

Program EVALPLOT
(Version 2018-1)

by

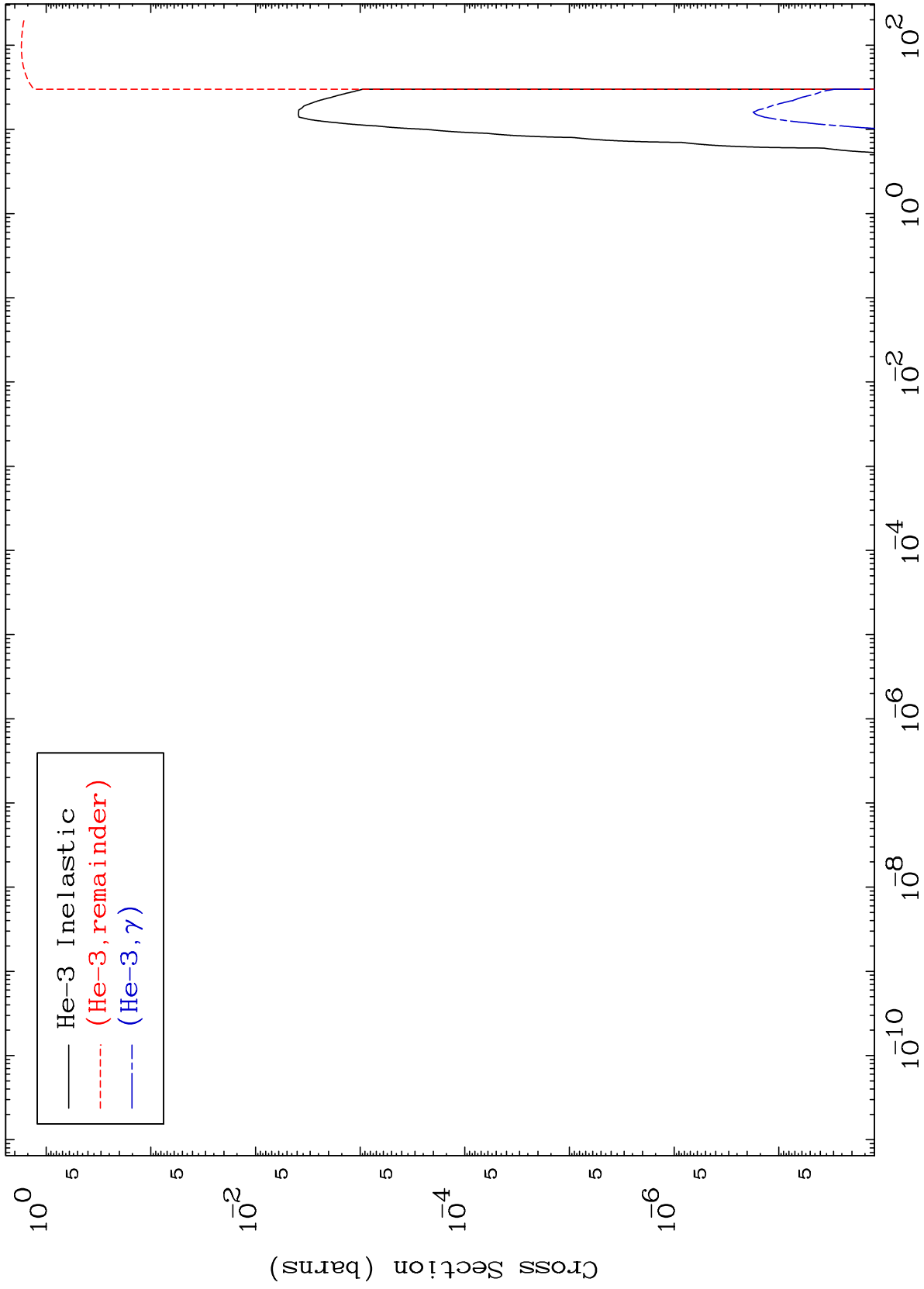
Dermott E. Cullen
(Present Contact Information)

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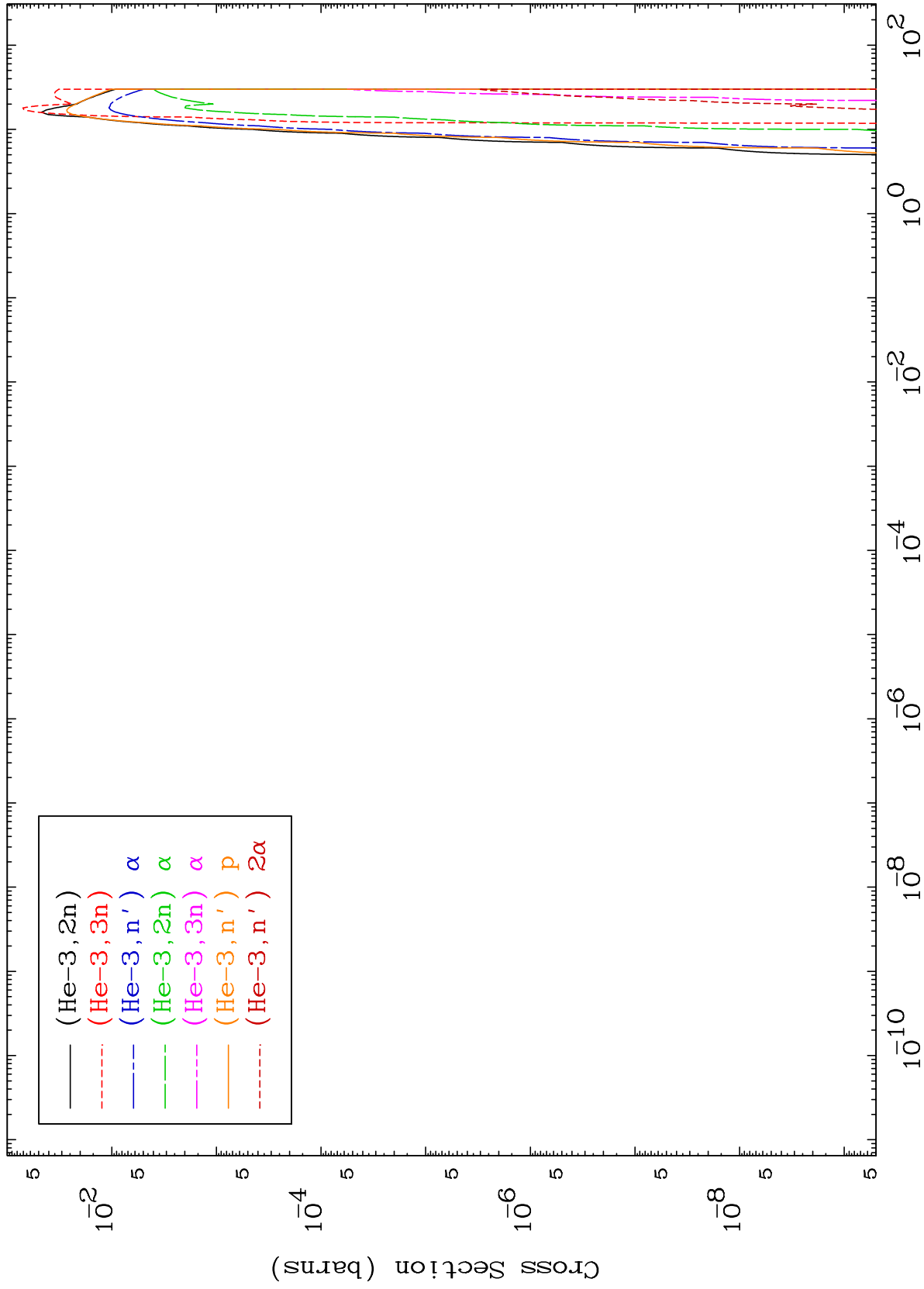
Press Mouse Button to Start

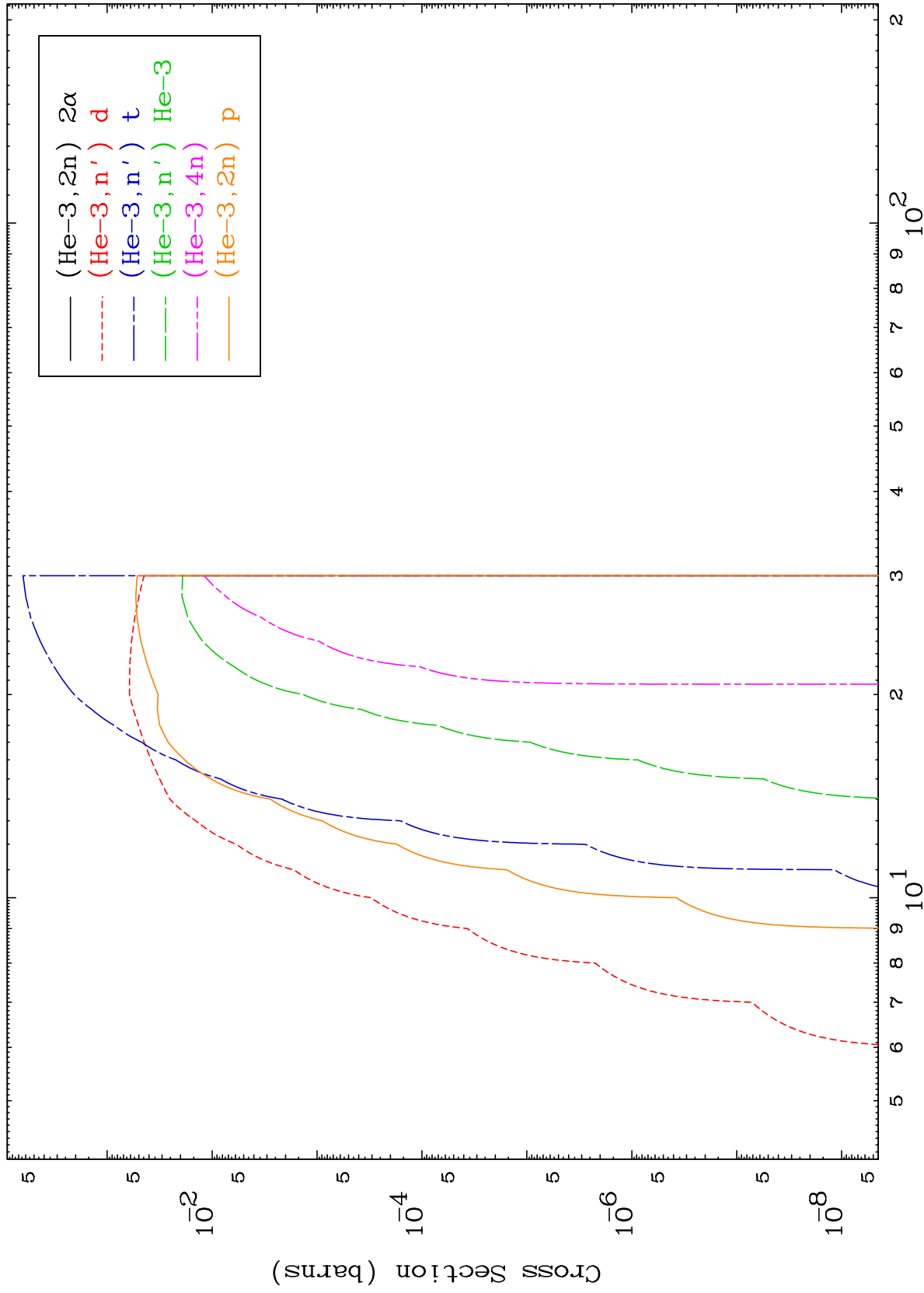


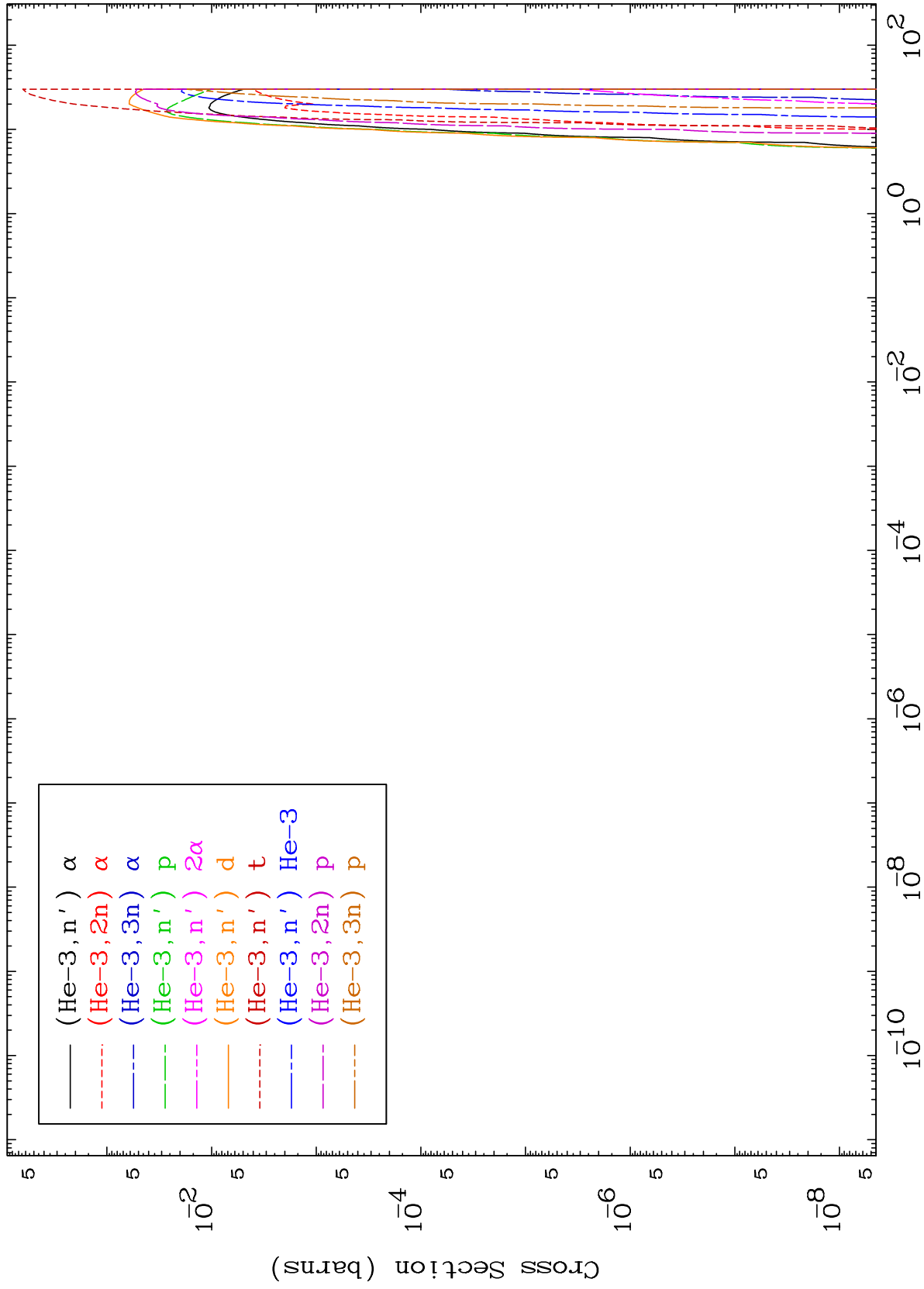
MAT 4129

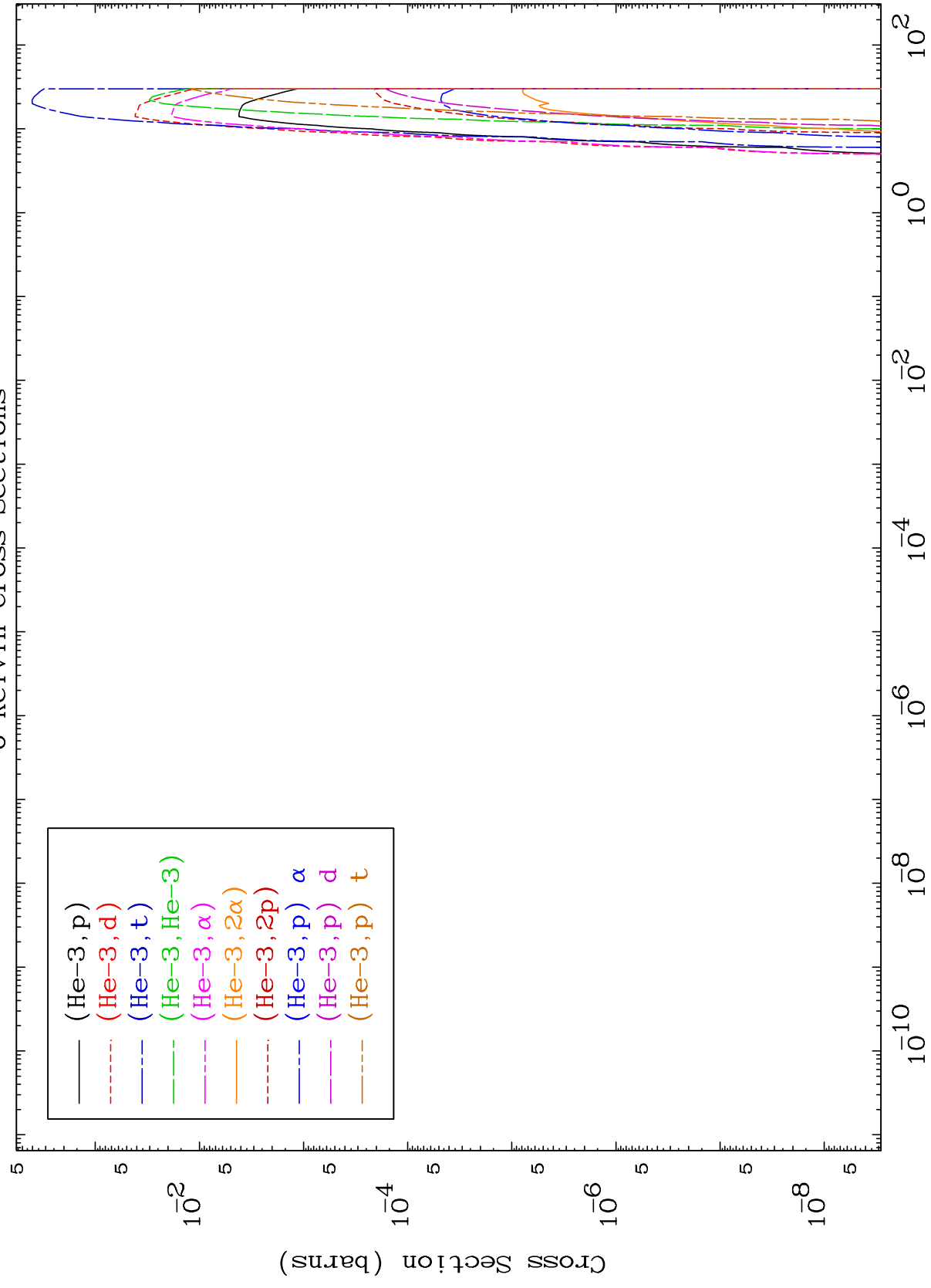
He-3 Neutron Production
0 Kelvin Cross Sections

41-Nb-94





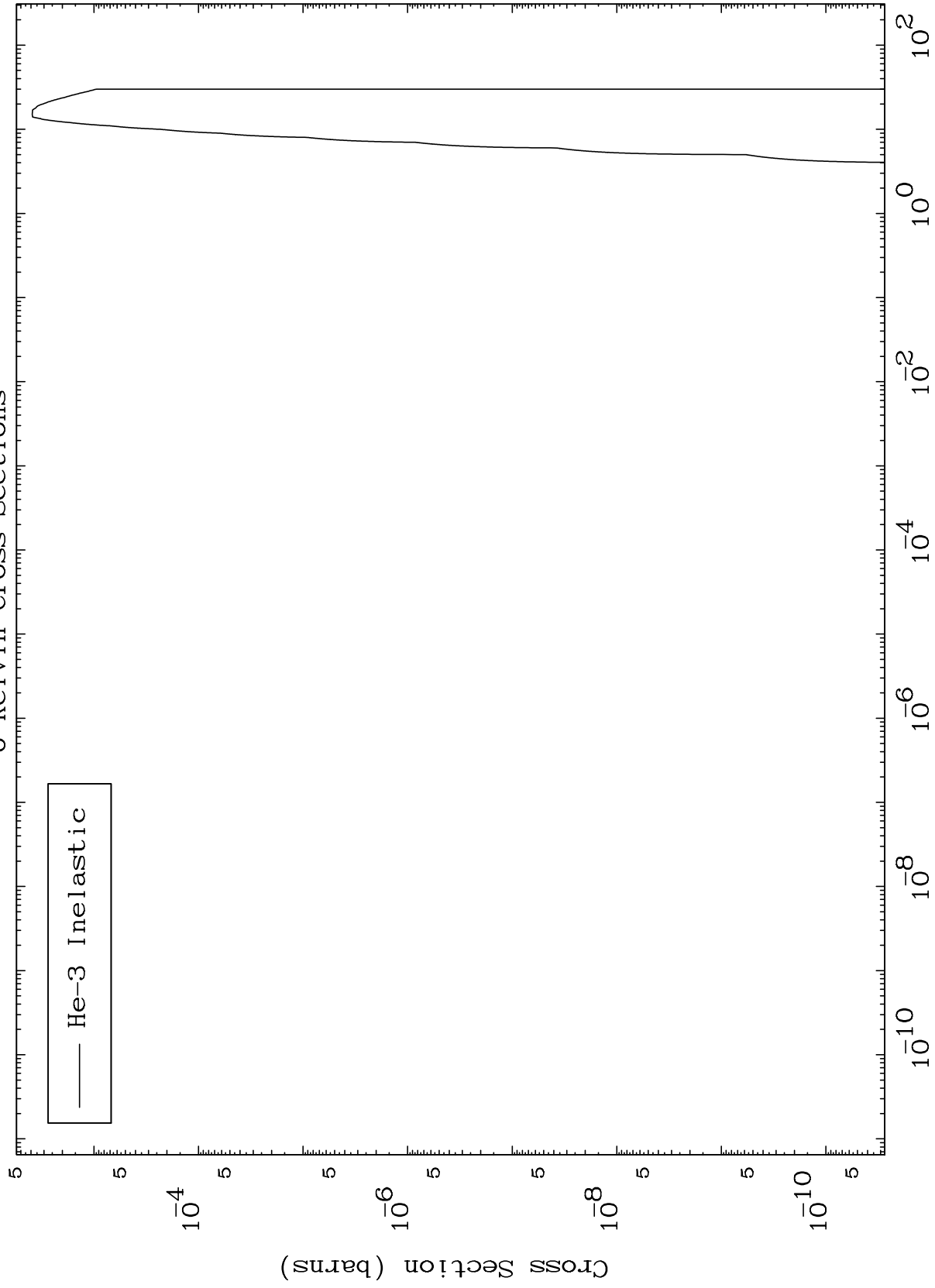




MAT 4129

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

41-Nb-94



6

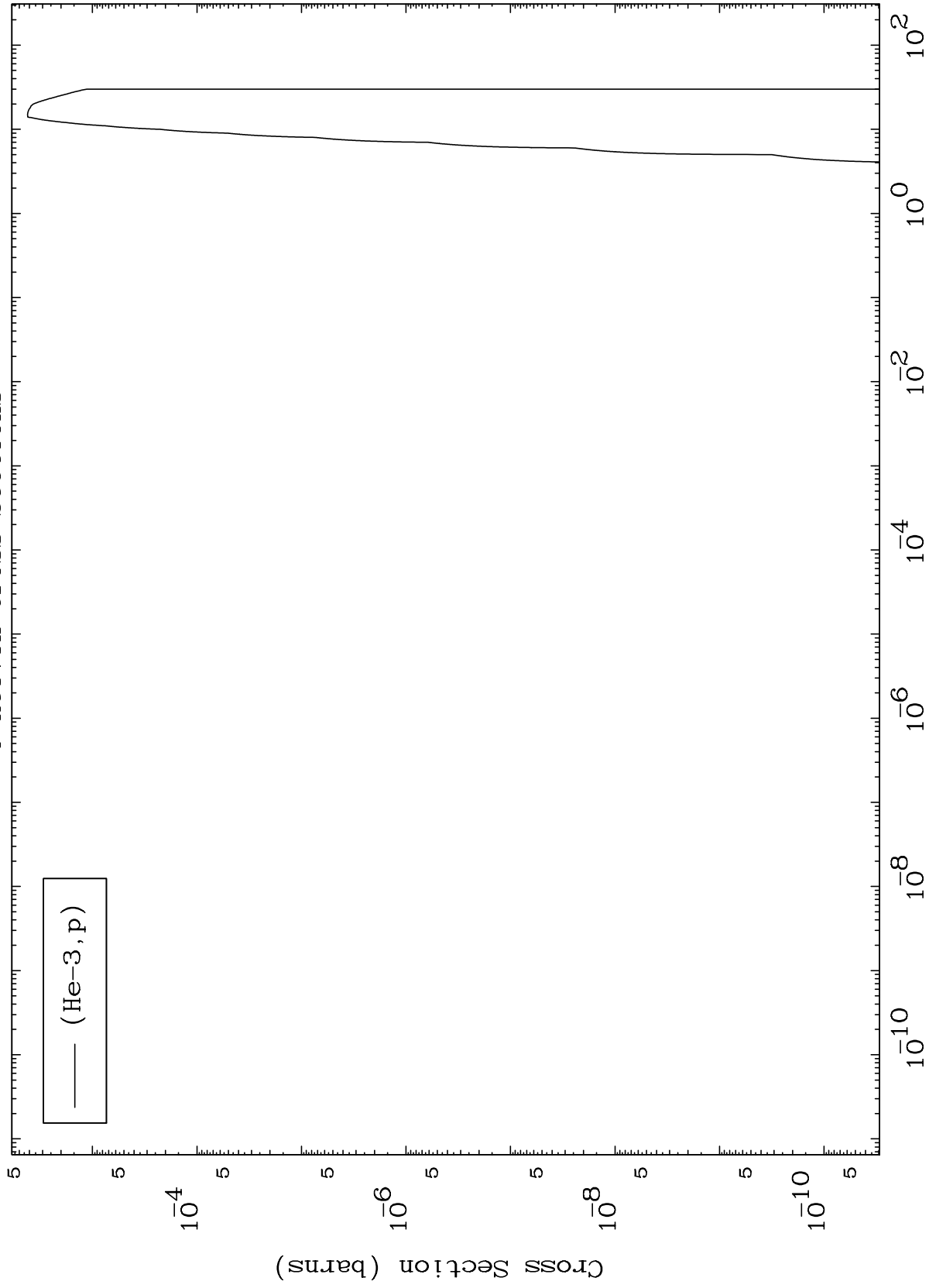
Incident Energy (MeV)

41-Nb-94

MAT 4129

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

41-Nb-94



7

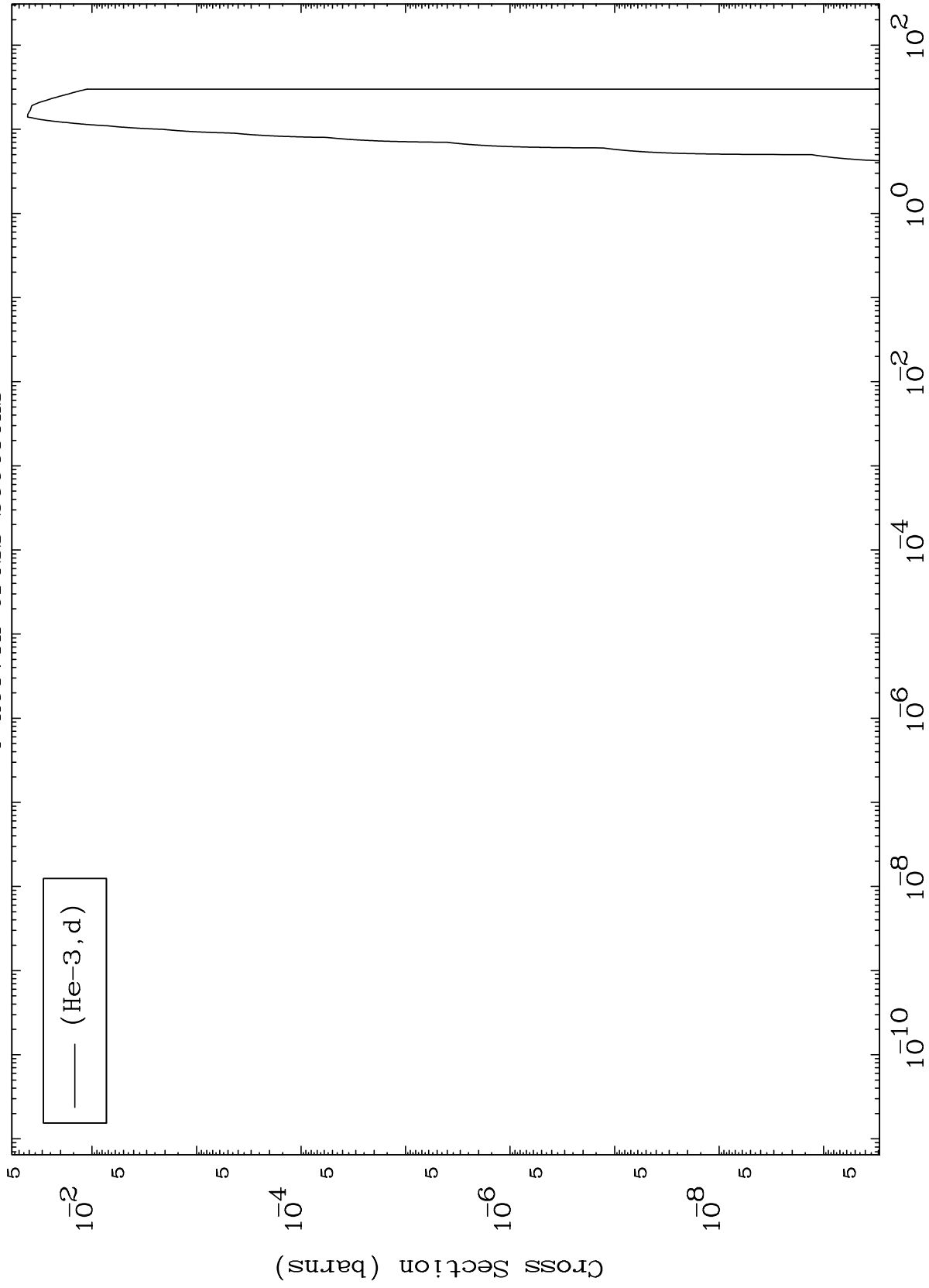
Incident Energy (MeV)

41-Nb-94

MAT 4129

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

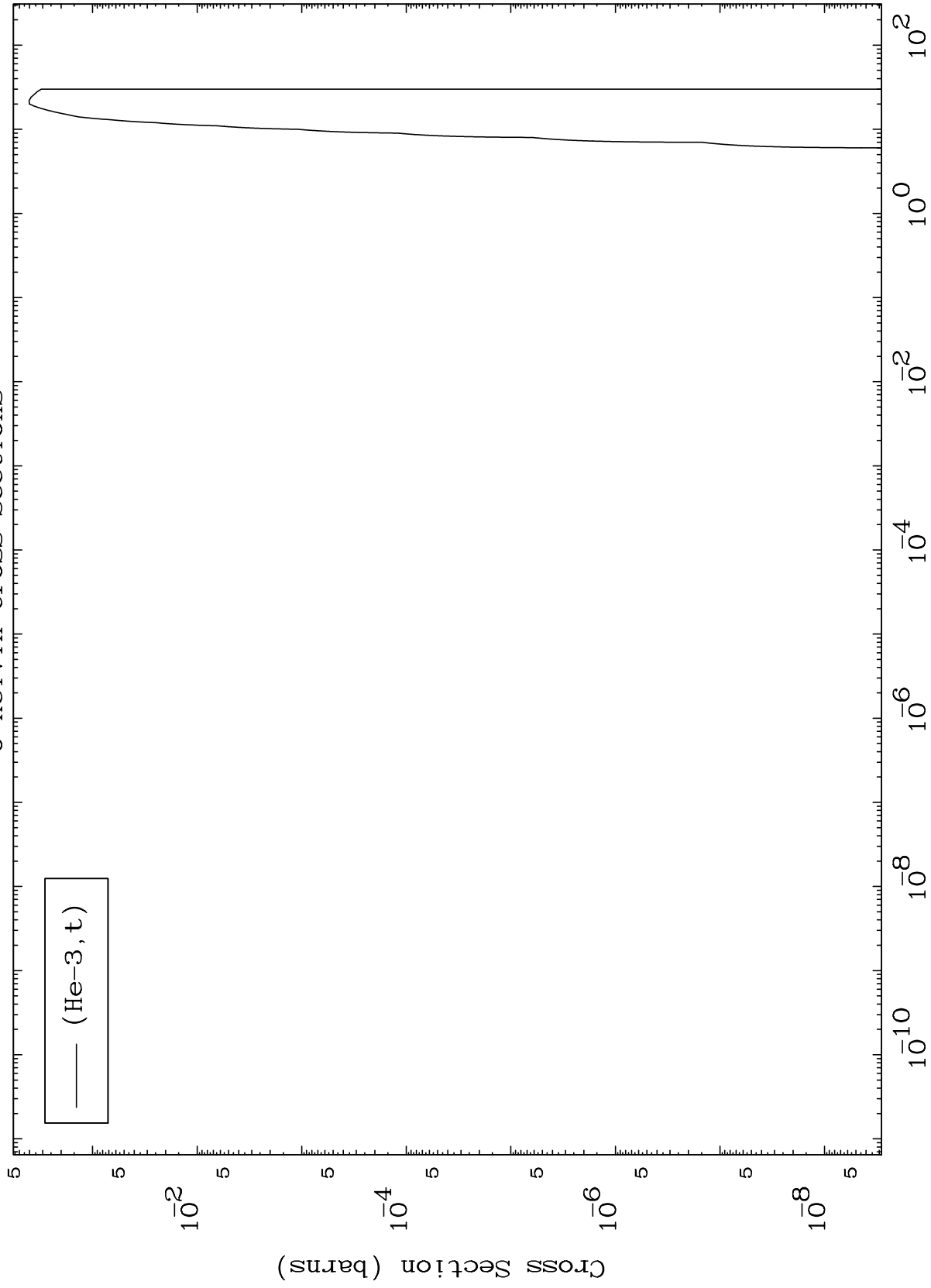
41-Nb-94



MAT 4129

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

41-Nb-94



9

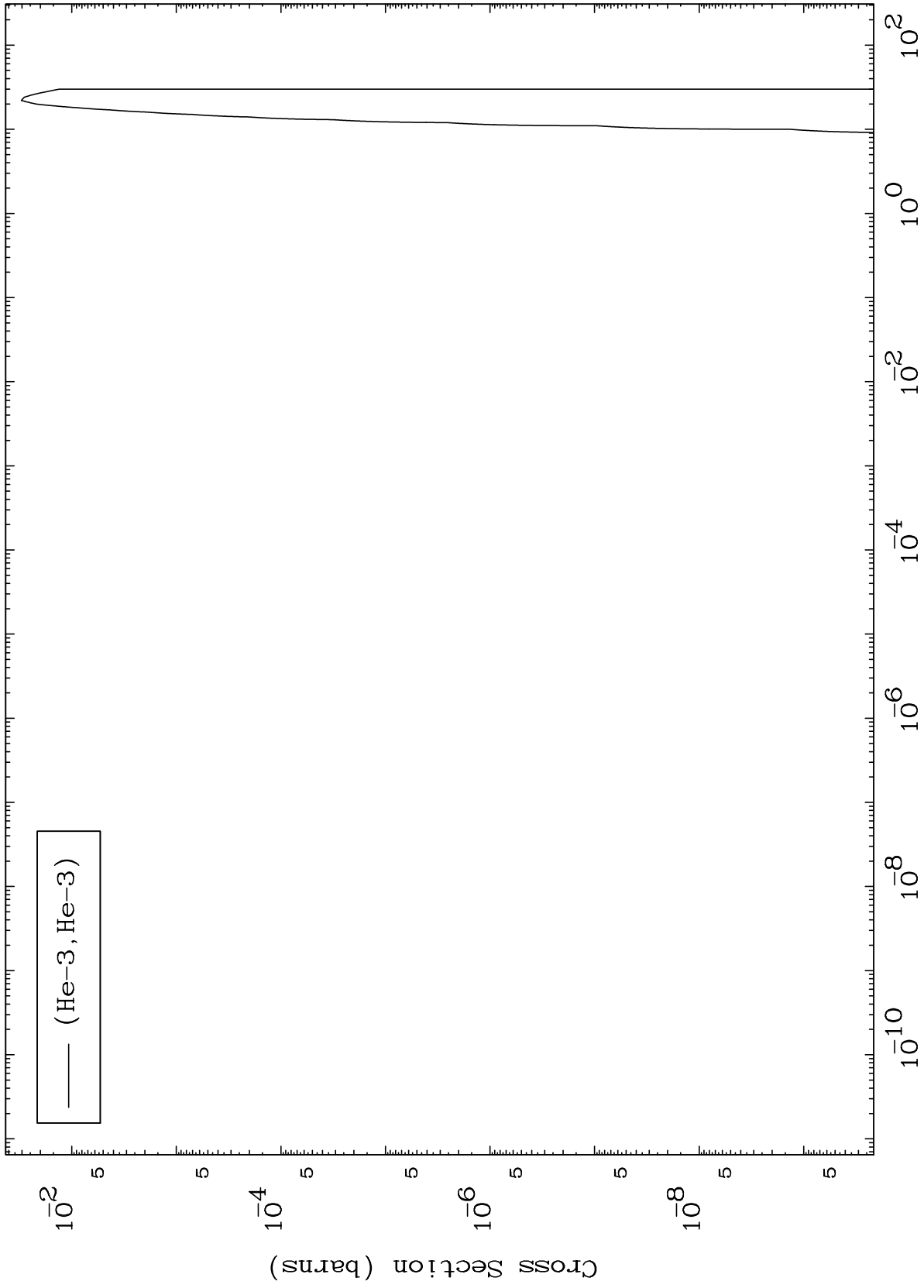
Incident Energy (MeV)

41-Nb-94

MAT 4129

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

41-Nb-94



10

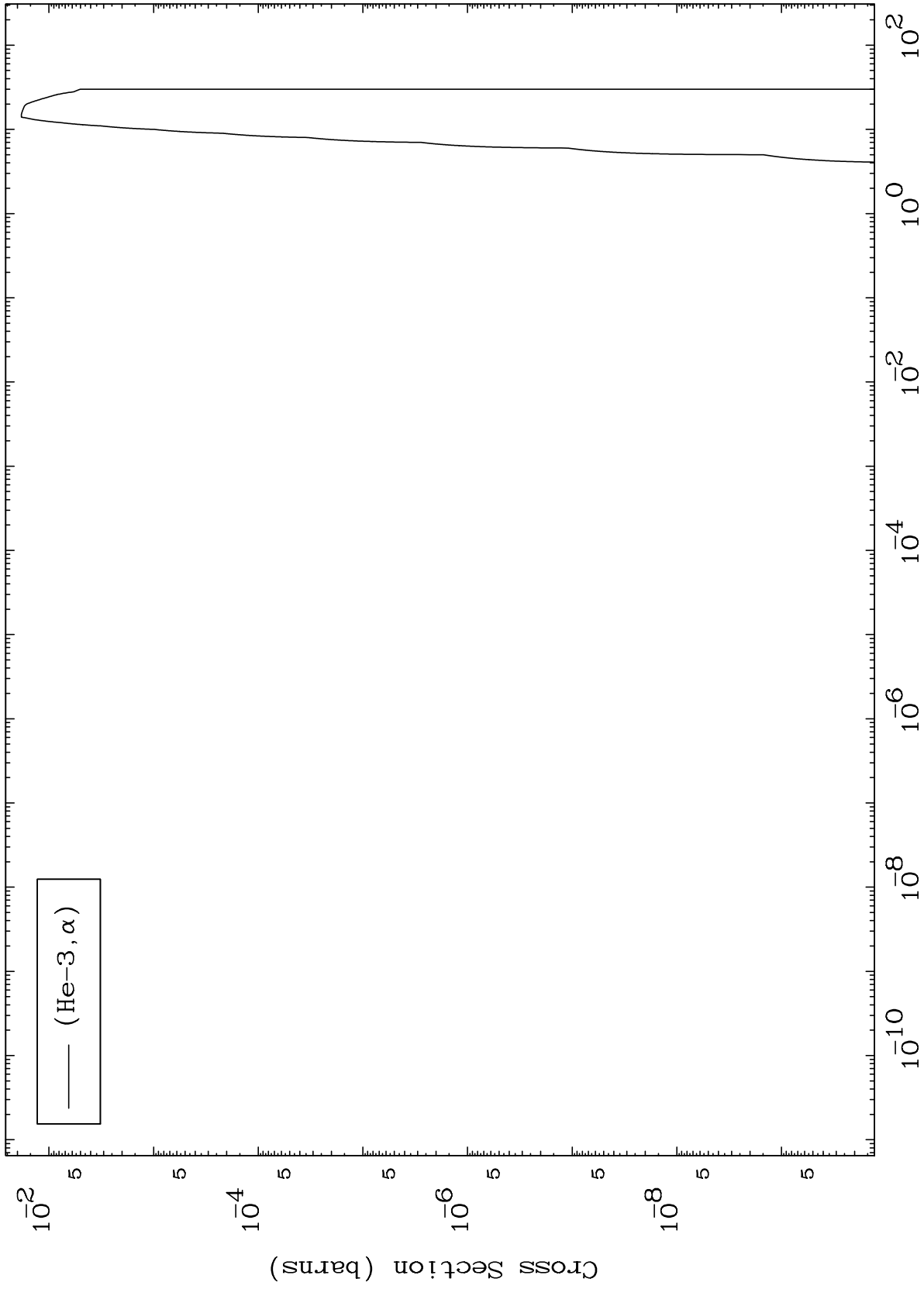
Incident Energy (MeV)

41-Nb-94

MAT 4129

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

41-Nb-94



11

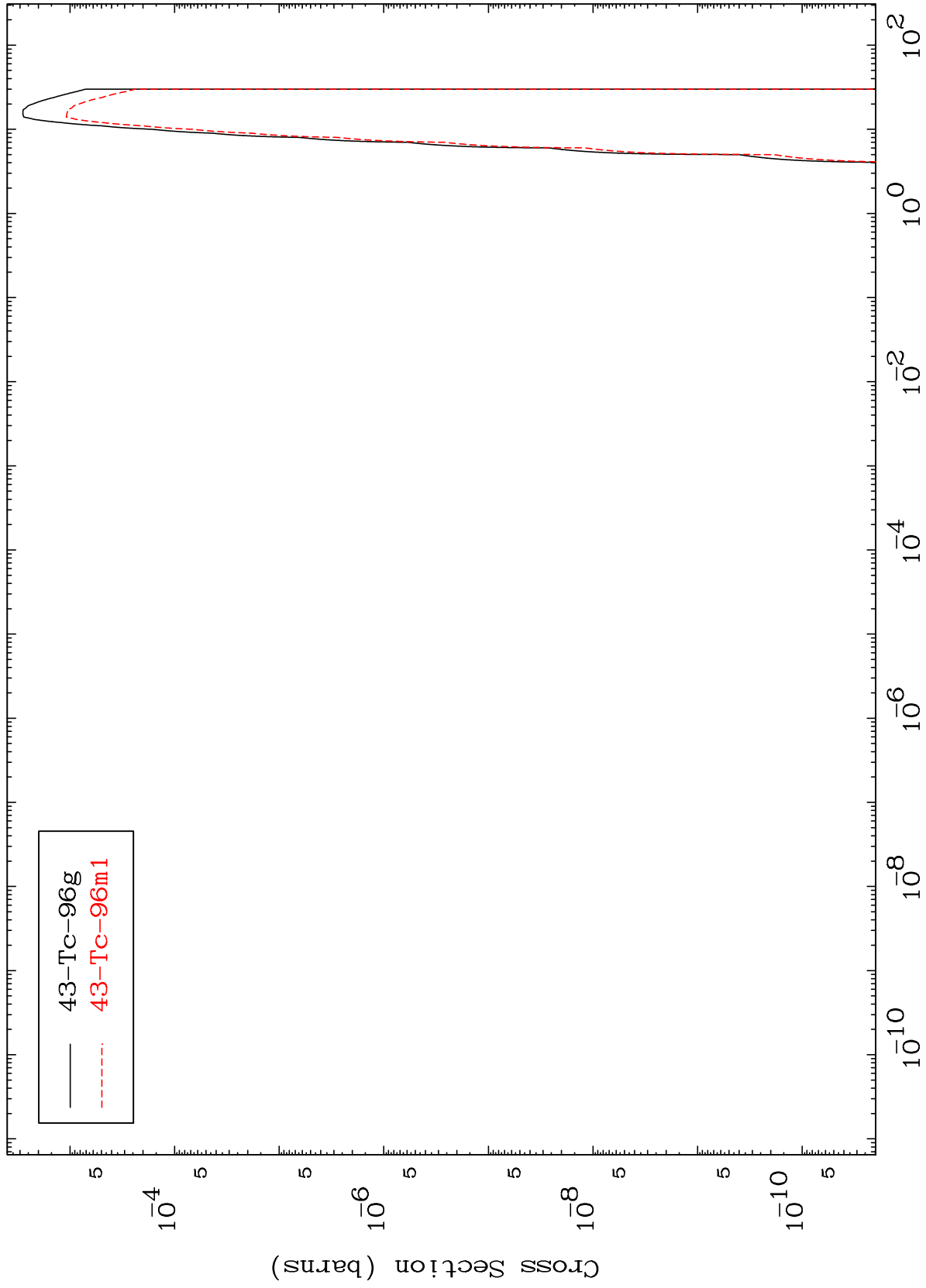
Incident Energy (MeV)

41-Nb-94

MAT 4129

He-3 Inelastic
Radionuclide Production Cross Section

41-Nb-94



12

Incident Energy (MeV)

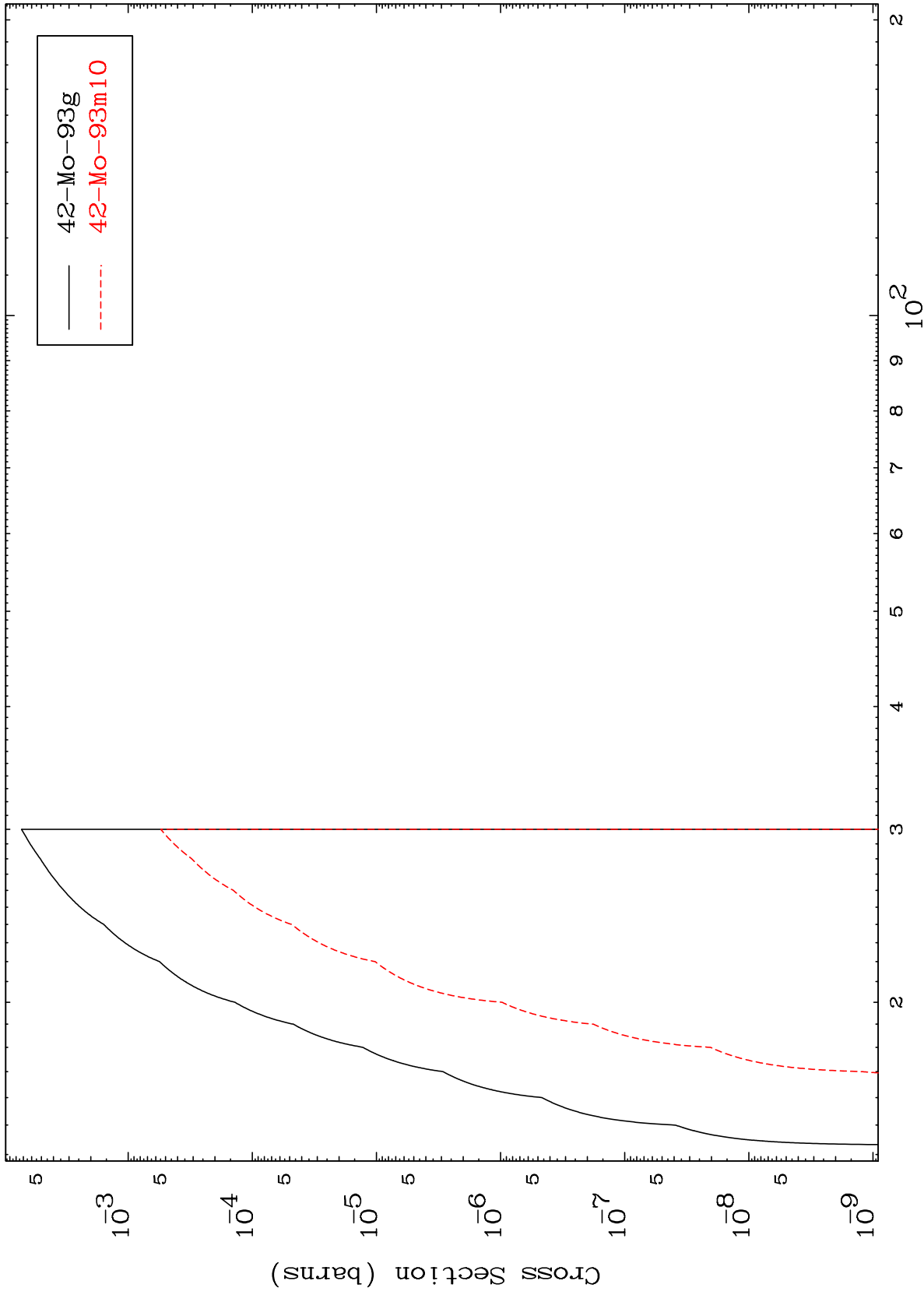
41-Nb-94

MAT 4129

(He-3,2n) d

41-Nb-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

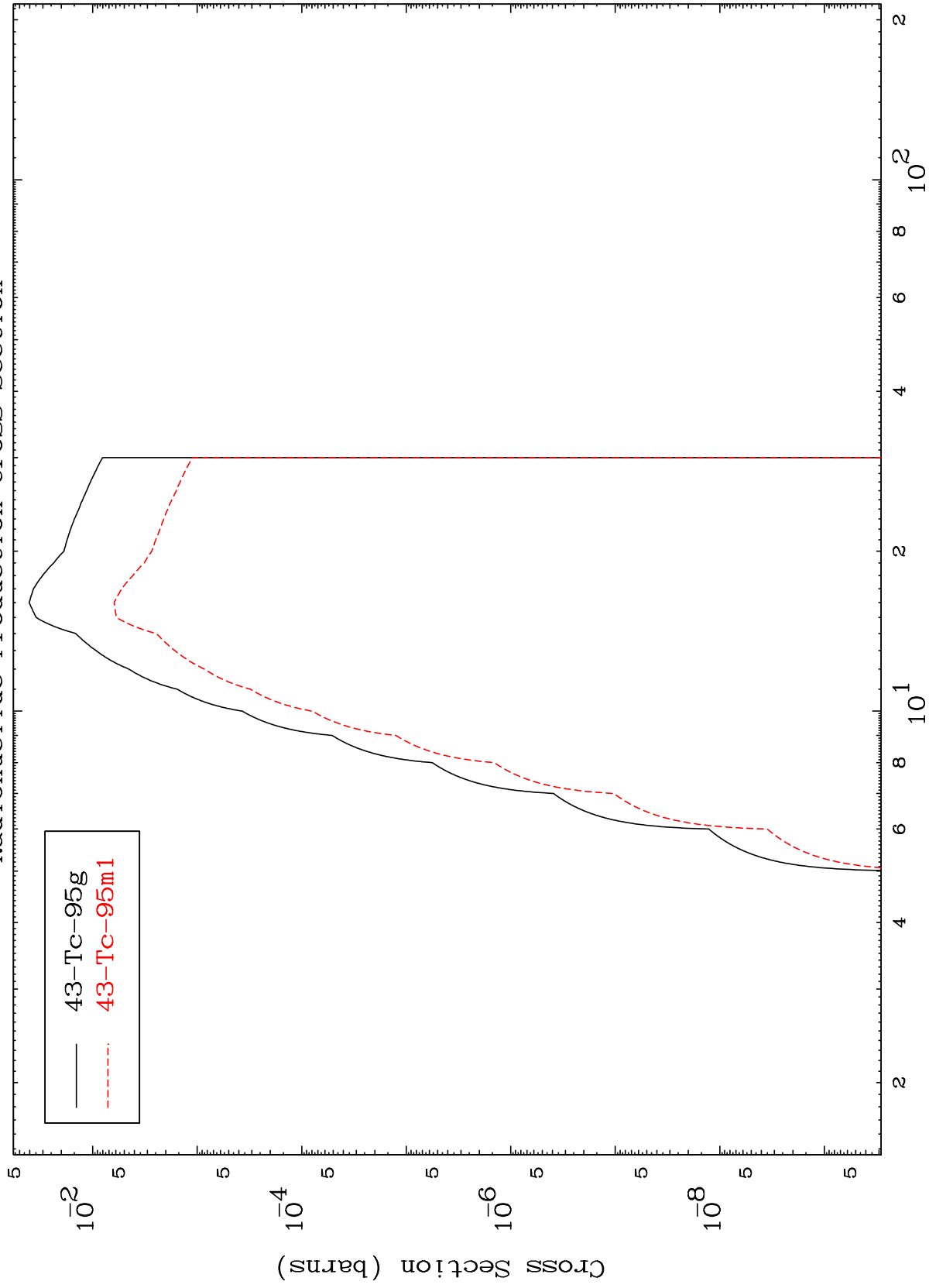
41-Nb-94

MAT 4129

(He-3,2n)

41-Nb-94

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

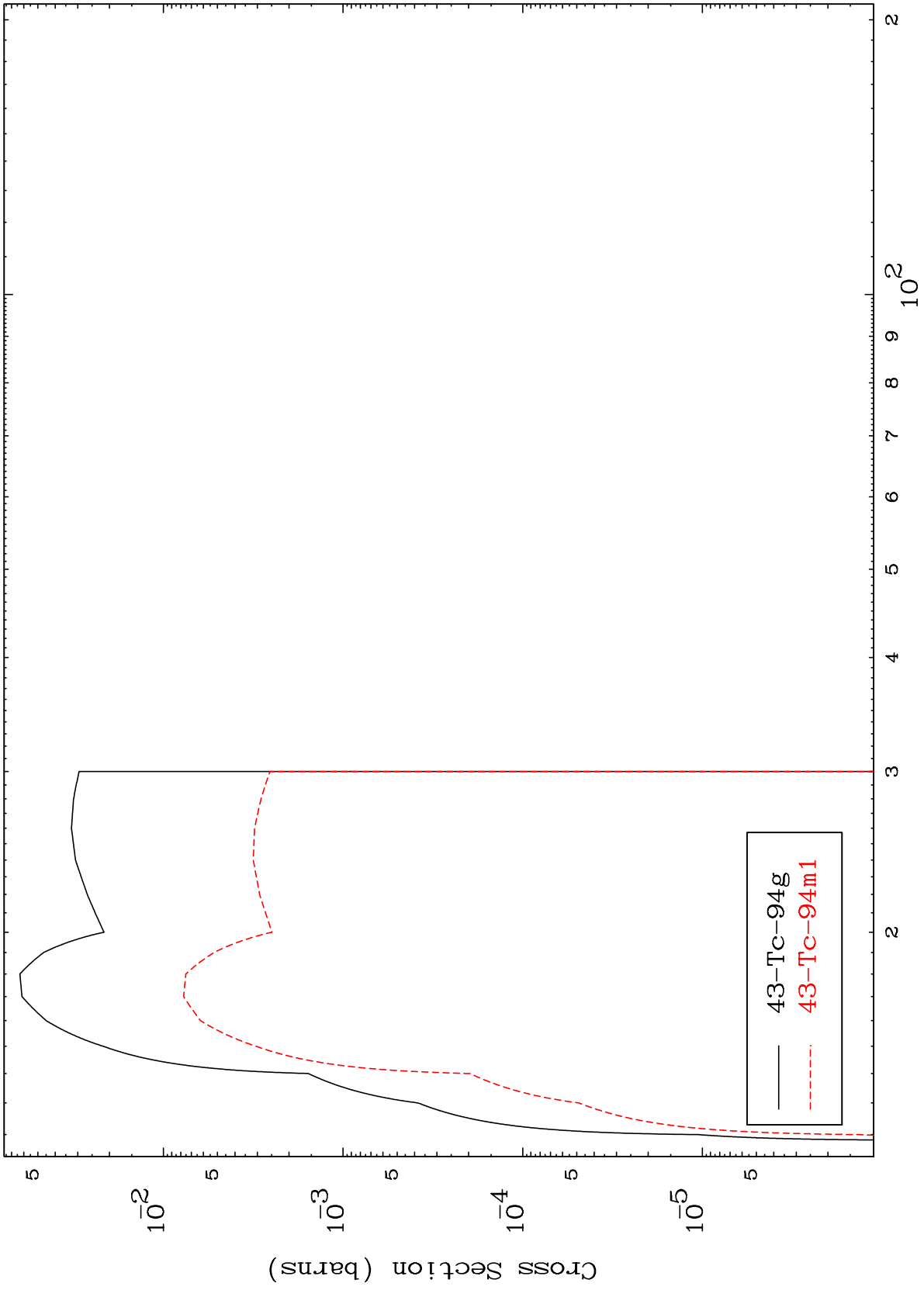
41-Nb-94

MAT 4129

(He-3,3n)

41-Nb-94

Radionuclide Production Cross Section



15

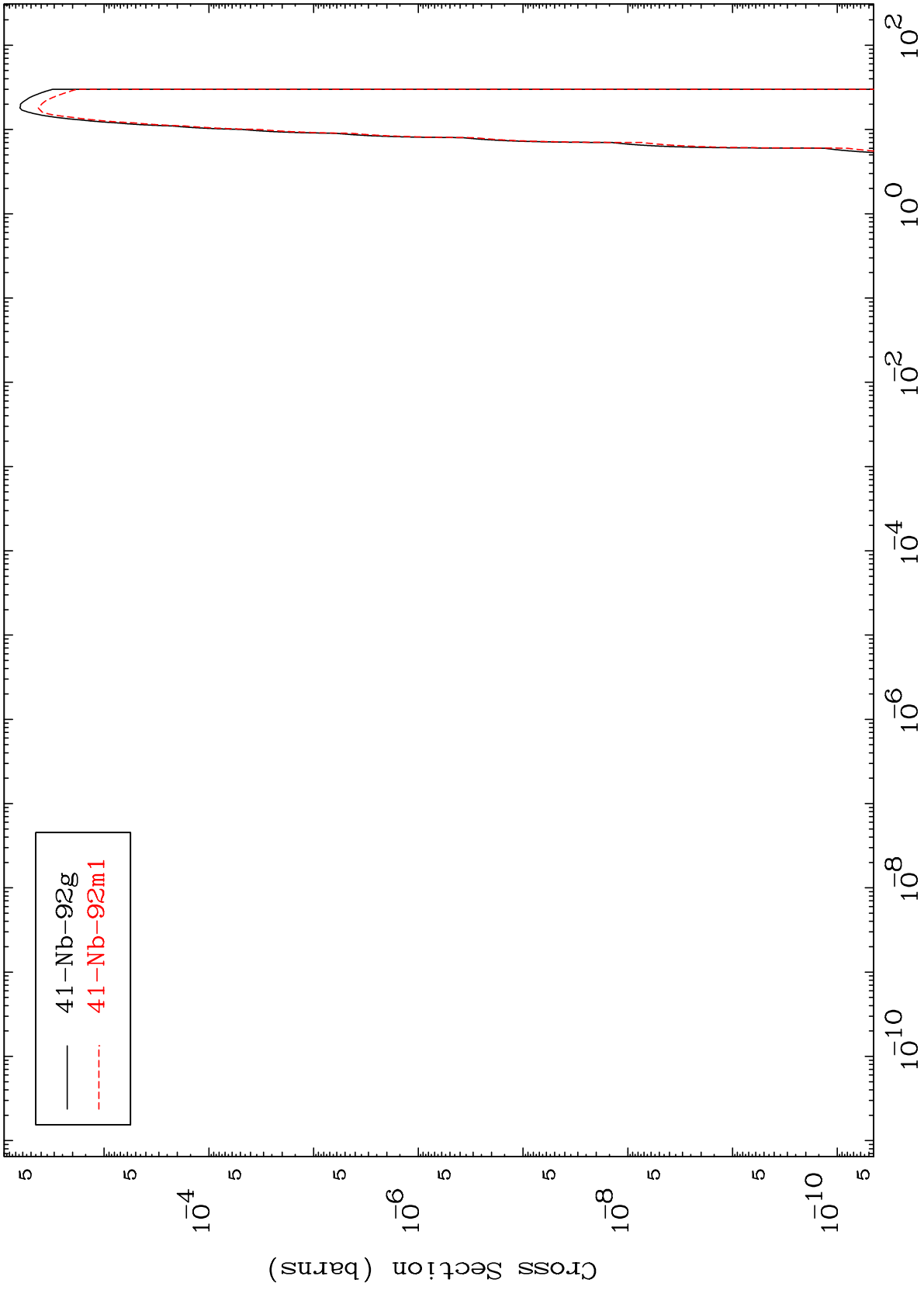
Incident Energy (MeV)

41-Nb-94

MAT 4129

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

41-Nb-94



16

Incident Energy (MeV)

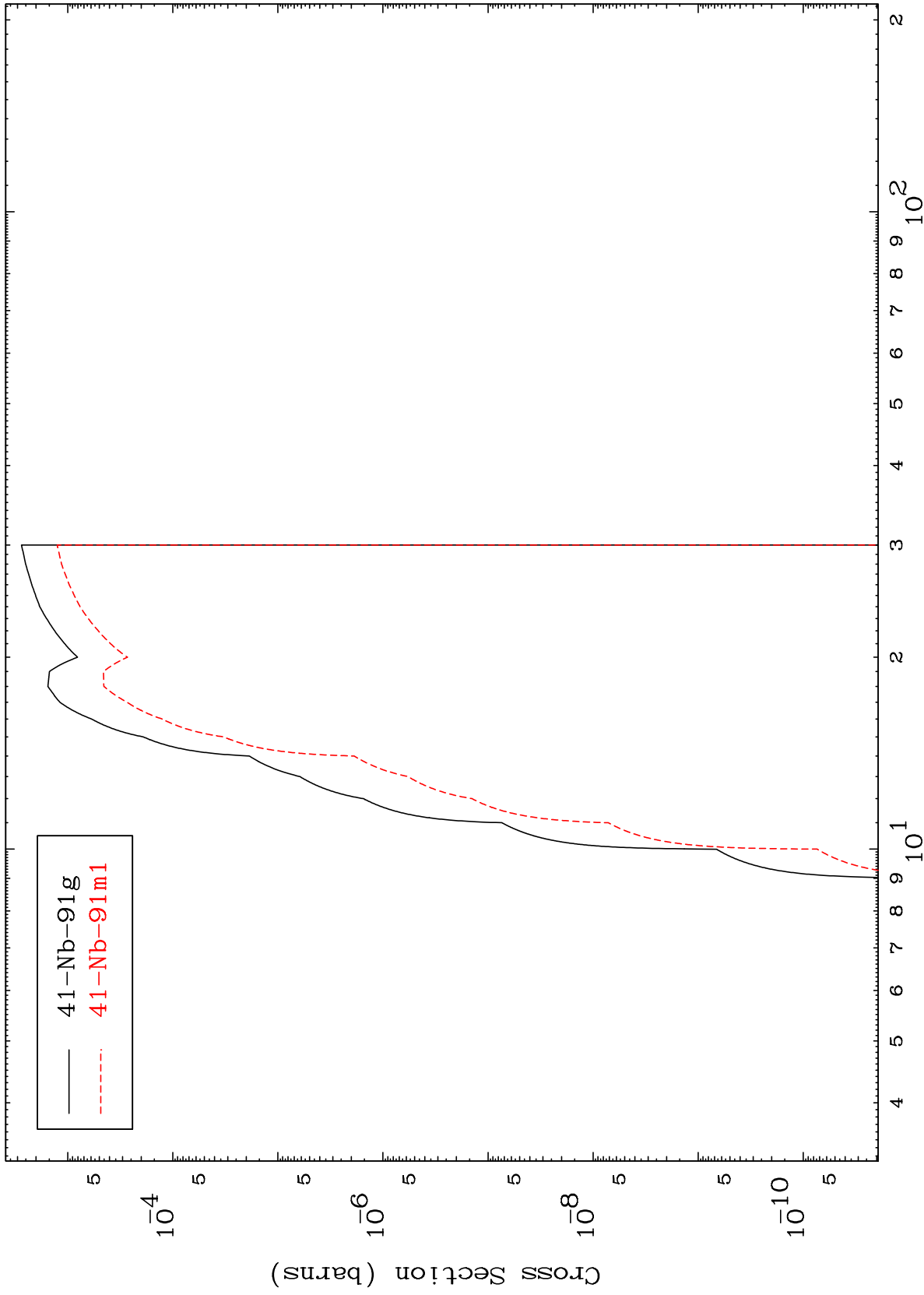
41-Nb-94

MAT 4129

(He-3,2n) α

41-Nb-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

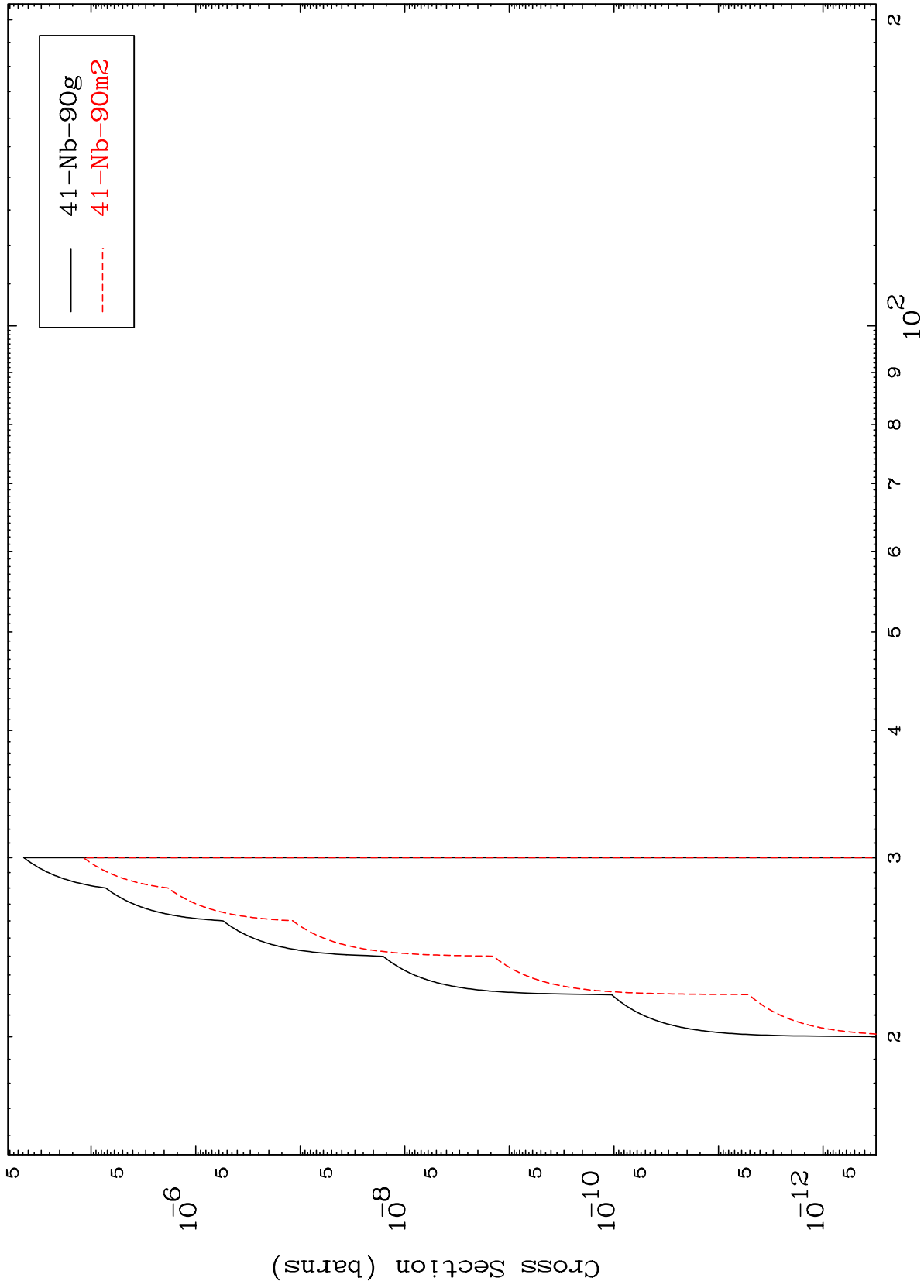
41-Nb-94

MAT 4129

(He-3,3n) α

41-Nb-94

Radionuclide Production Cross Section



18

Incident Energy (MeV)

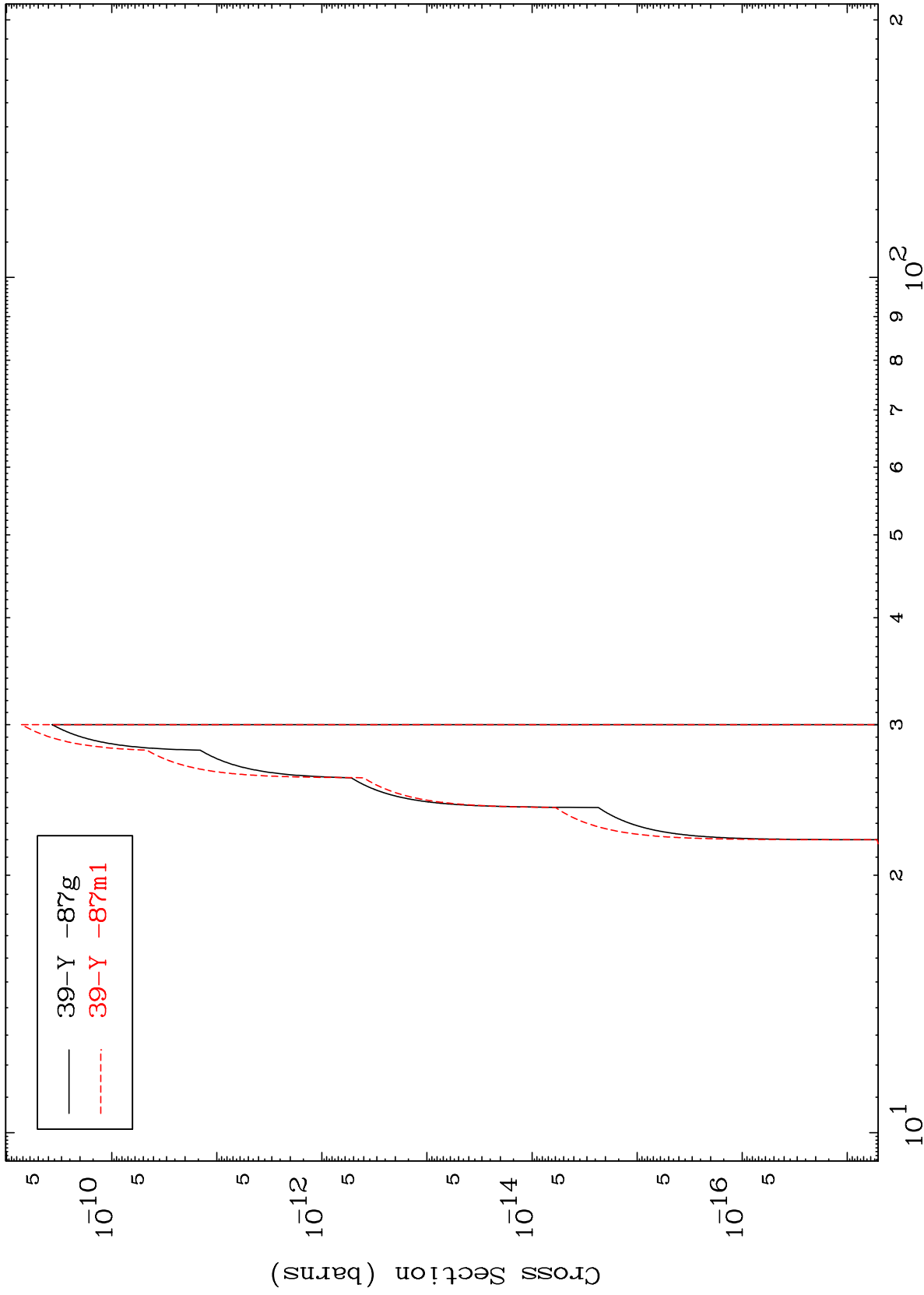
41-Nb-94

MAT 4129

(He-3,2n) 2 α

41-Nb-94

Radionuclide Production Cross Section



19

Incident Energy (MeV)

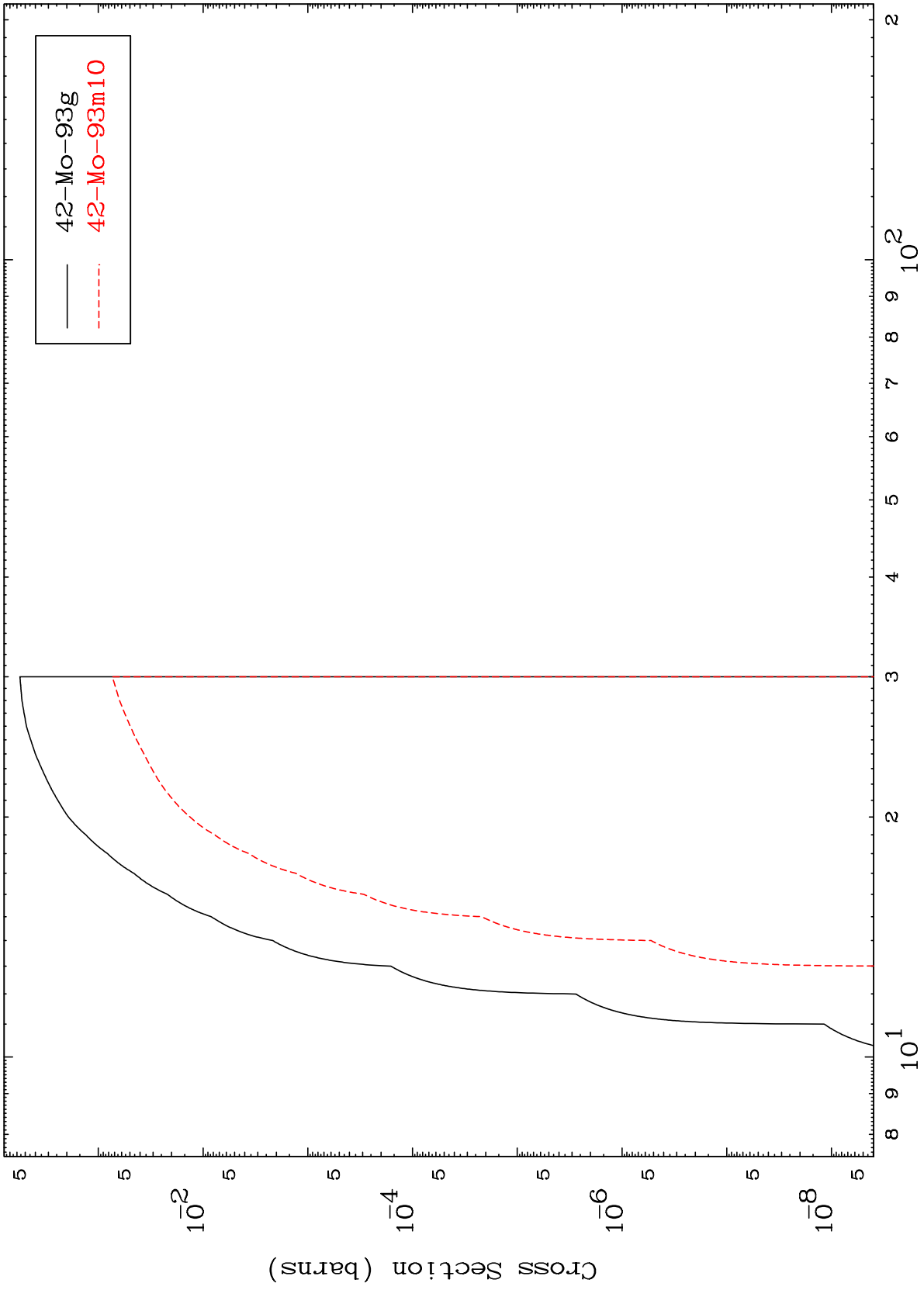
41-Nb-94

MAT 4129

(He-3, n') t

41-Nb-94

Radionuclide Production Cross Section



20

Incident Energy (MeV)

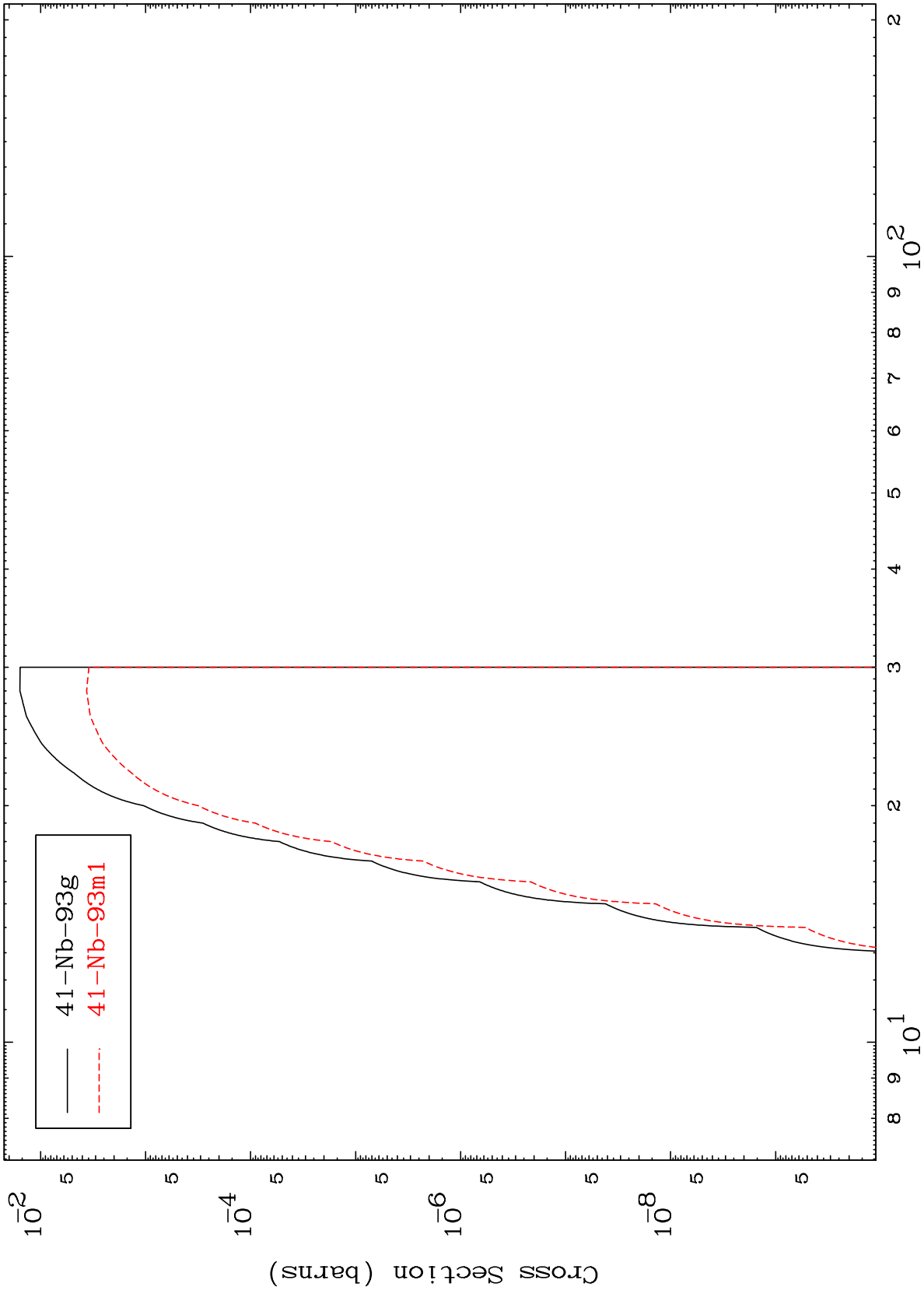
41-Nb-94

MAT 4129

(He-3, n') He-3

41-Nb-94

Radionuclide Production Cross Section



21

Incident Energy (MeV)

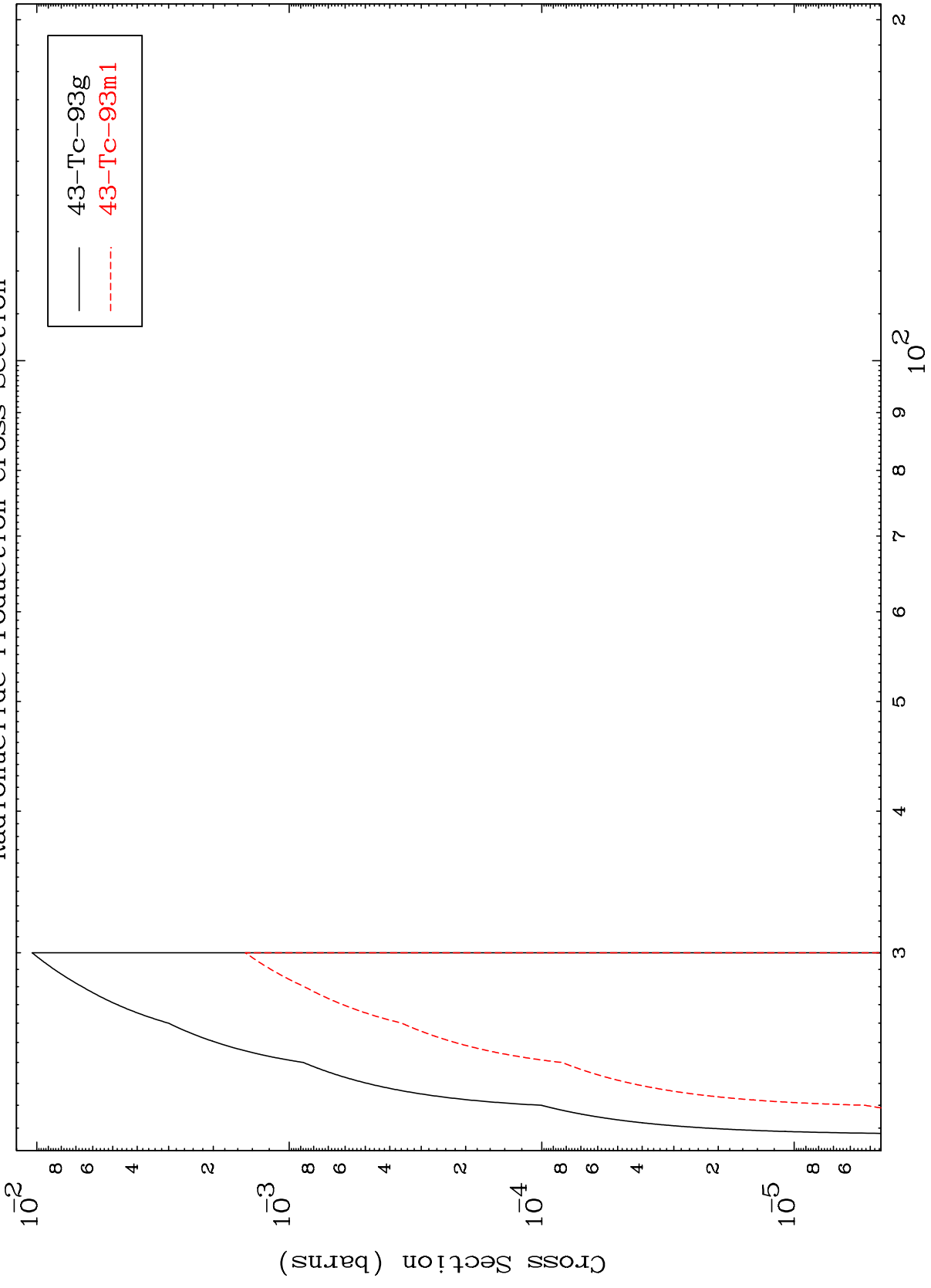
41-Nb-94

MAT 4129

(He-3,4n)

41-Nb-94

Radionuclide Production Cross Section



22

Incident Energy (MeV)

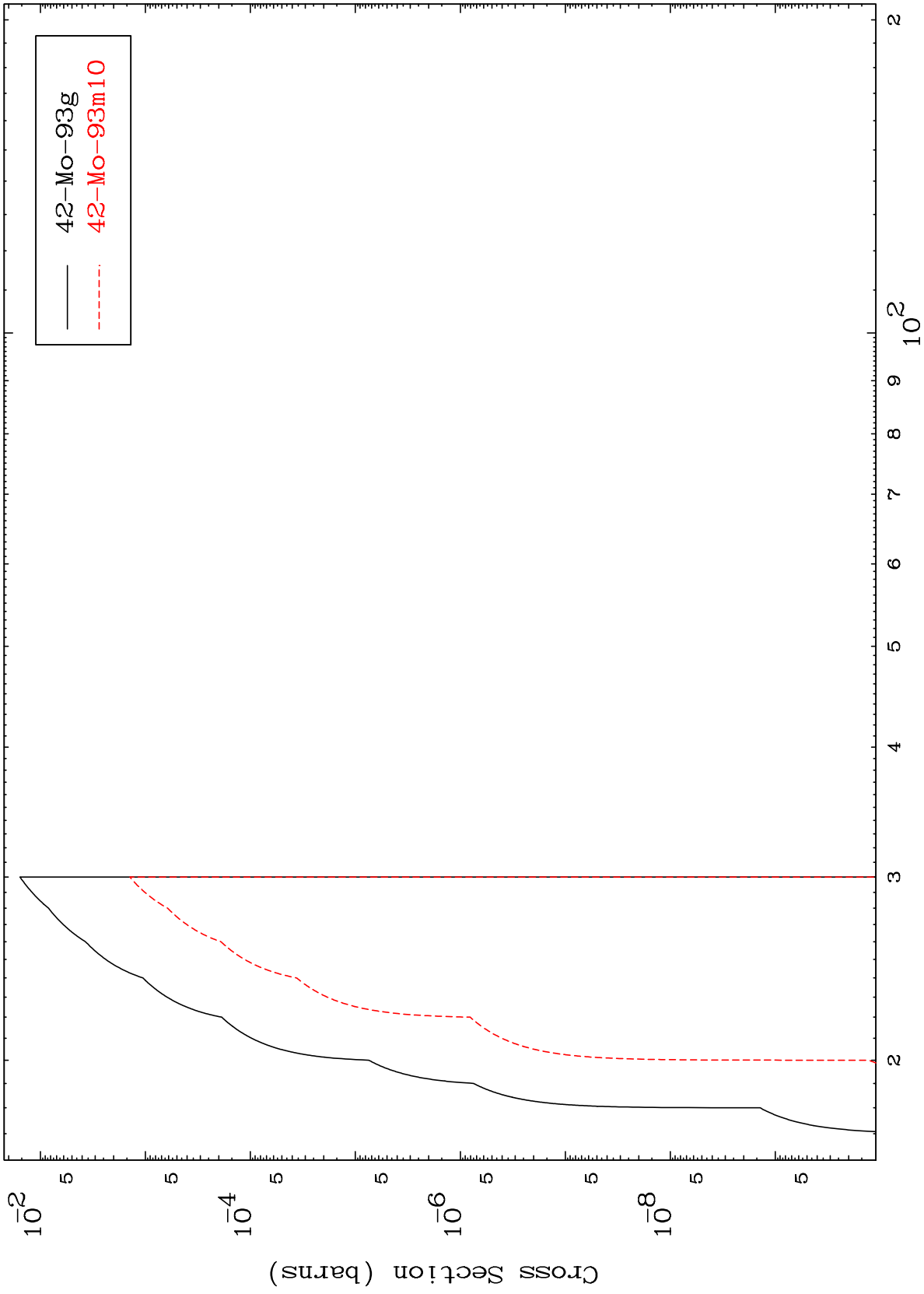
41-Nb-94

MAT 4129

(He-3,3n) p

41-Nb-94

Radionuclide Production Cross Section



23

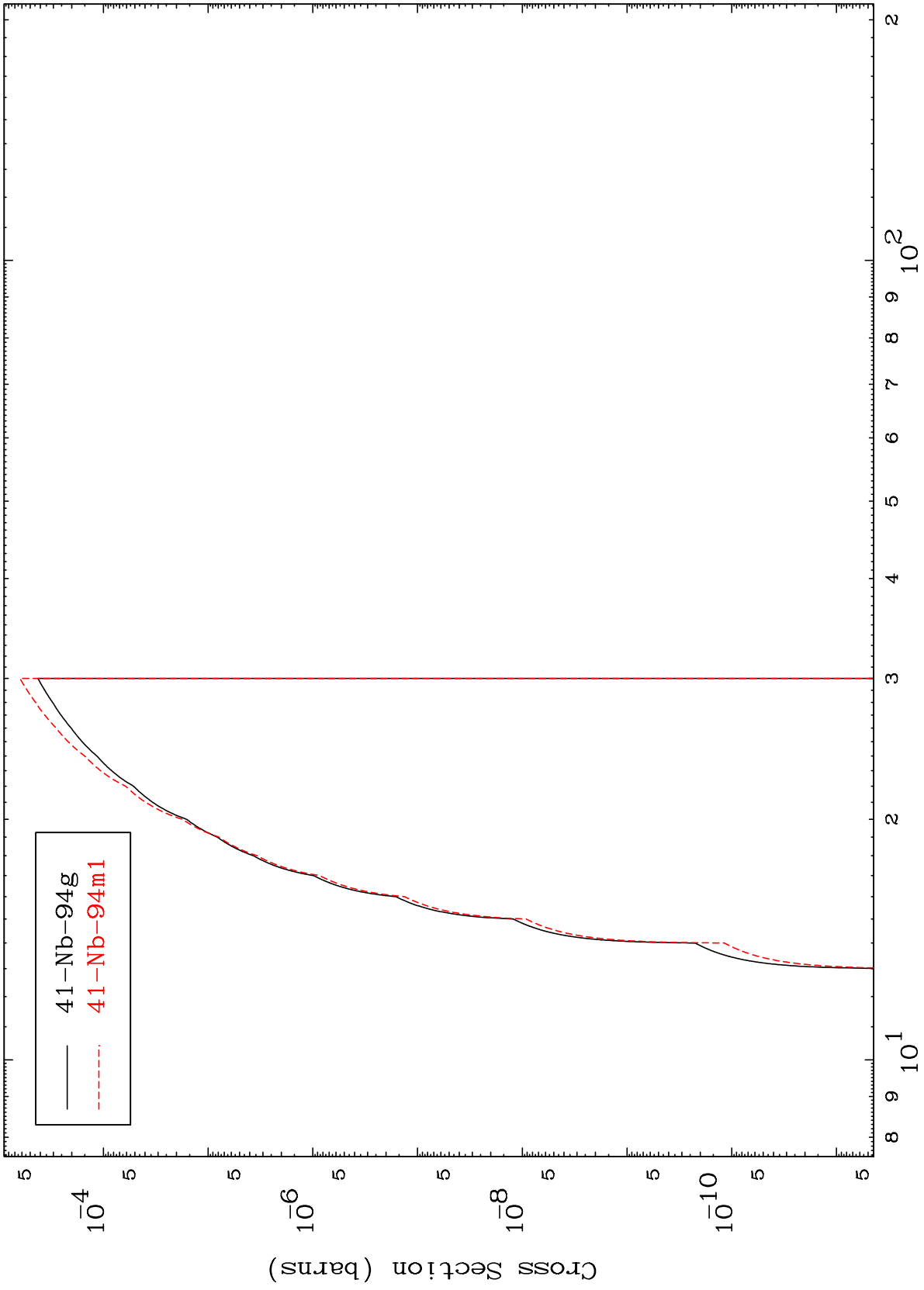
Incident Energy (MeV)

41-Nb-94

MAT 4129

Radionuclide Production Cross Section
(He-3,2n) p

41-Nb-94



24

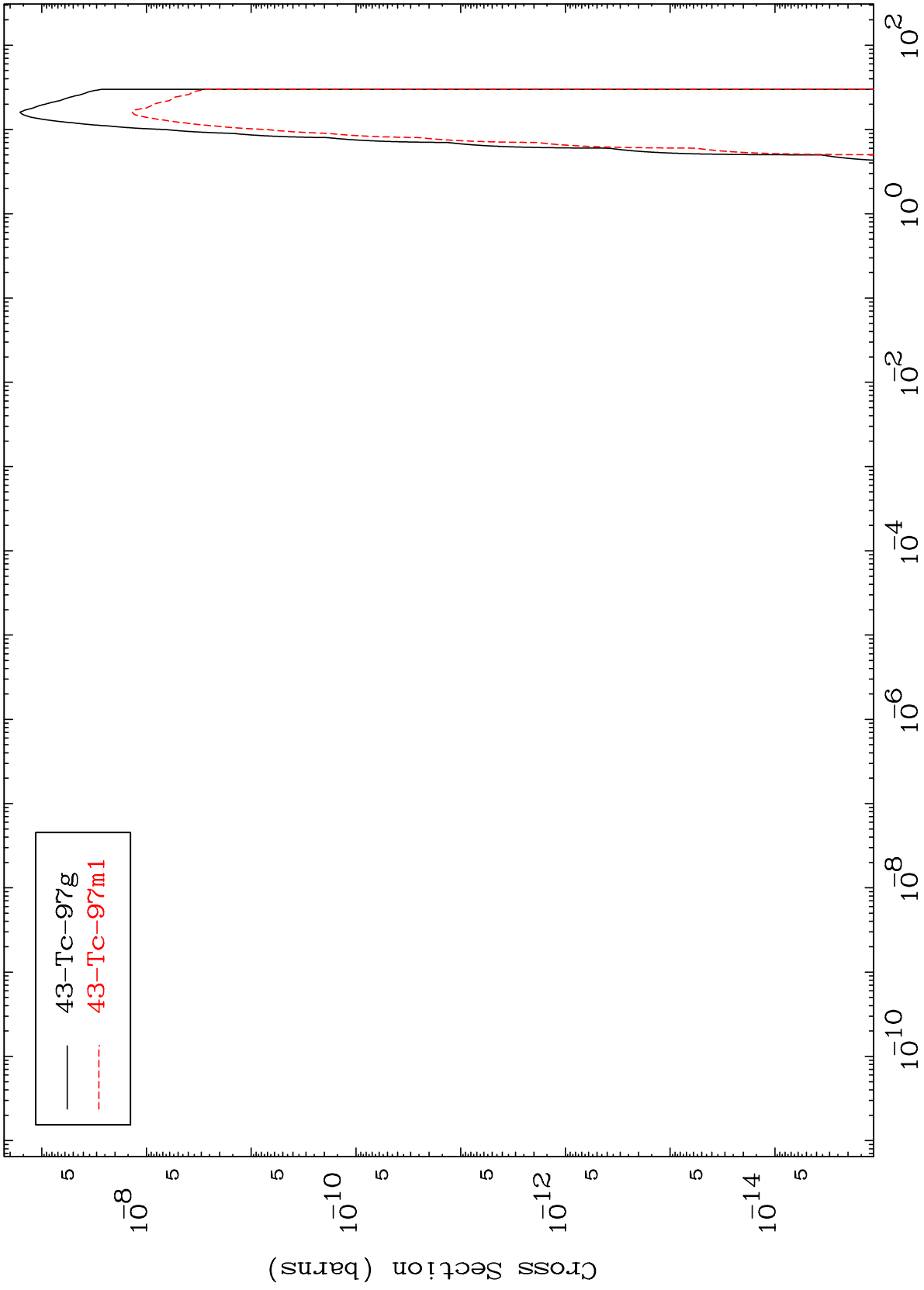
Incident Energy (MeV)

41-Nb-94

MAT 4129

Radionuclide Production Cross Section
(He-3, γ)

41-Nb-94



25

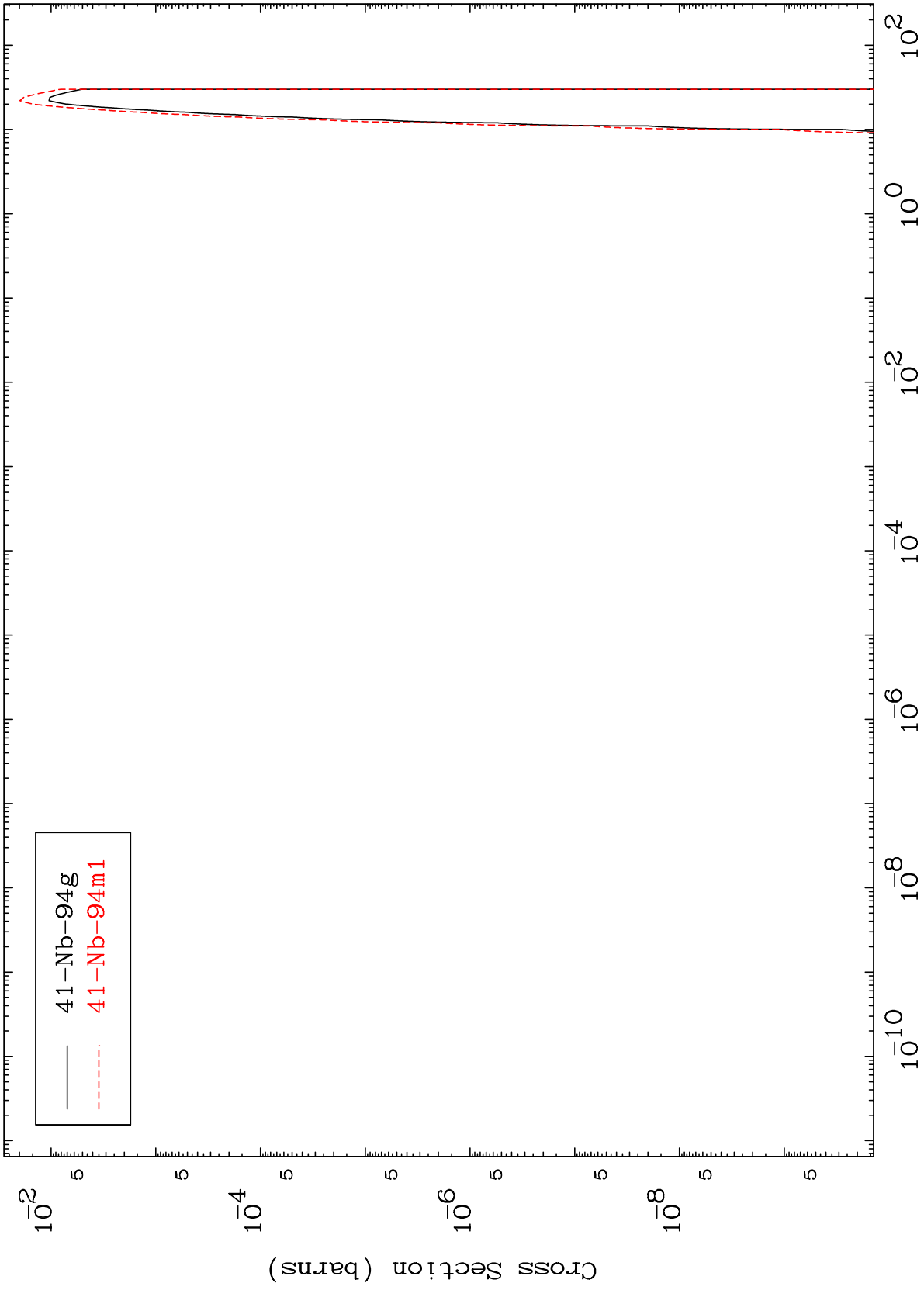
Incident Energy (MeV)

41-Nb-94

MAT 4129

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

41-Nb-94



26

Incident Energy (MeV)

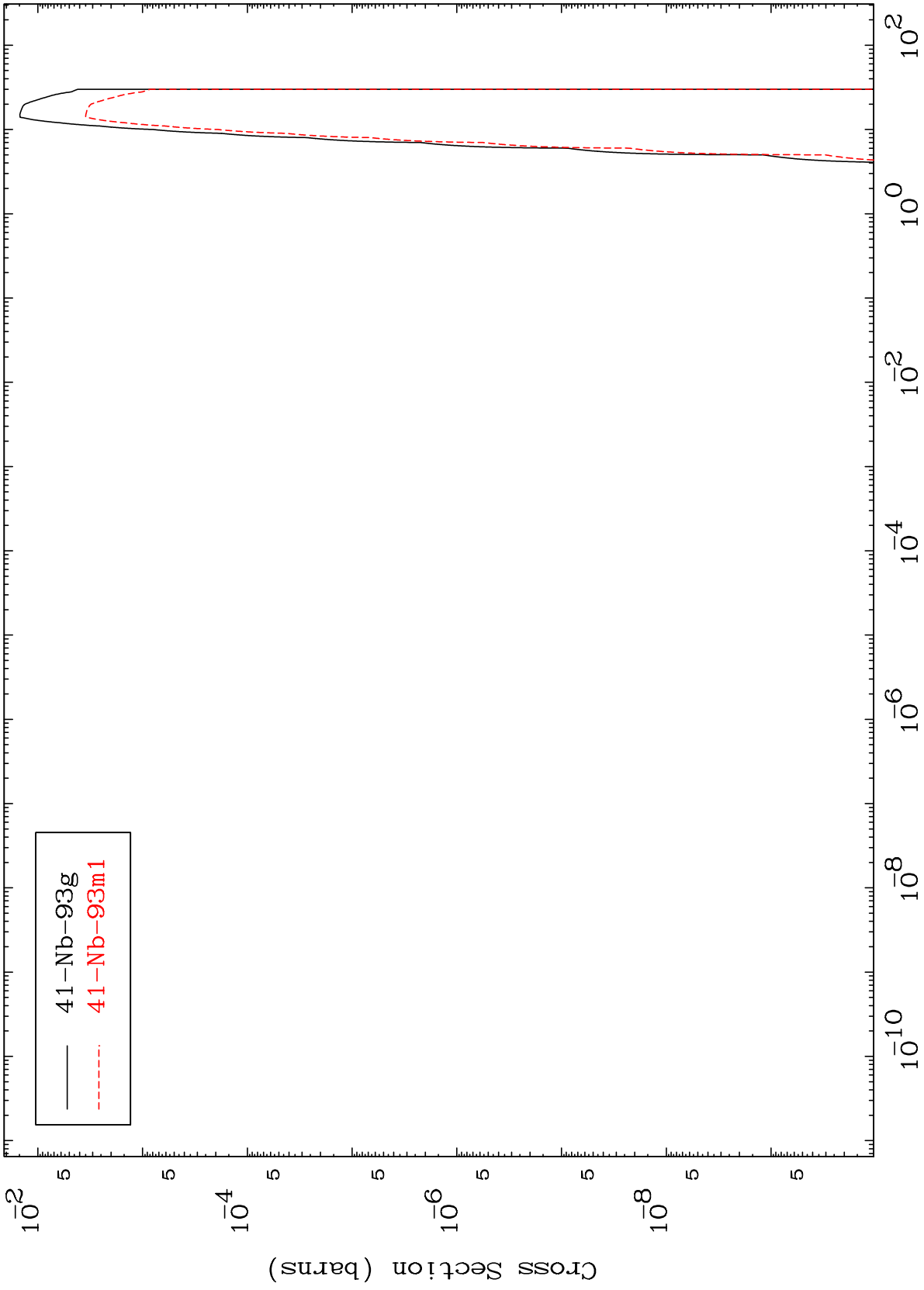
41-Nb-94

MAT 4129

(He-3, α)

41-Nb-94

Radionuclide Production Cross Section



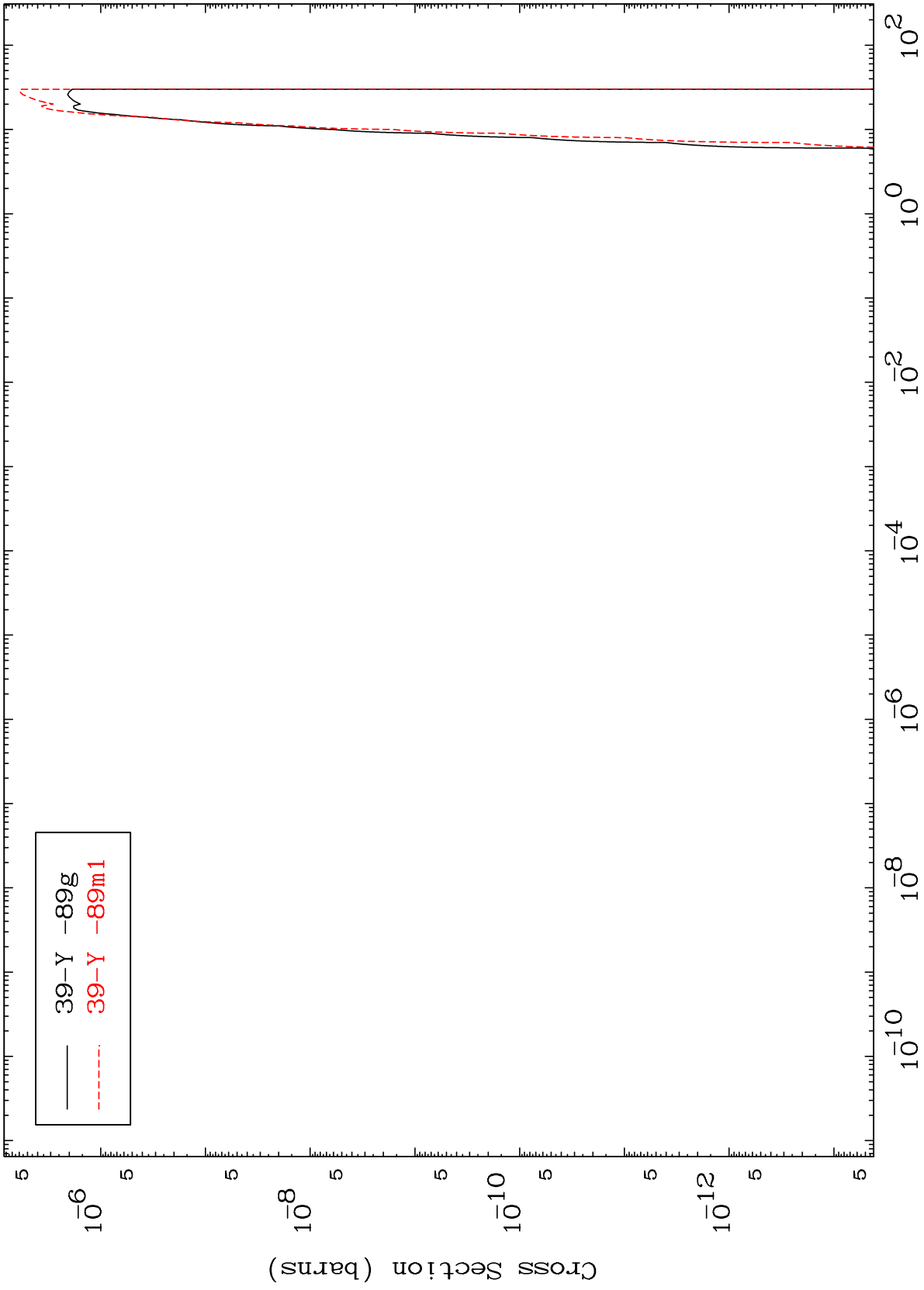
41-Nb-93g
41-Nb-93m1

MAT 4129

(He-3,2α)

41-Nb-94

Radionuclide Production Cross Section



28

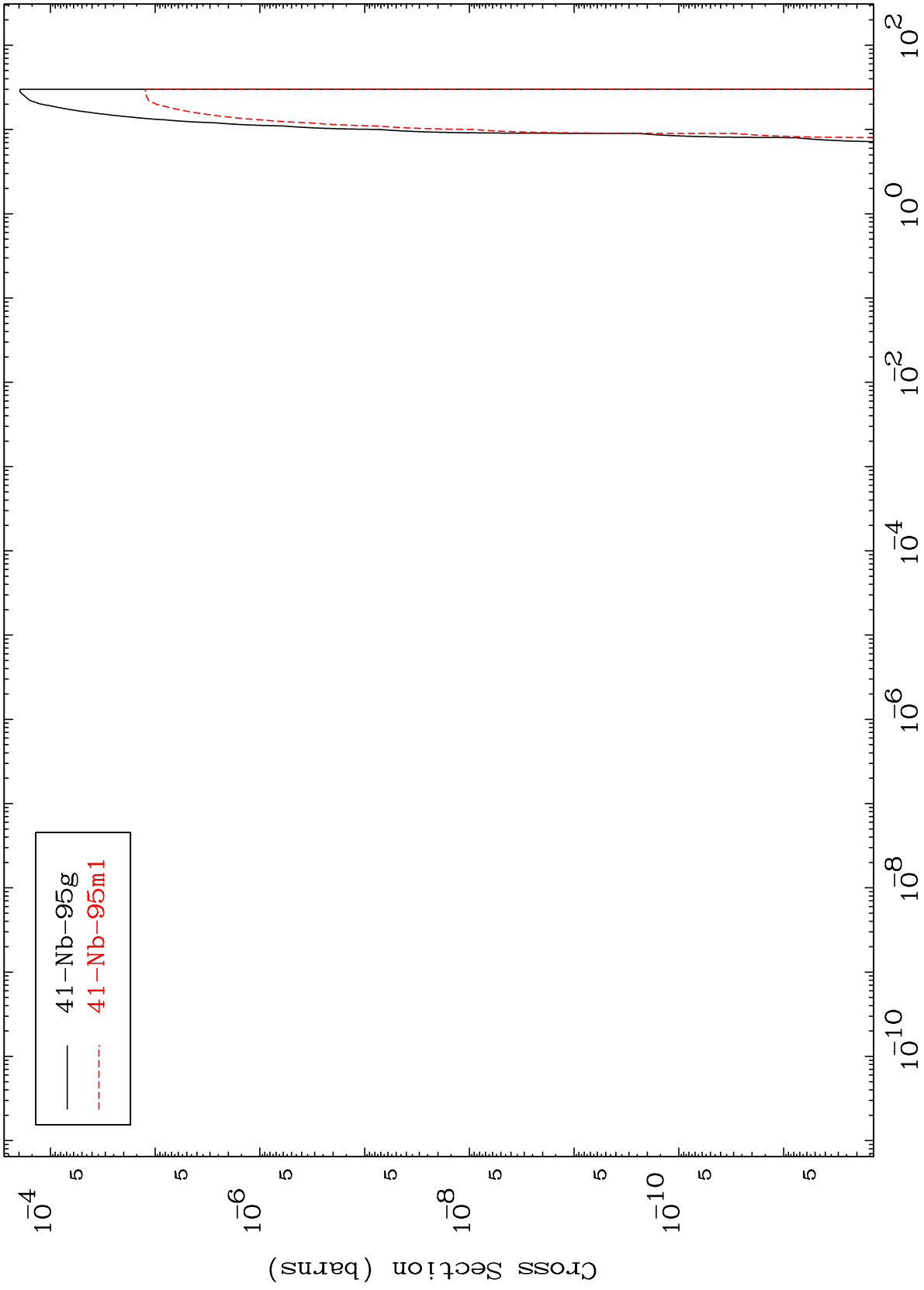
Incident Energy (MeV)

41-Nb-94

MAT 4129

Radionuclide Production Cross Section
(He-3,2p)

41-Nb-94



29

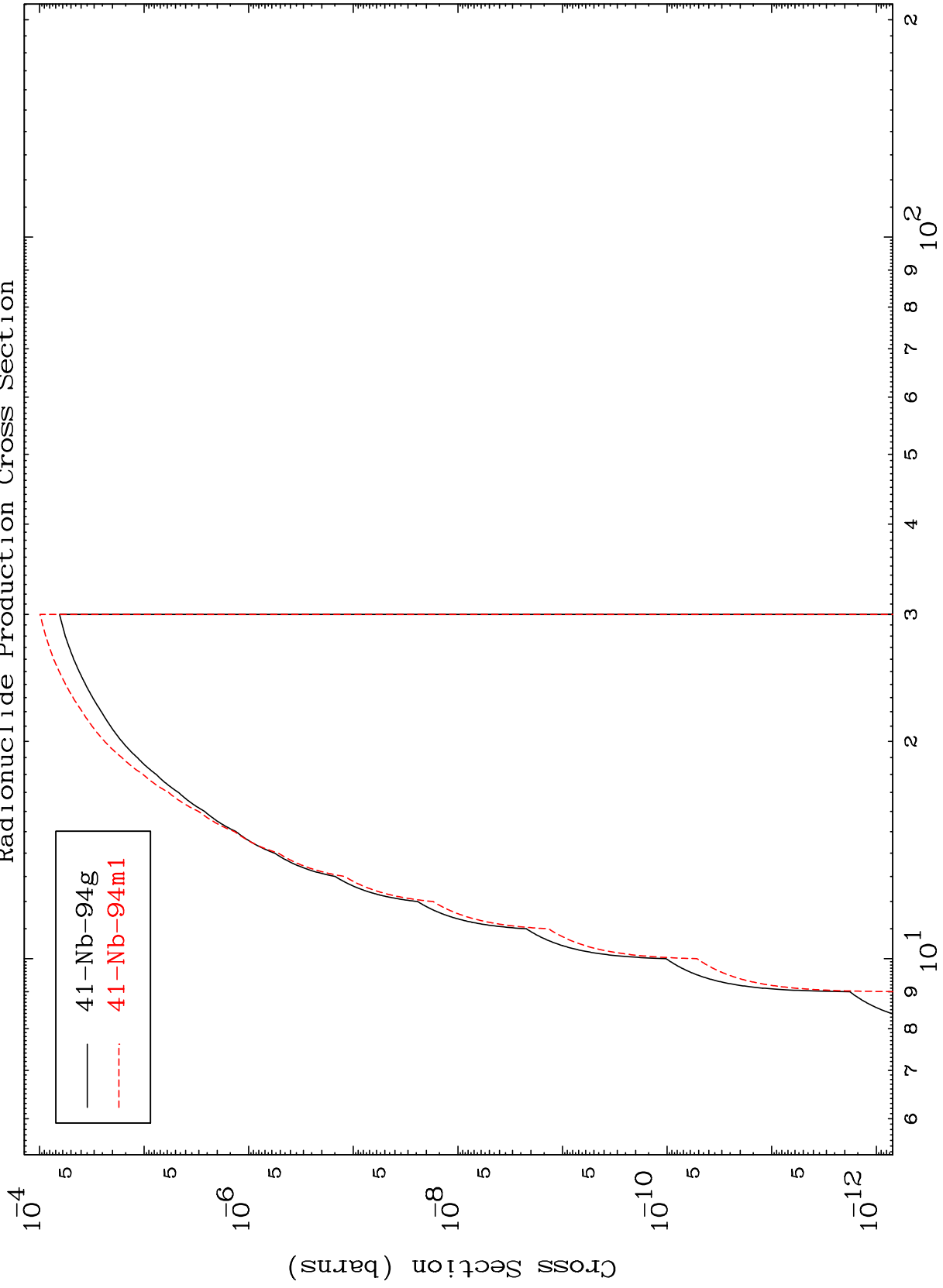
41-Nb-94

MAT 4129

(He-3,p) d

41-Nb-94

Radionuclide Production Cross Section



30

Incident Energy (MeV)

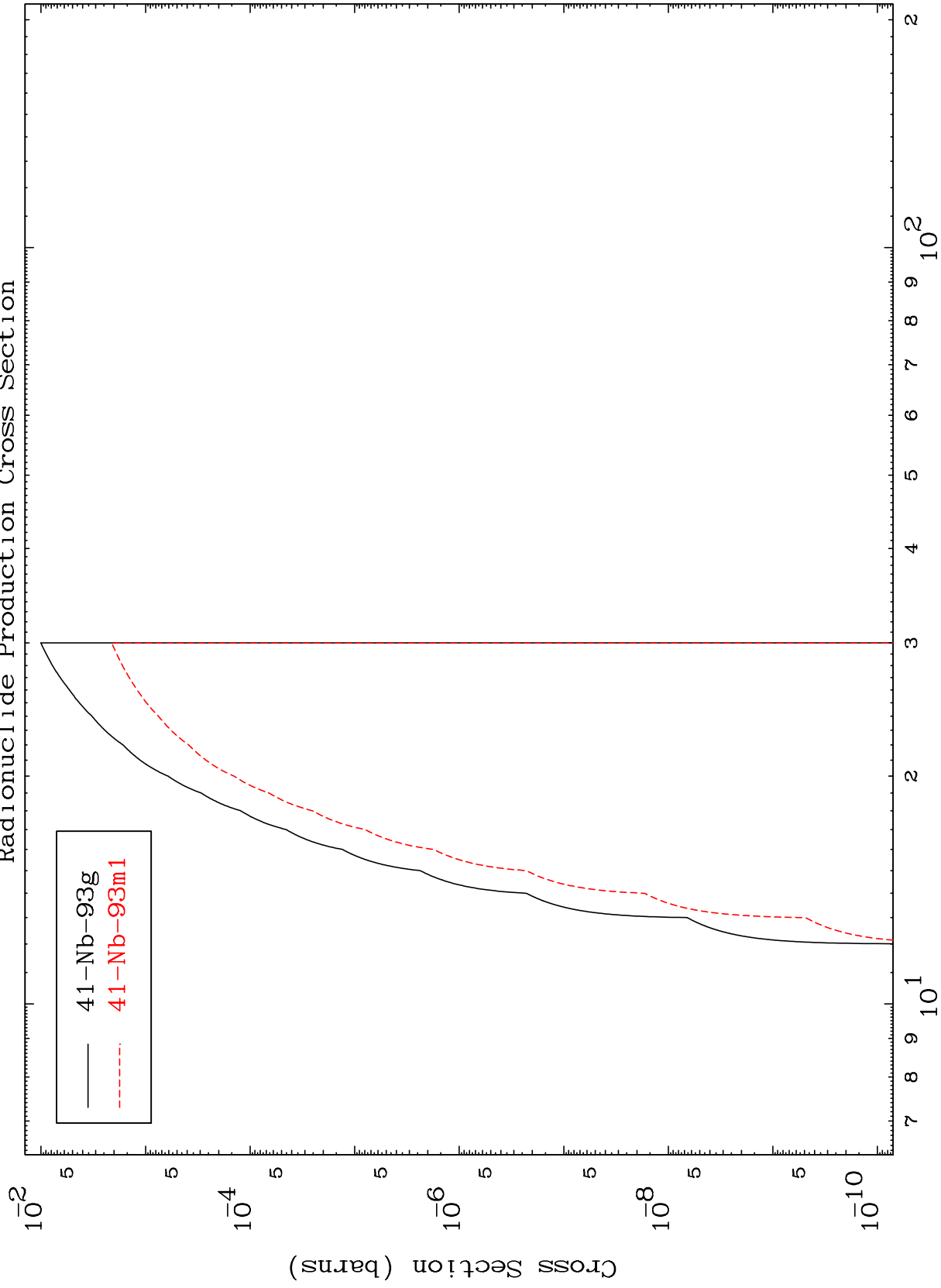
41-Nb-94

MAT 4129

(He-3,p) t

41-Nb-94

Radionuclide Production Cross Section



31

Incident Energy (MeV)

41-Nb-94