

Program EVALPLOT
(Version 2021-1)

by

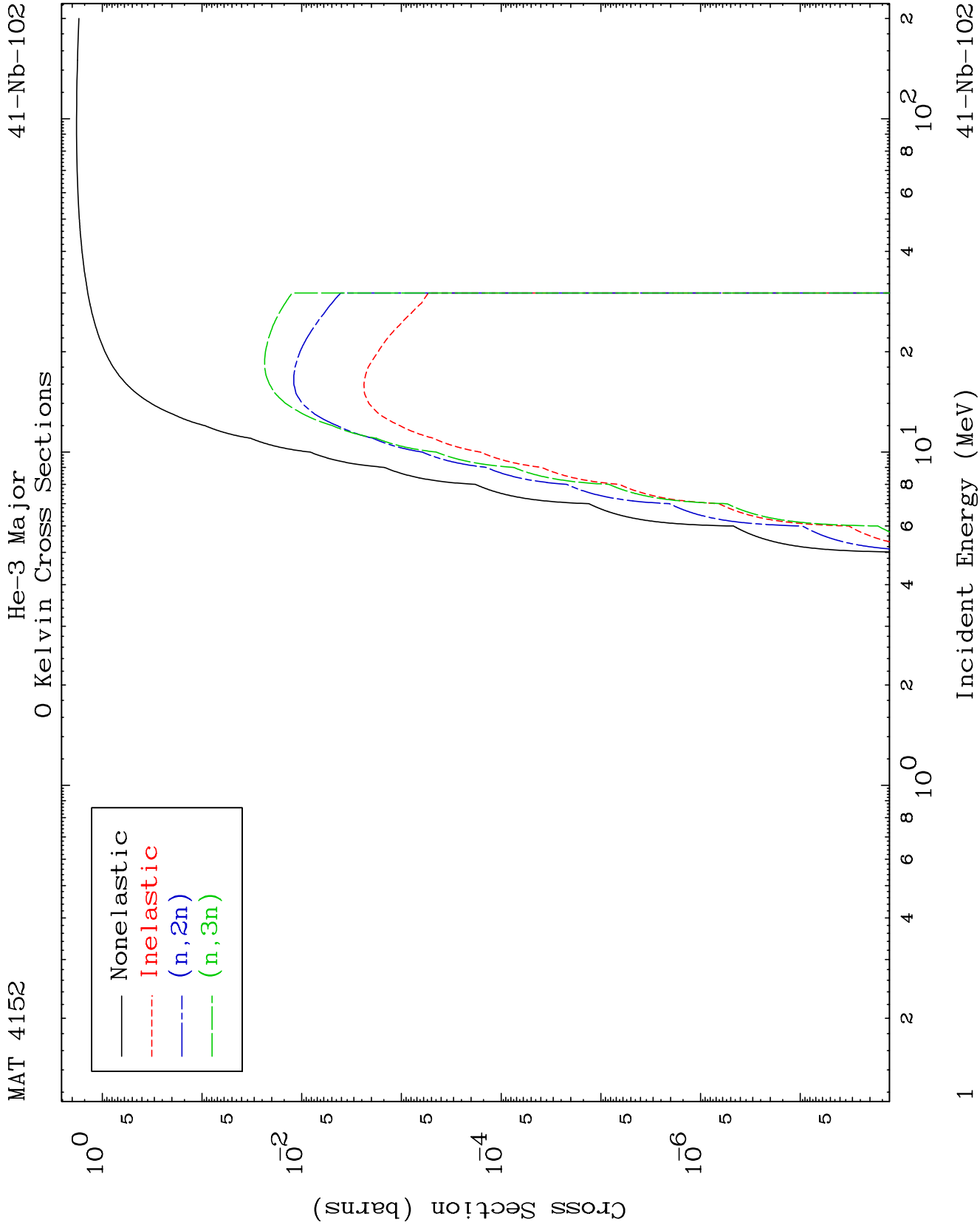
Dermott E. Cullen
(Present Contact Information)

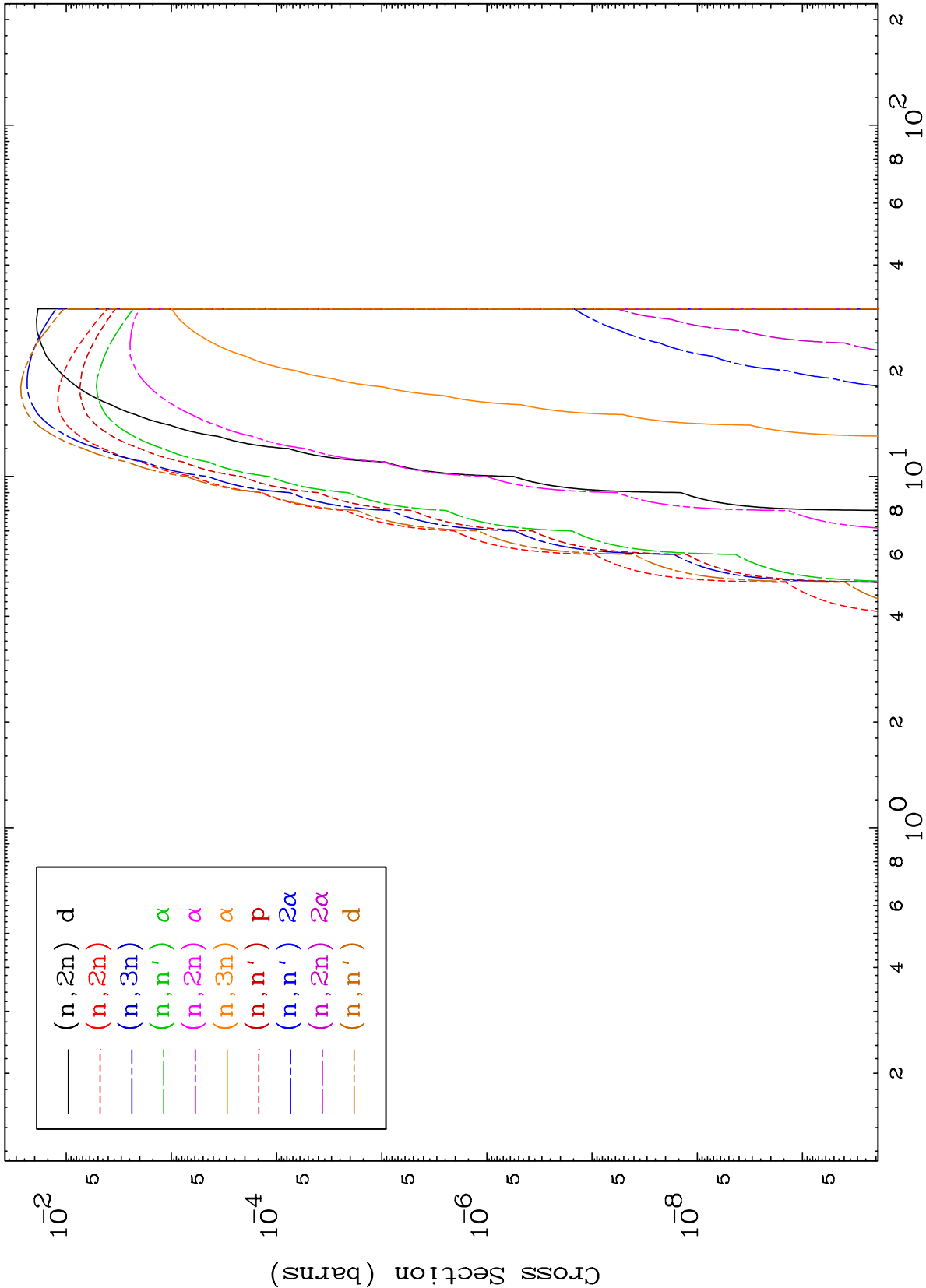
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

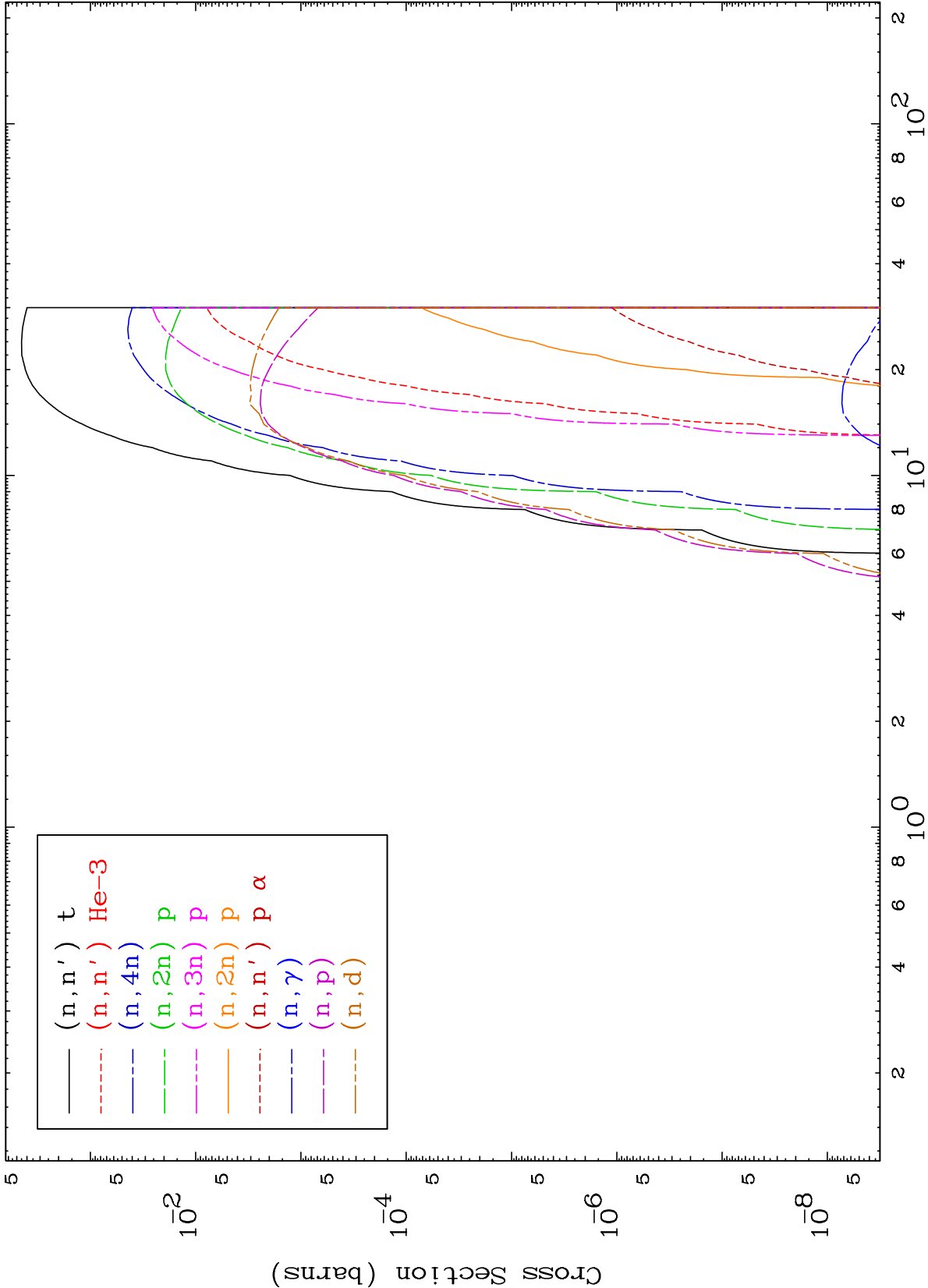


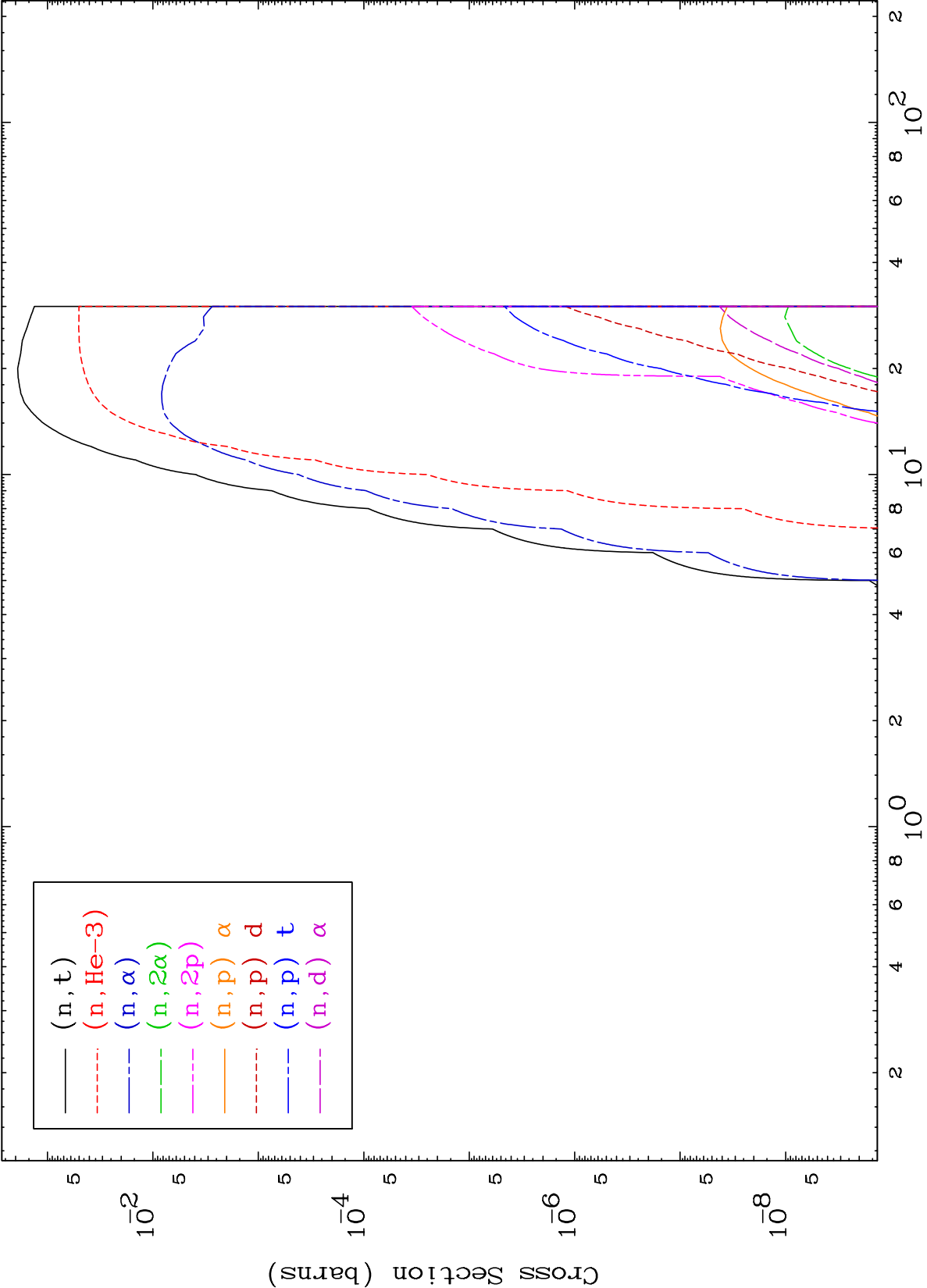


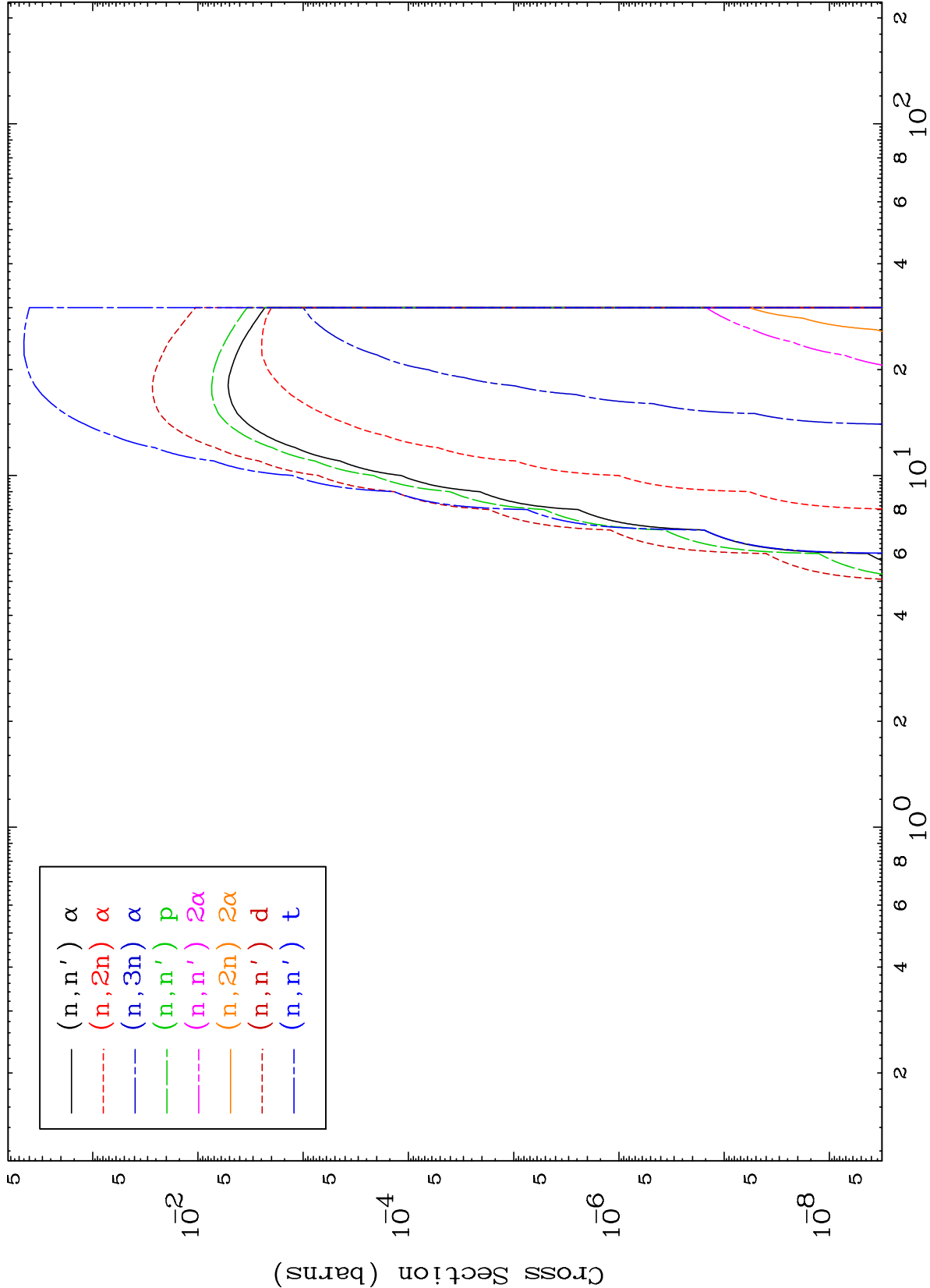
MAT 4152

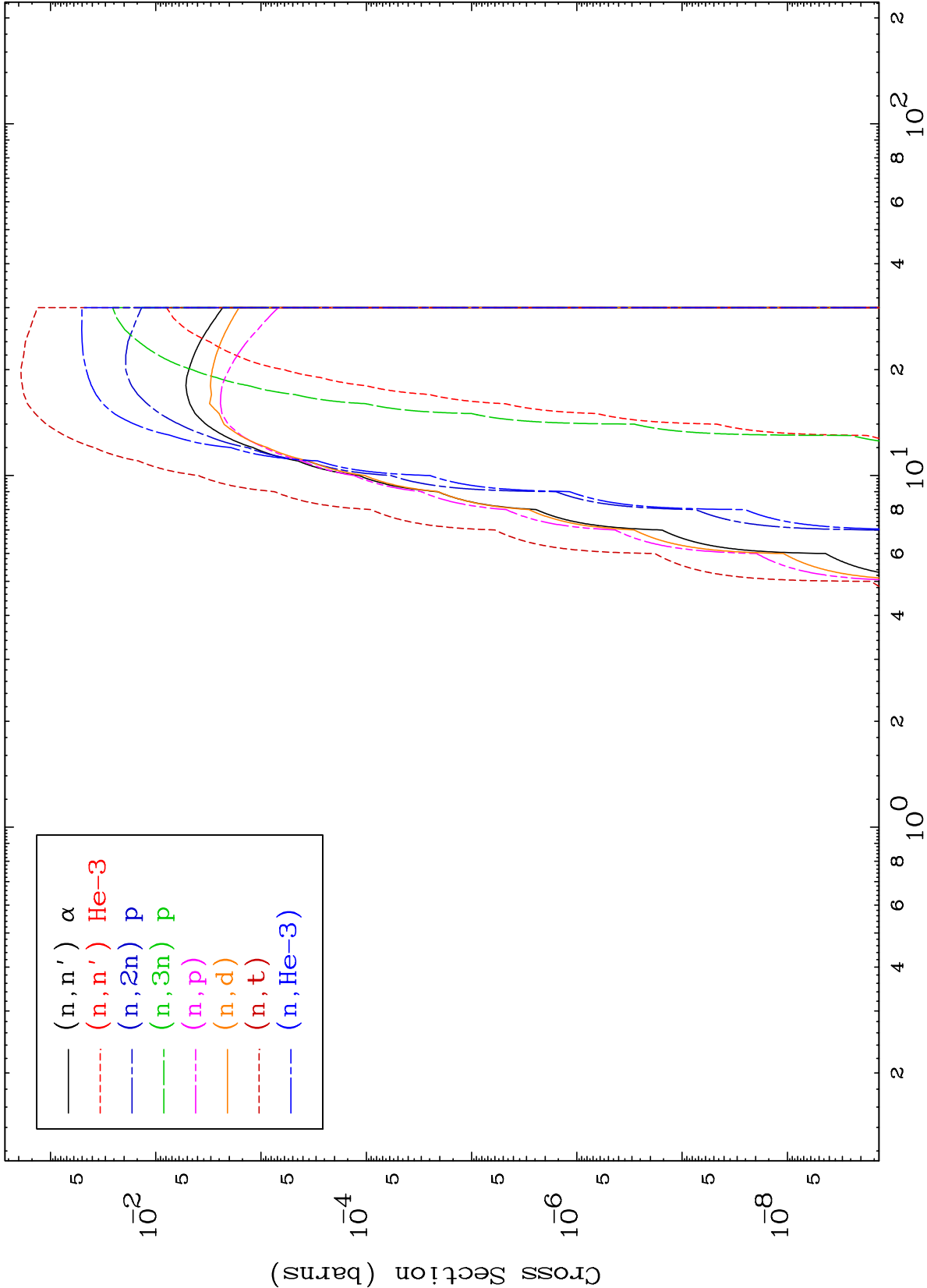
He-3 Neutron Absorption
0 Kelvin Cross Sections

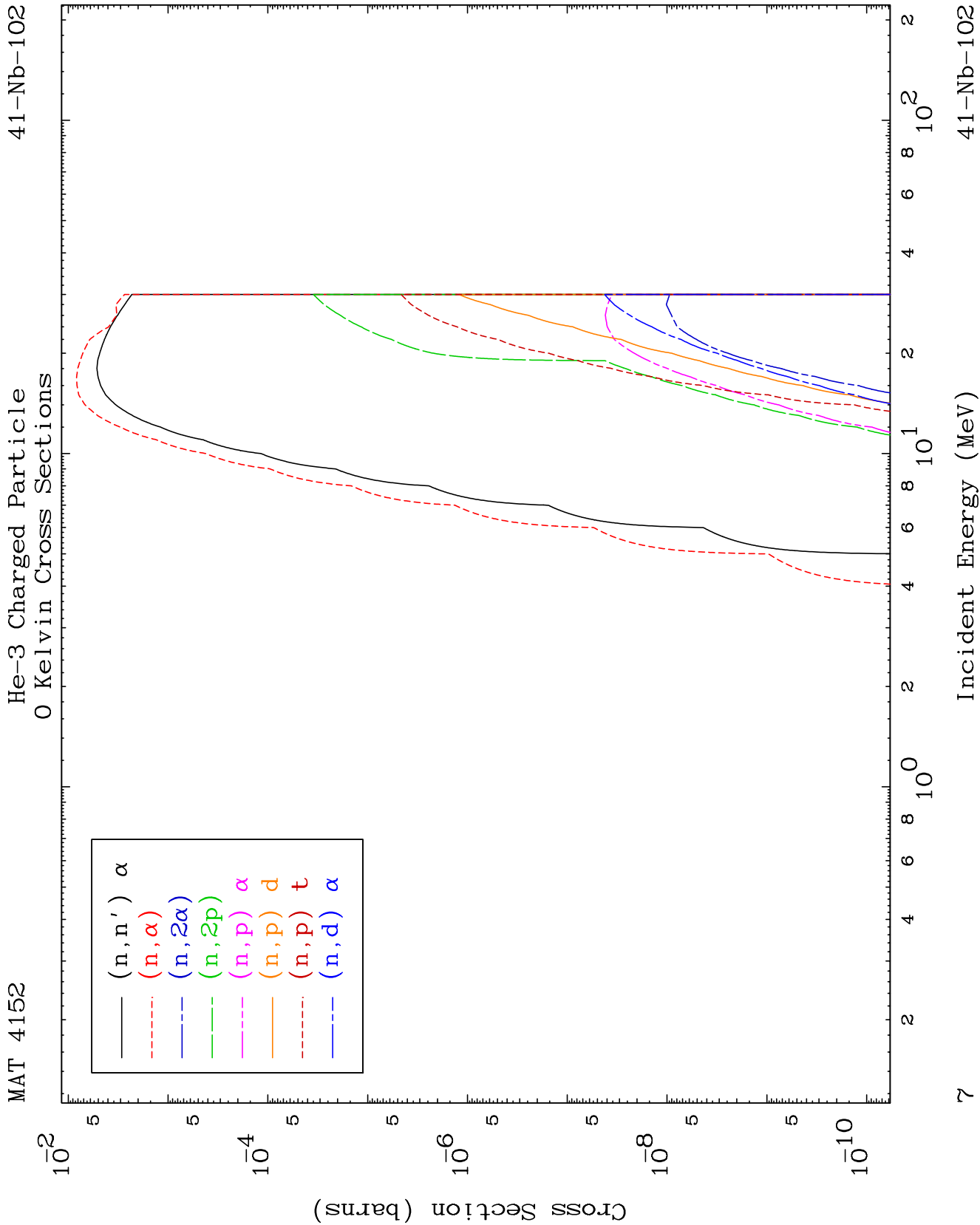
41-Nb-102







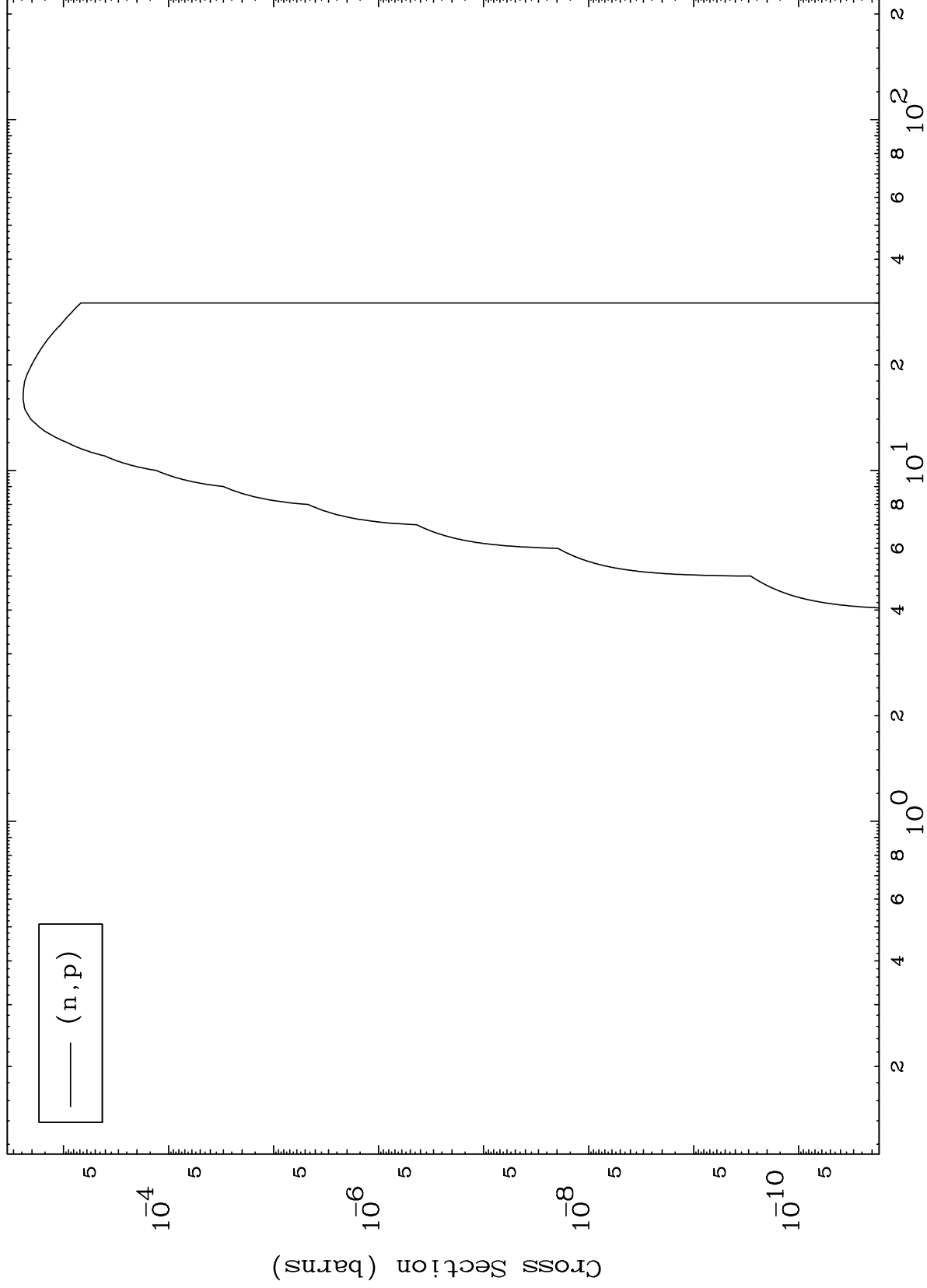




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41-Nb-102

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



8

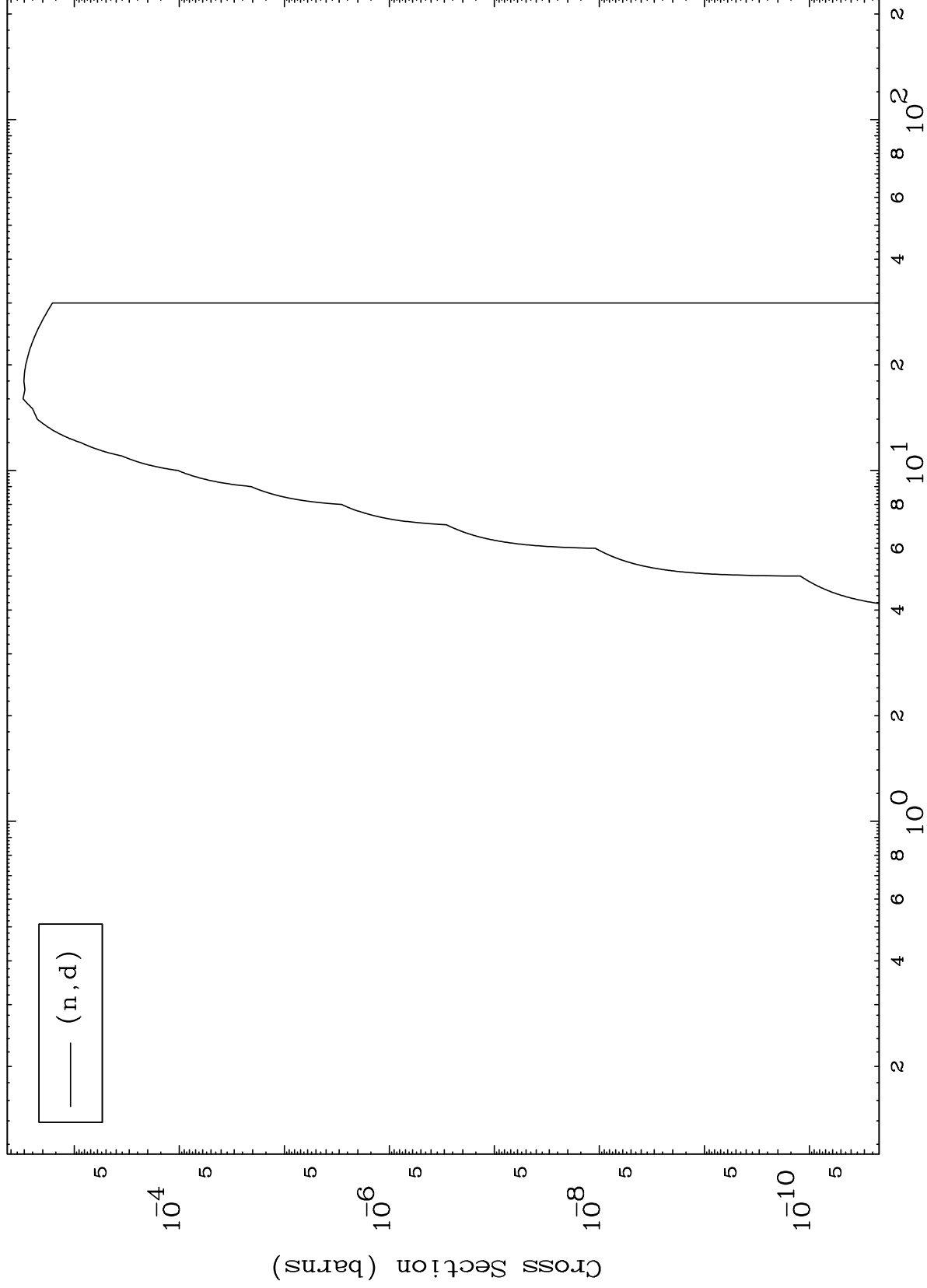
Incident Energy (MeV)

41-Nb-102

MAT 4152

41-Nb-102

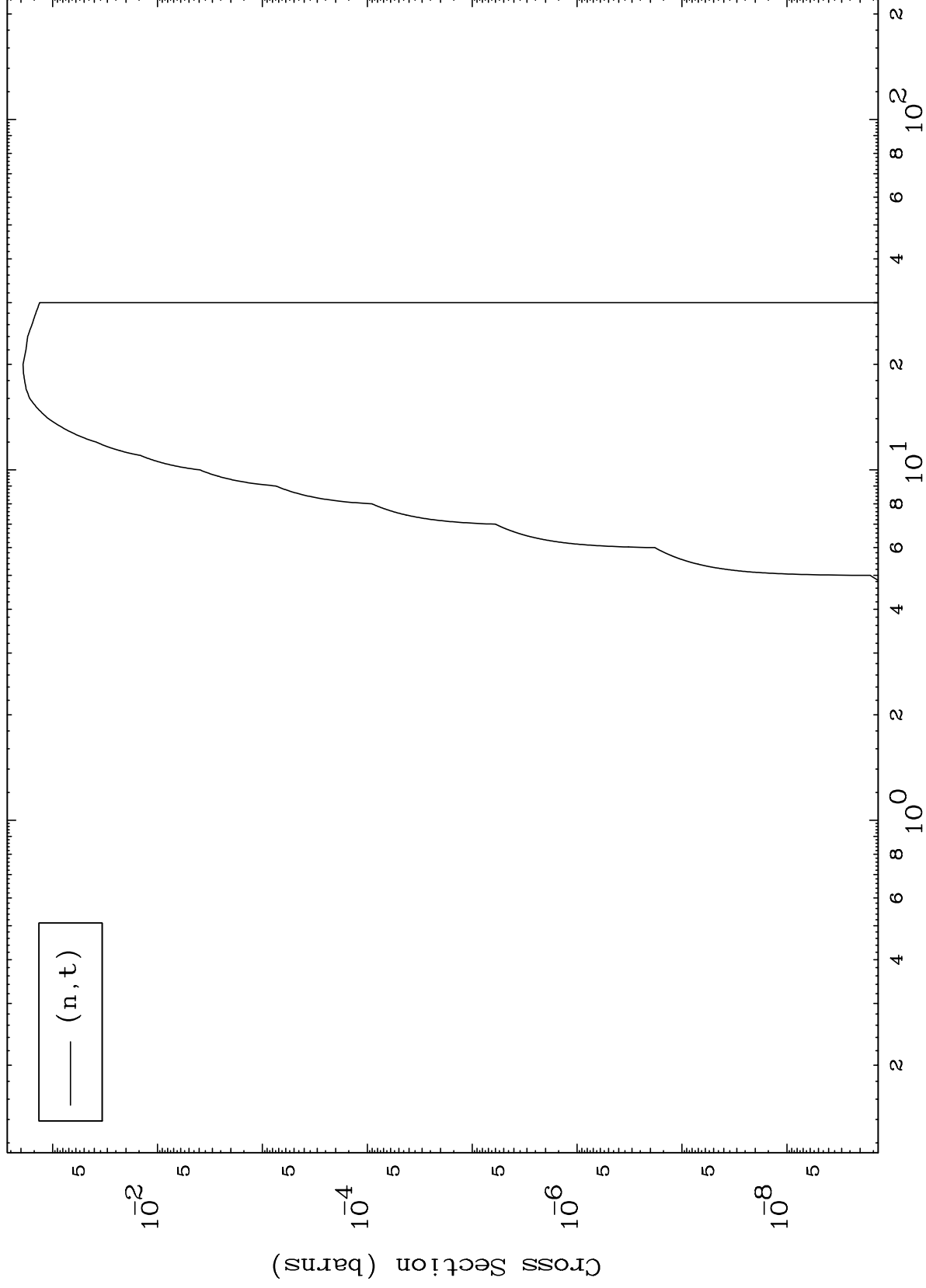
(He-3,d) Levels
0 Kelvin Cross Sections



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41-Nb-102

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

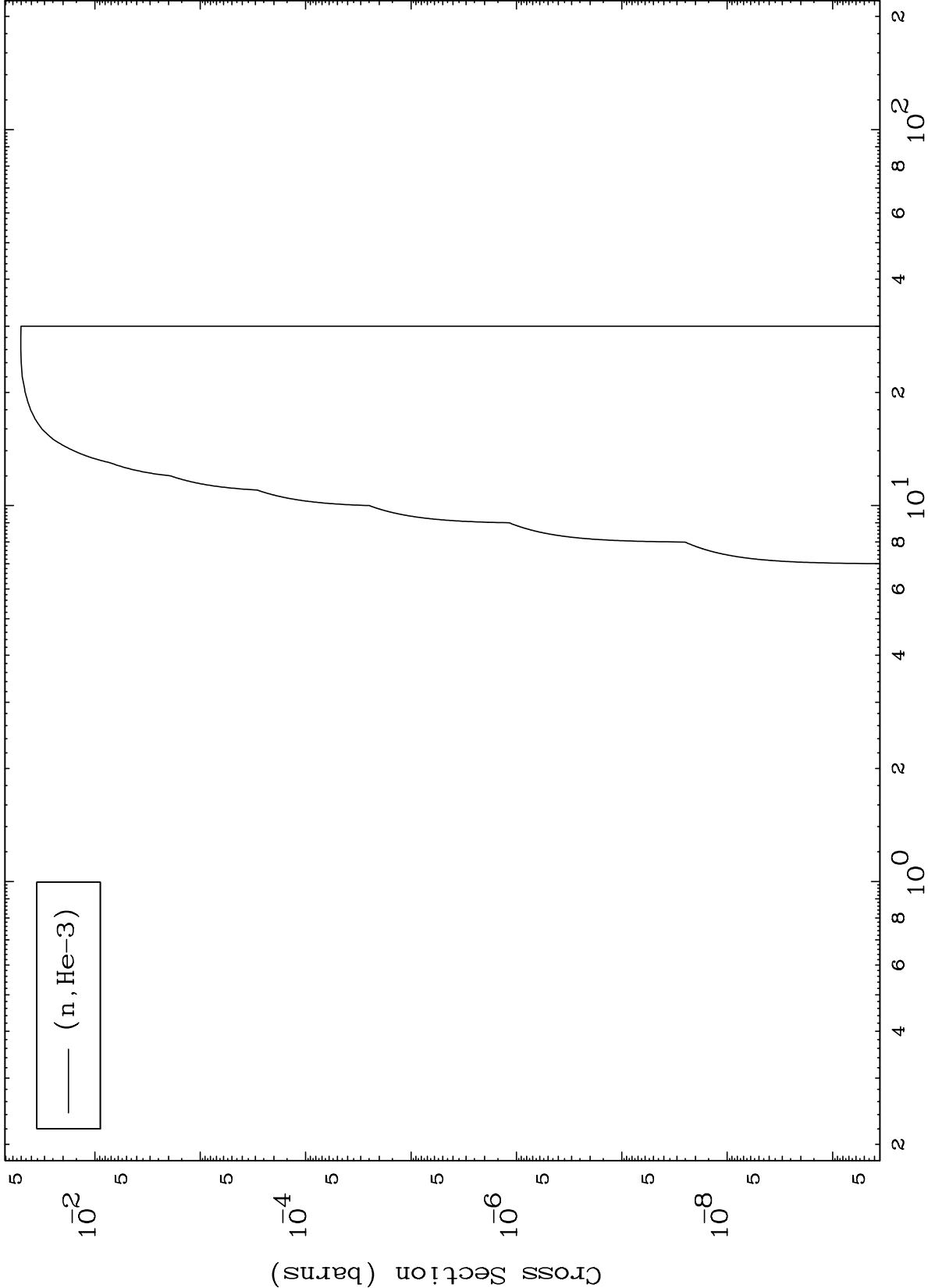


10

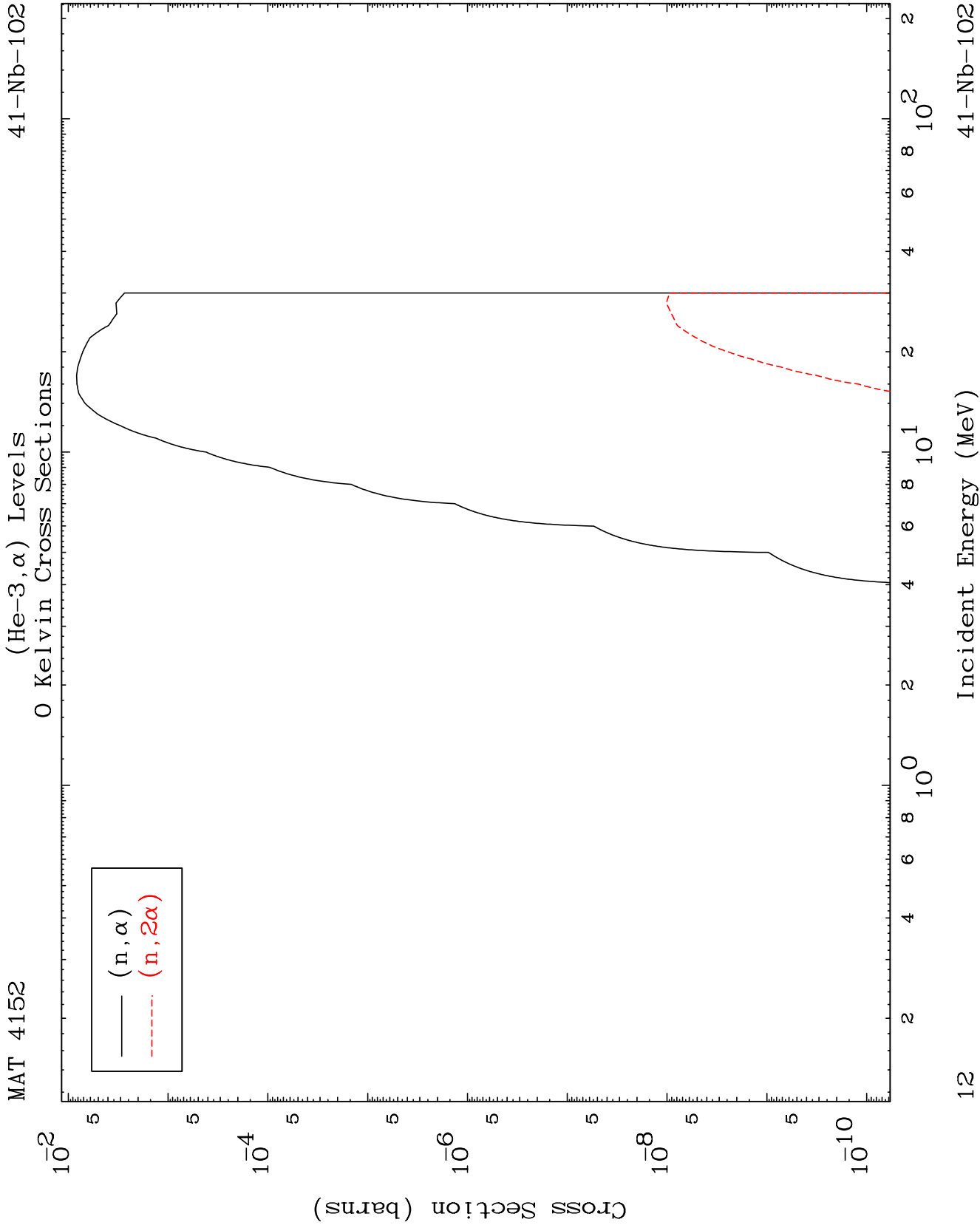
Incident Energy (MeV)

41-Nb-102

0 Kelvin Cross Sections



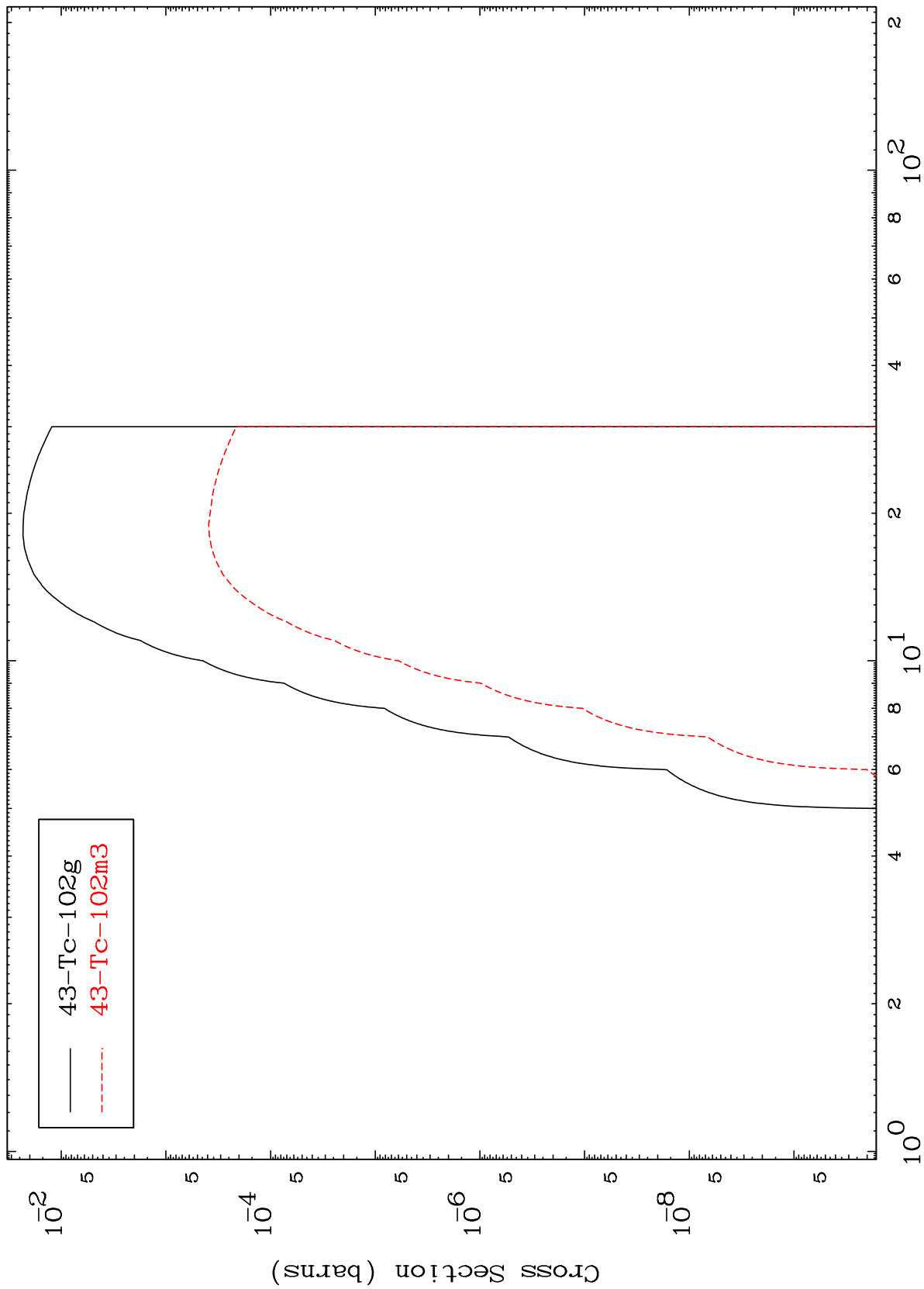
— (n, He-3)



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Radionuclide Production Cross Section
(n,3n)



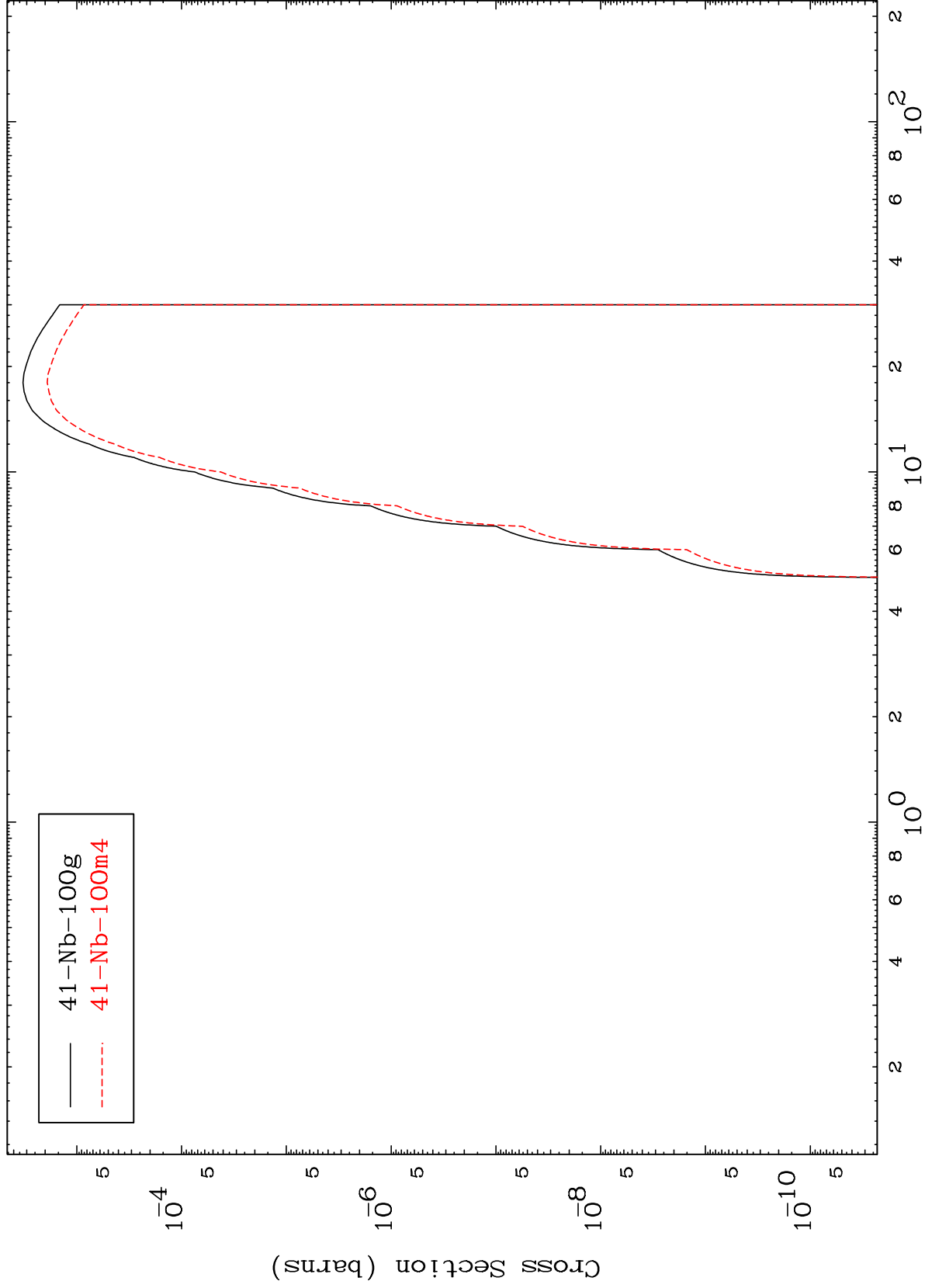
Incident Energy (MeV)

41-Nb-102

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41-Nb-102

Radionuclide Production Cross Section
(n,n') α



14

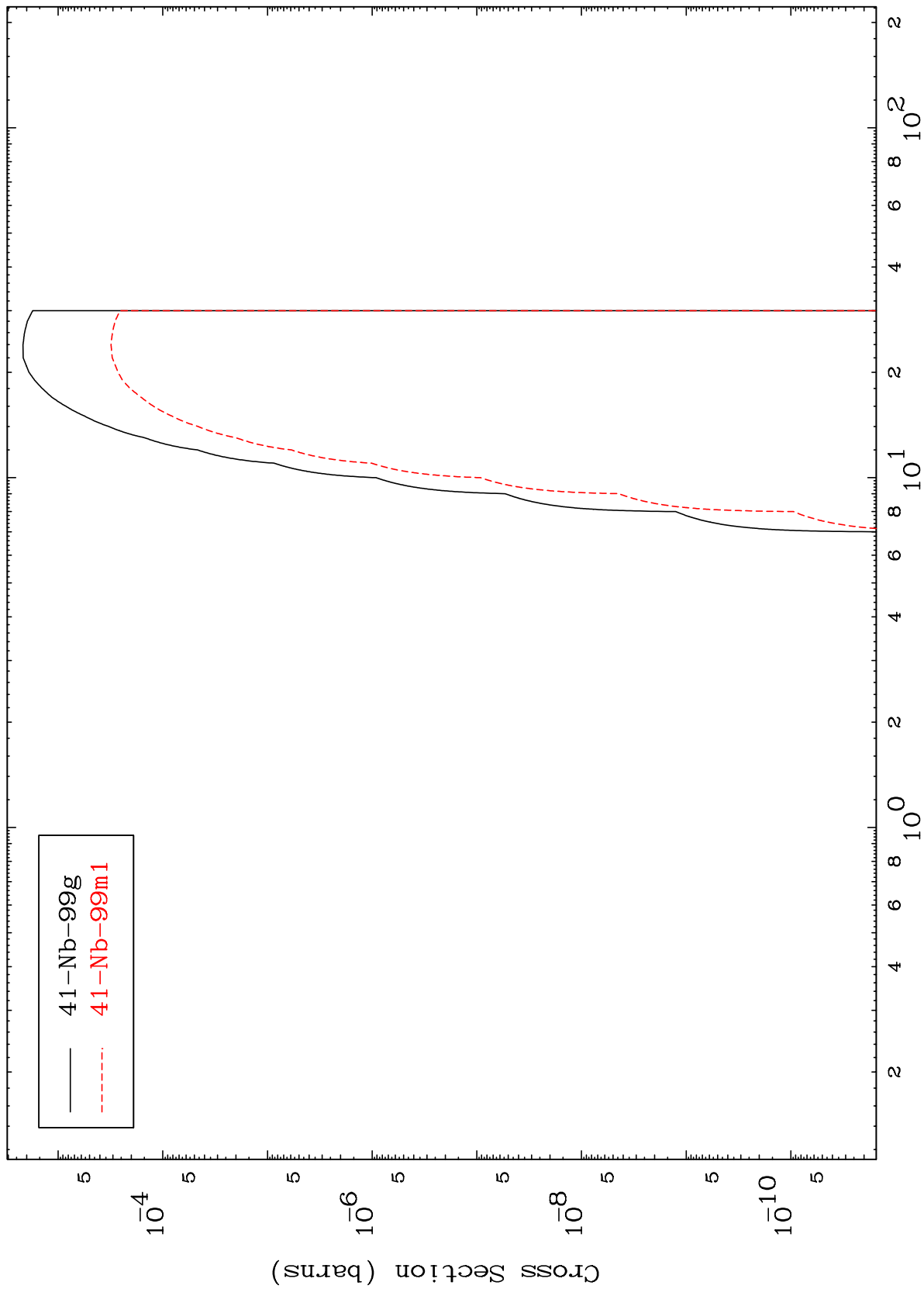
Incident Energy (MeV)

41-Nb-102

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41-Nb-102

Radionuclide Production Cross Section
(n,2n) α



15

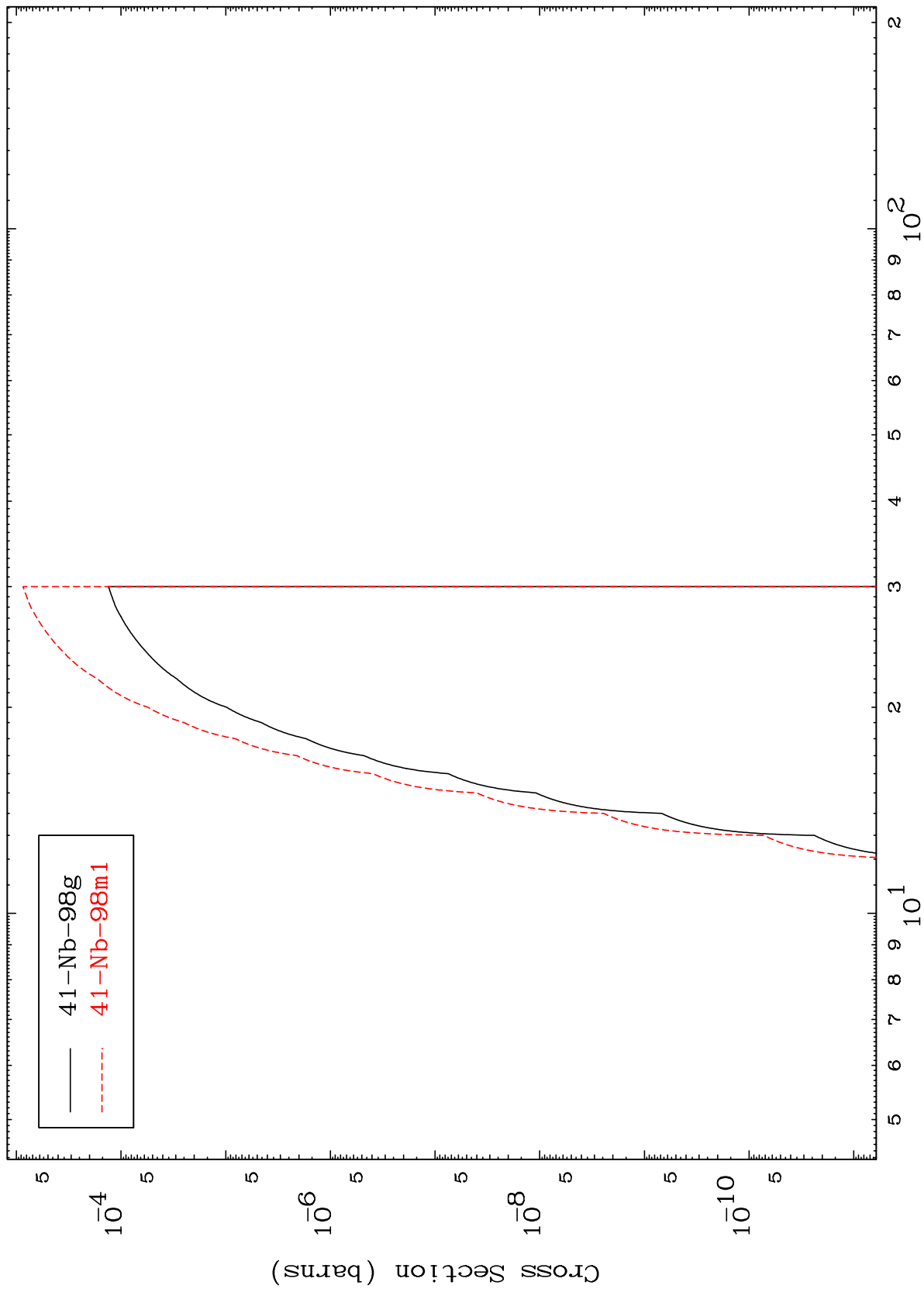
Incident Energy (MeV)

41-Nb-102

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41-Nb-102

(n,3n) α
Radionuclide Production Cross Section



Incident Energy (MeV)

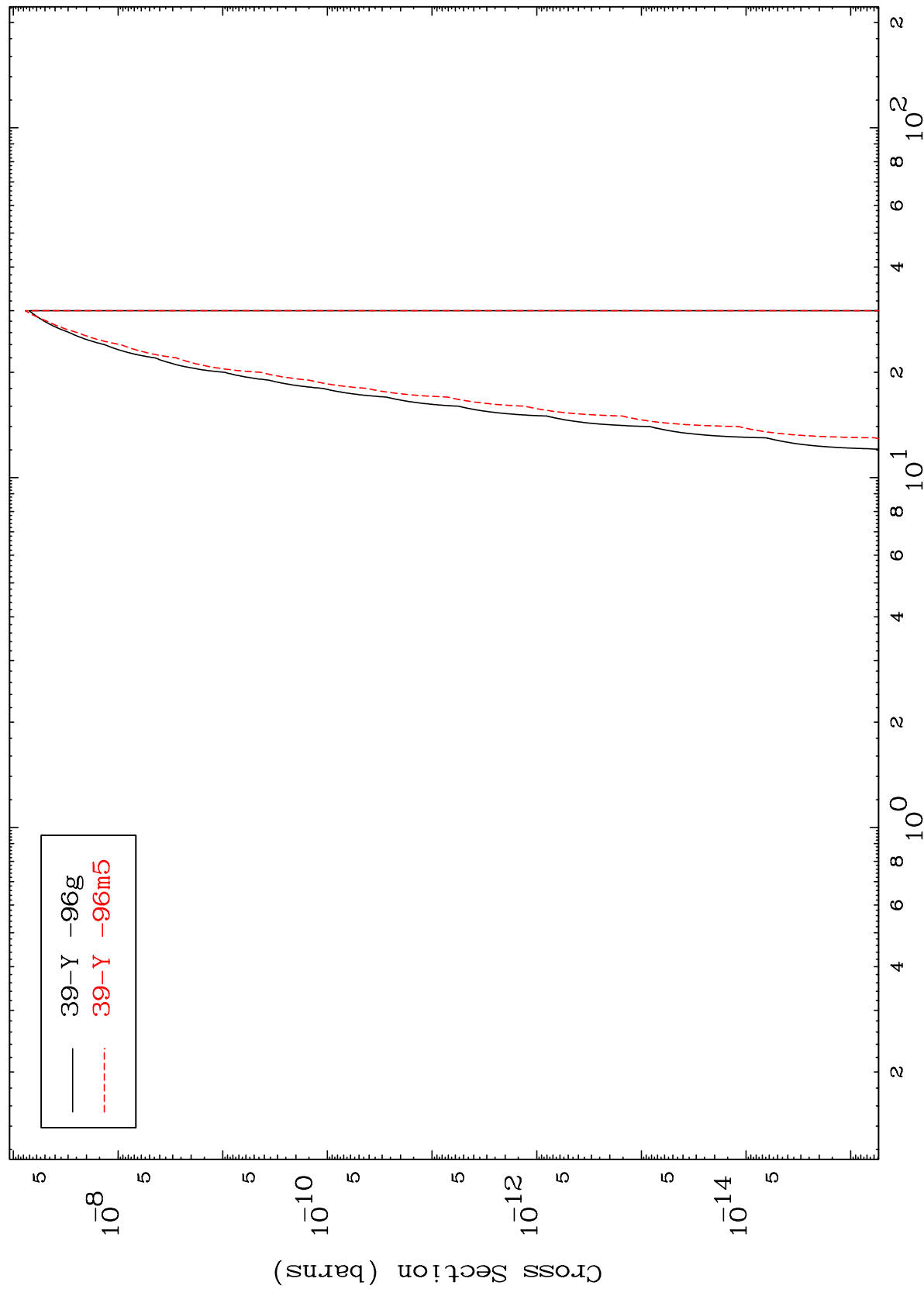
41-Nb-102

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41-Nb-102

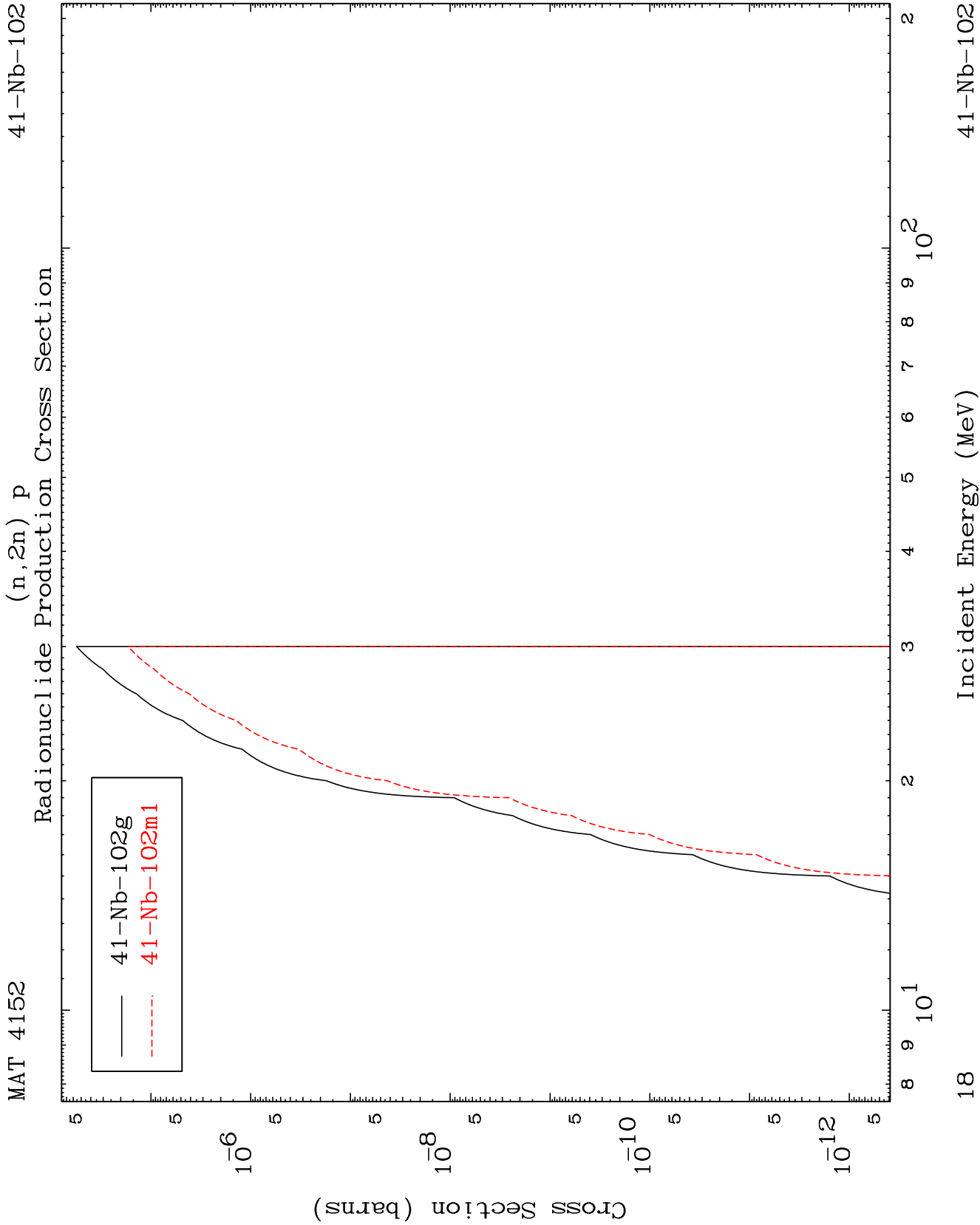
(n,n') 2α
Radionuclide Production Cross Section



17

41-Nb-102

Incident Energy (MeV)



Radionuclide Production Cross Section

