

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

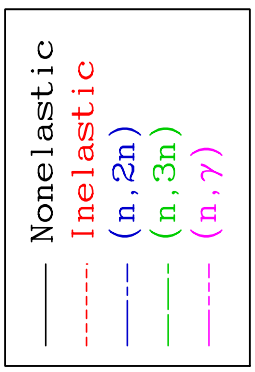
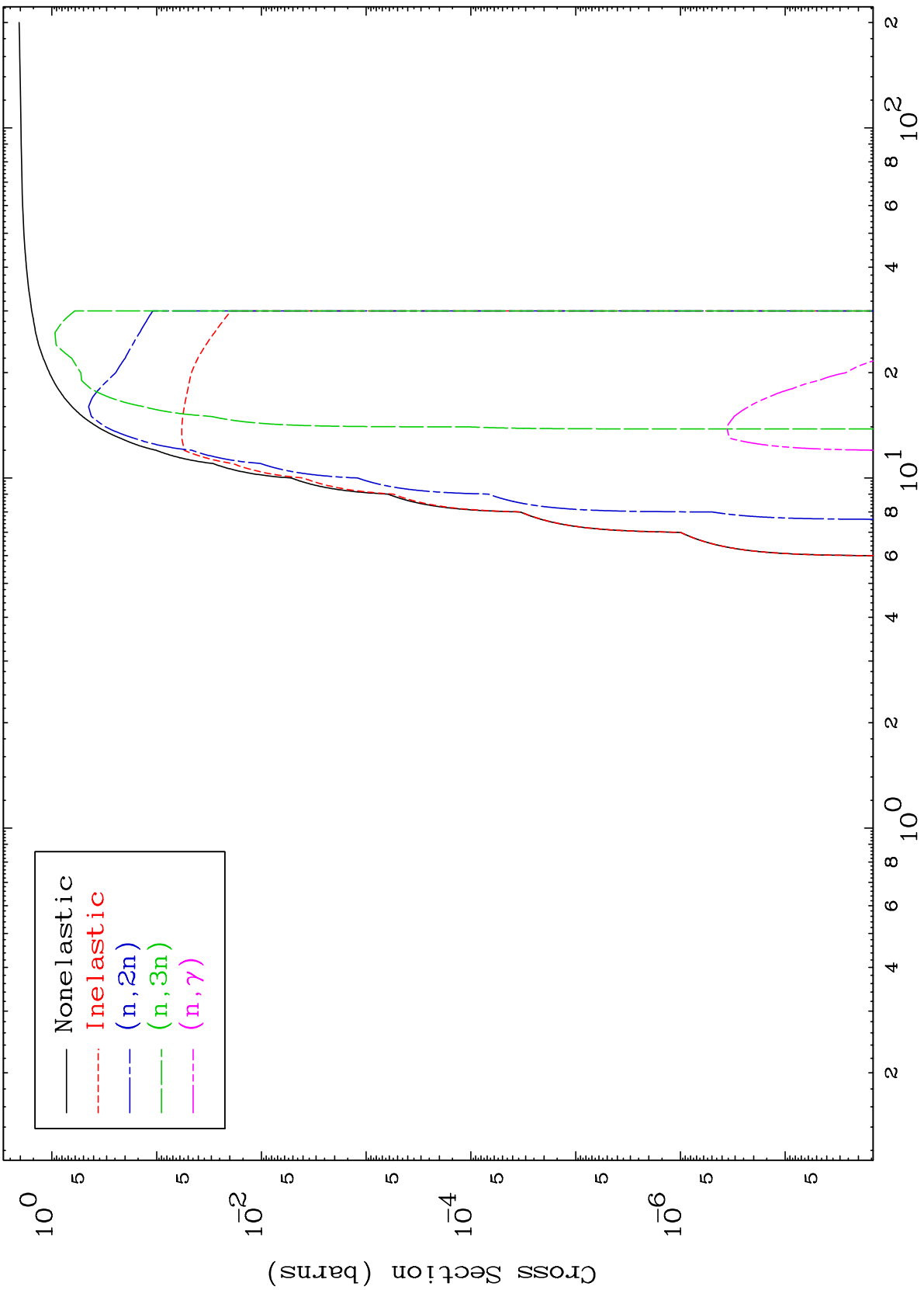
Press Mouse Button to Start

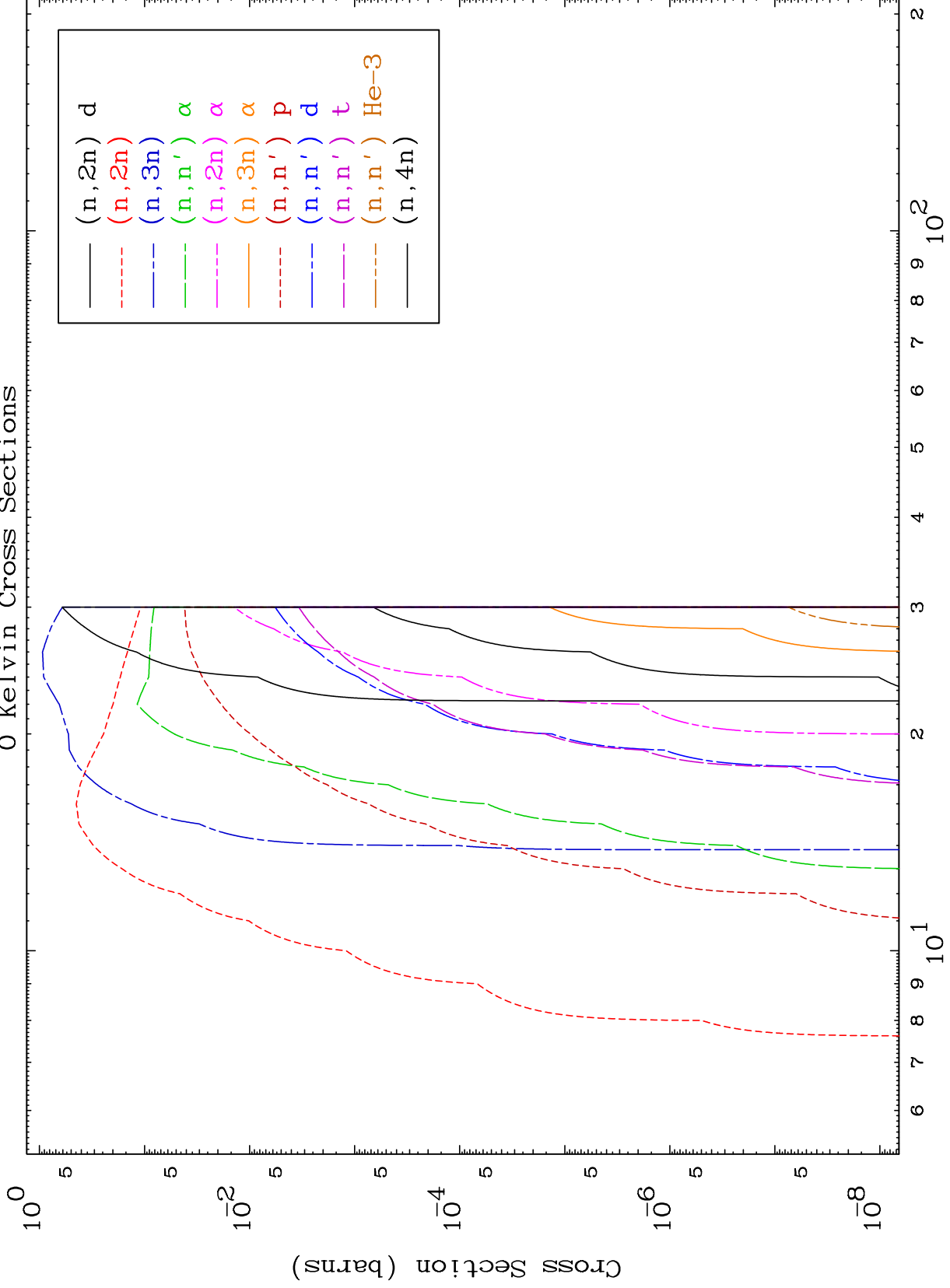
MAT 4153

α Major

41-Nb-102m

0 Kelvin Cross Sections

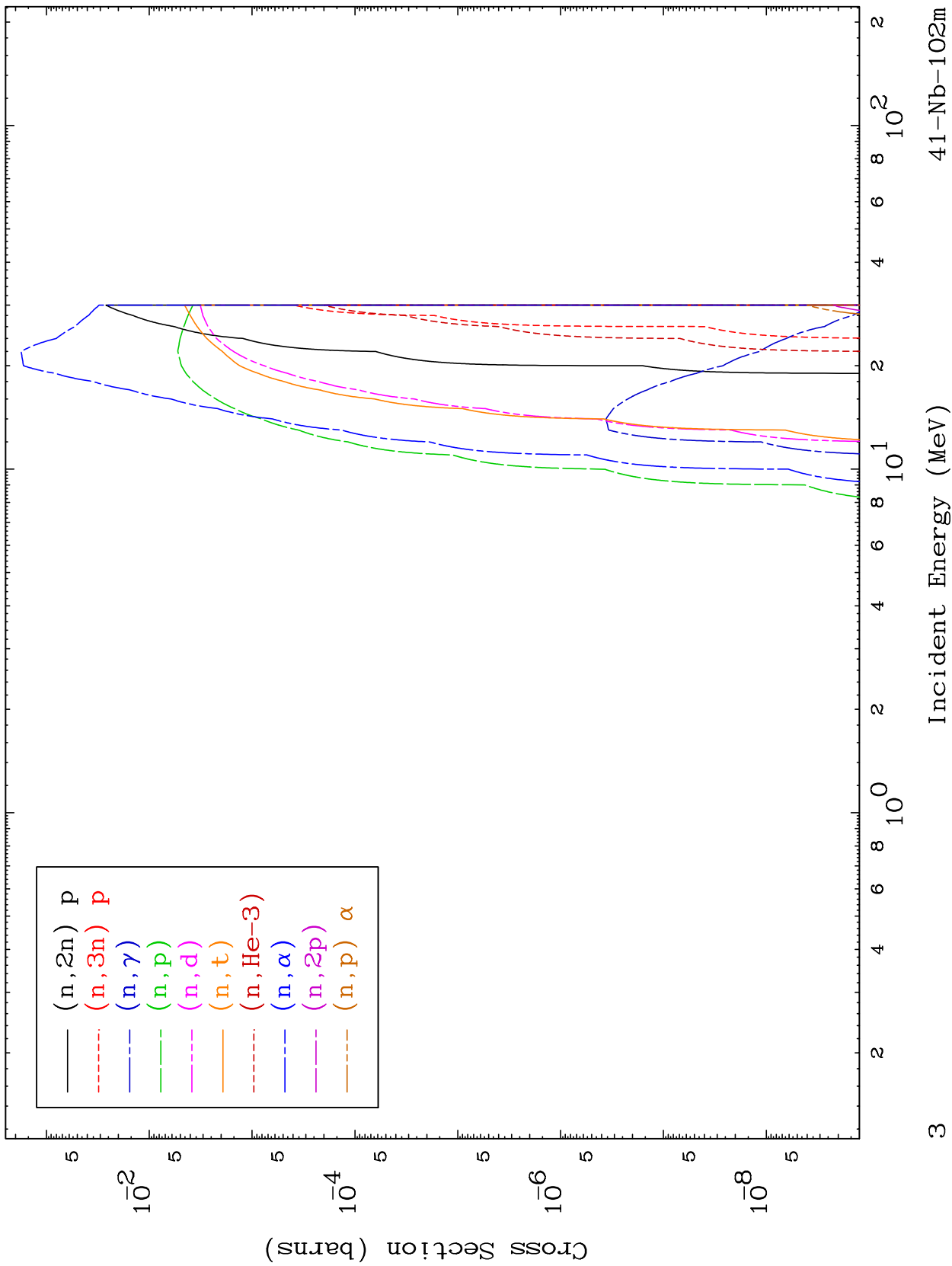


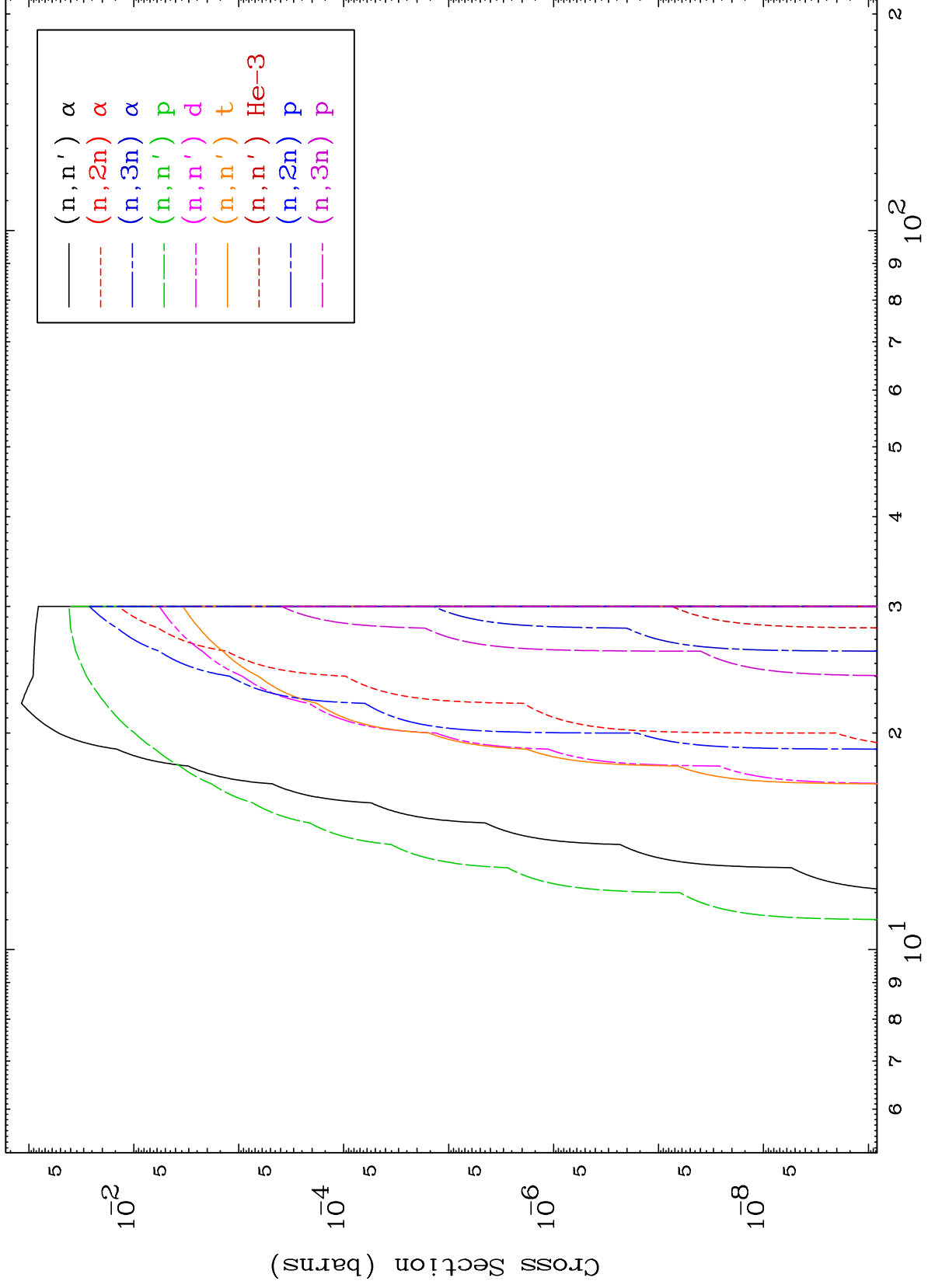


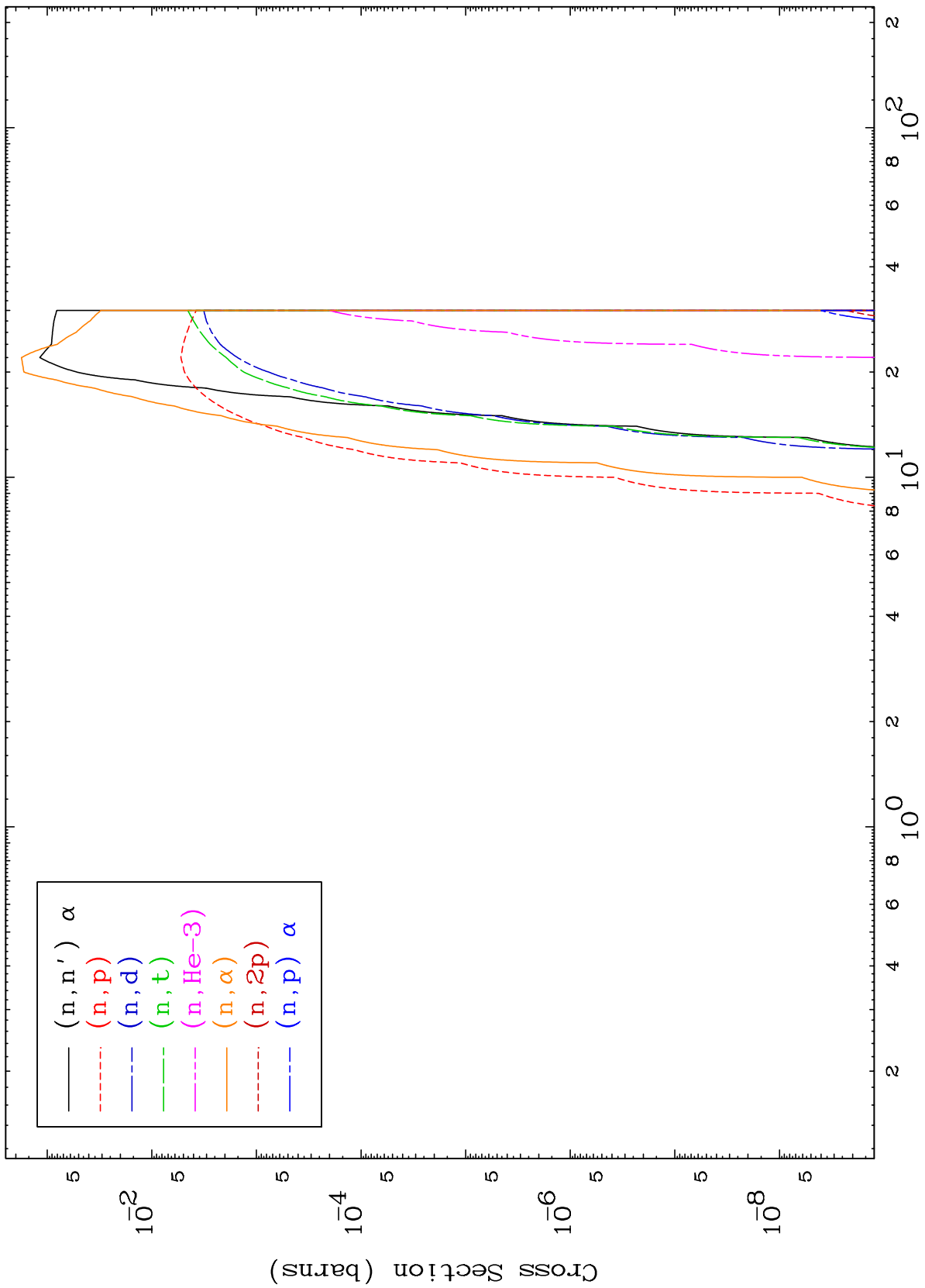
MAT 4153

α Neutron Absorption
0 Kelvin Cross Sections

41-Nb-102m





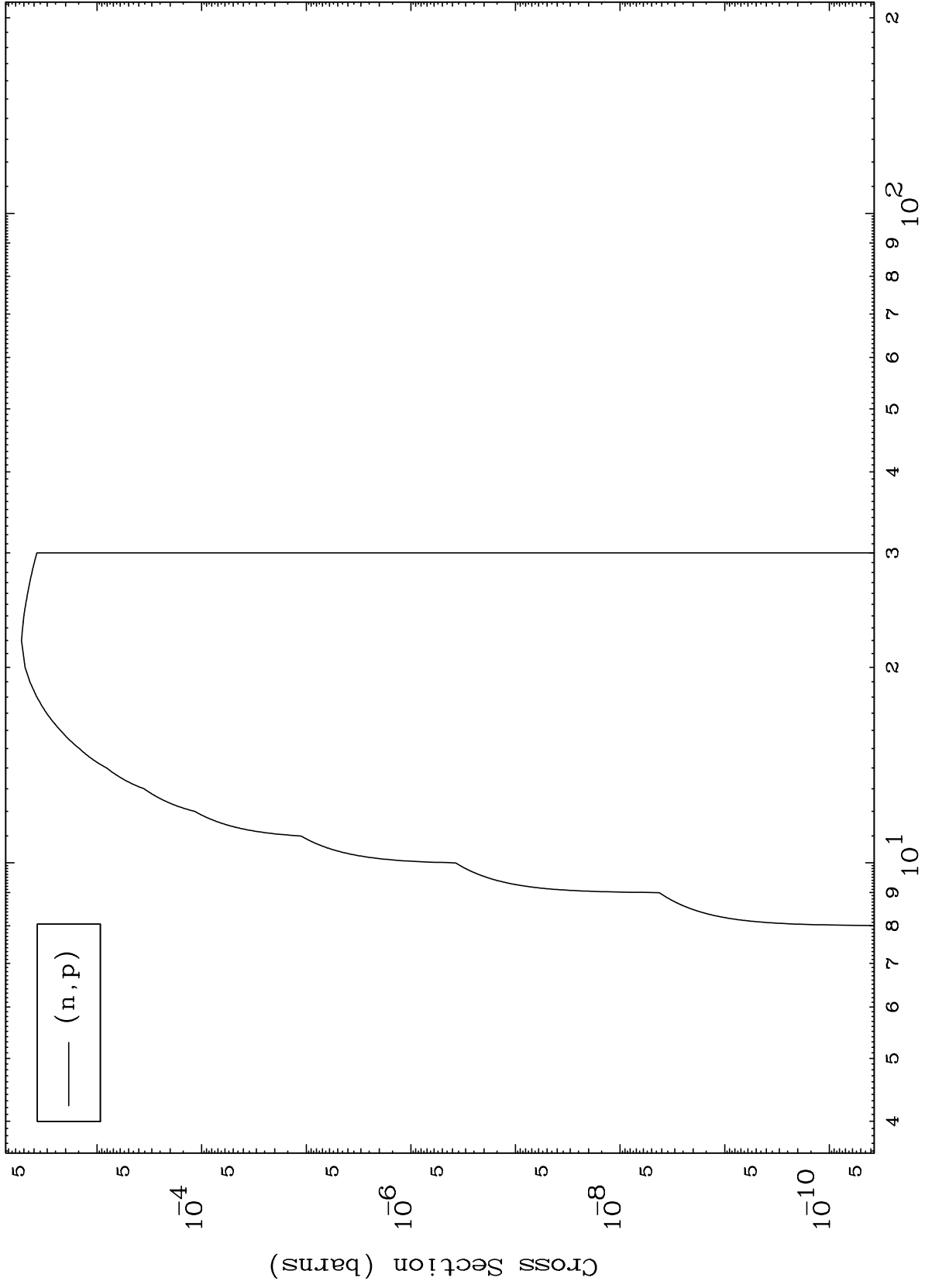


MAT 4153

(α, p) Levels

41-Nb-102m

0 Kelvin Cross Sections



6

Incident Energy (MeV)

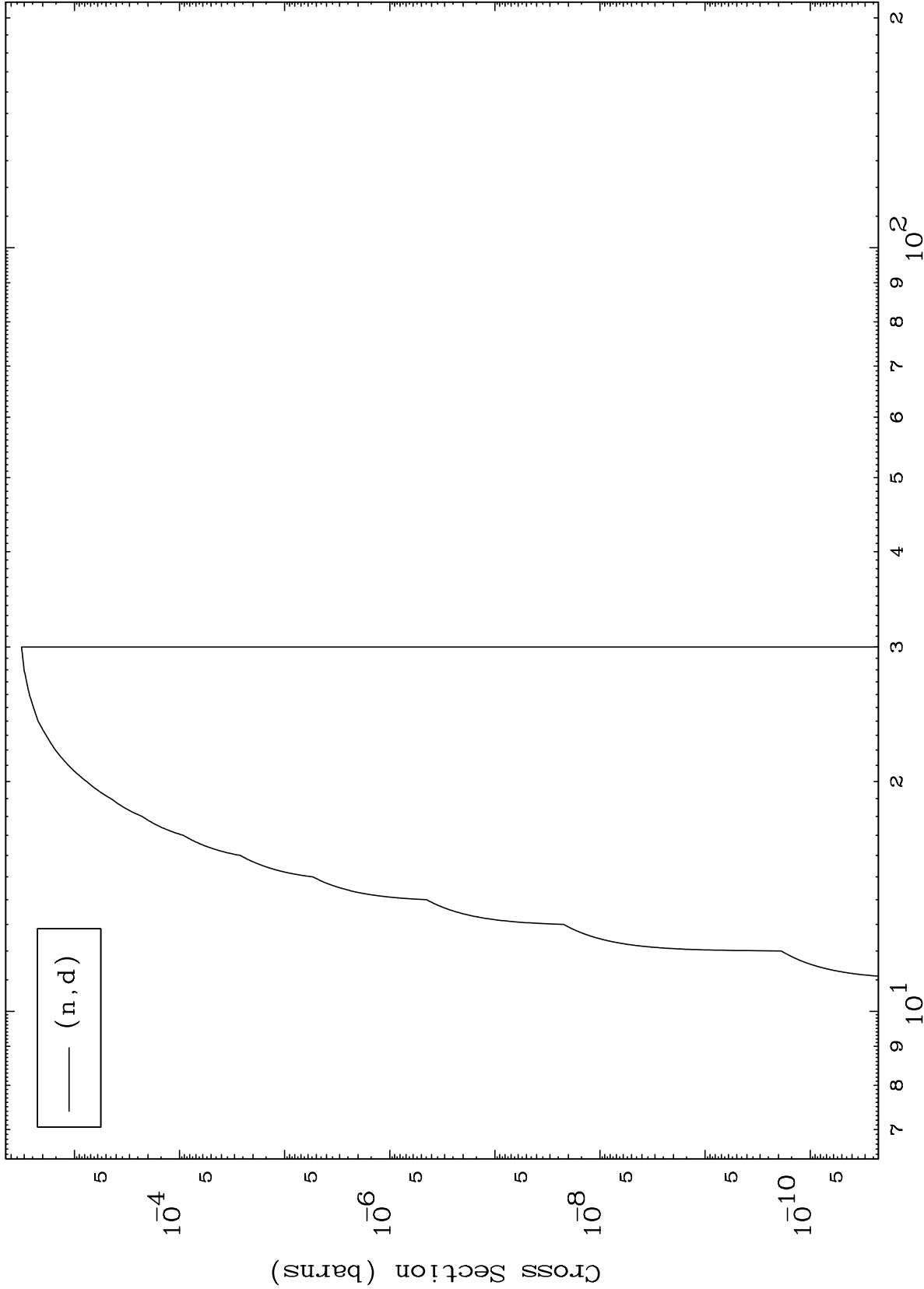
41-Nb-102m

MAT 4153

(α, d) Levels

41-Nb-102m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

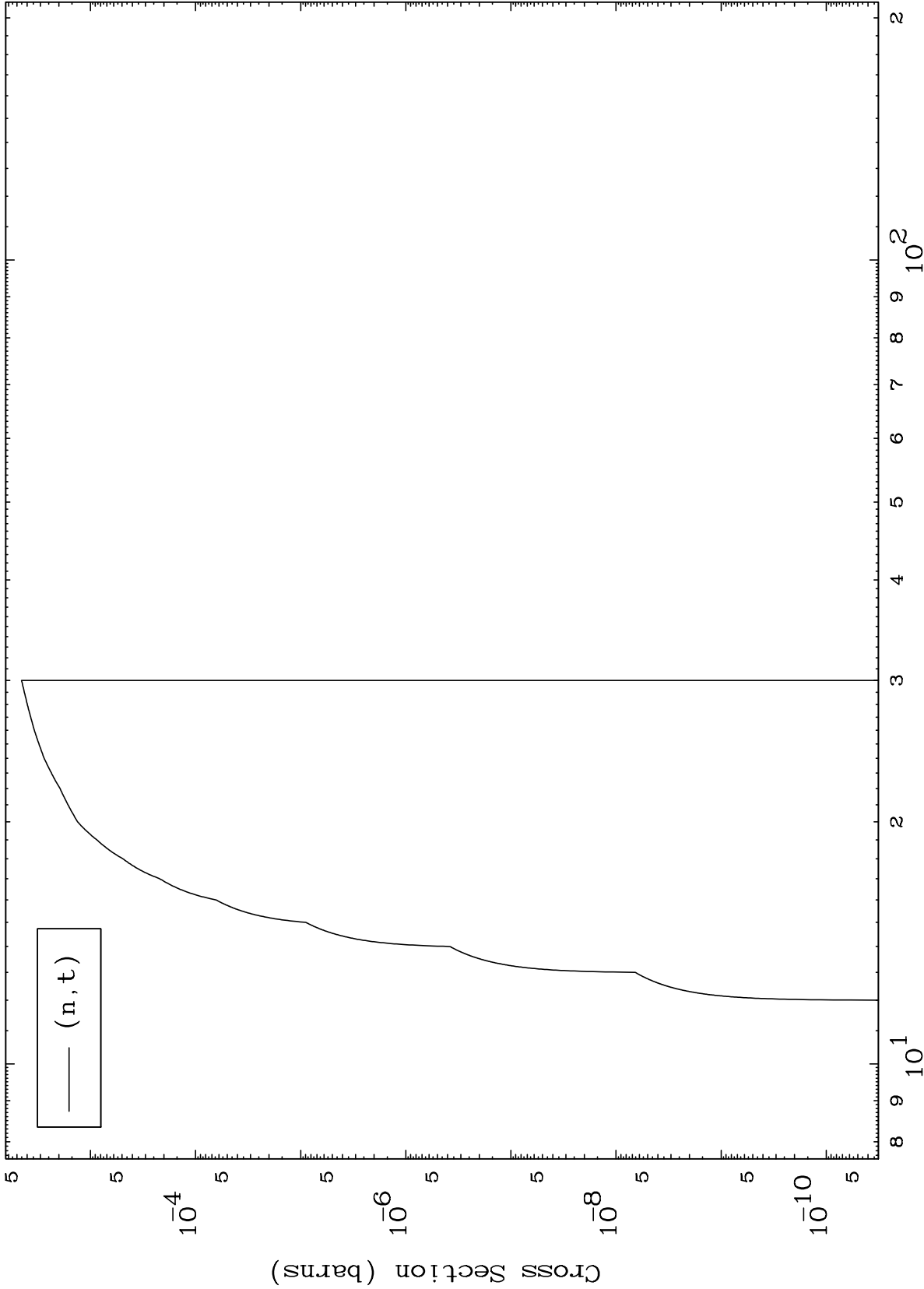
41-Nb-102m

MAT 4153

(α, t) Levels

41-Nb-102m

0 Kelvin Cross Sections



8

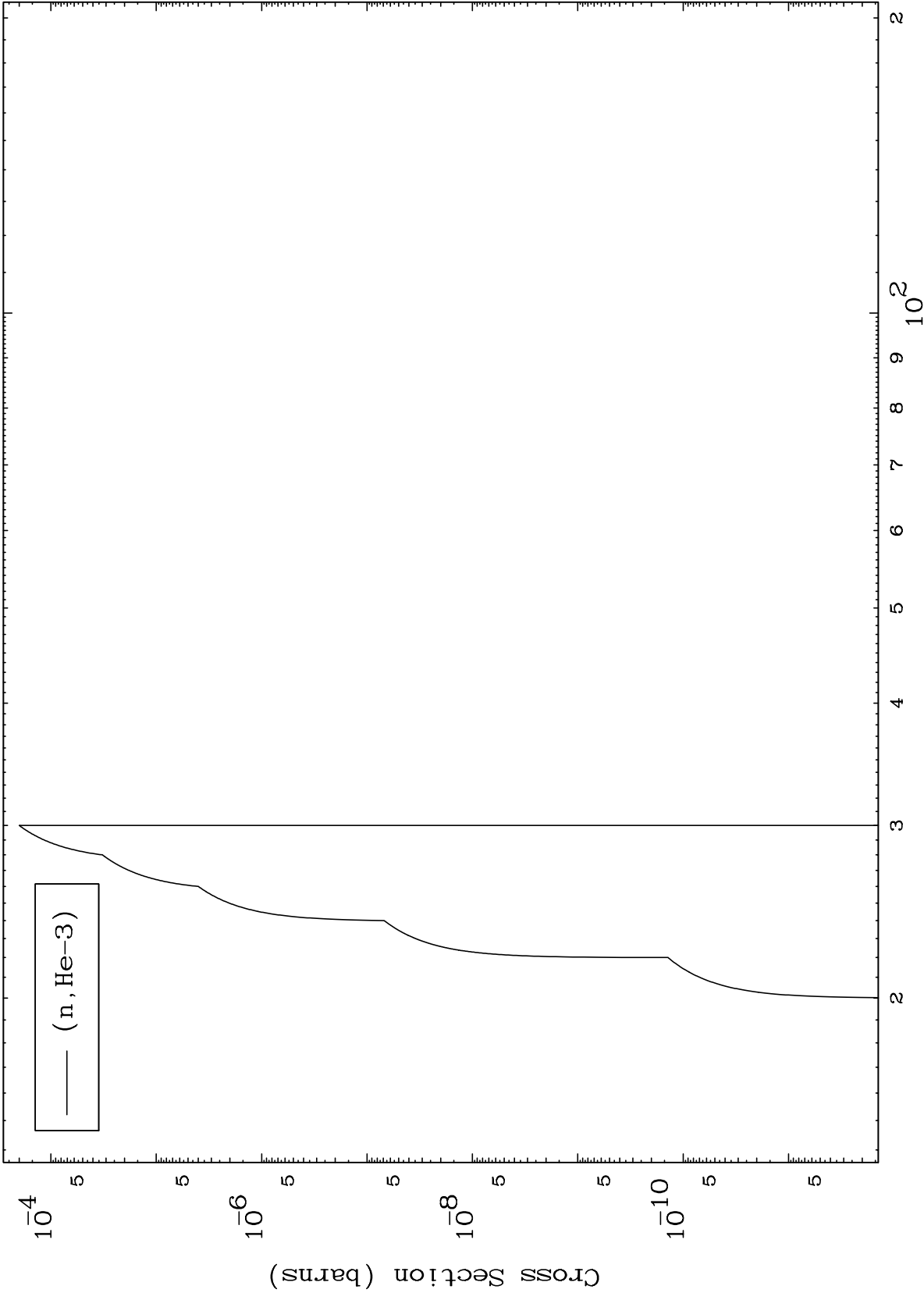
Incident Energy (MeV)

41-Nb-102m

MAT 4153

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

41-Nb-102m

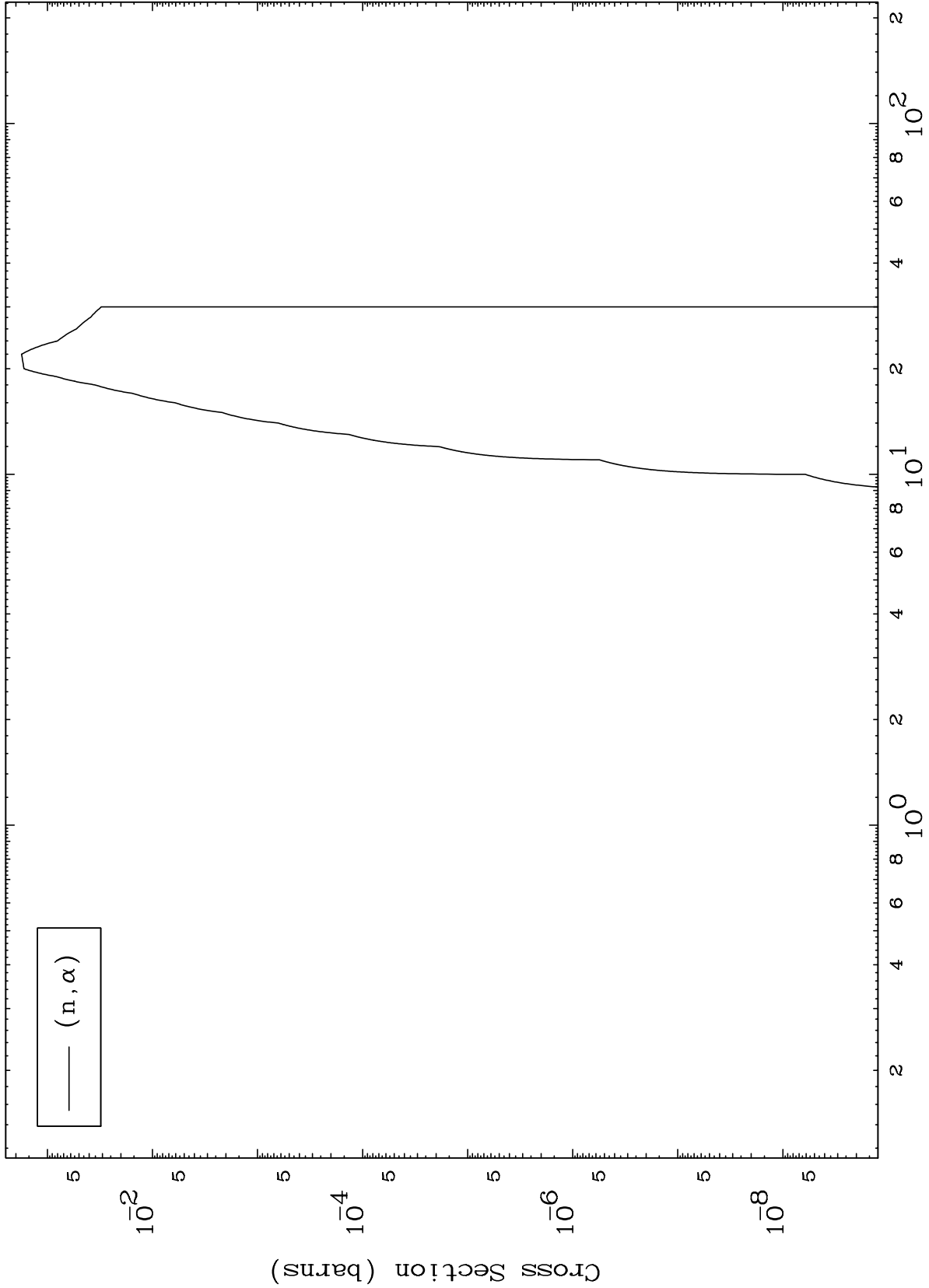


MAT 4153

(α, α) Levels

41-Nb-102m

0 Kelvin Cross Sections



10

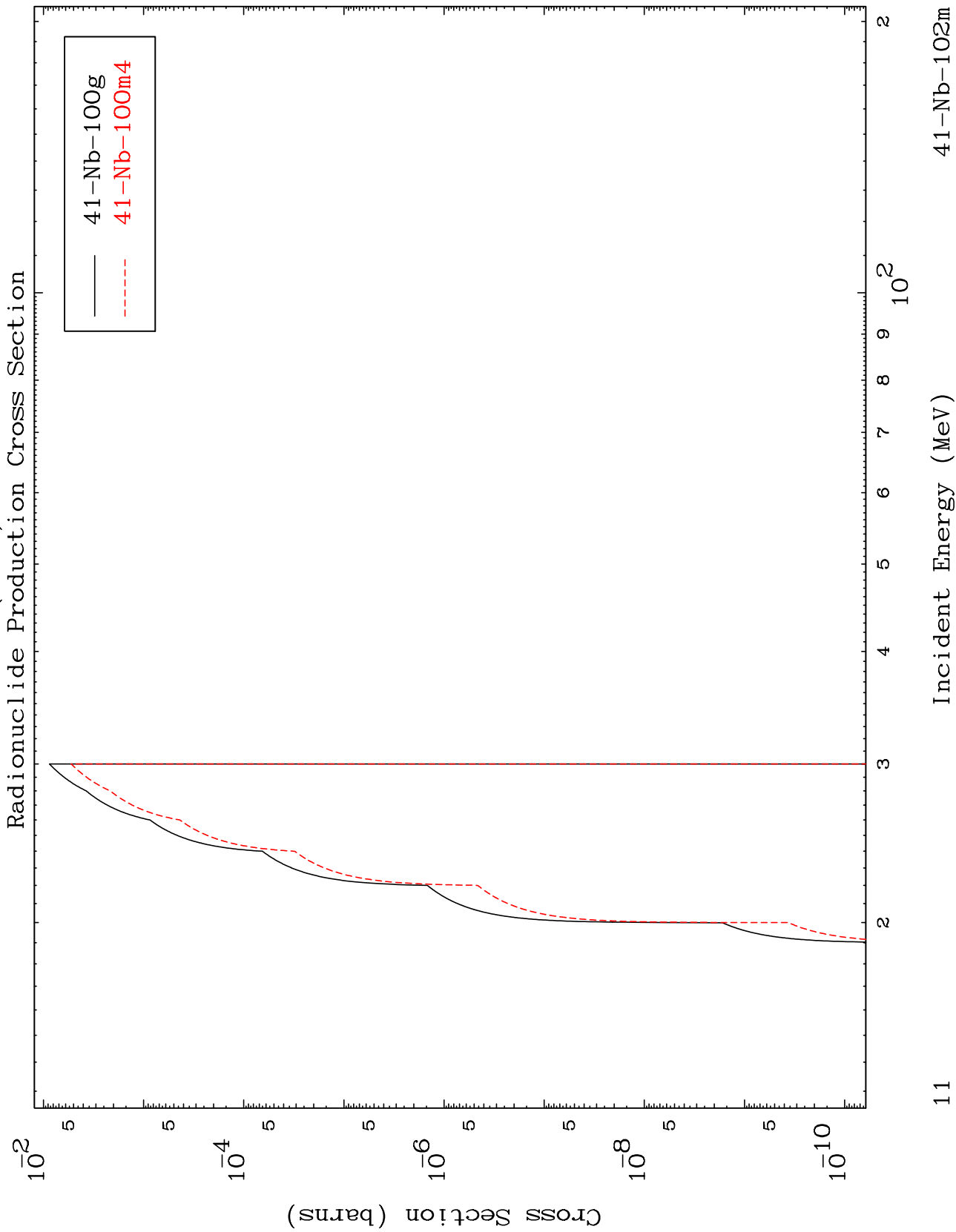
Incident Energy (MeV)

41-Nb-102m

MAT 4153

(n,2n) α

41-Nb-102m

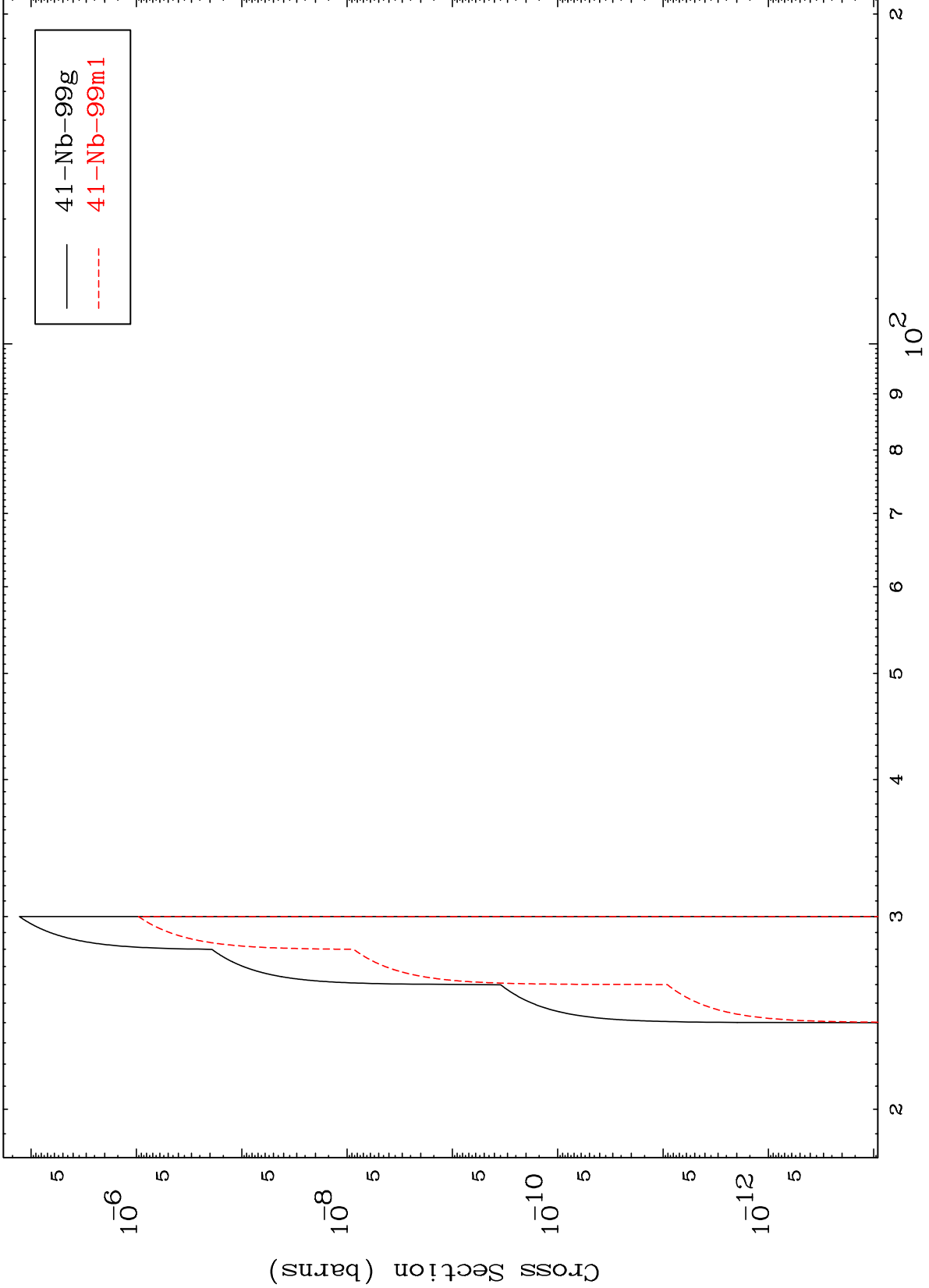


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(n,3n) α

41-Nb-102m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

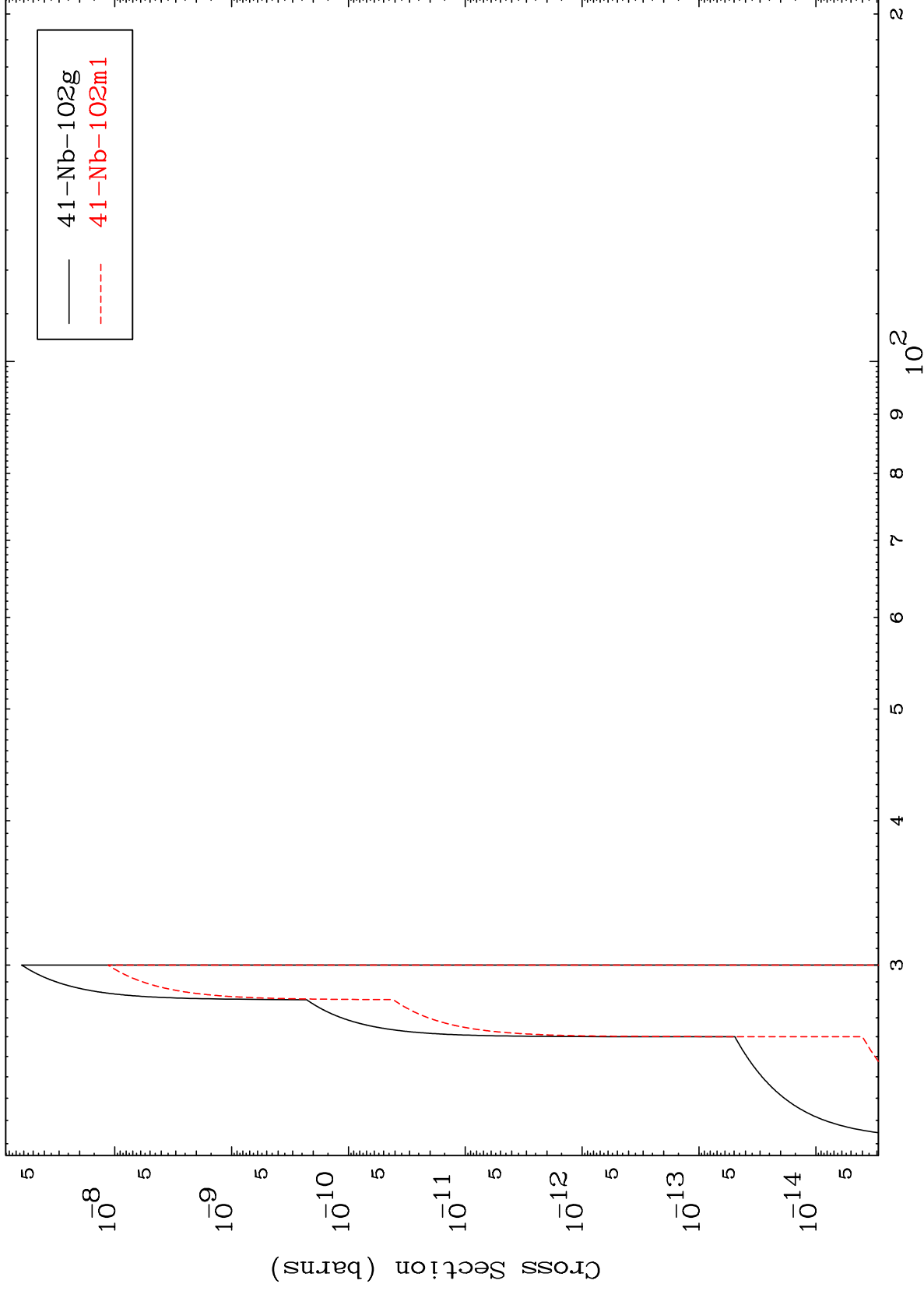
41-Nb-102m

MAT 4153

(n,n') He-3

41-Nb-102m

Radionuclide Production Cross Section



13

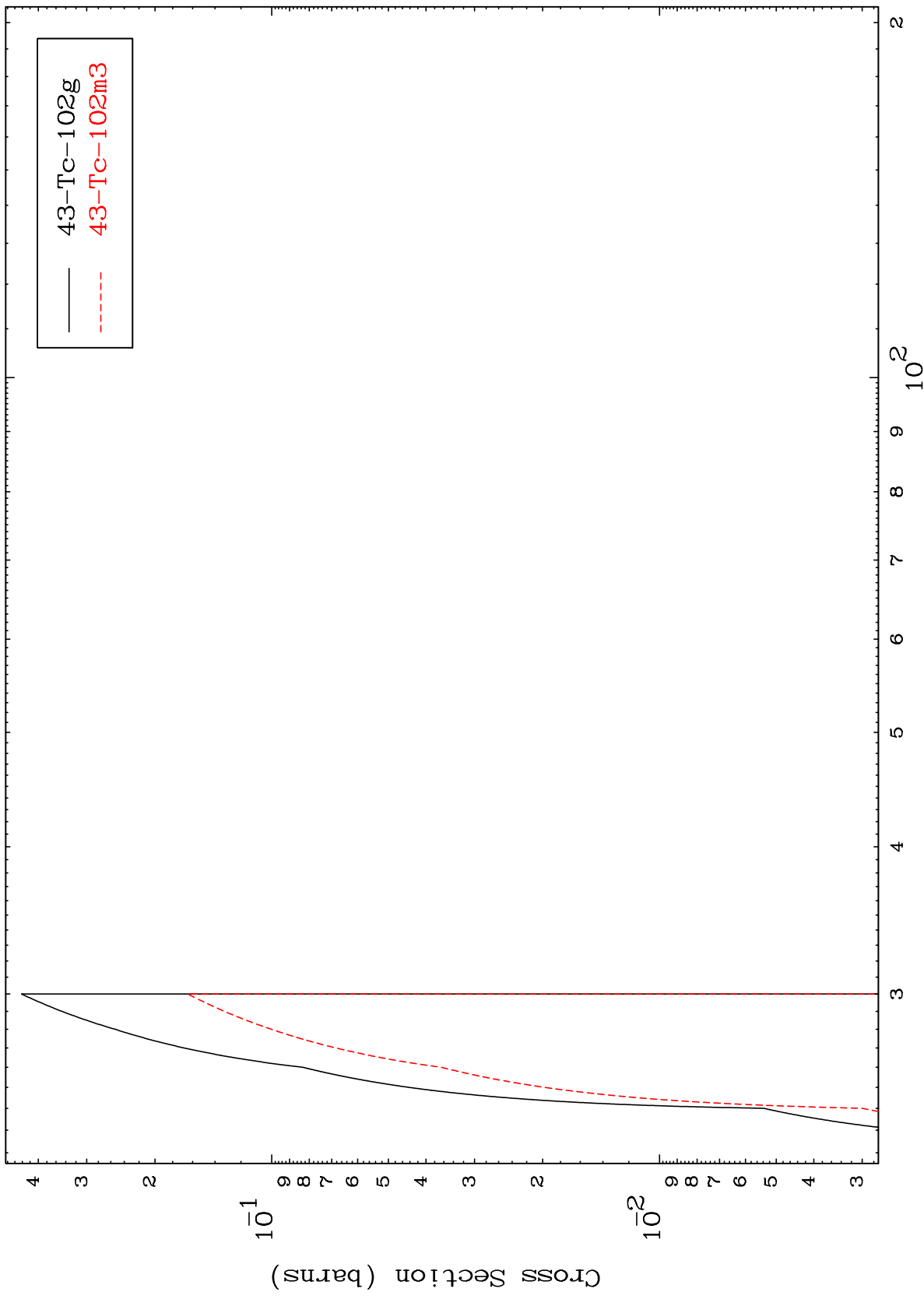
Incident Energy (MeV)

41-Nb-102m

MAT 4153

41-Nb-102m

(n,4n)
Radionuclide Production Cross Section



41-Nb-102m

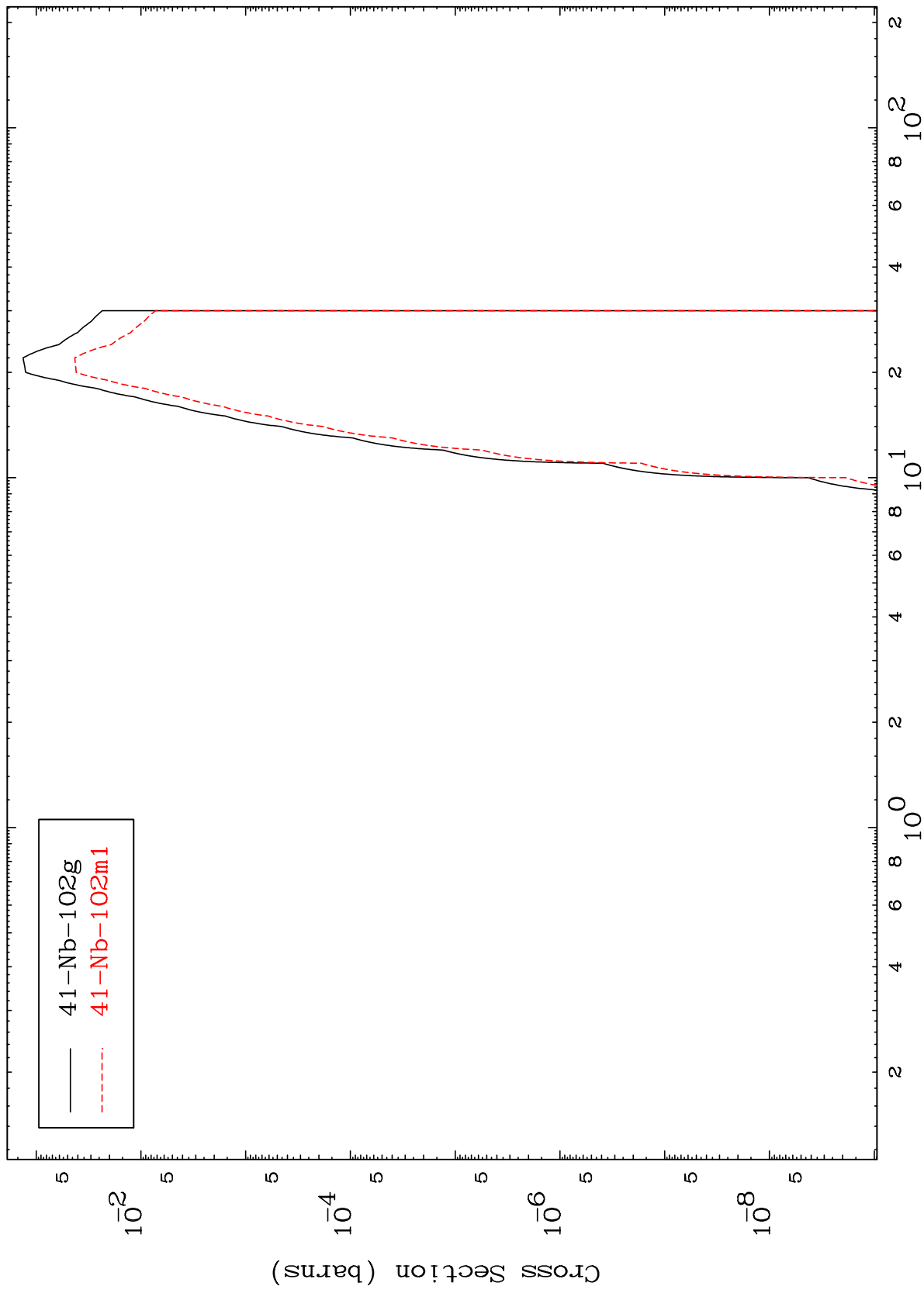
Incident Energy (MeV)

14

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41-Nb-102m

Radionuclide Production Cross Section



15

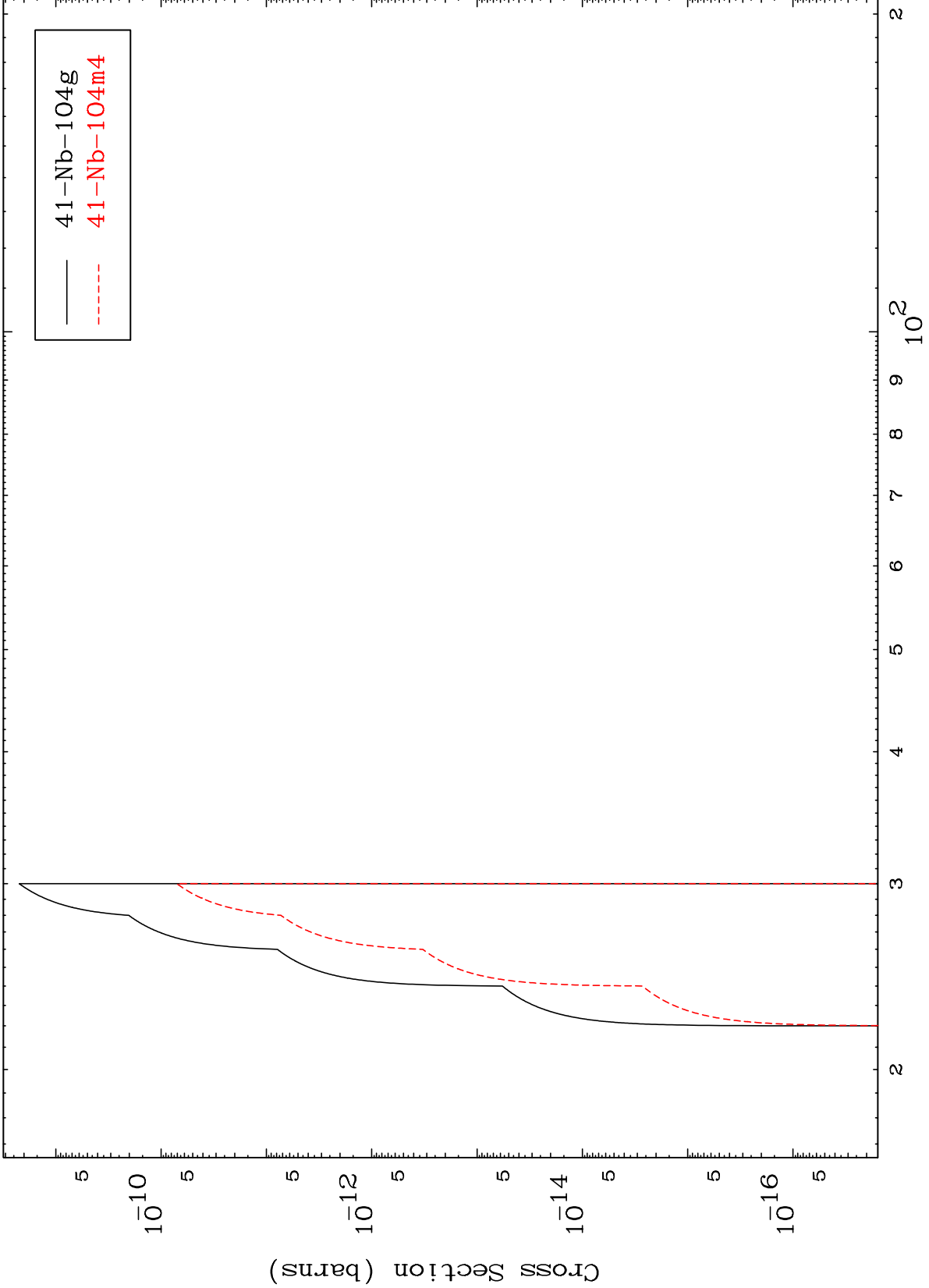
41-Nb-102m

Incident Energy (MeV)

MAT 4153

41-Nb-102m

(n,2p)
Radionuclide Production Cross Section



16

41-Nb-102m

Incident Energy (MeV)