

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

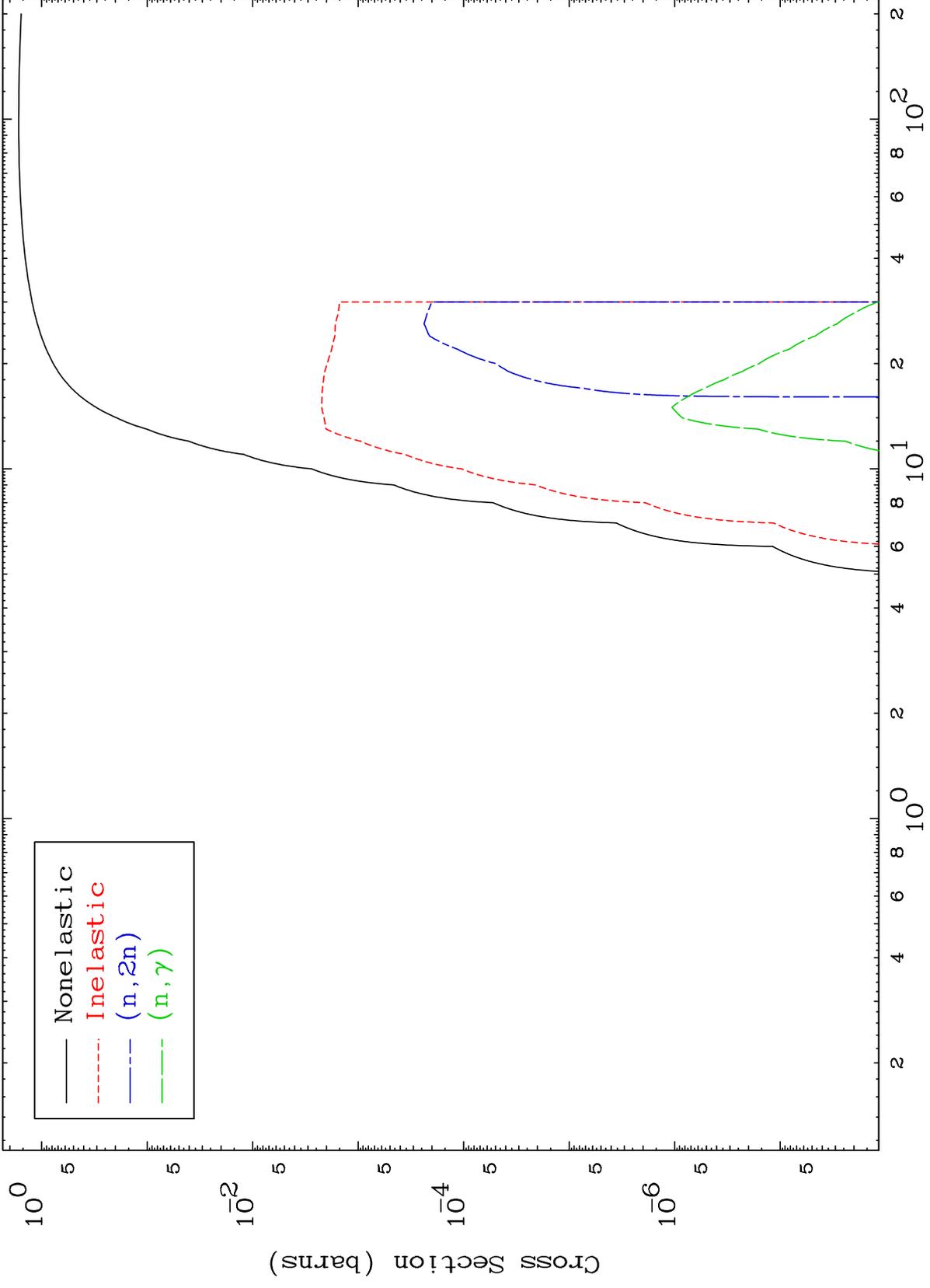
Press Mouse Button to Start

MAT 4213

He-3 Major

42-Mo-88

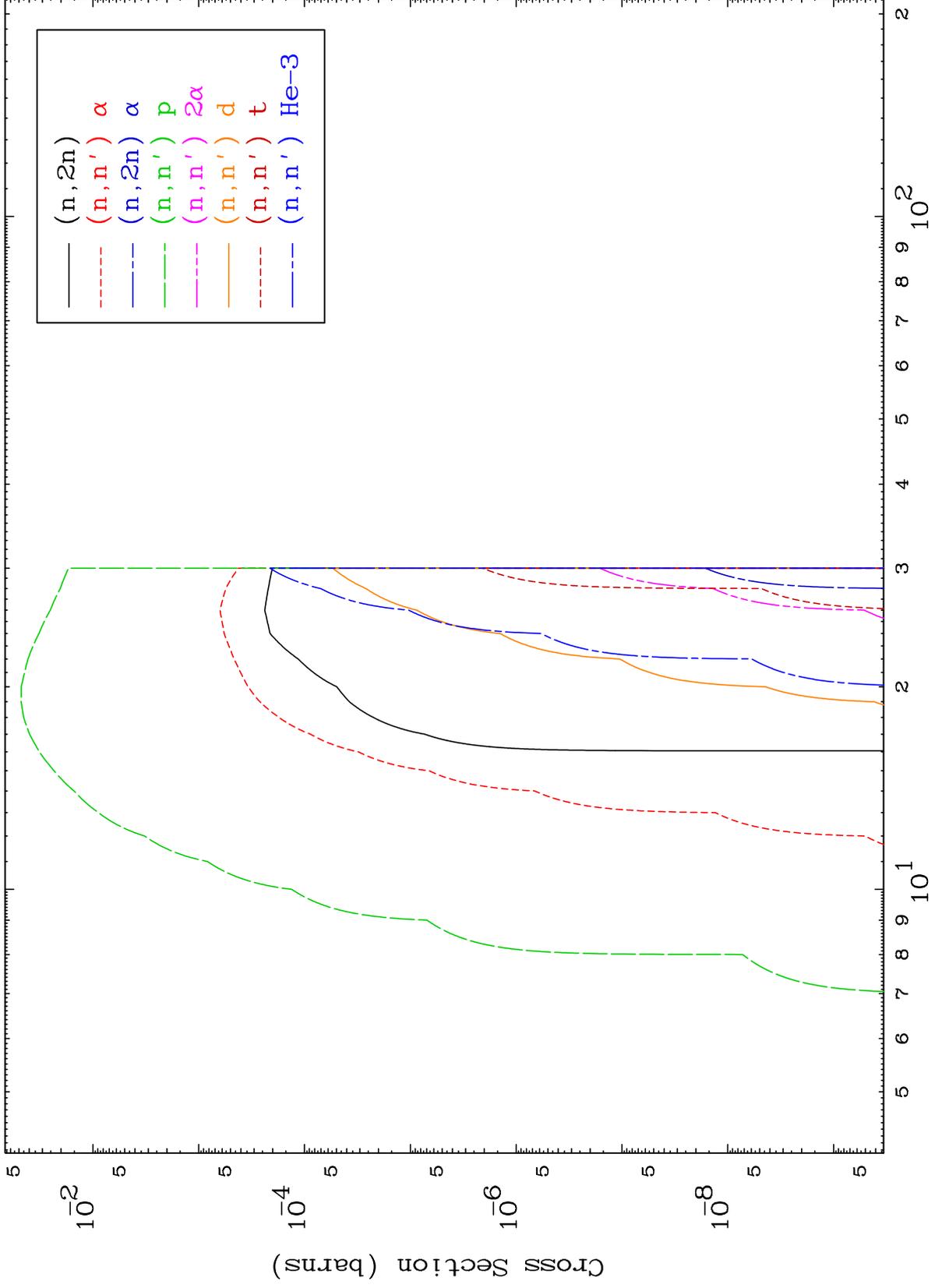
0 Kelvin Cross Sections



MAT 4213

He-3 Neutron Absorption
0 Kelvin Cross Sections

42-Mo-88



2

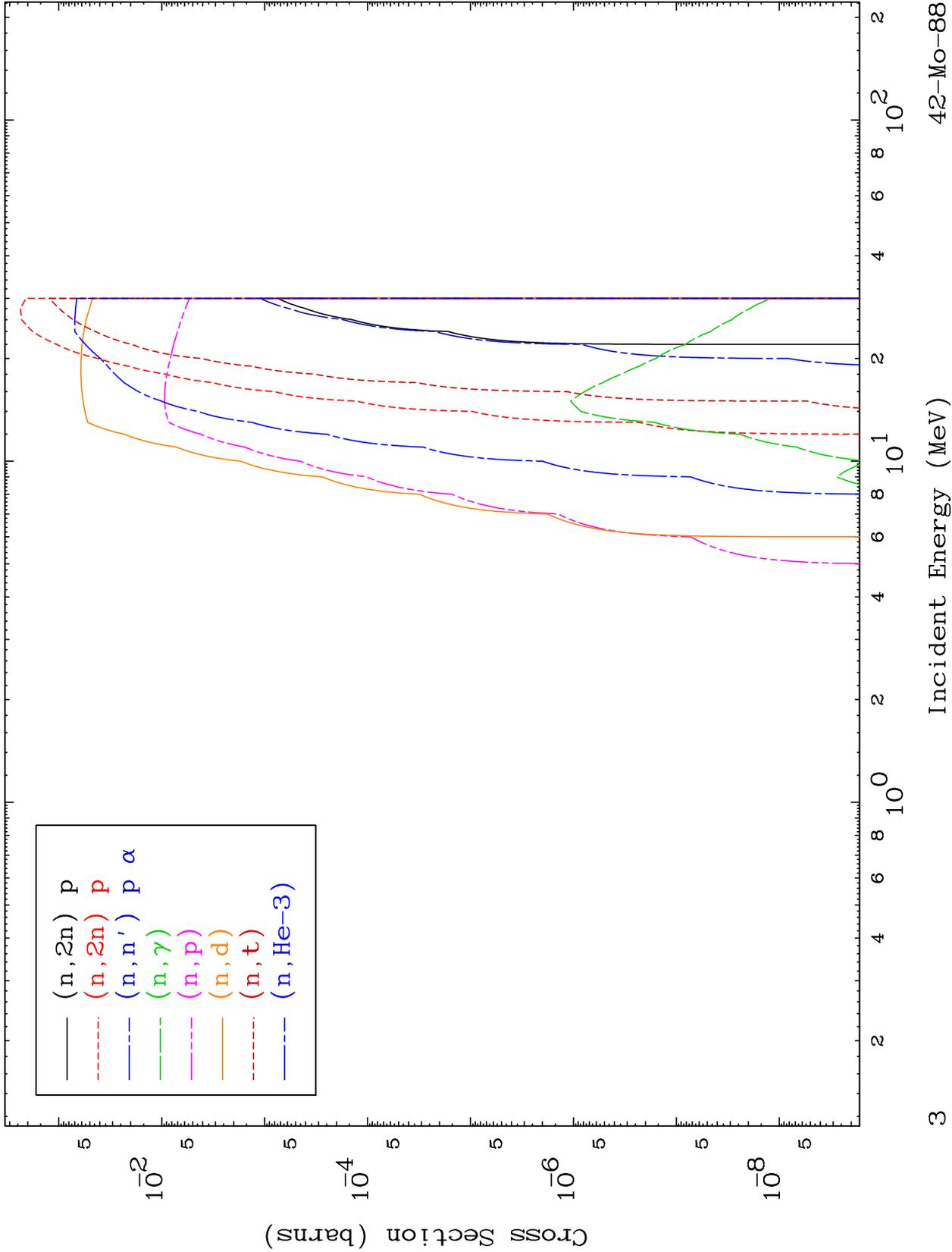
Incident Energy (MeV)

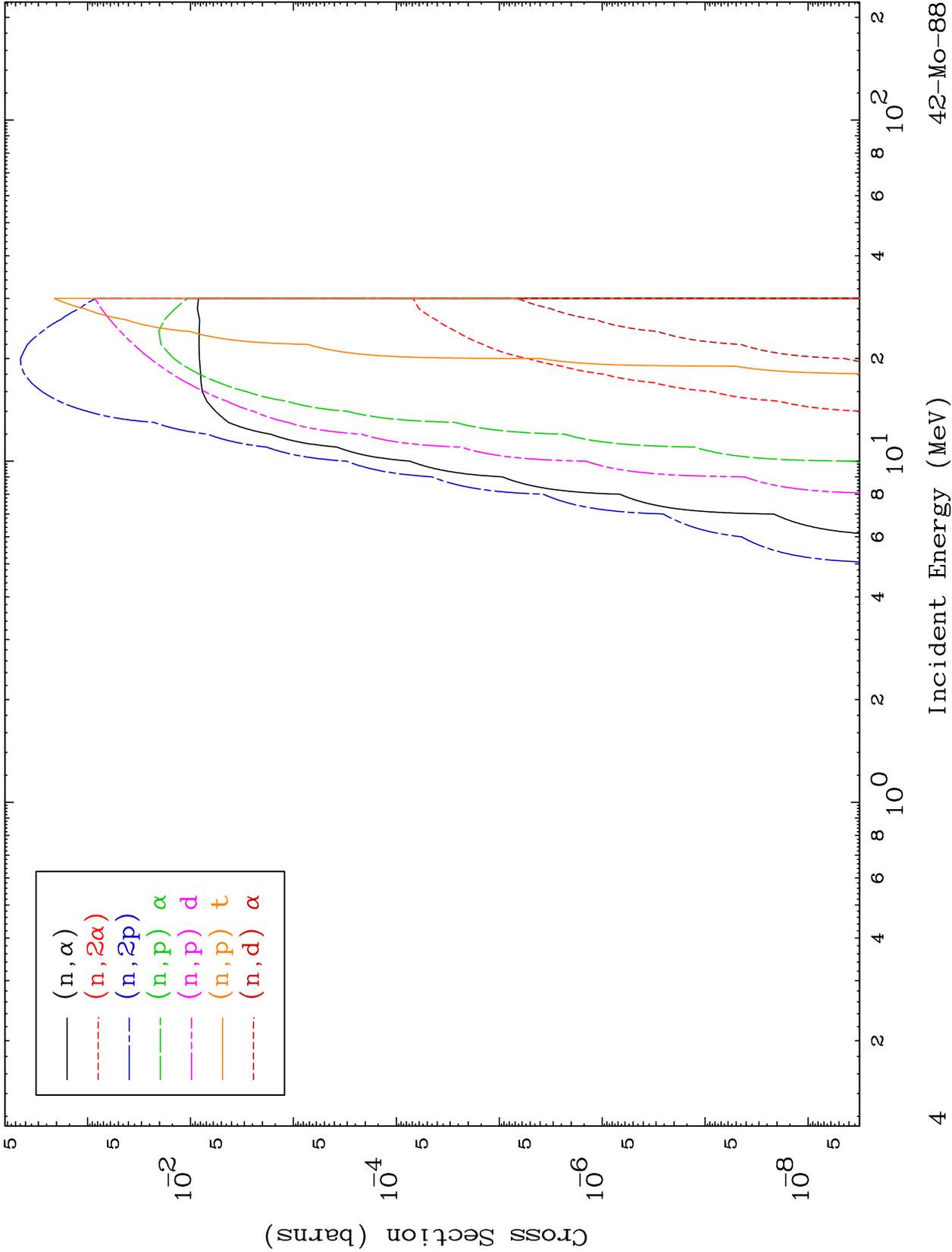
42-Mo-88

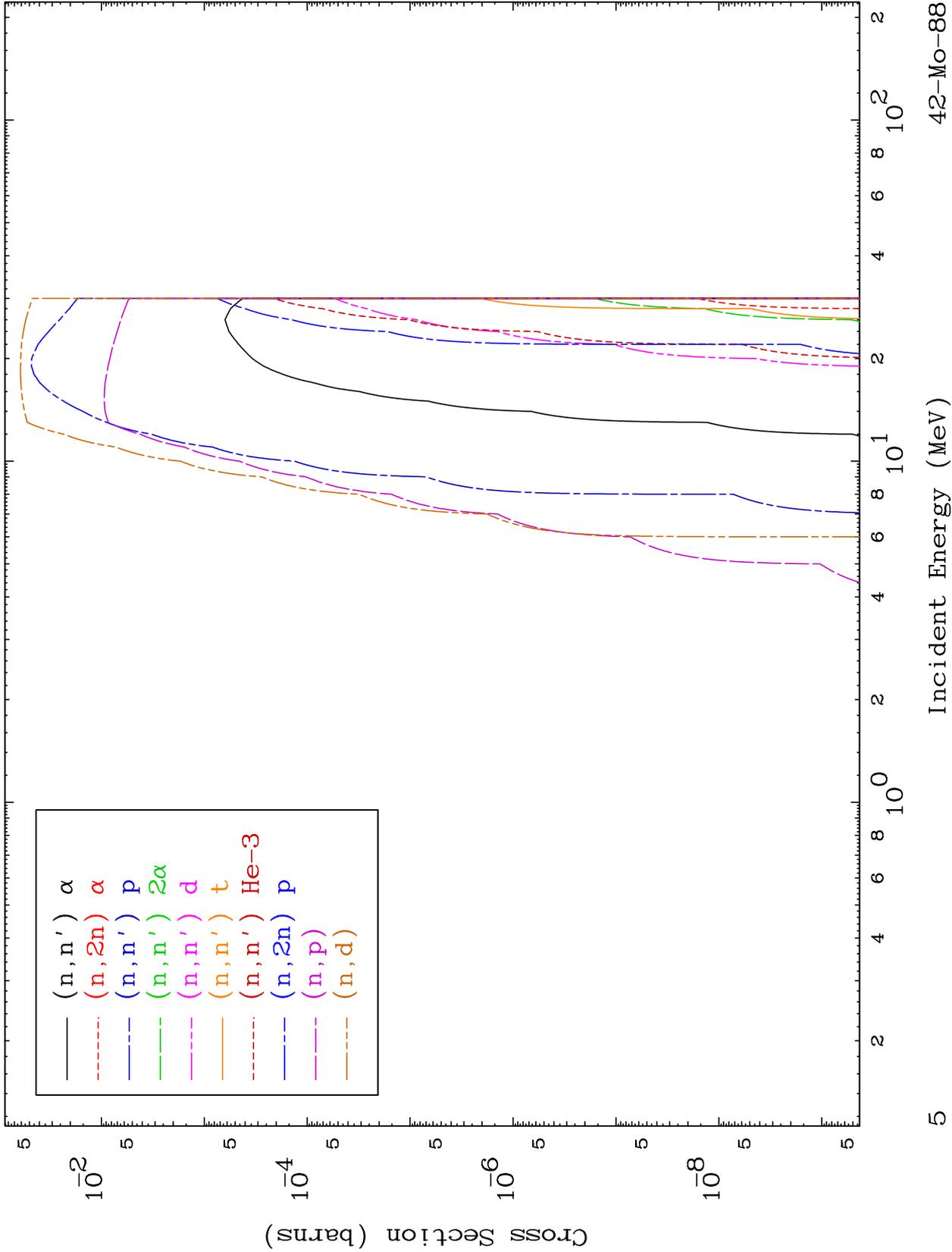
MAT 4213

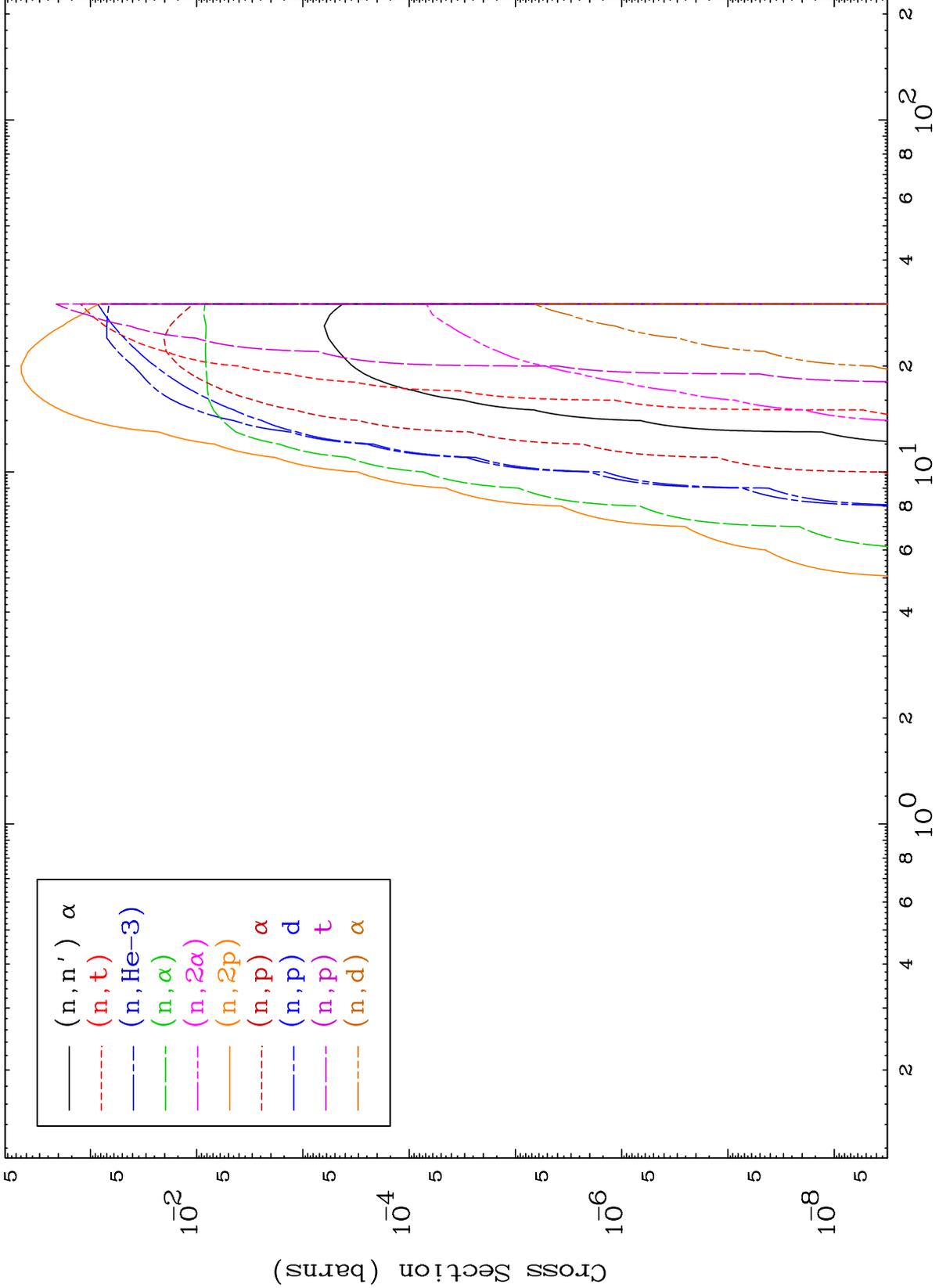
He-3 Neutron Absorption
0 Kelvin Cross Sections

42-Mo-88





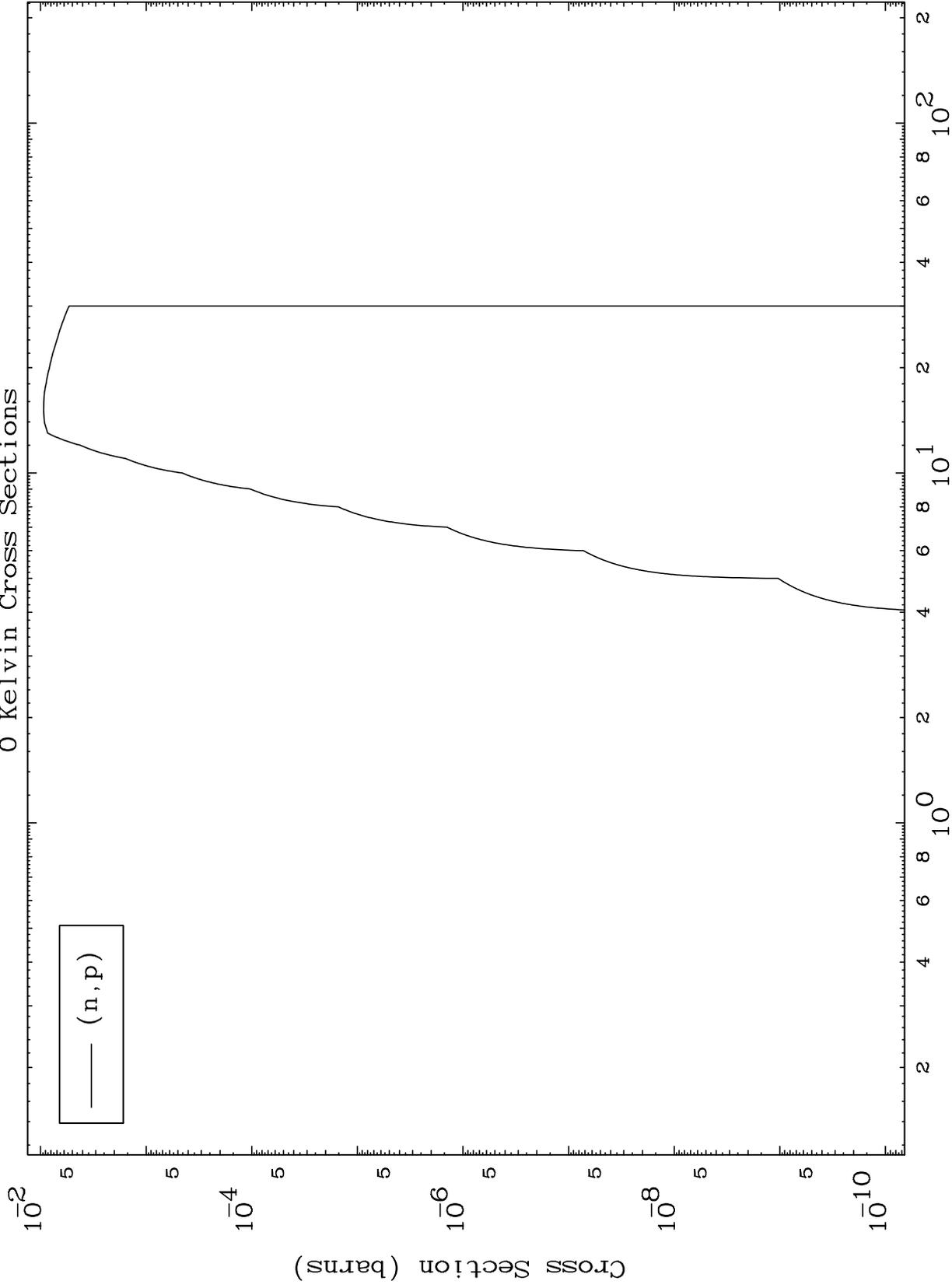




MAT 4213

42-Mo-88

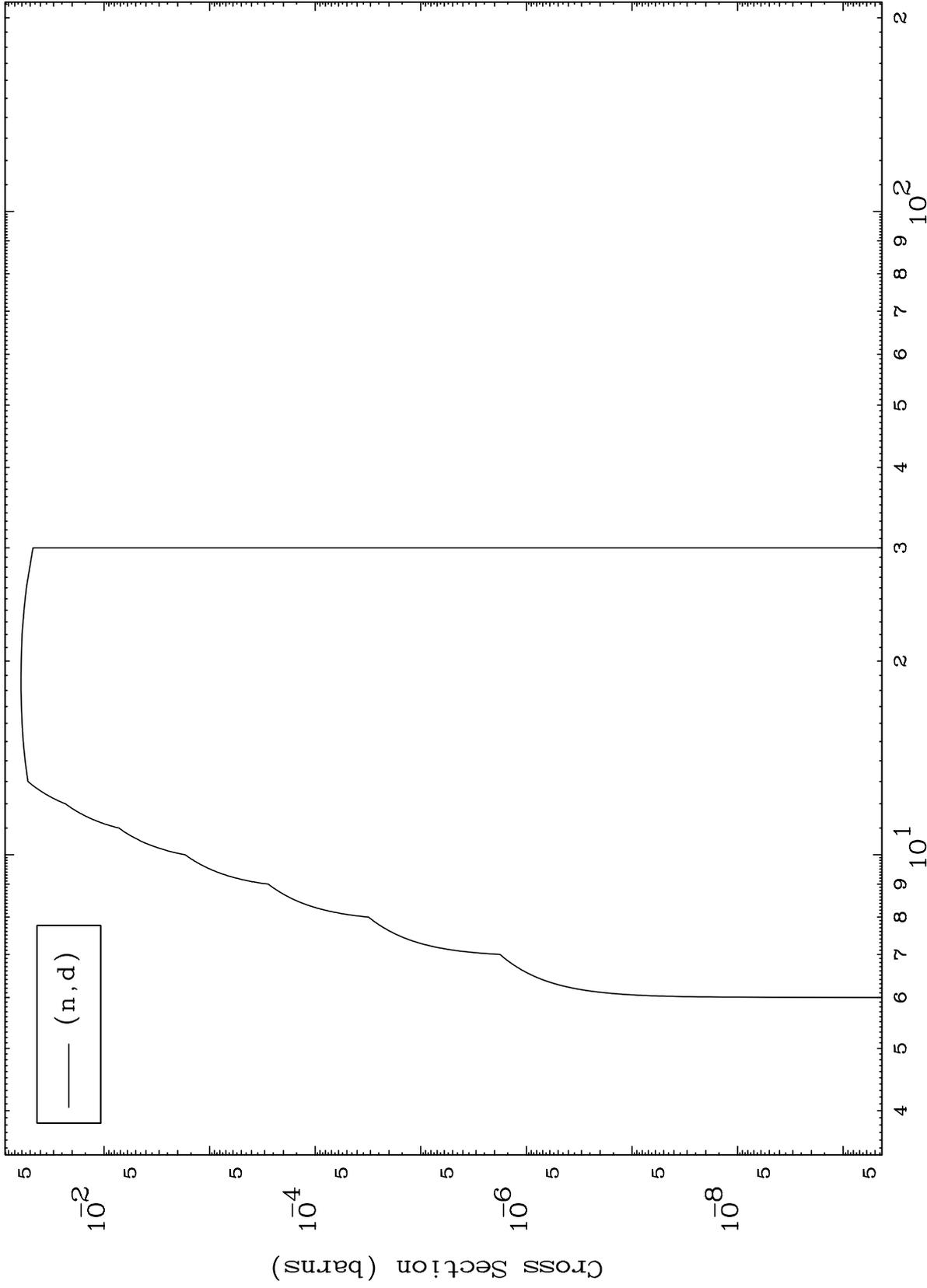
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 4213

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

42-Mo-88

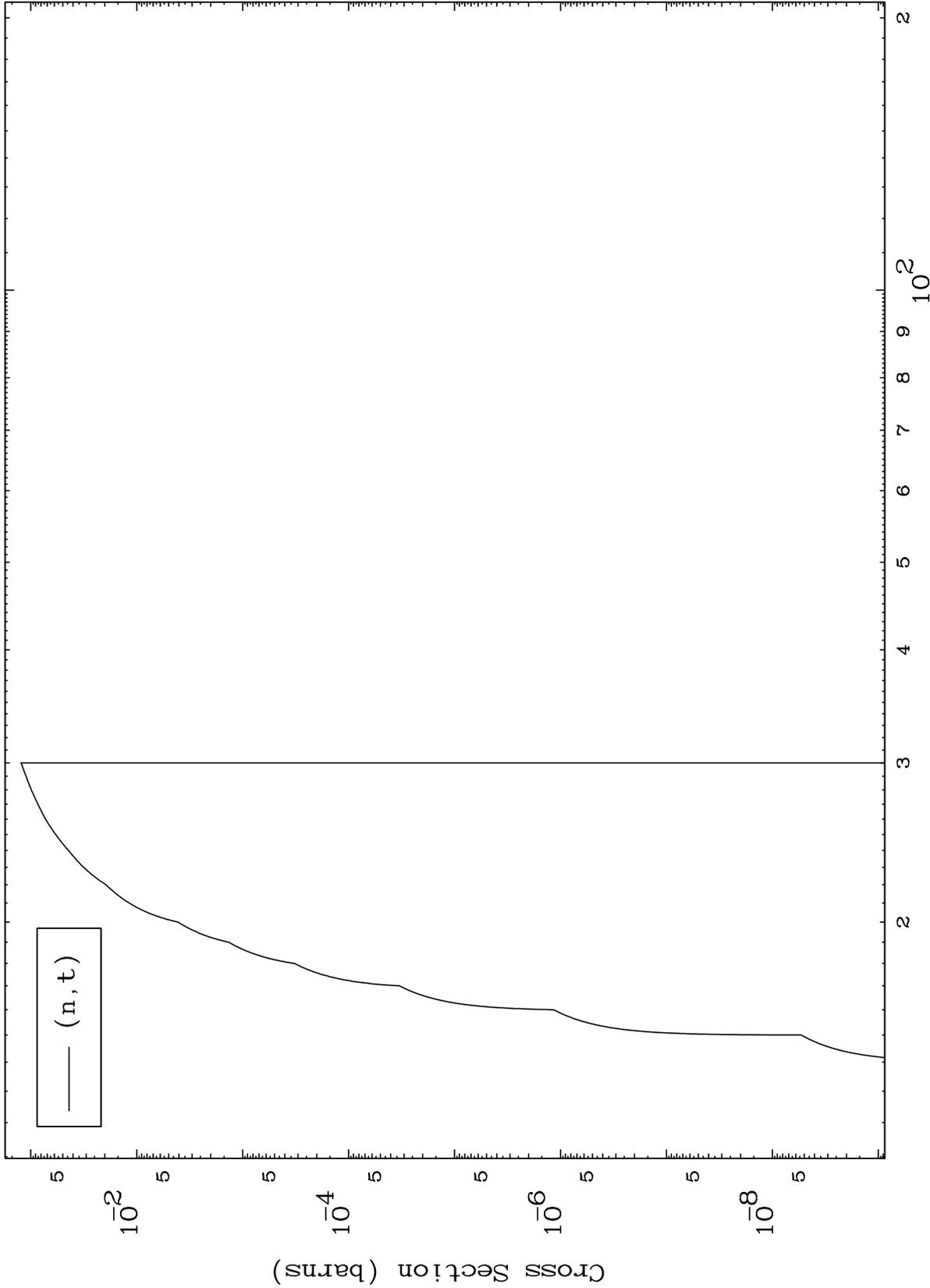


8

Incident Energy (MeV)

42-Mo-88

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

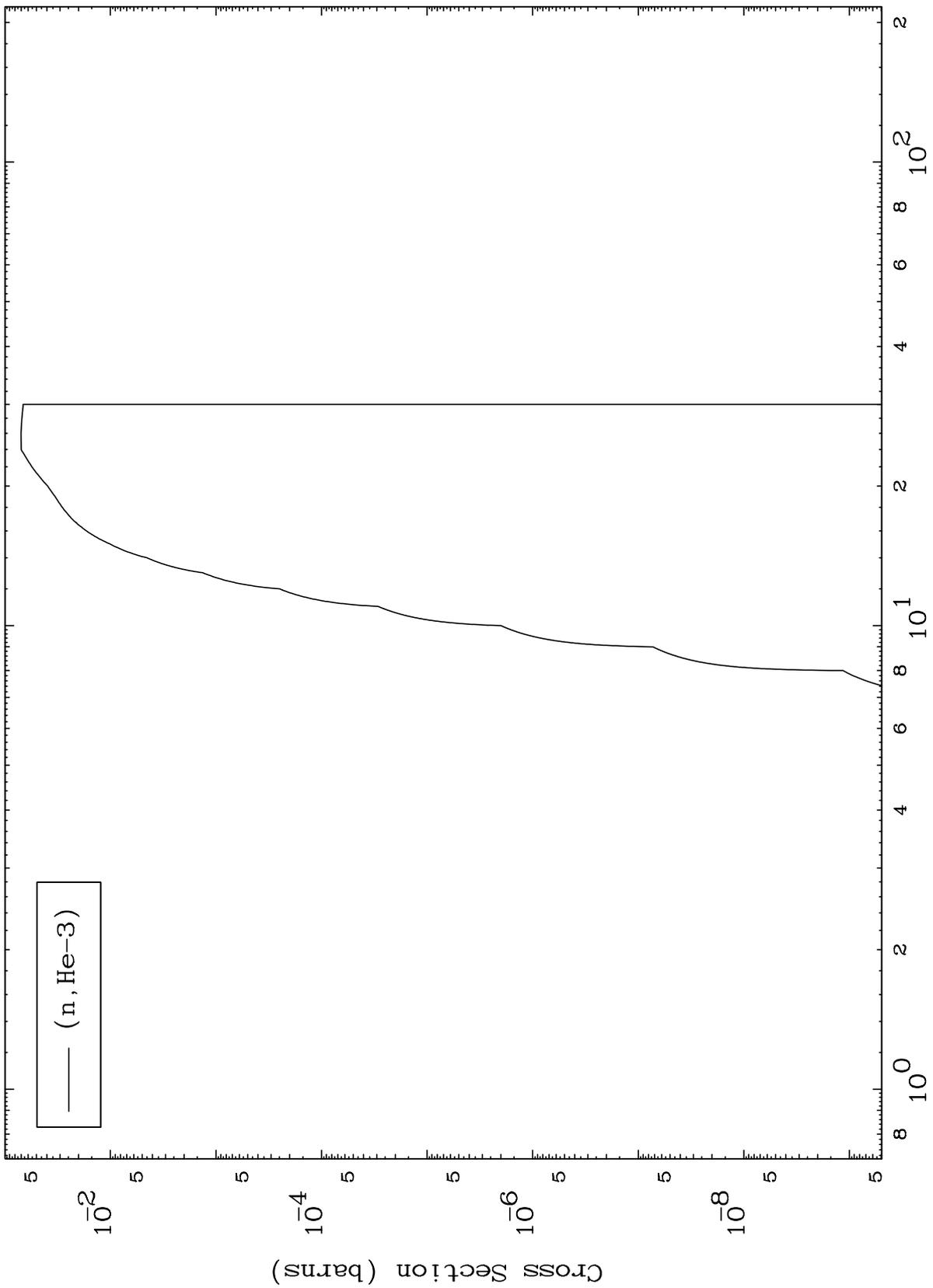


MAT 4213

(He-3, He3) Levels

42-Mo-88

0 Kelvin Cross Sections



10

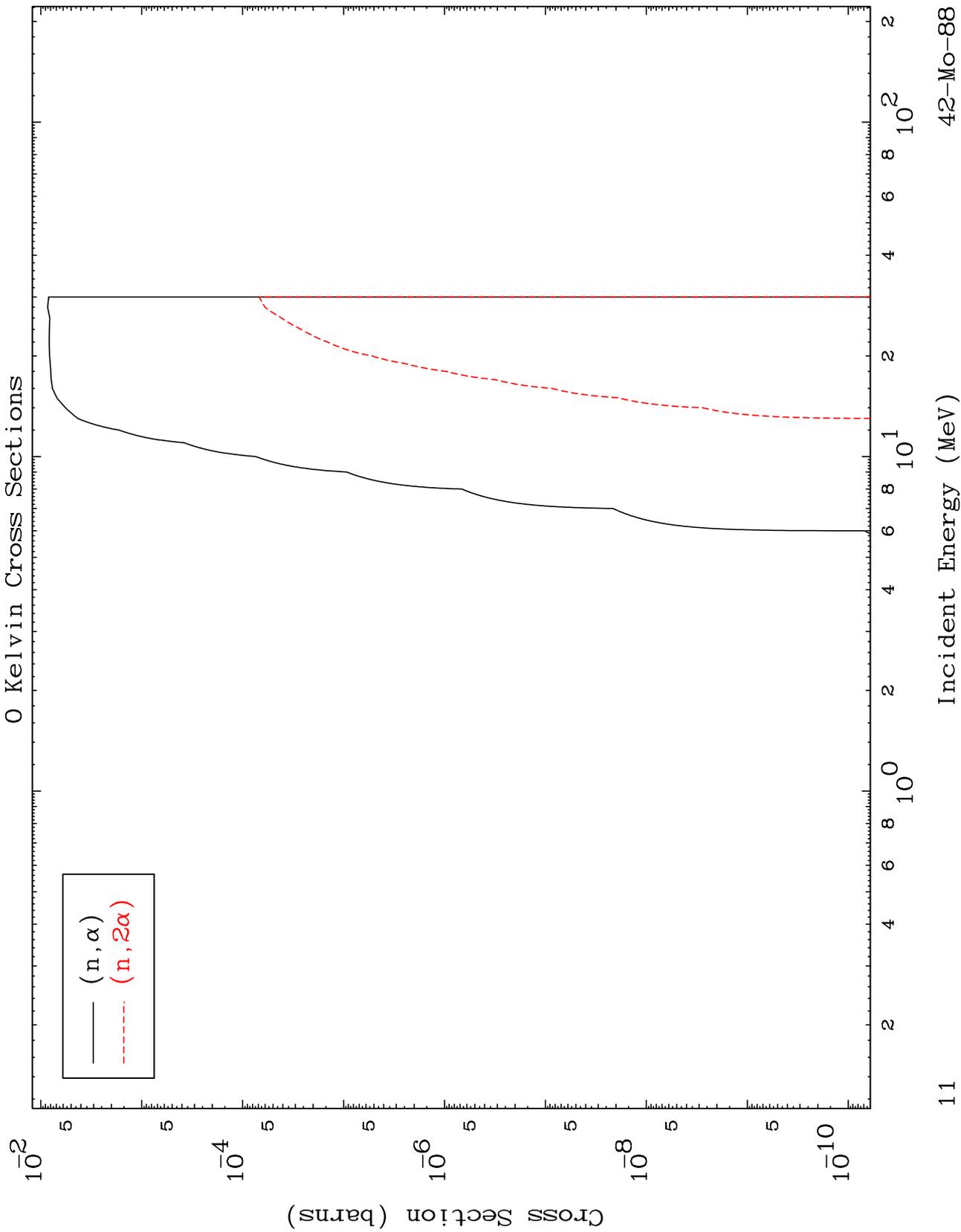
Incident Energy (MeV)

42-Mo-88

MAT 4213

(He-3, α) Levels

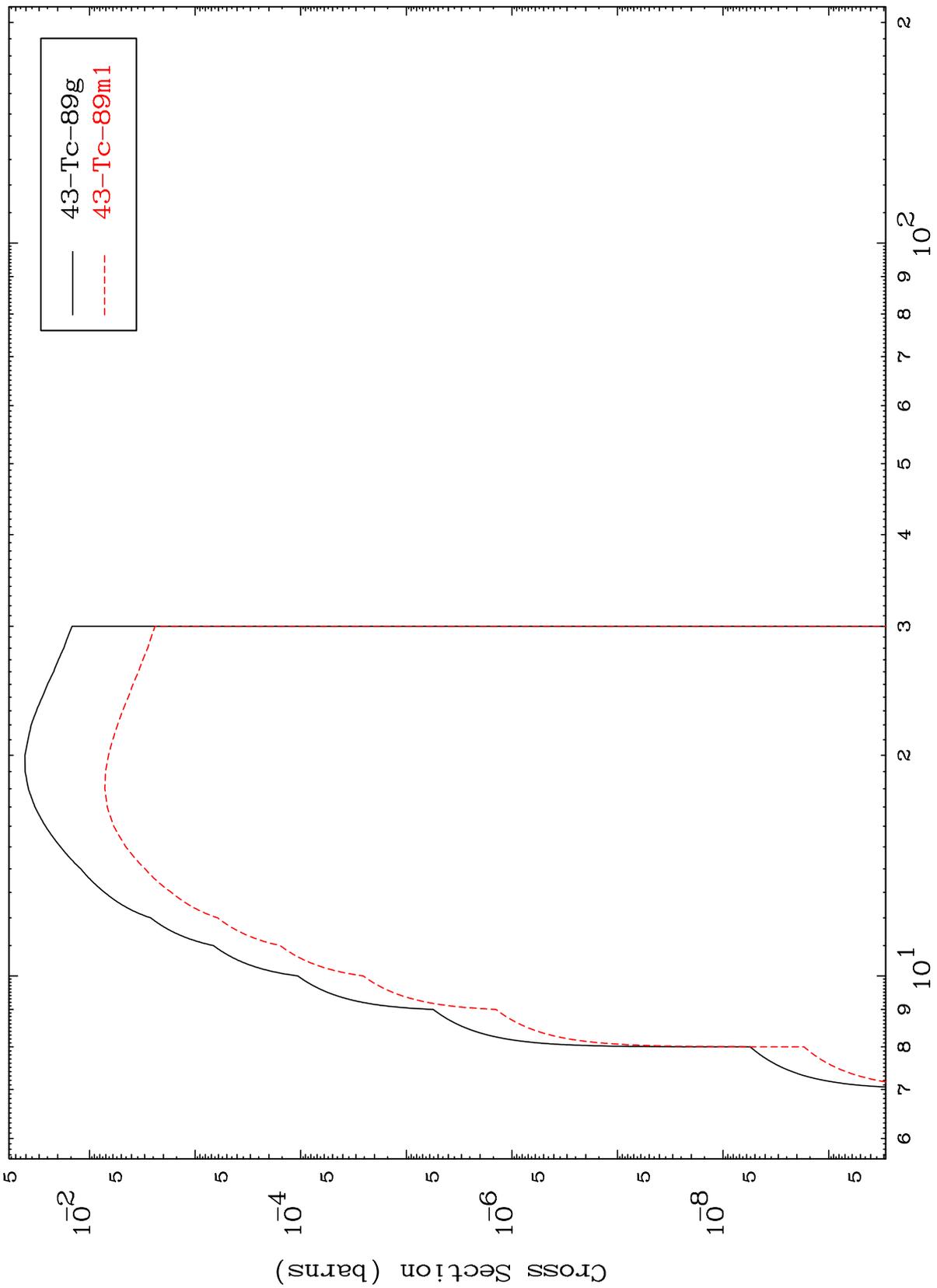
42-Mo-88



MAT 4213

42-Mo-88

(n,n') p
Radionuclide Production Cross Section

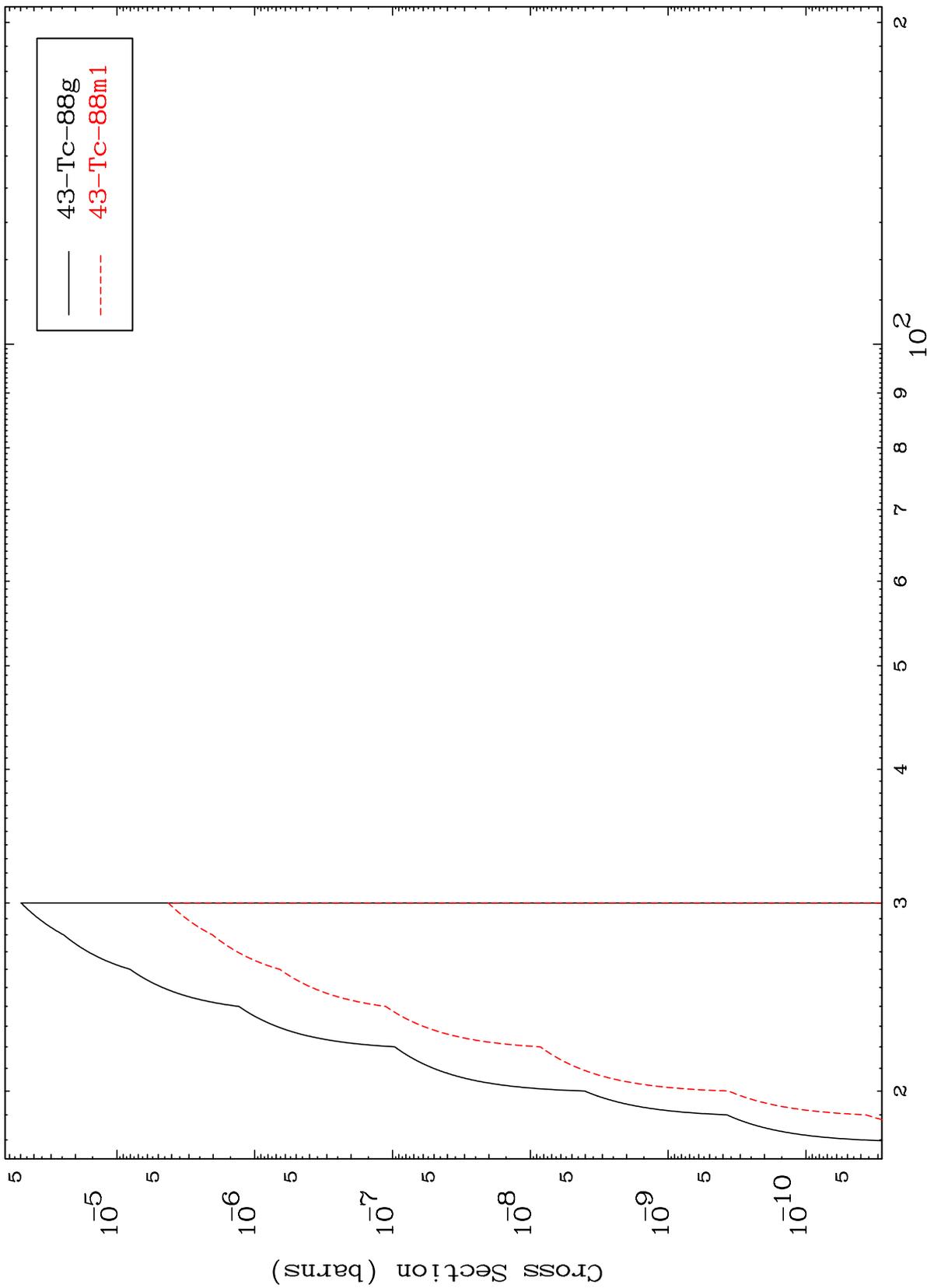


12

Incident Energy (MeV)

42-Mo-88

Radionuclide Production Cross Section



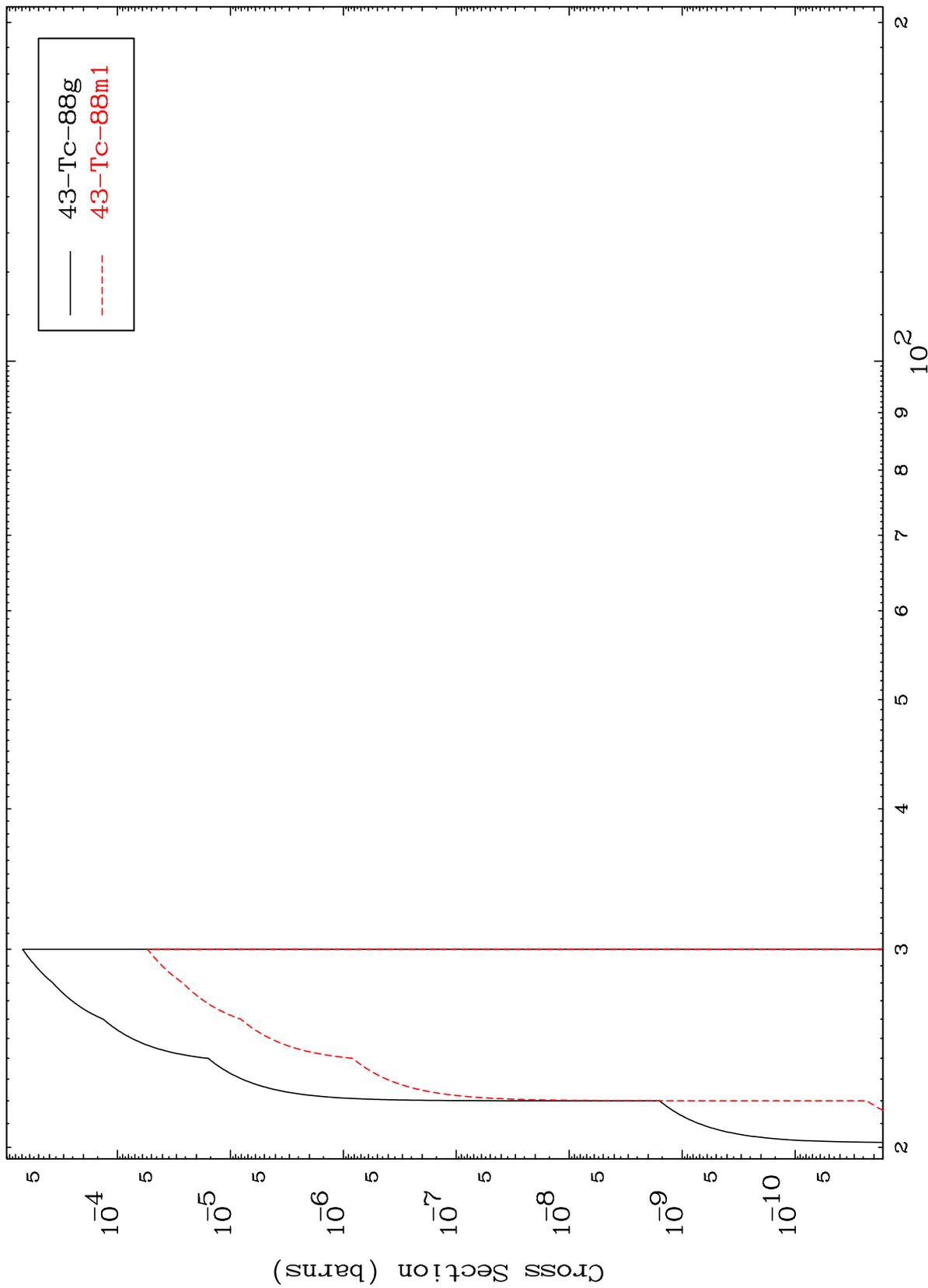
43-Tc-88g
43-Tc-88m1

MAT 4213

(n,2n) p

42-Mo-88

Radionuclide Production Cross Section



14

Incident Energy (MeV)

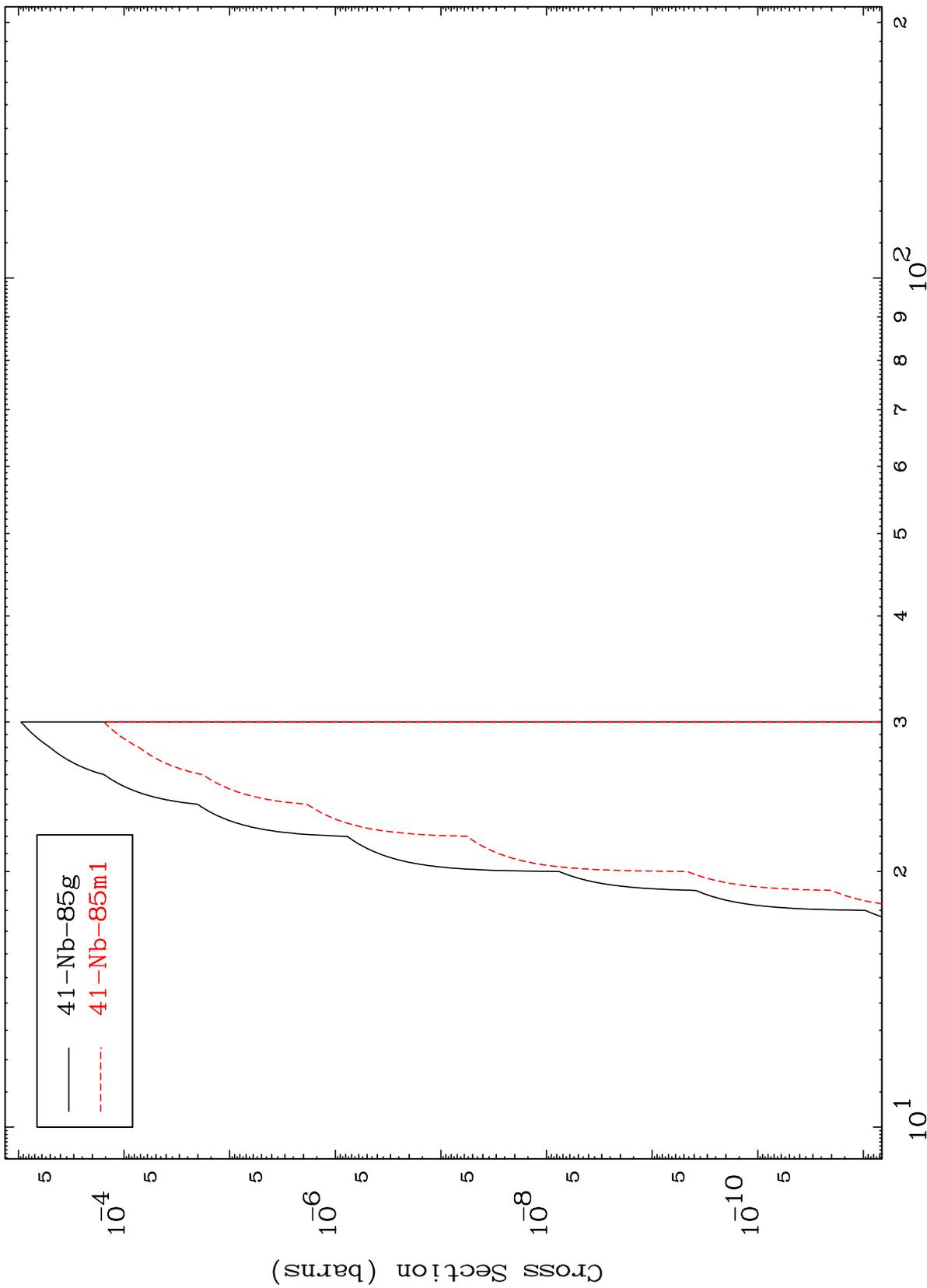
42-Mo-88

MAT 4213

(n,n') p α

42-Mo-88

Radionuclide Production Cross Section



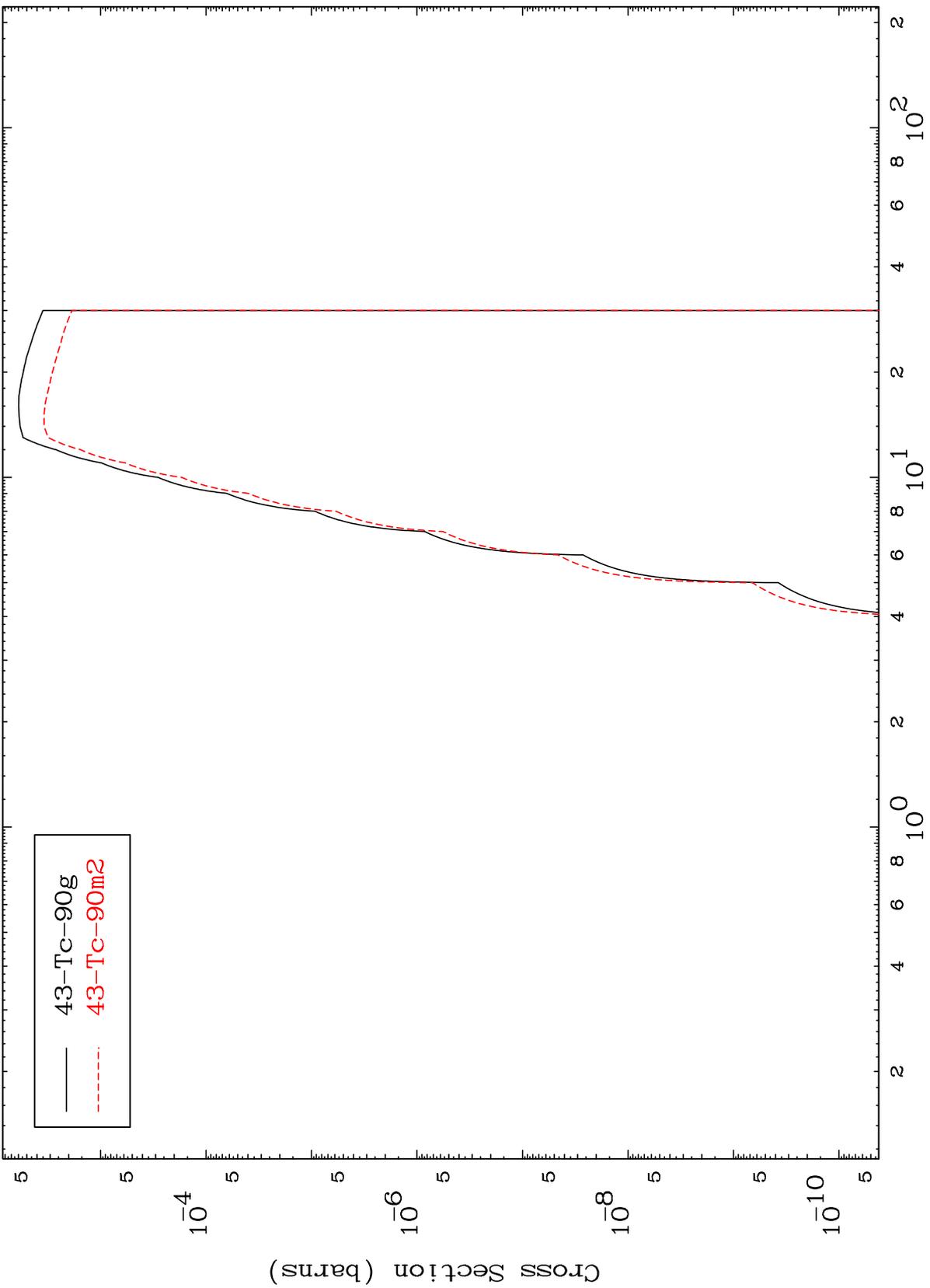
Incident Energy (MeV)

42-Mo-88

MAT 4213

42-Mo-88

(n,p)
Radionuclide Production Cross Section



42-Mo-88

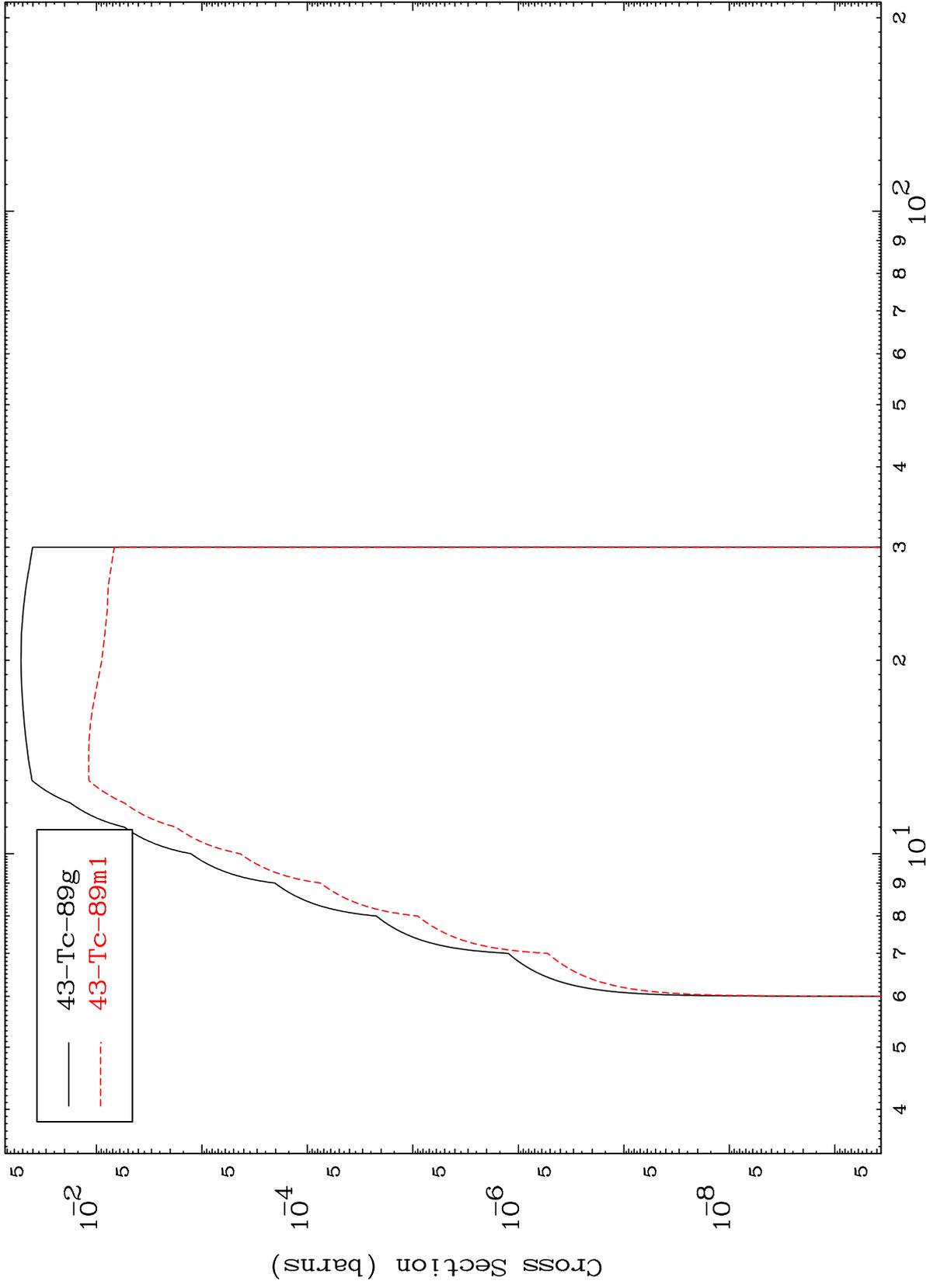
Incident Energy (MeV)

17

MAT 4213

42-Mo-88

(n,d)
Radionuclide Production Cross Section

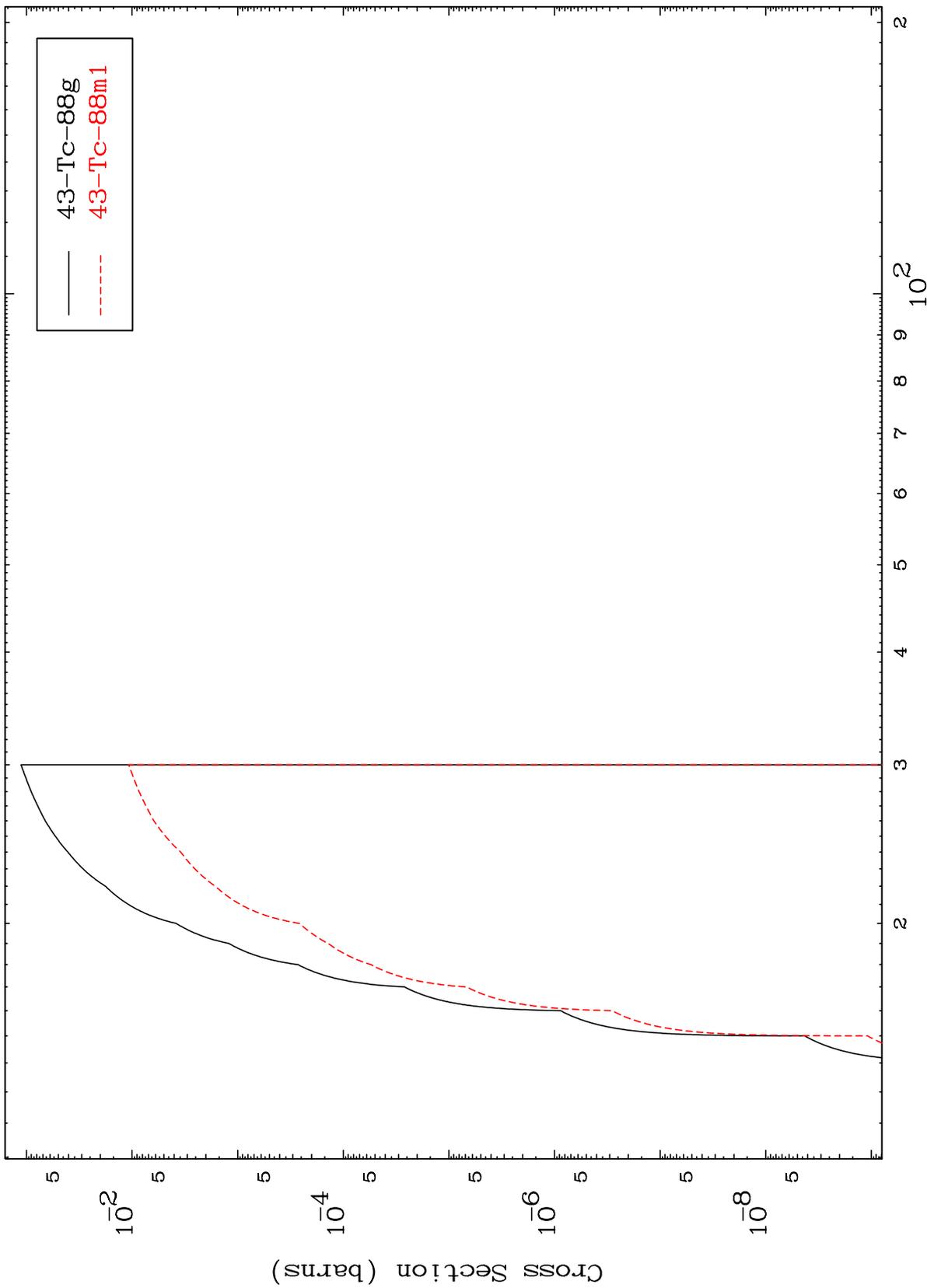


18

Incident Energy (MeV)

42-Mo-88

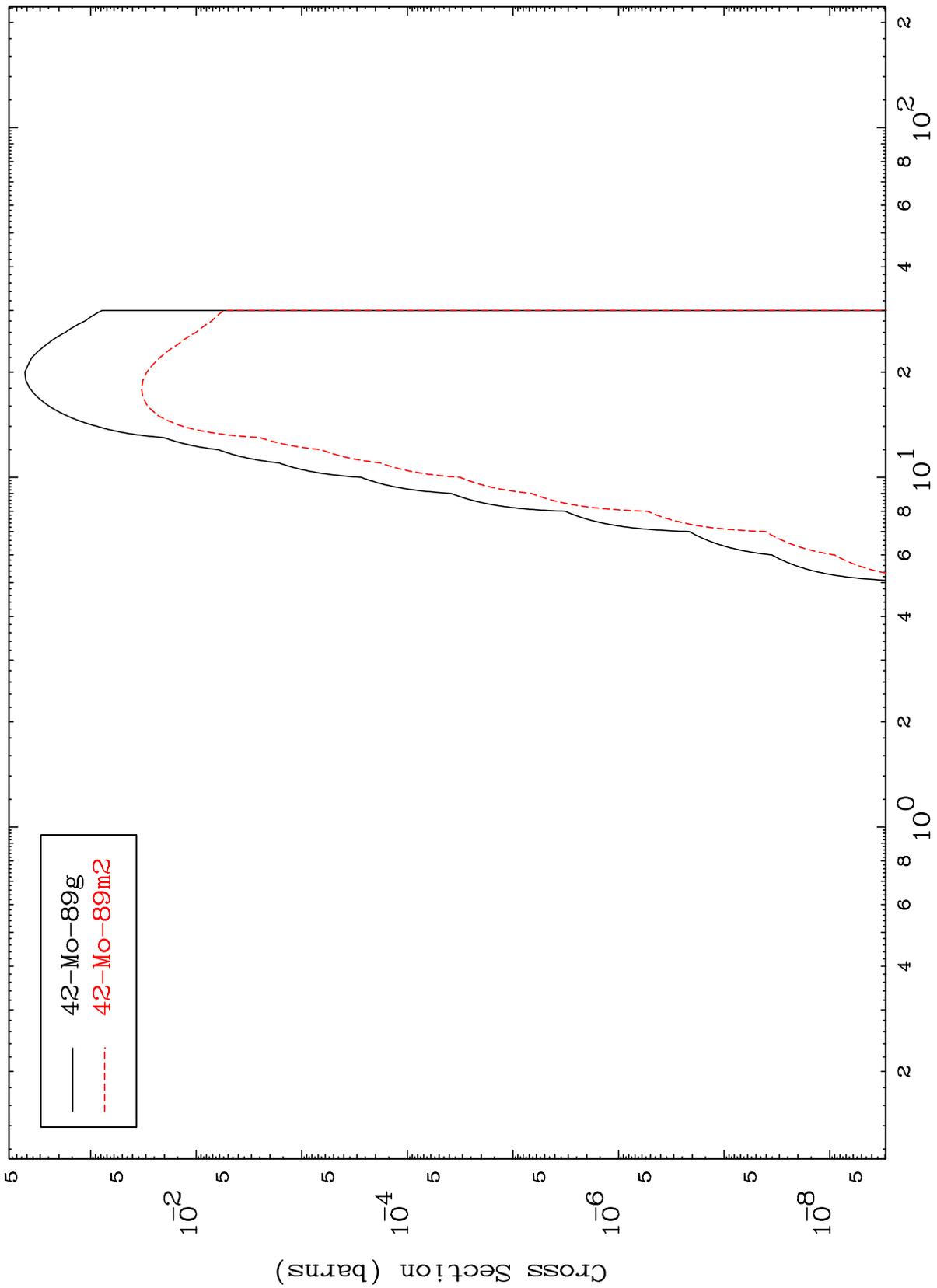
(n, t)
Radionuclide Production Cross Section



MAT 4213

42-Mo-88

Radionuclide Production Cross Section
(n,2p)



— 42-Mo-89g
- - - 42-Mo-89m2

42-Mo-88

Incident Energy (MeV)

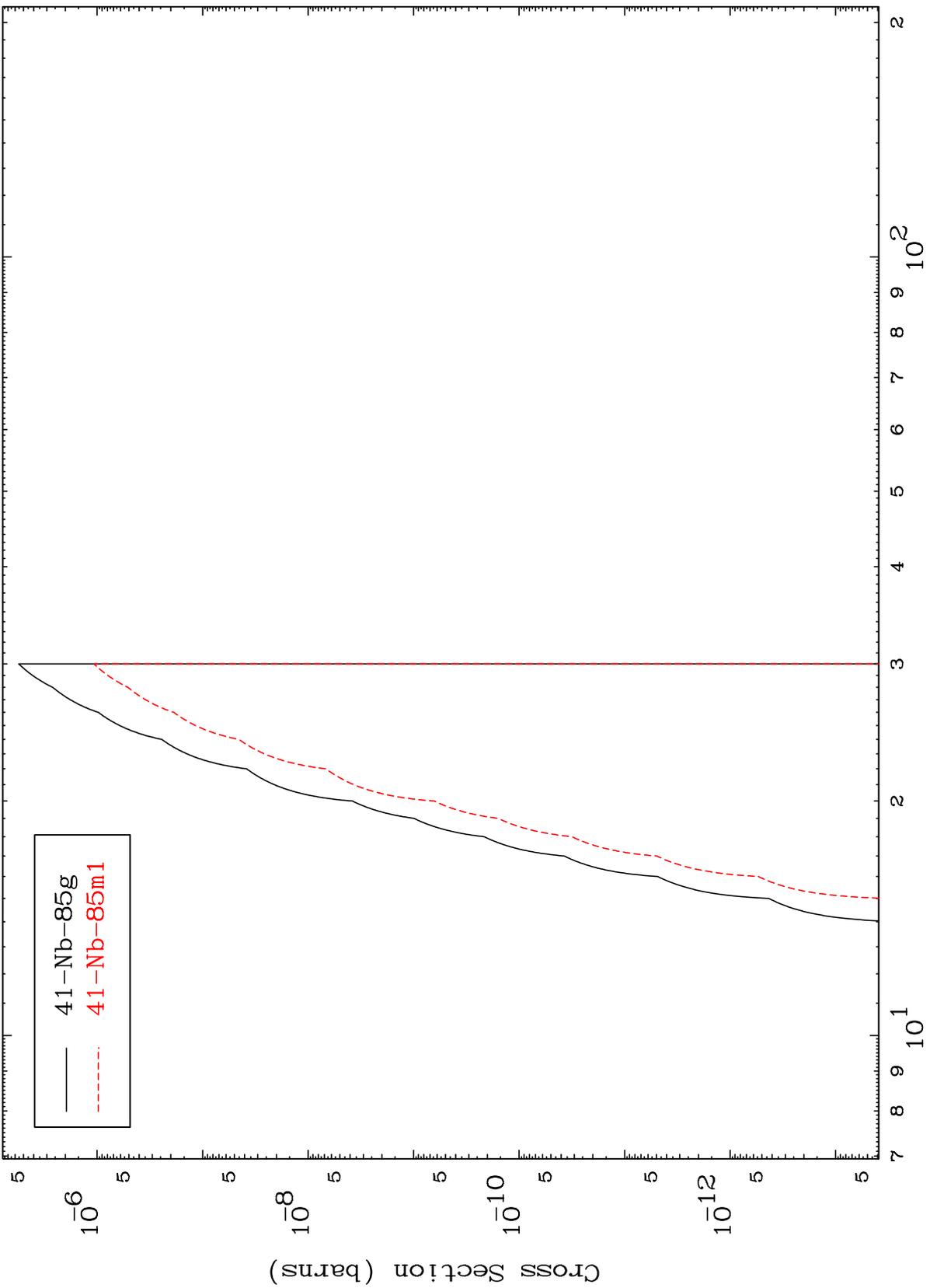
20

MAT 4213

(n,d) α

42-Mo-88

Radionuclide Production Cross Section



21

Incident Energy (MeV)

42-Mo-88