

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

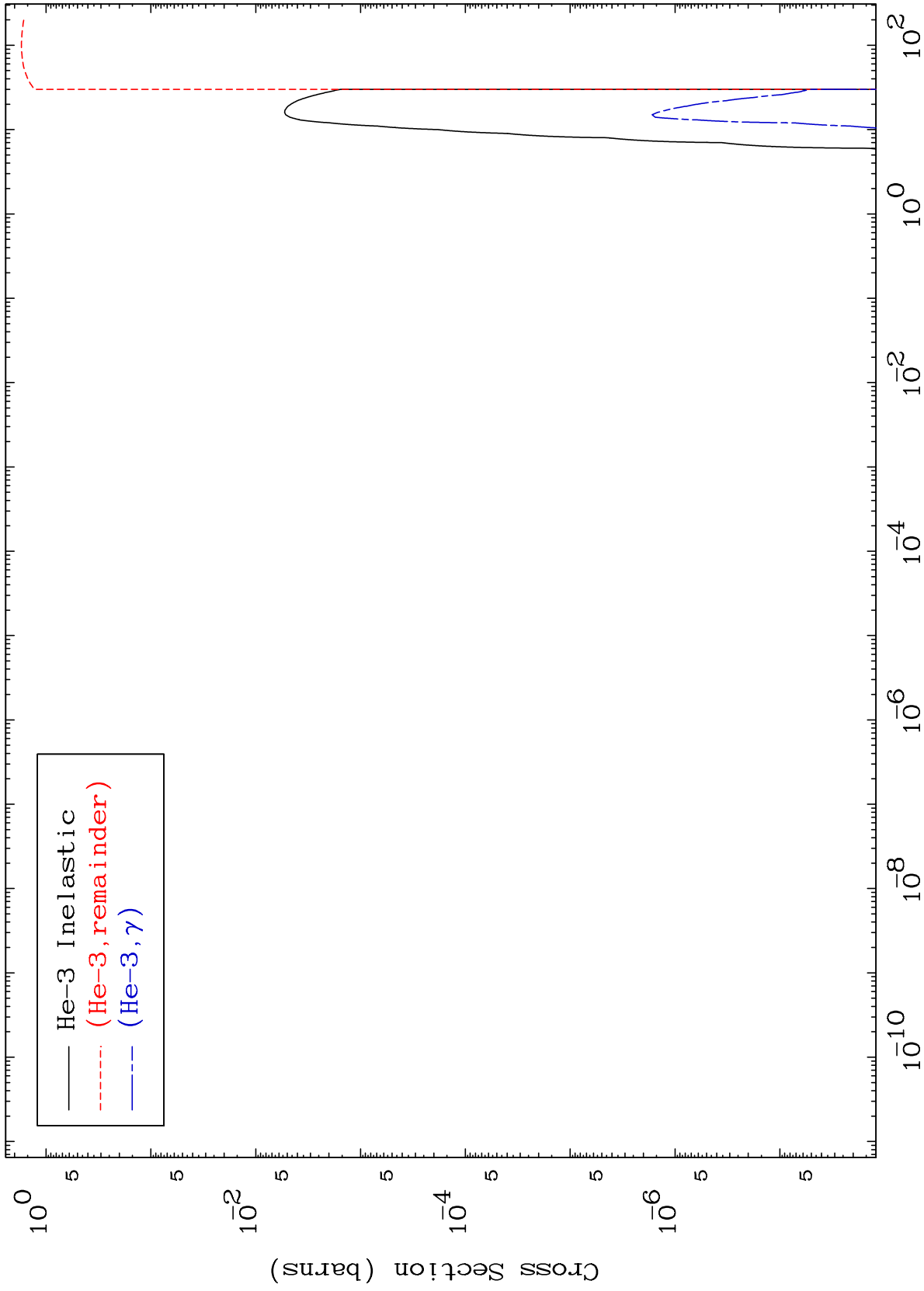
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4231

He-3 Major
0 Kelvin Cross Sections

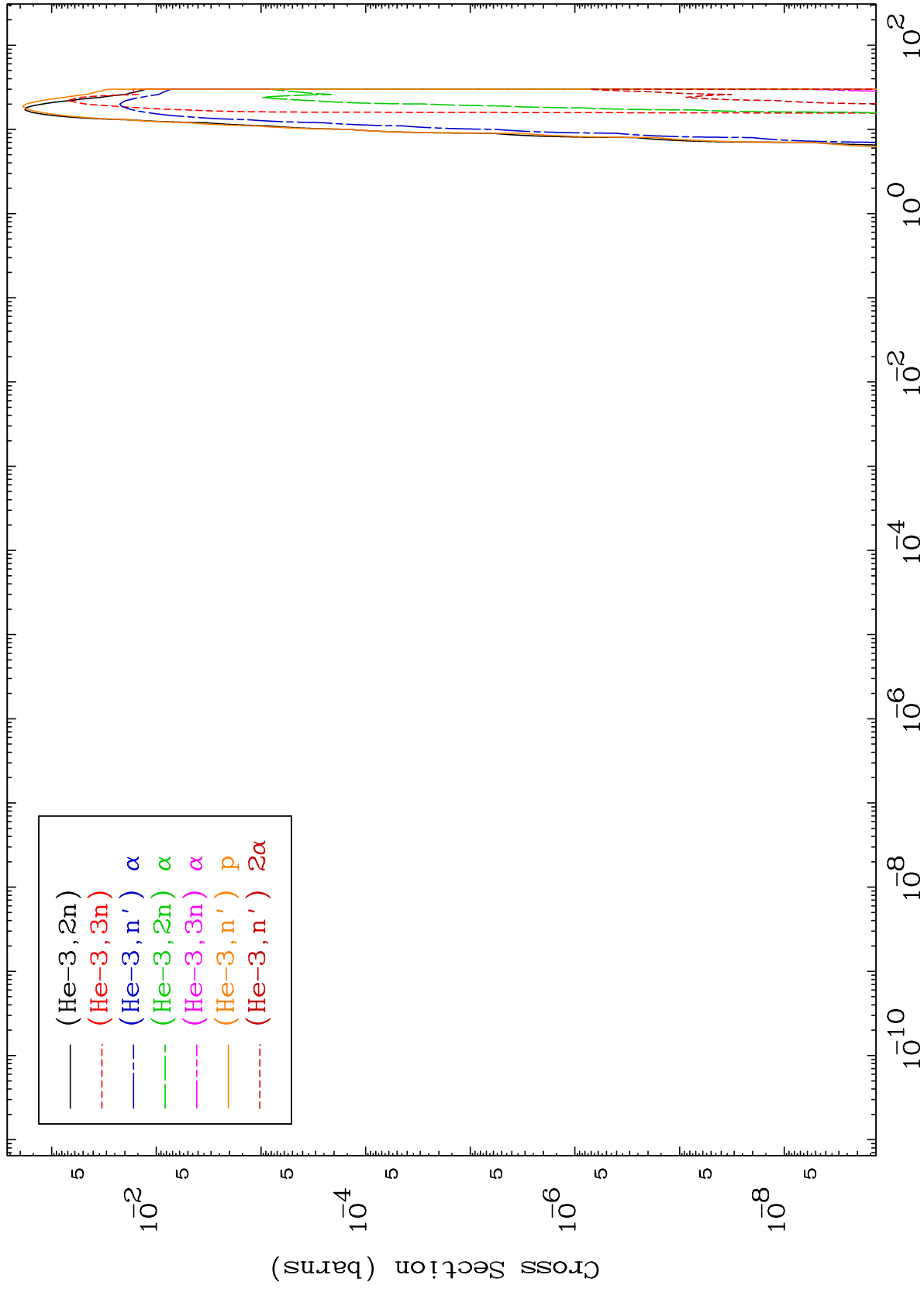
42-Mo-94



MAT 4231

He-3 Neutron Production
0 Kelvin Cross Sections

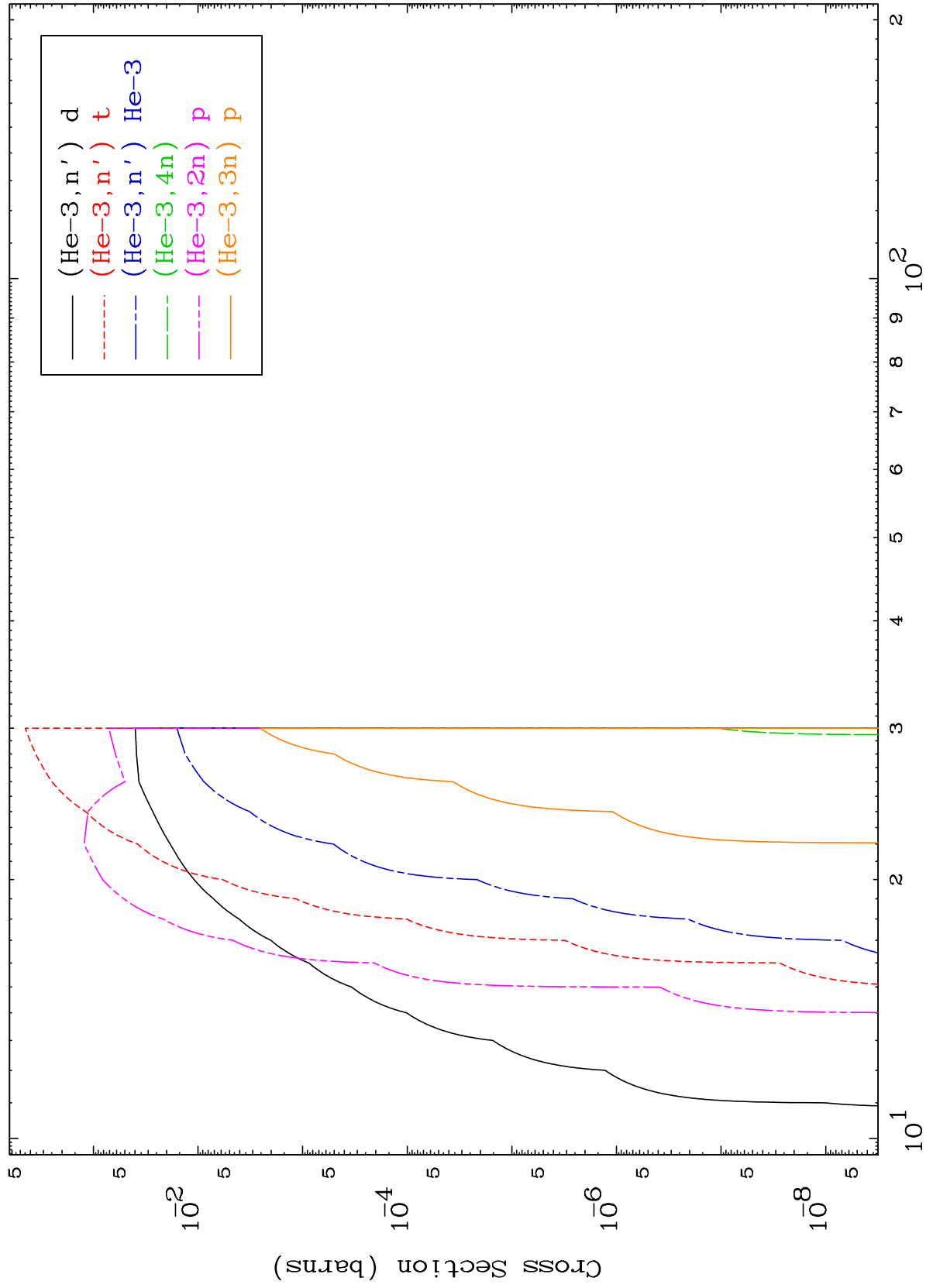
42-Mo-94



2

Incident Energy (MeV)

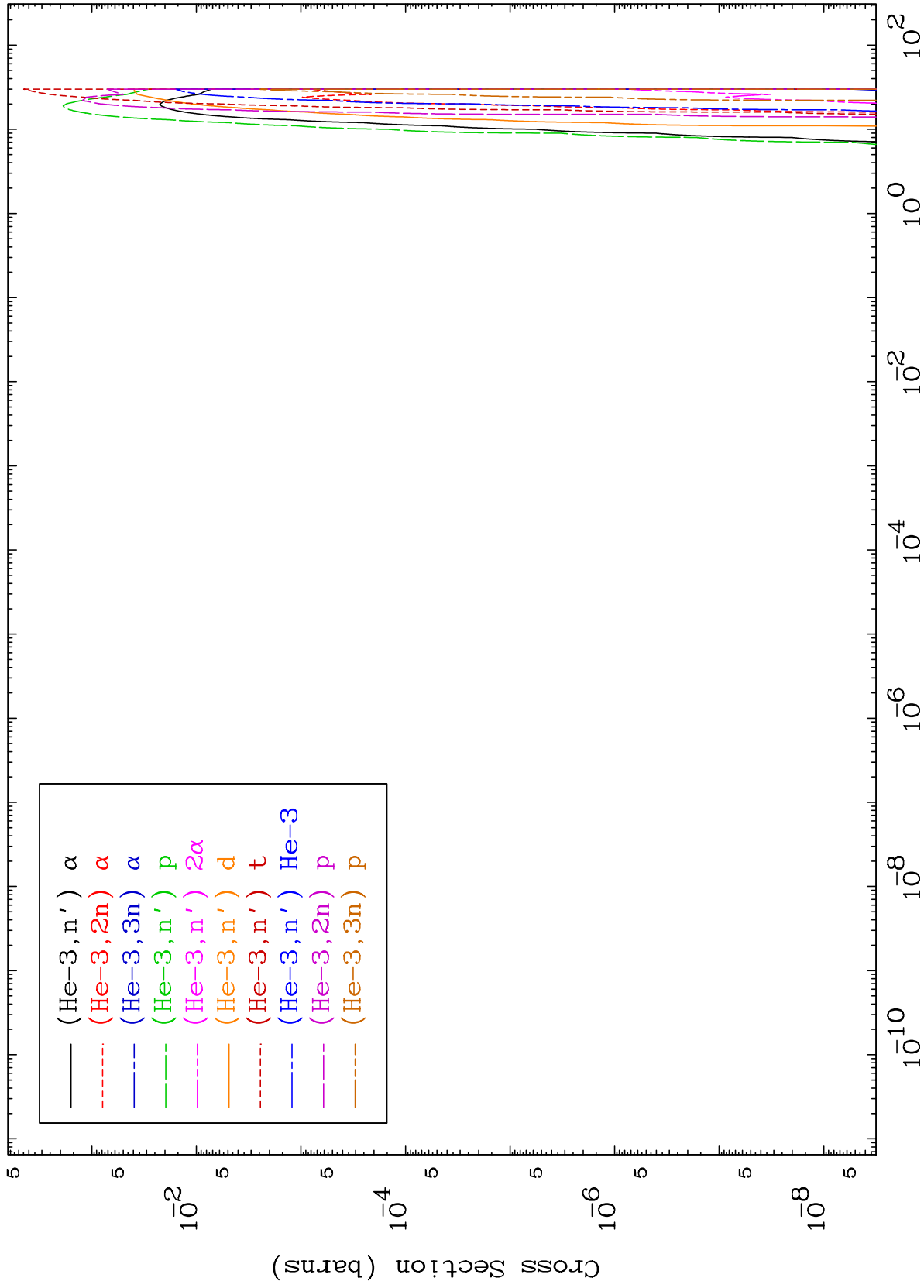
42-Mo-94



MAT 4231

He-3 Charged Particle
0 Kelvin Cross Sections

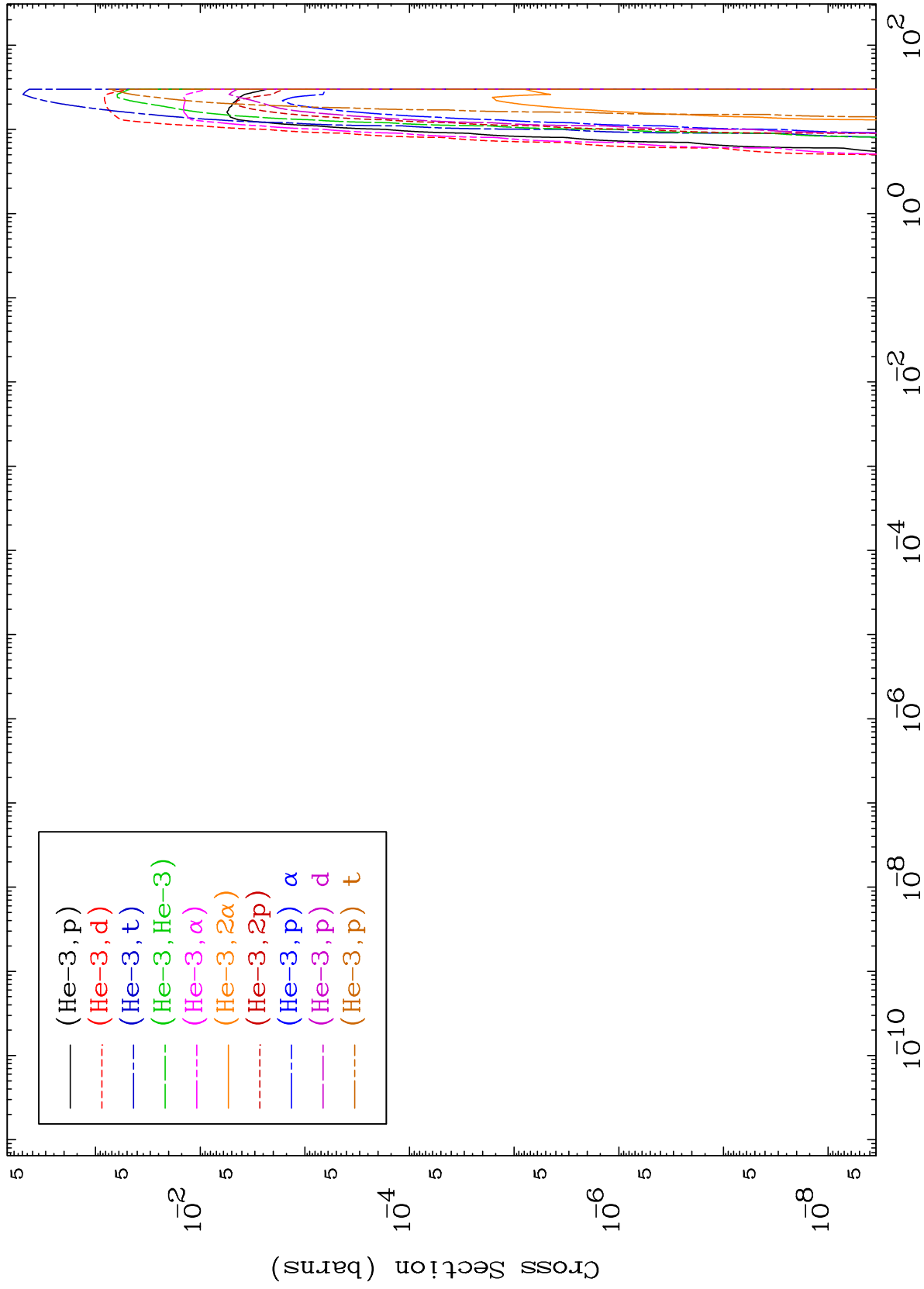
42-Mo-94



MAT 4231

He-3 Charged Particle
0 Kelvin Cross Sections

42-Mo-94



5

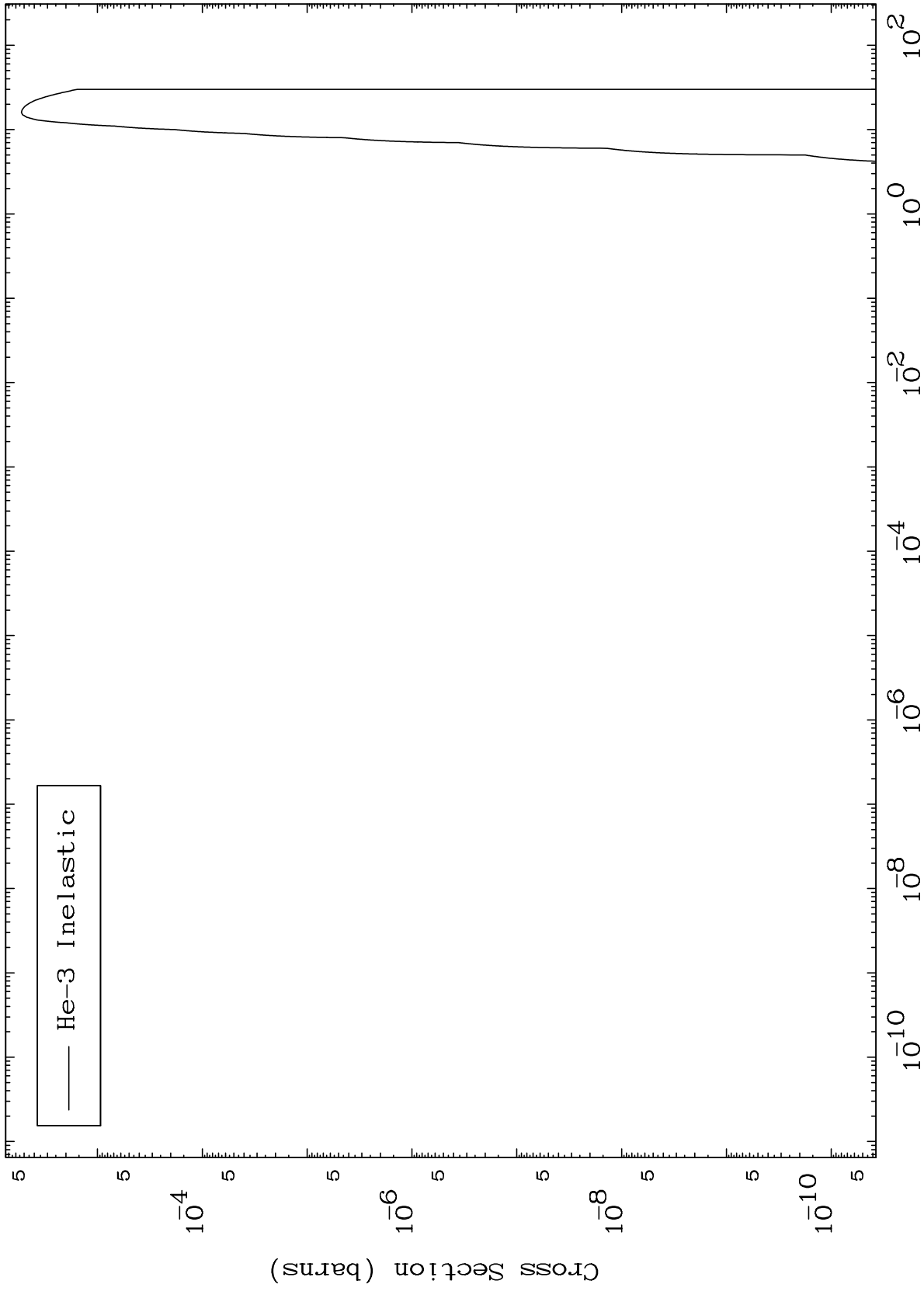
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



6

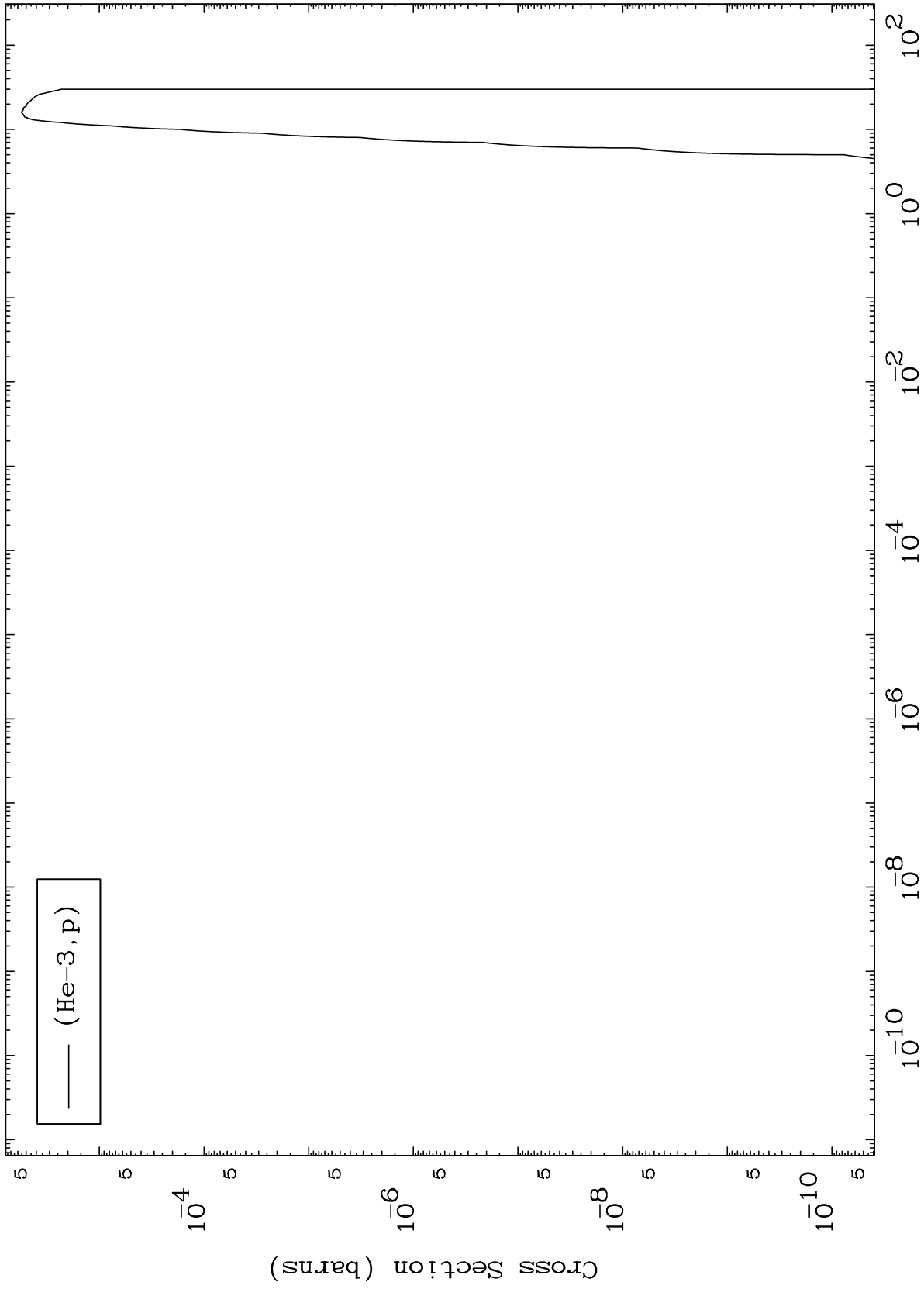
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



7

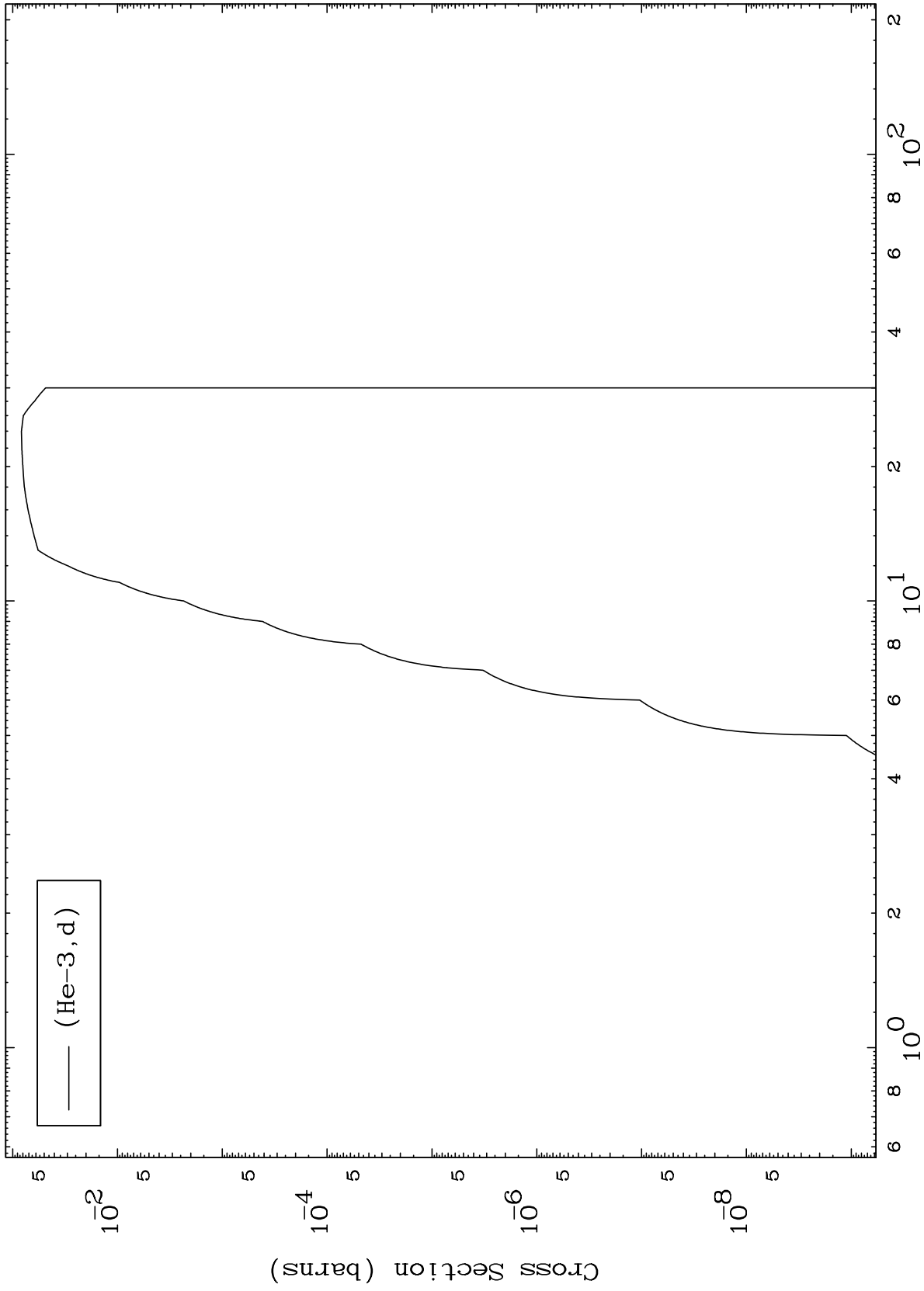
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



8

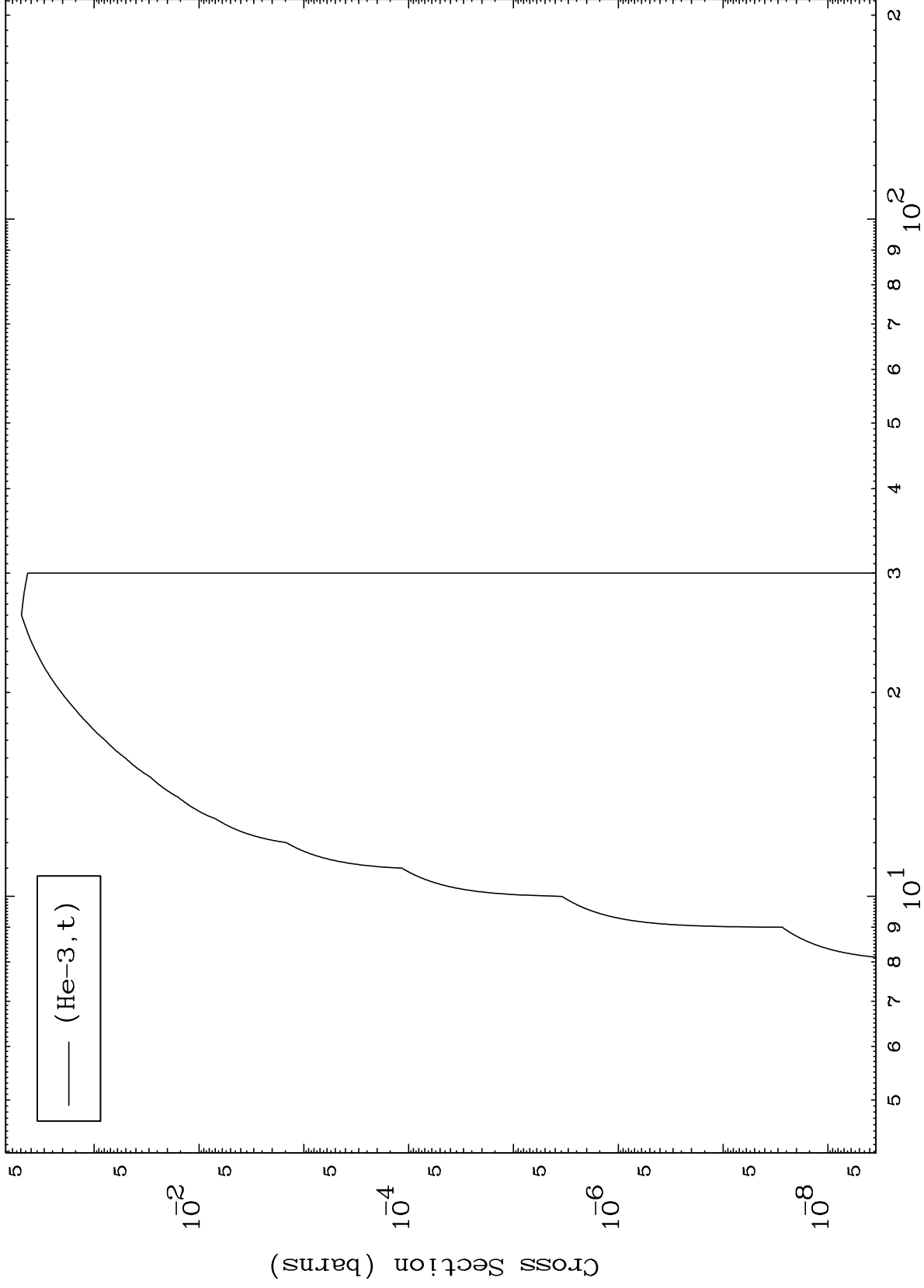
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



9

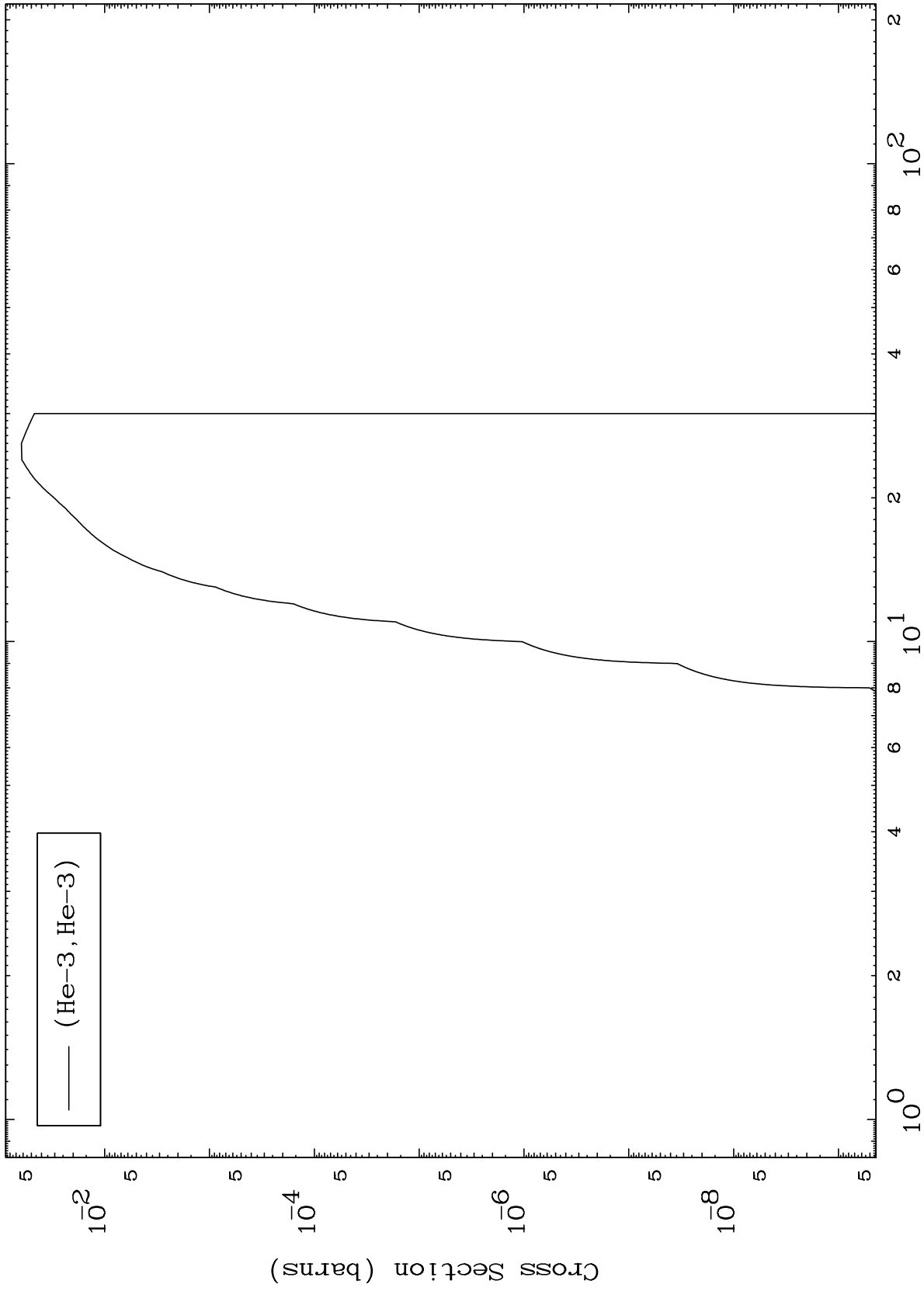
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



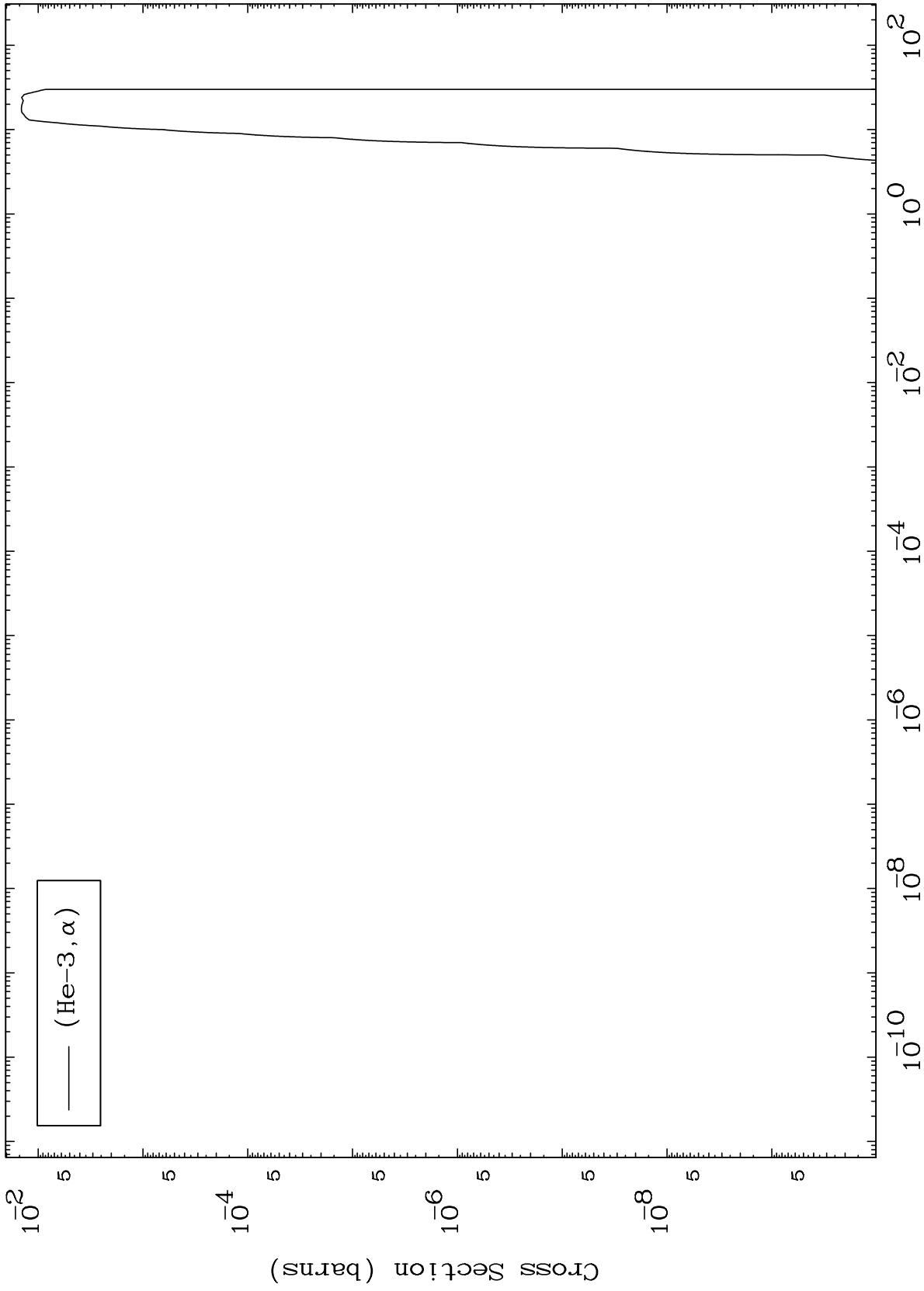
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



11

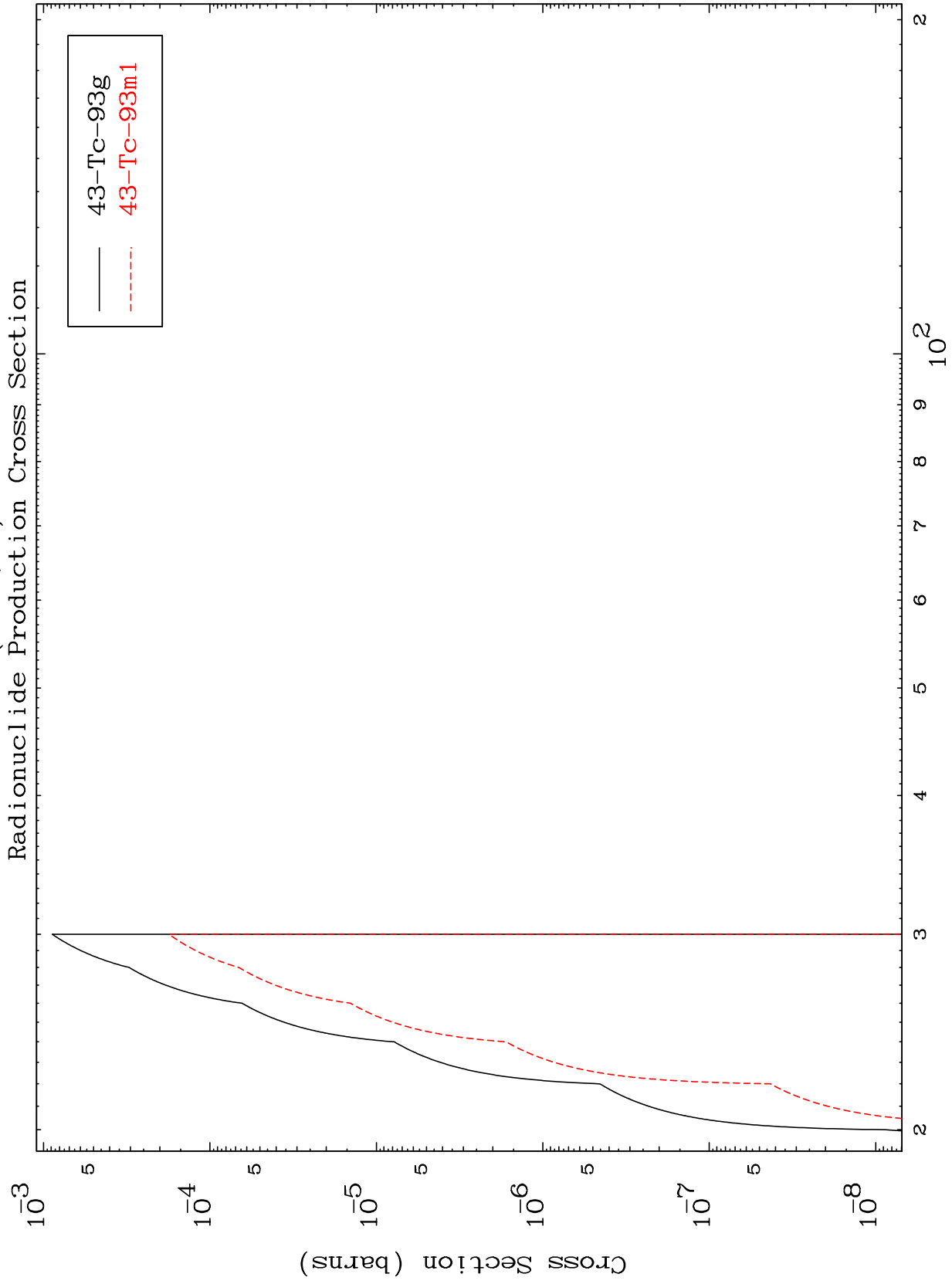
Incident Energy (MeV)

42-Mo-94

MAT 4231

(He-3,2n) d

42-Mo-94



12

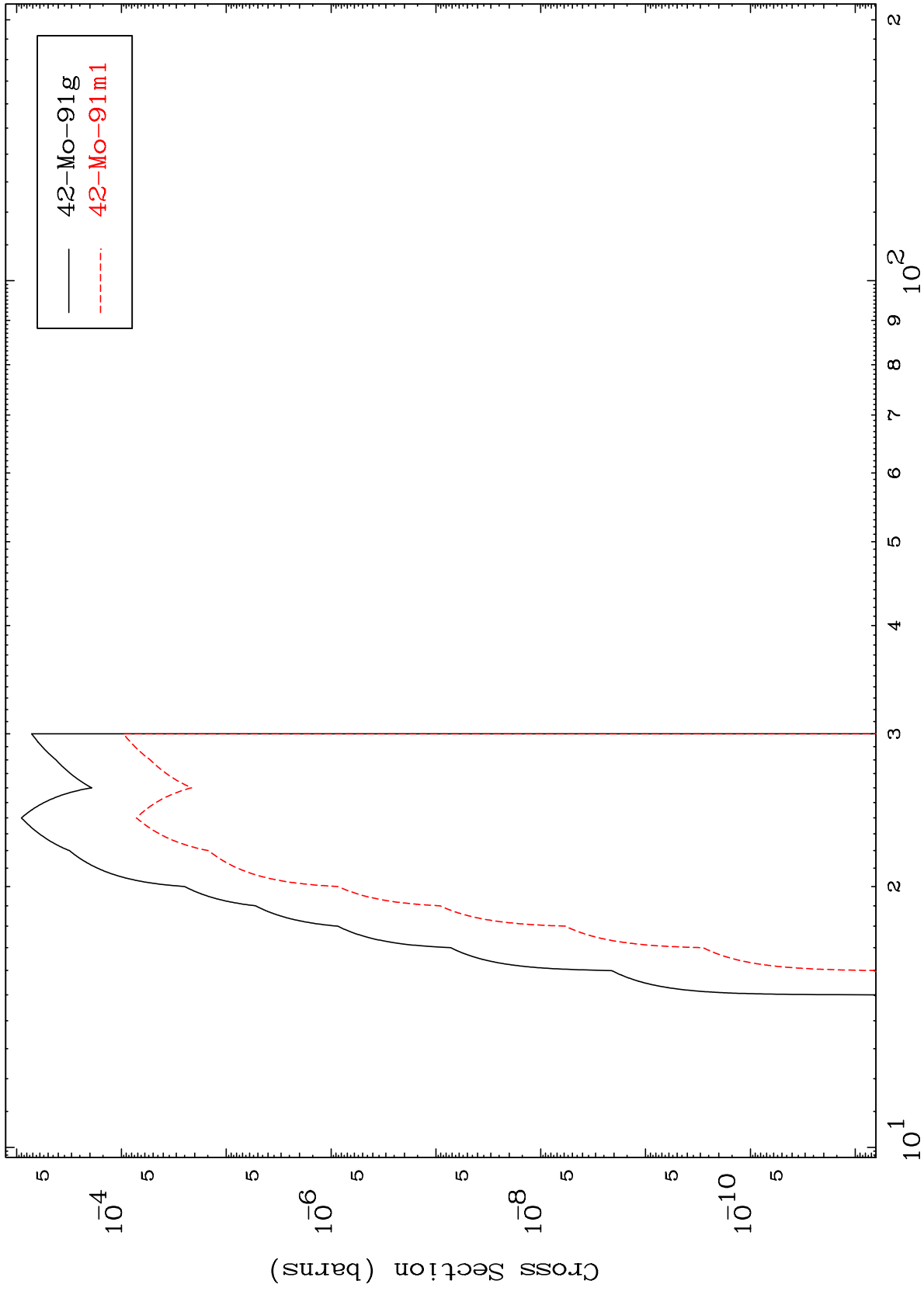
42-Mo-94

MAT 4231

(He-3,2n) α

42-Mo-94

Radionuclide Production Cross Section



13

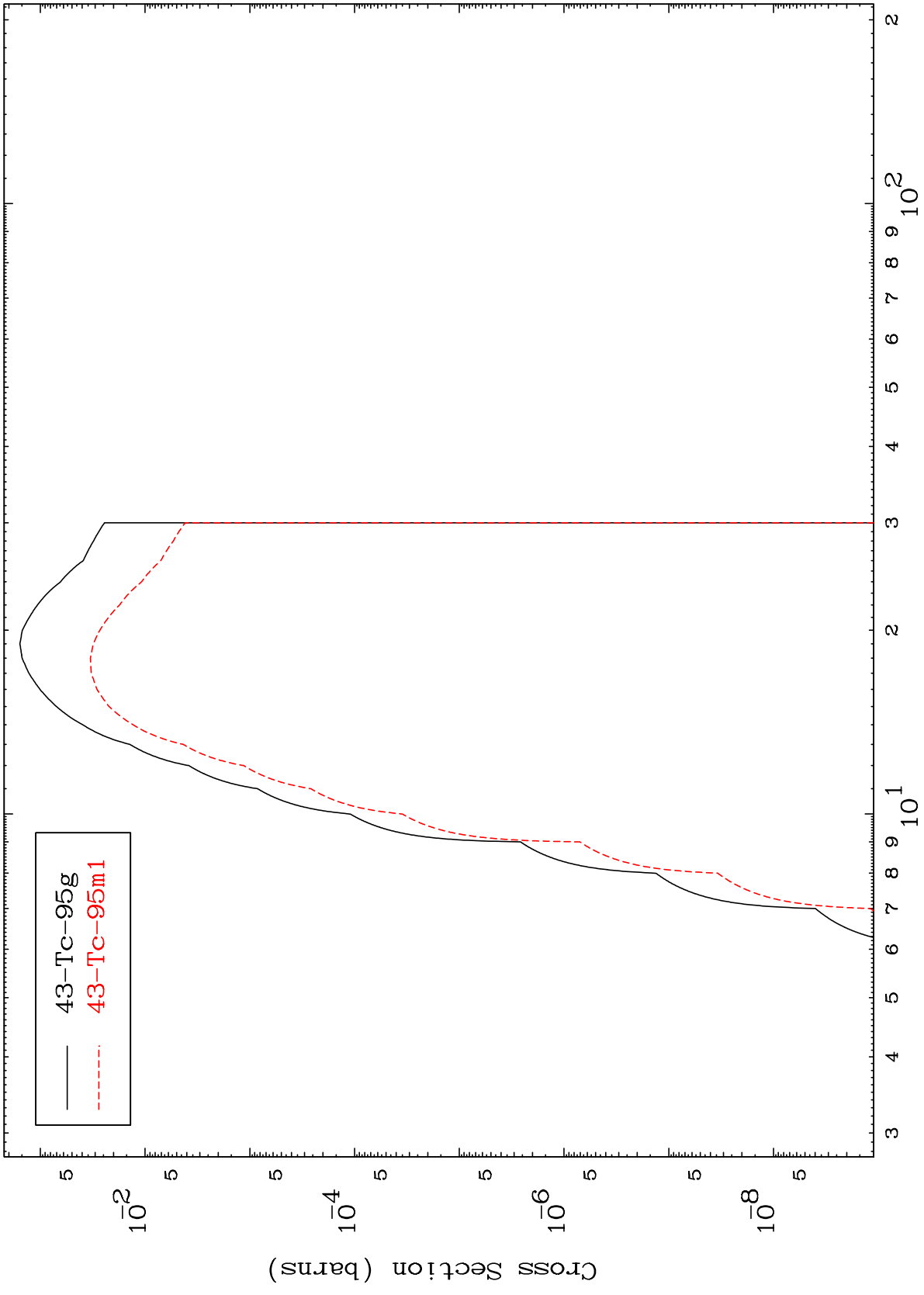
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



43-Tc-95g
43-Tc-95m1

14

Incident Energy (MeV)

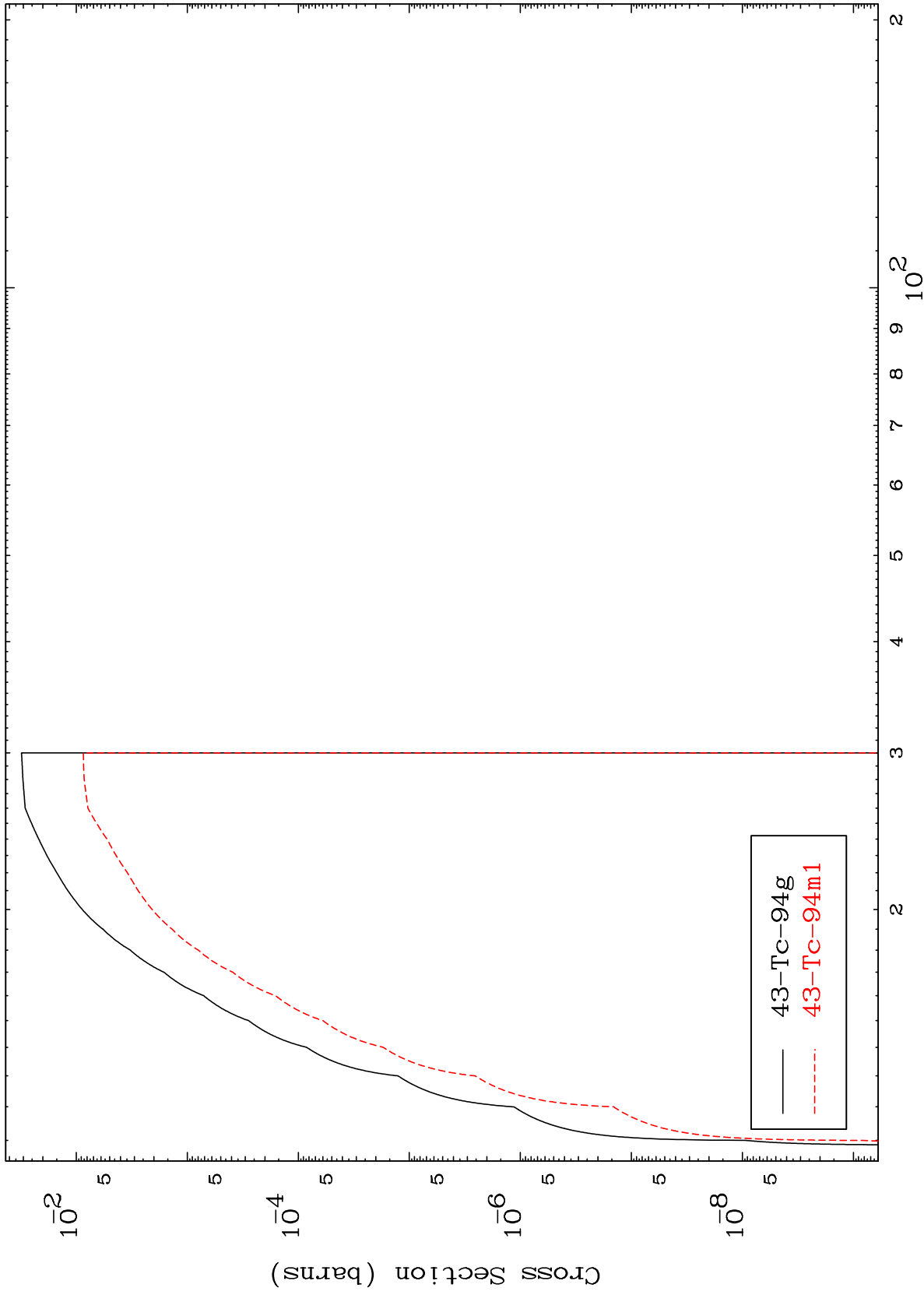
42-Mo-94

MAT 4231

(He-3, n') d

42-Mo-94

Radionuclide Production Cross Section



15

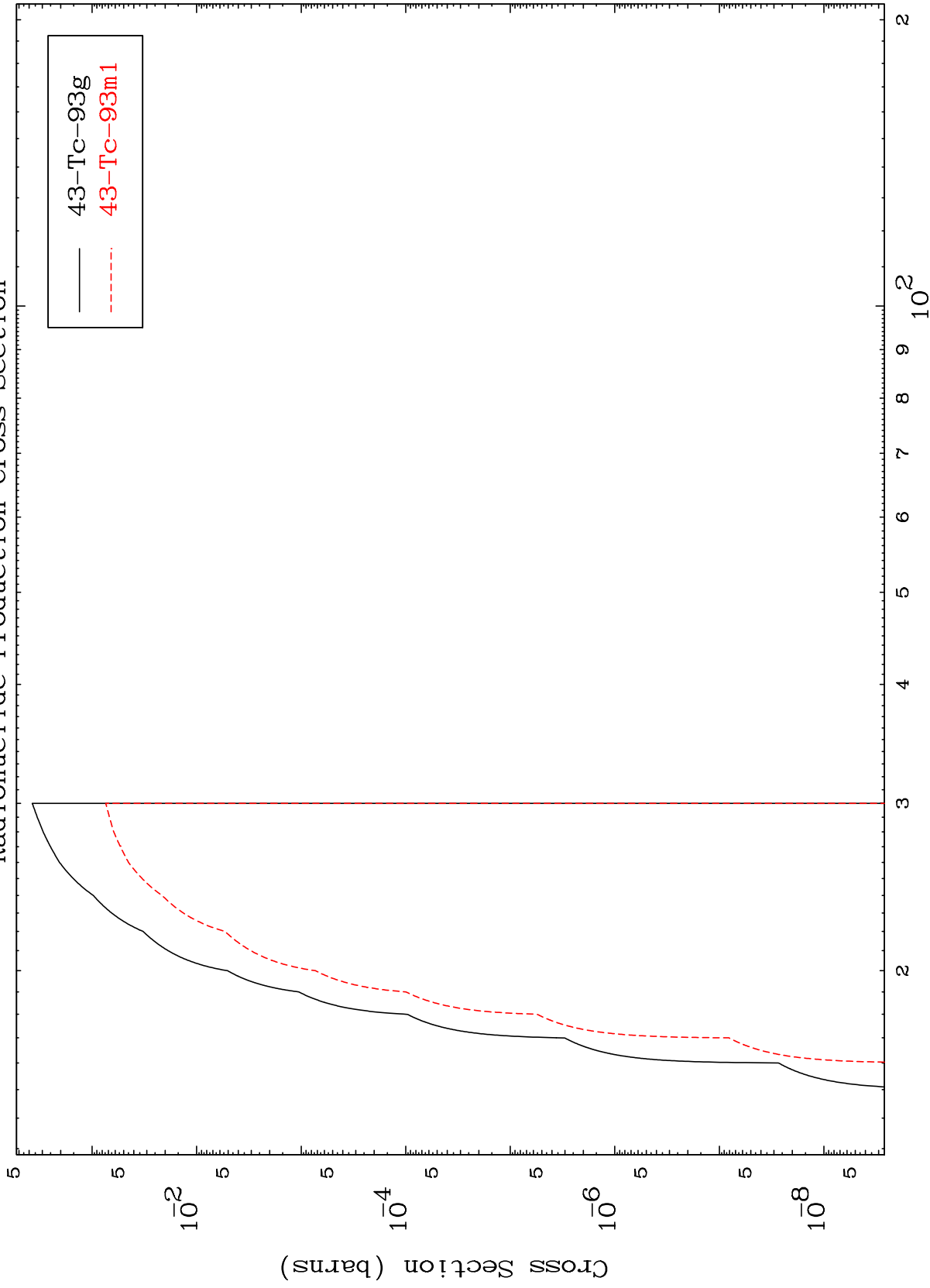
42-Mo-94

MAT 4231

(He-3, n') t

42-Mo-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

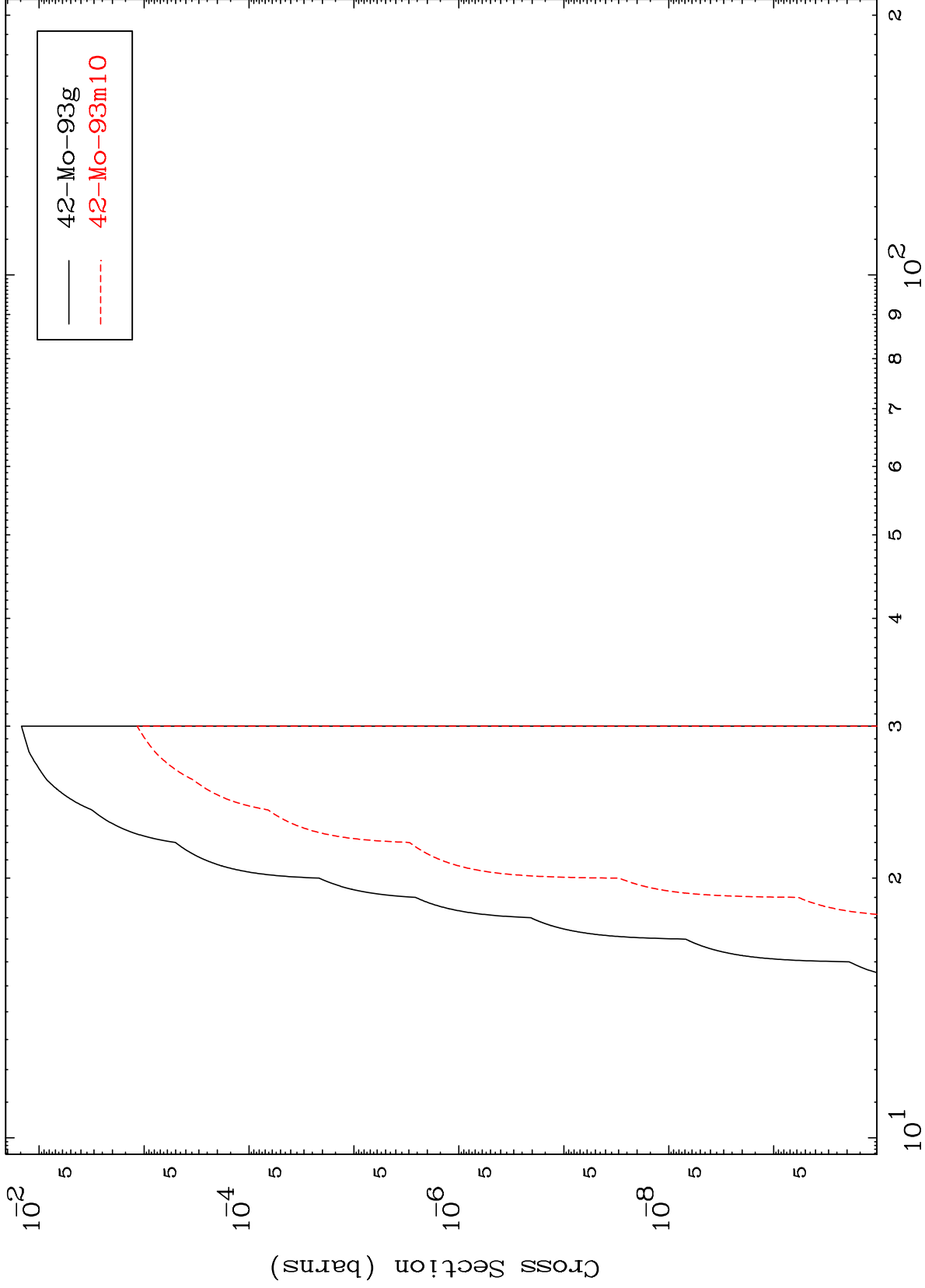
42-Mo-94

MAT 4231

(He-3, n') He-3

42-Mo-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

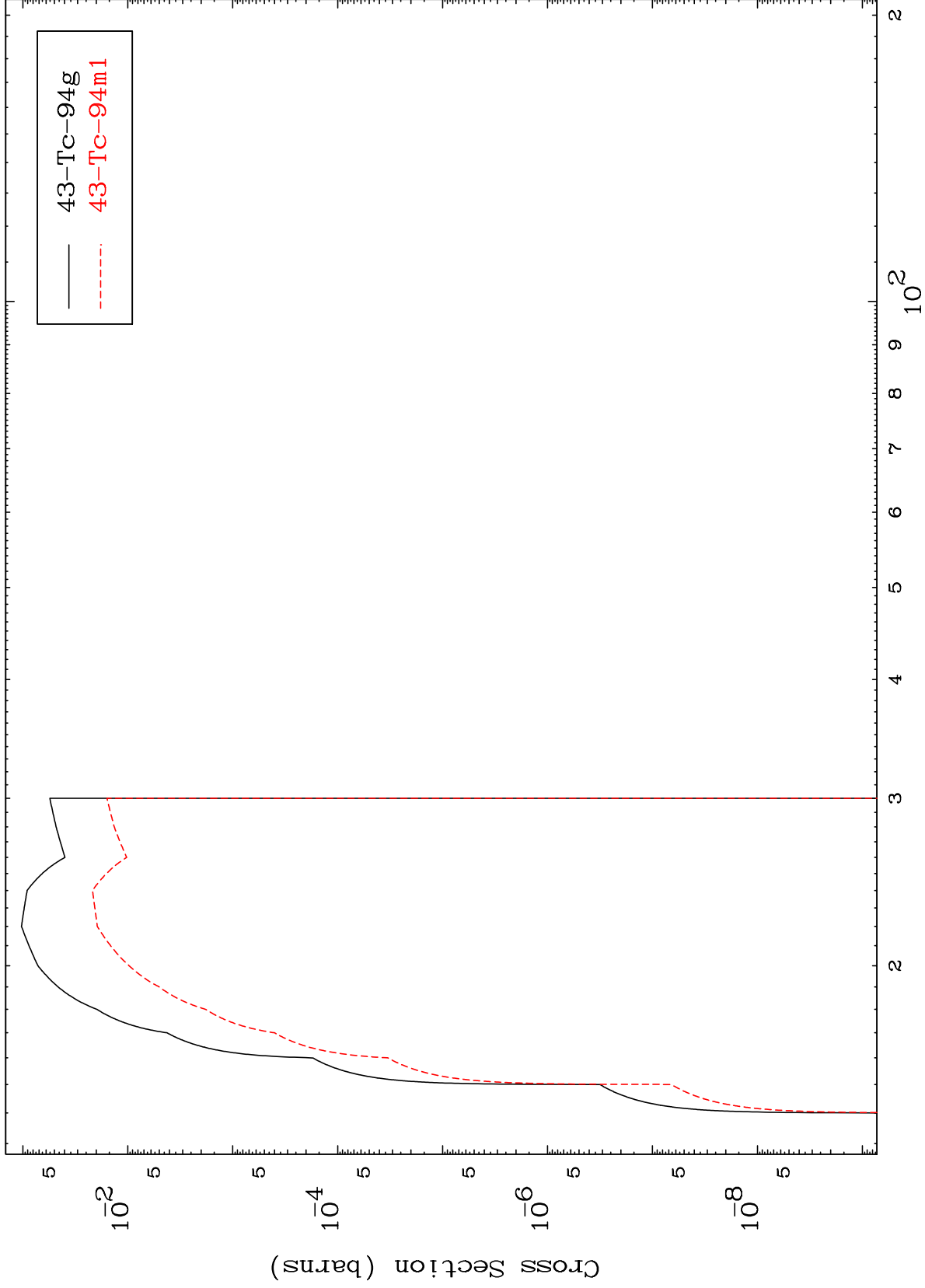
42-Mo-94

MAT 4231

(He-3,2n) p

42-Mo-94

Radionuclide Production Cross Section



18

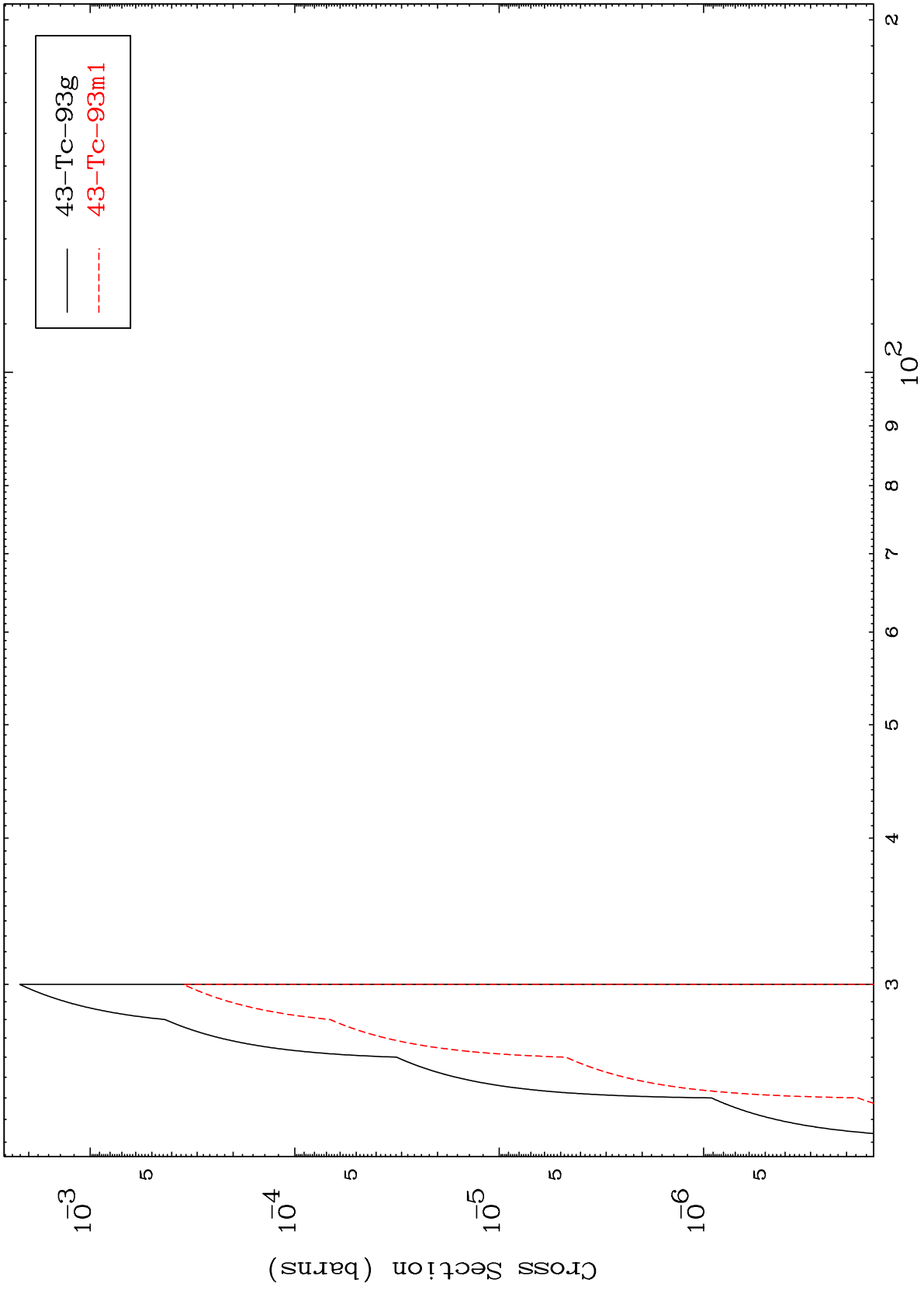
Incident Energy (MeV)

42-Mo-94

MAT 4231

42-Mo-94

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



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

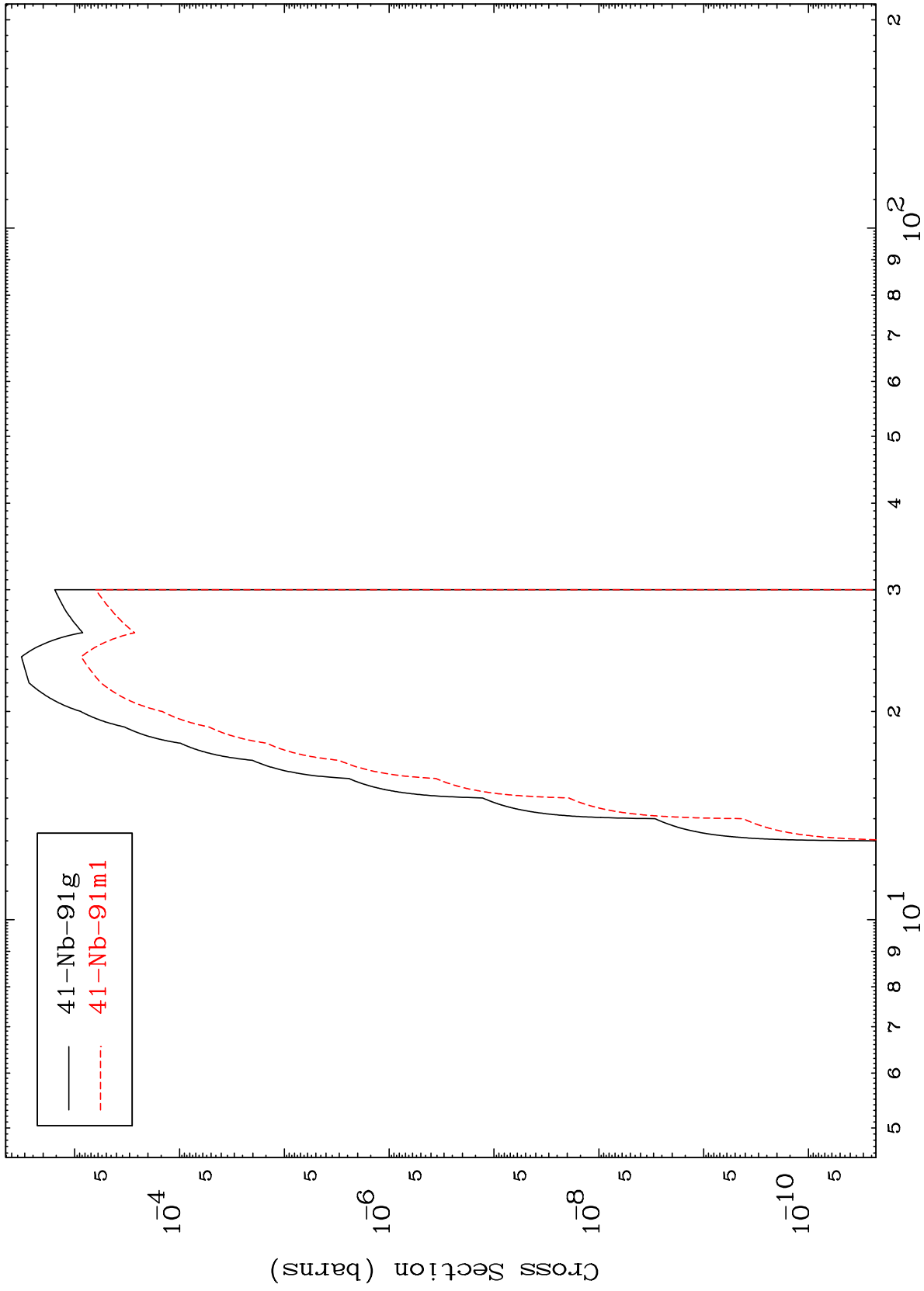
19

42-Mo-94

MAT 4231

42-Mo-94

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



20

Incident Energy (MeV)

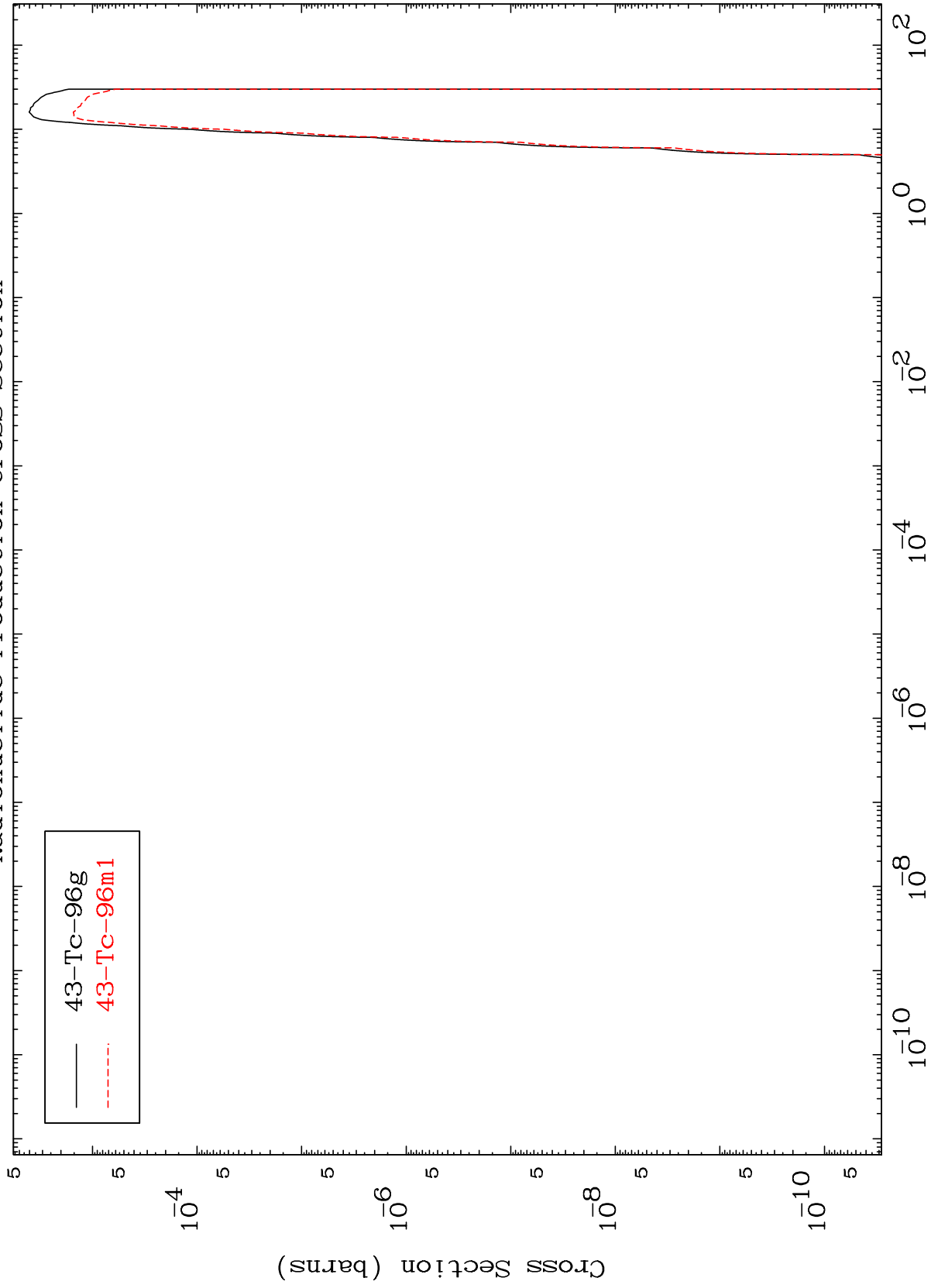
42-Mo-94

MAT 4231

(He-3,p)

42-Mo-94

Radionuclide Production Cross Section



21

Incident Energy (MeV)

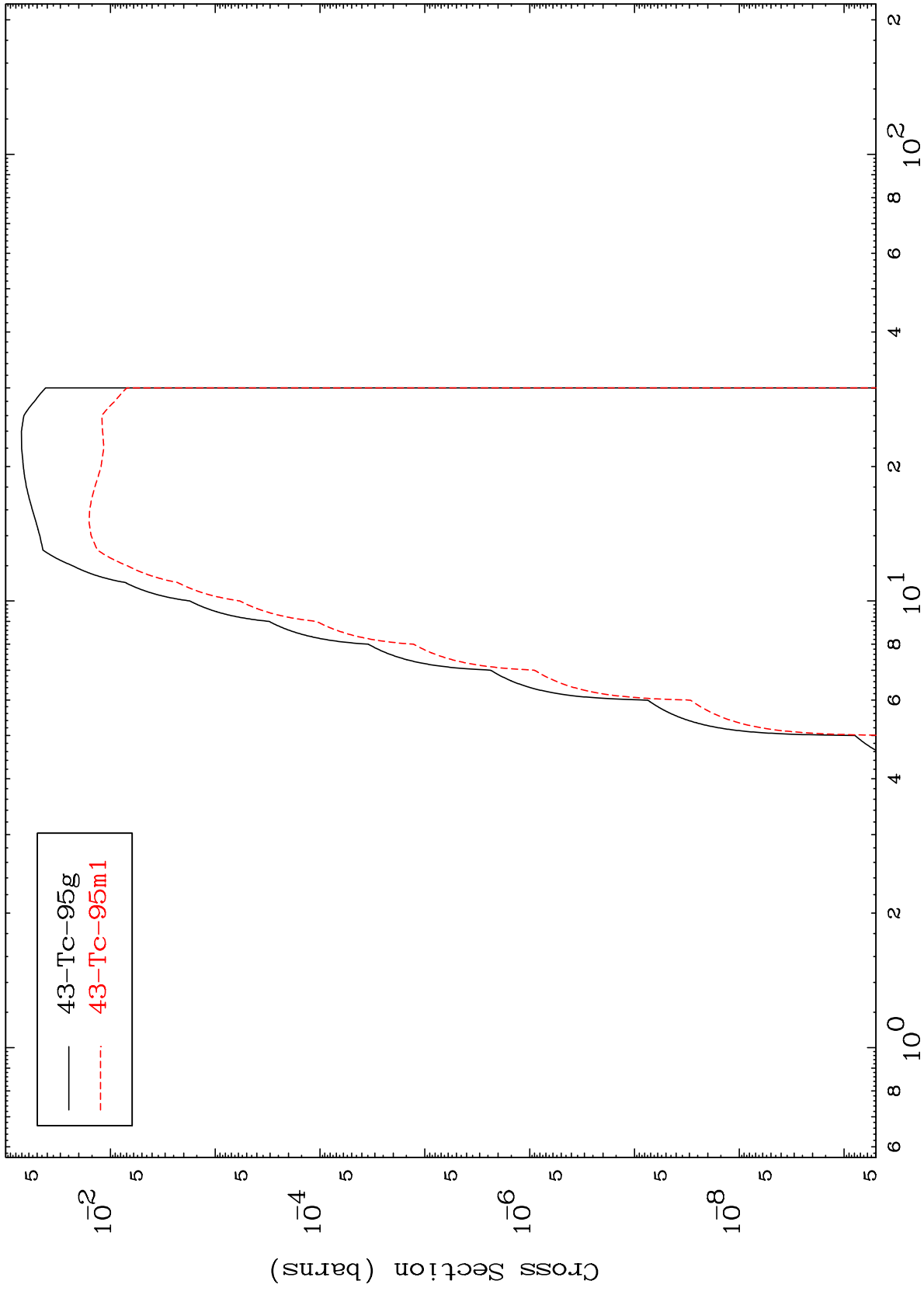
42-Mo-94

MAT 4231

(He-3,d)

42-Mo-94

Radionuclide Production Cross Section



22

Incident Energy (MeV)

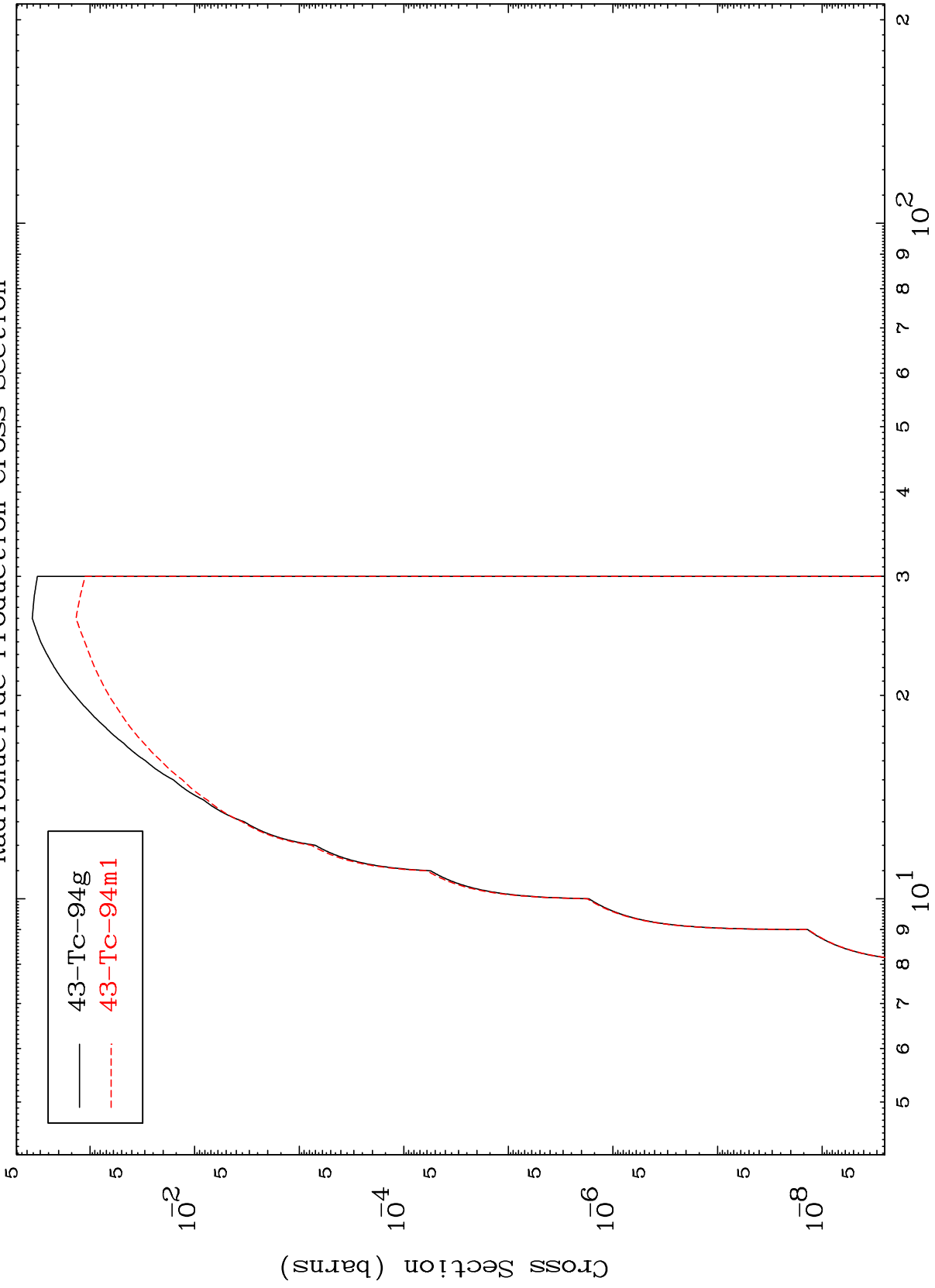
42-Mo-94

MAT 4231

(He-3, t)

42-Mo-94

Radionuclide Production Cross Section



23

Incident Energy (MeV)

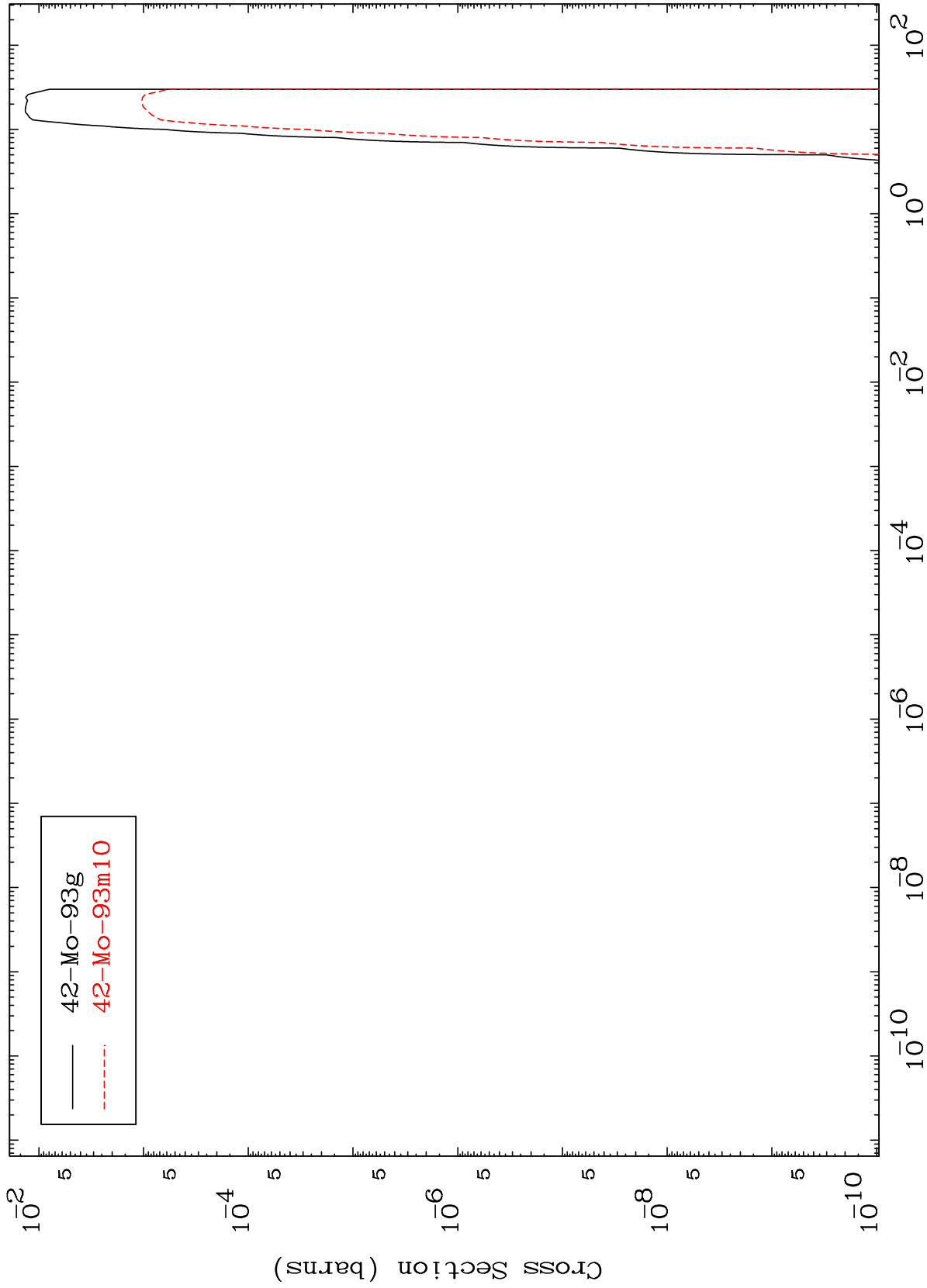
42-Mo-94

MAT 4231

(He-3, α)

42-Mo-94

Radionuclide Production Cross Section



24

Incident Energy (MeV)

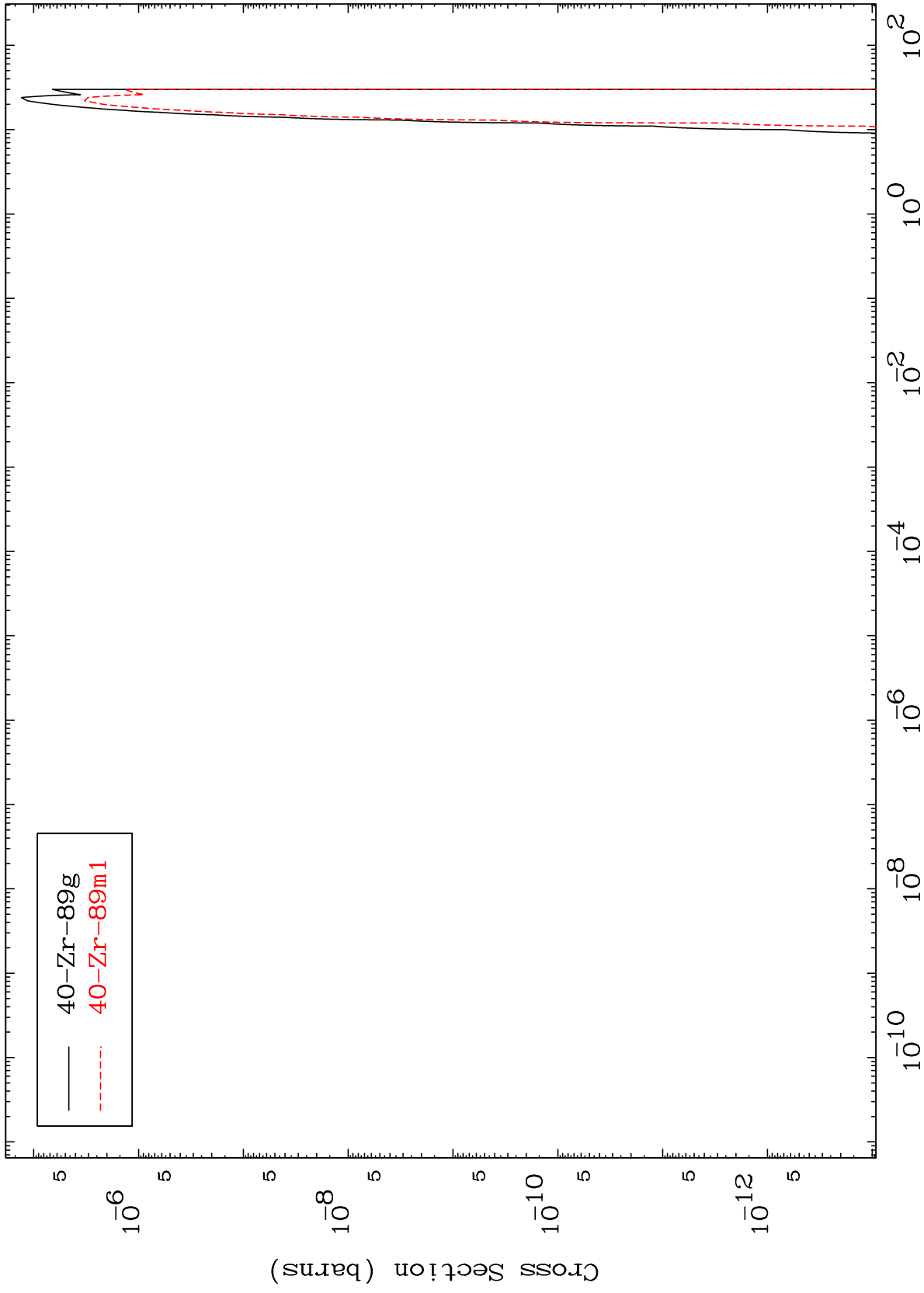
42-Mo-94

MAT 4231

(He-3, 2α)

42-Mo-94

Radionuclide Production Cross Section



25

Incident Energy (MeV)

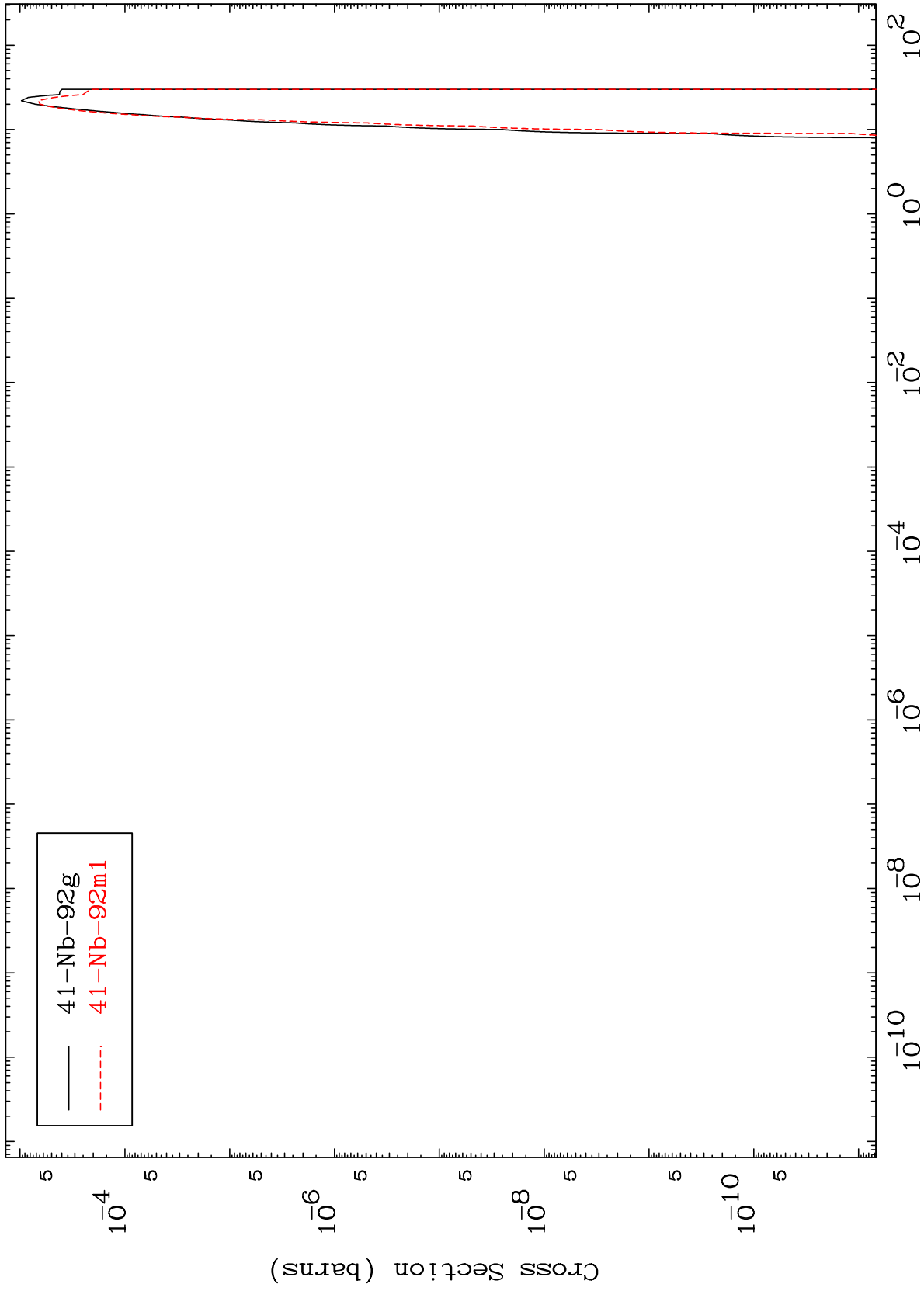
42-Mo-94

MAT 4231

(He-3,p) α

42-Mo-94

Radionuclide Production Cross Section



26

Incident Energy (MeV)

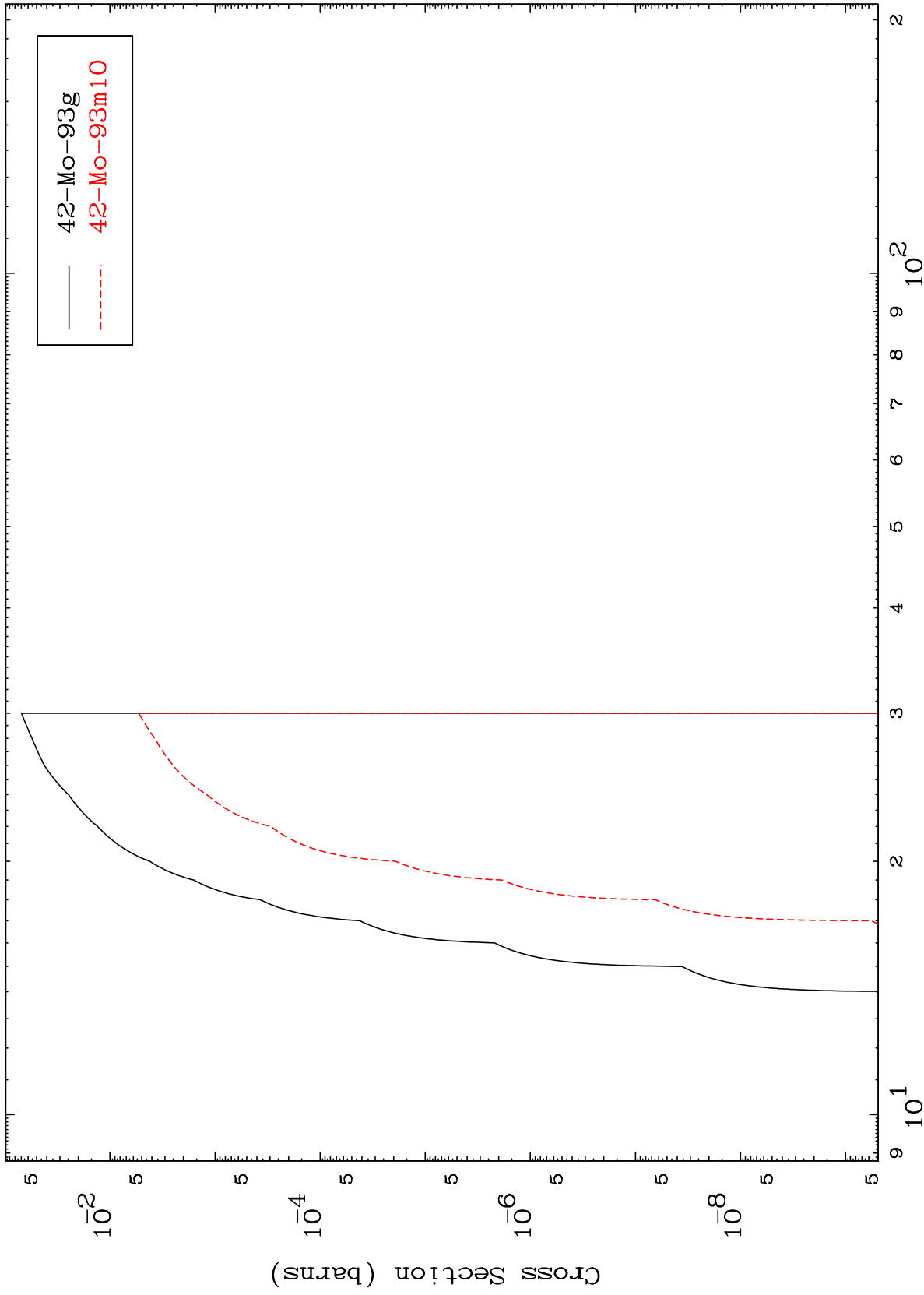
42-Mo-94

MAT 4231

(He-3,p) t

42-Mo-94

Radionuclide Production Cross Section



27

Incident Energy (MeV)

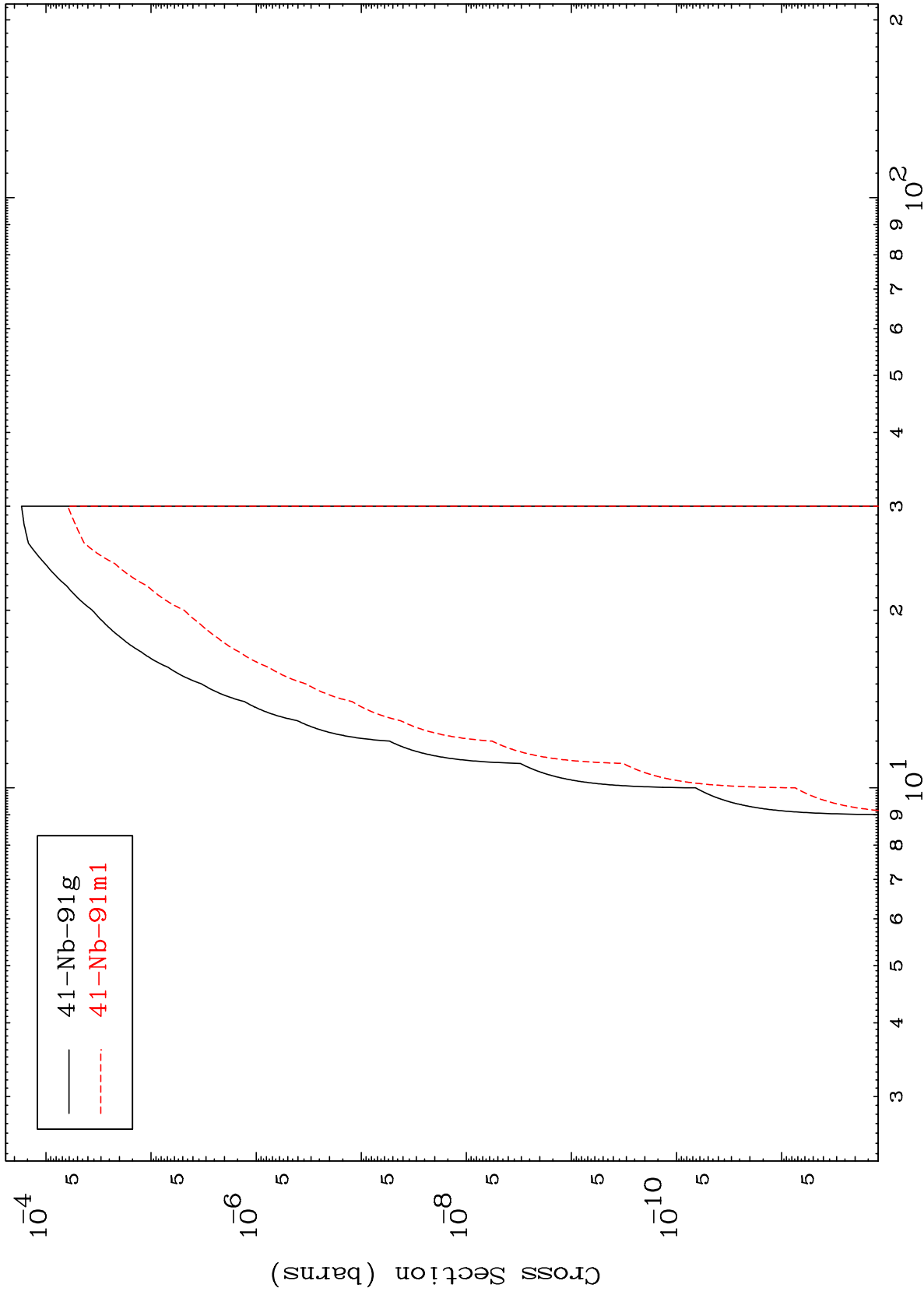
42-Mo-94

MAT 4231

(He-3,d) α

42-Mo-94

Radionuclide Production Cross Section



28

Incident Energy (MeV)

42-Mo-94