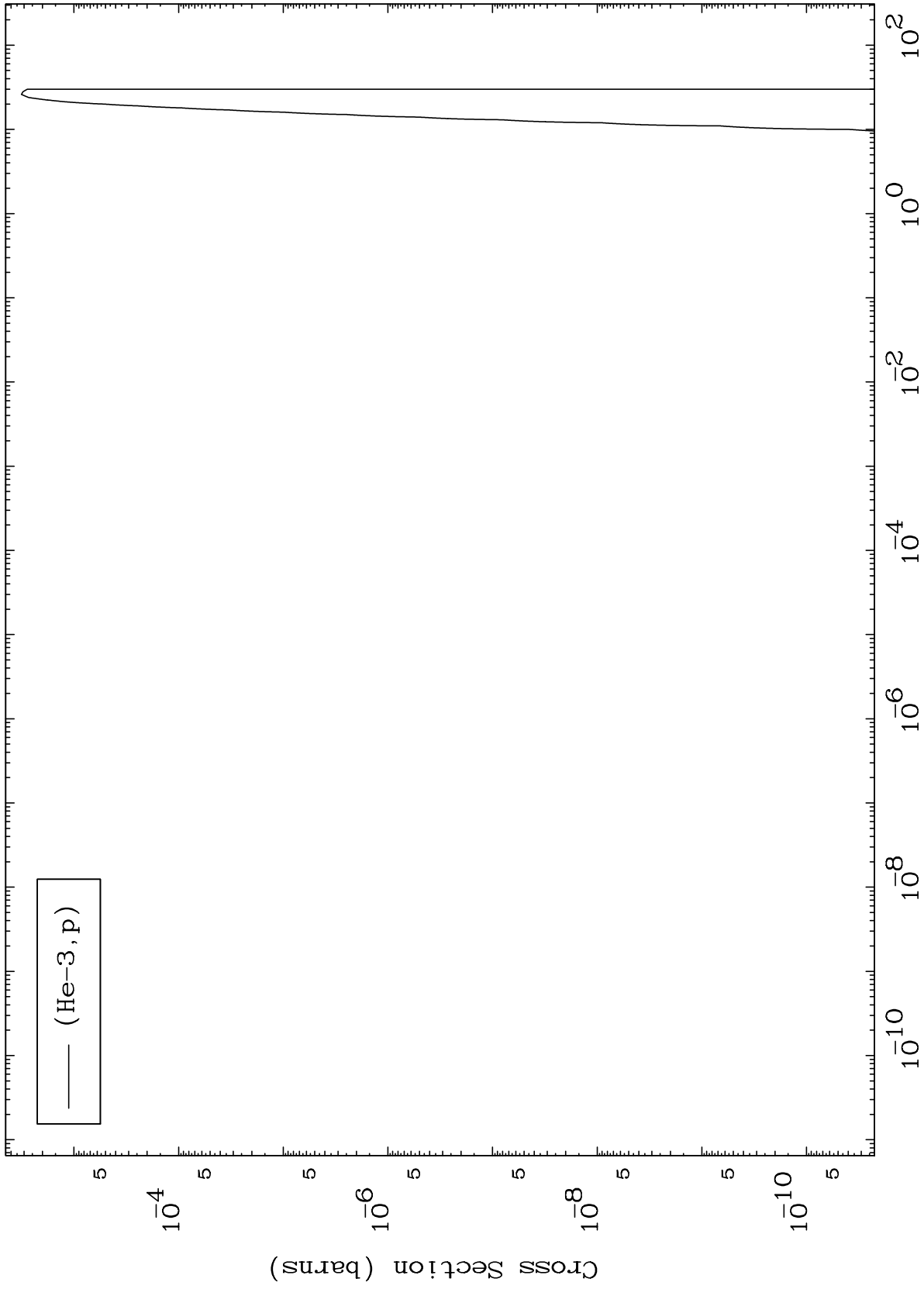
Incident Energy (MeV)

87-Fr-204

MAT 8702

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

87-Fr-204



7

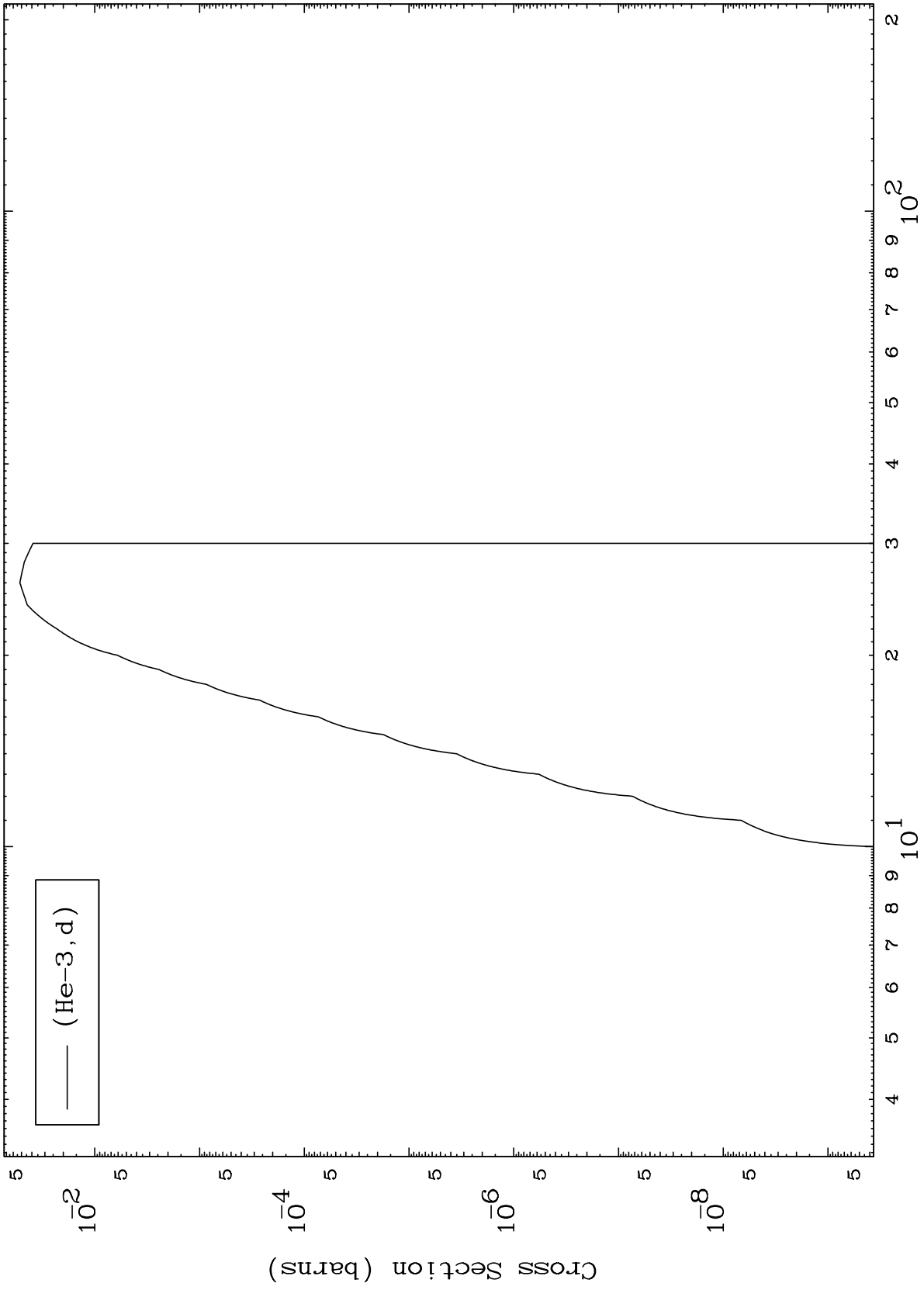
Incident Energy (MeV)

87-Fr-204

MAT 8702

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

87-Fr-204



8

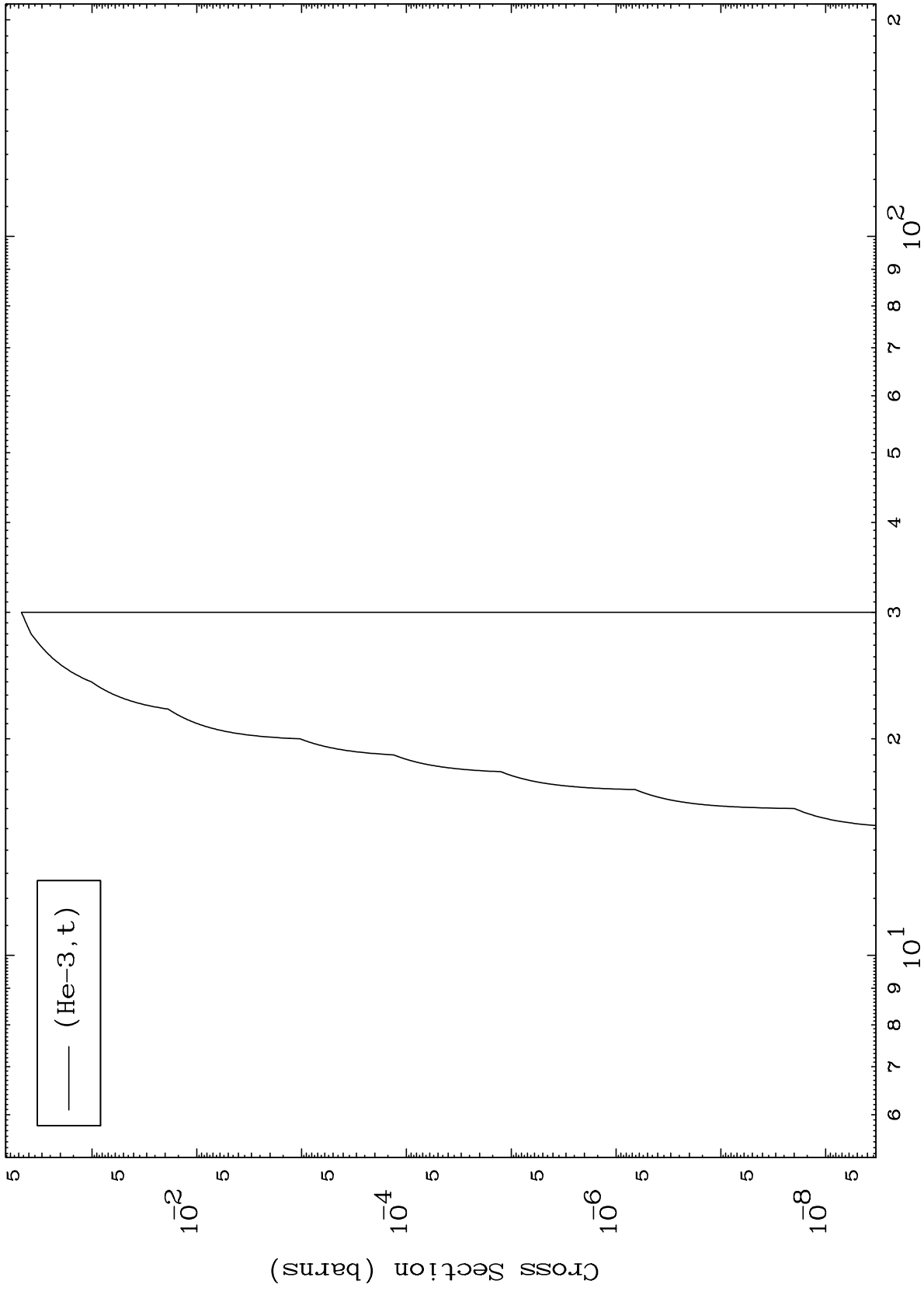
Incident Energy (MeV)

87-Fr-204

MAT 8702

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

87-Fr-204



9

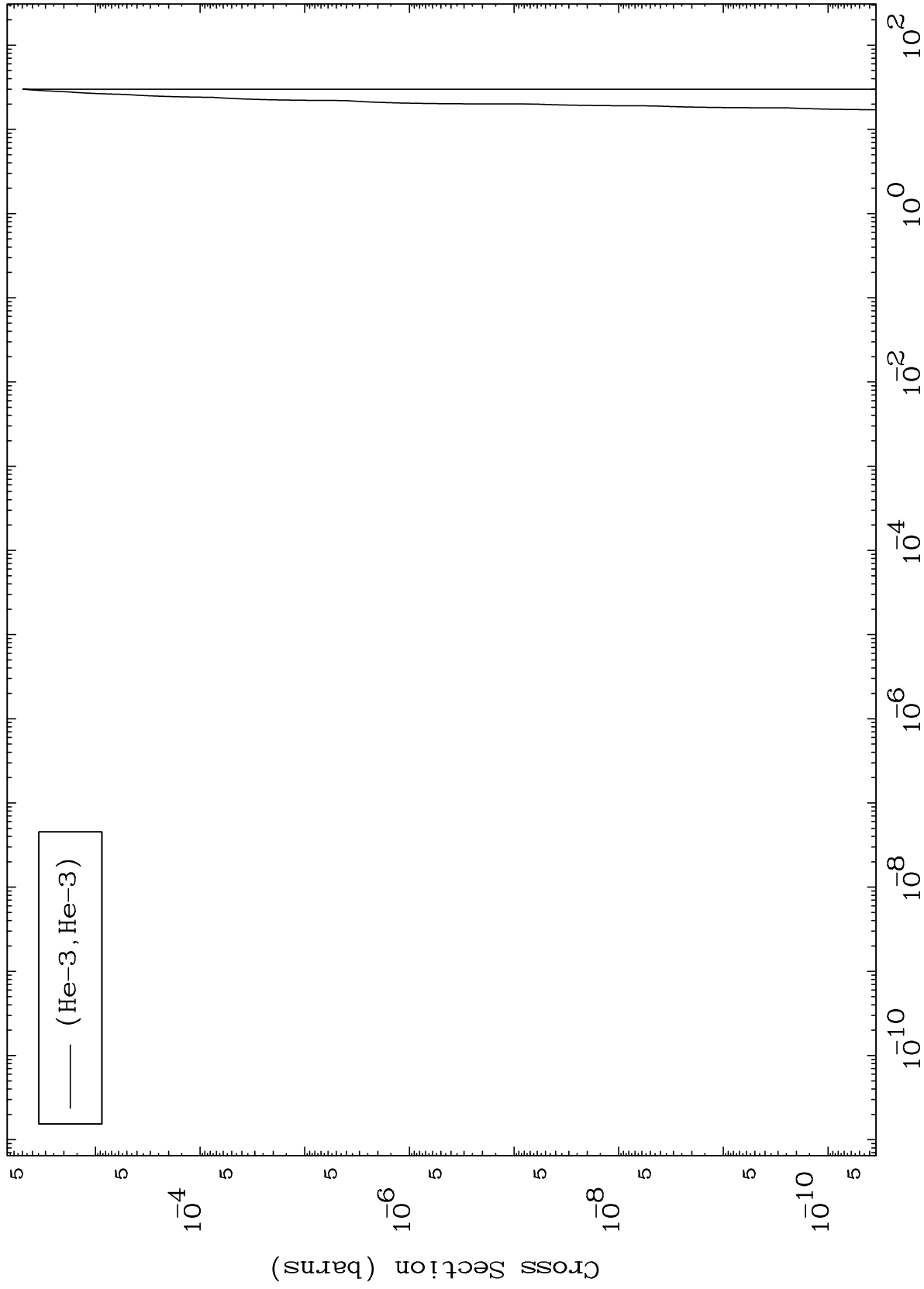
Incident Energy (MeV)

87-Fr-204

MAT 8702

(He-3, He3) Levels
0 Kelvin Cross Sections

87-Fr-204



10

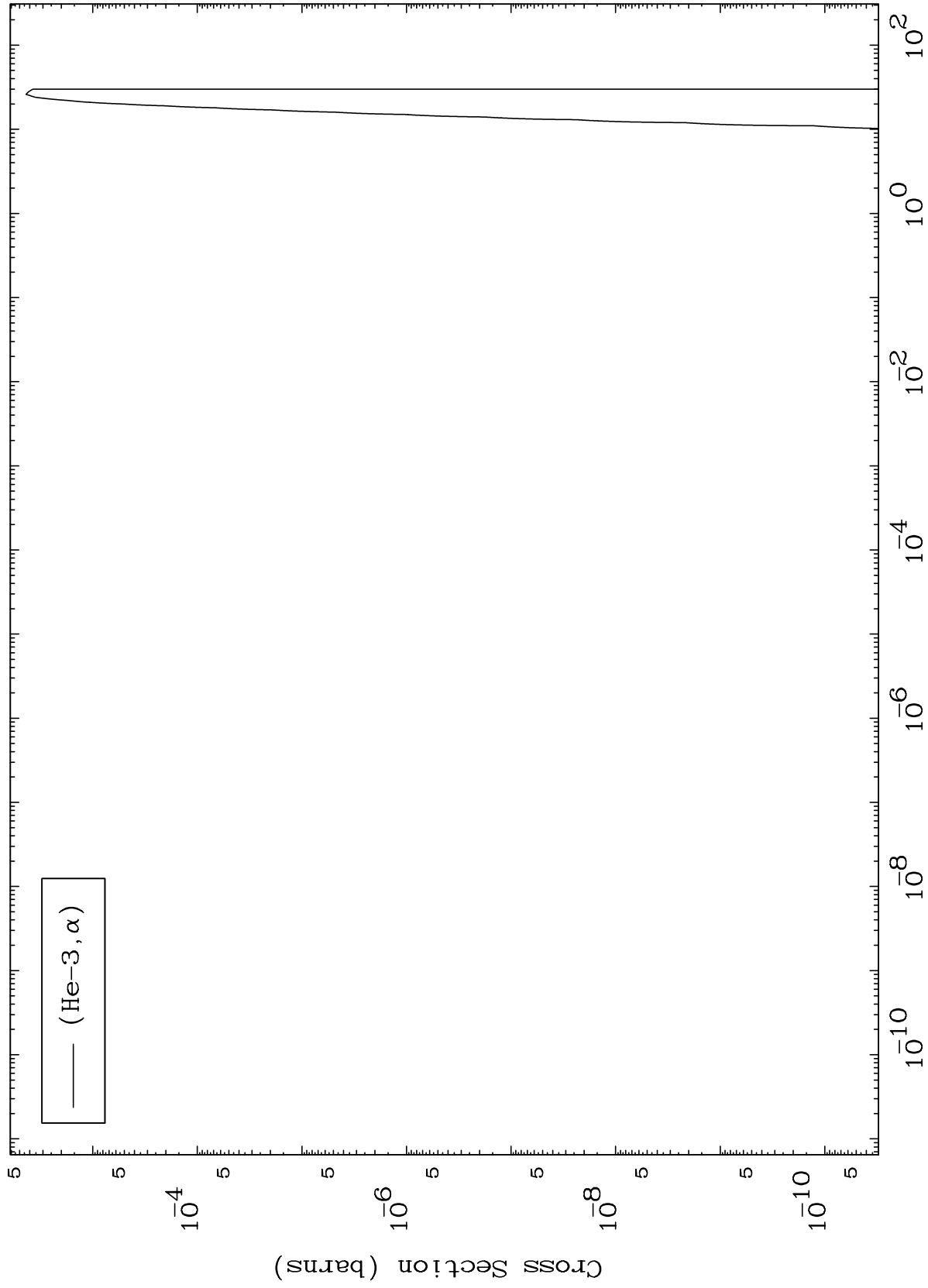
Incident Energy (MeV)

87-Fr-204

MAT 8702

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

87-Fr-204



11

Incident Energy (MeV)

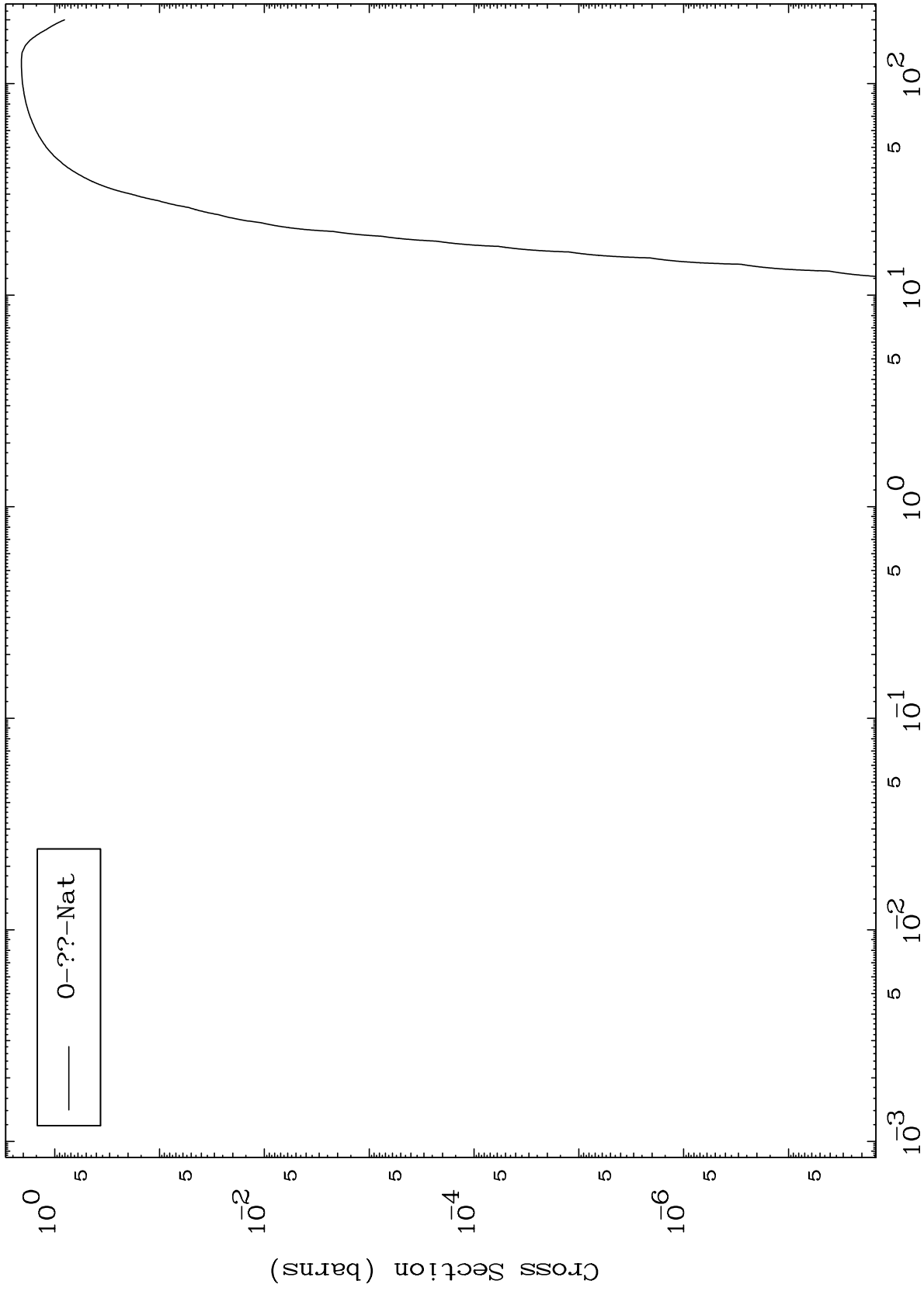
87-Fr-204

MAT 8702

He-3 Fission

87-Fr-204

Radionuclide Production Cross Section



12

Incident Energy (MeV)

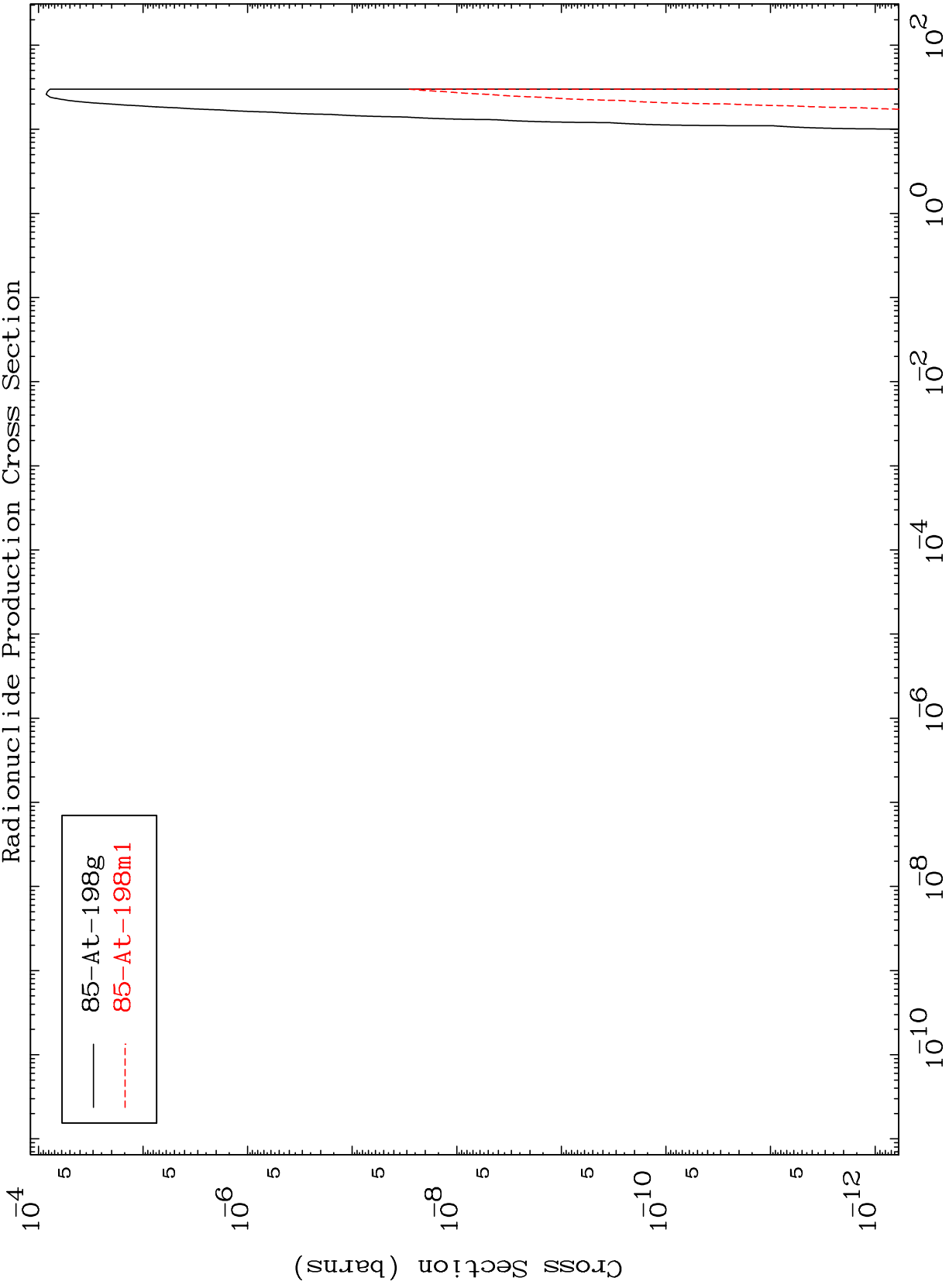
87-Fr-204

MAT 8702

(He-3, n') 2 α

87-Fr-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

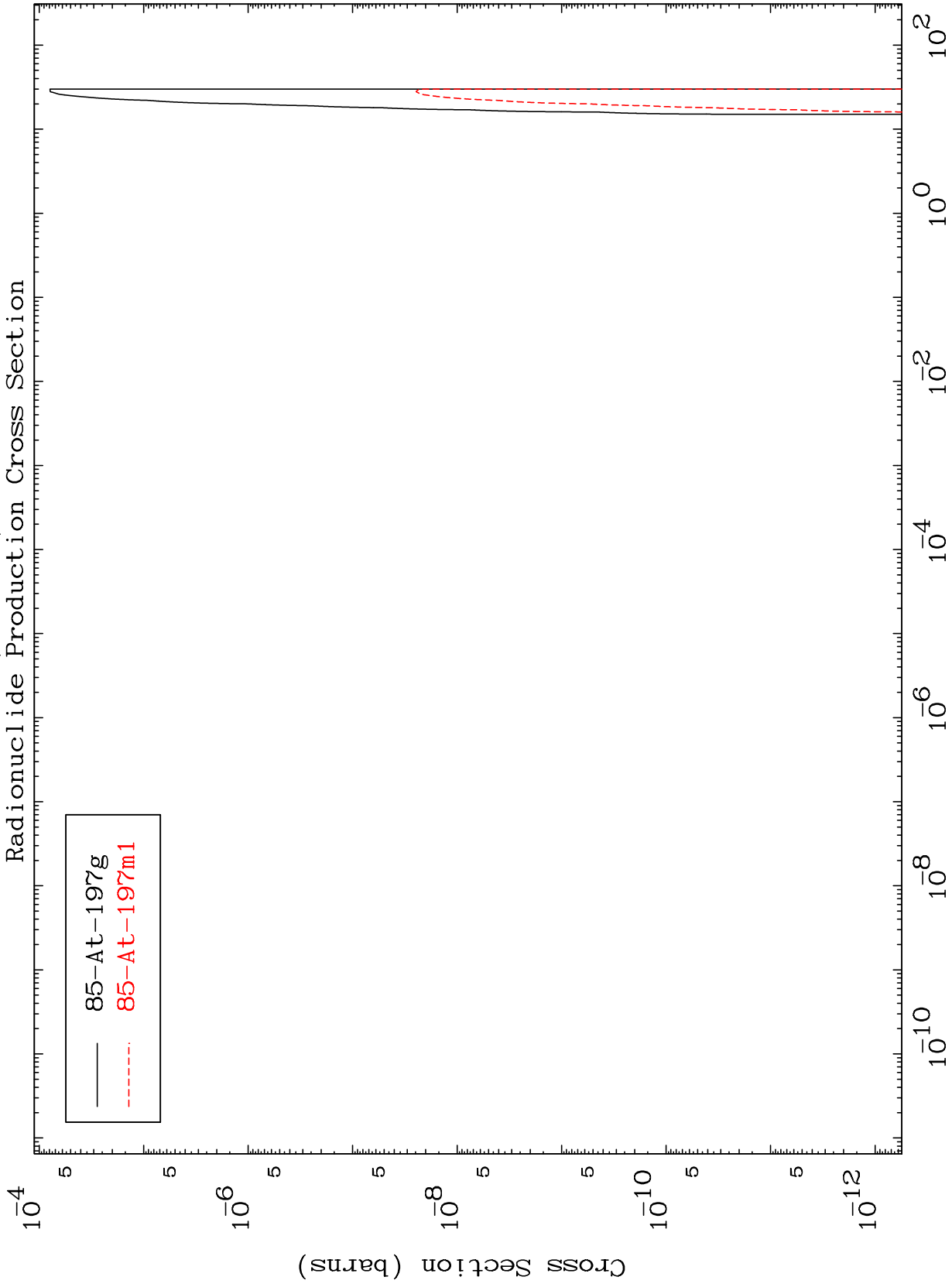
87-Fr-204

MAT 8702

(He-3,2n) 2 α

87-Fr-204

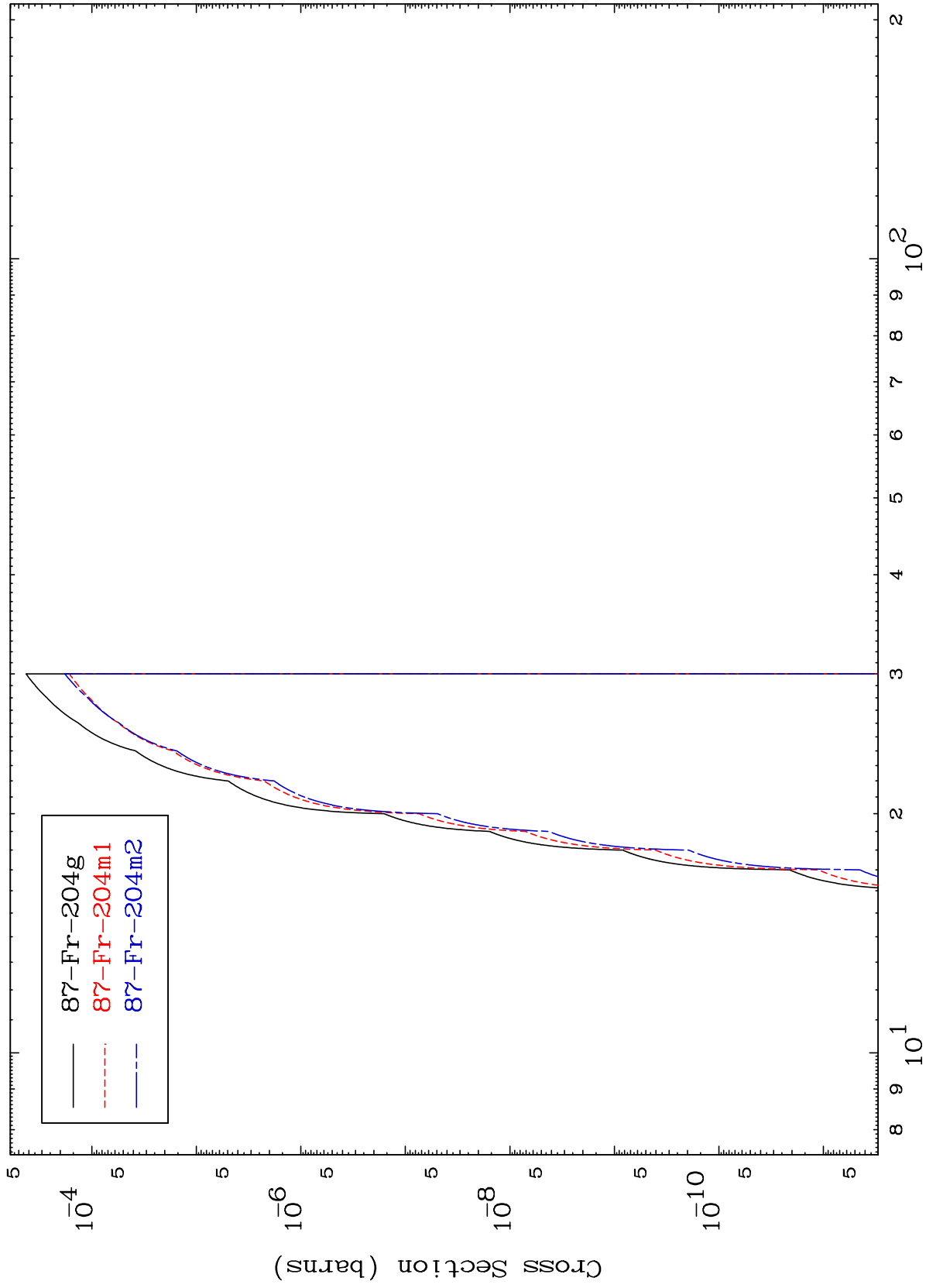
Radionuclide Production Cross Section



MAT 8702

Radionuclide Production Cross Section
(He-3,2n) p

87-Fr-204



15

Incident Energy (MeV)

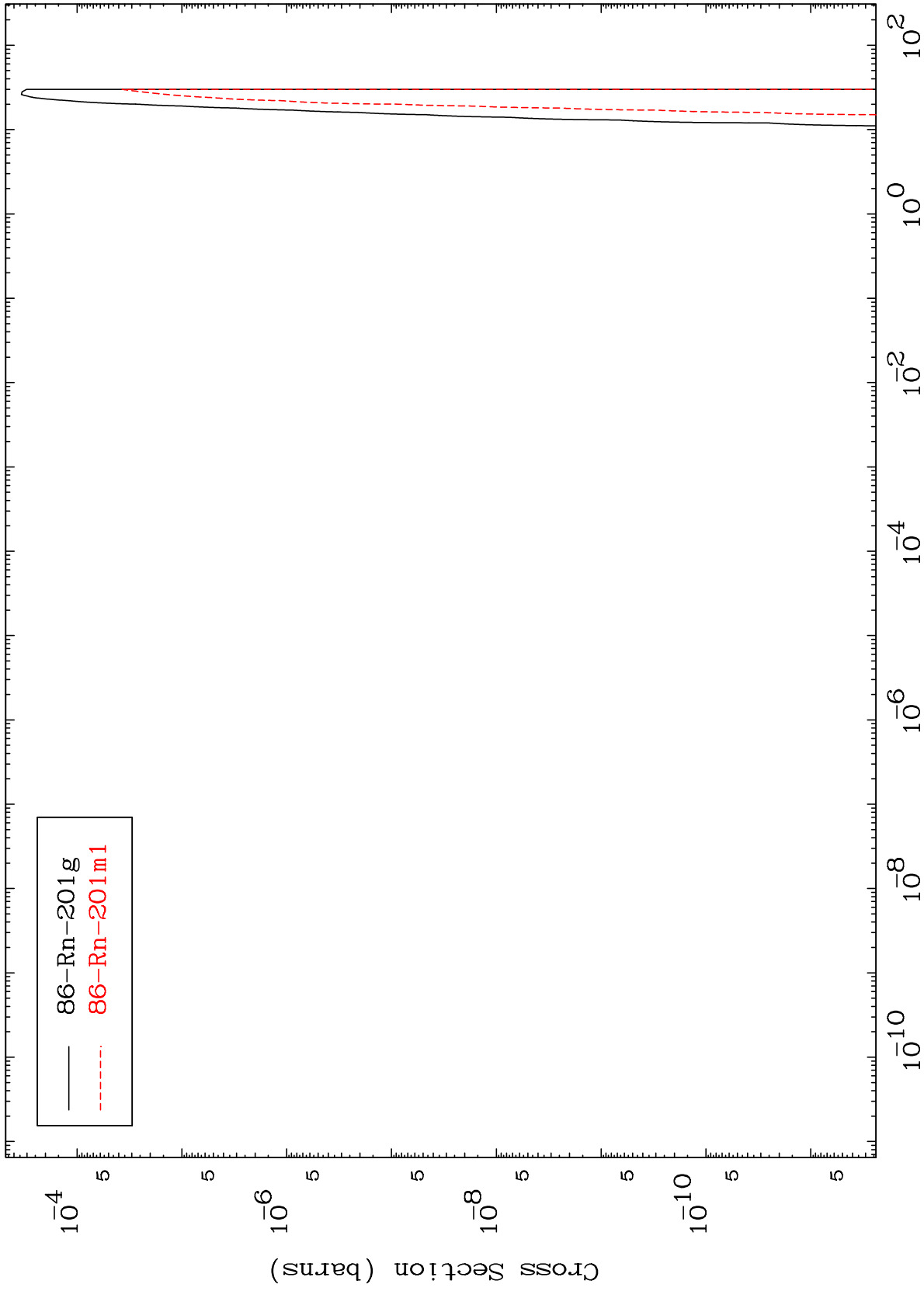
87-Fr-204

MAT 8702

(He-3,n') p α

87-Fr-204

Radionuclide Production Cross Section



16

Incident Energy (MeV)

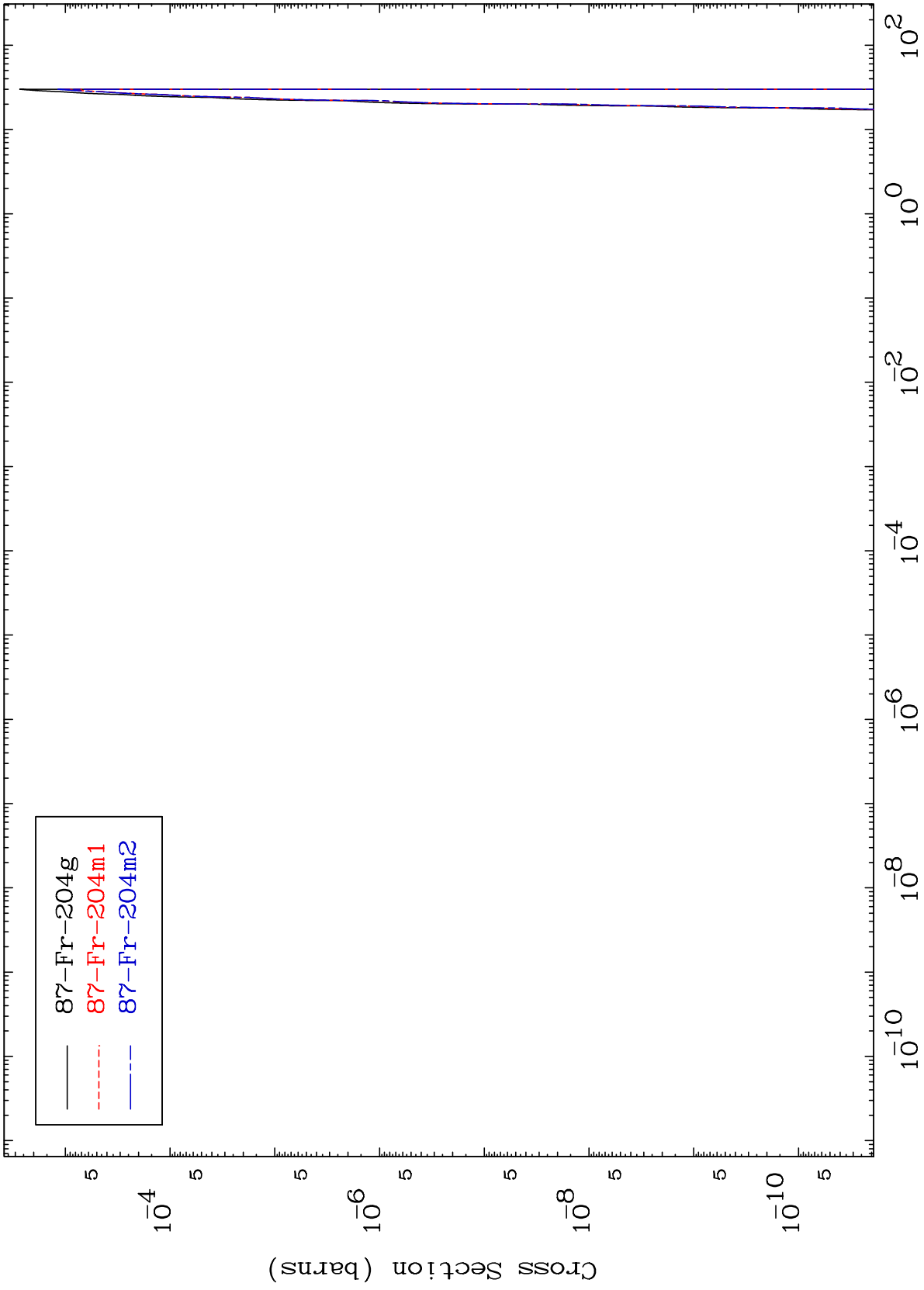
87-Fr-204

MAT 8702

(He-3, He-3)

87-Fr-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

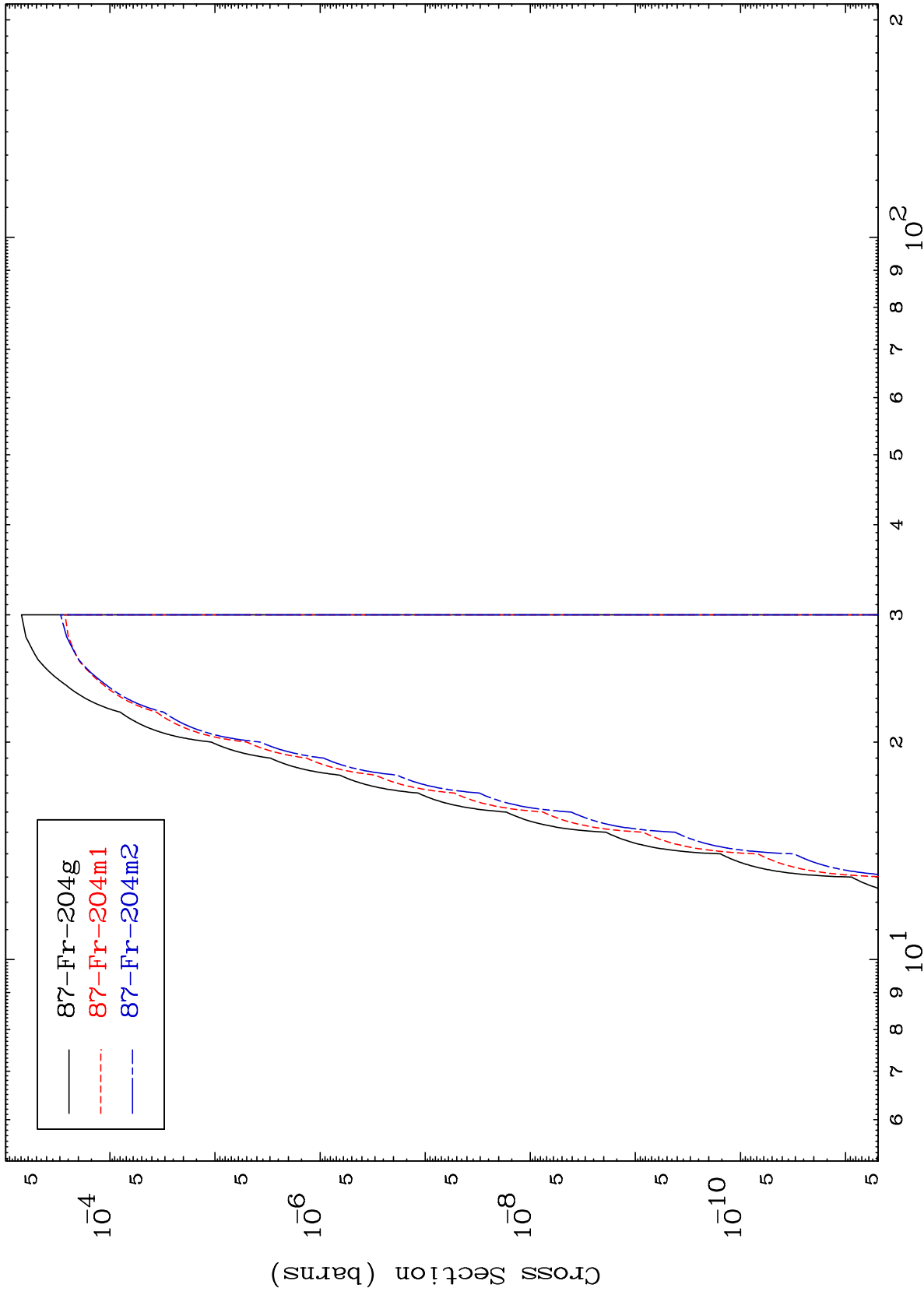
87-Fr-204

MAT 8702

(He-3,p) d

87-Fr-204

Radionuclide Production Cross Section



18

Incident Energy (MeV)

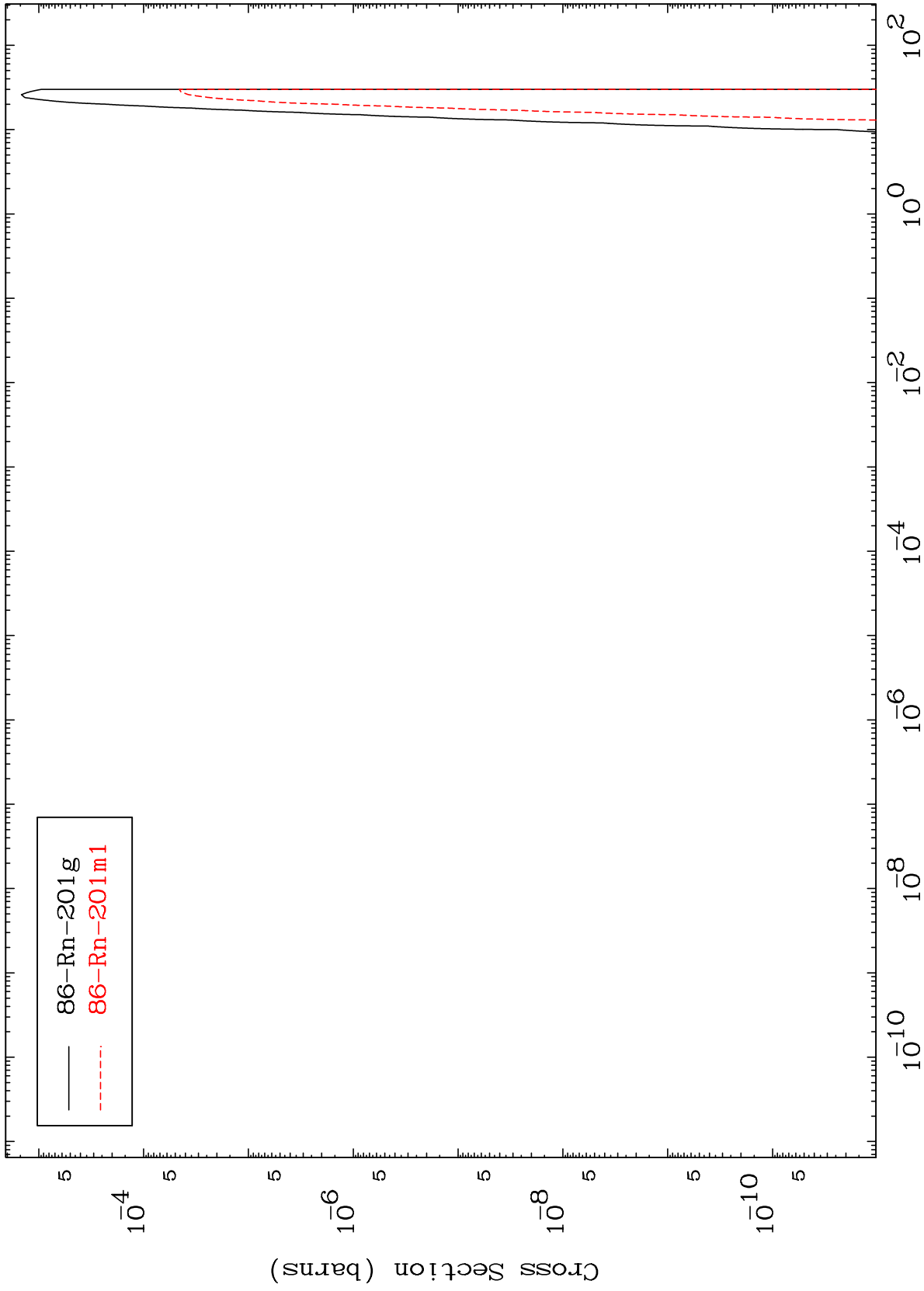
87-Fr-204

MAT 8702

(He-3,d) α

87-Fr-204

Radionuclide Production Cross Section



19

Incident Energy (MeV)

87-Fr-204