

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

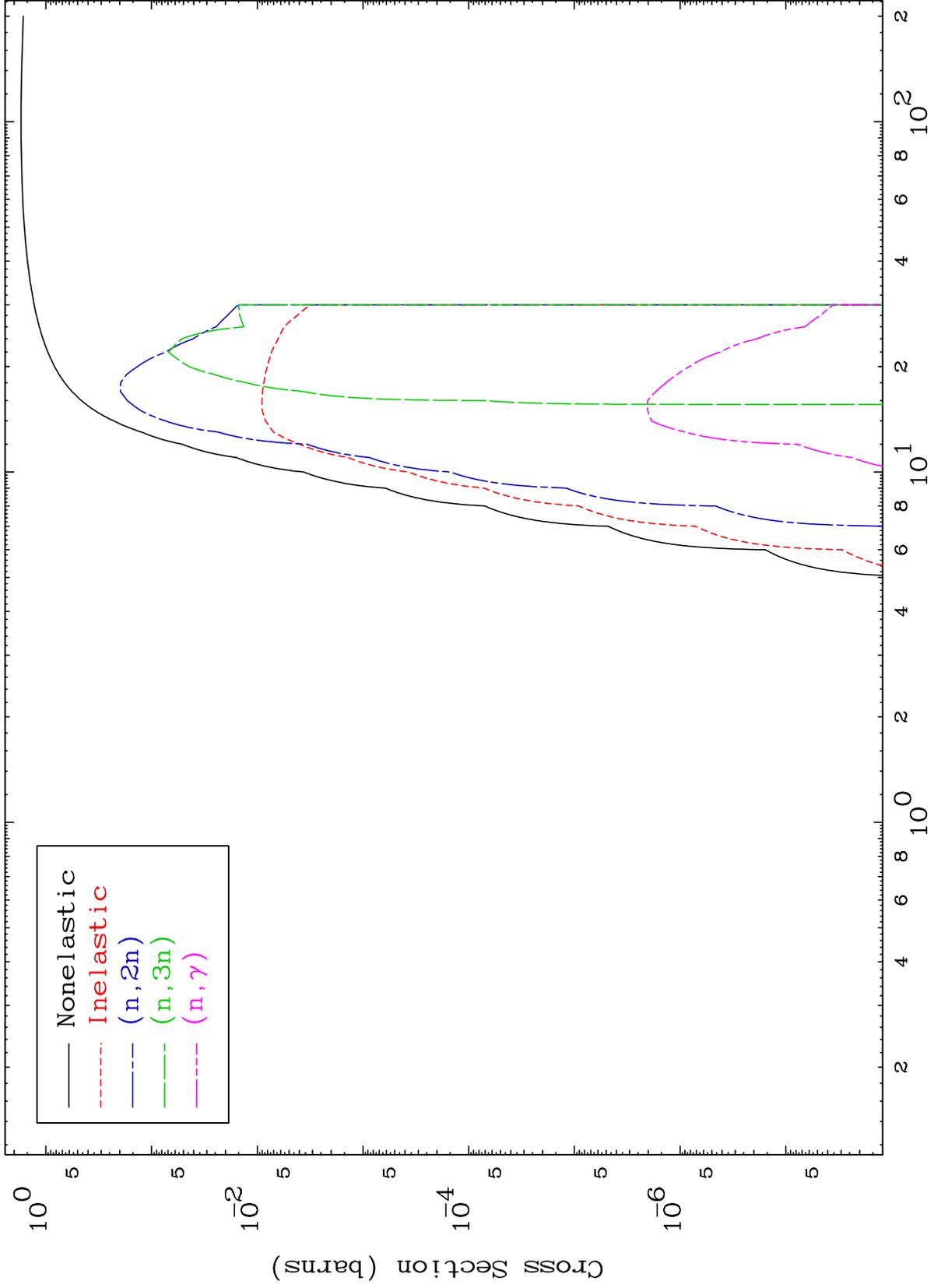
Press Mouse Button to Start

MAT 4231

He-3 Major

42-Mo-94

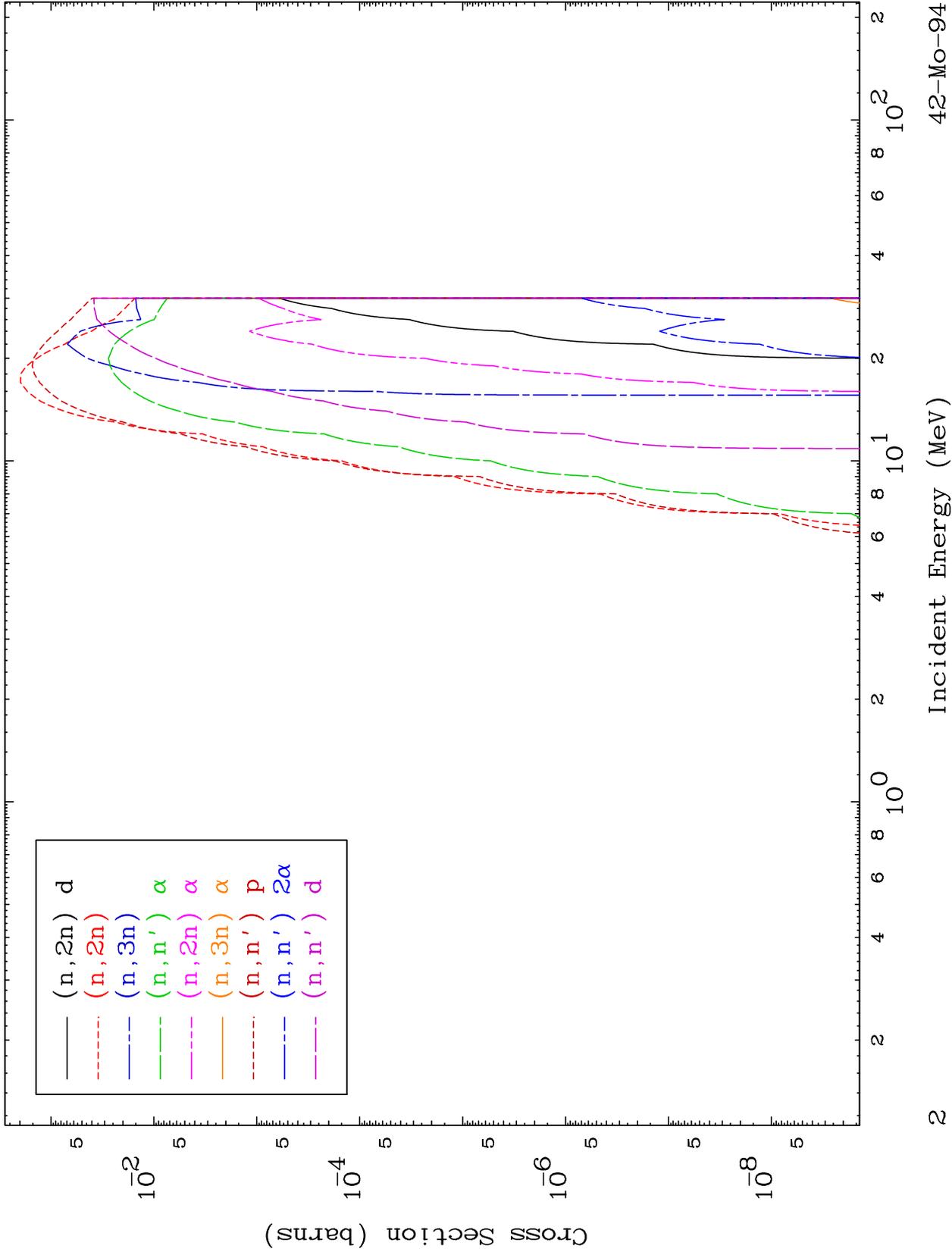
0 Kelvin Cross Sections



MAT 4231

He-3 Neutron Absorption
0 Kelvin Cross Sections

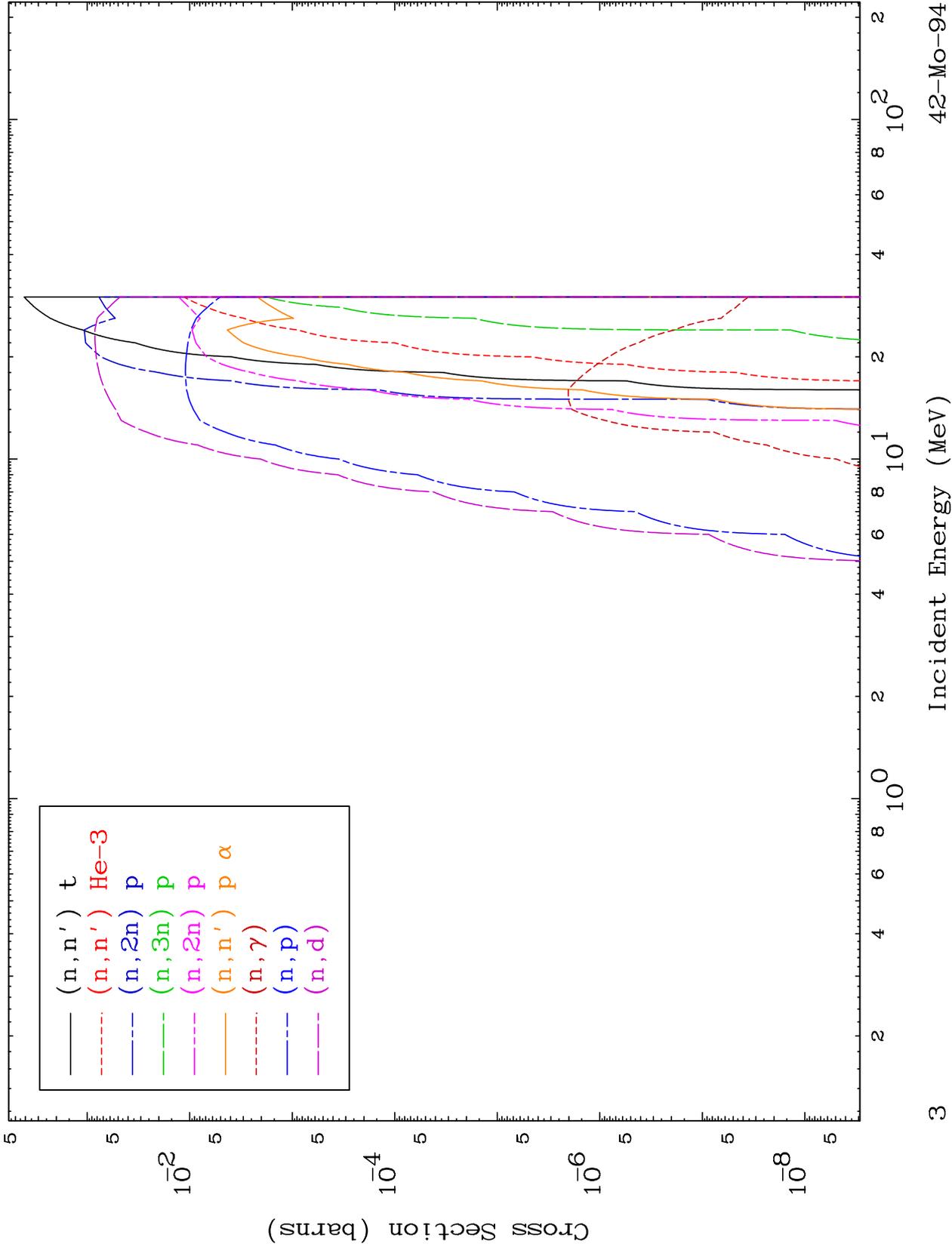
42-Mo-94



MAT 4231

He-3 Neutron Absorption
0 Kelvin Cross Sections

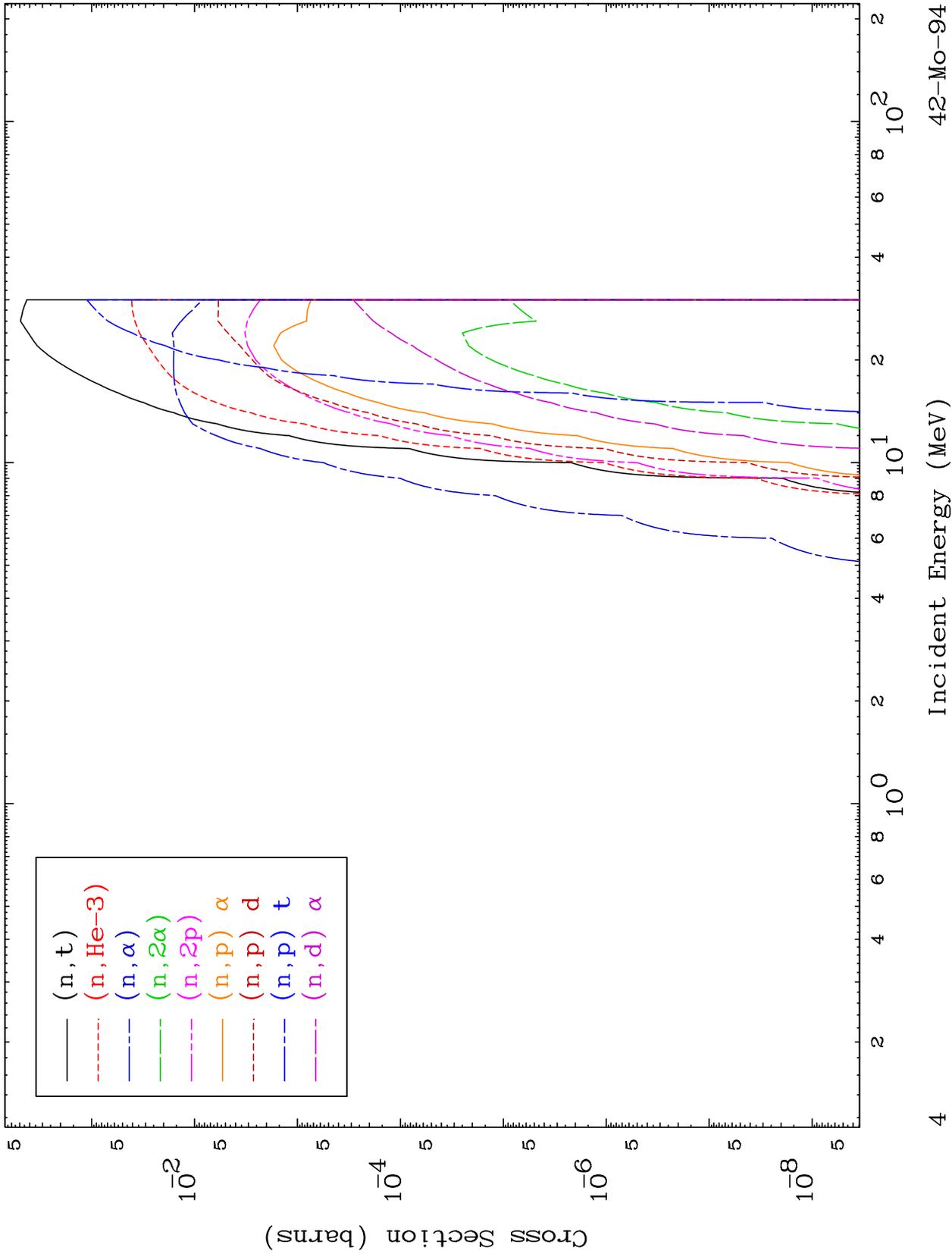
42-Mo-94



MAT 4231

He-3 Neutron Absorption
0 Kelvin Cross Sections

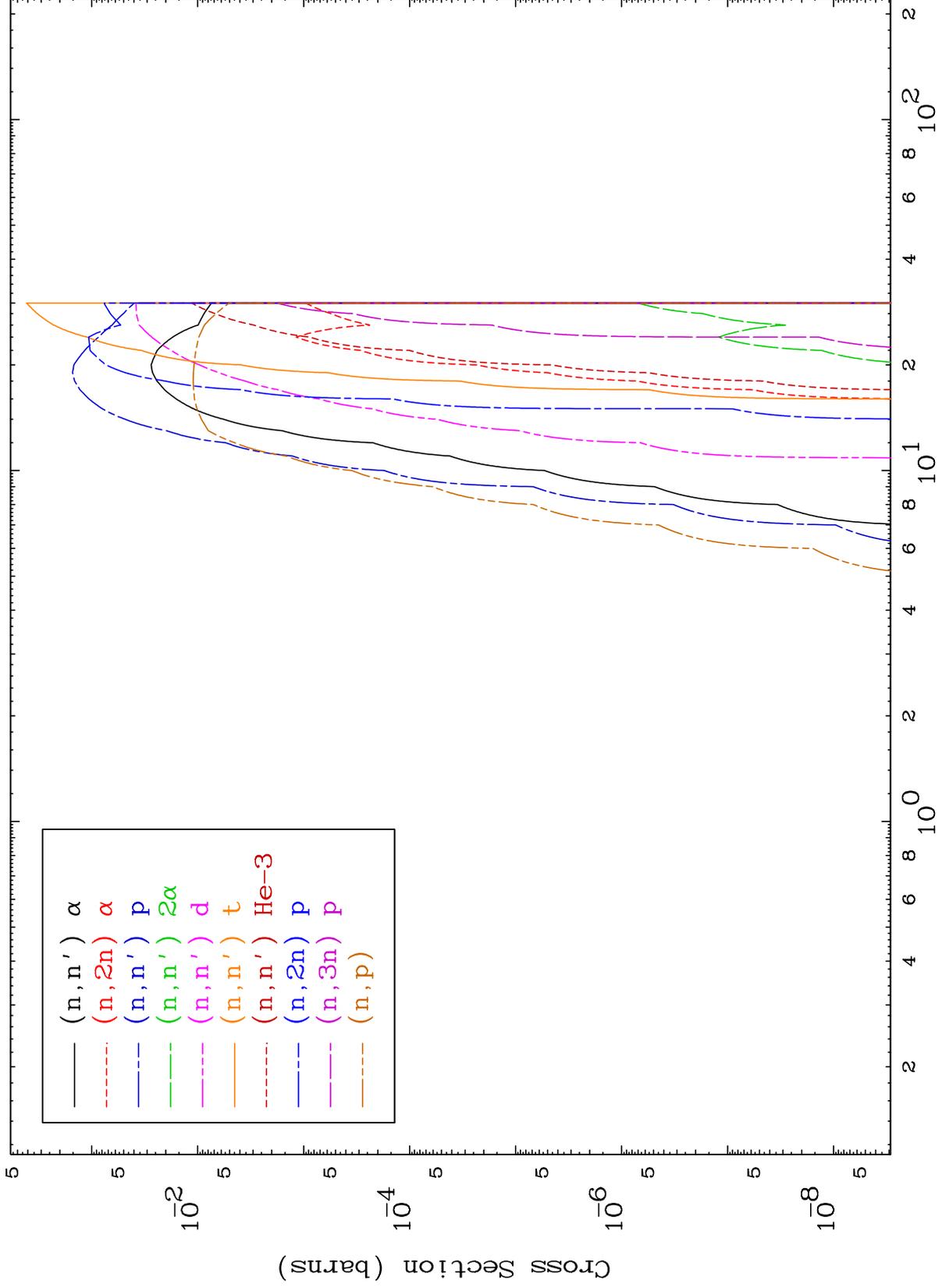
42-Mo-94



MAT 4231

He-3 Charged Particle
0 Kelvin Cross Sections

42-Mo-94



5

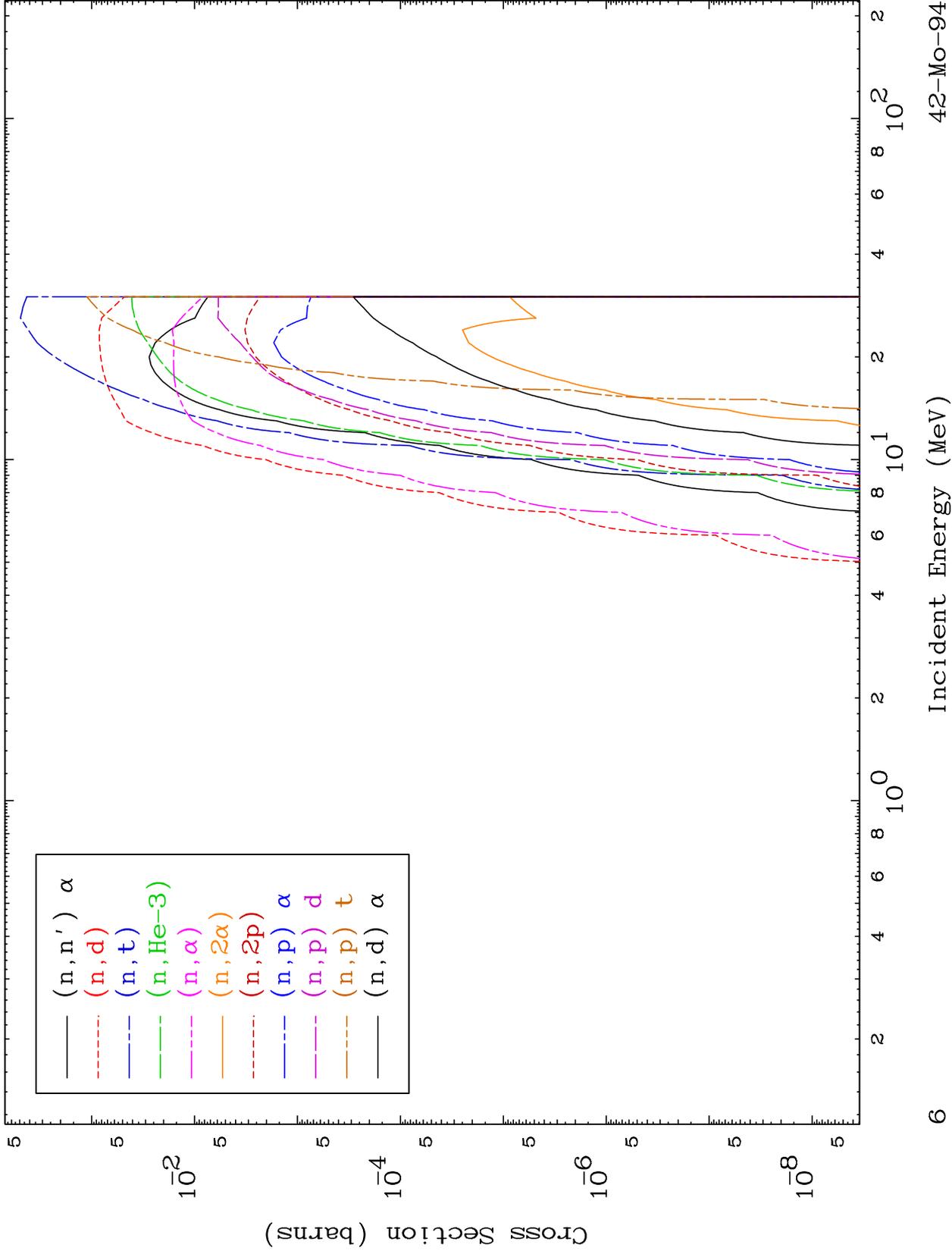
Incident Energy (MeV)

42-Mo-94

MAT 4231

He-3 Charged Particle
0 Kelvin Cross Sections

42-Mo-94

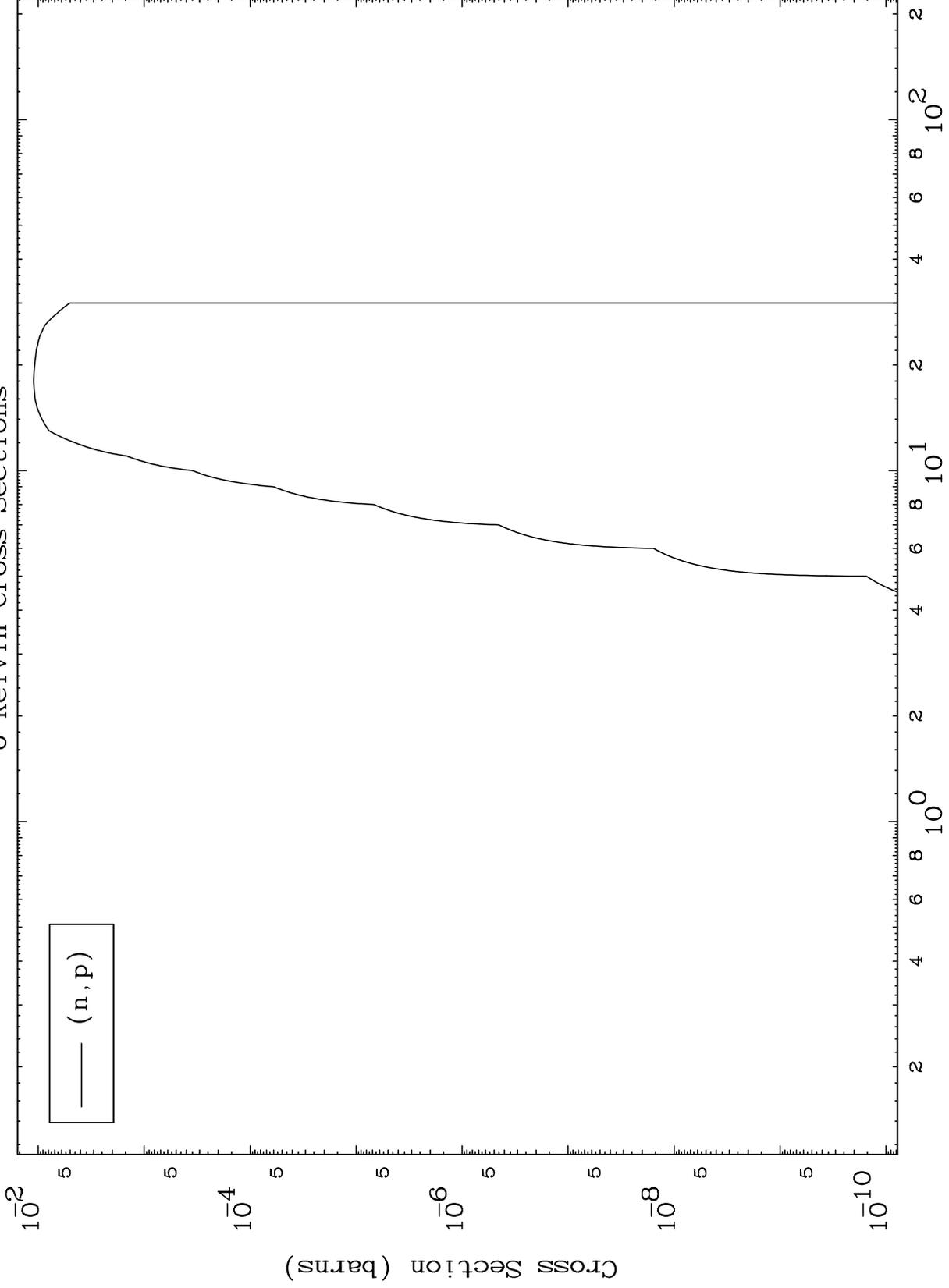


MAT 4231

(He-3,p) Levels

42-Mo-94

0 Kelvin Cross Sections

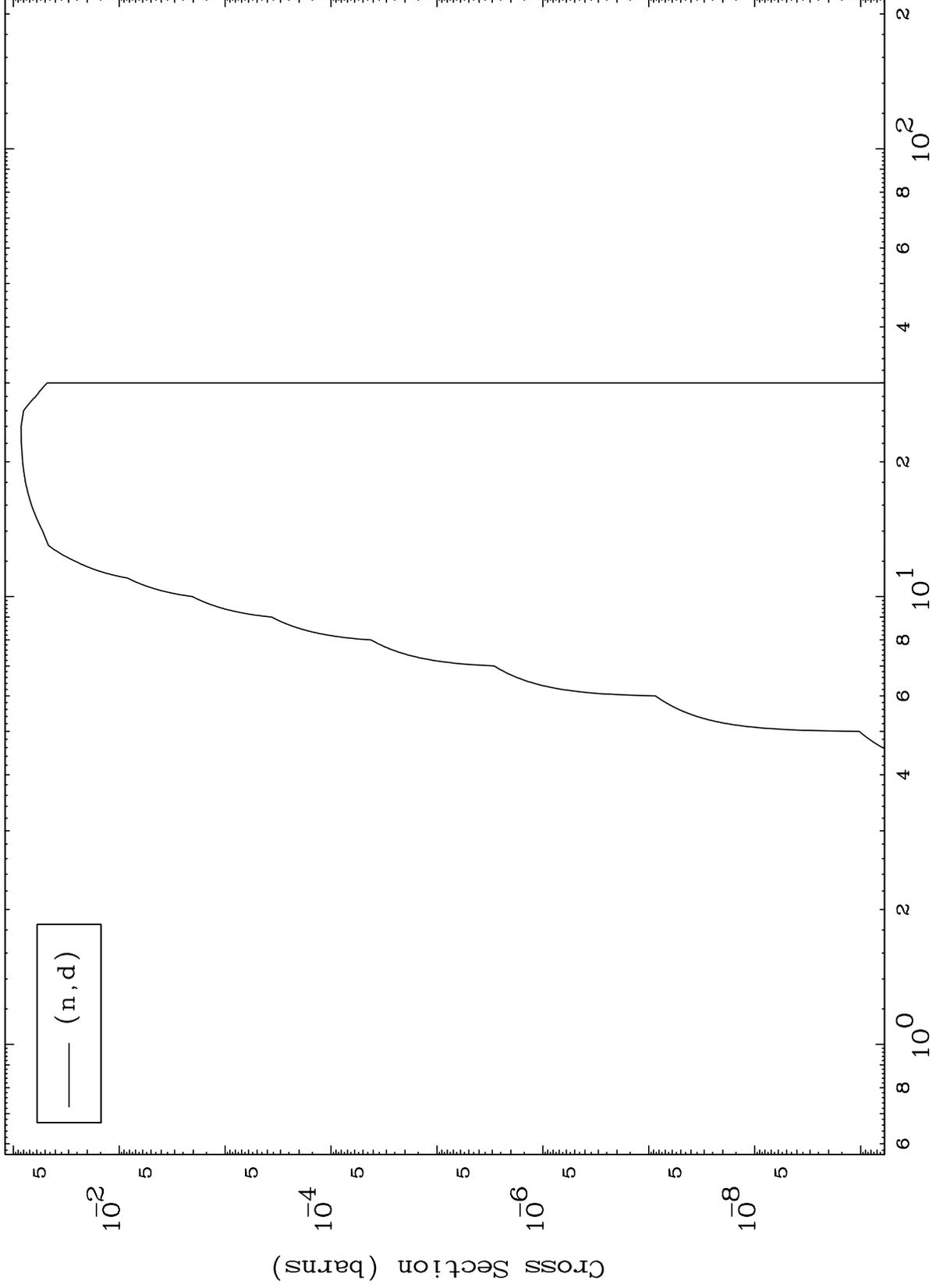


MAT 4231

(He-3,d) Levels

42-Mo-94

0 Kelvin Cross Sections



8

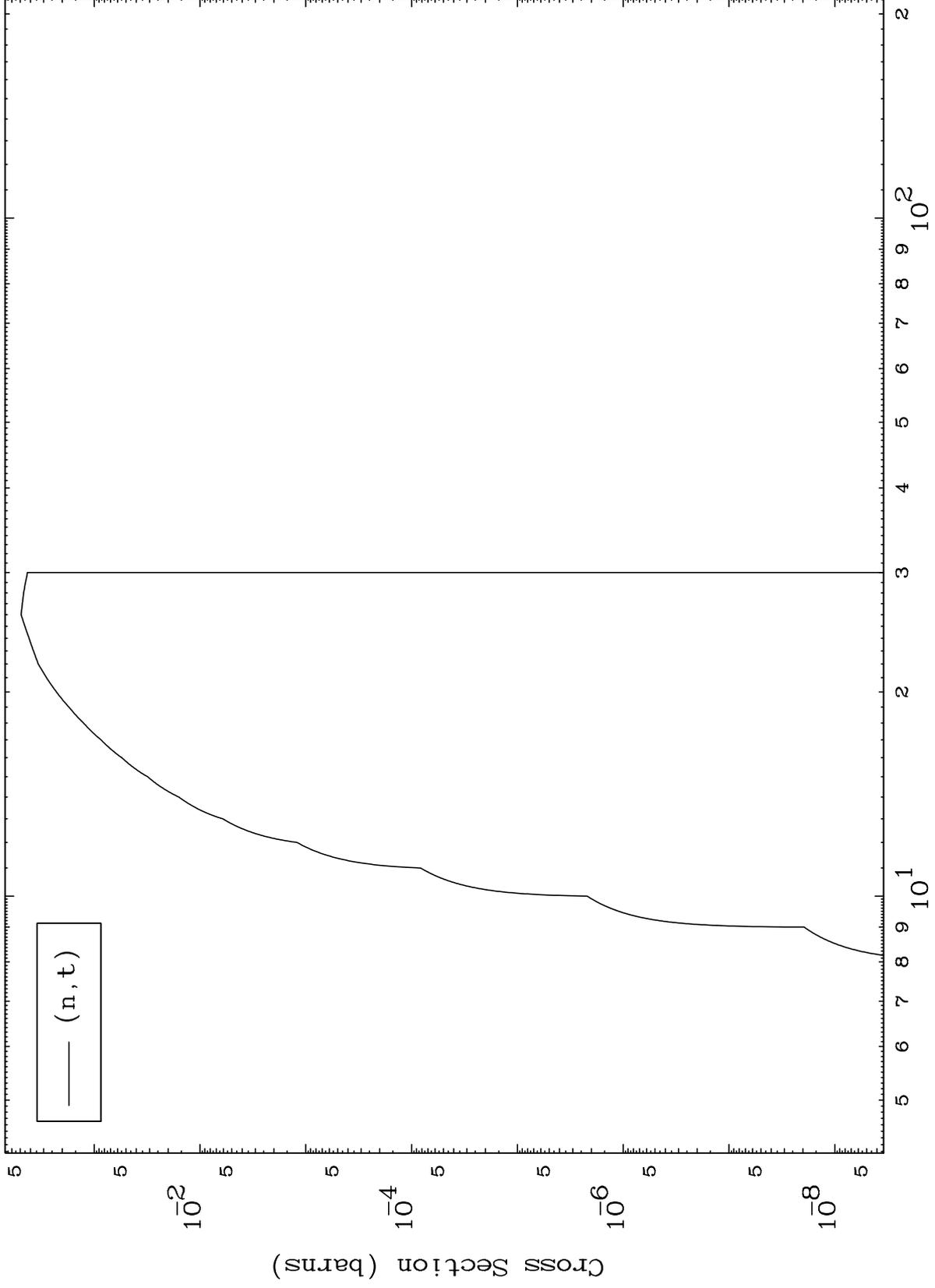
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



9

Incident Energy (MeV)

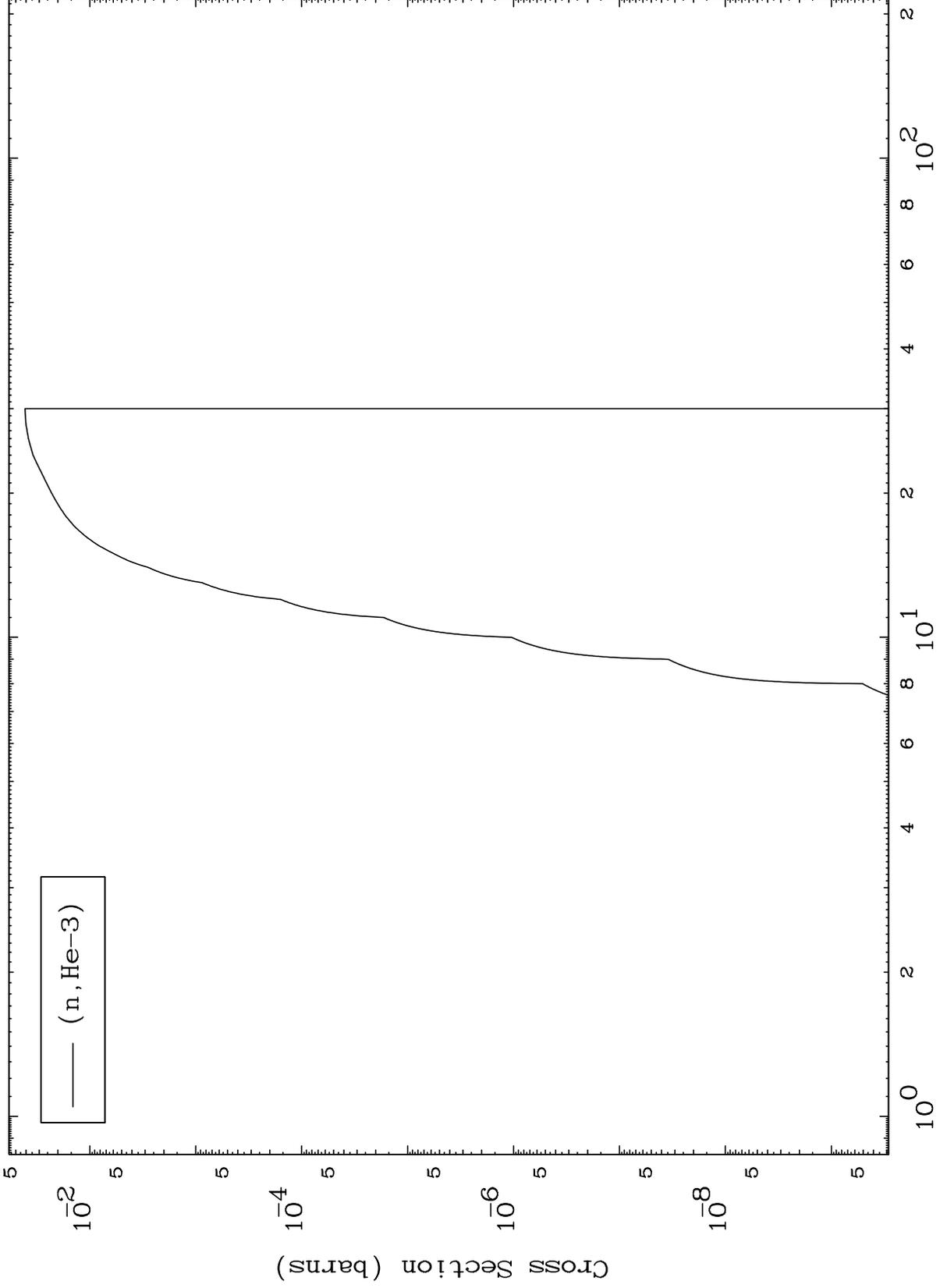
42-Mo-94

MAT 4231

(He-3, He3) Levels

42-Mo-94

0 Kelvin Cross Sections



Incident Energy (MeV)

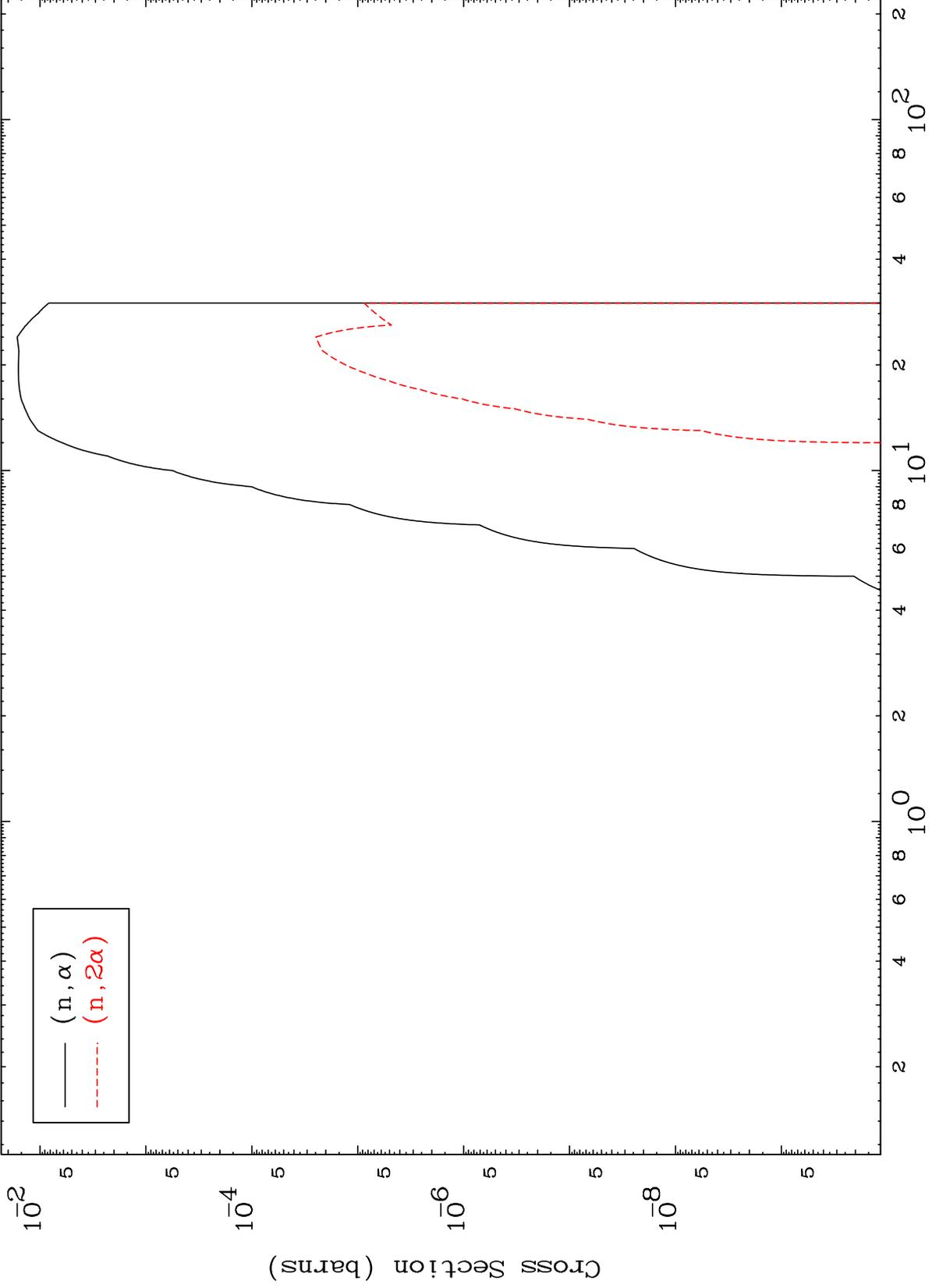
42-Mo-94

MAT 4231

(He-3, α) Levels

42-Mo-94

0 Kelvin Cross Sections

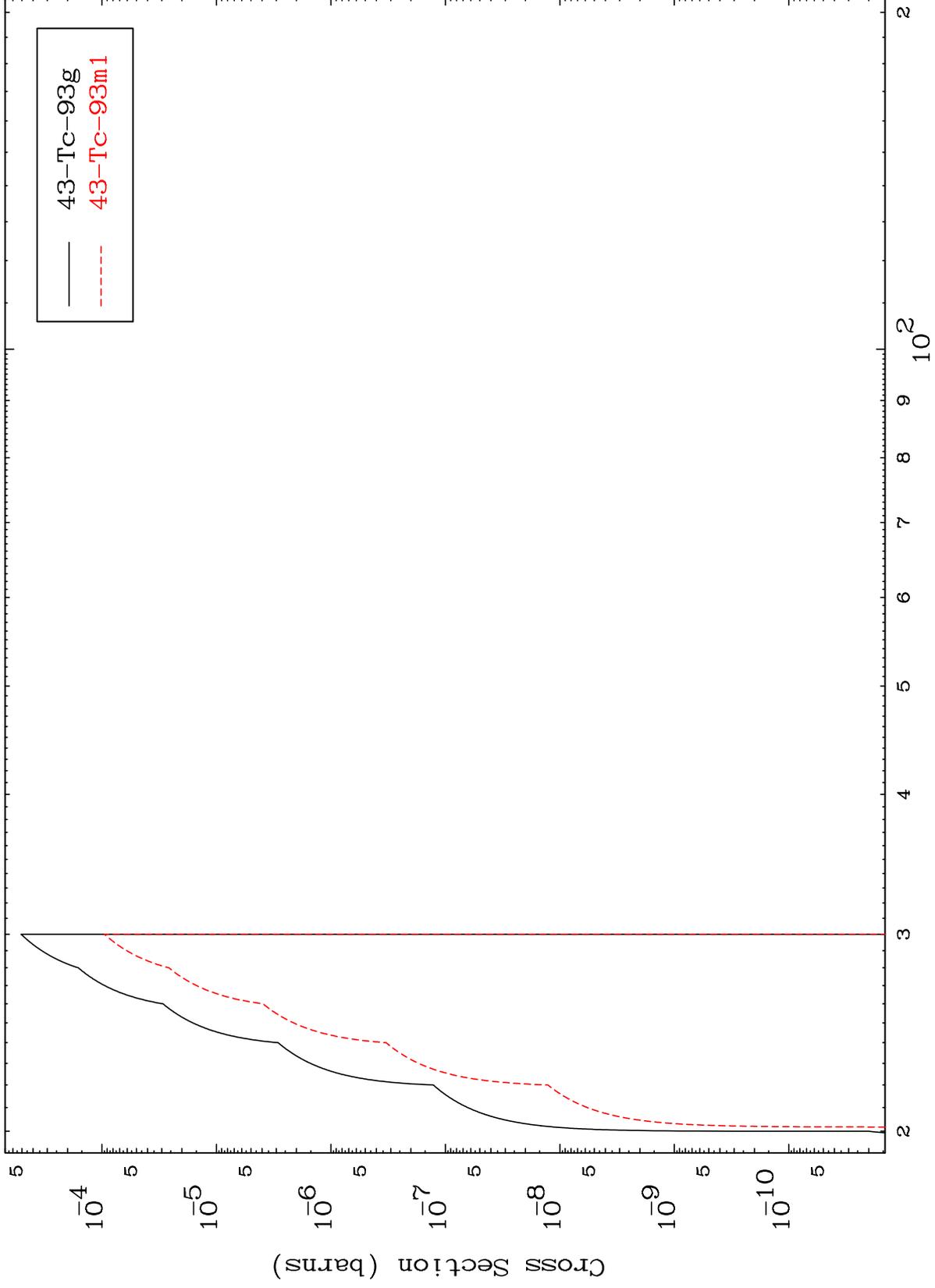


MAT 4231

(n,2n) d

42-Mo-94

Radionuclide Production Cross Section



12

Incident Energy (MeV)

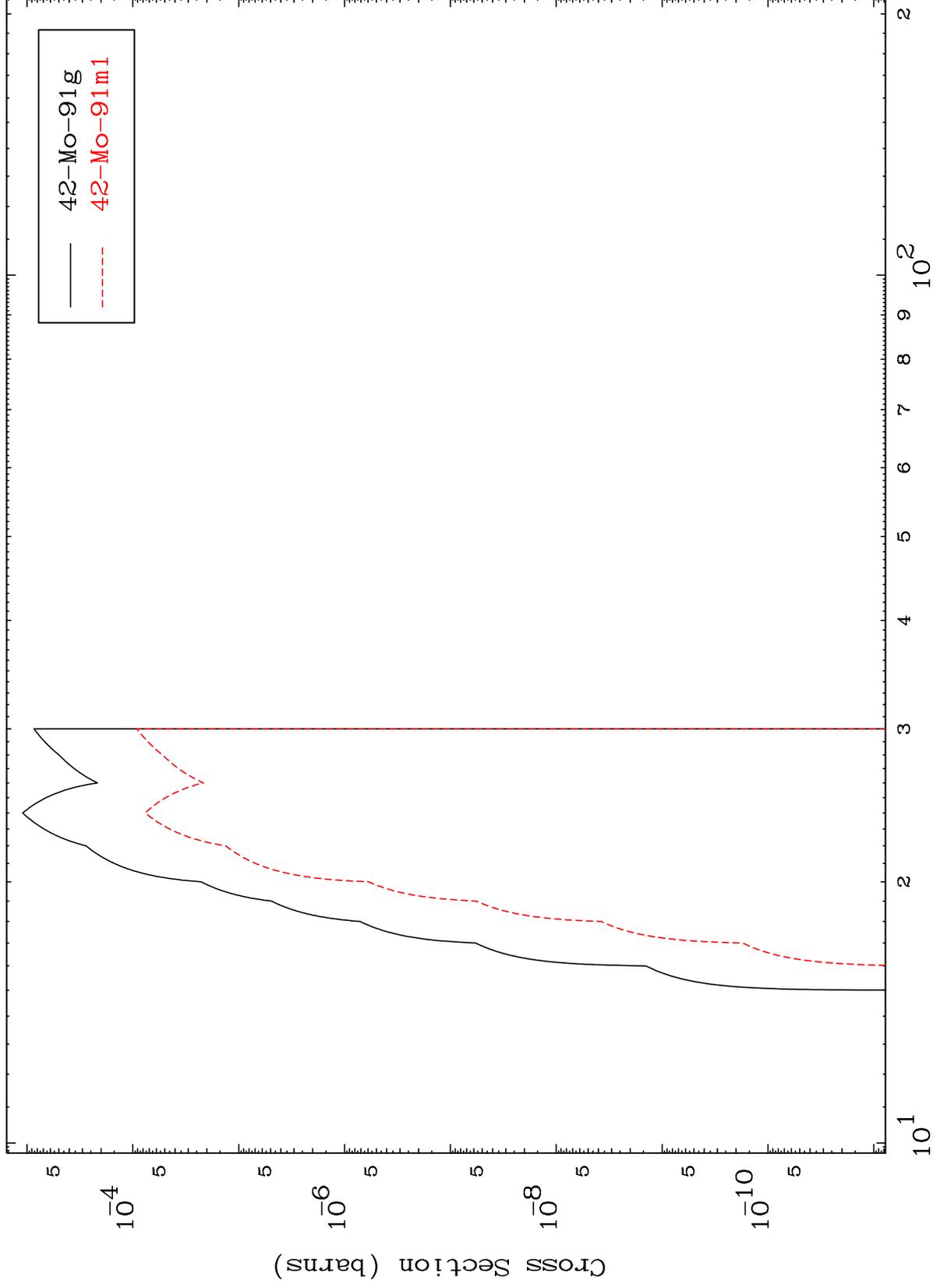
42-Mo-94

MAT 4231

(n,2n) α

42-Mo-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

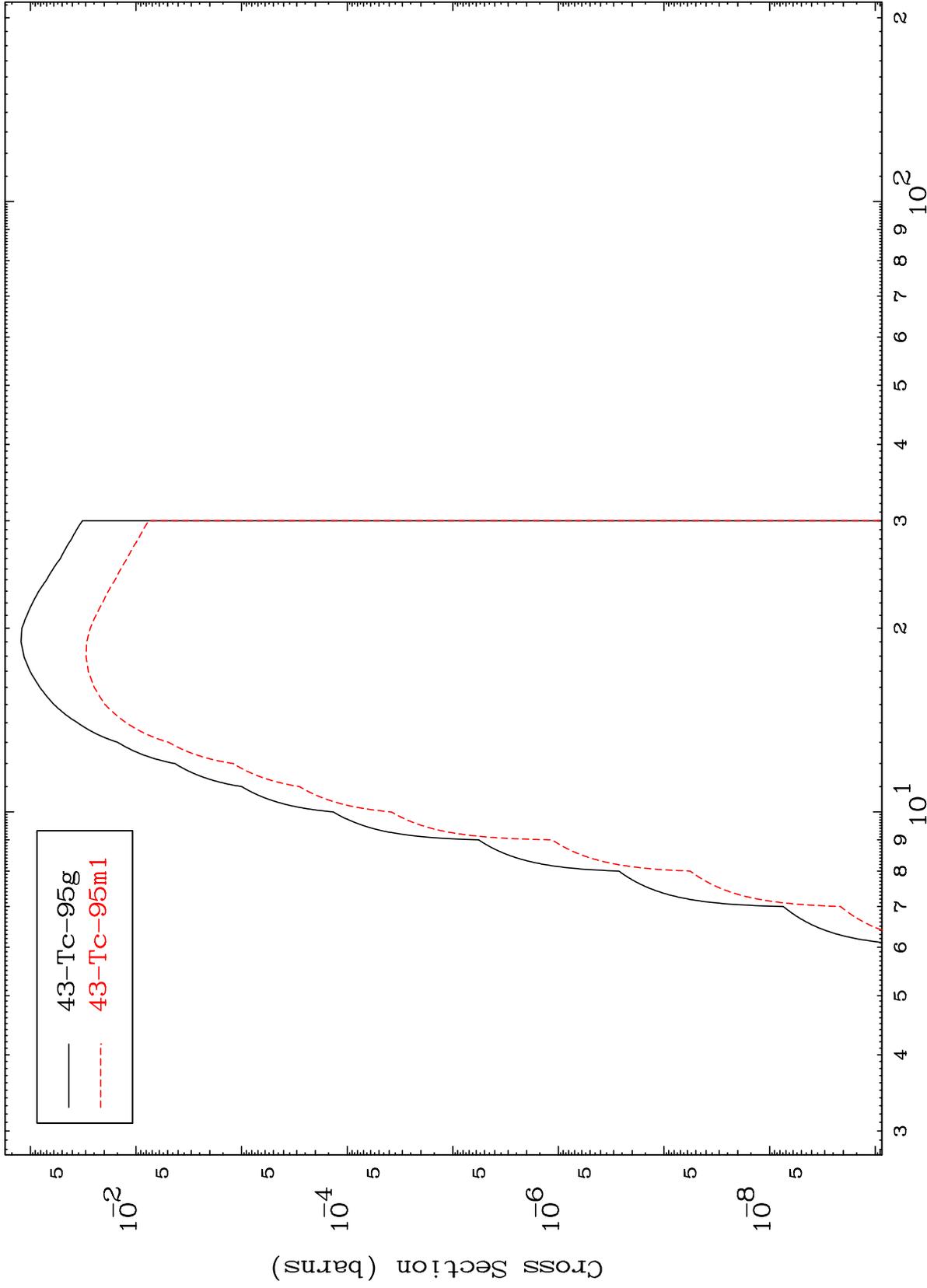
42-Mo-94

MAT 4231

(n,n') p

42-Mo-94

Radionuclide Production Cross Section



14

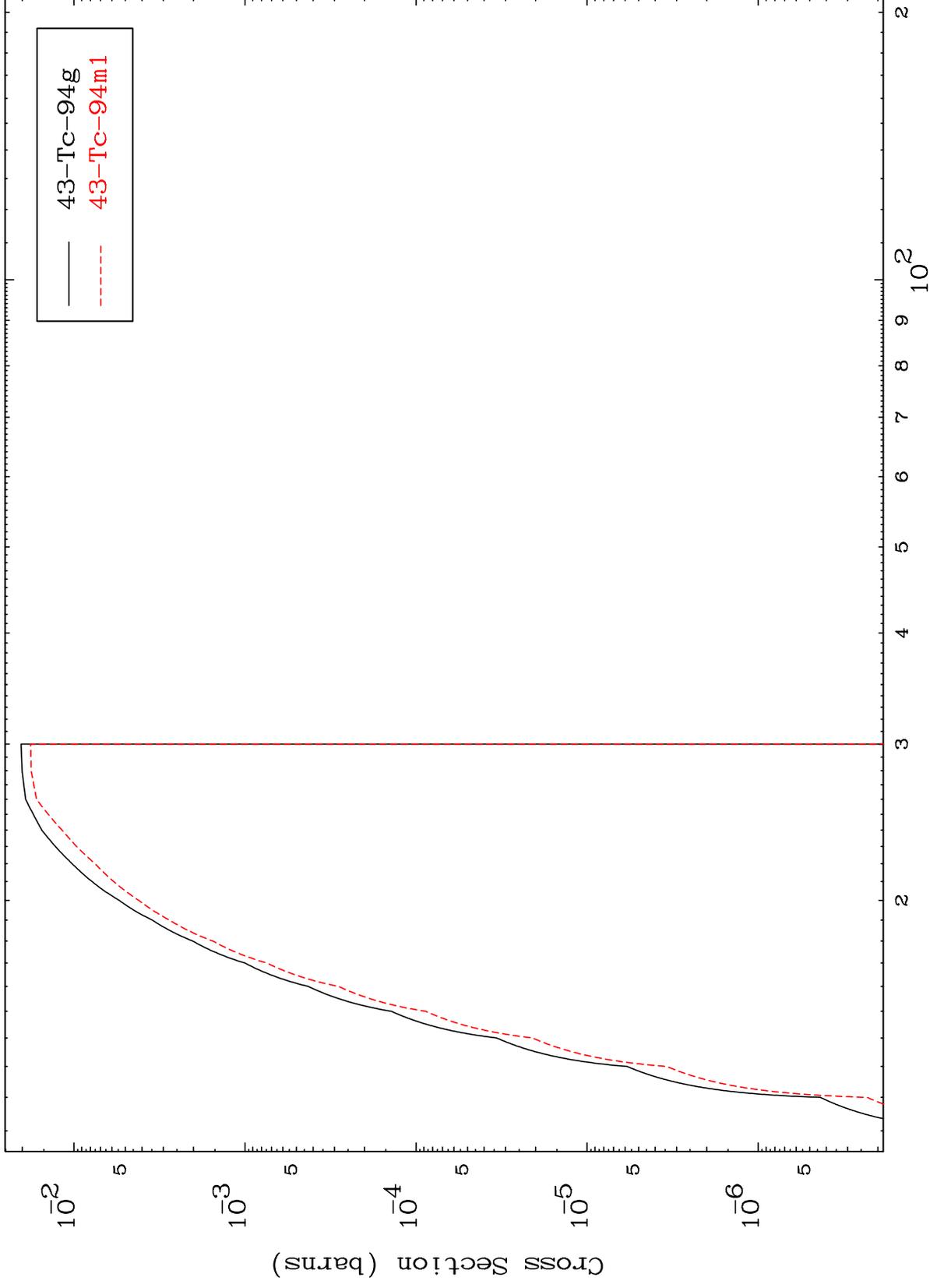
Incident Energy (MeV)

42-Mo-94

MAT 4231

42-Mo-94

(n,n') d
Radionuclide Production Cross Section



42-Mo-94

Incident Energy (MeV)

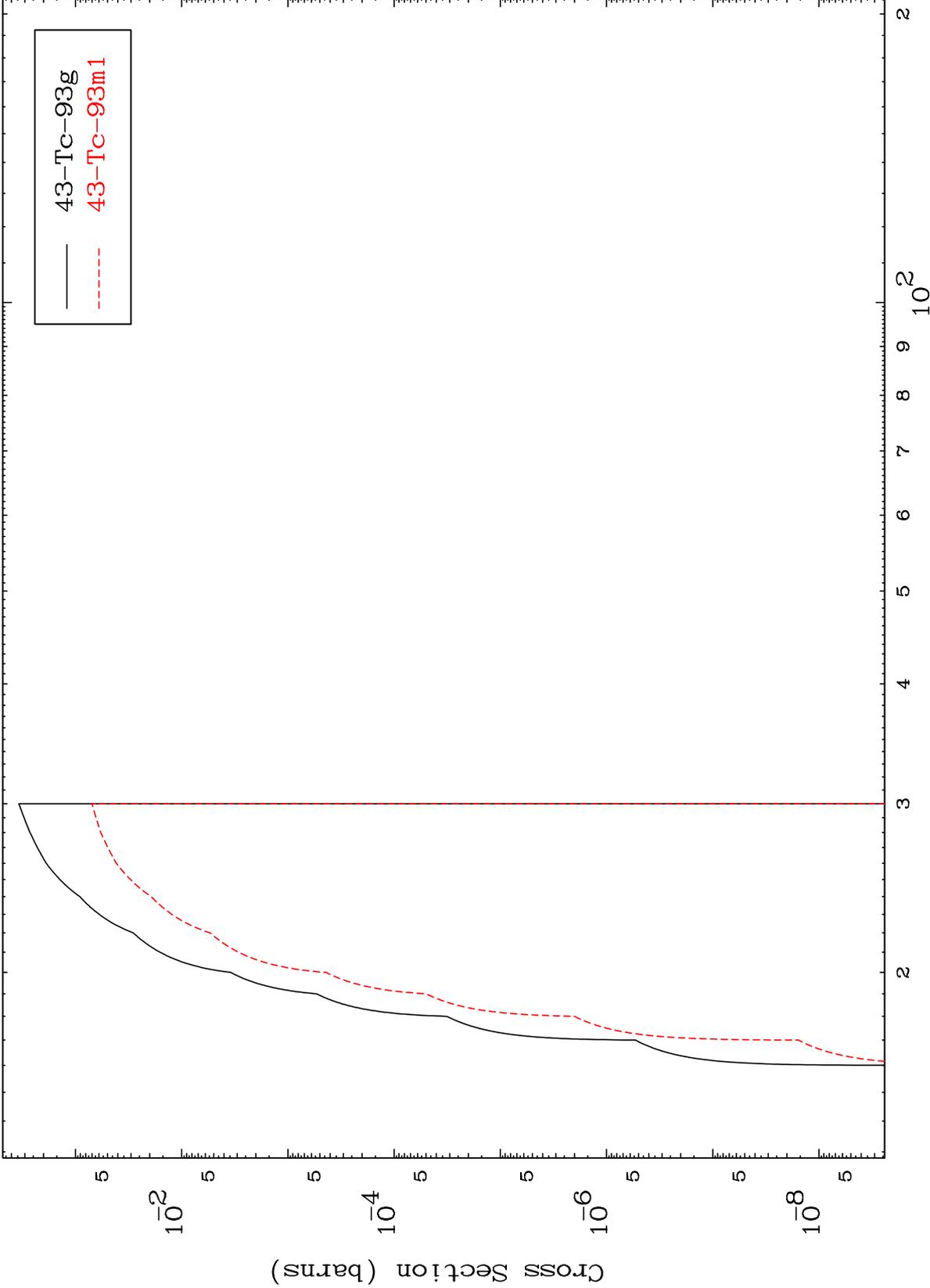
15

MAT 4231

(n,n') t

42-Mo-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

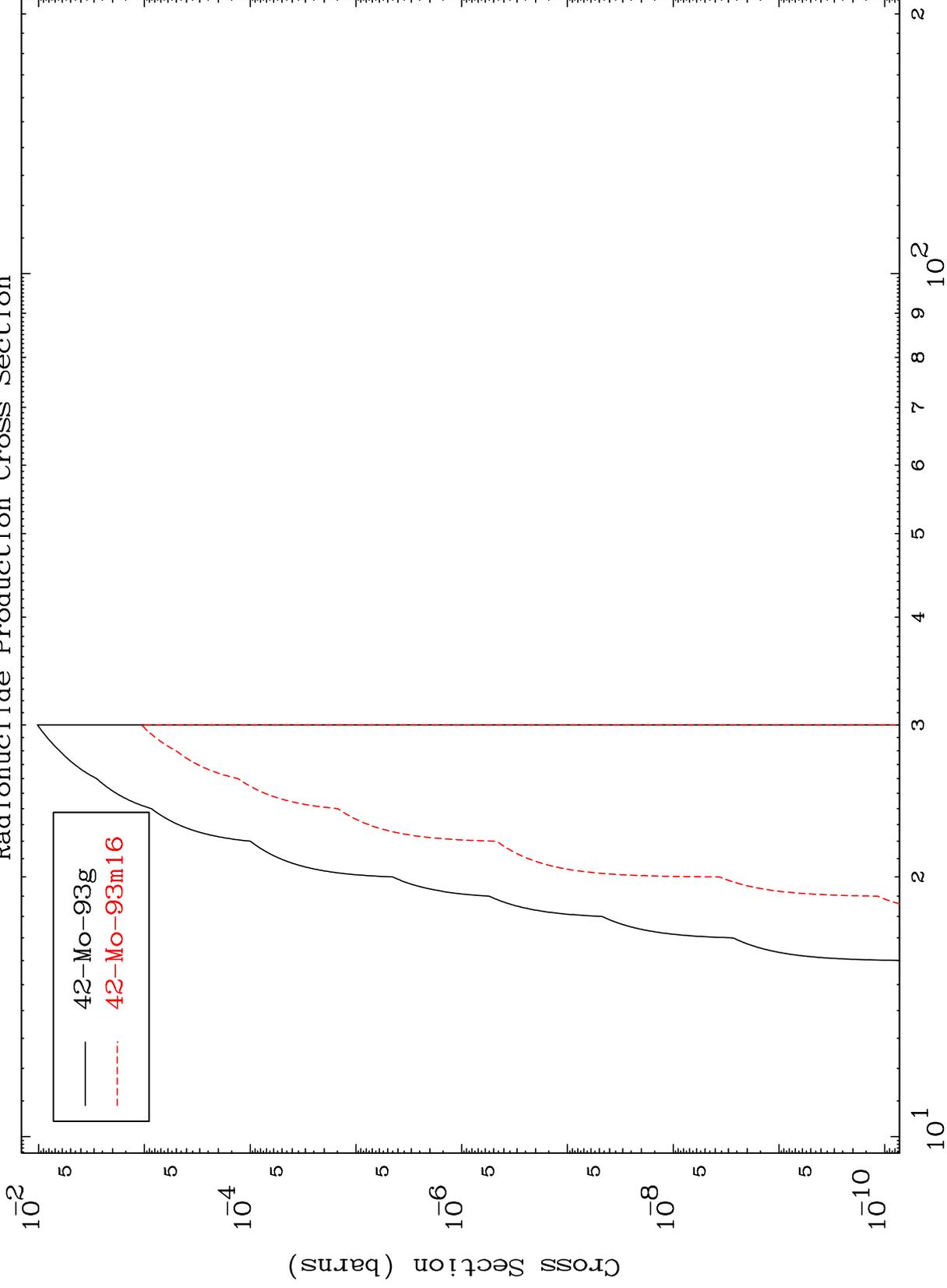
42-Mo-94

MAT 4231

(n,n') He-3

42-Mo-94

Radionuclide Production Cross Section



Incident Energy (MeV)

42-Mo-94

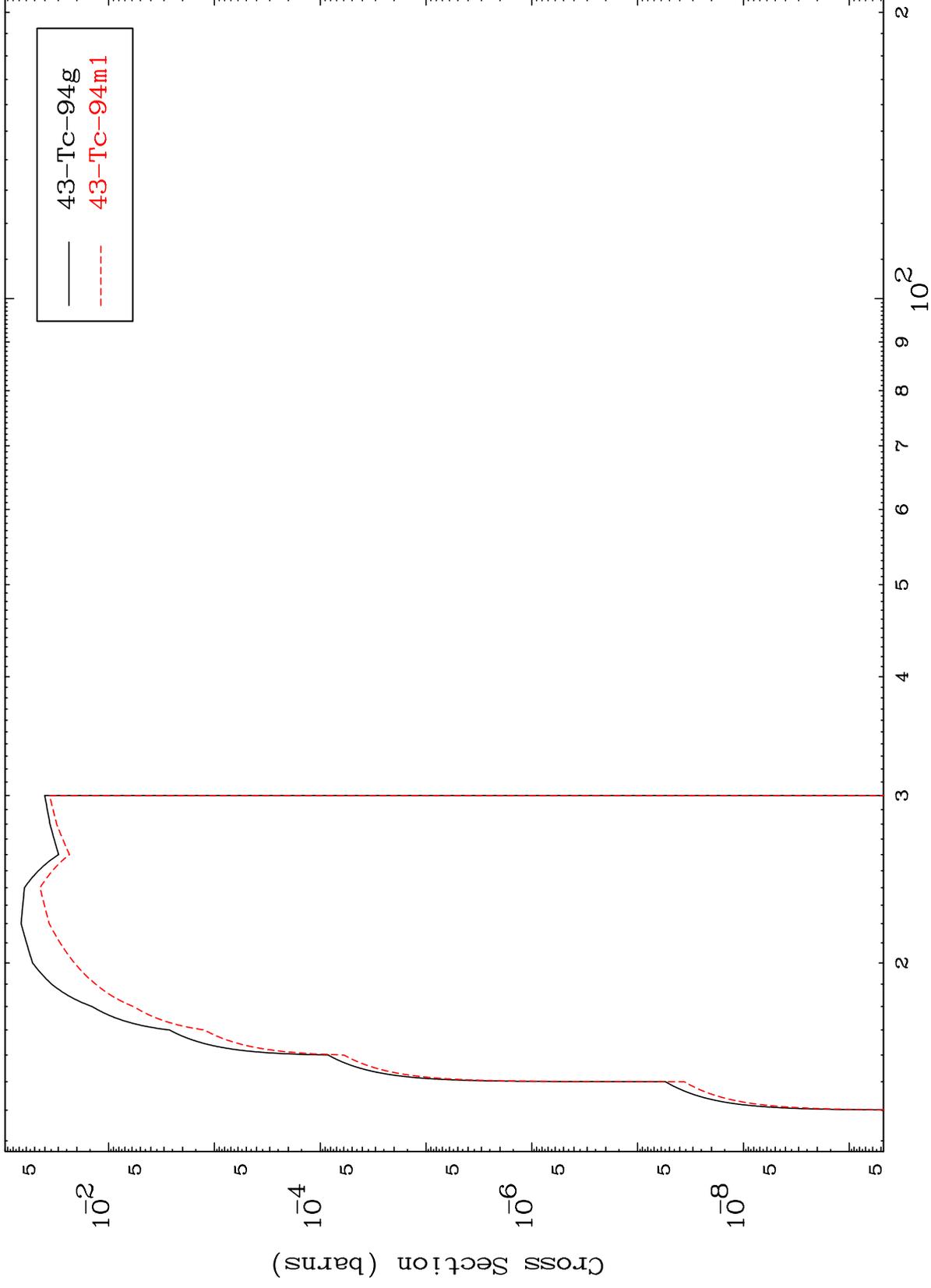
17

MAT 4231

(n,2n) p

42-Mo-94

Radionuclide Production Cross Section

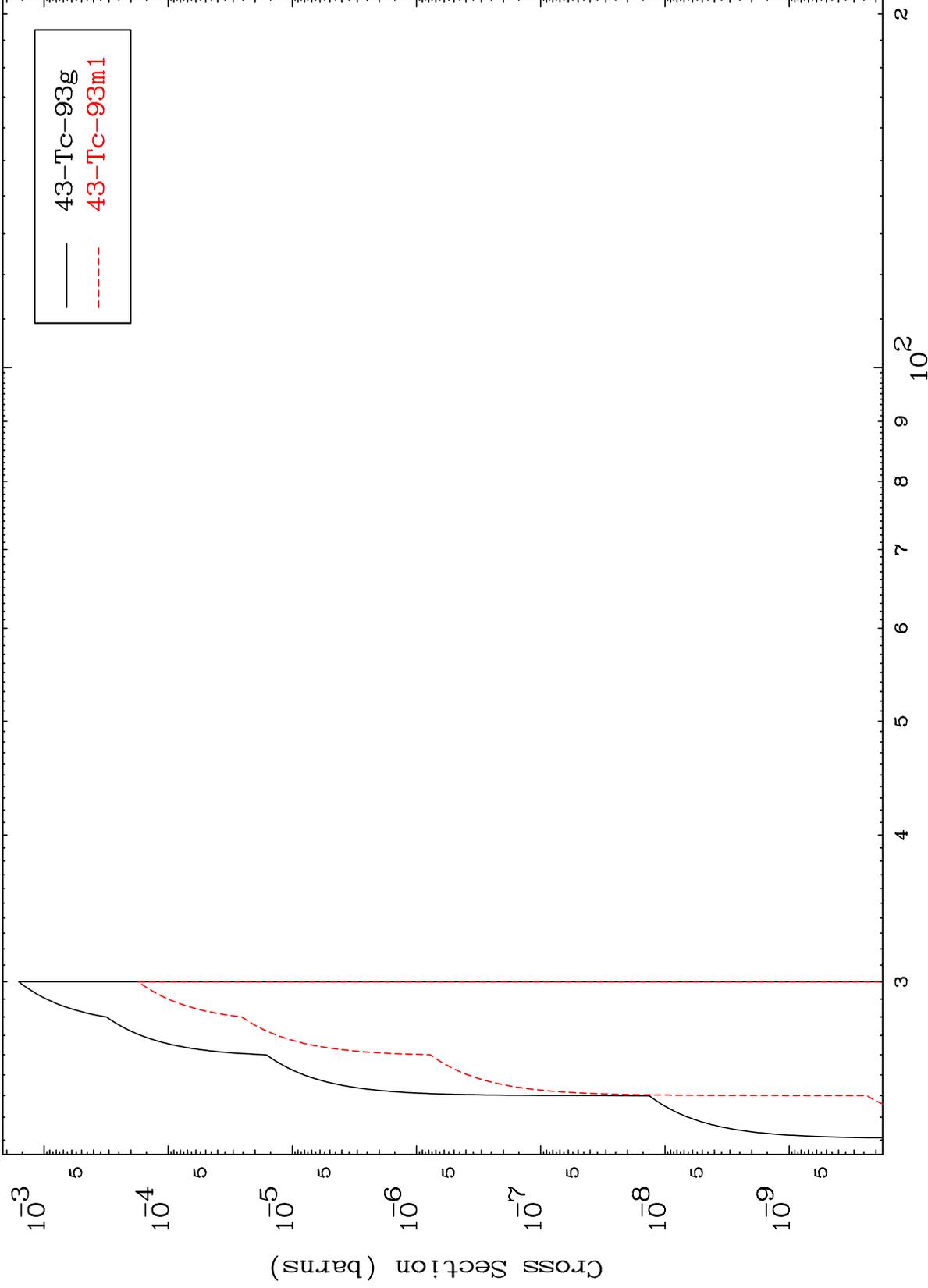


18

Incident Energy (MeV)

42-Mo-94

Radionuclide Production Cross Section

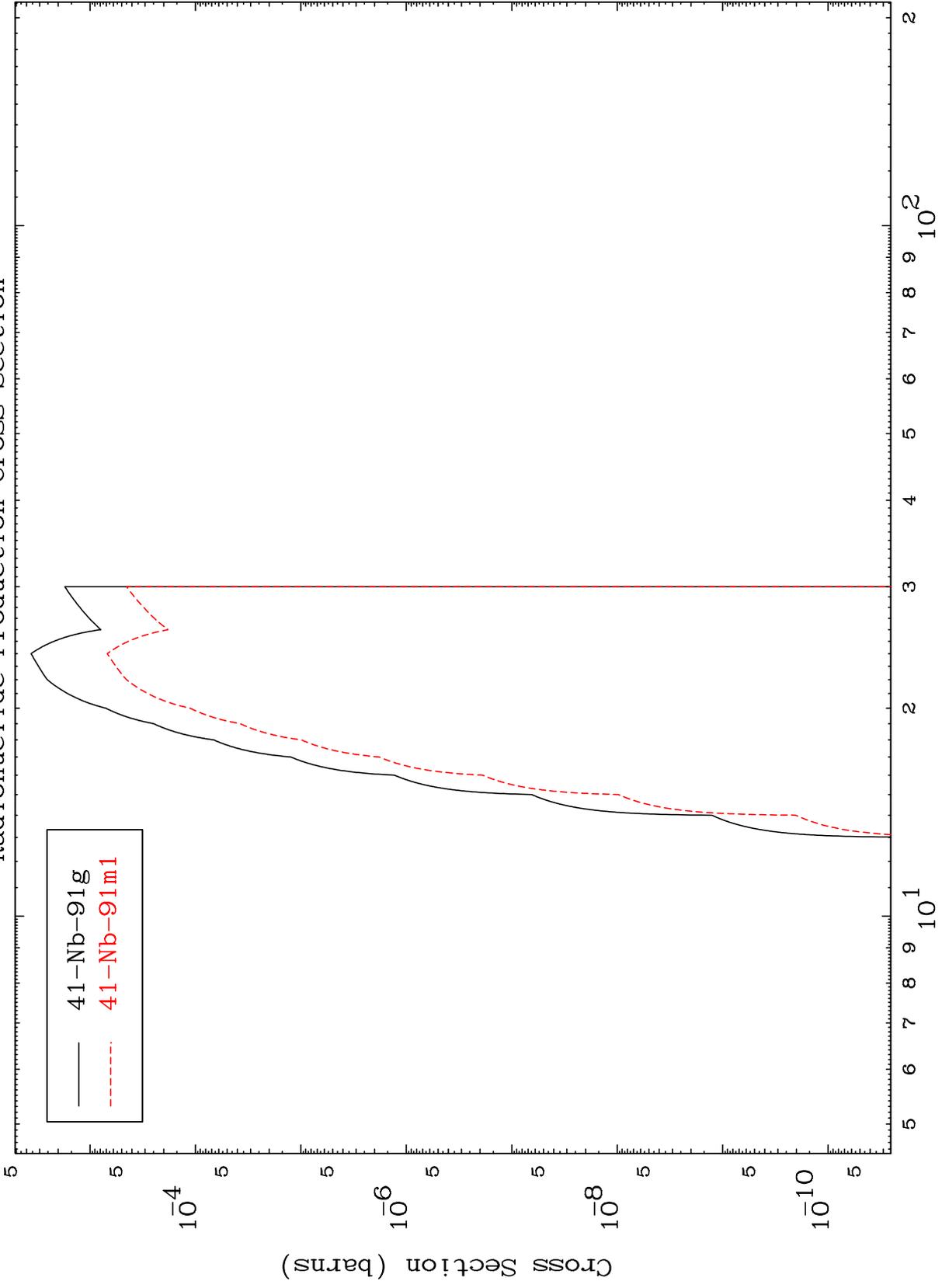


MAT 4231

(n,n') p α

42-Mo-94

Radionuclide Production Cross Section



41-Nb-91g
41-Nb-91m1

20

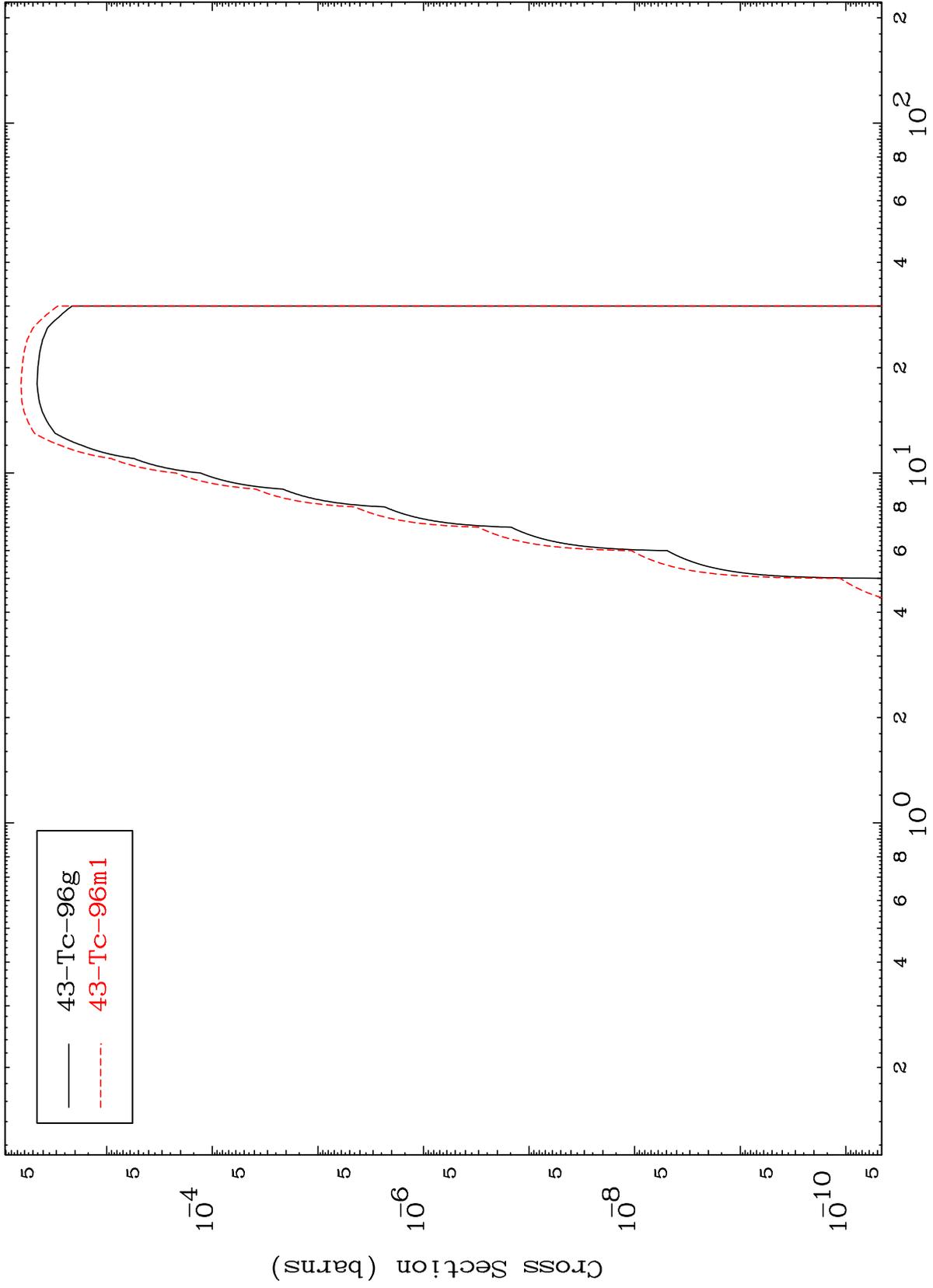
Incident Energy (MeV)

42-Mo-94

MAT 4231

42-Mo-94

Radionuclide Production Cross Section



21

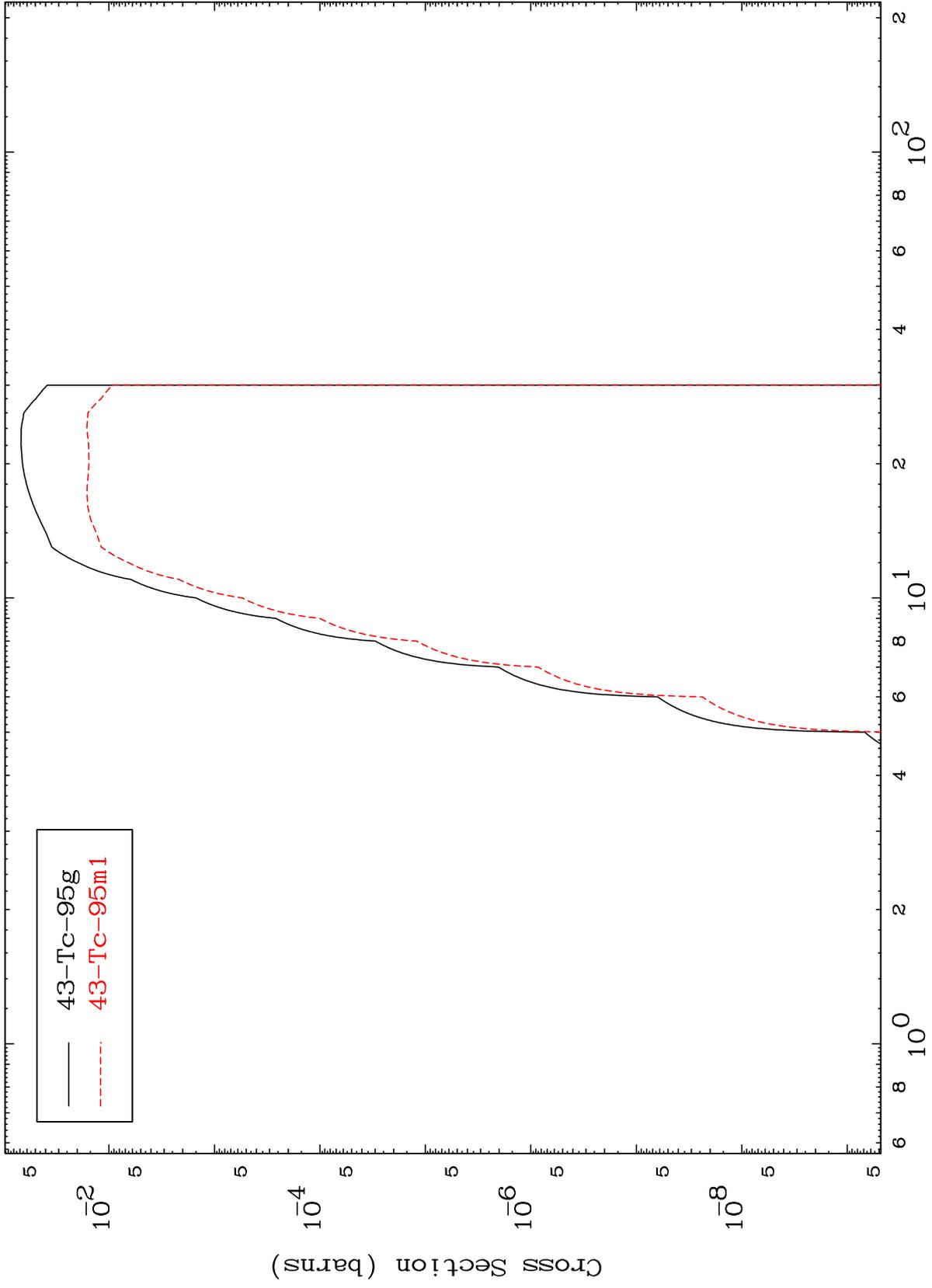
Incident Energy (MeV)

42-Mo-94

MAT 4231

42-Mo-94

(n,d)
Radionuclide Production Cross Section

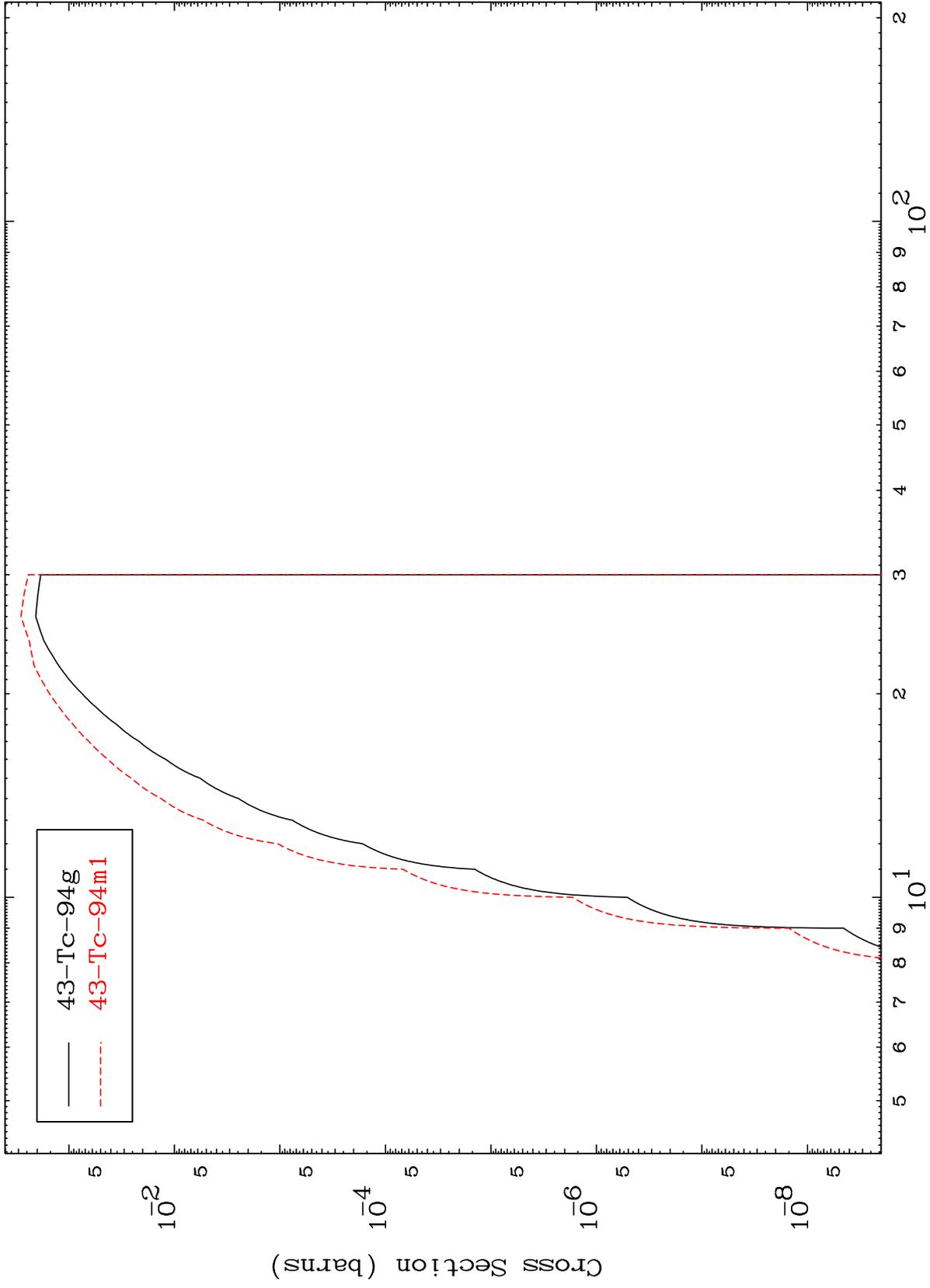


— 43-Tc-95g
- - - 43-Tc-95m1

MAT 4231

42-Mo-94

(n, t)
Radionuclide Production Cross Section



— 43-Tc-94g
- - - 43-Tc-94m1

23

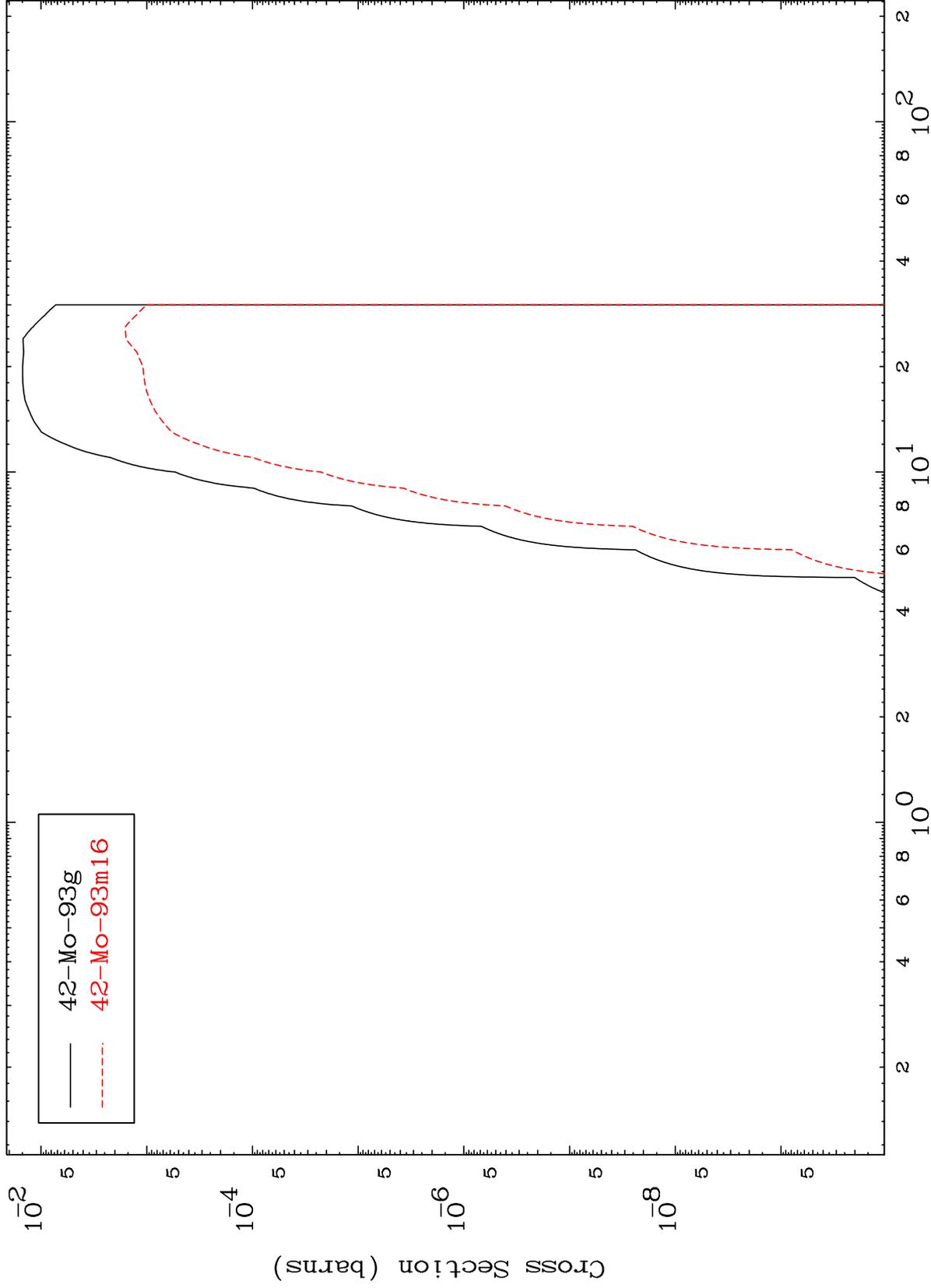
Incident Energy (MeV)

42-Mo-94

MAT 4231

42-Mo-94

Radionuclide Production Cross Section
(n, α)



24

Incident Energy (MeV)

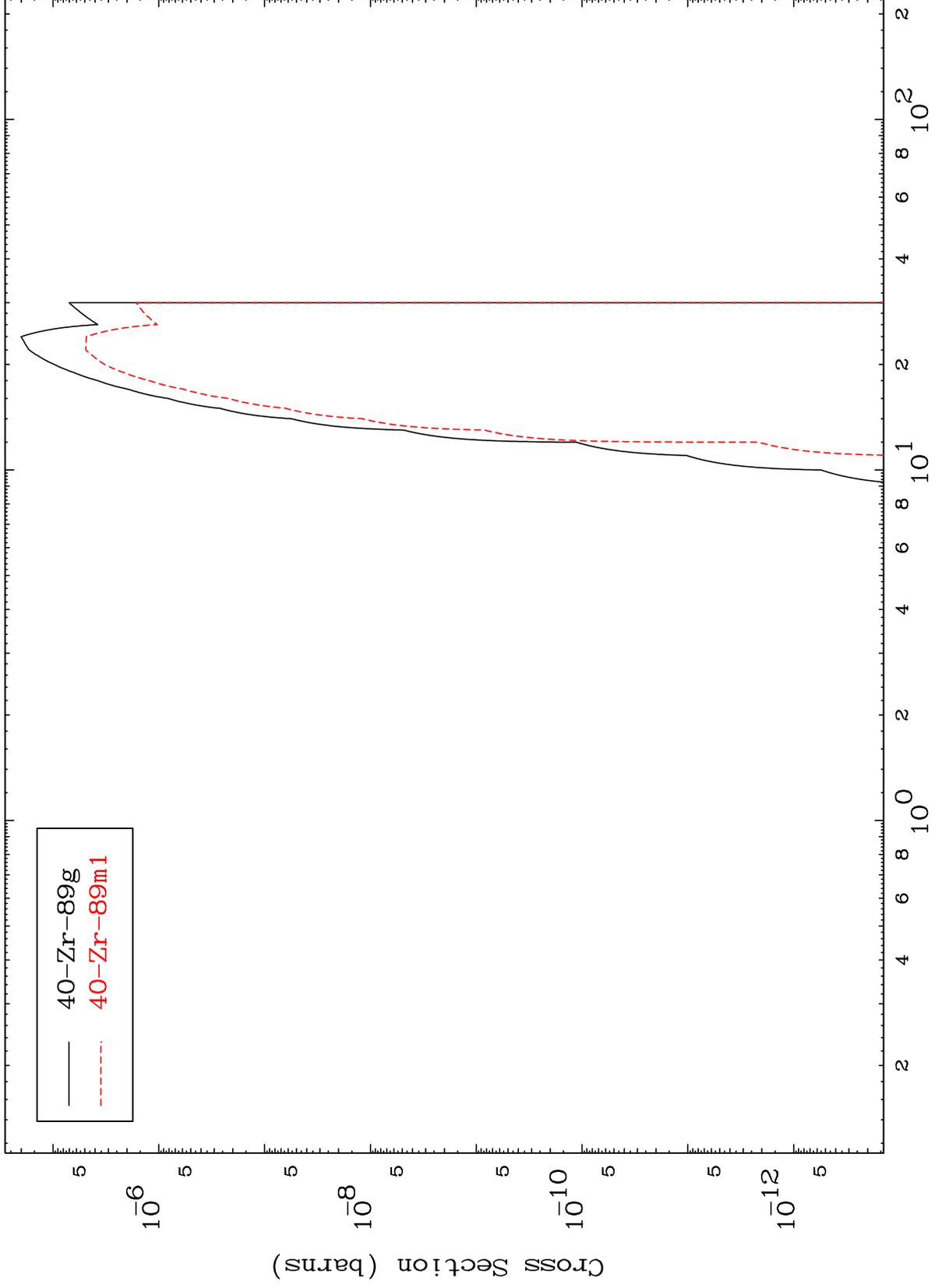
42-Mo-94

MAT 4231

(n,2 α)

42-Mo-94

Radionuclide Production Cross Section



25

Incident Energy (MeV)

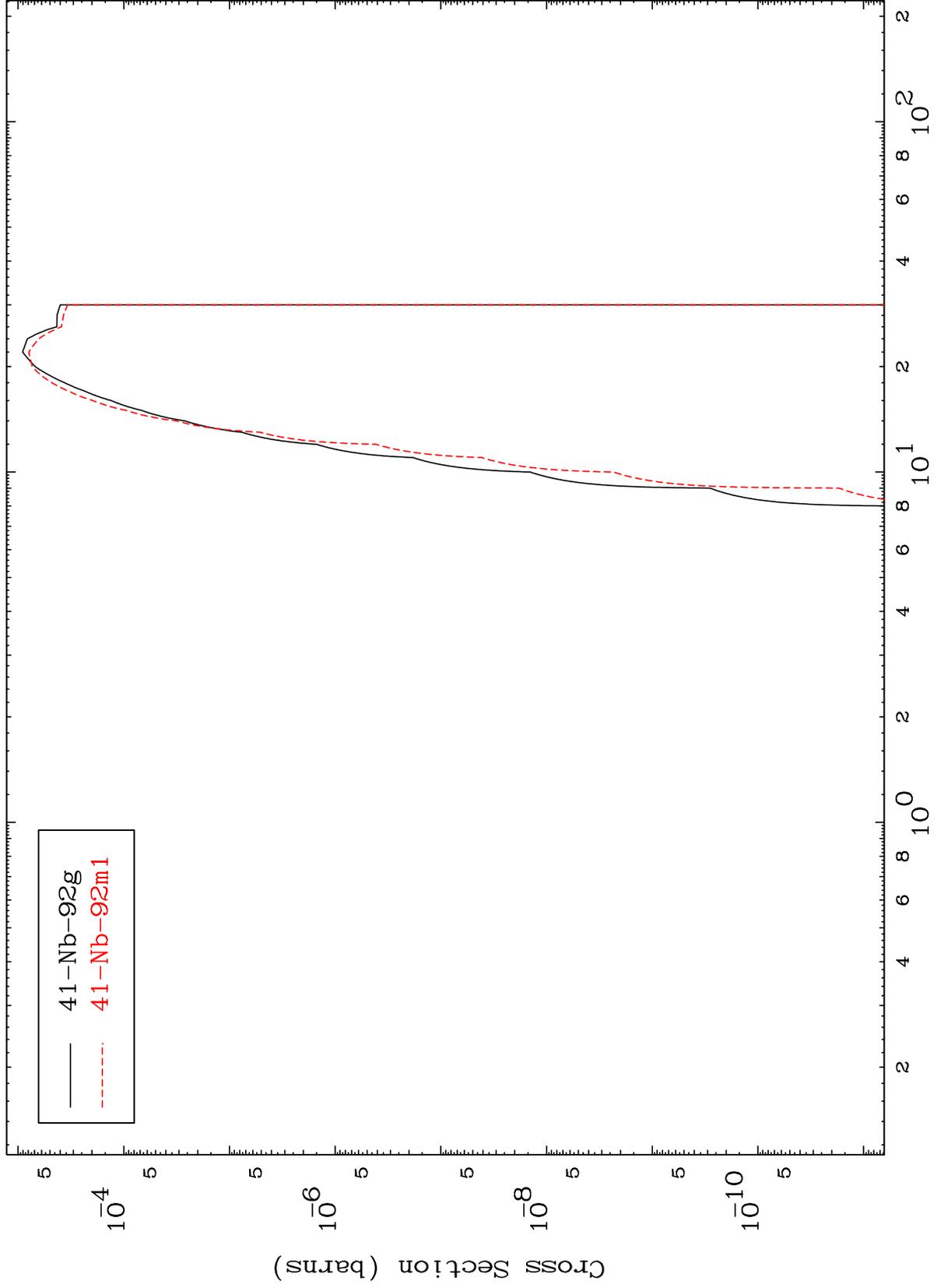
42-Mo-94

MAT 4231

(n,p) α

42-Mo-94

Radionuclide Production Cross Section



26

Incident Energy (MeV)

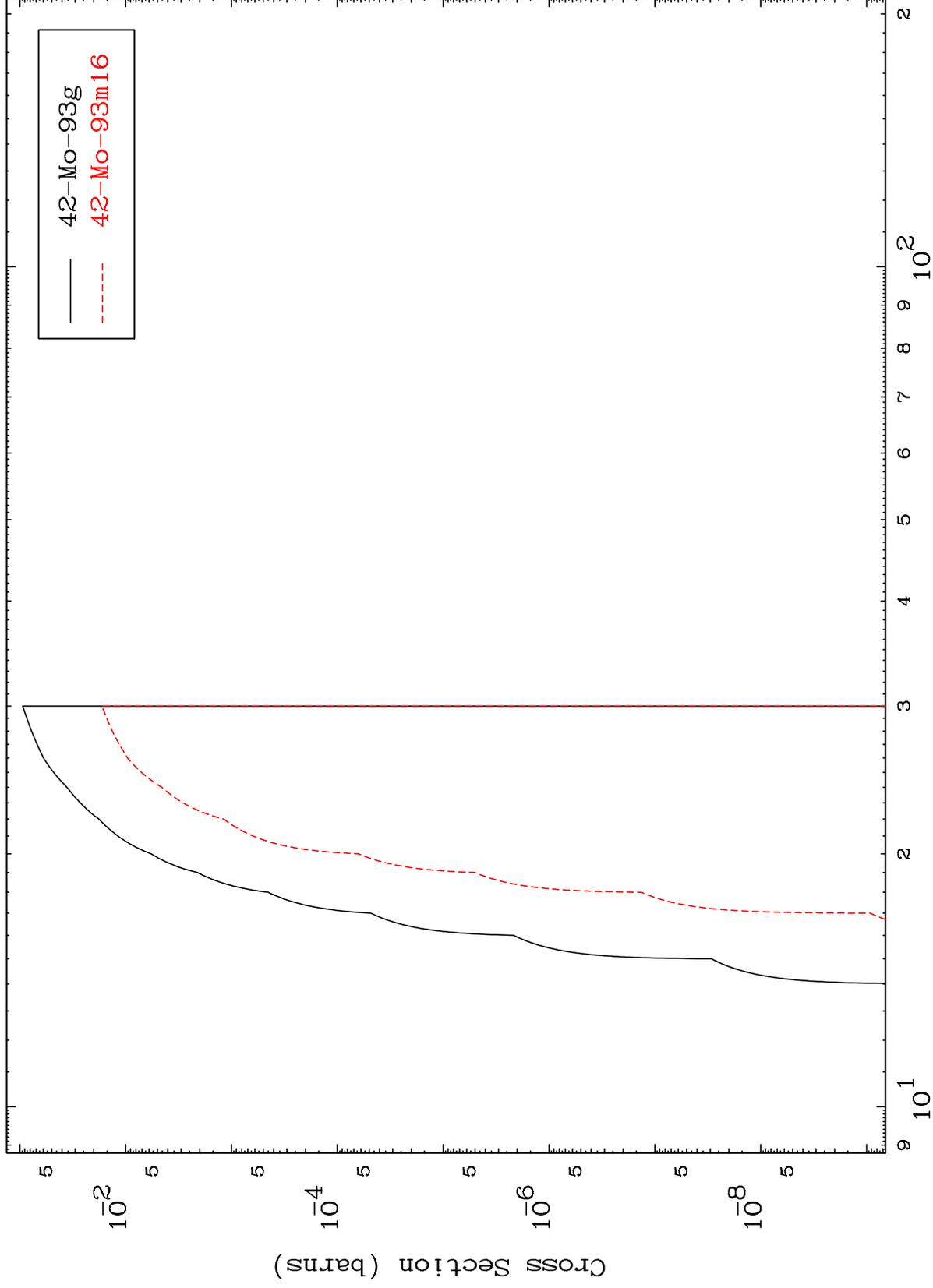
42-Mo-94

MAT 4231

(n,p) t

42-Mo-94

Radionuclide Production Cross Section



27

Incident Energy (MeV)

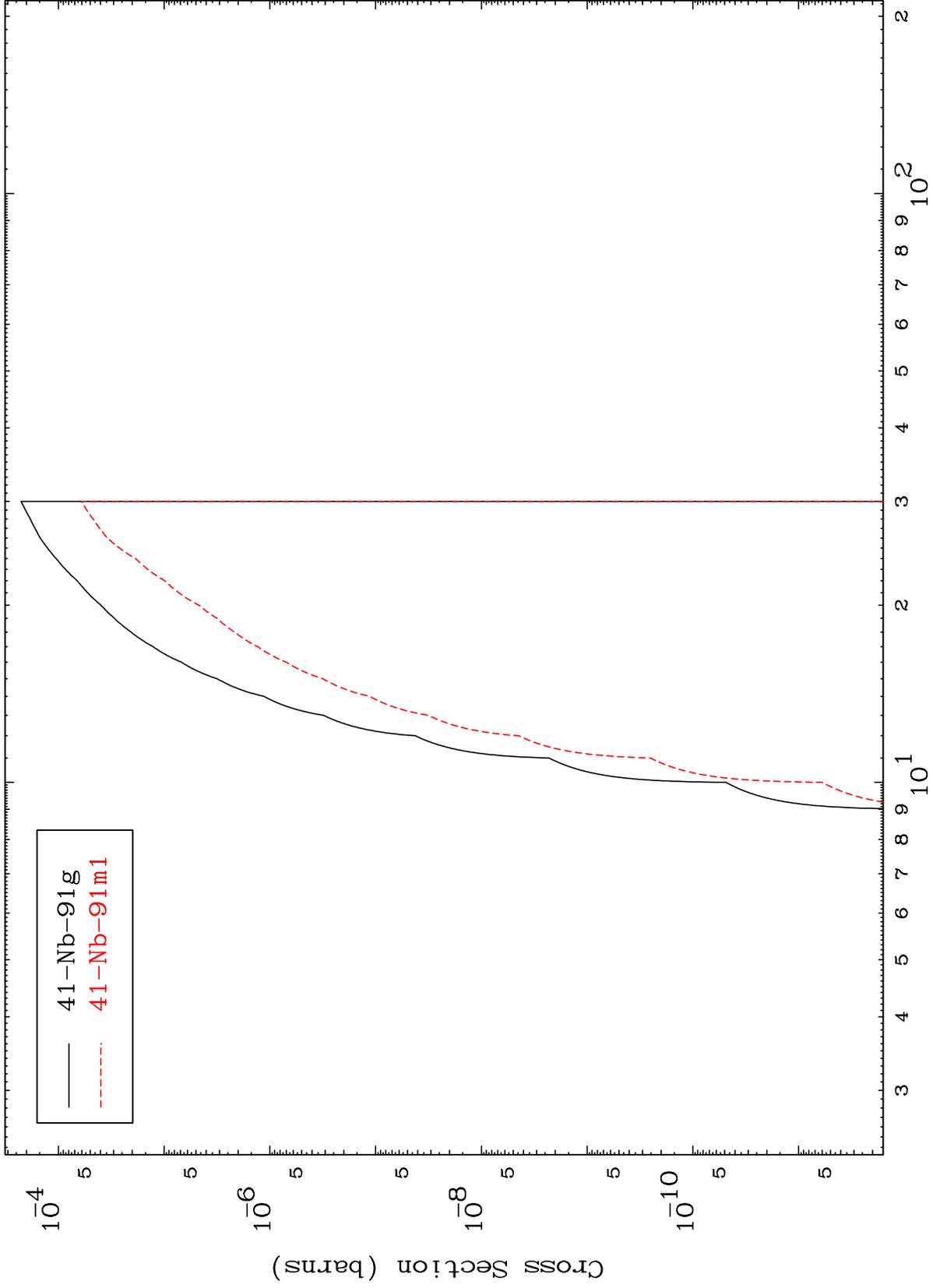
42-Mo-94

MAT 4231

(n,d) α

42-Mo-94

Radionuclide Production Cross Section



— 41-Nb-91g
- - - 41-Nb-91m1