

Program EVALPLOT
(Version 2021-1)

by

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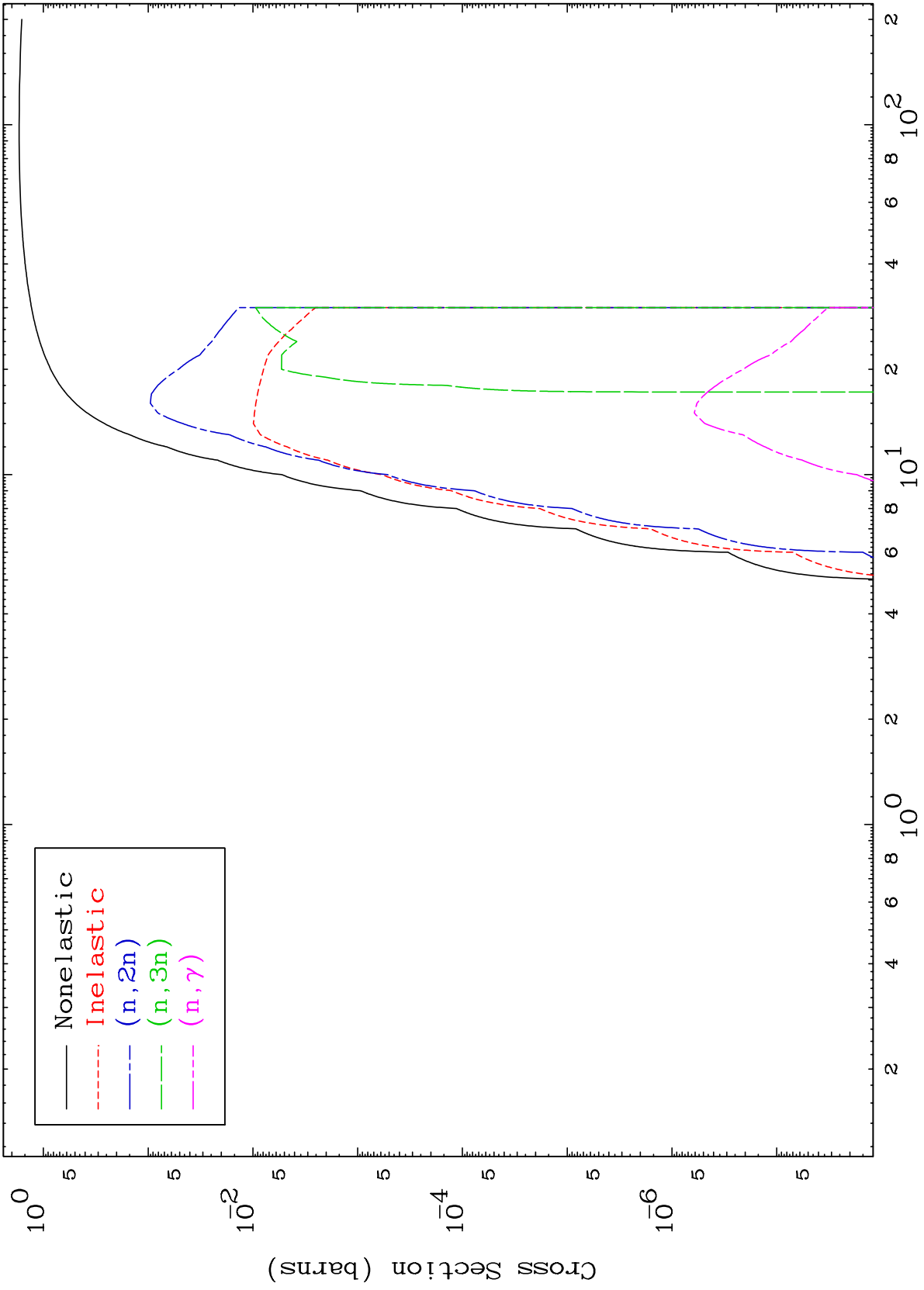
Press Mouse Button to Start

MAT 4123

He-3 Major

41-Nb-92m

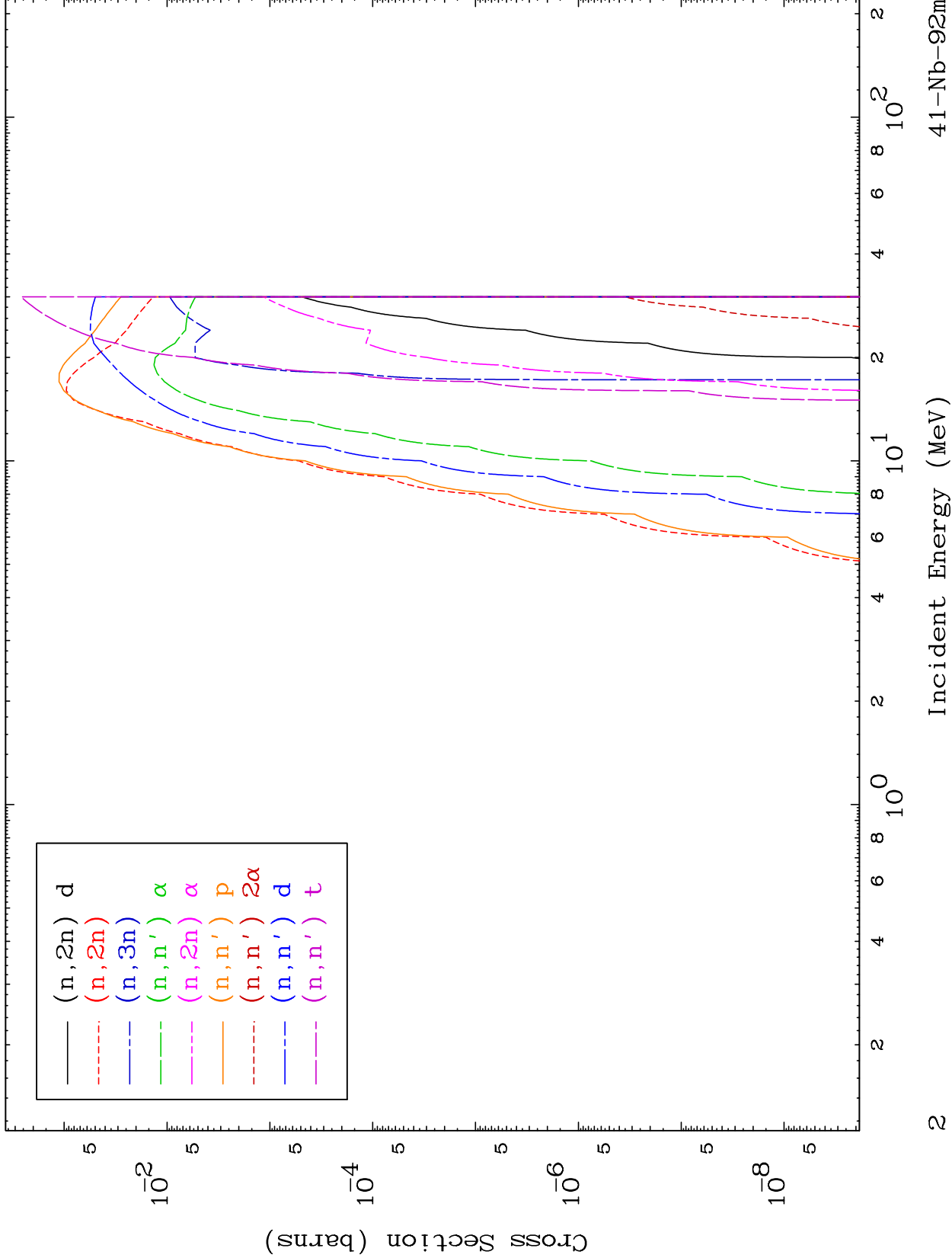
0 Kelvin Cross Sections



MAT 4123

He-3 Neutron Absorption
0 Kelvin Cross Sections

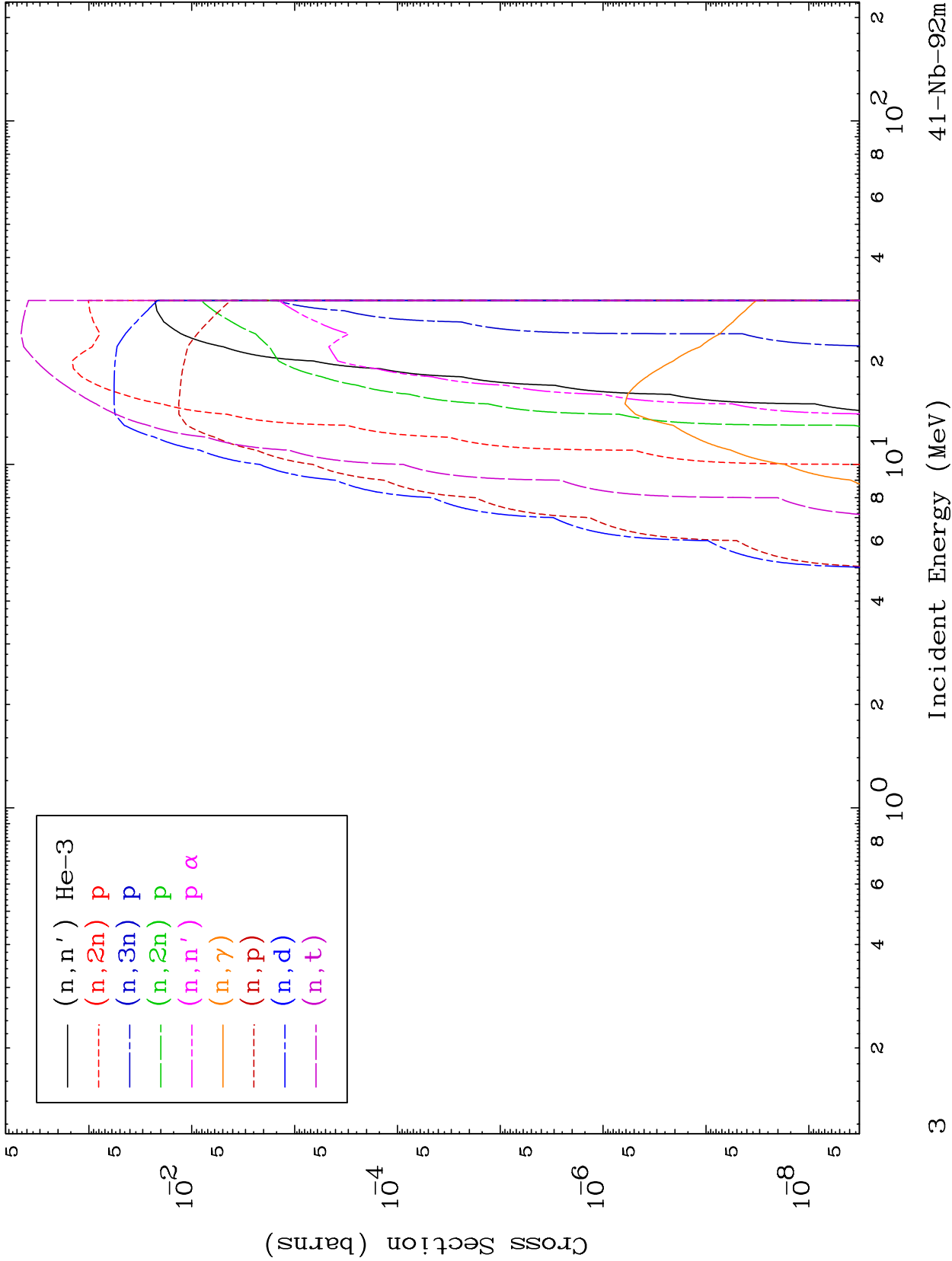
41-Nb-92m



MAT 4123

He-3 Neutron Absorption
0 Kelvin Cross Sections

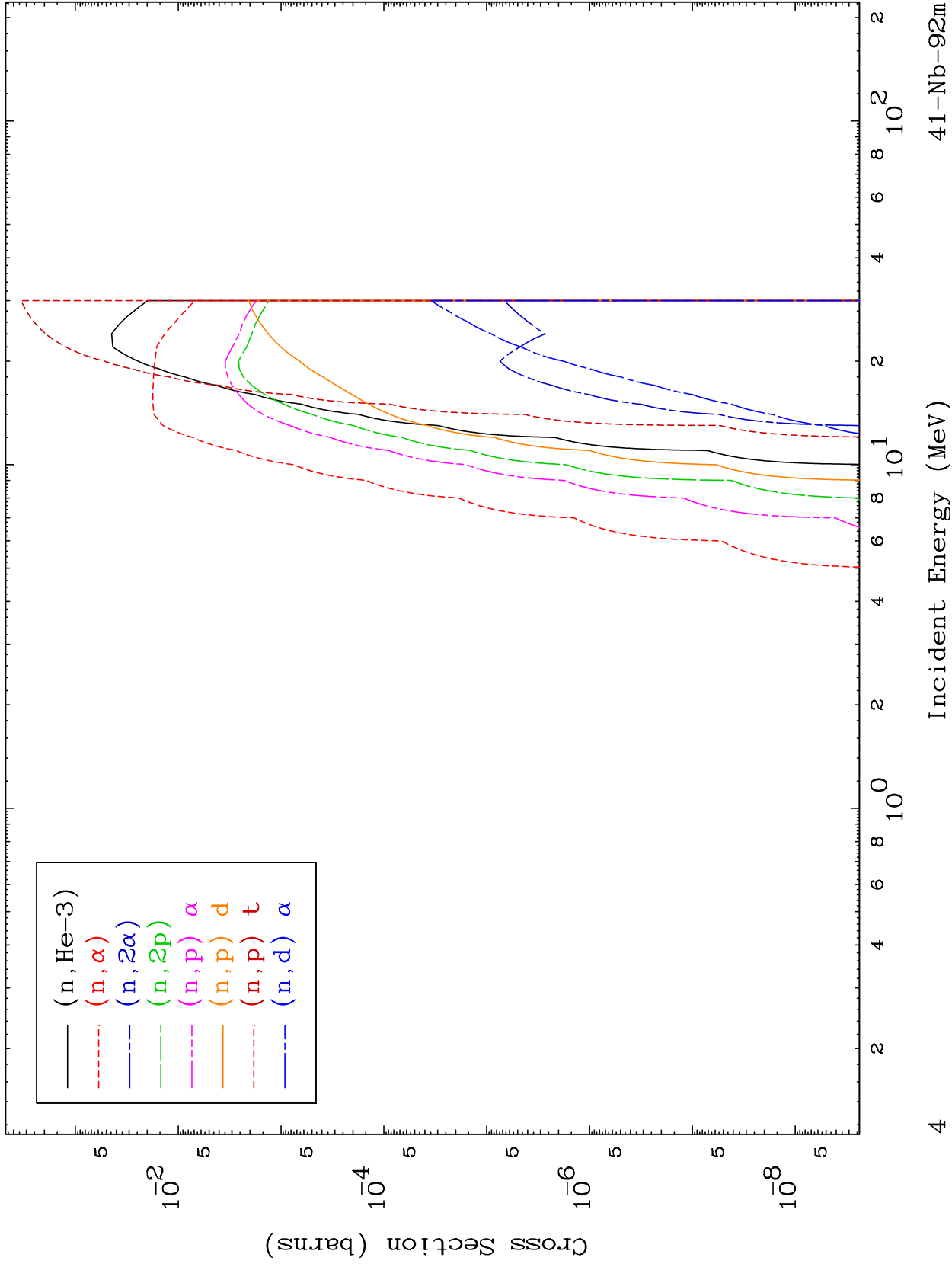
41-Nb-92m

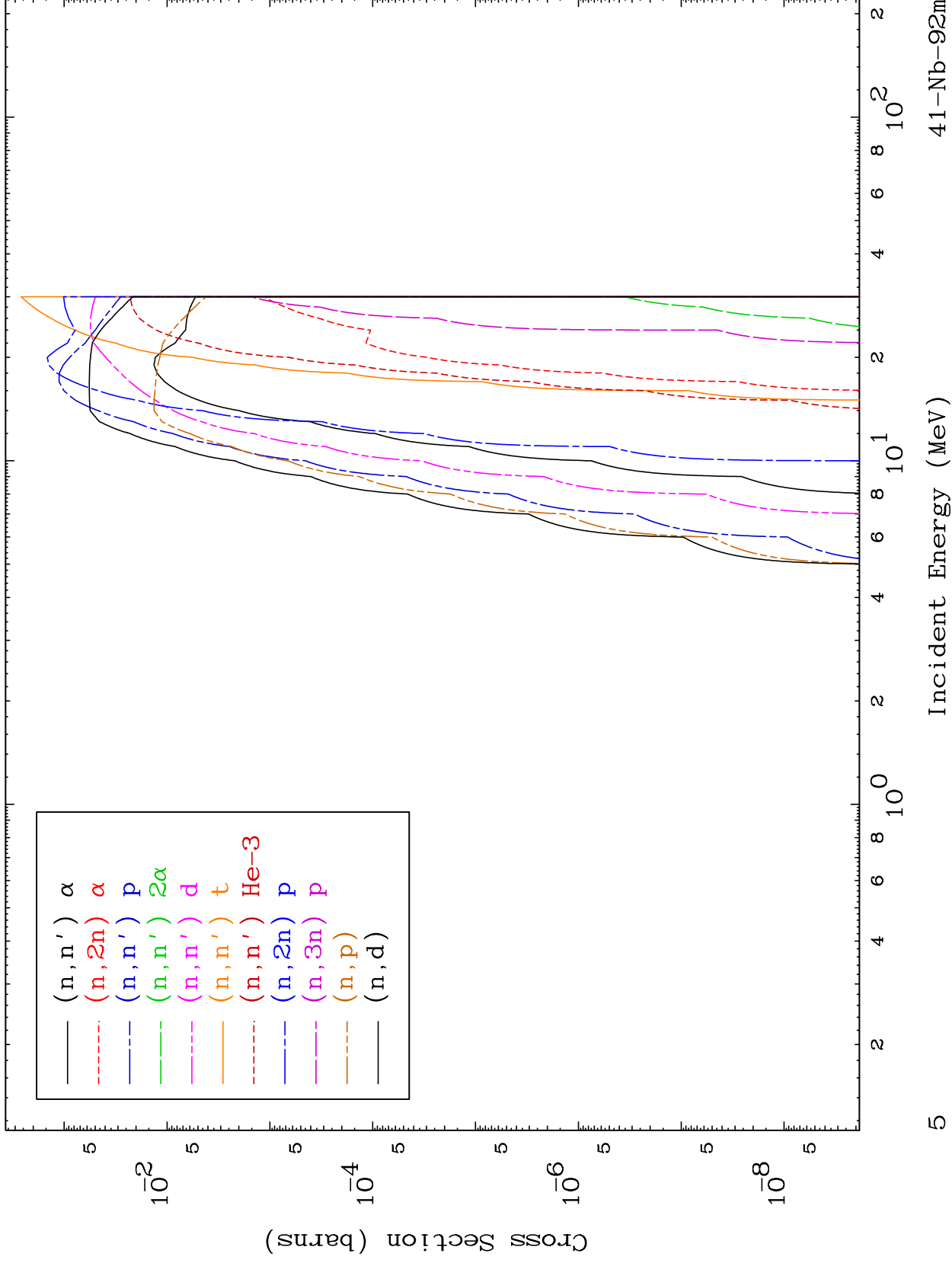


MAT 4123

He-3 Neutron Absorption
0 Kelvin Cross Sections

41-Nb-92m

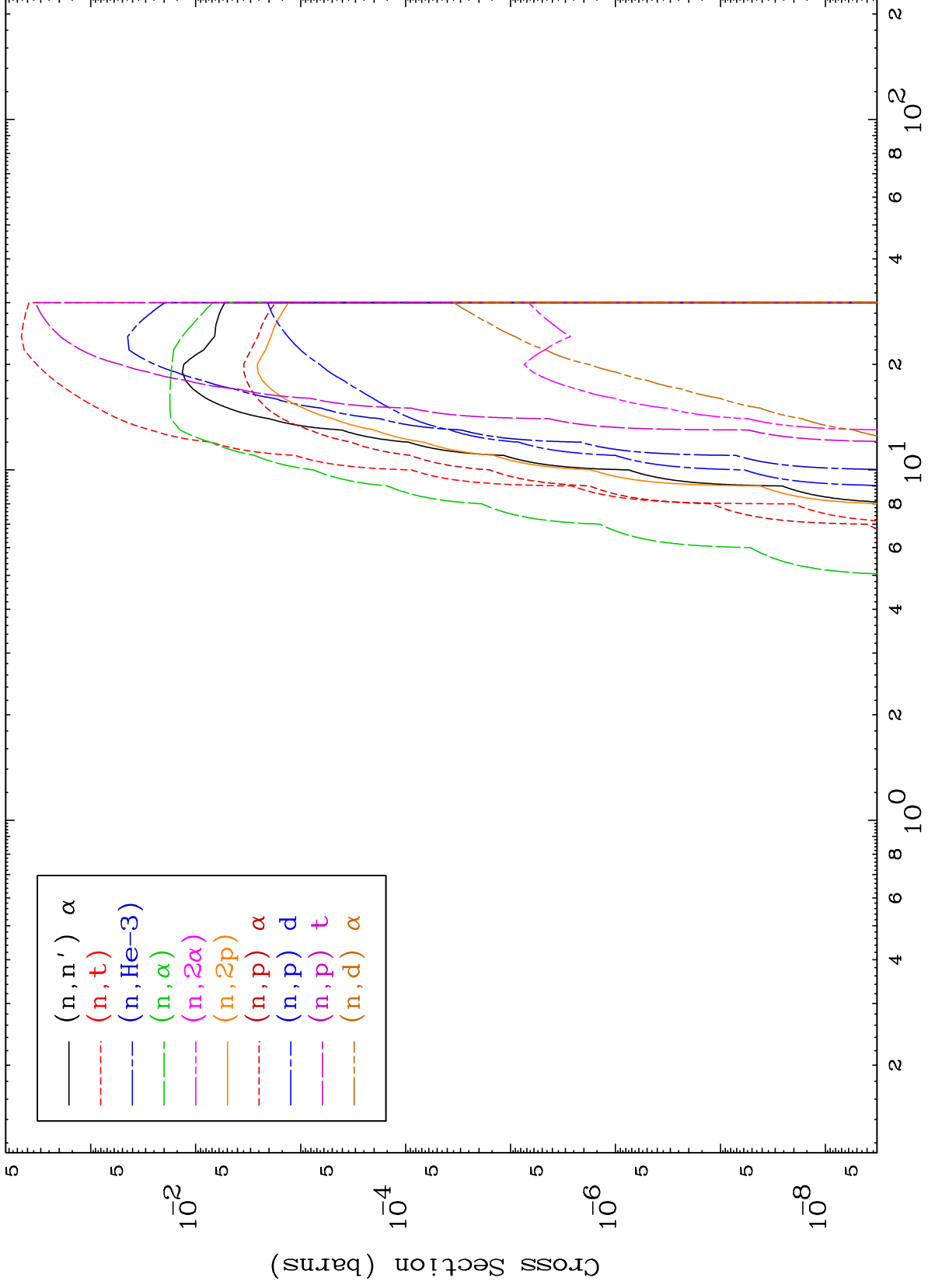




MAT 4123

He-3 Charged Particle
0 Kelvin Cross Sections

41-Nb-92m

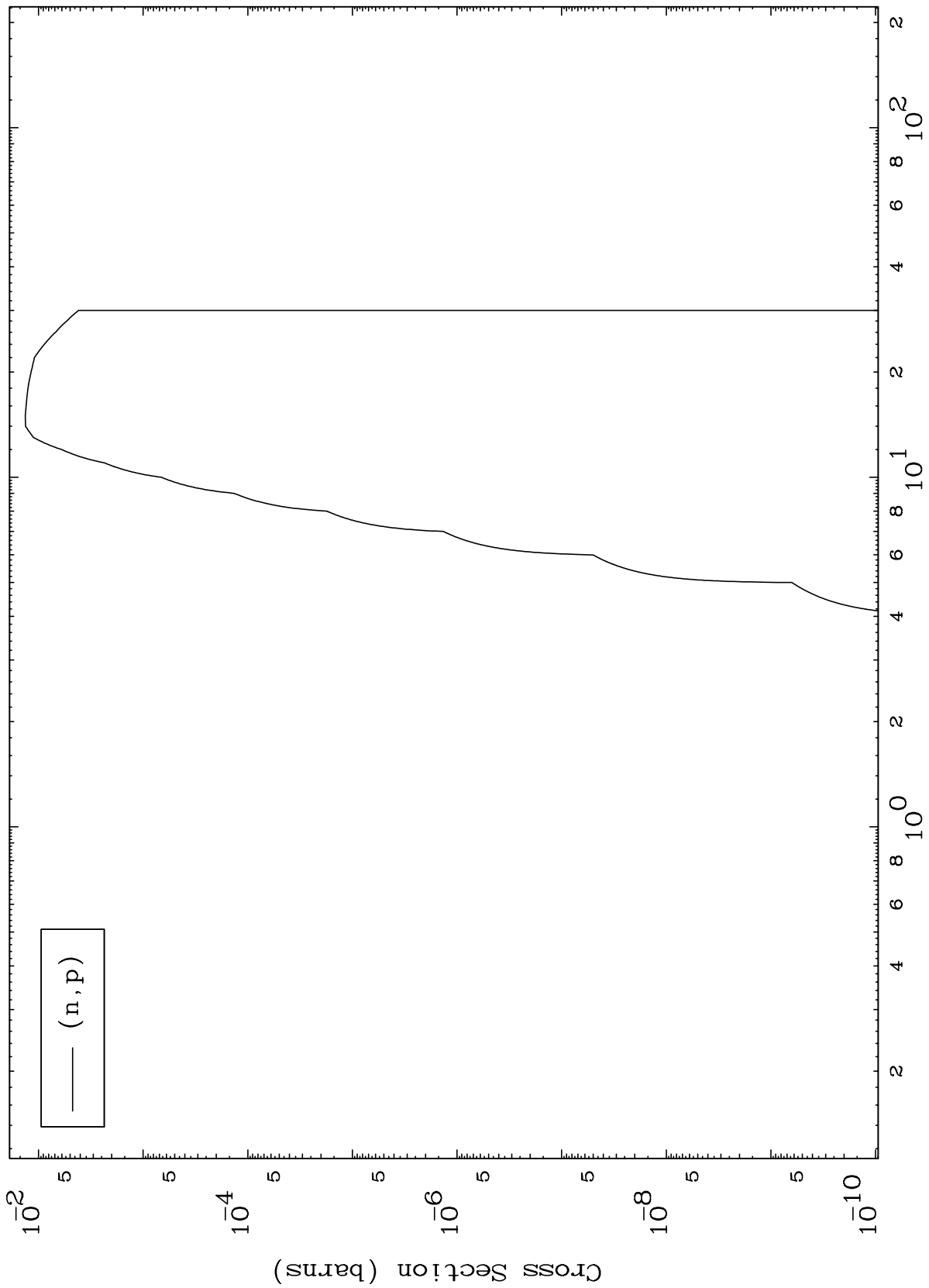


MAT 4123

(He-3,p) Levels

41-Nb-92m

0 Kelvin Cross Sections

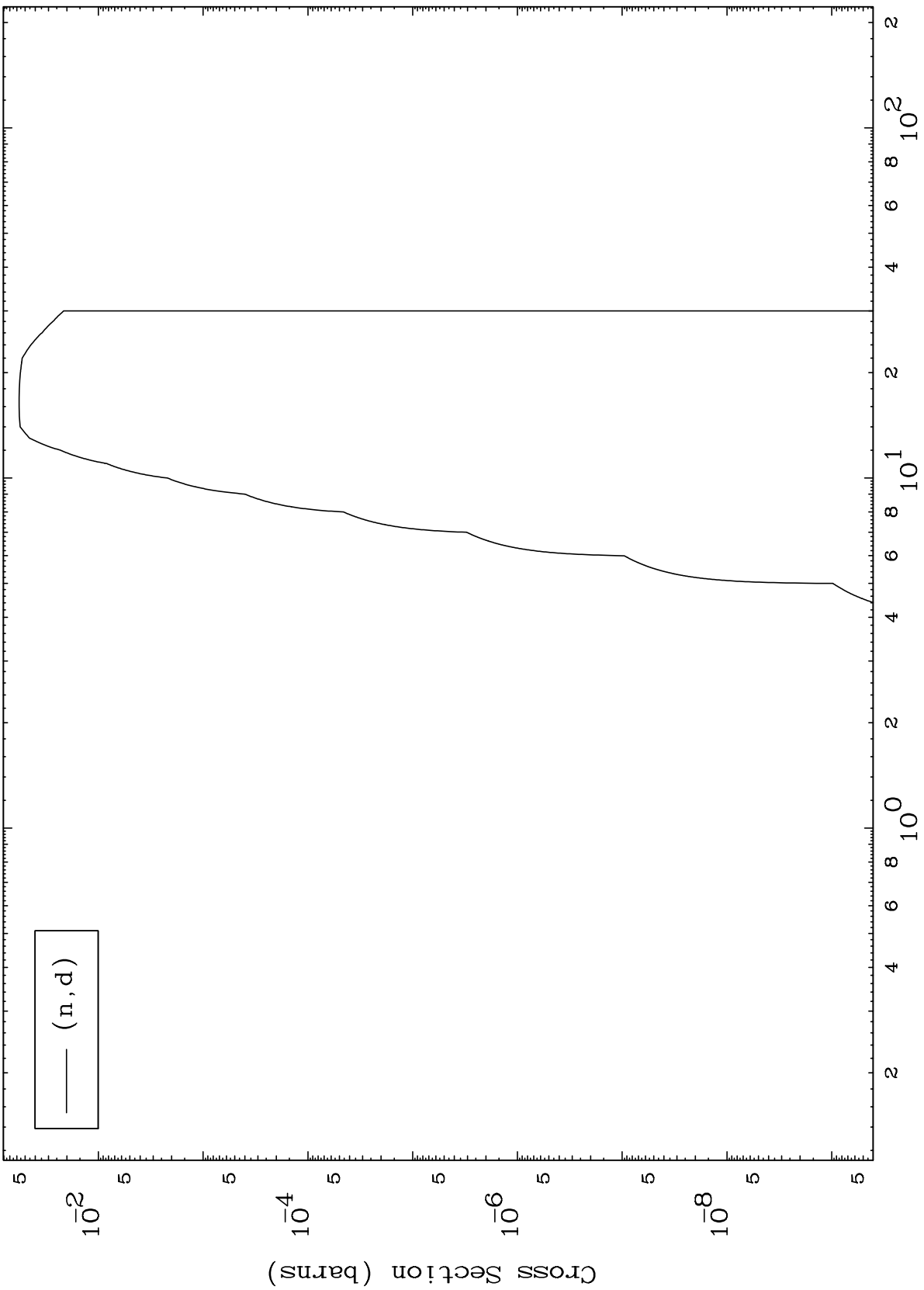


MAT 4123

(He-3,d) Levels

41-Nb-92m

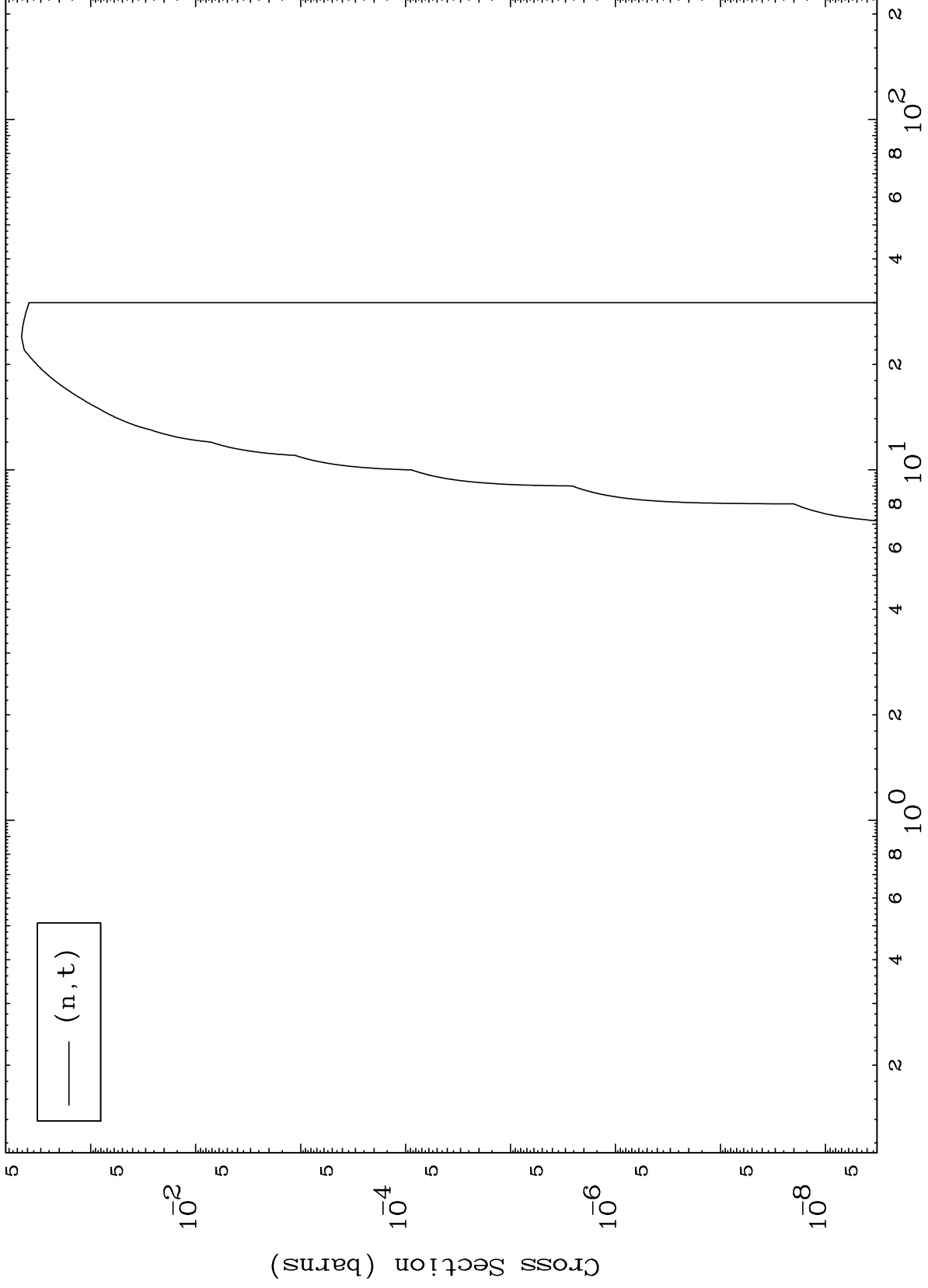
0 Kelvin Cross Sections



MAT 4123

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

41-Nb-92m

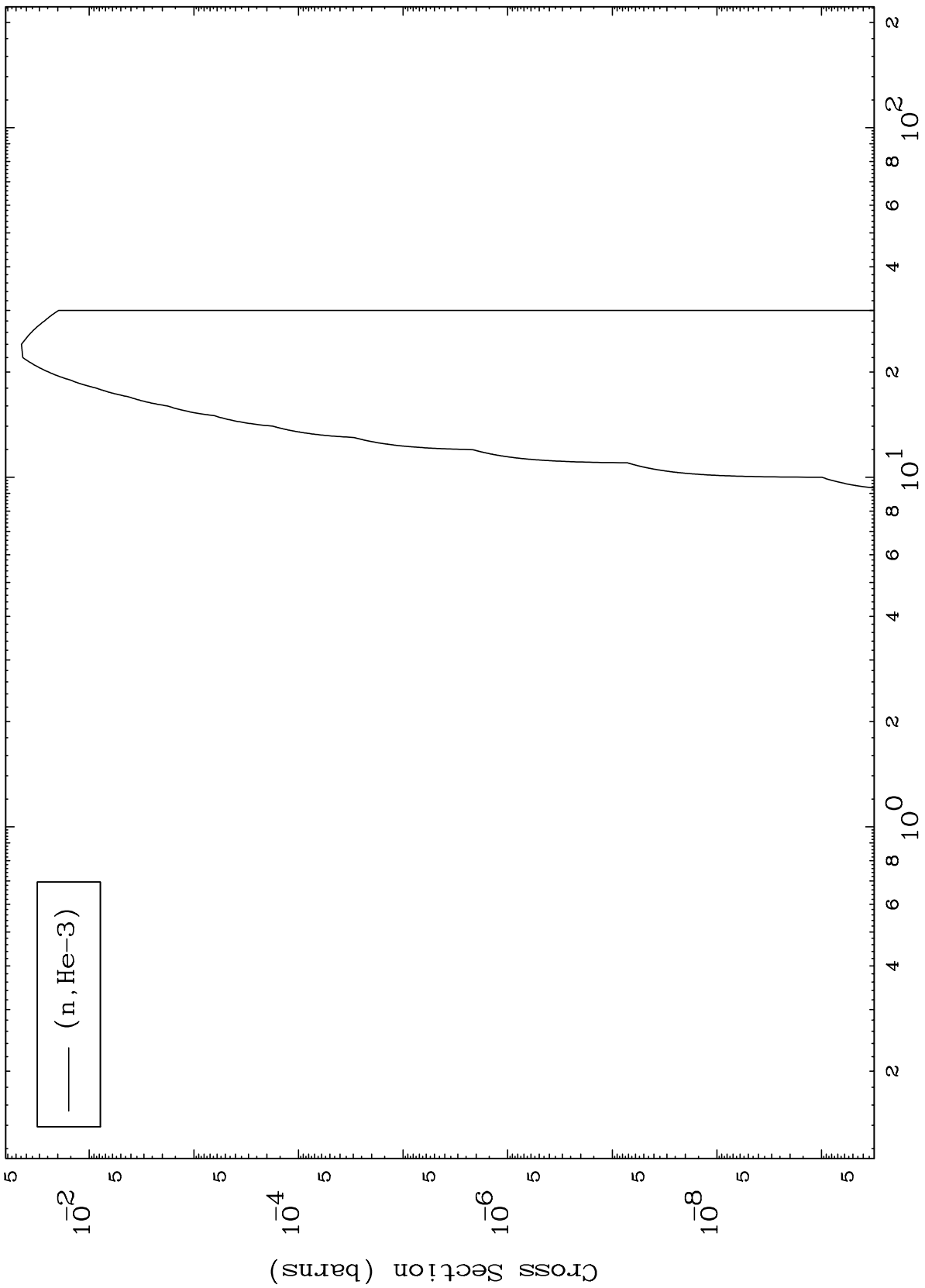


MAT 4123

(He-3, He3) Levels

41-Nb-92m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

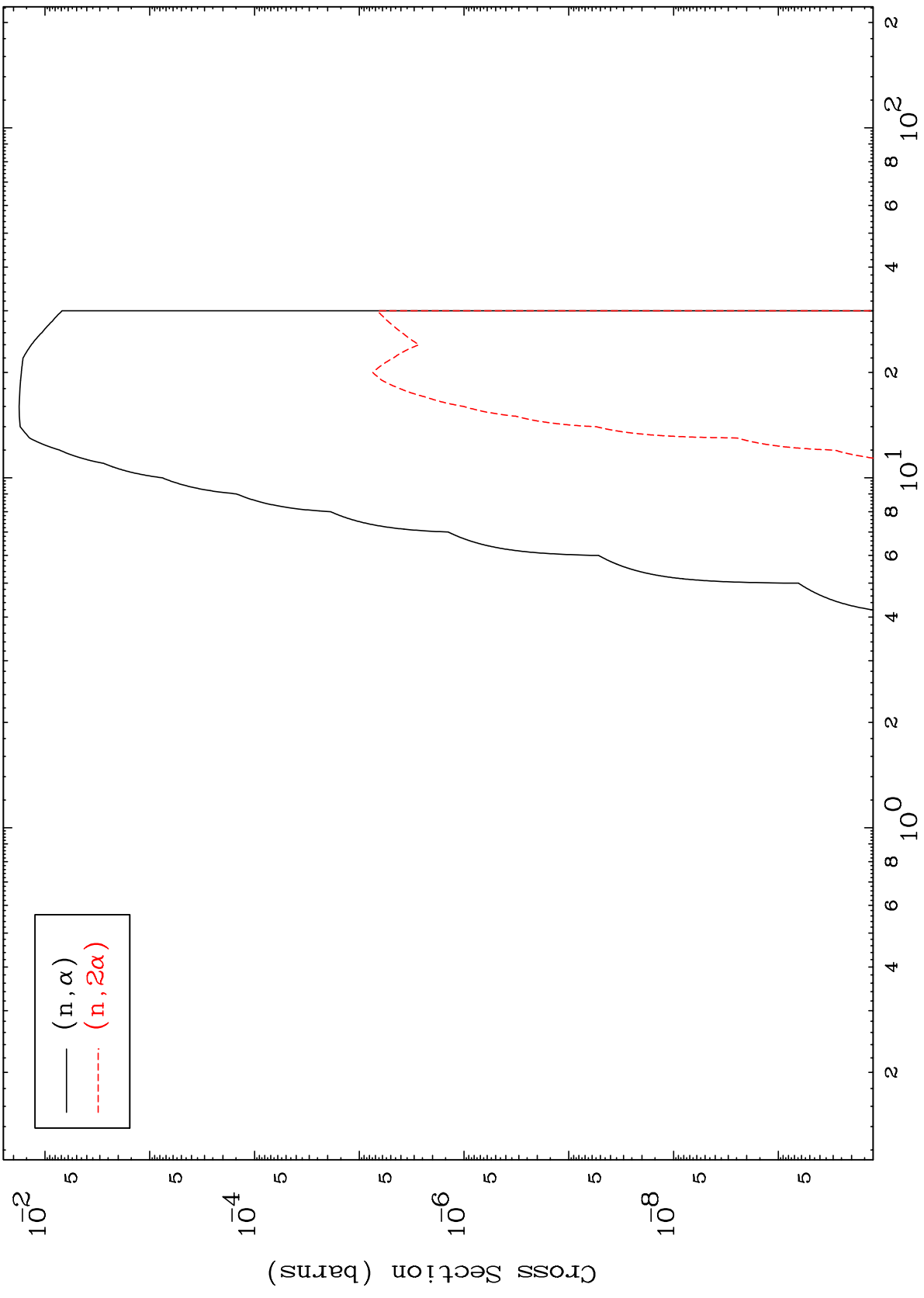
41-Nb-92m

MAT 4123

(He-3, α) Levels

41-Nb-92m

0 Kelvin Cross Sections

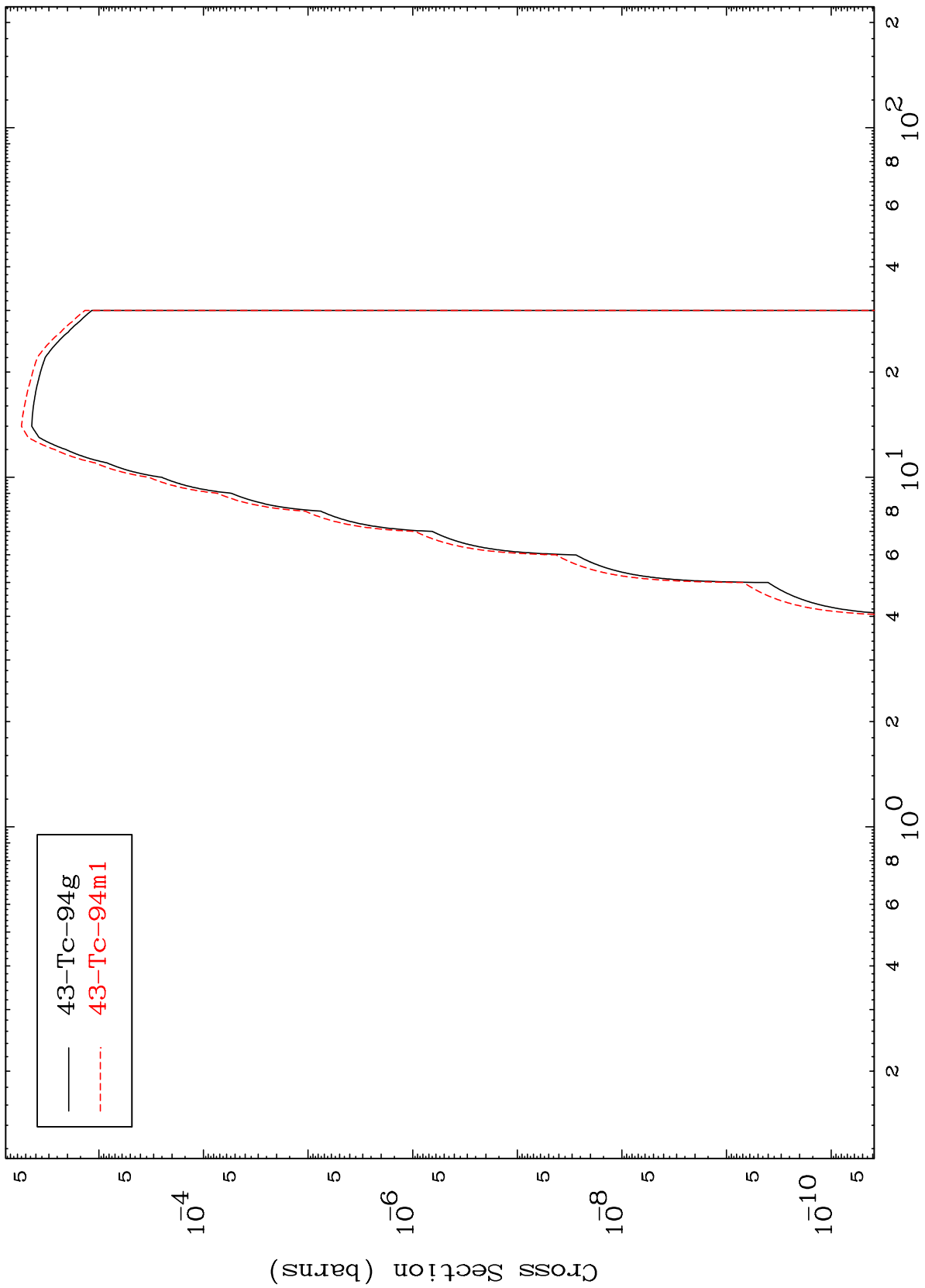


— (n, α)
- - - $(n, 2\alpha)$

MAT 4123

41-Nb-92m

Inelastic
Radionuclide Production Cross Section



41-Nb-92m

Incident Energy (MeV)

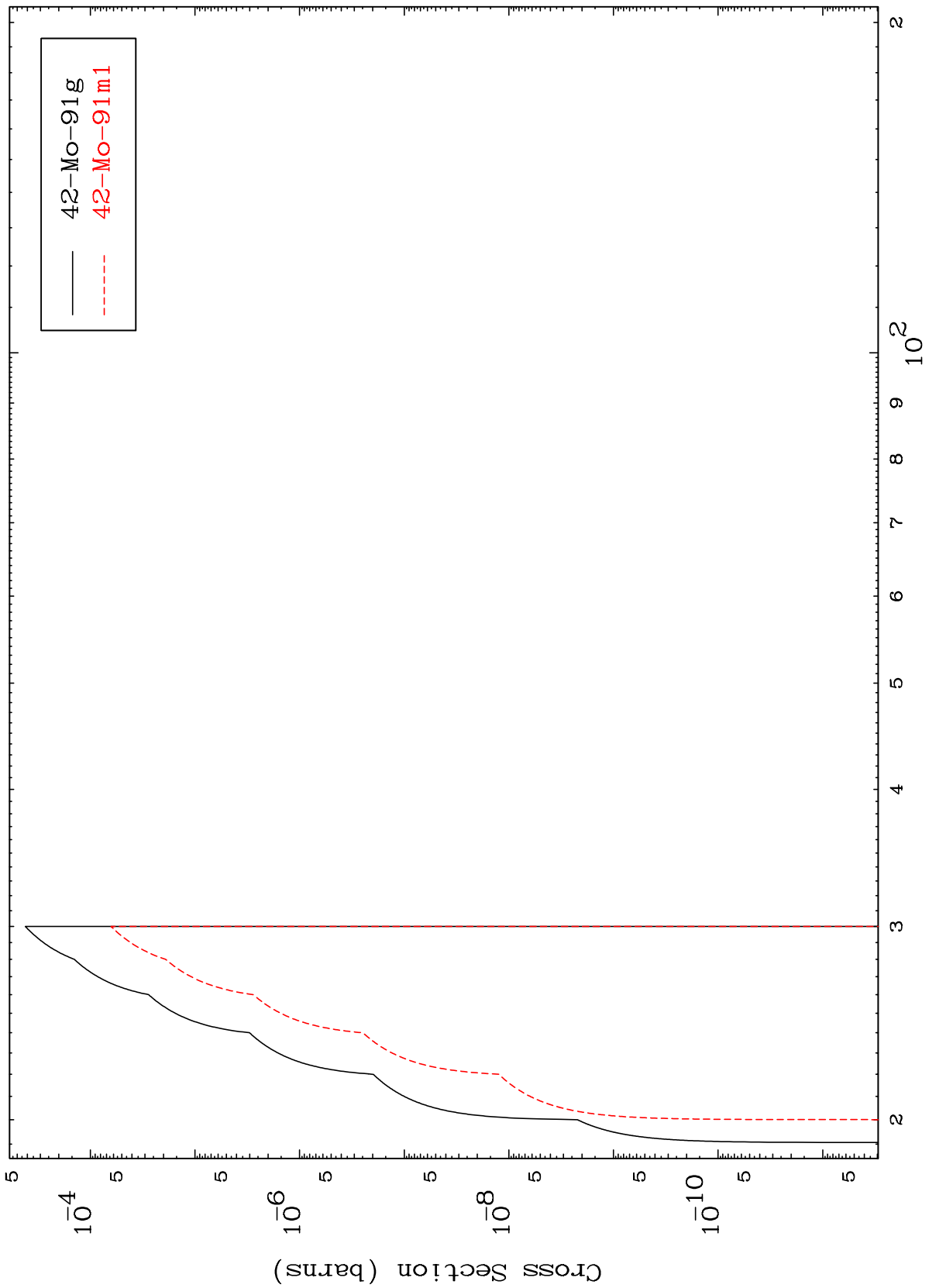
12

MAT 4123

(n,2n) d

41-Nb-92m

Radionuclide Production Cross Section



13

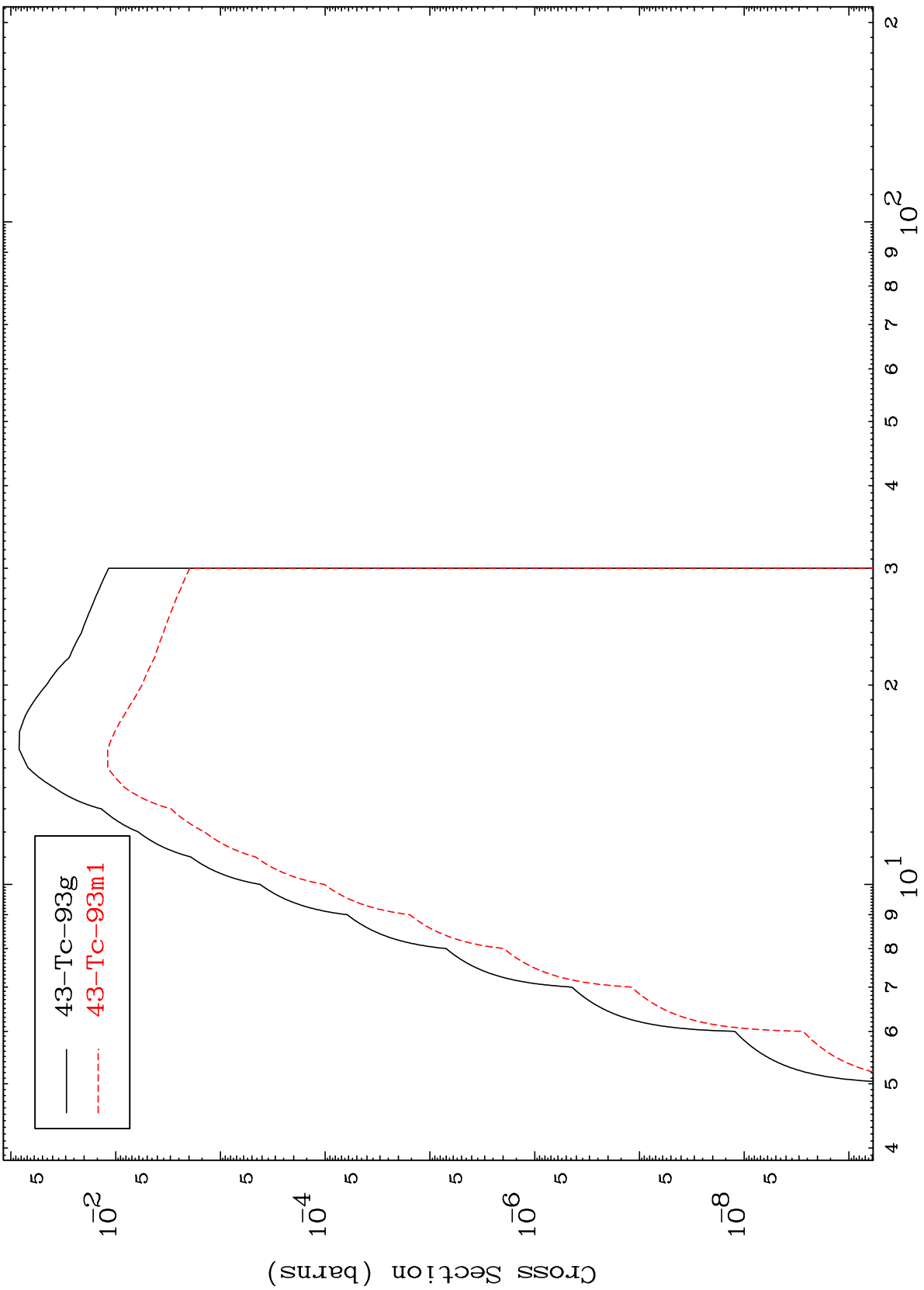
Incident Energy (MeV)

41-Nb-92m

MAT 4123

41-Nb-92m

Radionuclide Production Cross Section (n,2n)



14

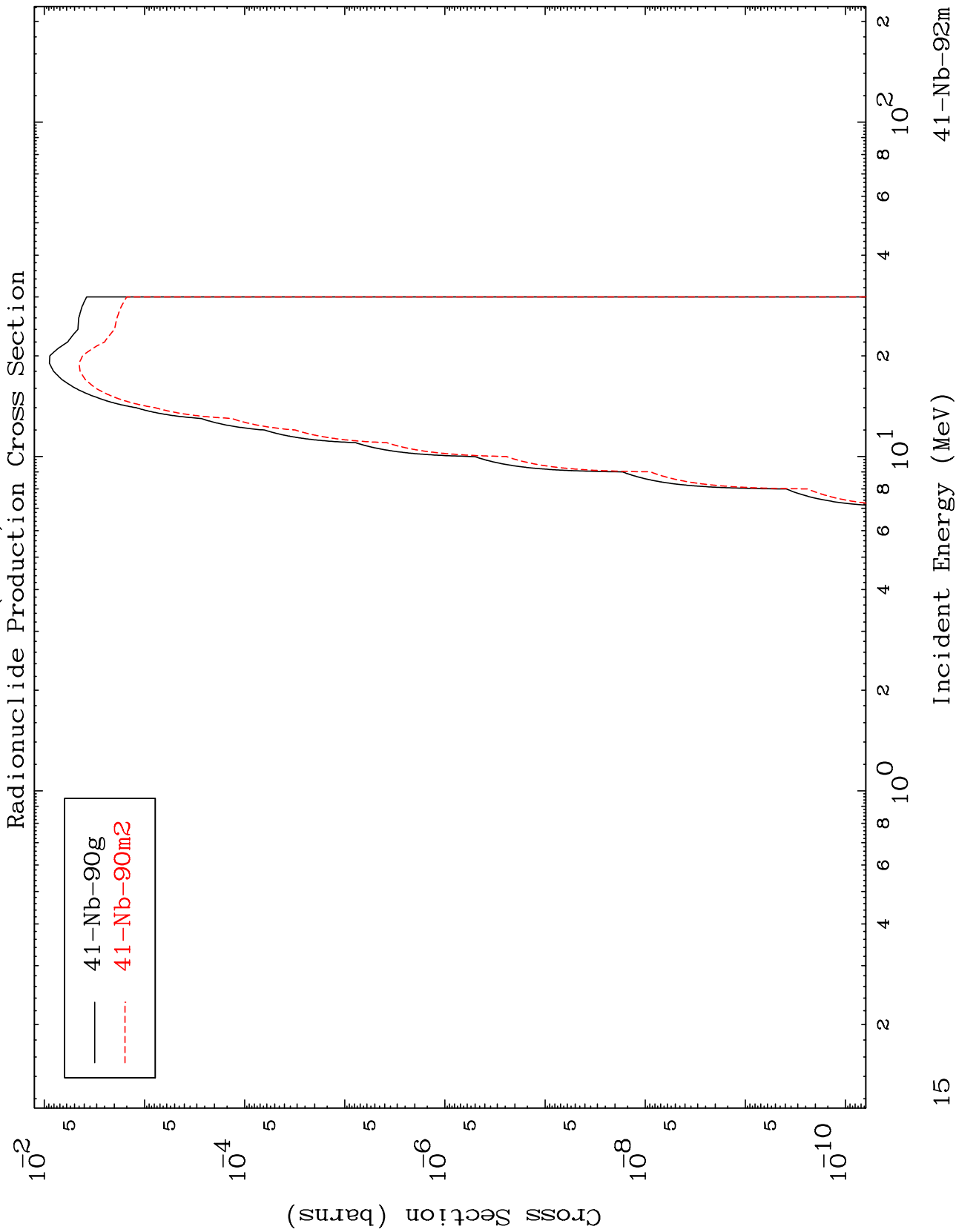
Incident Energy (MeV)

41-Nb-92m

MAT 4123

$(n, n') \alpha$

41-Nb-92m

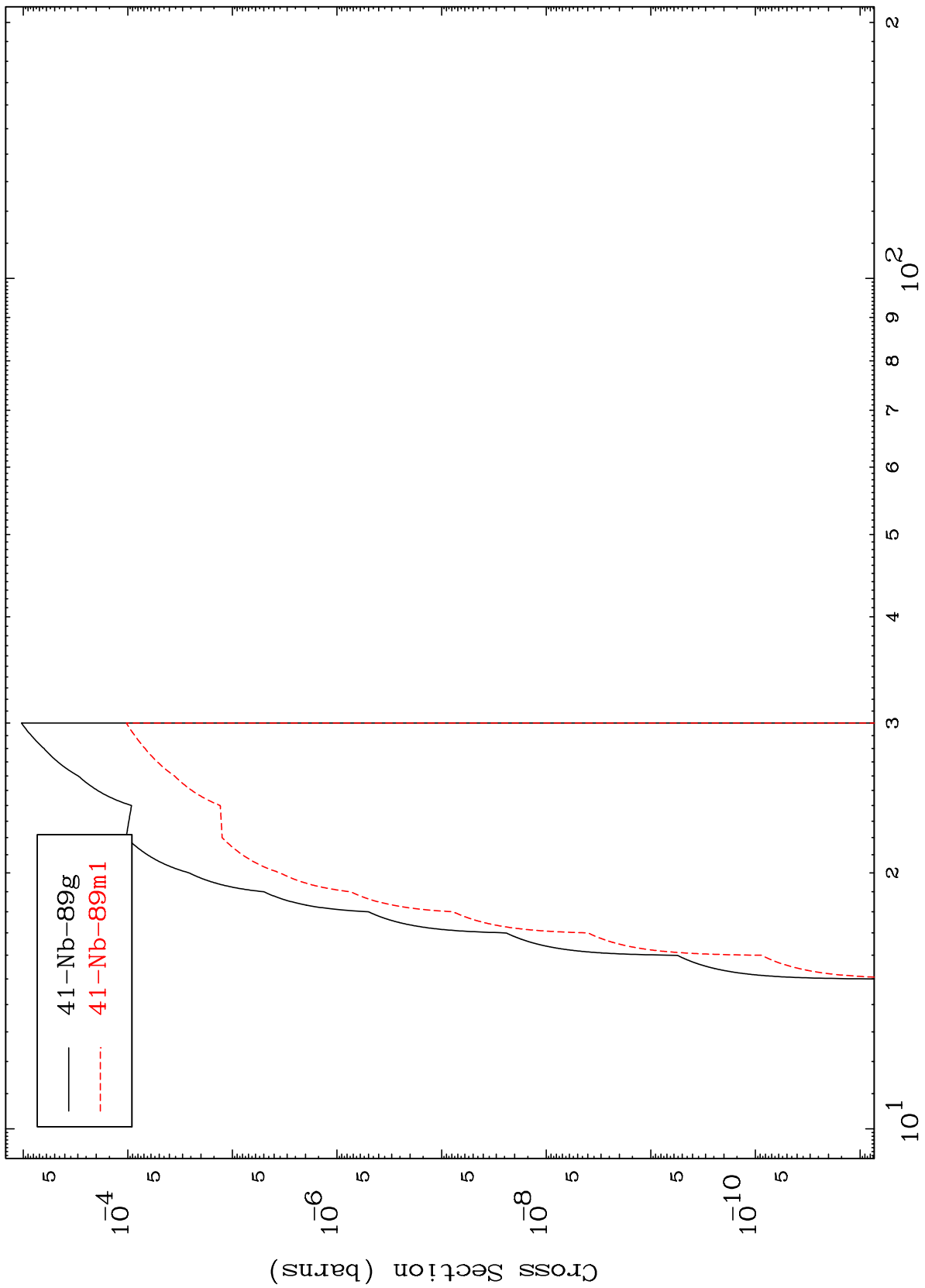


MAT 4123

(n,2n) α

41-Nb-92m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

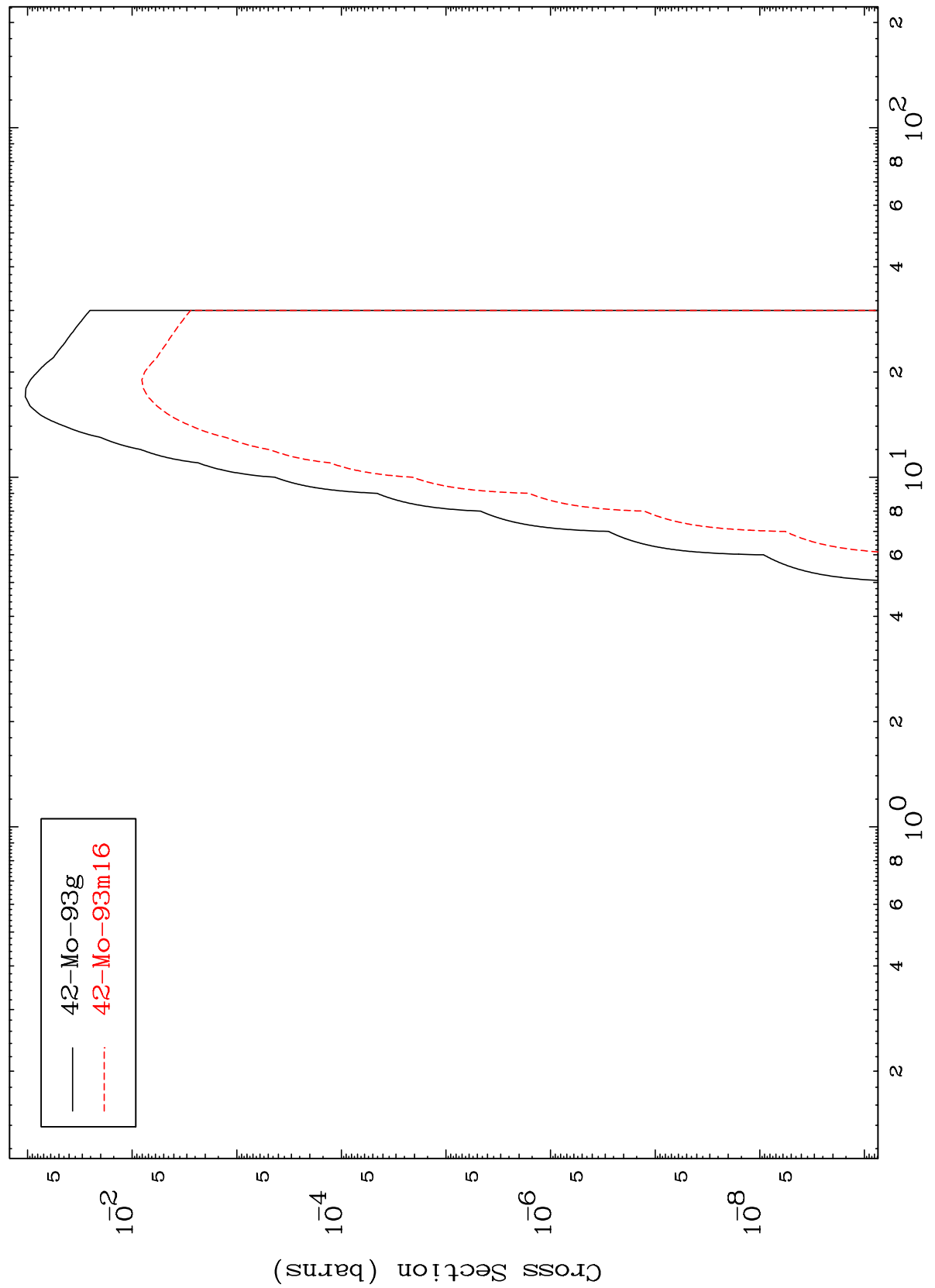
41-Nb-92m

MAT 4123

(n,n') p

41-Nb-92m

Radionuclide Production Cross Section

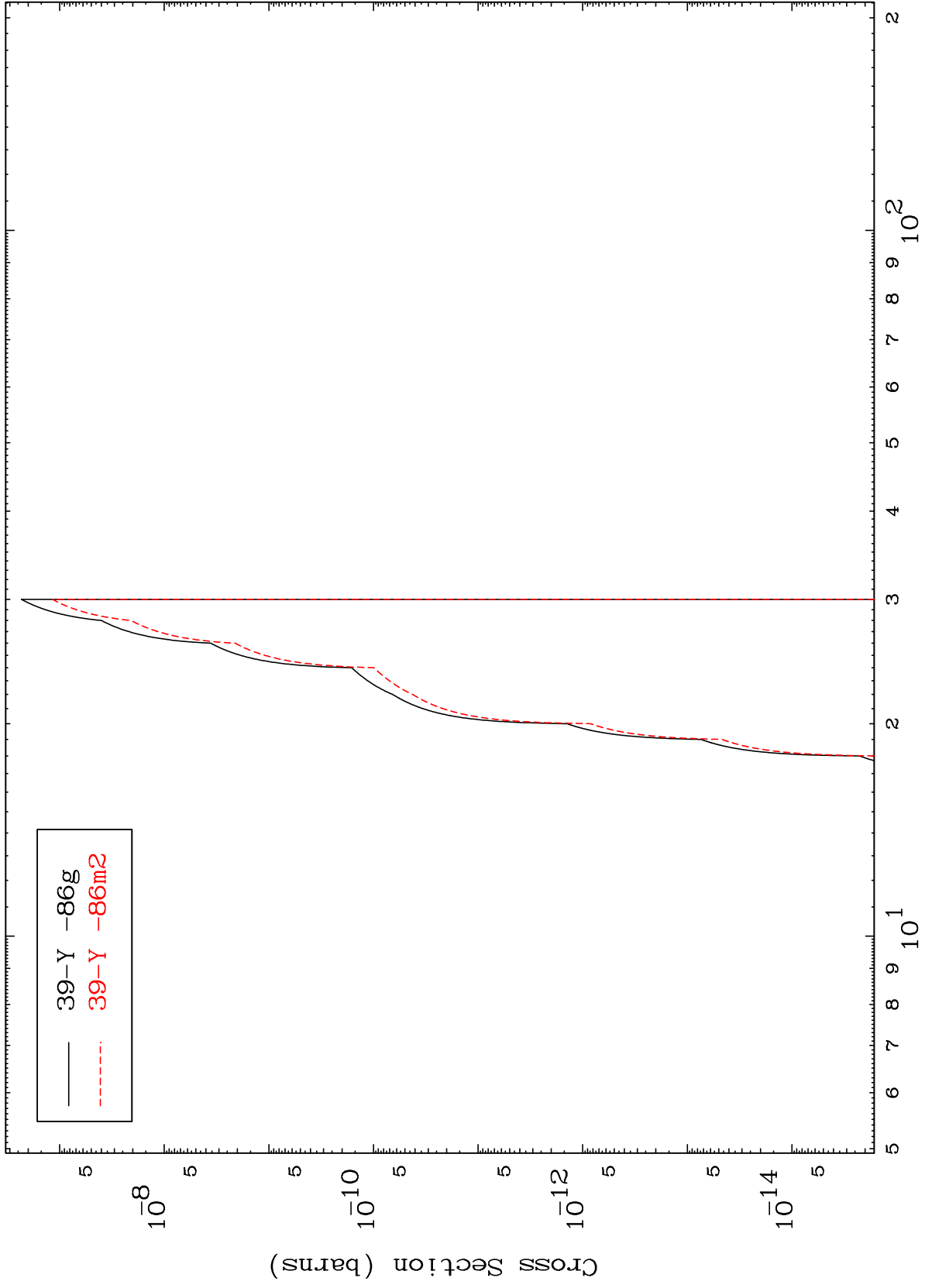


MAT 4123

(n,n') 2α

41-Nb-92m

Radionuclide Production Cross Section



39-Y -86g
39-Y -86m2

18

Incident Energy (MeV)

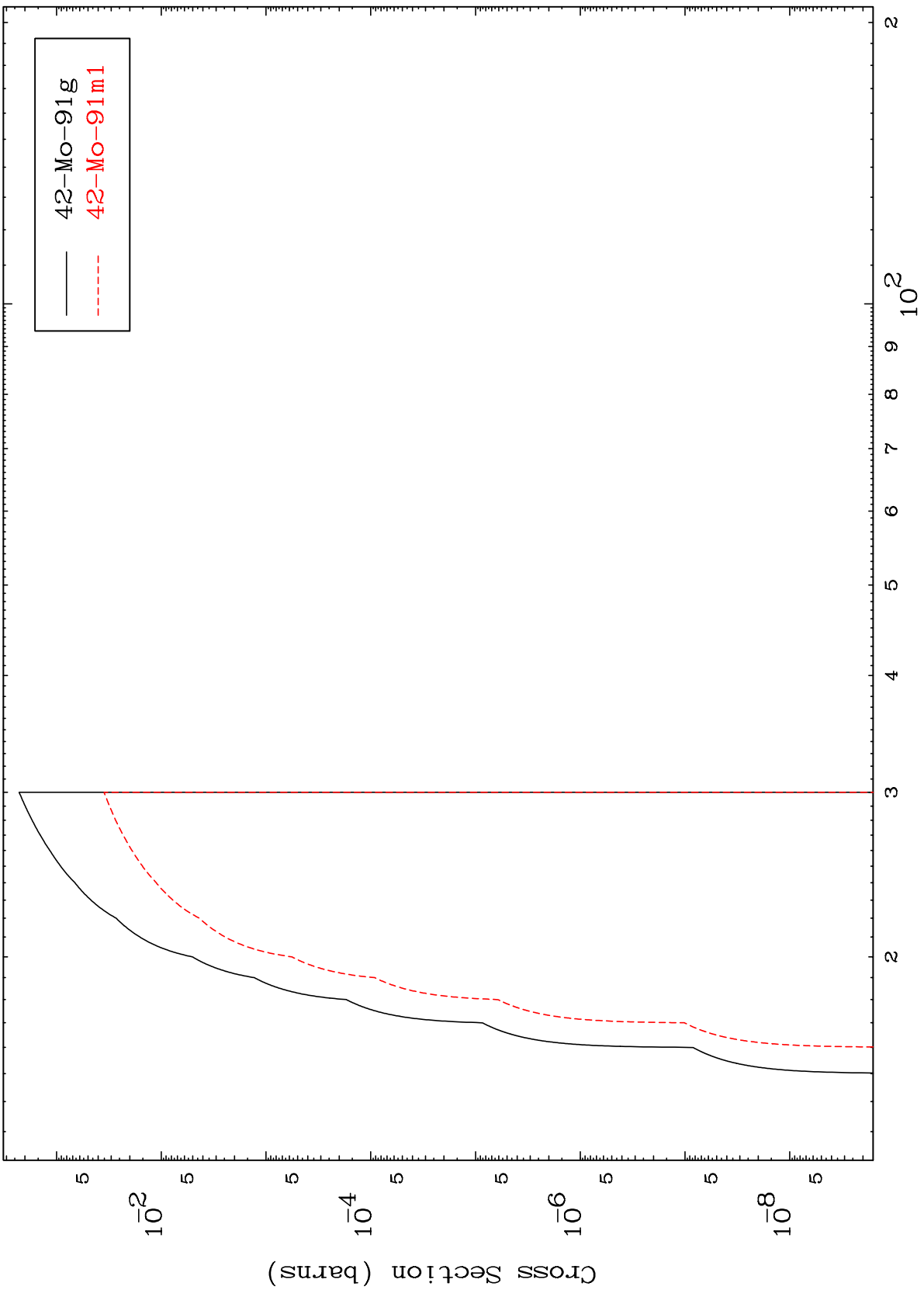
41-Nb-92m

MAT 4123

(n,n') t

41-Nb-92m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

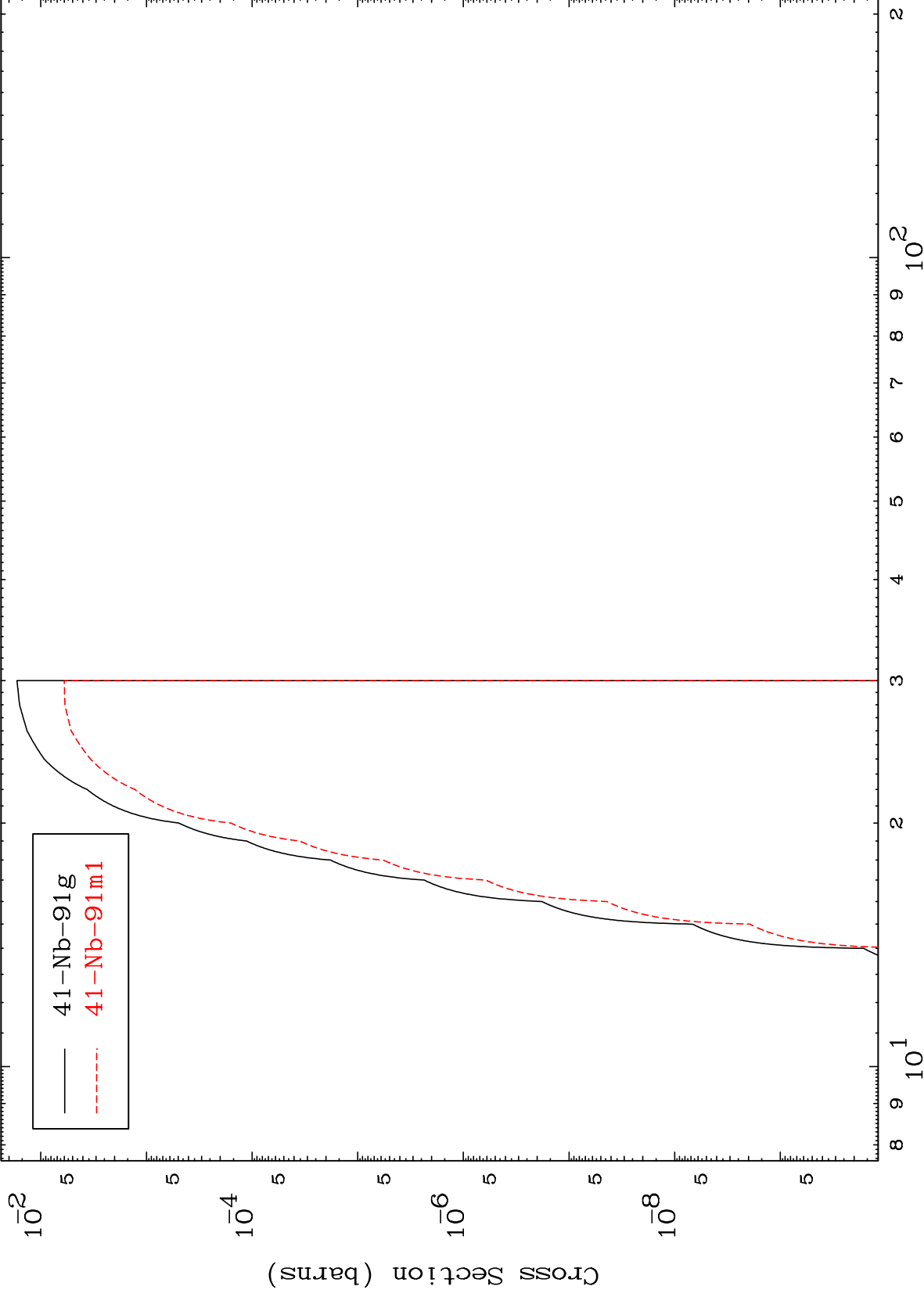
41-Nb-92m

MAT 4123

(n,n') He-3

41-Nb-92m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

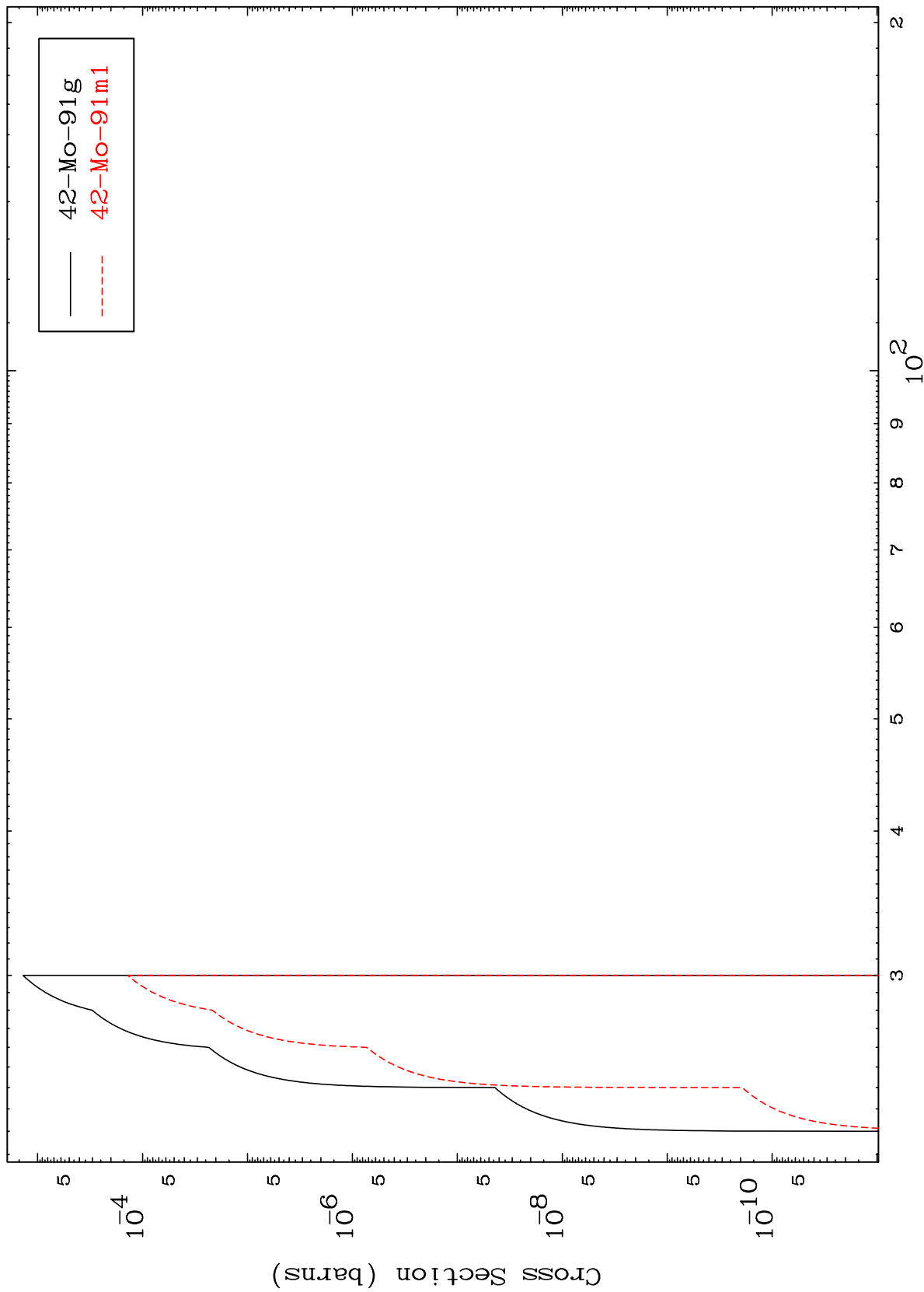
41-Nb-92m

MAT 4123

(n,3n) p

41-Nb-92m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

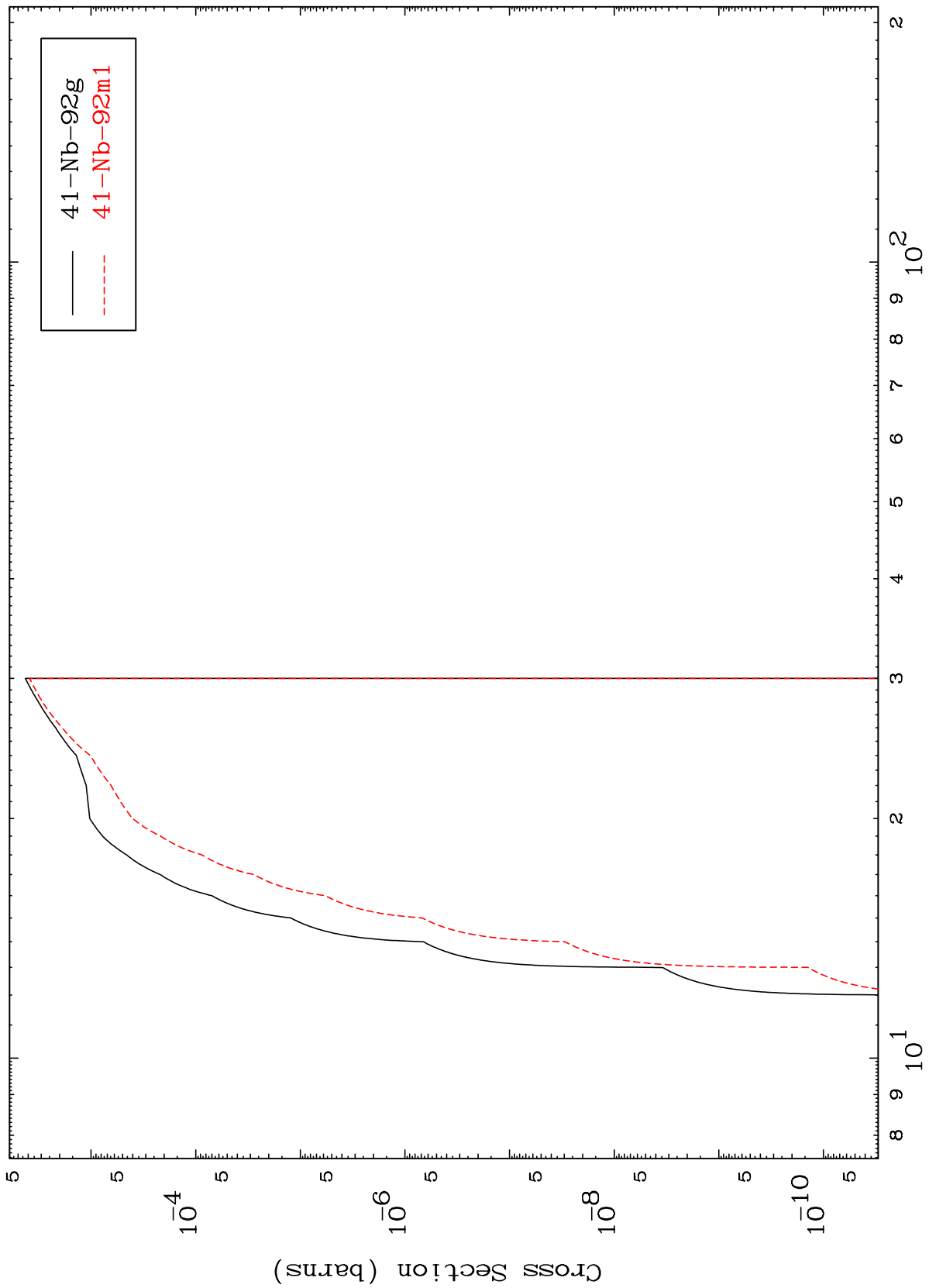
41-Nb-92m

MAT 4123

(n,2n) p

41-Nb-92m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

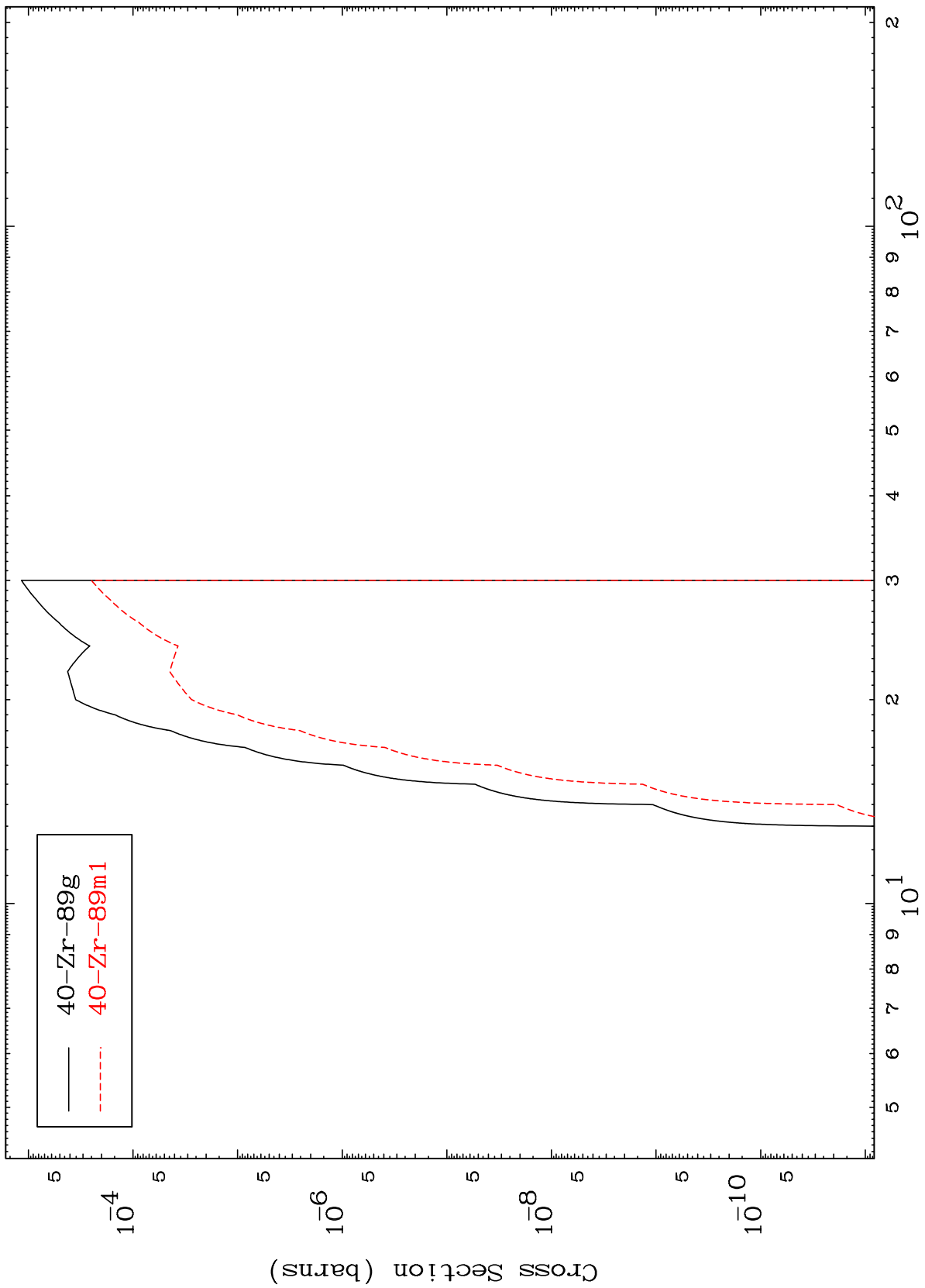
41-Nb-92m

MAT 4123

(n,n') p α

41-Nb-92m

Radionuclide Production Cross Section



23

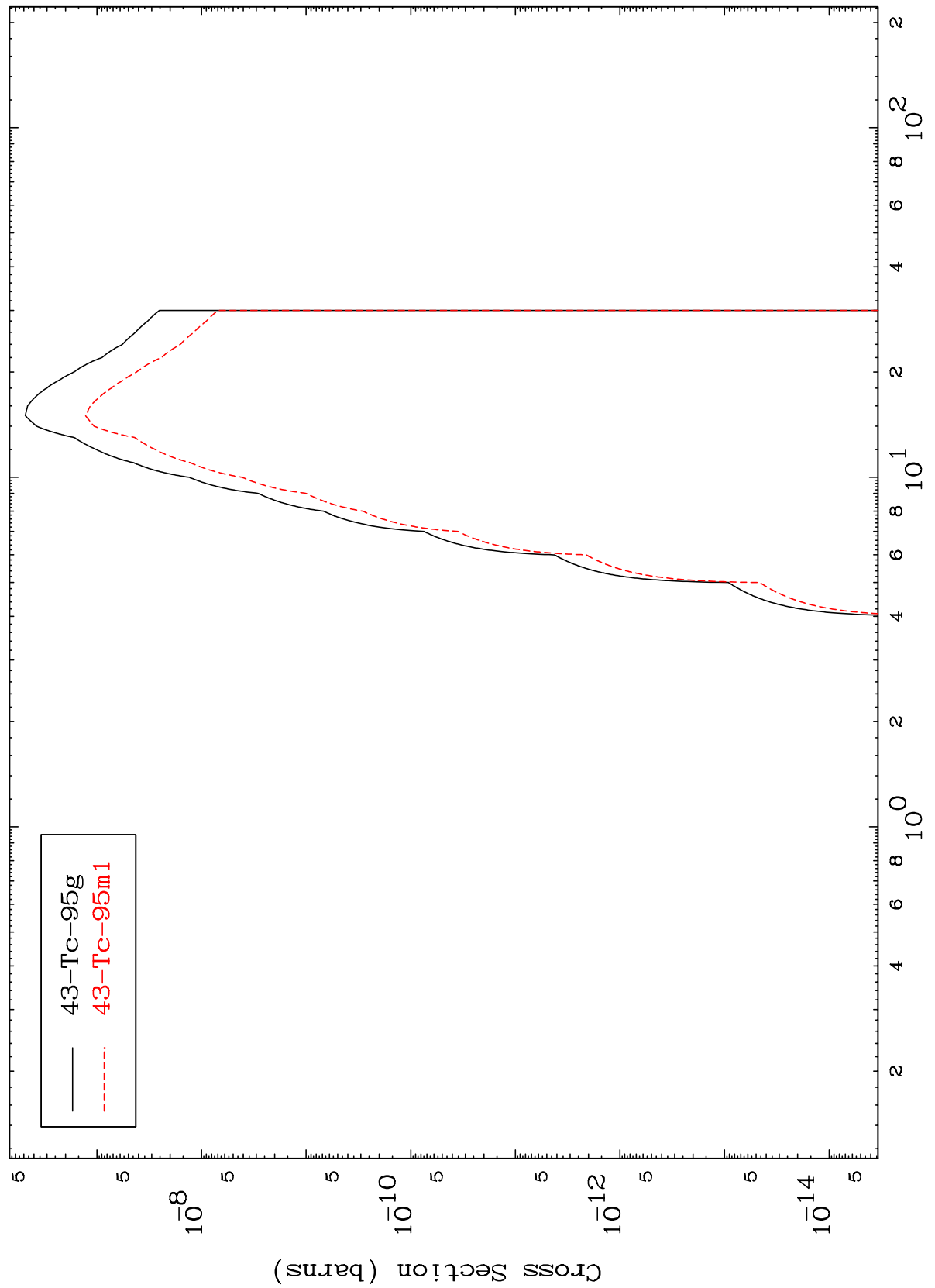
Incident Energy (MeV)

41-Nb-92m

MAT 4123

41-Nb-92m

(n, γ)
Radionuclide Production Cross Section



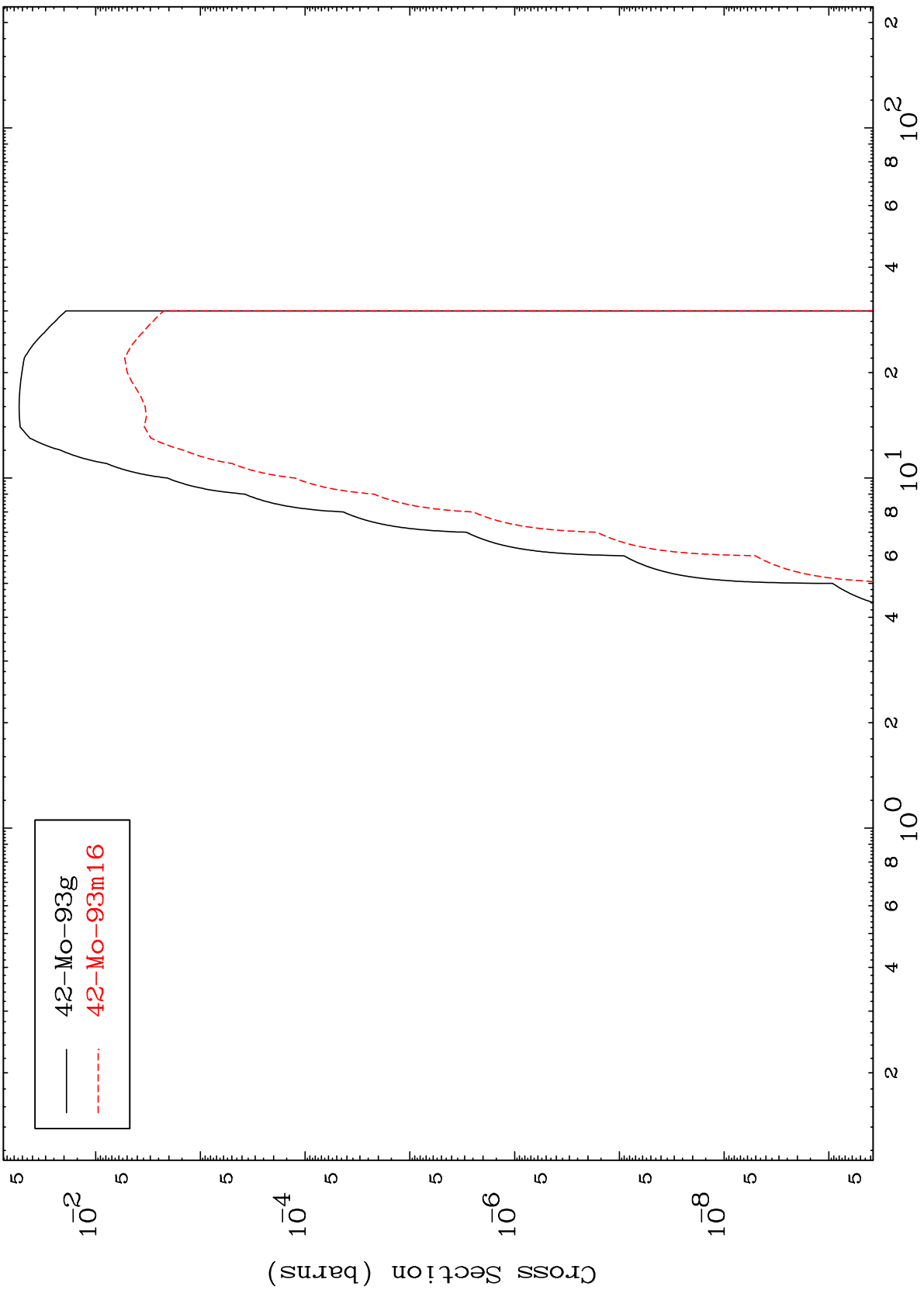
— 43-Tc-95g
- - - 43-Tc-95m1

MAT 4123

(n,d)

41-Nb-92m

Radionuclide Production Cross Section



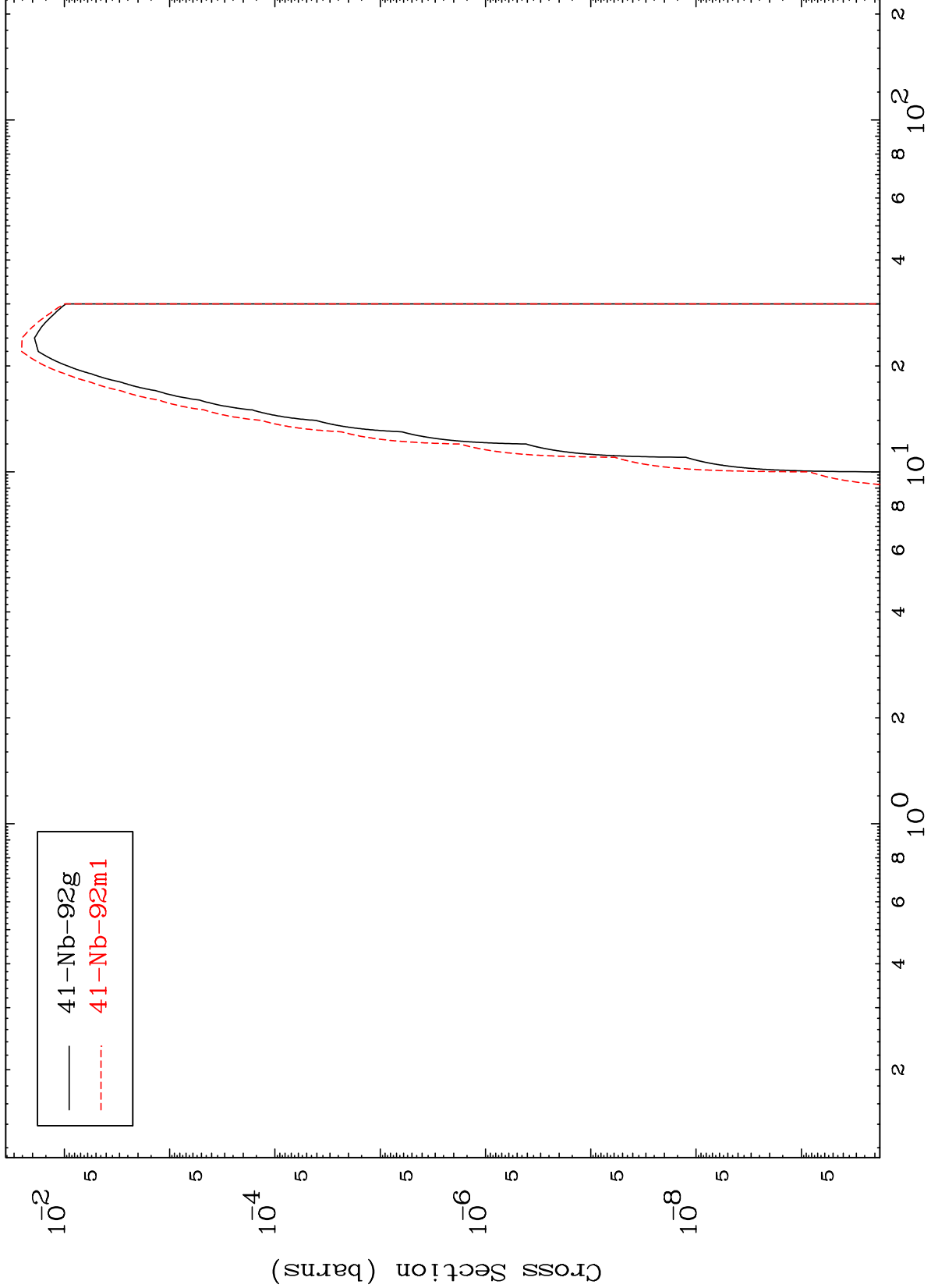
— 42-Mo-93g
- - - 42-Mo-93m16

MAT 4123

(n,He-3)

41-Nb-92m

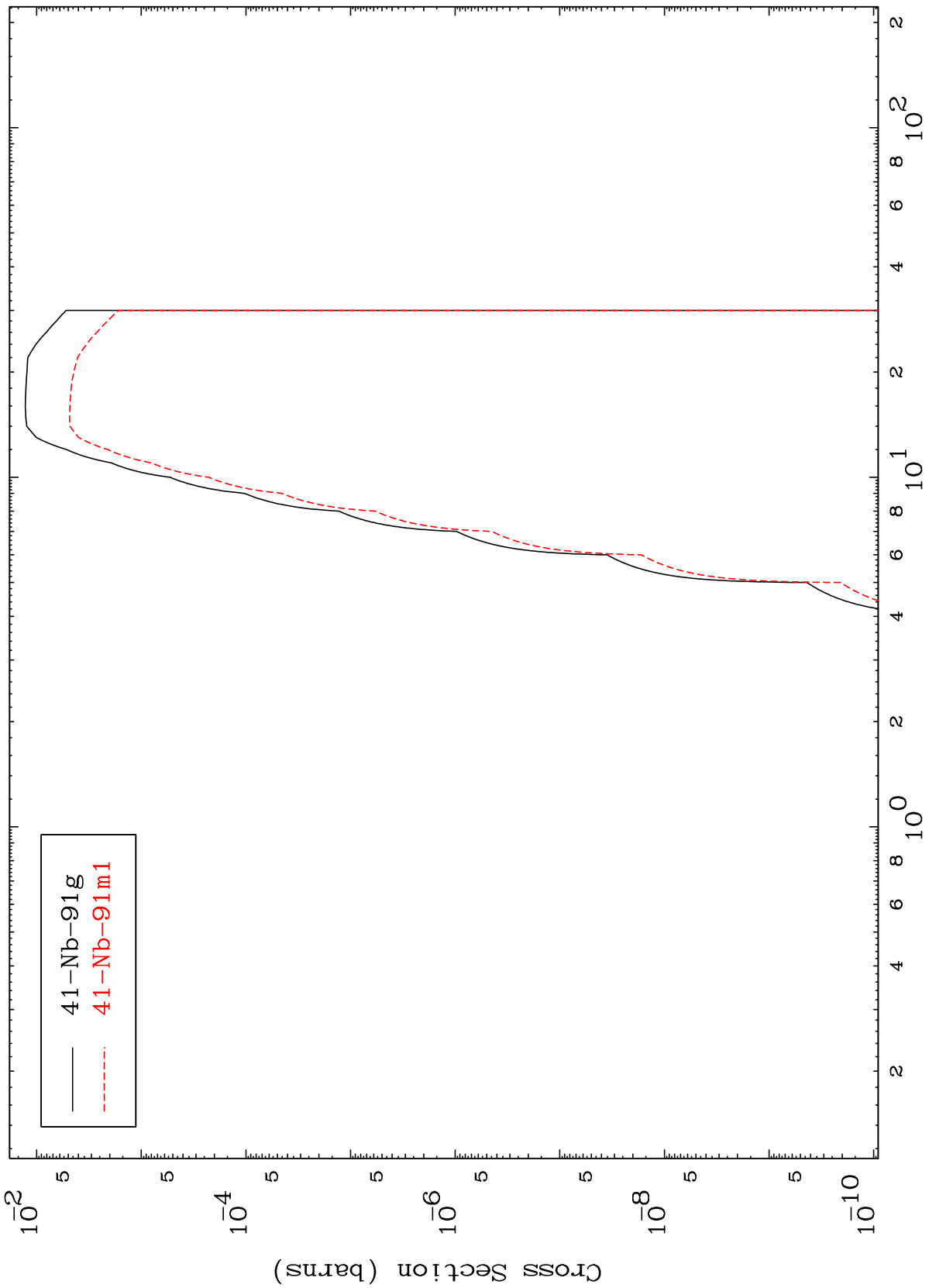
Radionuclide Production Cross Section



MAT 4123

41-Nb-92m

Radionuclide Production Cross Section
(n, α)



— 41-Nb-91g
- - - 41-Nb-91m1

41-Nb-92m

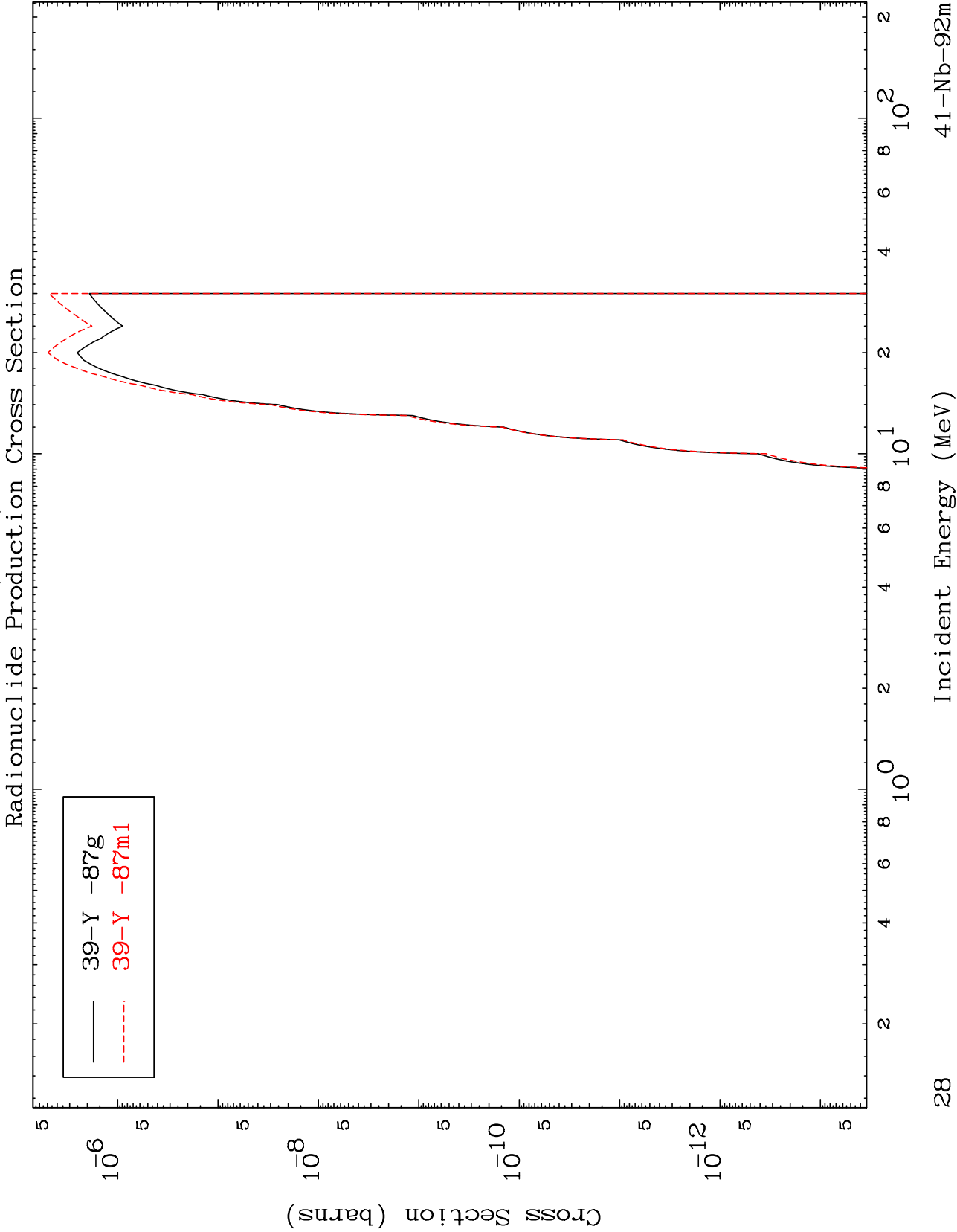
Incident Energy (MeV)

27

MAT 4123

(n,2α)

41-Nb-92m

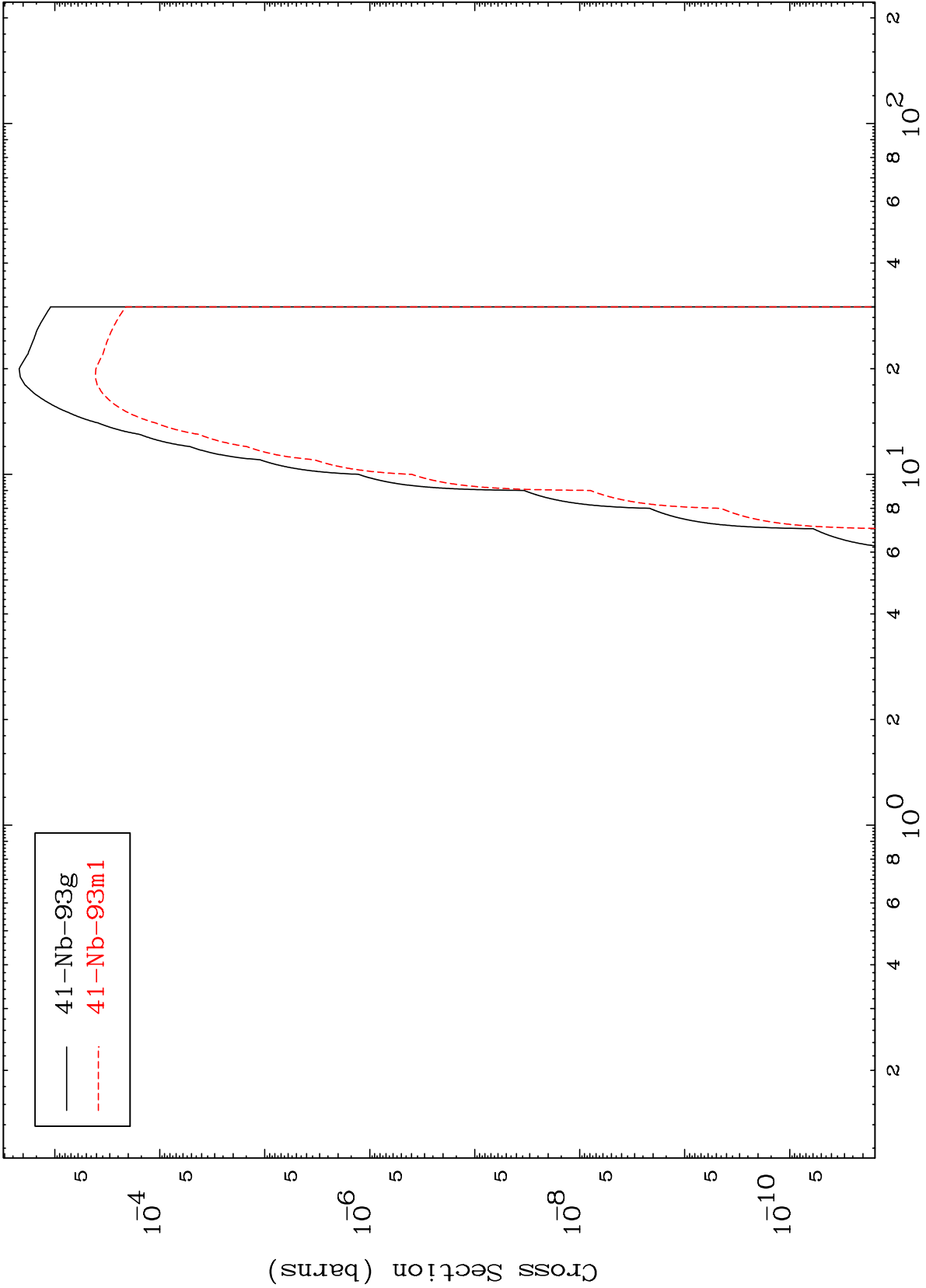


MAT 4123

(n,2p)

41-Nb-92m

Radionuclide Production Cross Section

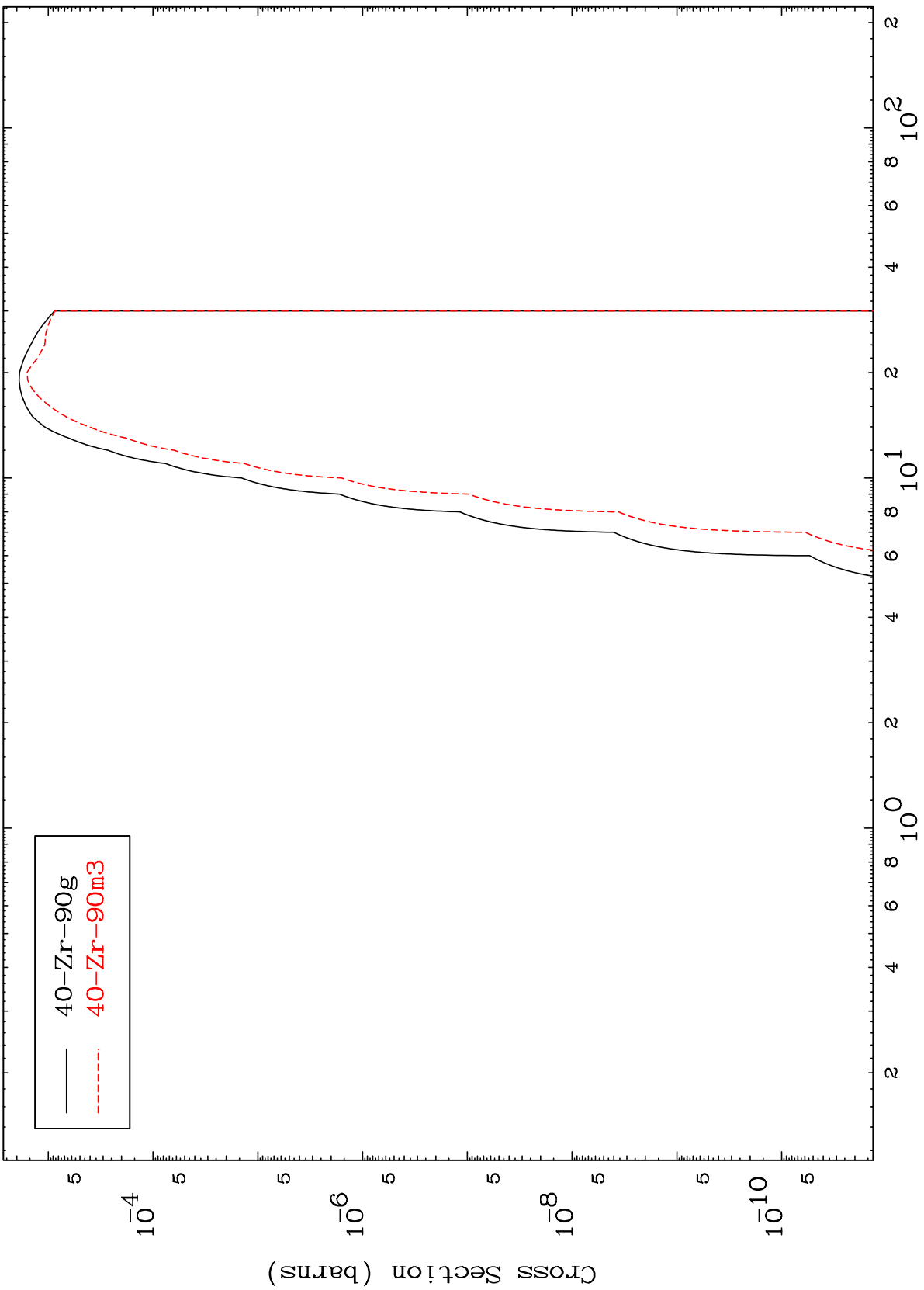


MAT 4123

(n,p) α

41-Nb-92m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

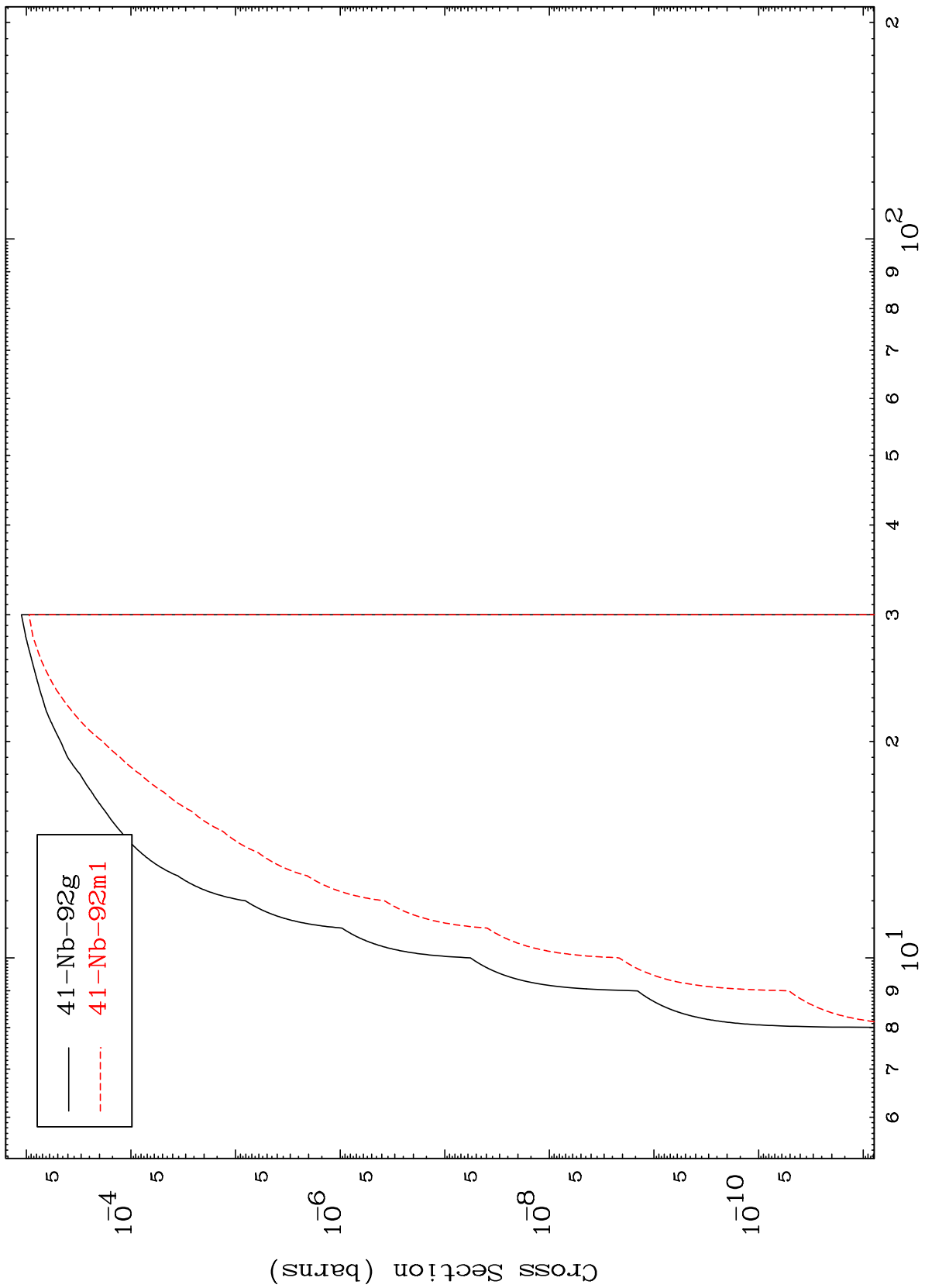
41-Nb-92m

MAT 4123

(n,p) d

41-Nb-92m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

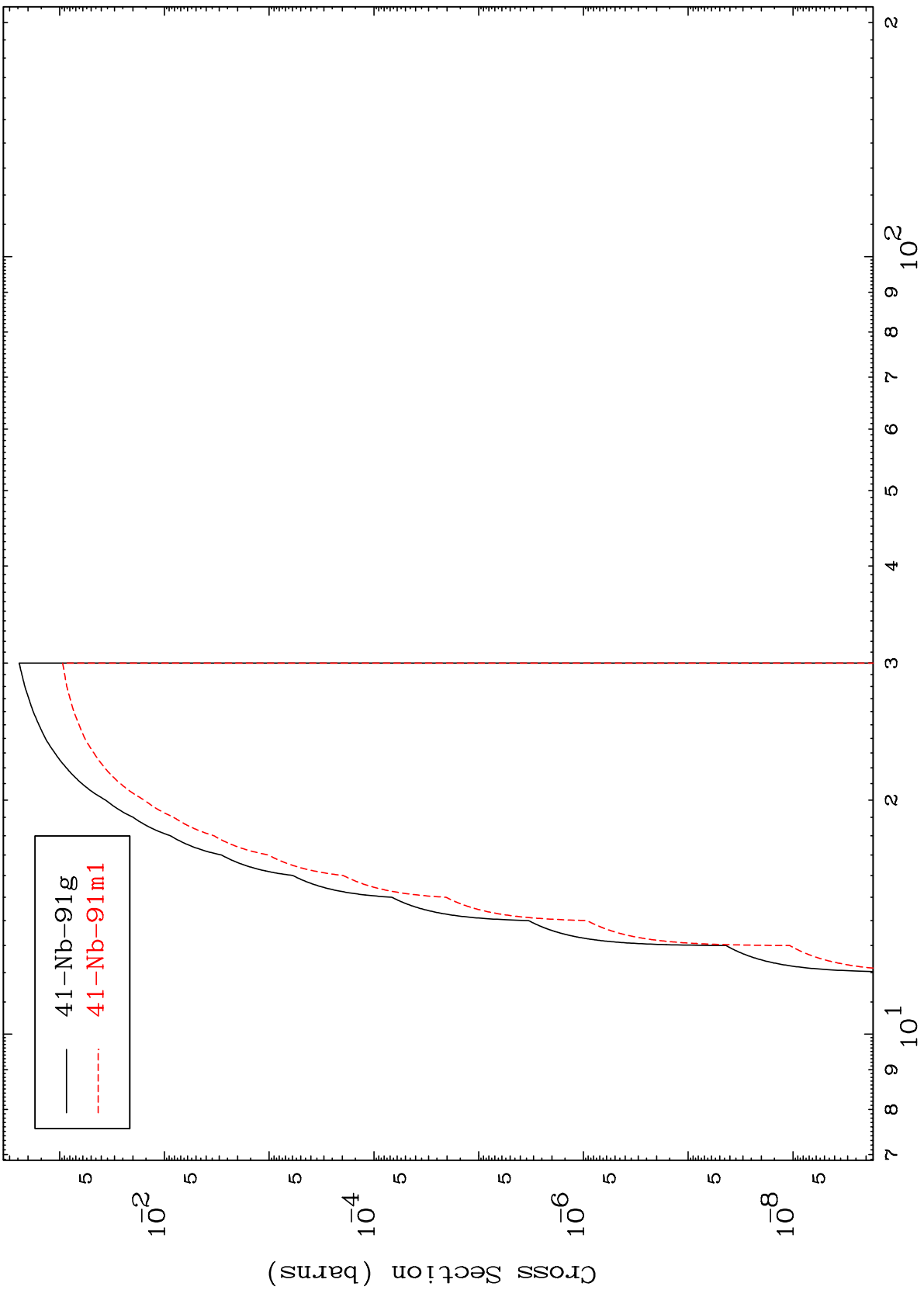
41-Nb-92m

MAT 4123

(n,p) t

41-Nb-92m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

41-Nb-92m

MAT 4123

(n,d) α

41-Nb-92m

Radionuclide Production Cross Section

