

Program EVALPLOT
(Version 2021-1)

by

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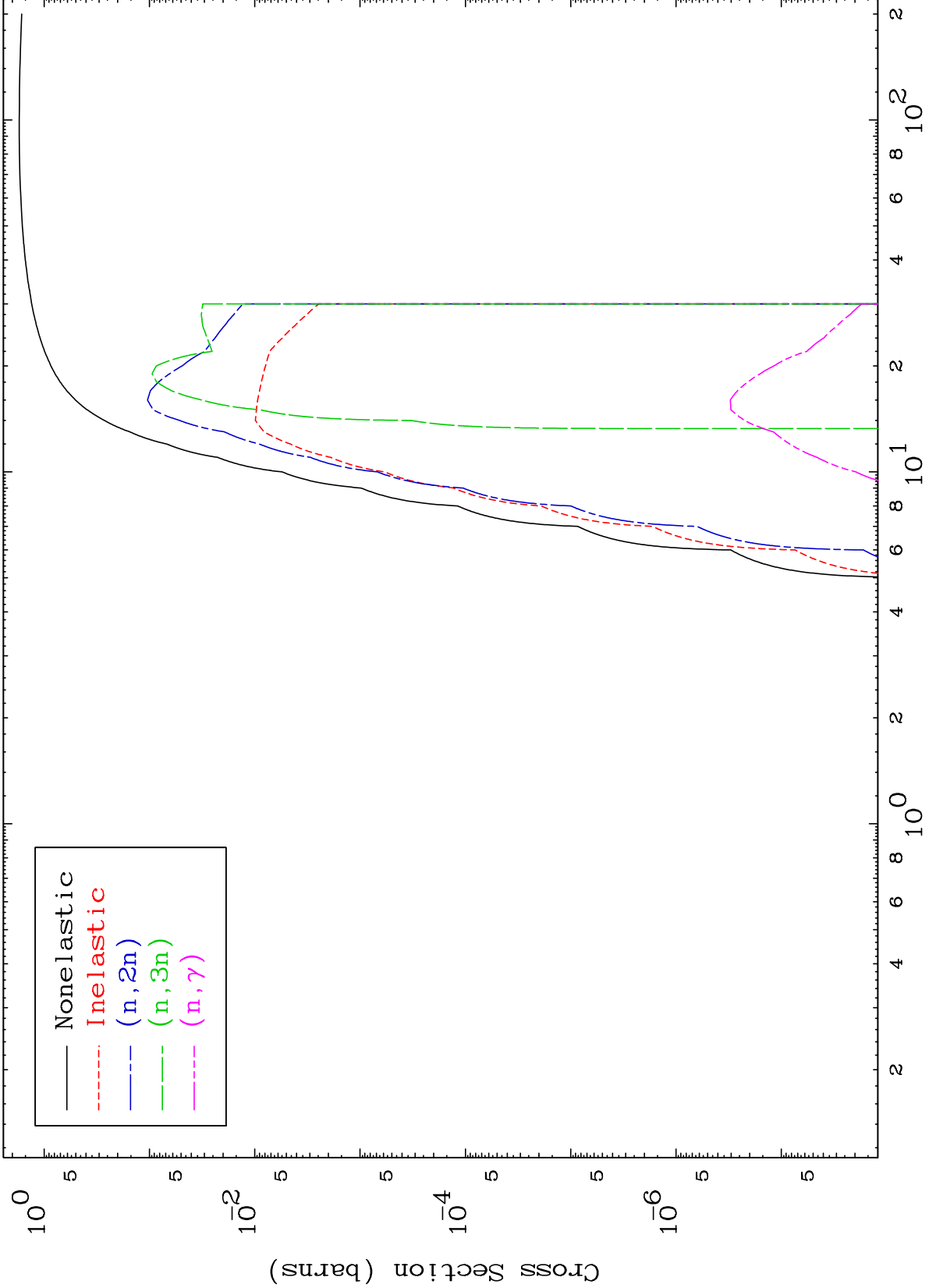
Press Mouse Button to Start

MAT 4126

He-3 Major

41-Nb-93m

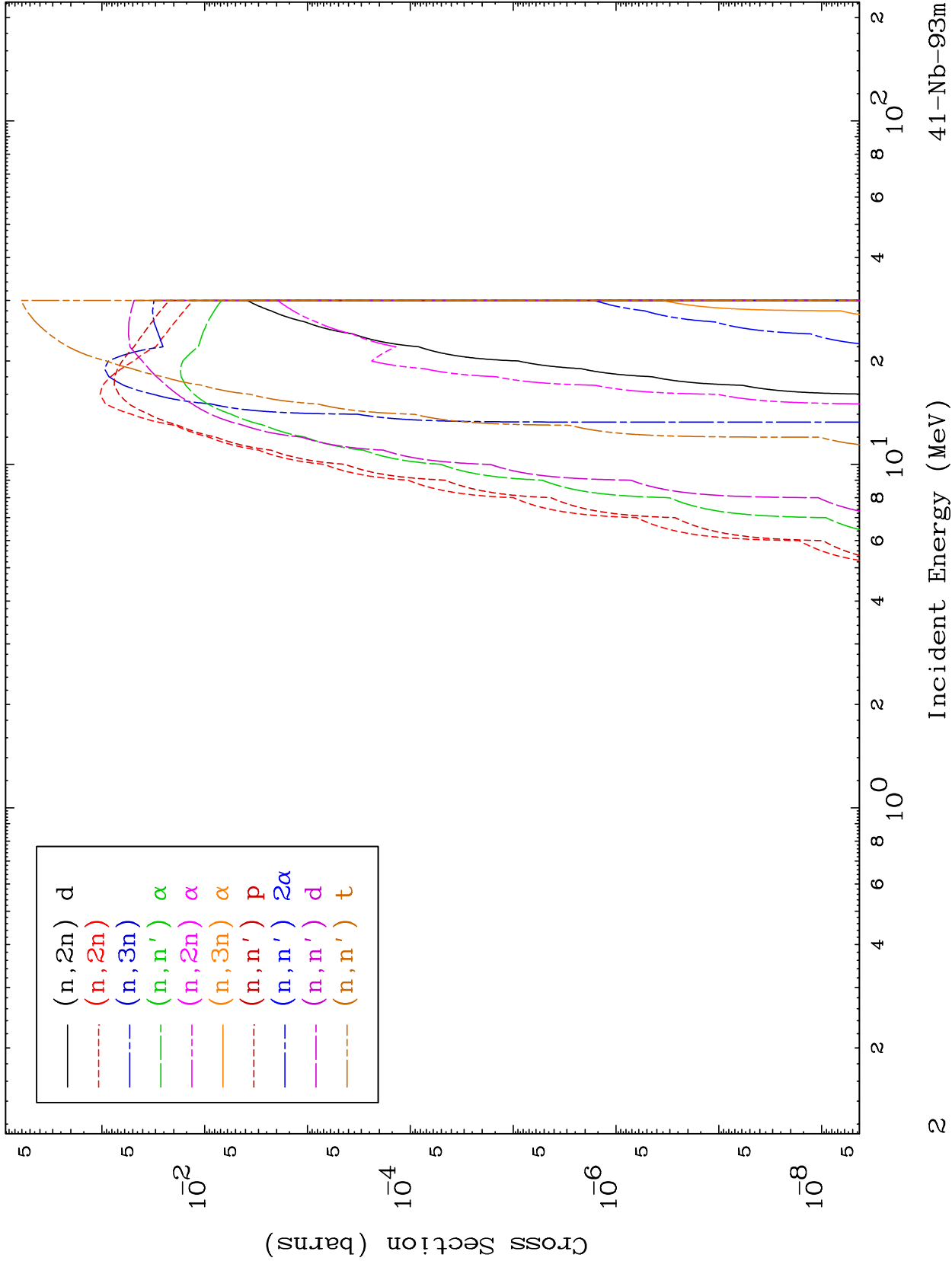
0 Kelvin Cross Sections



MAT 4126

He-3 Neutron Absorption
0 Kelvin Cross Sections

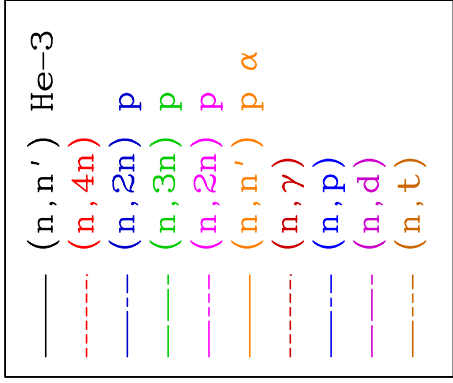
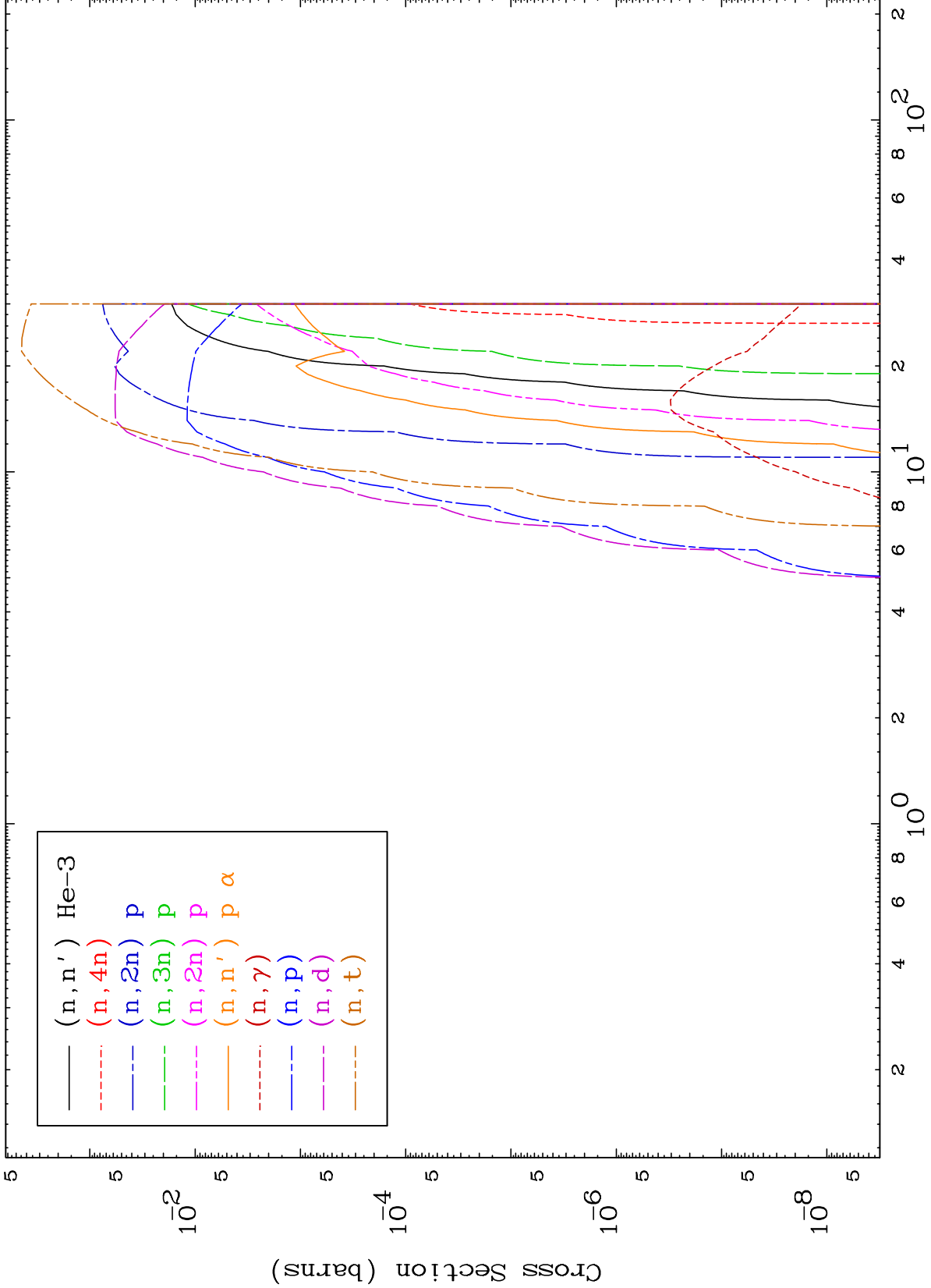
41-Nb-93m



MAT 4126

He-3 Neutron Absorption
0 Kelvin Cross Sections

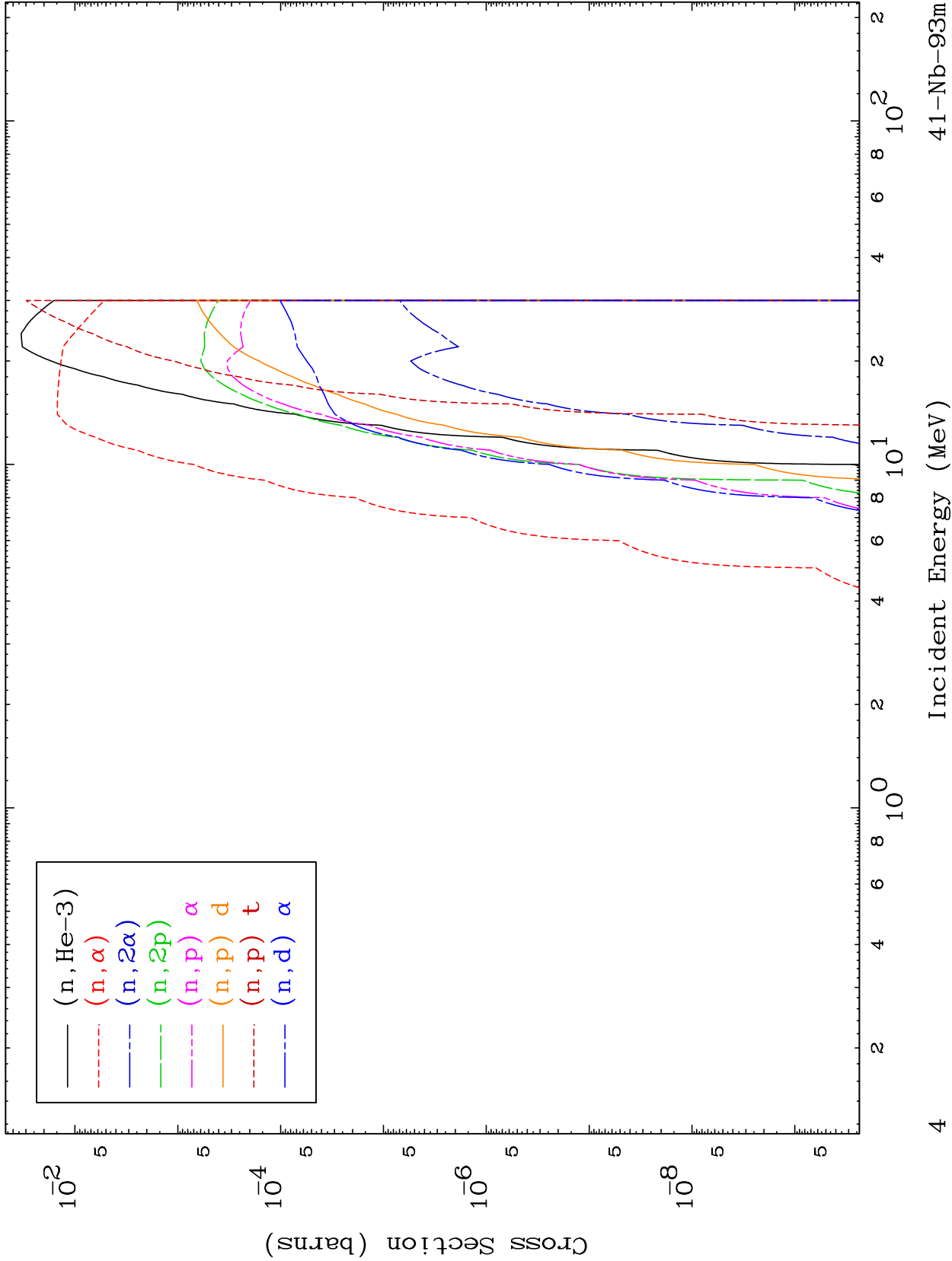
41-Nb-93m



MAT 4126

He-3 Neutron Absorption
0 Kelvin Cross Sections

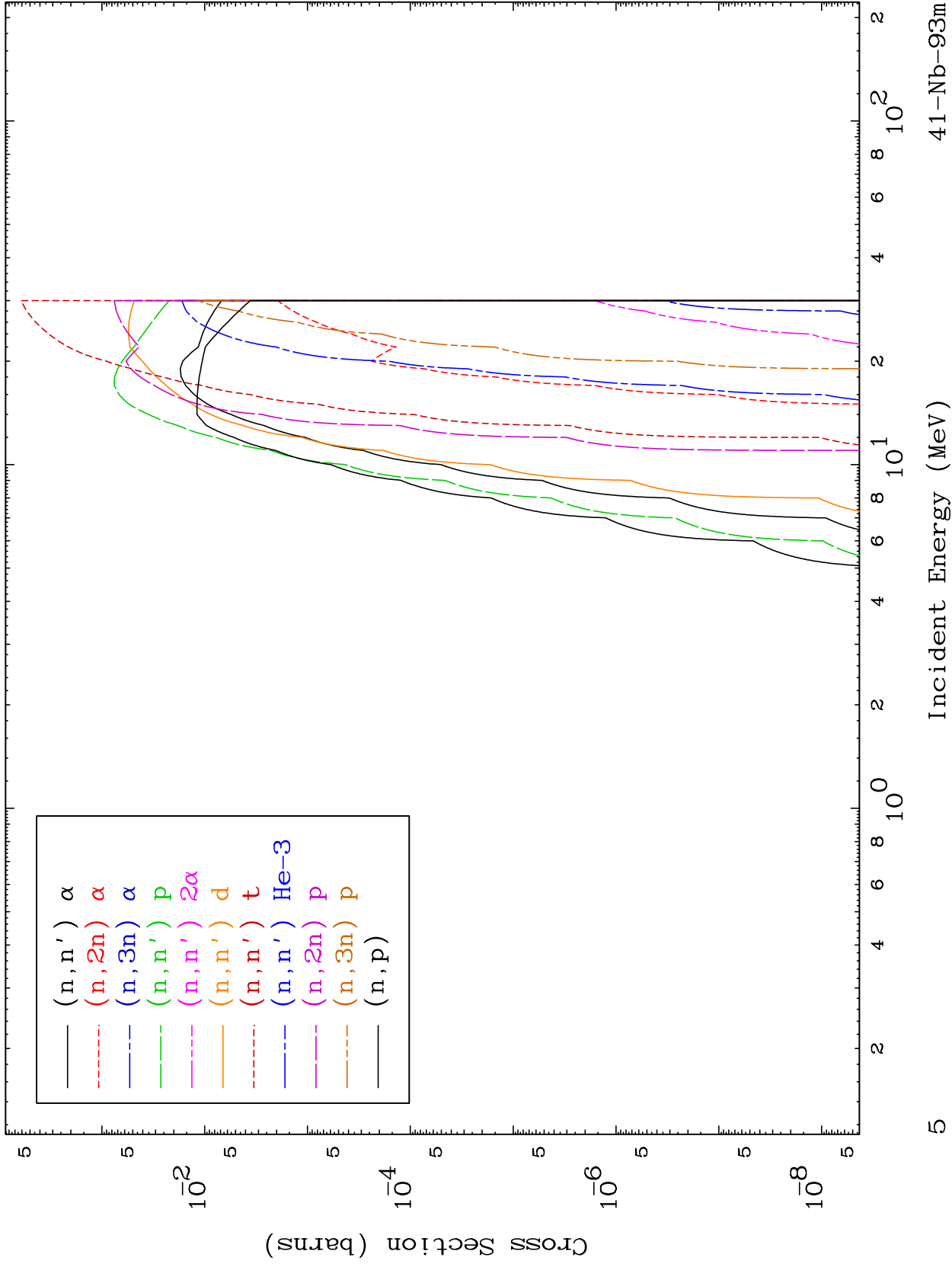
41-Nb-93m



MAT 4126

He-3 Charged Particle
0 Kelvin Cross Sections

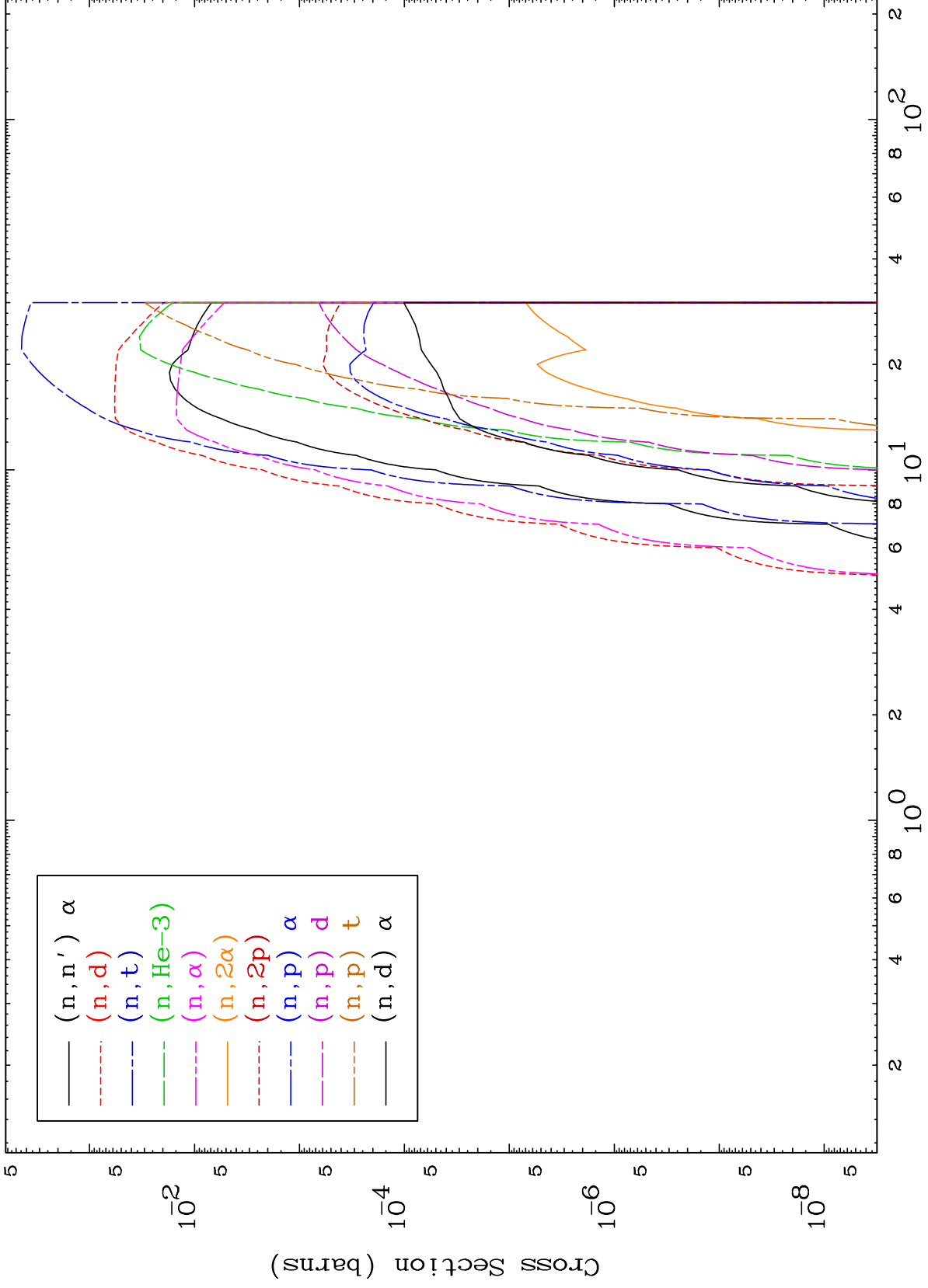
41-Nb-93m



MAT 4126

He-3 Charged Particle
0 Kelvin Cross Sections

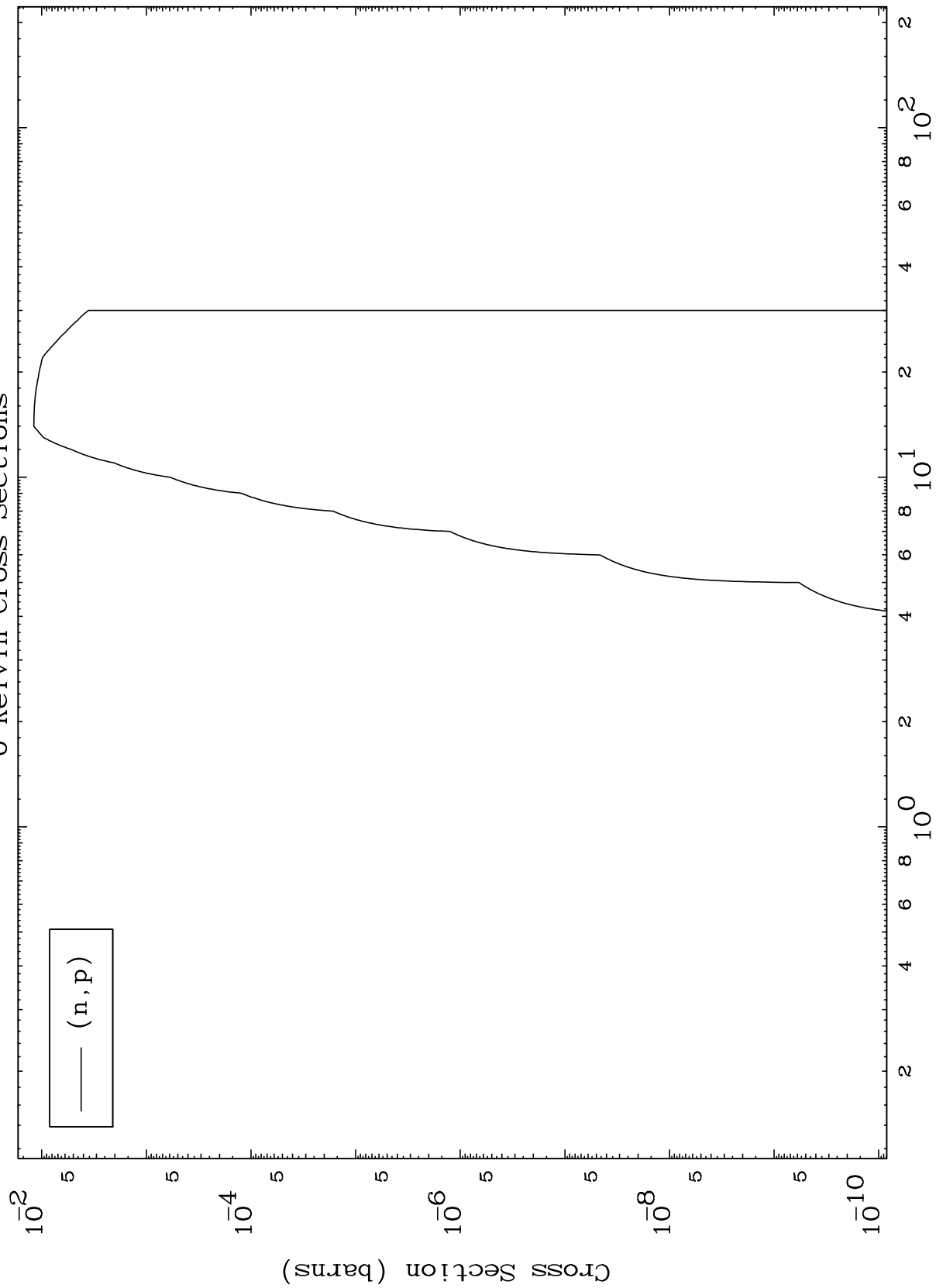
41-Nb-93m



MAT 4126

41-Nb-93m

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

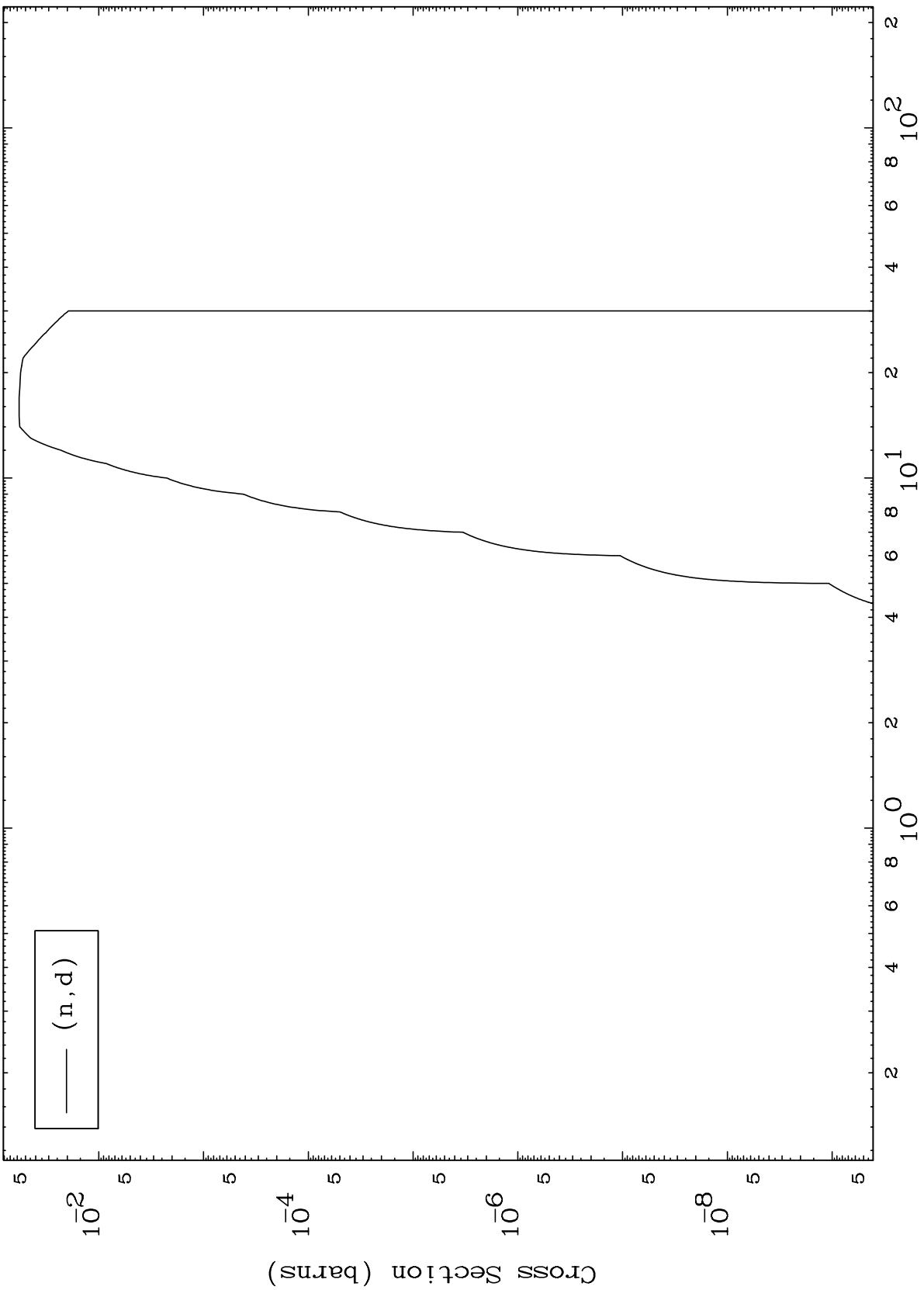


MAT 4126

(He-3,d) Levels

41-Nb-93m

0 Kelvin Cross Sections

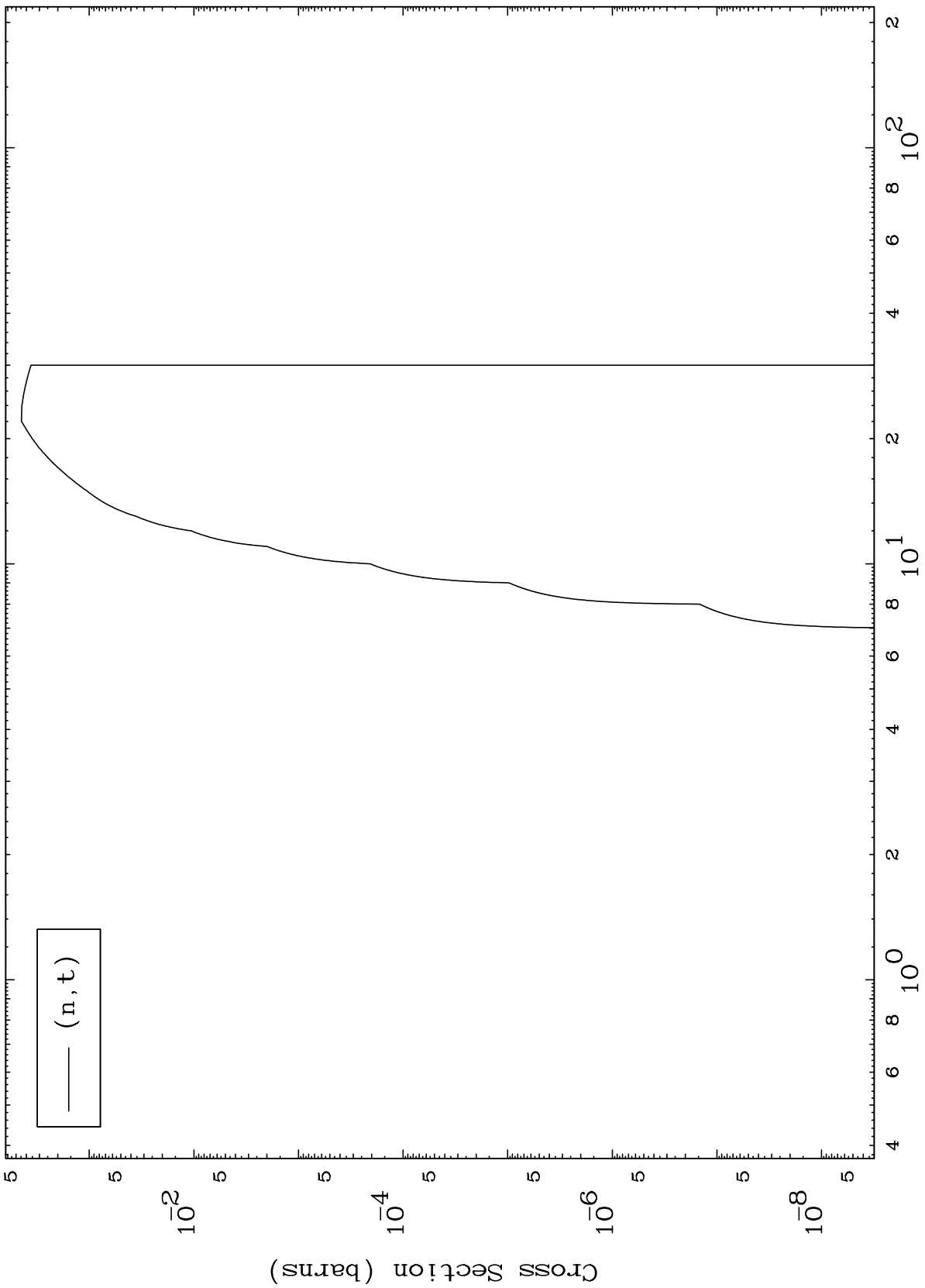


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(He-3,t) Levels

41-Nb-93m

0 Kelvin Cross Sections



9

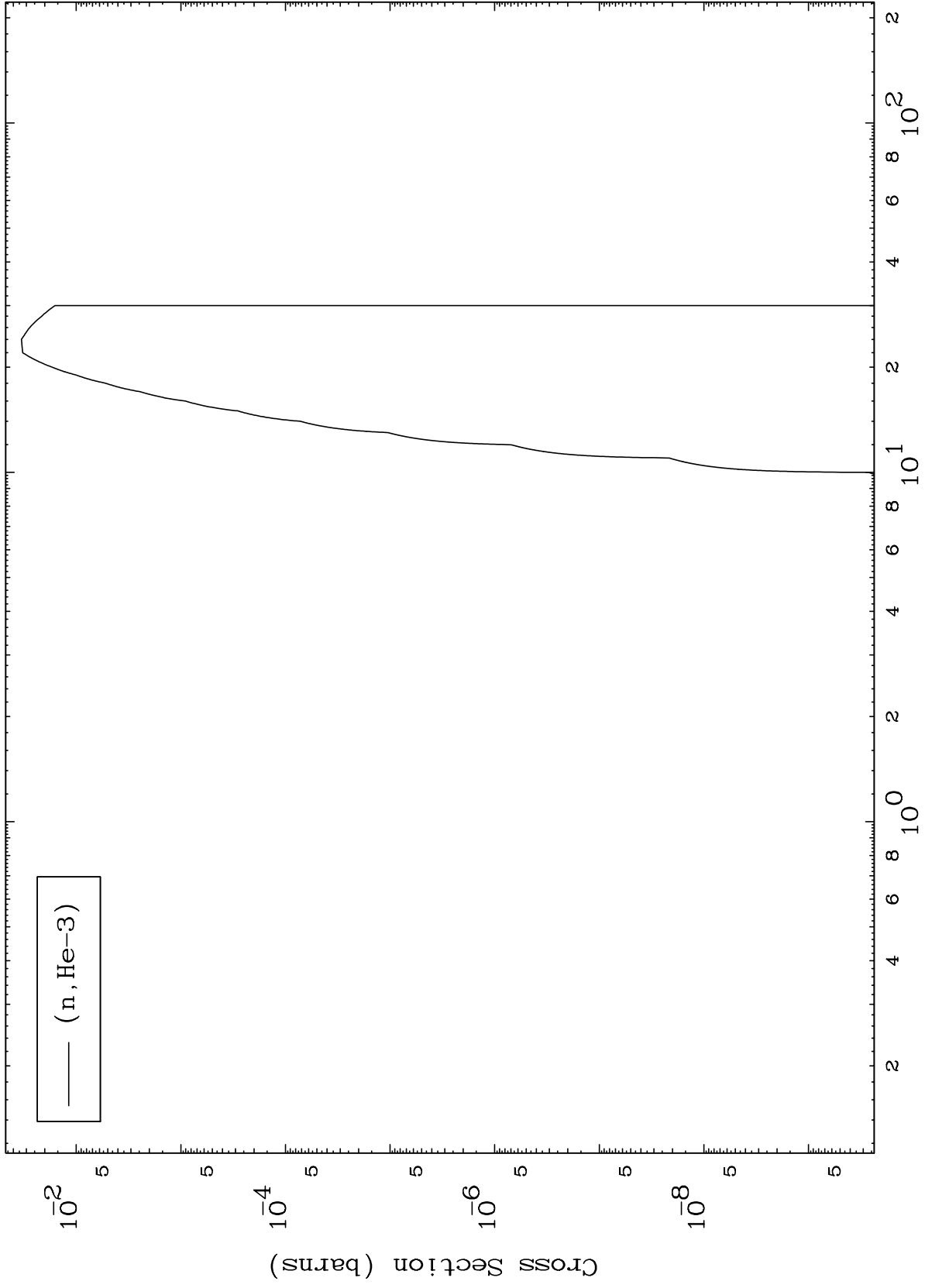
Incident Energy (MeV)

41-Nb-93m

MAT 4126

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

41-Nb-93m



10

Incident Energy (MeV)

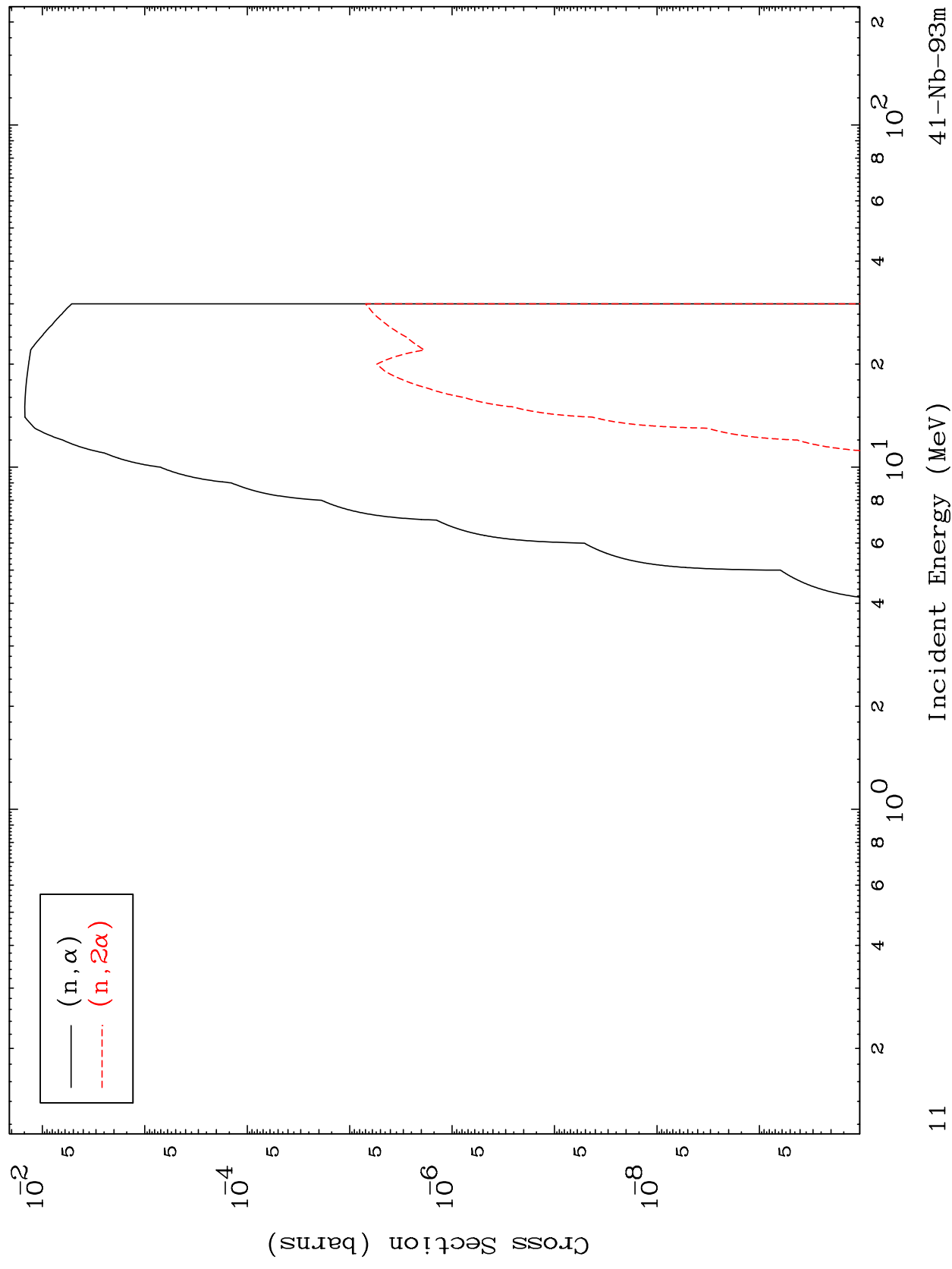
41-Nb-93m

MAT 4126

(He-3, α) Levels

41-Nb-93m

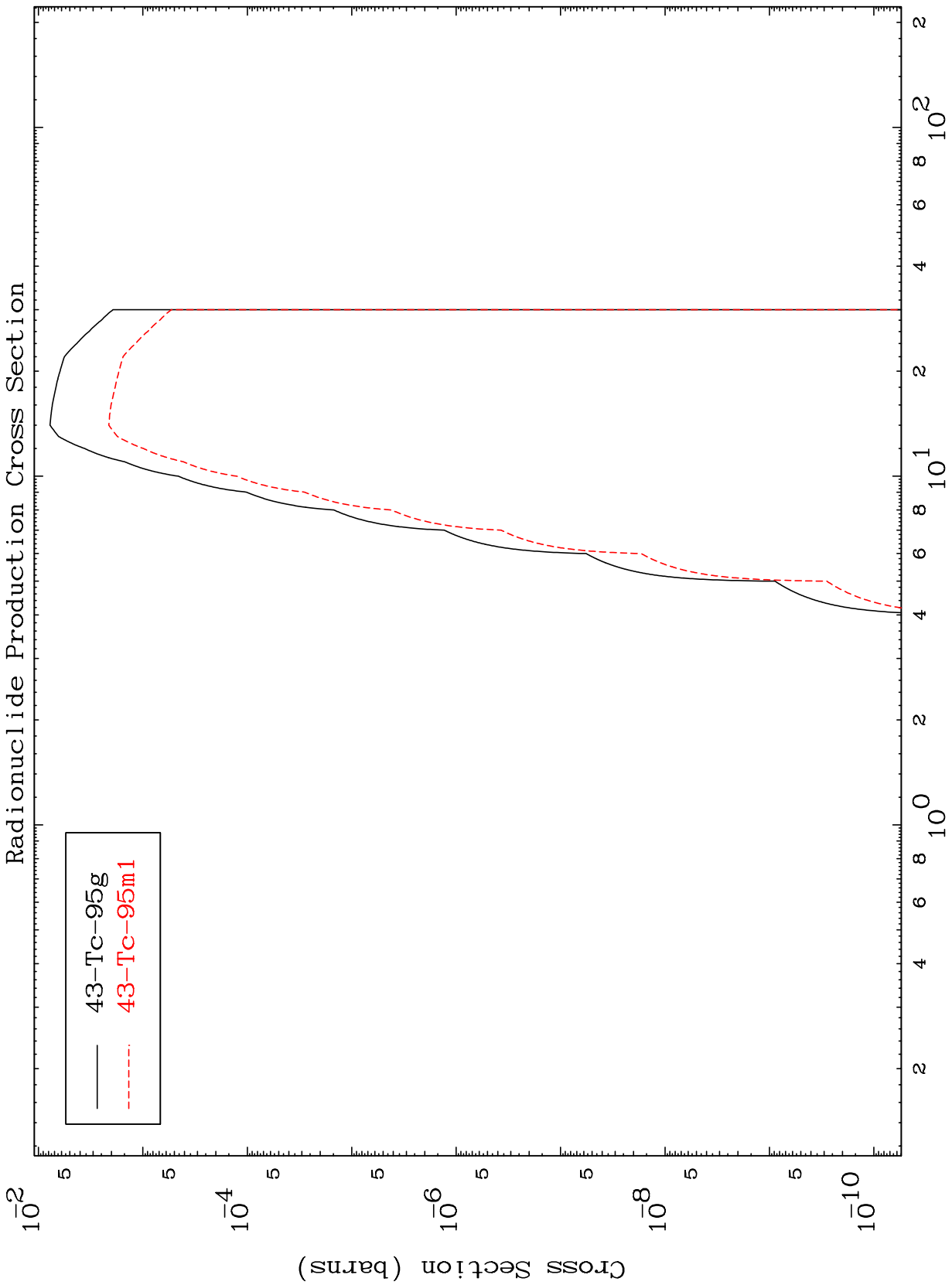
0 Kelvin Cross Sections



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41-Nb-93m

Inelastic
Radionuclide Production Cross Section



41-Nb-93m

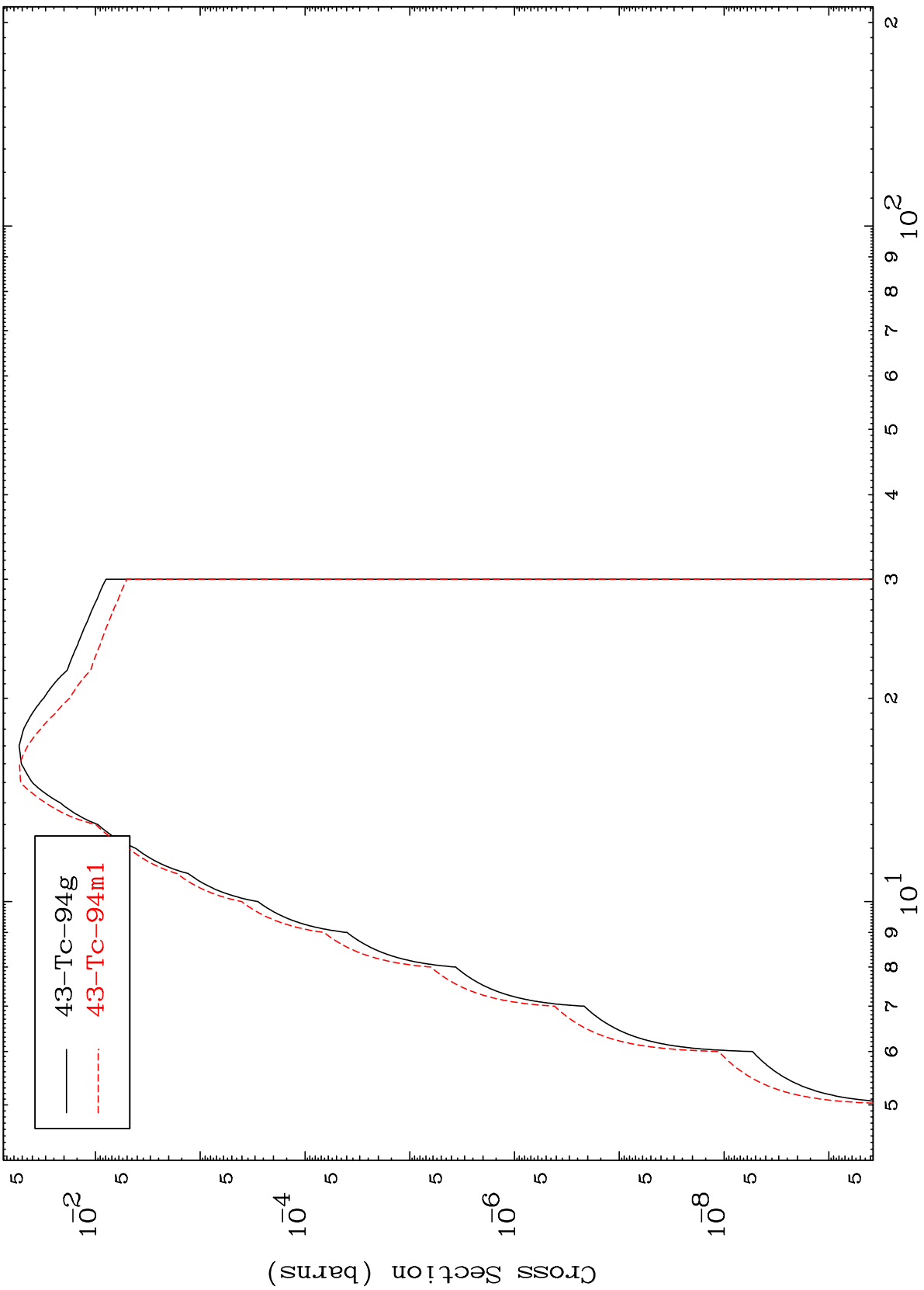
Incident Energy (MeV)

12

MAT 4126

41-Nb-93m

Radionuclide Production Cross Section (n,2n)



13

Incident Energy (MeV)

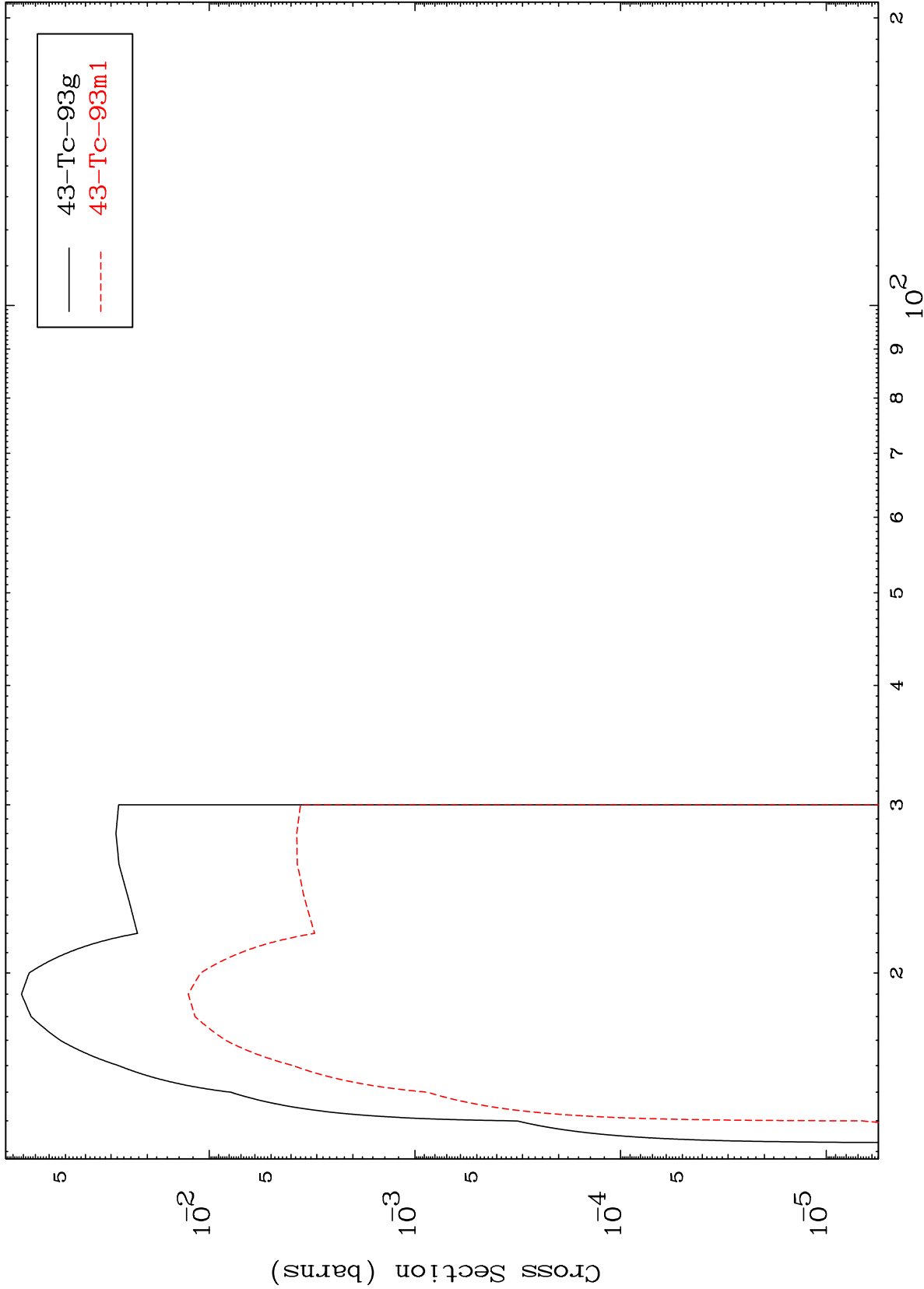
41-Nb-93m

MAT 4126

(n,3n)

41-Nb-93m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

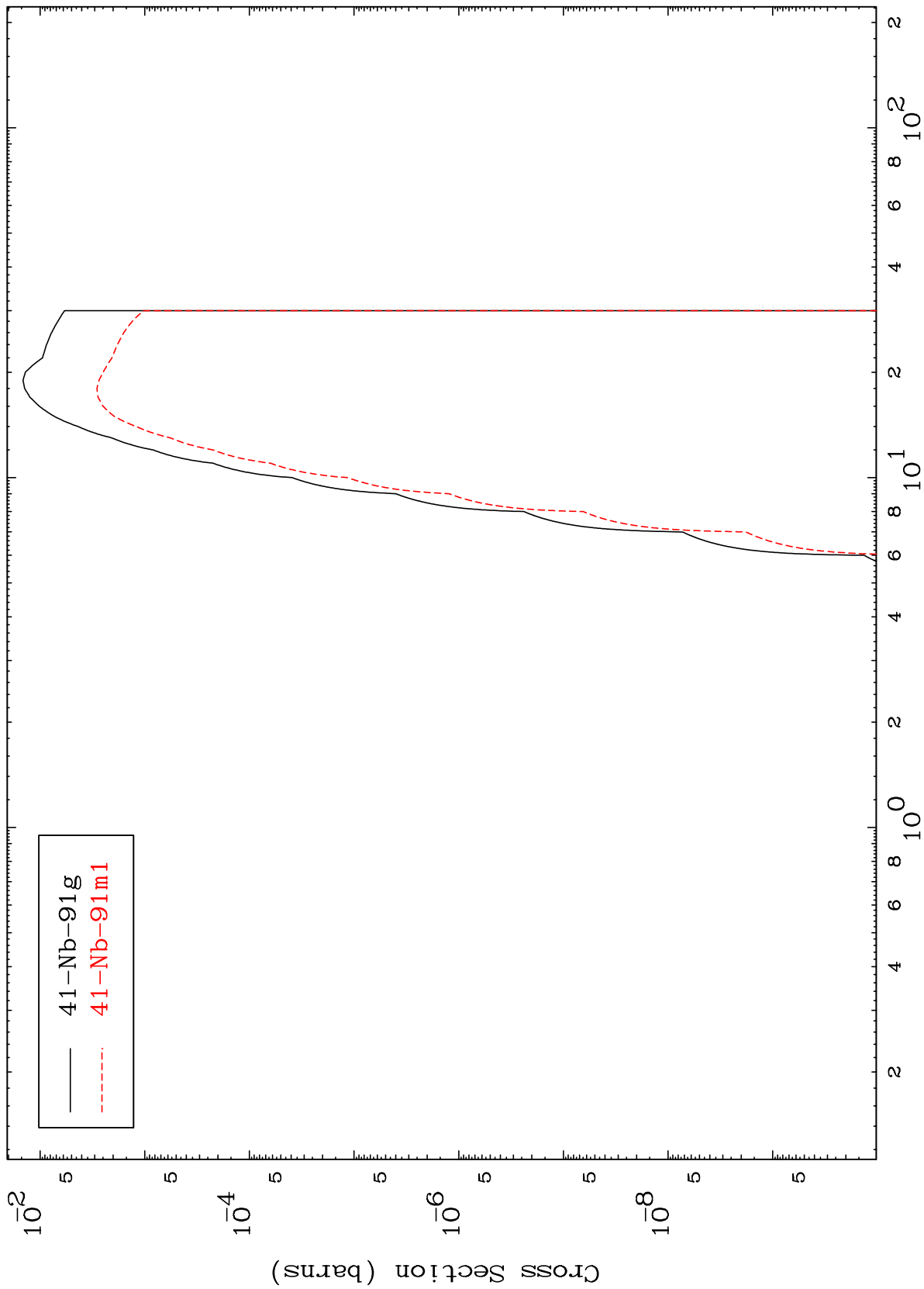
41-Nb-93m

MAT 4126

$(n, n') \alpha$

41-Nb-93m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

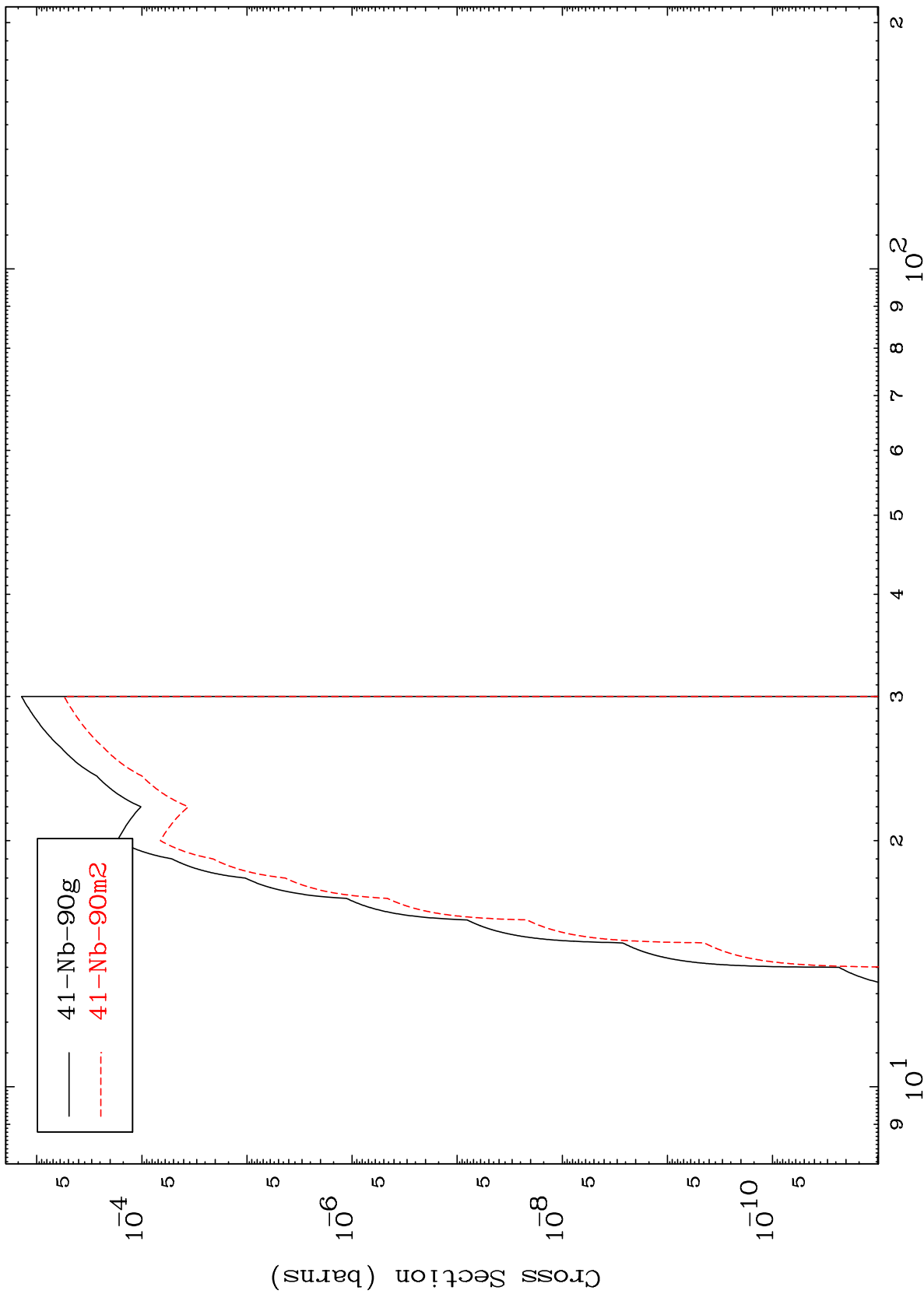
41-Nb-93m

MAT 4126

(n,2n) α

41-Nb-93m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

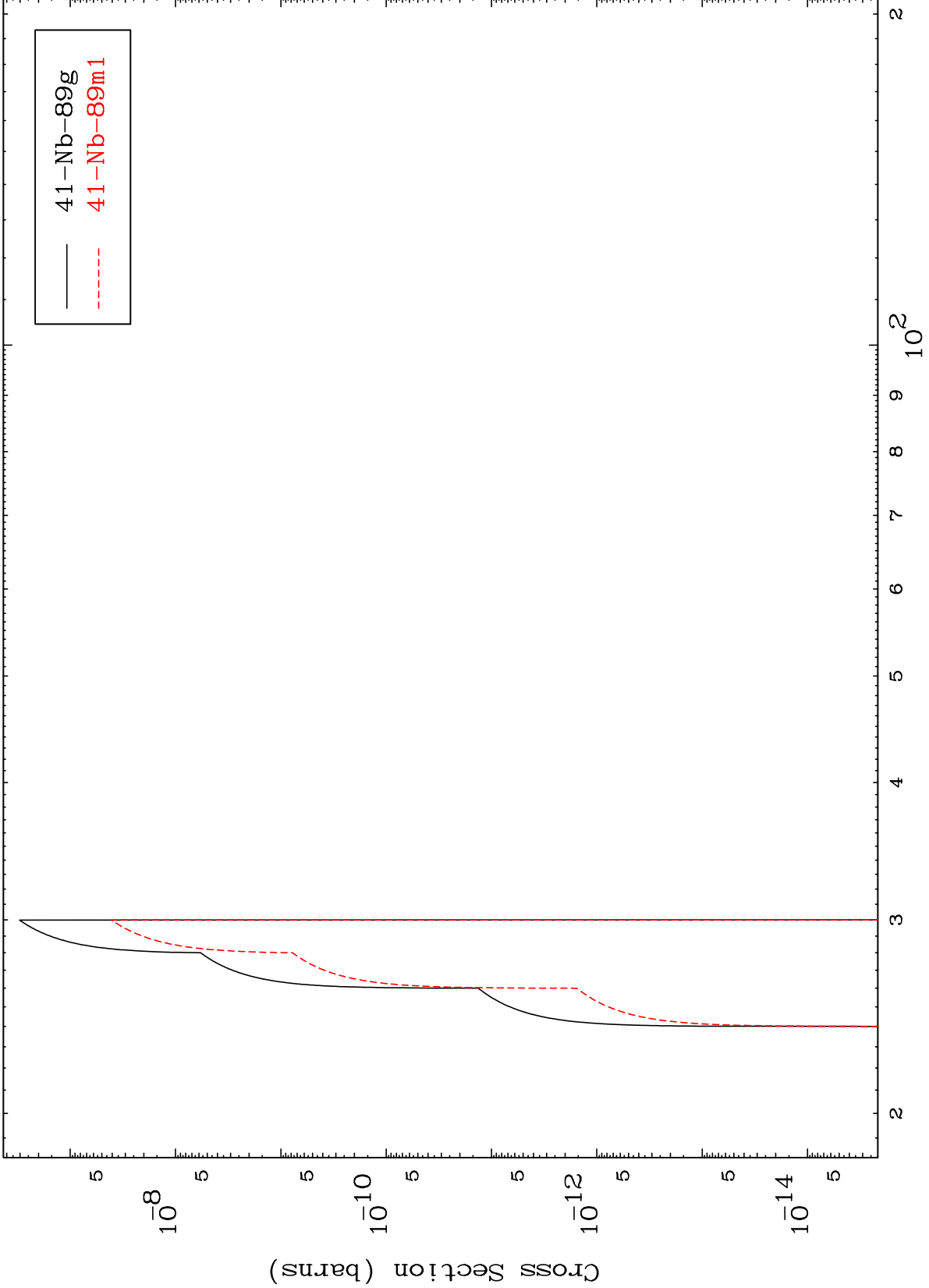
41-Nb-93m

MAT 4126

(n,3n) α

41-Nb-93m

Radionuclide Production Cross Section



17

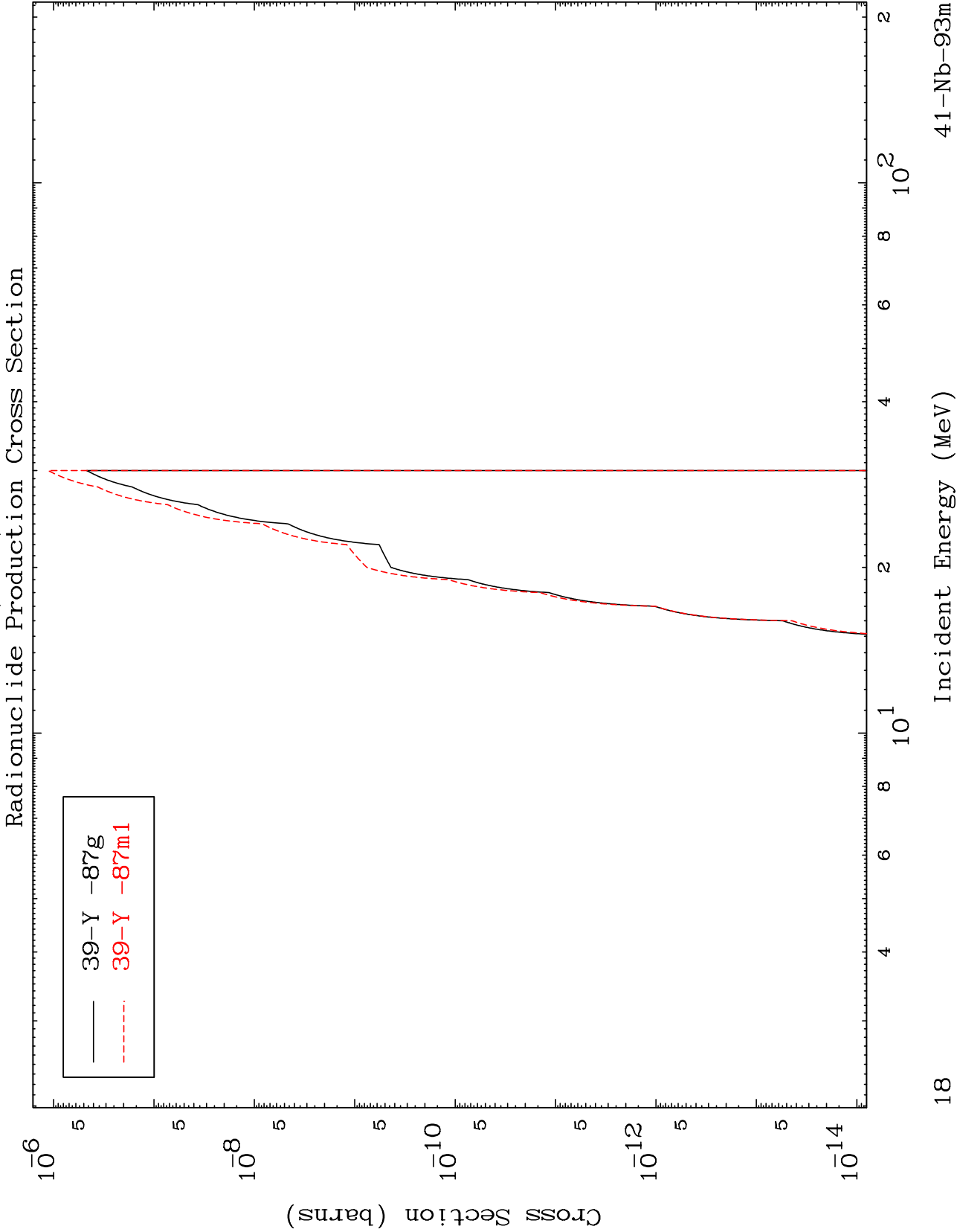
Incident Energy (MeV)

41-Nb-93m

MAT 4126

(n,n') 2 α

41-Nb-93m



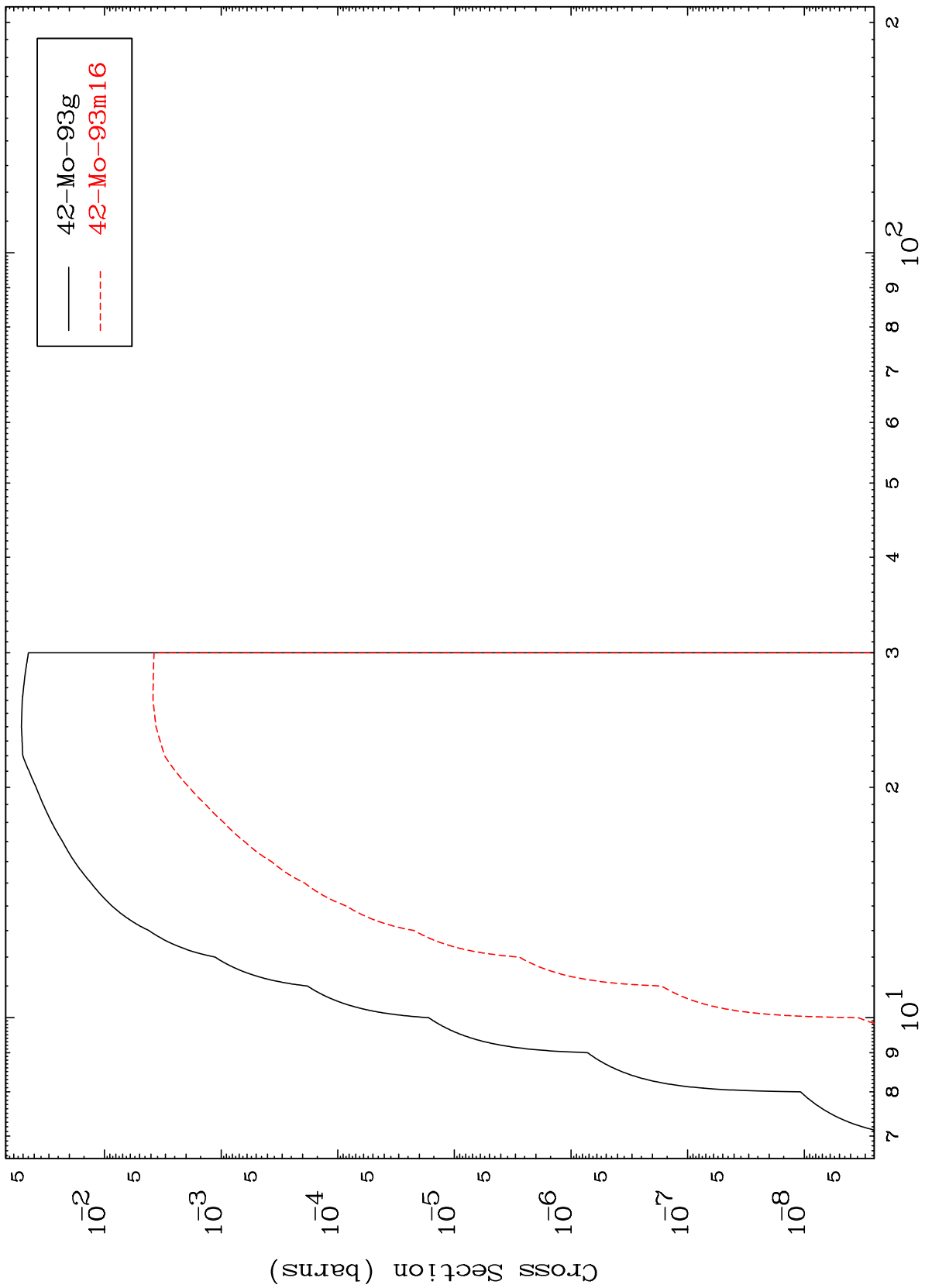
— 39-Y -87g
- - - 39-Y -87m1

MAT 4126

(n,n') d

41-Nb-93m

Radionuclide Production Cross Section



19

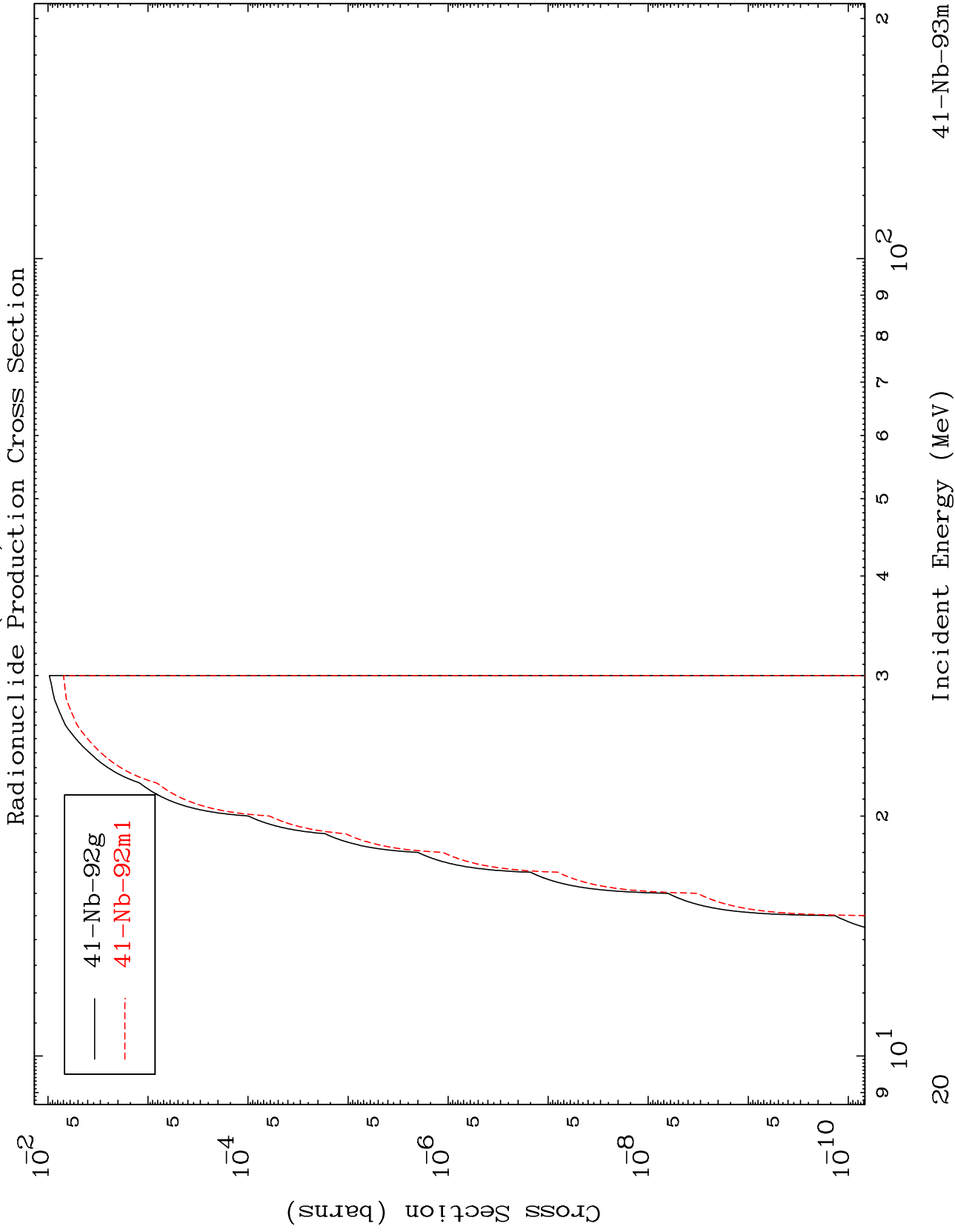
Incident Energy (MeV)

41-Nb-93m

MAT 4126

(n,n') He-3

41-Nb-93m

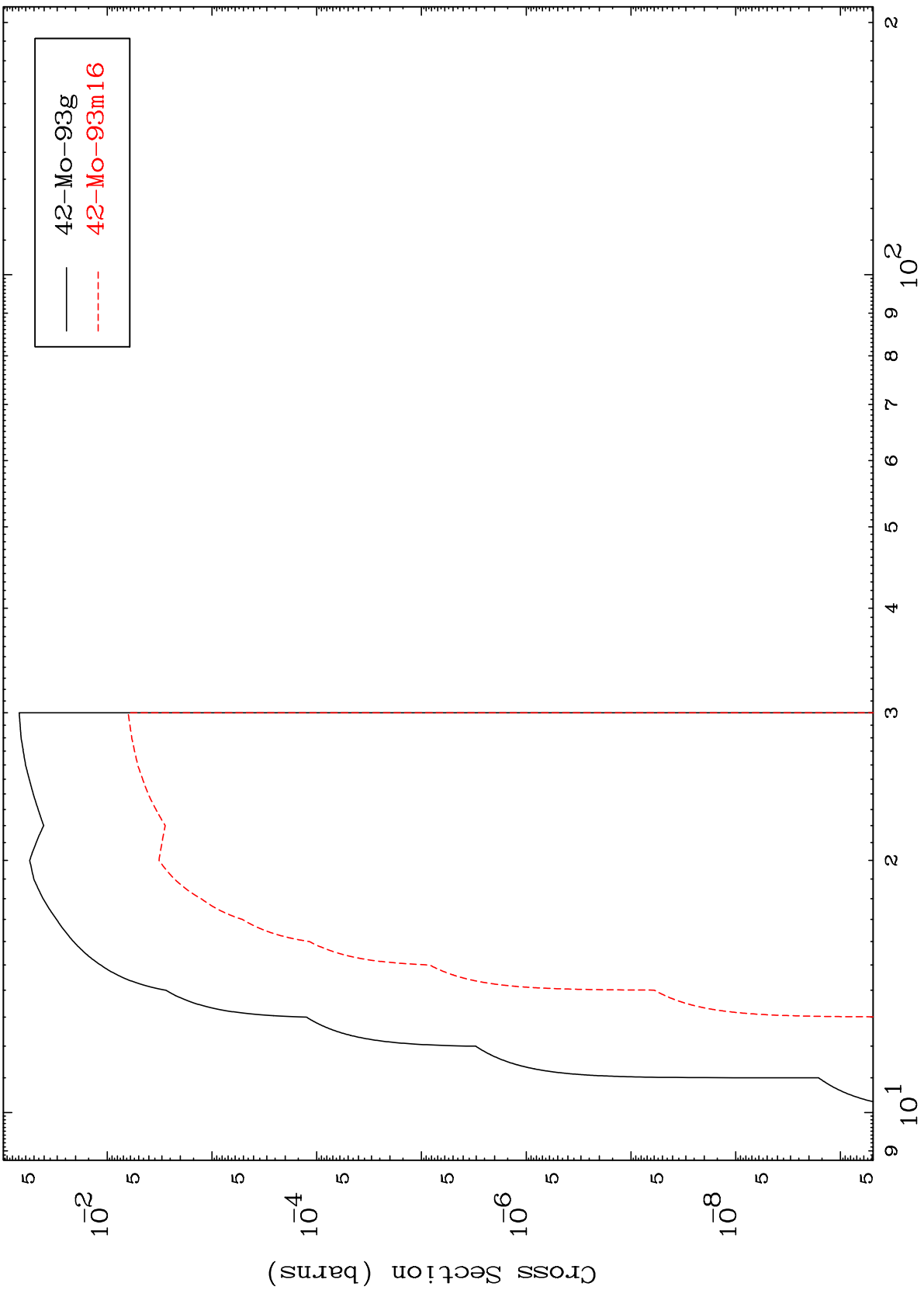


MAT 4126

(n,2n) p

41-Nb-93m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

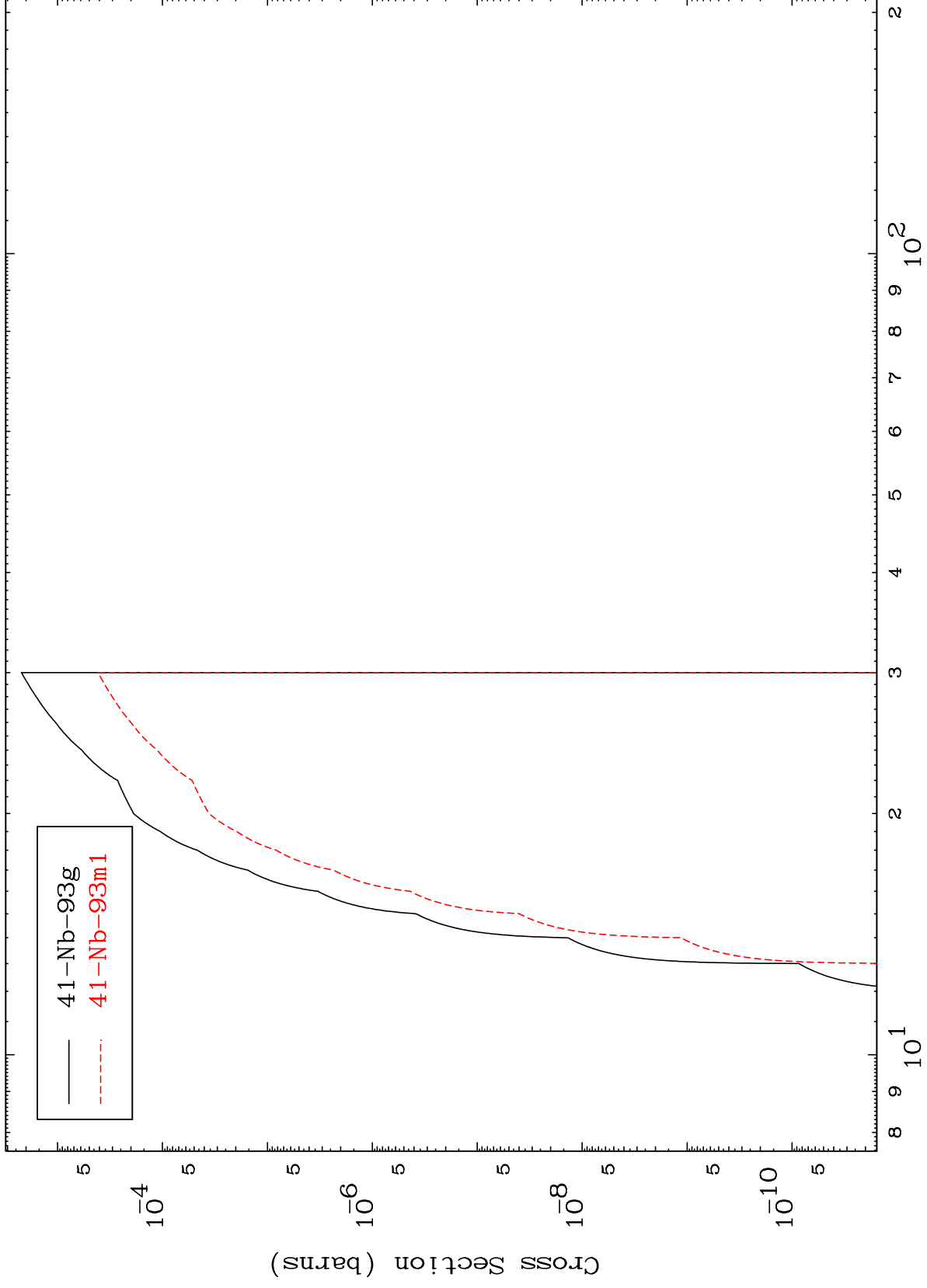
41-Nb-93m

MAT 4126

(n,2n) p

41-Nb-93m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

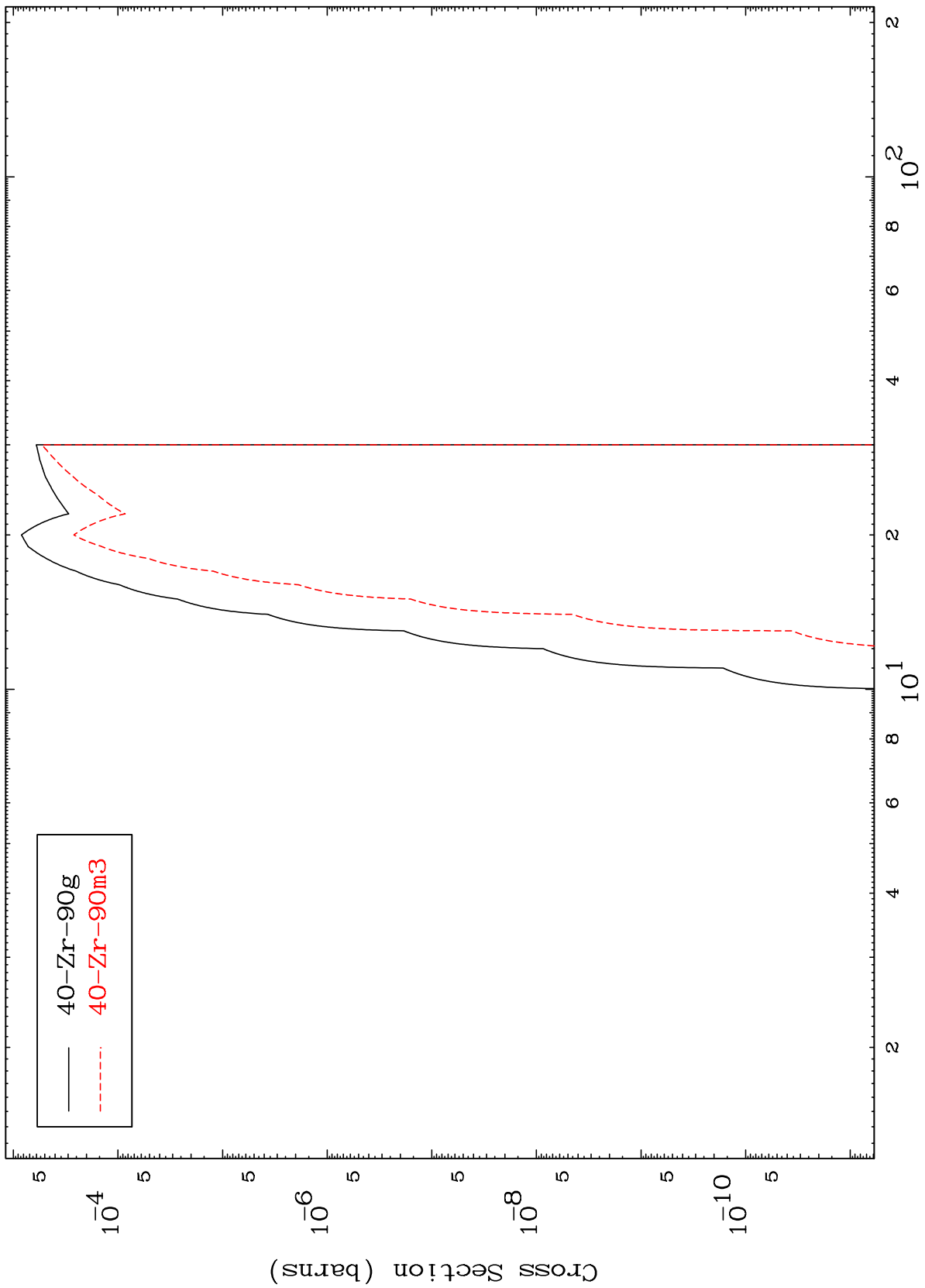
41-Nb-93m

MAT 4126

(n,n') p α

41-Nb-93m

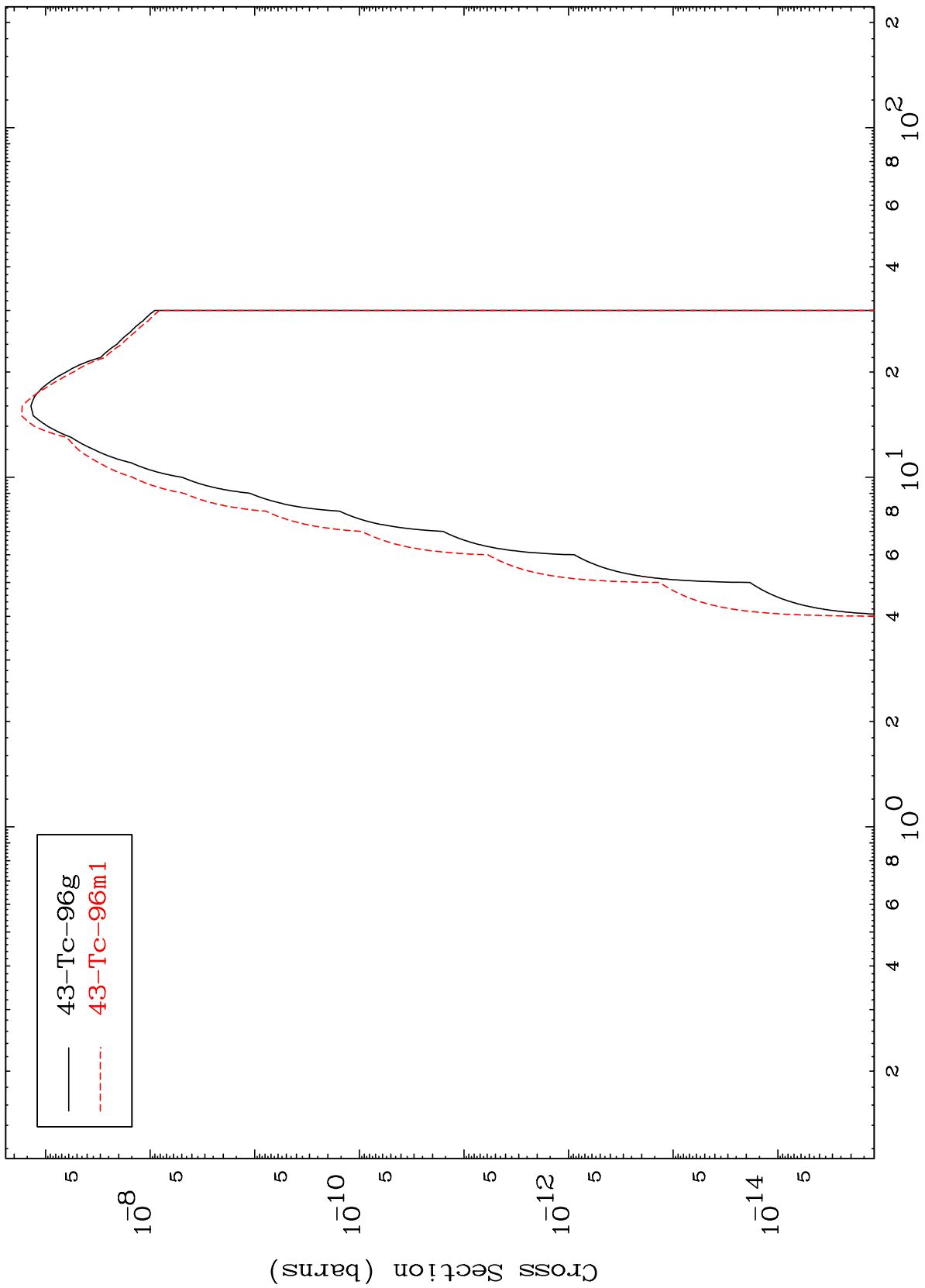
Radionuclide Production Cross Section



MAT 4126

41-Nb-93m

Radionuclide Production Cross Section



24

41-Nb-93m

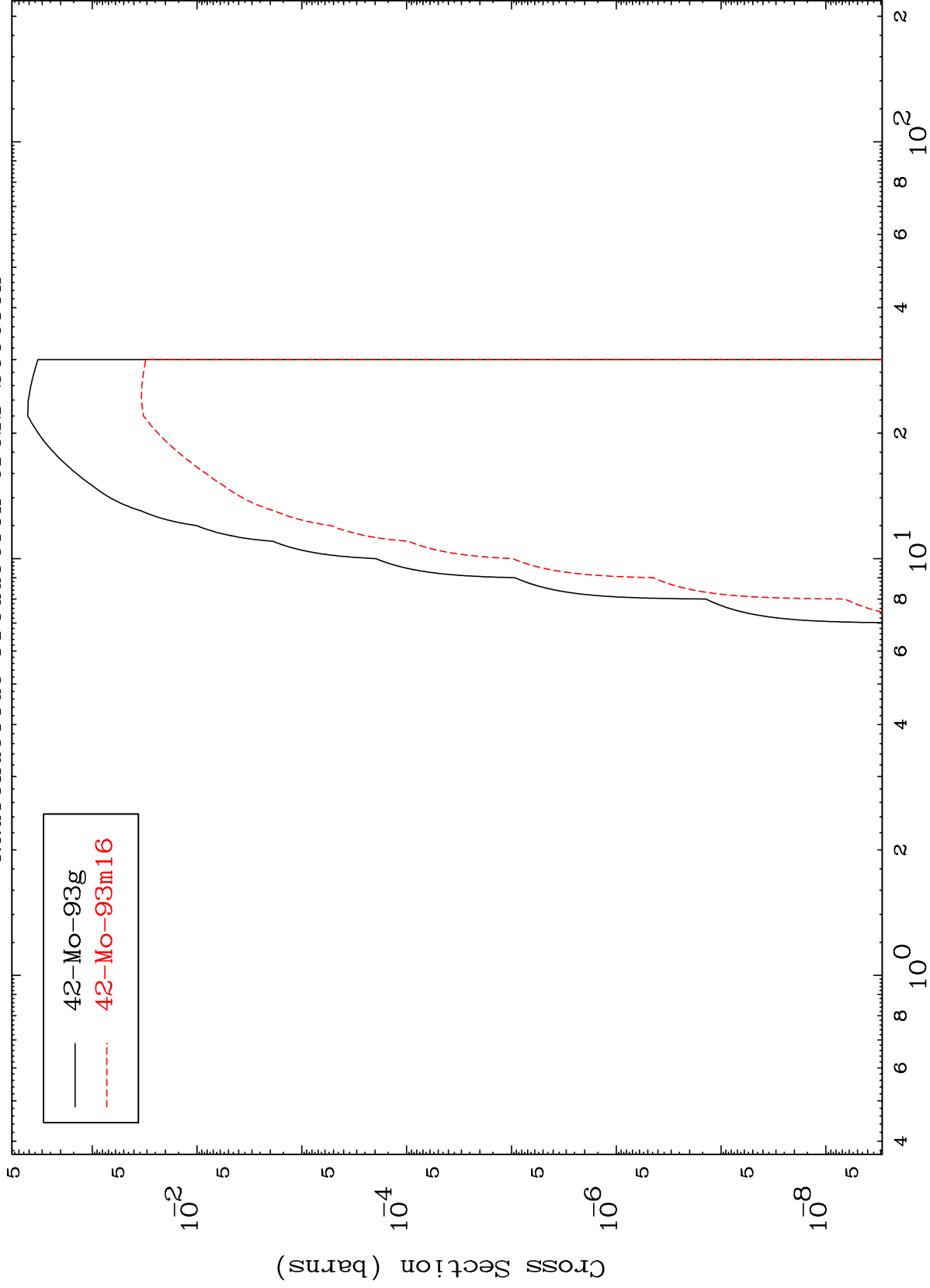
Incident Energy (MeV)

MAT 4126

(n, t)

41-Nb-93m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

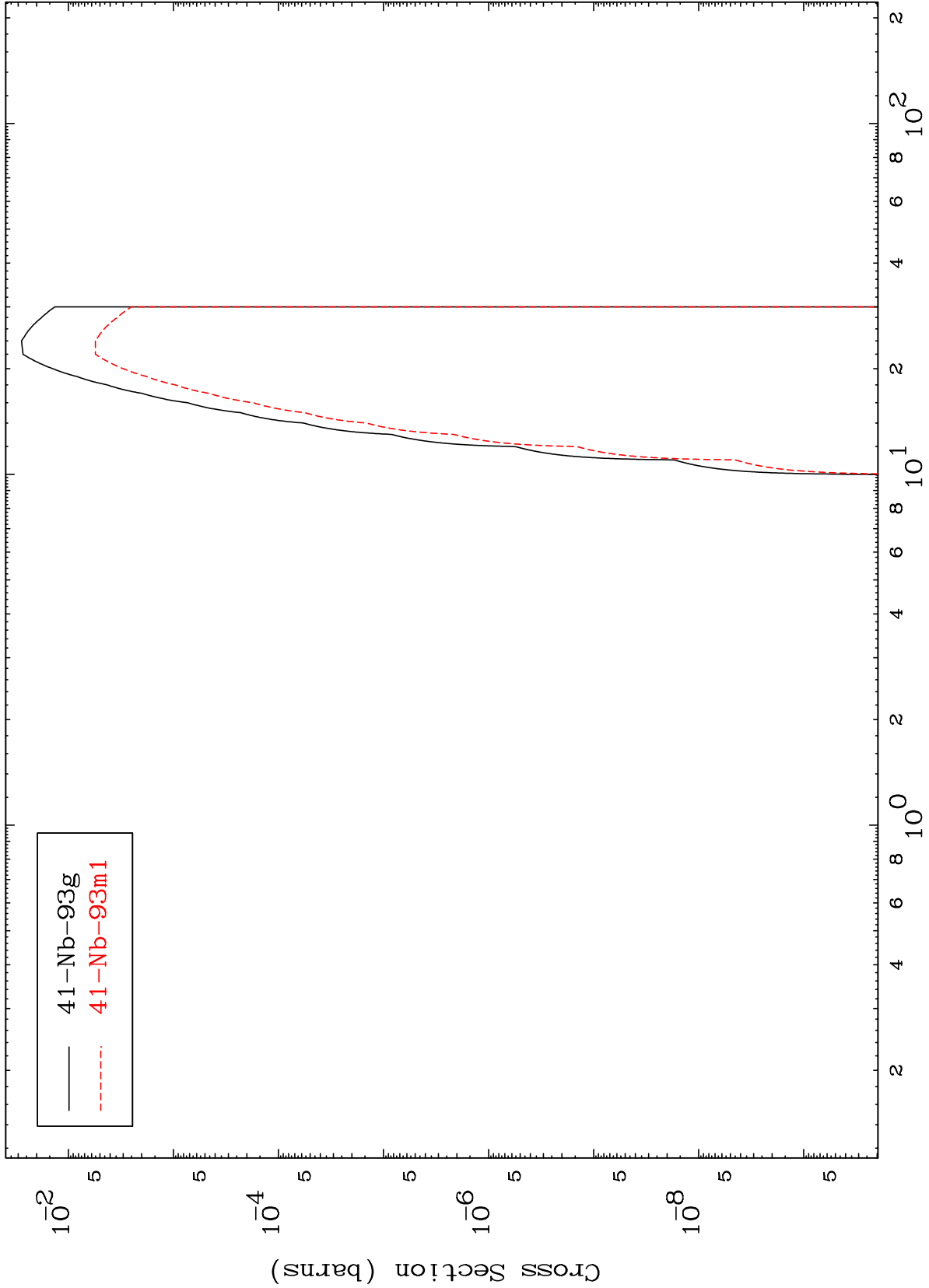
41-Nb-93m

MAT 4126

(n,He-3)

41-Nb-93m

Radionuclide Production Cross Section



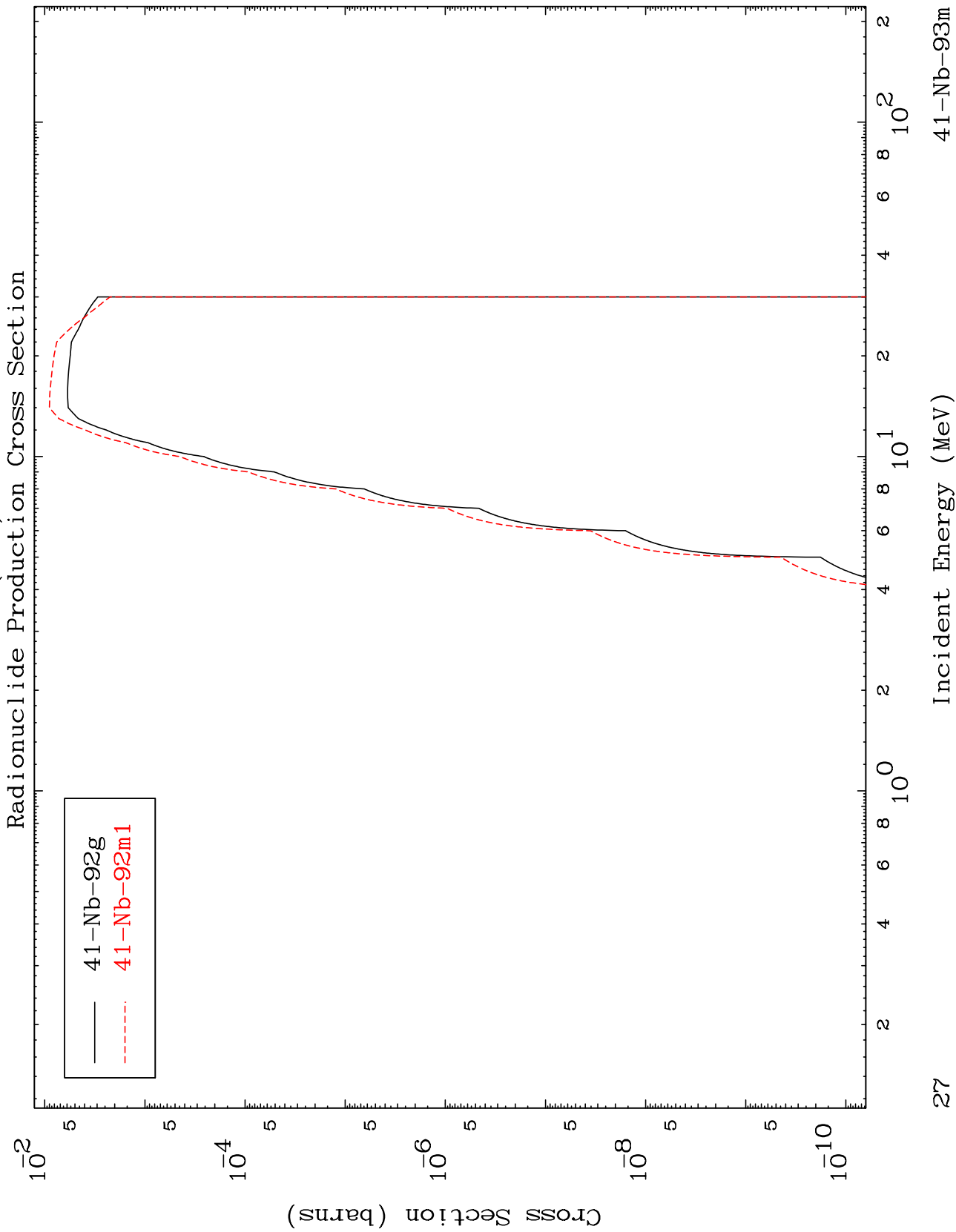
26

Incident Energy (MeV)

41-Nb-93m

MAT 4126

41-Nb-93m

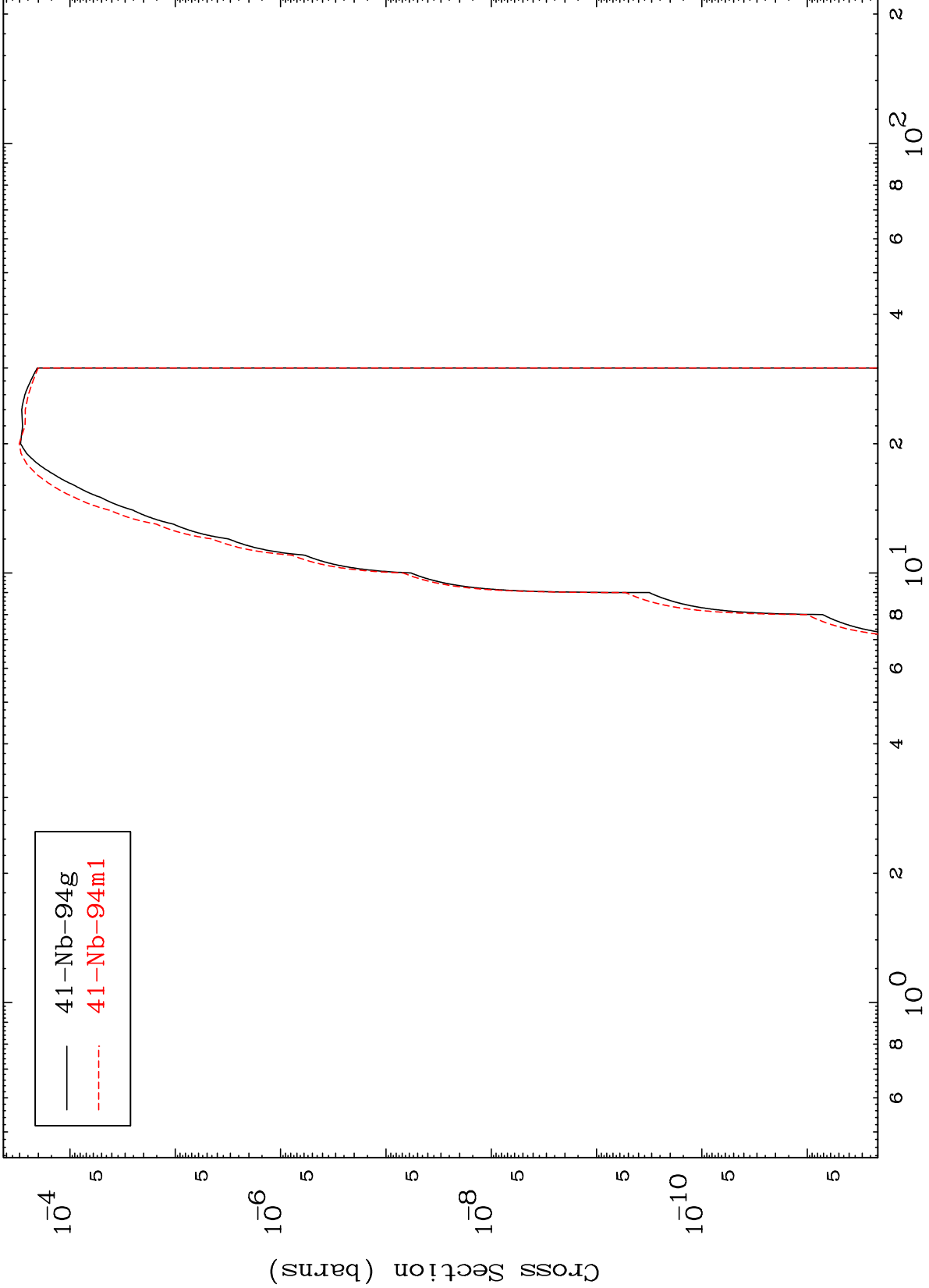


MAT 4126

(n,2p)

41-Nb-93m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

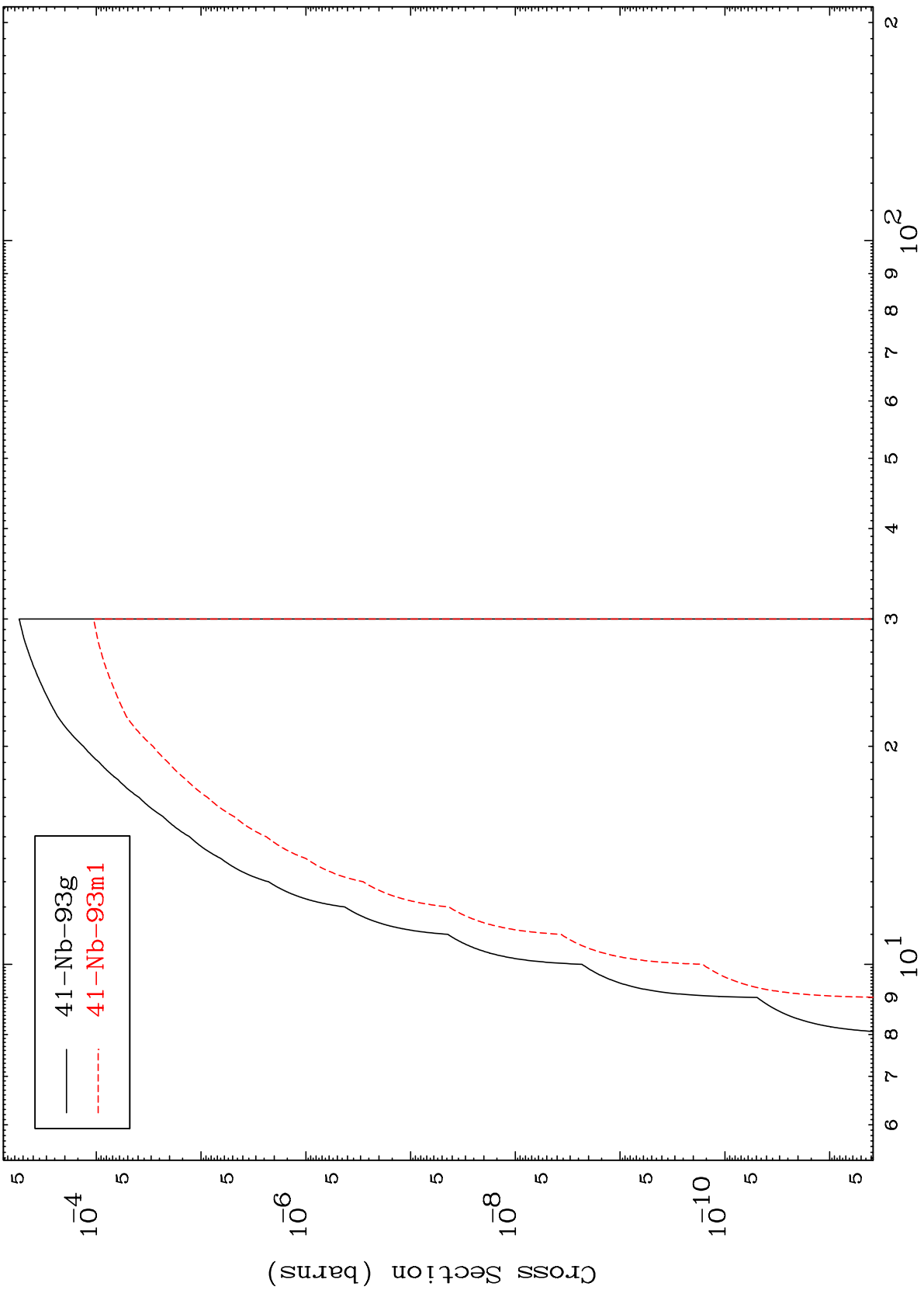
41-Nb-93m

MAT 4126

(n,p) d

41-Nb-93m

Radionuclide Production Cross Section



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

29

Incident Energy (MeV)

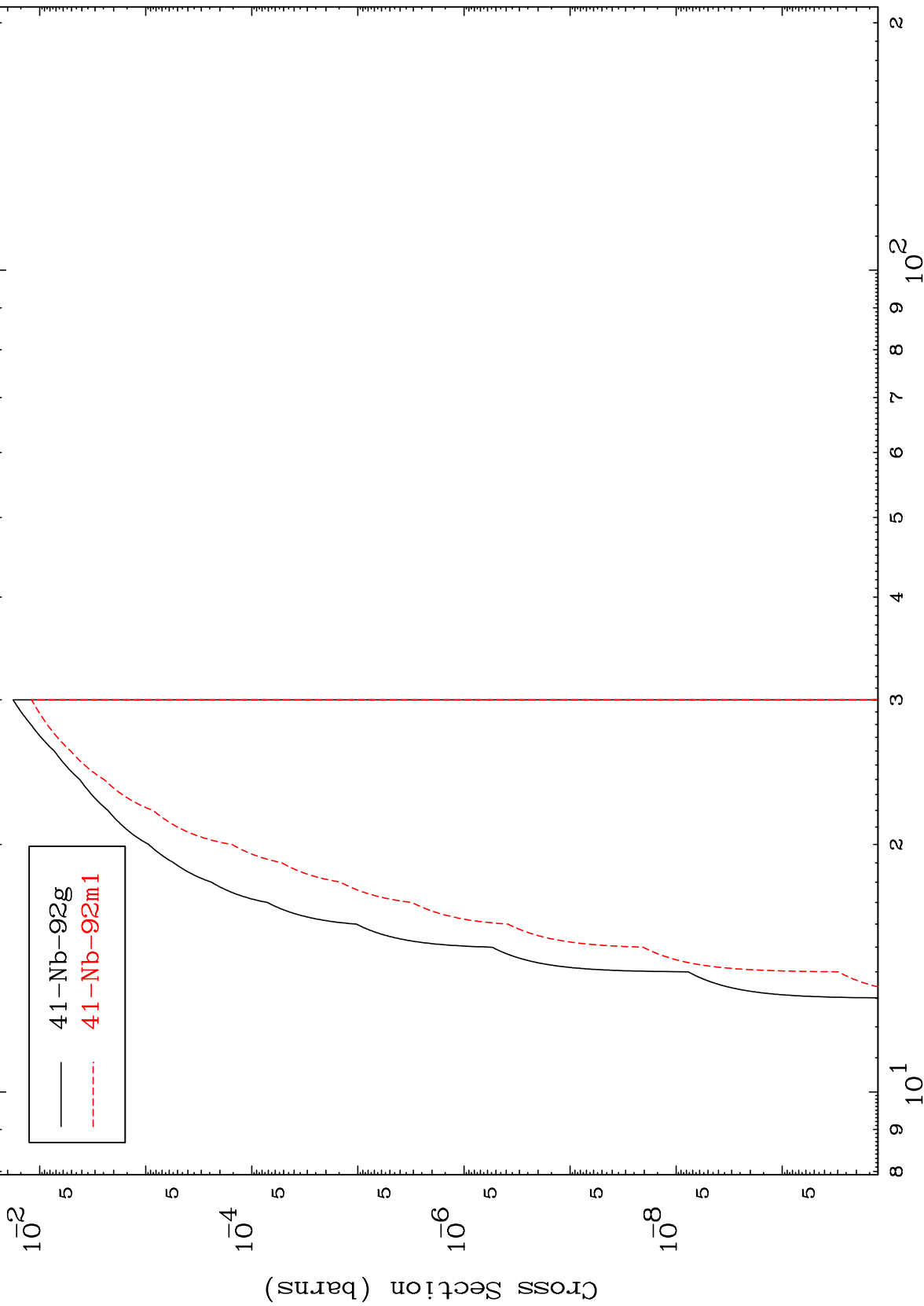
41-Nb-93m

MAT 4126

(n,p) t

41-Nb-93m

Radionuclide Production Cross Section



41-Nb-92g
41-Nb-92m1

Incident Energy (MeV)

41-Nb-93m

30

MAT 4126

(n,d) α

41-Nb-93m

