

Program EVALPLOT
(Version 2021-1)

by

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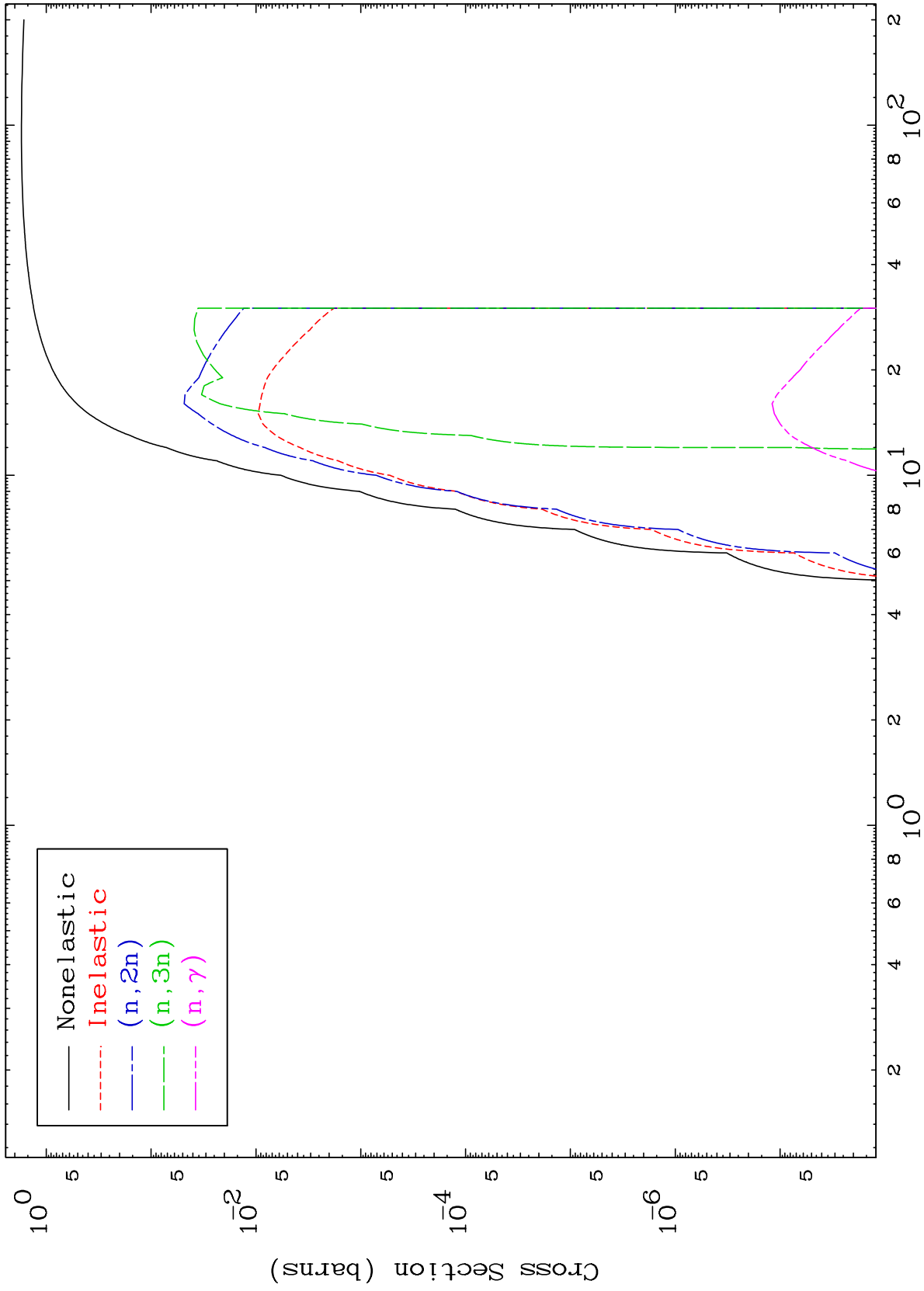
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4128

He-3 Major
0 Kelvin Cross Sections

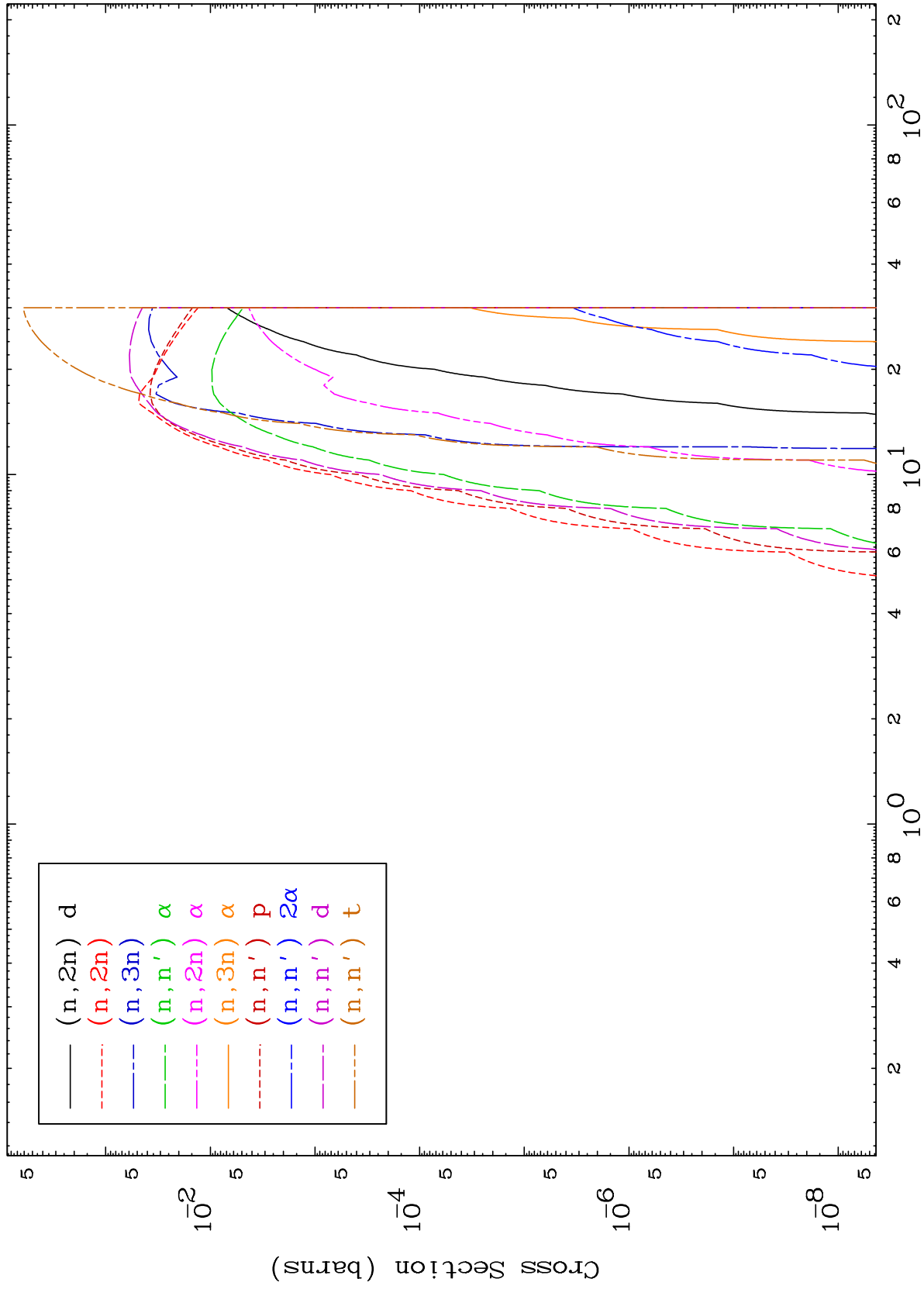
41-Nb-94



MAT 4128

He-3 Neutron Absorption
0 Kelvin Cross Sections

41-Nb-94



2

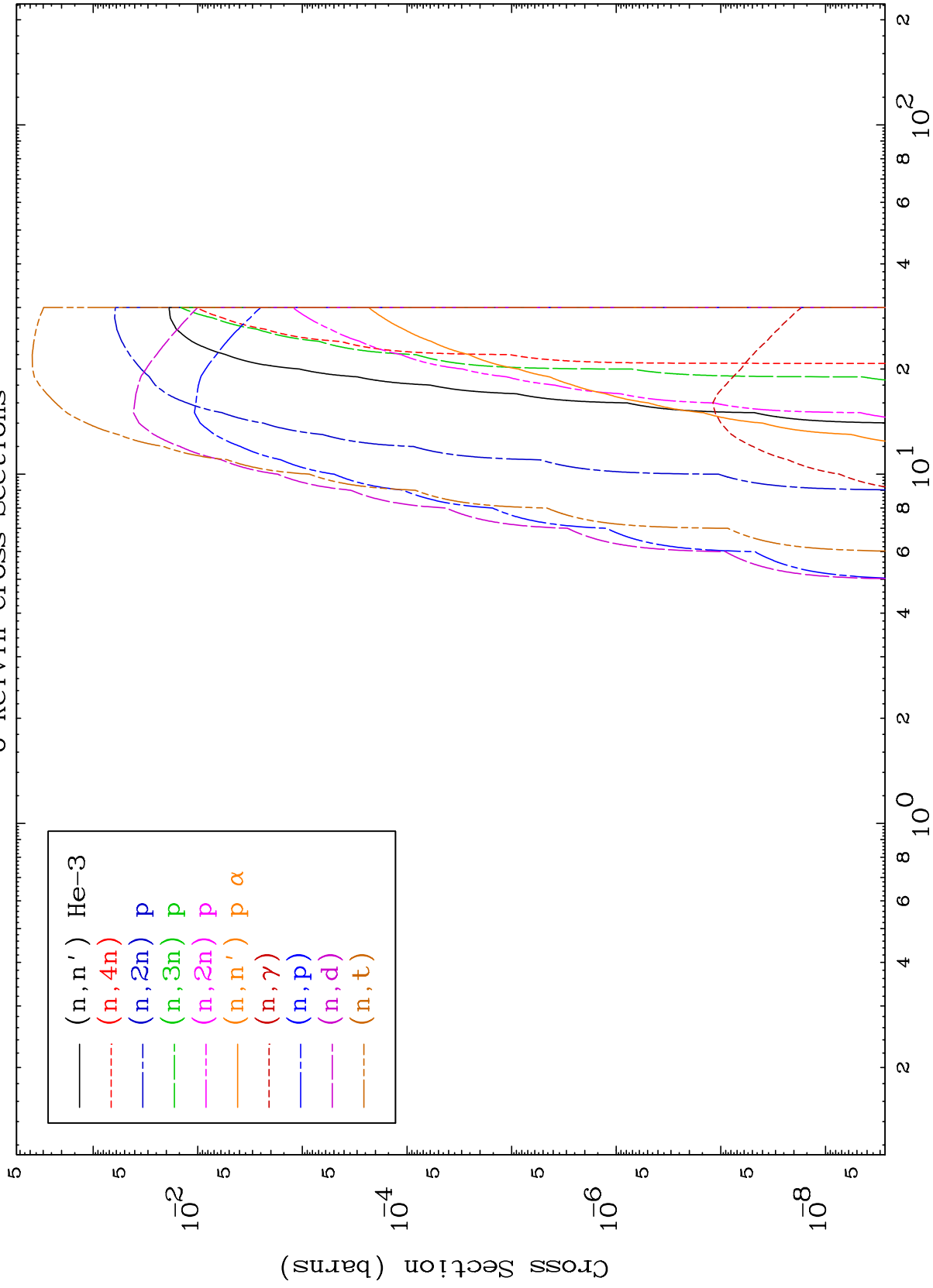
Incident Energy (MeV)

41-Nb-94

MAT 4128

He-3 Neutron Absorption
0 Kelvin Cross Sections

41-Nb-94



3

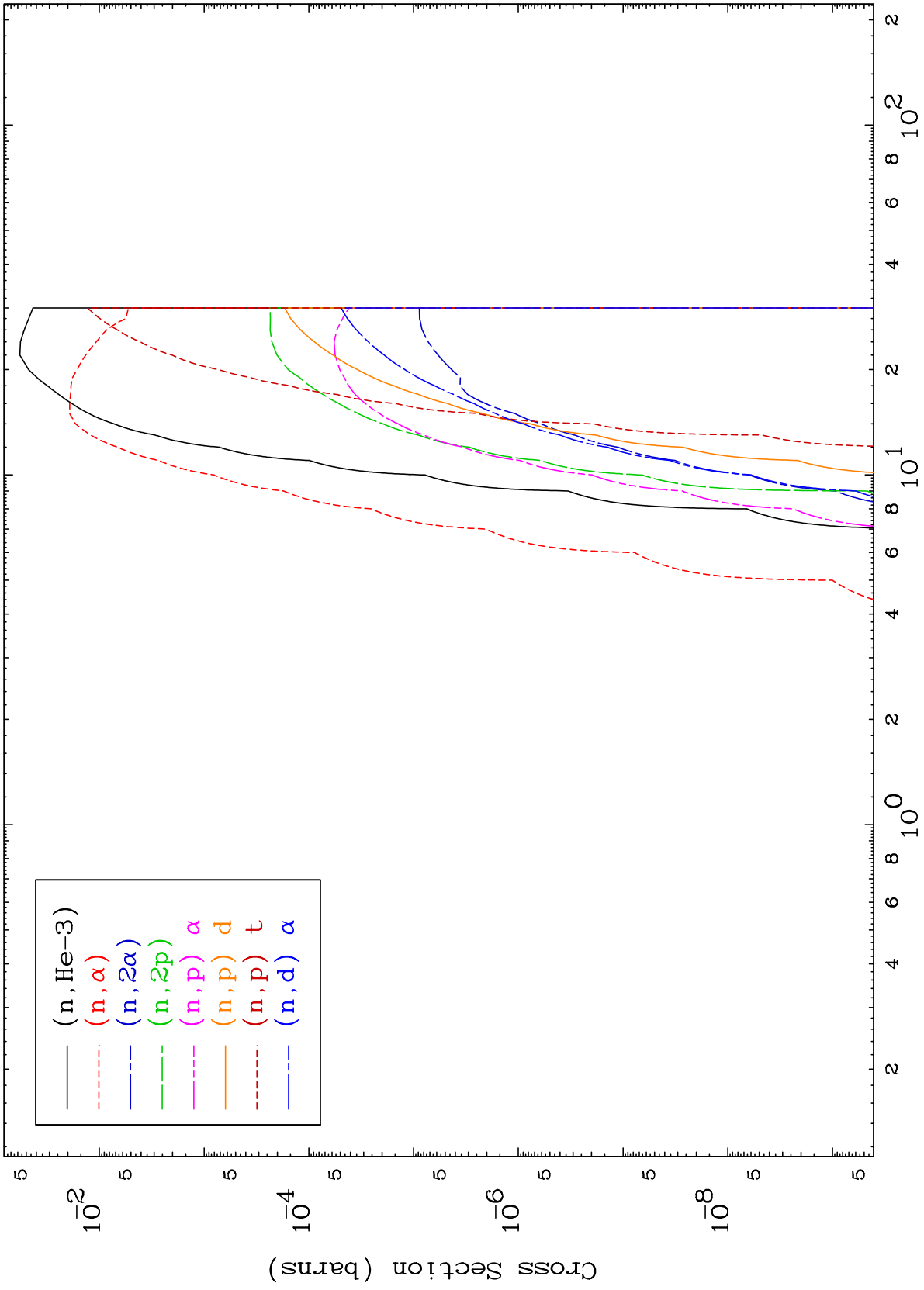
Incident Energy (MeV)

41-Nb-94

MAT 4128

He-3 Neutron Absorption
0 Kelvin Cross Sections

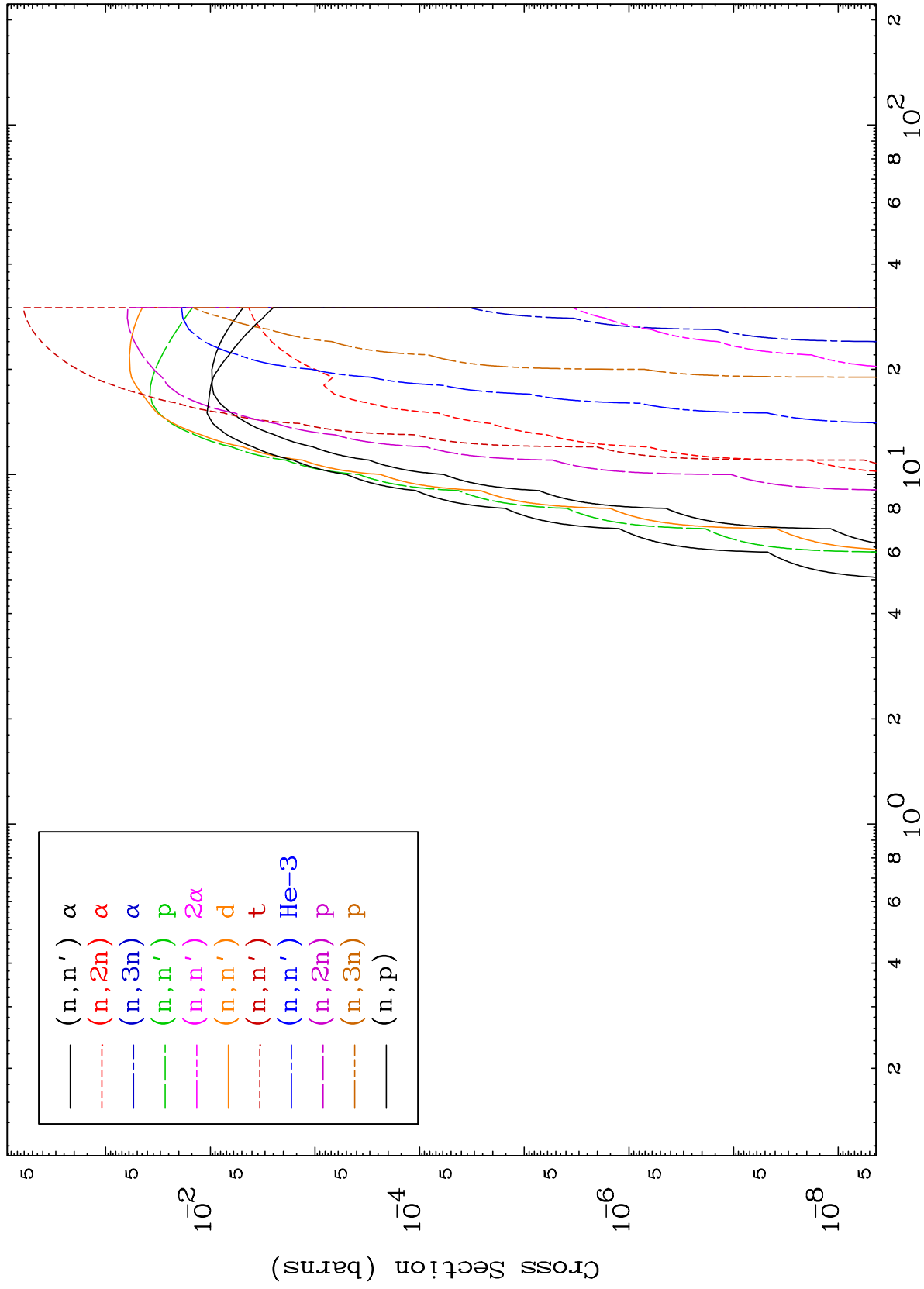
41-Nb-94



MAT 4128

He-3 Charged Particle
0 Kelvin Cross Sections

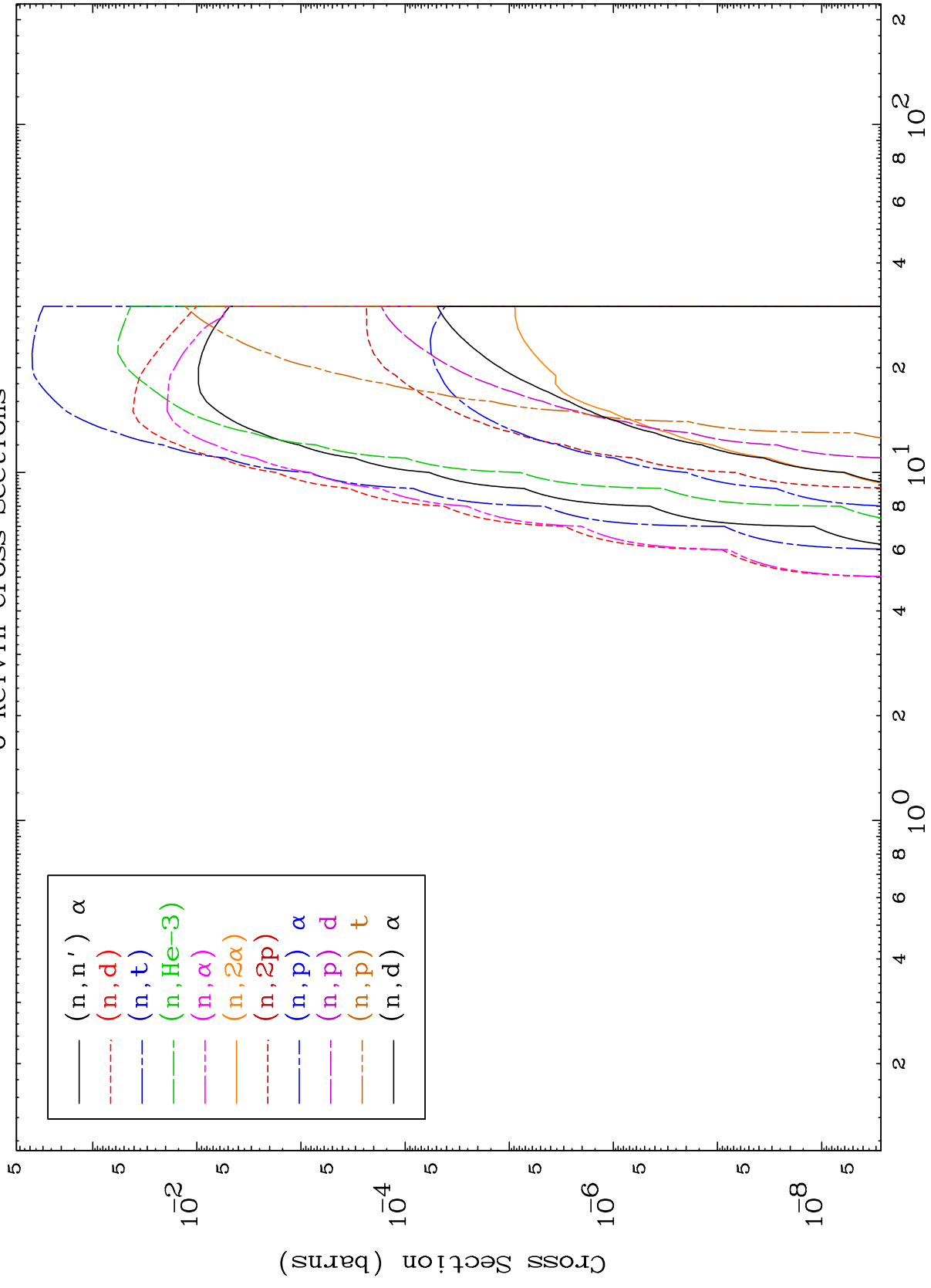
41-Nb-94



5

Incident Energy (MeV)

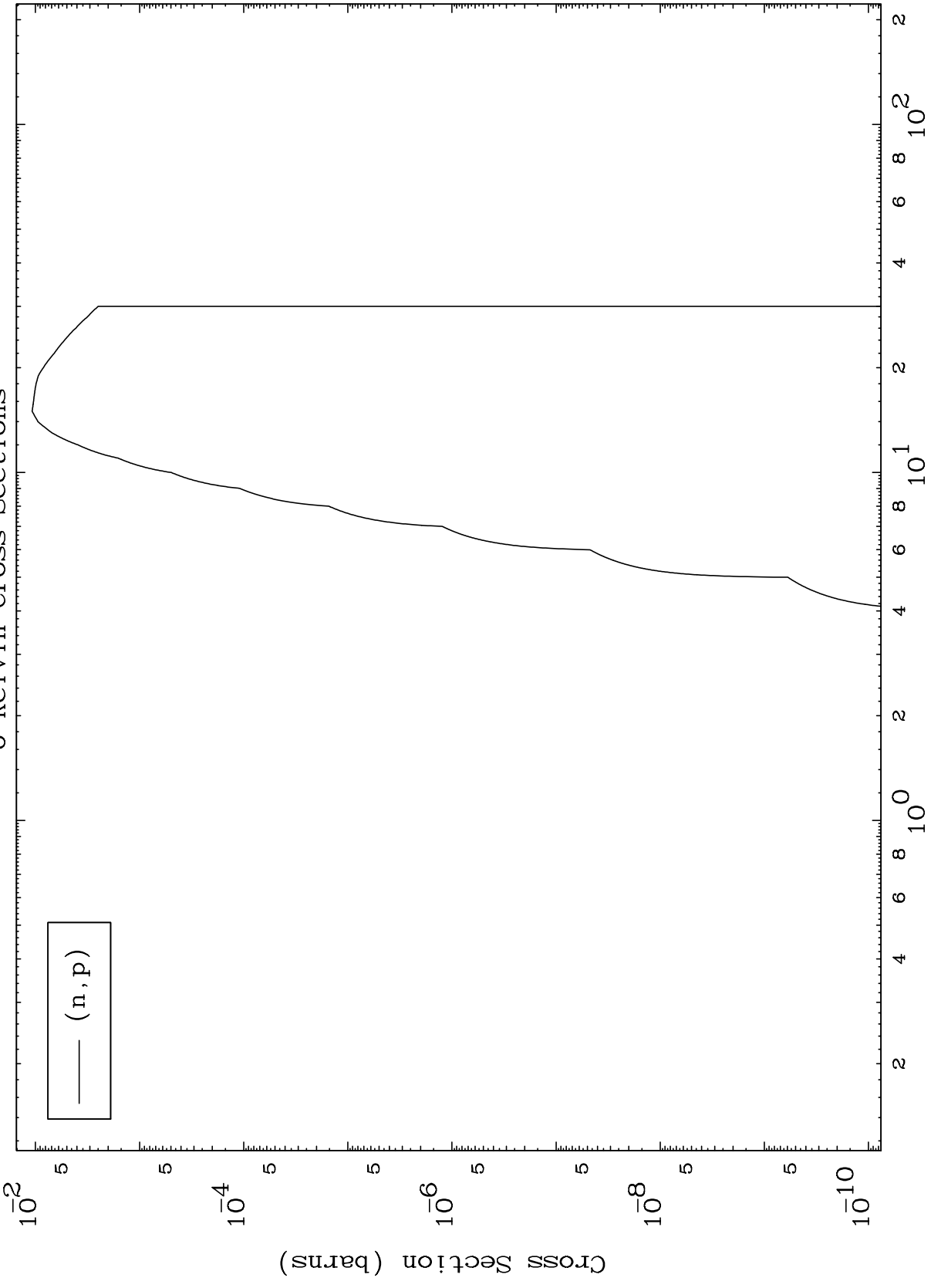
41-Nb-94



MAT 4128

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

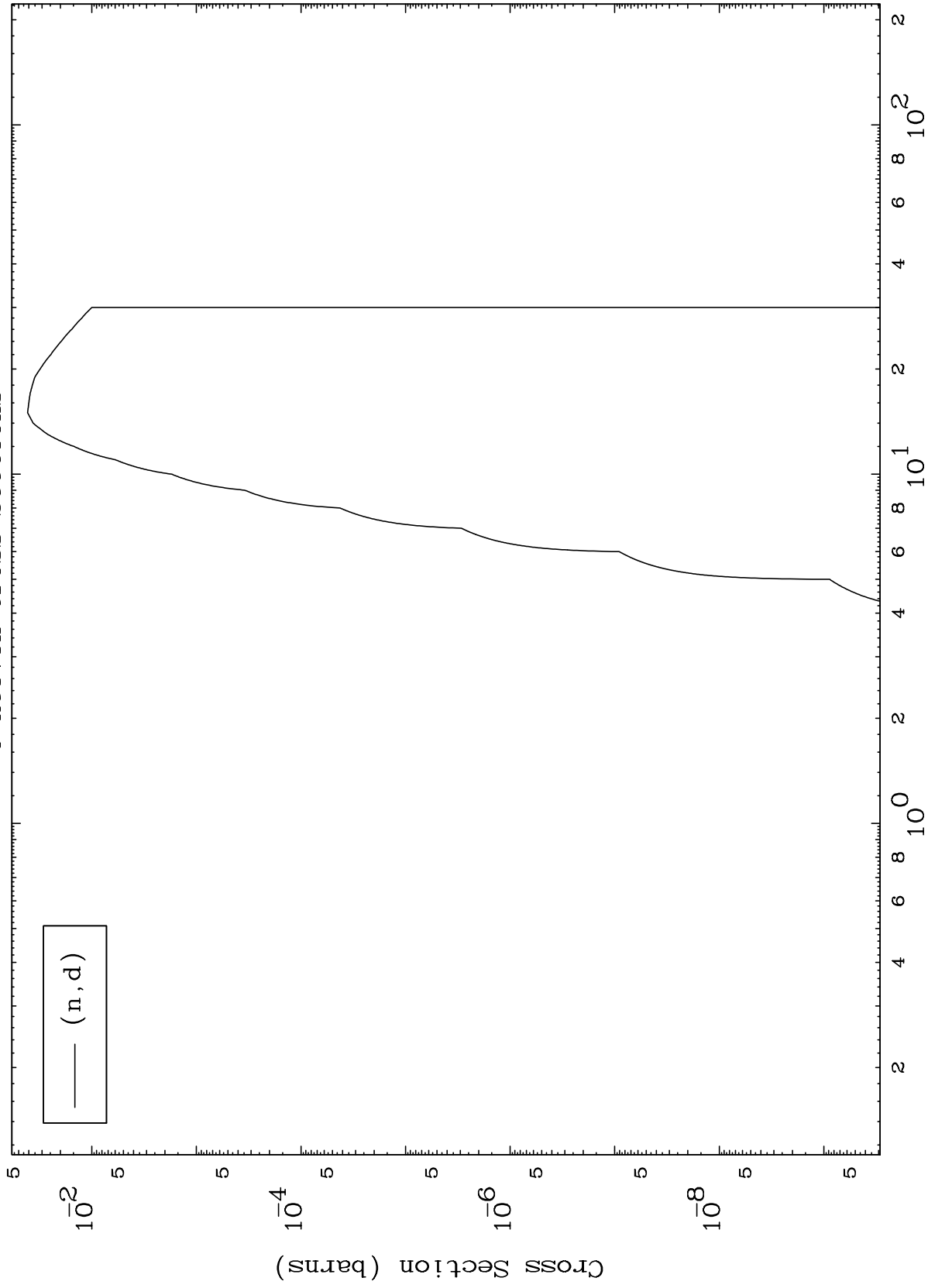
41-Nb-94



MAT 4128

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

41-Nb-94



8

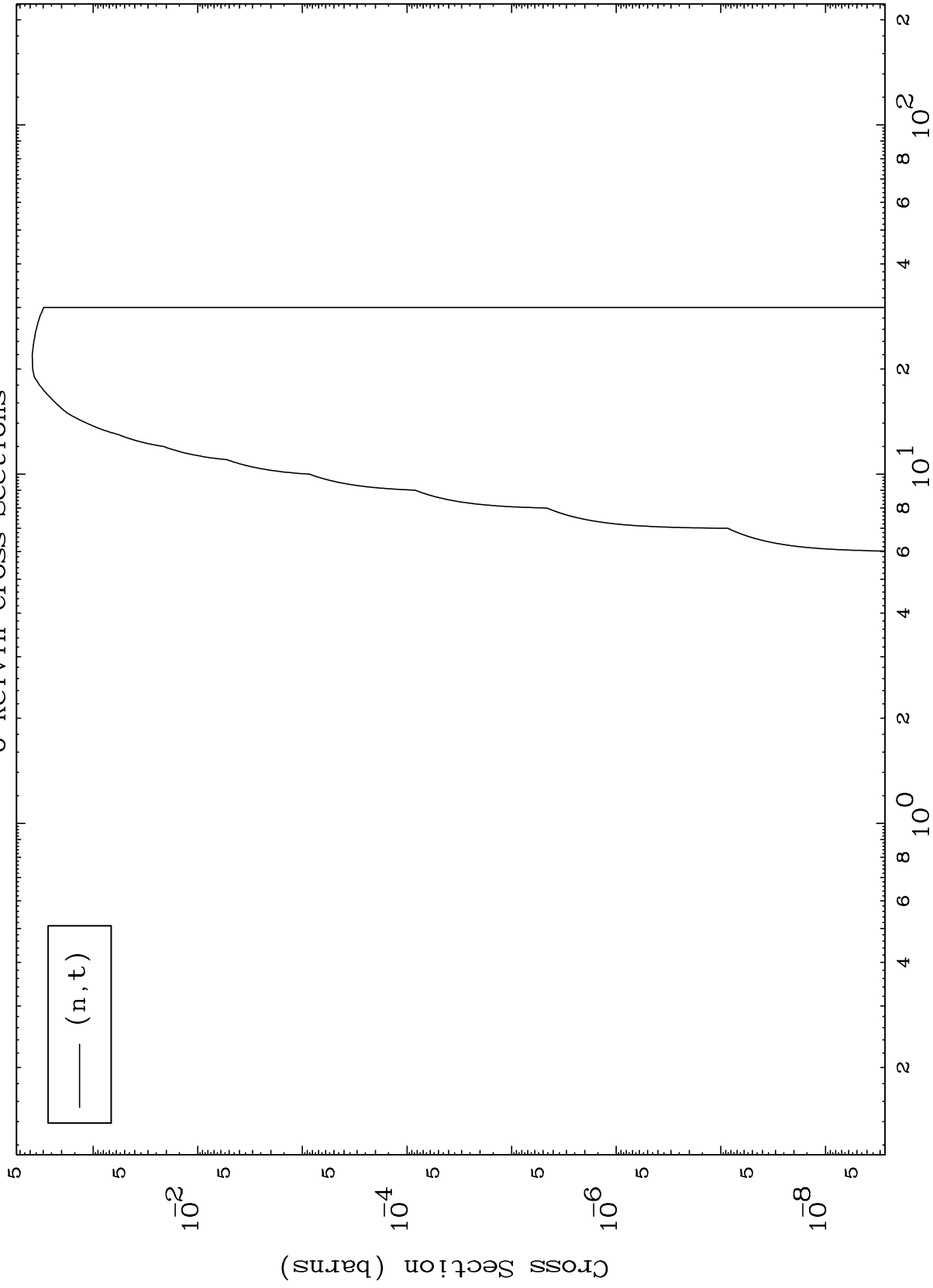
Incident Energy (MeV)

41-Nb-94

MAT 4128

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

41-Nb-94



9

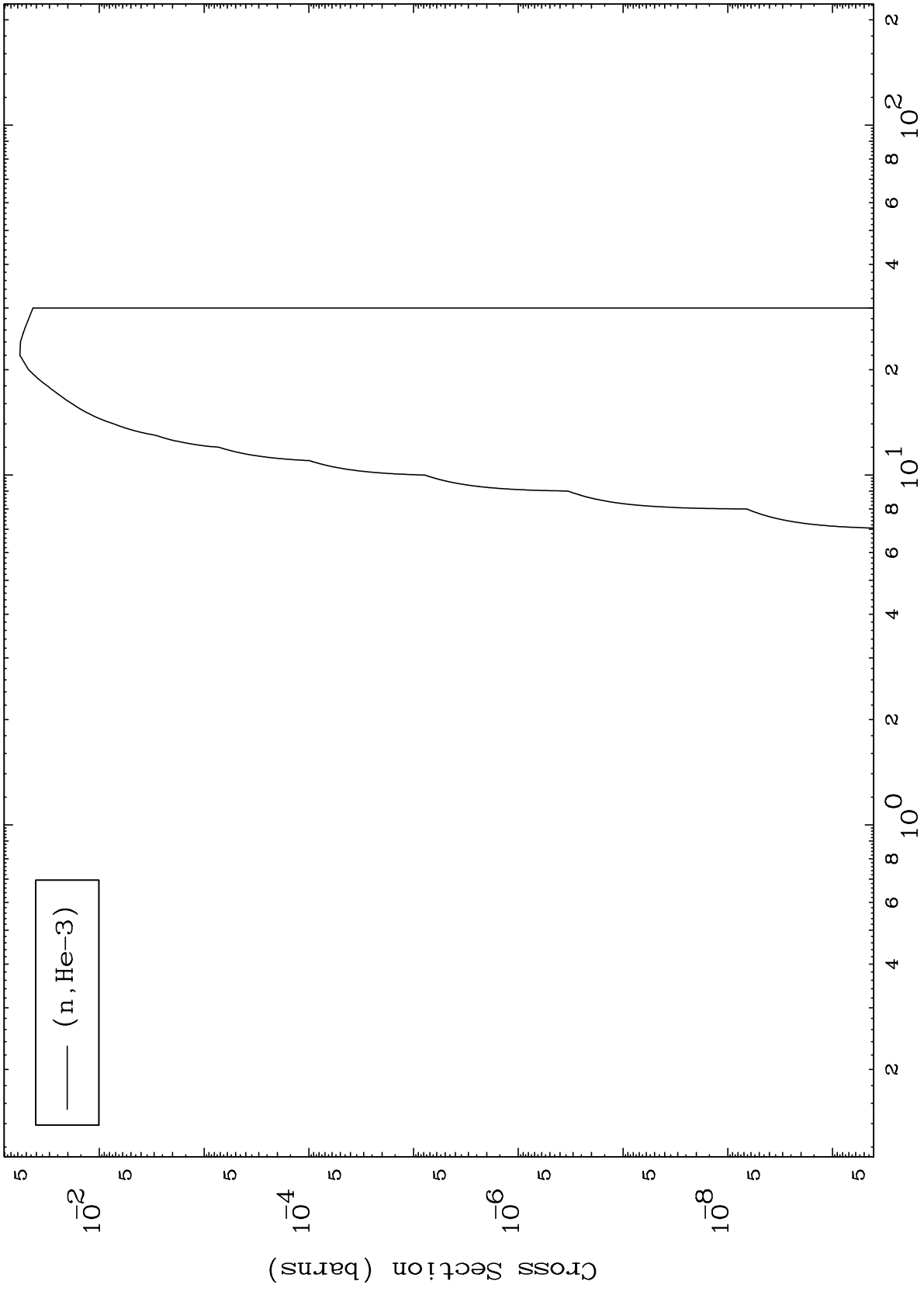
Incident Energy (MeV)

41-Nb-94

MAT 4128

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

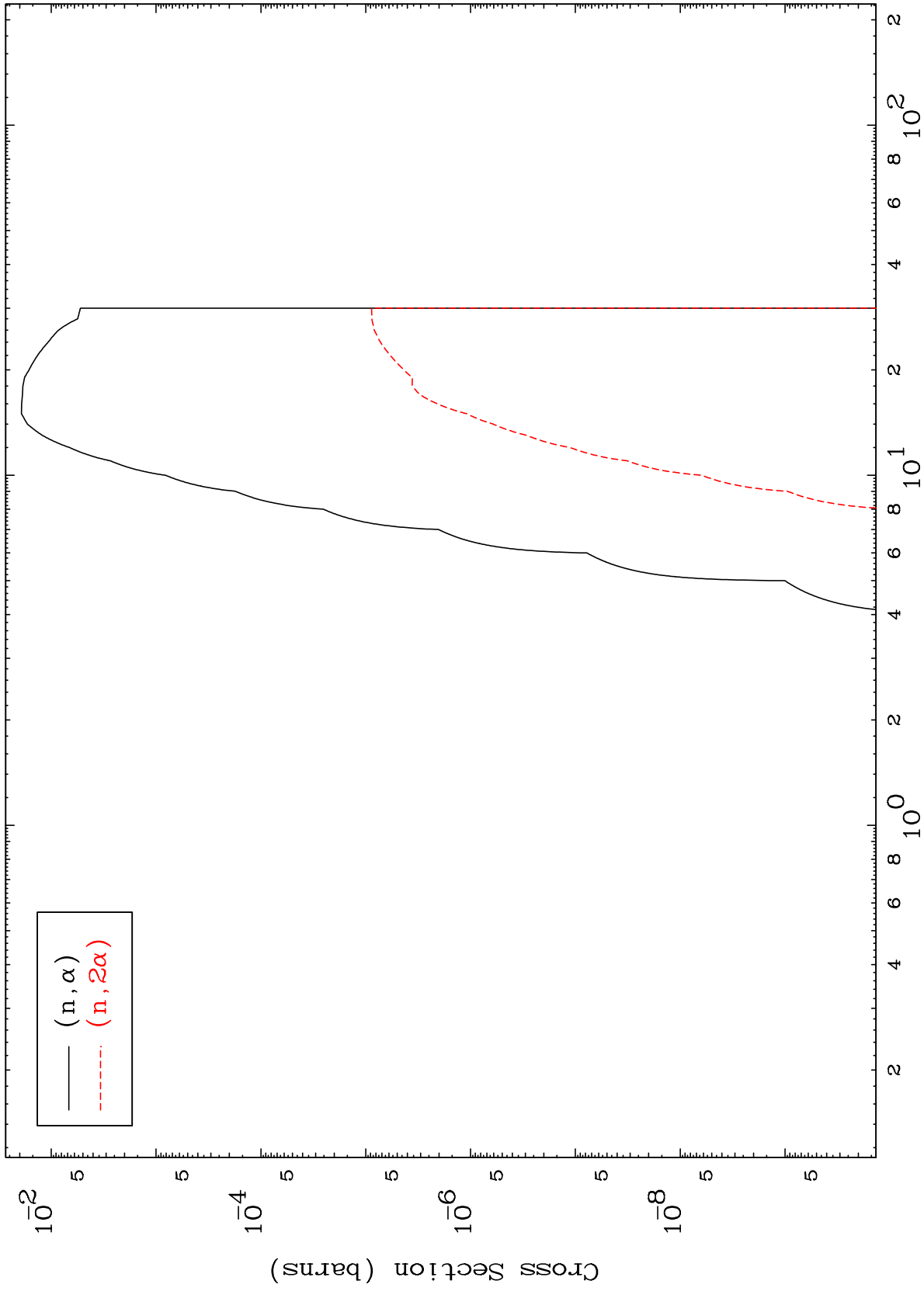
41-Nb-94



10

Incident Energy (MeV)

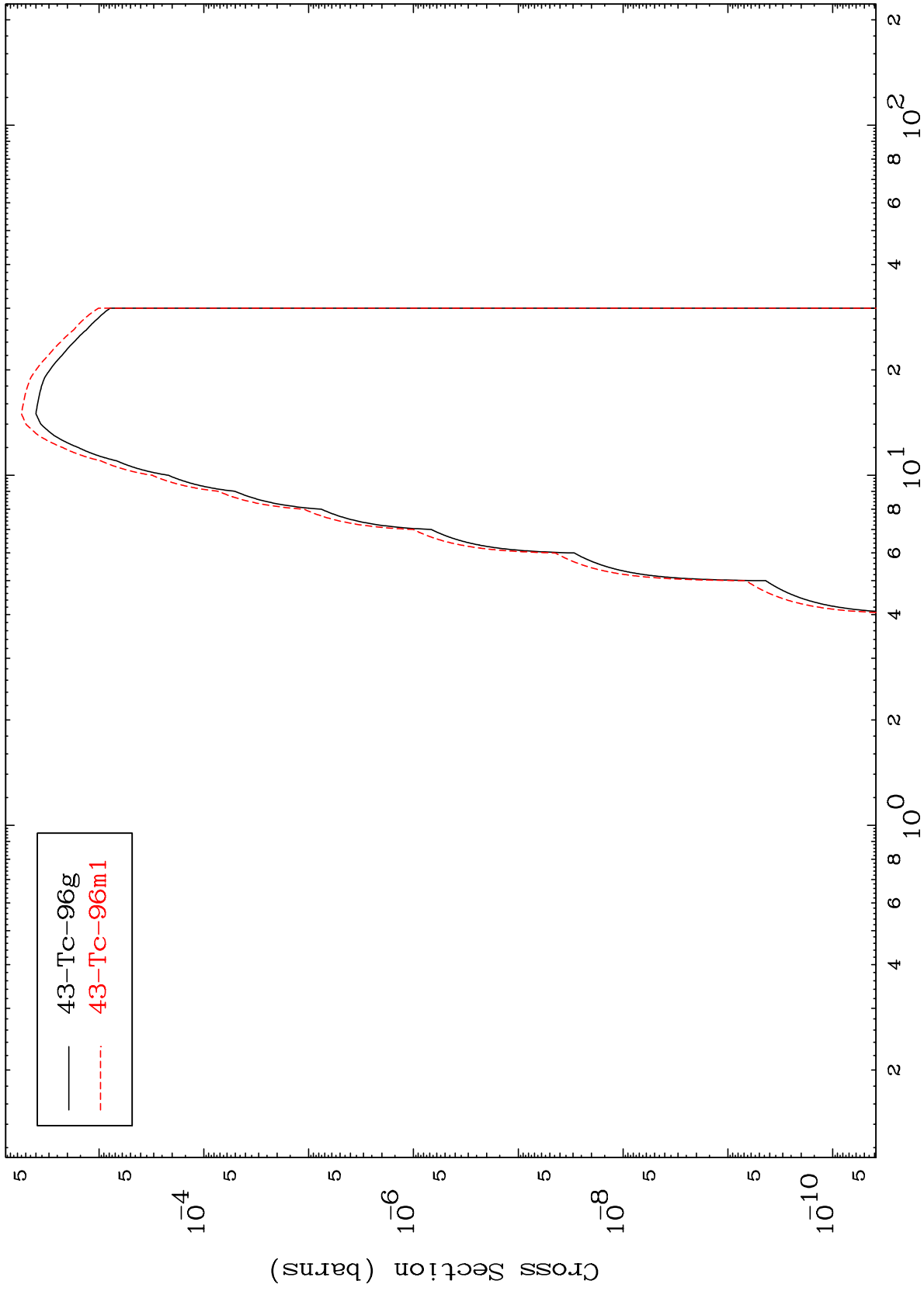
41-Nb-94



MAT 4128

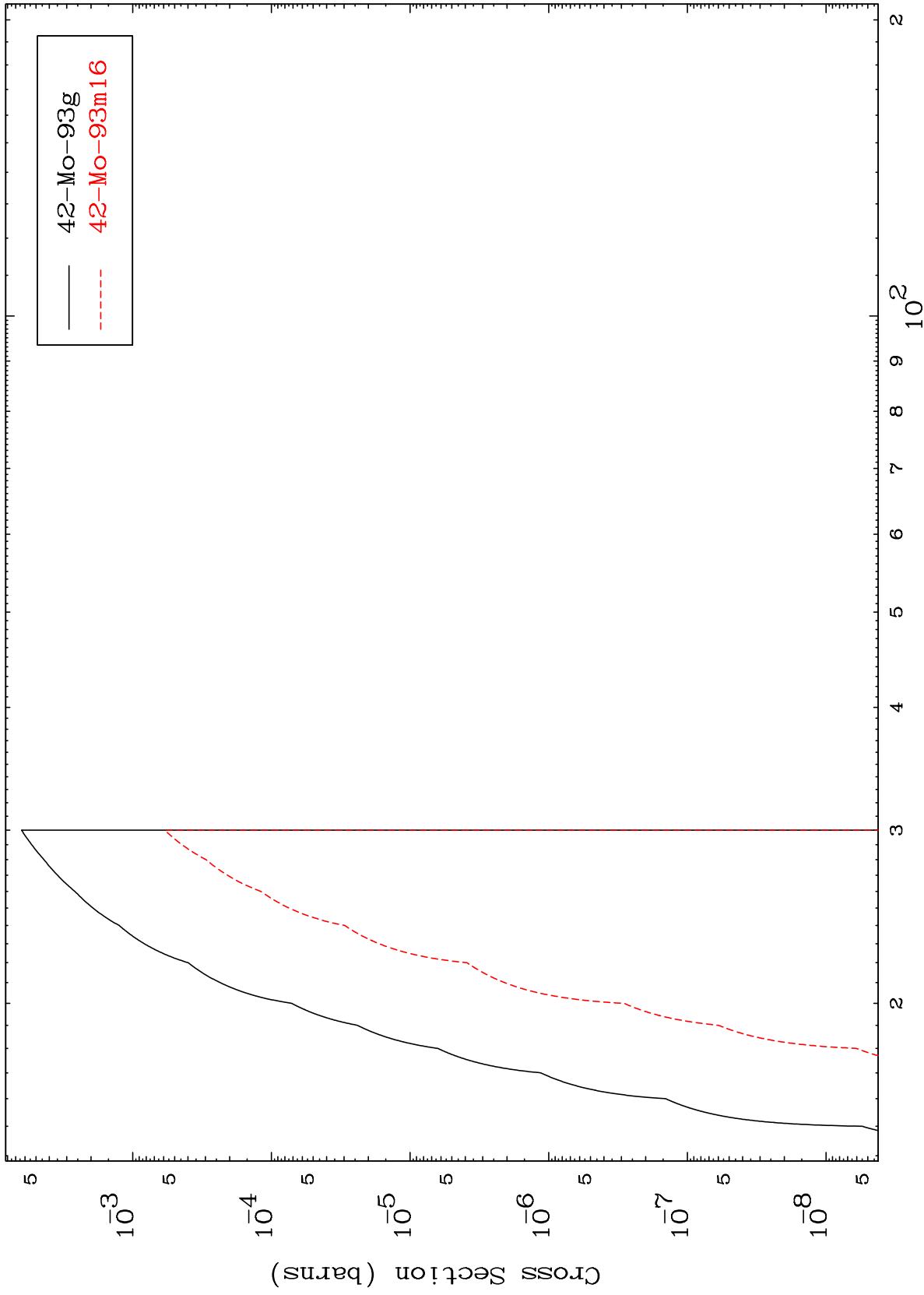
Inelastic
Radionuclide Production Cross Section

41-Nb-94



43-Tc-96g
43-Tc-96m1

Radionuclide Production Cross Section

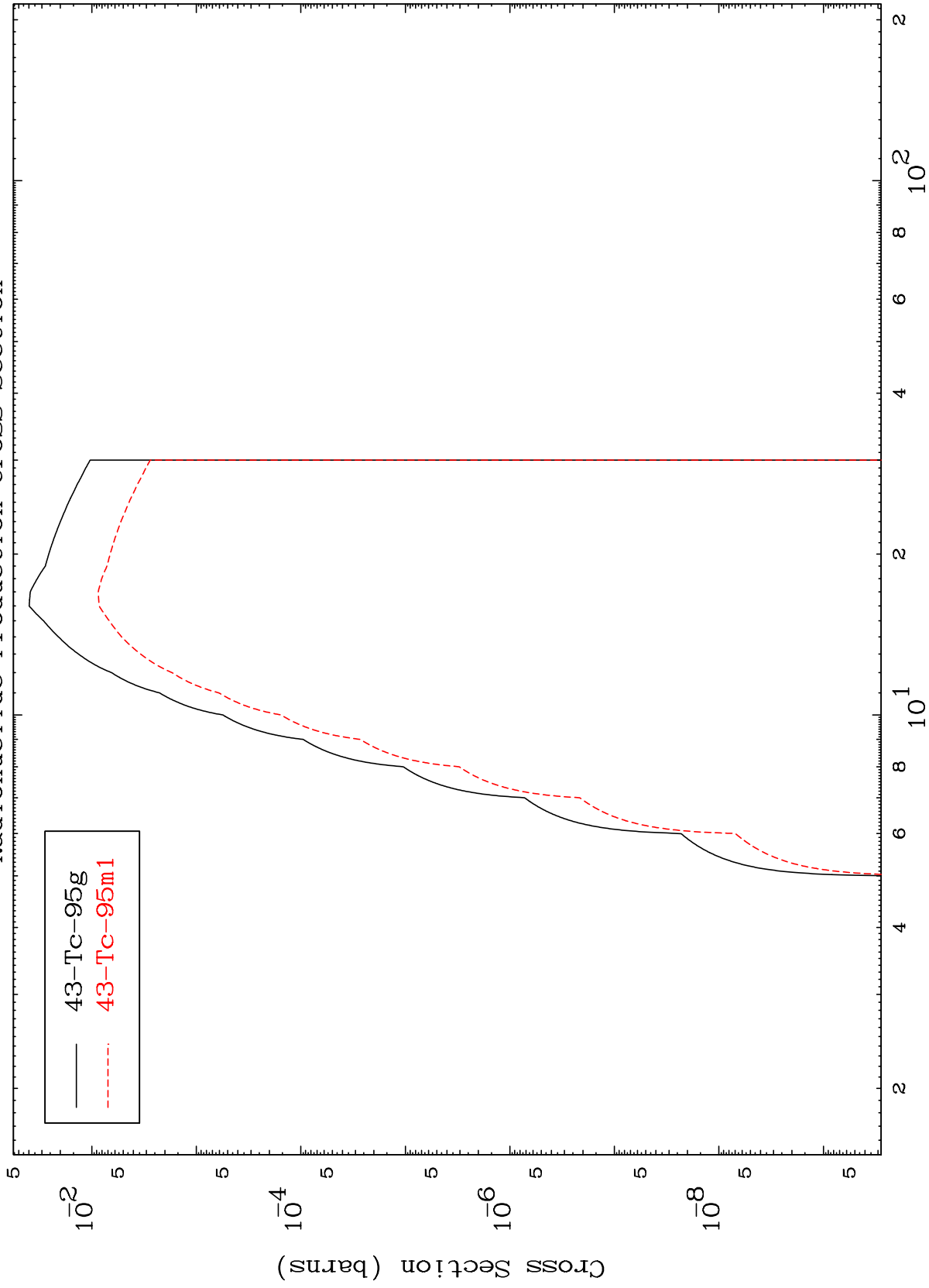


42-Mo-93g
42-Mo-93m16

MAT 4128

Radionuclide Production Cross Section
(n,2n)

41-Nb-94



14

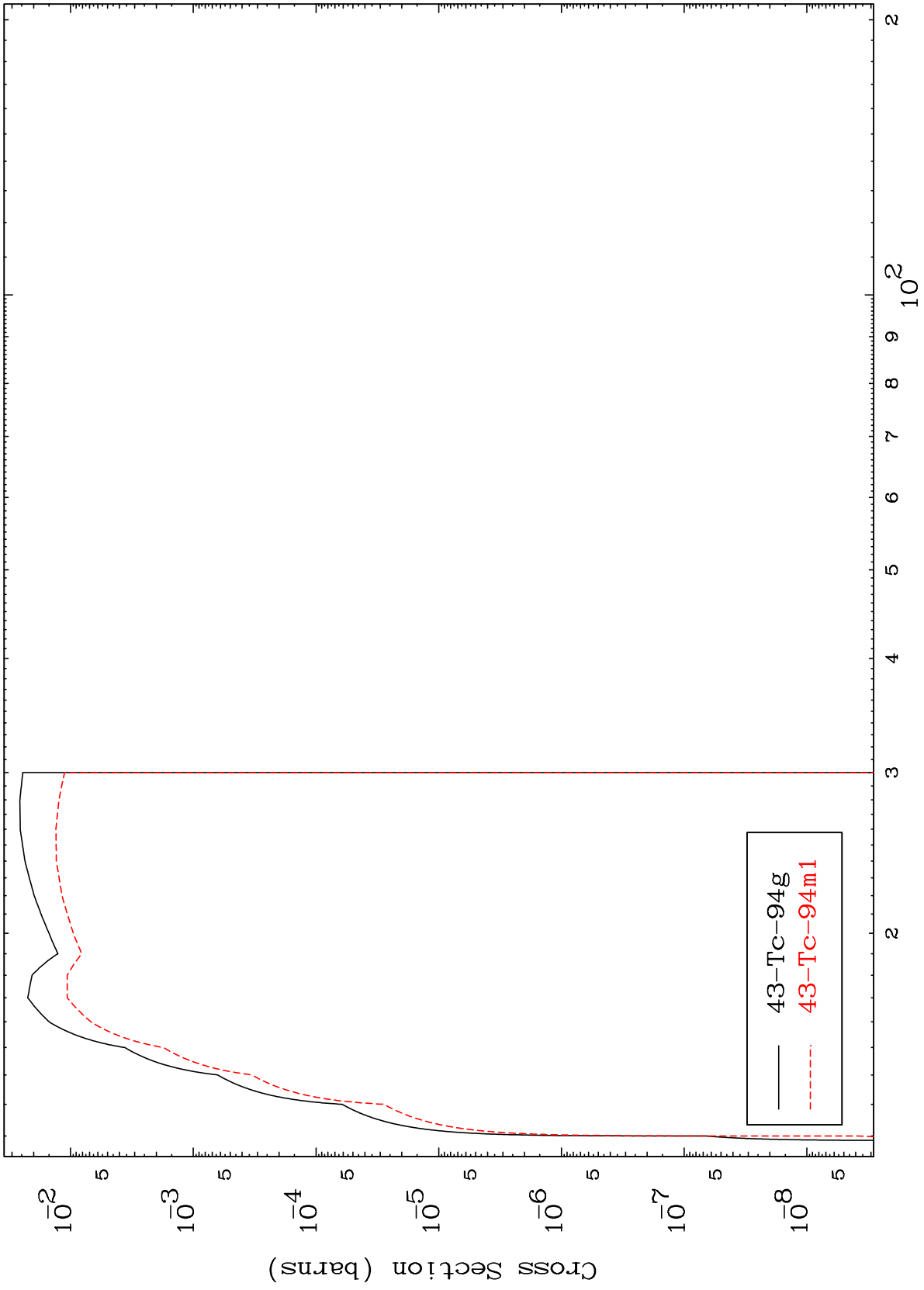
Incident Energy (MeV)

41-Nb-94

MAT 4128

41-Nb-94

Radionuclide Production Cross Section
(n,3n)



41-Nb-94

Incident Energy (MeV)

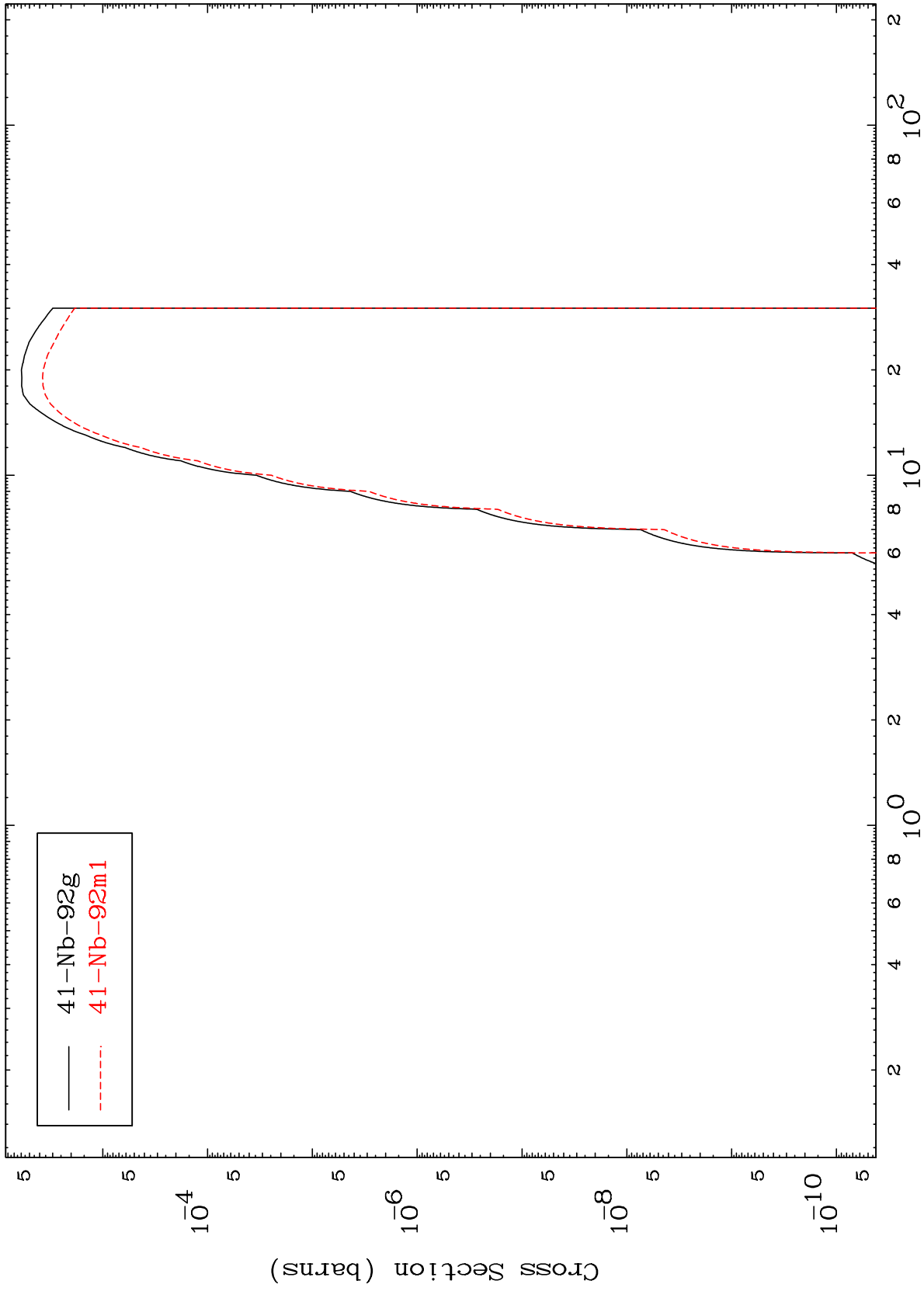
15

MAT 4128

(n,n') α

41-Nb-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

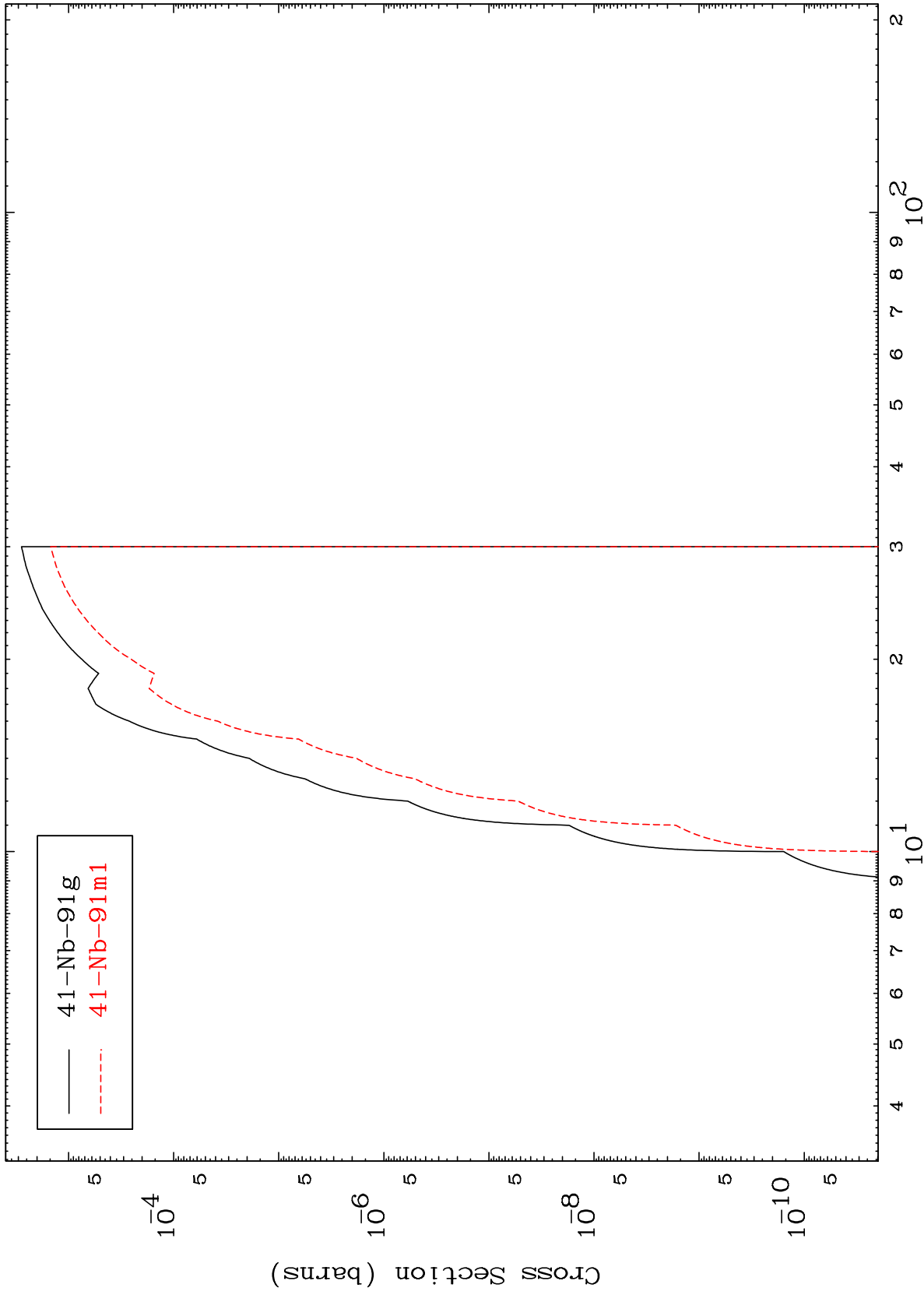
41-Nb-94

MAT 4128

(n,2n) α

41-Nb-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

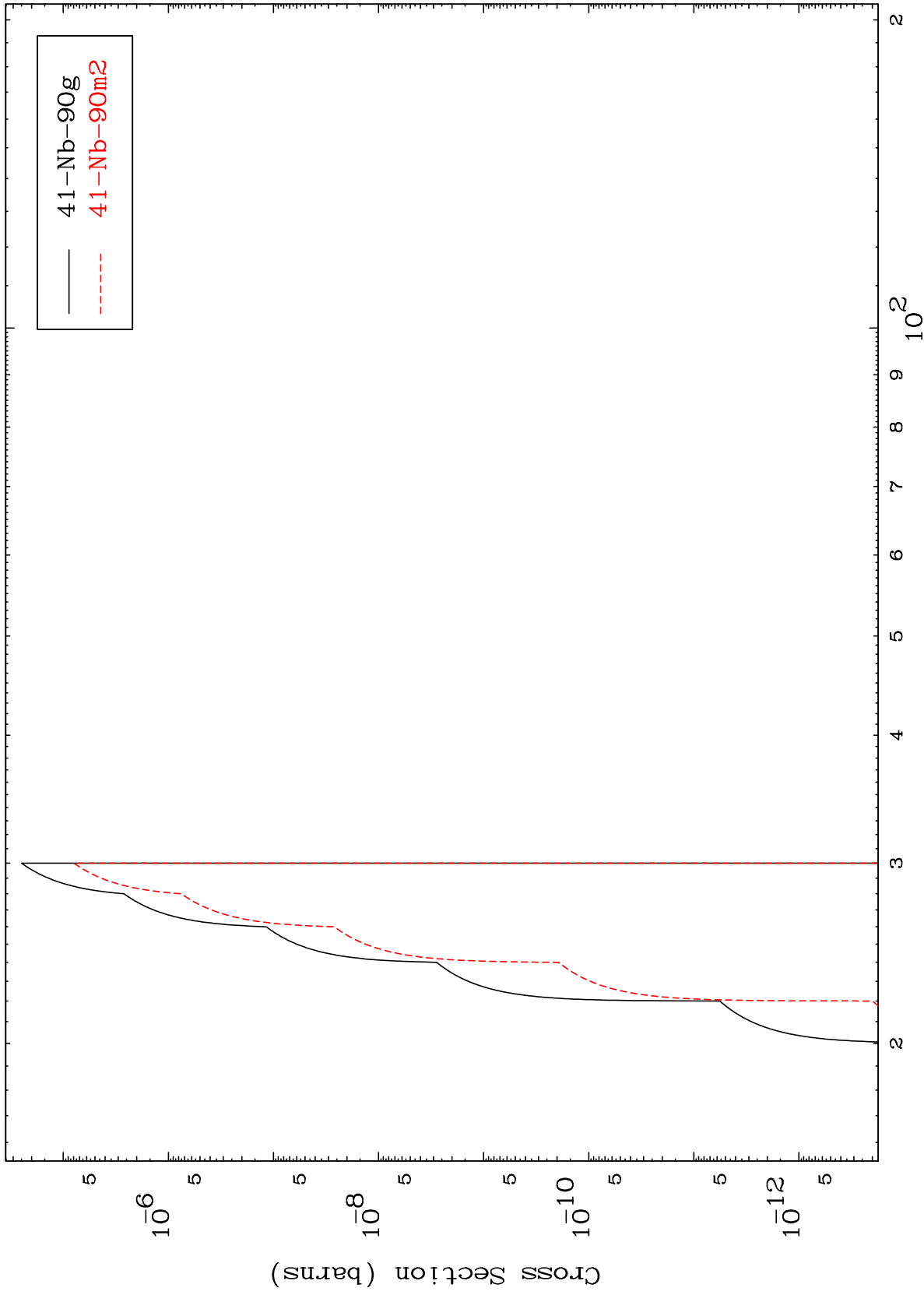
41-Nb-94

MAT 4128

(n,3n) α

41-Nb-94

Radionuclide Production Cross Section



18

Incident Energy (MeV)

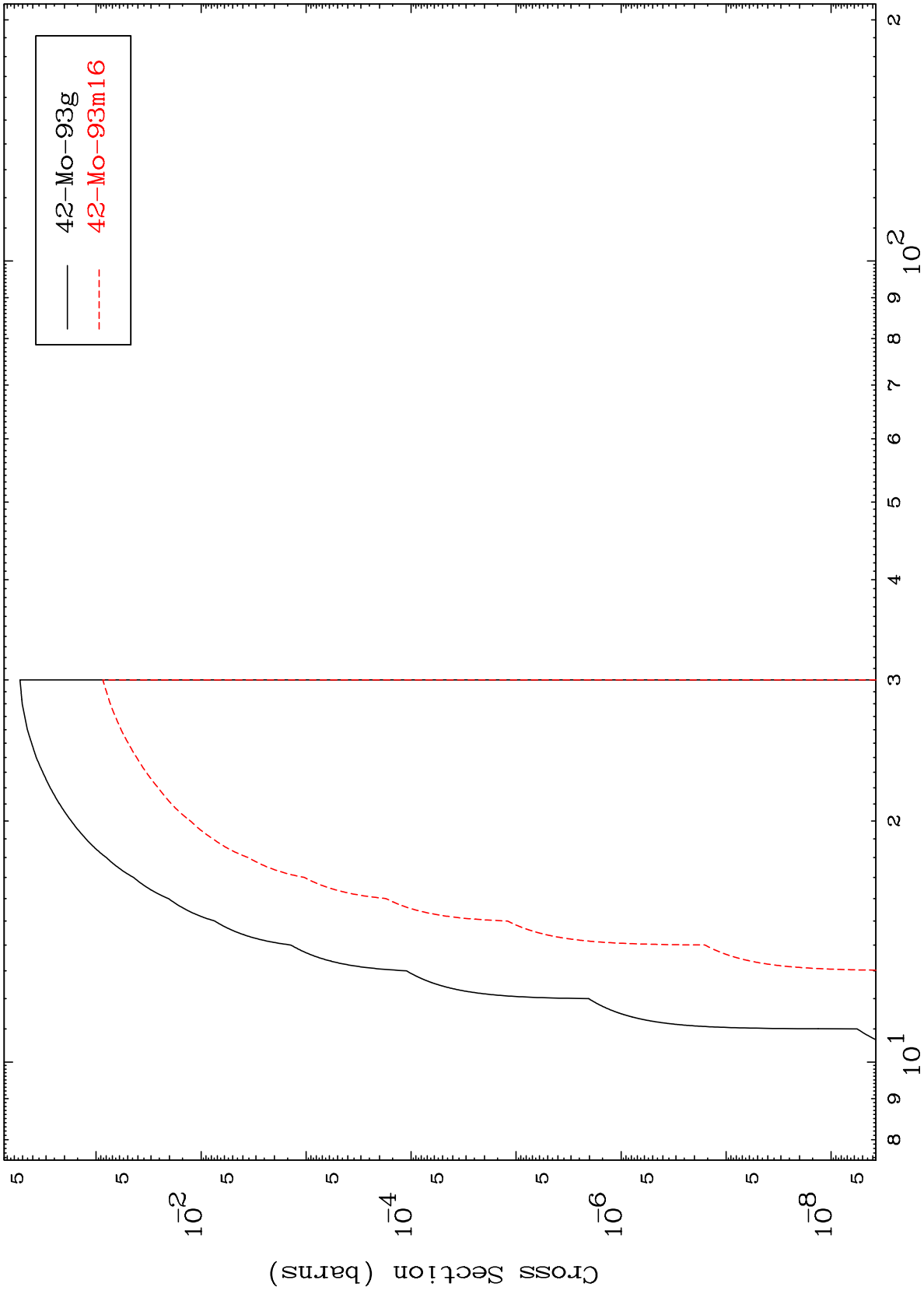
41-Nb-94

MAT 4128

(n,n') t

41-Nb-94

Radionuclide Production Cross Section



19

Incident Energy (MeV)

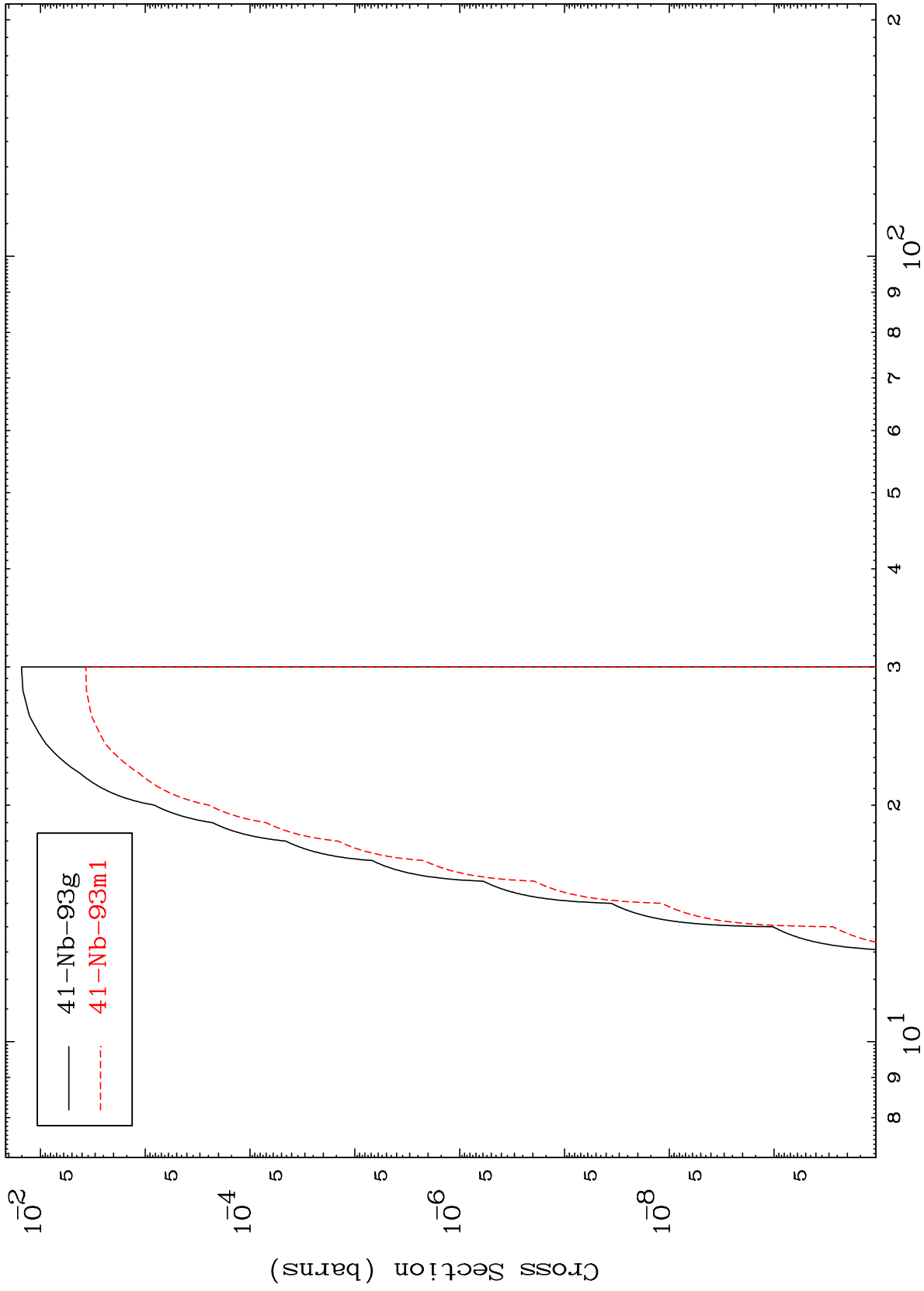
41-Nb-94

MAT 4128

(n, n') He-3

41-Nb-94

Radionuclide Production Cross Section



20

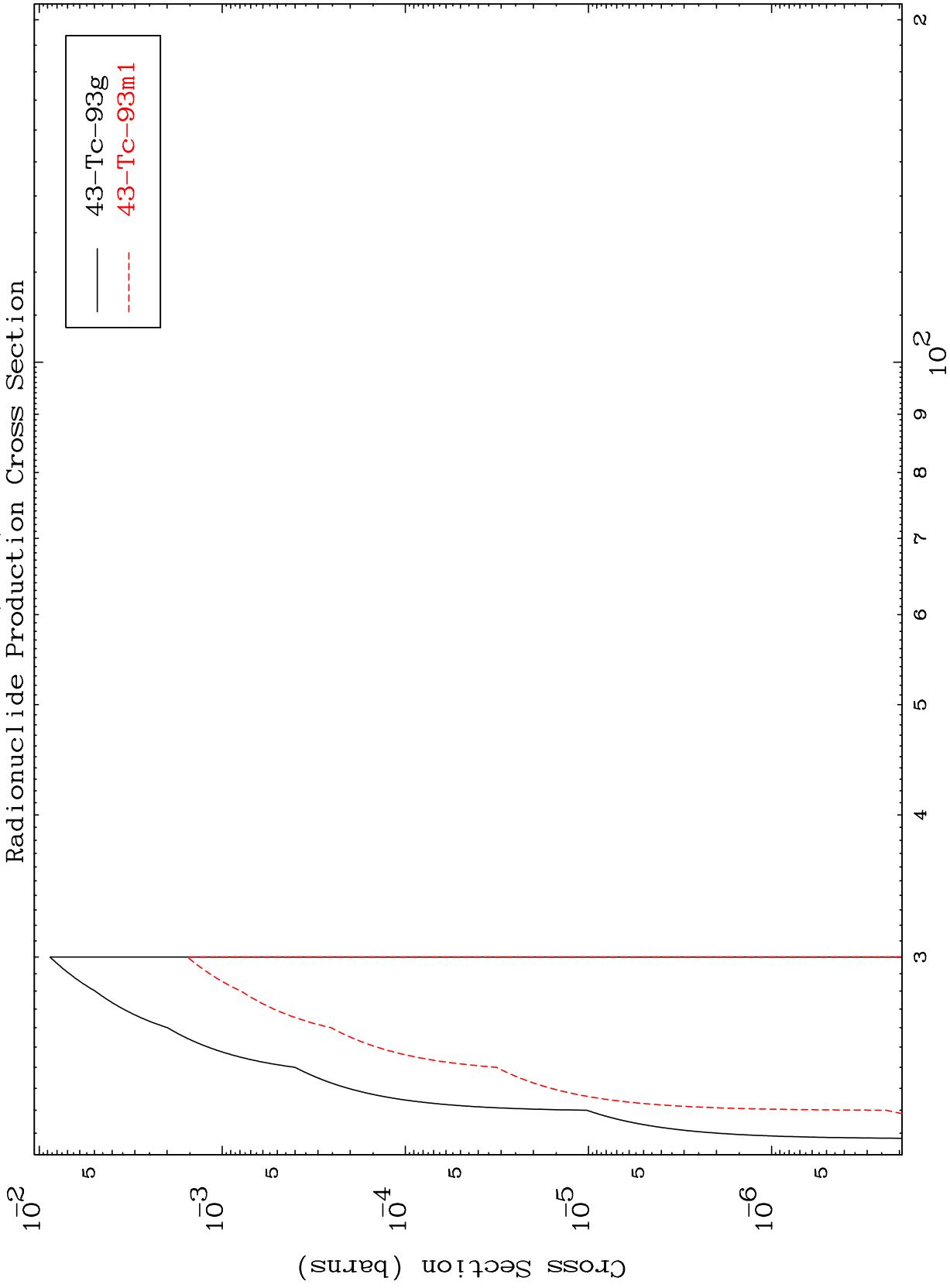
Incident Energy (MeV)

41-Nb-94

MAT 4128

41-Nb-94

(n,4n)
Radionuclide Production Cross Section



21

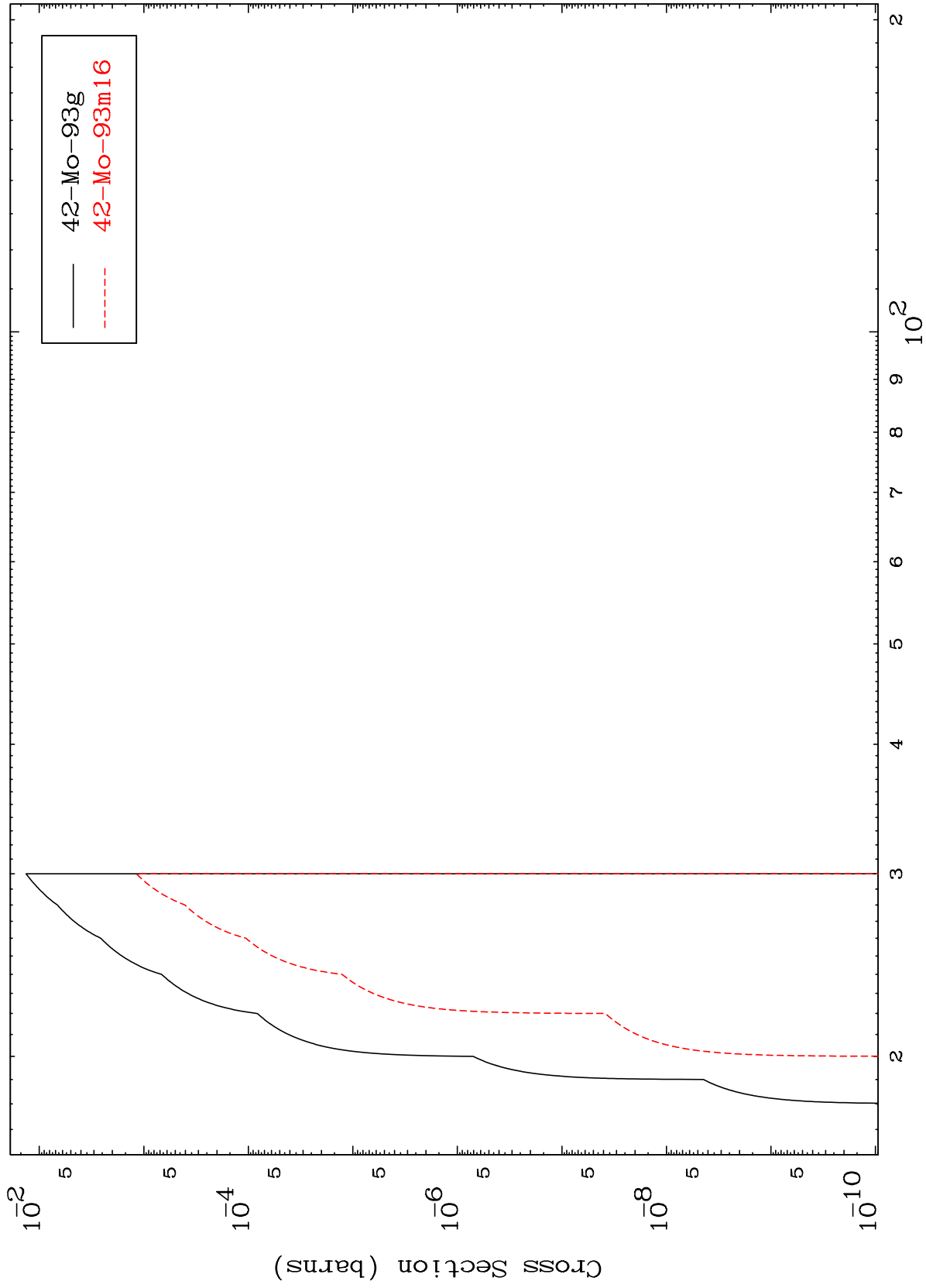
41-Nb-94

MAT 4128

(n,3n) p

41-Nb-94

Radionuclide Production Cross Section



22

Incident Energy (MeV)

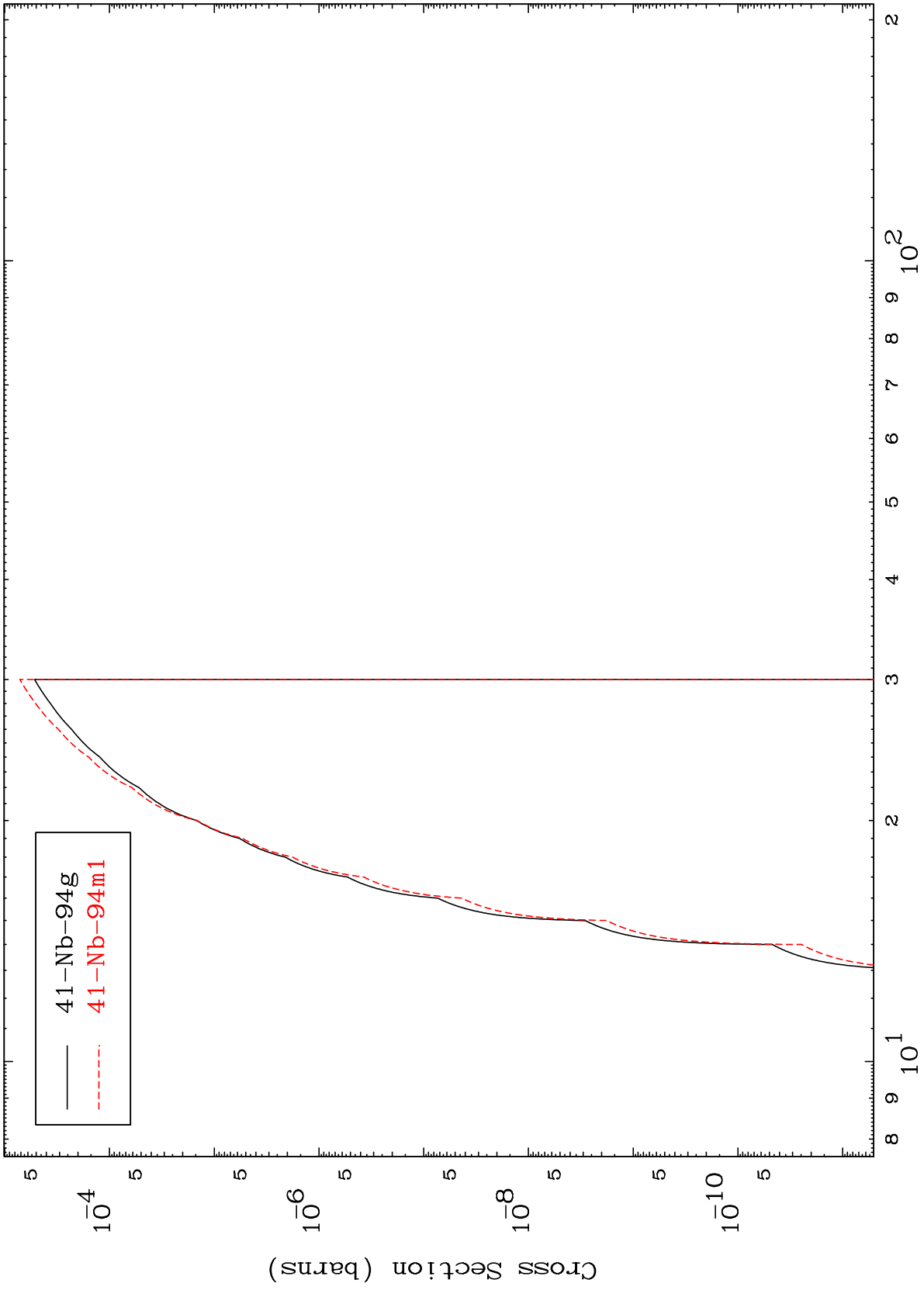
41-Nb-94

MAT 4128

(n,2n) p

41-Nb-94

Radionuclide Production Cross Section



23

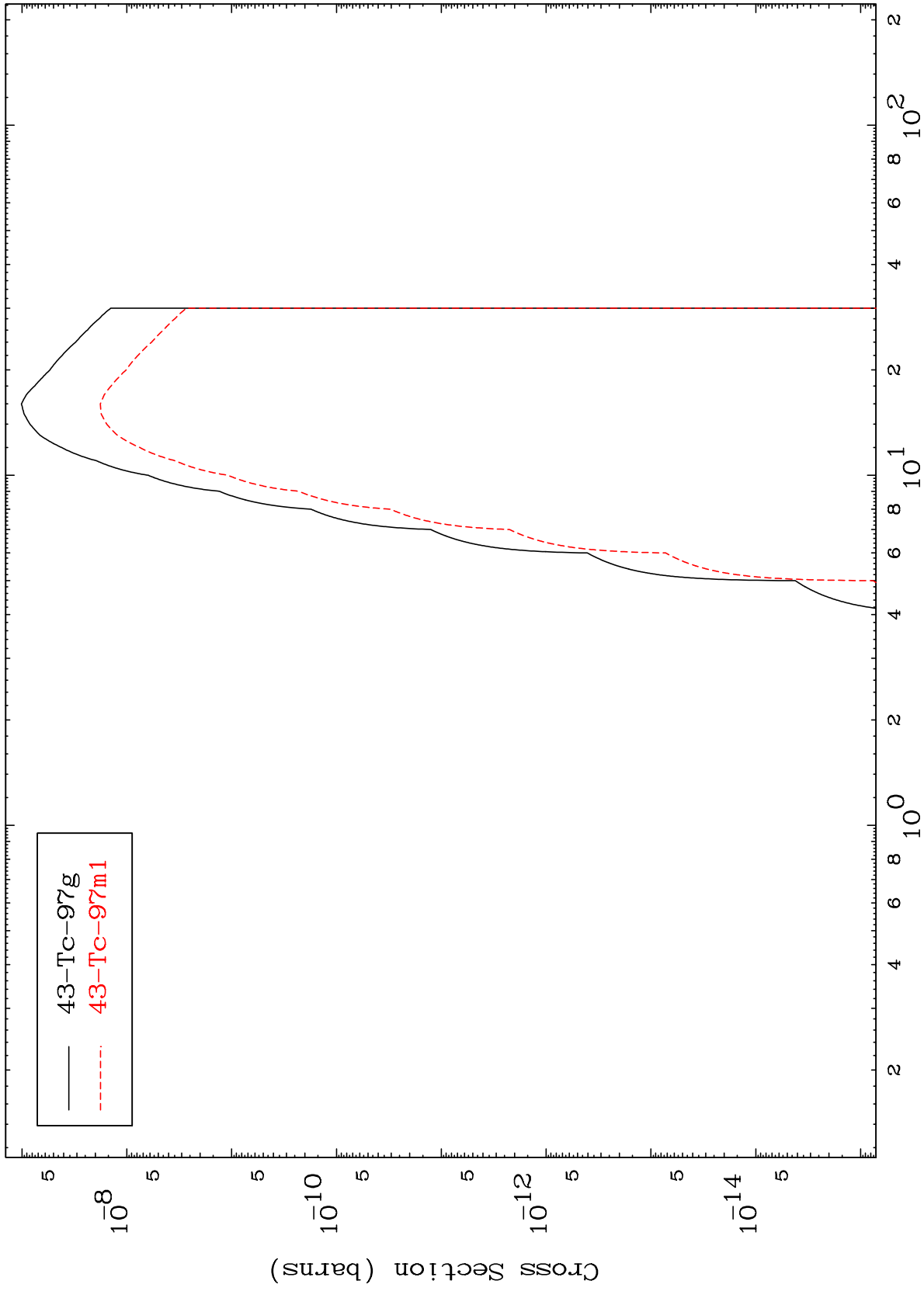
Incident Energy (MeV)

41-Nb-94

MAT 4128

41-Nb-94

Radionuclide Production Cross Section



24

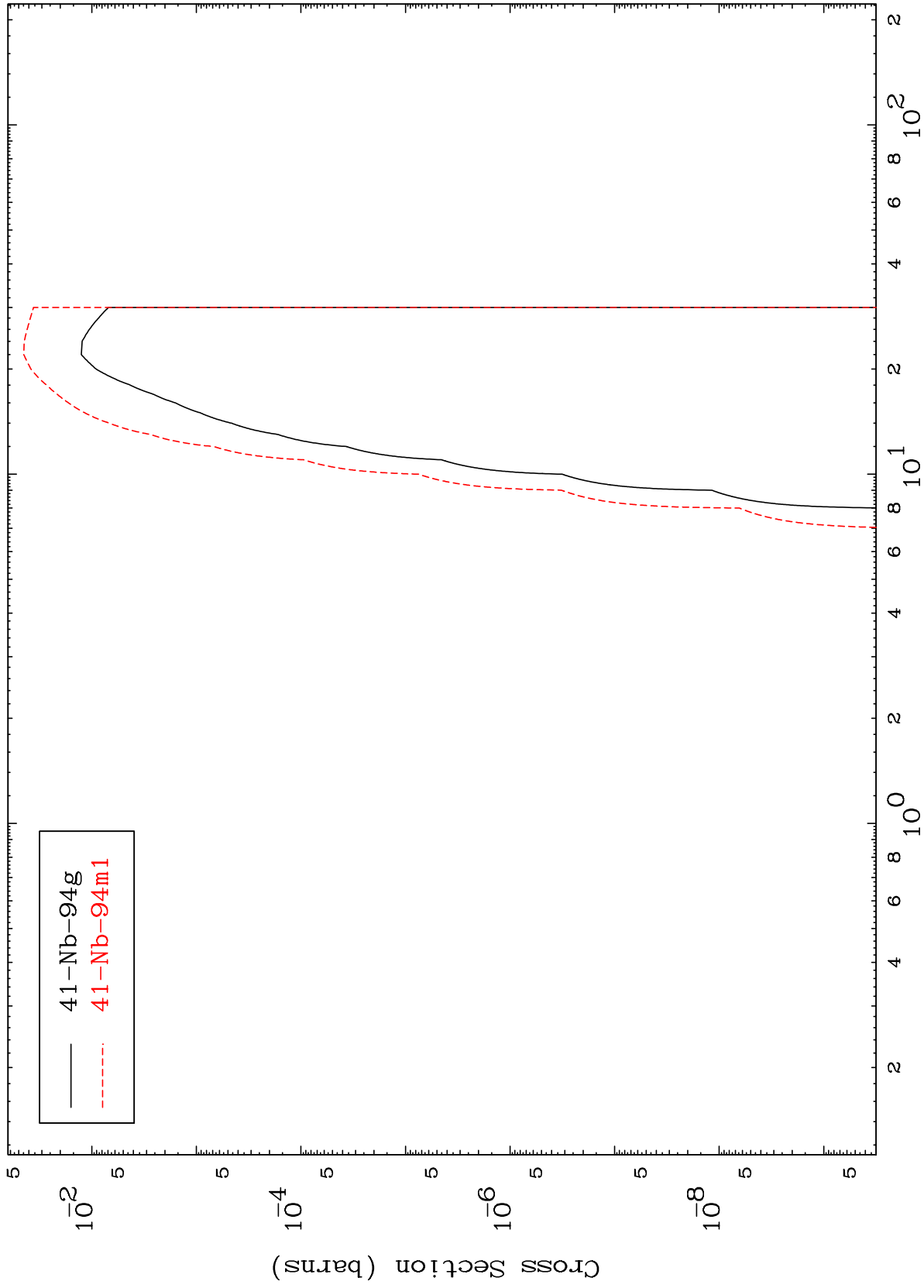
41-Nb-94

MAT 4128

(n, He-3)

41-Nb-94

Radionuclide Production Cross Section



25

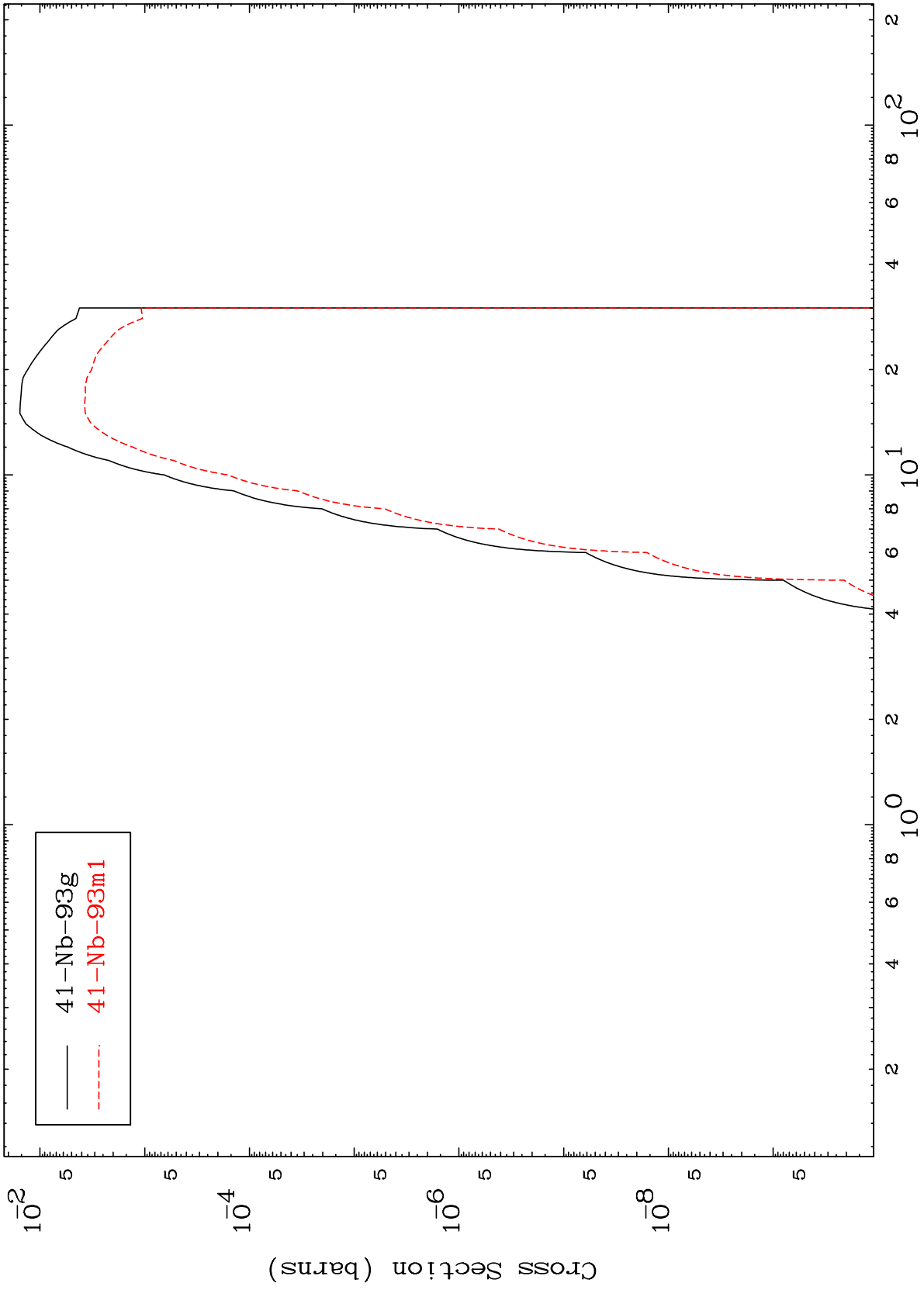
Incident Energy (MeV)

41-Nb-94

MAT 4128

41-Nb-94

Radionuclide Production Cross Section



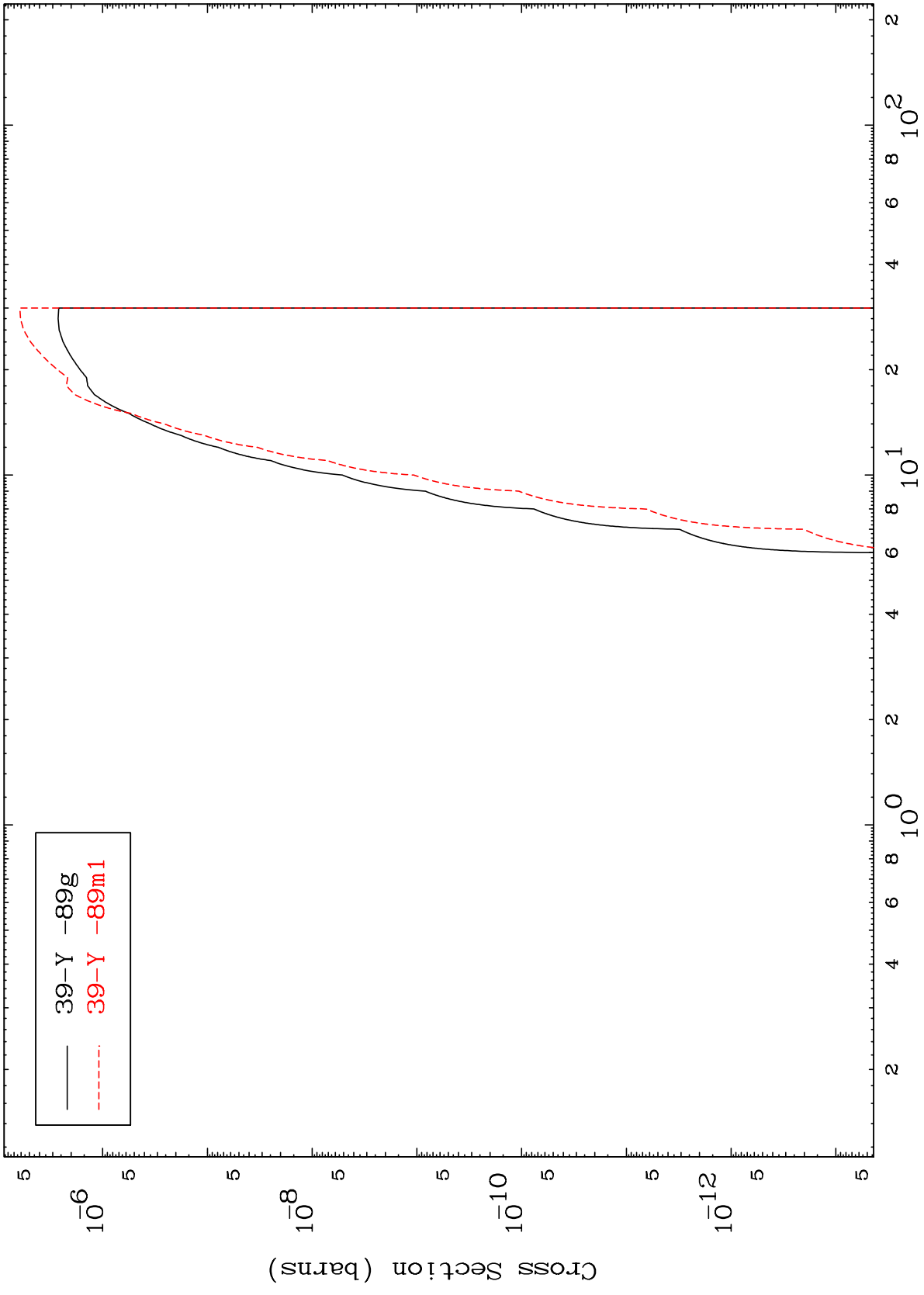
— 41-Nb-93g
- - - 41-Nb-93m1

MAT 4128

(n,2α)

41-Nb-94

Radionuclide Production Cross Section



27

Incident Energy (MeV)

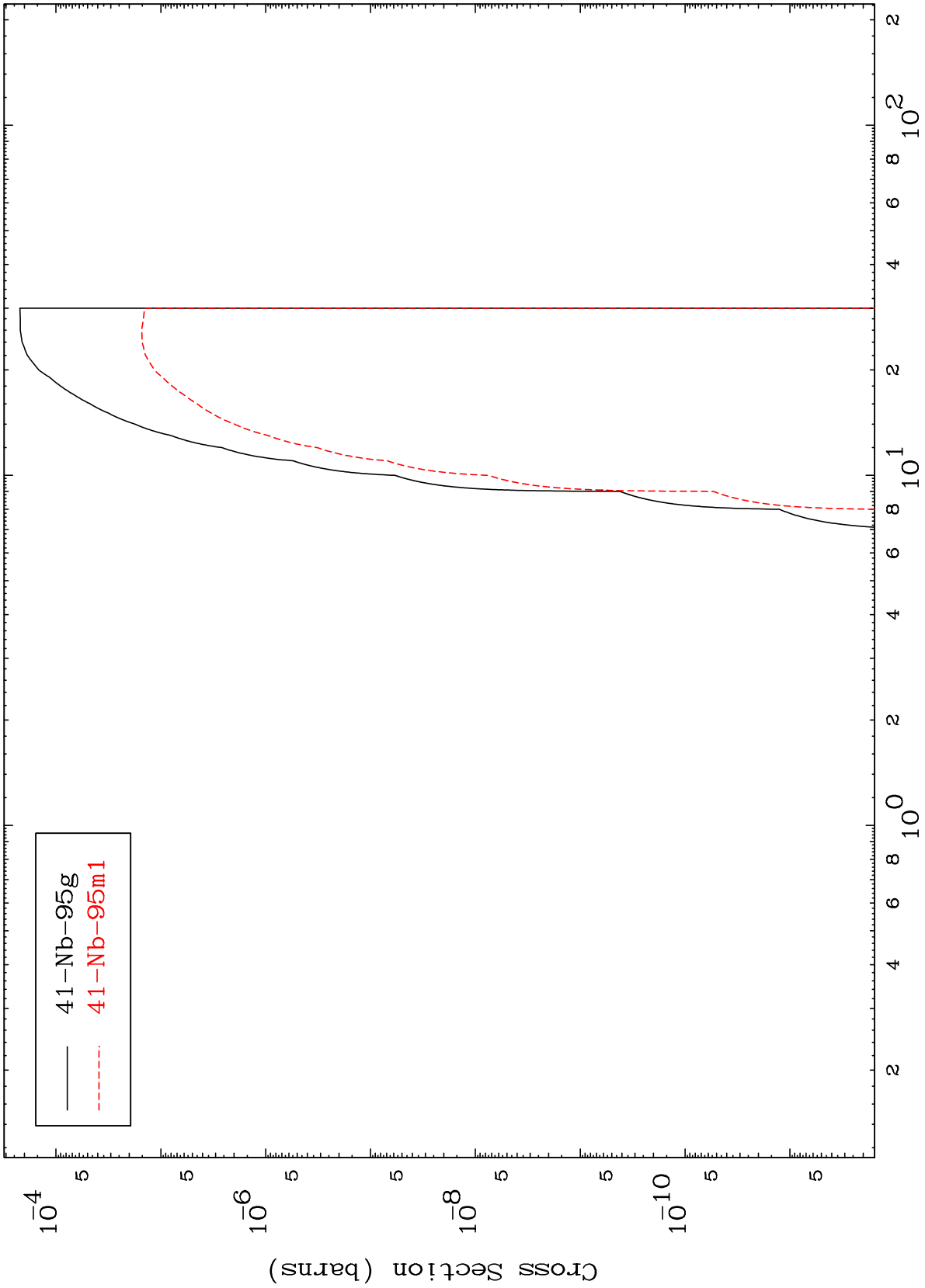
41-Nb-94

MAT 4128

(n,2p)

41-Nb-94

Radionuclide Production Cross Section



41-Nb-95g
41-Nb-95m1

28

Incident Energy (MeV)

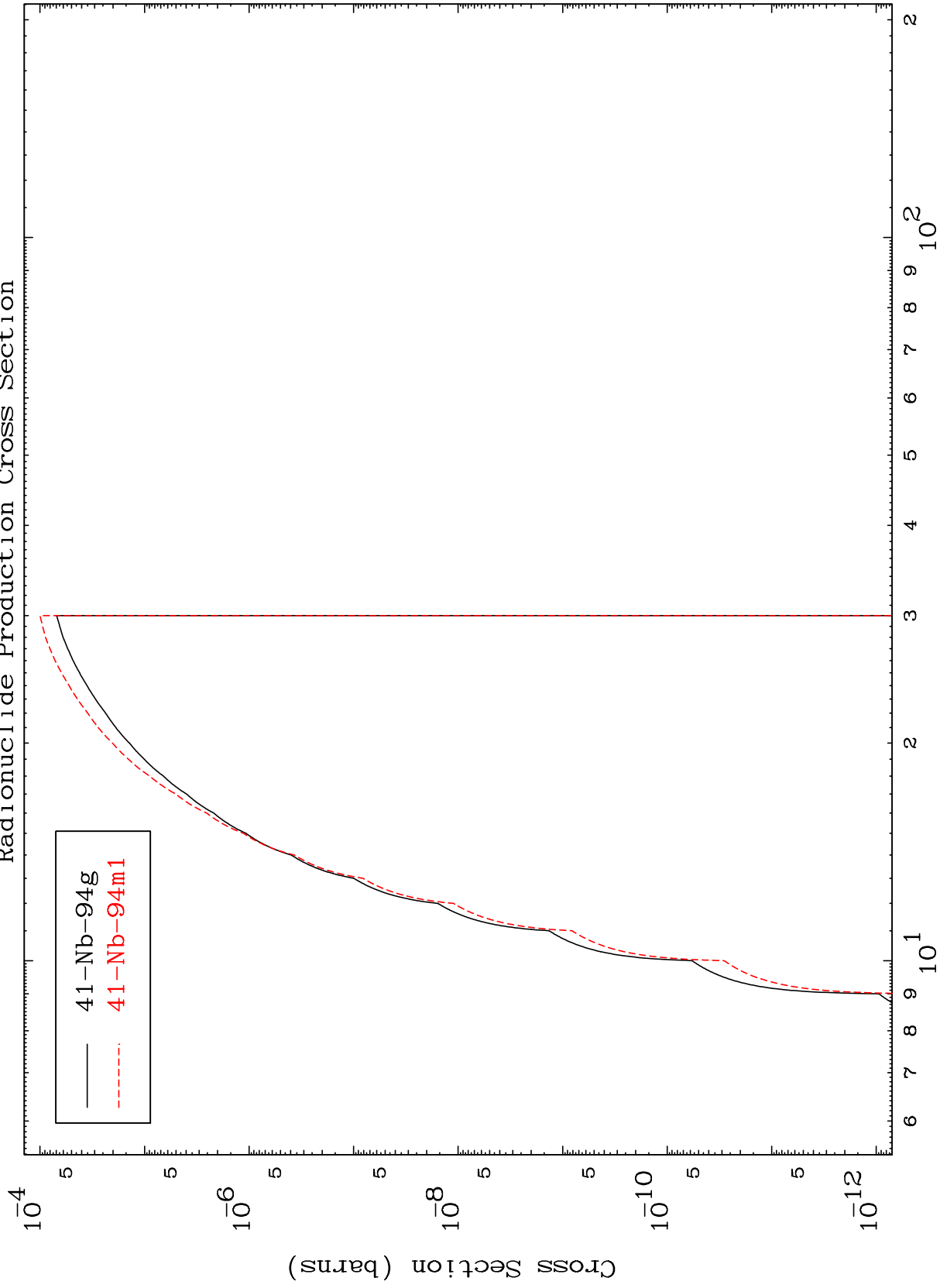
41-Nb-94

MAT 4128

(n,p) d

41-Nb-94

Radionuclide Production Cross Section



29

Incident Energy (MeV)

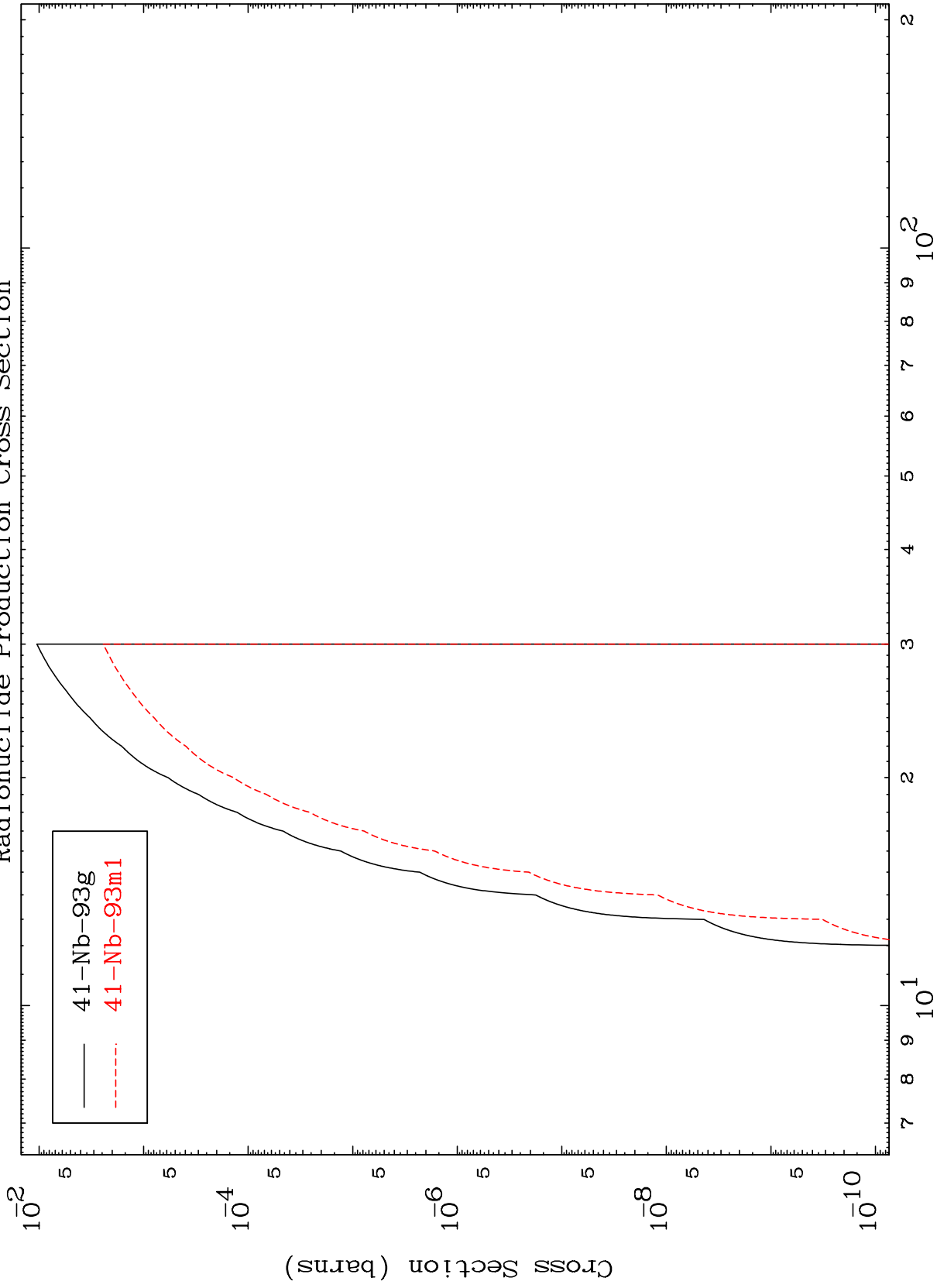
41-Nb-94

MAT 4128

(n,p) t

41-Nb-94

Radionuclide Production Cross Section



30

Incident Energy (MeV)

41-Nb-94