

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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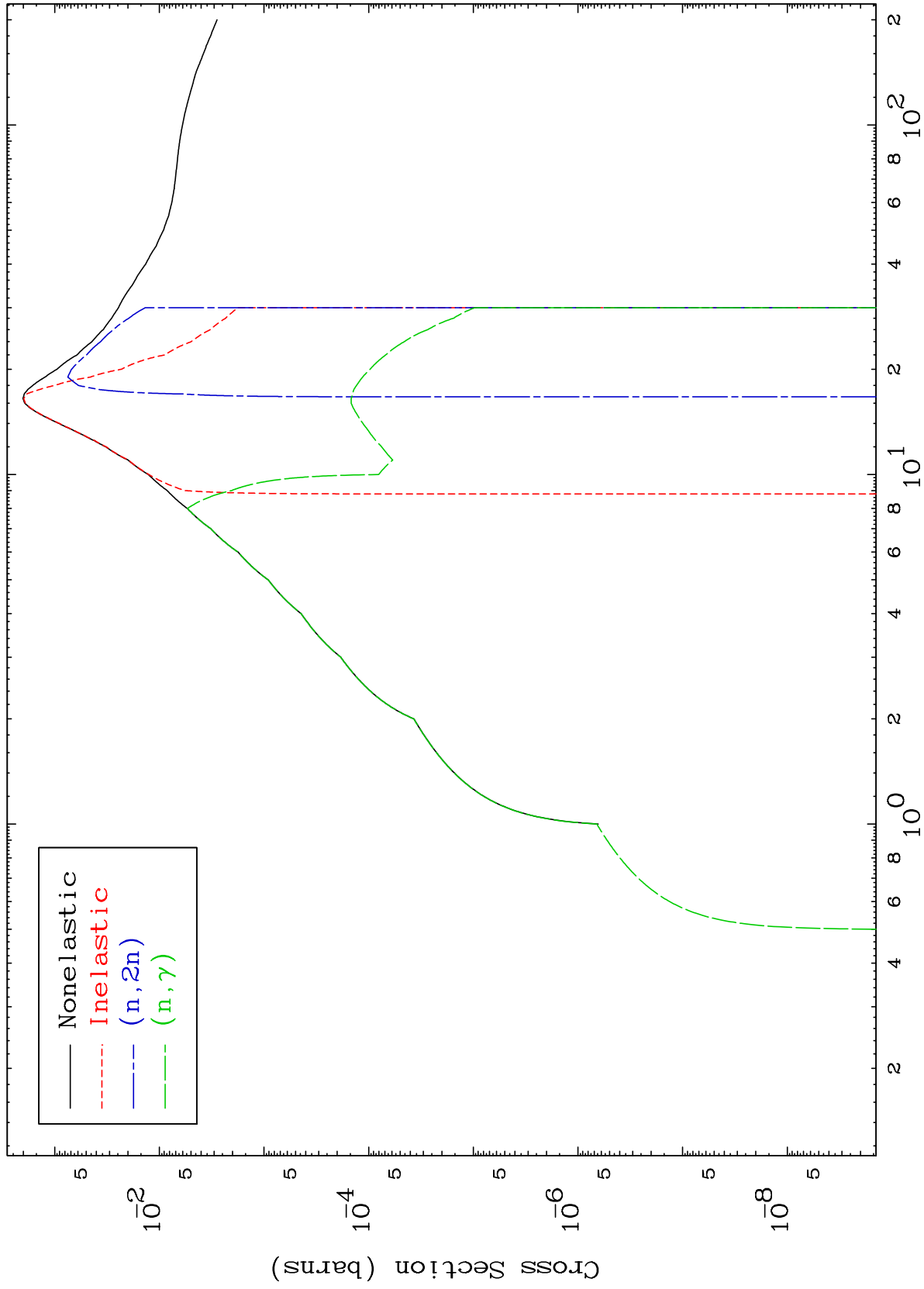
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4126

0 Kelvin Major
Photon Cross Sections

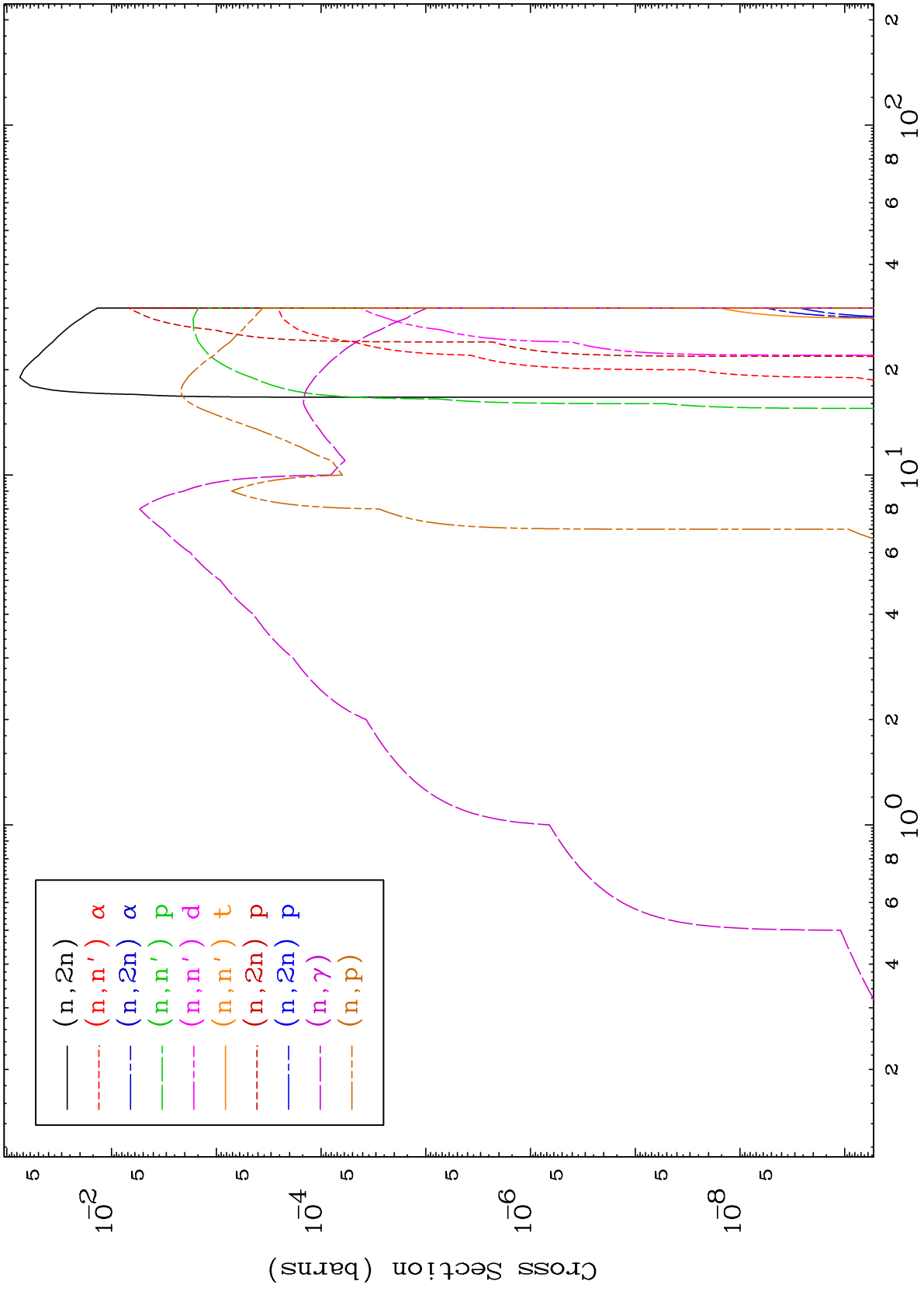
41-Nb-93m

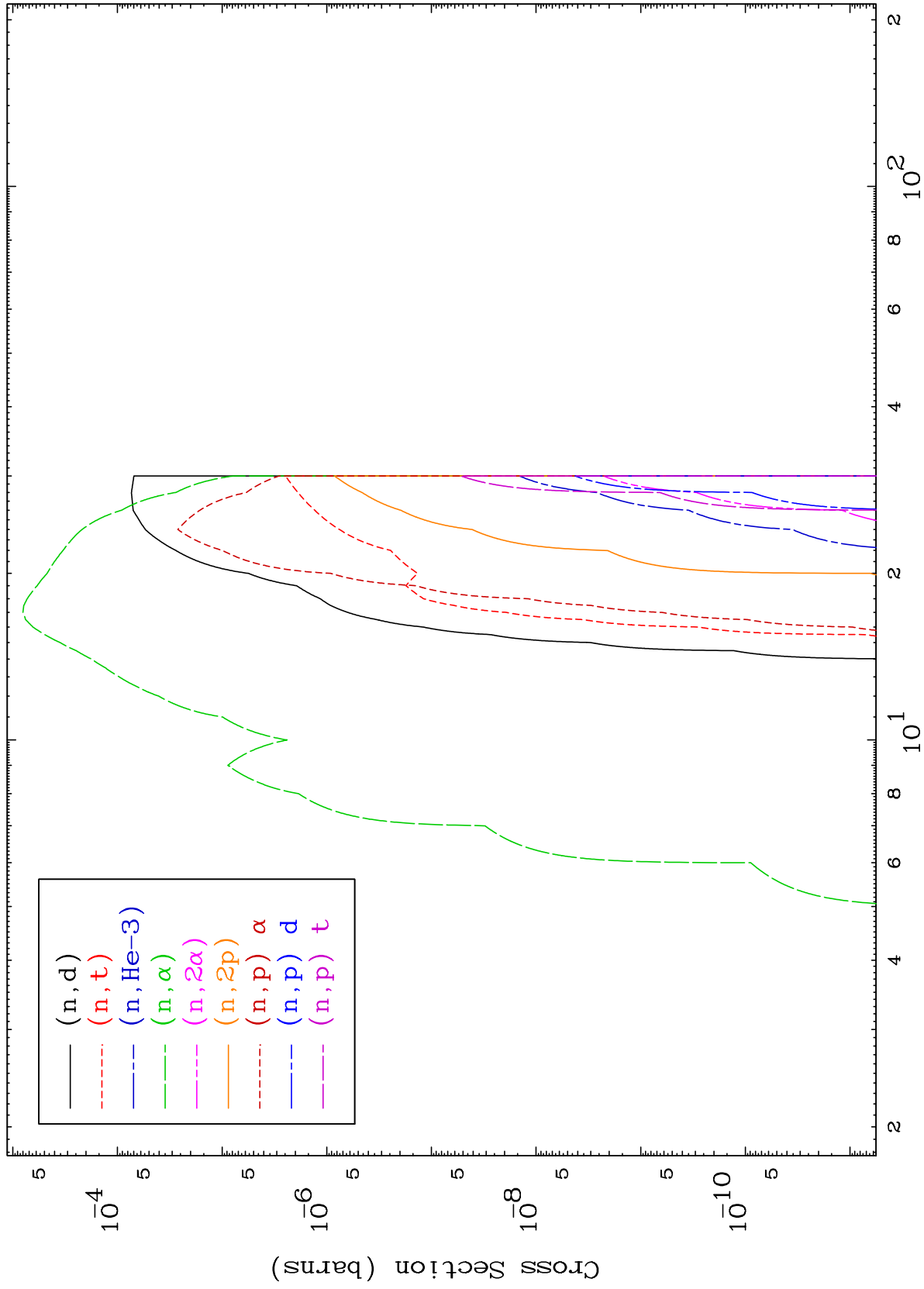


MAT 4126

Photon Neutron Absorption
0 Kelvin Cross Sections

41-Nb-93m

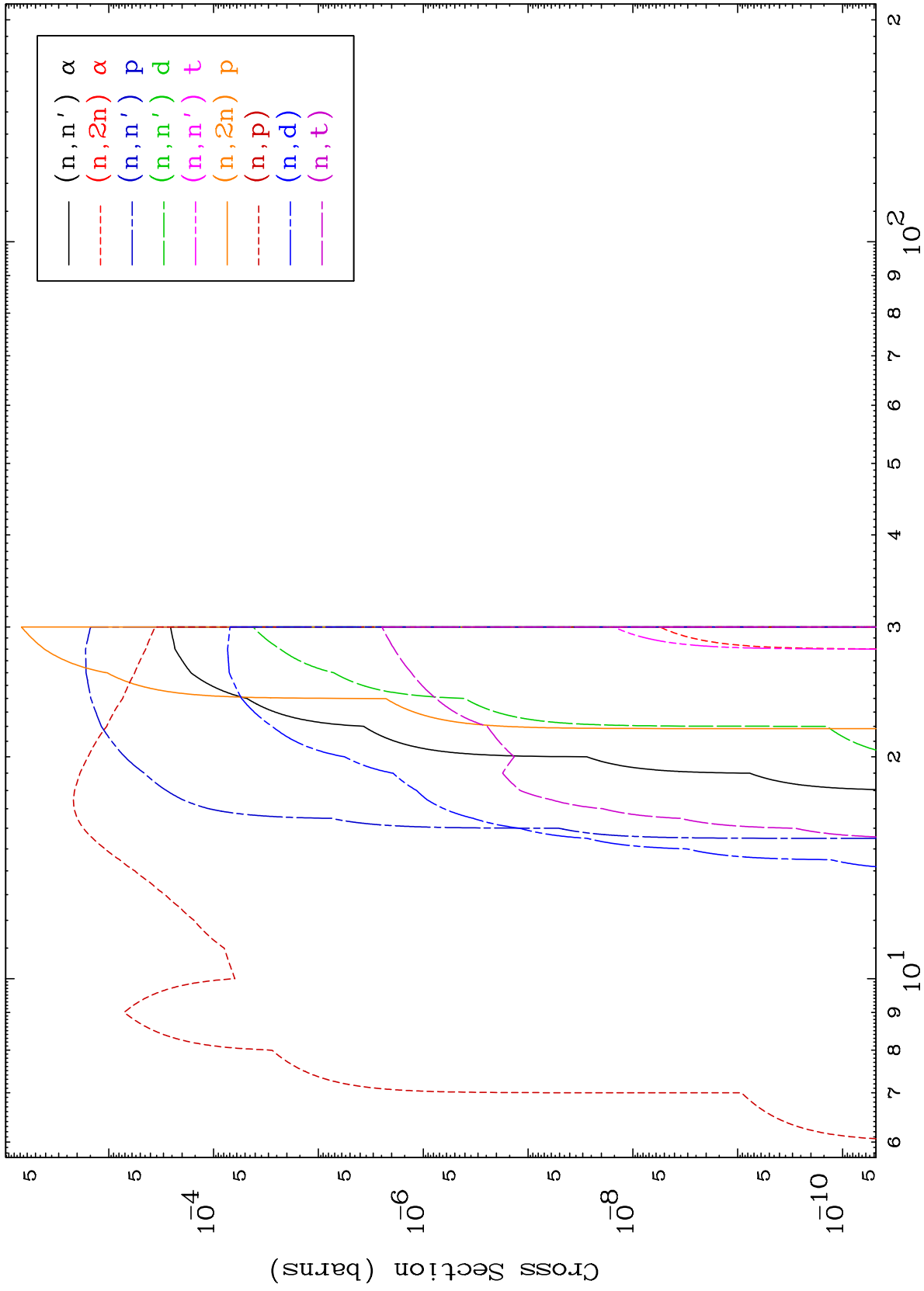




MAT 4126

Photon Charged Particle
0 Kelvin Cross Sections

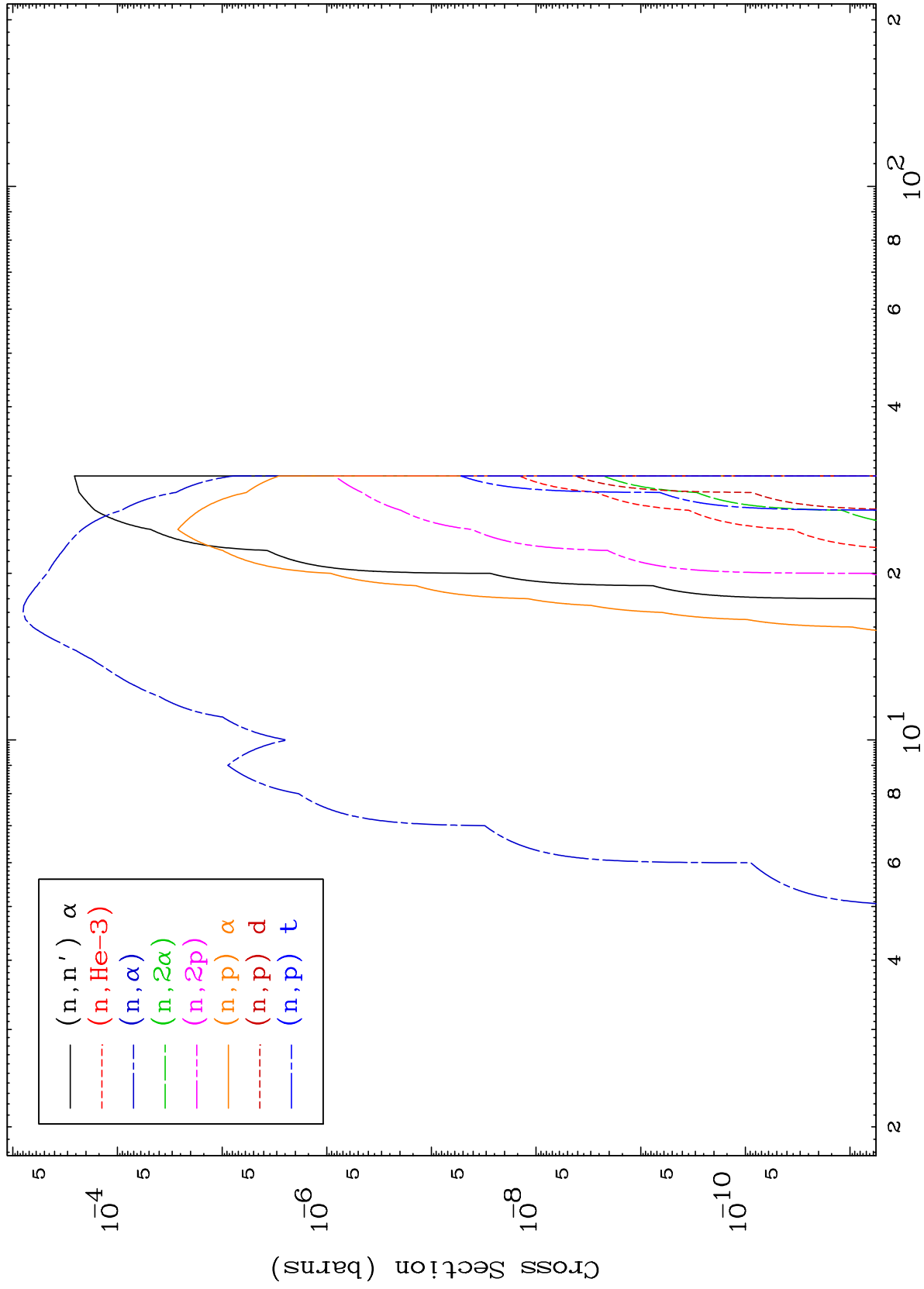
41-Nb-93m



4

Incident Energy (MeV)

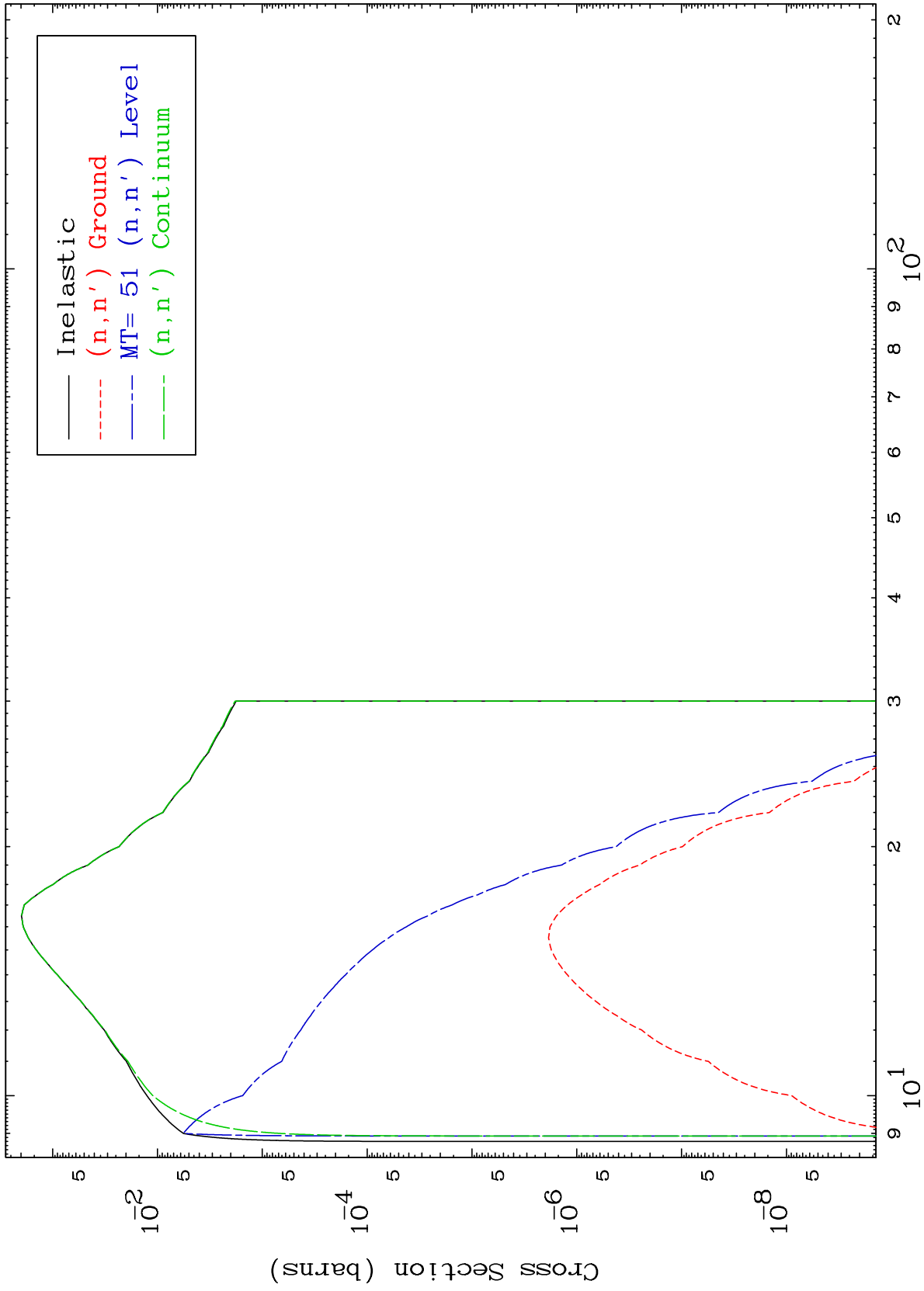
41-Nb-93m



MAT 4126

(γ, n') Levels
0 Kelvin Cross Sections

41-Nb-93m



6

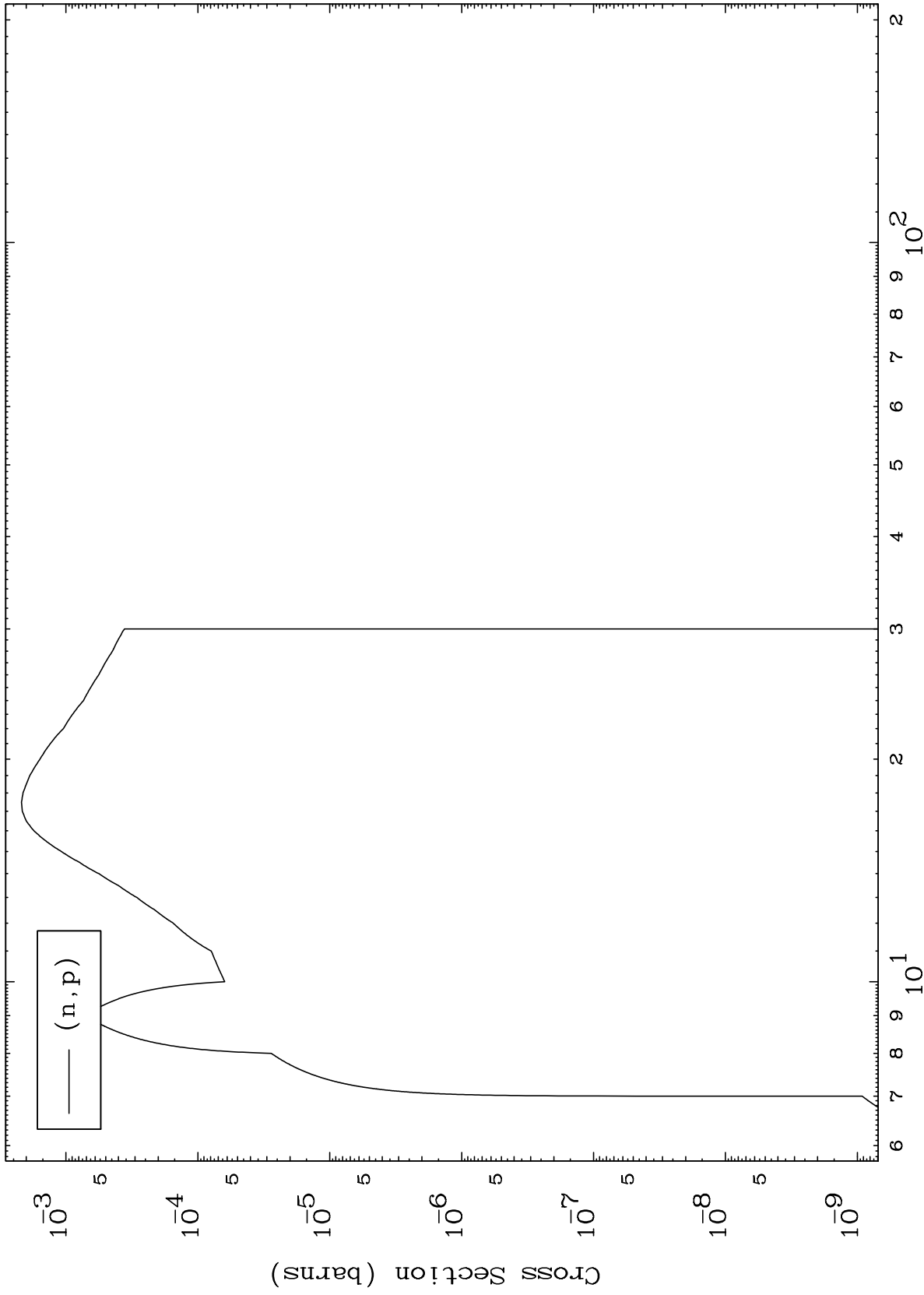
Incident Energy (MeV)

41-Nb-93m

MAT 4126

(γ, p) Levels
0 Kelvin Cross Sections

41-Nb-93m



7

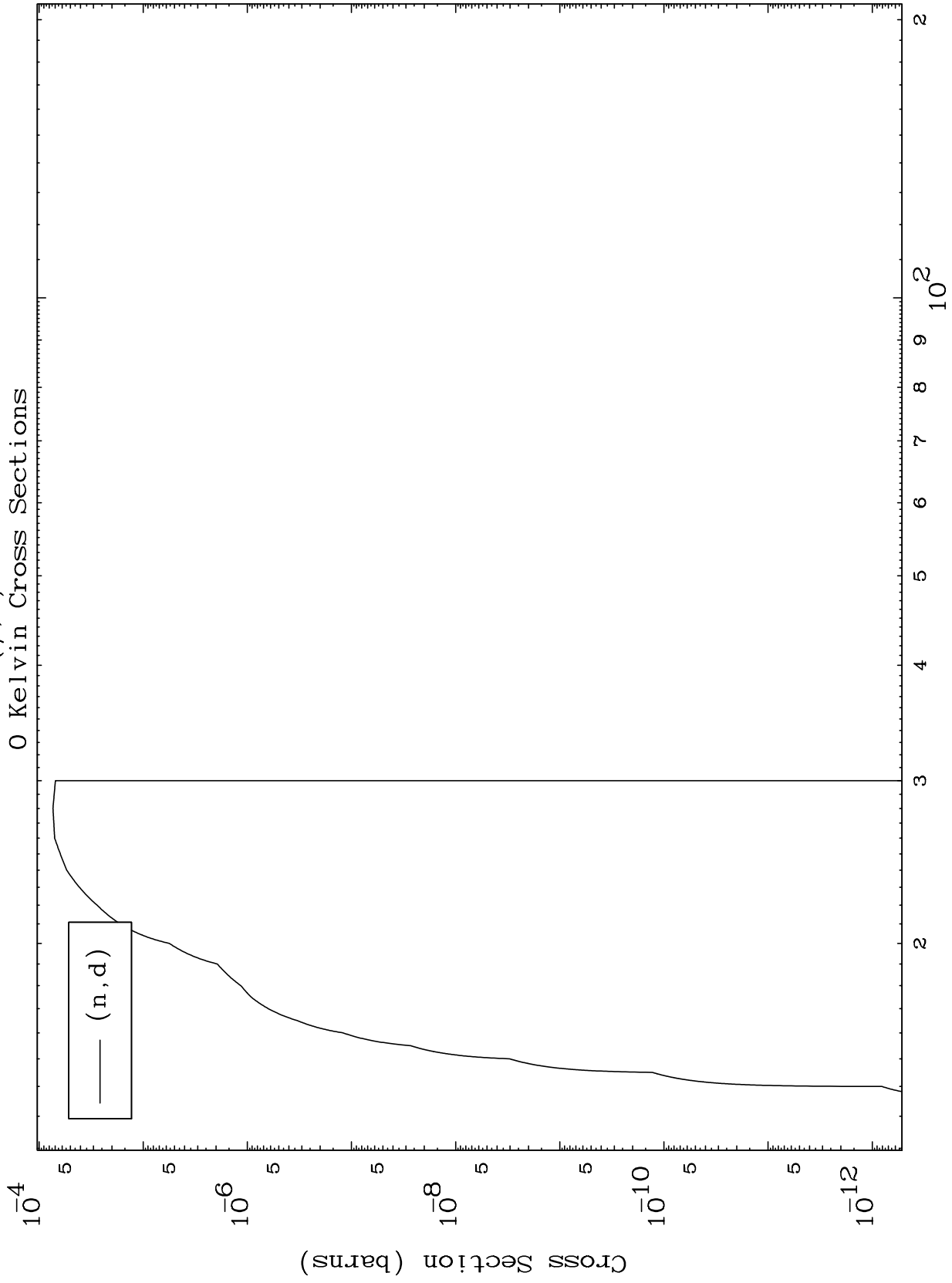
Incident Energy (MeV)

41-Nb-93m

MAT 4126

(γ, d) Levels
0 Kelvin Cross Sections

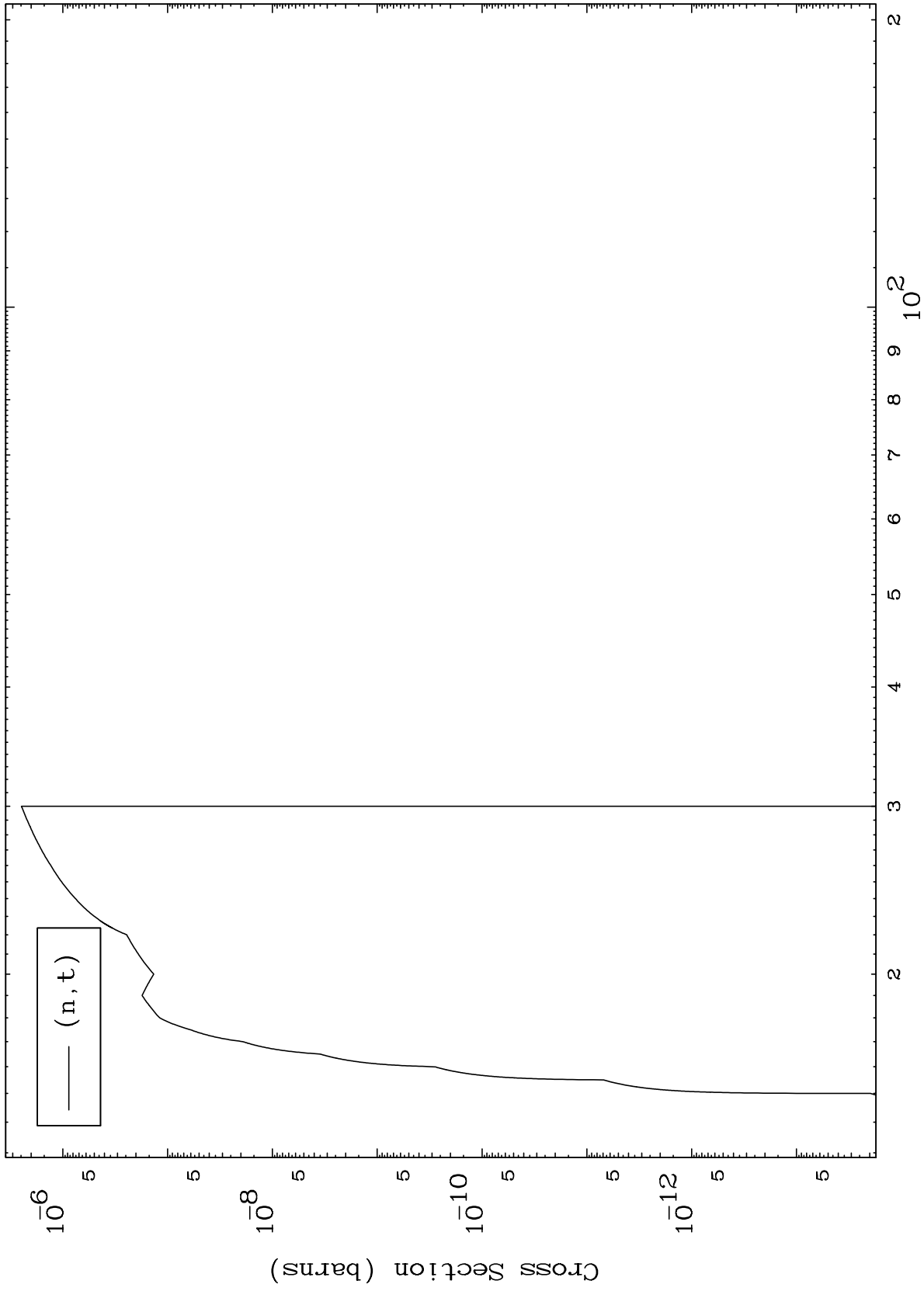
41-Nb-93m



8

Incident Energy (MeV)

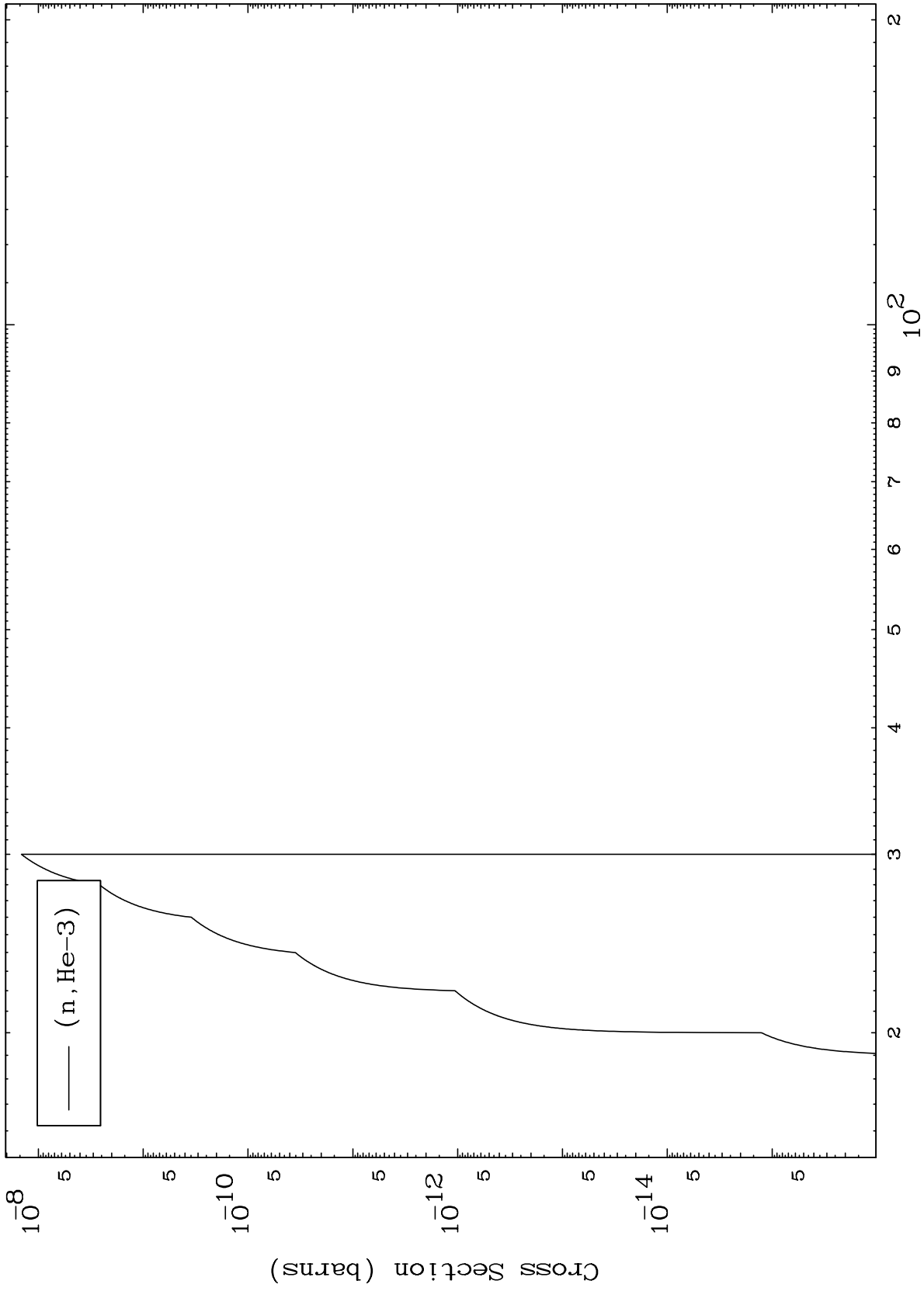
41-Nb-93m



MAT 4126

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

41-Nb-93m



10

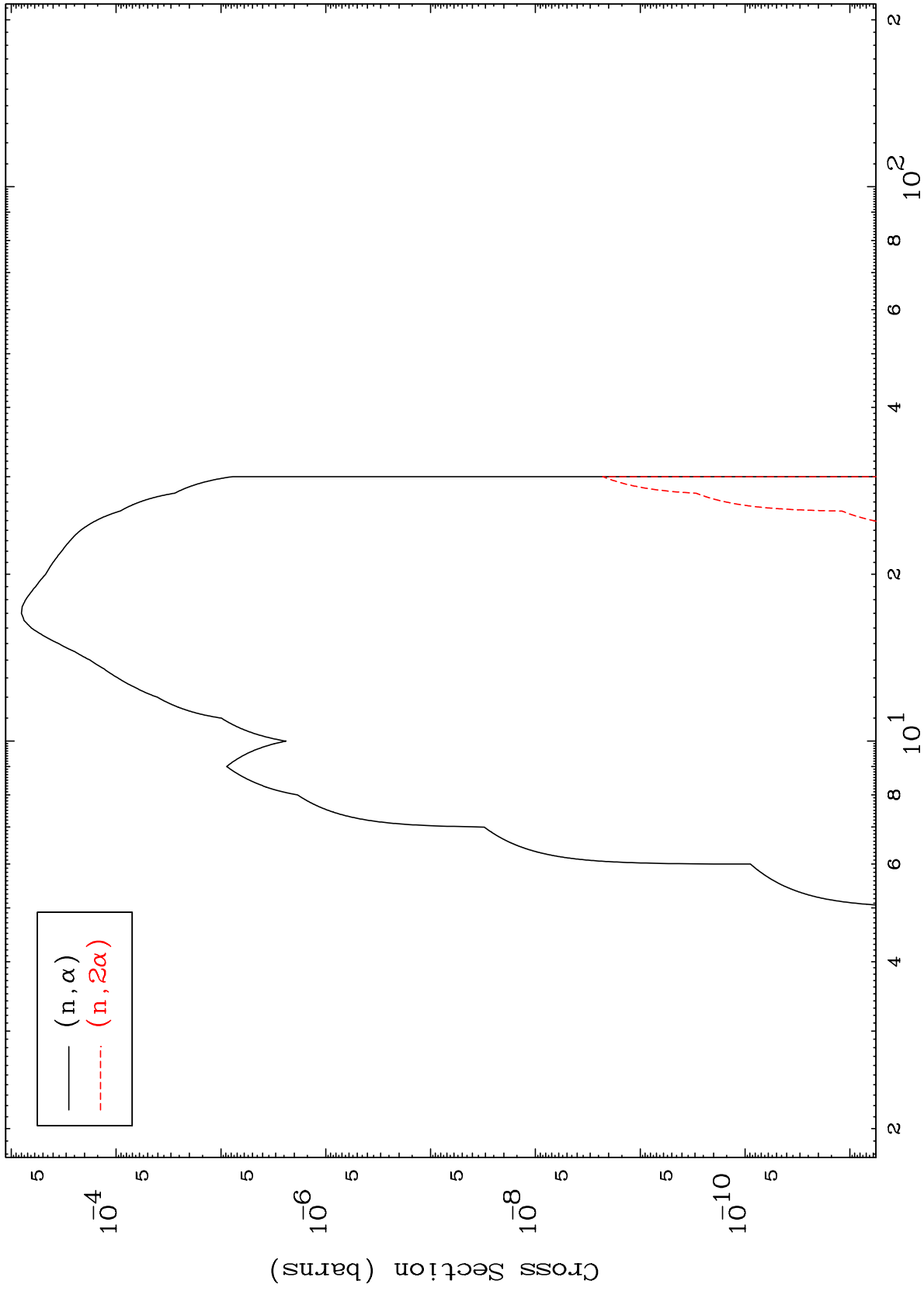
Incident Energy (MeV)

41-Nb-93m

MAT 4126

(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-93m



11

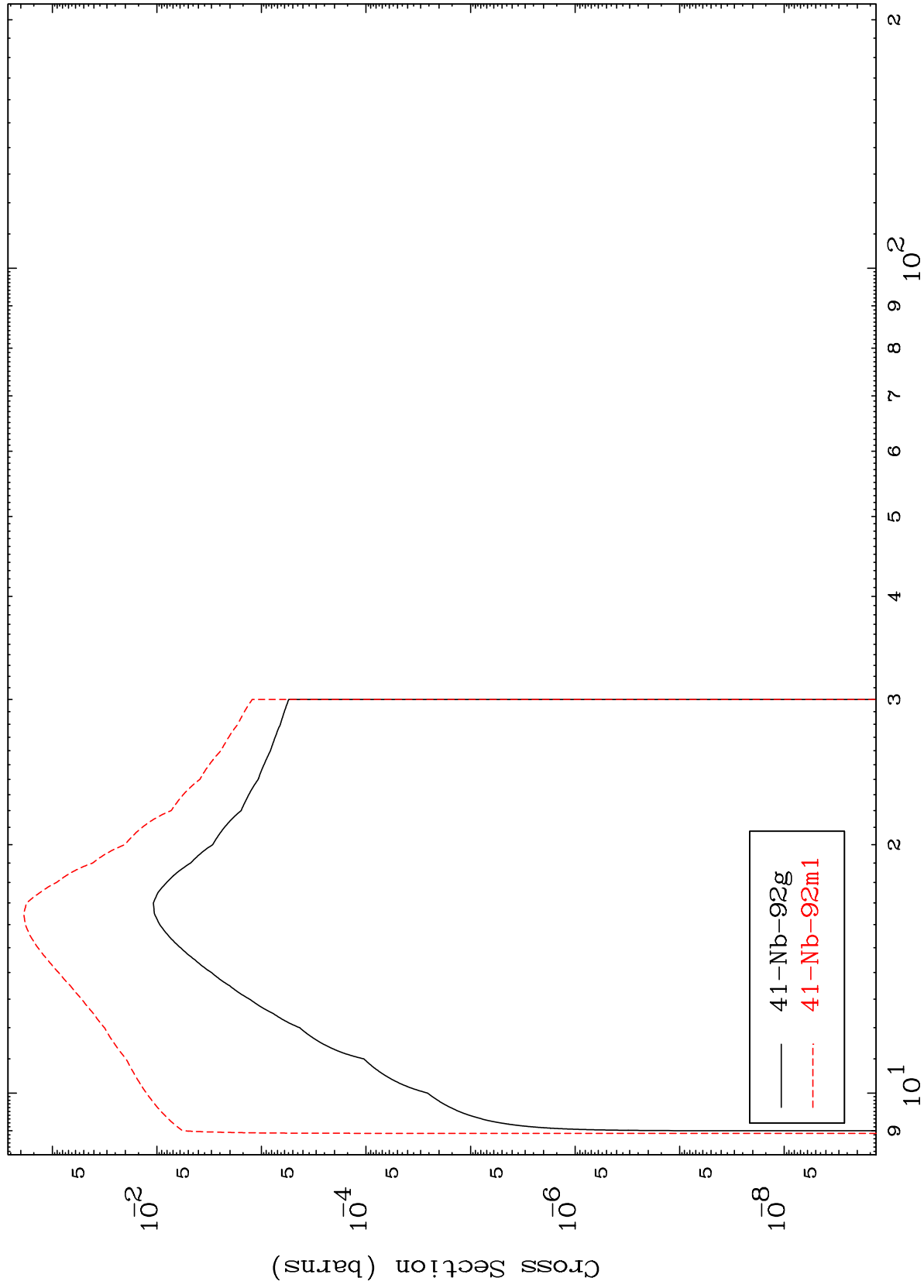
Incident Energy (MeV)

41-Nb-93m

MAT 4126

Inelastic
Radionuclide Production Cross Section

41-Nb-93m



12

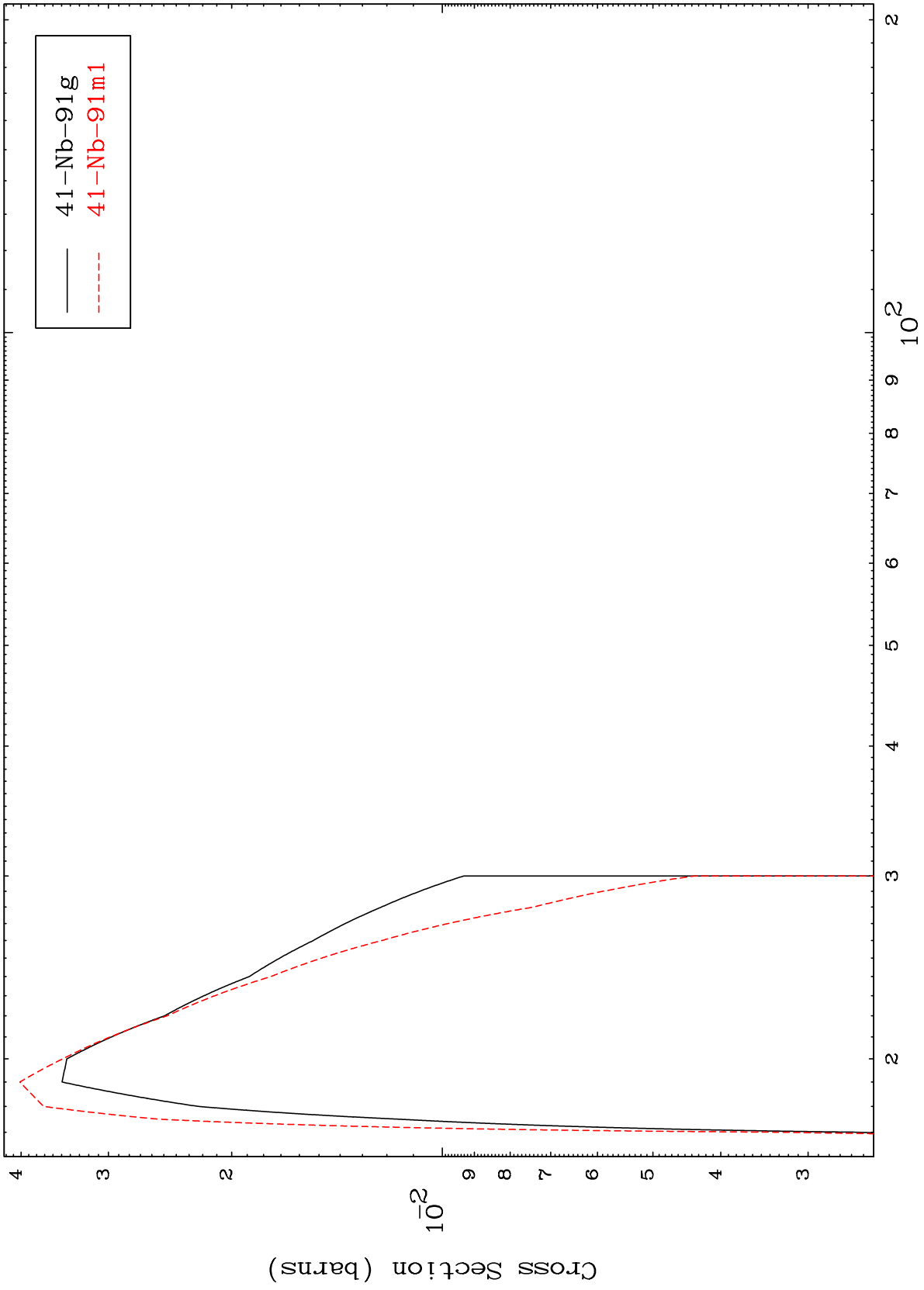
Incident Energy (MeV)

41-Nb-93m

MAT 4126

41-Nb-93m

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

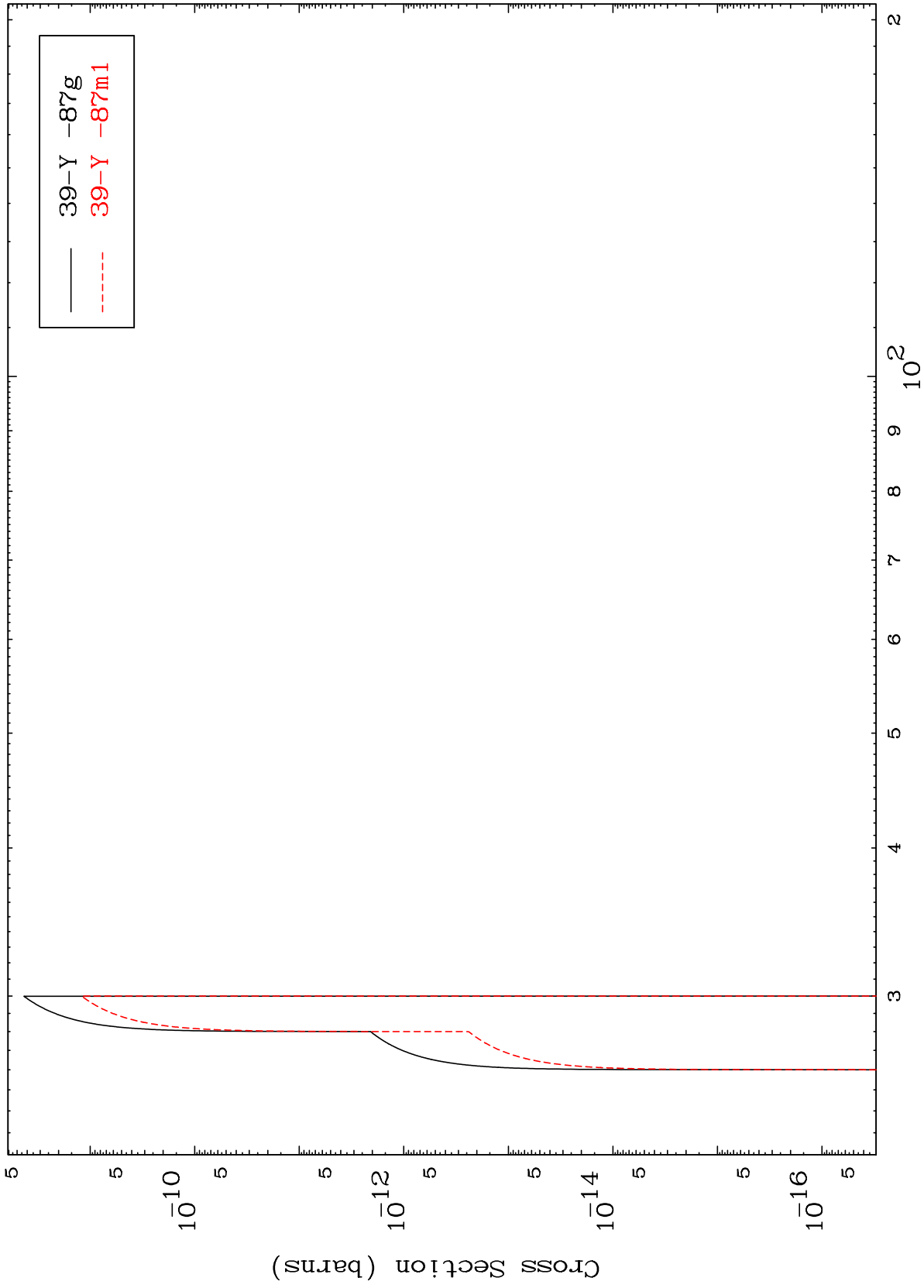
41-Nb-93m

MAT 4126

(n,2n) α

41-Nb-93m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

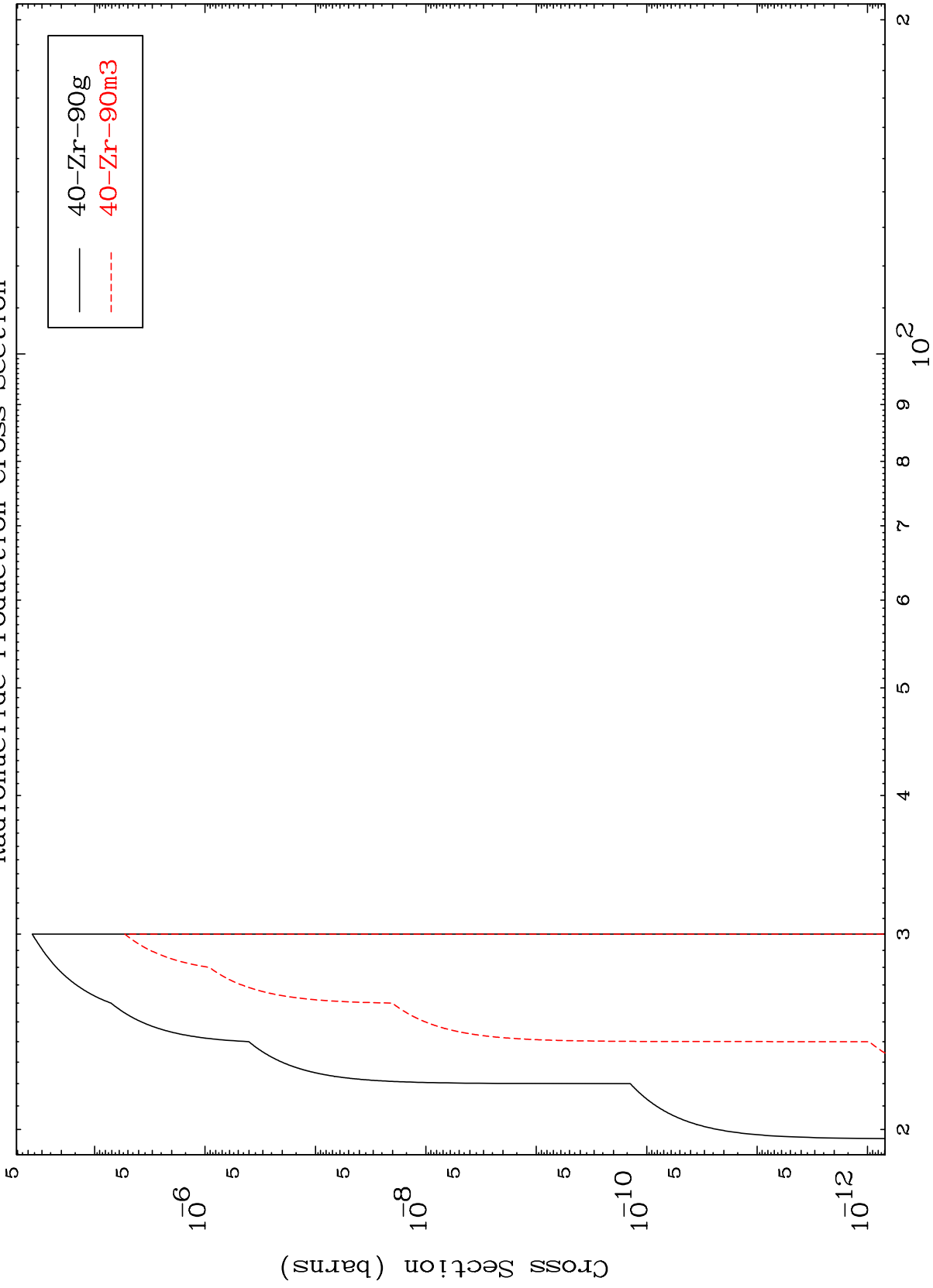
41-Nb-93m

MAT 4126

(n,n') d

41-Nb-93m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

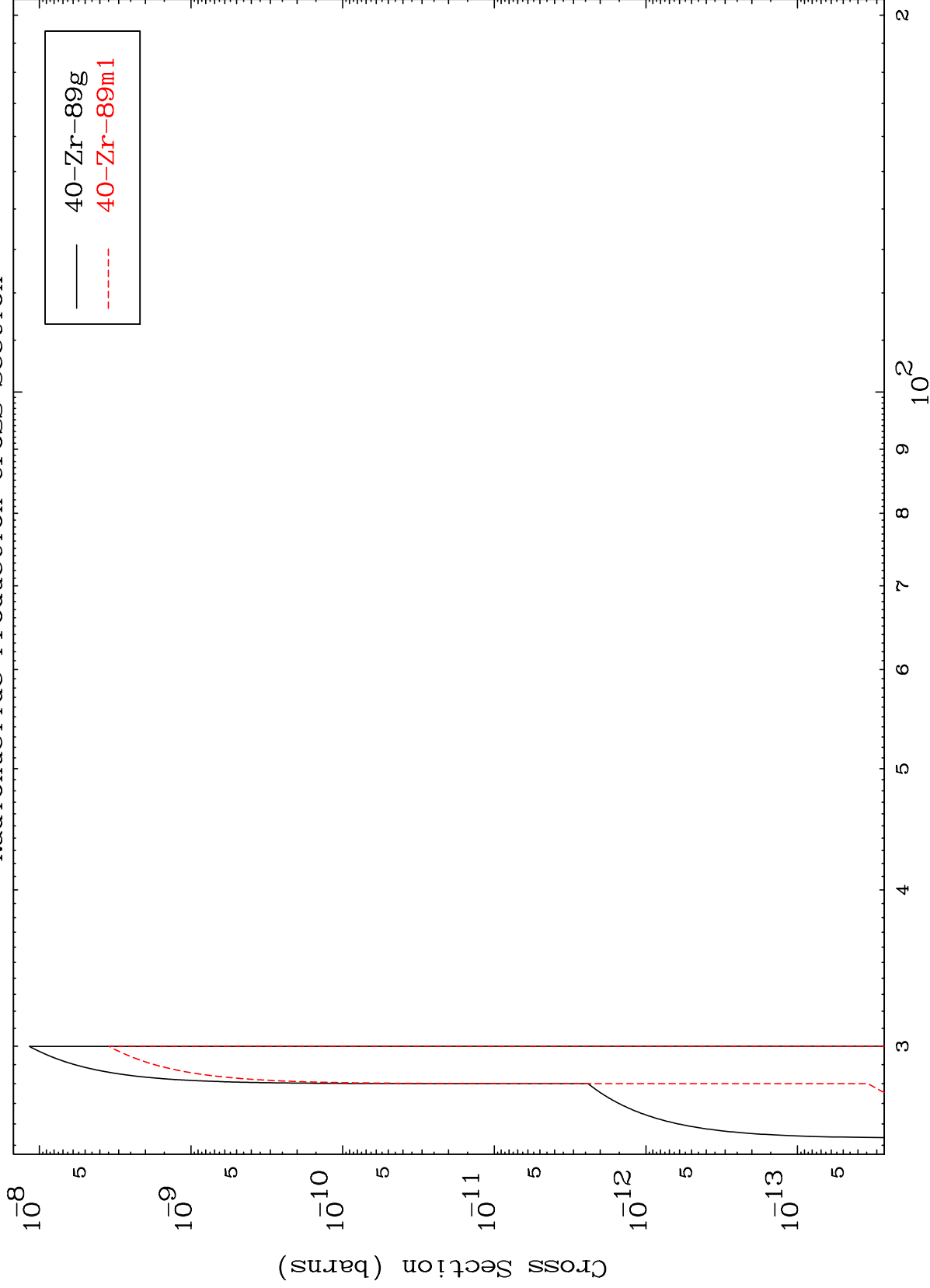
41-Nb-93m

MAT 4126

(n,n') t

41-Nb-93m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

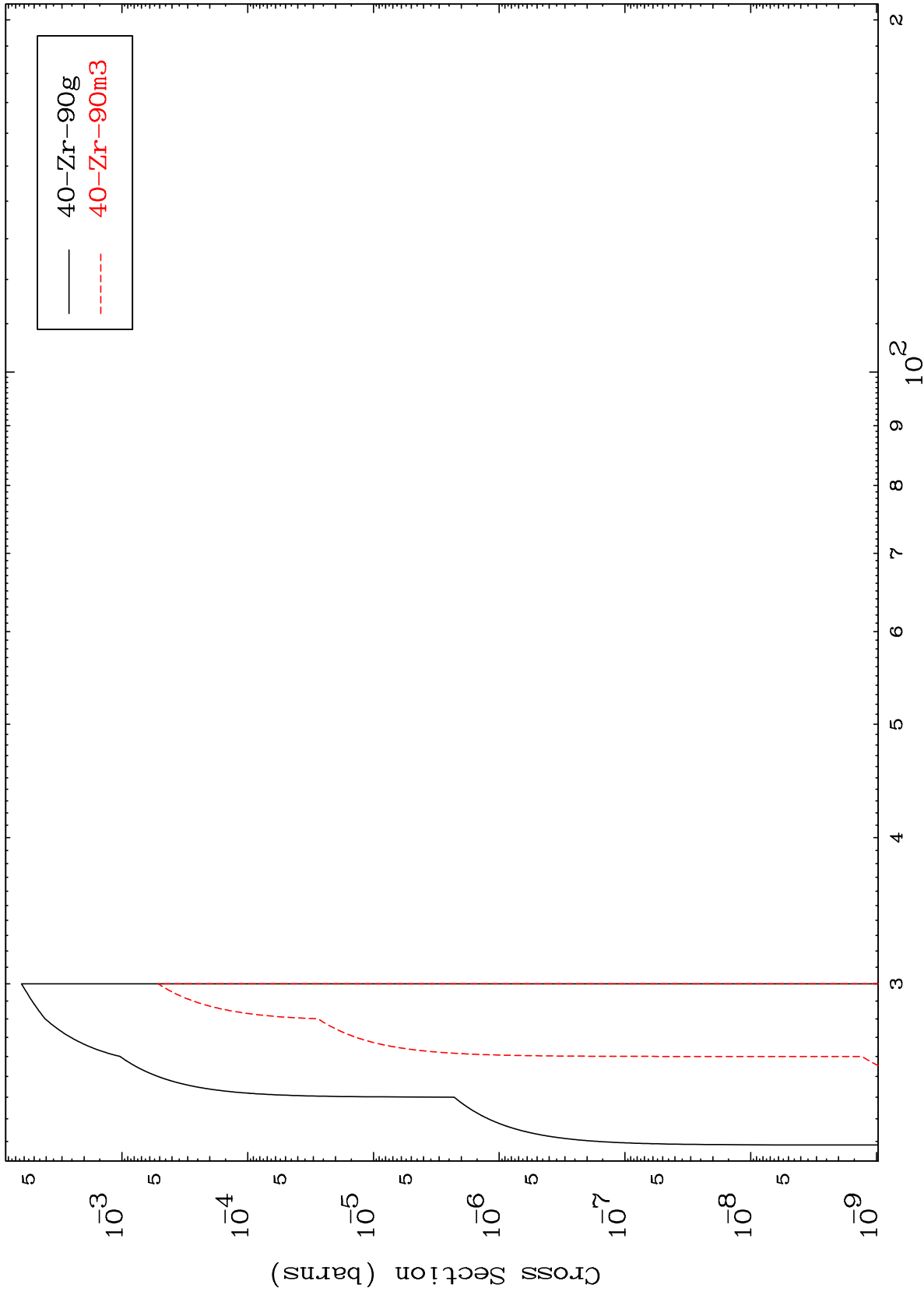
41-Nb-93m

MAT 4126

(n,2n) p

41-Nb-93m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

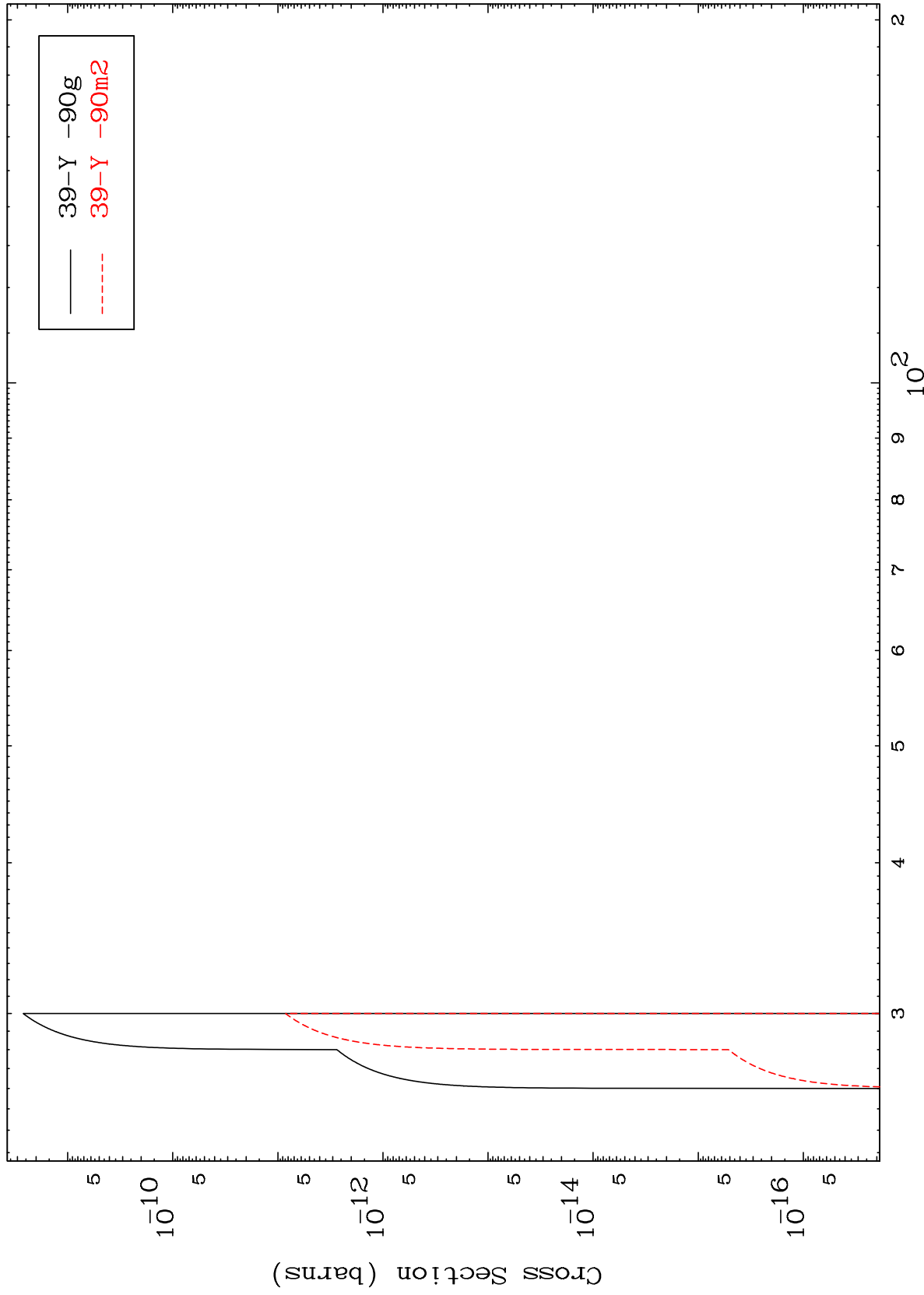
41-Nb-93m

MAT 4126

(n,2n) p

41-Nb-93m

Radionuclide Production Cross Section



18

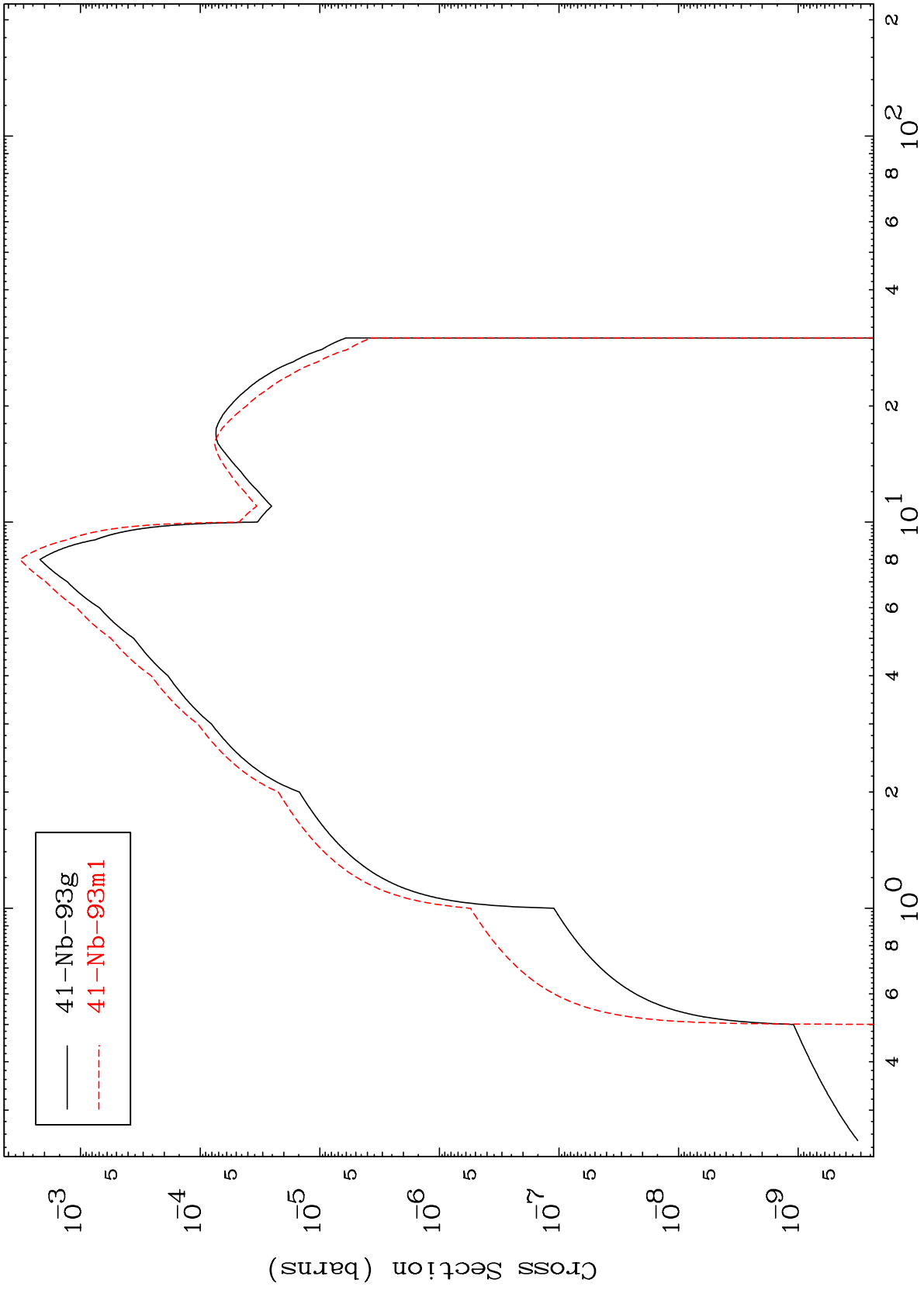
Incident Energy (MeV)

41-Nb-93m

MAT 4126

41-Nb-93m

Radionuclide Production Cross Section (n,γ)



19

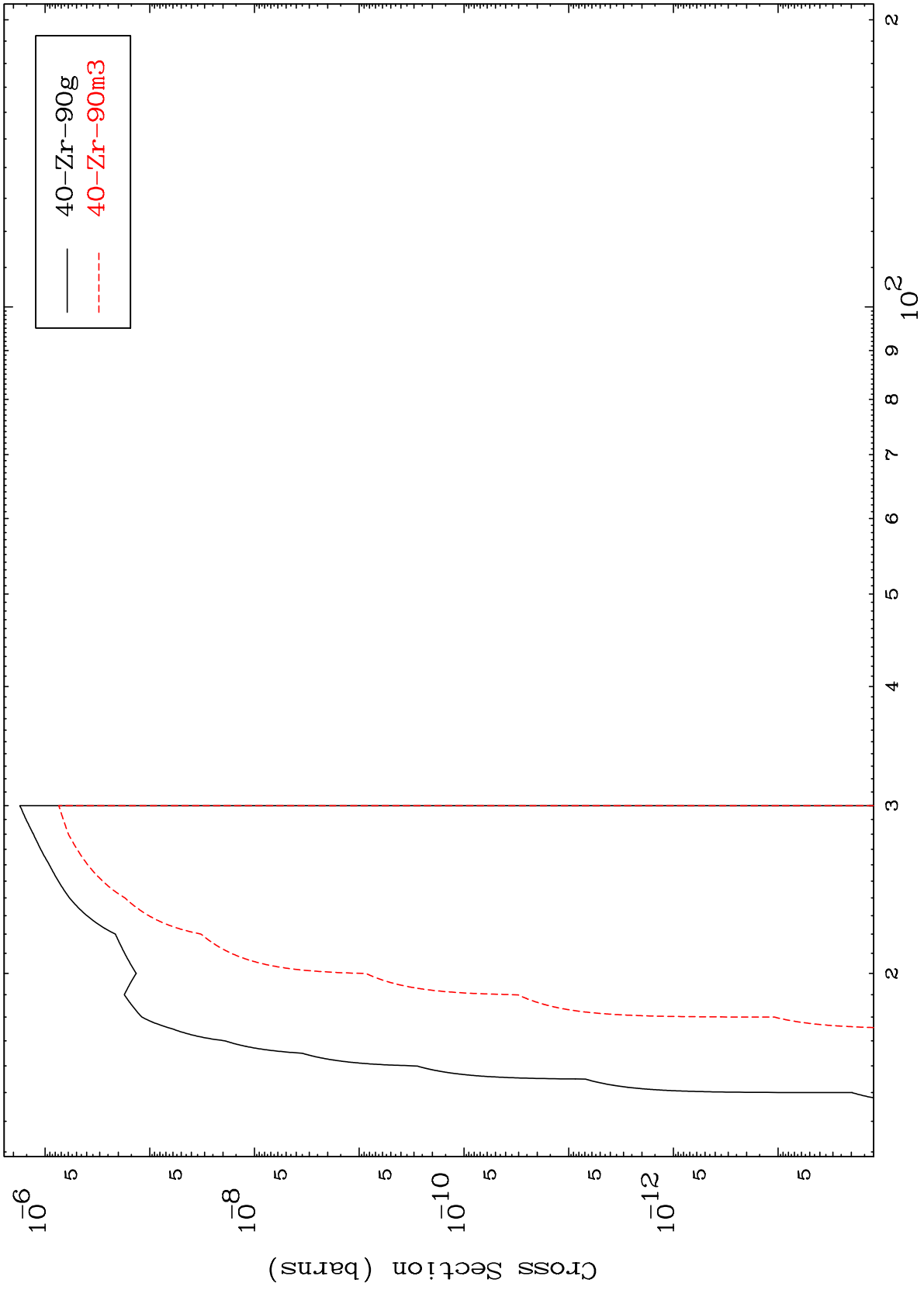
41-Nb-93m

MAT 4126

(n, t)

41-Nb-93m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

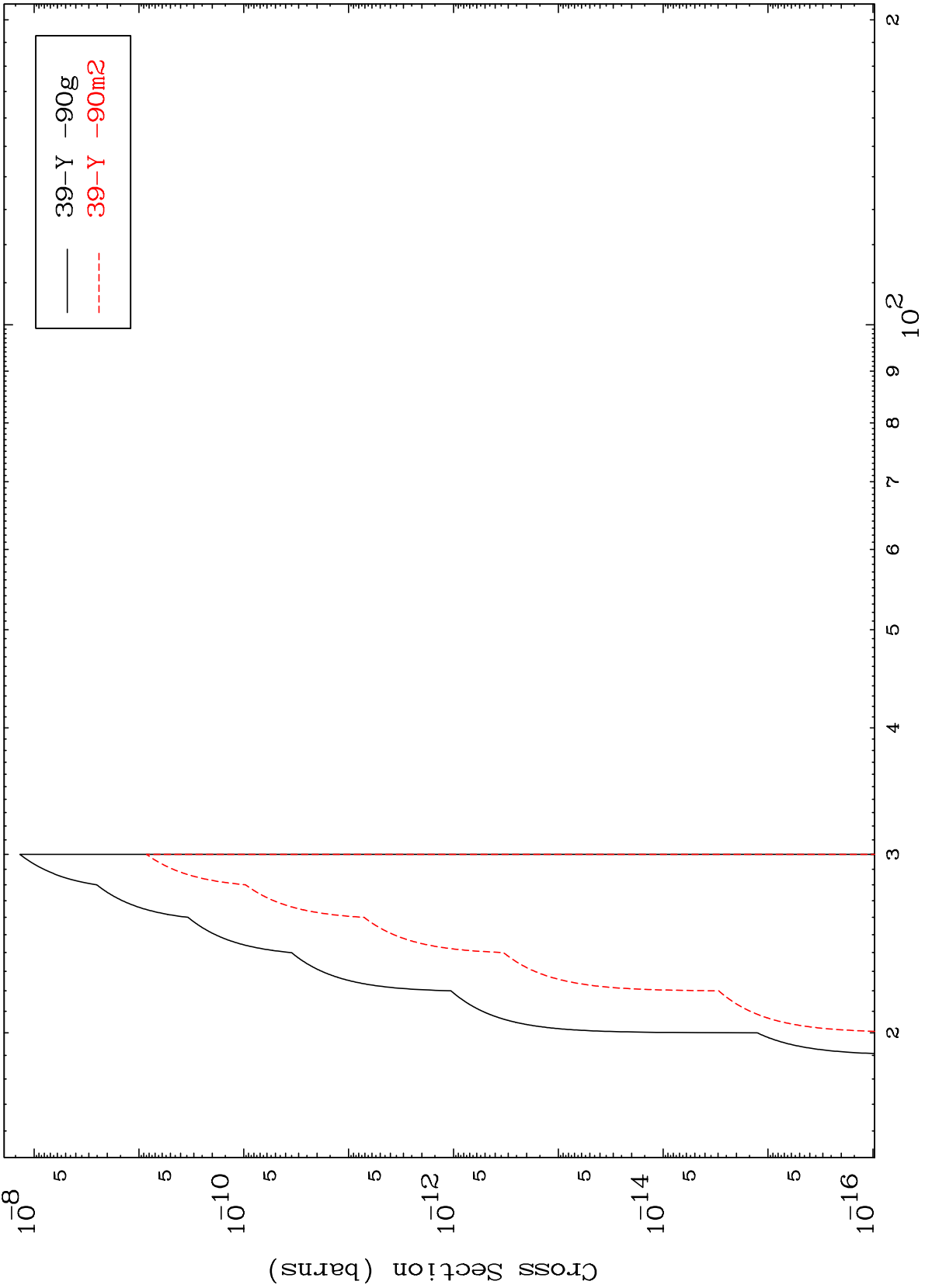
41-Nb-93m

MAT 4126

(n, He-3)

41-Nb-93m

Radionuclide Production Cross Section



21

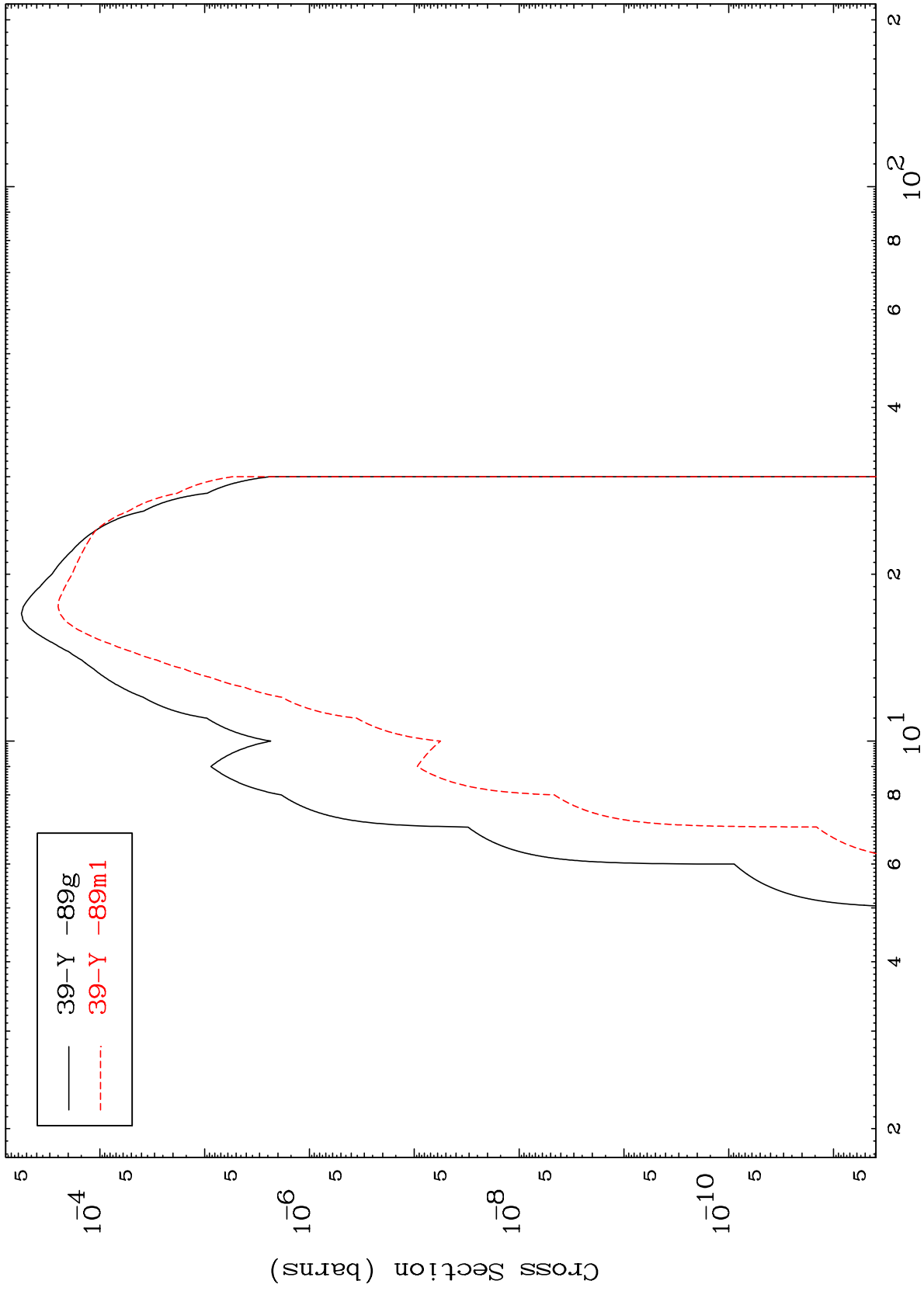
Incident Energy (MeV)

41-Nb-93m

MAT 4126

41-Nb-93m

Radionuclide Production Cross Section



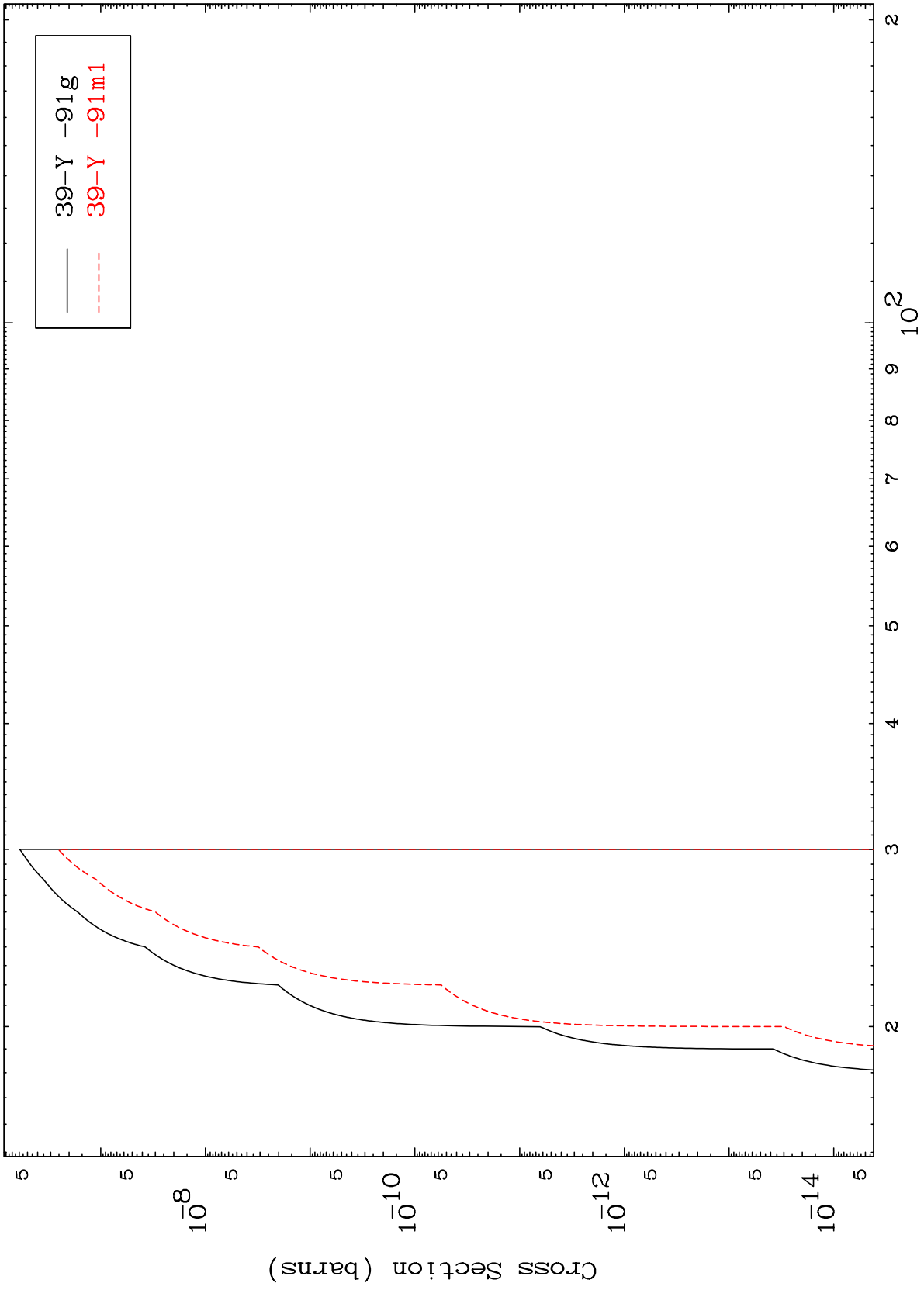
22

41-Nb-93m

MAT 4126

41-Nb-93m

(n,2p)
Radionuclide Production Cross Section



23

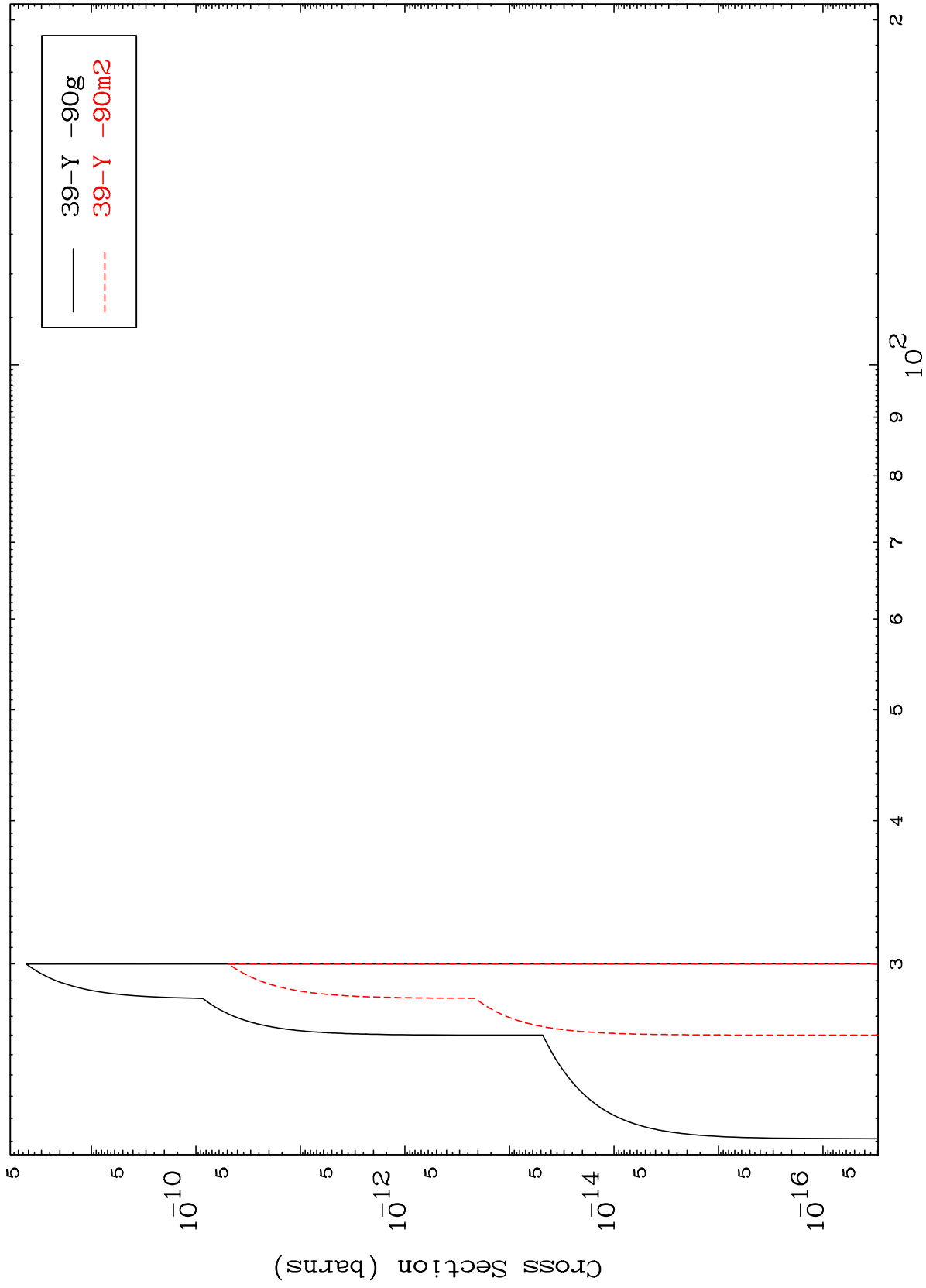
41-Nb-93m

MAT 4126

(n,p) d

41-Nb-93m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

41-Nb-93m

Radionuclide Production Cross Section

