

Program EVALPLOT
(Version 2021-1)

by

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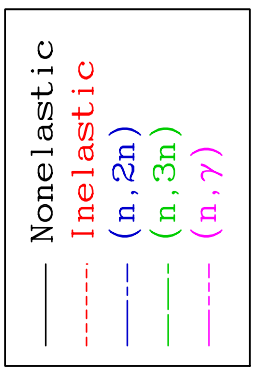
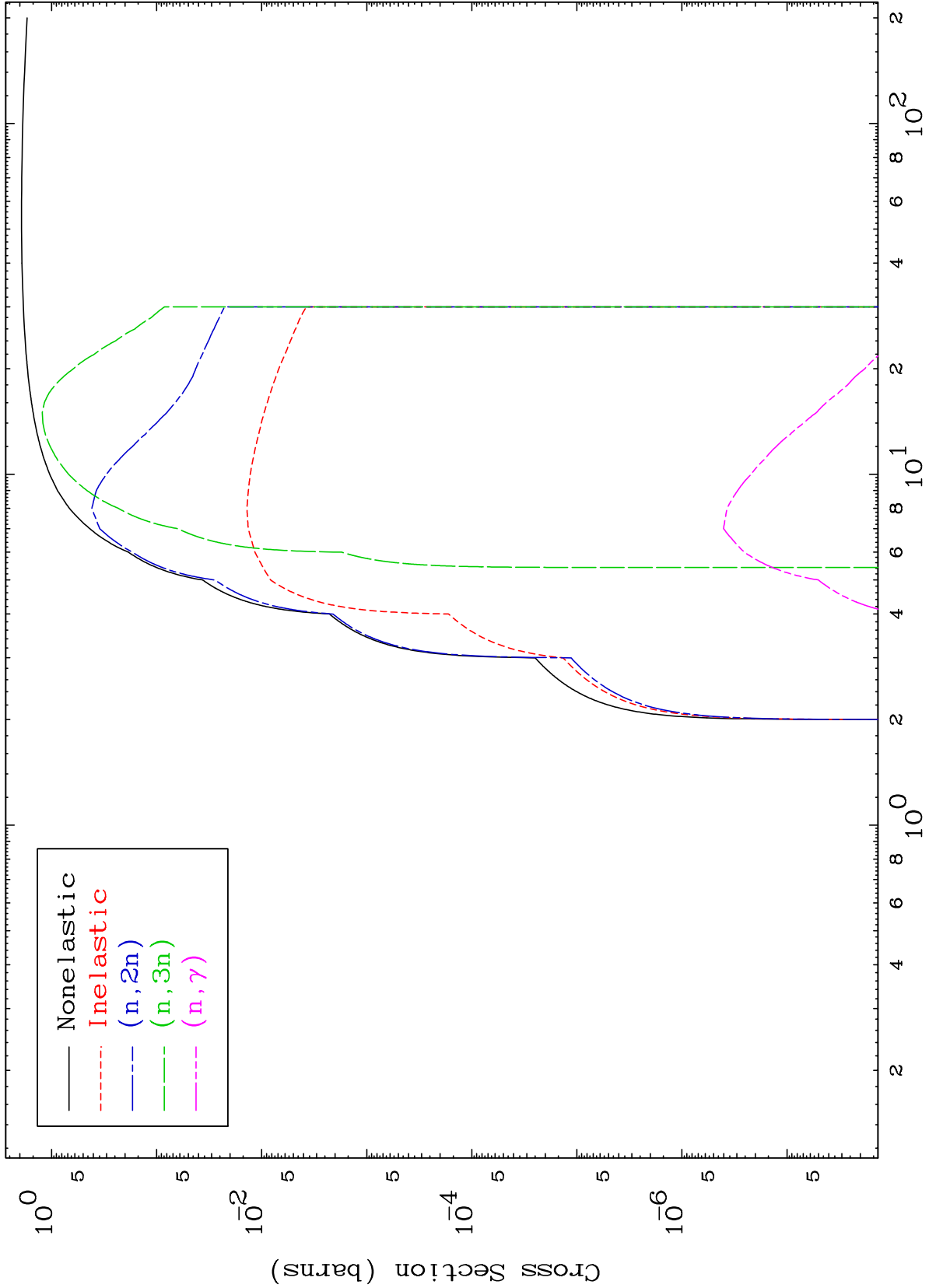
Press Mouse Button to Start

MAT 4144

Triton Major

41-Nb-99m

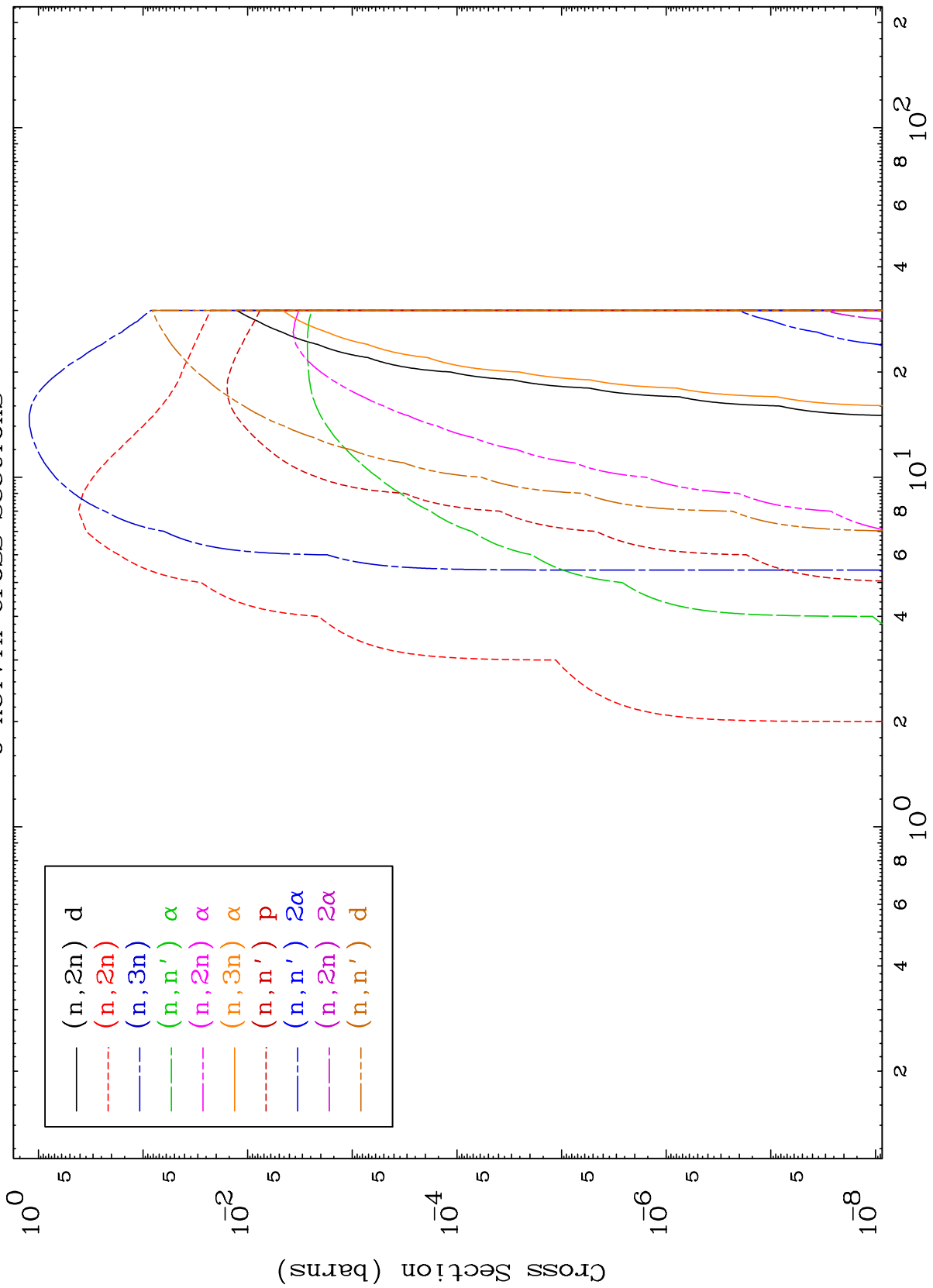
0 Kelvin Cross Sections



MAT 4144

Triton Neutron Absorption
0 Kelvin Cross Sections

41-Nb-99m



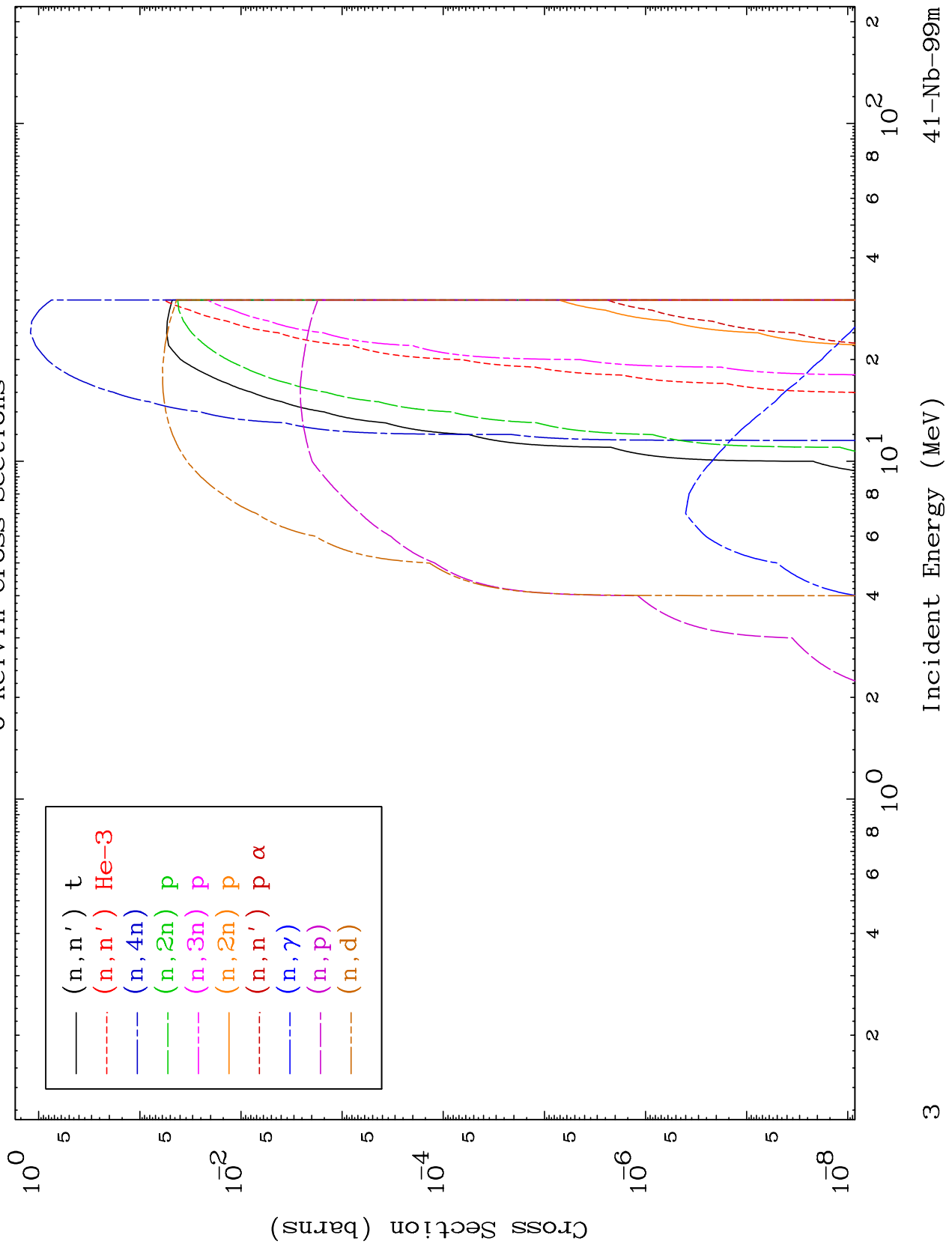
41-Nb-99m

Incident Energy (MeV)

MAT 4144

Triton Neutron Absorption
0 Kelvin Cross Sections

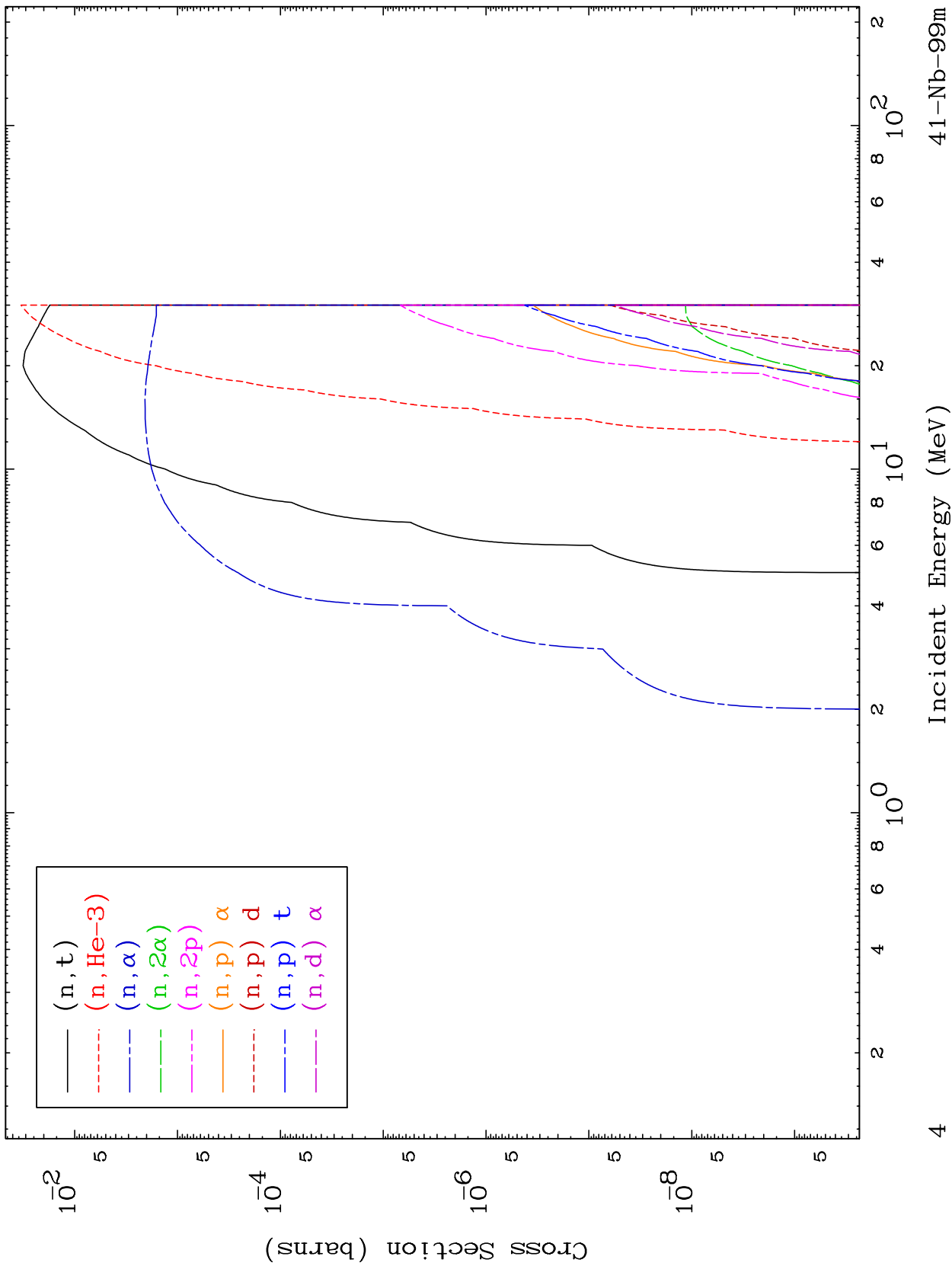
41-Nb-99m



MAT 4144

Triton Neutron Absorption
0 Kelvin Cross Sections

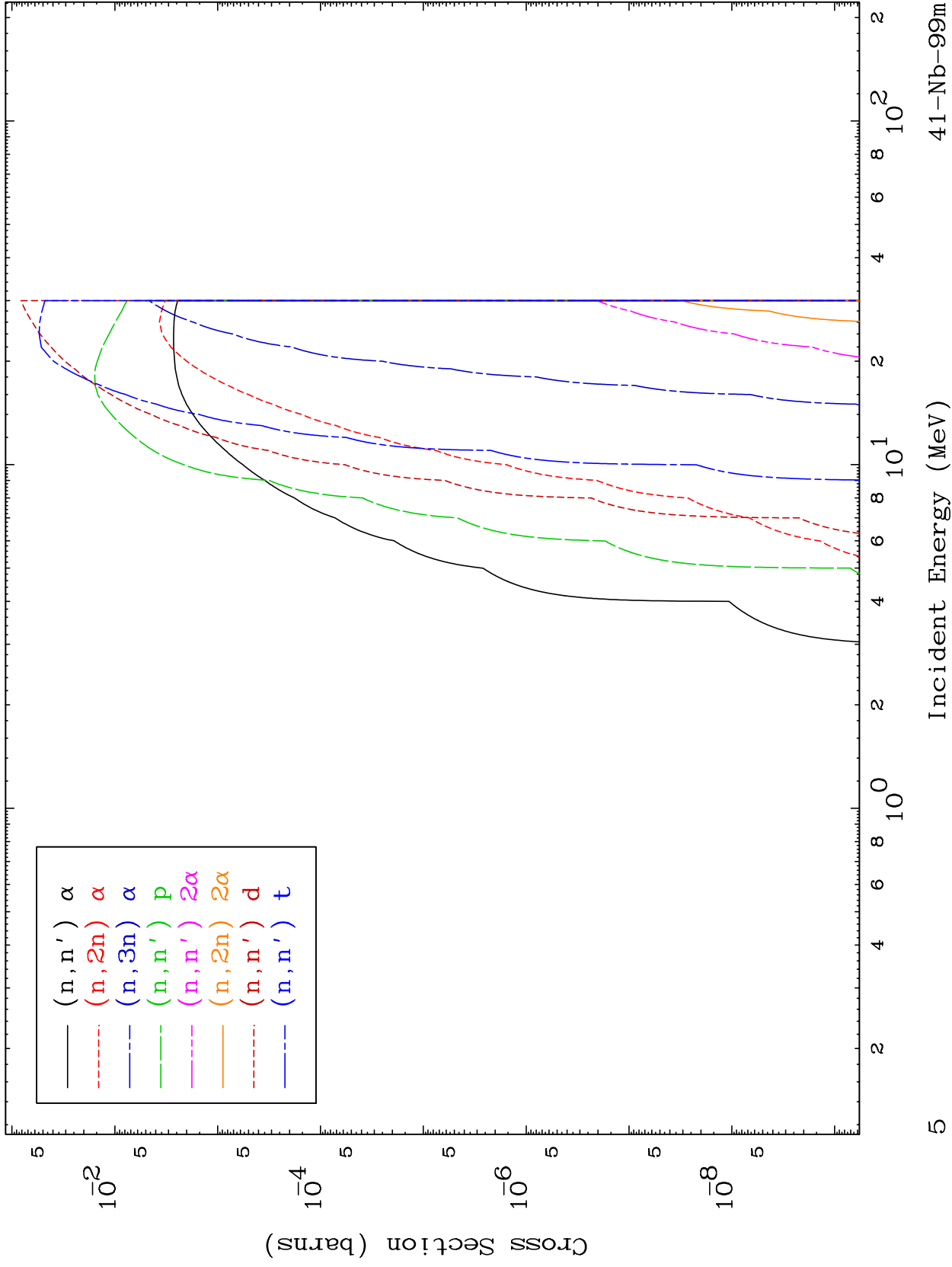
41-Nb-99m



MAT 4144

Triton Charged Particle
0 Kelvin Cross Sections

41-Nb-99m



5

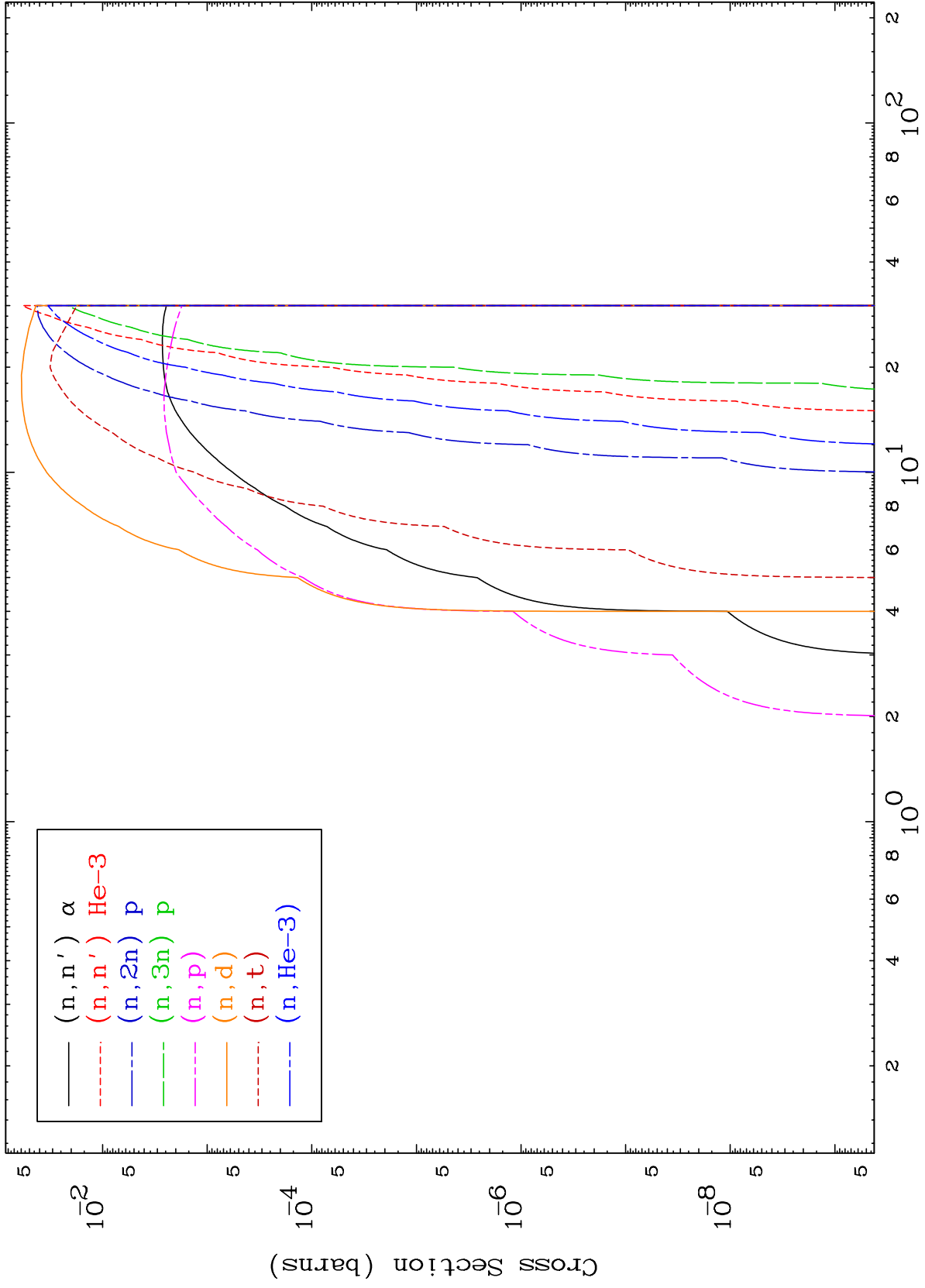
Incident Energy (MeV)

41-Nb-99m

MAT 4144

Triton Charged Particle
0 Kelvin Cross Sections

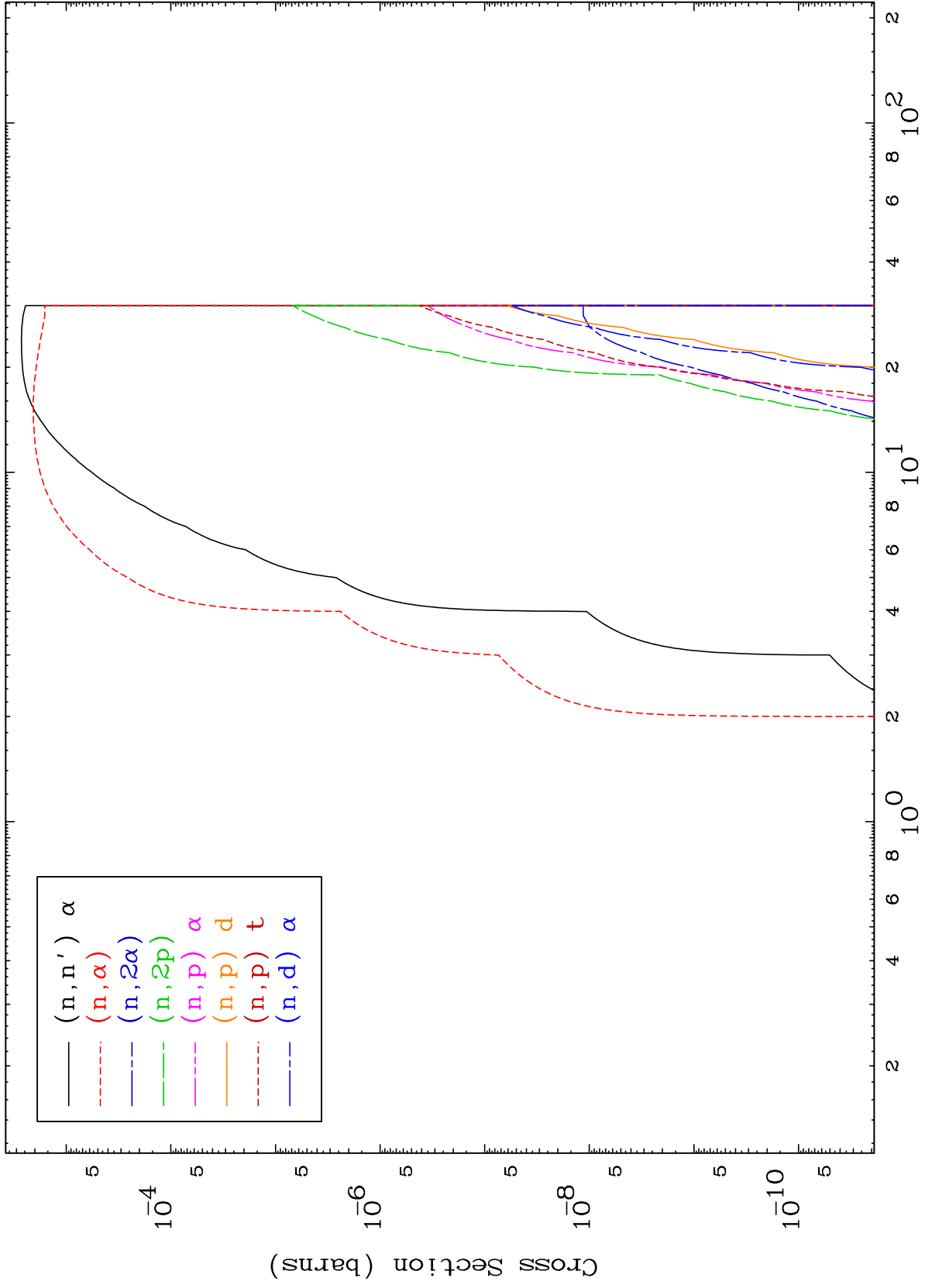
41-Nb-99m



MAT 4144

Triton Charged Particle
0 Kelvin Cross Sections

41-Nb-99m



Incident Energy (MeV)

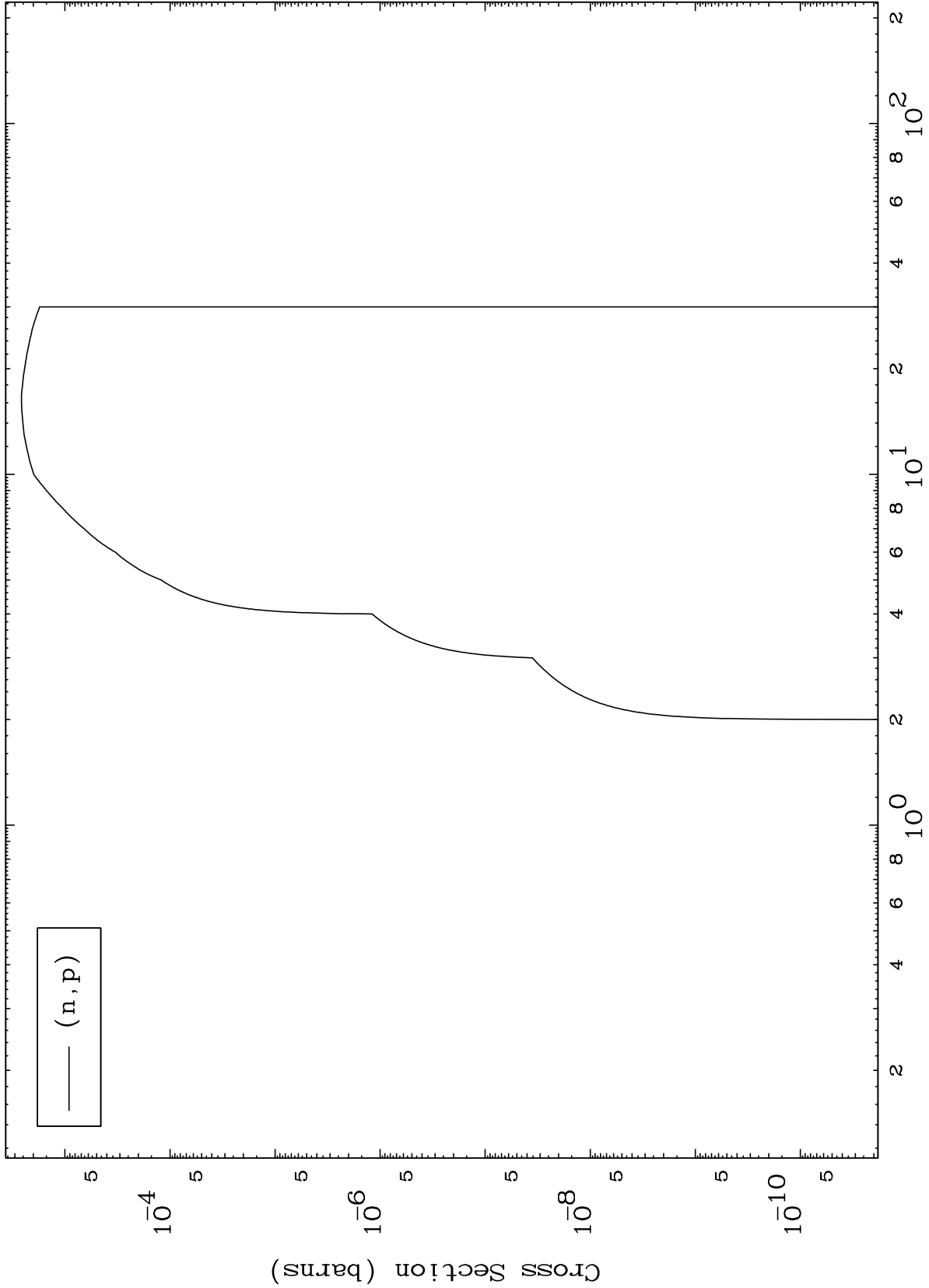
41-Nb-99m

MAT 4144

(t, p) Levels

41-Nb-99m

0 Kelvin Cross Sections

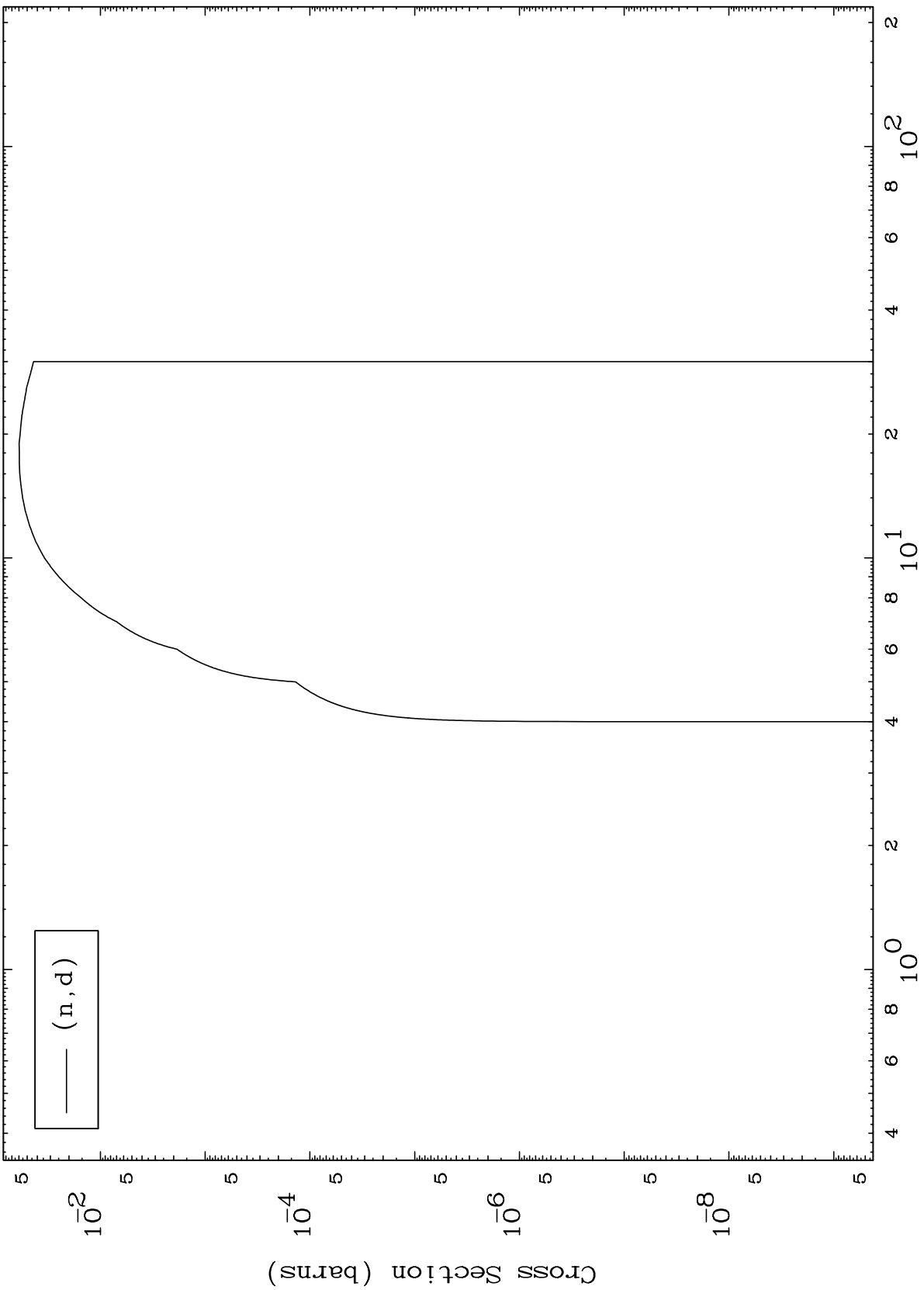


MAT 4144

(t,d) Levels

41-Nb-99m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

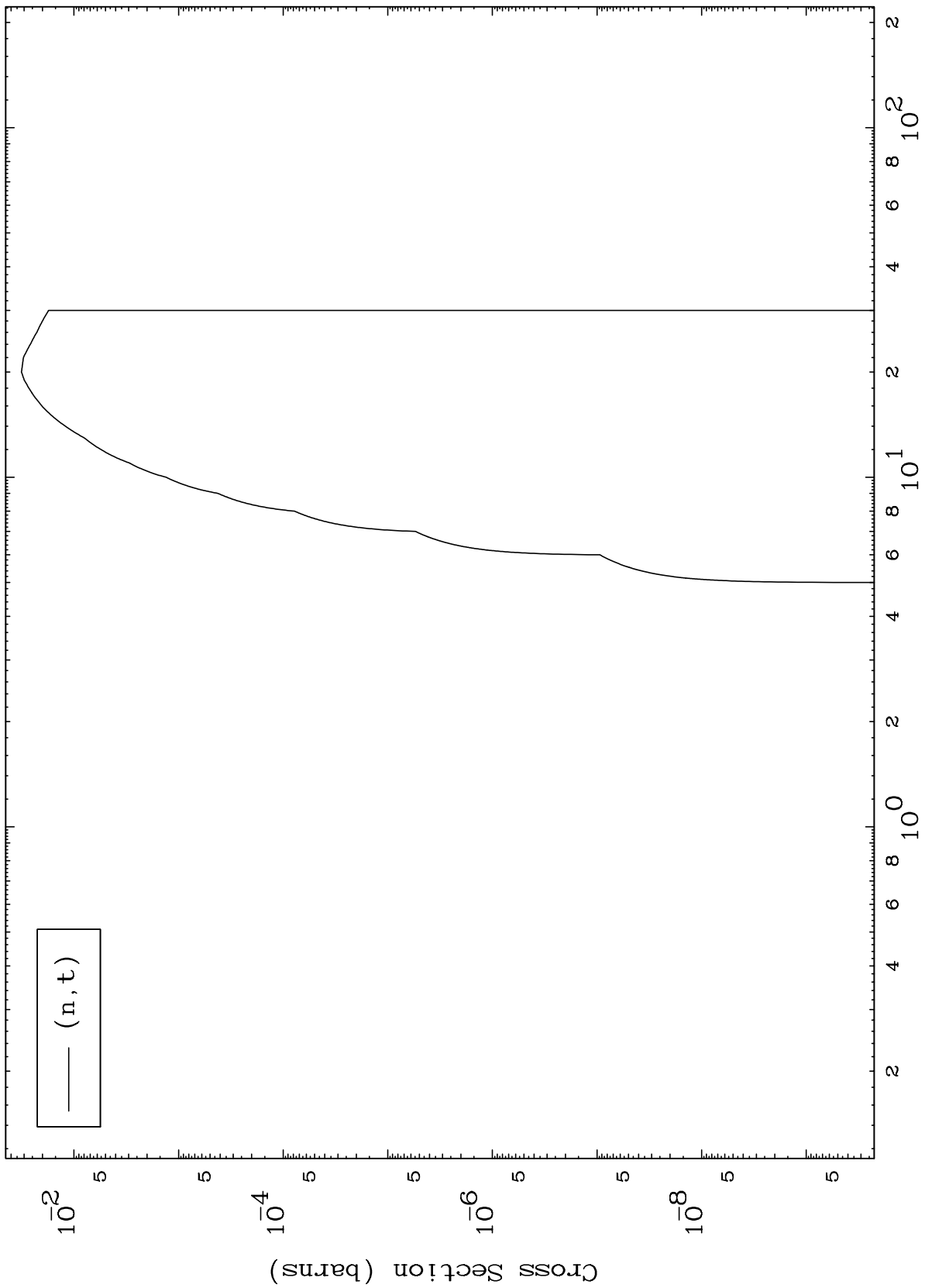
41-Nb-99m

MAT 4144

(t, t) Levels

41-Nb-99m

0 Kelvin Cross Sections



(n, t)

10

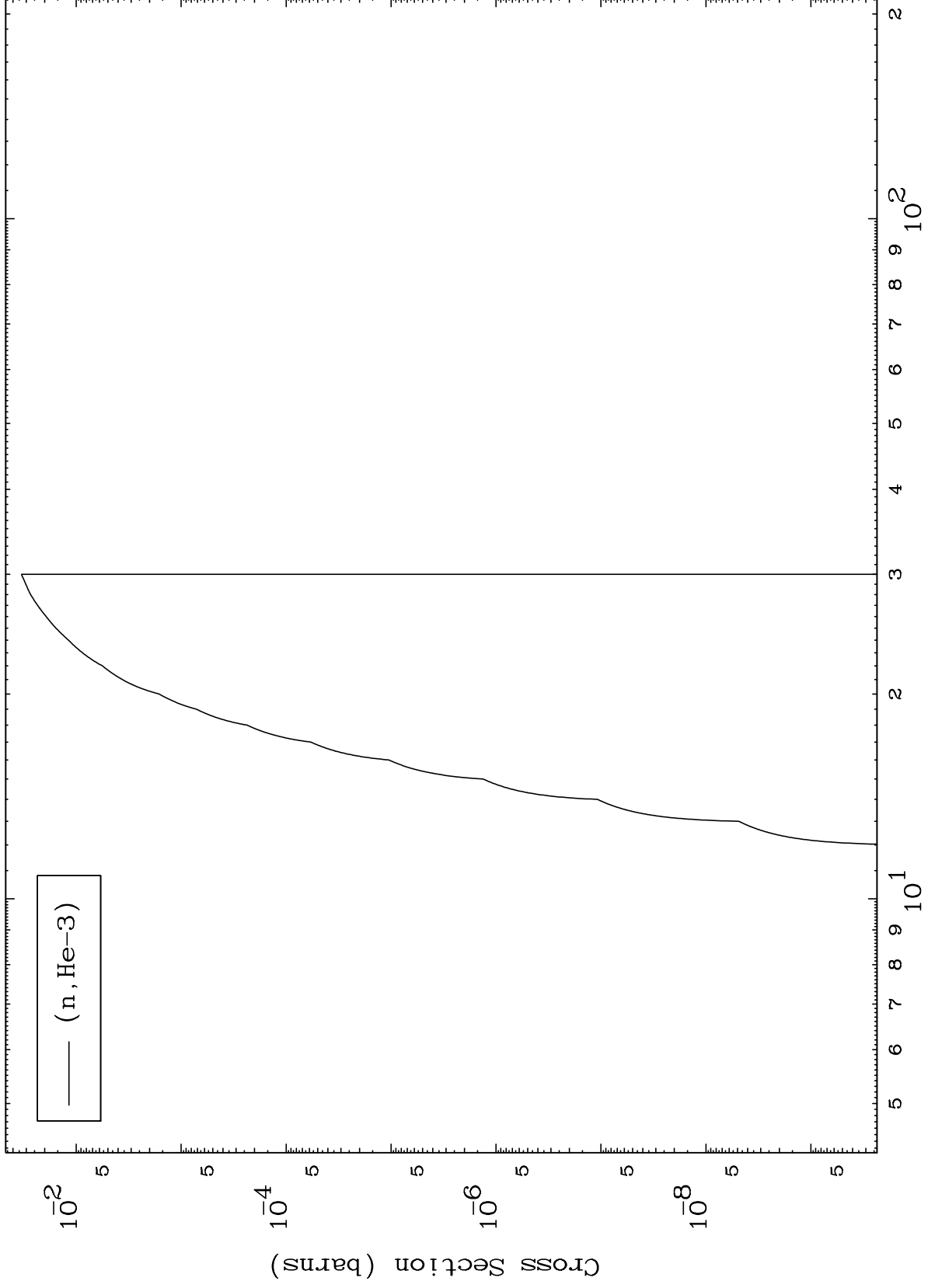
Incident Energy (MeV)

41-Nb-99m

MAT 4144

(t,He3) Levels
0 Kelvin Cross Sections

41-Nb-99m



11

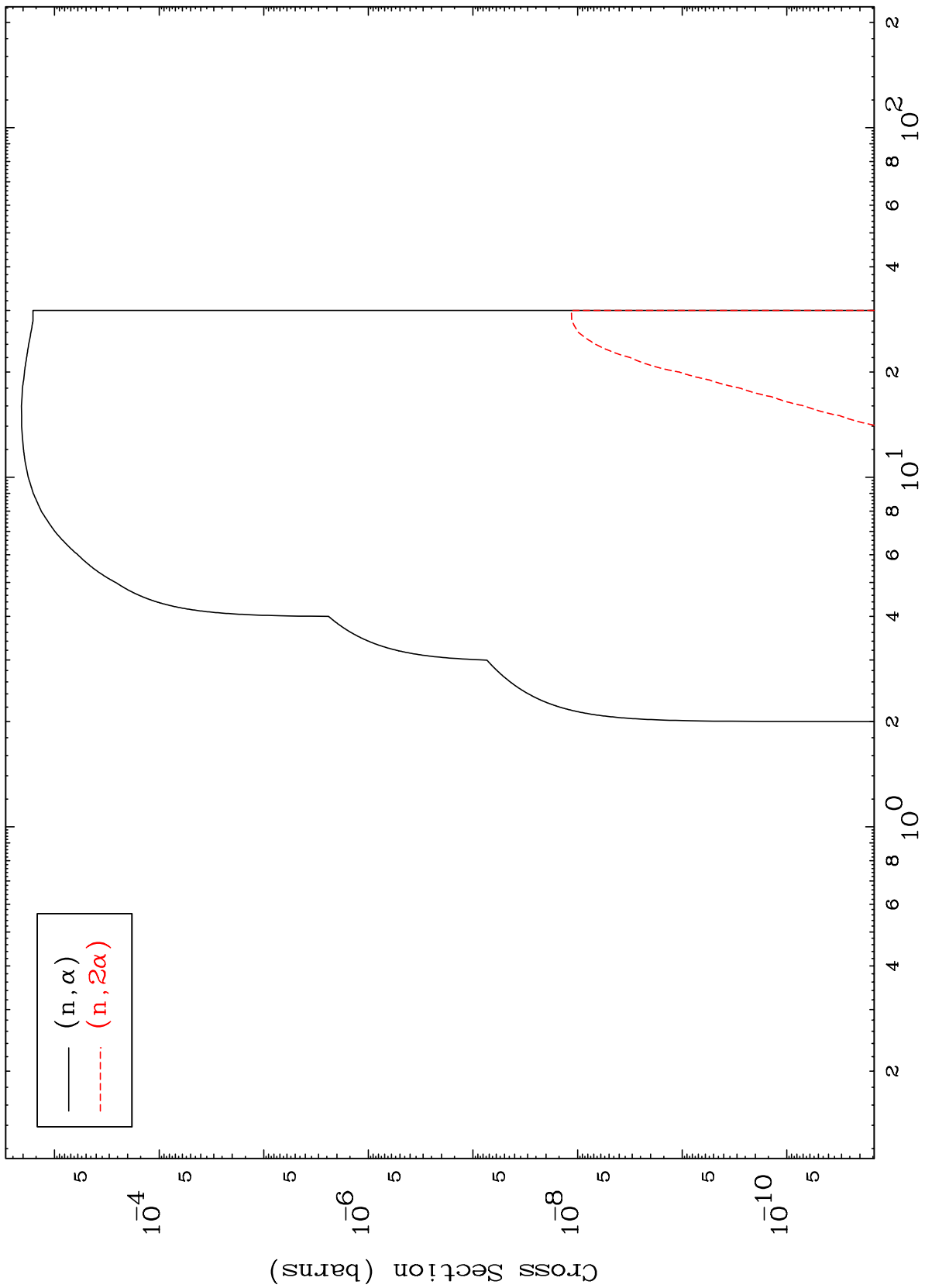
Incident Energy (MeV)

41-Nb-99m

MAT 4144

41-Nb-99m

(t, α) Levels
0 Kelvin Cross Sections



41-Nb-99m

Incident Energy (MeV)

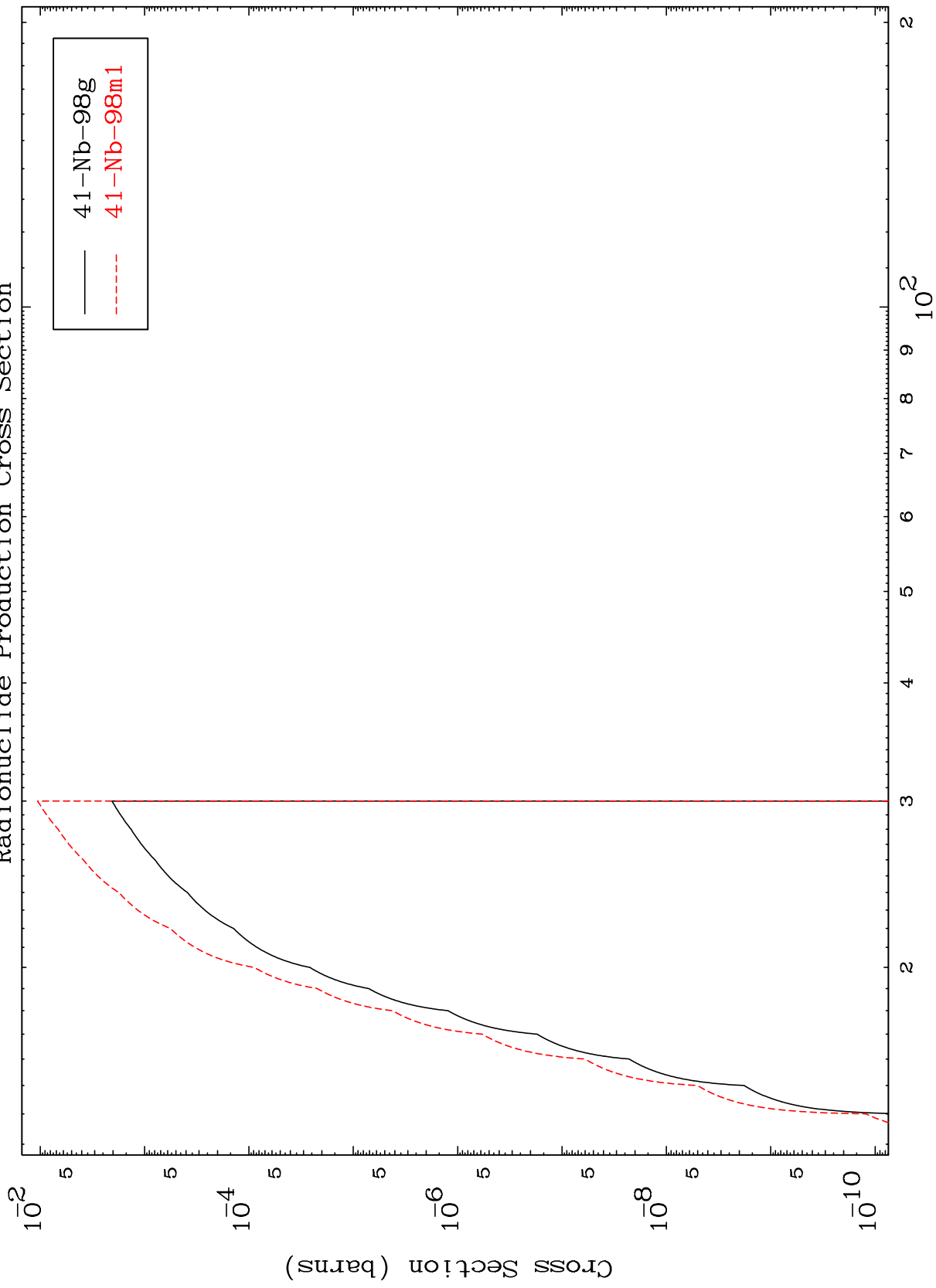
12

MAT 4144

(n,2n) d

41-Nb-99m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

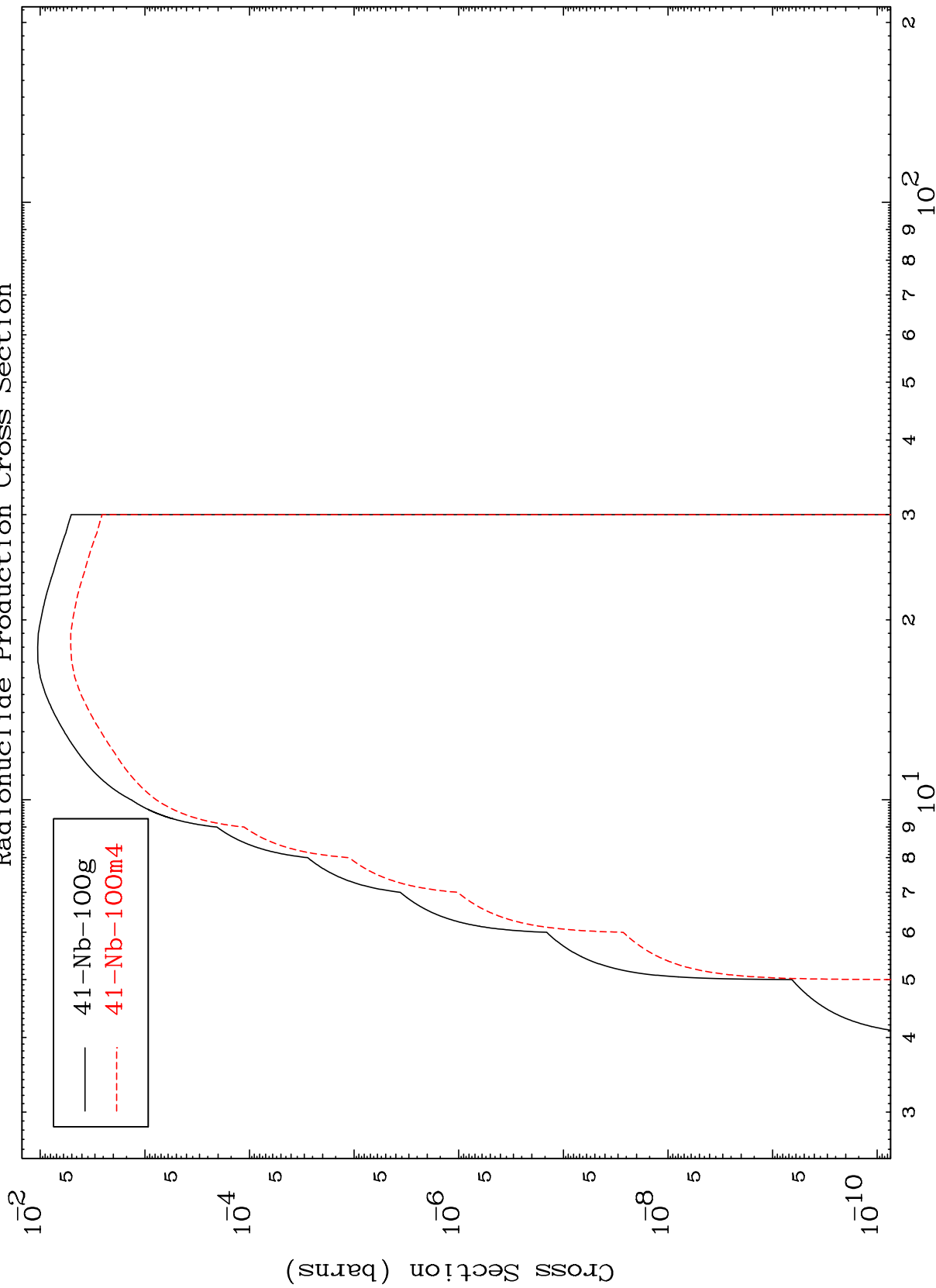
41-Nb-99m

MAT 4144

(n,n') p

41-Nb-99m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

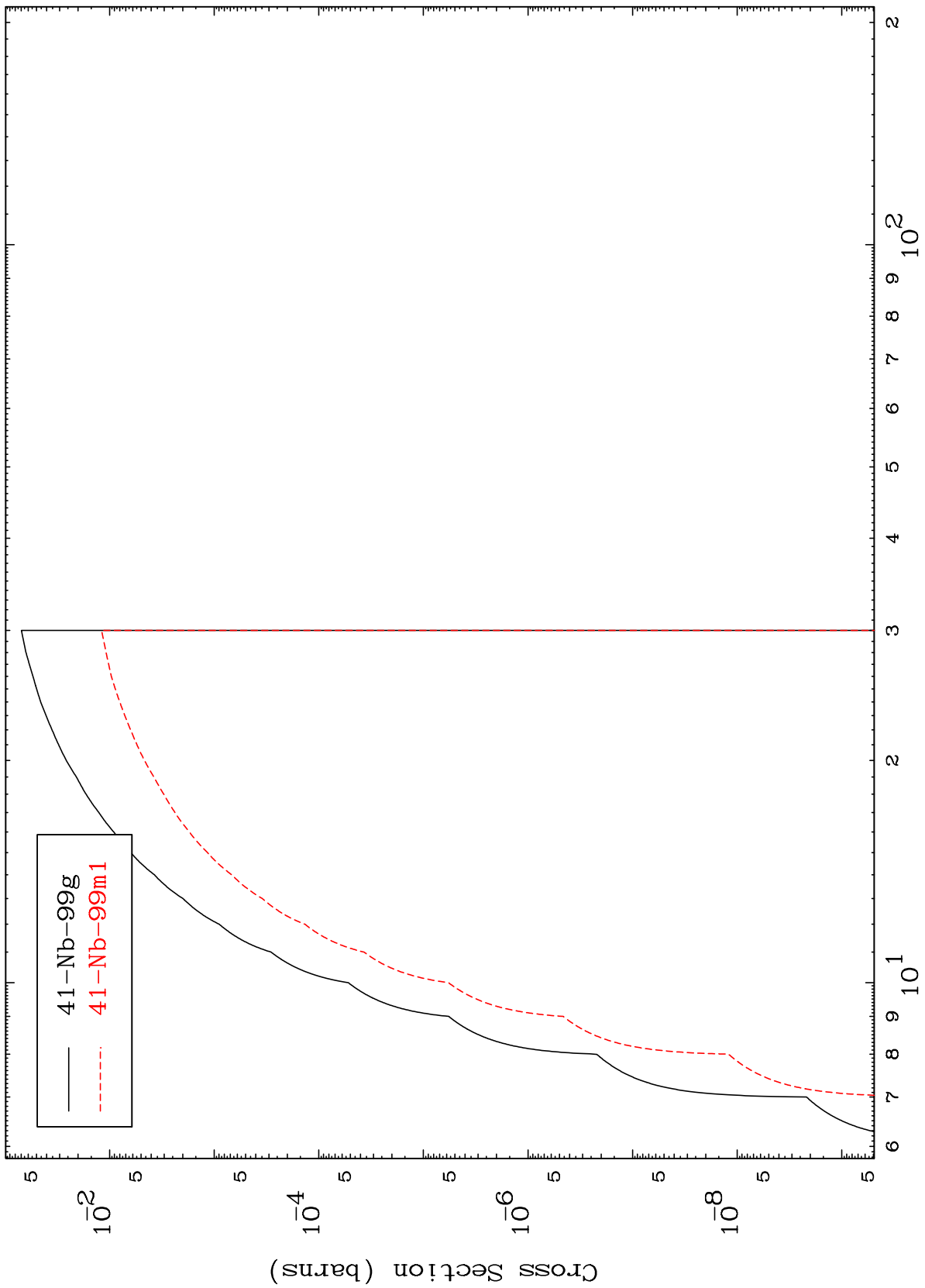
41-Nb-99m

MAT 4144

(n,n') d

41-Nb-99m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

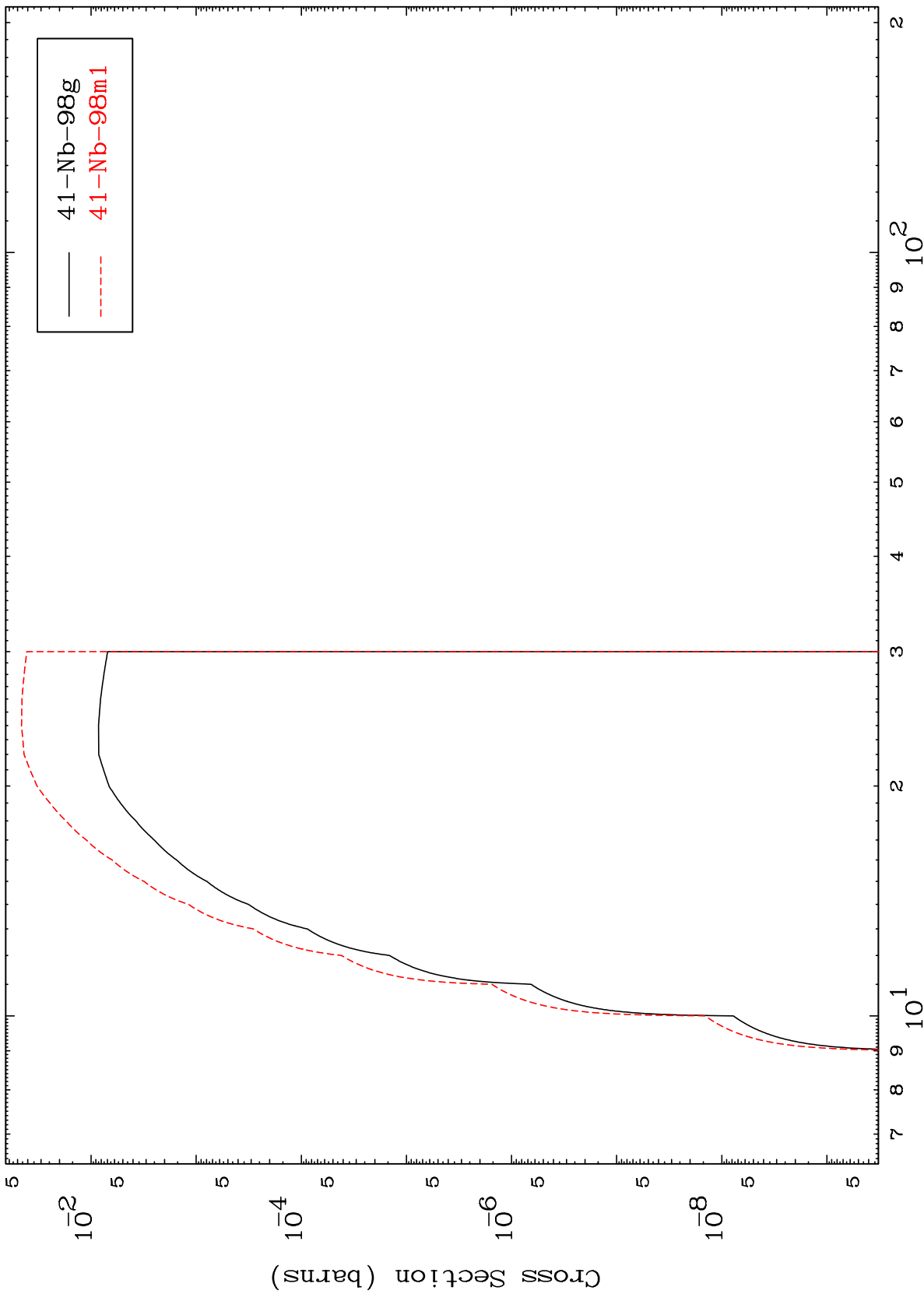
41-Nb-99m

MAT 4144

(n,n') t

41-Nb-99m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

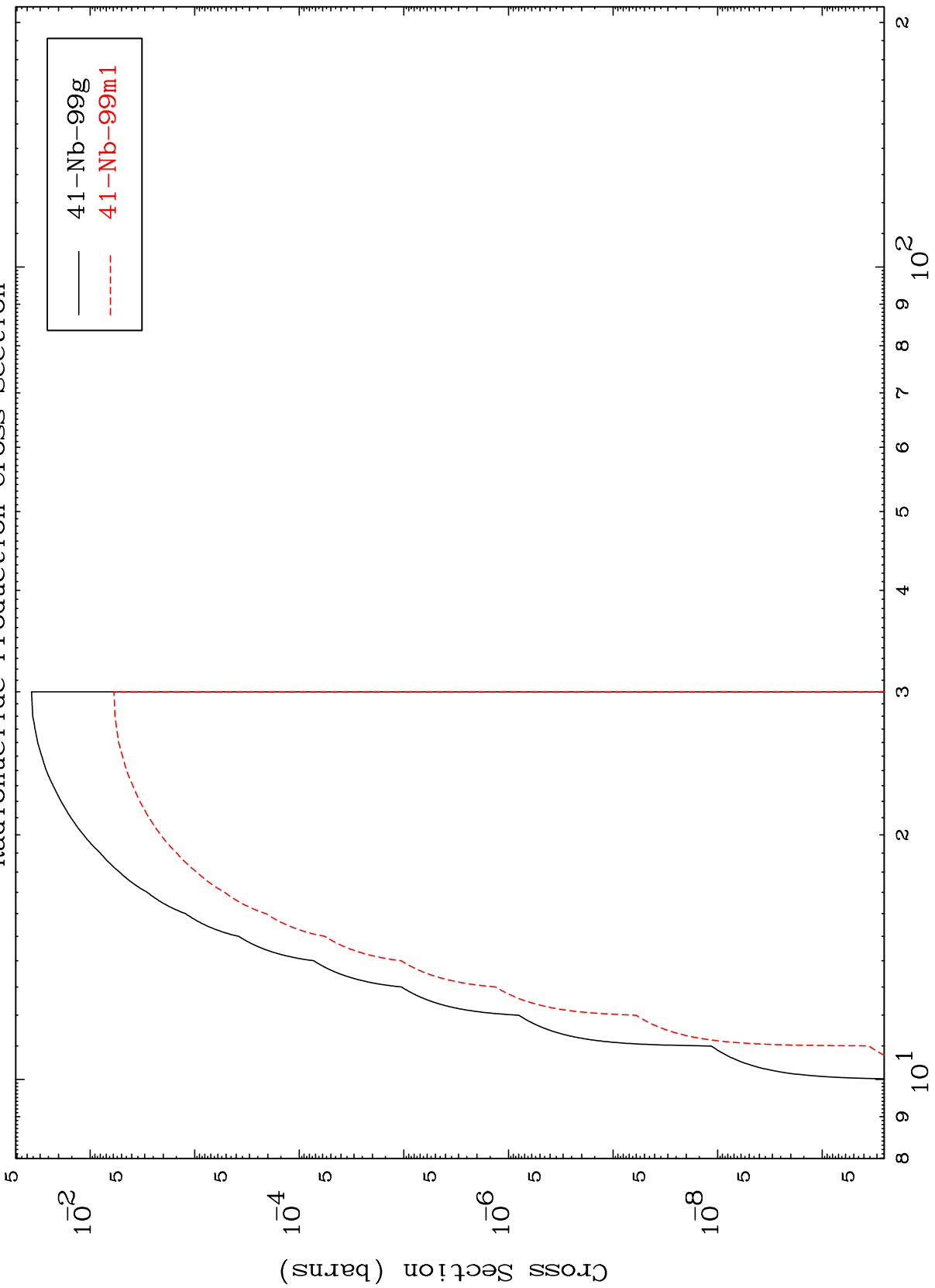
41-Nb-99m

MAT 4144

(n,2n) p

41-Nb-99m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

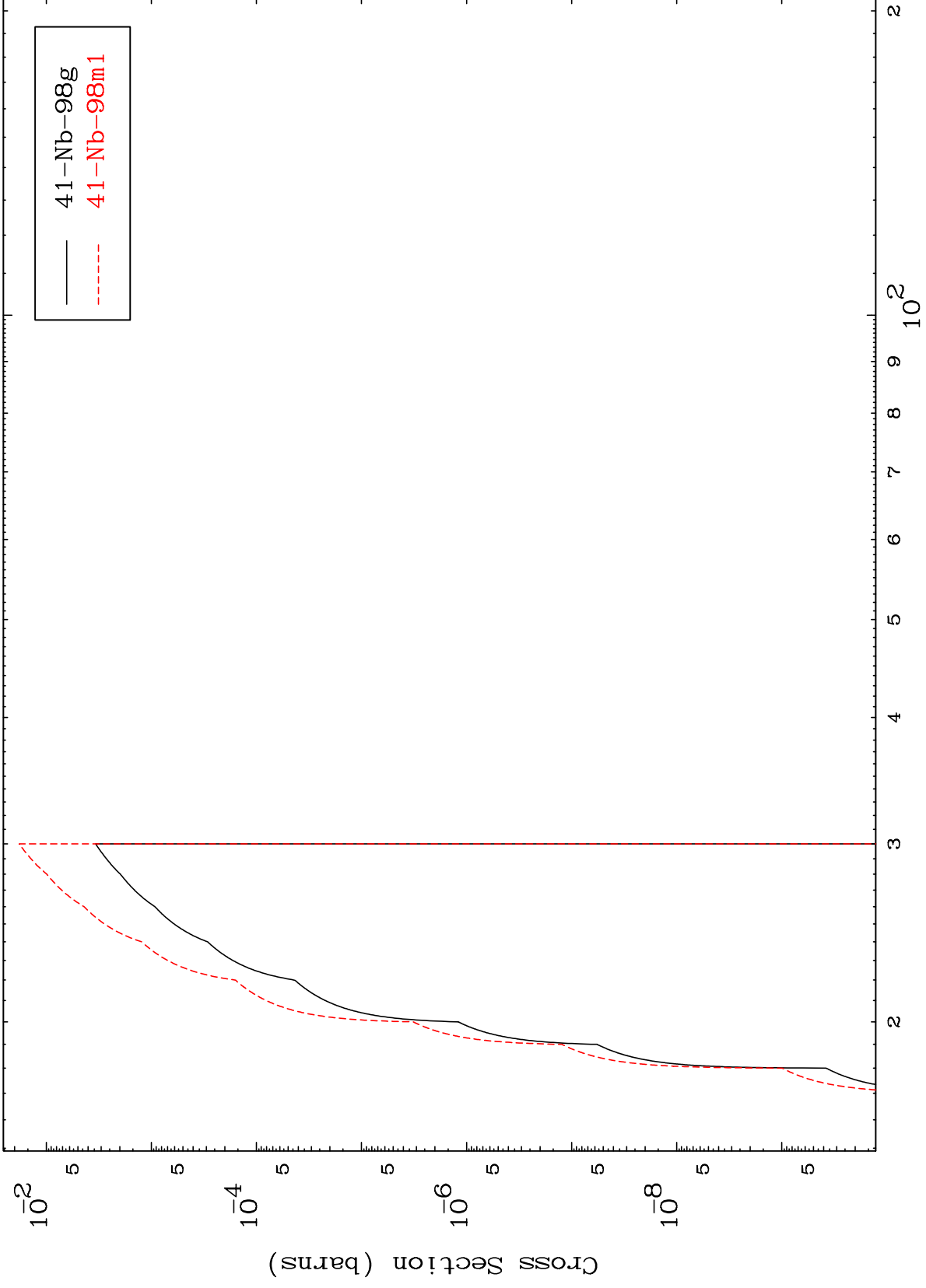
41-Nb-99m

MAT 4144

(n,3n) p

41-Nb-99m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

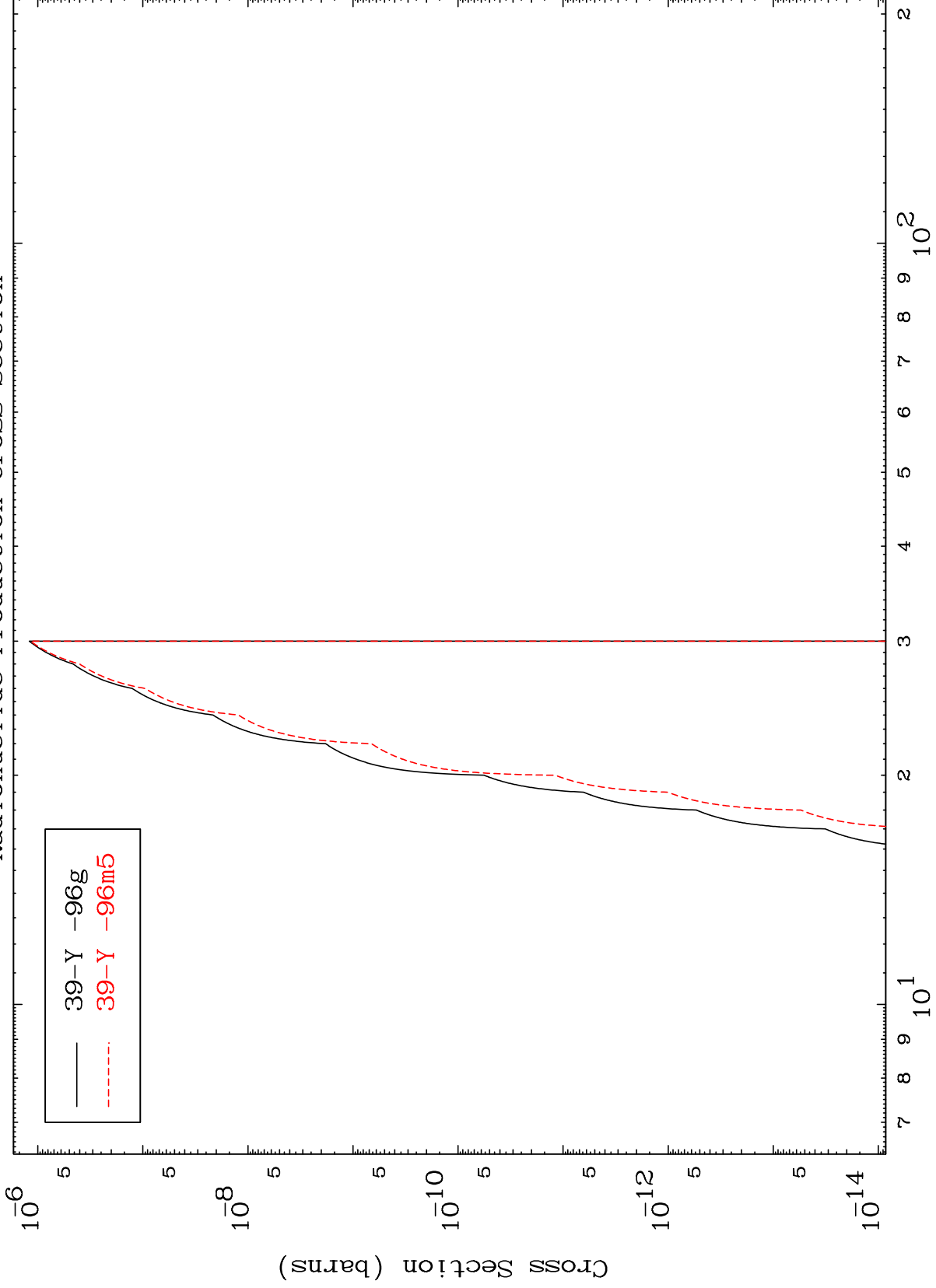
41-Nb-99m

MAT 4144

(n,n') p α

41-Nb-99m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

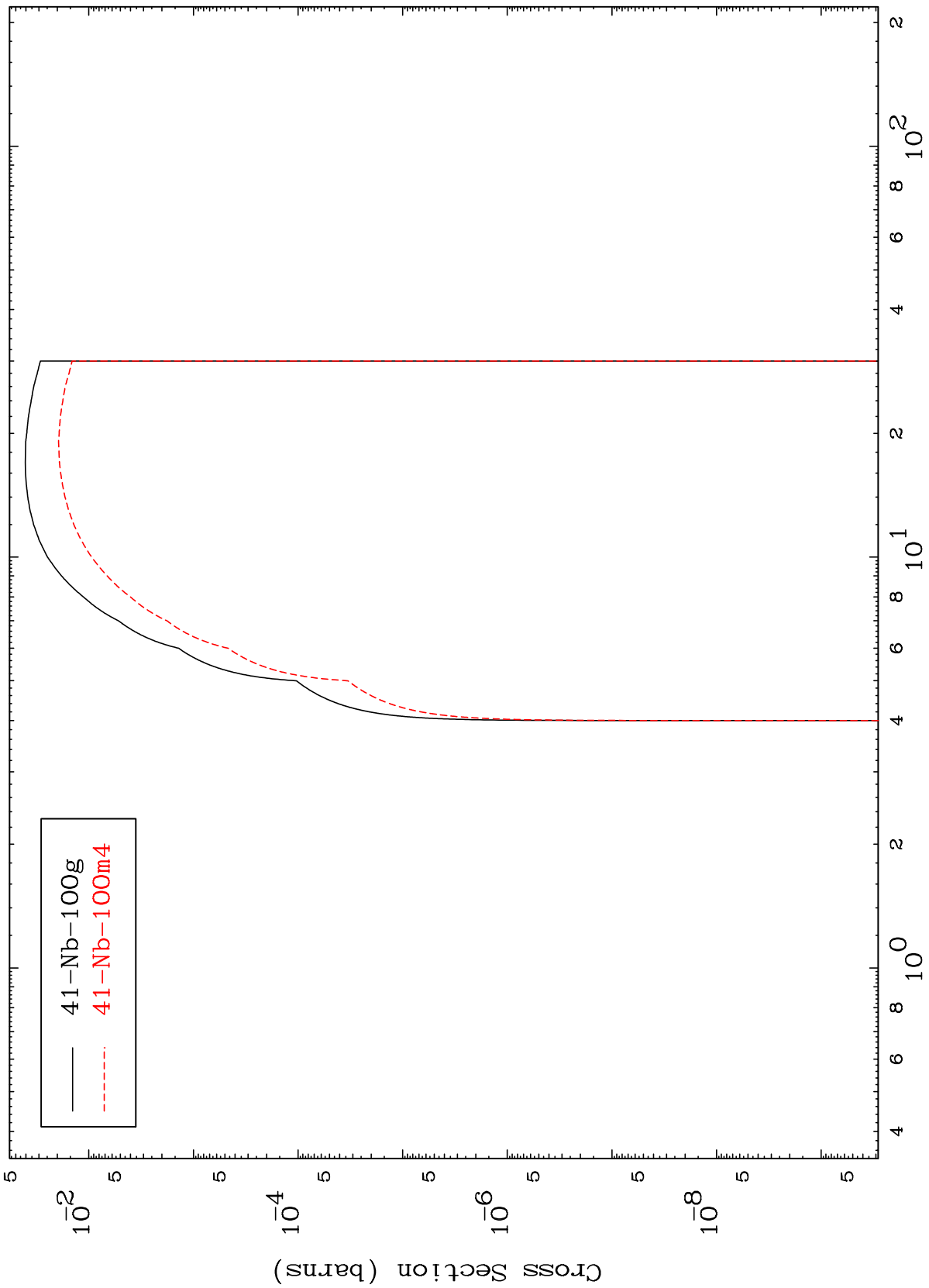
41-Nb-99m

MAT 4144

(n,d)

41-Nb-99m

Radionuclide Production Cross Section



— 41-Nb-100g
- - - 41-Nb-100m4

20

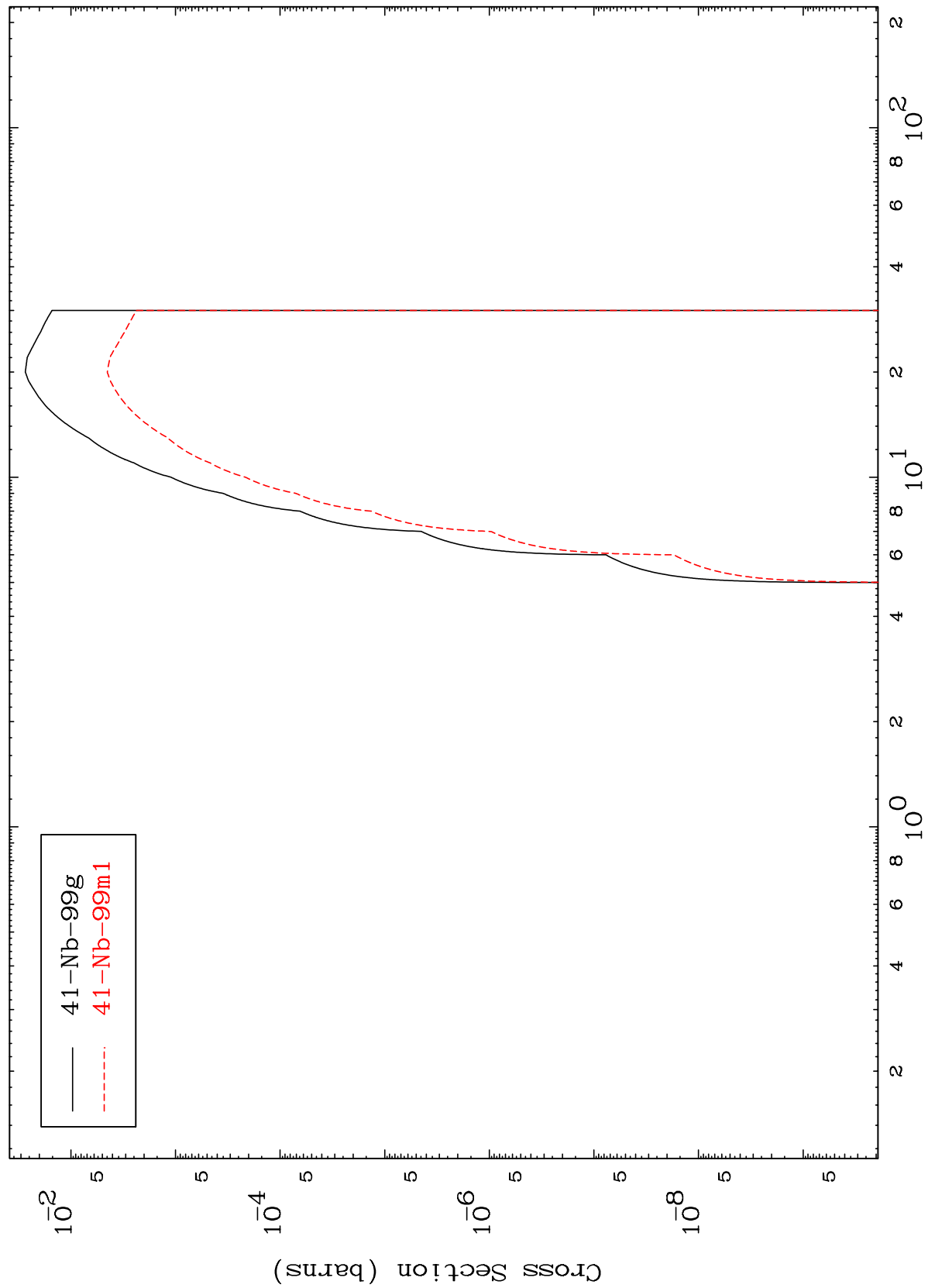
Incident Energy (MeV)

41-Nb-99m

MAT 4144

41-Nb-99m

(n, t)
Radionuclide Production Cross Section



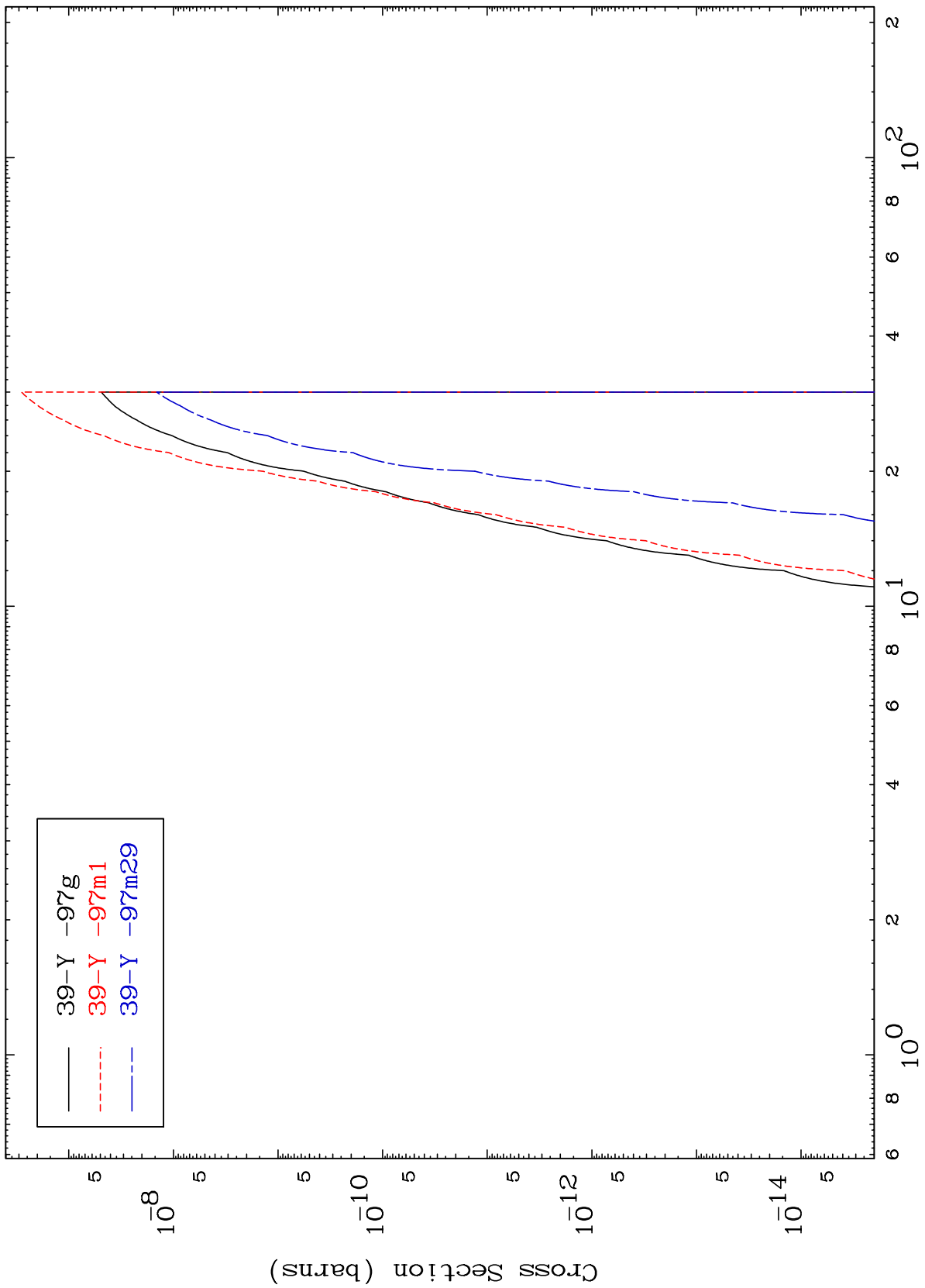
— 41-Nb-99g
- - - 41-Nb-99m1

MAT 4144

(n,p) α

41-Nb-99m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

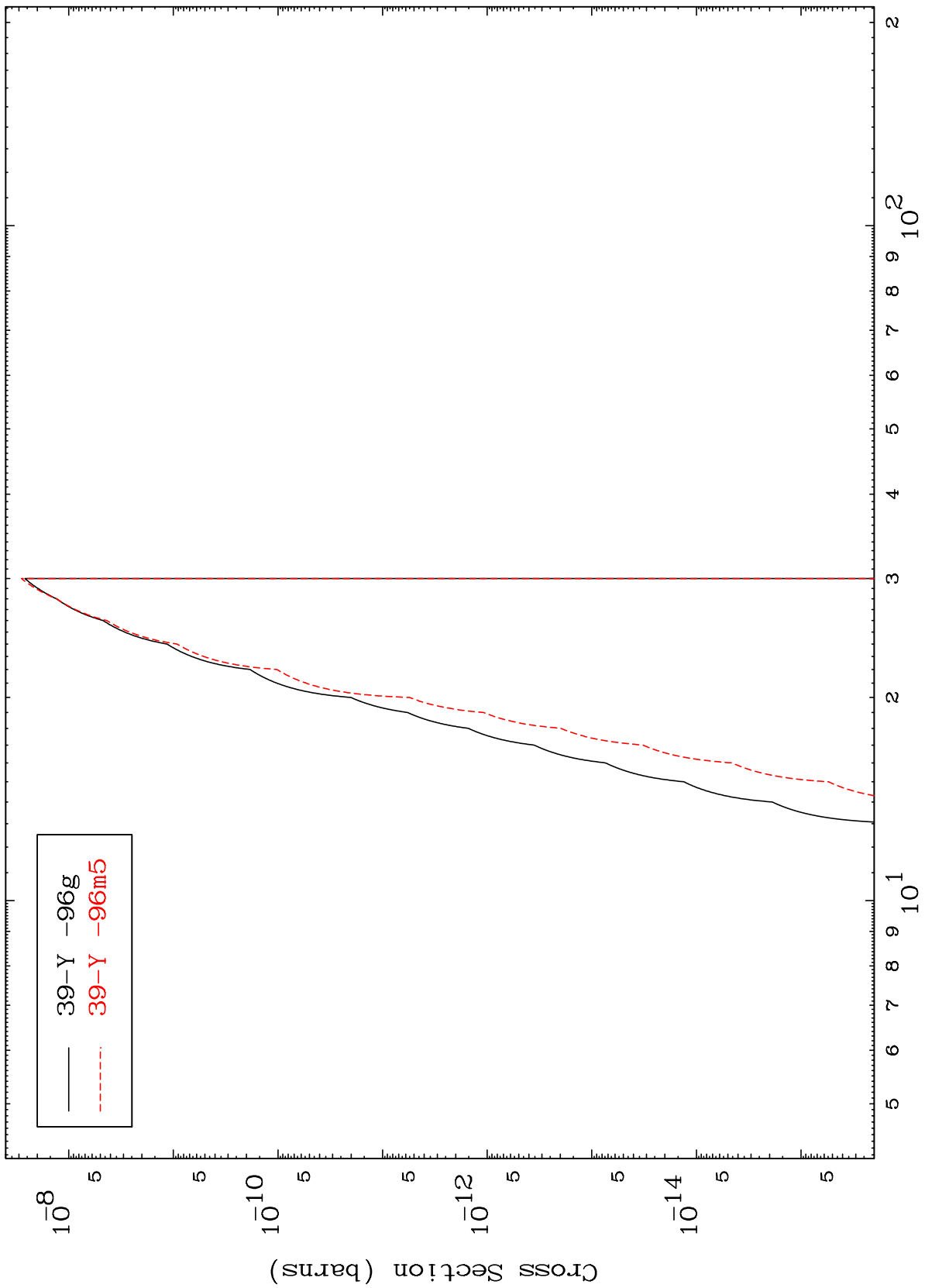
41-Nb-99m

MAT 4144

(n,d) α

41-Nb-99m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

41-Nb-99m