

Program EVALPLOT
(Version 2018-1)

by

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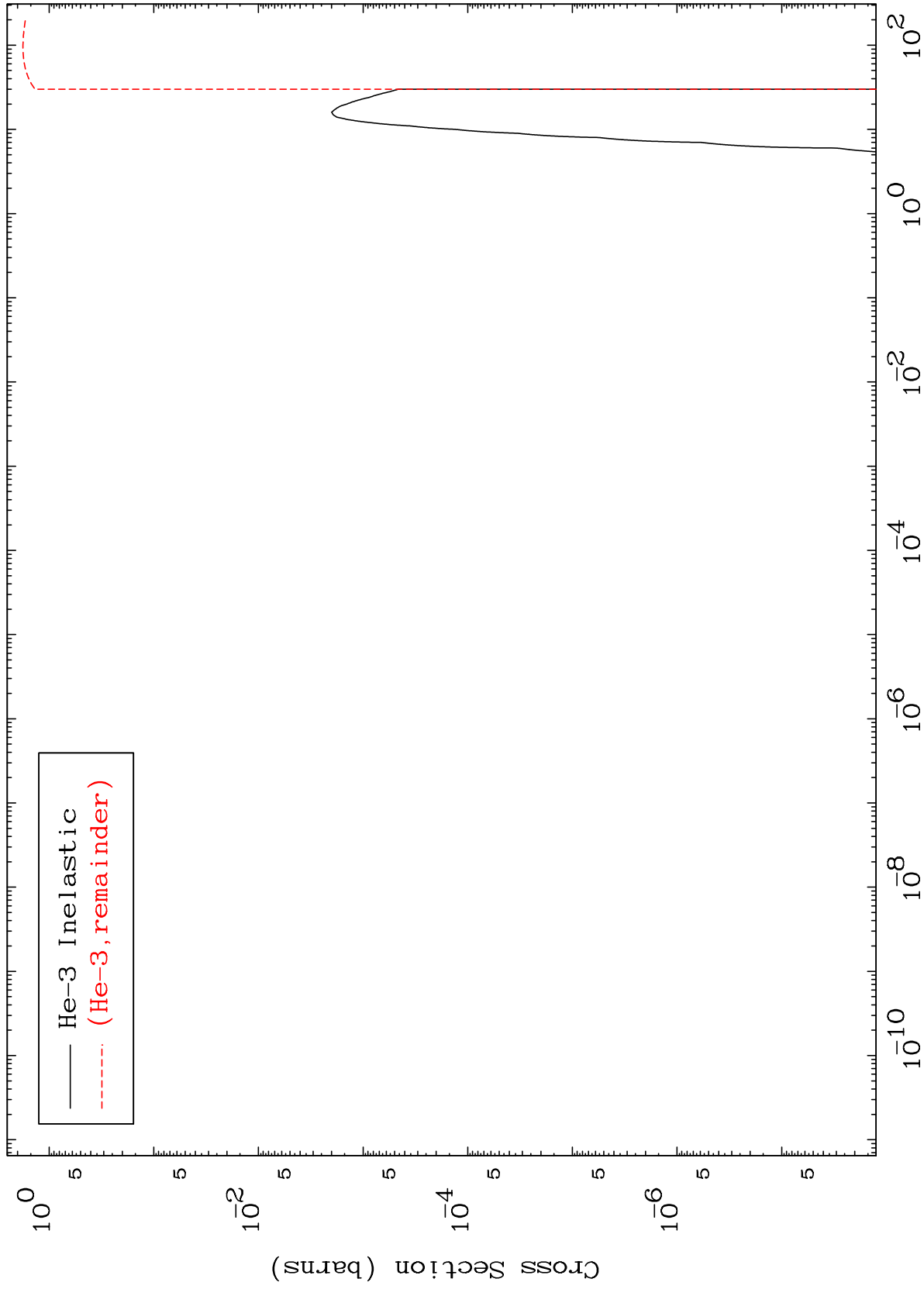
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4144

He-3 Major
0 Kelvin Cross Sections

41-Nb-99



1

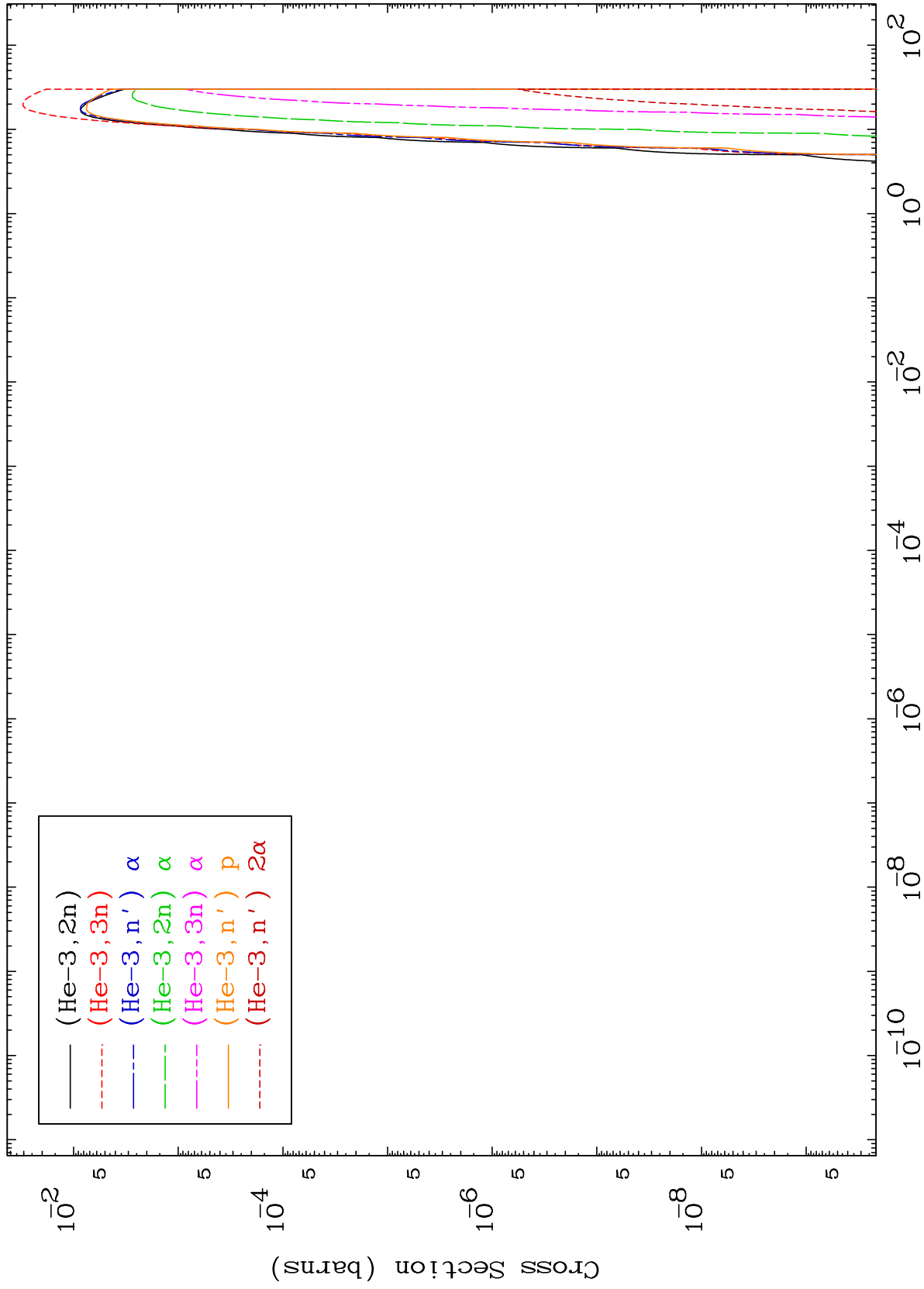
Incident Energy (MeV)

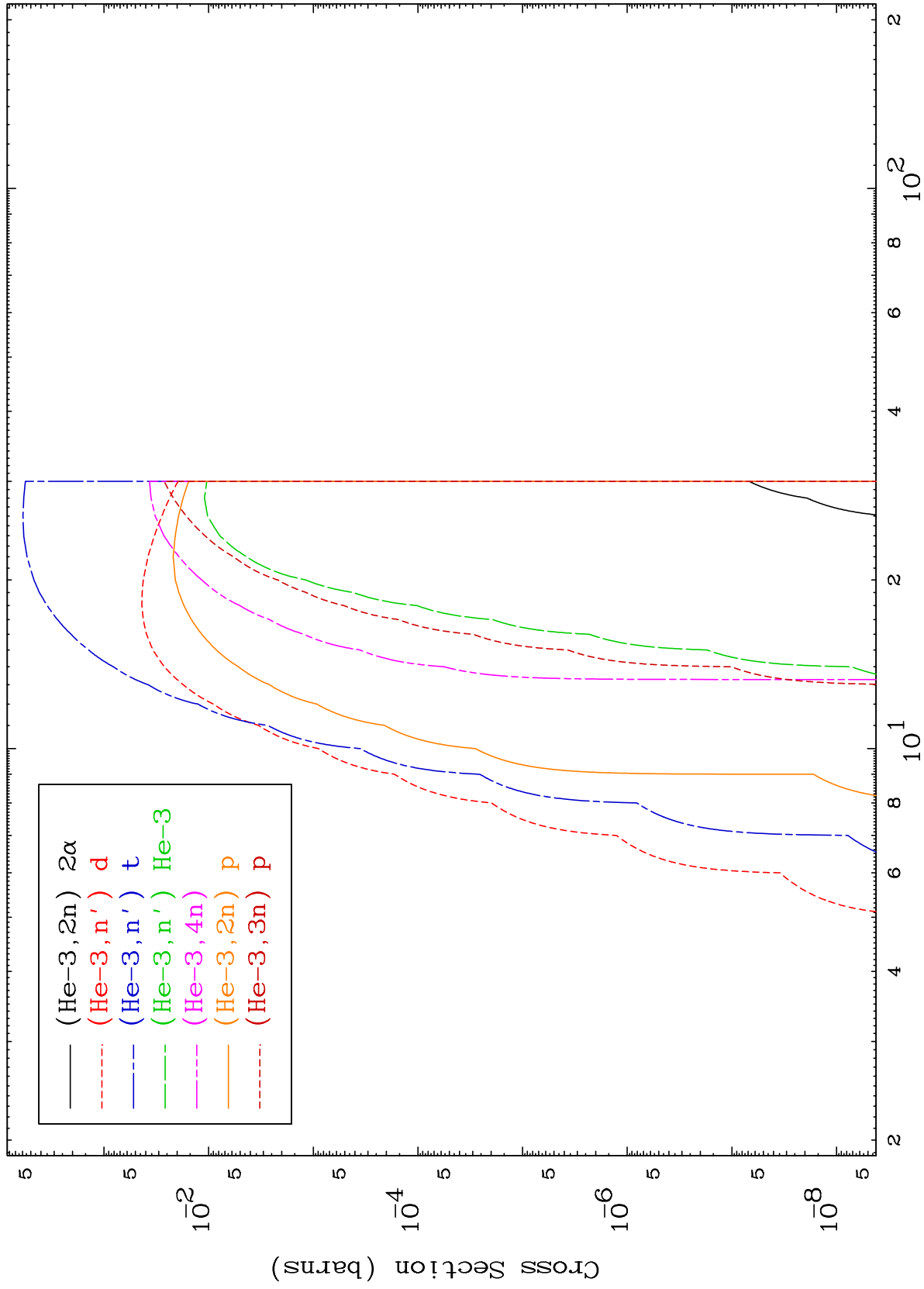
41-Nb-99

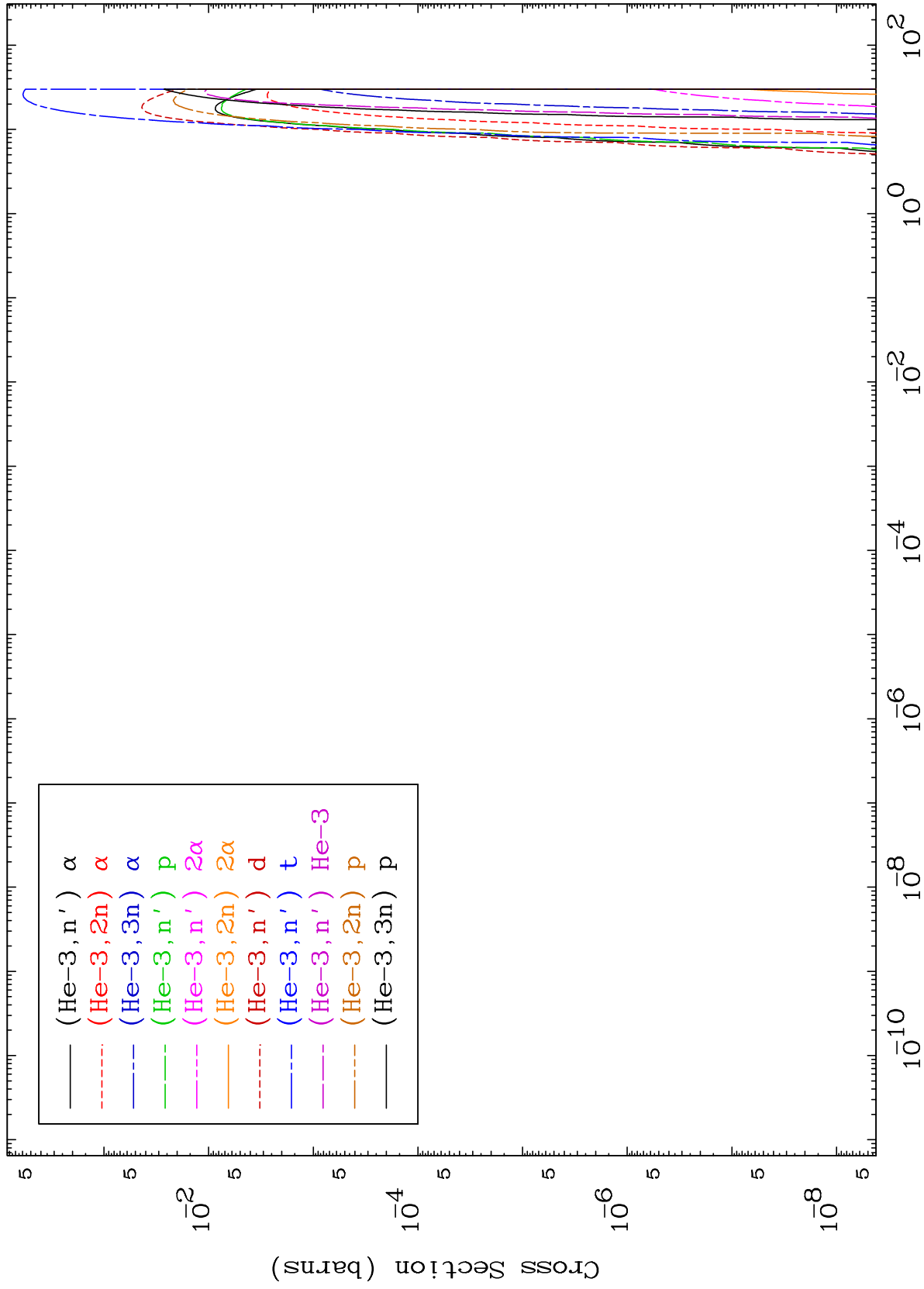
MAT 4144

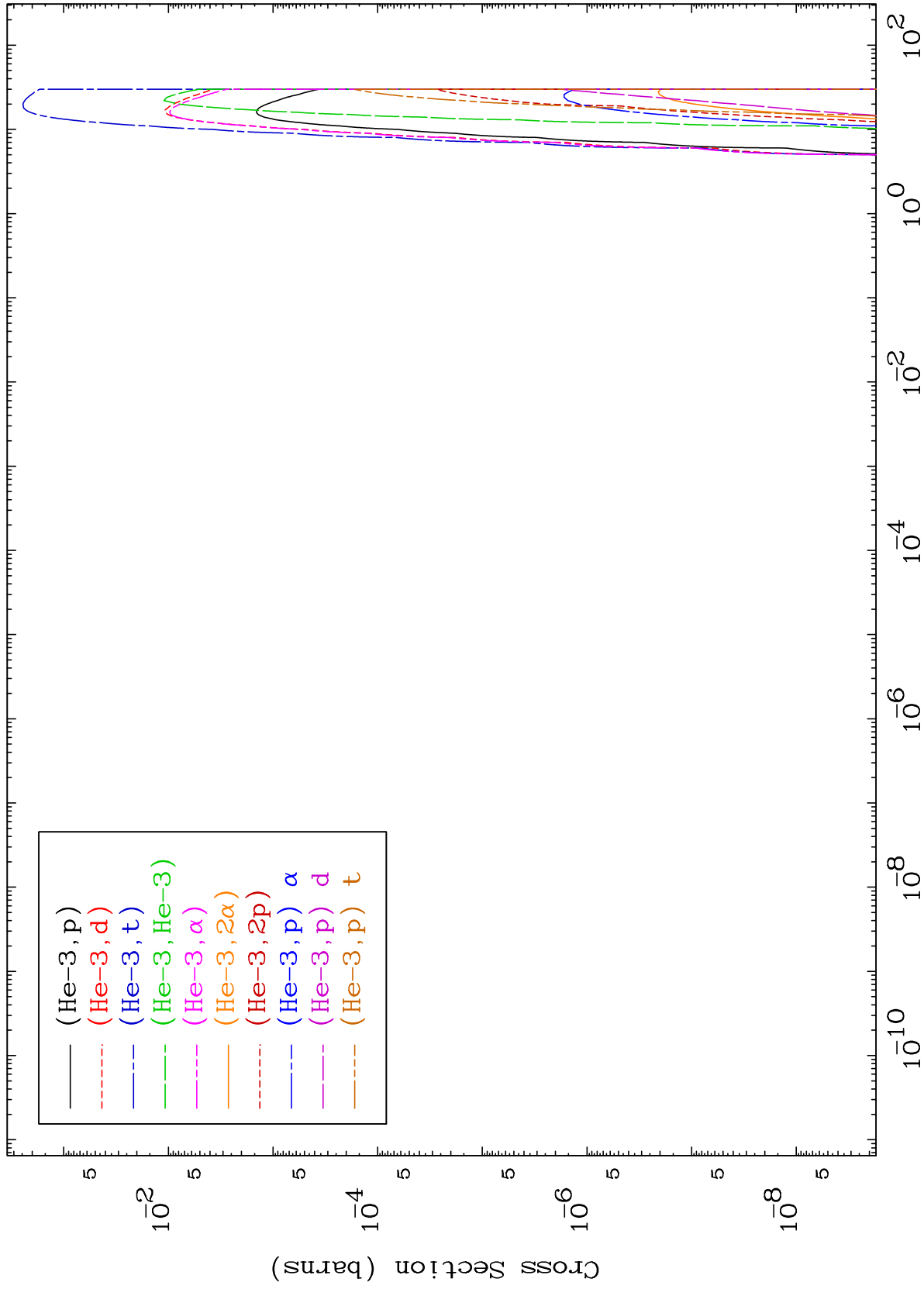
He-3 Neutron Production
0 Kelvin Cross Sections

41-Nb-99





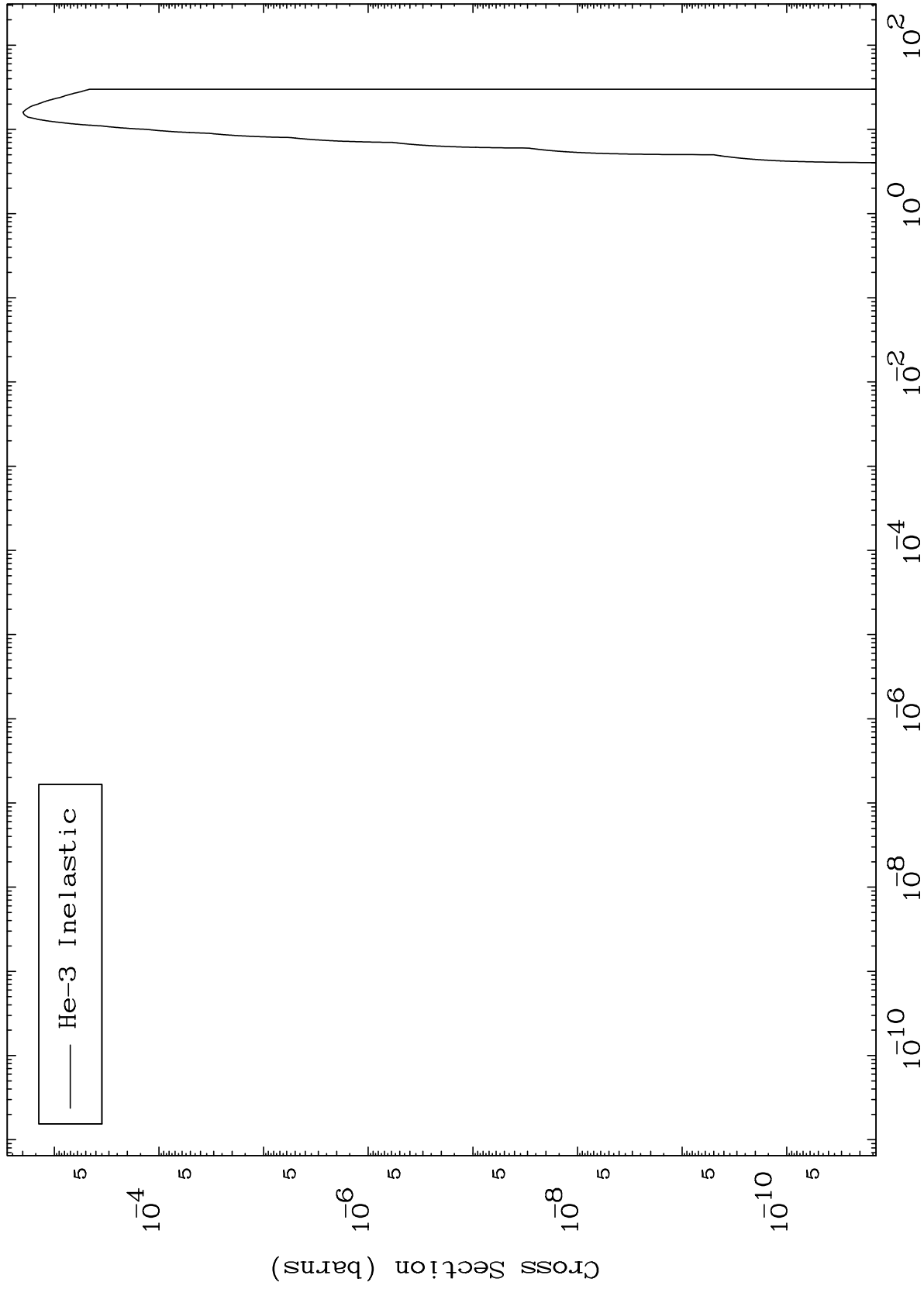




MAT 4144

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

41-Nb-99



6

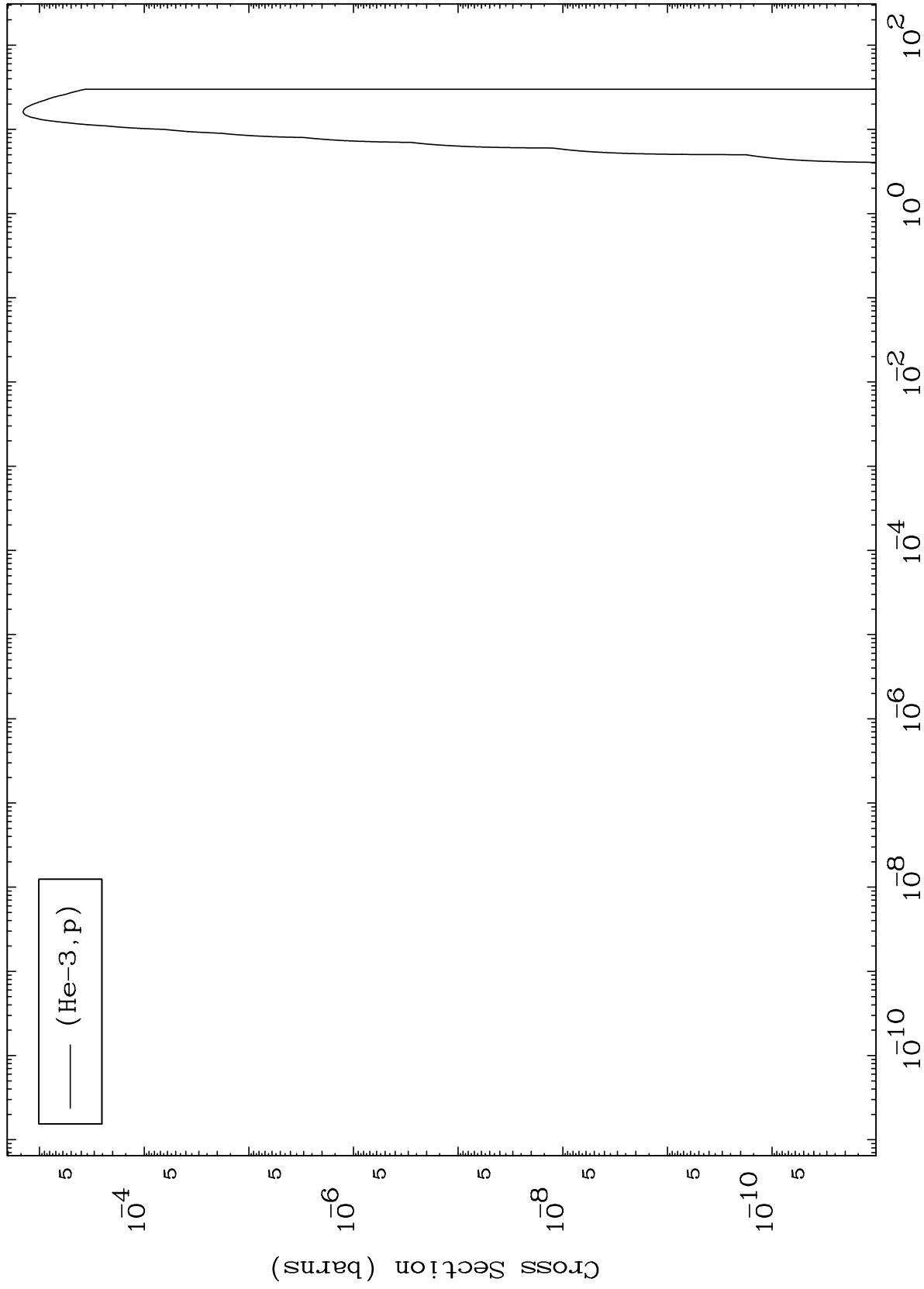
Incident Energy (MeV)

41-Nb-99

MAT 4144

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

41-Nb-99



7

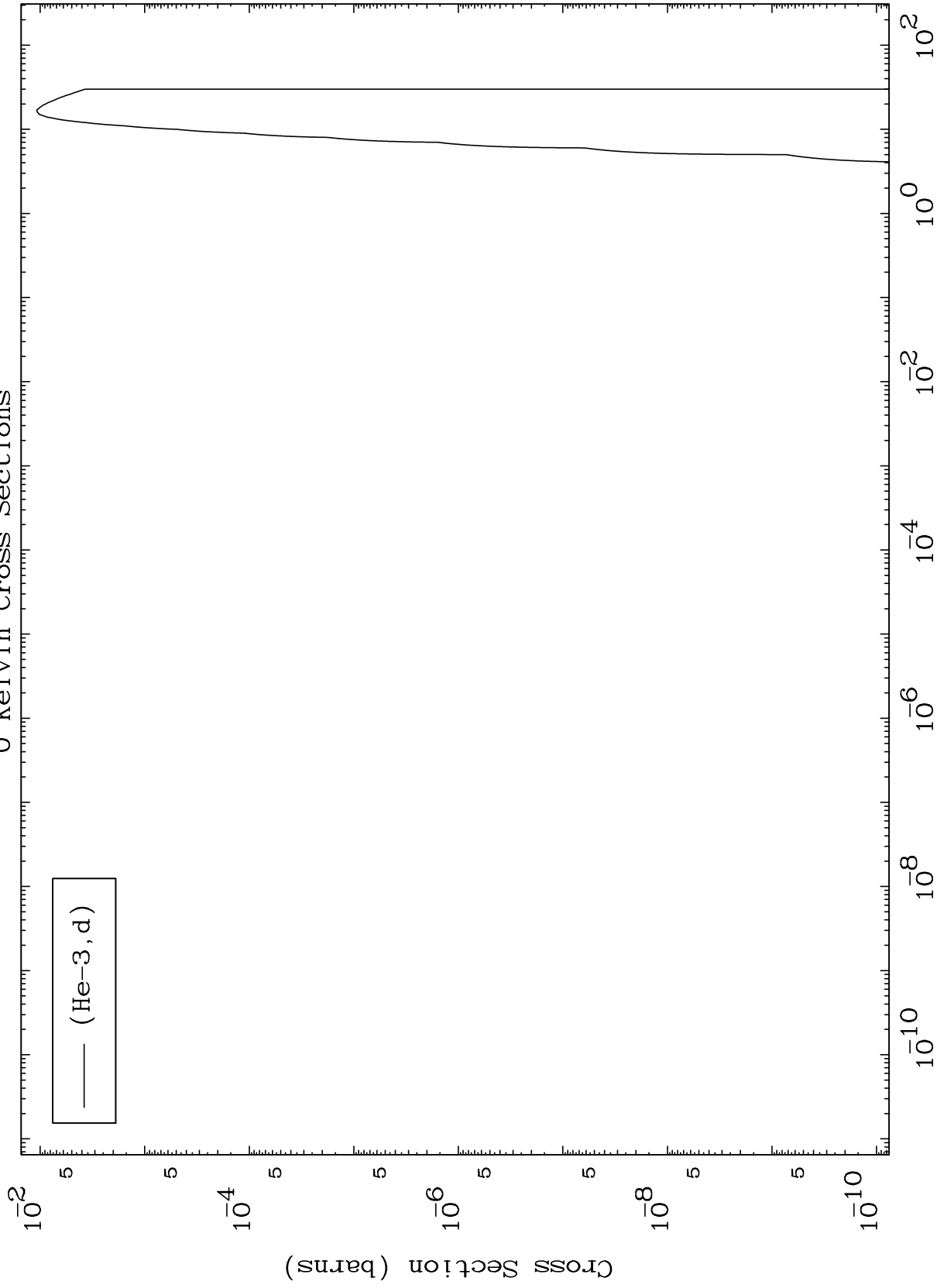
Incident Energy (MeV)

41-Nb-99

MAT 4144

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

41-Nb-99



8

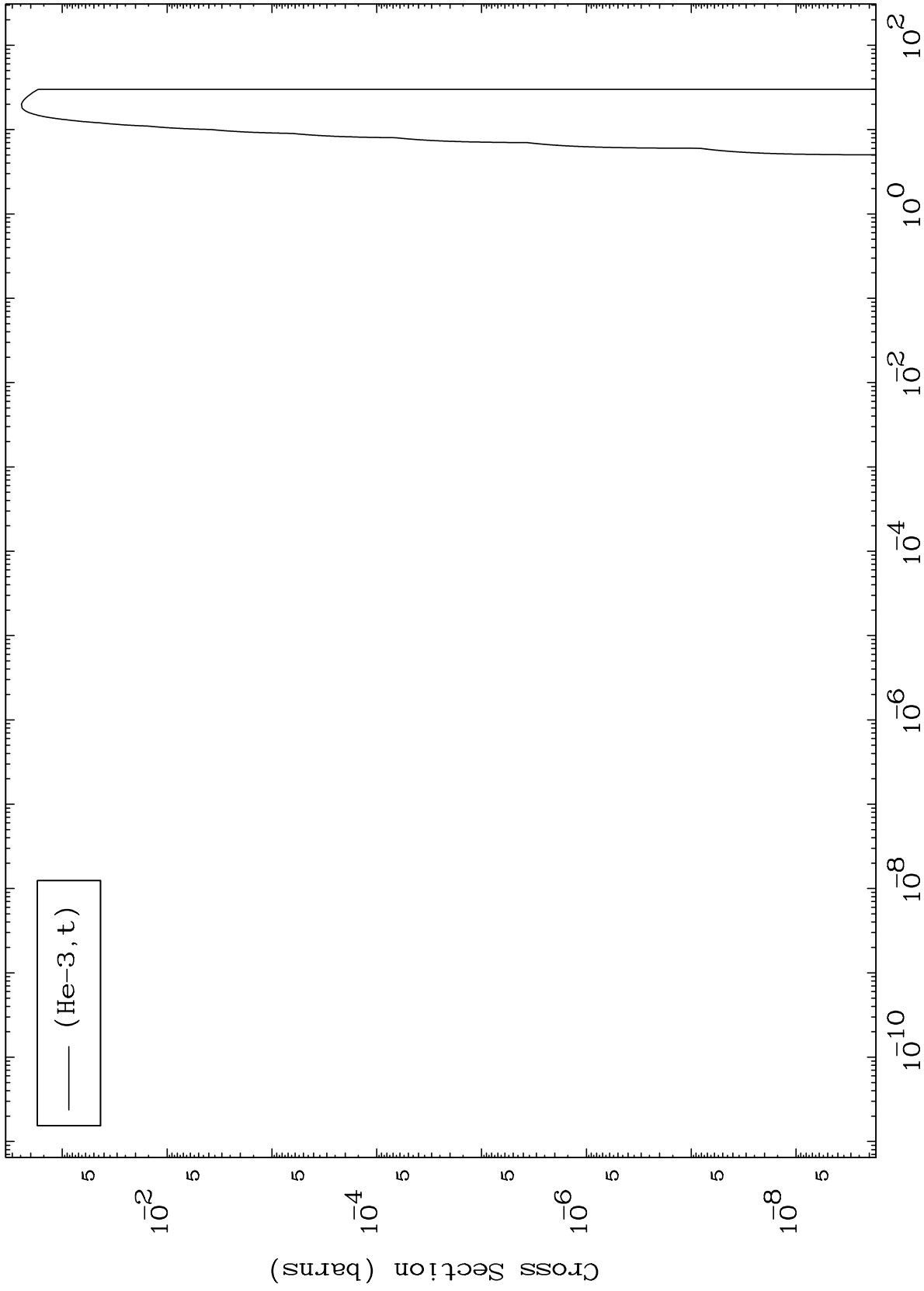
Incident Energy (MeV)

41-Nb-99

MAT 4144

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

41-Nb-99



9

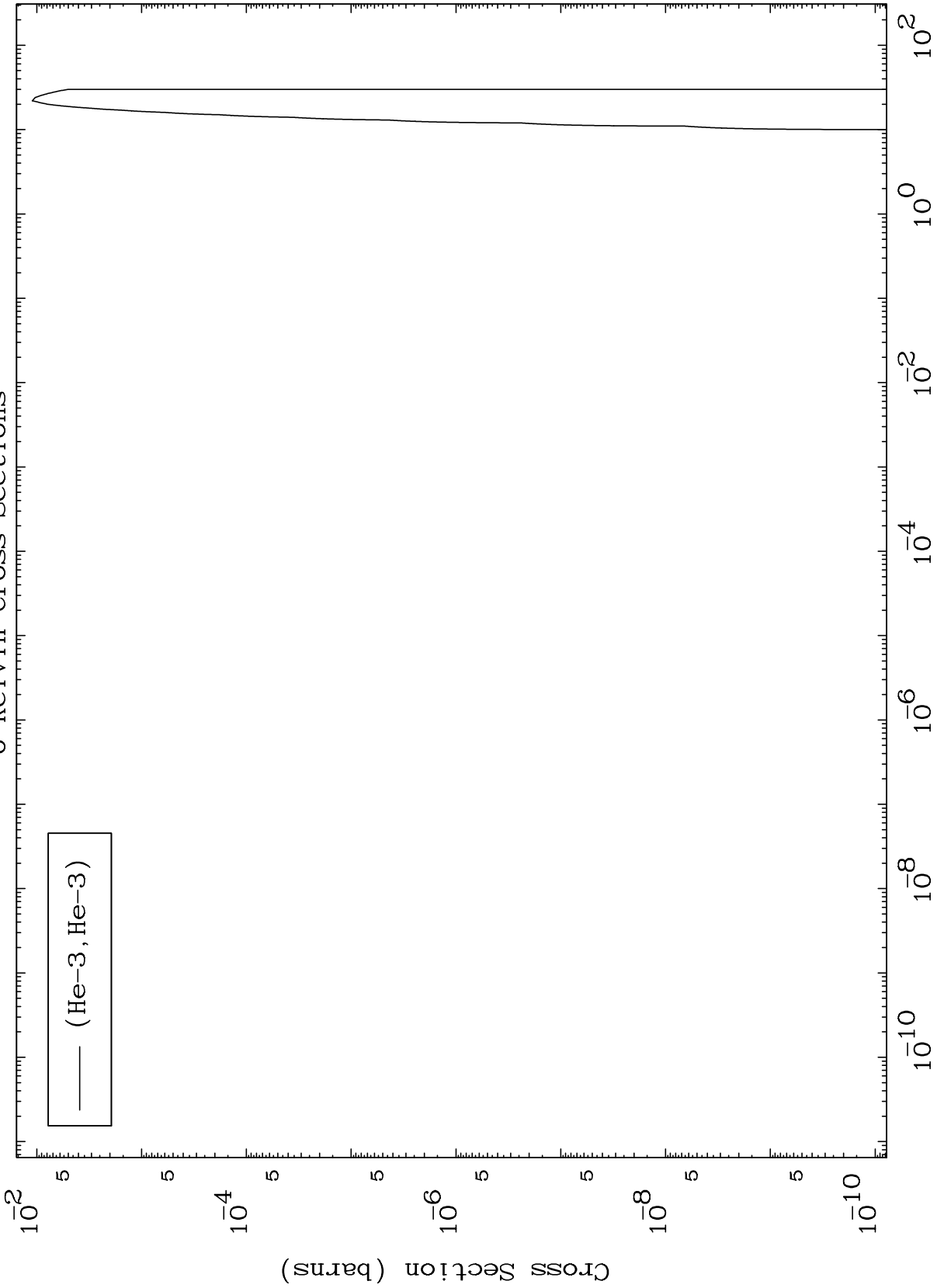
Incident Energy (MeV)

41-Nb-99

MAT 4144

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

41-Nb-99



10

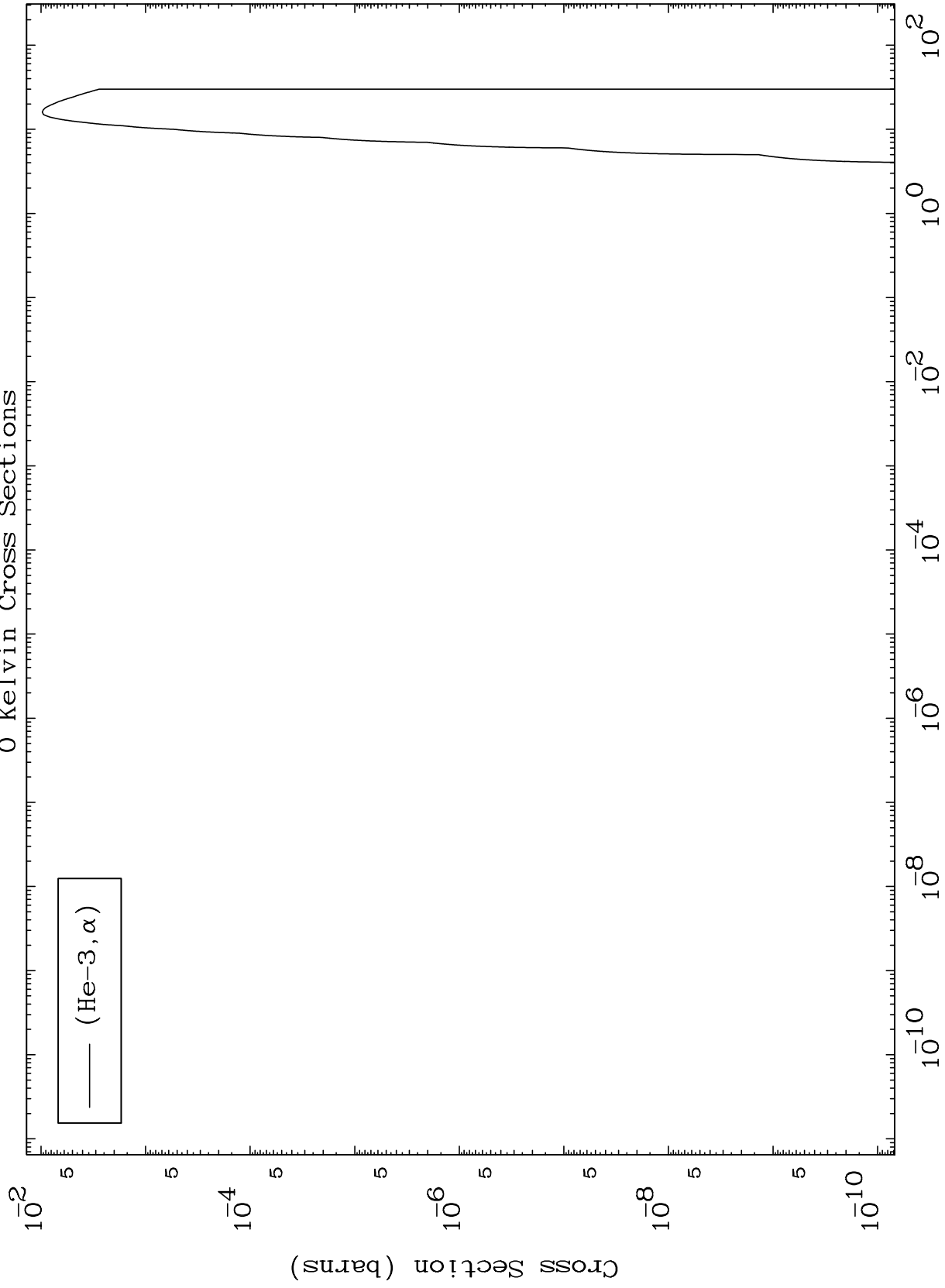
Incident Energy (MeV)

41-Nb-99

MAT 4144

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

41-Nb-99



11

Incident Energy (MeV)

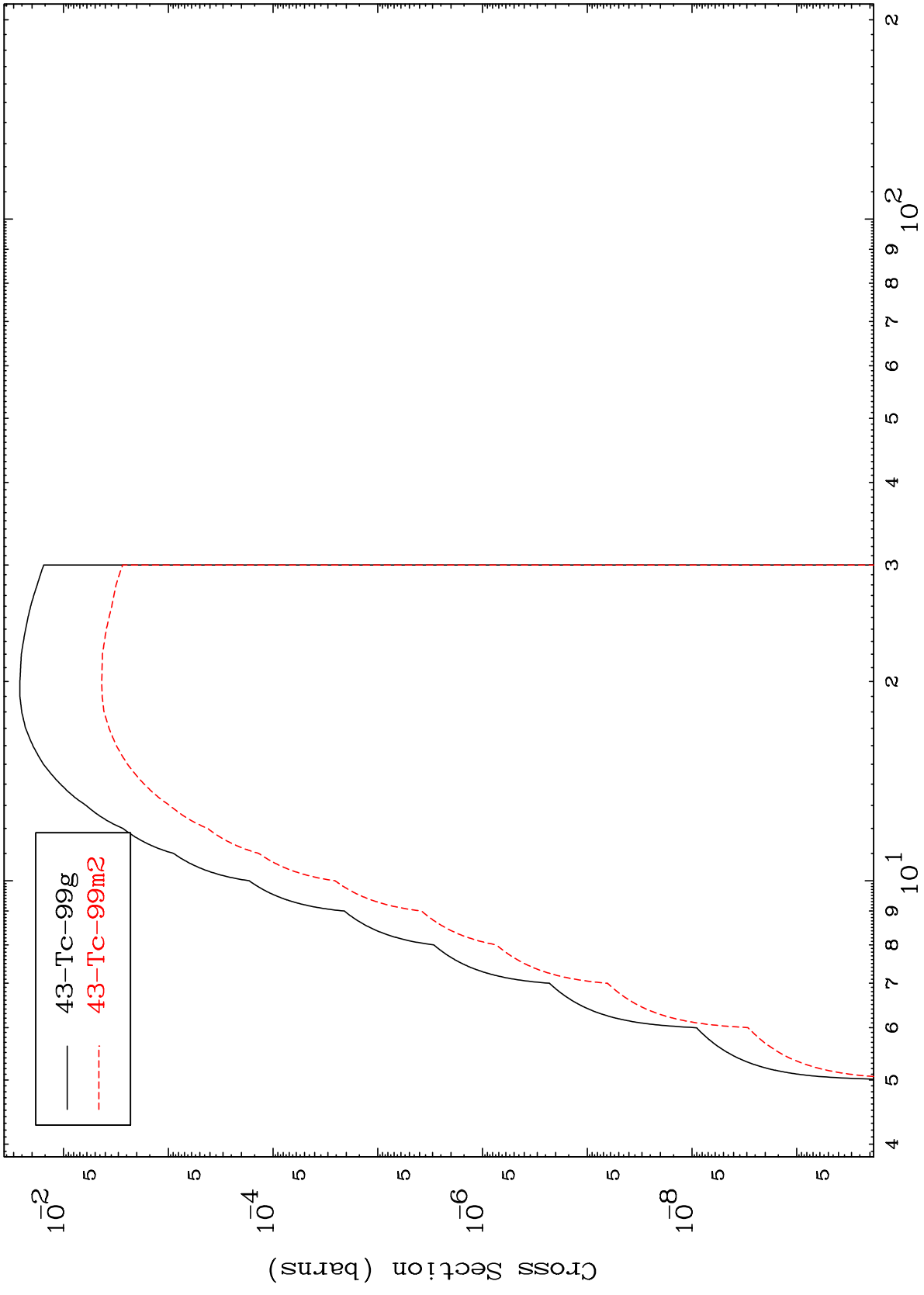
41-Nb-99

MAT 4144

(He-3, 3n)

41-Nb-99

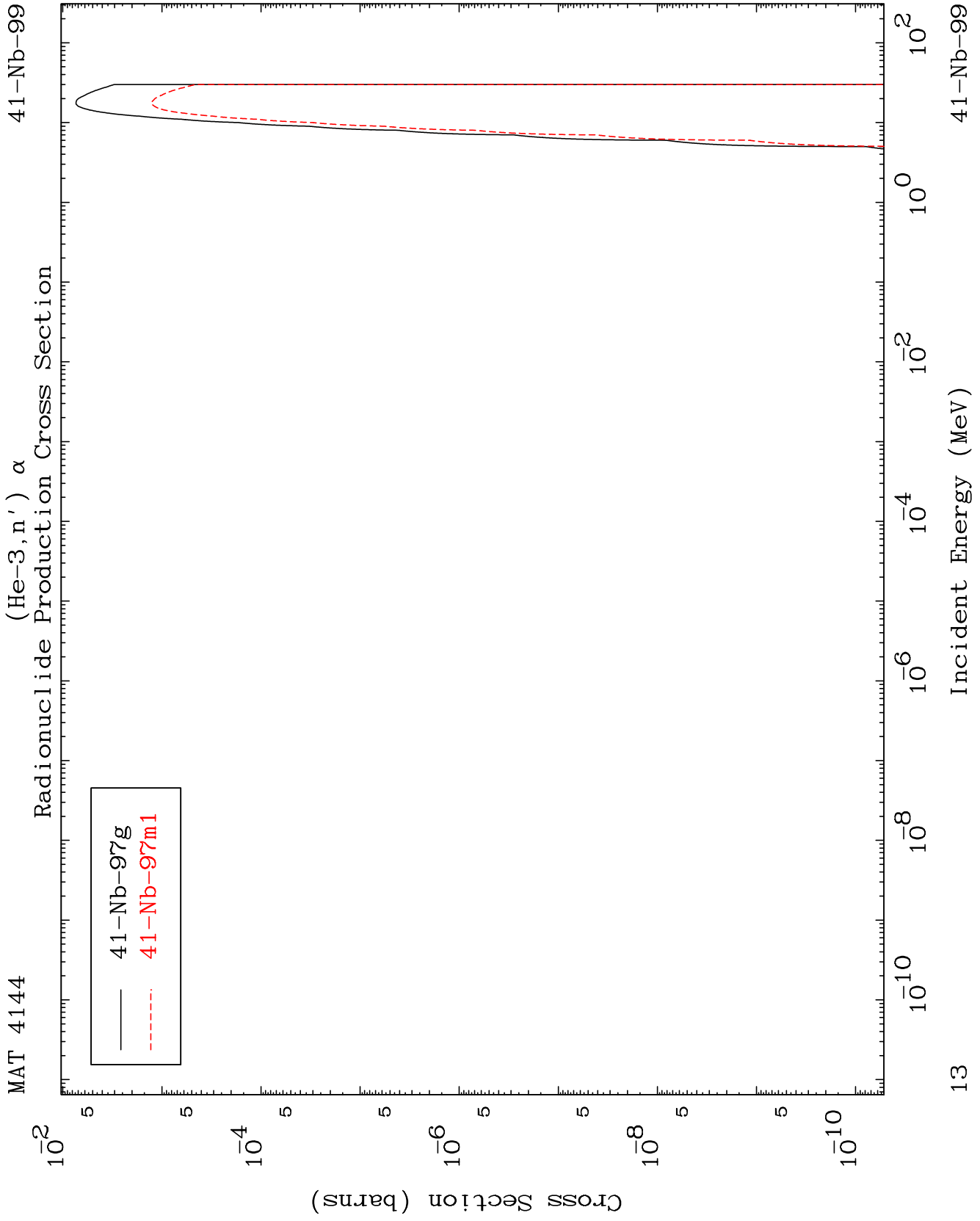
Radionuclide Production Cross Section



12

Incident Energy (MeV)

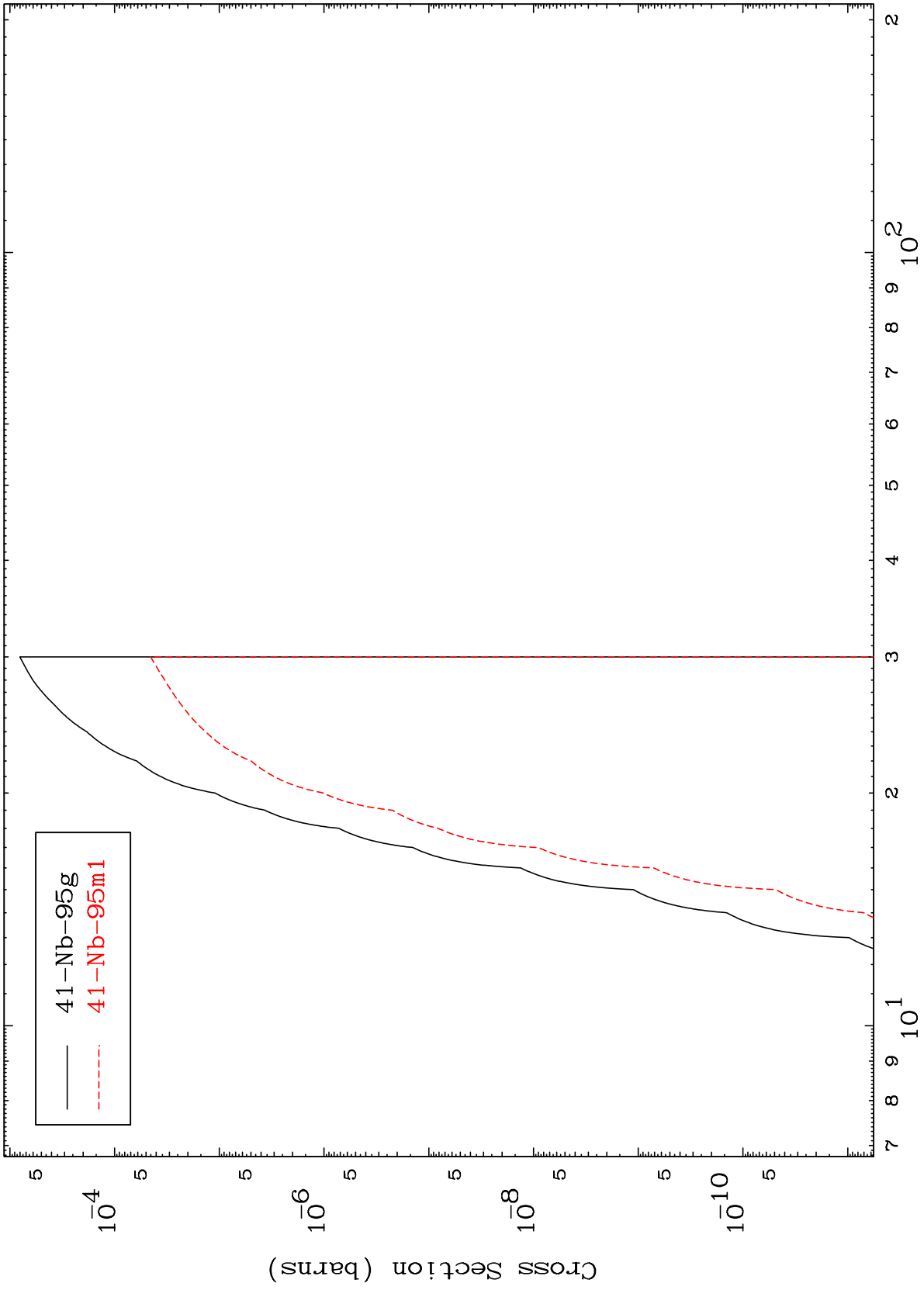
41-Nb-99



MAT 4144

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

41-Nb-99



14

Incident Energy (MeV)

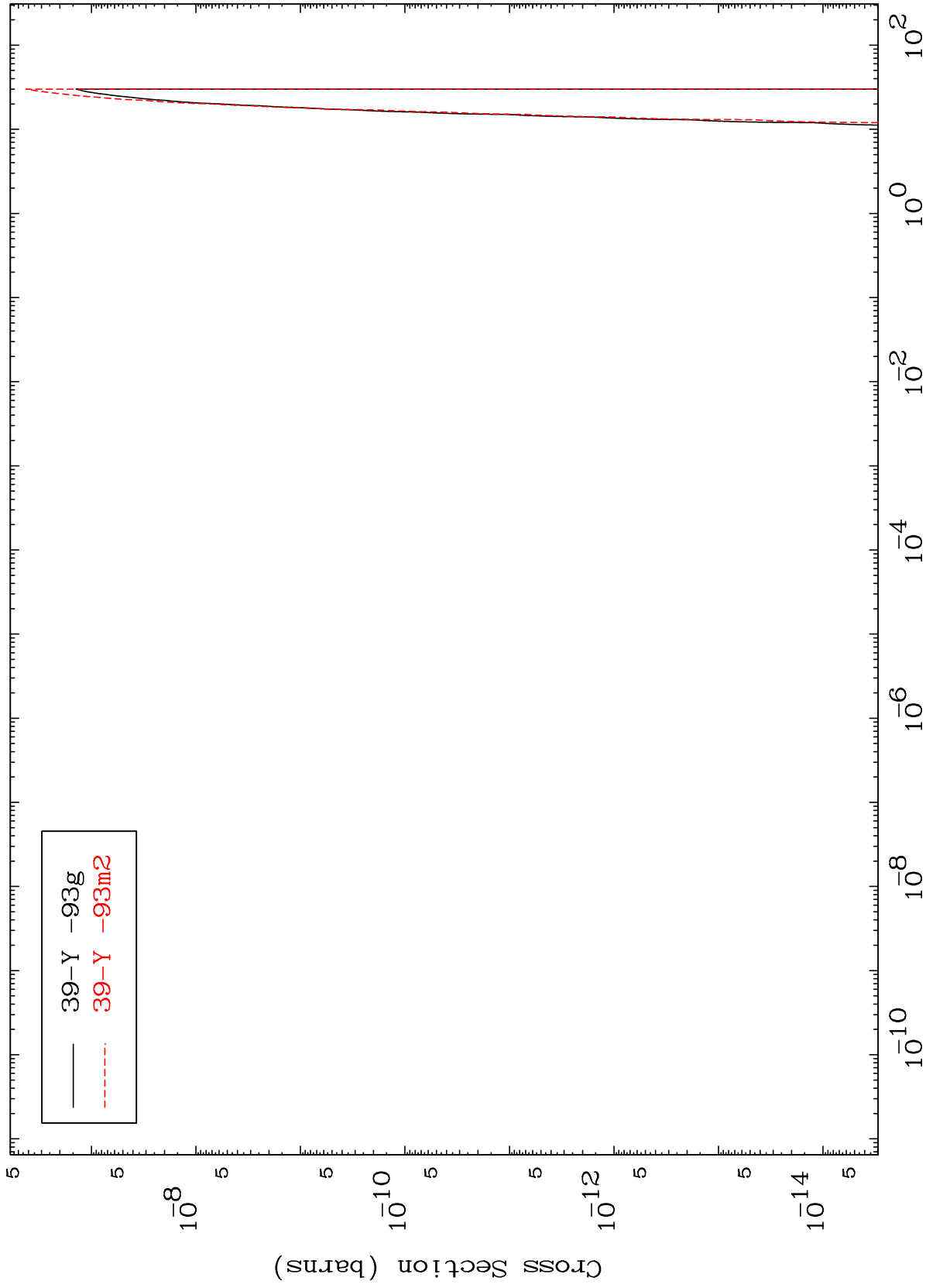
41-Nb-99

MAT 4144

(He-3, n') 2 α

41-Nb-99

Radionuclide Production Cross Section



15

Incident Energy (MeV)

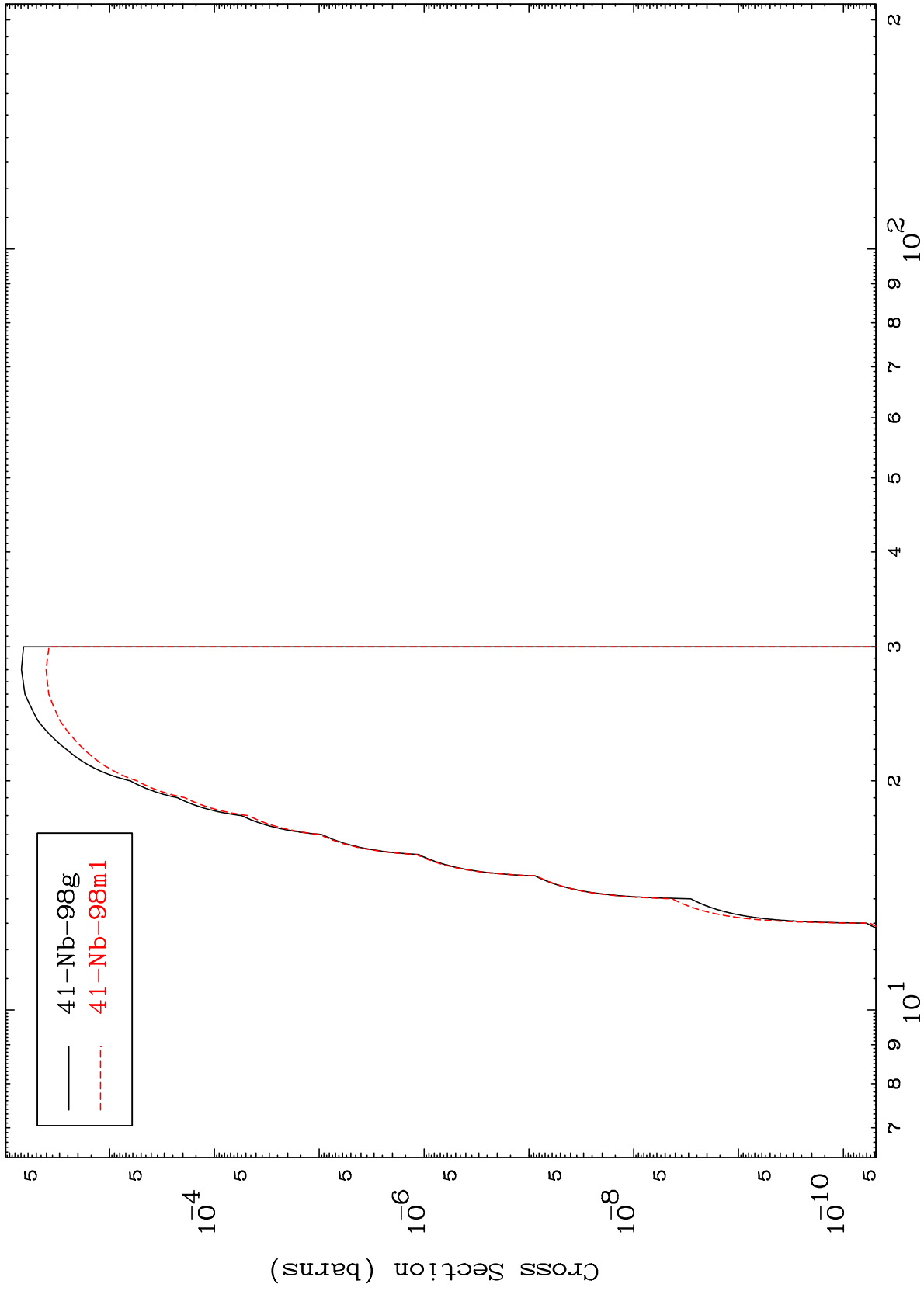
41-Nb-99

MAT 4144

(He-3, n') He-3

41-Nb-99

Radionuclide Production Cross Section



16

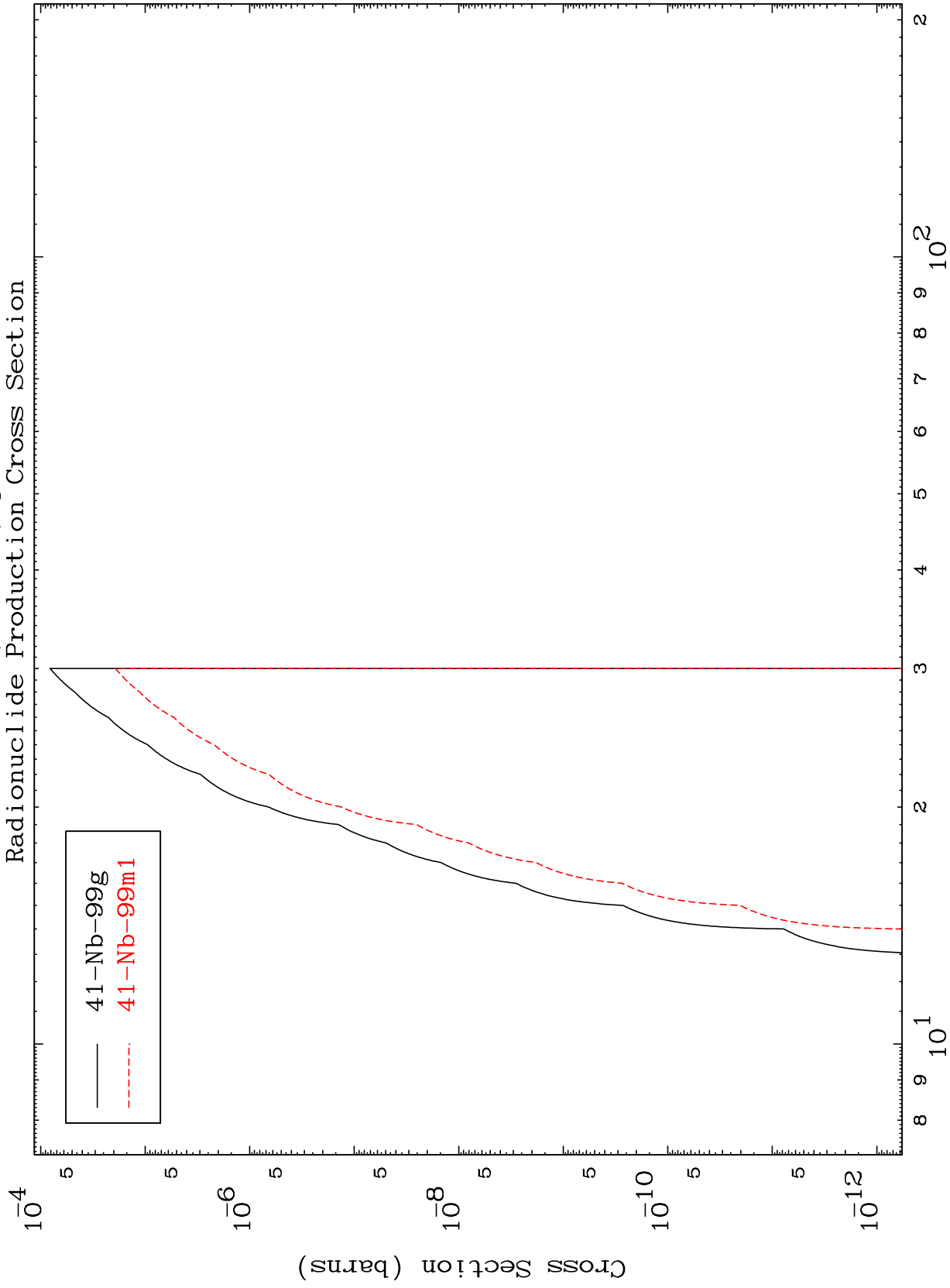
Incident Energy (MeV)

41-Nb-99

MAT 4144

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

41-Nb-99



17

Incident Energy (MeV)

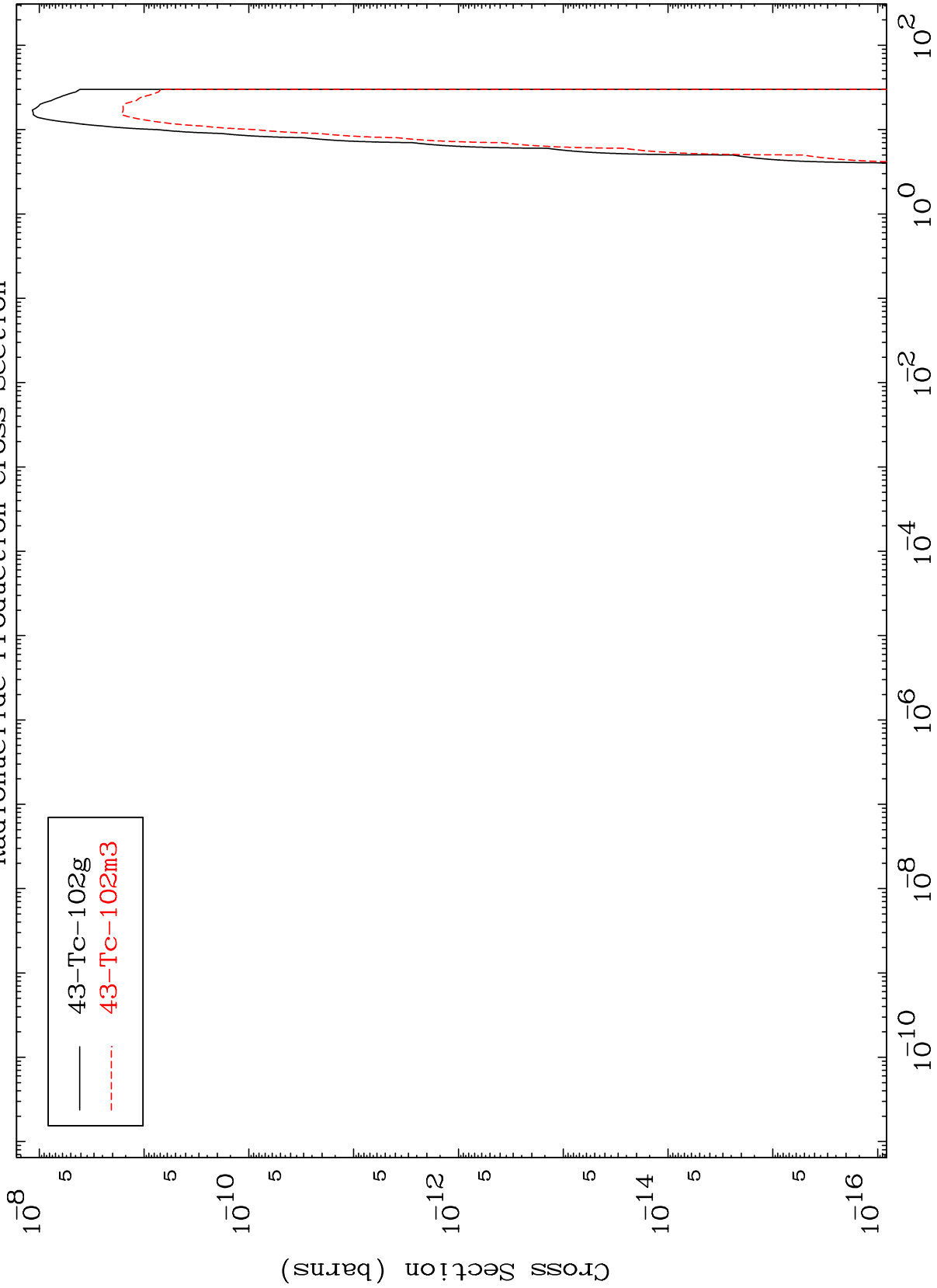
41-Nb-99

MAT 4144

(He-3, γ)

41-Nb-99

Radionuclide Production Cross Section

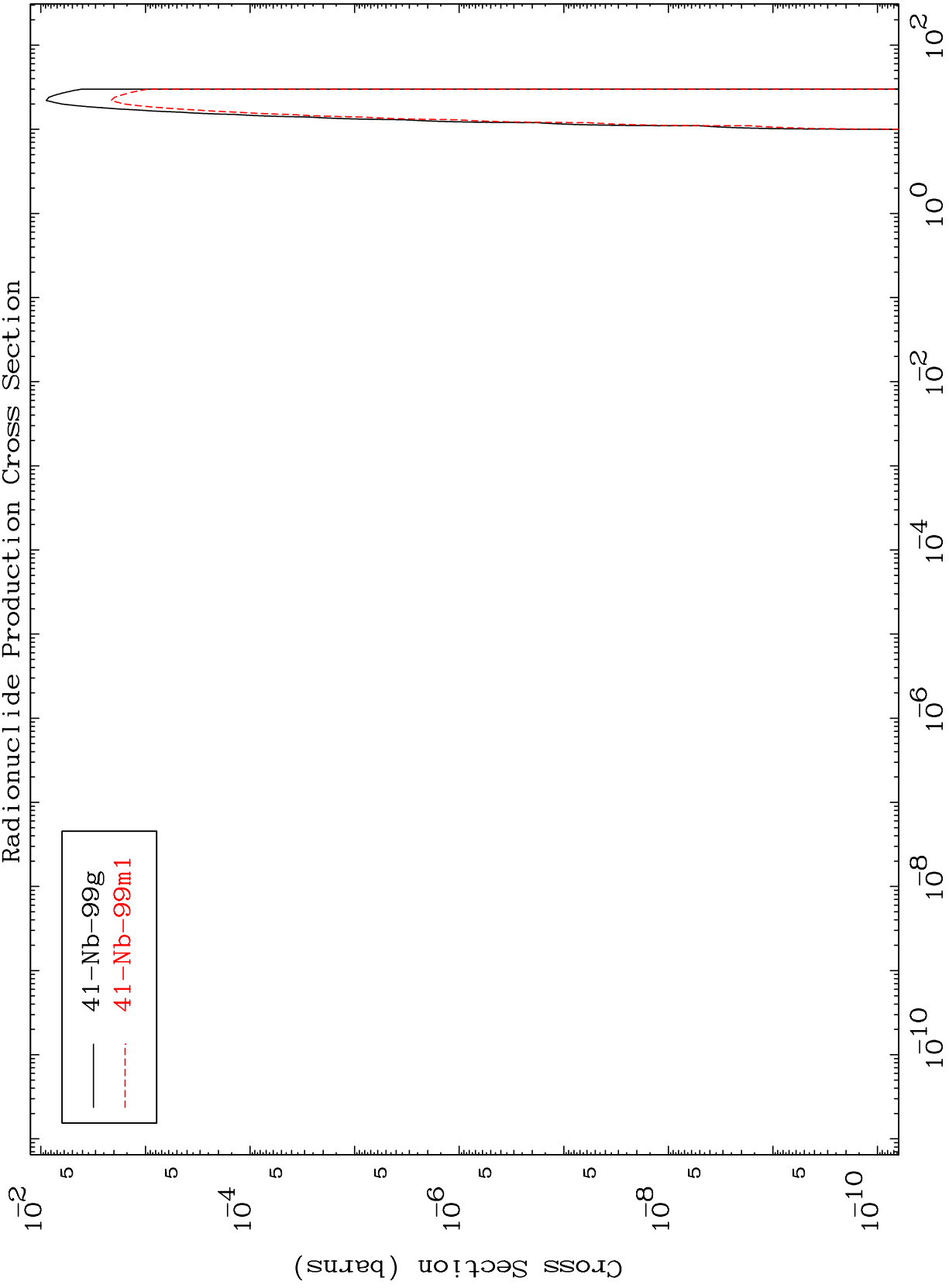


MAT 4144

(He-3, He-3)

41-Nb-99

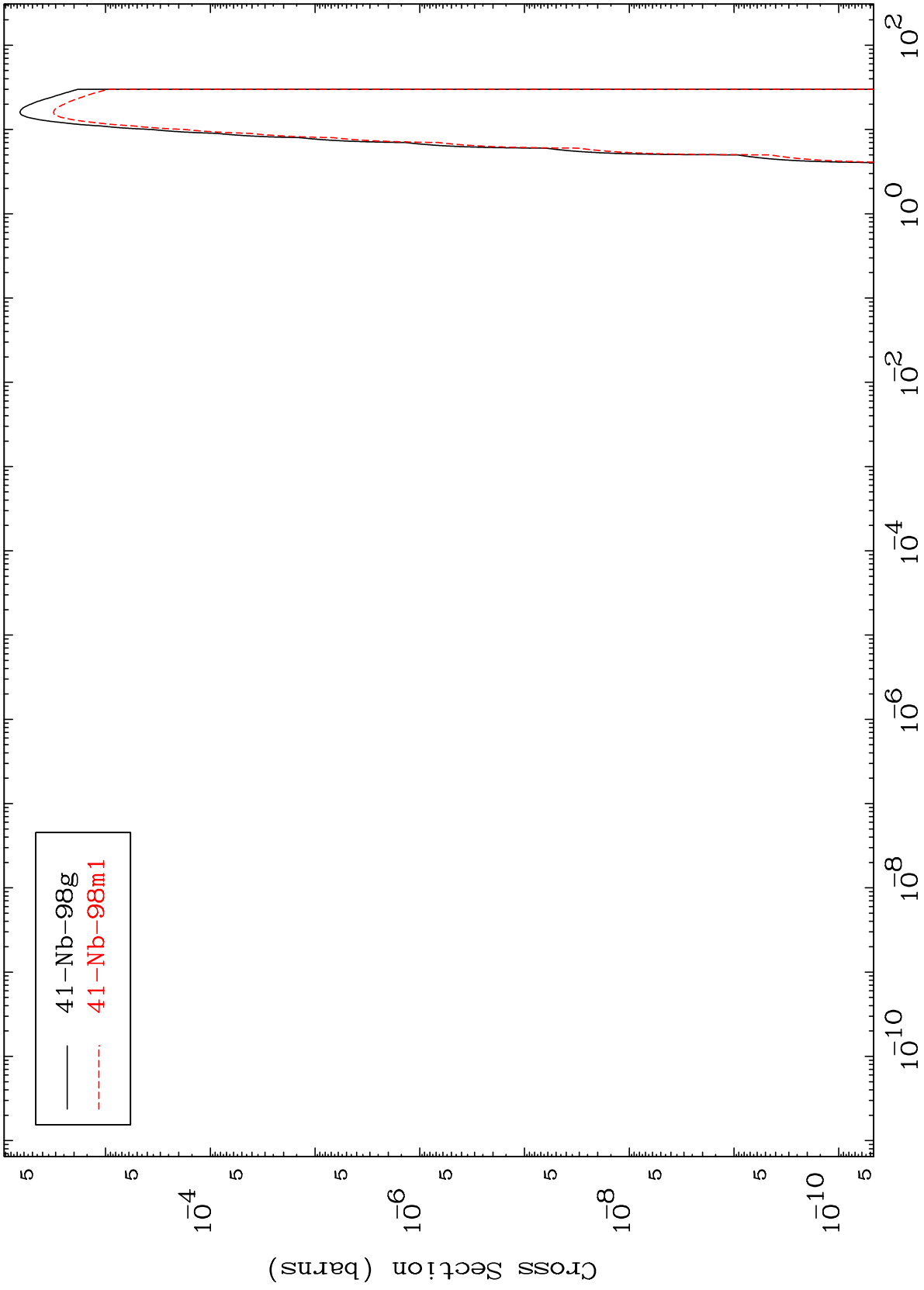
Radionuclide Production Cross Section



MAT 4144

Radionuclide Production Cross Section
(He-3, α)

41-Nb-99

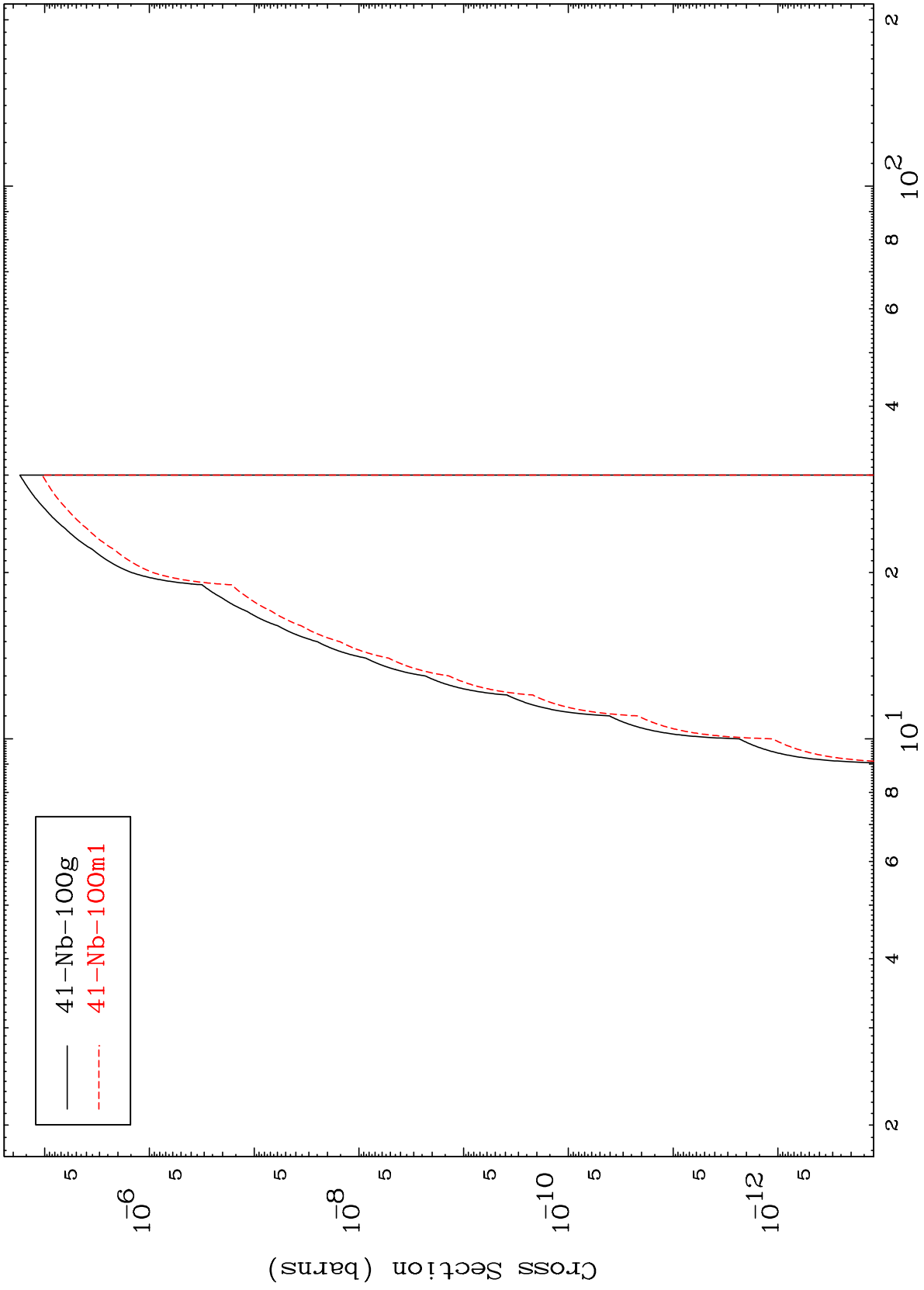


41-Nb-99

MAT 4144

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

41-Nb-99



21

Incident Energy (MeV)

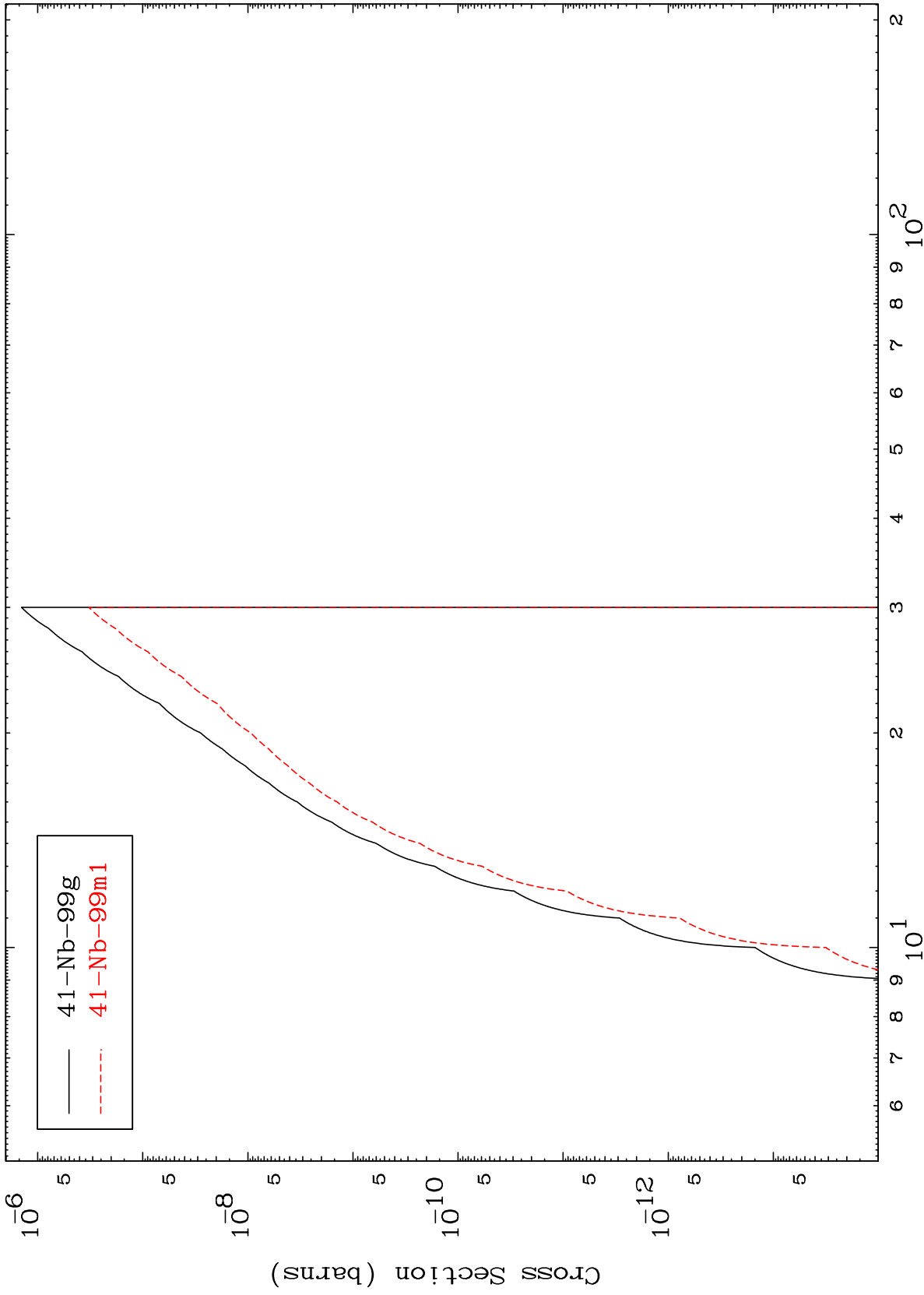
41-Nb-99

MAT 4144

(He-3,p) d

41-Nb-99

Radionuclide Production Cross Section



22

Incident Energy (MeV)

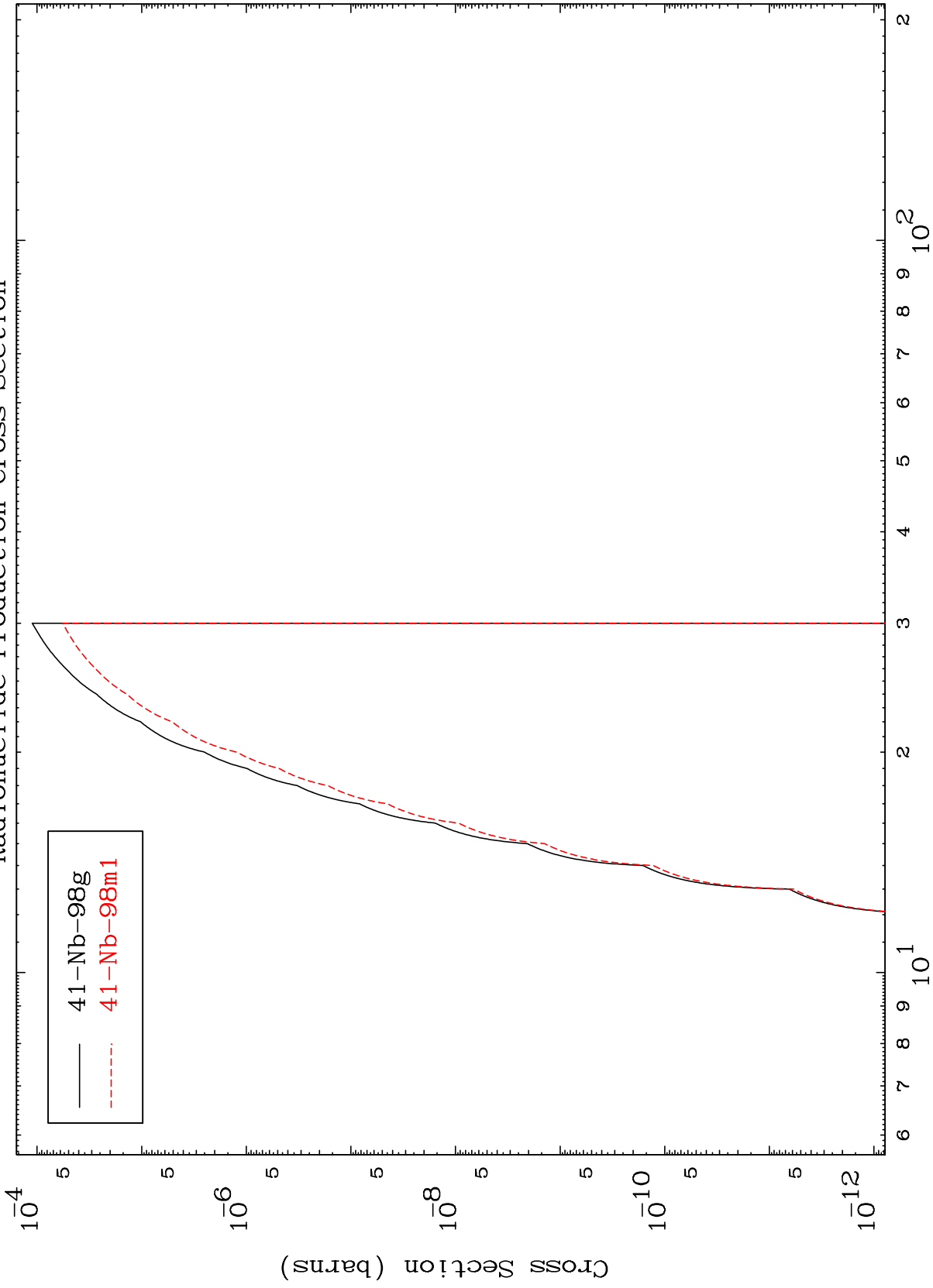
41-Nb-99

MAT 4144

(He-3,p) t

41-Nb-99

Radionuclide Production Cross Section



23

Incident Energy (MeV)

41-Nb-99