

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

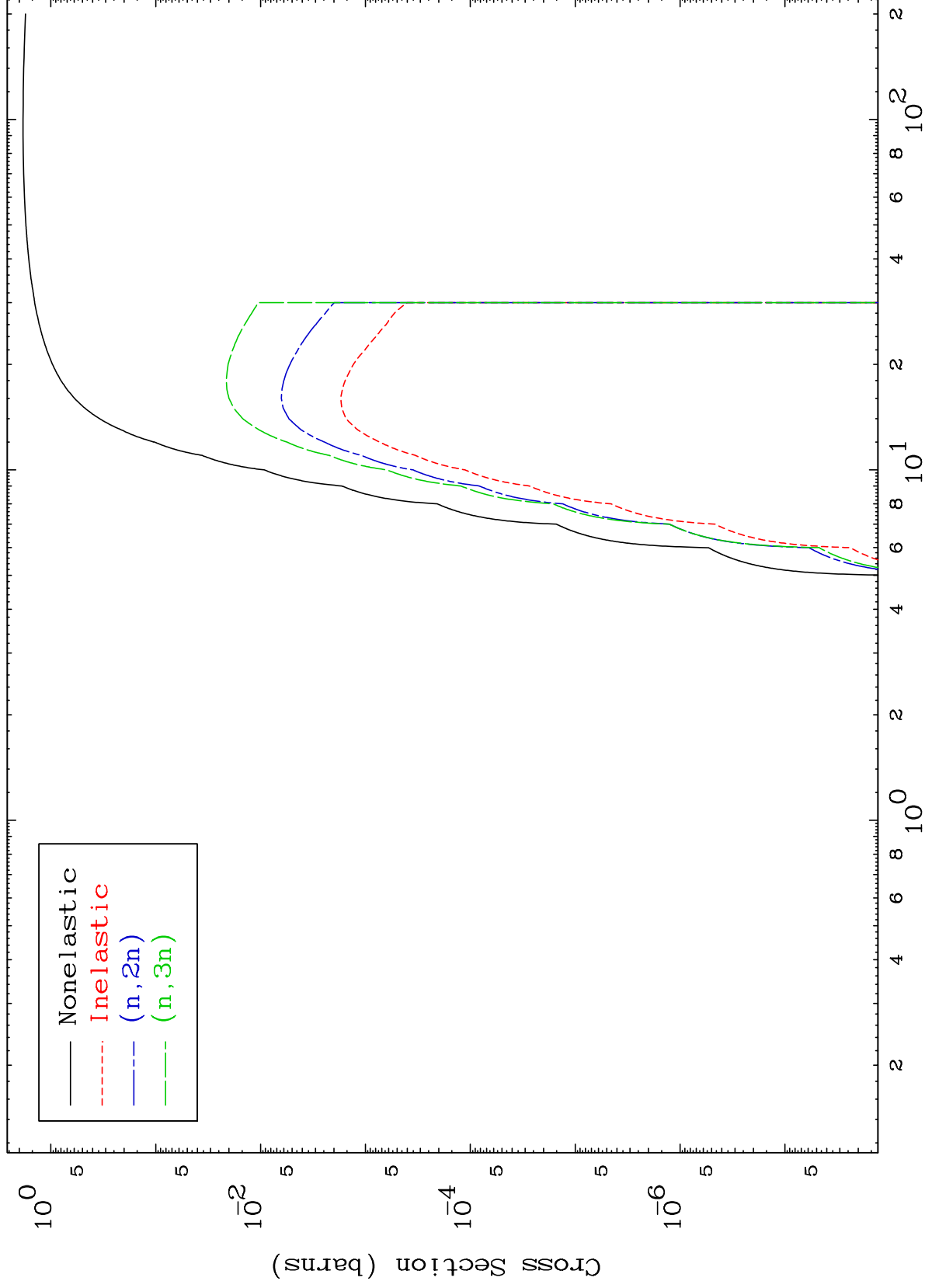
Press Mouse Button to Start

MAT 4161

He-3 Major

41-Nb-105

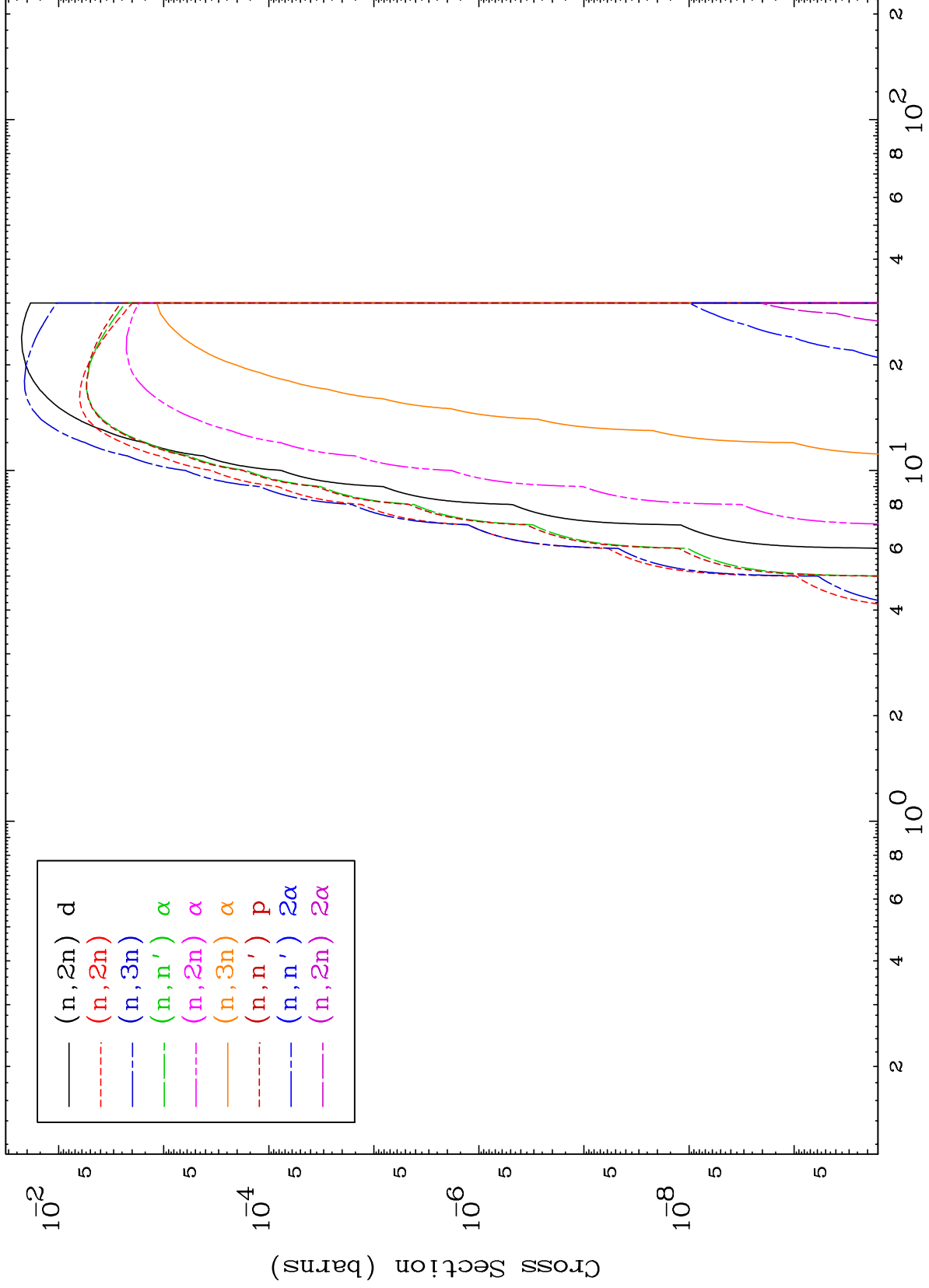
0 Kelvin Cross Sections



MAT 4161

He-3 Neutron Absorption
0 Kelvin Cross Sections

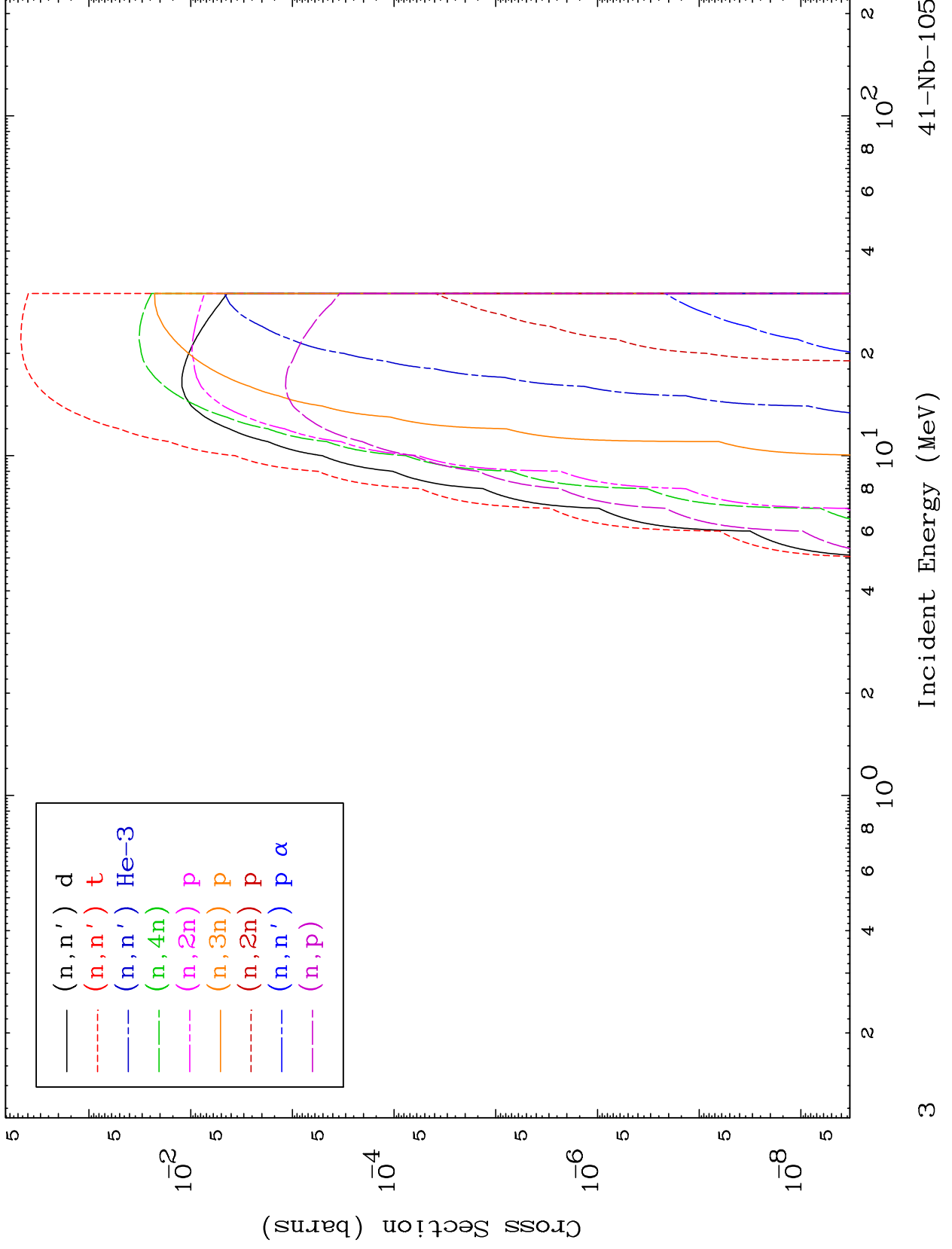
41-Nb-105



MAT 4161

He-3 Neutron Absorption
0 Kelvin Cross Sections

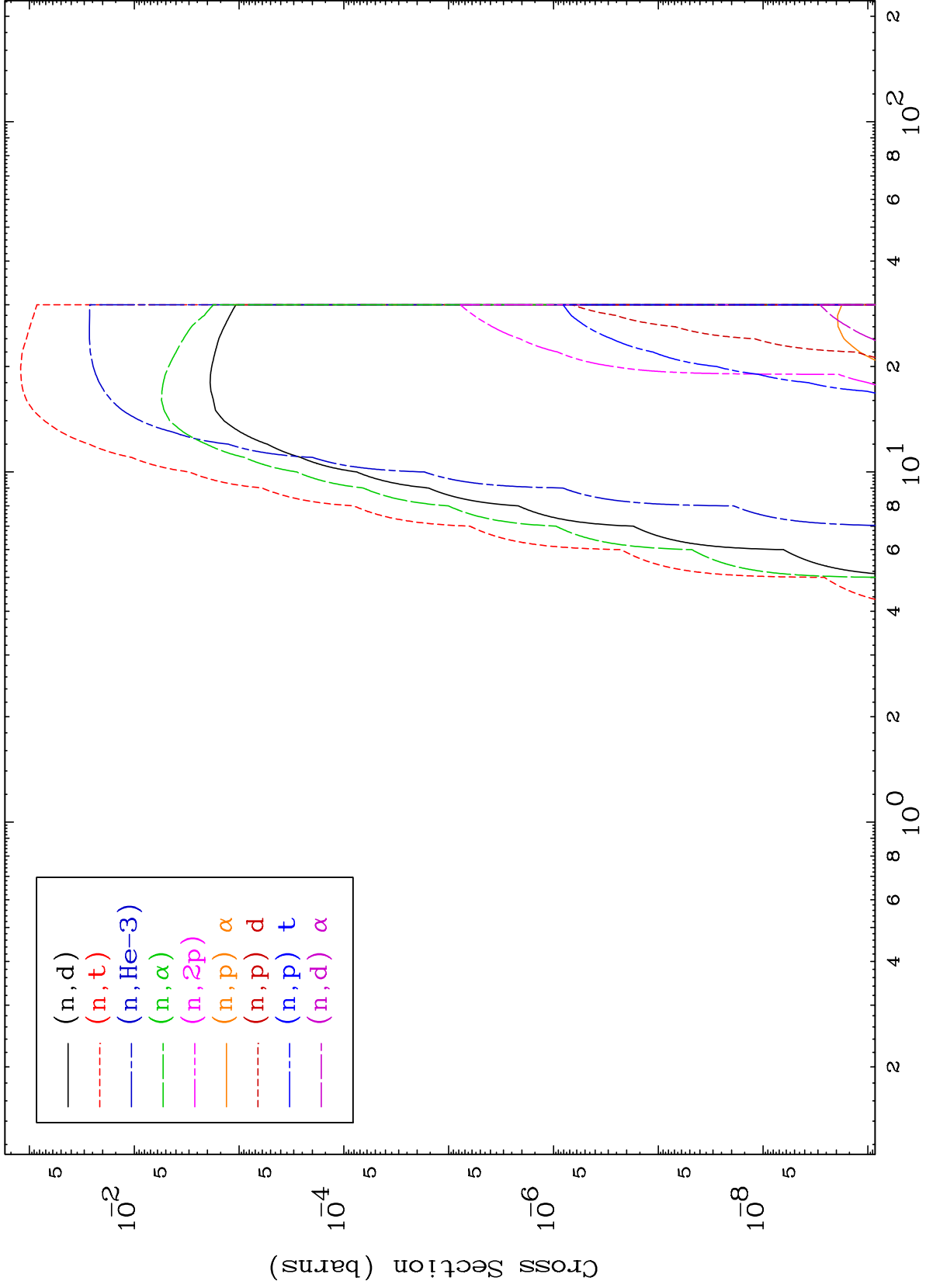
41-Nb-105



MAT 4161

He-3 Neutron Absorption
0 Kelvin Cross Sections

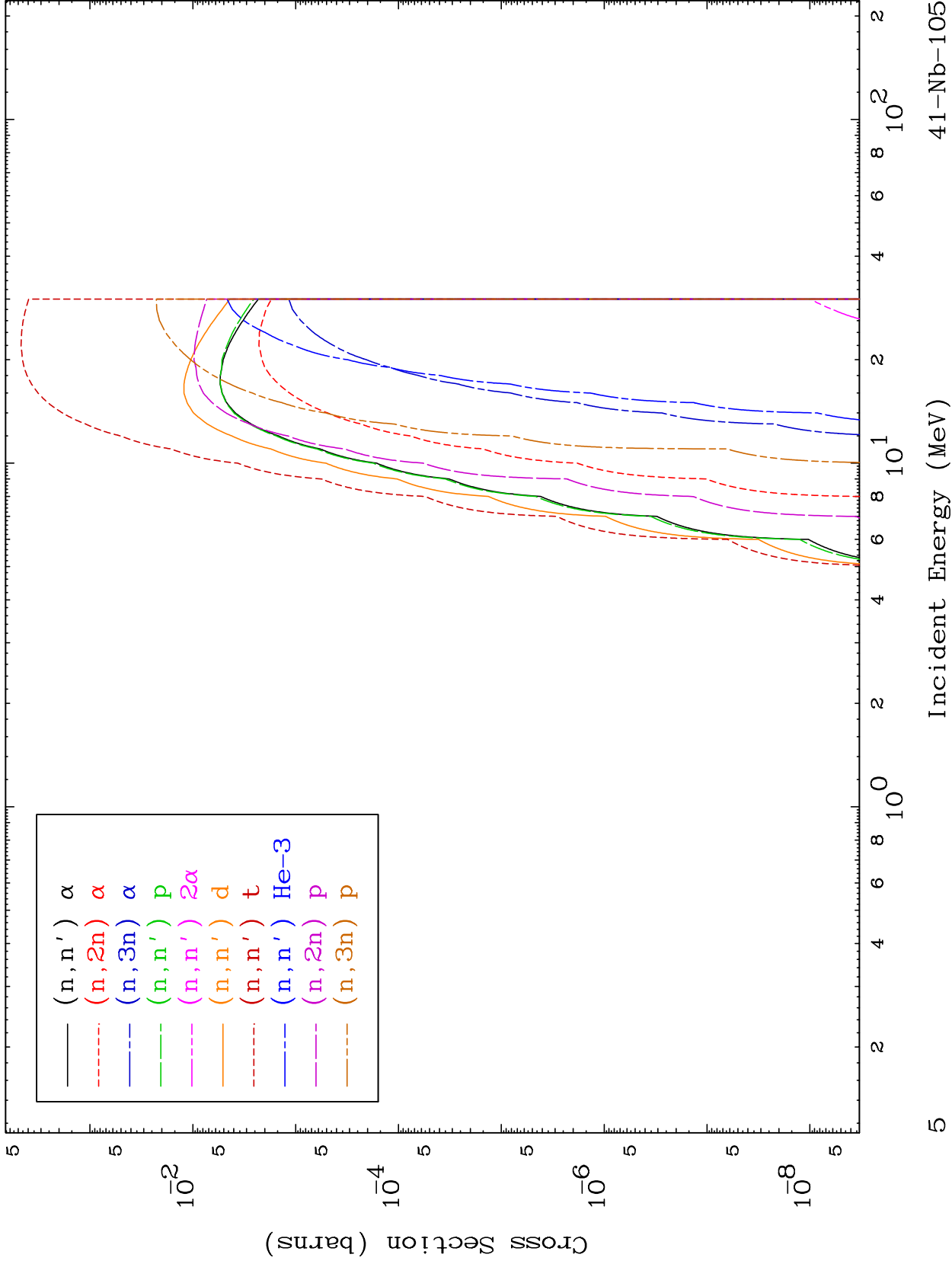
41-Nb-105



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He-3 Charged Particle
0 Kelvin Cross Sections

41-Nb-105



5

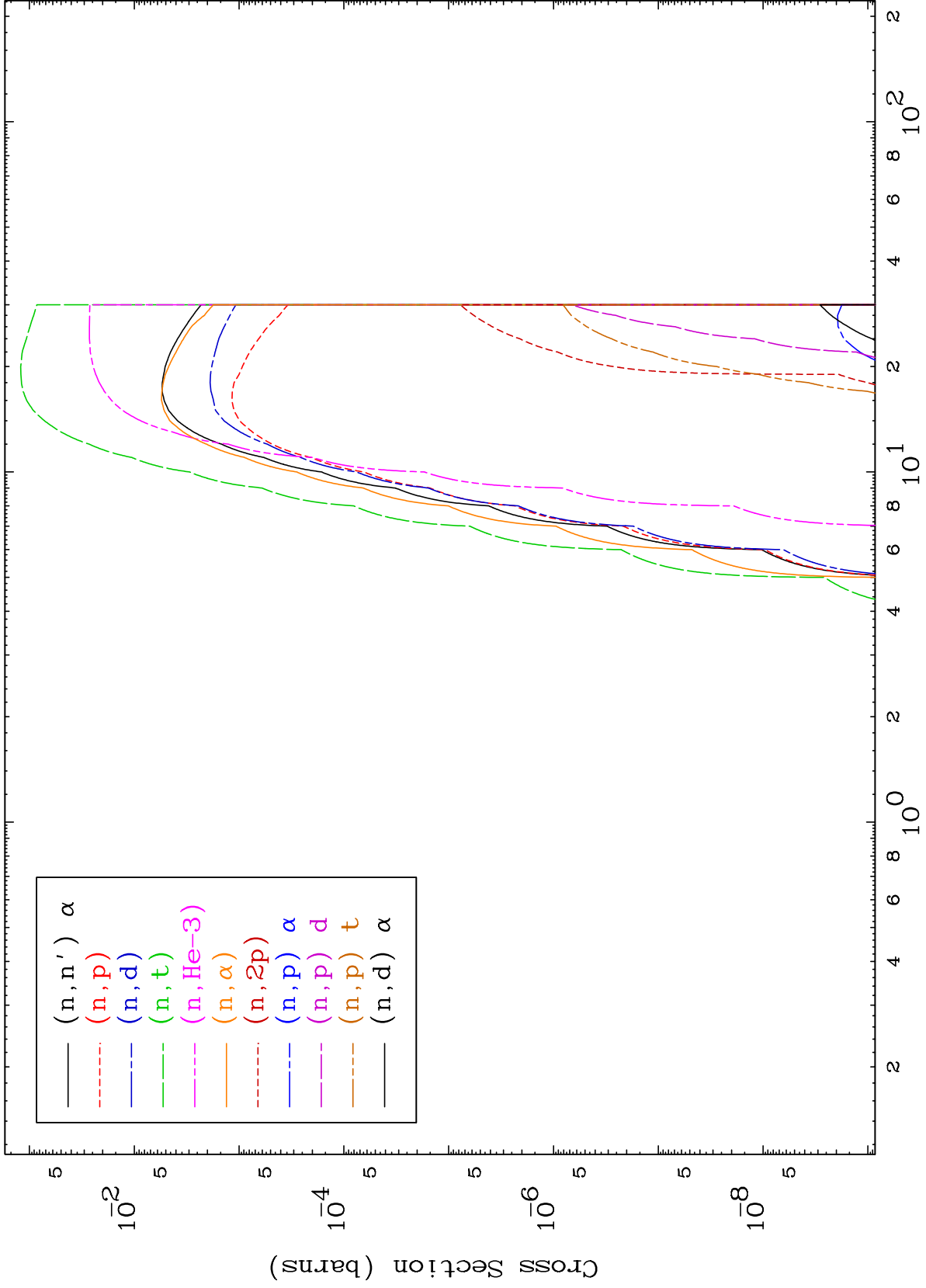
Incident Energy (MeV)

41-Nb-105

MAT 4161

He-3 Charged Particle
0 Kelvin Cross Sections

41-Nb-105

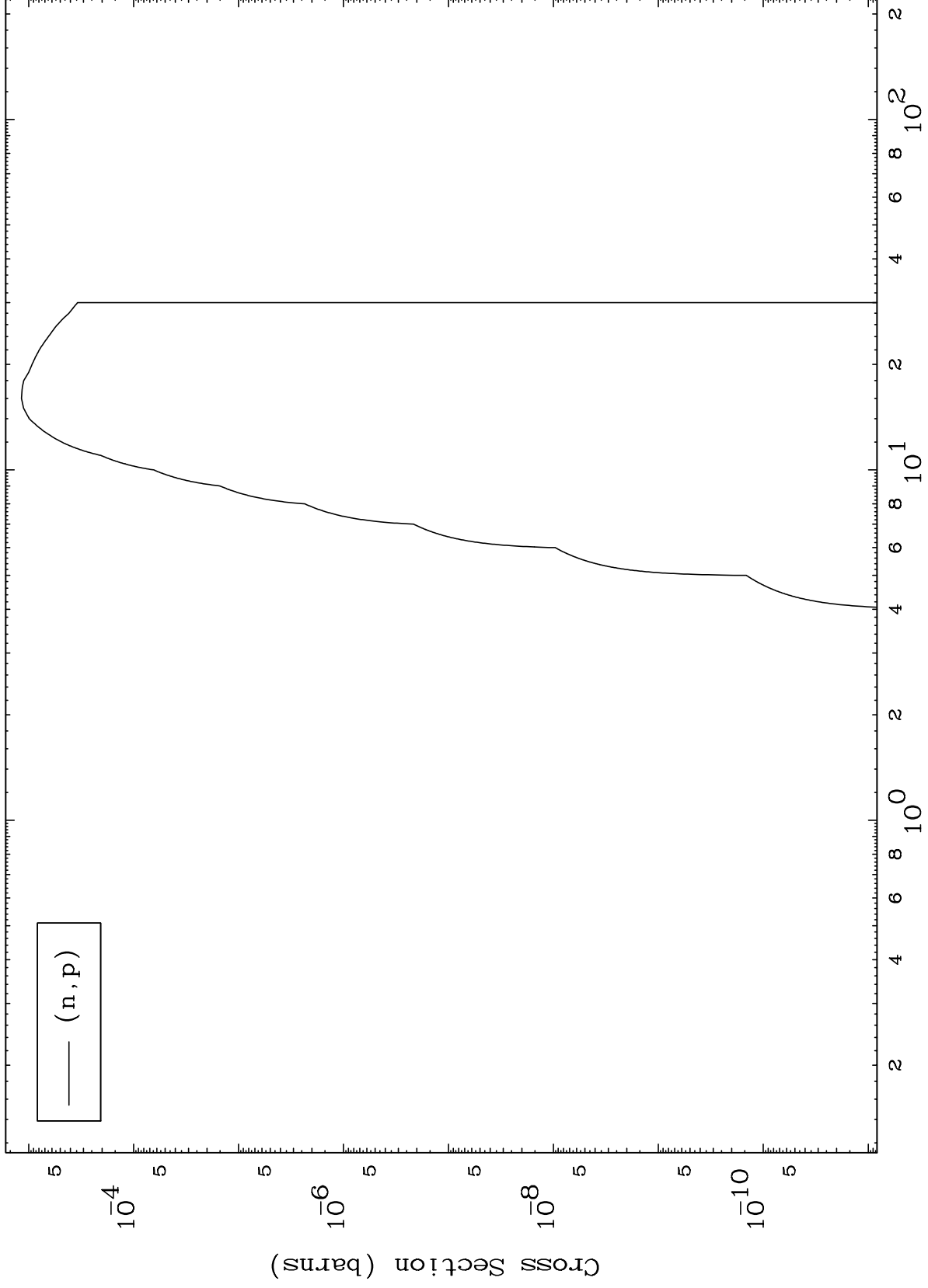


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(He-3,p) Levels

41-Nb-105

0 Kelvin Cross Sections

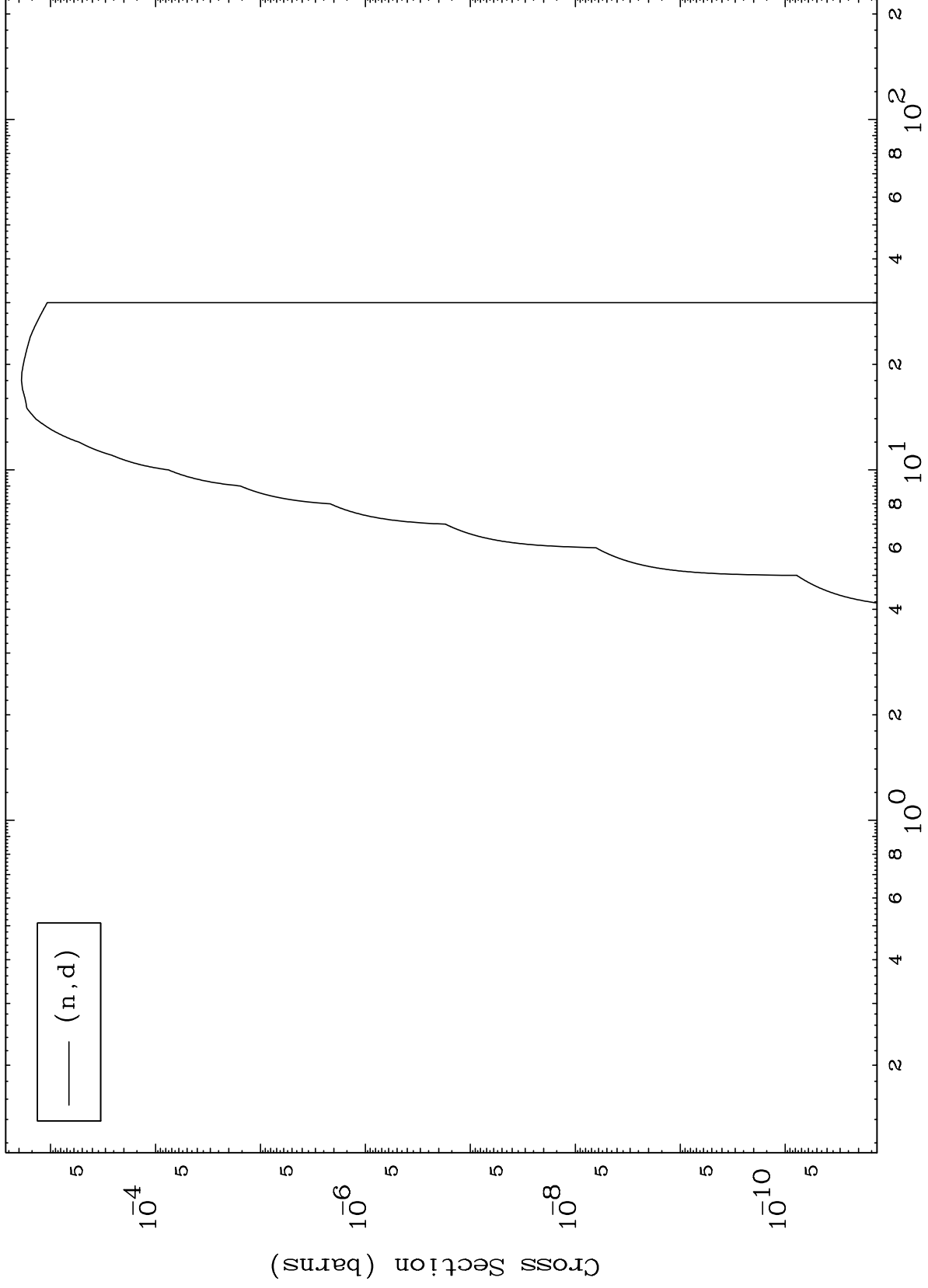


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(He-3,d) Levels

41-Nb-105

0 Kelvin Cross Sections

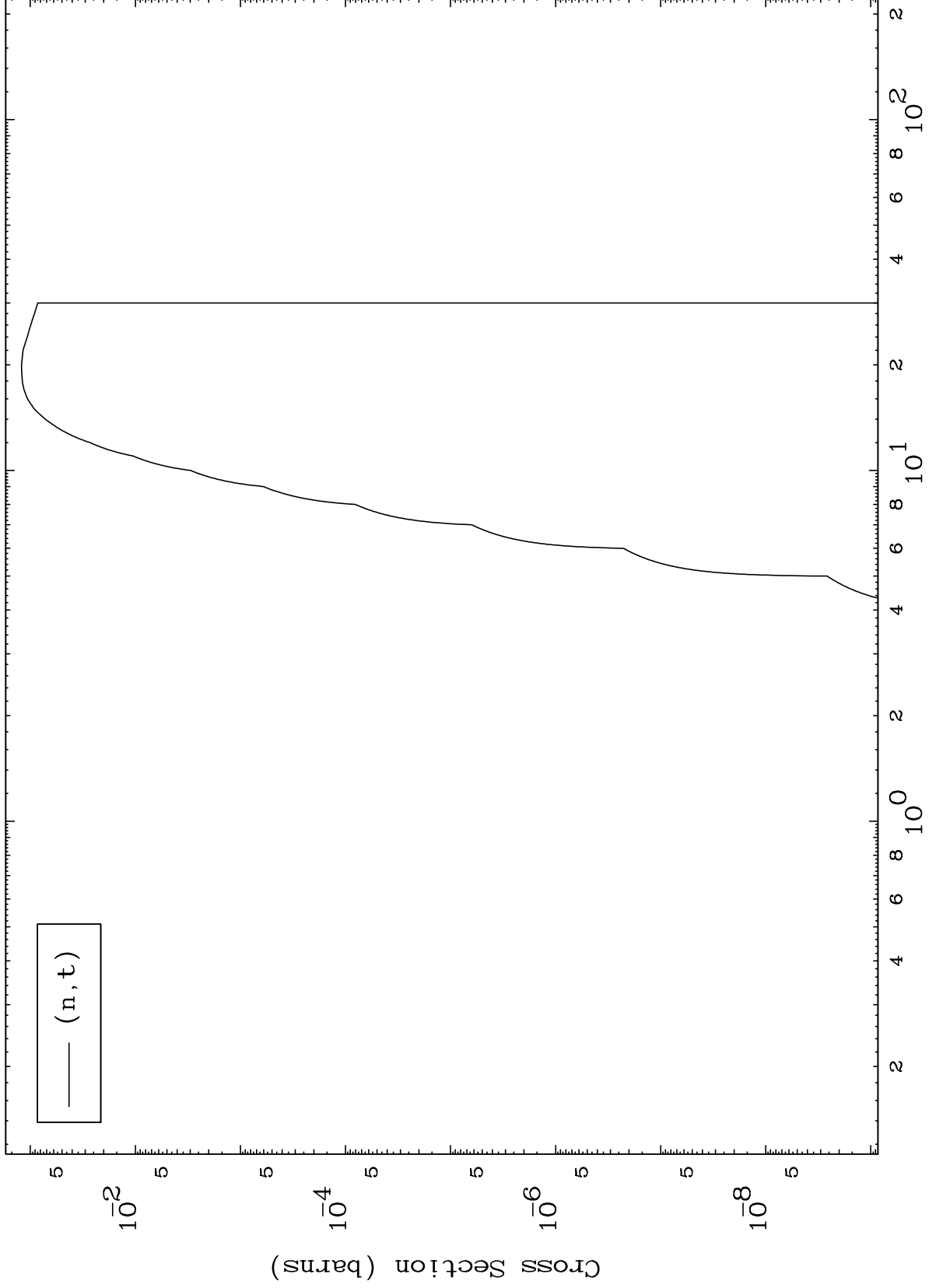


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(He-3,t) Levels

41-Nb-105

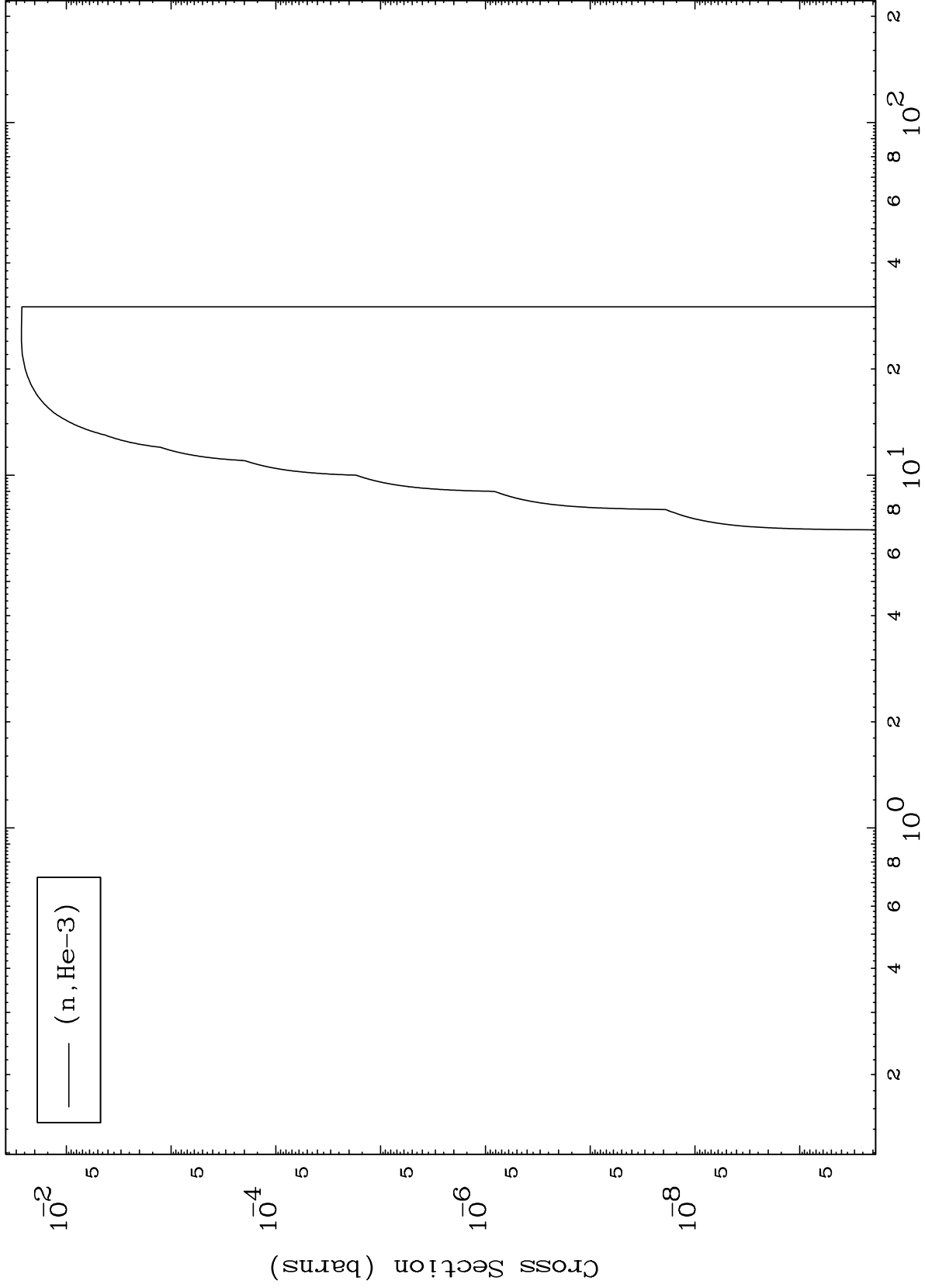
0 Kelvin Cross Sections



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

41-Nb-105



10

Incident Energy (MeV)

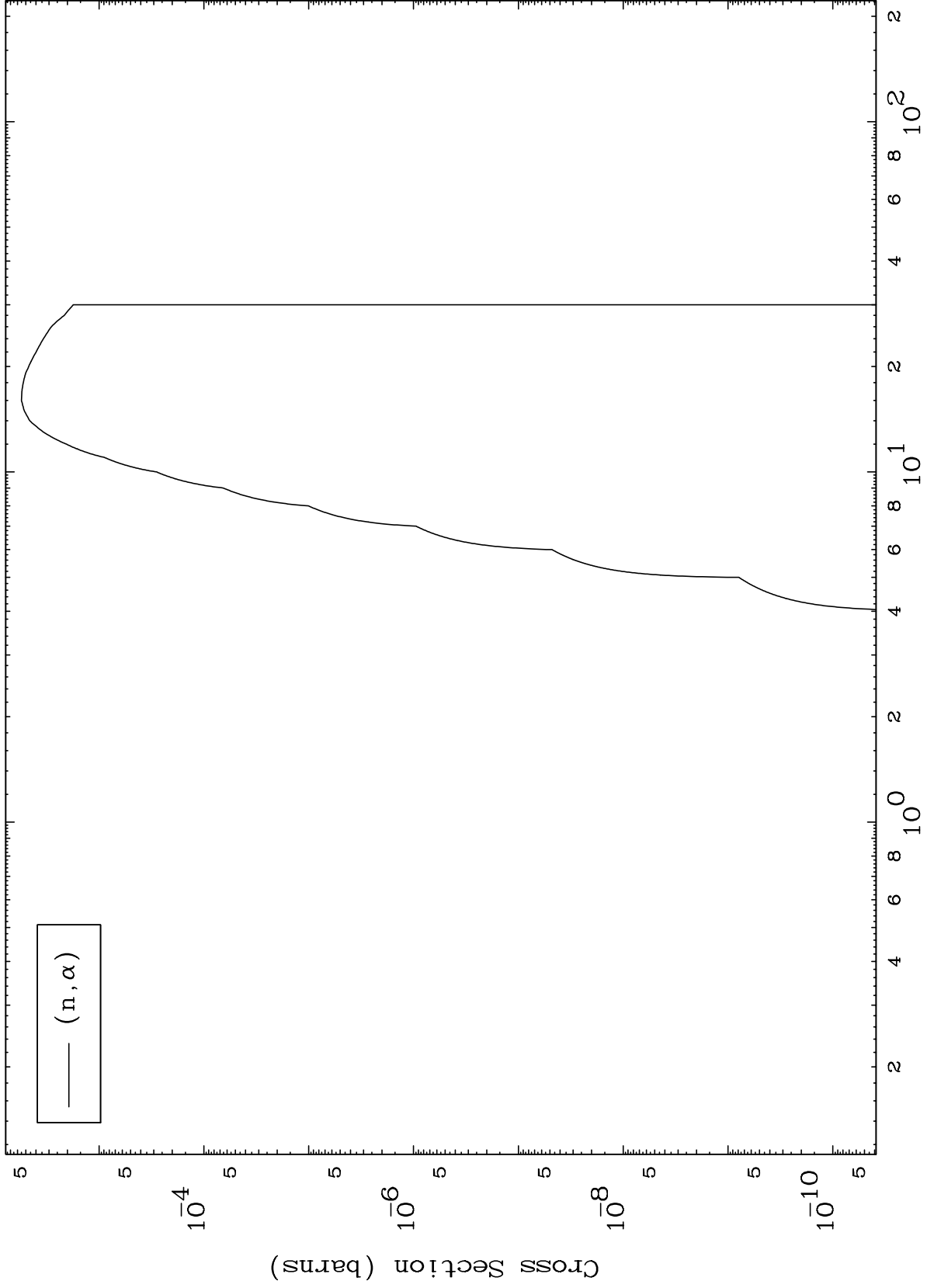
41-Nb-105

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(He-3, α) Levels

41-Nb-105

0 Kelvin Cross Sections

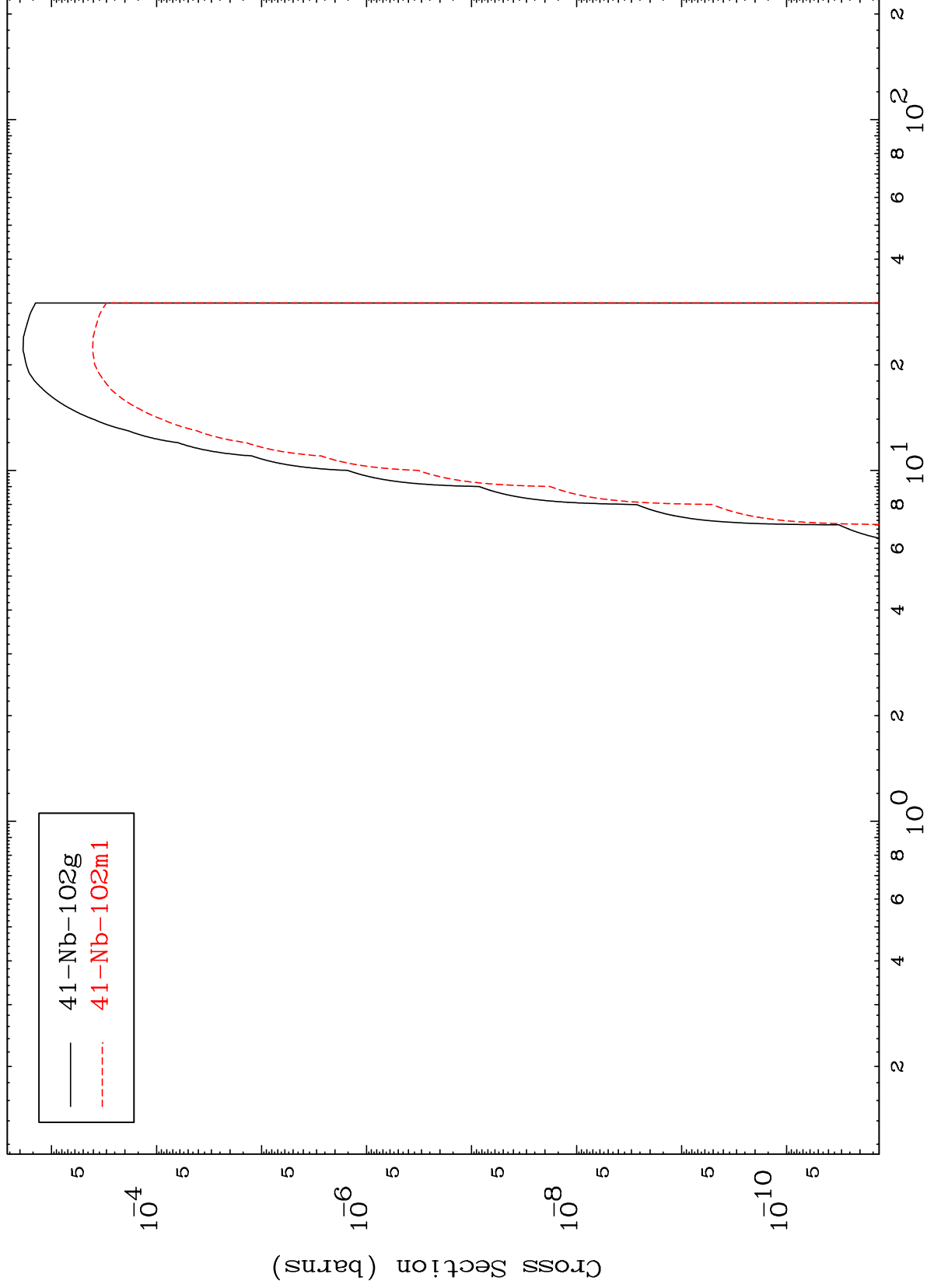


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(n,2n) α

41-Nb-105

Radionuclide Production Cross Section



12

Incident Energy (MeV)

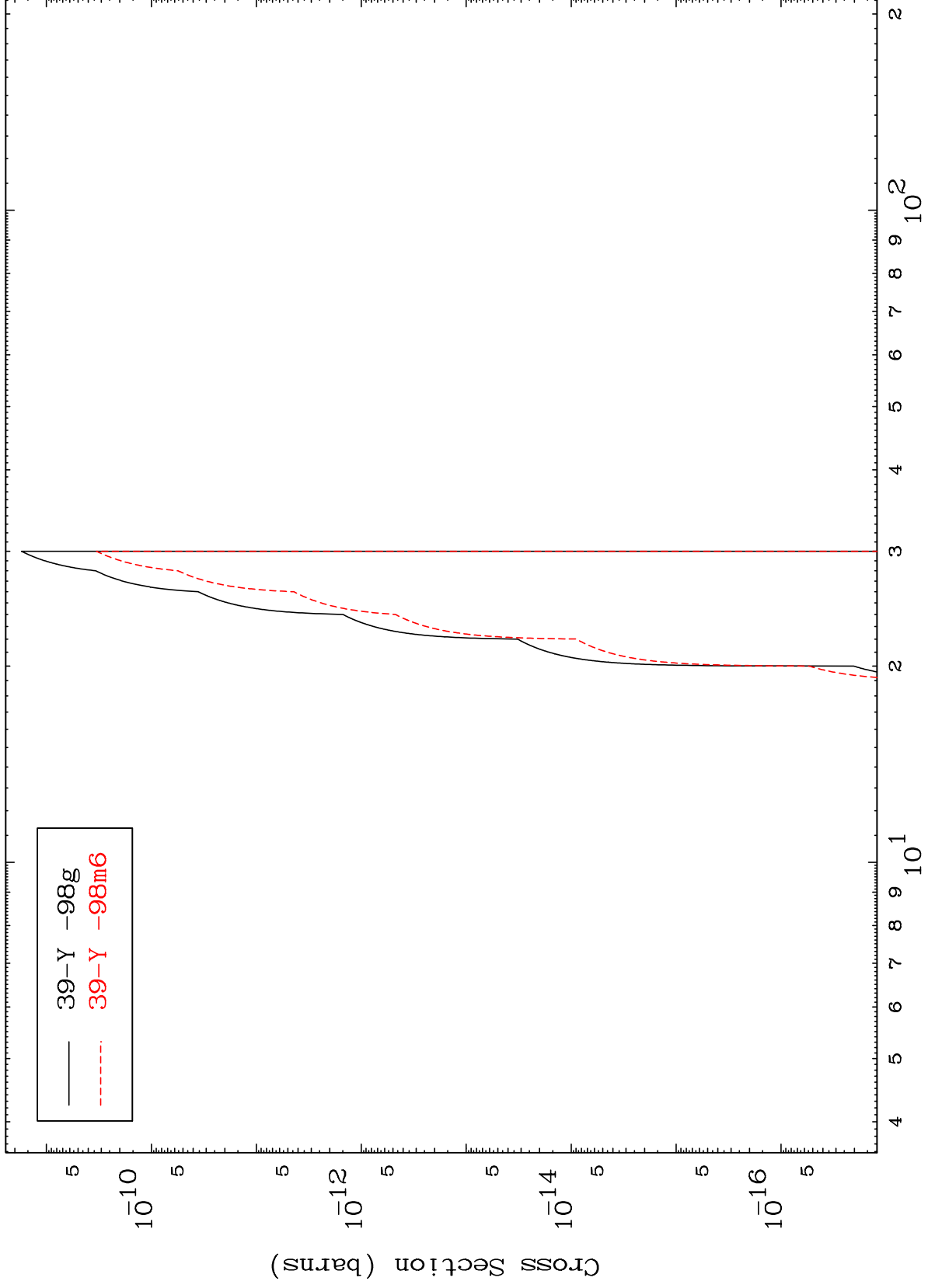
41-Nb-105

MAT 4161

$(n,2n) 2\alpha$

41-Nb-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

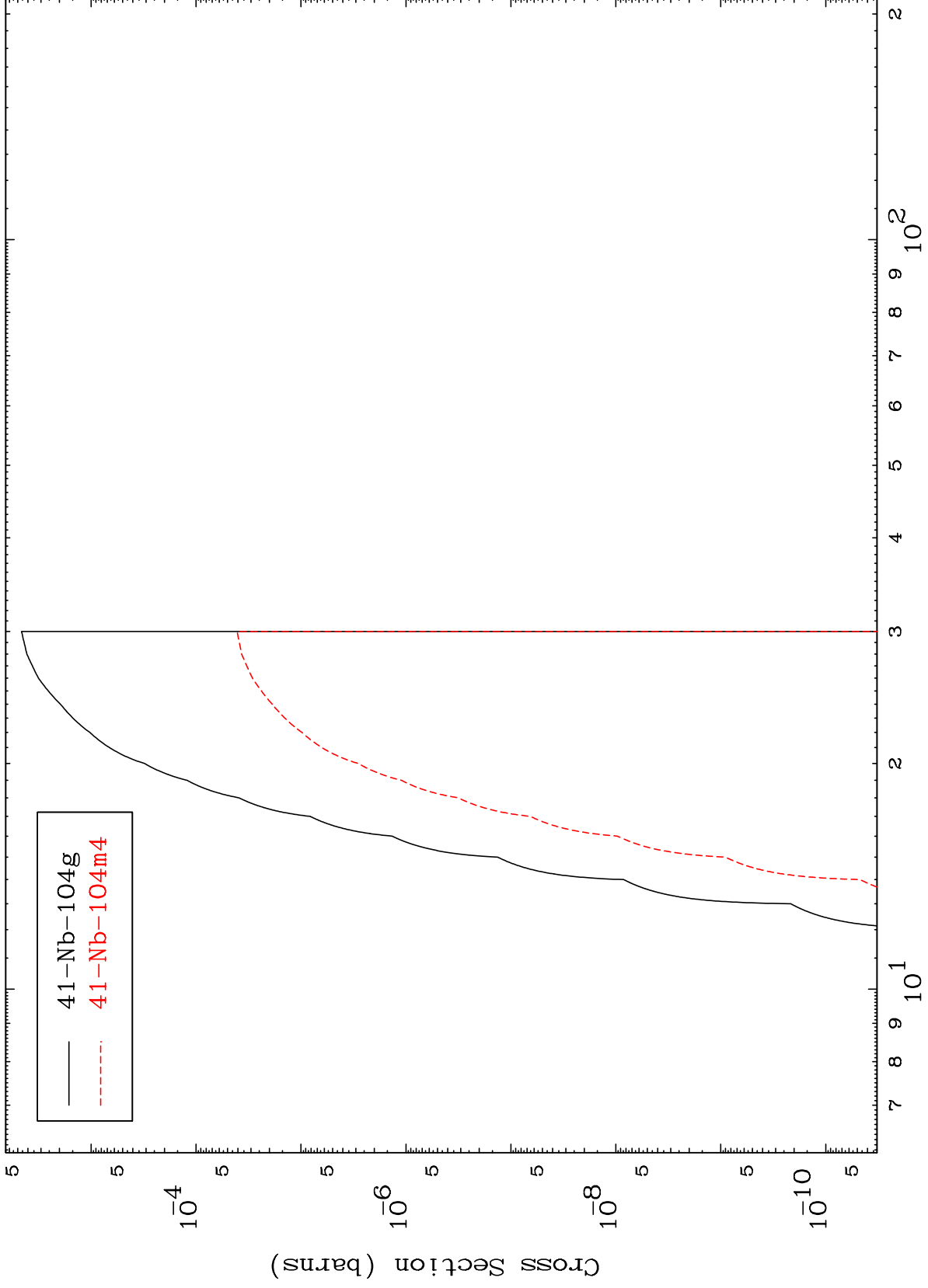
41-Nb-105

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(n,n') He-3

41-Nb-105

Radionuclide Production Cross Section



41-Nb-104g
41-Nb-104m4

14

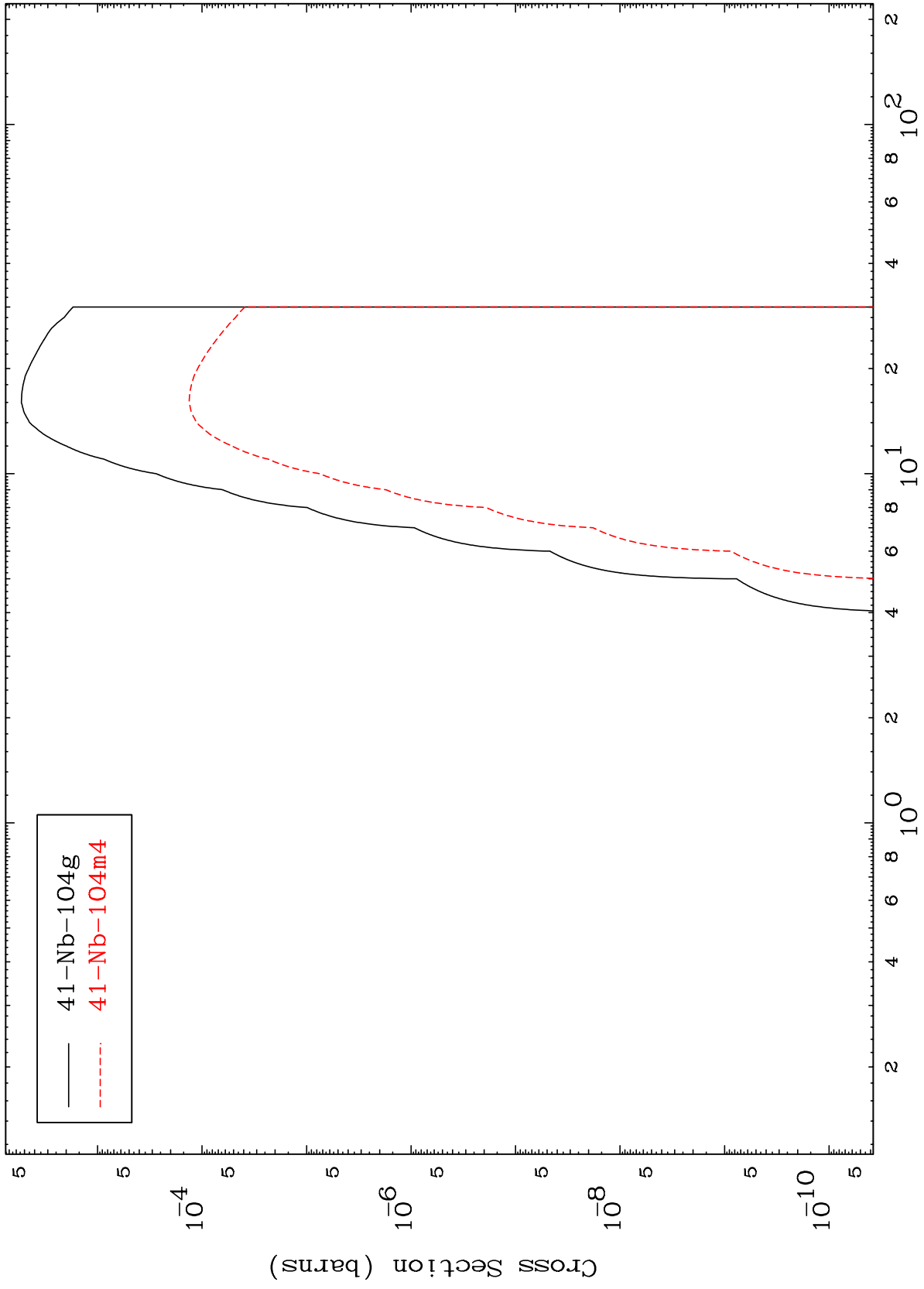
Incident Energy (MeV)

41-Nb-105

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41-Nb-105

Radionuclide Production Cross Section
(n, α)



41-Nb-104g
41-Nb-104m4

15

41-Nb-105

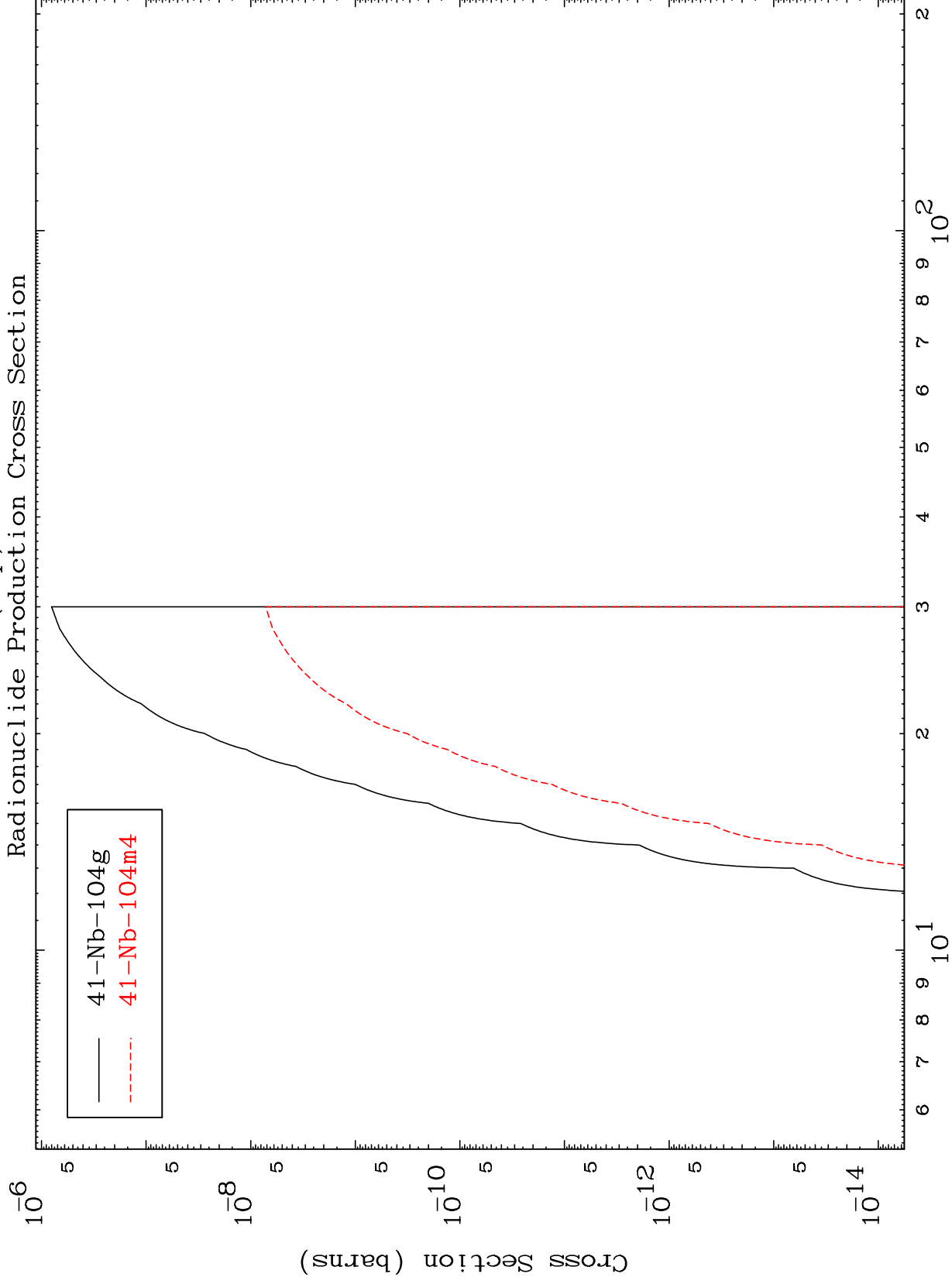
Incident Energy (MeV)

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(n,p) t

41-Nb-105

Radionuclide Production Cross Section



16

Incident Energy (MeV)

41-Nb-105