

Program EVALPLOT
(Version 2021-1)

by

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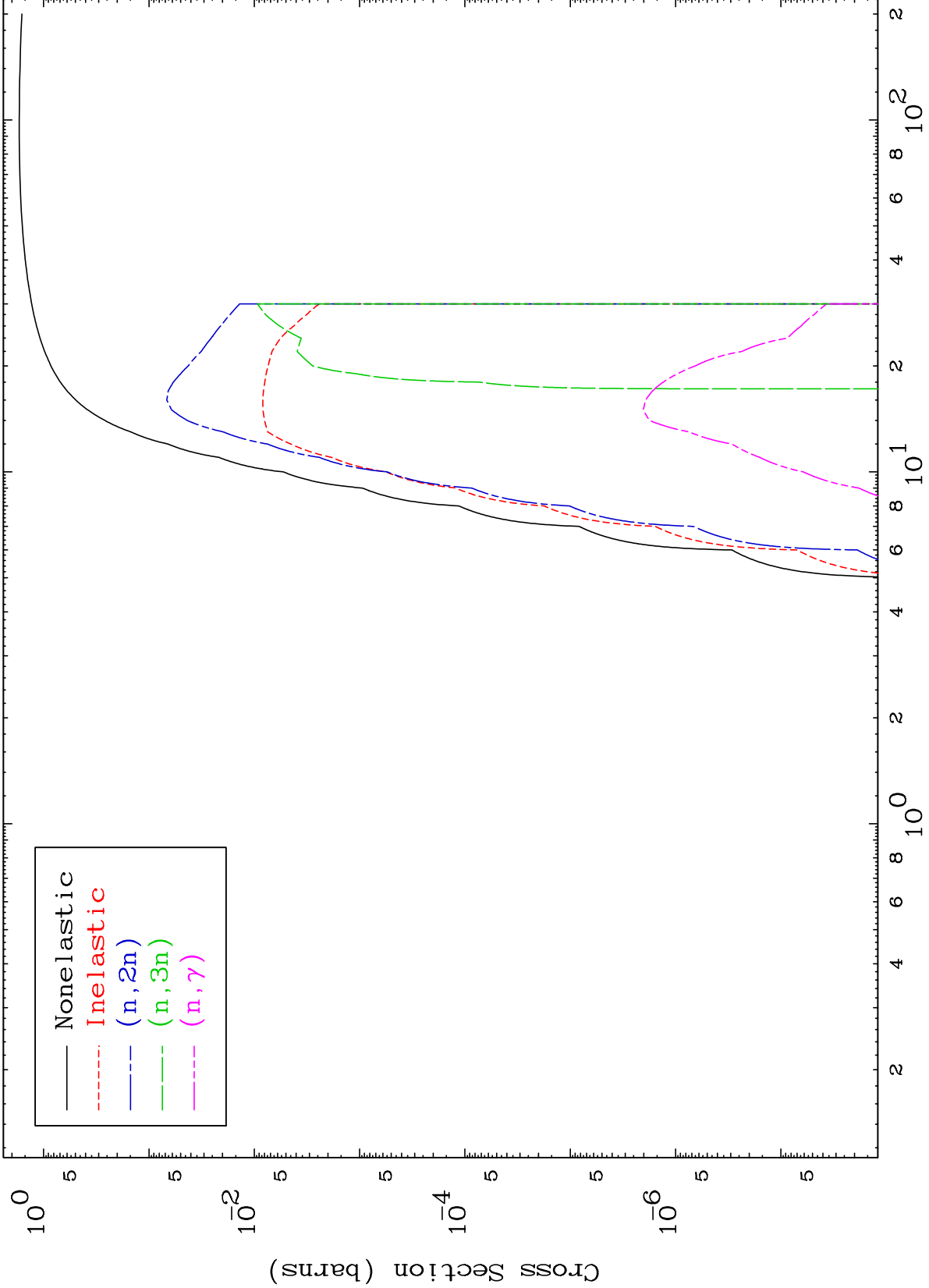
Press Mouse Button to Start

MAT 4123

He-3 Major

41-Nb-92m

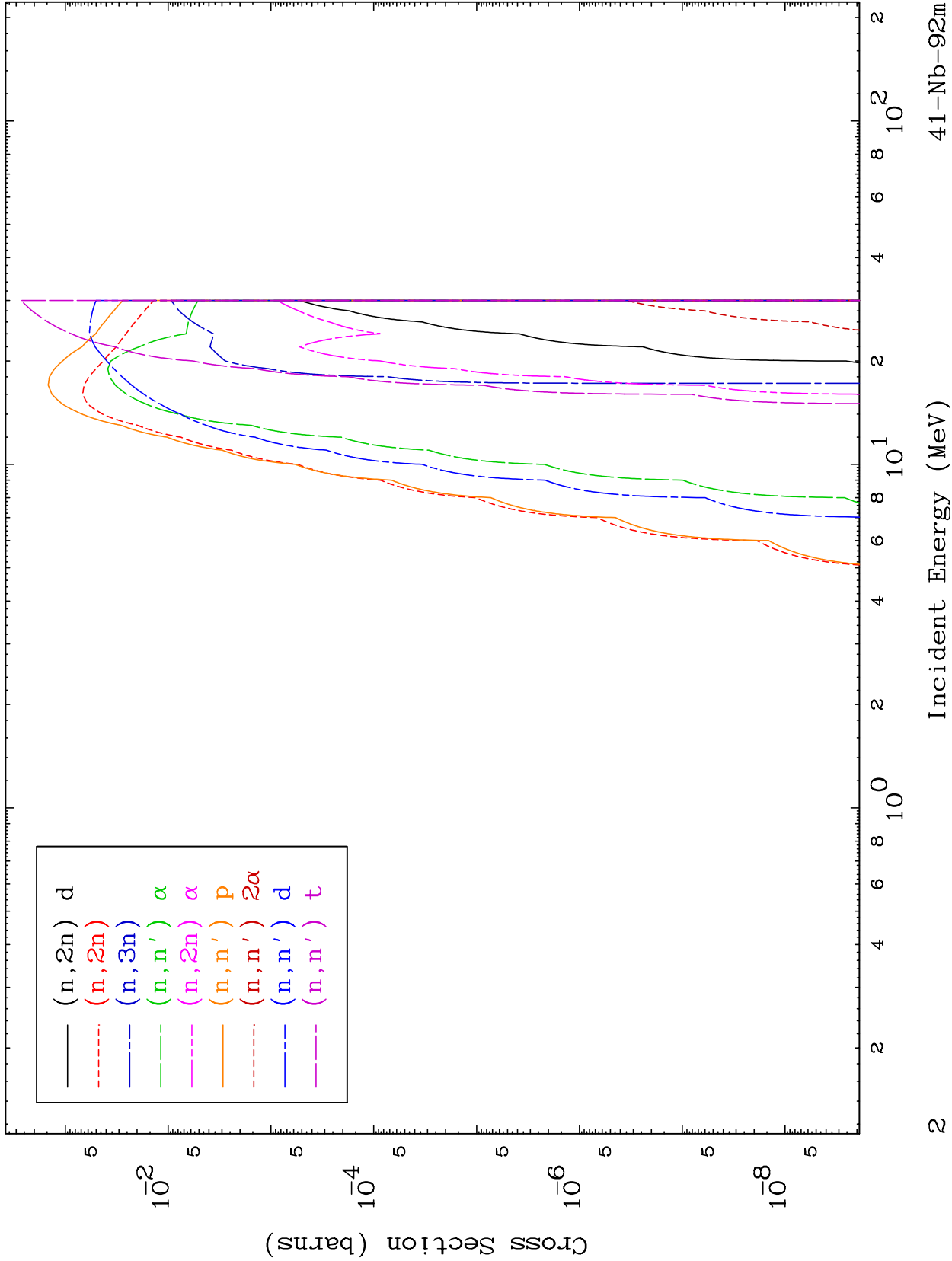
0 Kelvin Cross Sections



MAT 4123

He-3 Neutron Absorption
0 Kelvin Cross Sections

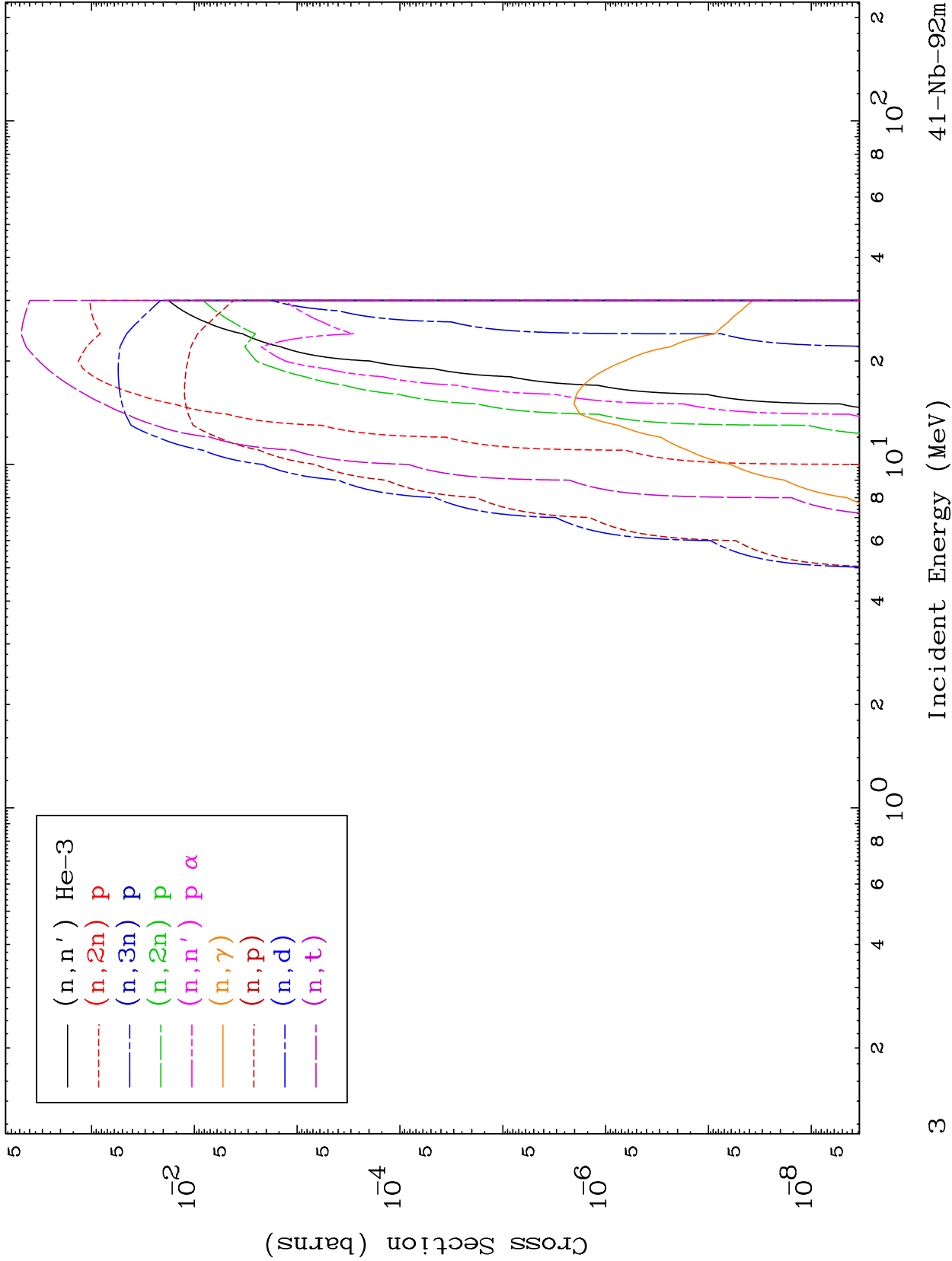
41-Nb-92m



MAT 4123

He-3 Neutron Absorption
0 Kelvin Cross Sections

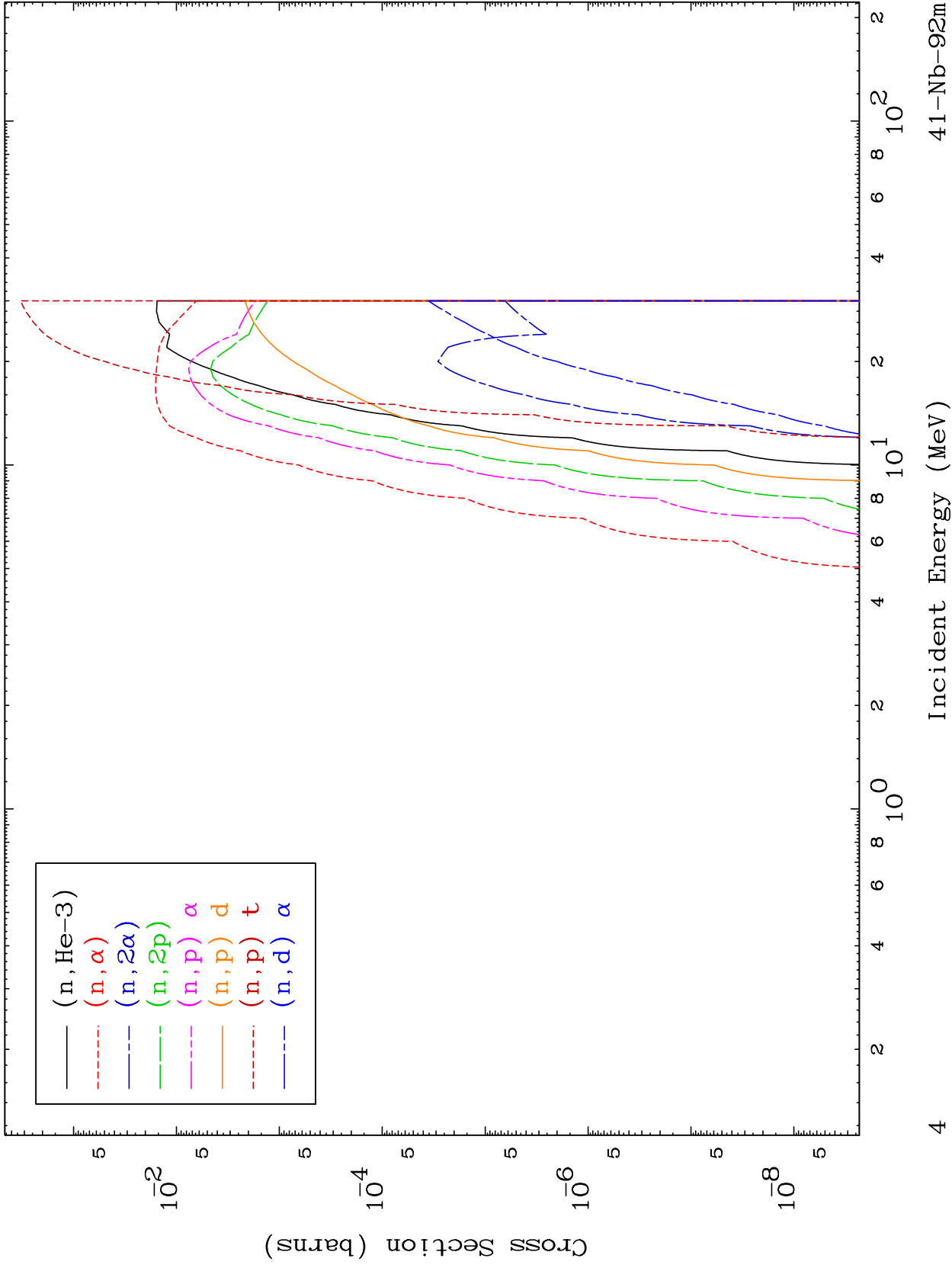
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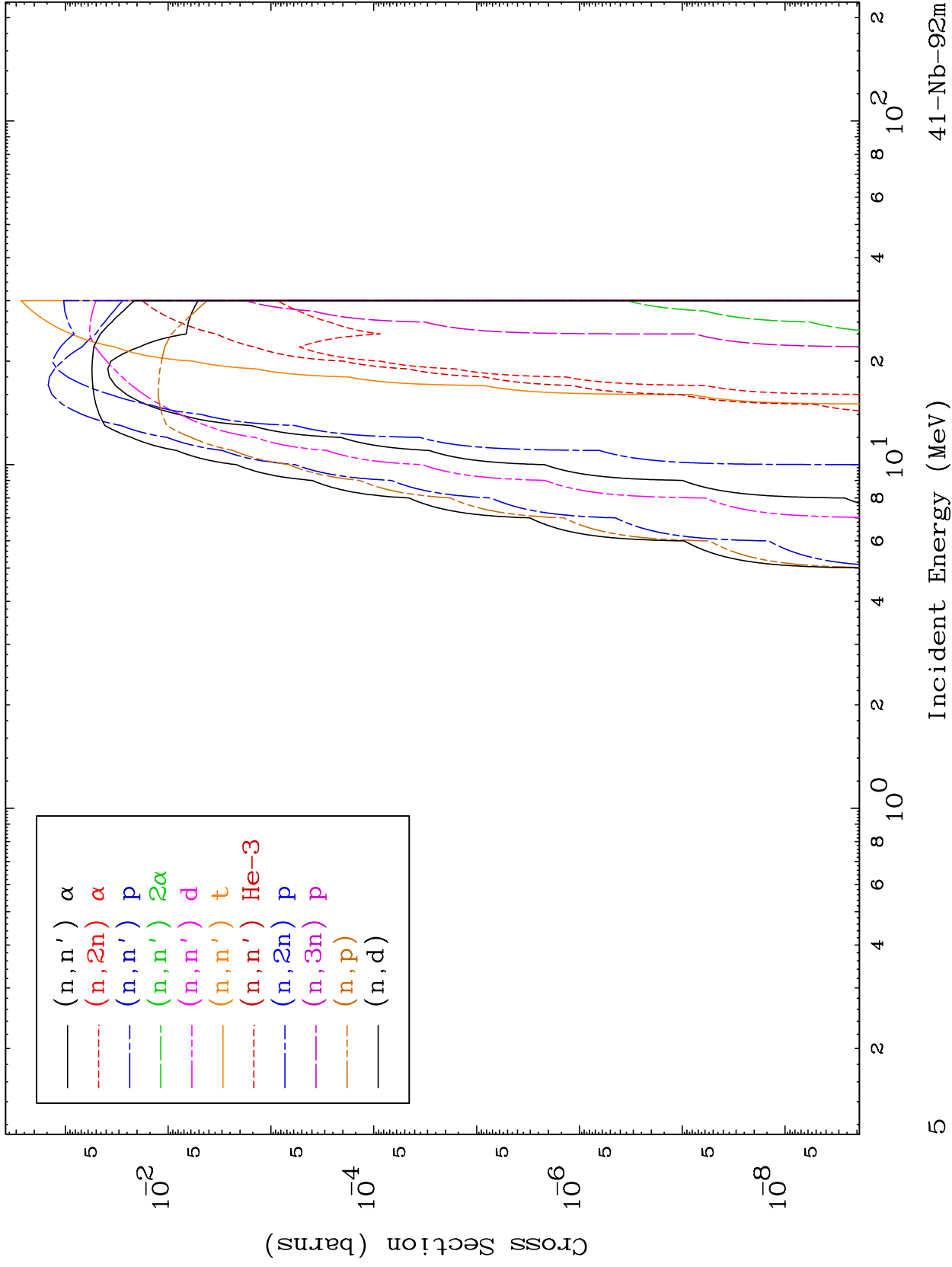


MAT 4123

He-3 Neutron Absorption
0 Kelvin Cross Sections

41-Nb-92m

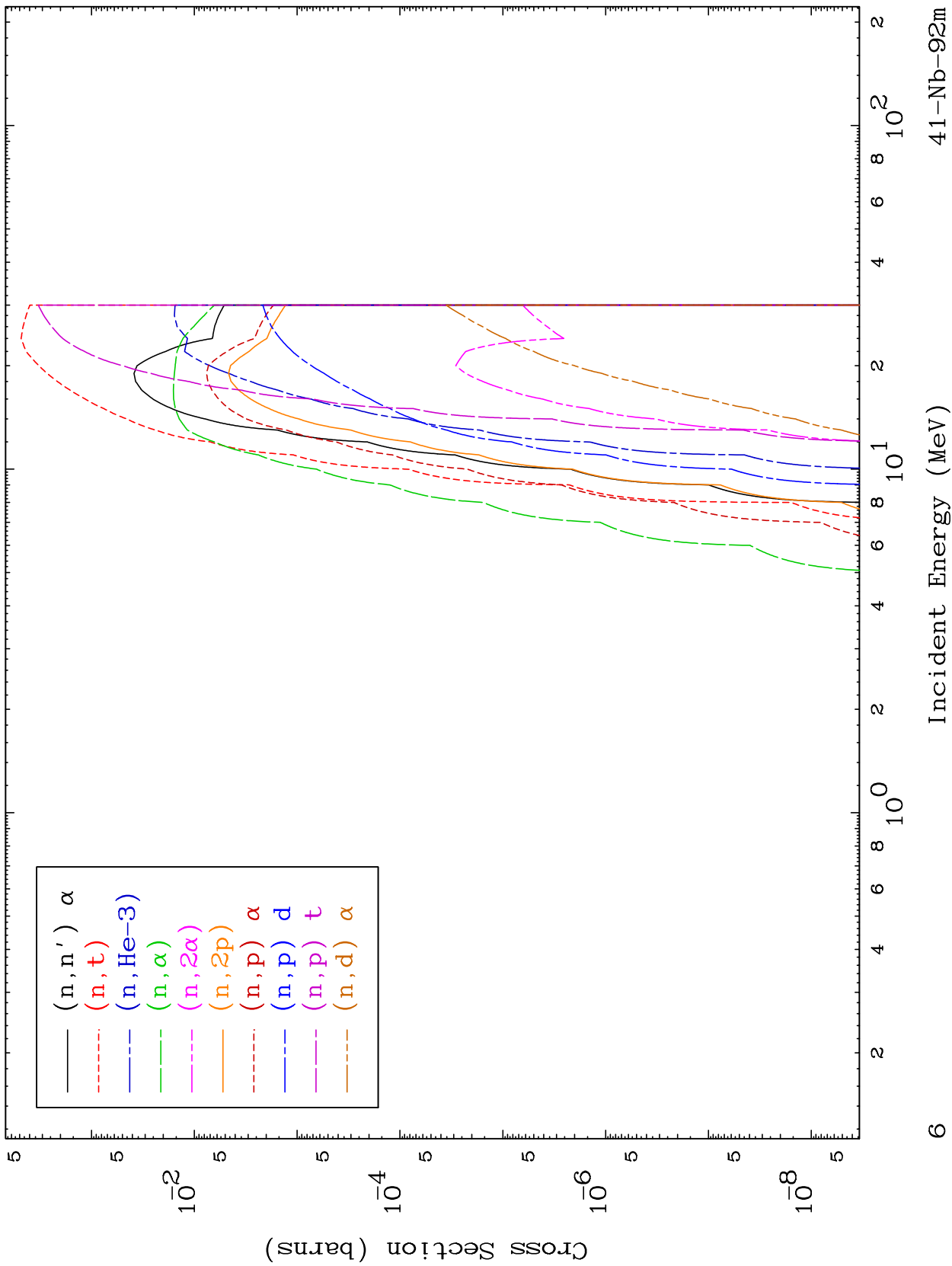




MAT 4123

He-3 Charged Particle
0 Kelvin Cross Sections

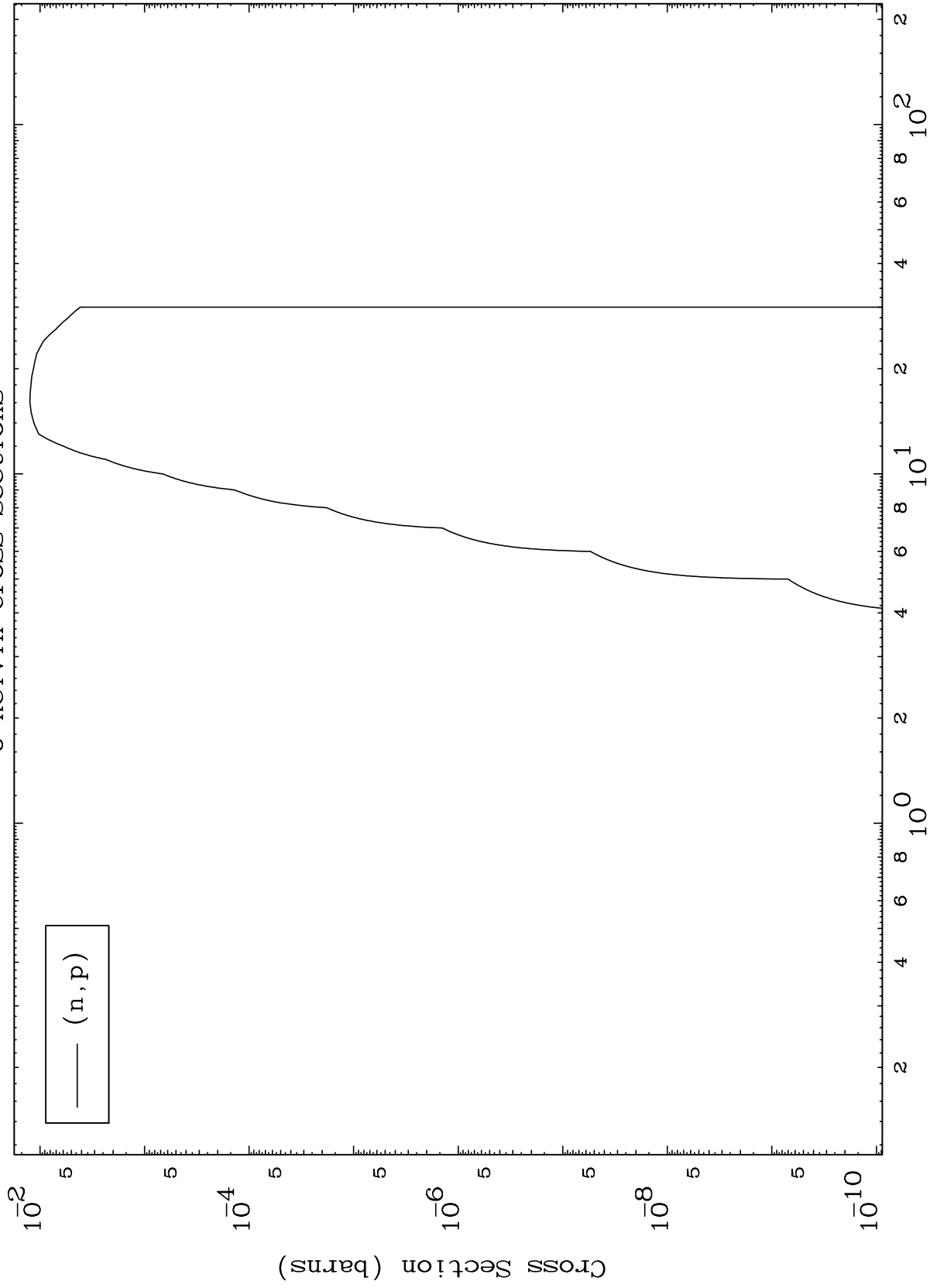
41-Nb-92m



MAT 4123

41-Nb-92m

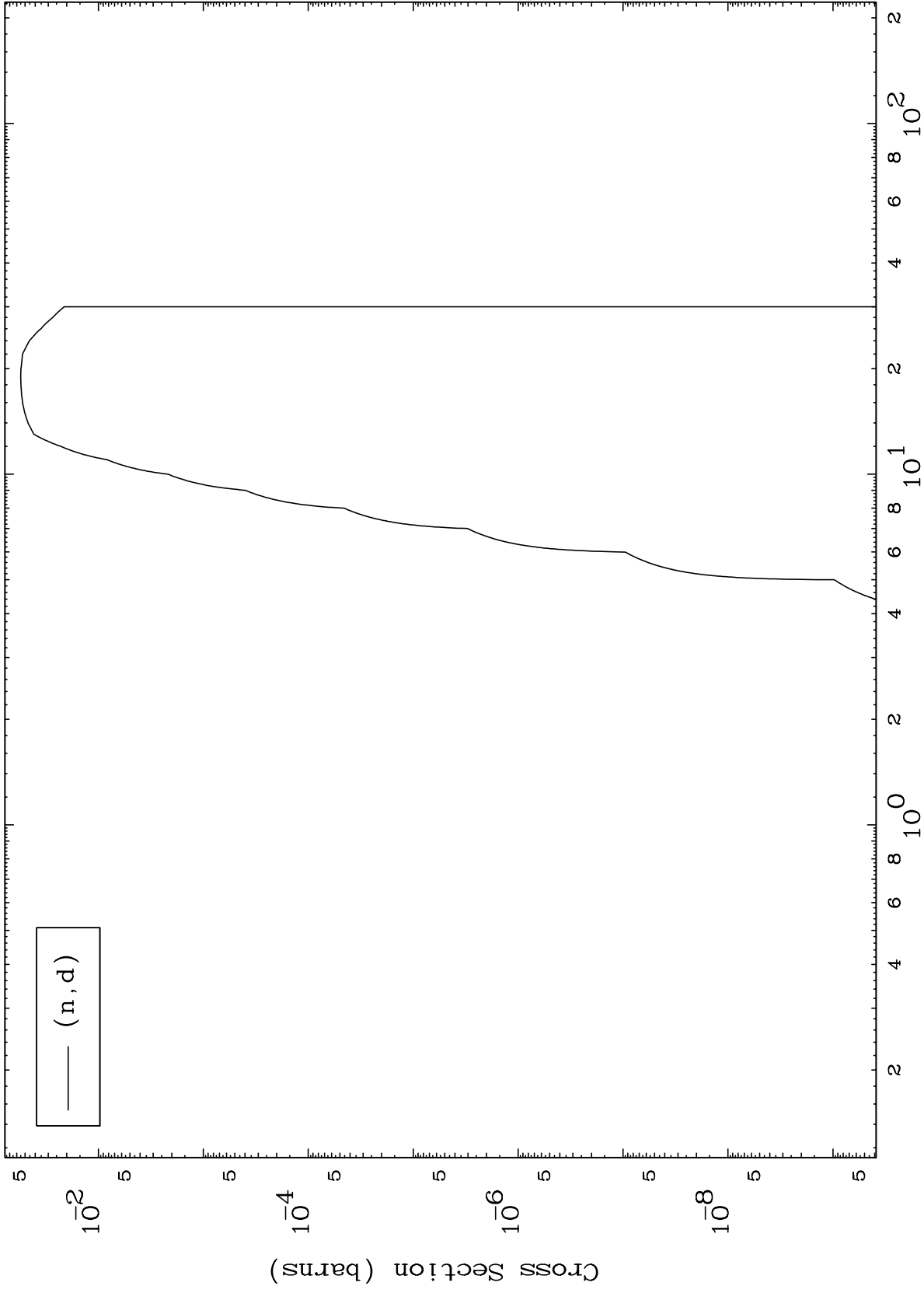
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 4123

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

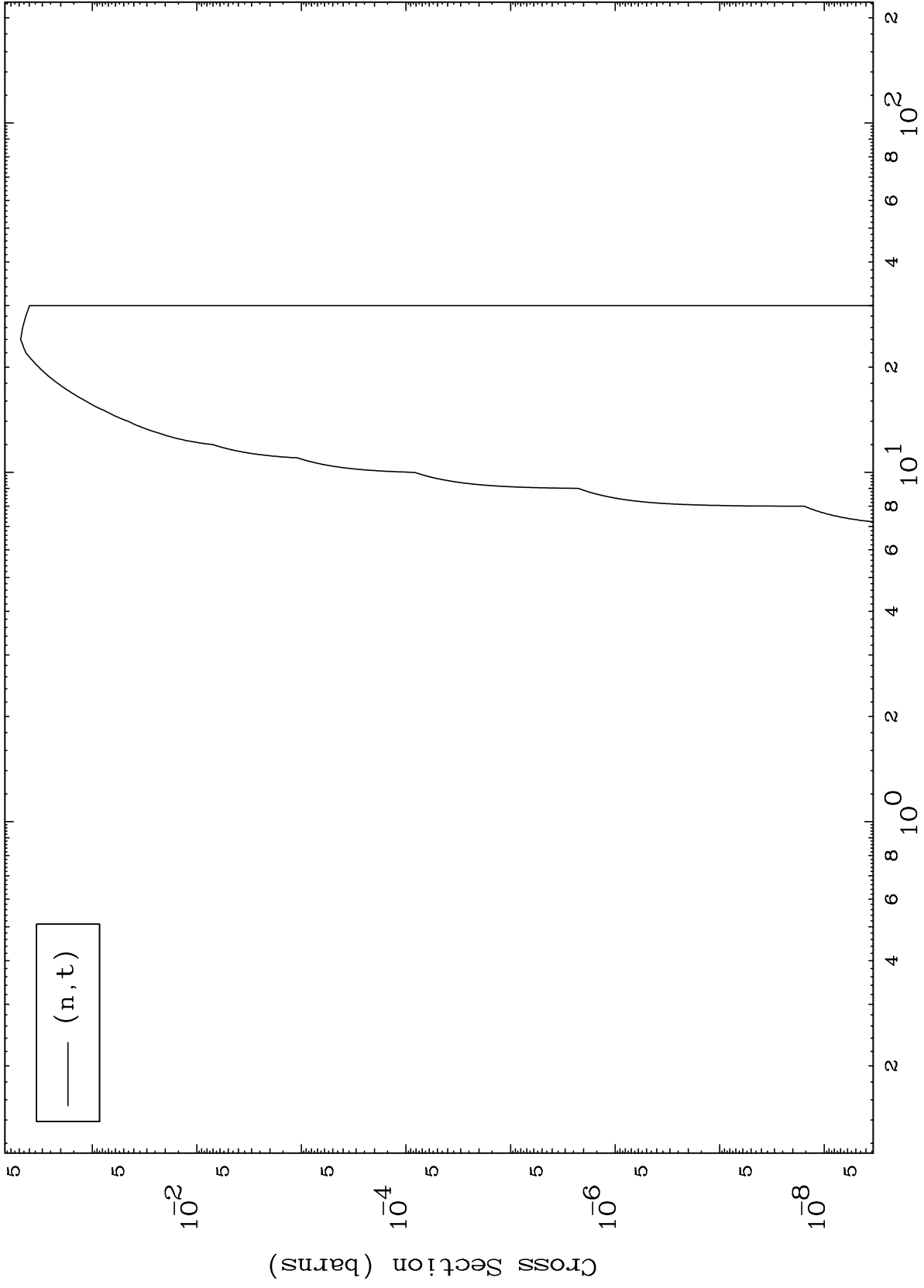
41-Nb-92m



MAT 4123

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

41-Nb-92m

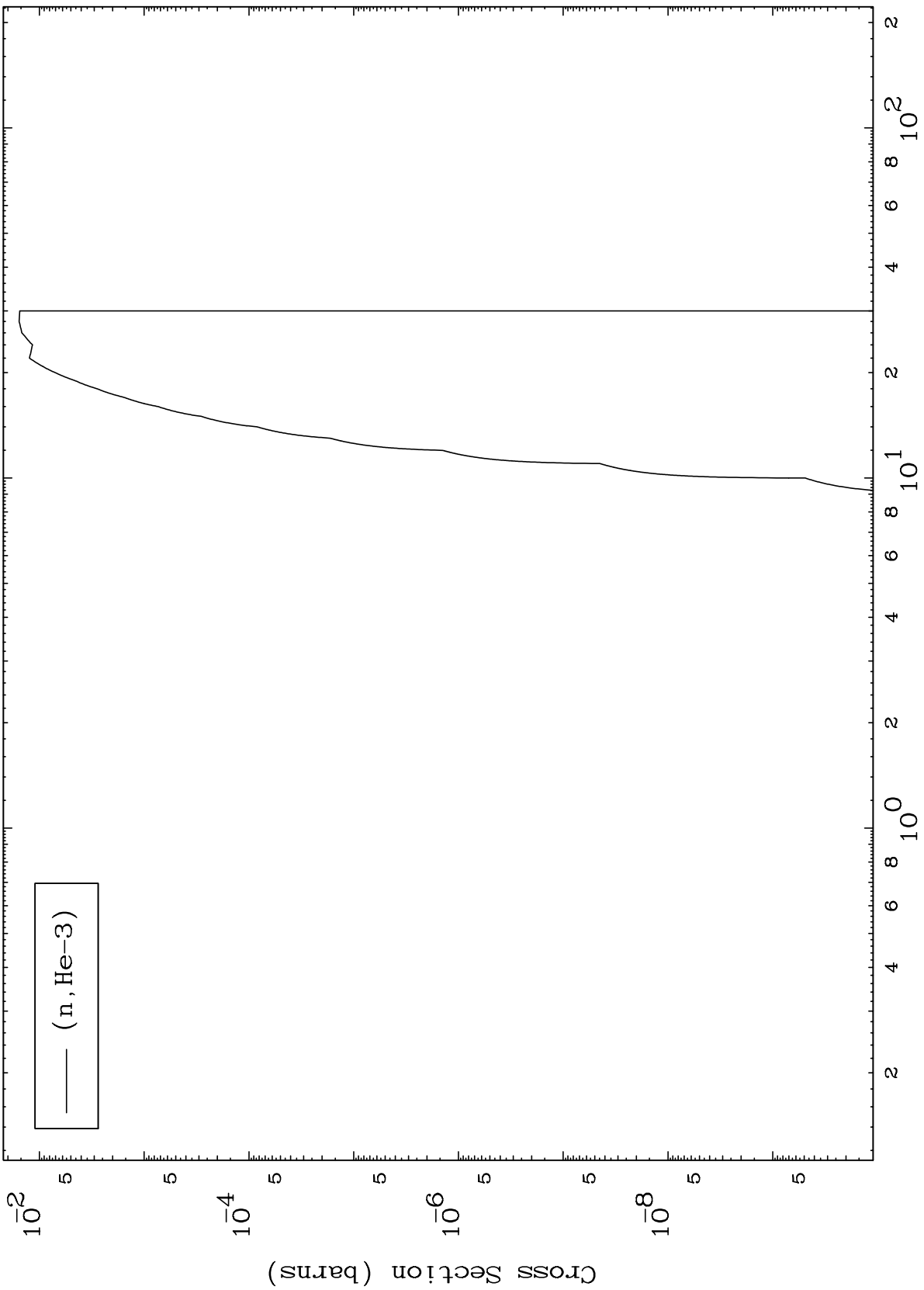


MAT 4123

(He-3, He3) Levels

41-Nb-92m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

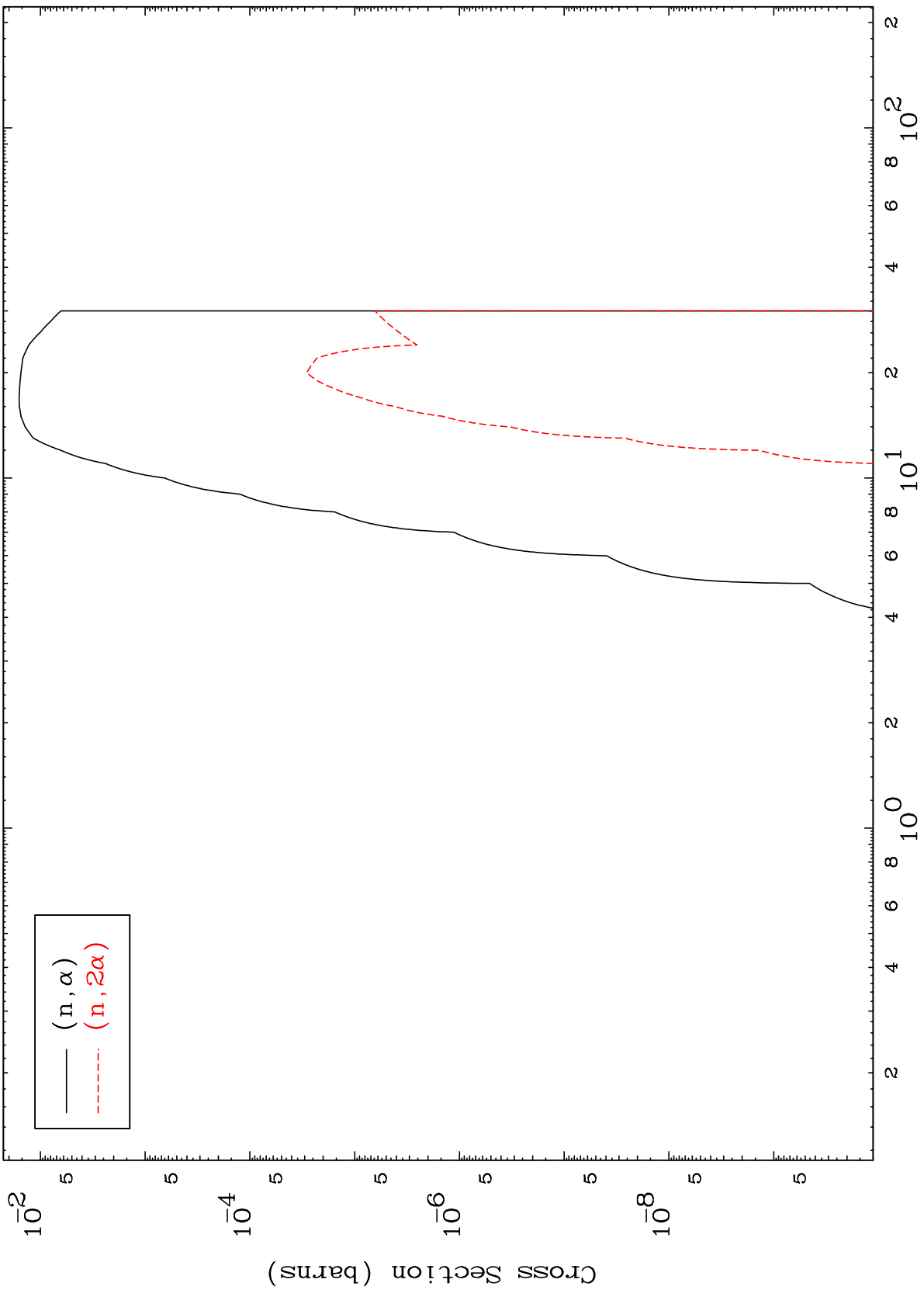
41-Nb-92m

MAT 4123

(He-3, α) Levels

41-Nb-92m

0 Kelvin Cross Sections

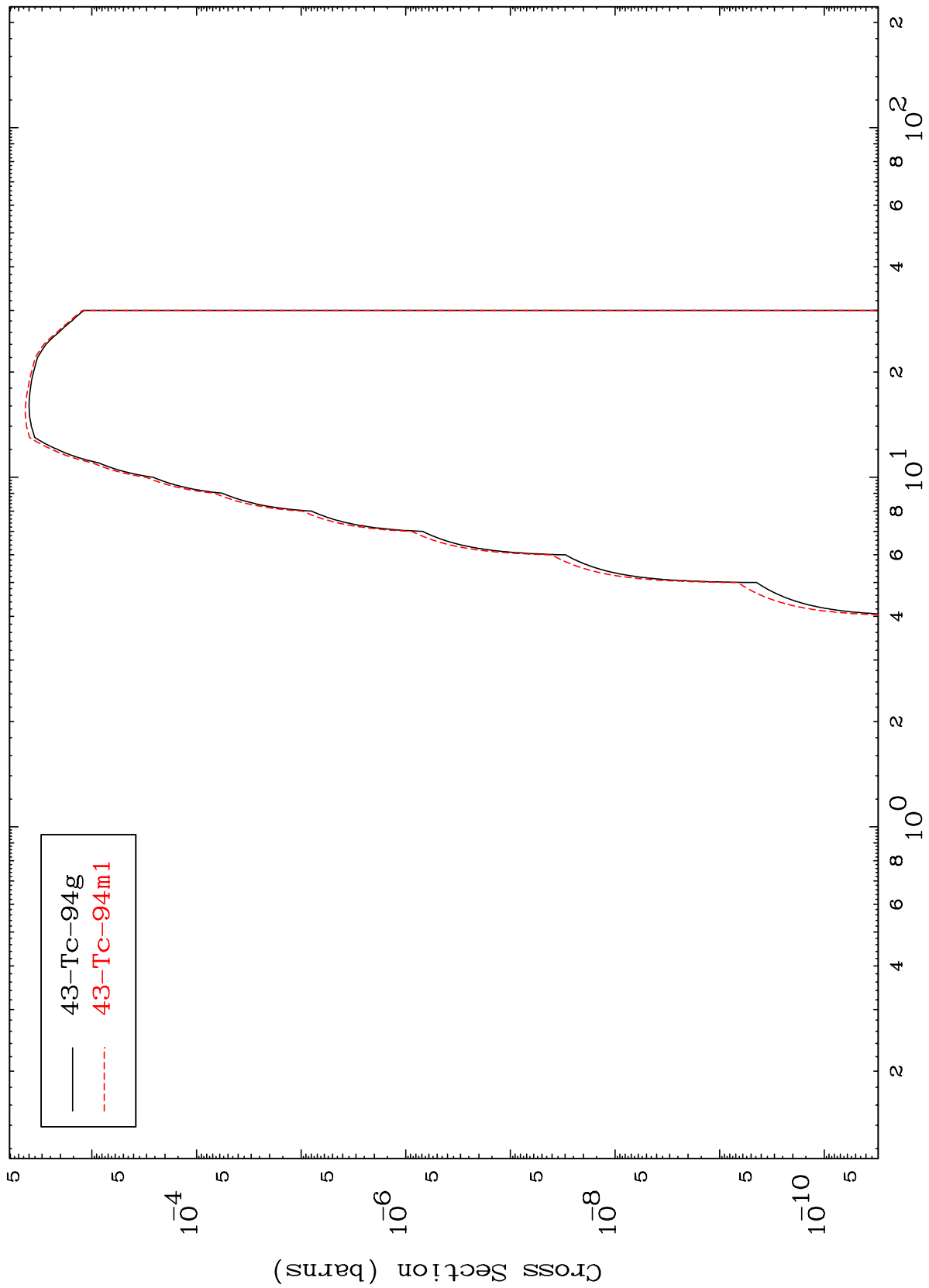


— (n, α)
- - - $(n, 2\alpha)$

MAT 4123

41-Nb-92m

Inelastic
Radionuclide Production Cross Section



41-Nb-92m

Incident Energy (MeV)

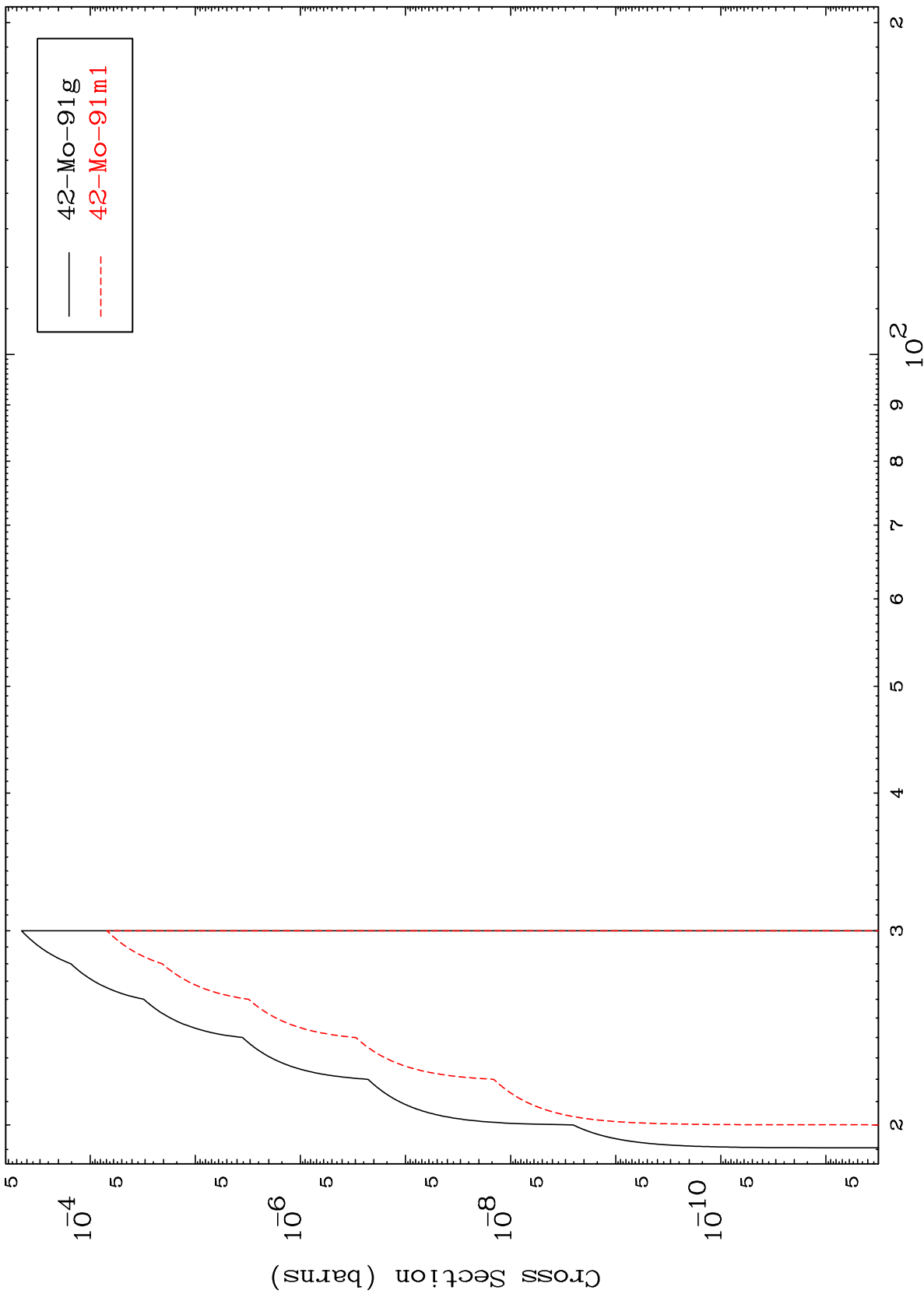
12

MAT 4123

(n,2n) d

41-Nb-92m

Radionuclide Production Cross Section



13

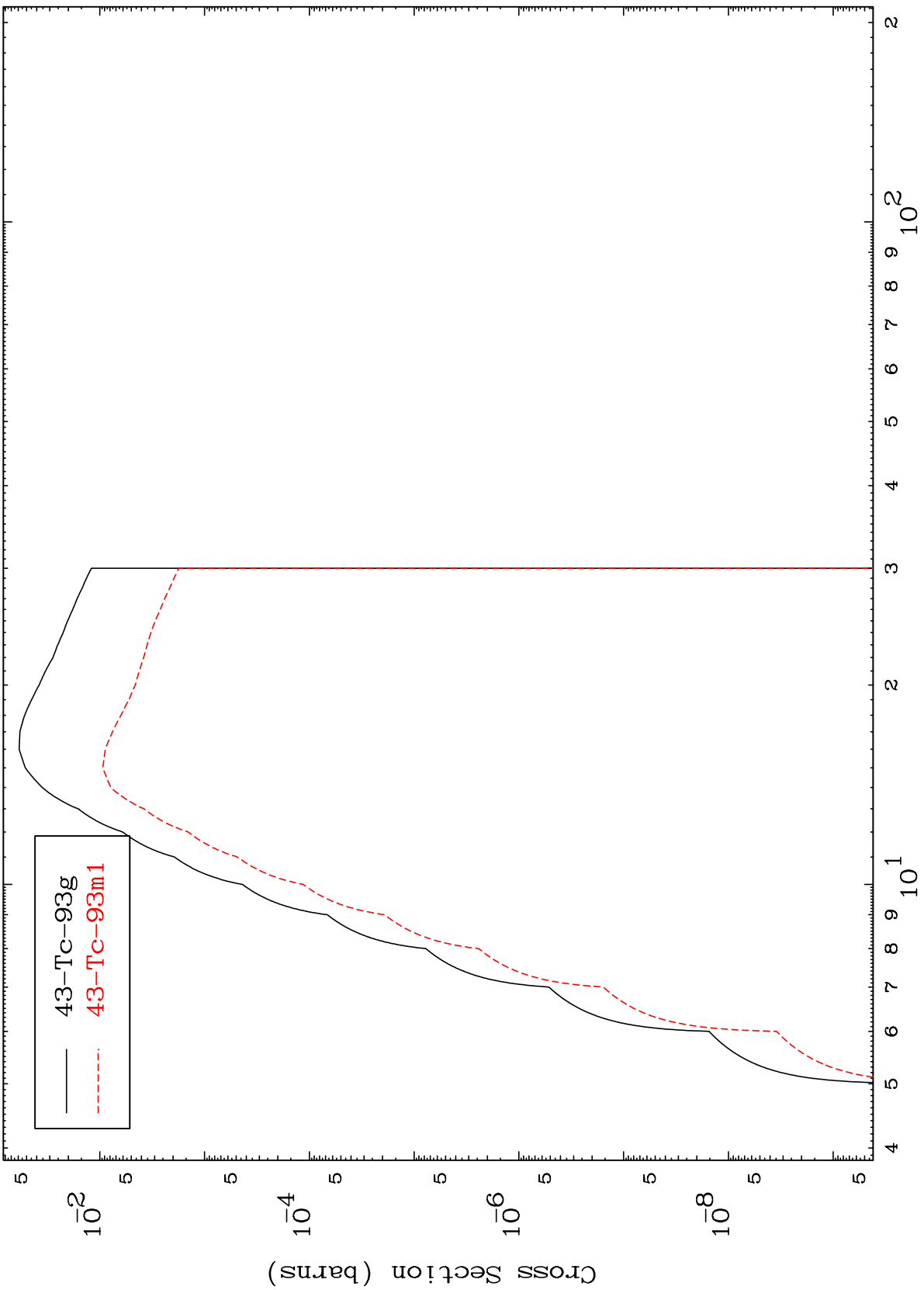
Incident Energy (MeV)

41-Nb-92m

MAT 4123

41-Nb-92m

Radionuclide Production Cross Section (n,2n)



41-Nb-92m

Incident Energy (MeV)

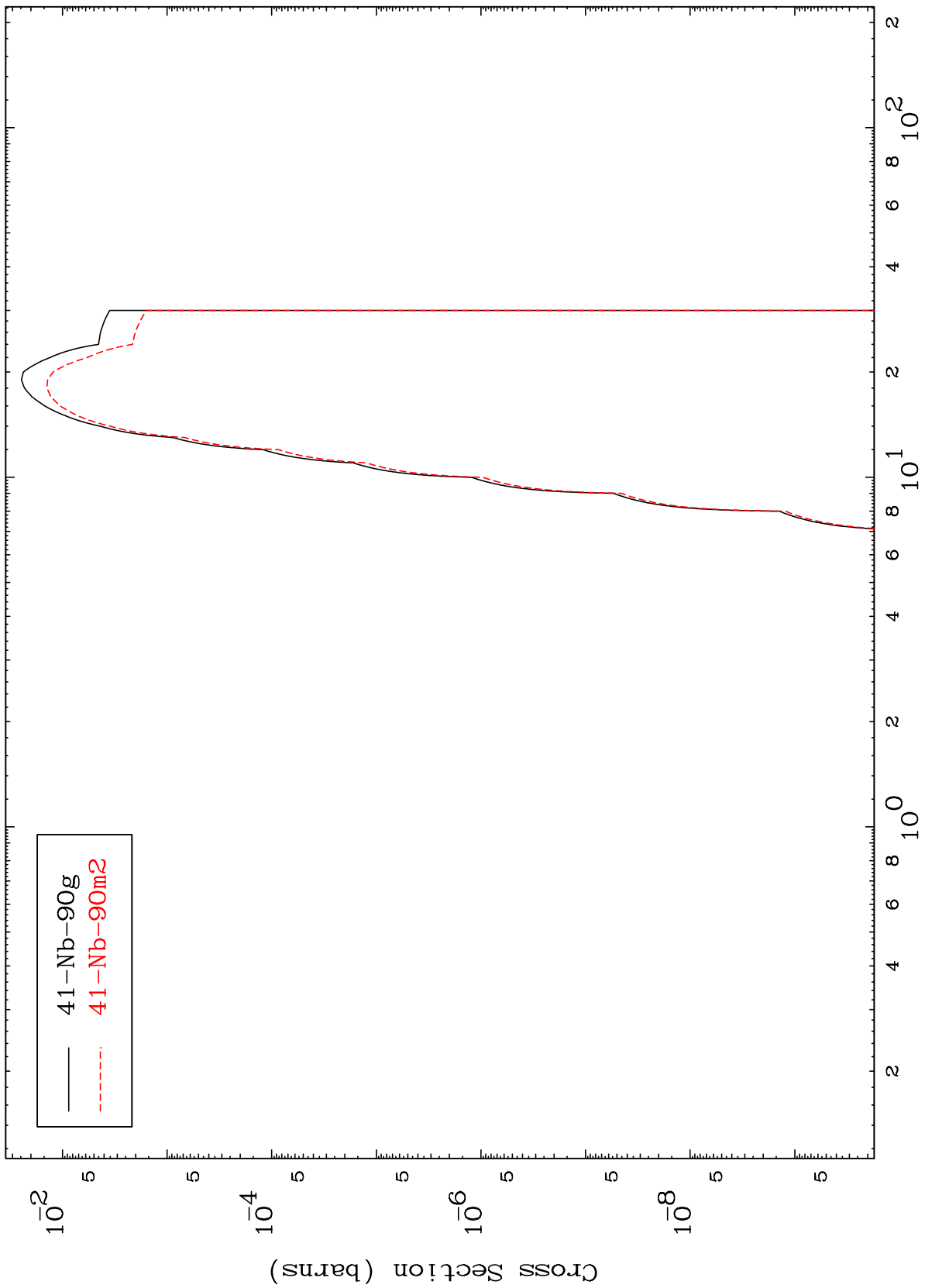
14

MAT 4123

$(n, n') \alpha$

41-Nb-92m

Radionuclide Production Cross Section

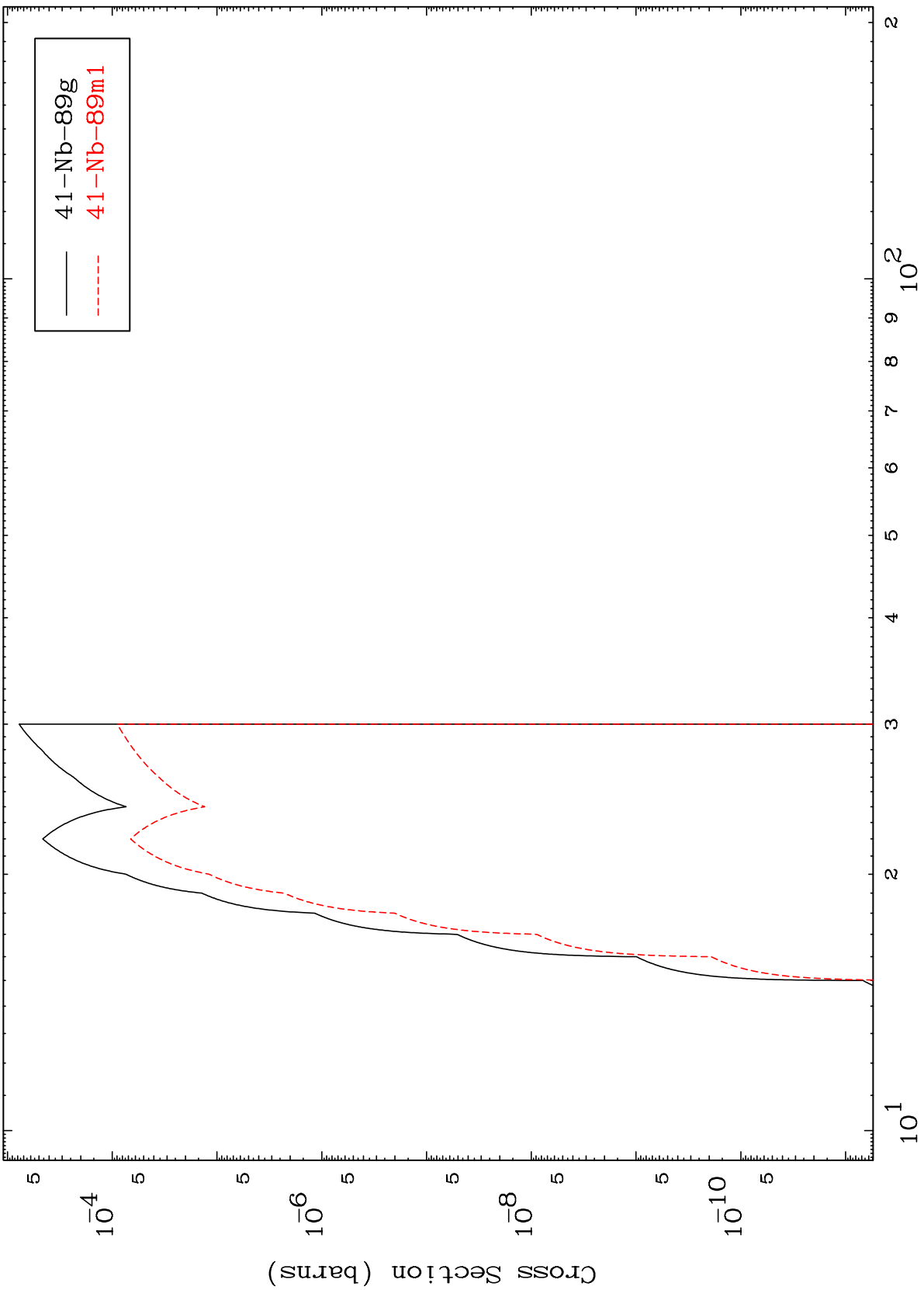


MAT 4123

(n,2n) α

41-Nb-92m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

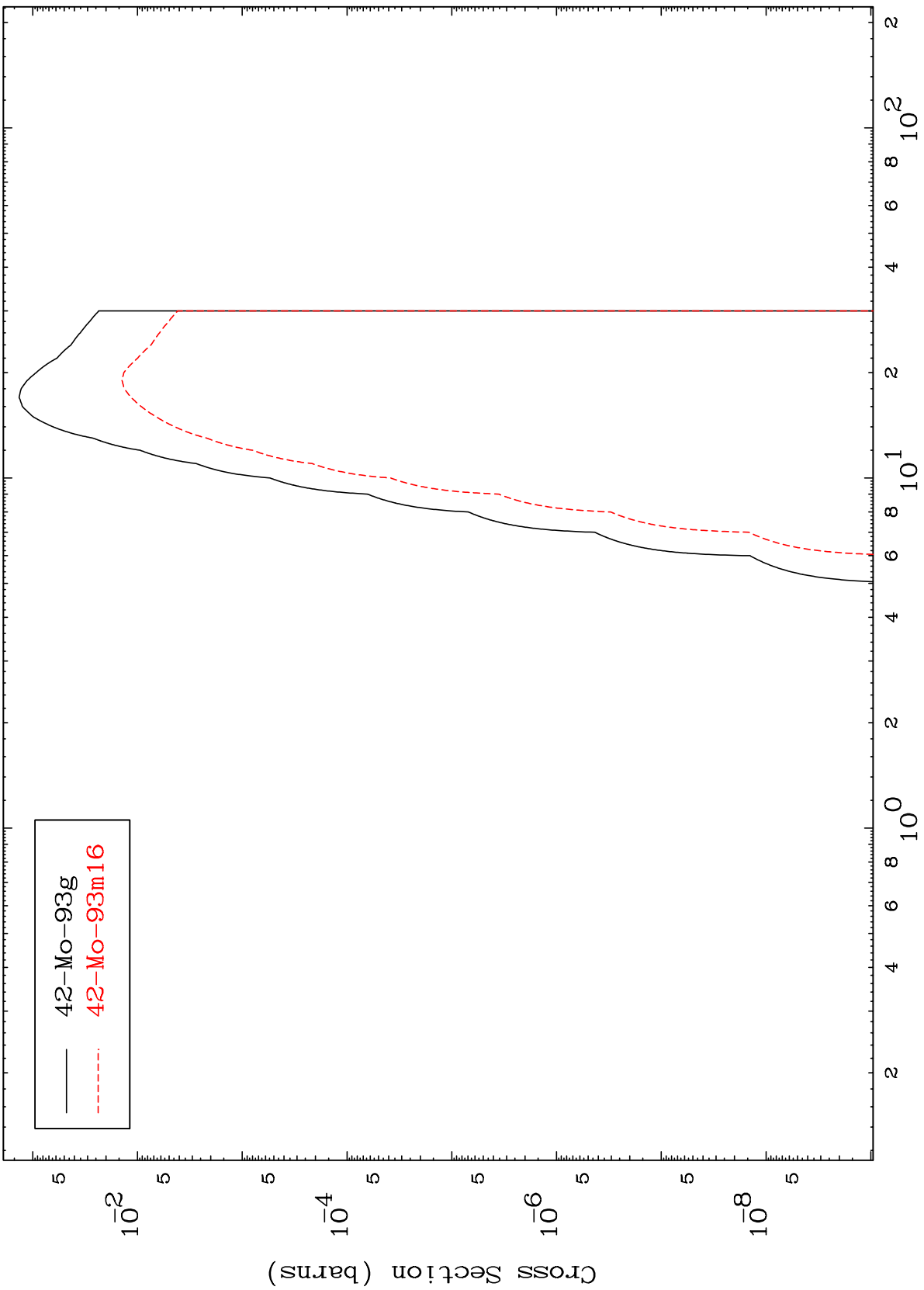
41-Nb-92m

MAT 4123

(n,n') p

41-Nb-92m

Radionuclide Production Cross Section



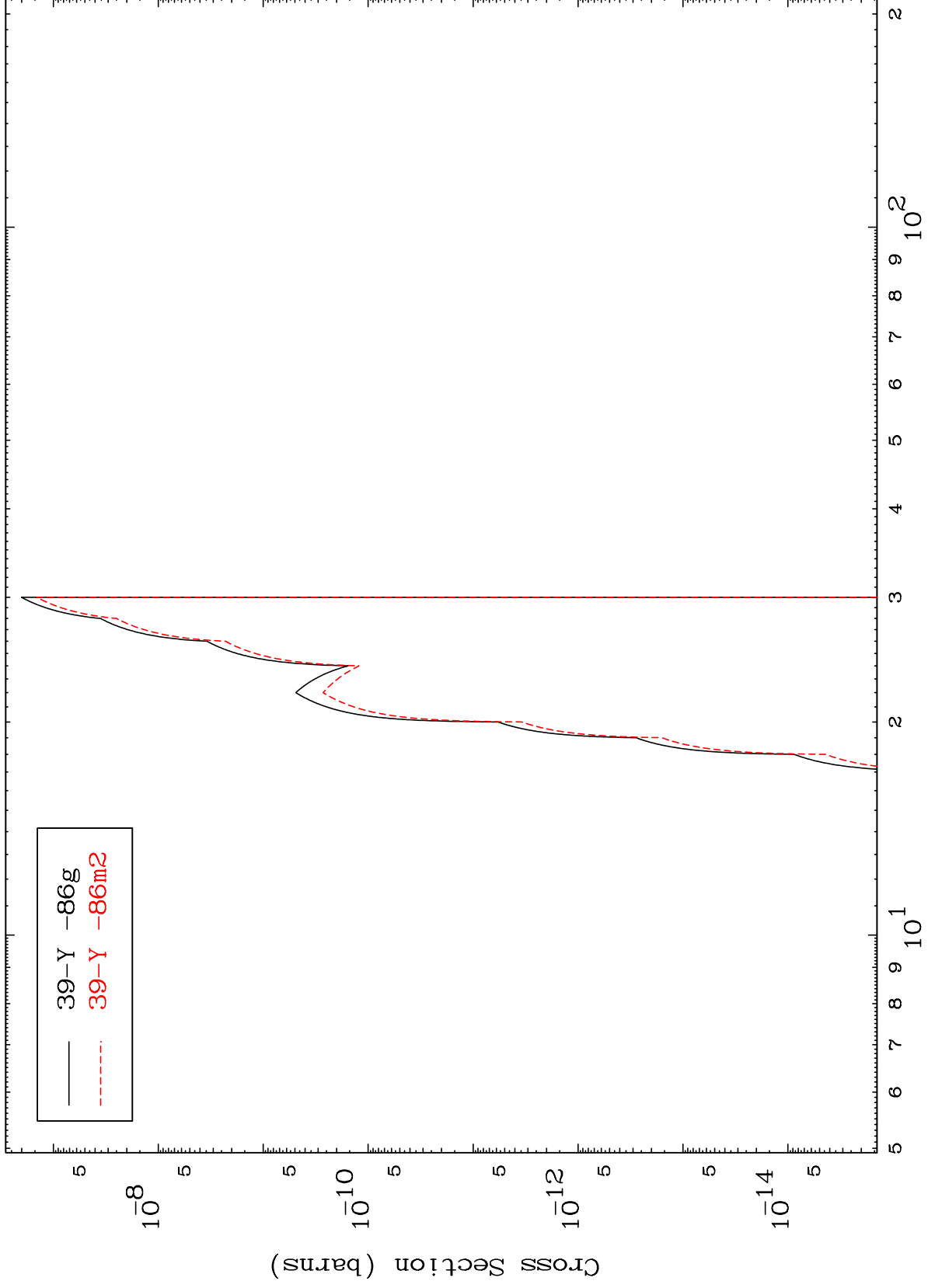
— 42-Mo-93g
- - - 42-Mo-93m16

MAT 4123

(n,n') 2 α

41-Nb-92m

Radionuclide Production Cross Section



— 39-Y -86g
- - - 39-Y -86m2

18

Incident Energy (MeV)

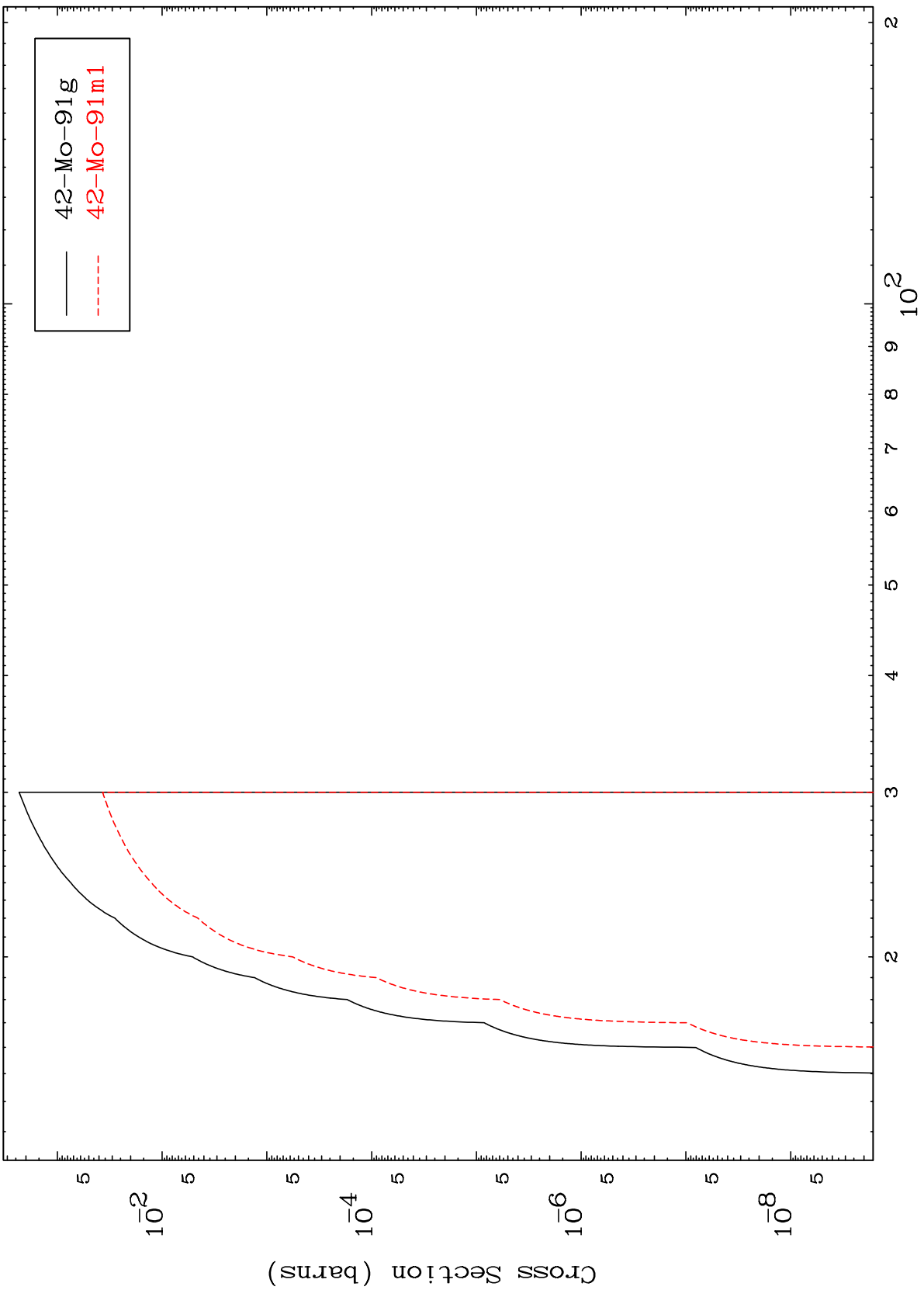
41-Nb-92m

MAT 4123

(n,n') t

41-Nb-92m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

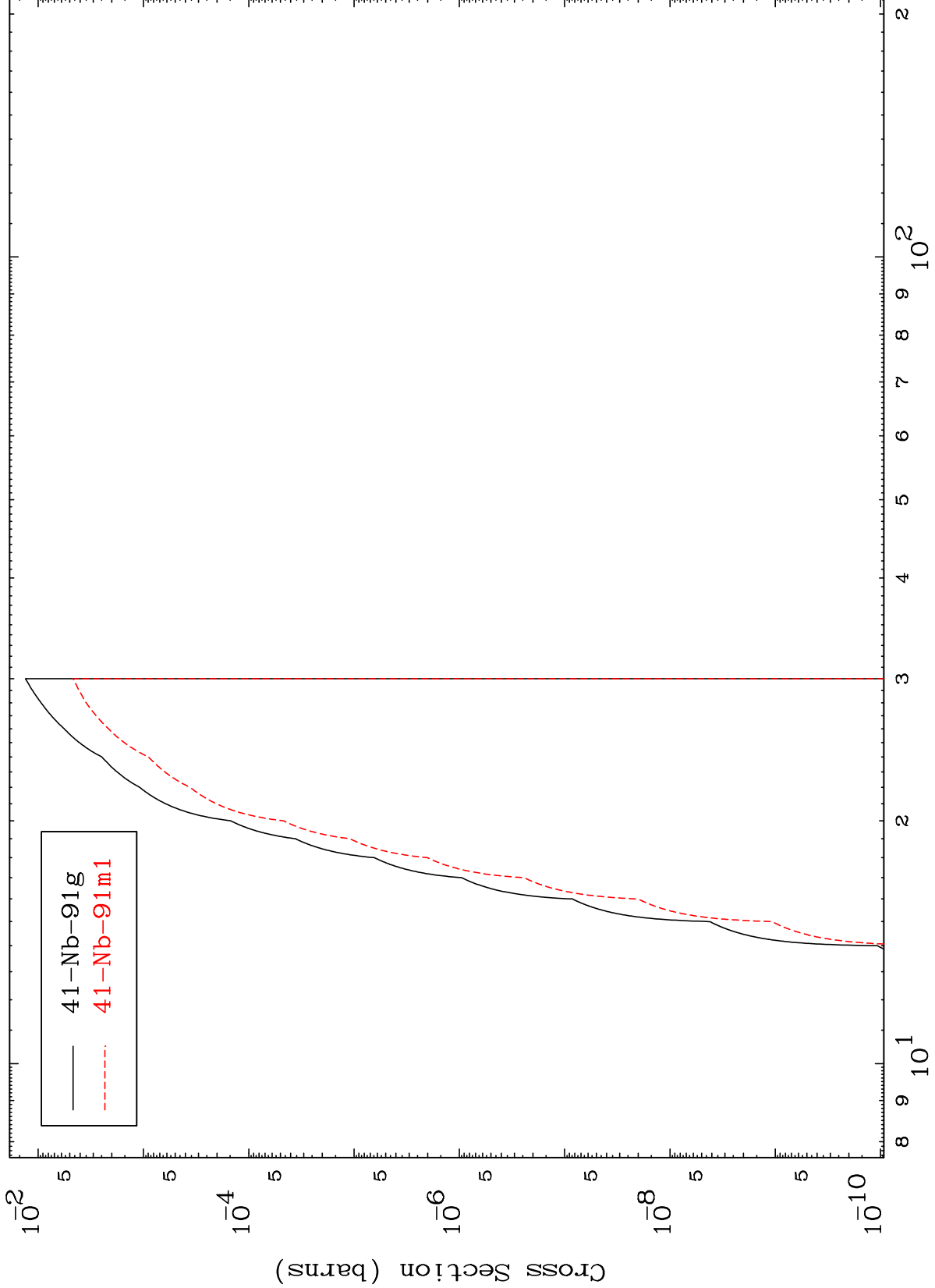
41-Nb-92m

MAT 4123

(n,n') He-3

41-Nb-92m

Radionuclide Production Cross Section



41-Nb-91g
41-Nb-91m1

Incident Energy (MeV)

41-Nb-92m

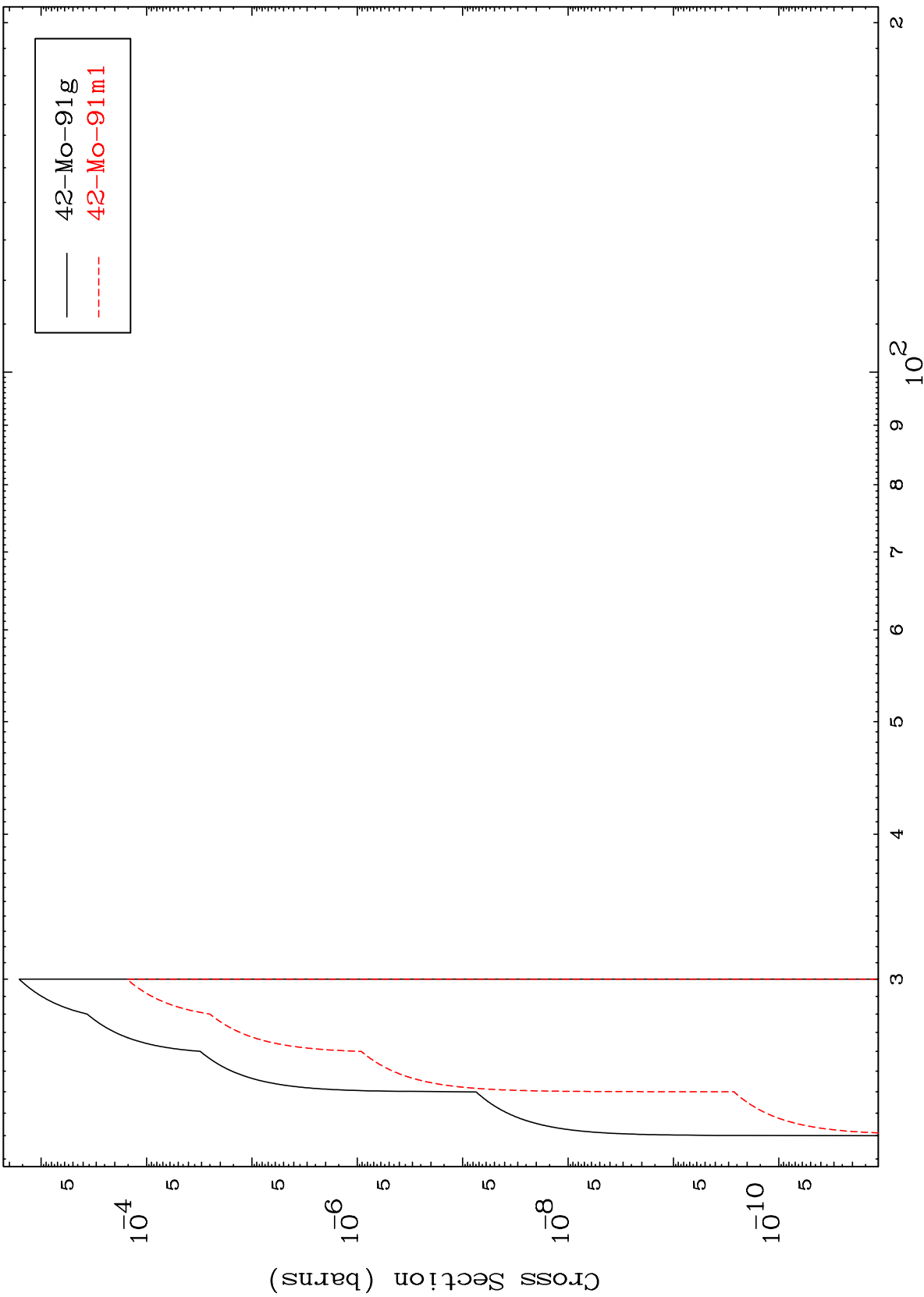
20

MAT 4123

(n,3n) p

41-Nb-92m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

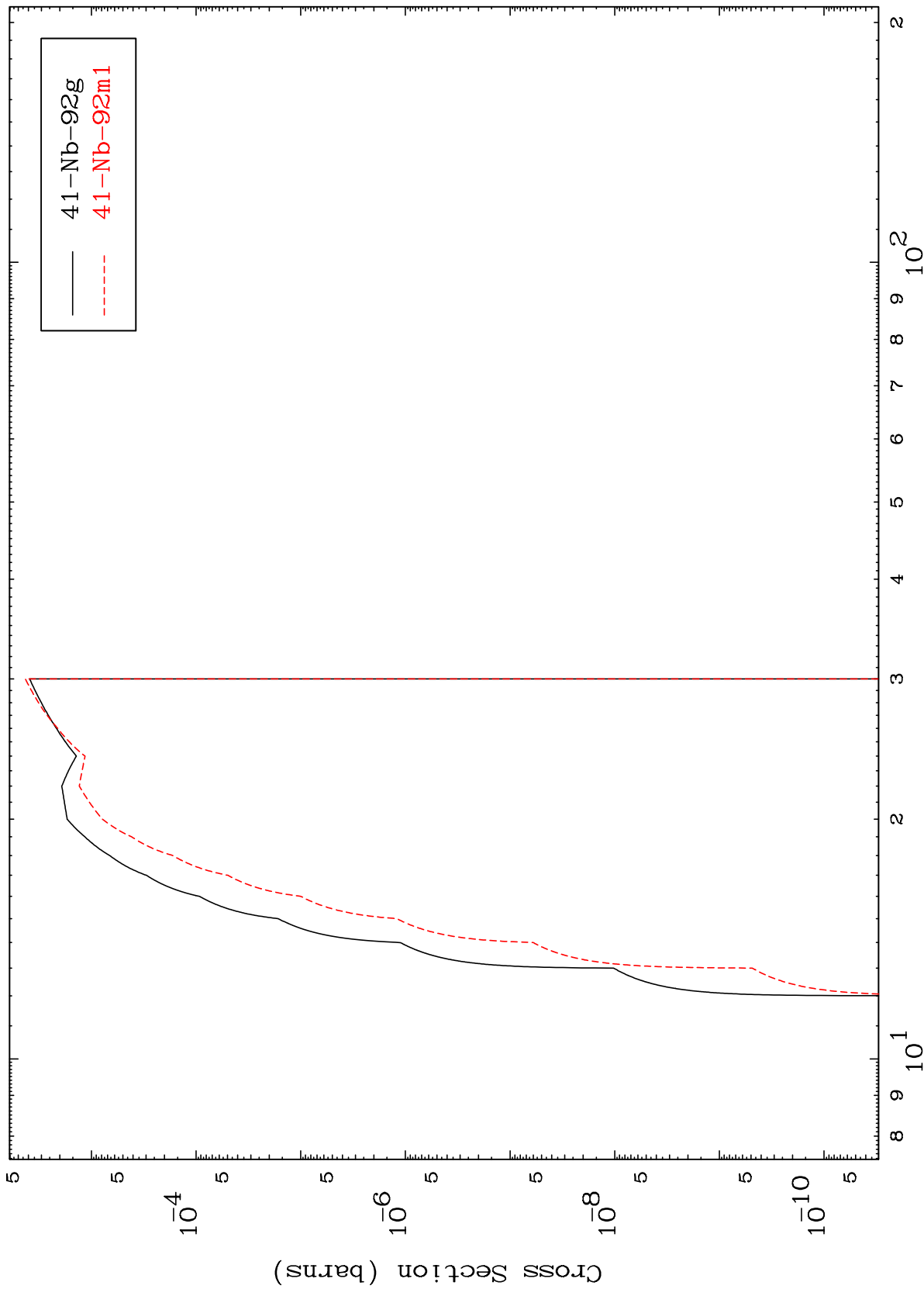
41-Nb-92m

MAT 4123

(n,2n) p

41-Nb-92m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

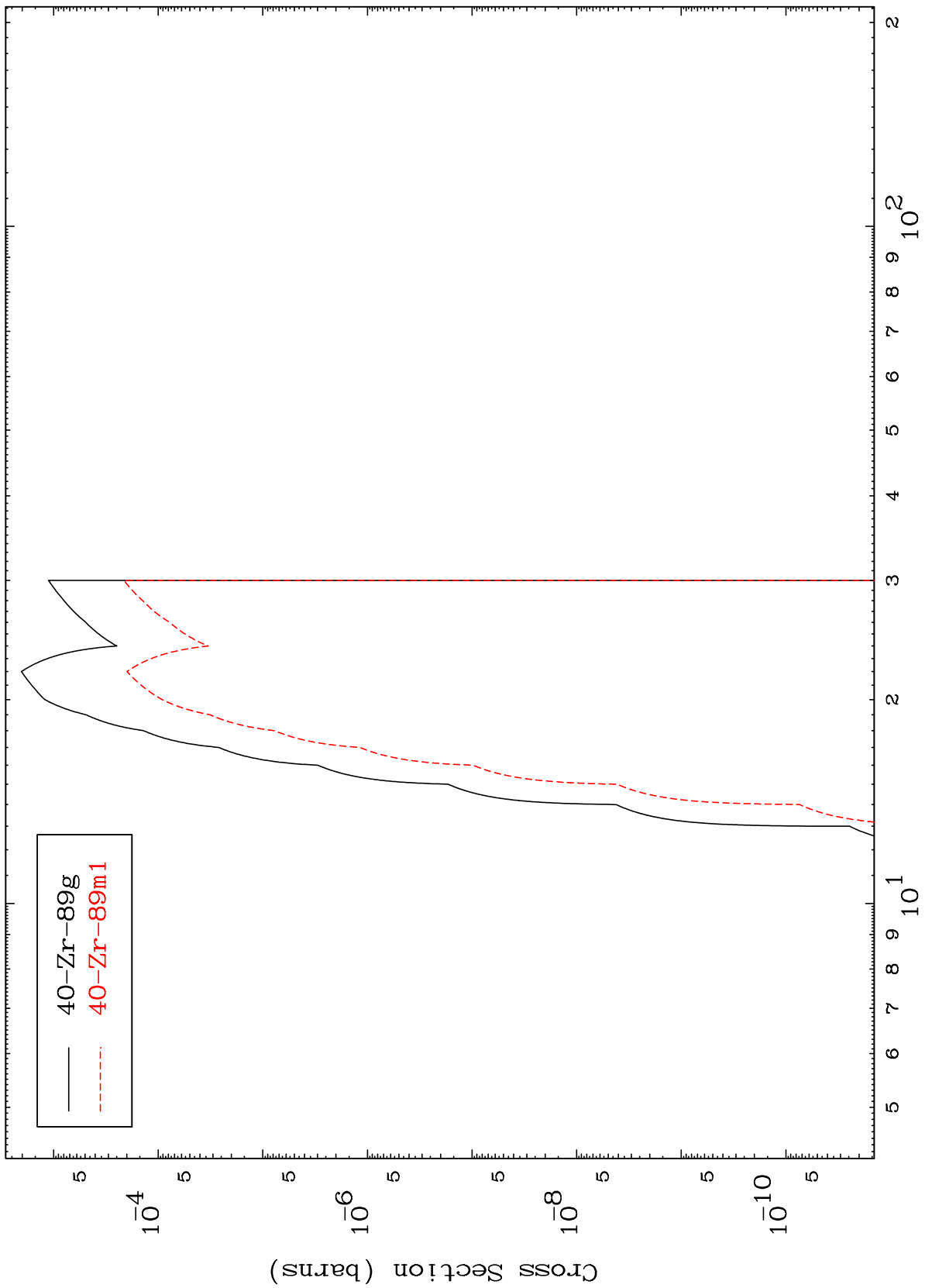
41-Nb-92m

MAT 4123

(n,n') p α

41-Nb-92m

Radionuclide Production Cross Section



23

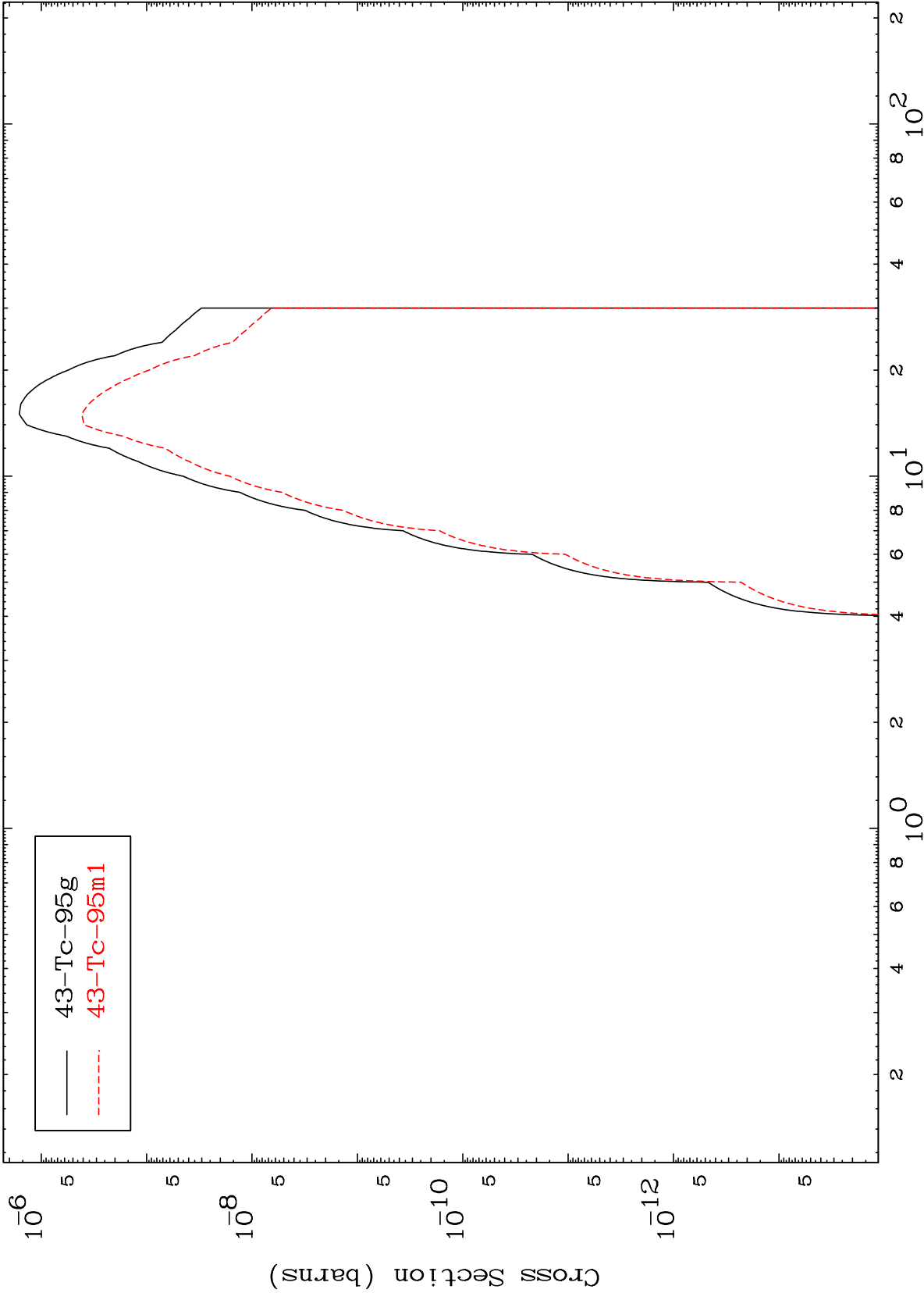
Incident Energy (MeV)

41-Nb-92m

MAT 4123

41-Nb-92m

Radionuclide Production Cross Section

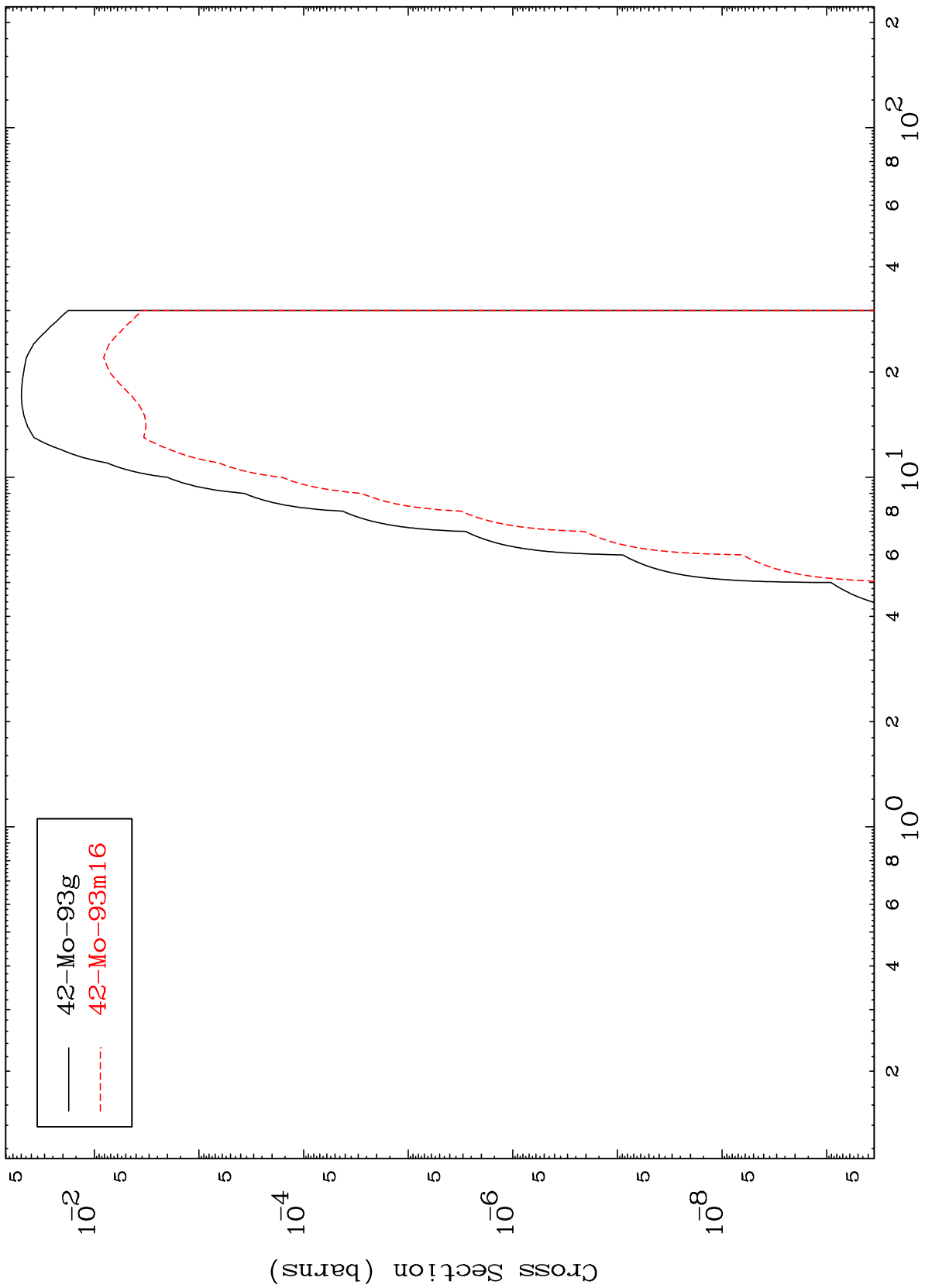


MAT 4123

(n, d)

41-Nb-92m

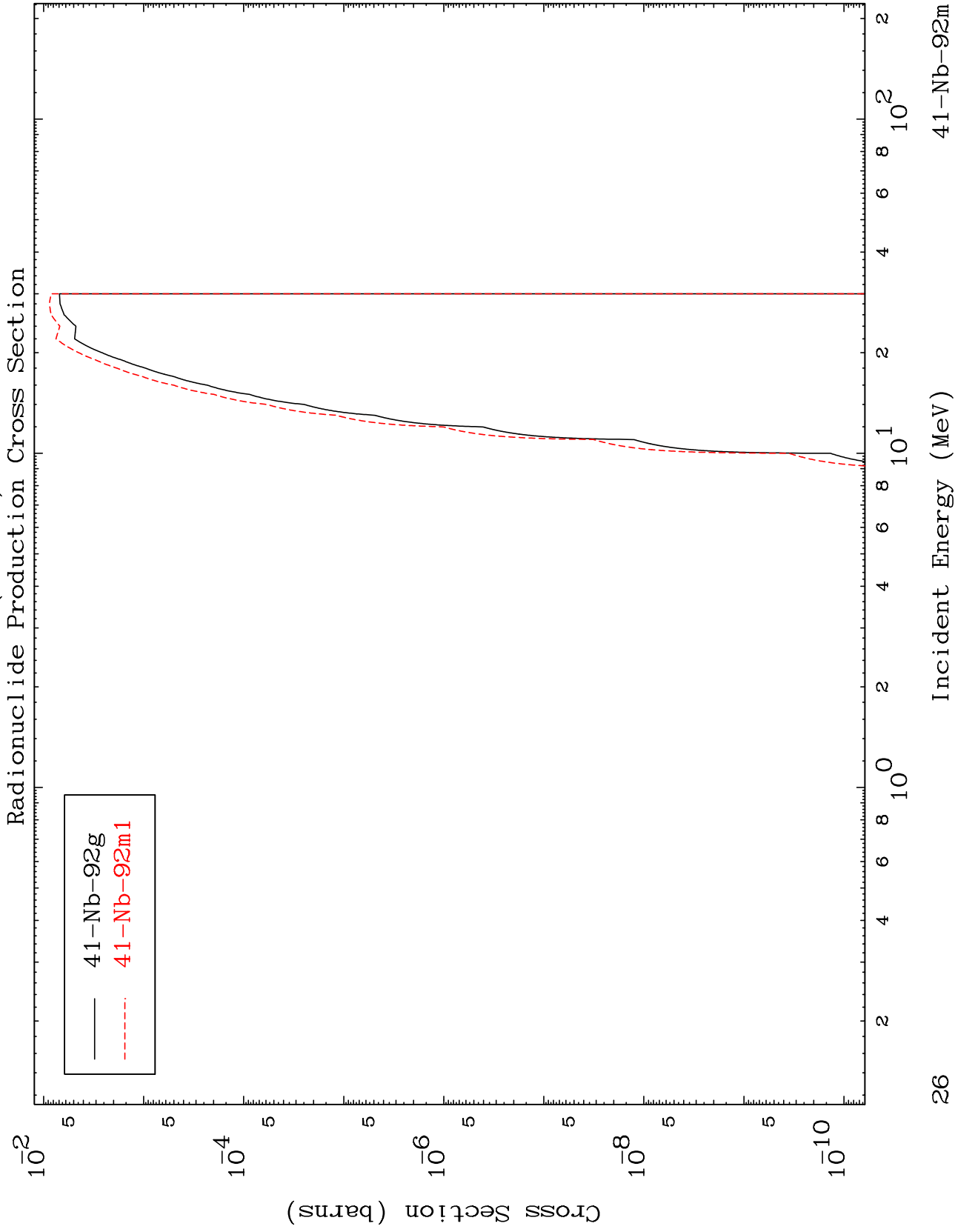
Radionuclide Production Cross Section



MAT 4123

(n,He-3)

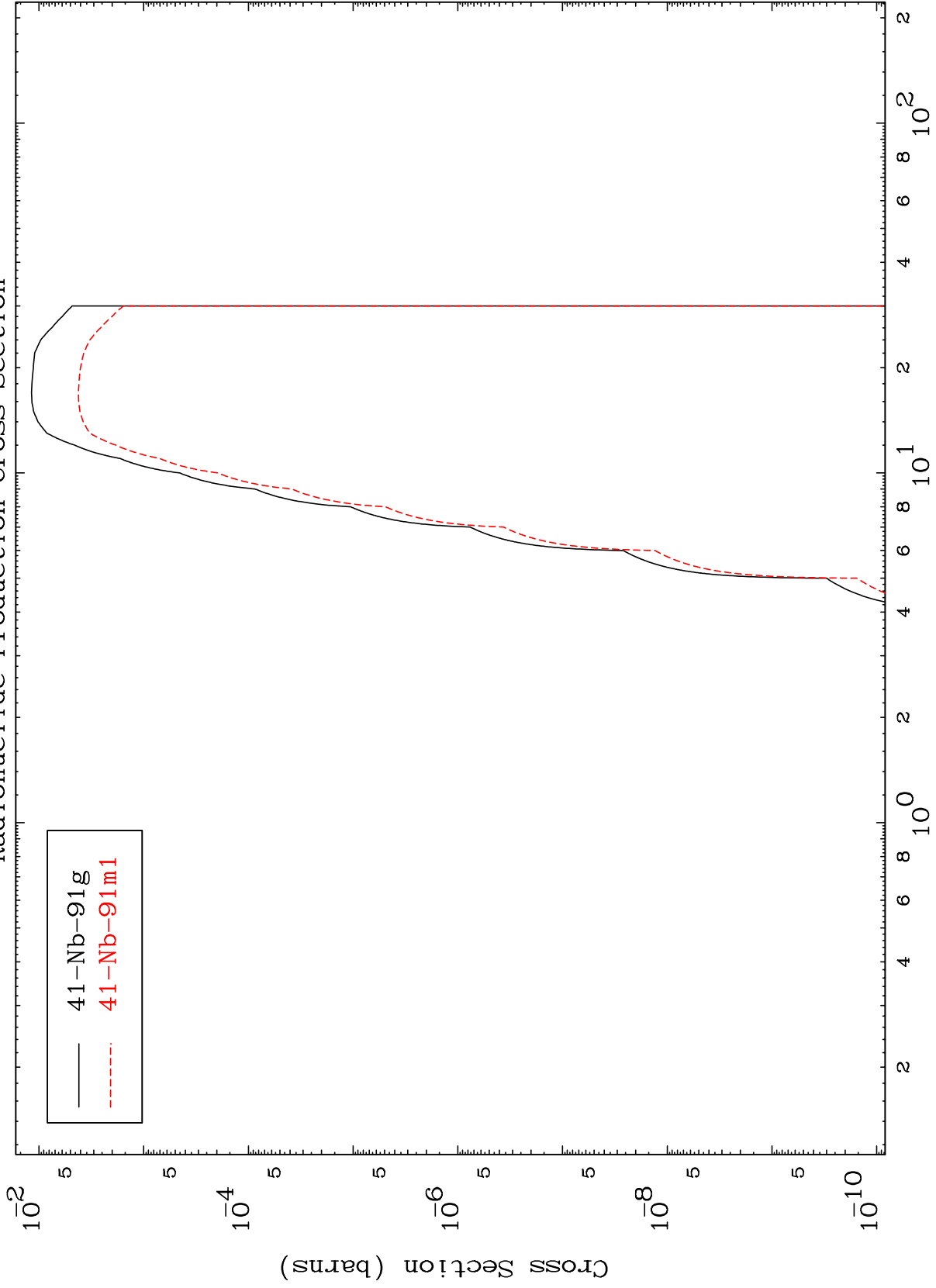
41-Nb-92m



MAT 4123

41-Nb-92m

Radionuclide Production Cross Section



27

41-Nb-92m

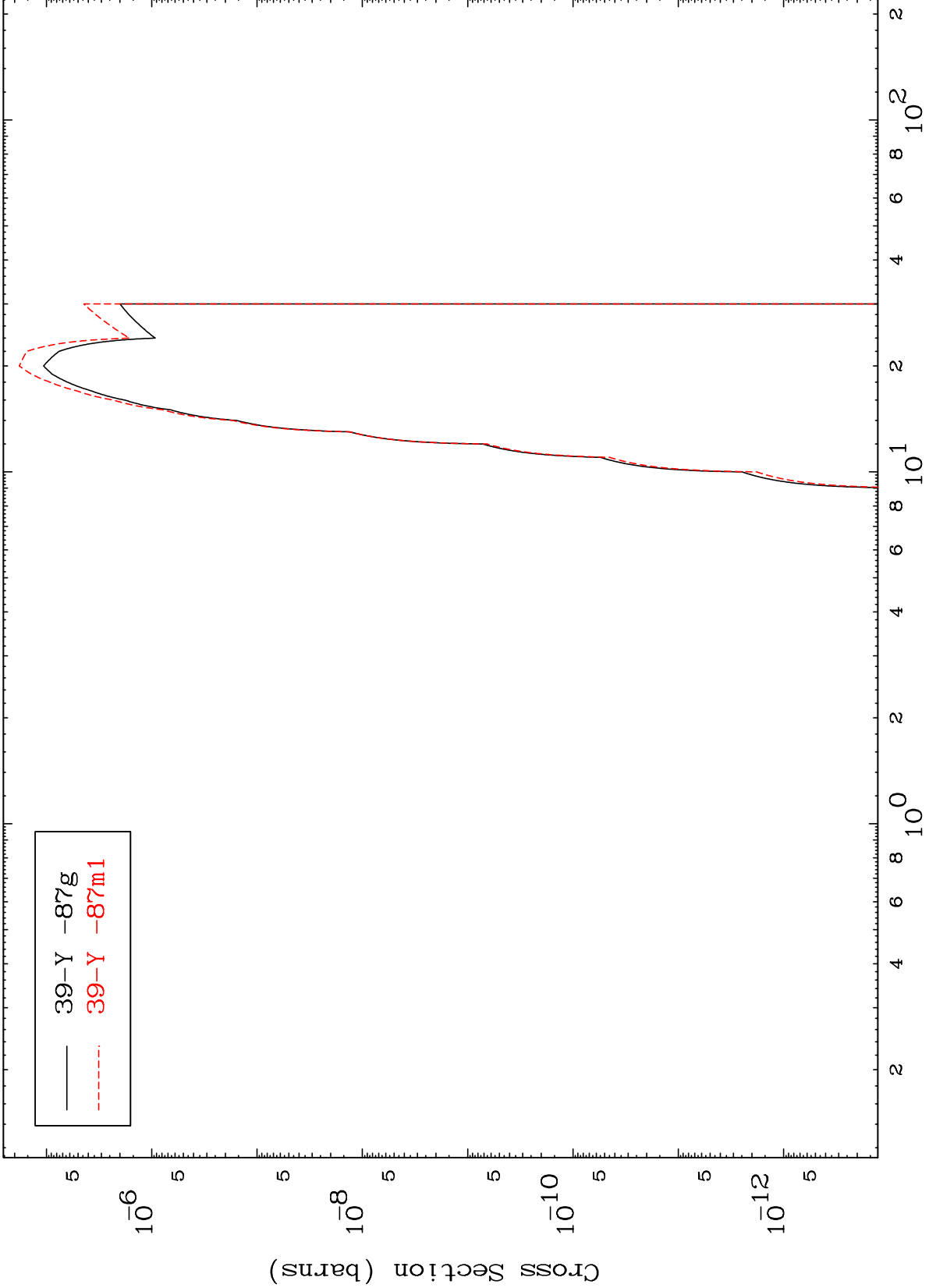
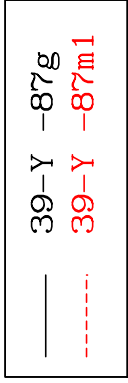
Incident Energy (MeV)

MAT 4123

(n,2α)

41-Nb-92m

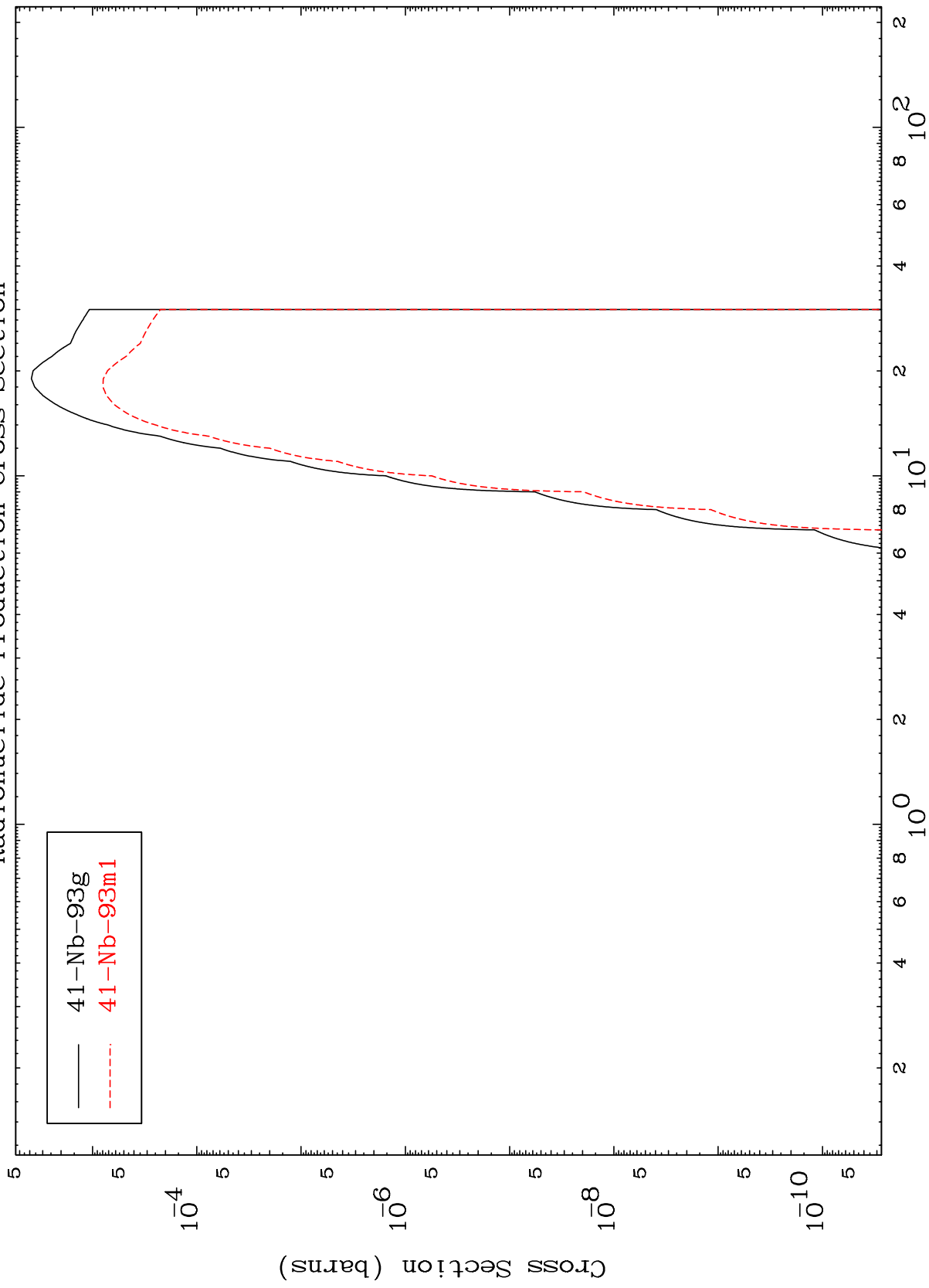
Radionuclide Production Cross Section



MAT 4123

41-Nb-92m

(n,2p)
Radionuclide Production Cross Section



29

41-Nb-92m

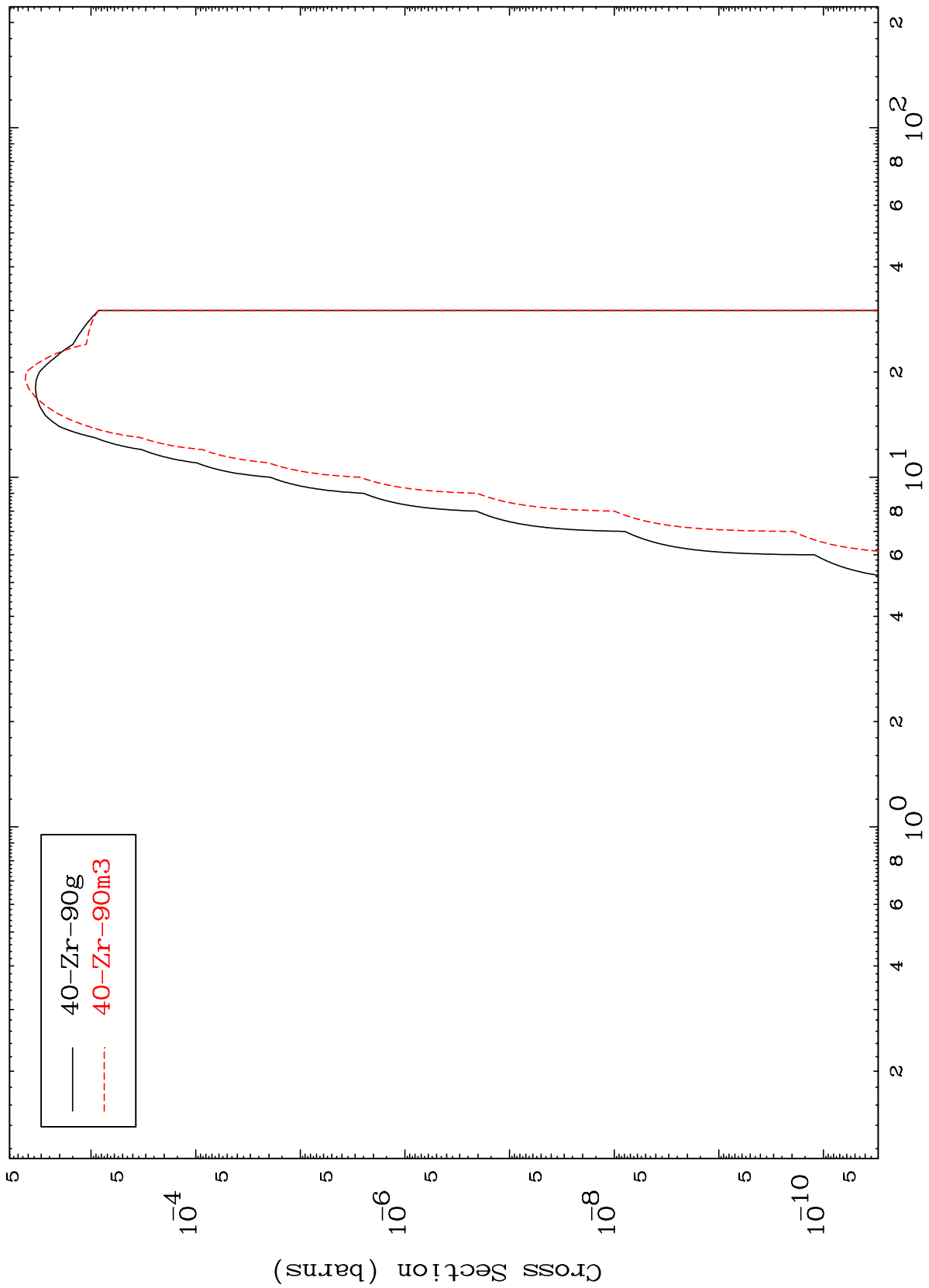
Incident Energy (MeV)

MAT 4123

(n,p) α

41-Nb-92m

Radionuclide Production Cross Section



— 40-Zr-90g
- - - 40-Zr-90m3

30

Incident Energy (MeV)

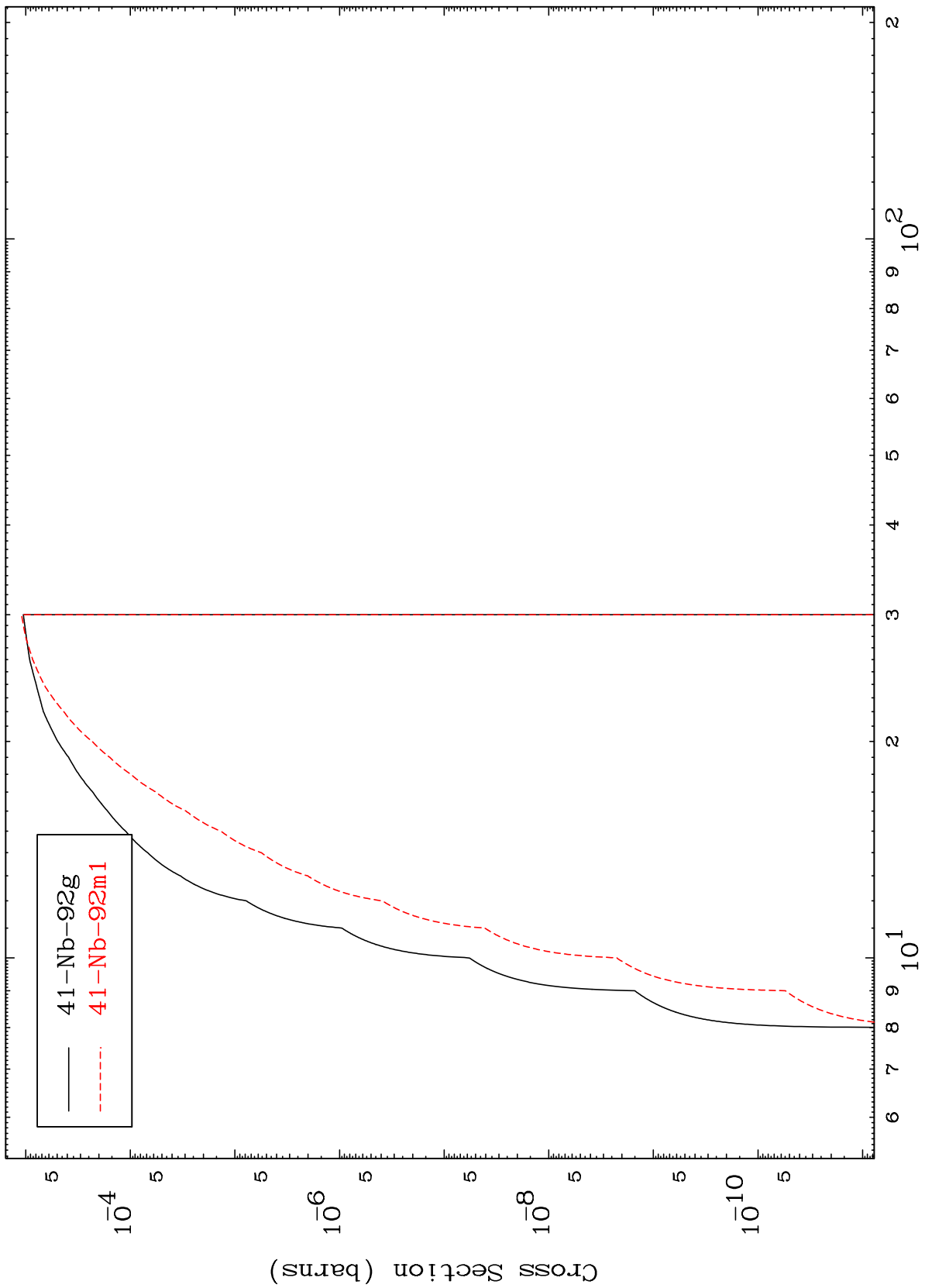
41-Nb-92m

MAT 4123

(n,p) d

41-Nb-92m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

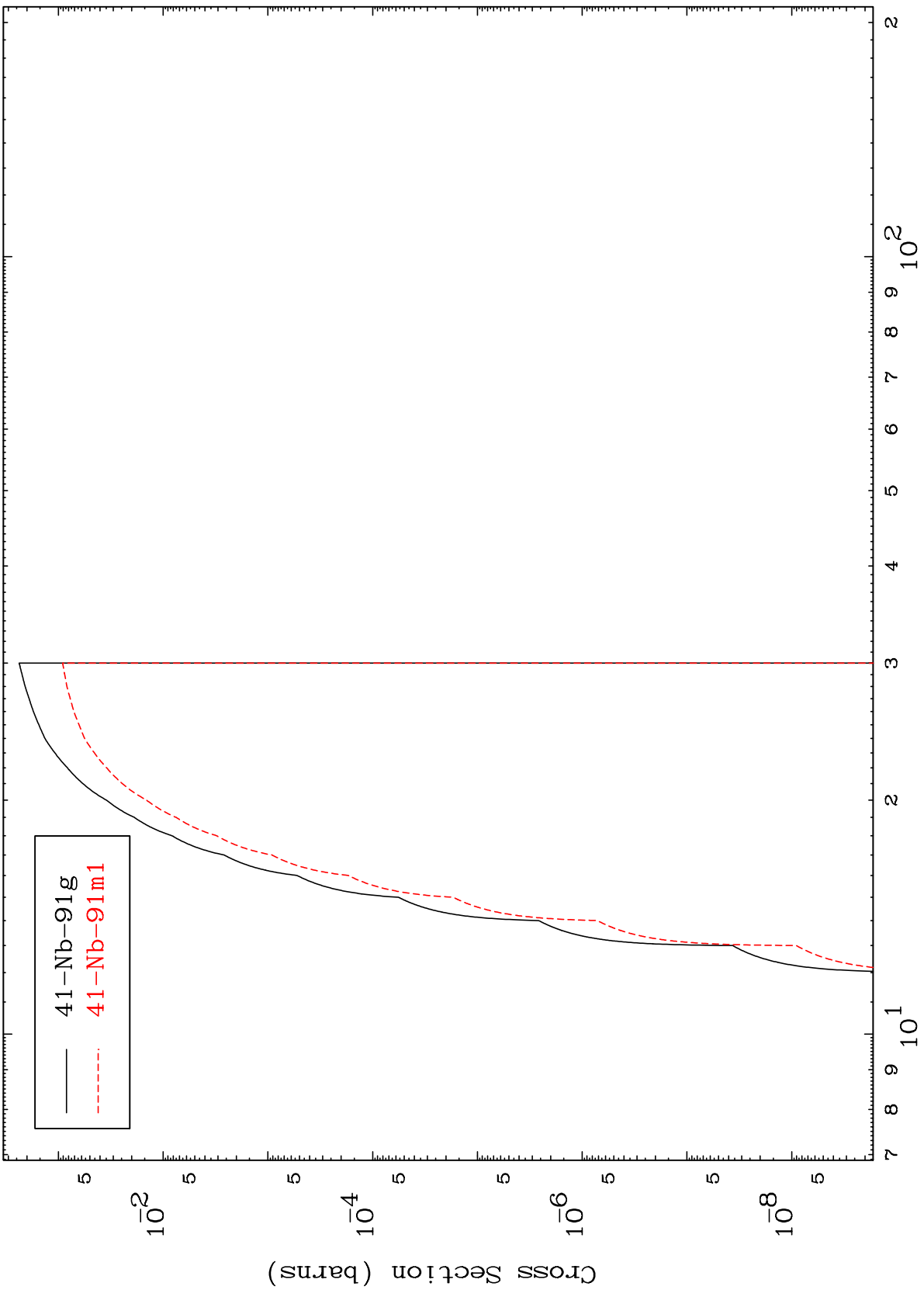
41-Nb-92m

MAT 4123

(n,p) t

41-Nb-92m

Radionuclide Production Cross Section



41-Nb-91g
41-Nb-91m1

32

Incident Energy (MeV)

41-Nb-92m

MAT 4123

(n,d) α

41-Nb-92m

Radionuclide Production Cross Section

