

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

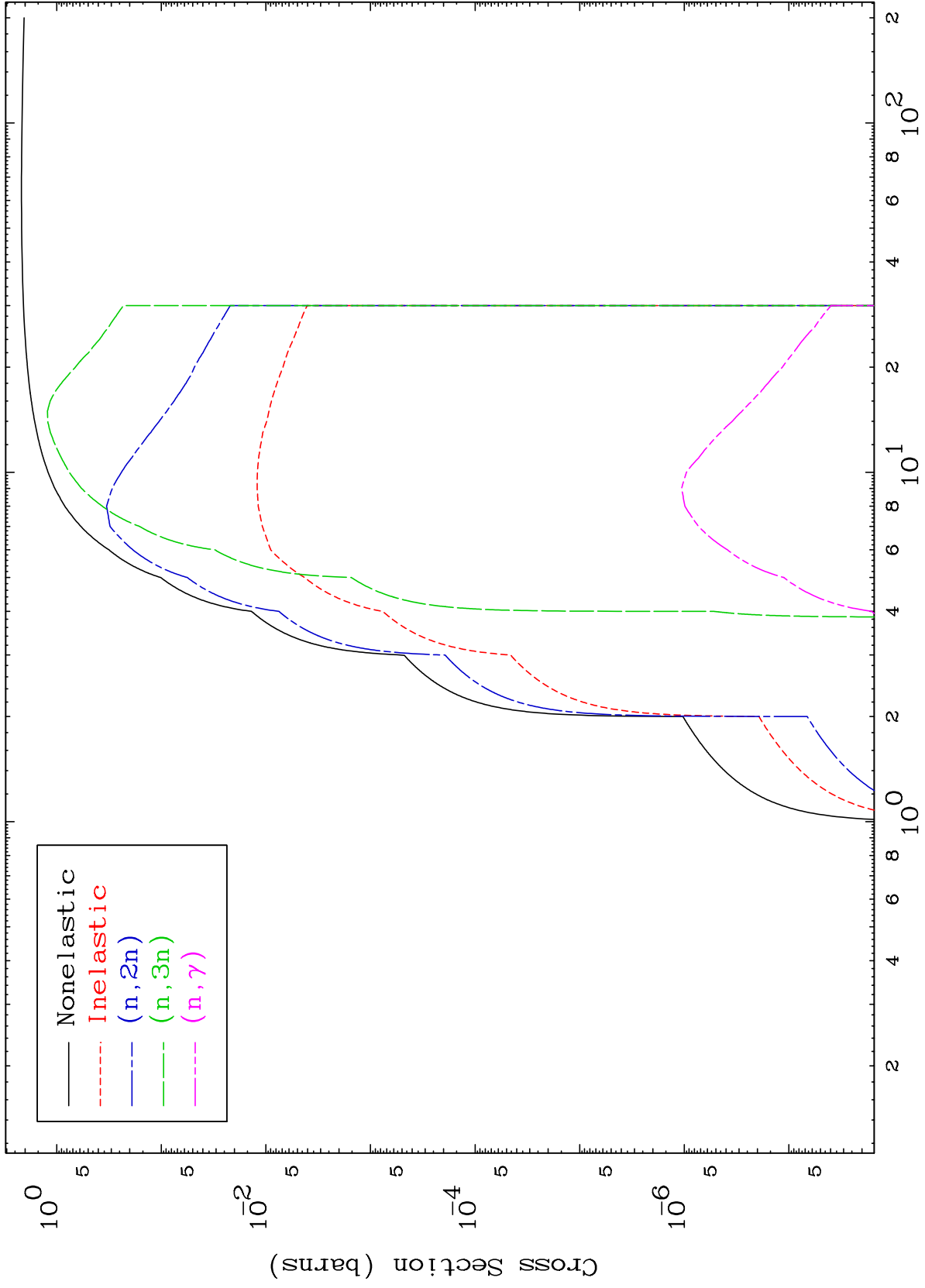
Press Mouse Button to Start

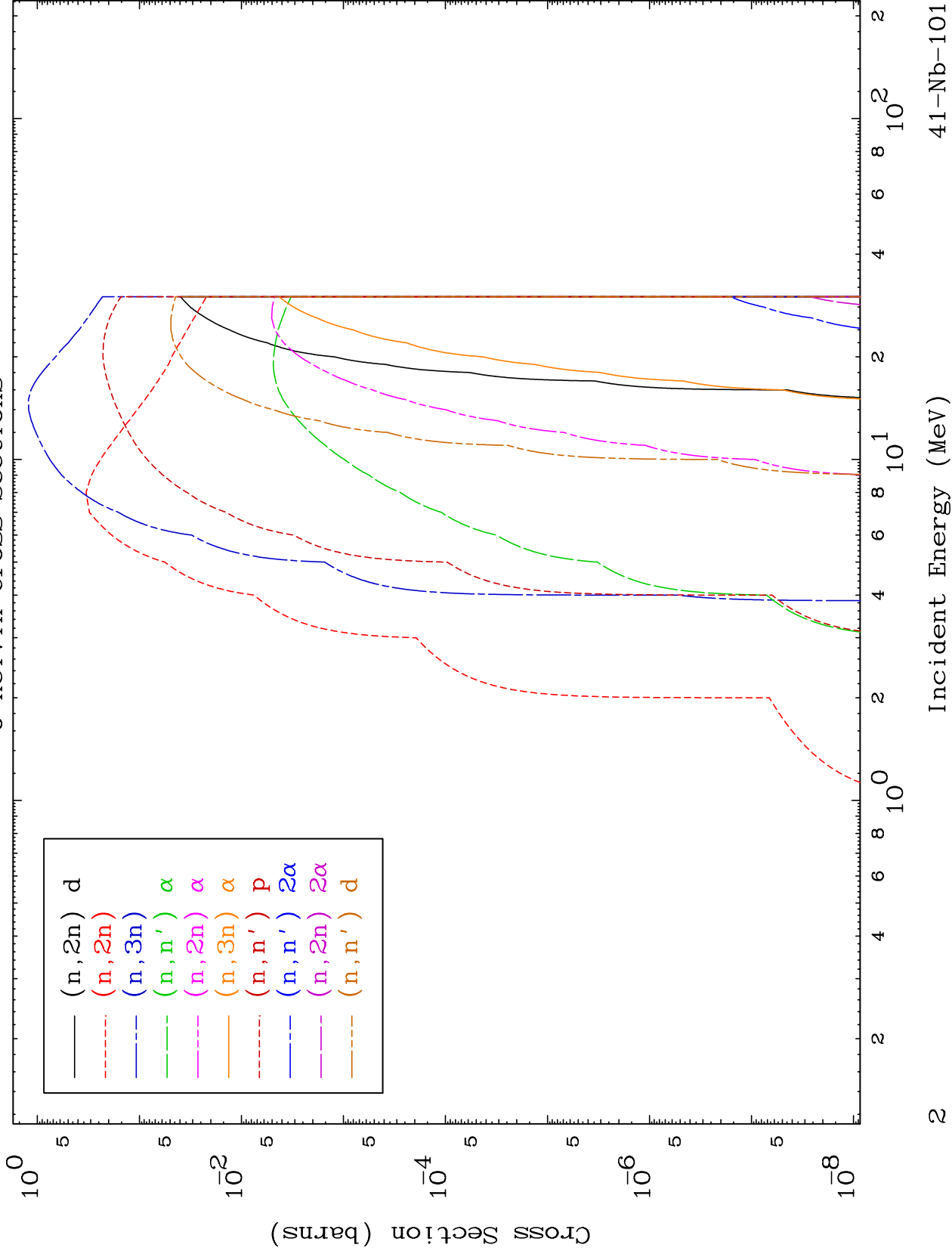
MAT 4149

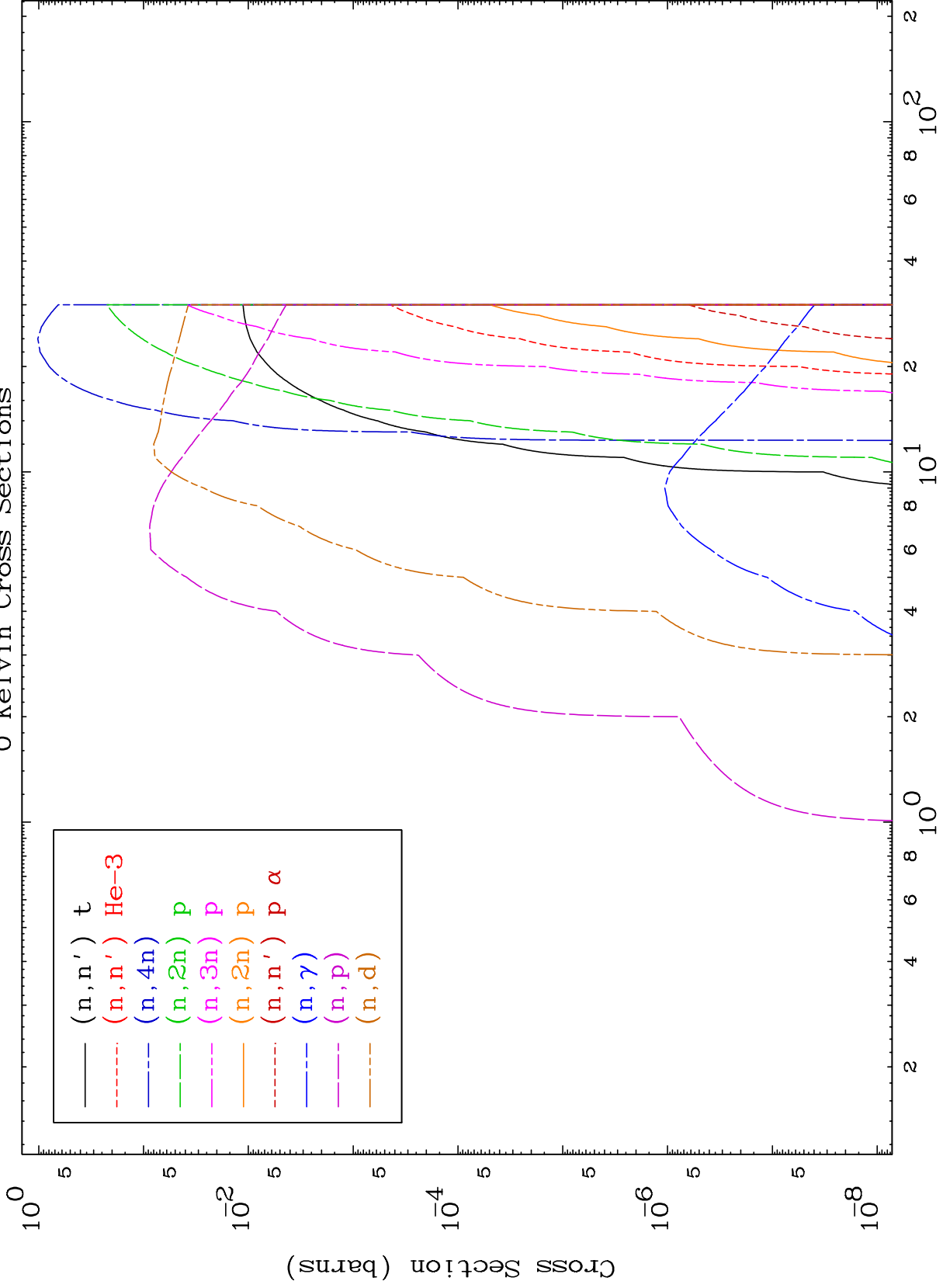
Deuteron Major

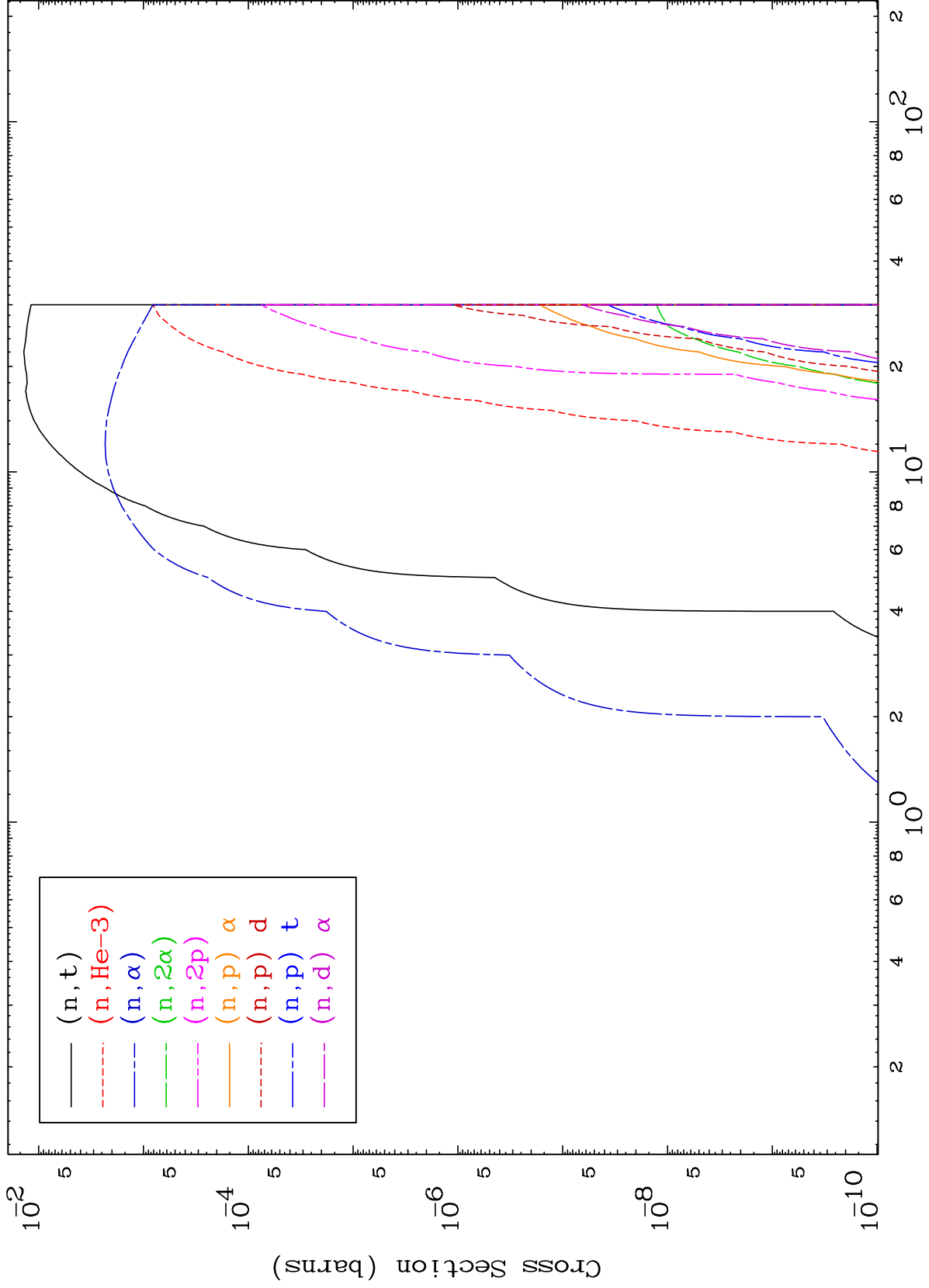
41-Nb-101

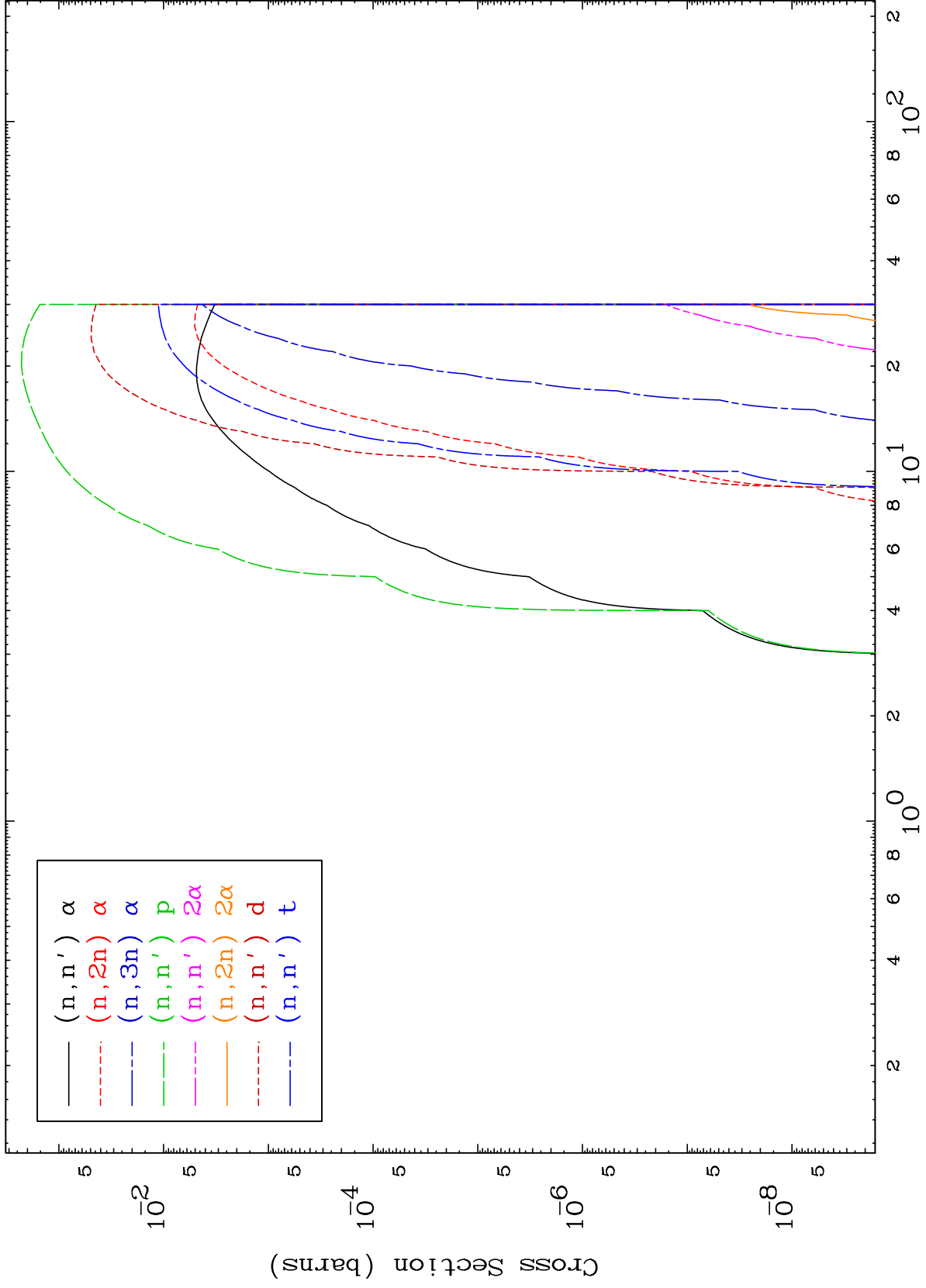
0 Kelvin Cross Sections

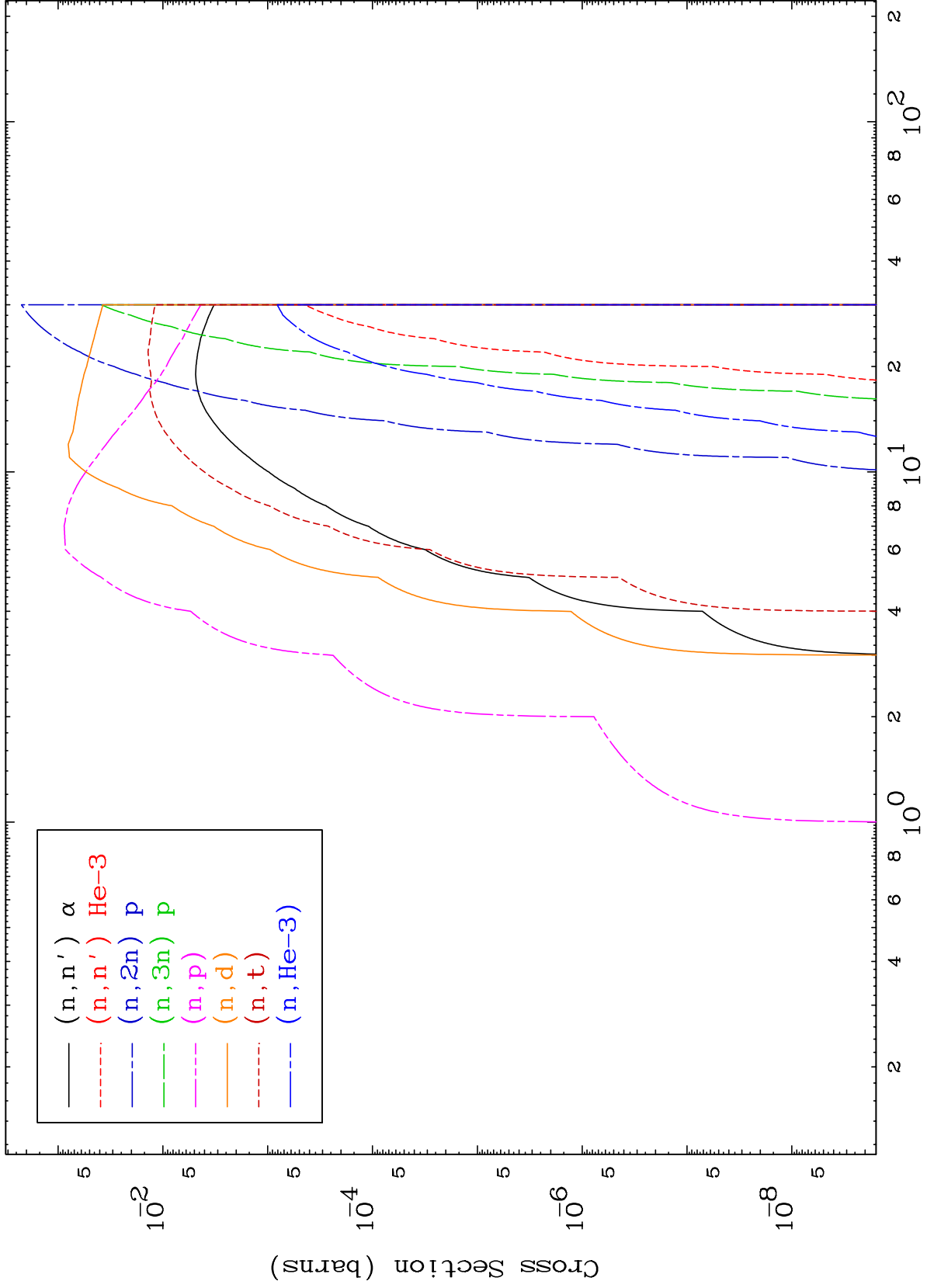








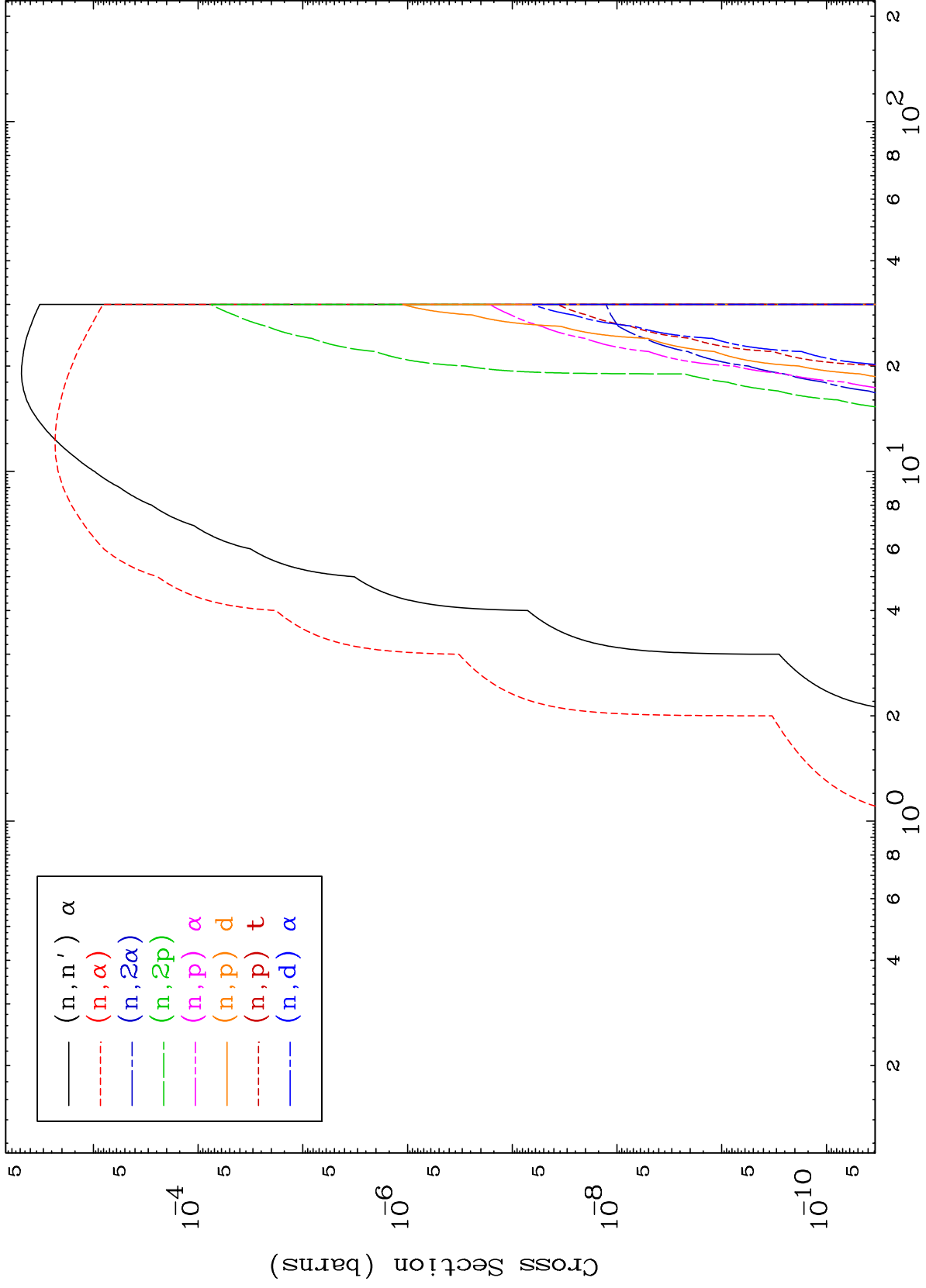




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Deuteron Charged Particle
0 Kelvin Cross Sections

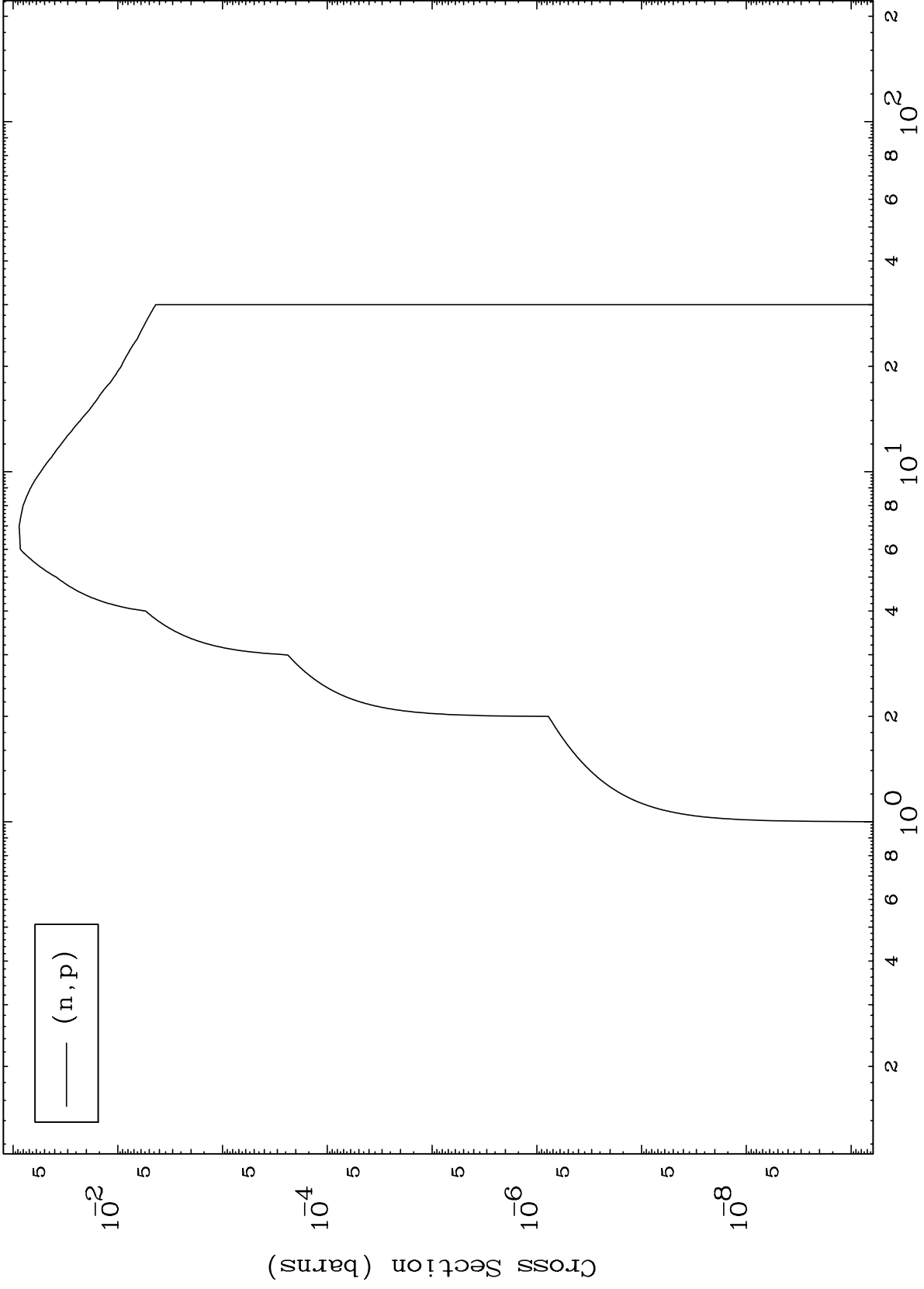
41-Nb-101



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41-Nb-101

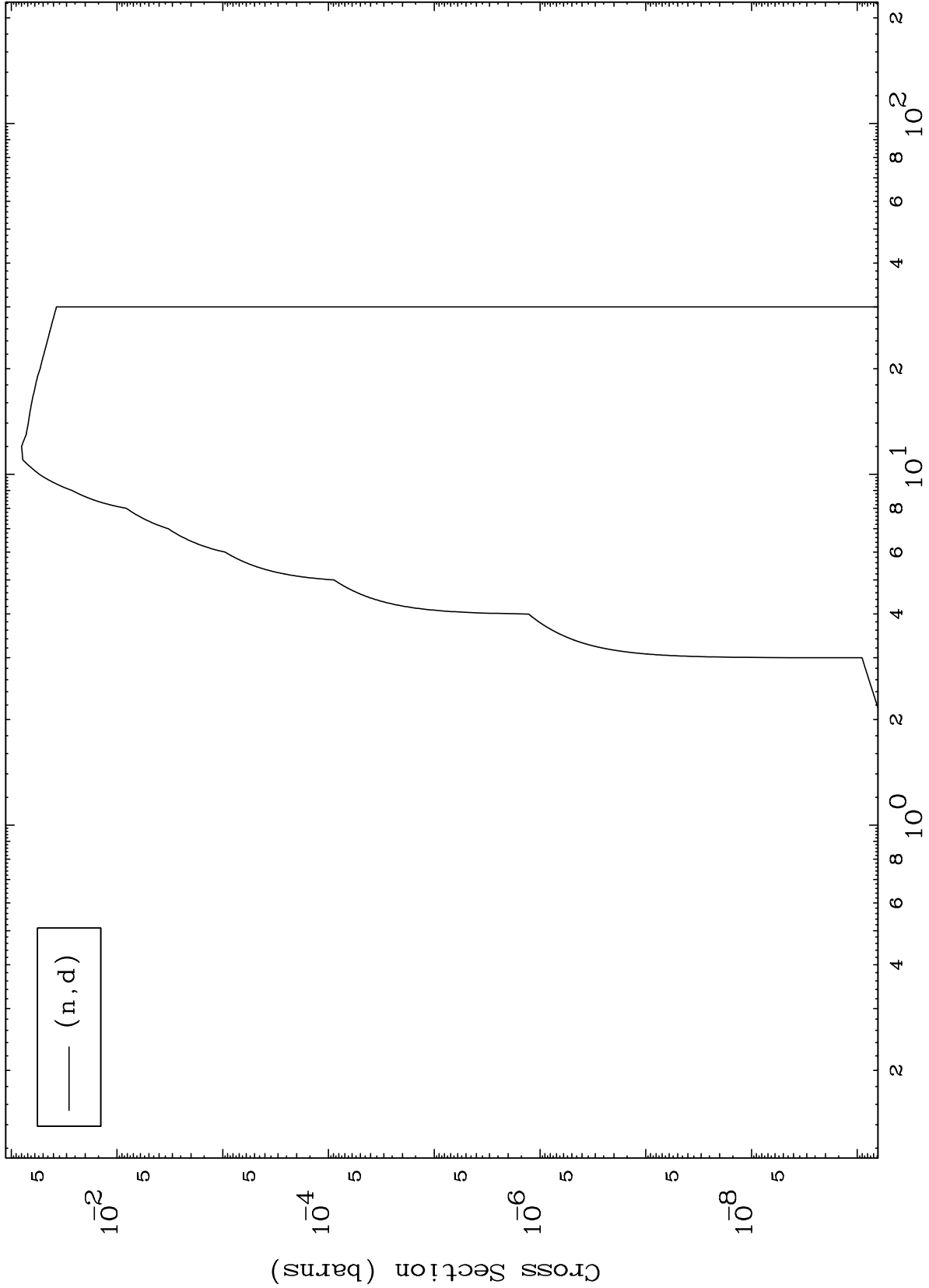
(d,p) Levels
0 Kelvin Cross Sections



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41-Nb-101

(d,d) Levels
0 Kelvin Cross Sections

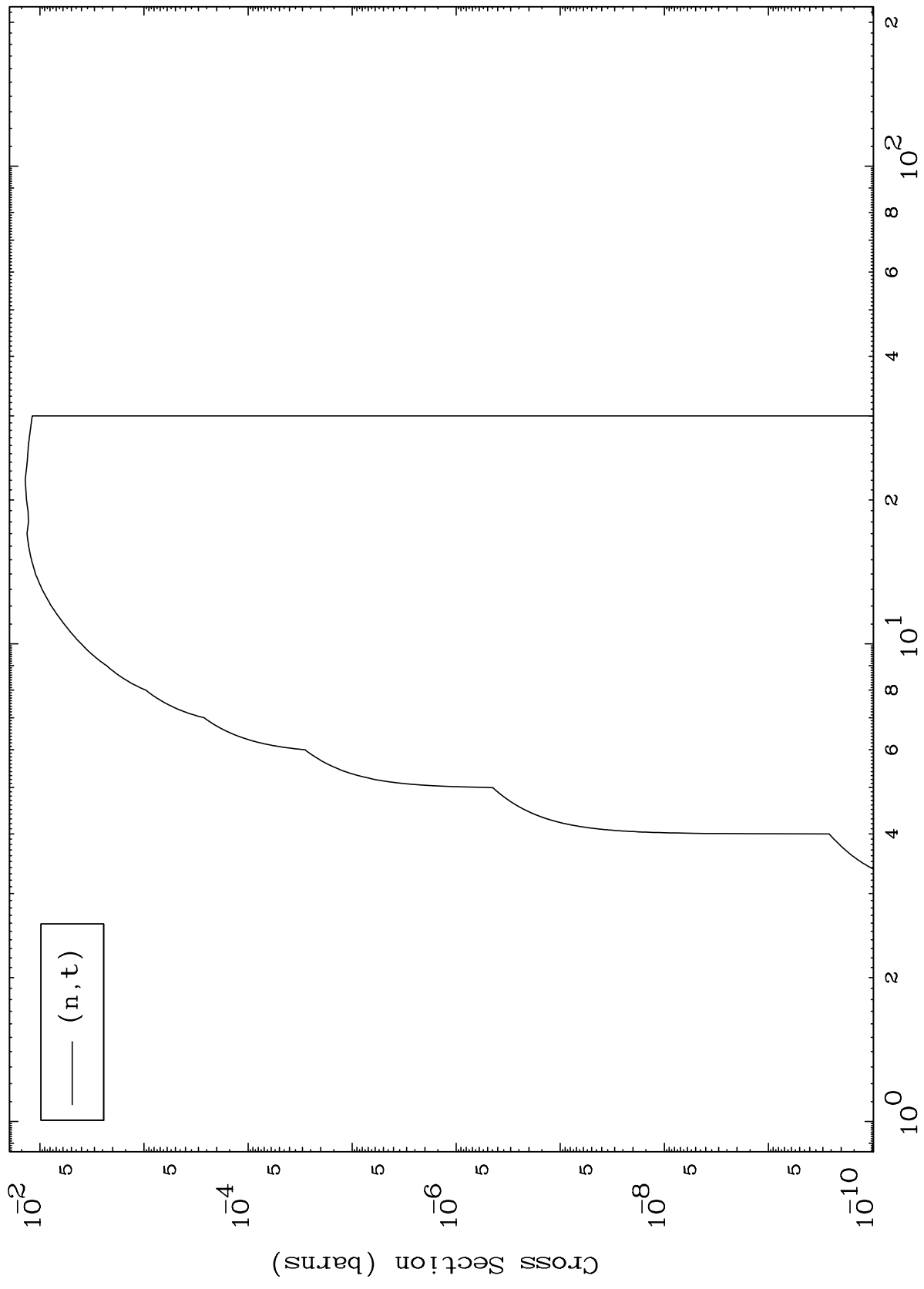


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(d,t) Levels

41-Nb-101

0 Kelvin Cross Sections



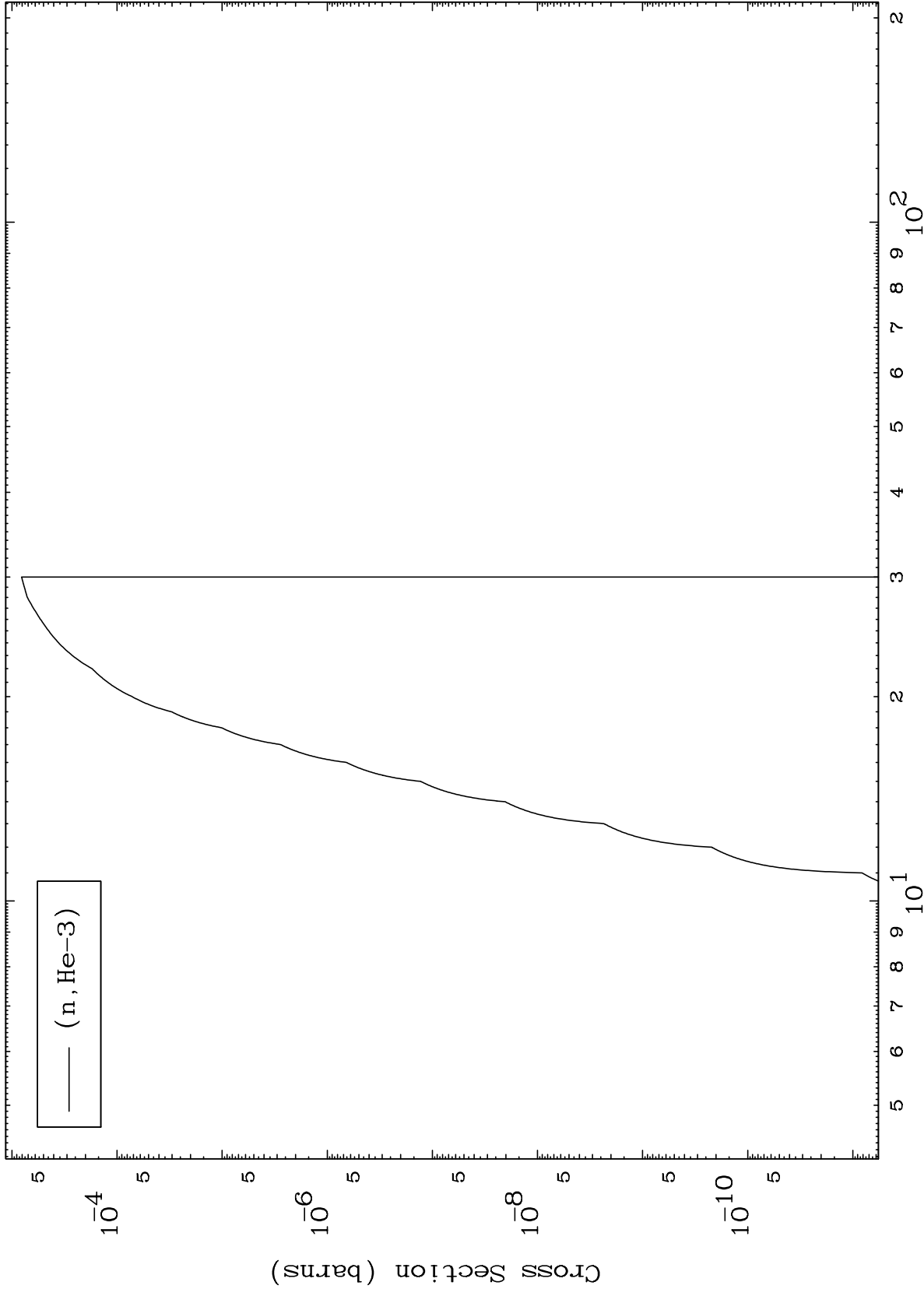
Incident Energy (MeV)

41-Nb-101

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41-Nb-101

(d,He3) Levels
0 Kelvin Cross Sections



11

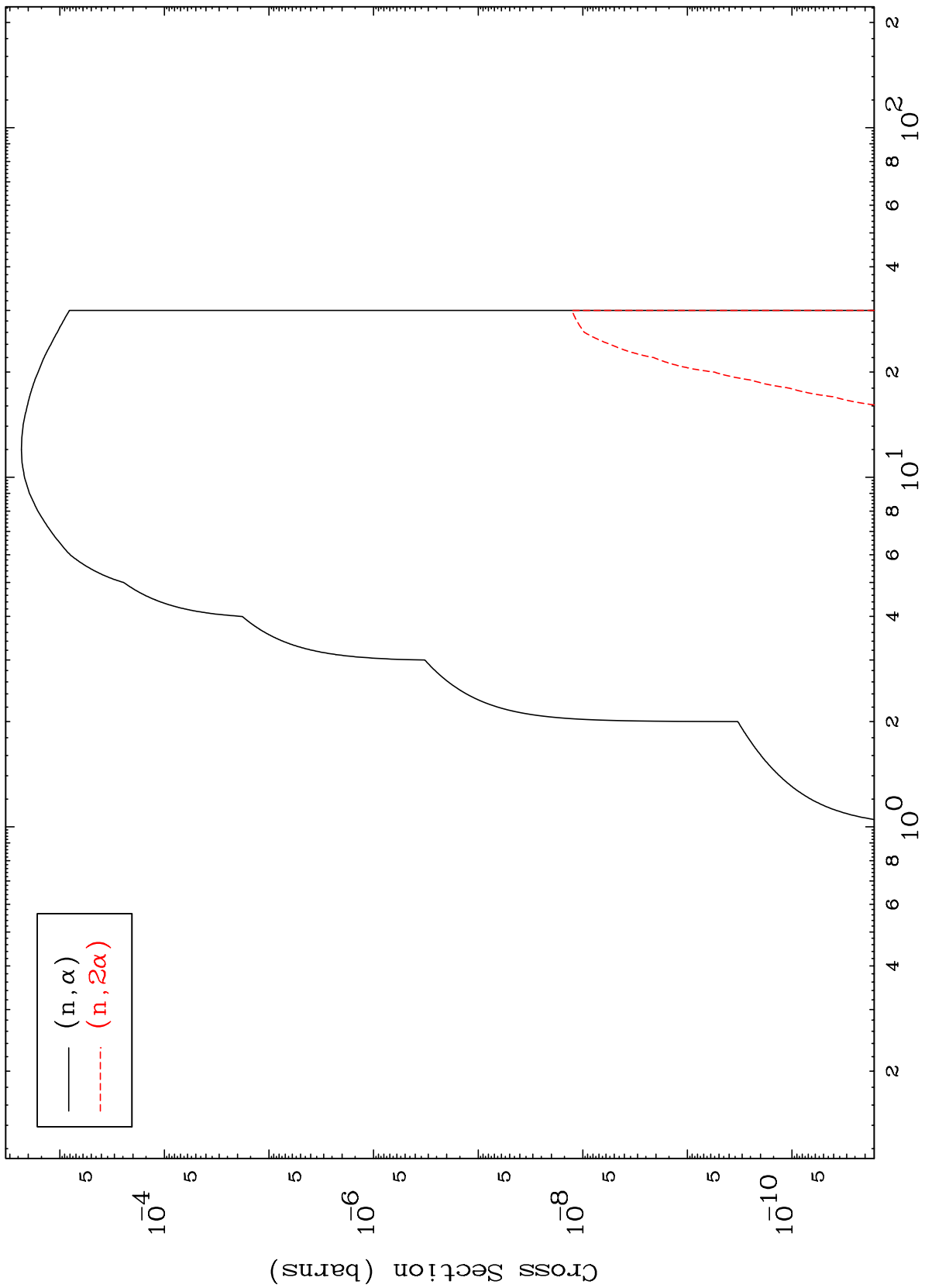
Incident Energy (MeV)

41-Nb-101

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41-Nb-101

(d, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - $(n, 2\alpha)$

41-Nb-101

Incident Energy (MeV)

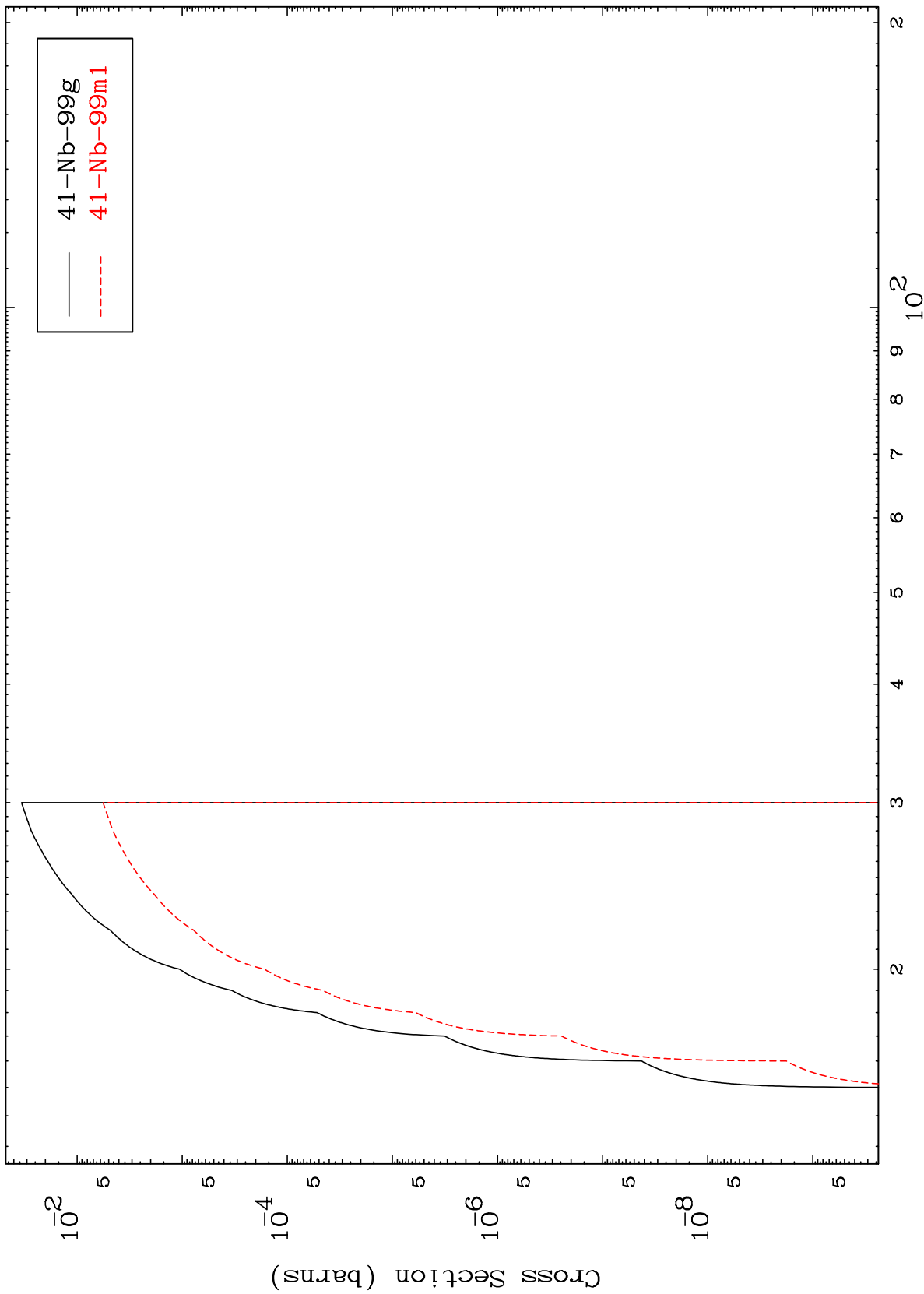
12

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(n,2n) d

41-Nb-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

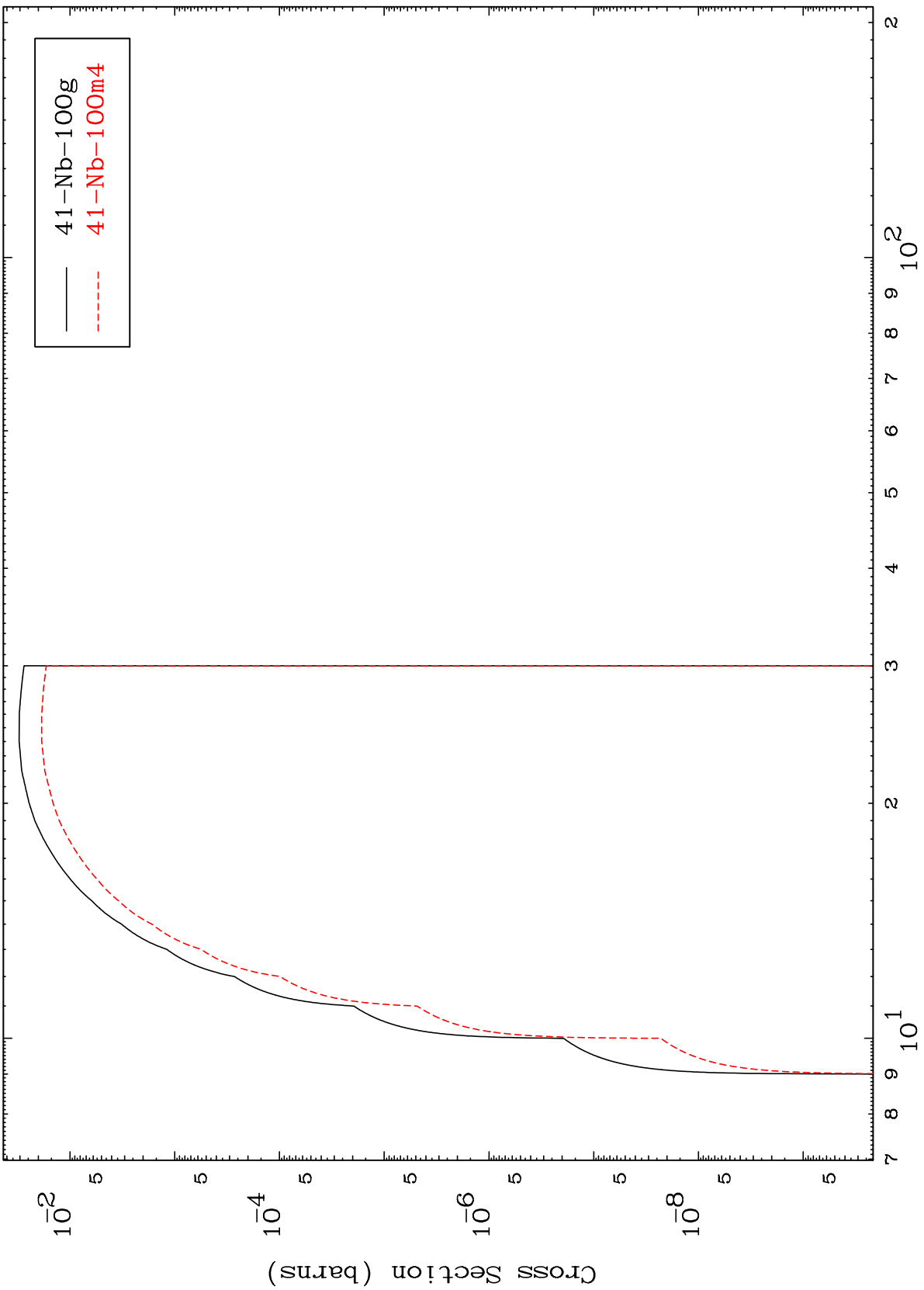
41-Nb-101

MAT 4149

(n,n') d

41-Nb-101

Radionuclide Production Cross Section



14

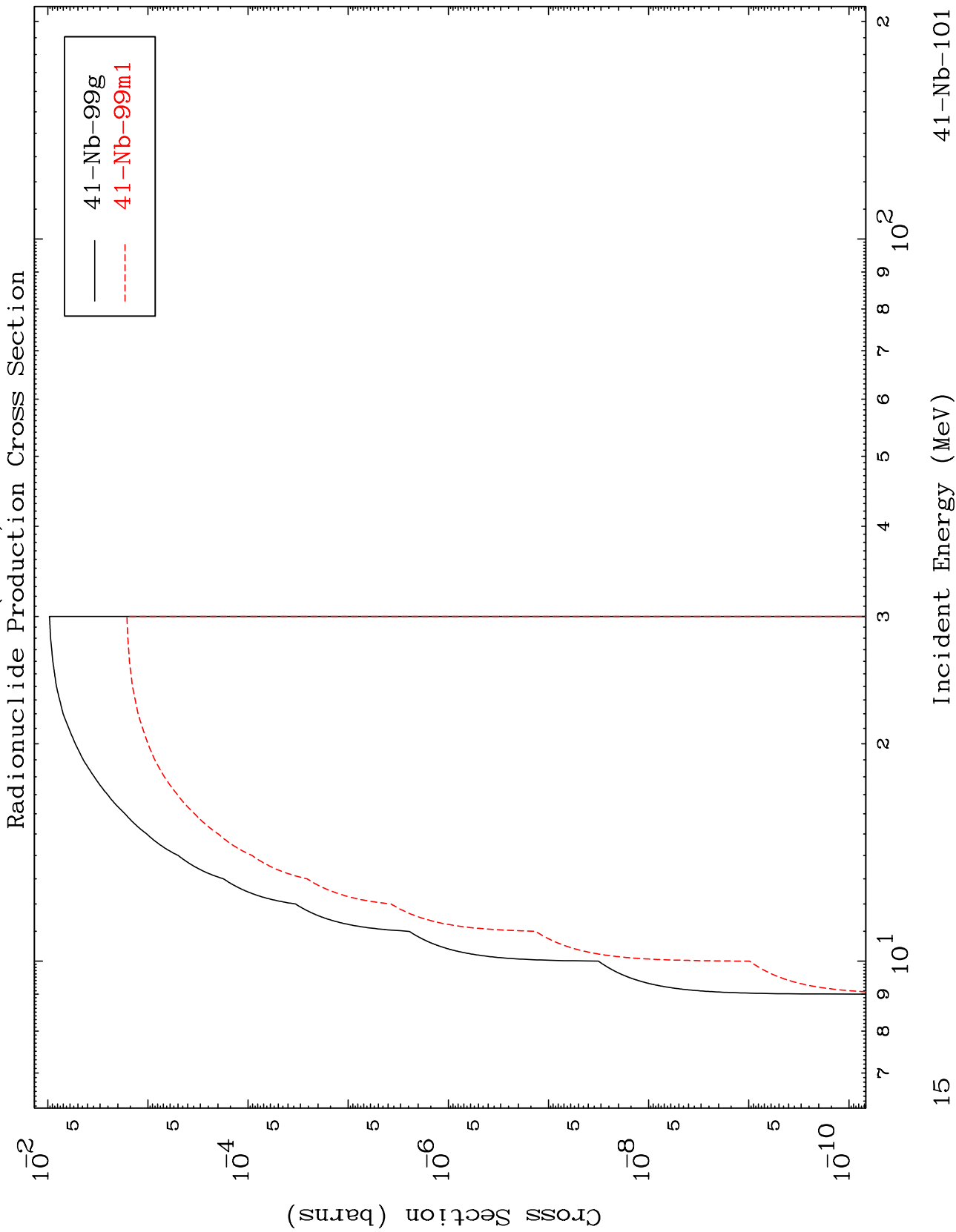
Incident Energy (MeV)

41-Nb-101

MAT 4149

(n,n') t

41-Nb-101



15

Incident Energy (MeV)

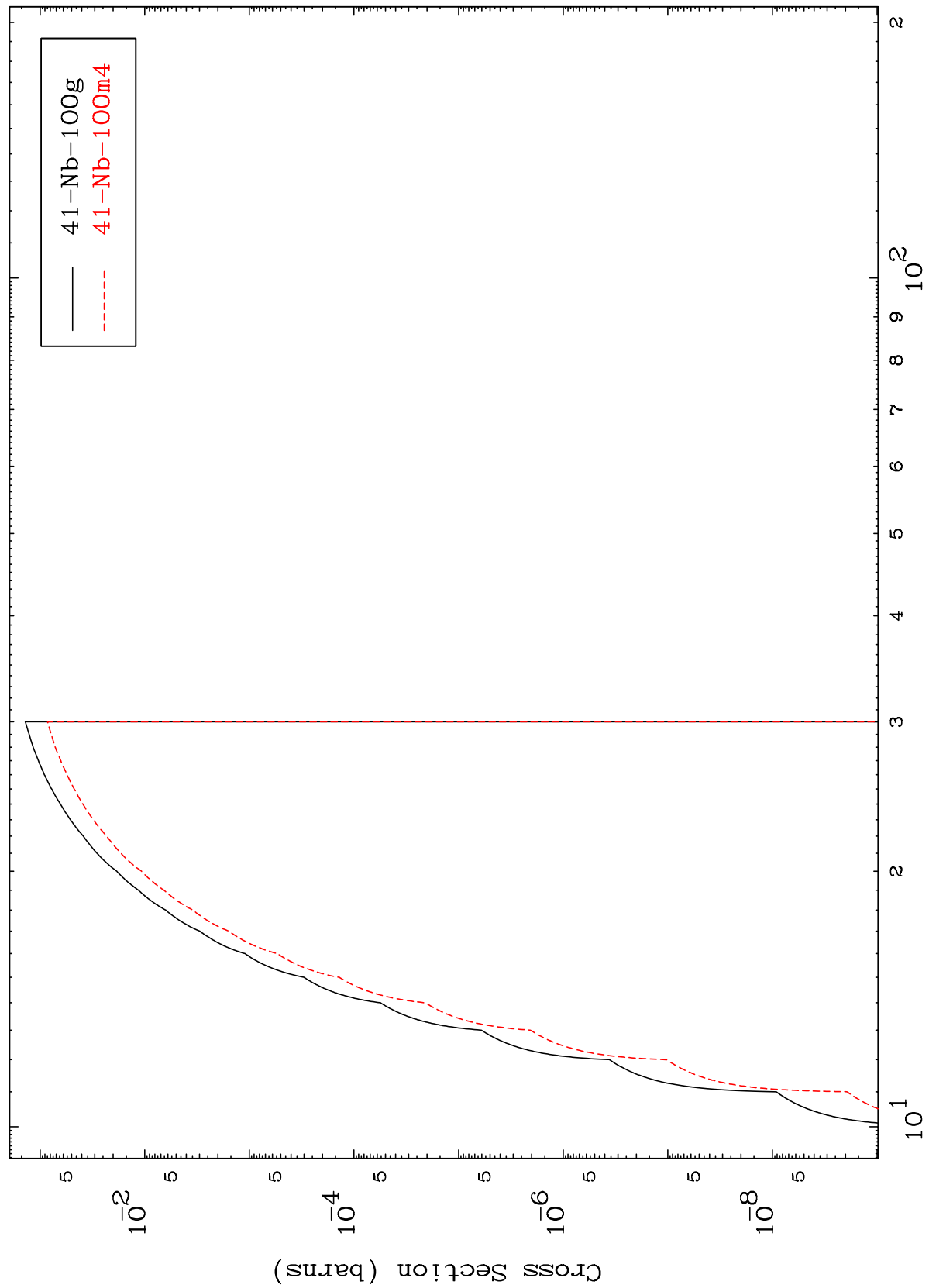
41-Nb-101

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(n,2n) p

41-Nb-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

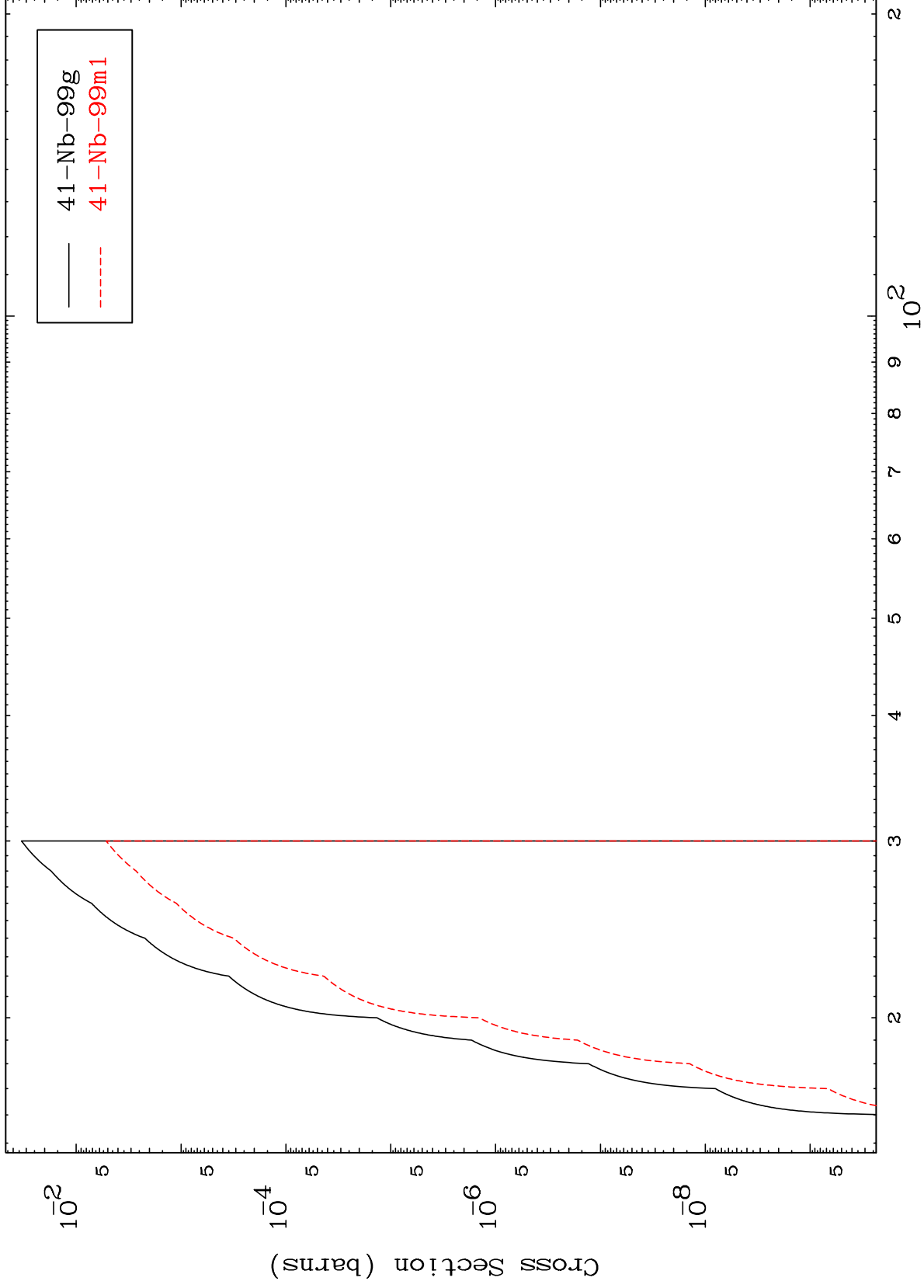
41-Nb-101

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(n,3n) p

41-Nb-101

Radionuclide Production Cross Section



17

Incident Energy (MeV)

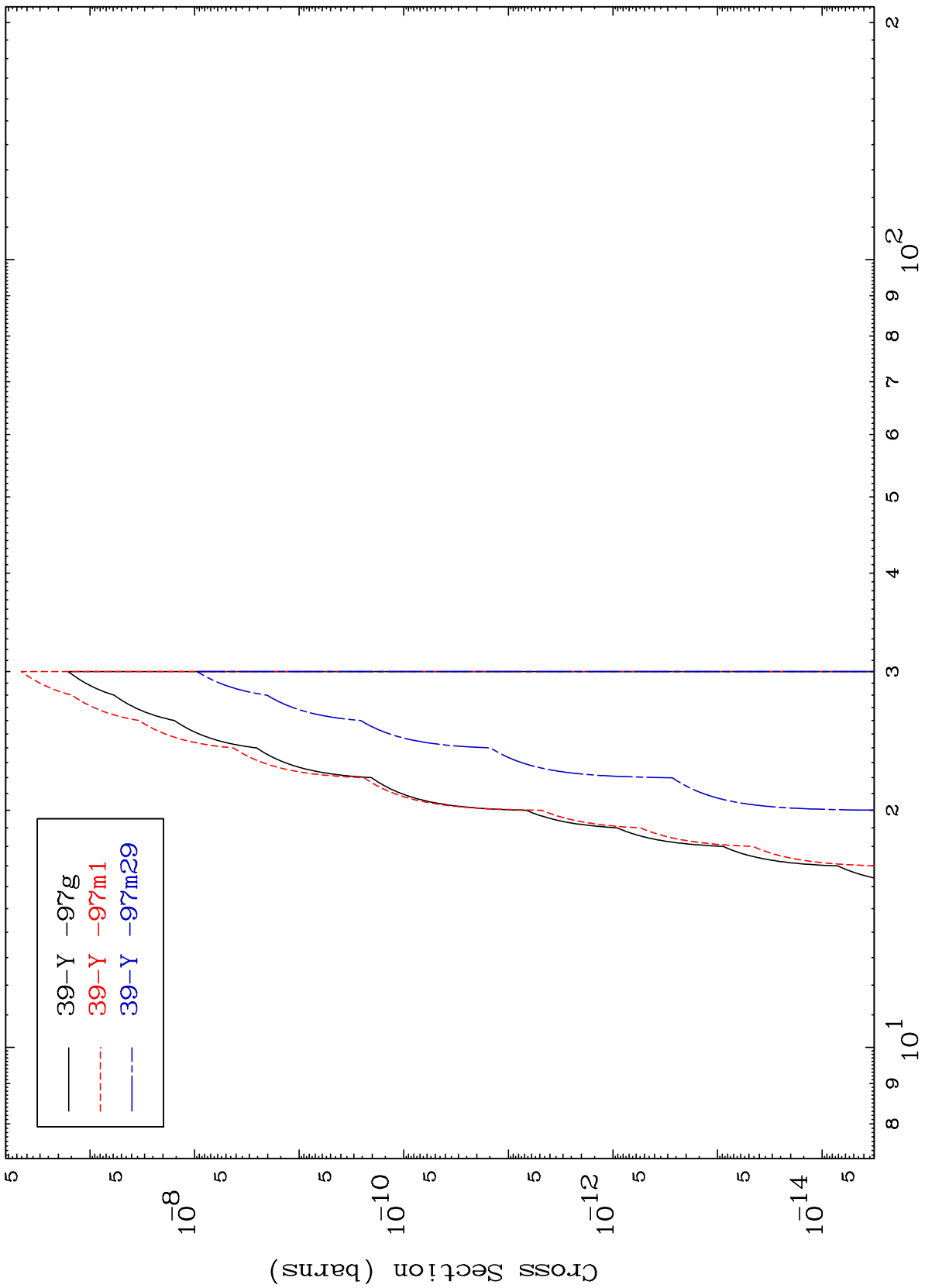
41-Nb-101

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(n,n') p α

41-Nb-101

Radionuclide Production Cross Section



18

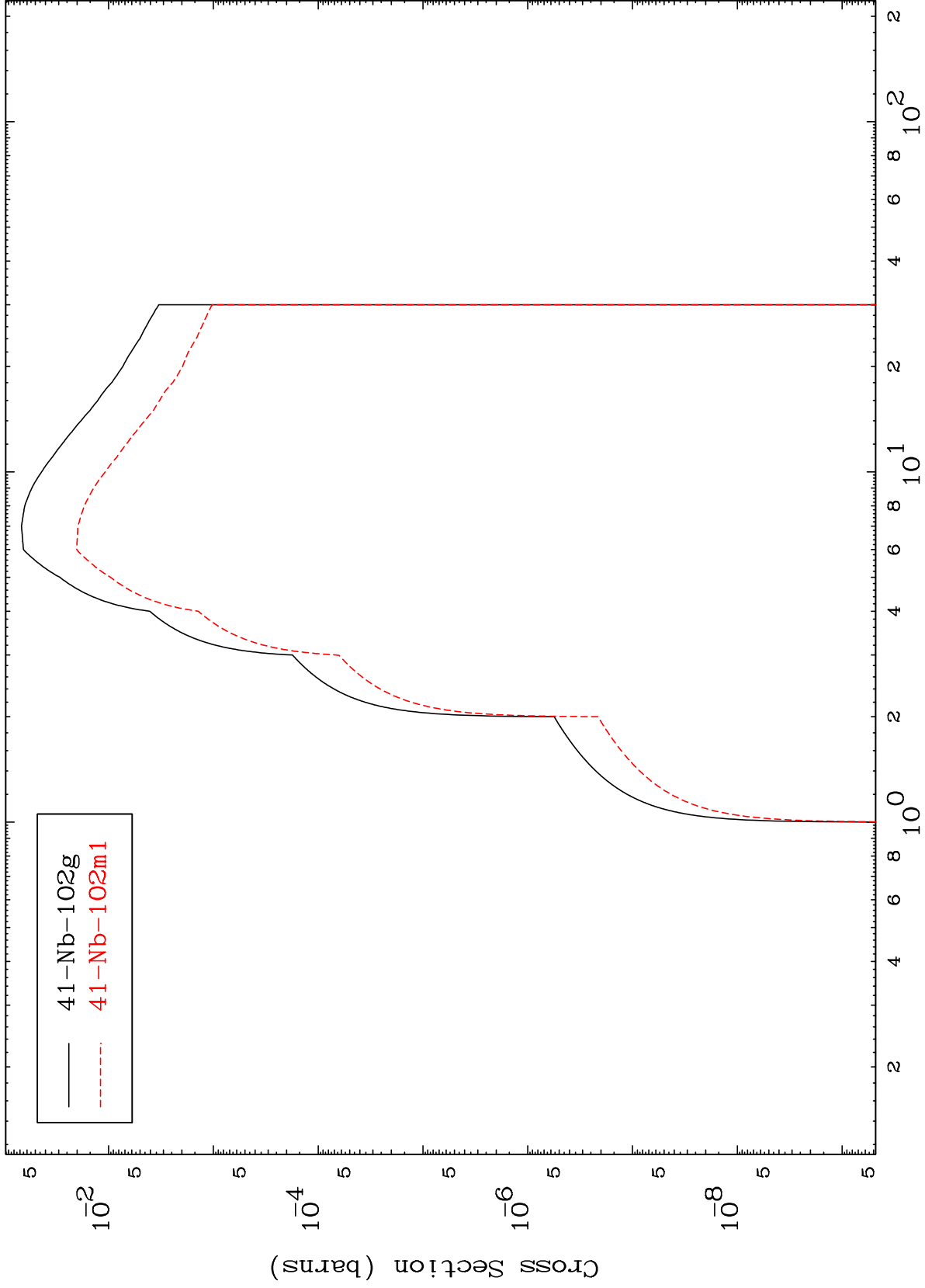
Incident Energy (MeV)

41-Nb-101

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41-Nb-101

(n,p)
Radionuclide Production Cross Section



— 41-Nb-102g
- - - 41-Nb-102m1

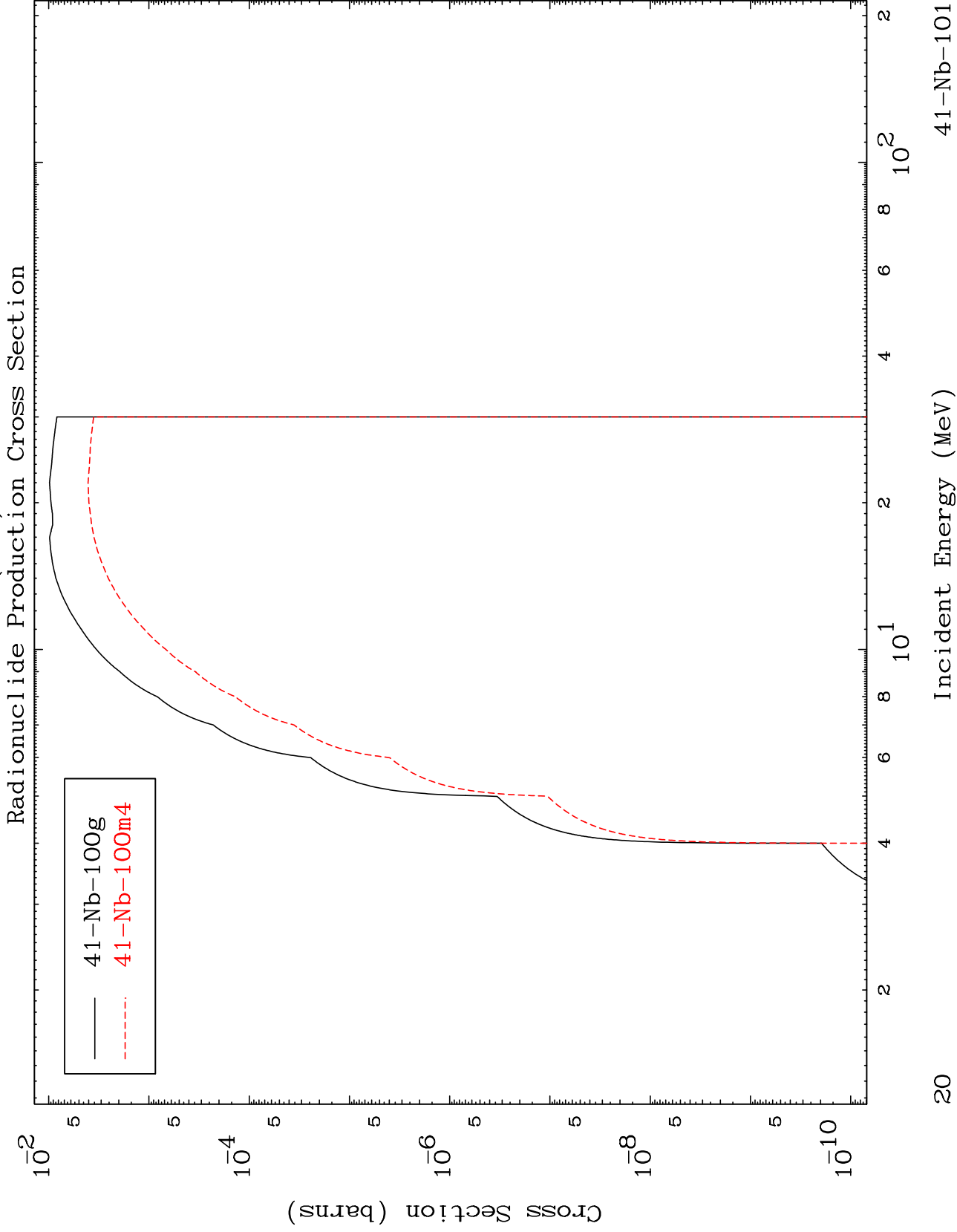
19

Incident Energy (MeV)

41-Nb-101

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41-Nb-101



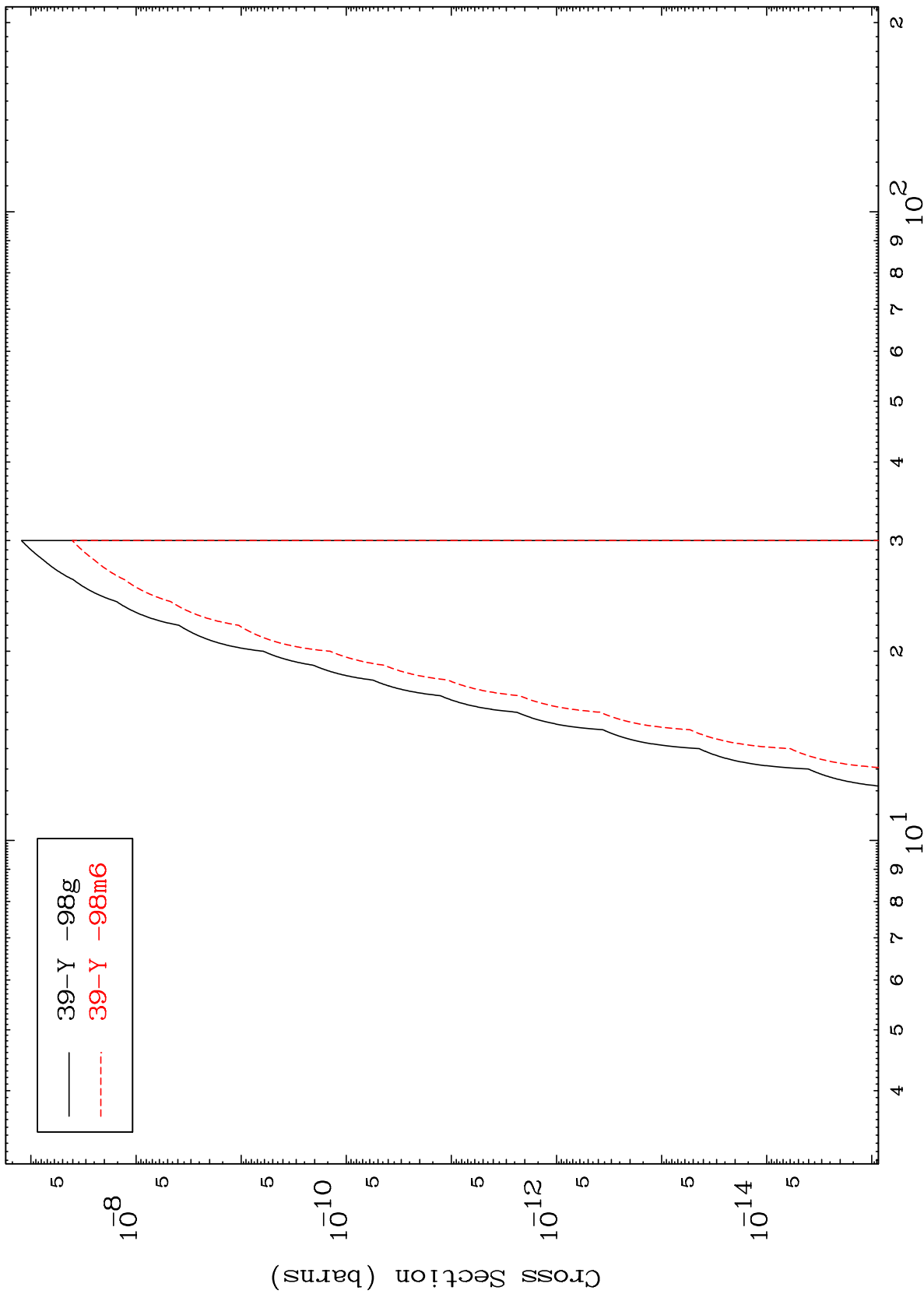
20

MAT 4149

(n,p) α

41-Nb-101

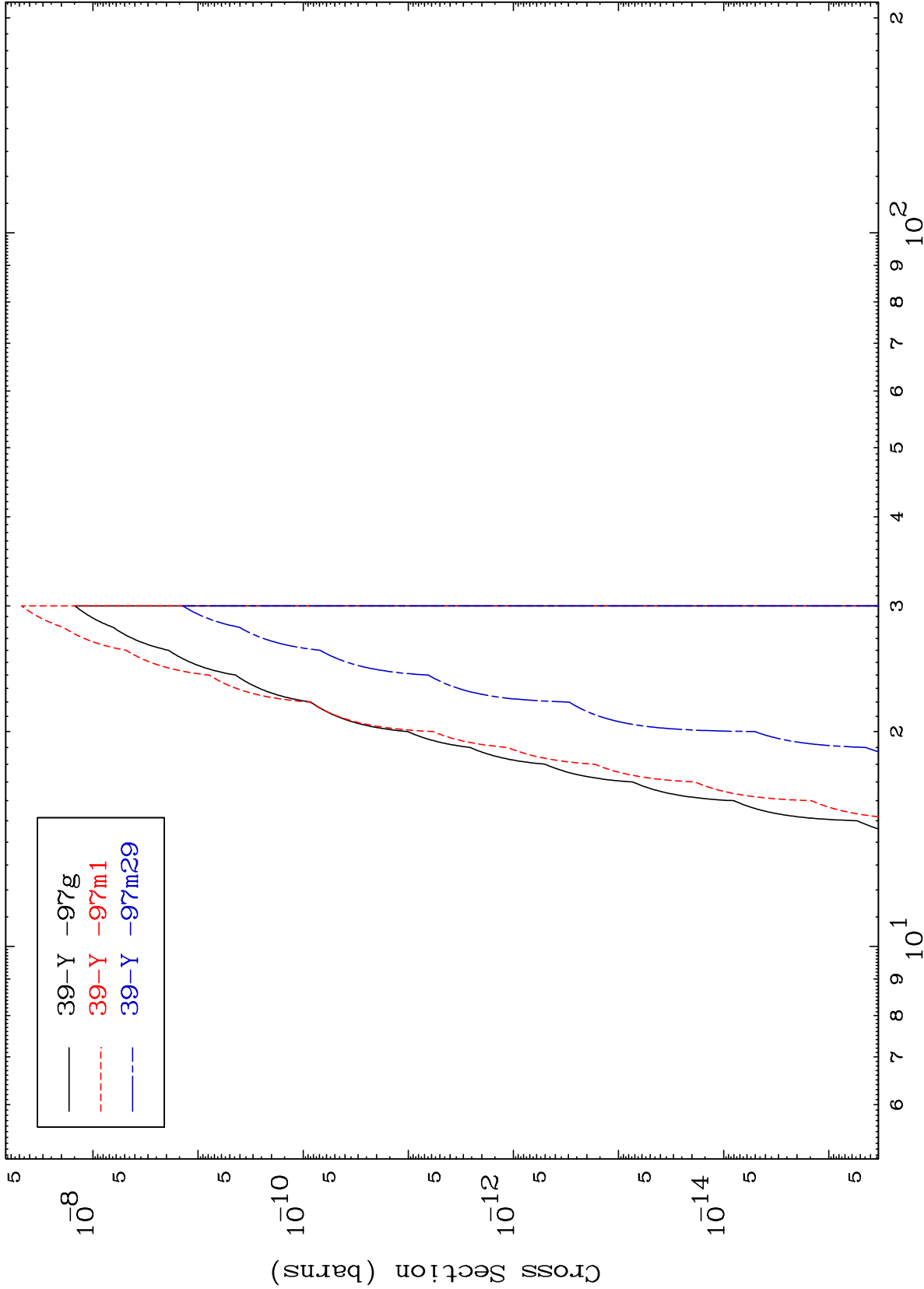
Radionuclide Production Cross Section



— 39-Y -98g
- - - 39-Y -98m6

(n,d) α

Radionuclide Production Cross Section



Incident Energy (MeV)