

Program EVALPLOT
(Version 2018-1)

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

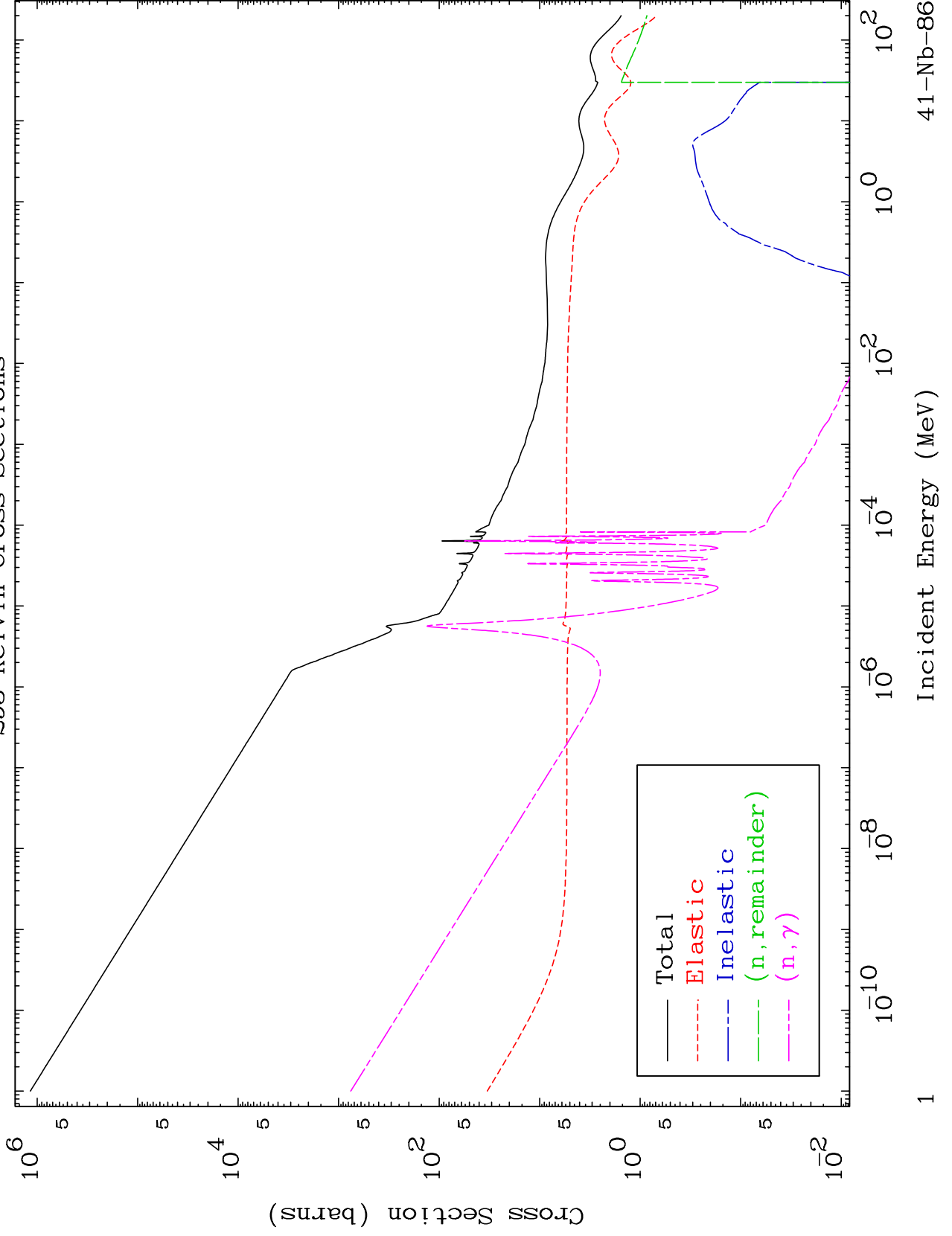
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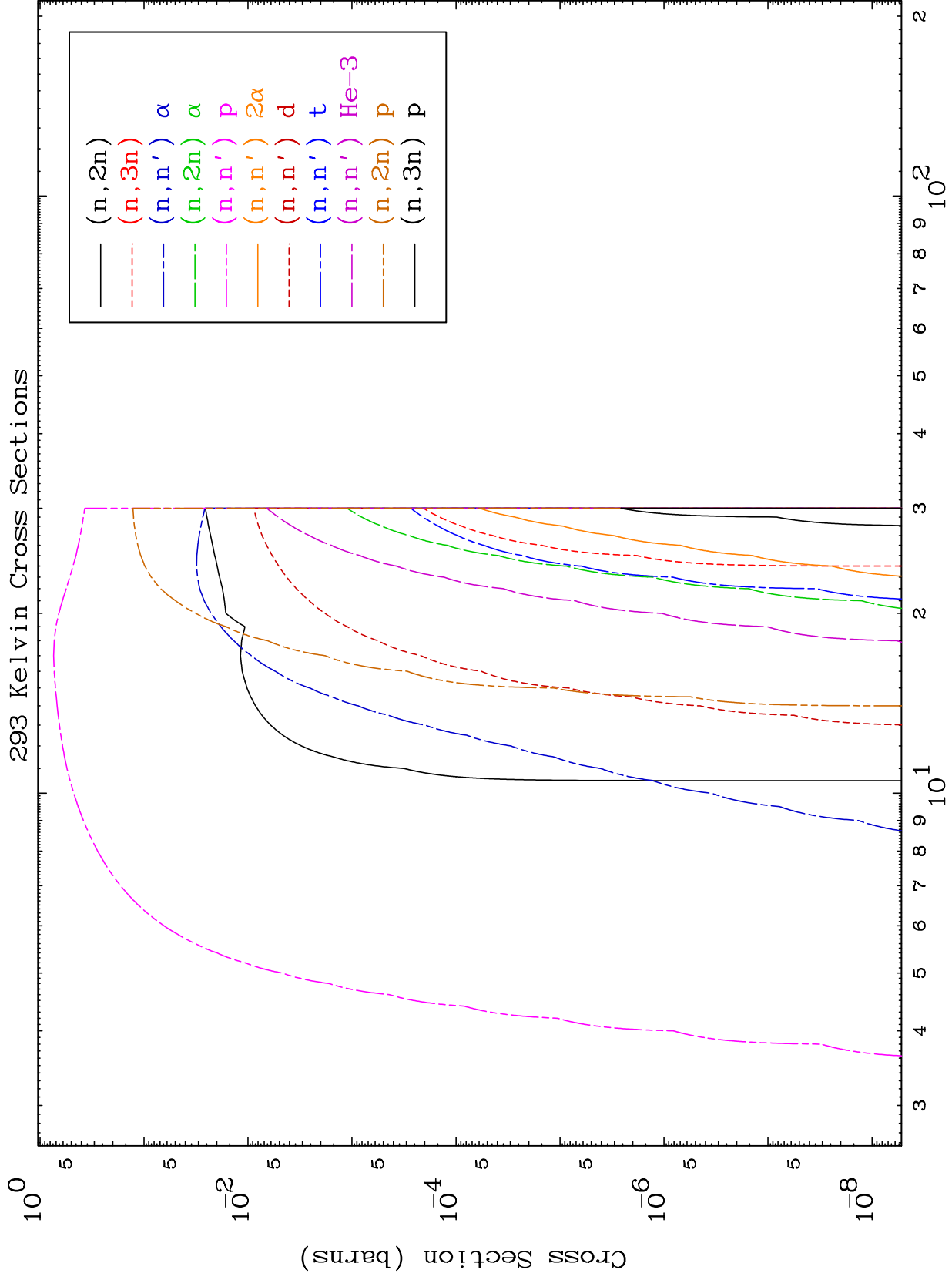
Press Mouse Button to Start

MAT 4105

Major
293 Kelvin Cross Sections

41-Nb-86

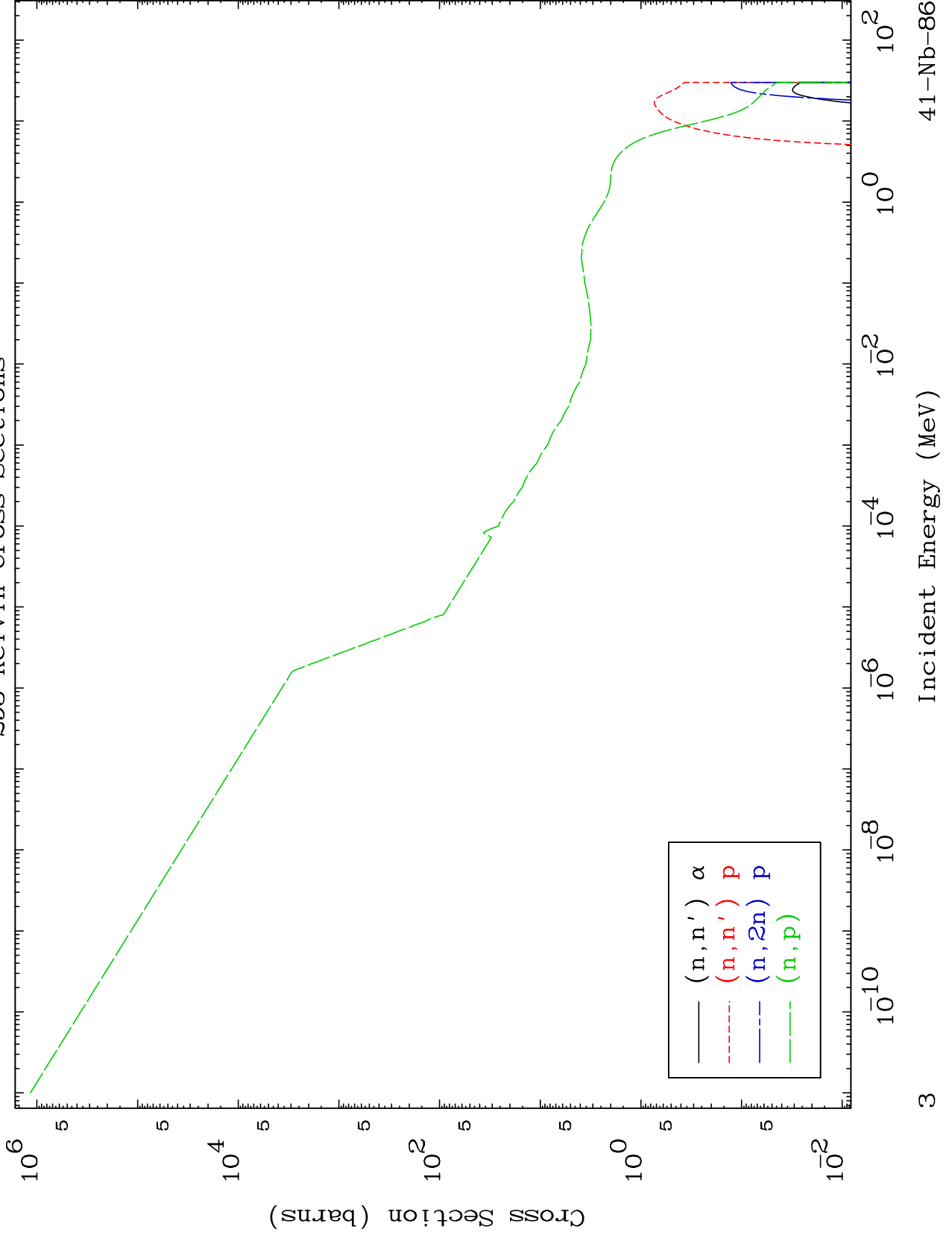




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Charged Particle
293 Kelvin Cross Sections

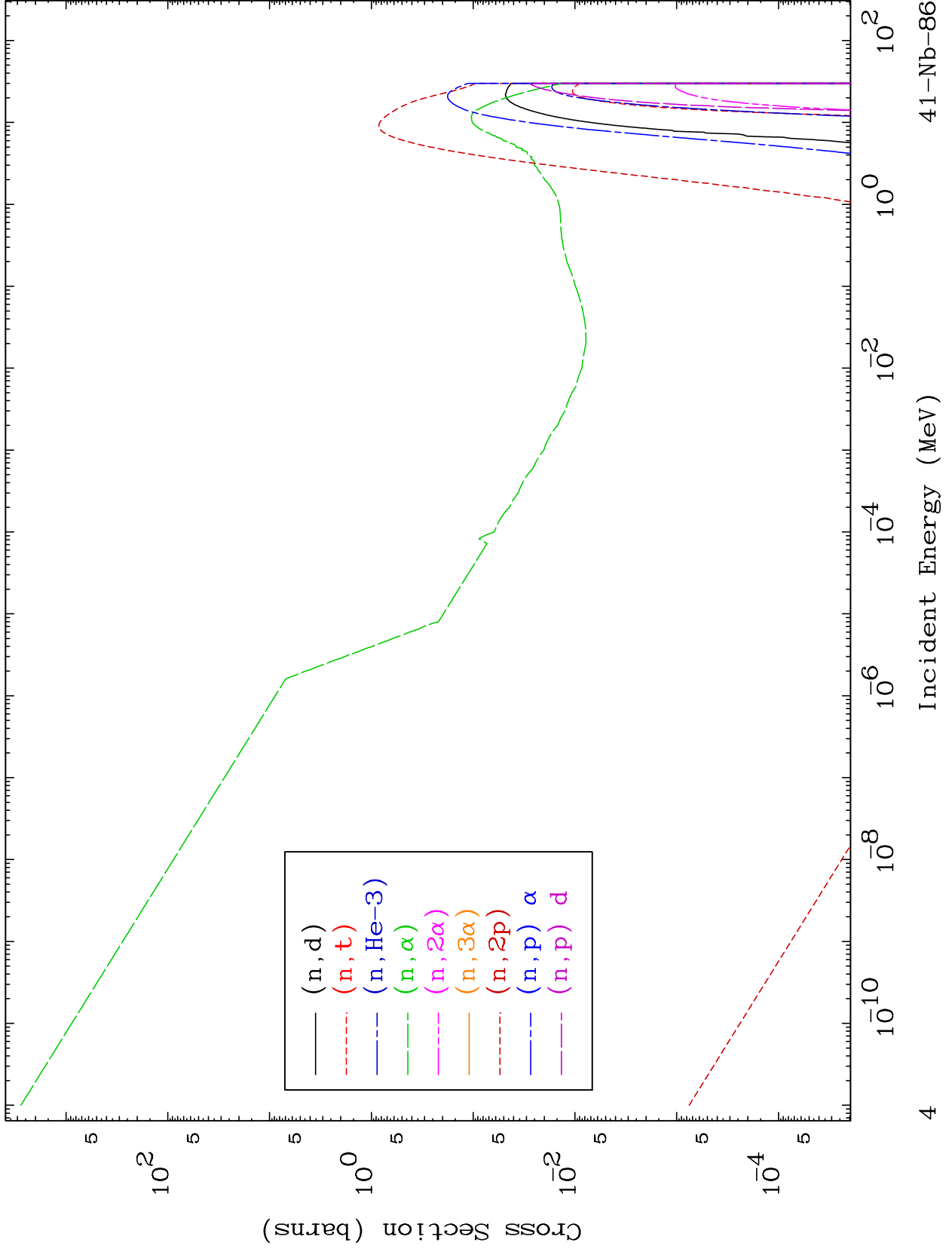
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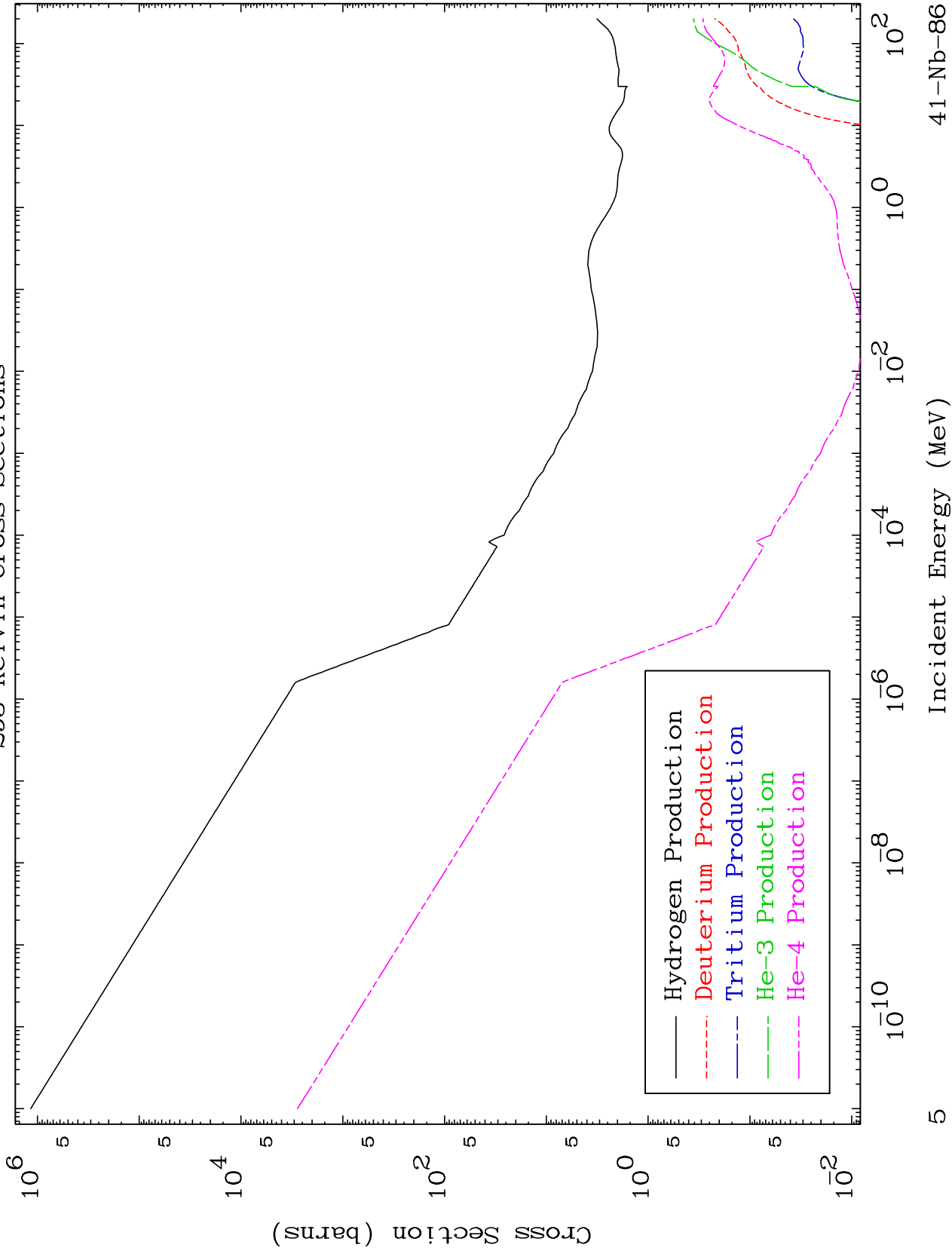


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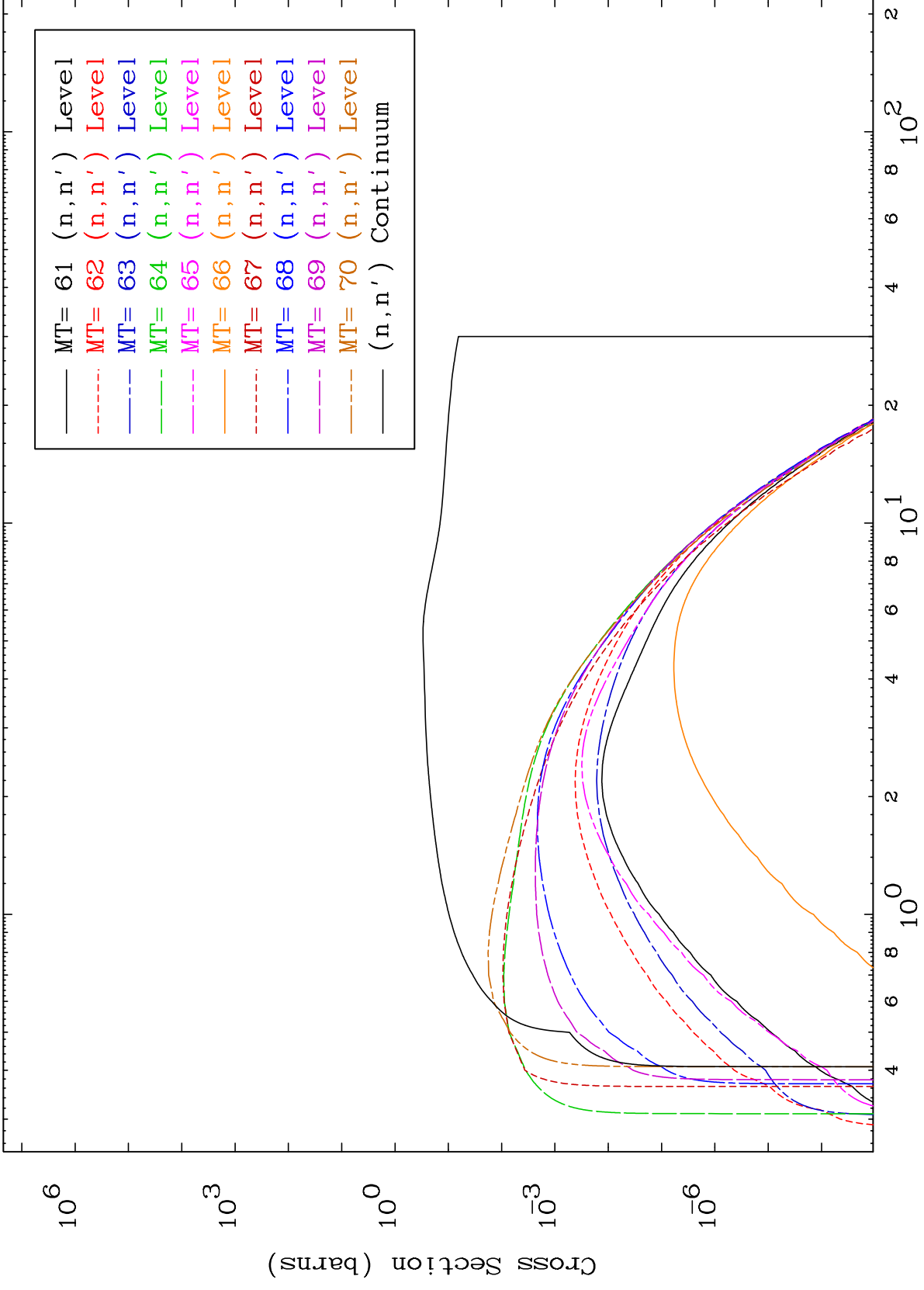
Charged Particle
293 Kelvin Cross Sections

41-Nb-86





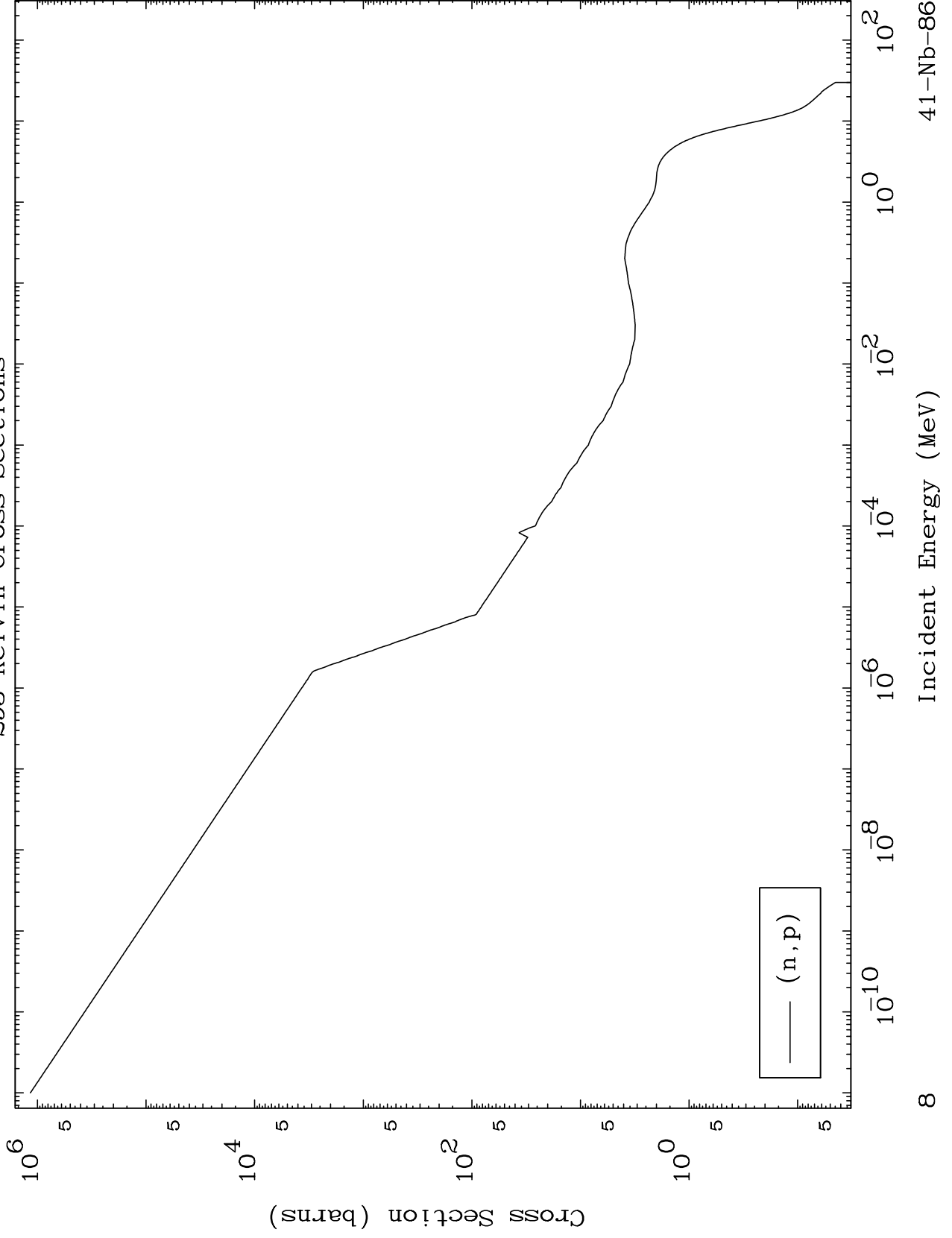
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

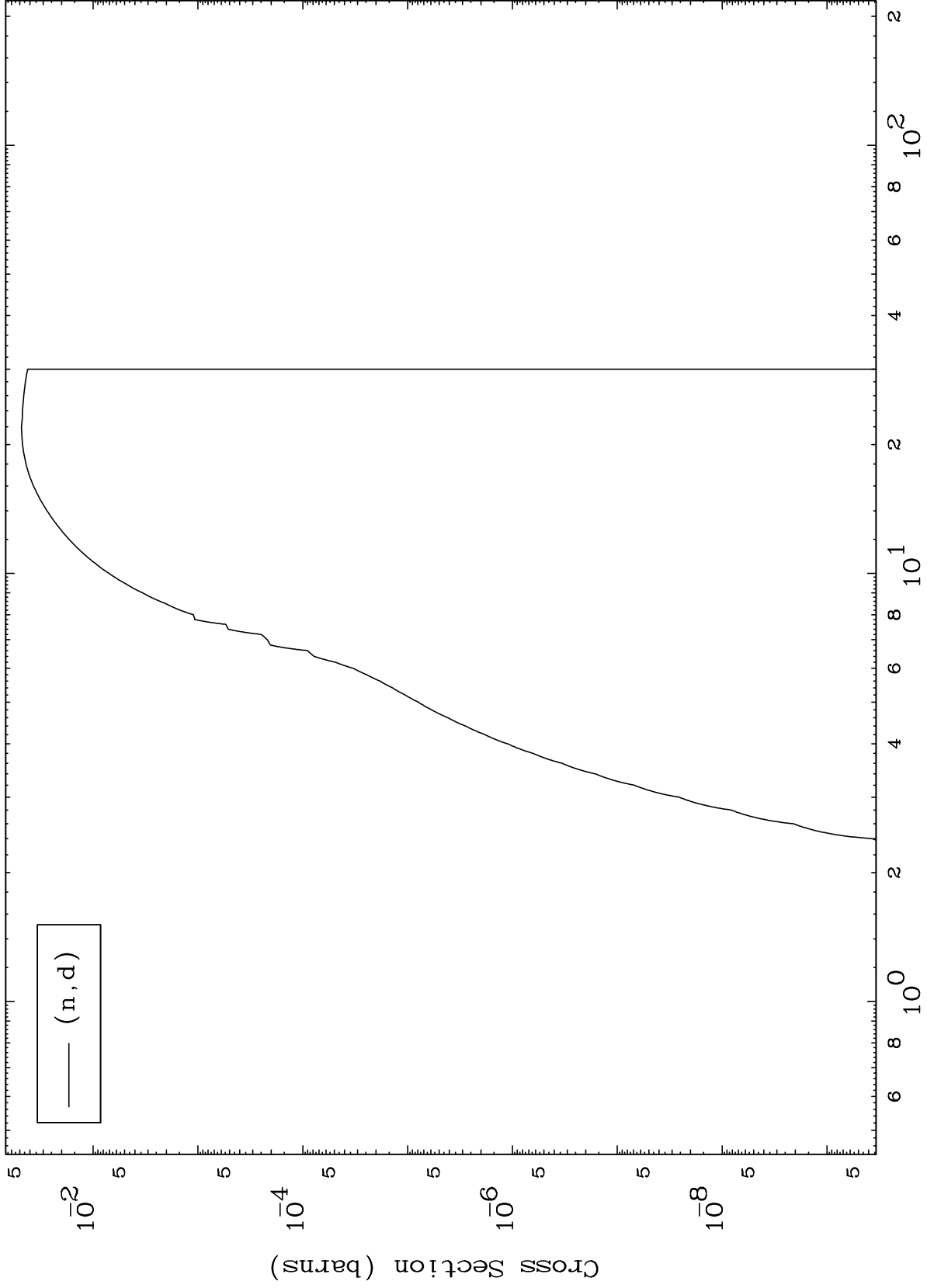
41-Nb-86



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(n,d) Levels
293 Kelvin Cross Sections

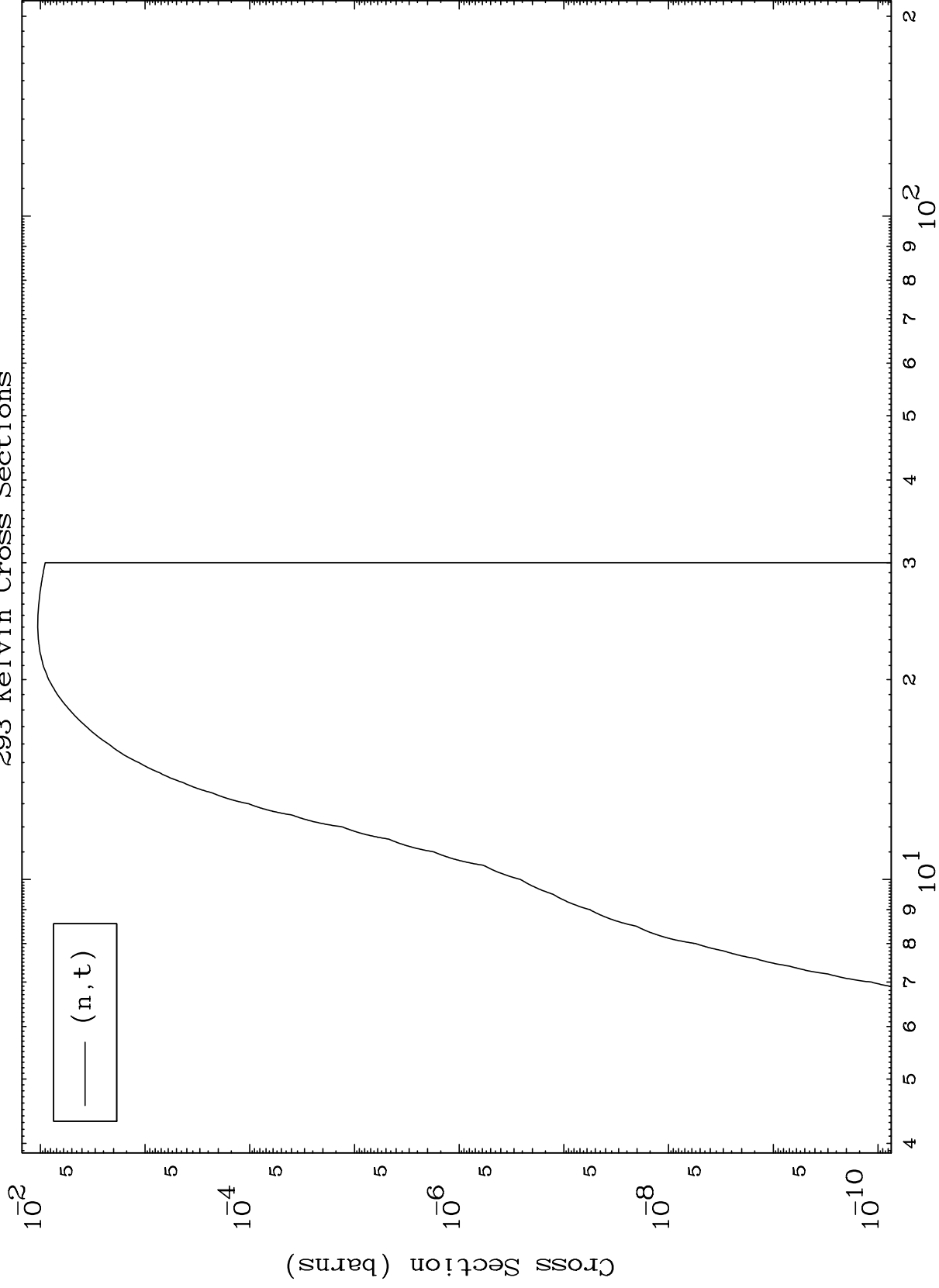
41-Nb-86



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(n,t) Levels
293 Kelvin Cross Sections

41-Nb-86



10

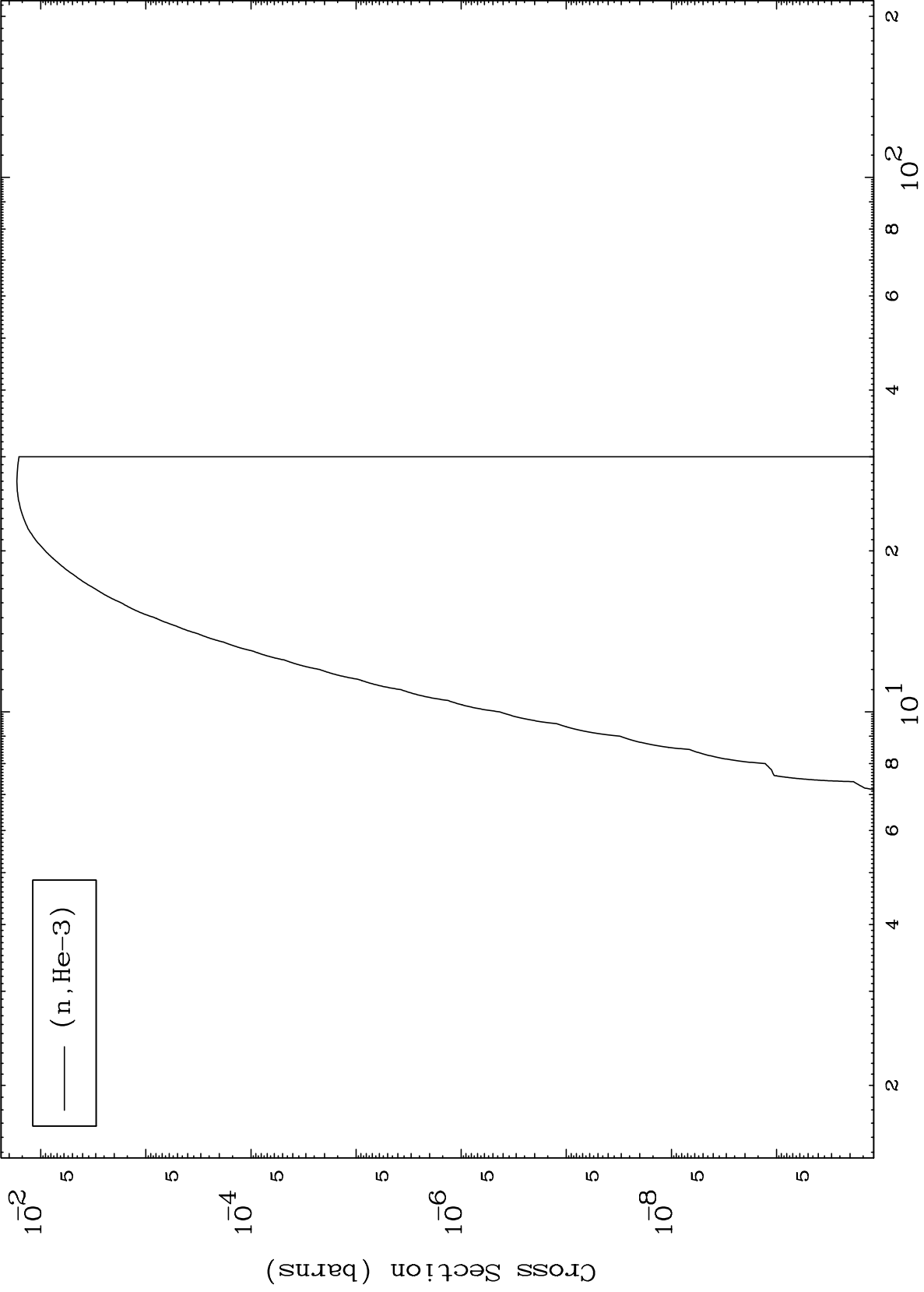
Incident Energy (MeV)

41-Nb-86

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(n,He3) Levels
293 Kelvin Cross Sections

41-Nb-86



11

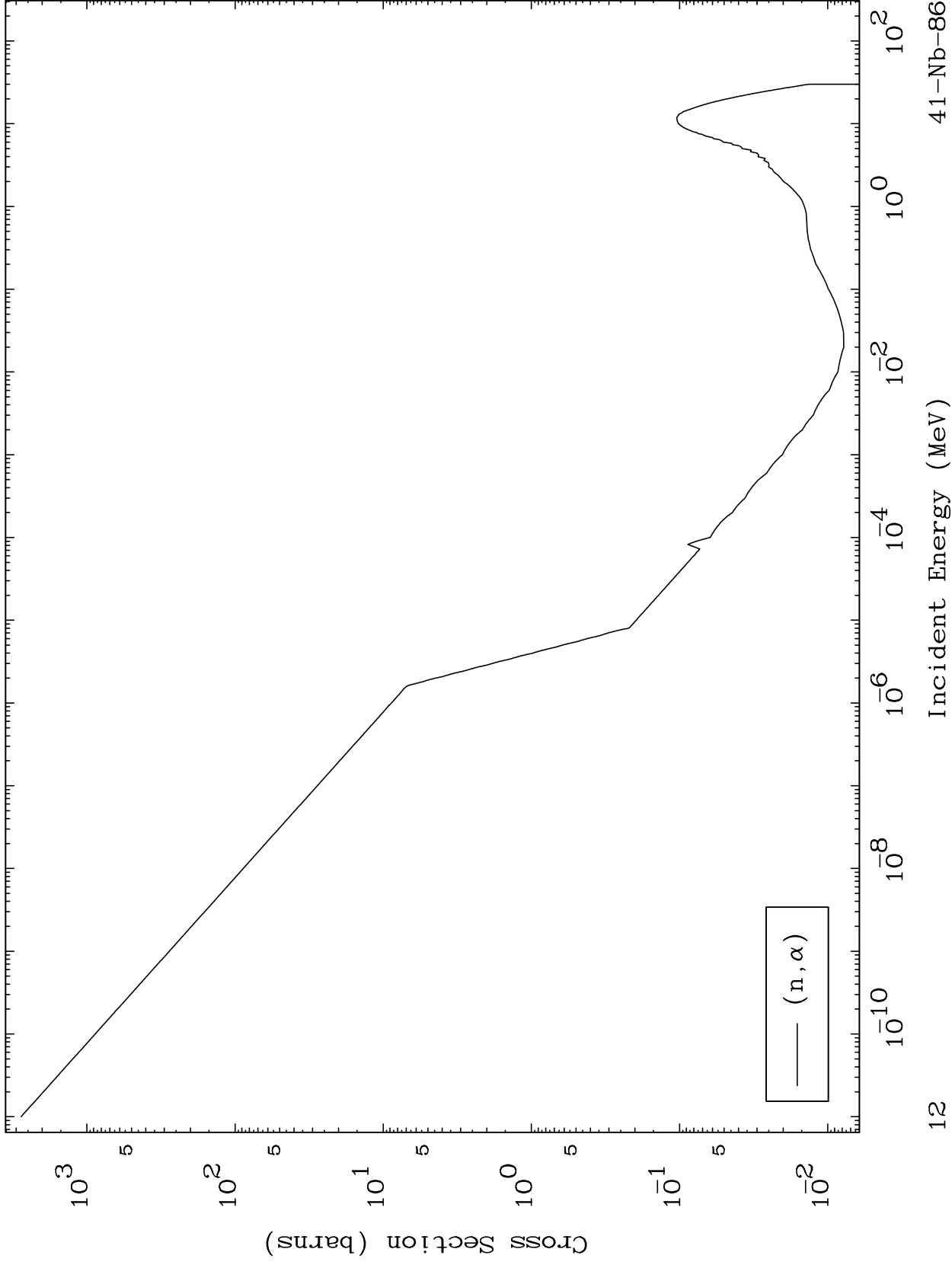
Incident Energy (MeV)

41-Nb-86

MAT 4105

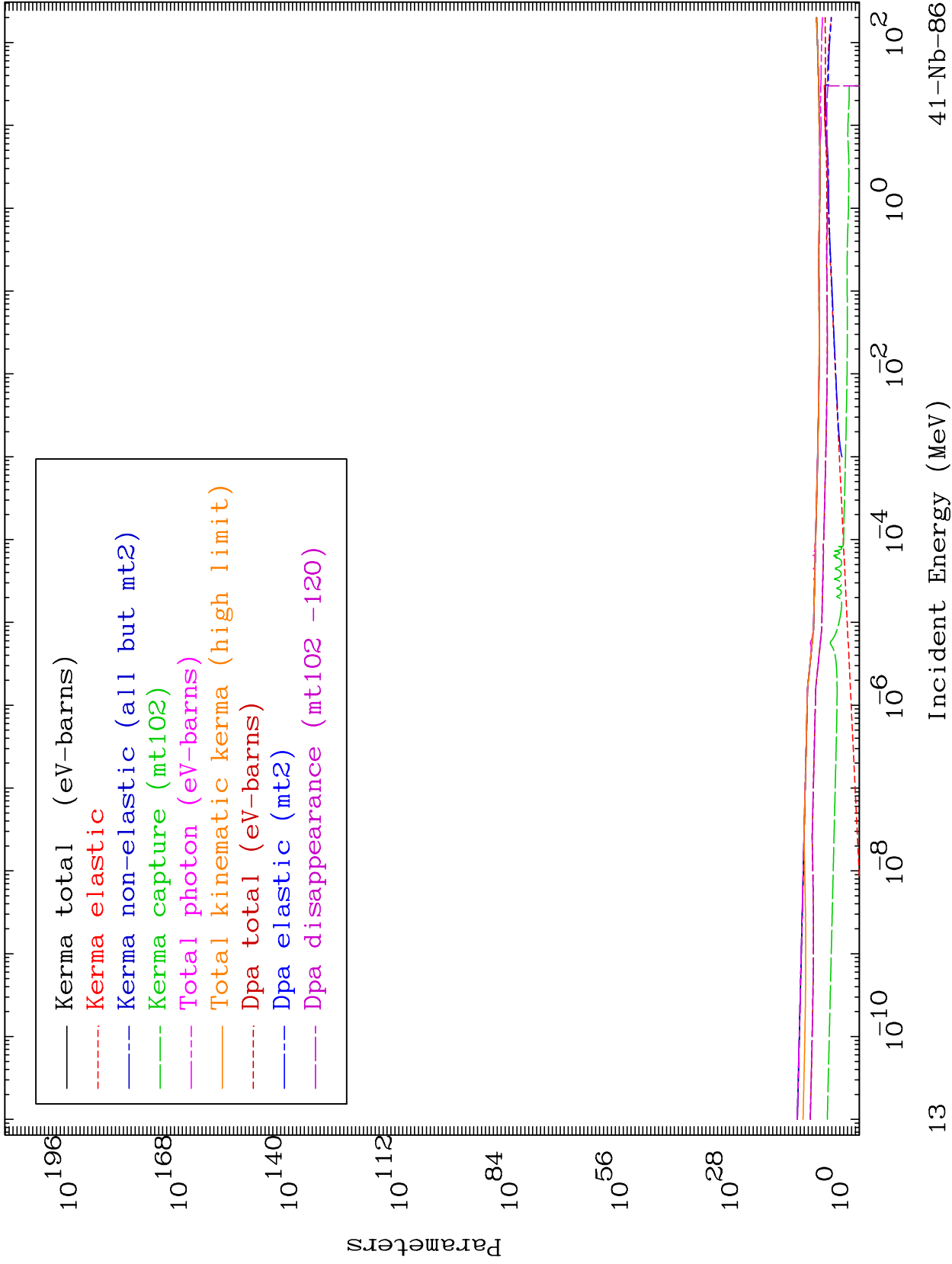
(n, α) Levels
293 Kelvin Cross Sections

41-Nb-86



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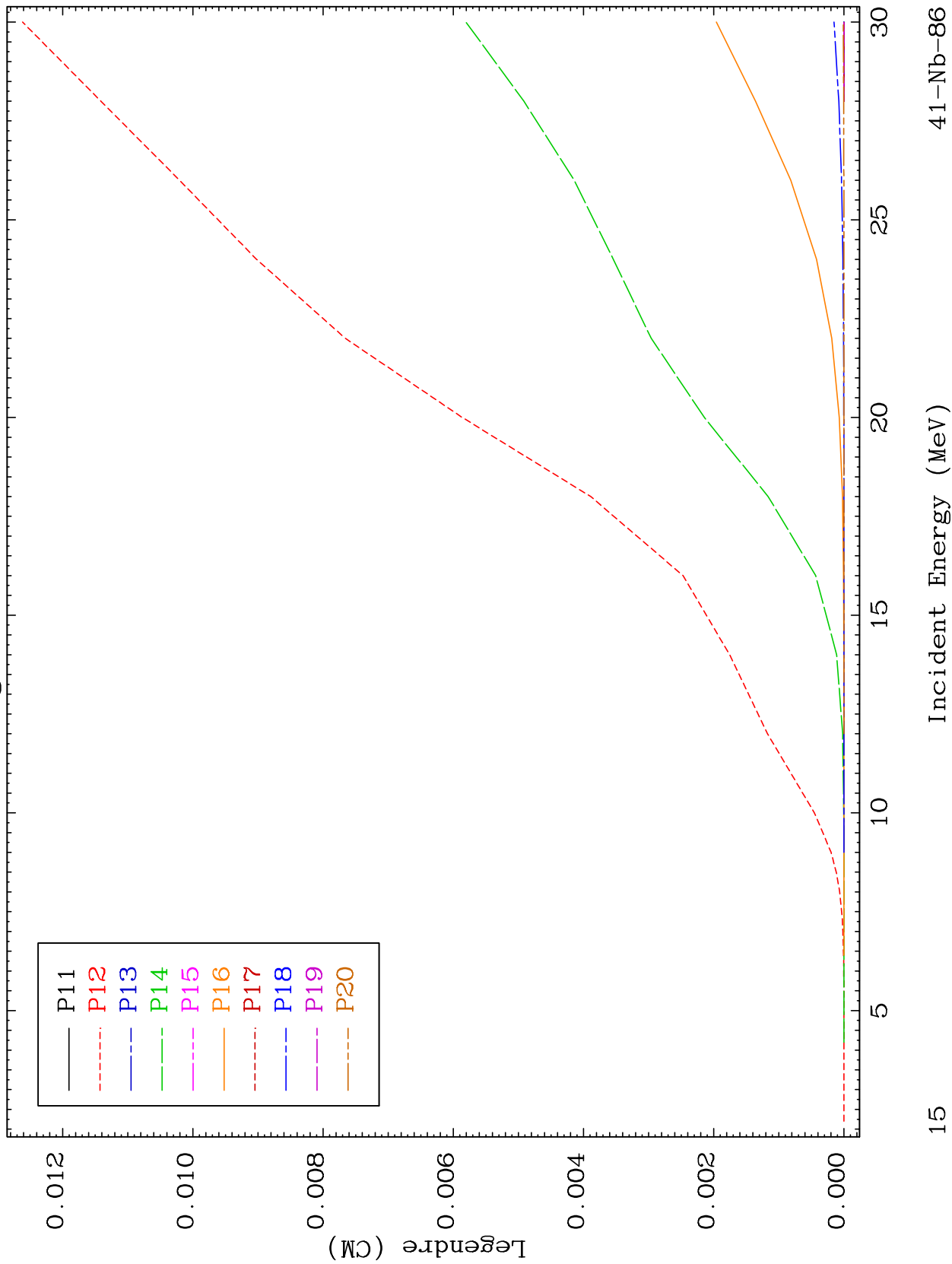
41-Nb-86



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Elastic Legendre Coefficients

41-Nb-86



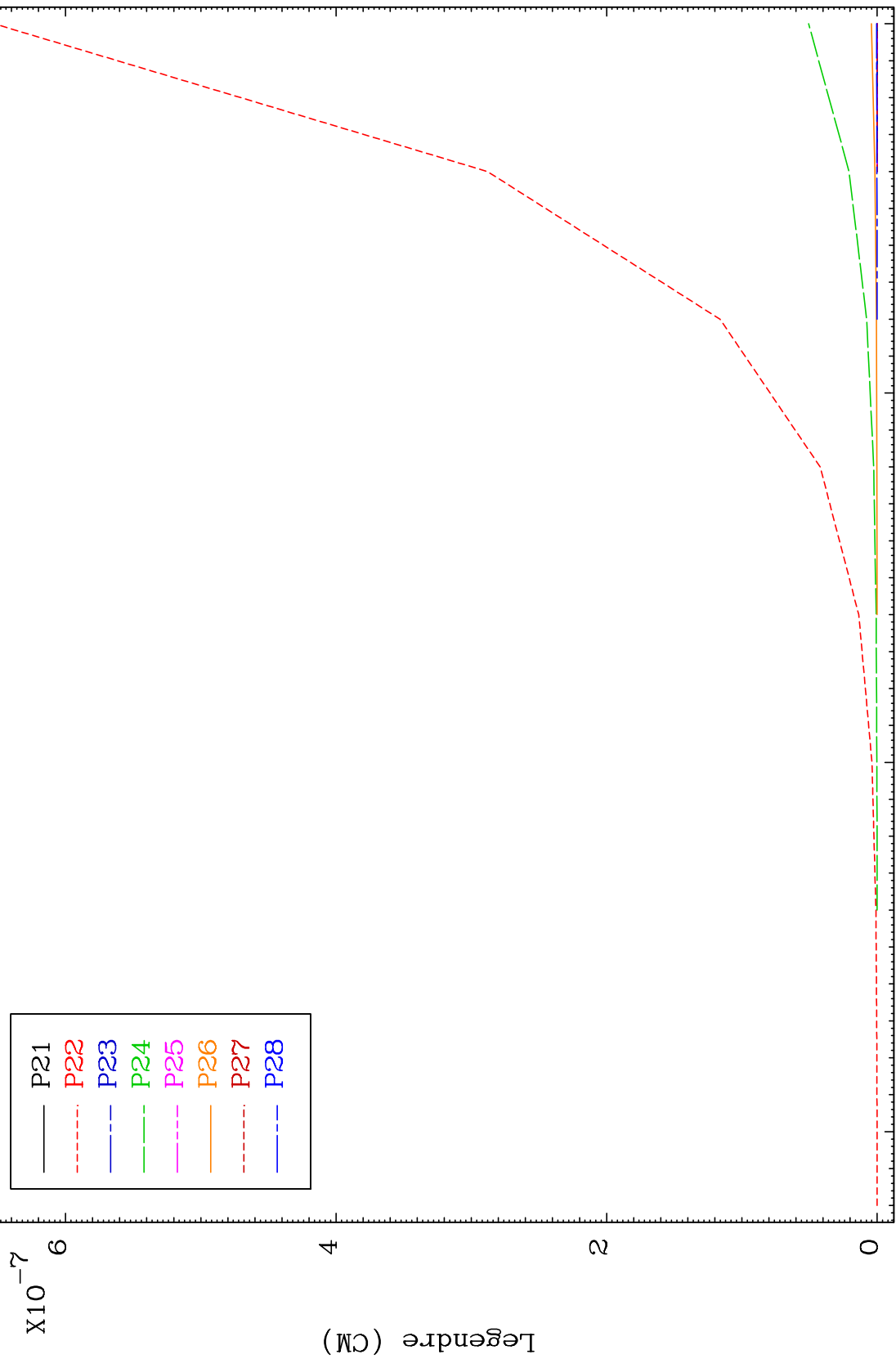
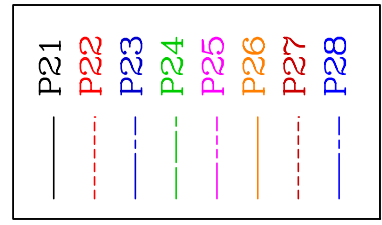
15

41-Nb-86

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Elastic
Legendre Coefficients

41-Nb-86



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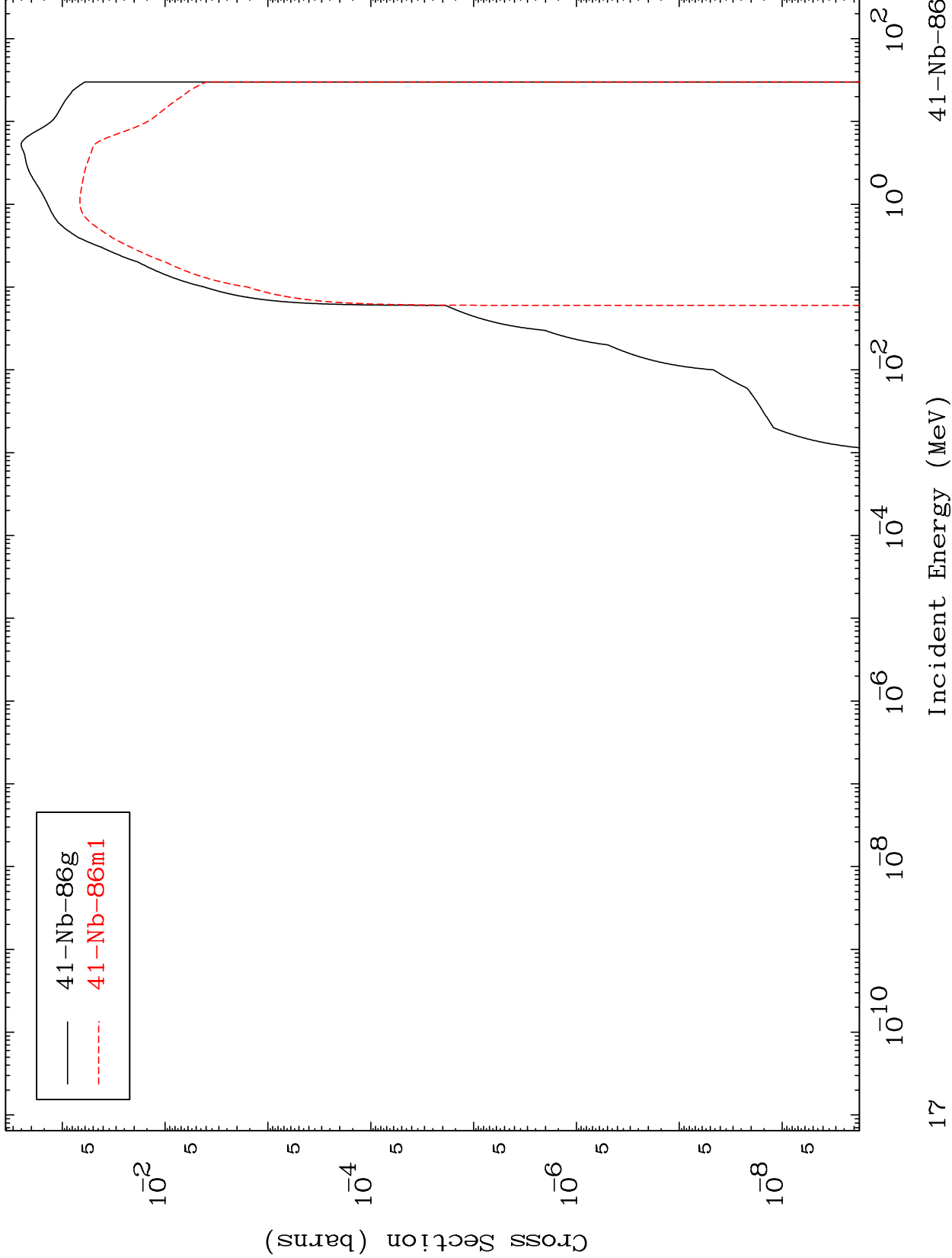
Incident Energy (MeV)

41-Nb-86

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Inelastic
Radionuclide Production Cross Section

41-Nb-86

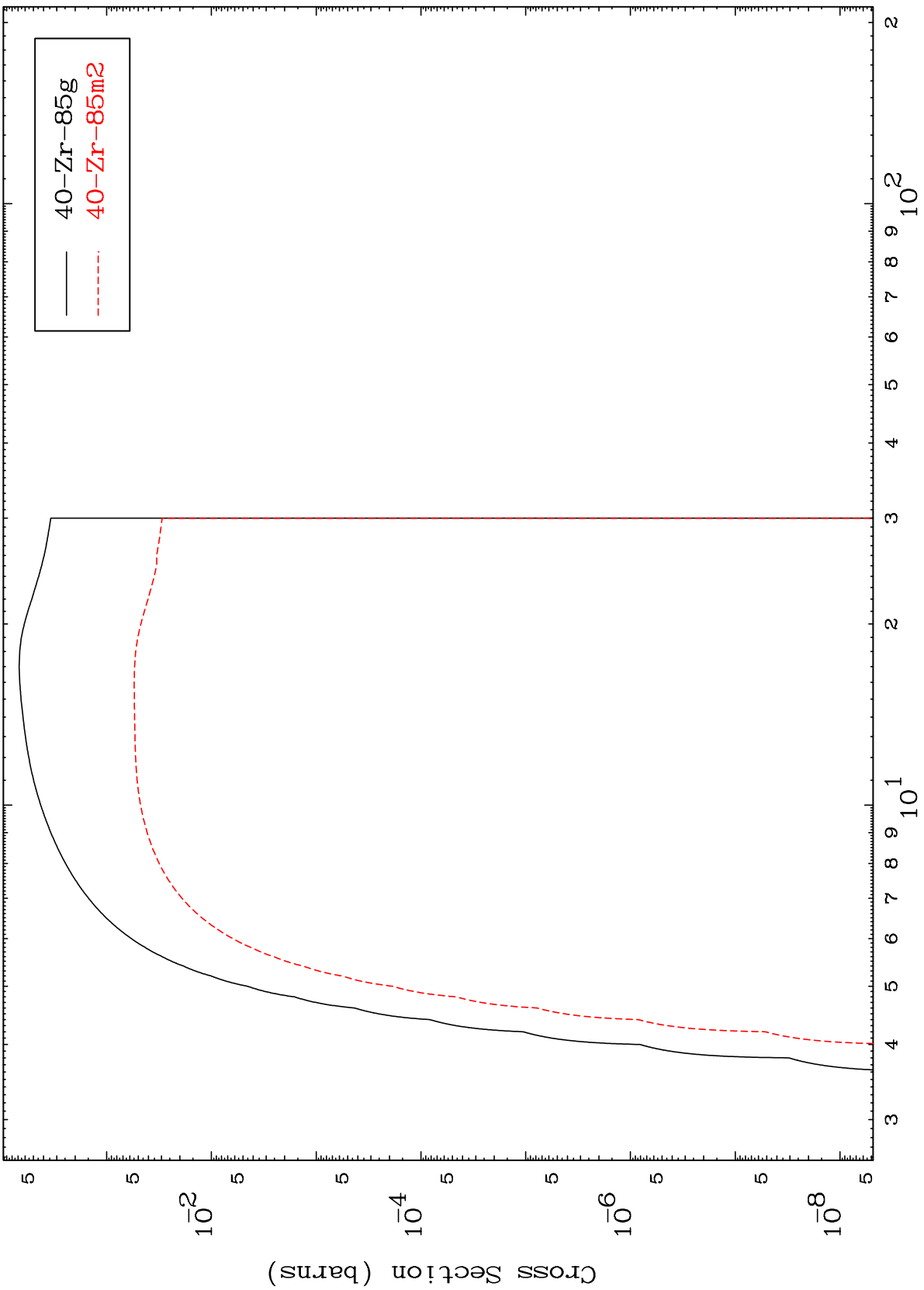


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(n,n') p

41-Nb-86

Radionuclide Production Cross Section



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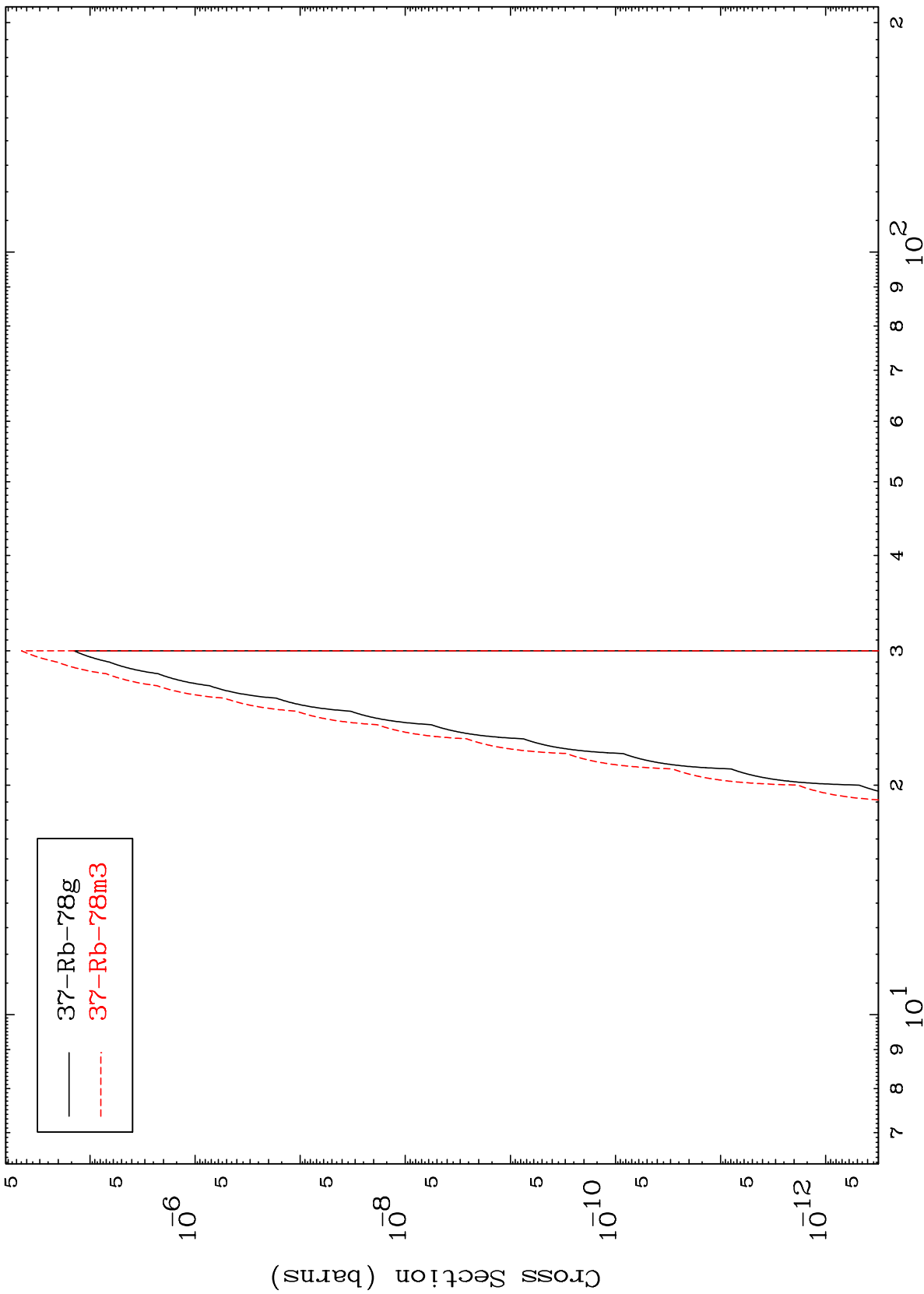
Incident Energy (MeV)

41-Nb-86

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41-Nb-86

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



— 37-Rb-78g
- - - 37-Rb-78m3

19

Incident Energy (MeV)

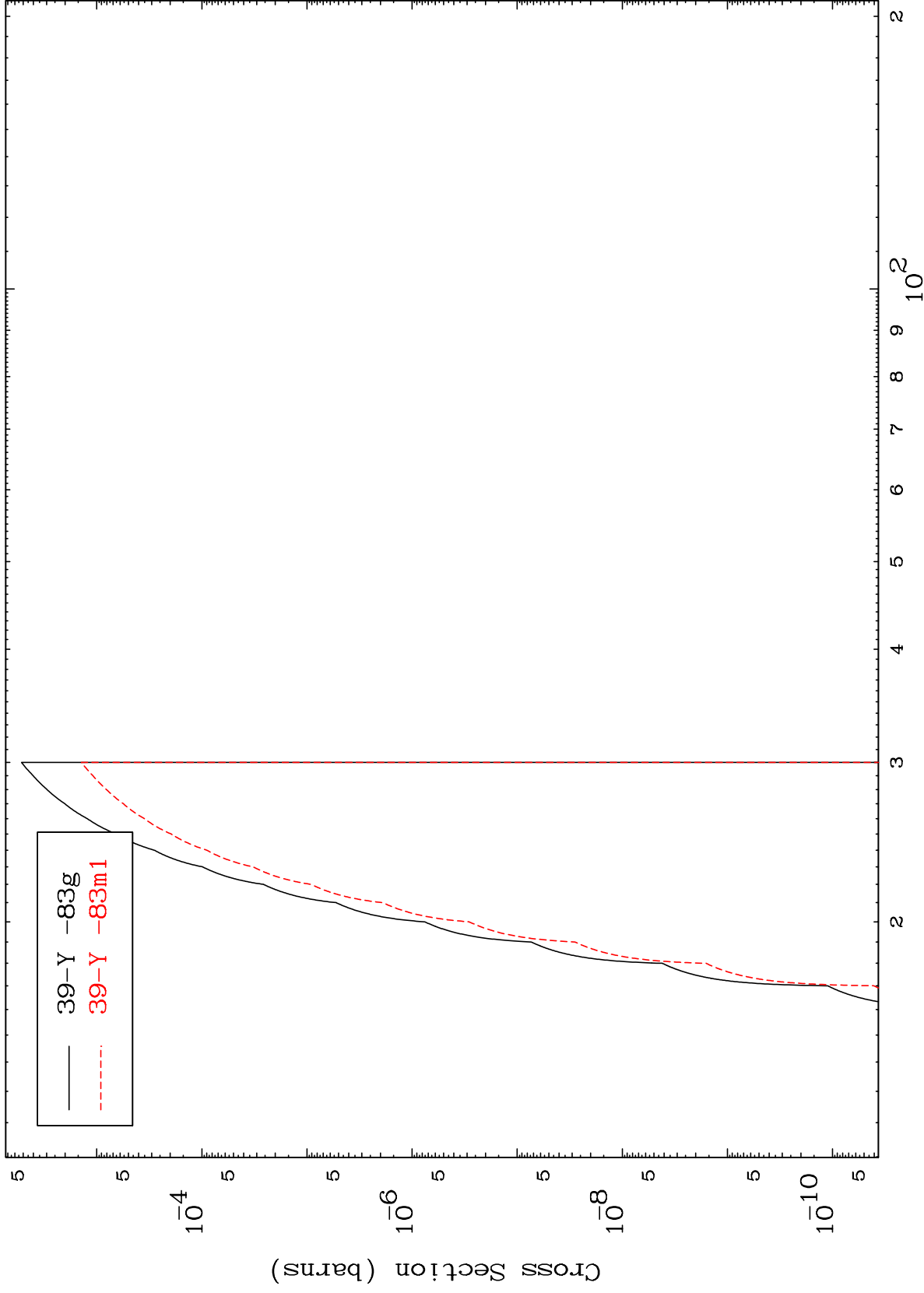
41-Nb-86

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(n,n') He-3

41-Nb-86

Radionuclide Production Cross Section



20

Incident Energy (MeV)

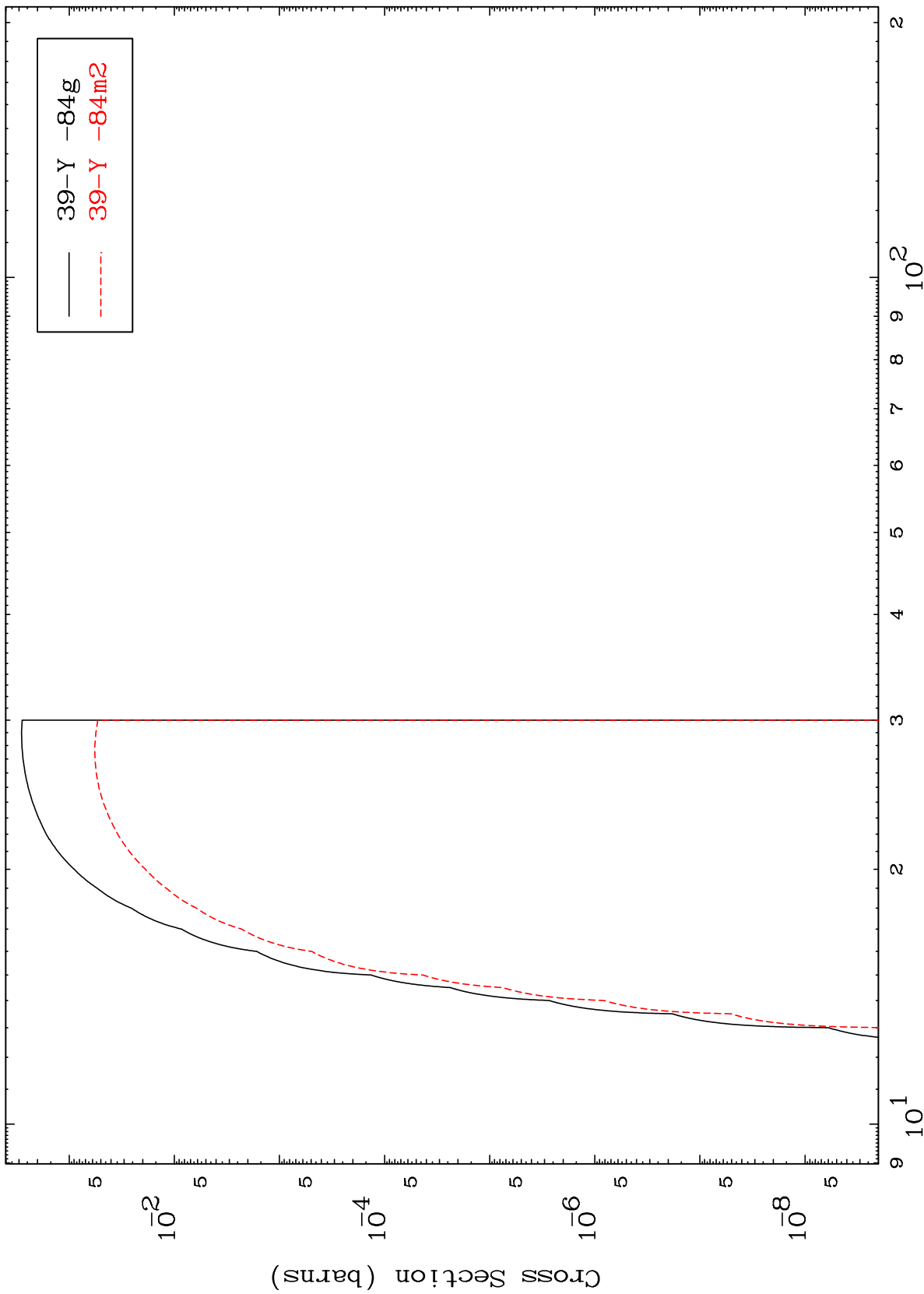
41-Nb-86

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(n,2n) p

41-Nb-86

Radionuclide Production Cross Section



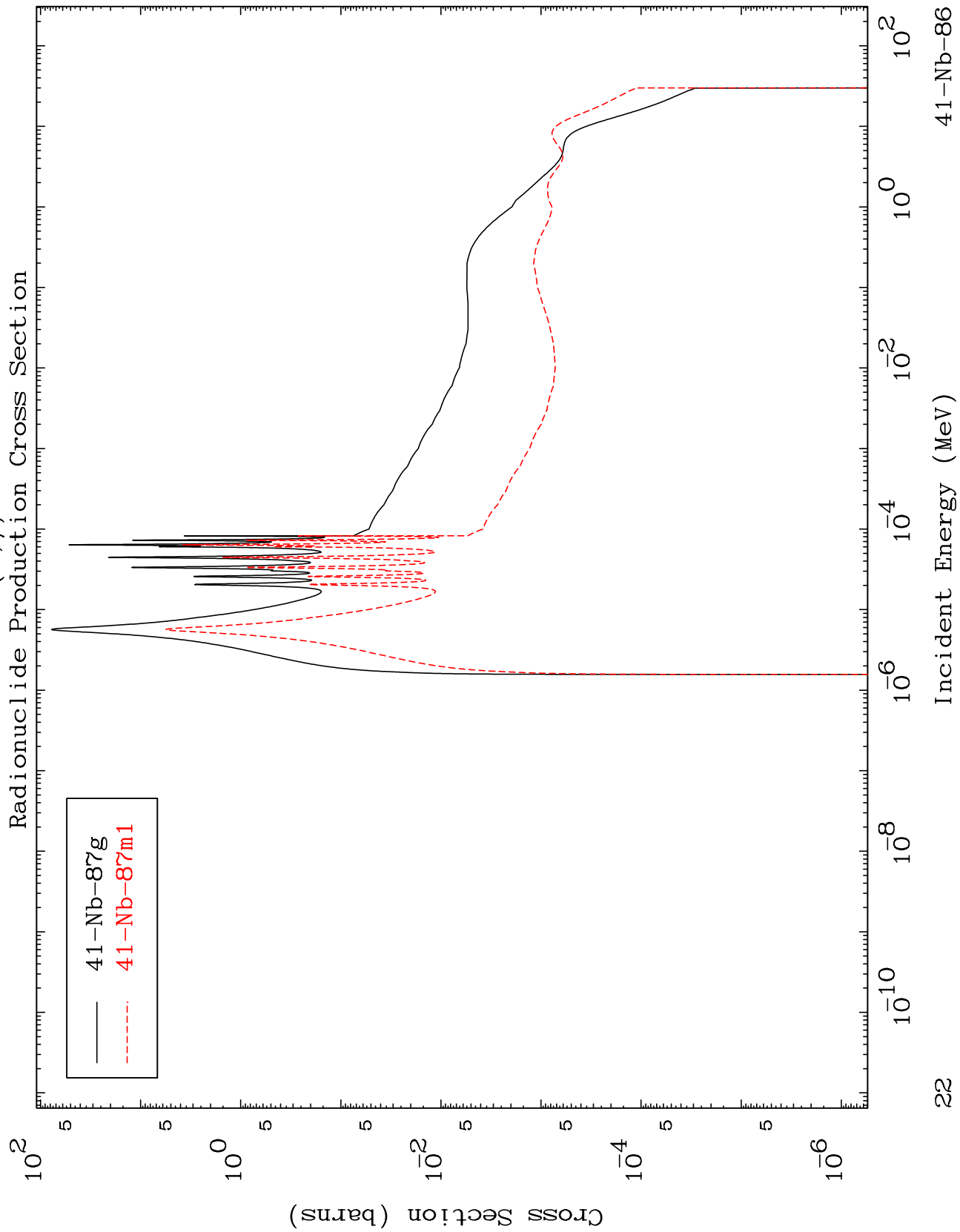
21

Incident Energy (MeV)

41-Nb-86

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41-Nb-86

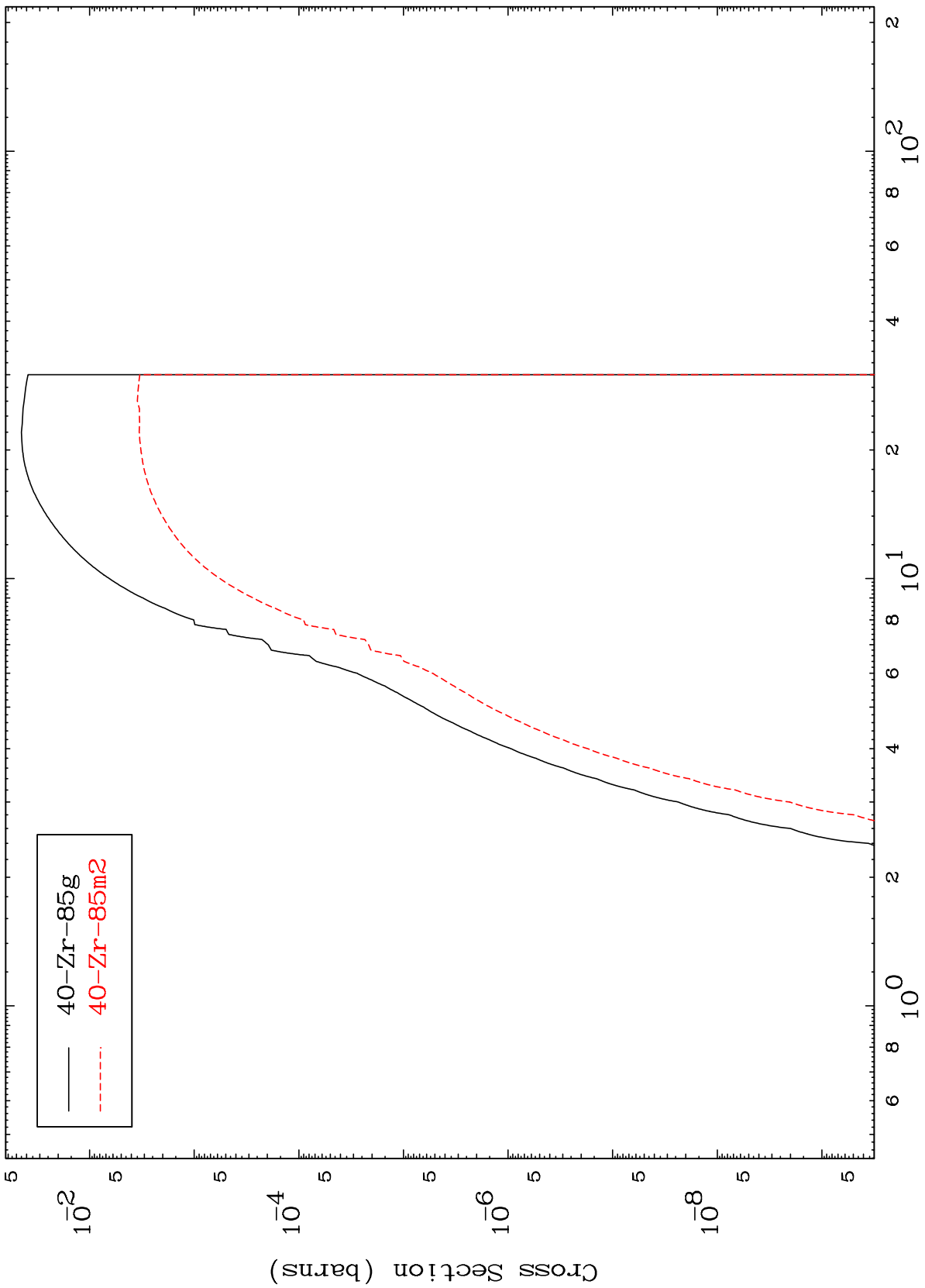


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(n,d)

41-Nb-86

Radionuclide Production Cross Section



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Incident Energy (MeV)

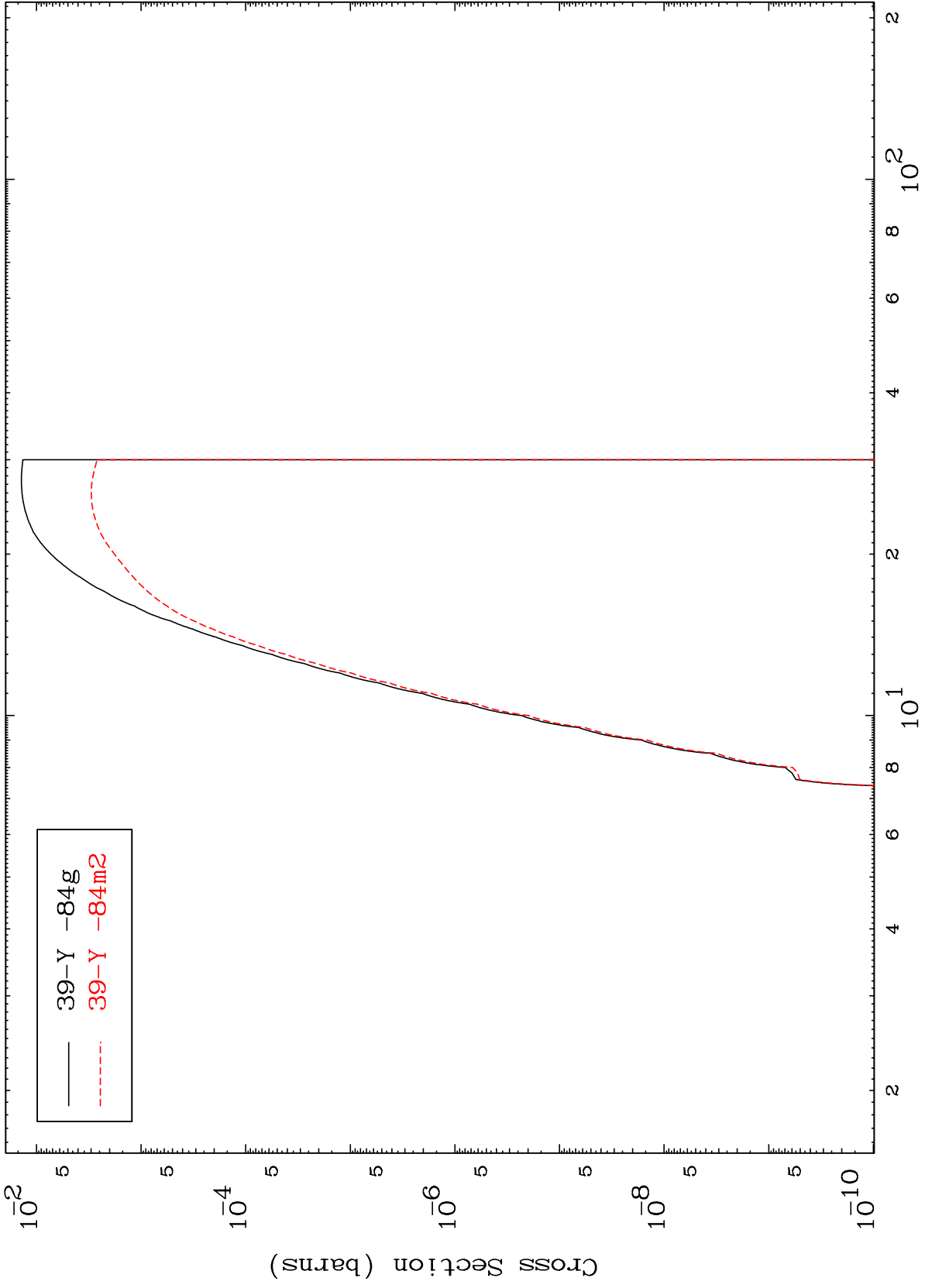
41-Nb-86

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(n,He-3)

41-Nb-86

Radionuclide Production Cross Section



— 39-Y -84g
- - - 39-Y -84m2

24

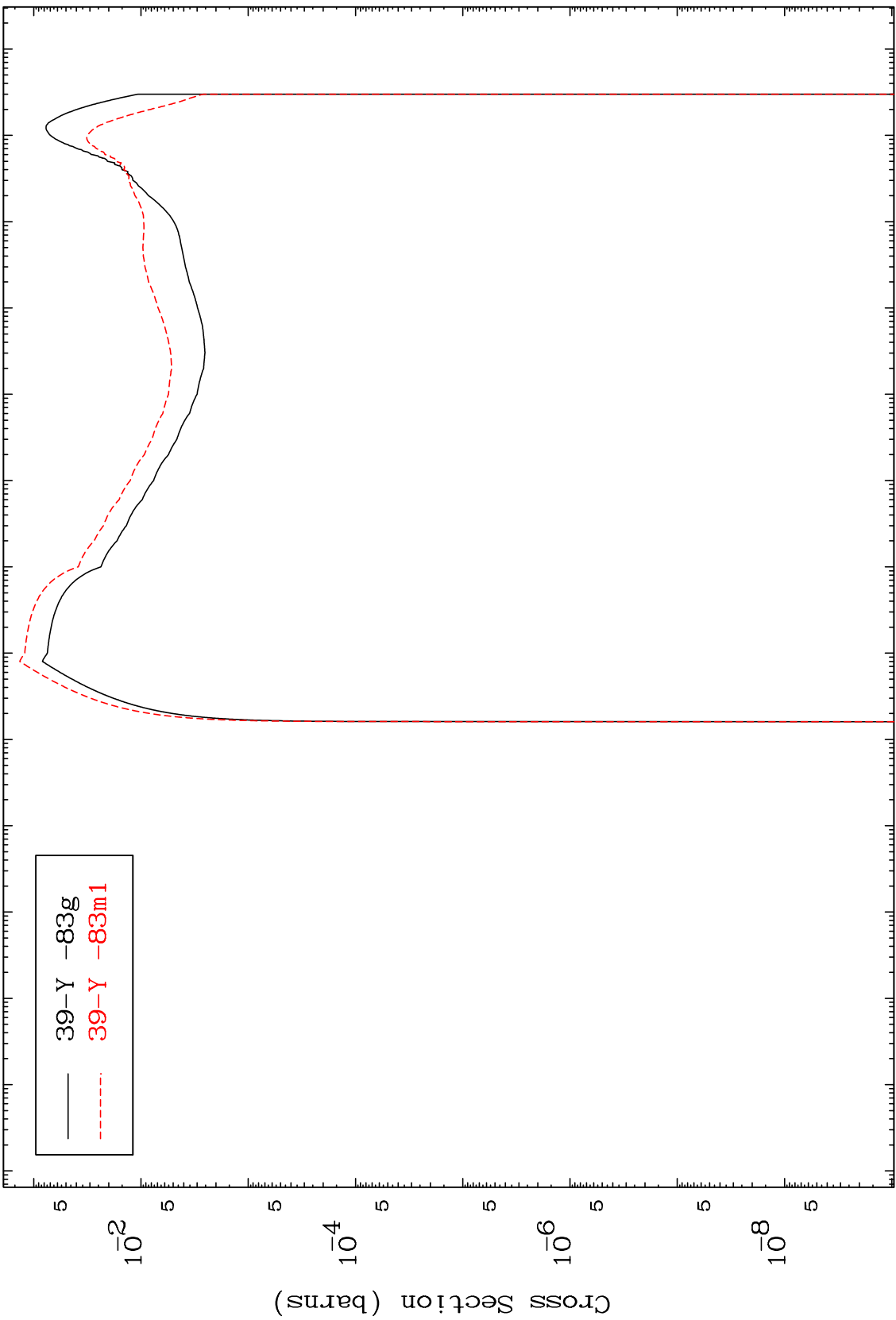
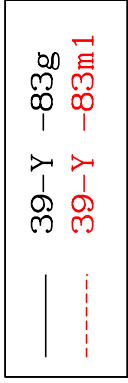
Incident Energy (MeV)

41-Nb-86

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41-Nb-86

Radionuclide Production Cross Section



41-Nb-86

Incident Energy (MeV)

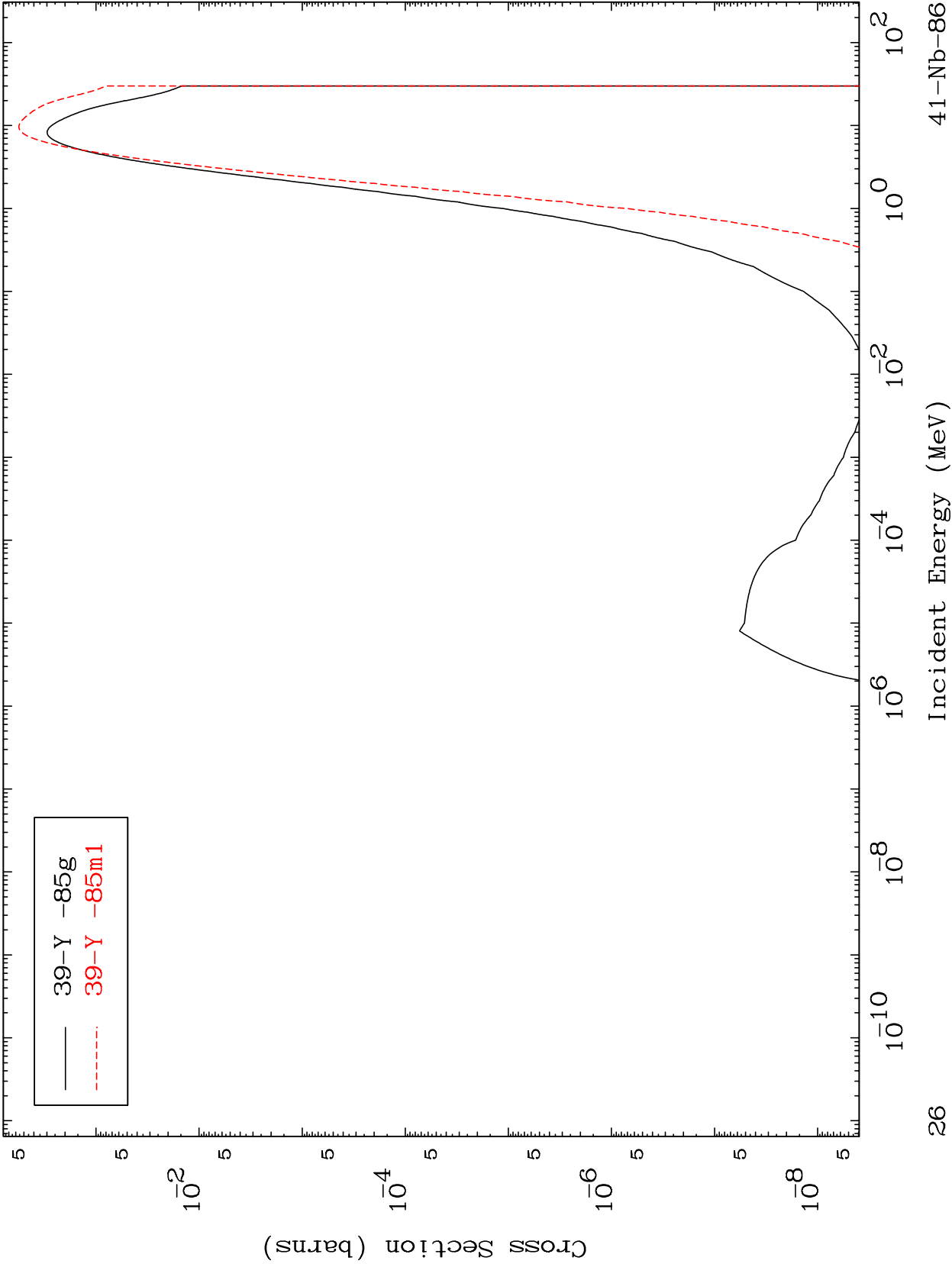
25

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(n,2p)

41-Nb-86

Radionuclide Production Cross Section

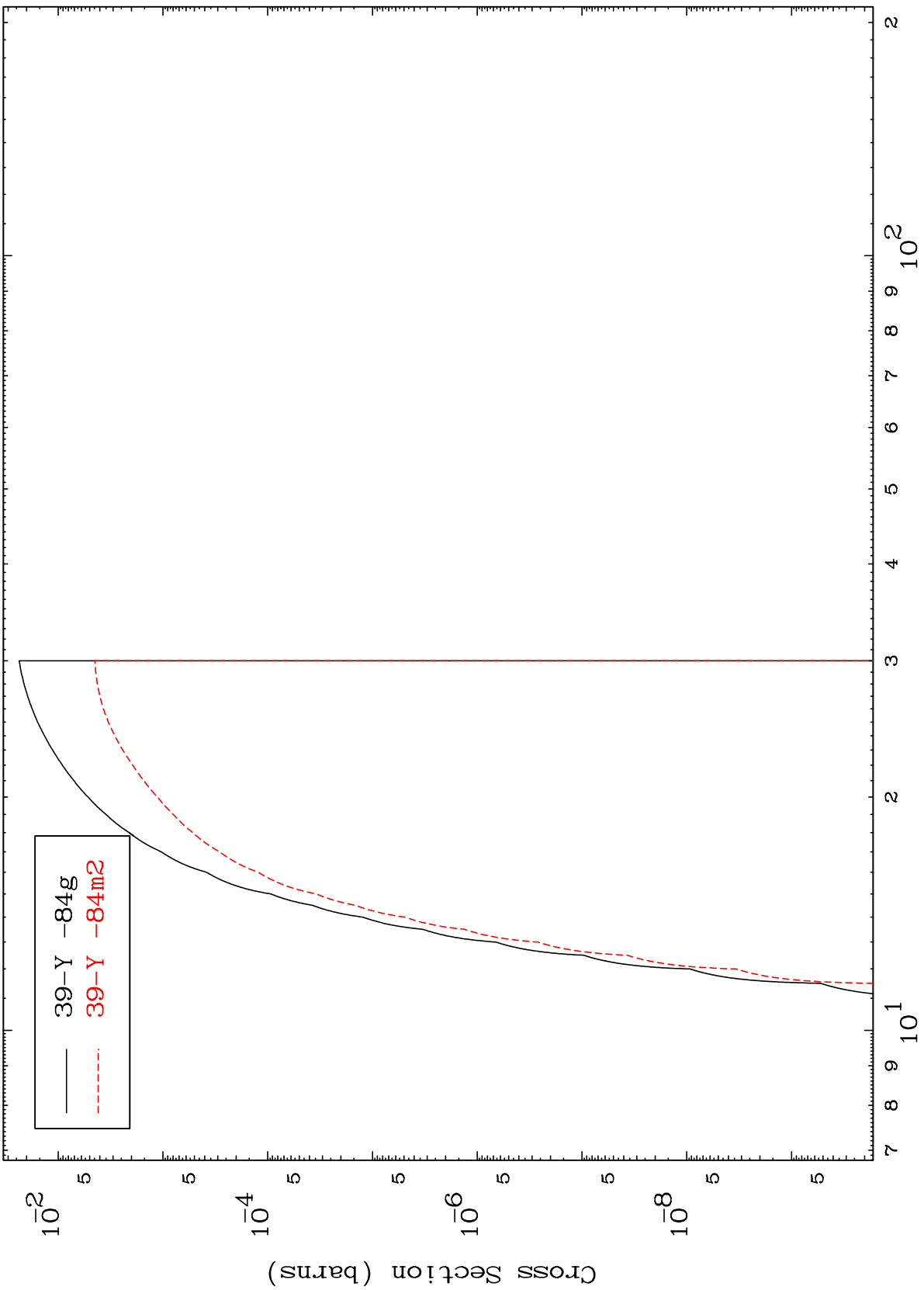


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(n,p) d

41-Nb-86

Radionuclide Production Cross Section



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Incident Energy (MeV)

41-Nb-86

