

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

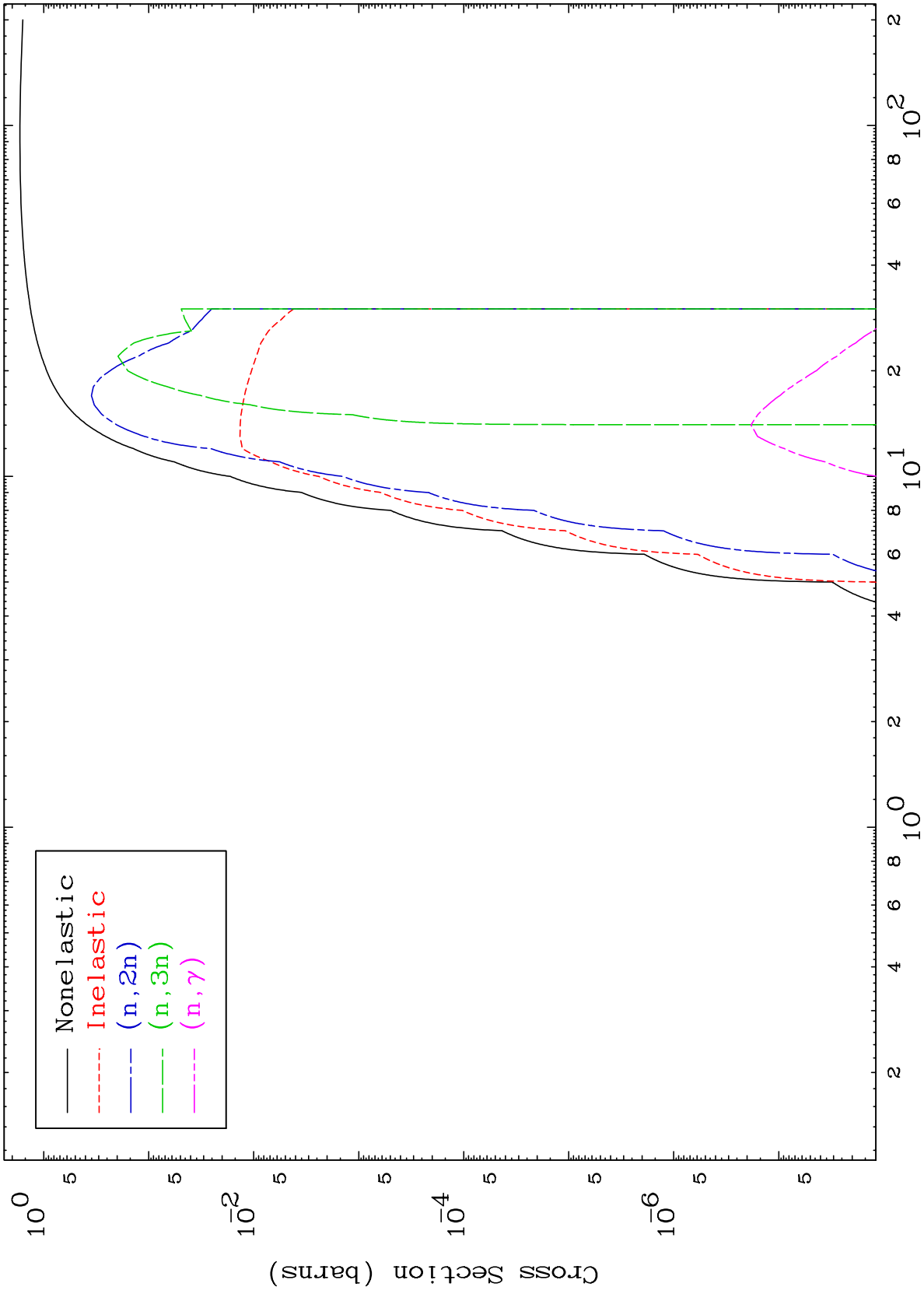
Press Mouse Button to Start

MAT 3837

He-3 Major

38-Sr-88

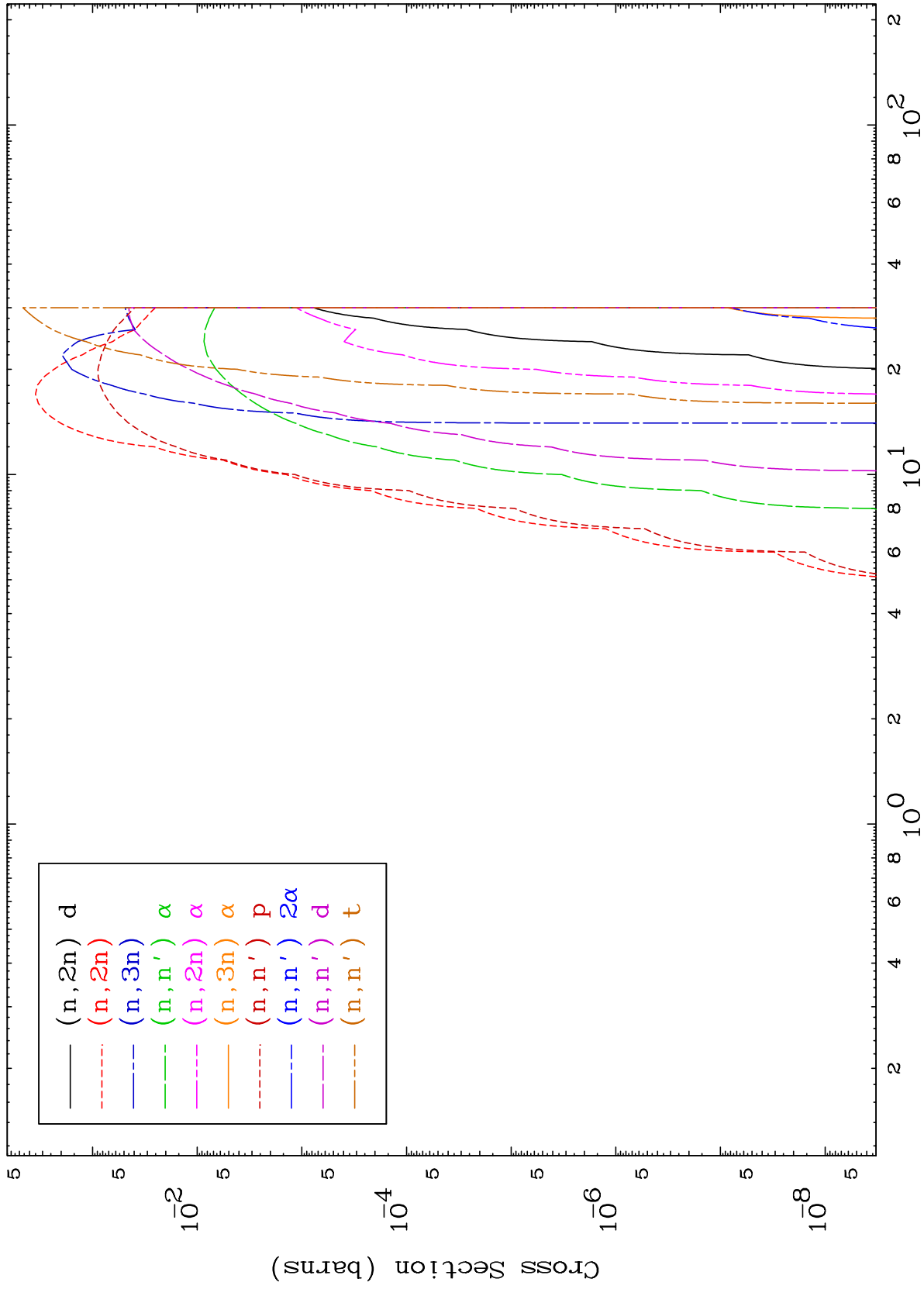
0 Kelvin Cross Sections

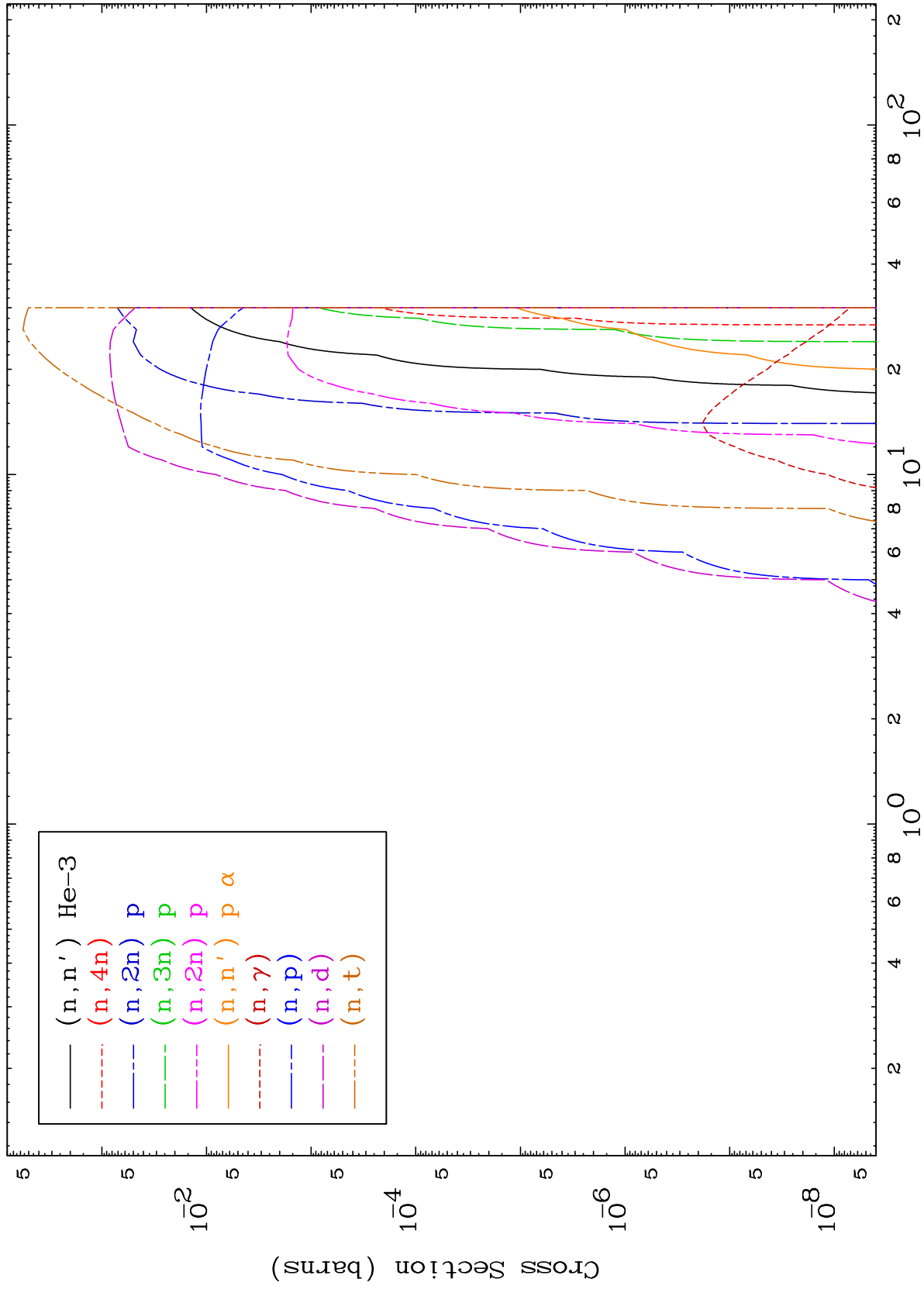


MAT 3837

He-3 Neutron Absorption
0 Kelvin Cross Sections

38-Sr-88

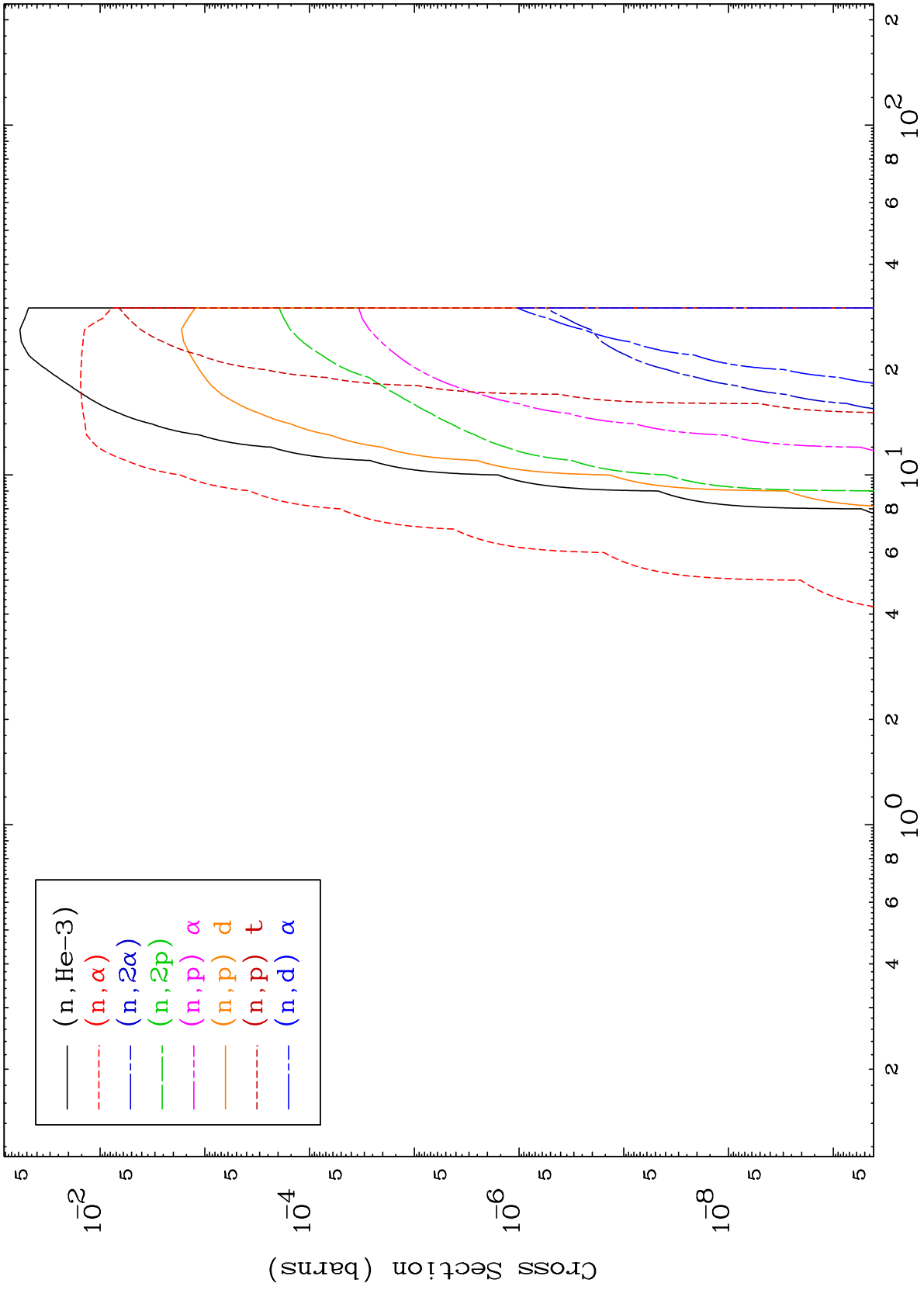




MAT 3837

He-3 Neutron Absorption
0 Kelvin Cross Sections

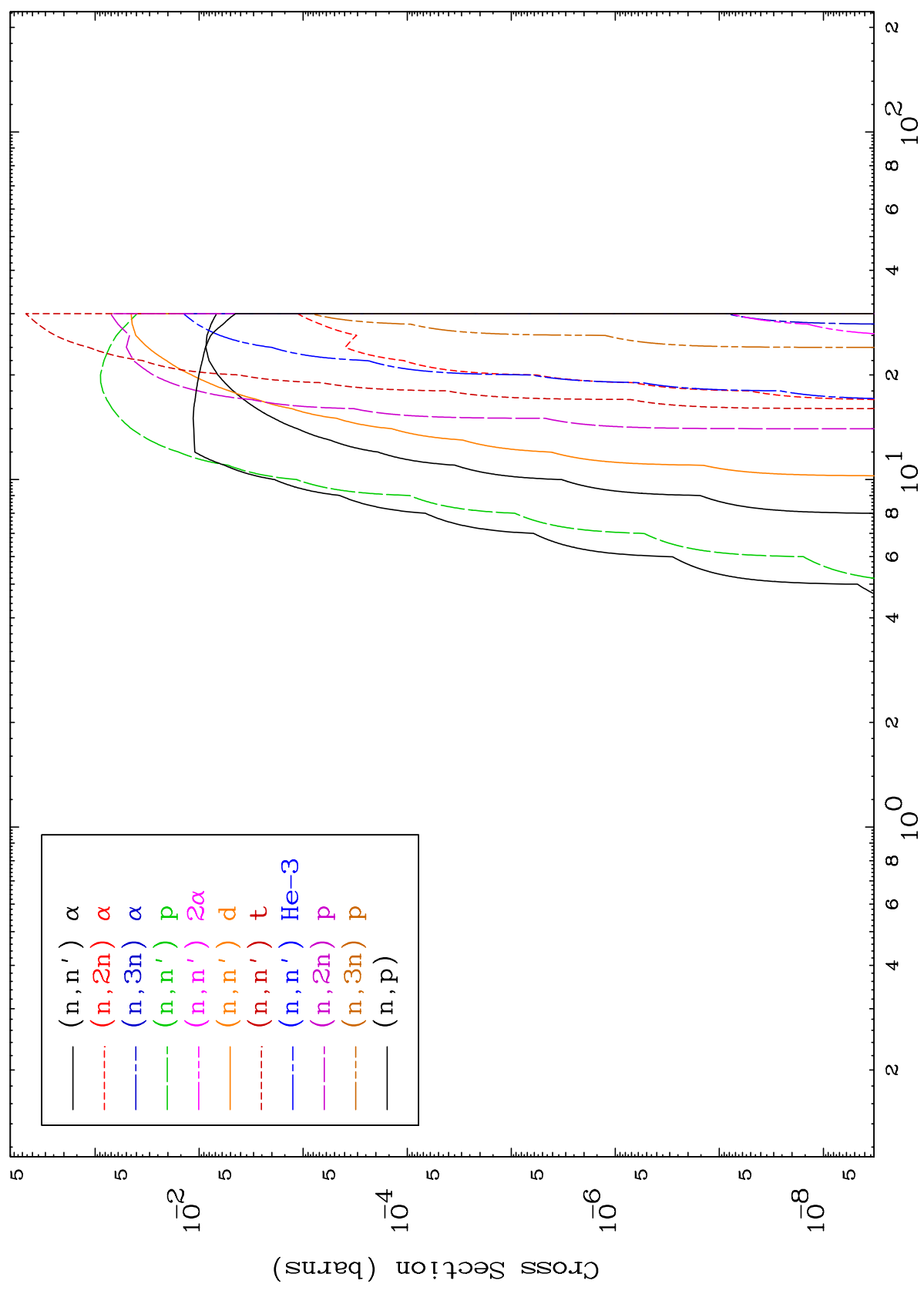
38-Sr-88



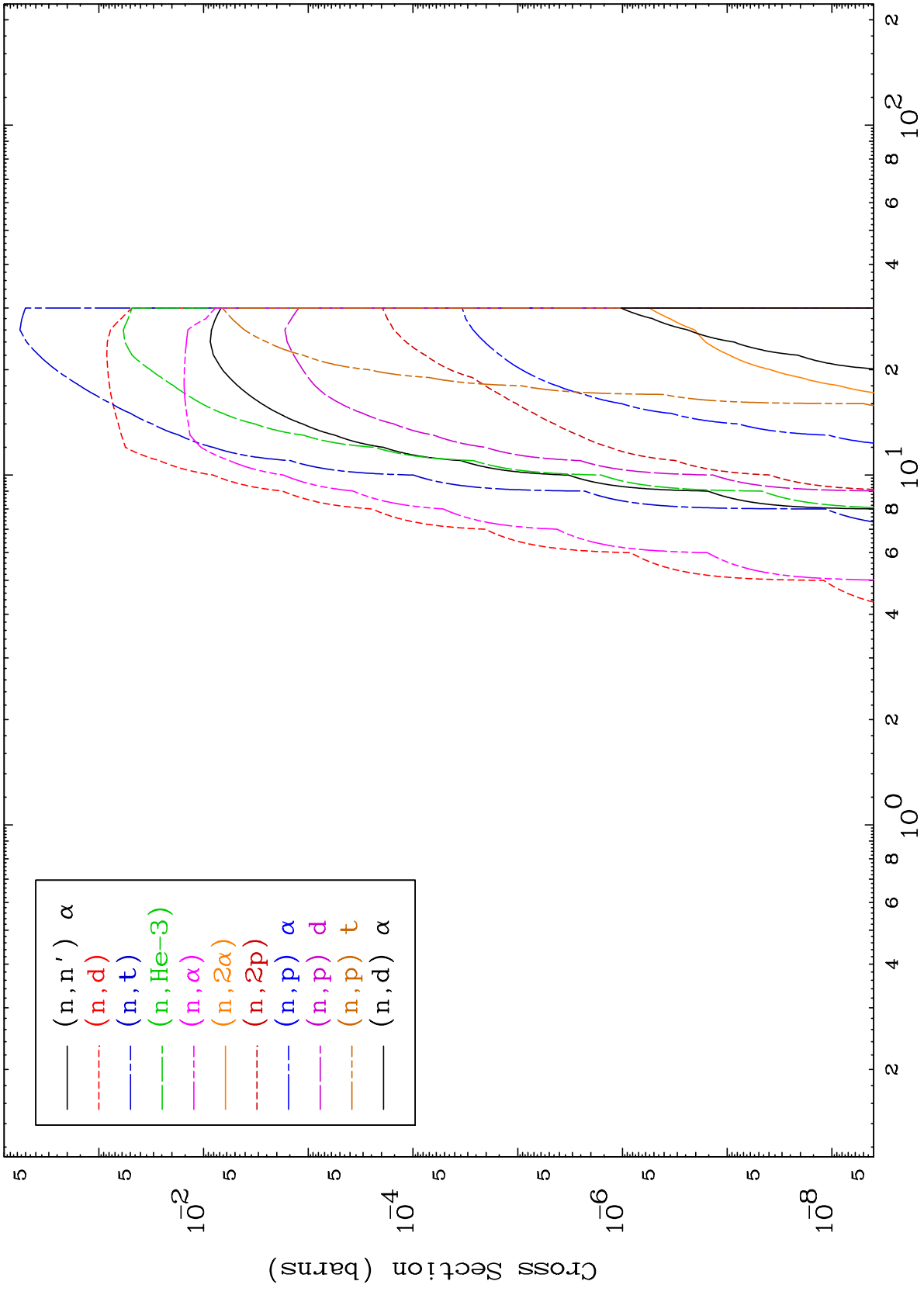
MAT 3837

He-3 Charged Particle
0 Kelvin Cross Sections

38-Sr-88



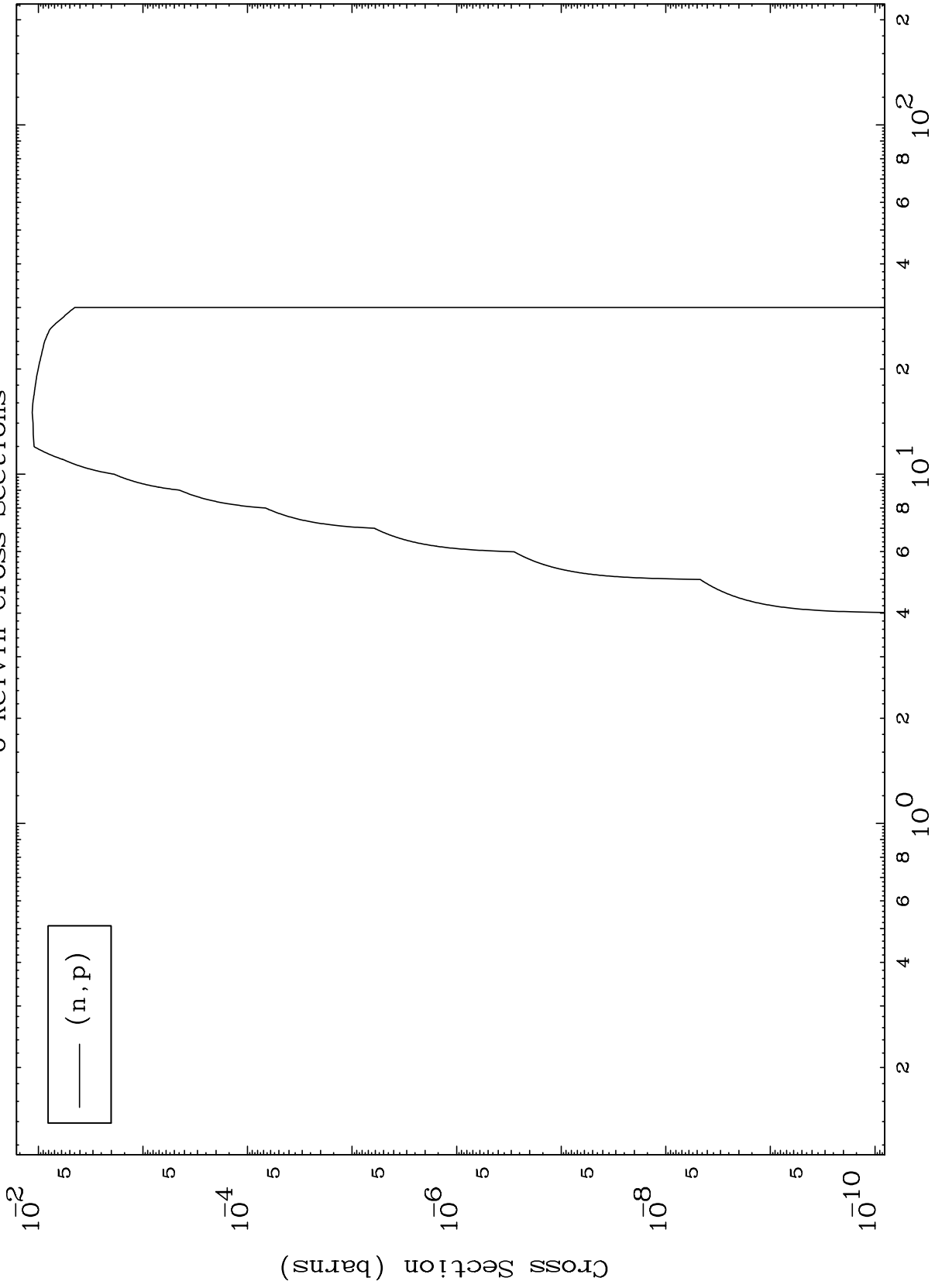
38-Sr-88



MAT 3837

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

38-Sr-88



7

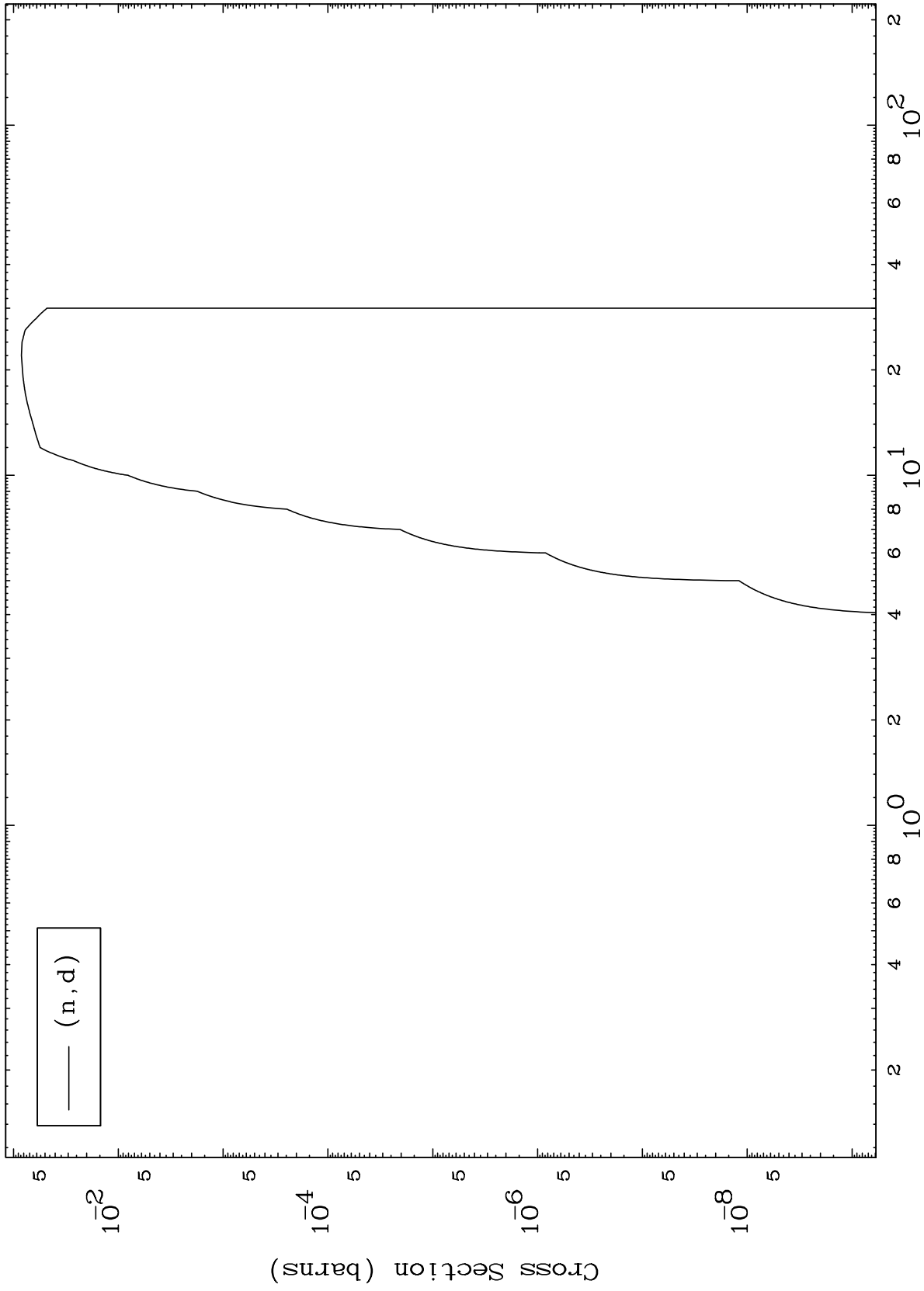
Incident Energy (MeV)

38-Sr-88

MAT 3837

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

38-Sr-88



8

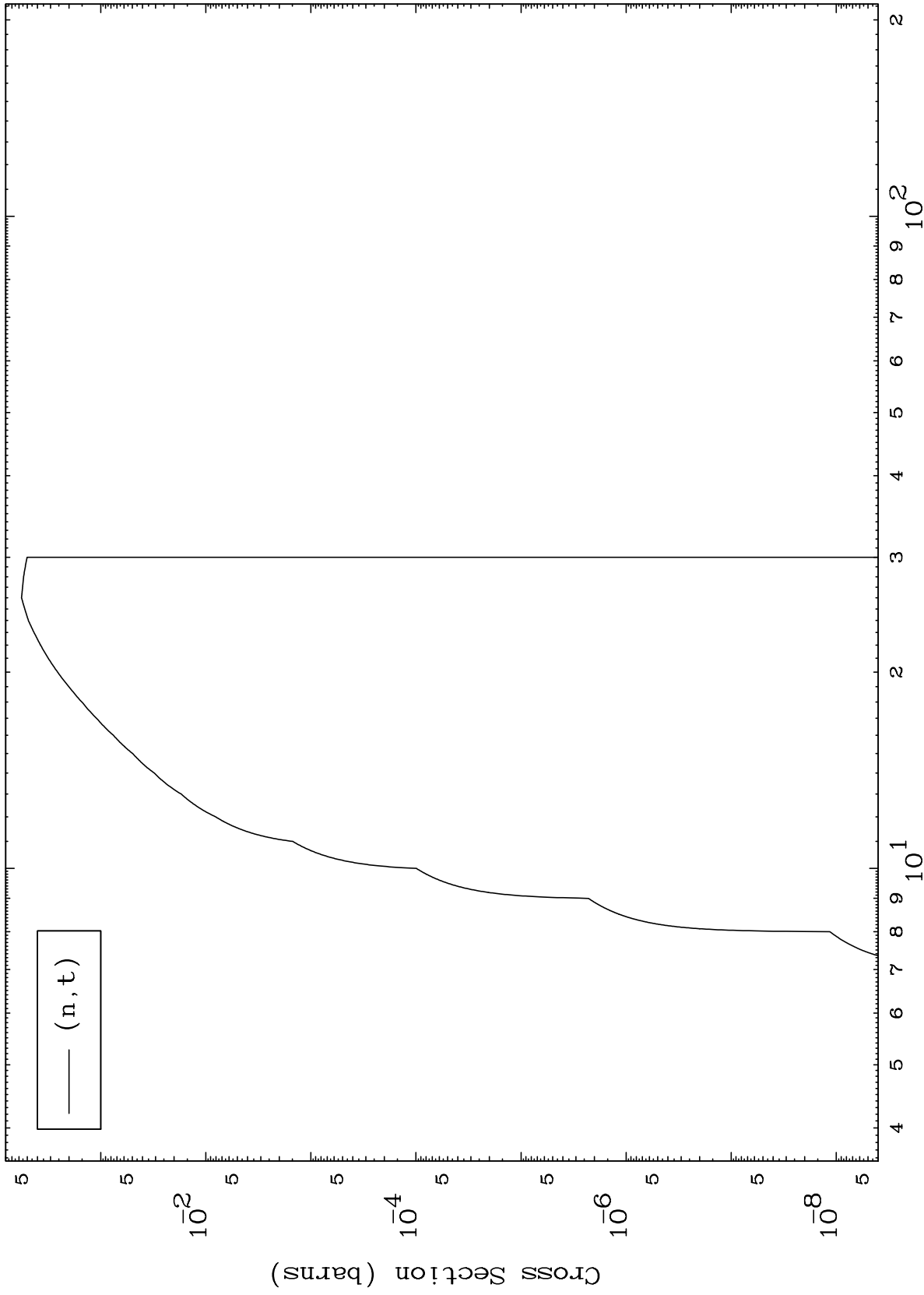
Incident Energy (MeV)

38-Sr-88

MAT 3837

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

38-Sr-88



9

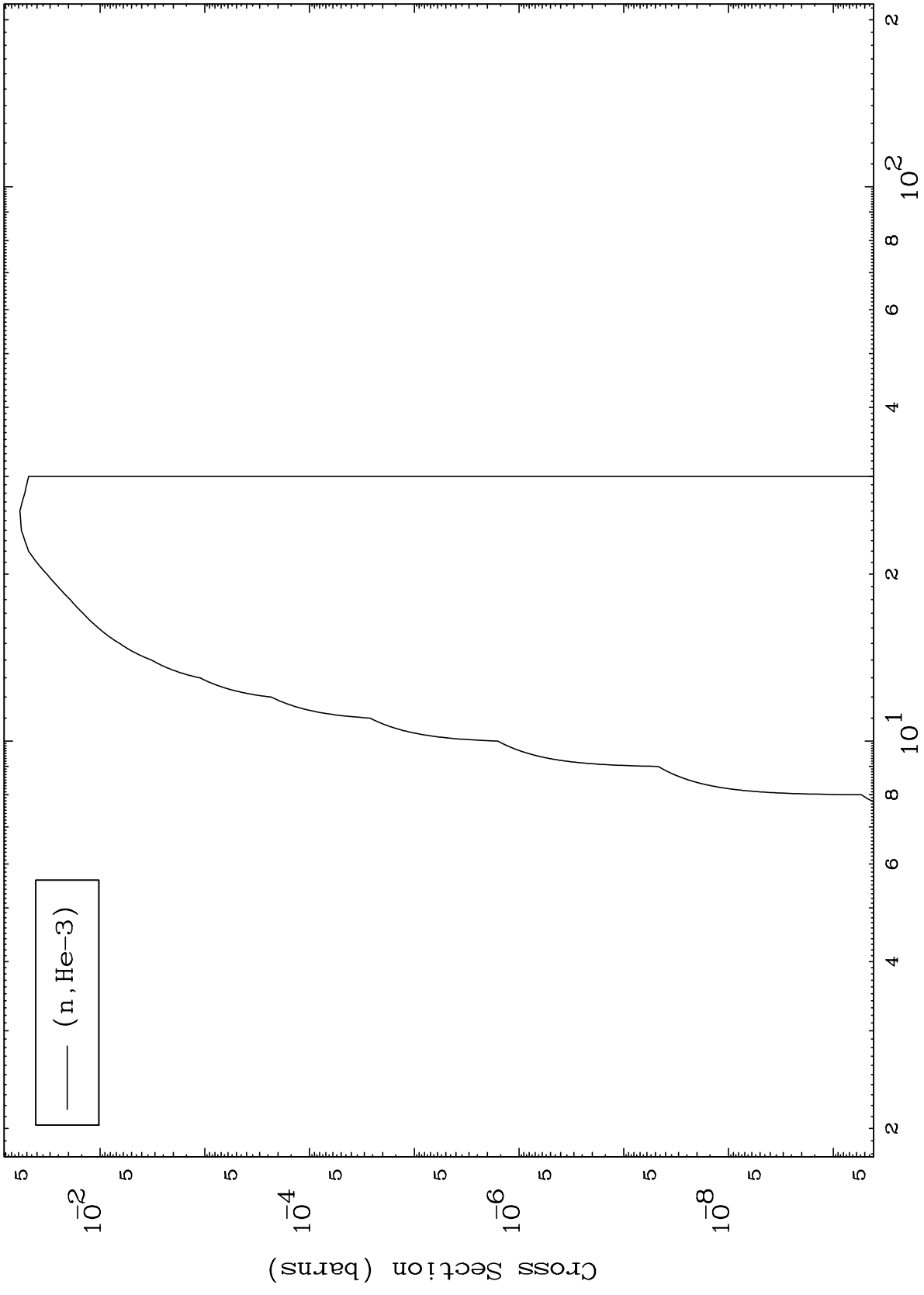
Incident Energy (MeV)

38-Sr-88

MAT 3837

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

38-Sr-88

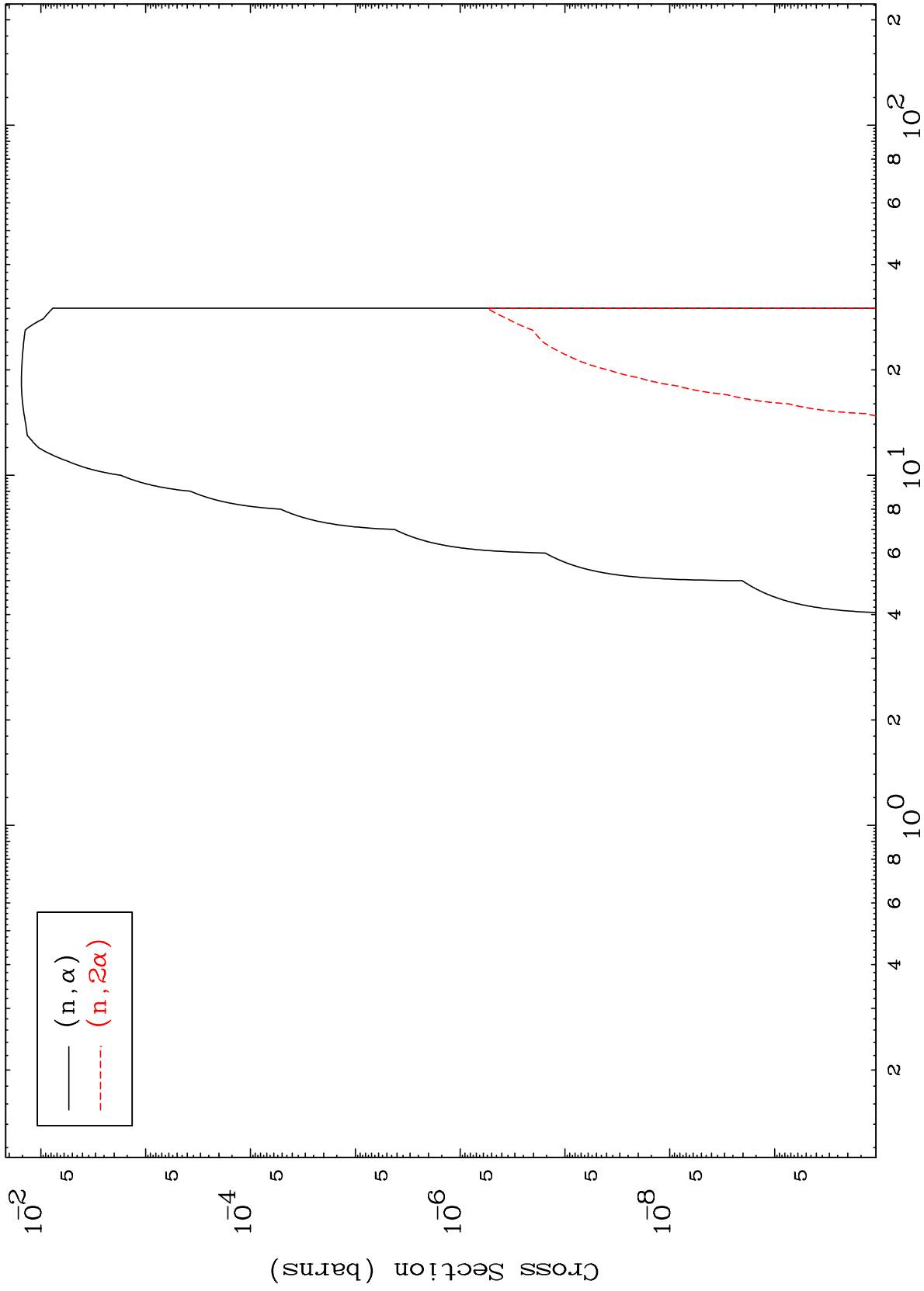


(n, He-3)

10

Incident Energy (MeV)

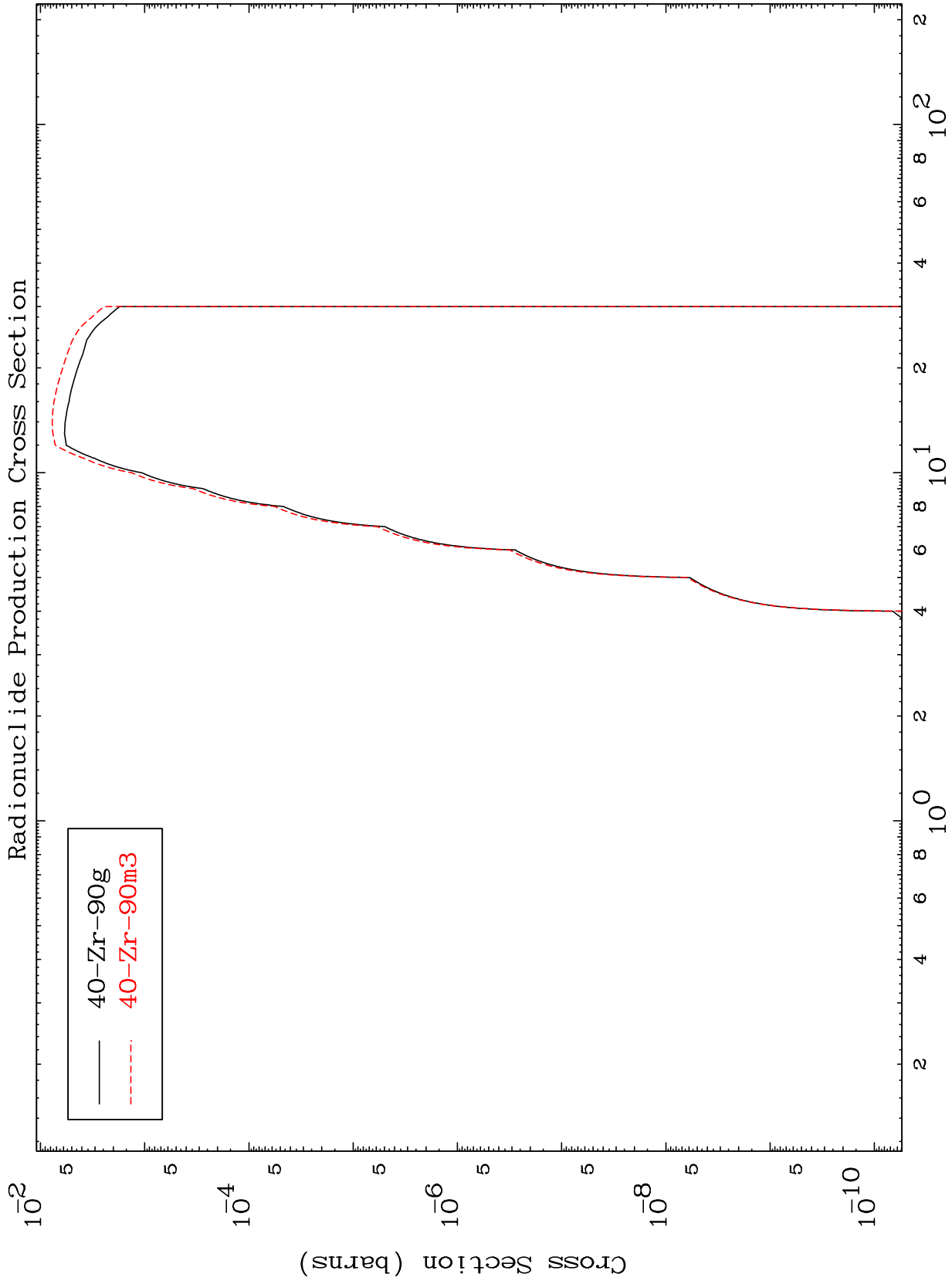
38-Sr-88



MAT 3837

38-Sr-88

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

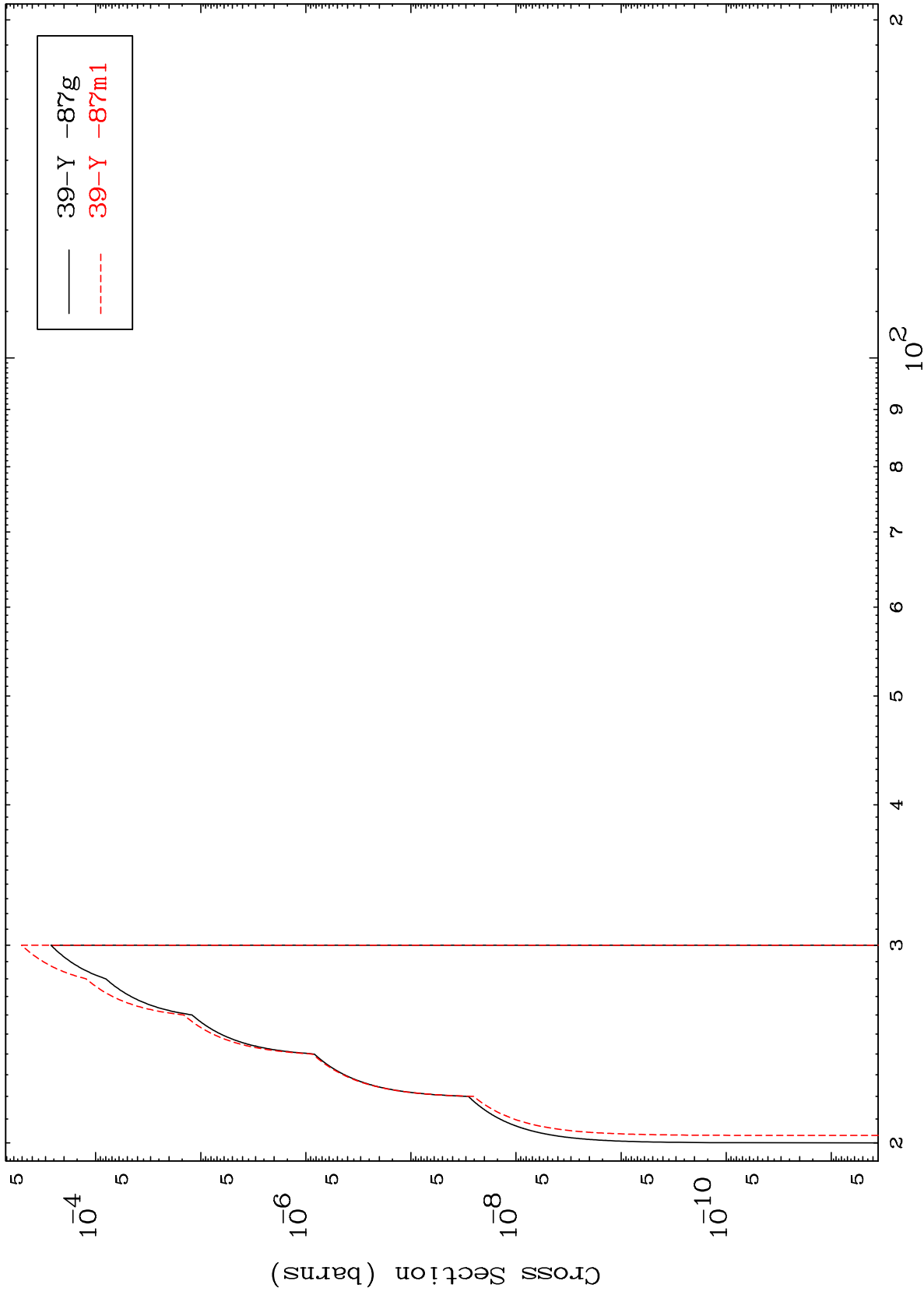
38-Sr-88

MAT 3837

(n,2n) d

38-Sr-88

Radionuclide Production Cross Section



13

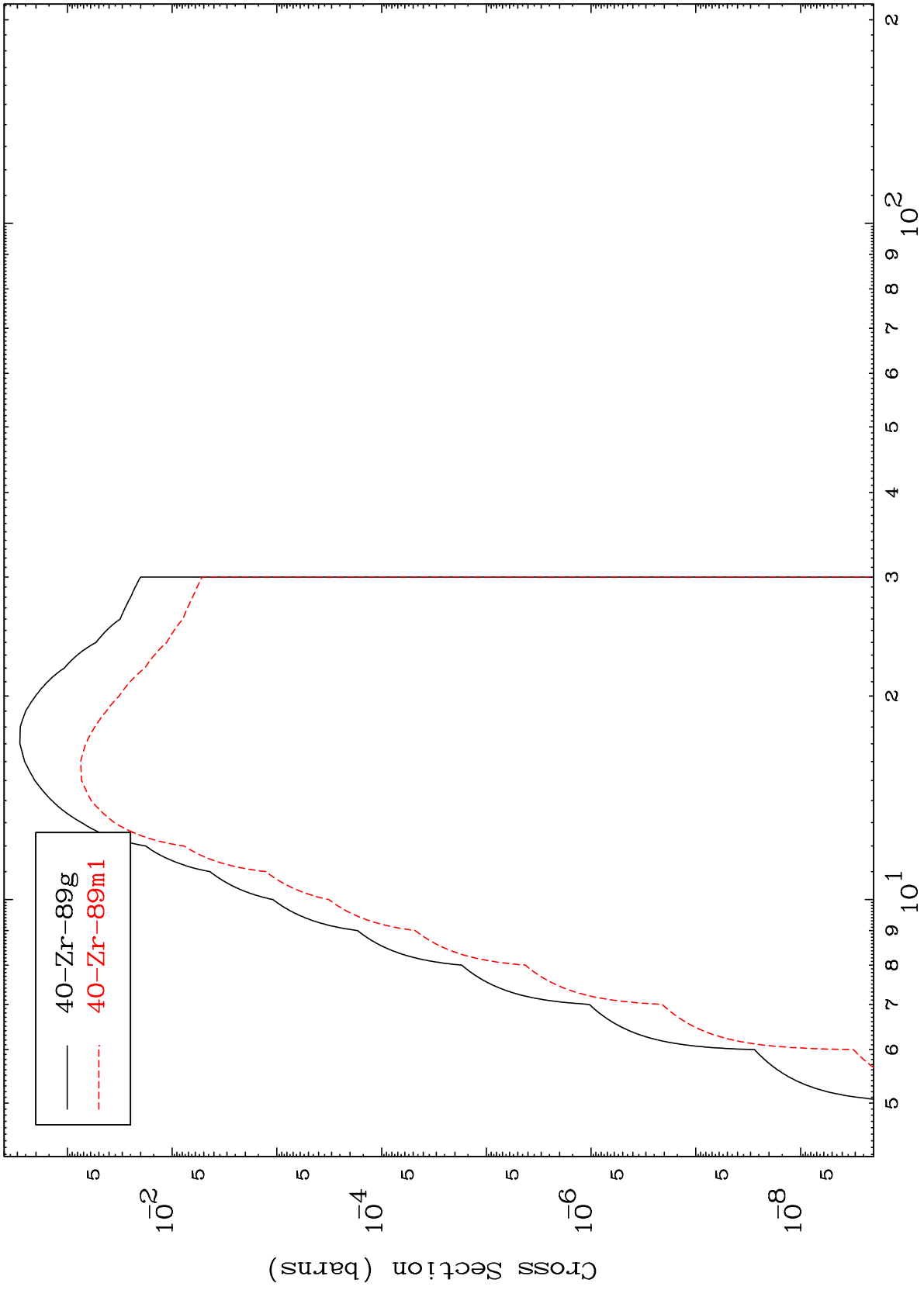
Incident Energy (MeV)

38-Sr-88

MAT 3837

38-Sr-88

Radionuclide Production Cross Section
(n,2n)



14

Incident Energy (MeV)

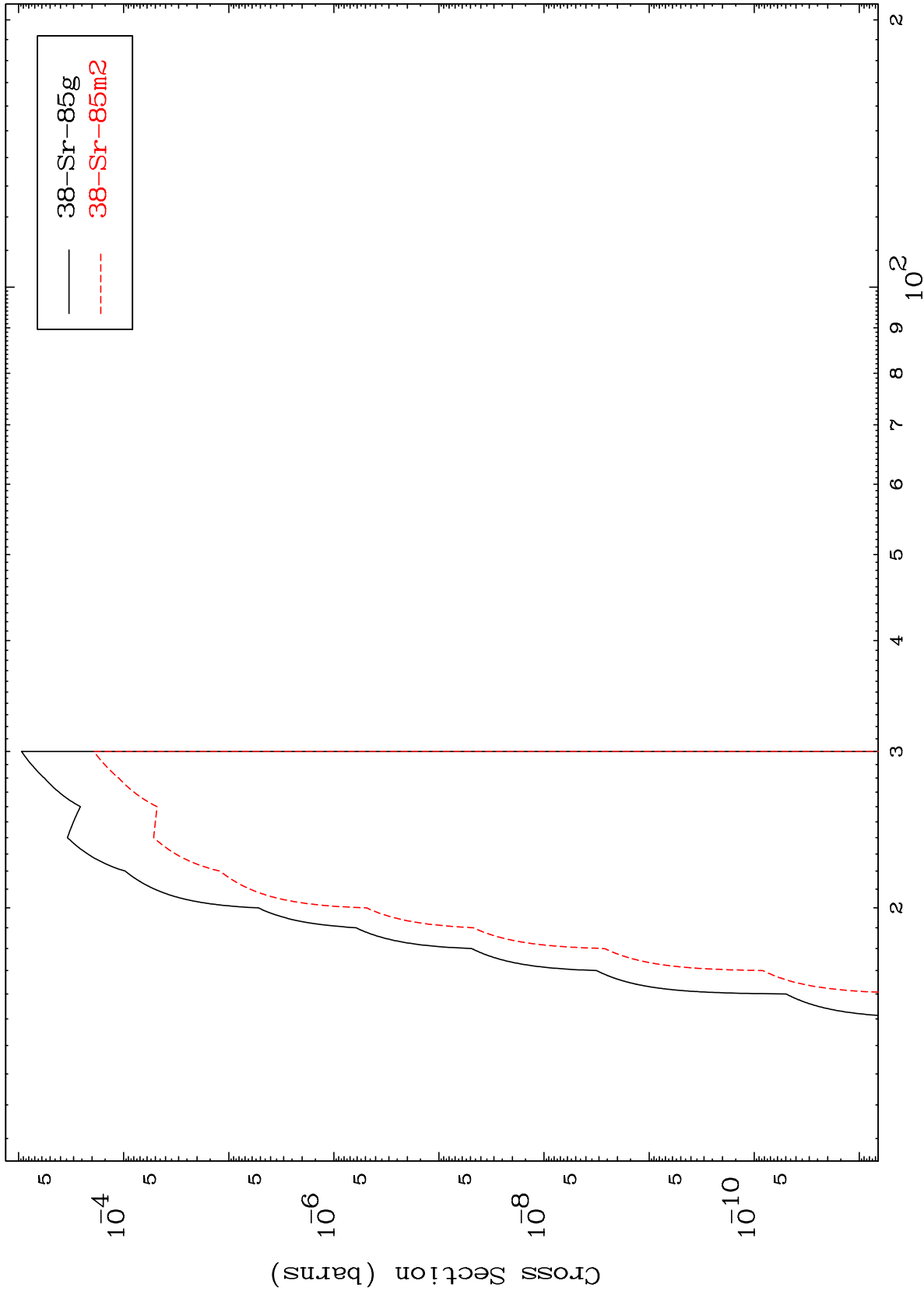
38-Sr-88

MAT 3837

(n,2n) α

38-Sr-88

Radionuclide Production Cross Section



15

Incident Energy (MeV)

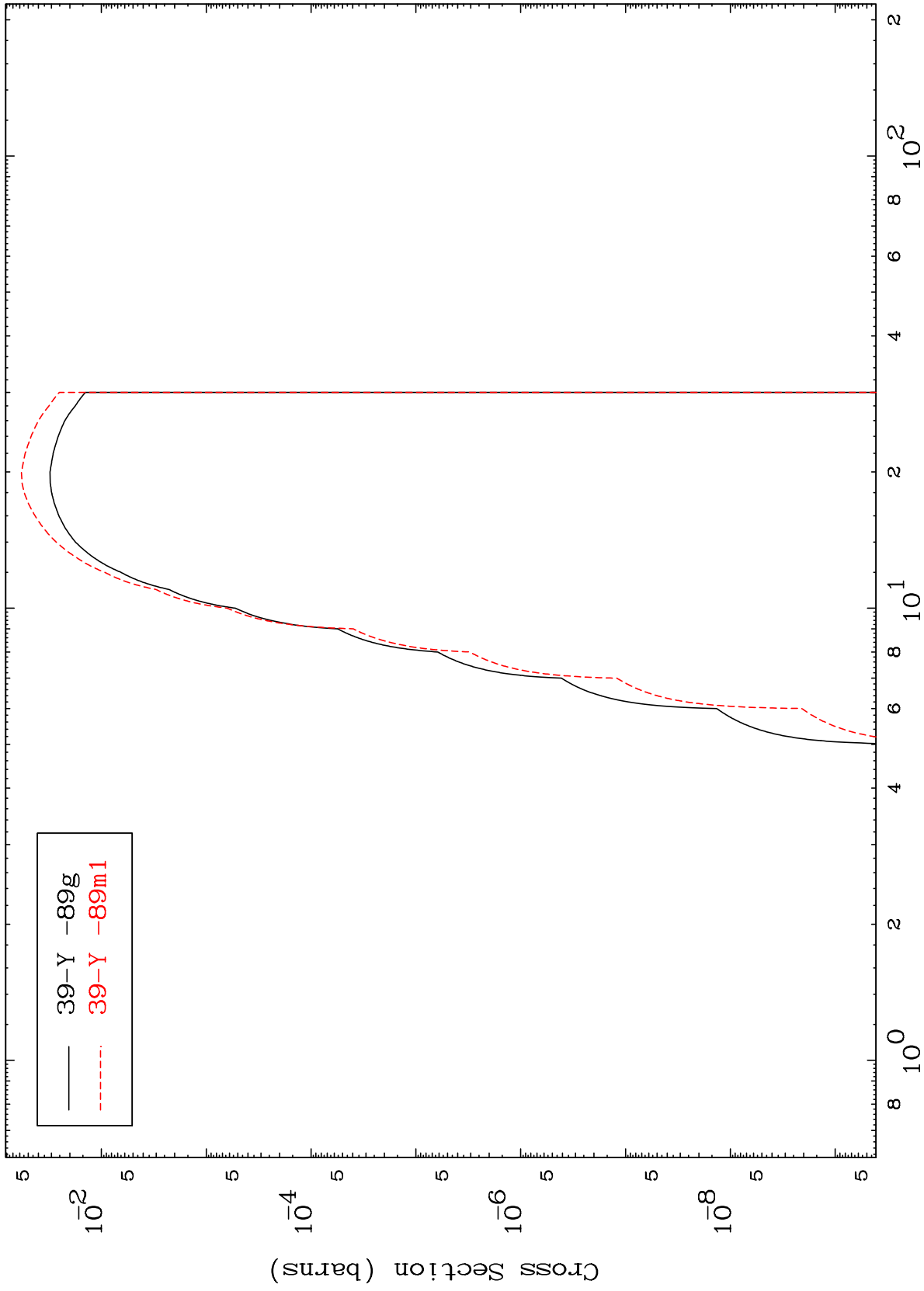
38-Sr-88

MAT 3837

(n,n') p

38-Sr-88

Radionuclide Production Cross Section



39-Y-89g
39-Y-89m1

16

Incident Energy (MeV)

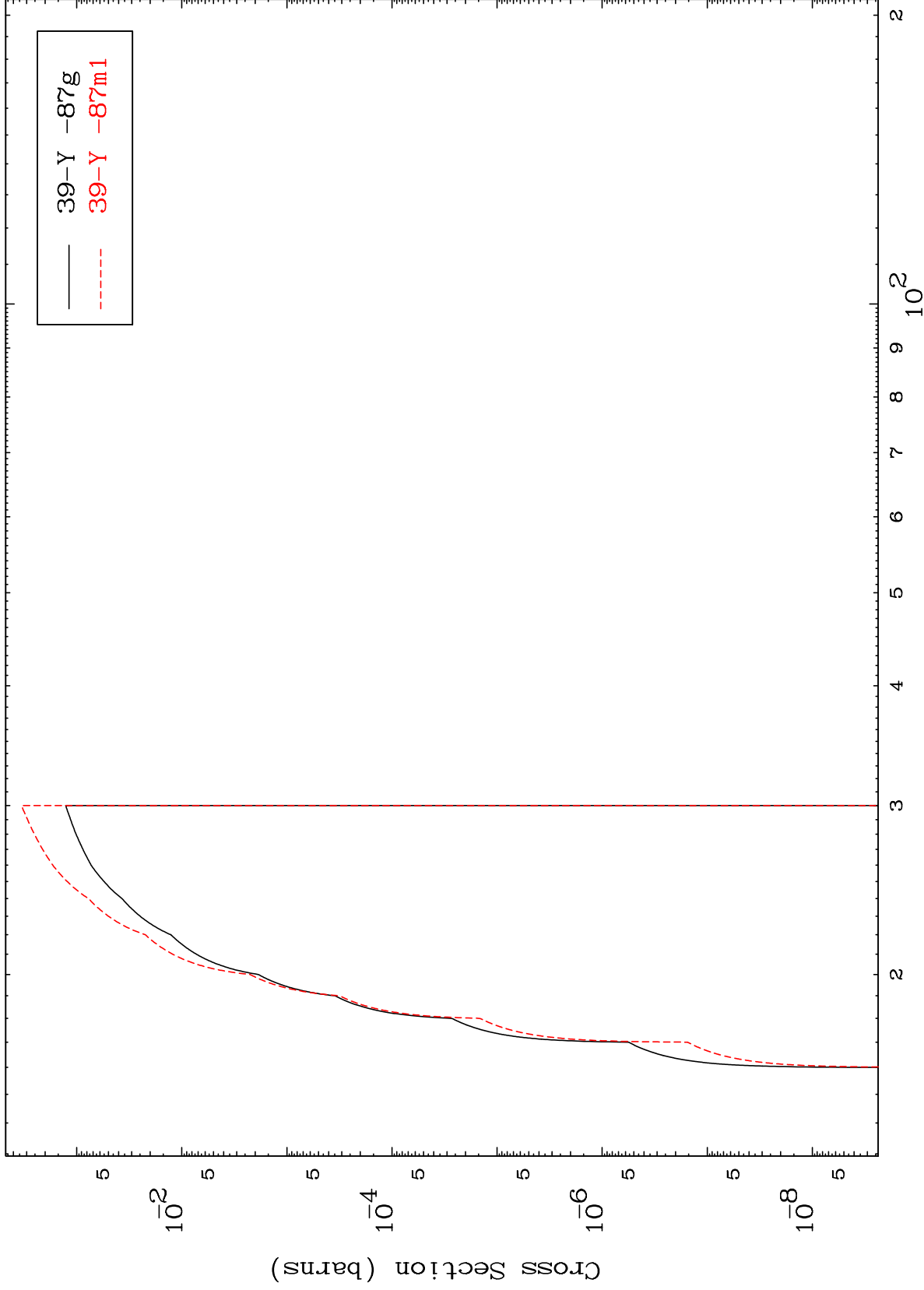
38-Sr-88

MAT 3837

(n,n') t

38-Sr-88

Radionuclide Production Cross Section



17

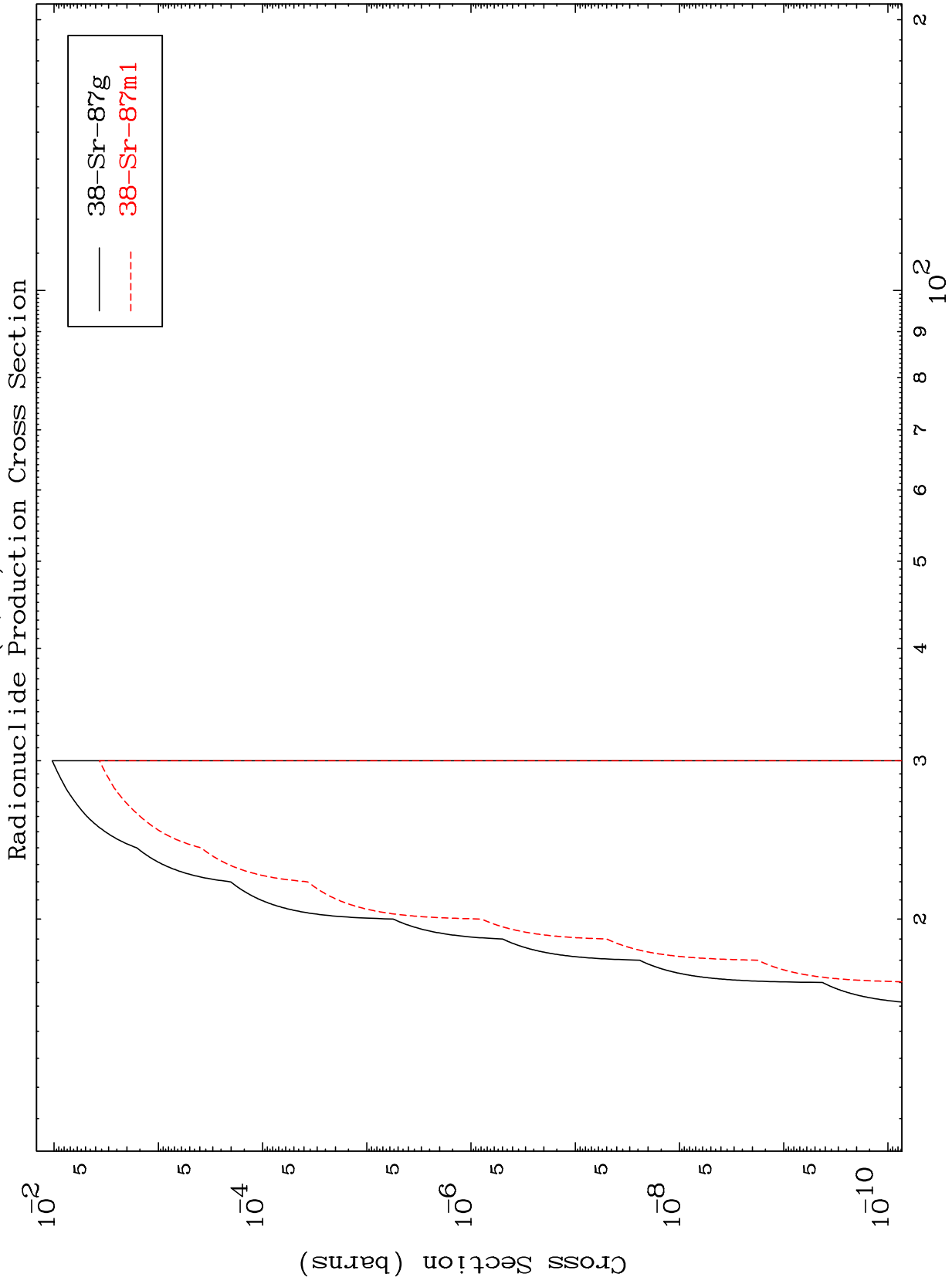
Incident Energy (MeV)

38-Sr-88

MAT 3837

(n, n') He-3

38-Sr-88



18

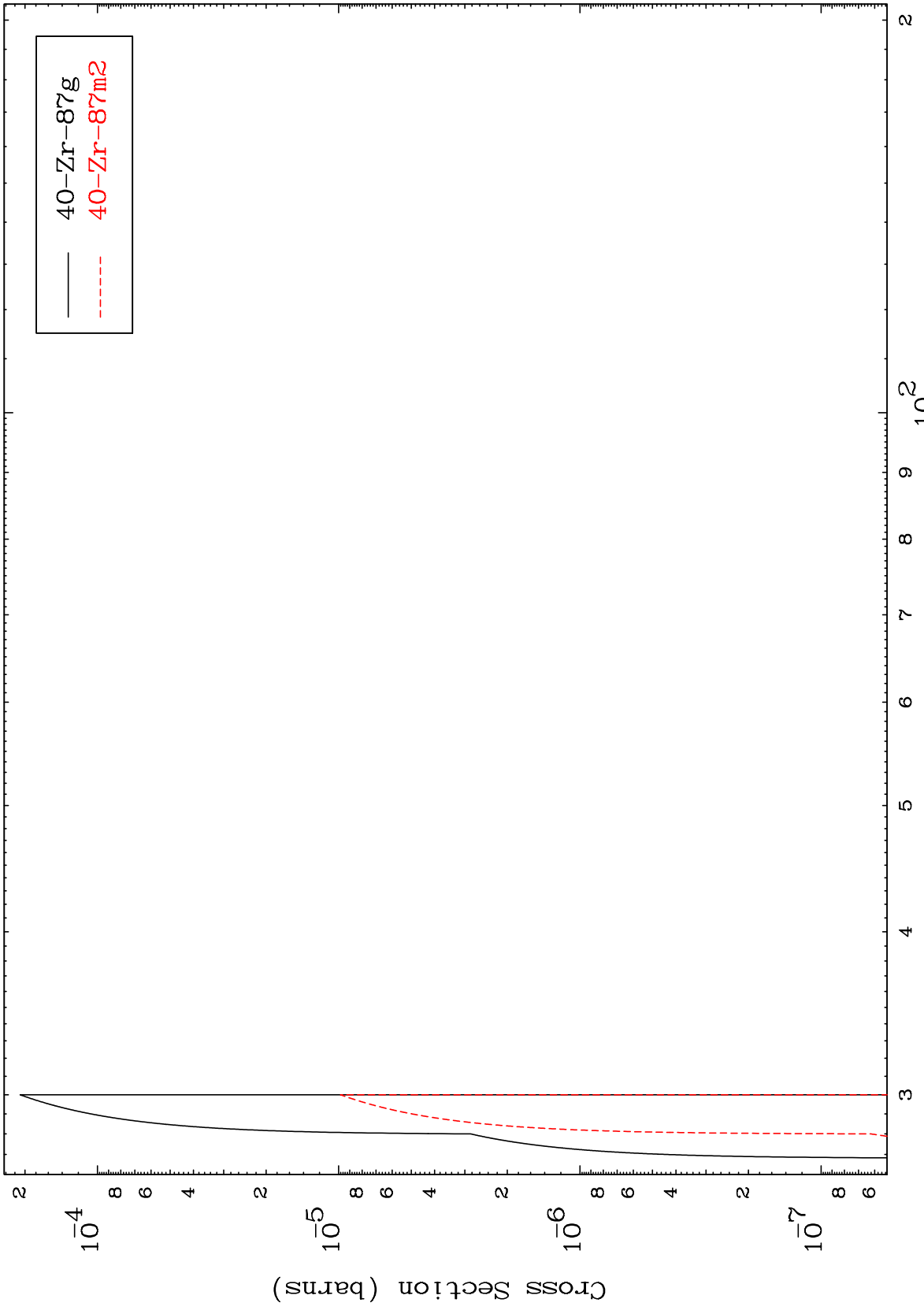
Incident Energy (MeV)

38-Sr-88

MAT 3837

38-Sr-88

(n,4n)
Radionuclide Production Cross Section



19

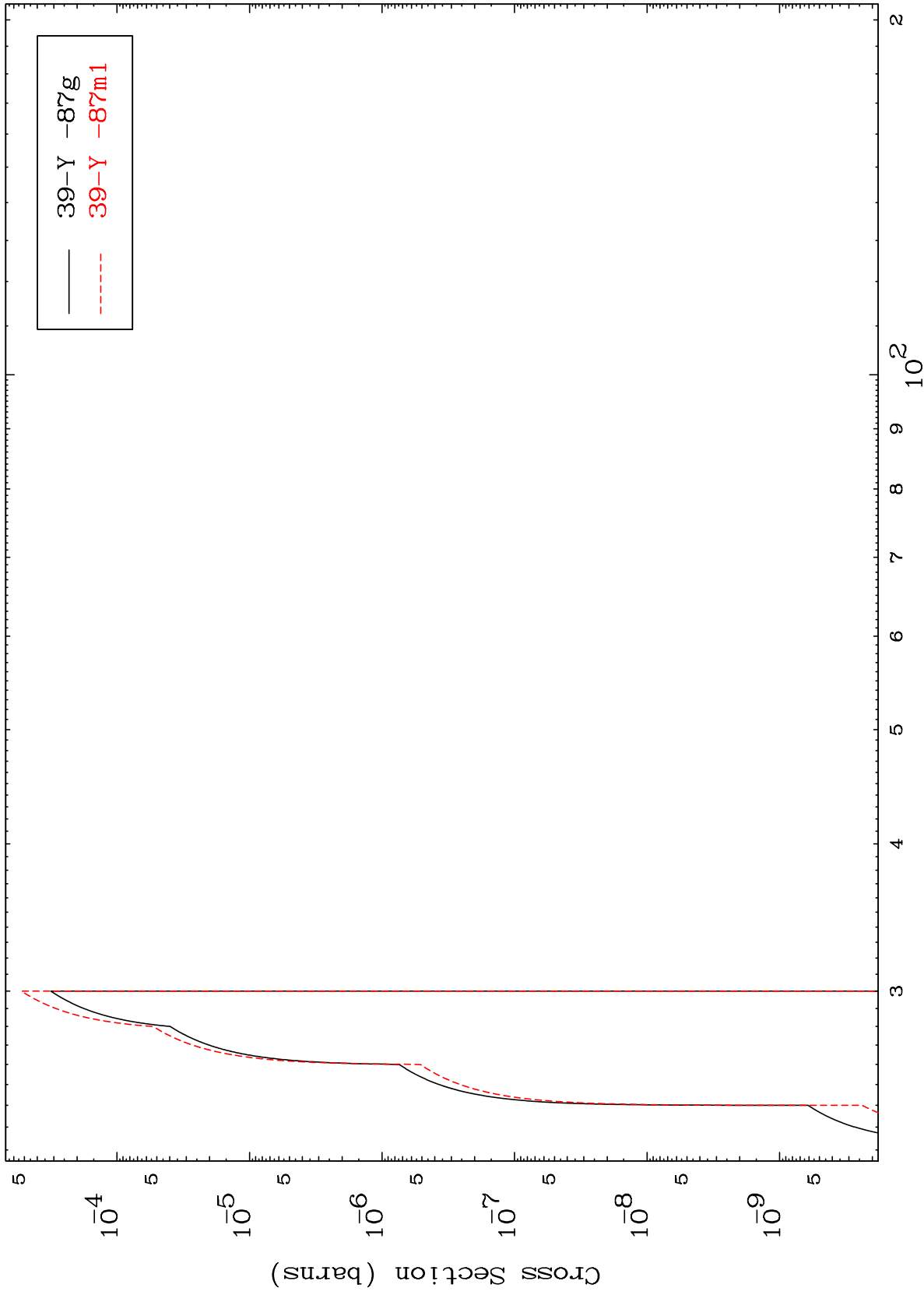
38-Sr-88

MAT 3837

(n,3n) p

38-Sr-88

Radionuclide Production Cross Section



20

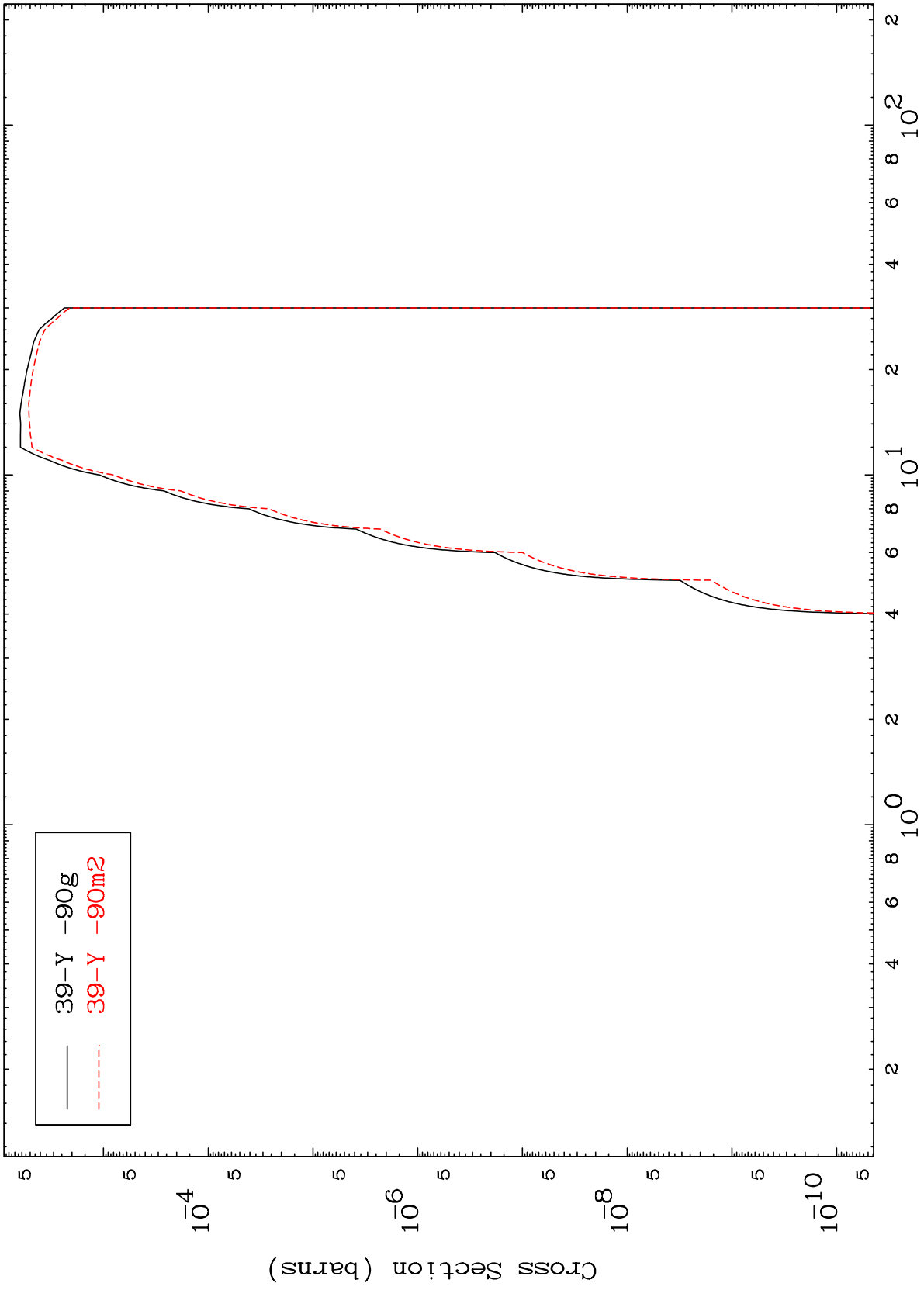
Incident Energy (MeV)

38-Sr-88

MAT 3837

38-Sr-88

Radionuclide Production Cross Section (n,p)



21

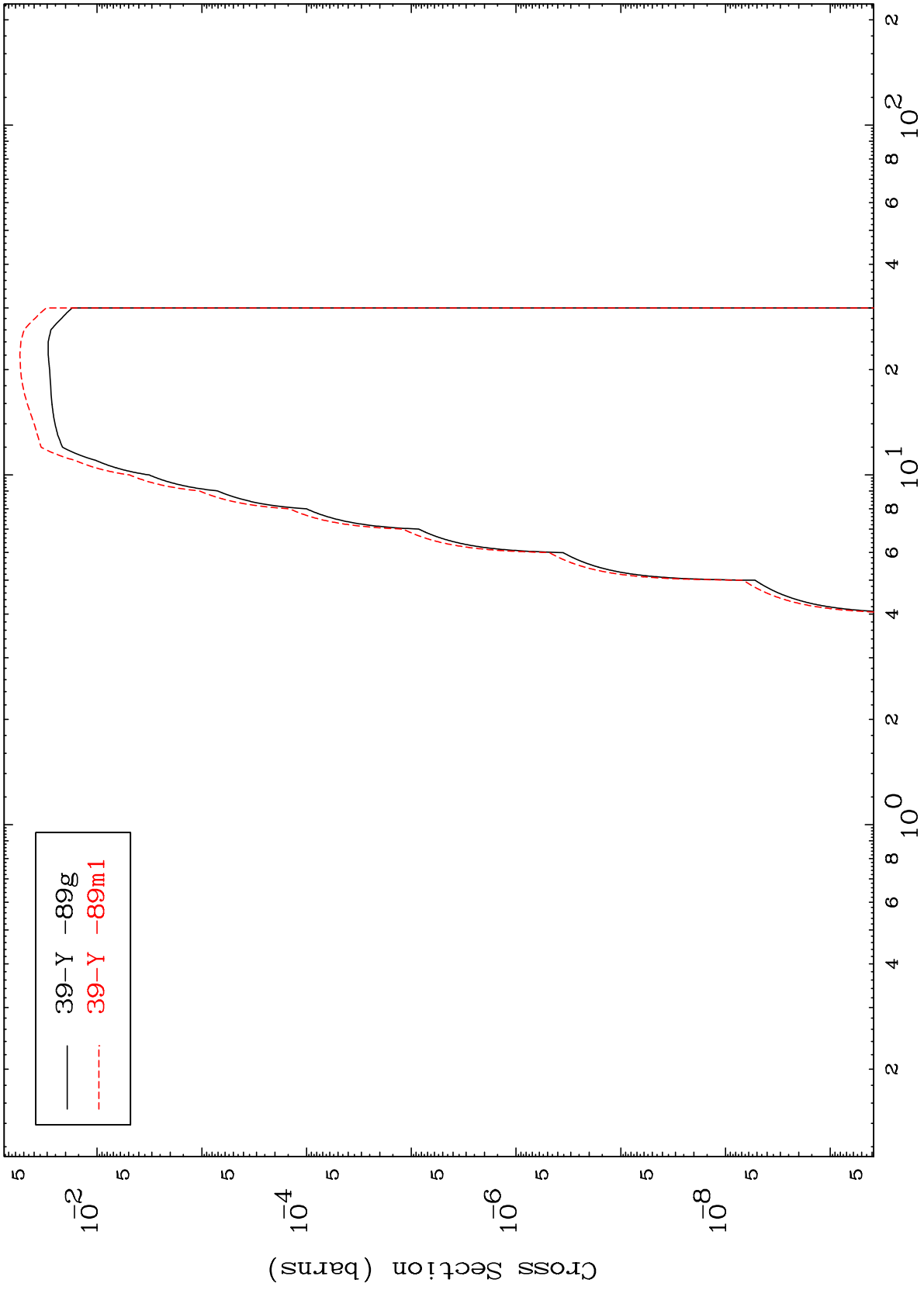
38-Sr-88

MAT 3837

(n,d)

38-Sr-88

Radionuclide Production Cross Section



22

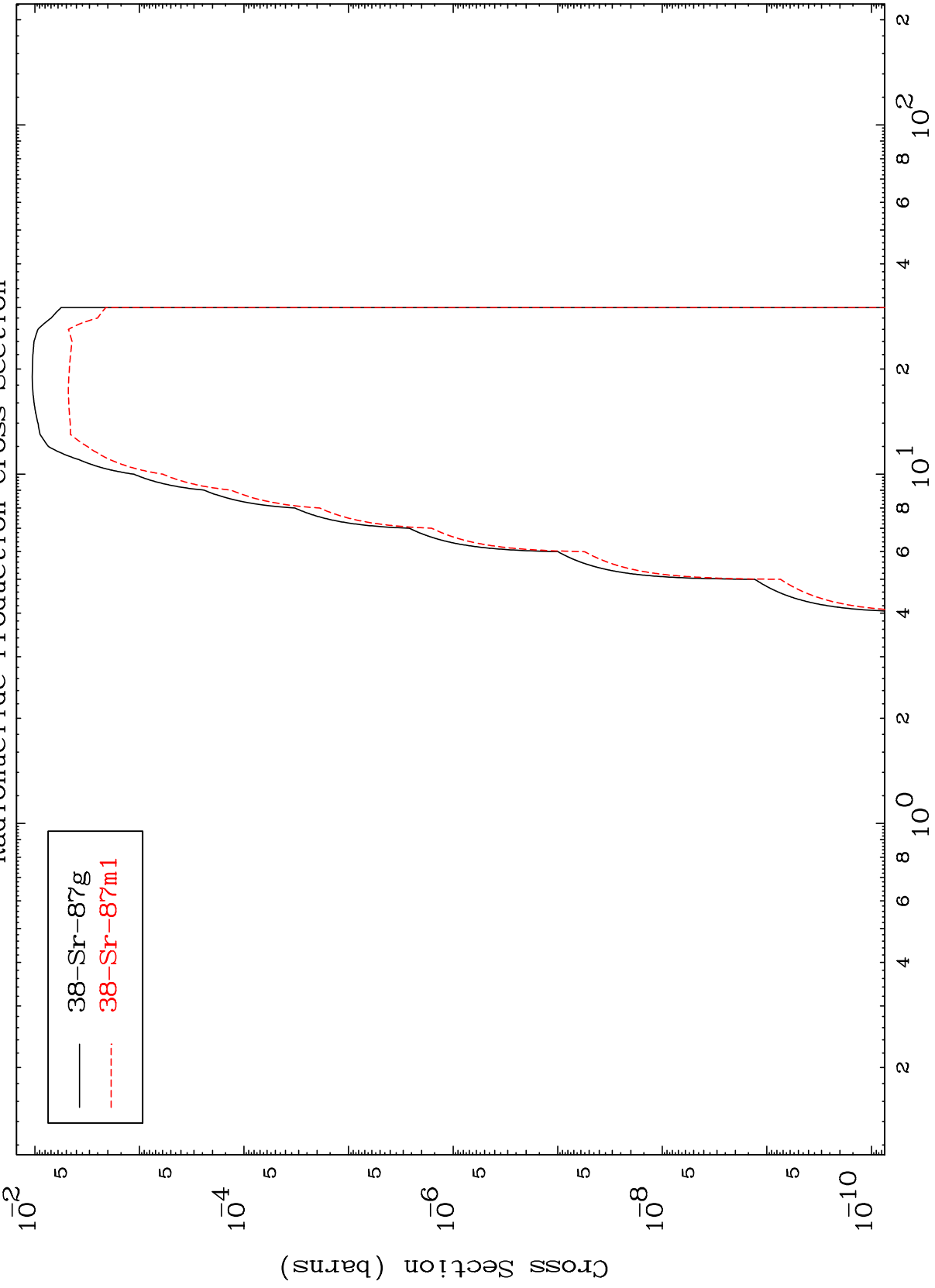
Incident Energy (MeV)

38-Sr-88

MAT 3837

38-Sr-88

Radionuclide Production Cross Section



23

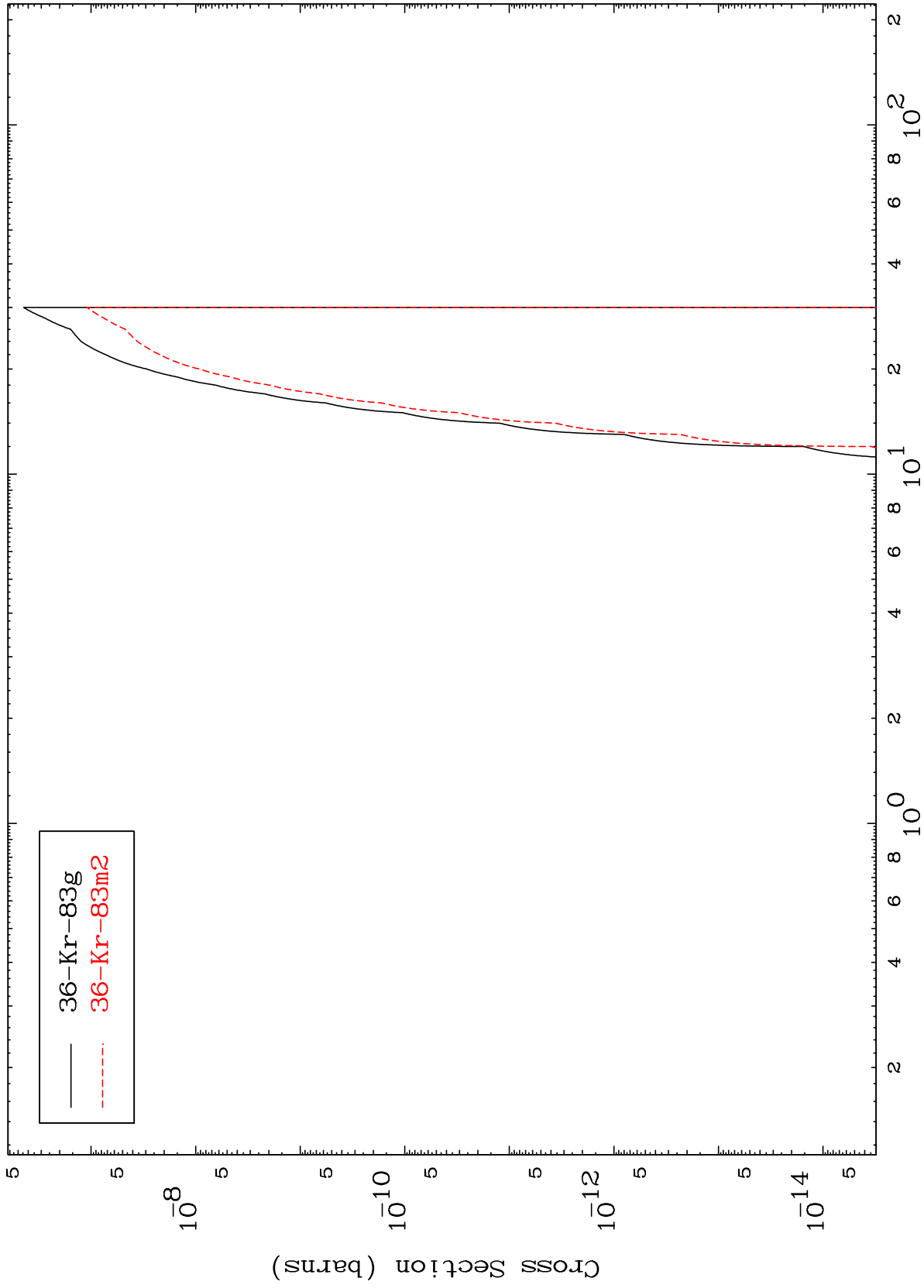
38-Sr-88

MAT 3837

(n,2α)

38-Sr-88

Radionuclide Production Cross Section



24

Incident Energy (MeV)

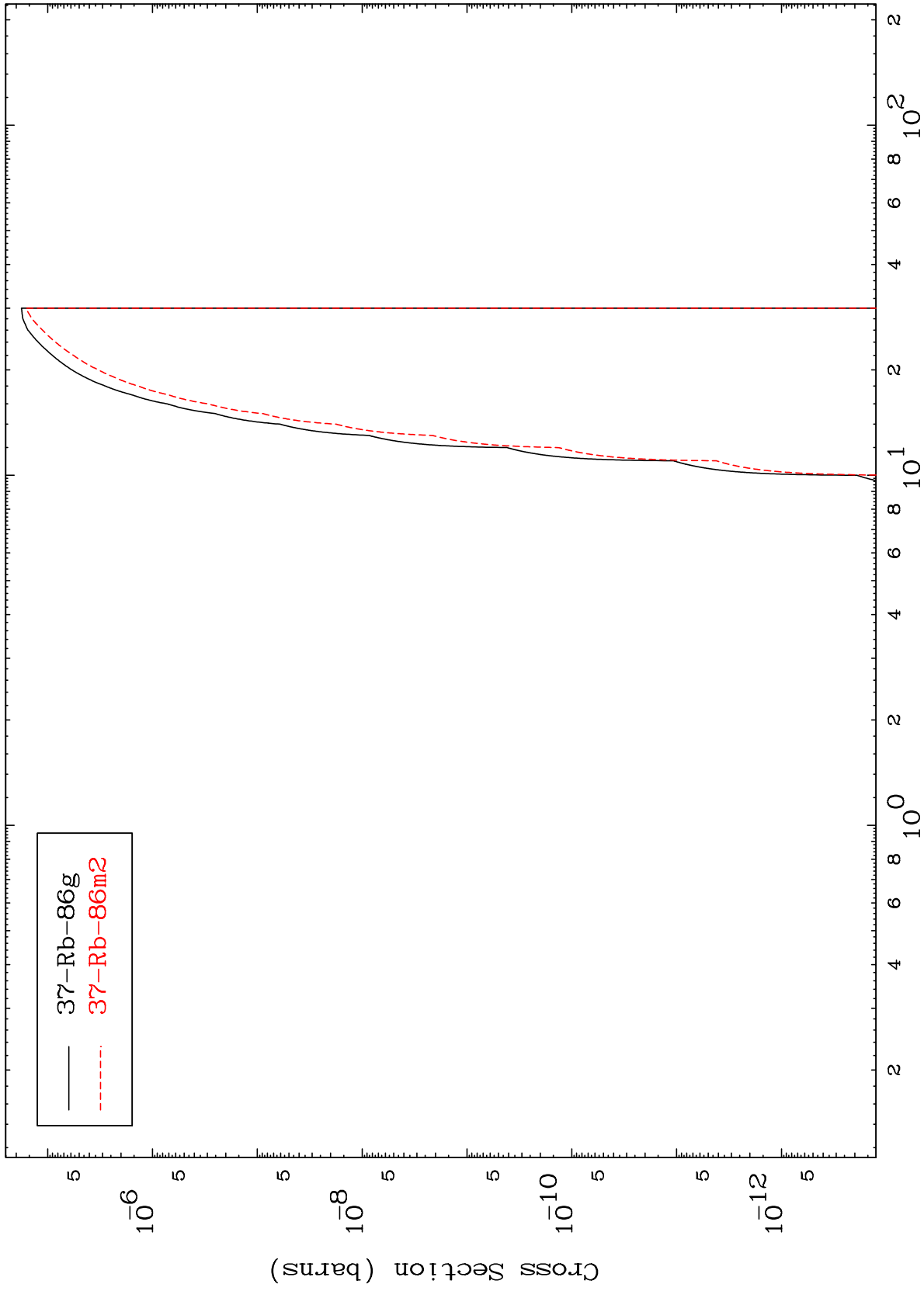
38-Sr-88

MAT 3837

(n,p) α

38-Sr-88

Radionuclide Production Cross Section



25

Incident Energy (MeV)

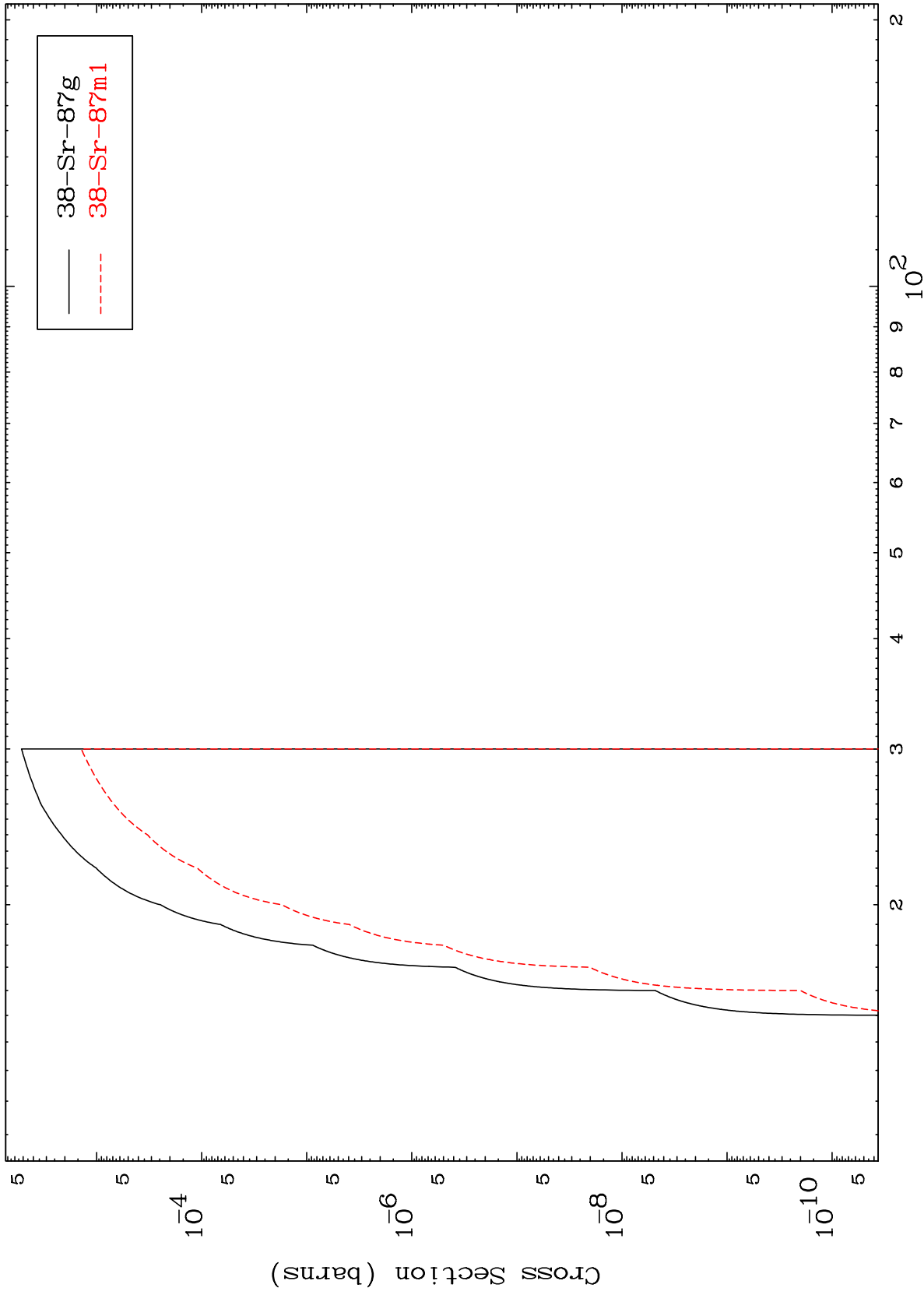
38-Sr-88

MAT 3837

(n,p) t

38-Sr-88

Radionuclide Production Cross Section



26

Incident Energy (MeV)

38-Sr-88