

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

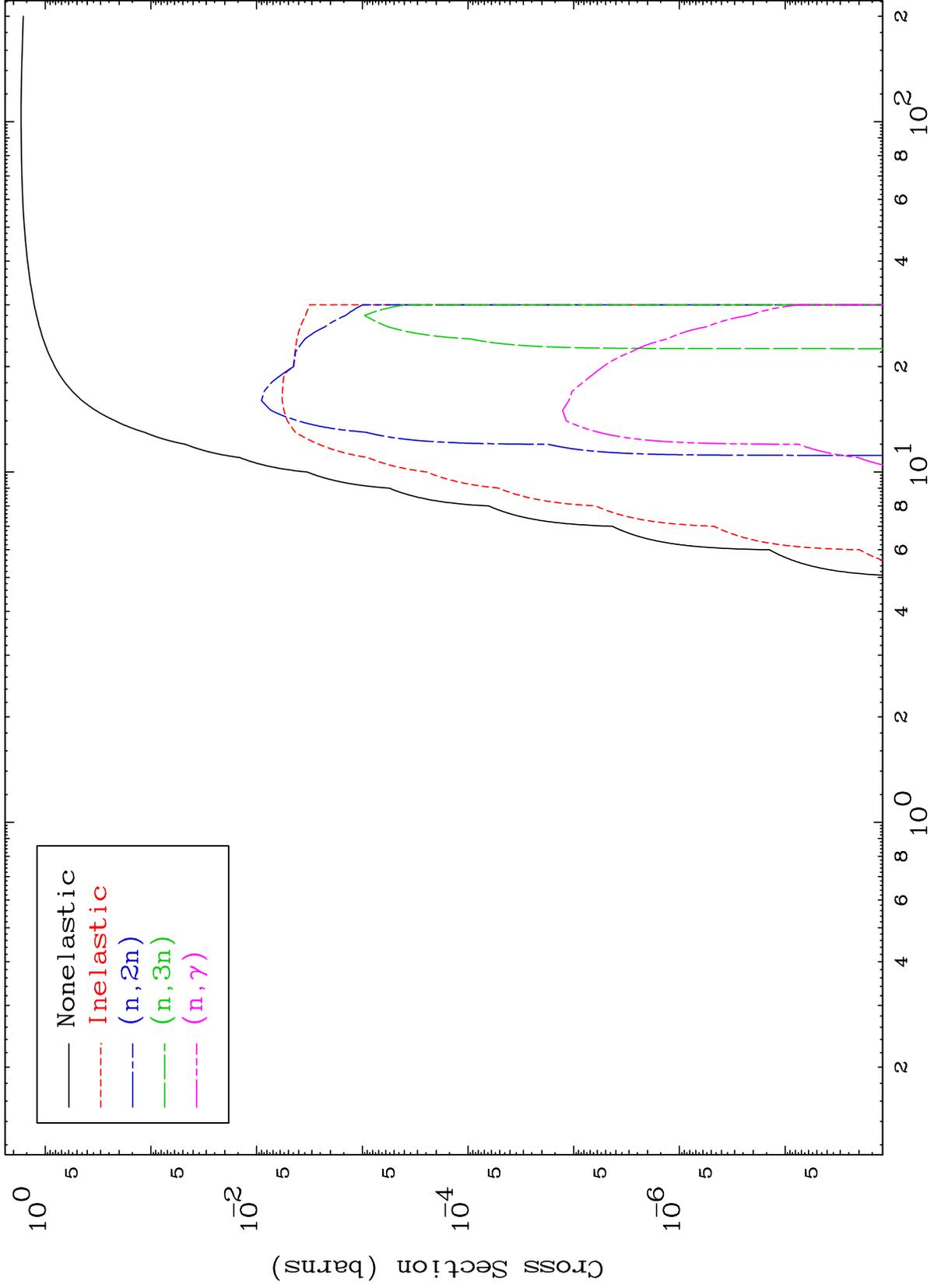
Press Mouse Button to Start

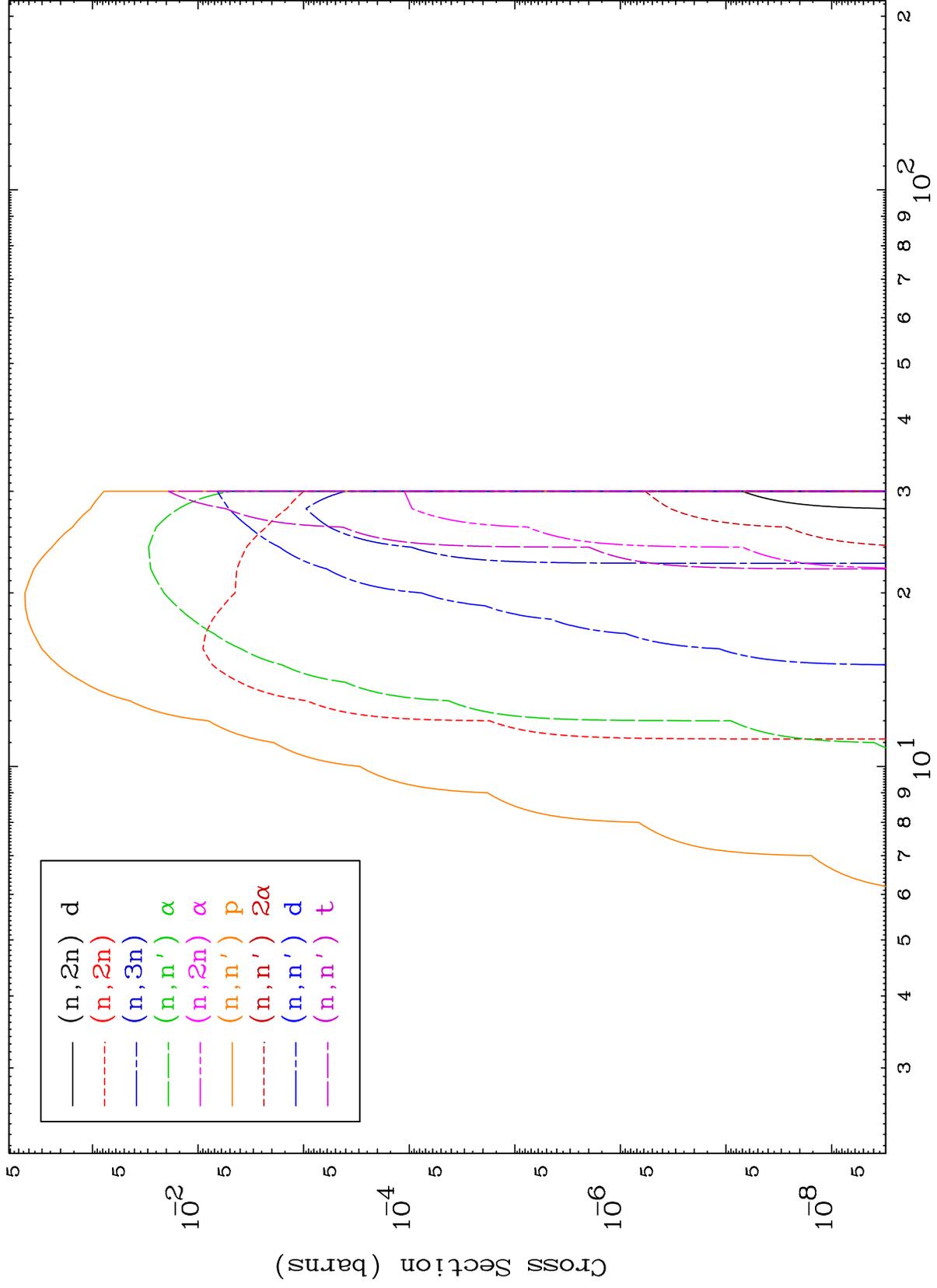
MAT 4225

He-3 Major

42-Mo-92

0 Kelvin Cross Sections

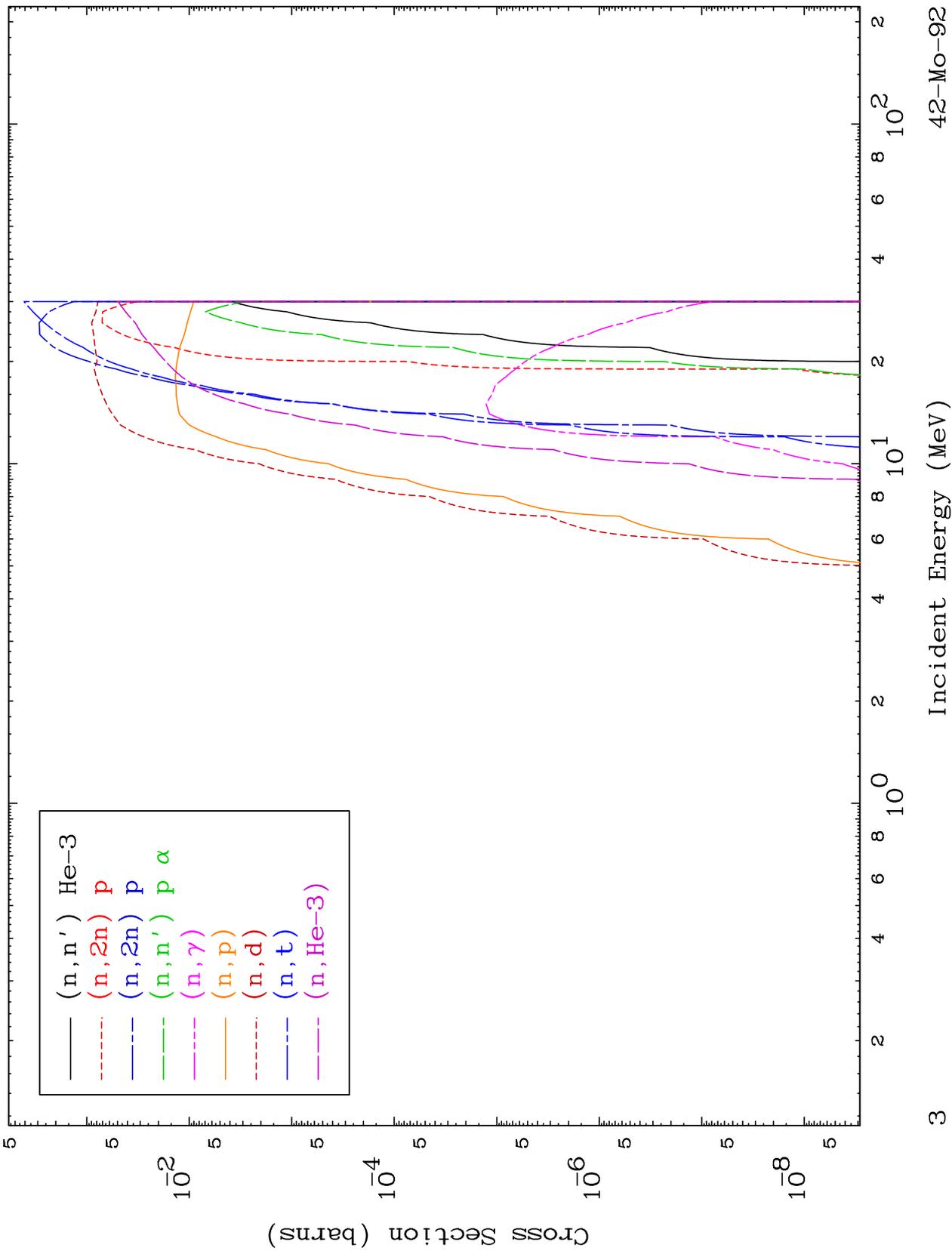




MAT 4225

He-3 Neutron Absorption
0 Kelvin Cross Sections

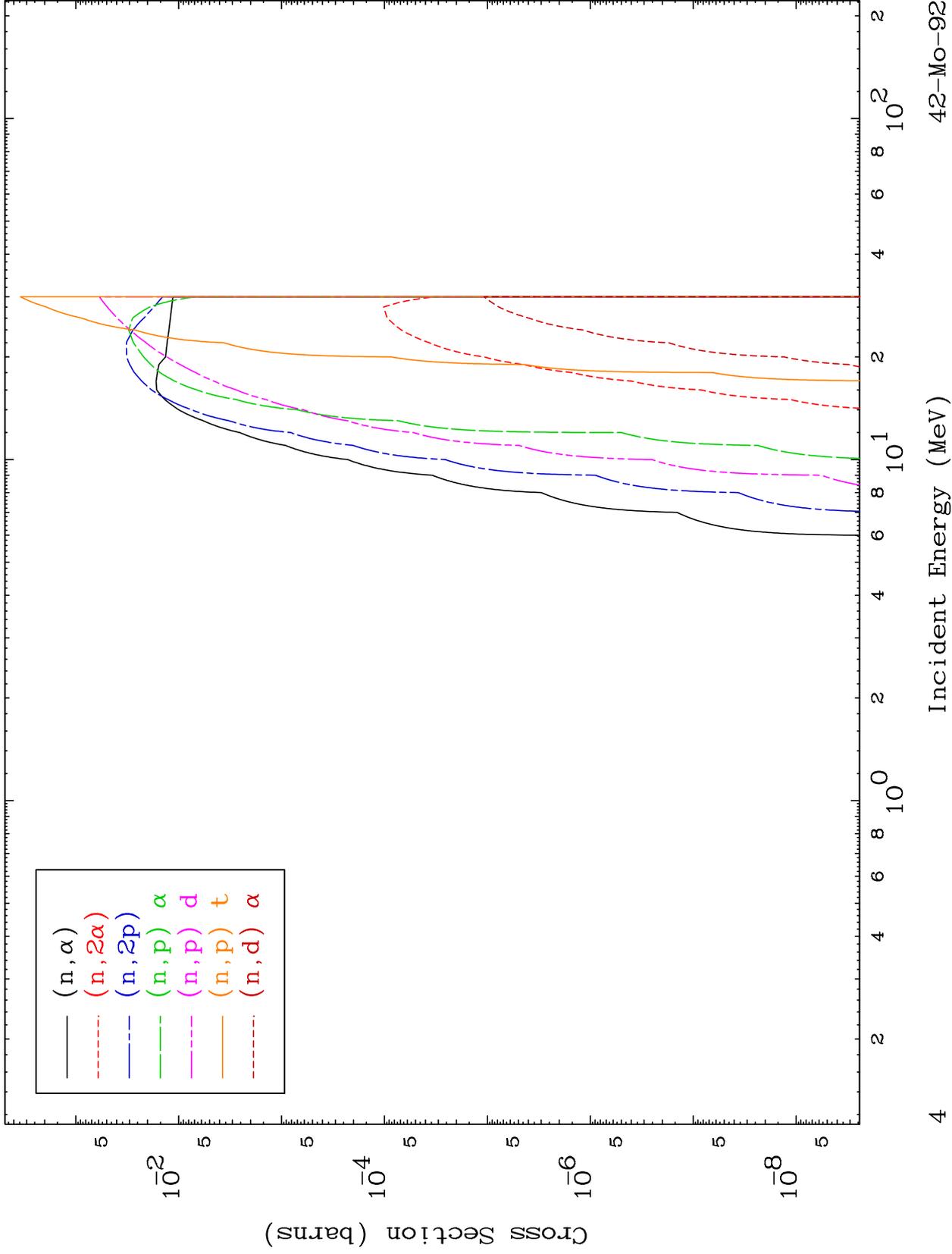
42-Mo-92

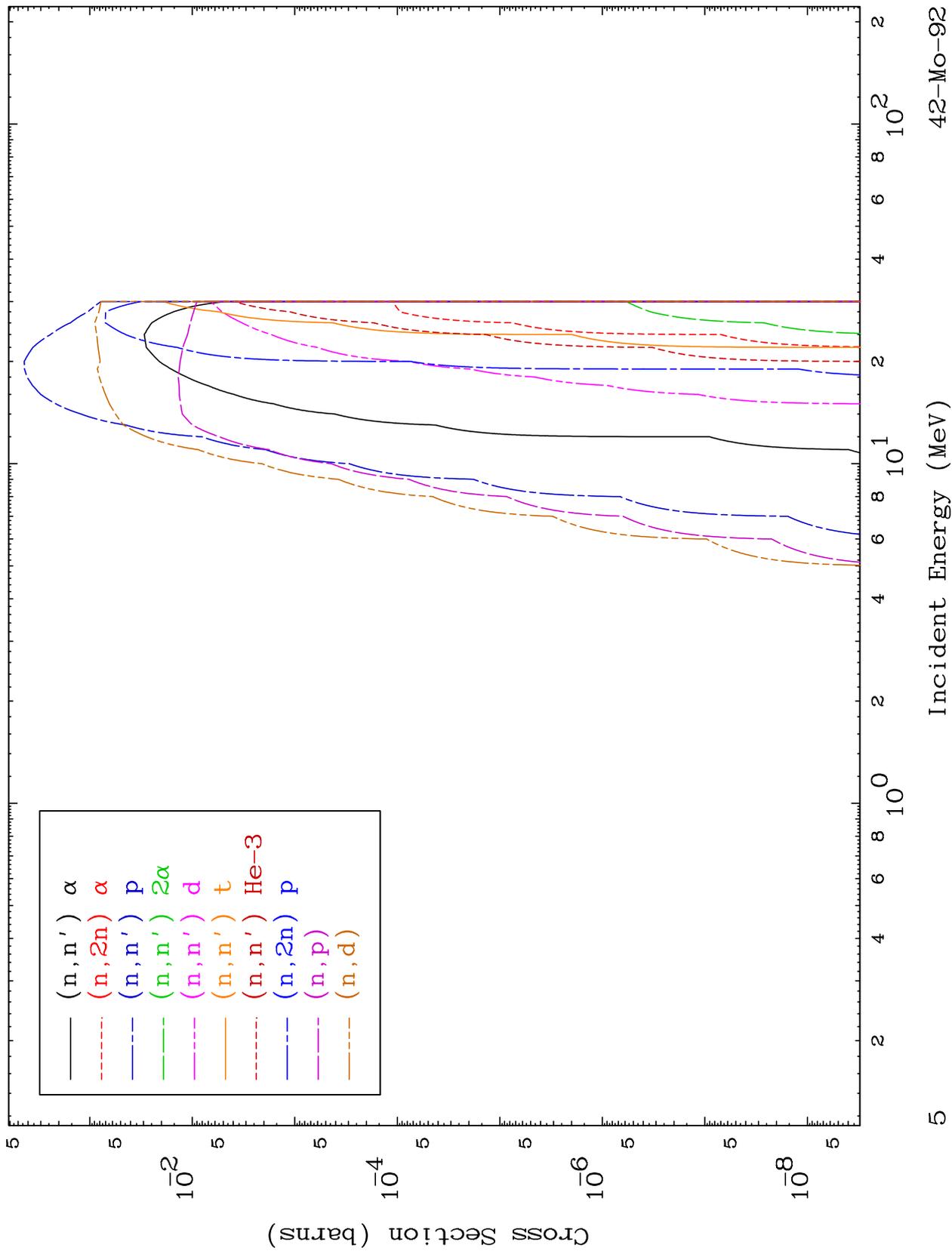


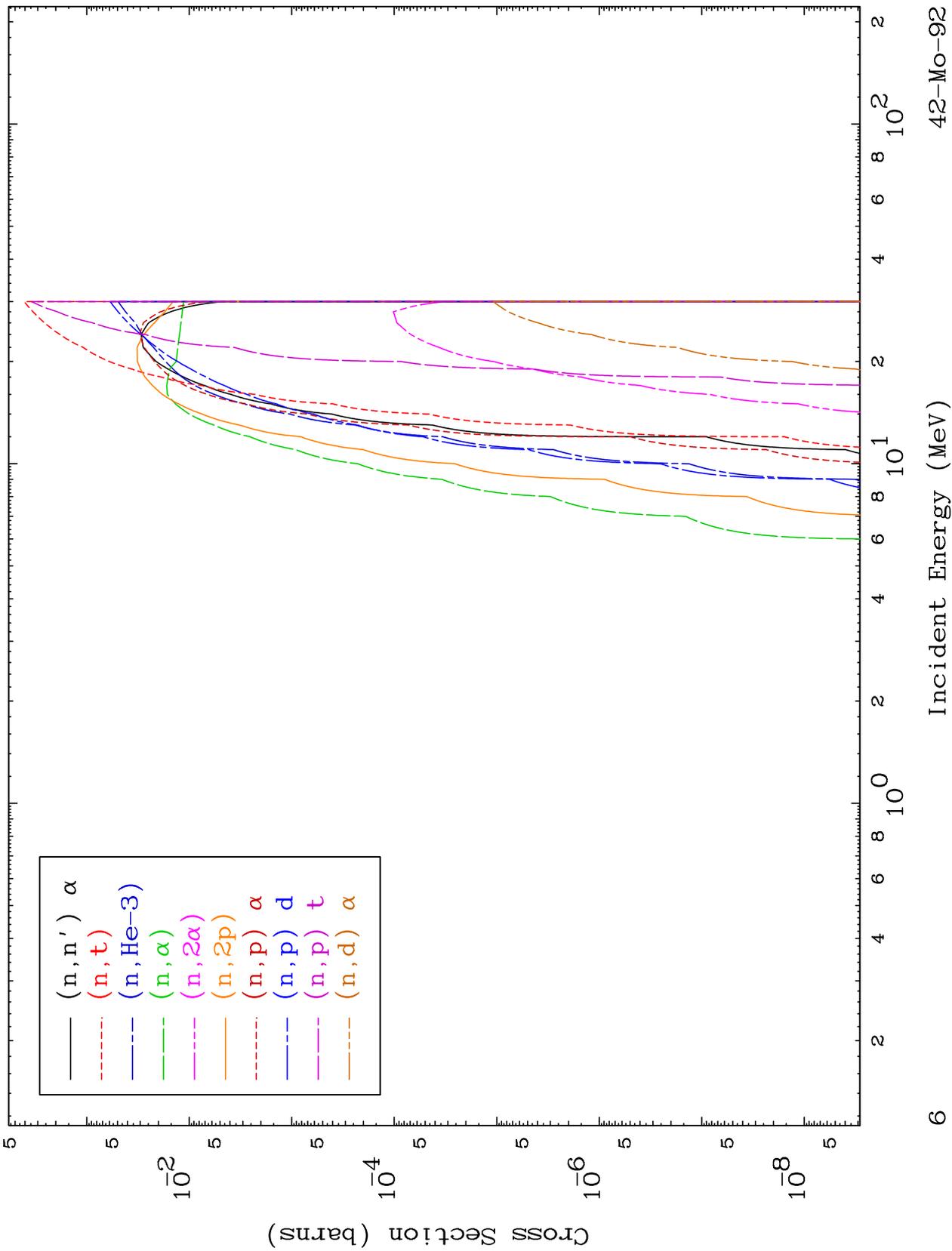
MAT 4225

He-3 Neutron Absorption
0 Kelvin Cross Sections

42-Mo-92





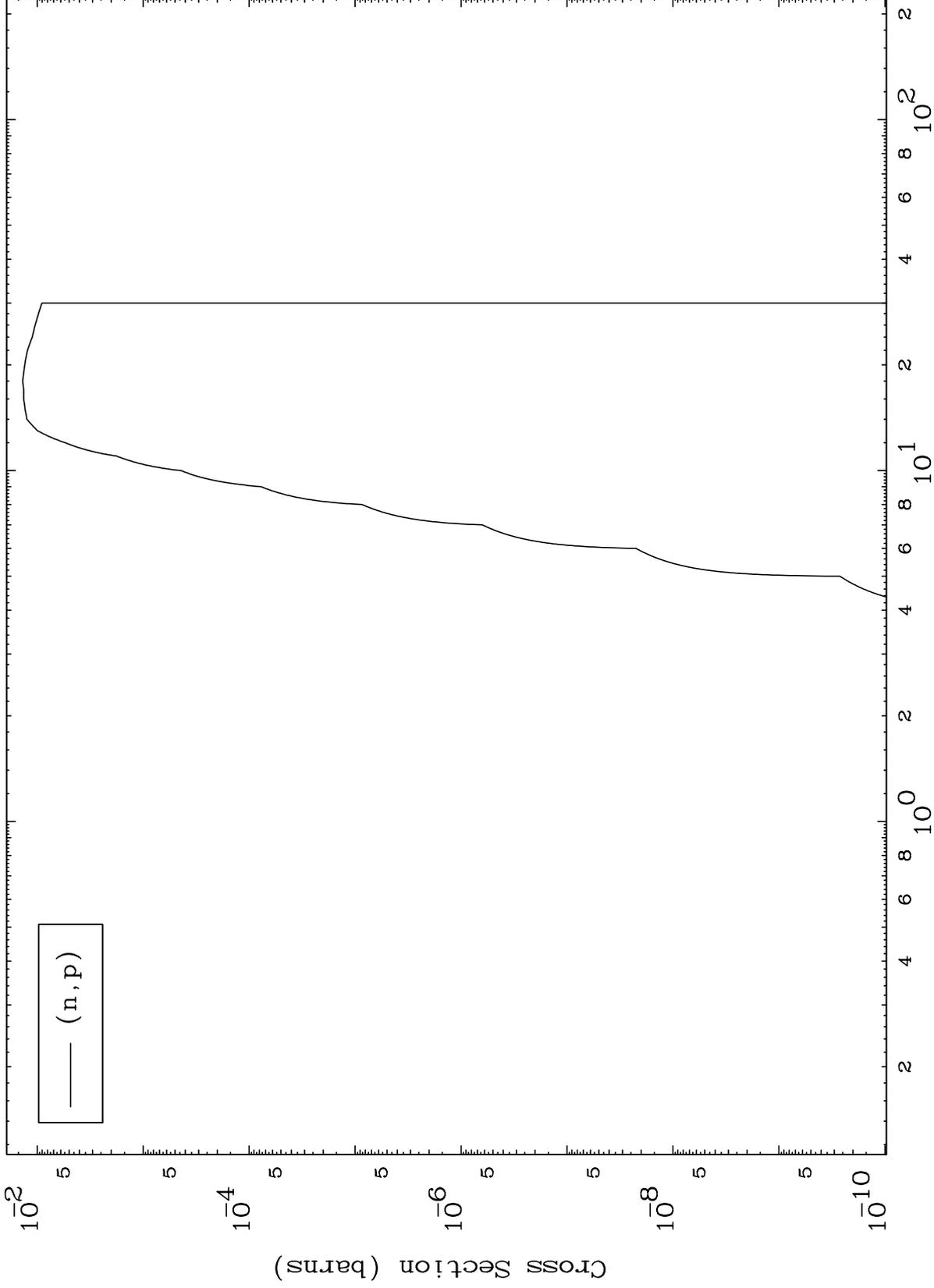


MAT 4225

(He-3,p) Levels

42-Mo-92

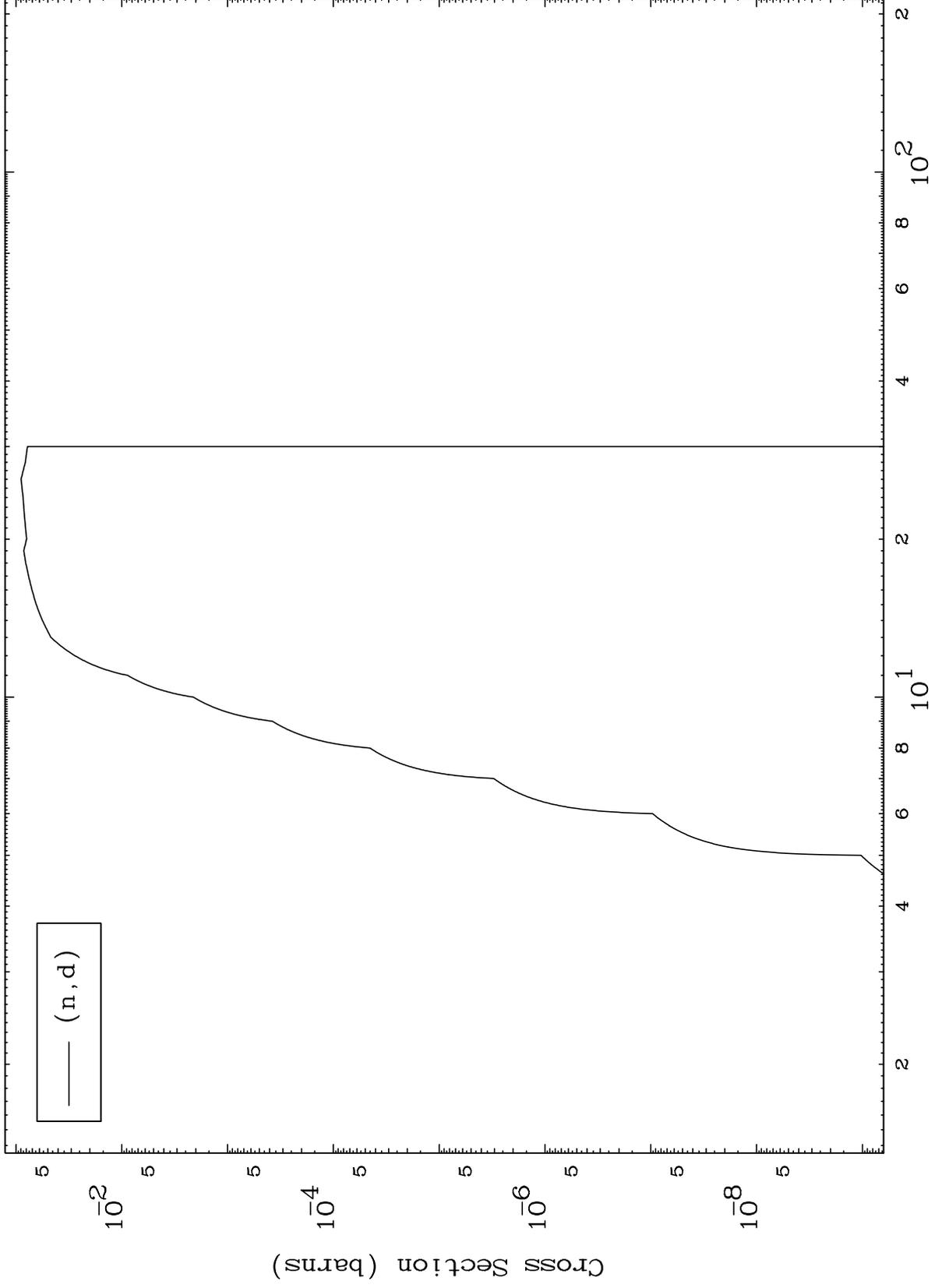
0 Kelvin Cross Sections



MAT 4225

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

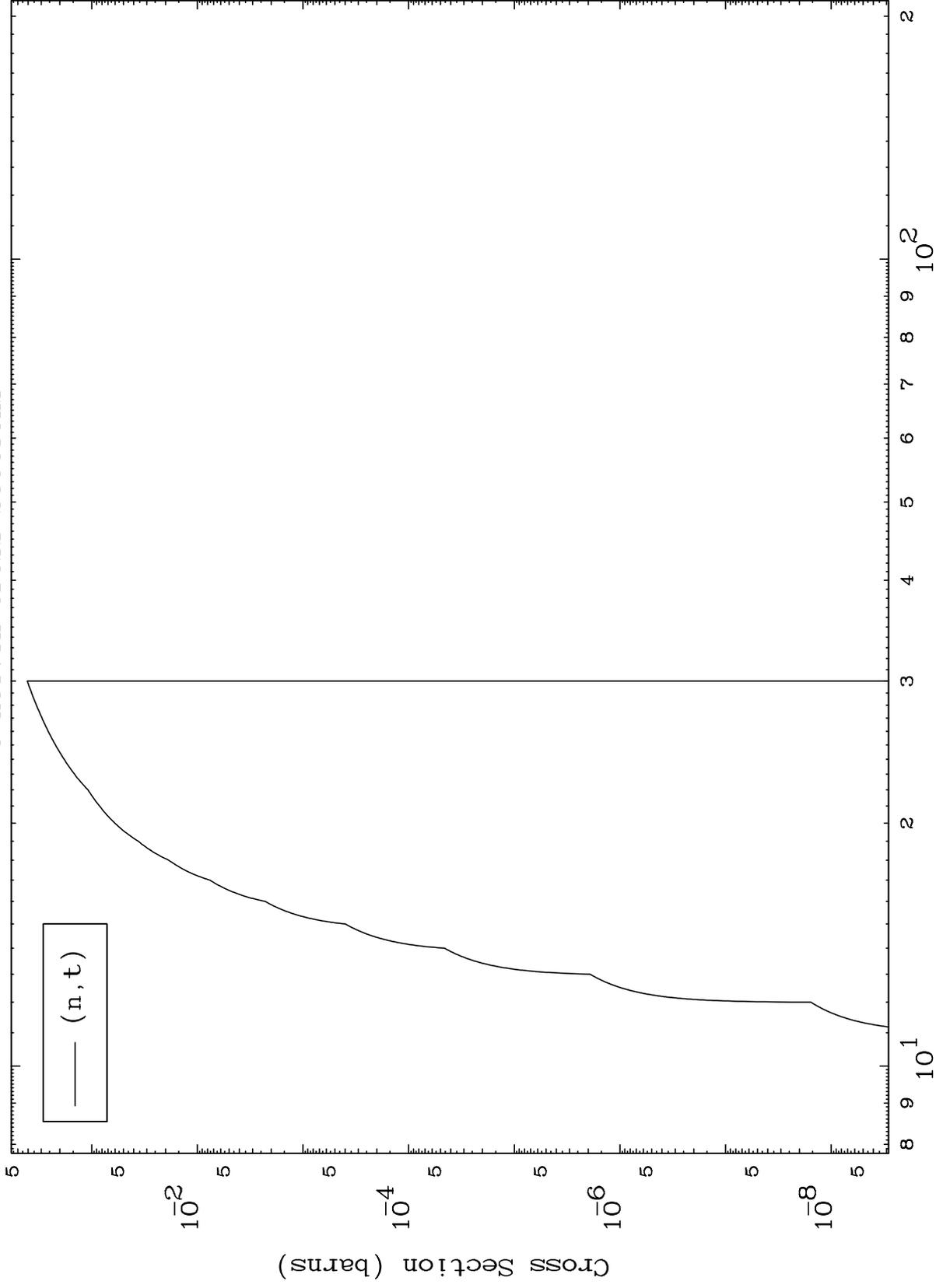
42-Mo-92



MAT 4225

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

42-Mo-92



9

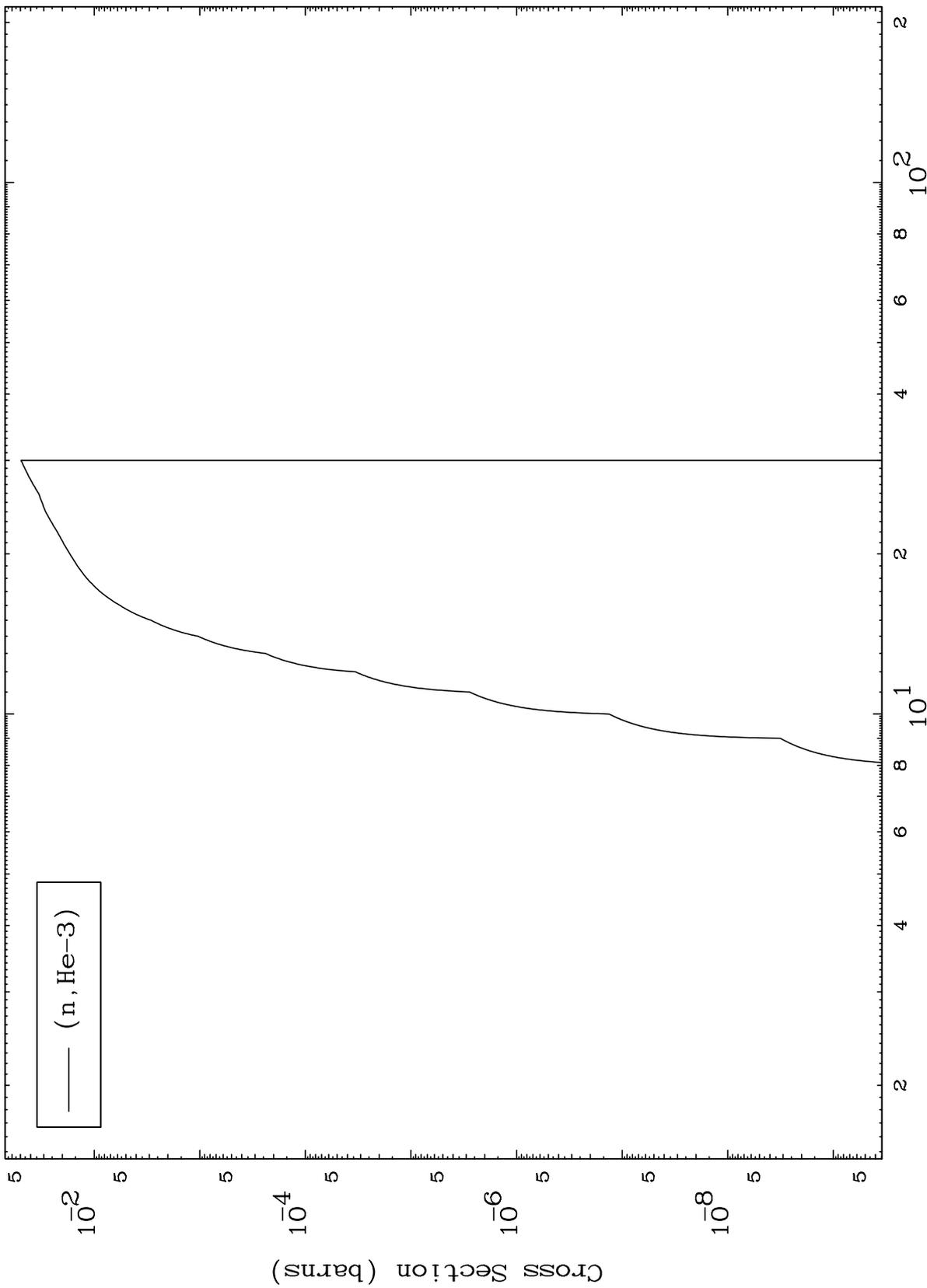
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



10

Incident Energy (MeV)

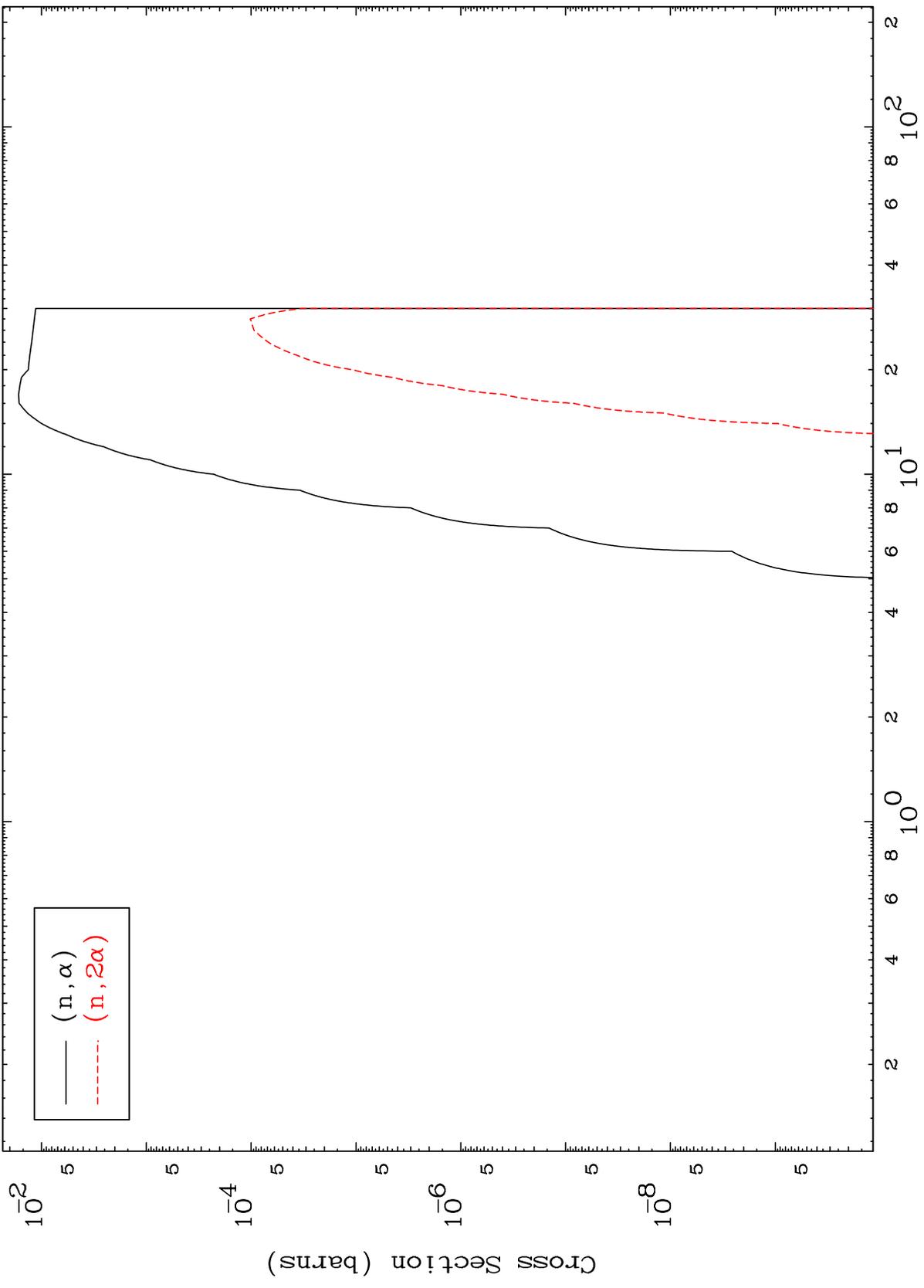
42-Mo-92

MAT 4225

(He-3, α) Levels

42-Mo-92

0 Kelvin Cross Sections

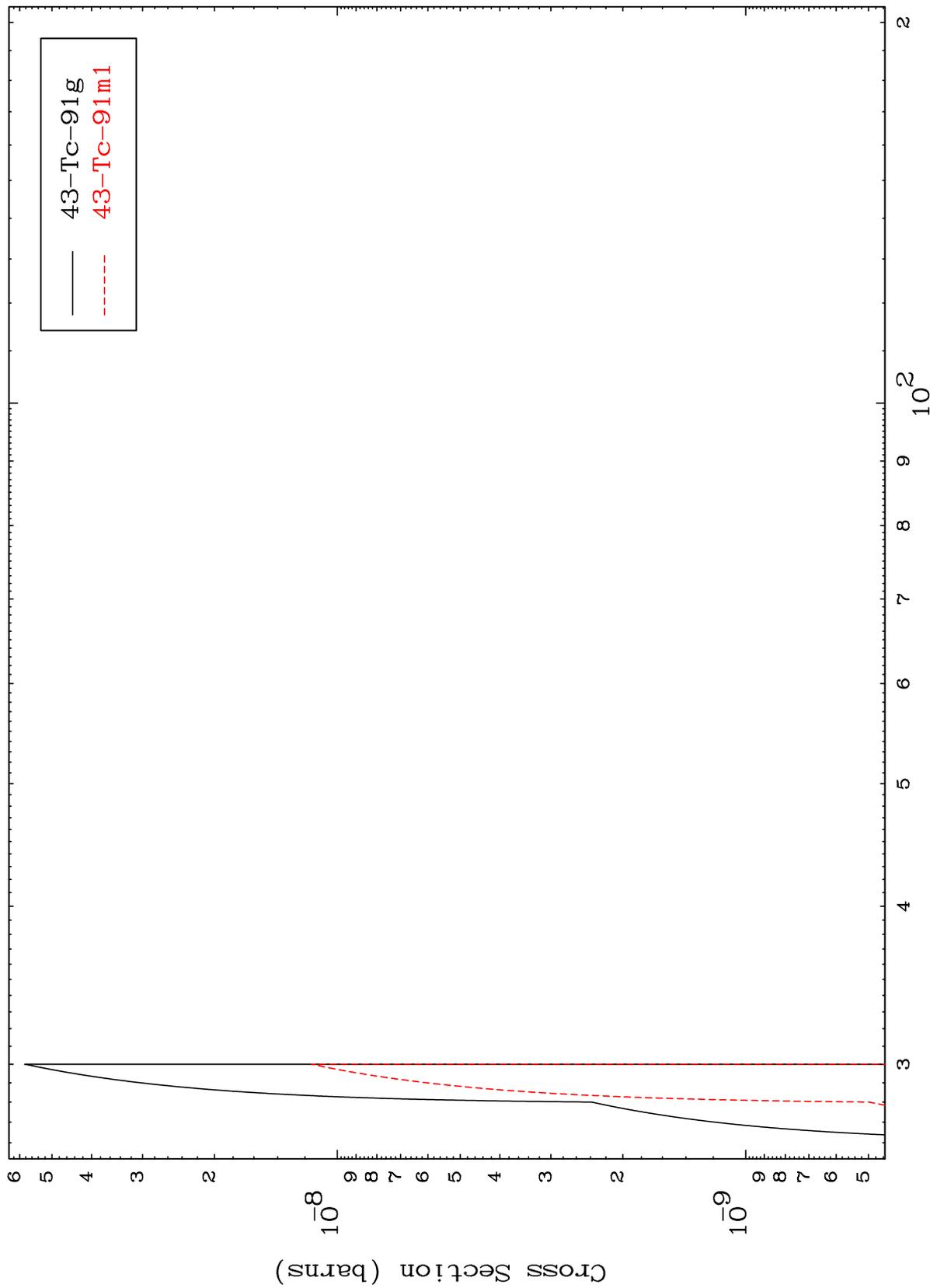


MAT 4225

(n,2n) d

42-Mo-92

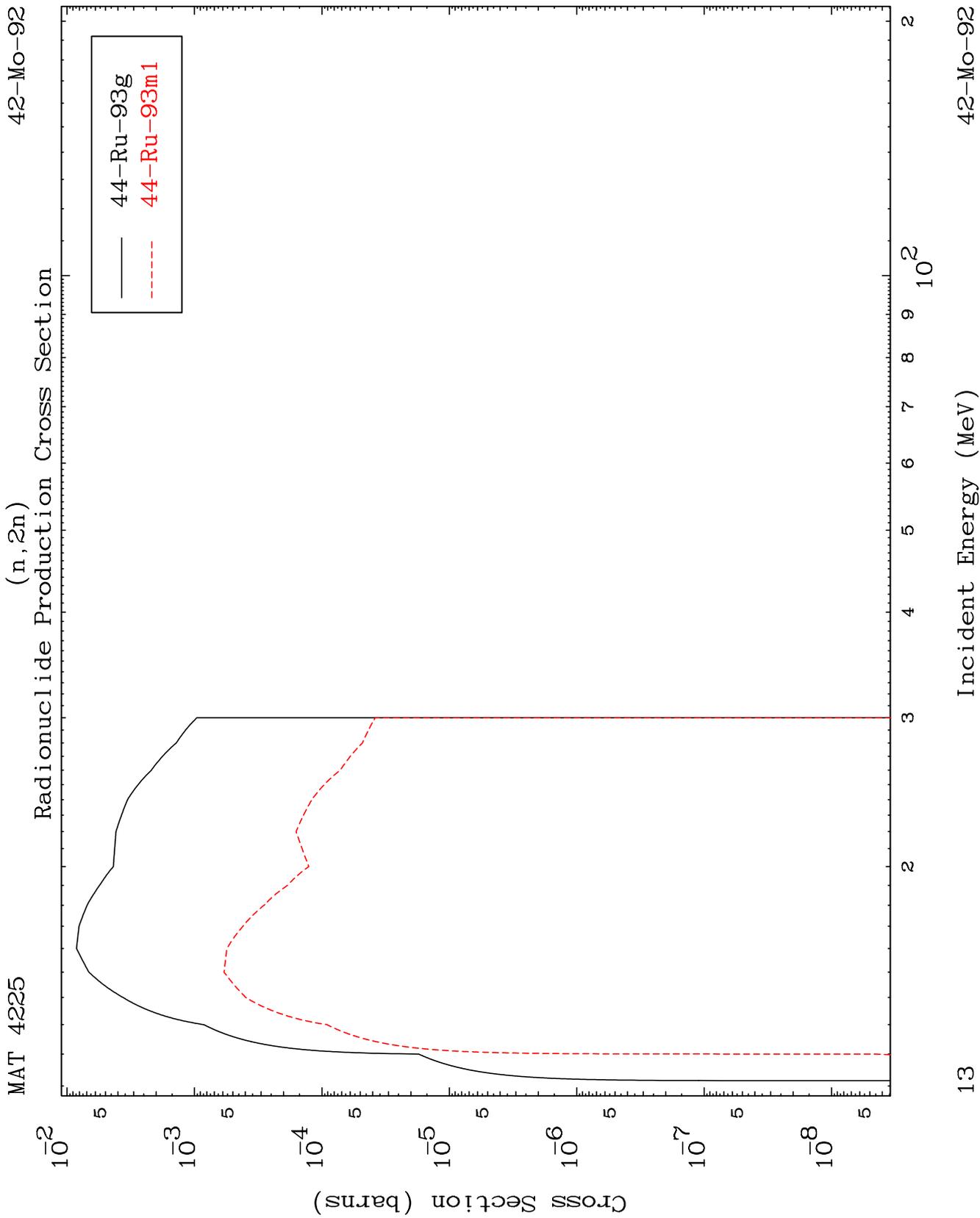
Radionuclide Production Cross Section



12

Incident Energy (MeV)

42-Mo-92

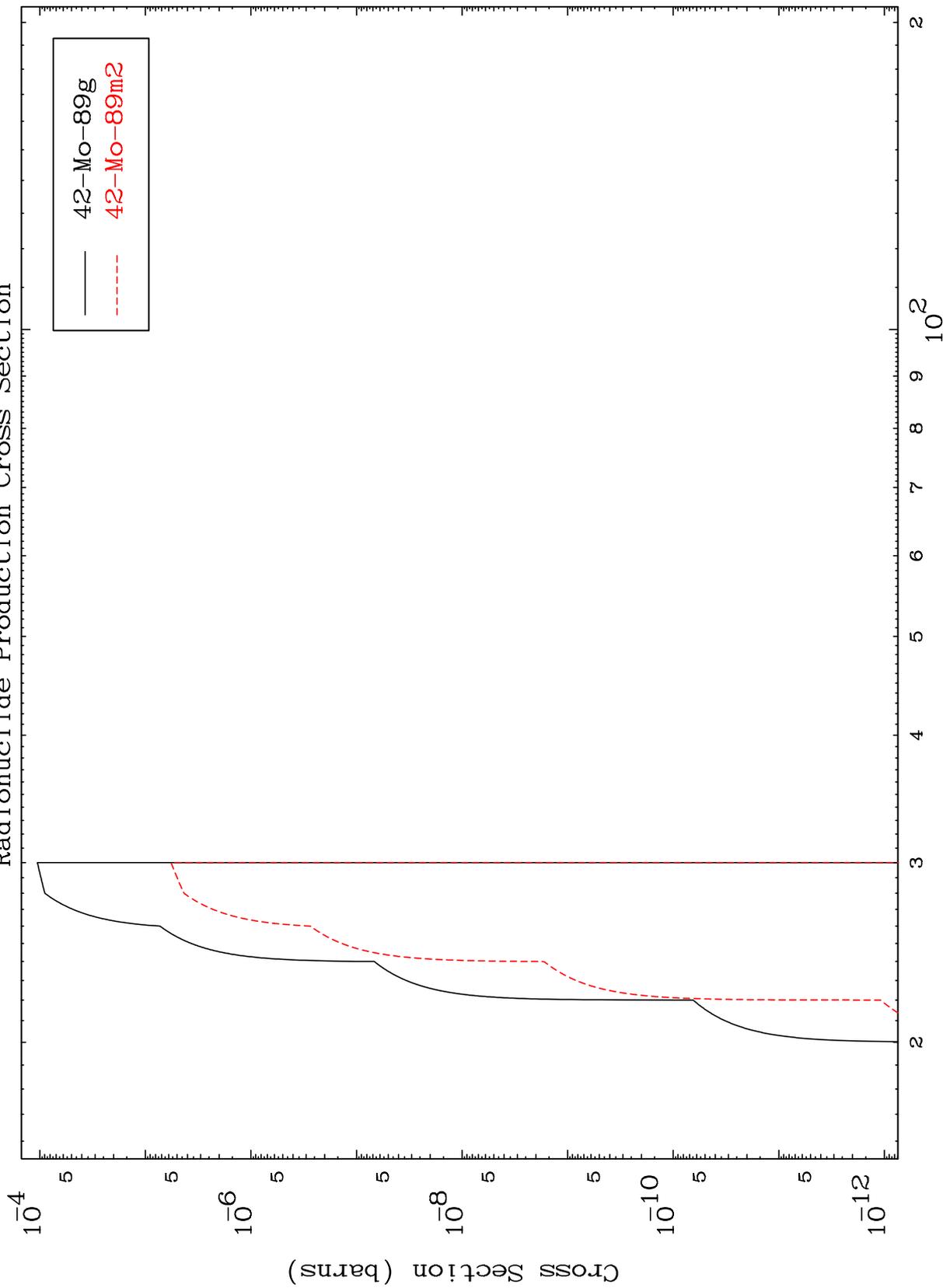


MAT 4225

(n,2n) α

42-Mo-92

Radionuclide Production Cross Section



14

Incident Energy (MeV)

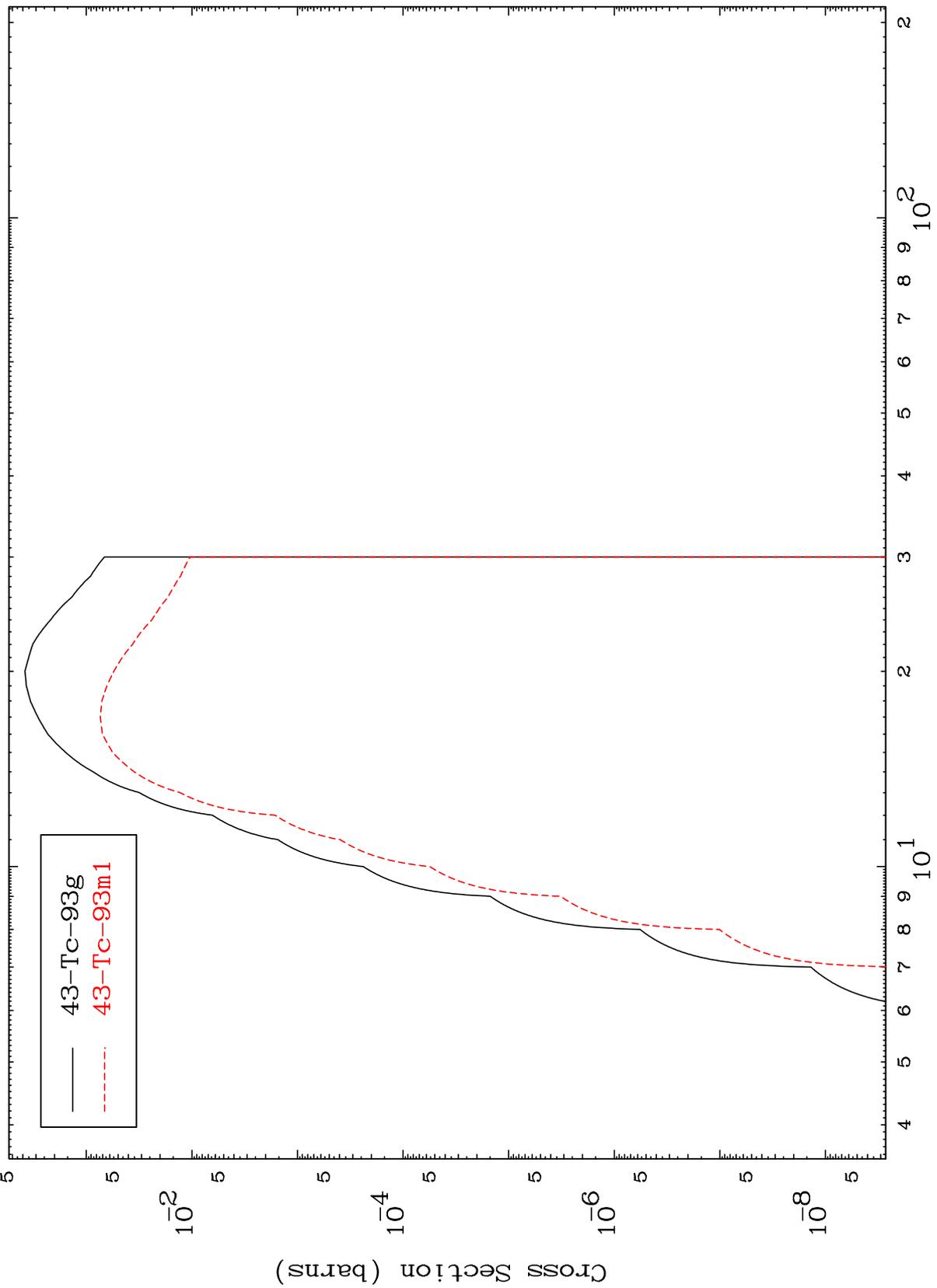
42-Mo-92

MAT 4225

(n,n') p

42-Mo-92

Radionuclide Production Cross Section



43-Tc-93g
43-Tc-93m1

15

Incident Energy (MeV)

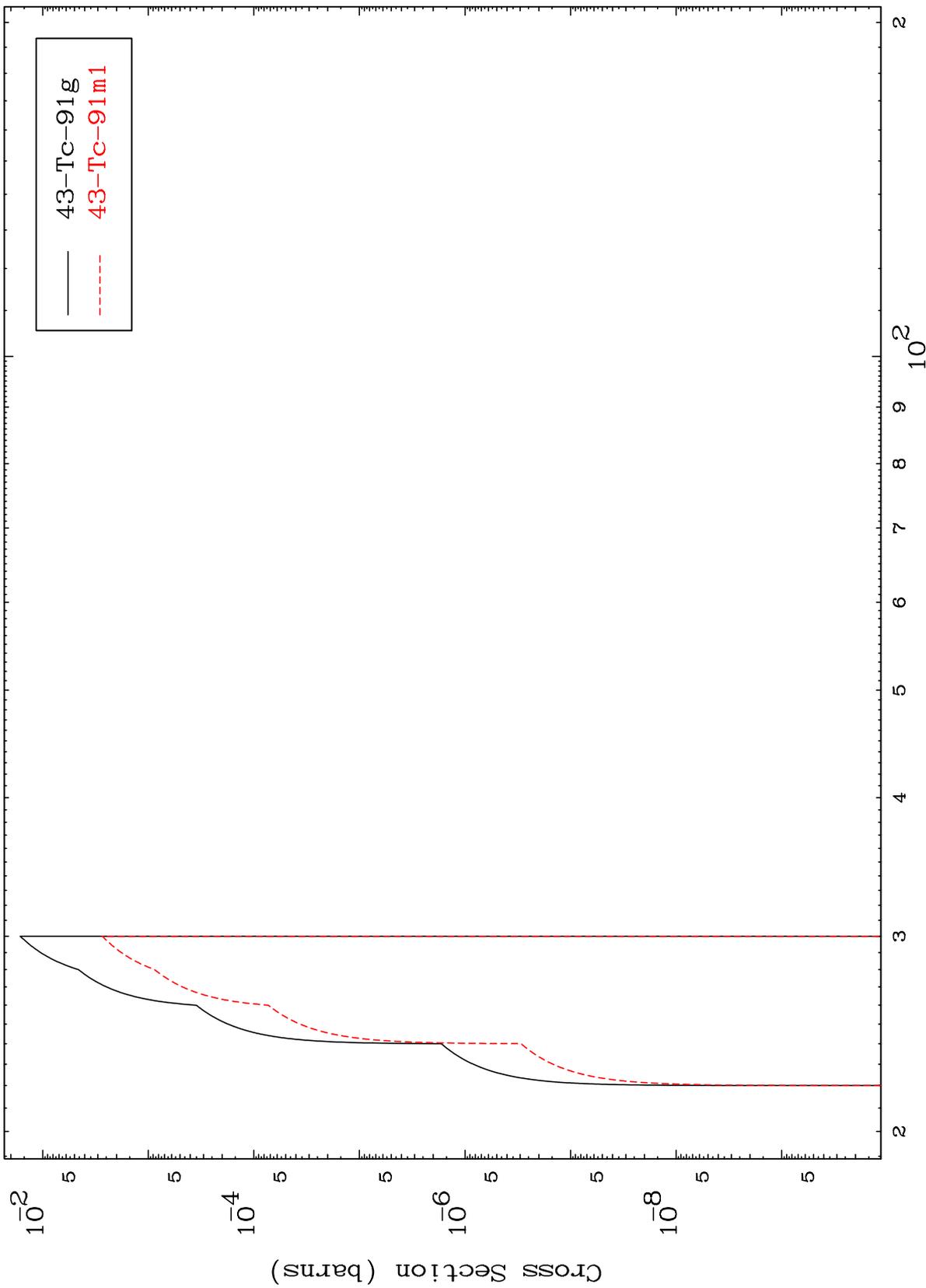
42-Mo-92

MAT 4225

(n,n') t

42-Mo-92

Radionuclide Production Cross Section

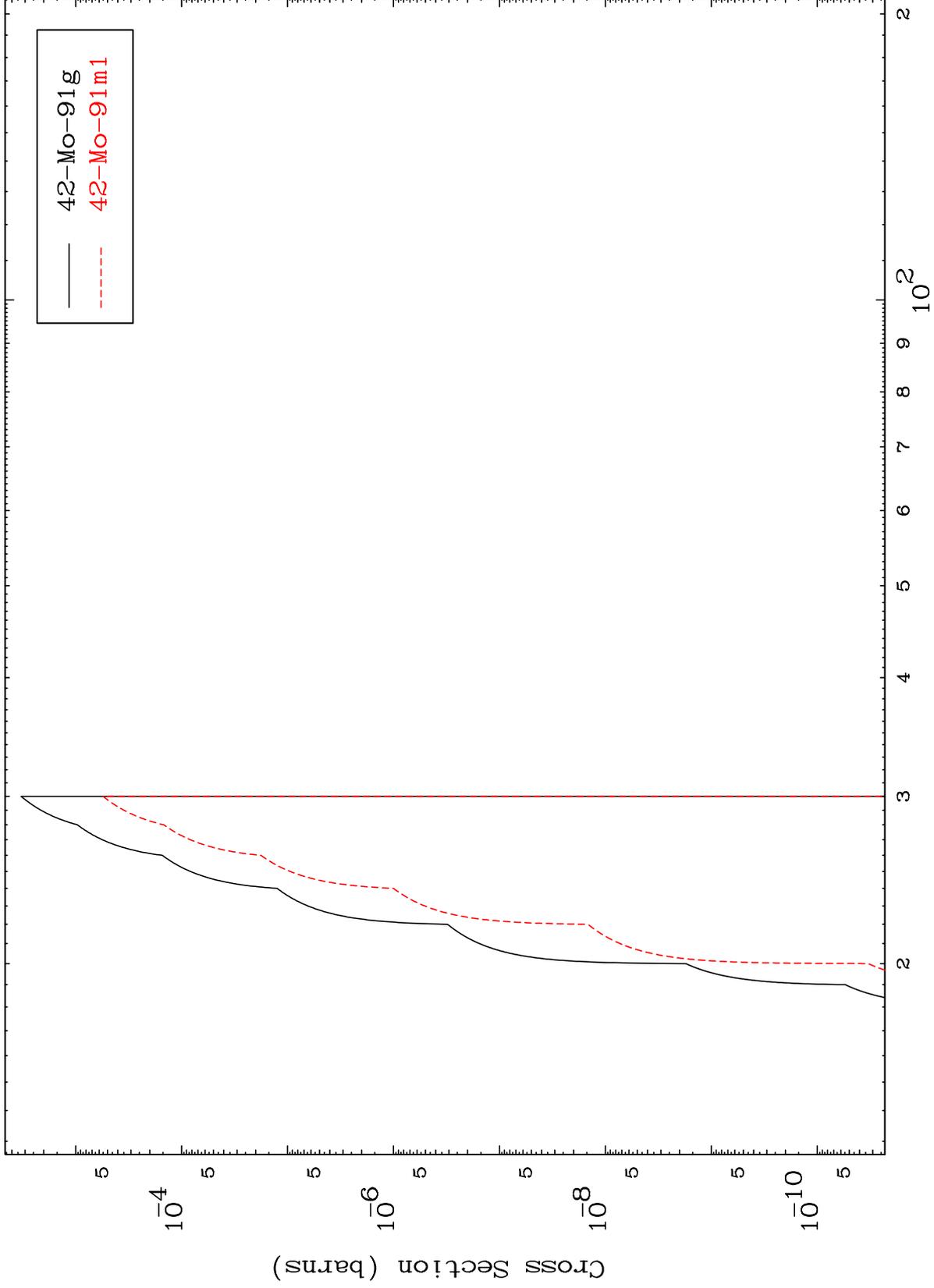


16

Incident Energy (MeV)

42-Mo-92

Radionuclide Production Cross Section

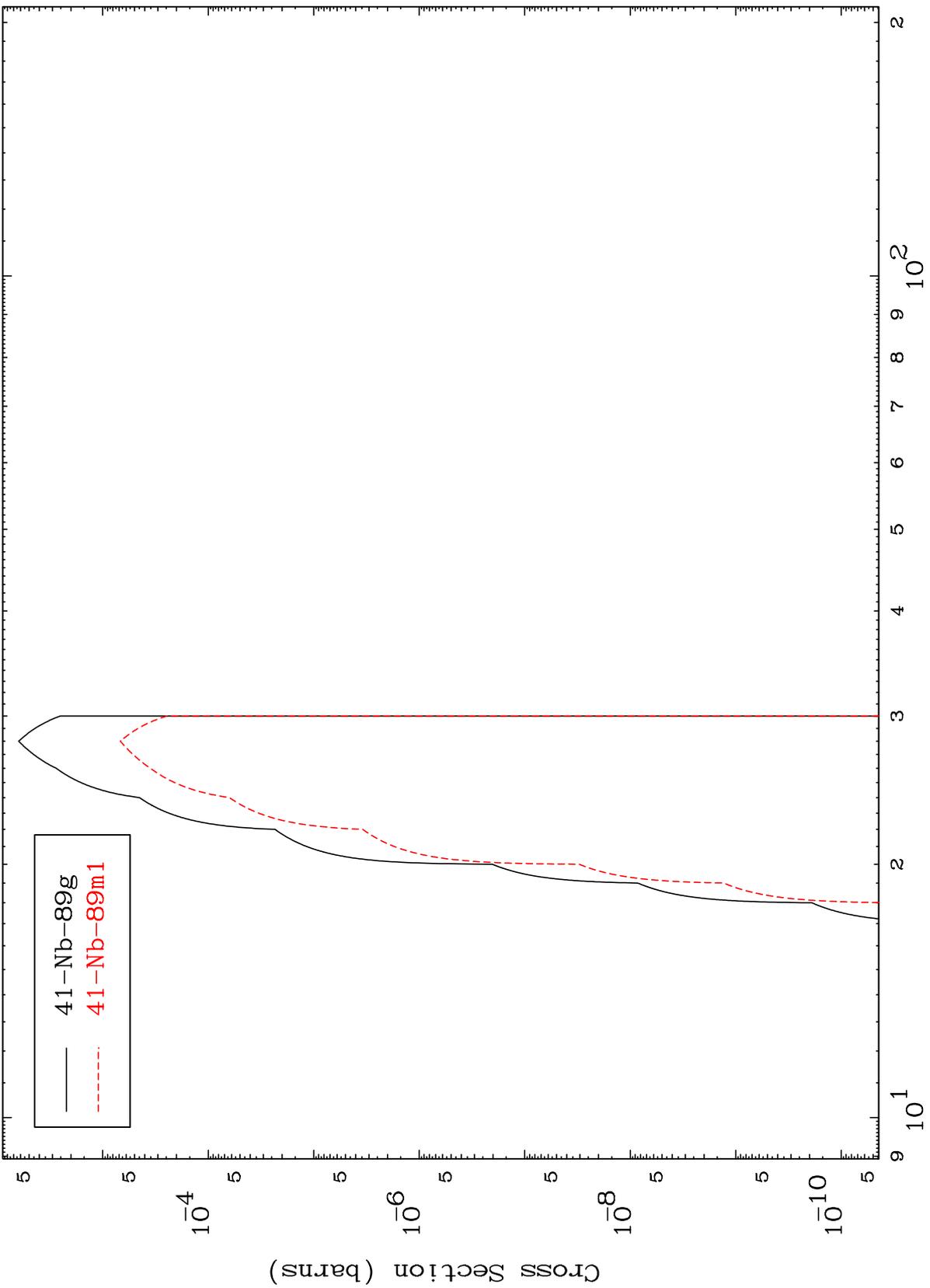


MAT 4225

(n,n') p α

42-Mo-92

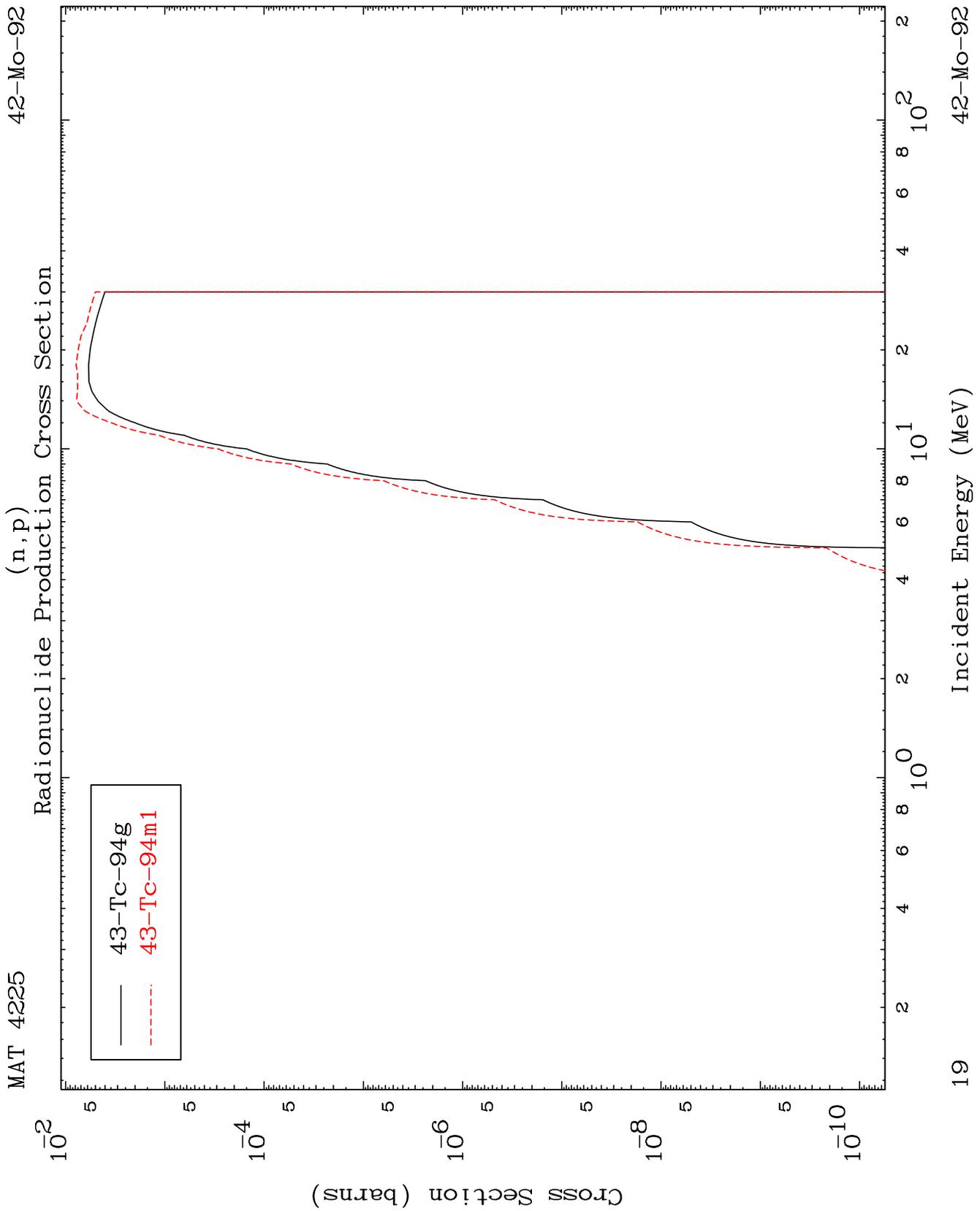
Radionuclide Production Cross Section



18

Incident Energy (MeV)

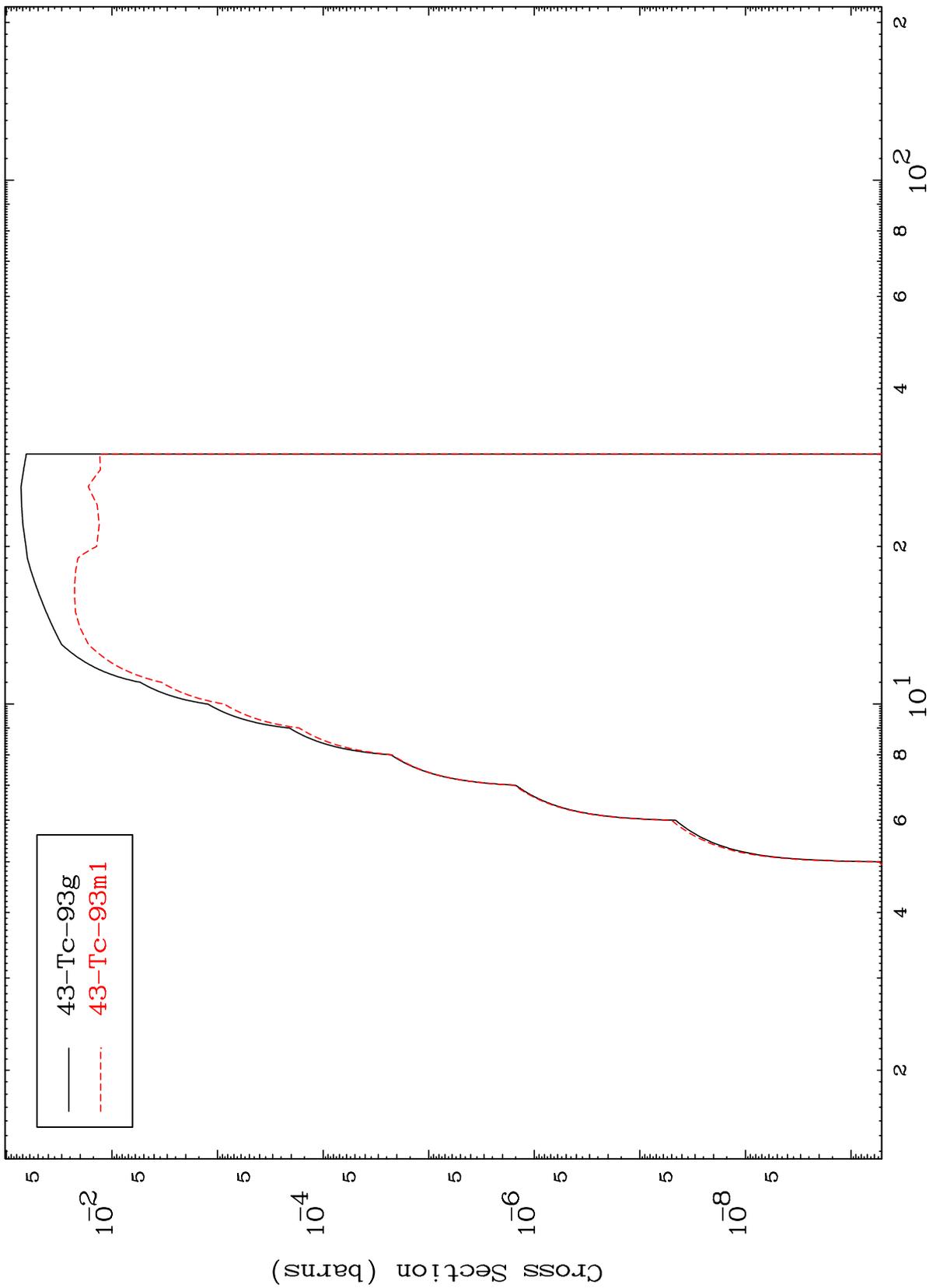
42-Mo-92



MAT 4225

42-Mo-92

(n,d)
Radionuclide Production Cross Section



20

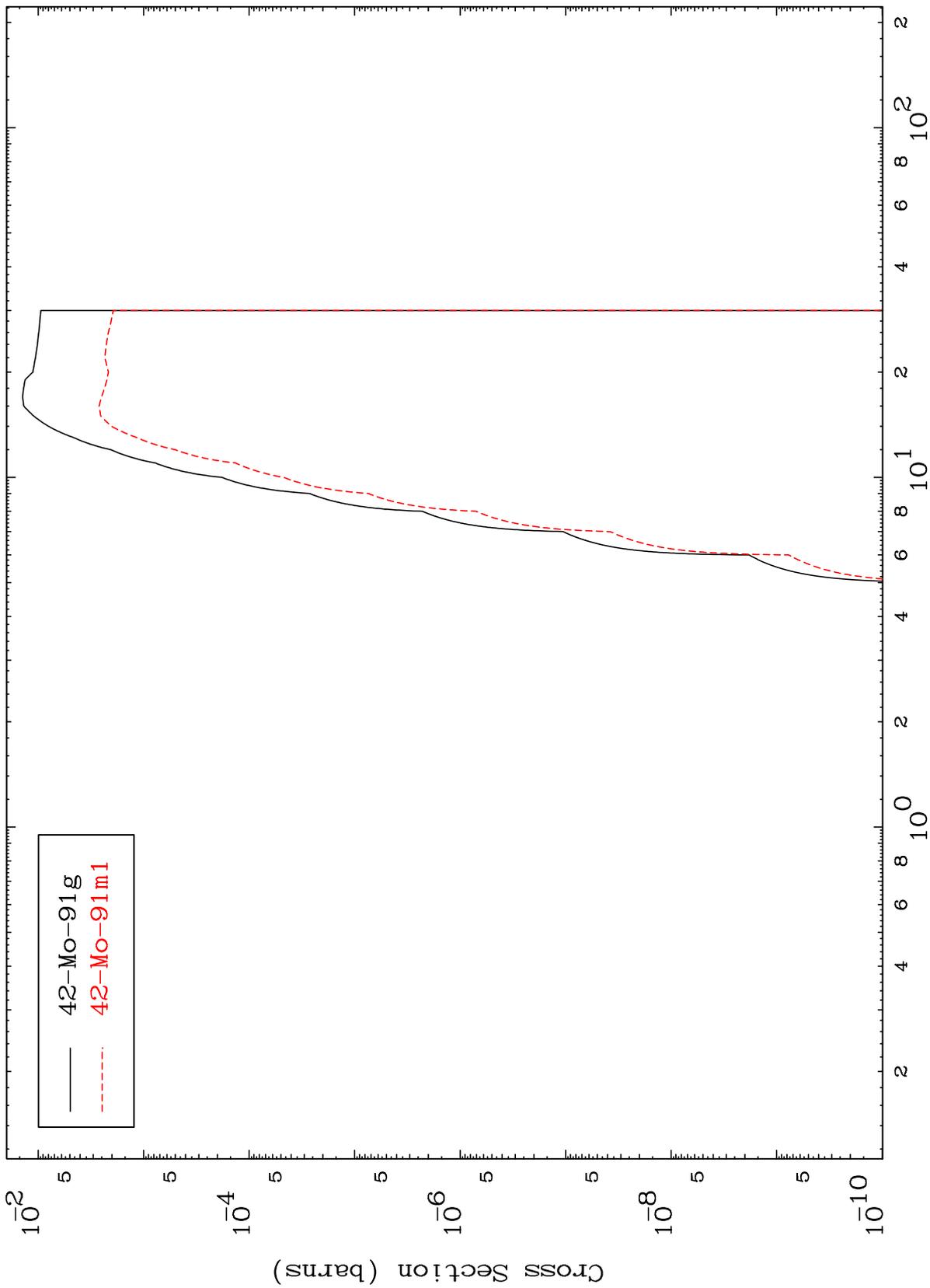
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

Radionuclide Production Cross Section



42-Mo-92

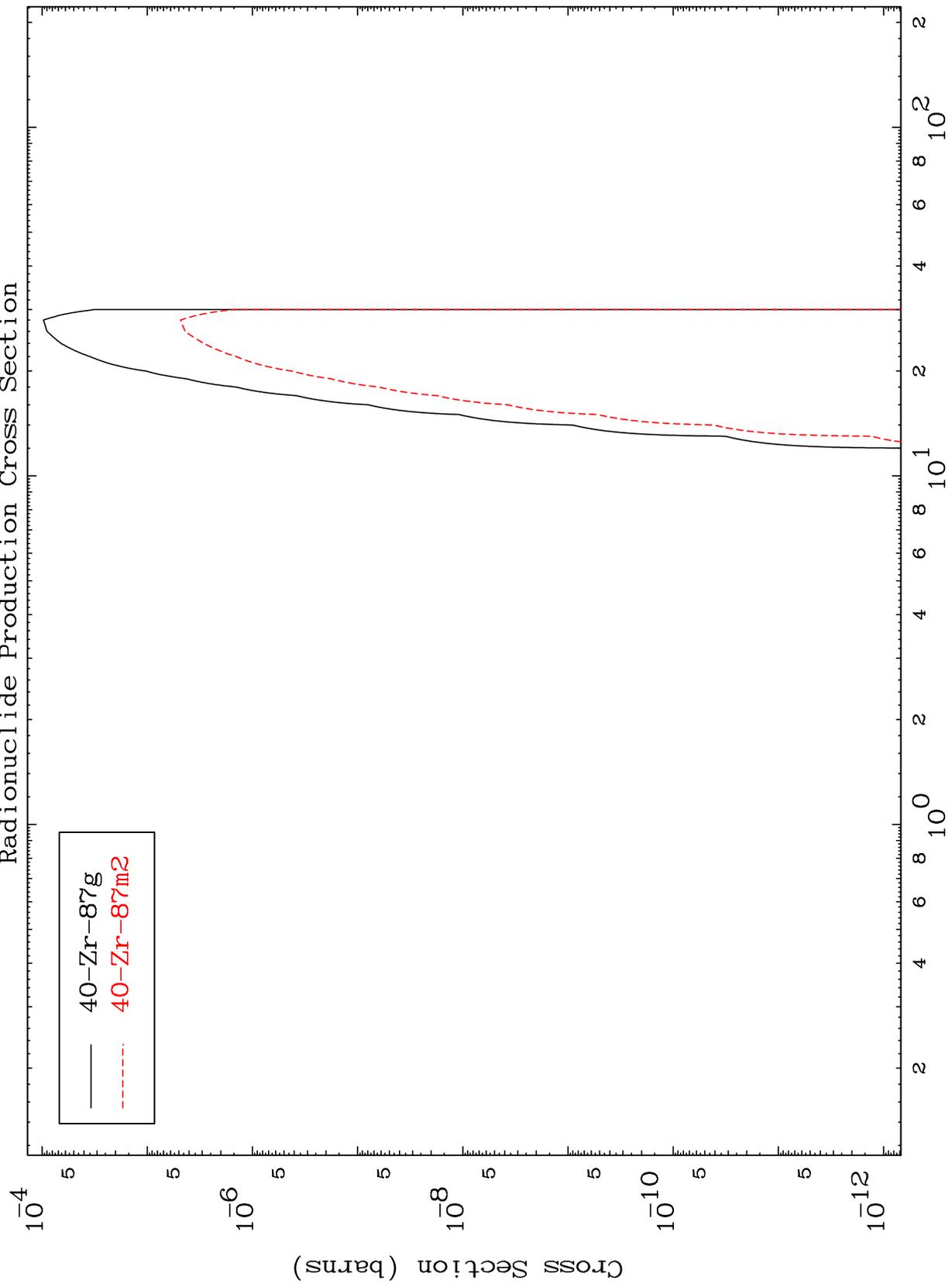
Incident Energy (MeV)

21

MAT 4225

42-Mo-92

Radionuclide Production Cross Section
(n,2 α)



42-Mo-92

Incident Energy (MeV)

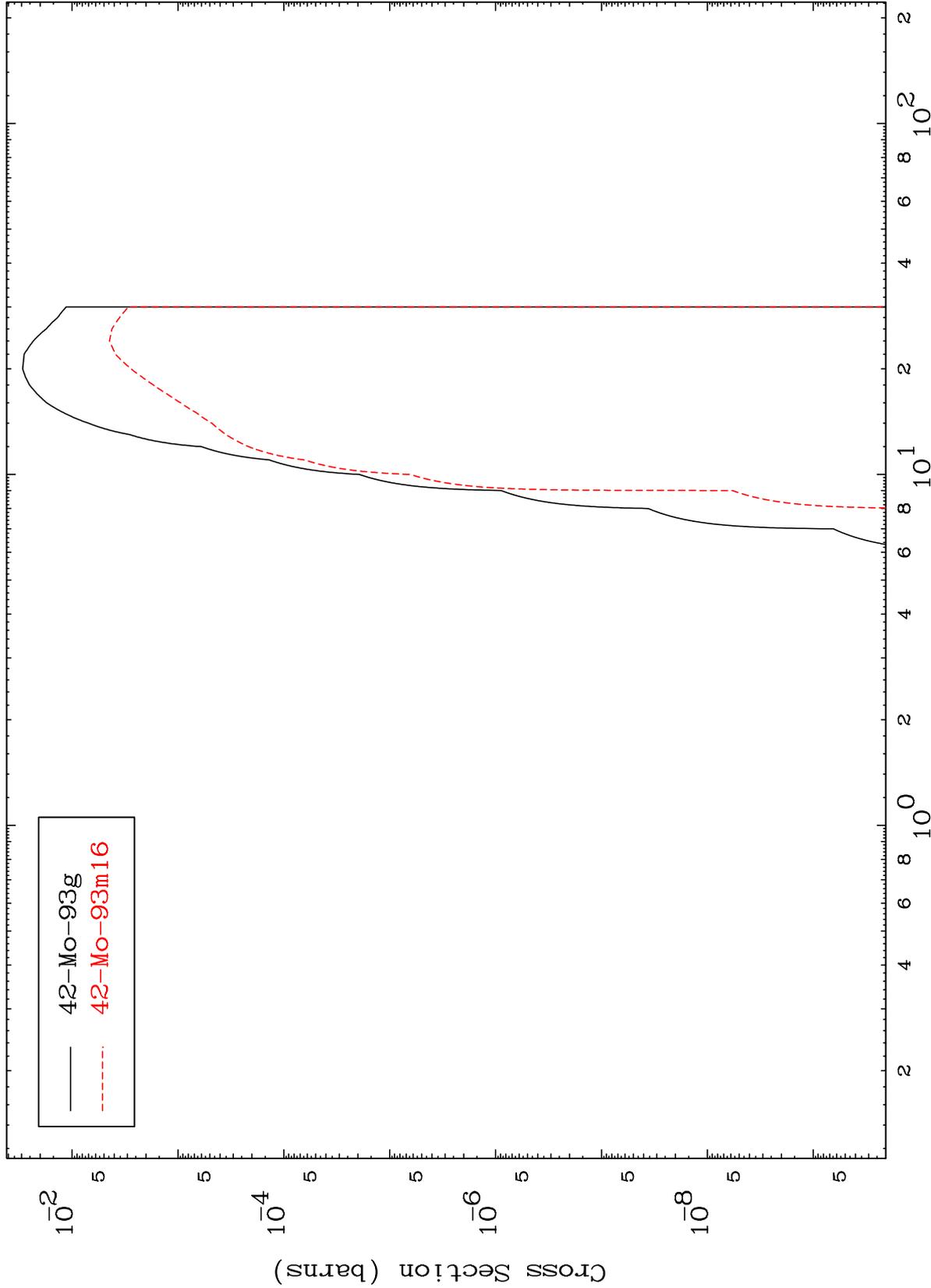
22

MAT 4225

(n,2p)

42-Mo-92

Radionuclide Production Cross Section



— 42-Mo-93g
- - - 42-Mo-93m16

Incident Energy (MeV)

42-Mo-92

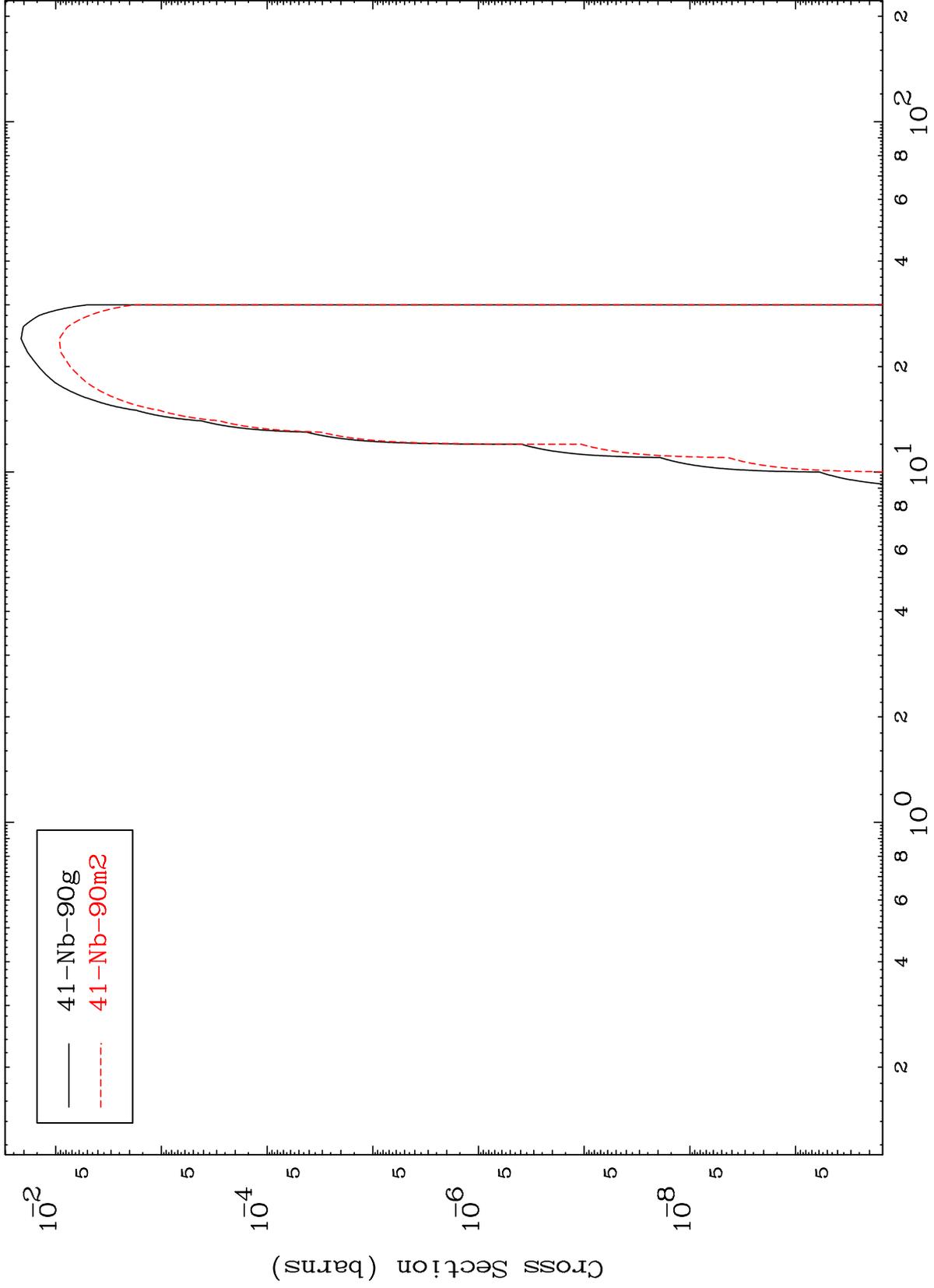
23

MAT 4225

(n,p) α

42-Mo-92

Radionuclide Production Cross Section

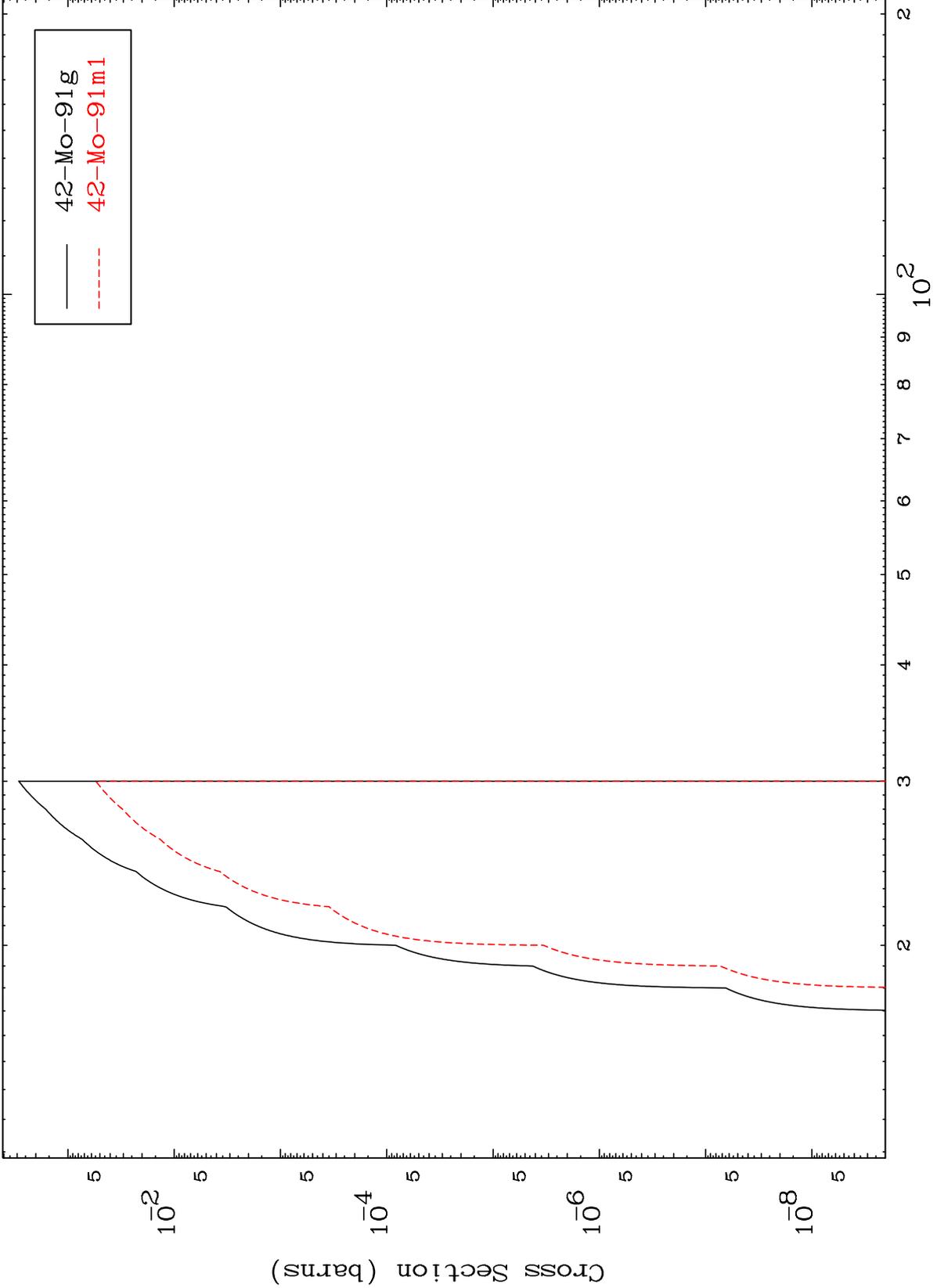


24

Incident Energy (MeV)

42-Mo-92

Radionuclide Production Cross Section

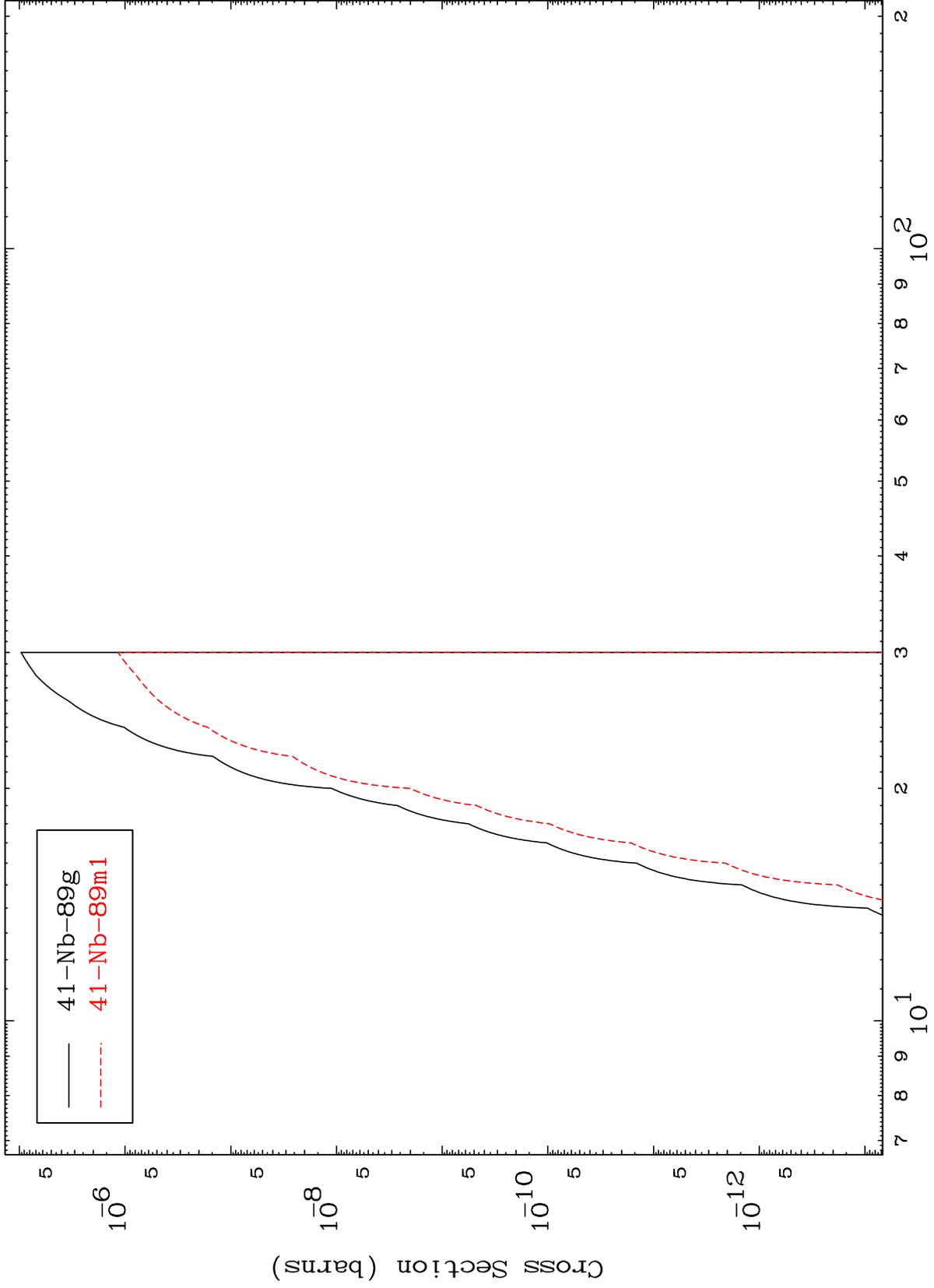


MAT 4225

(n,d) α

42-Mo-92

Radionuclide Production Cross Section



26

Incident Energy (MeV)

42-Mo-92