

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

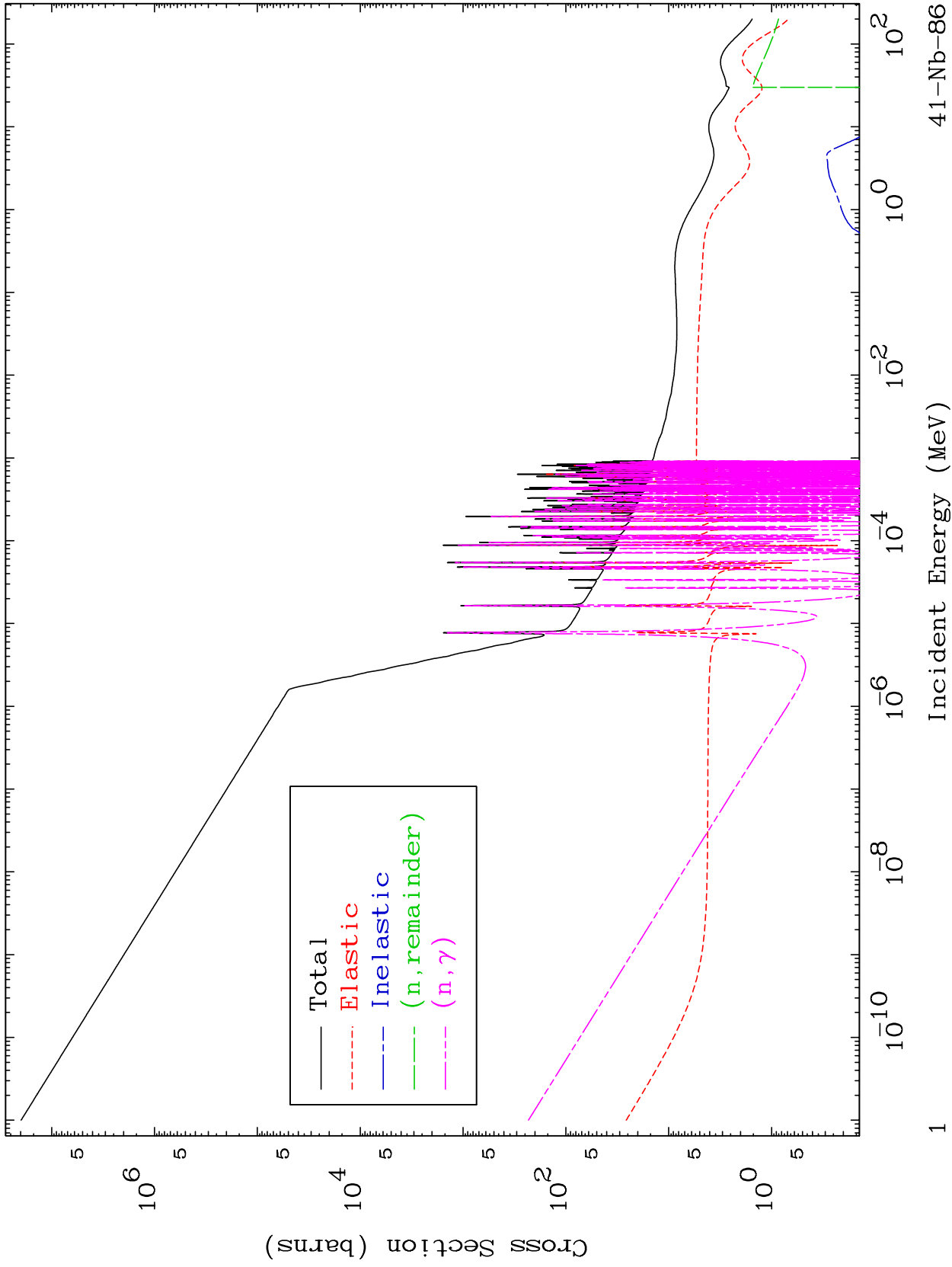
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

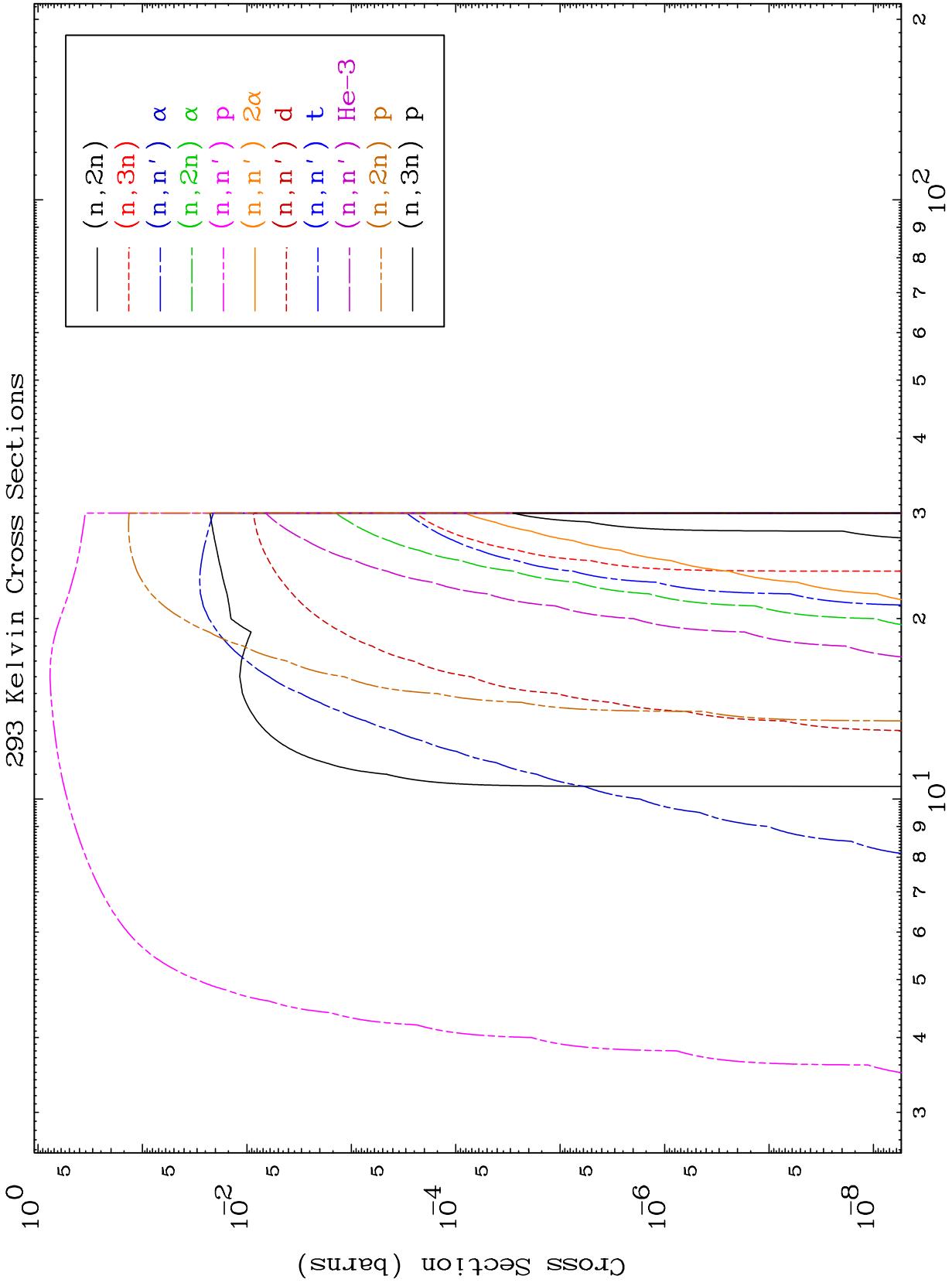
Press Mouse Button to Start

MAT 4105

Major
293 Kelvin Cross Sections

41-Nb-86

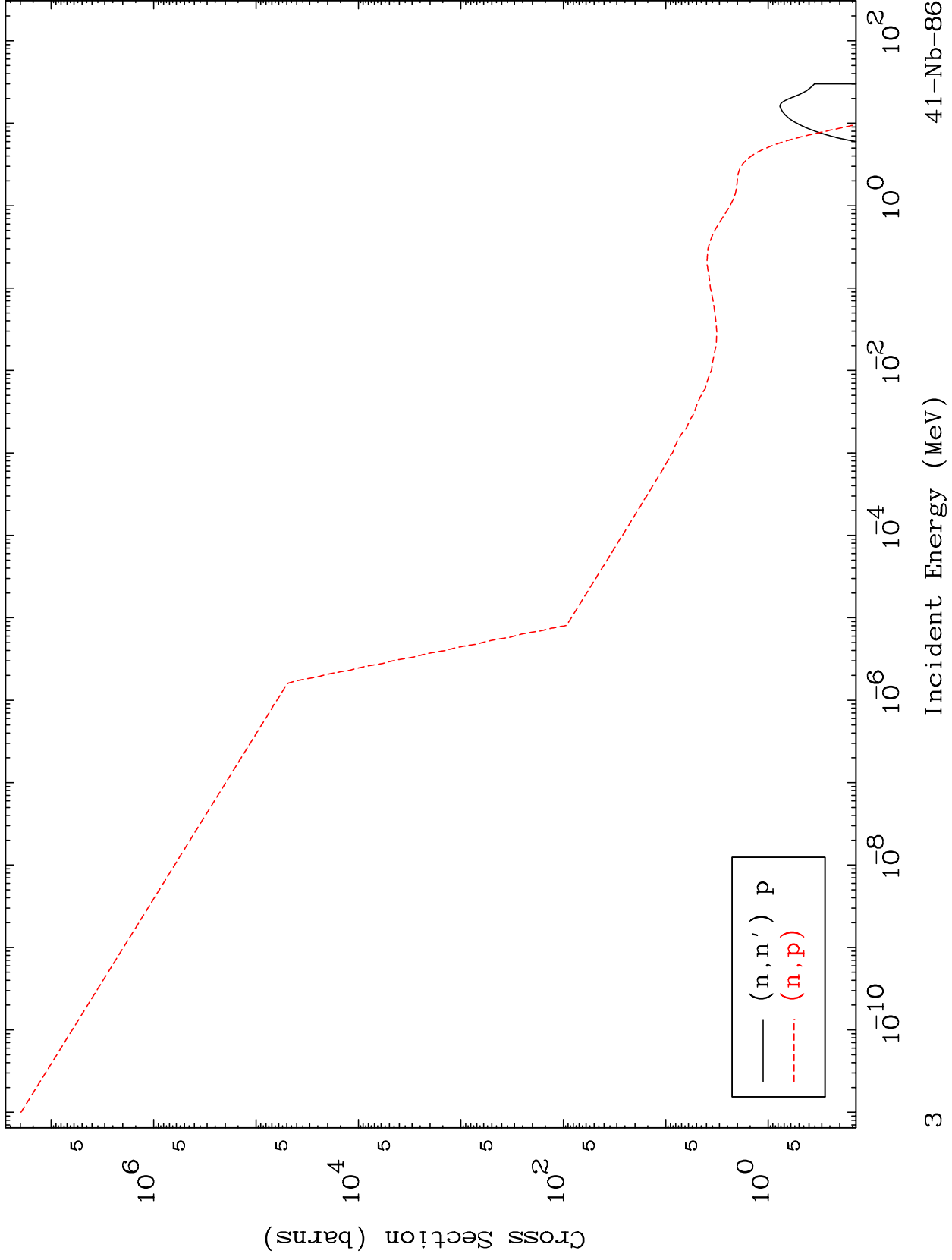


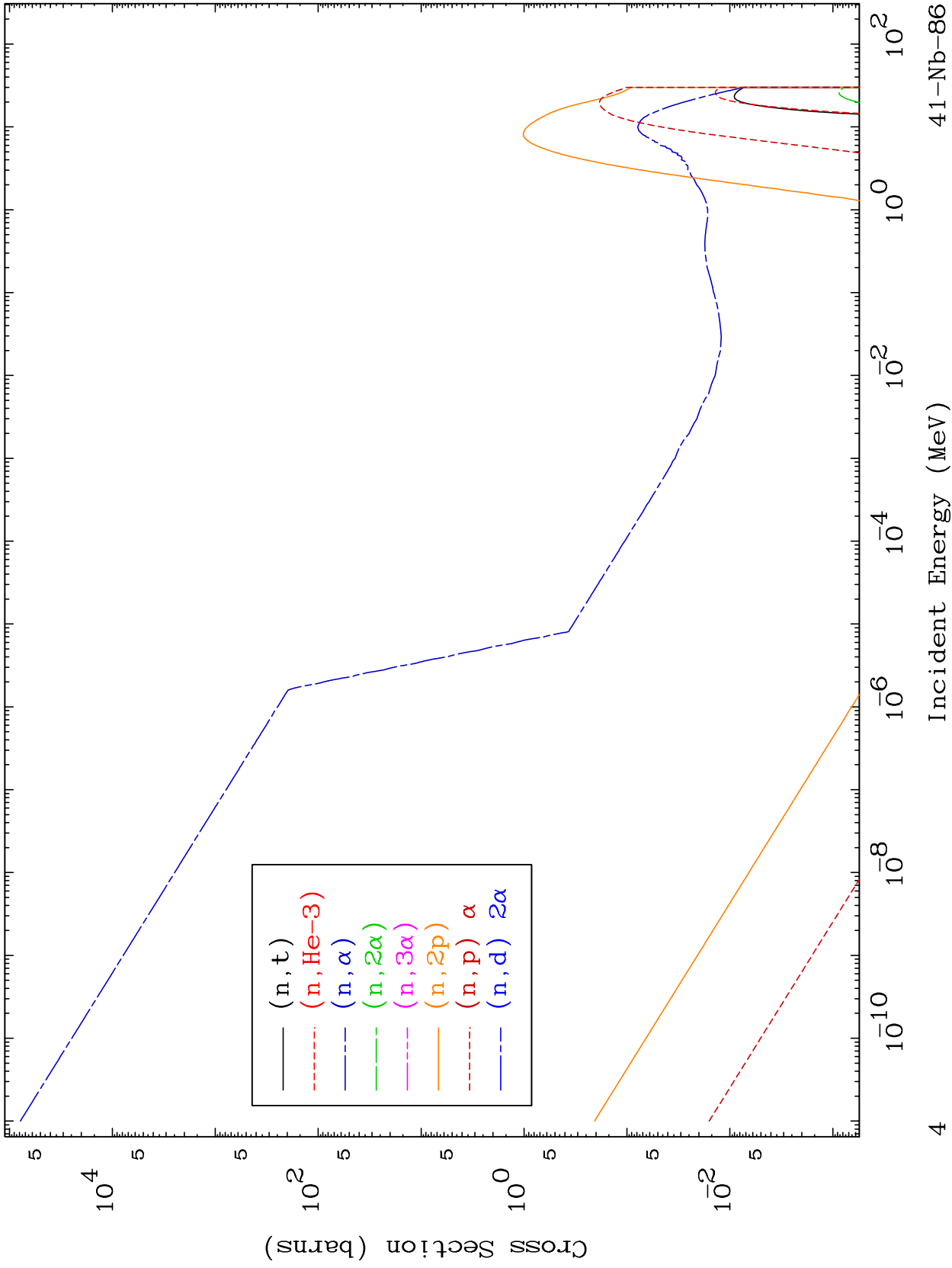


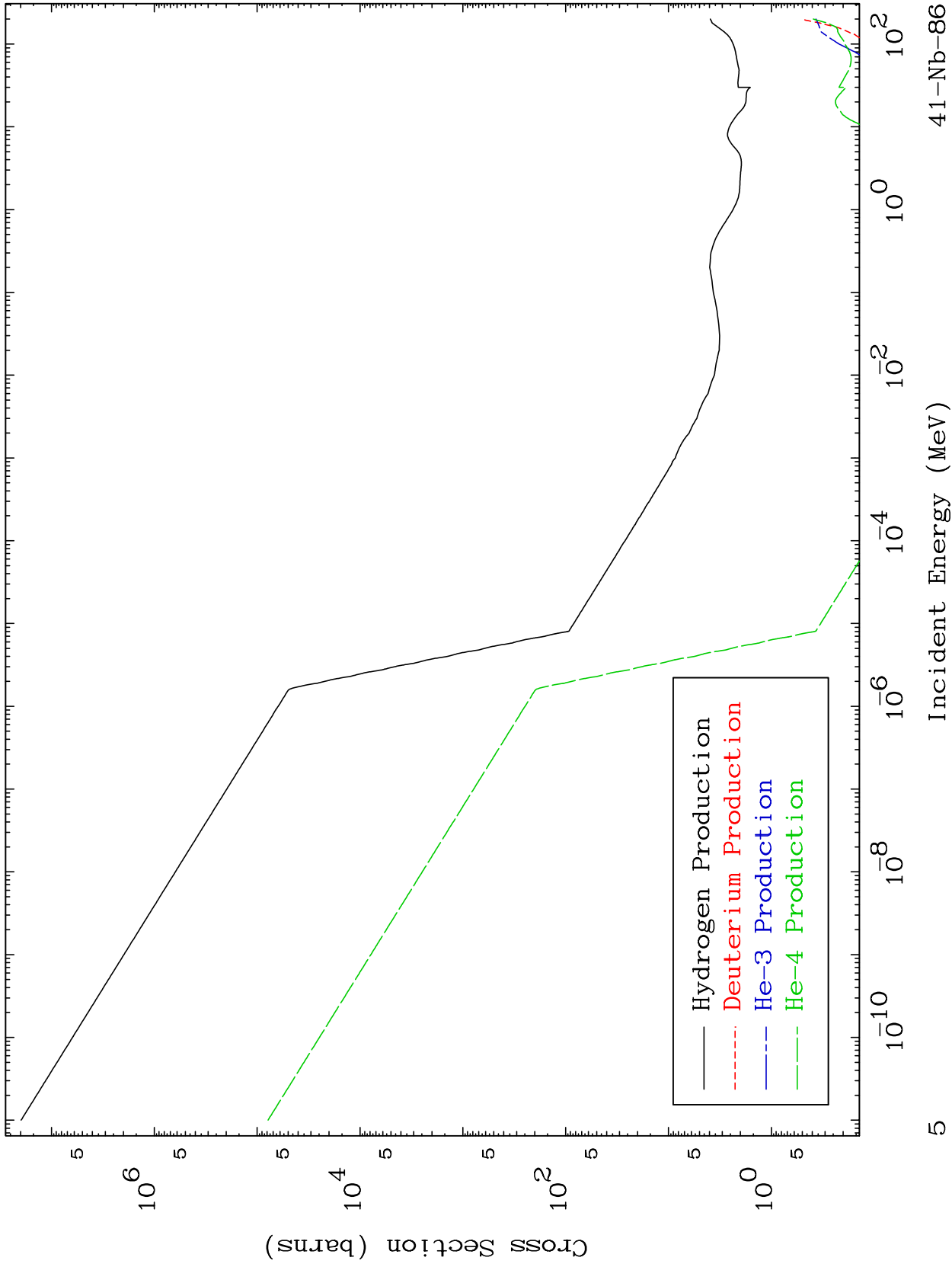
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Charged Particle
293 Kelvin Cross Sections

41-Nb-86



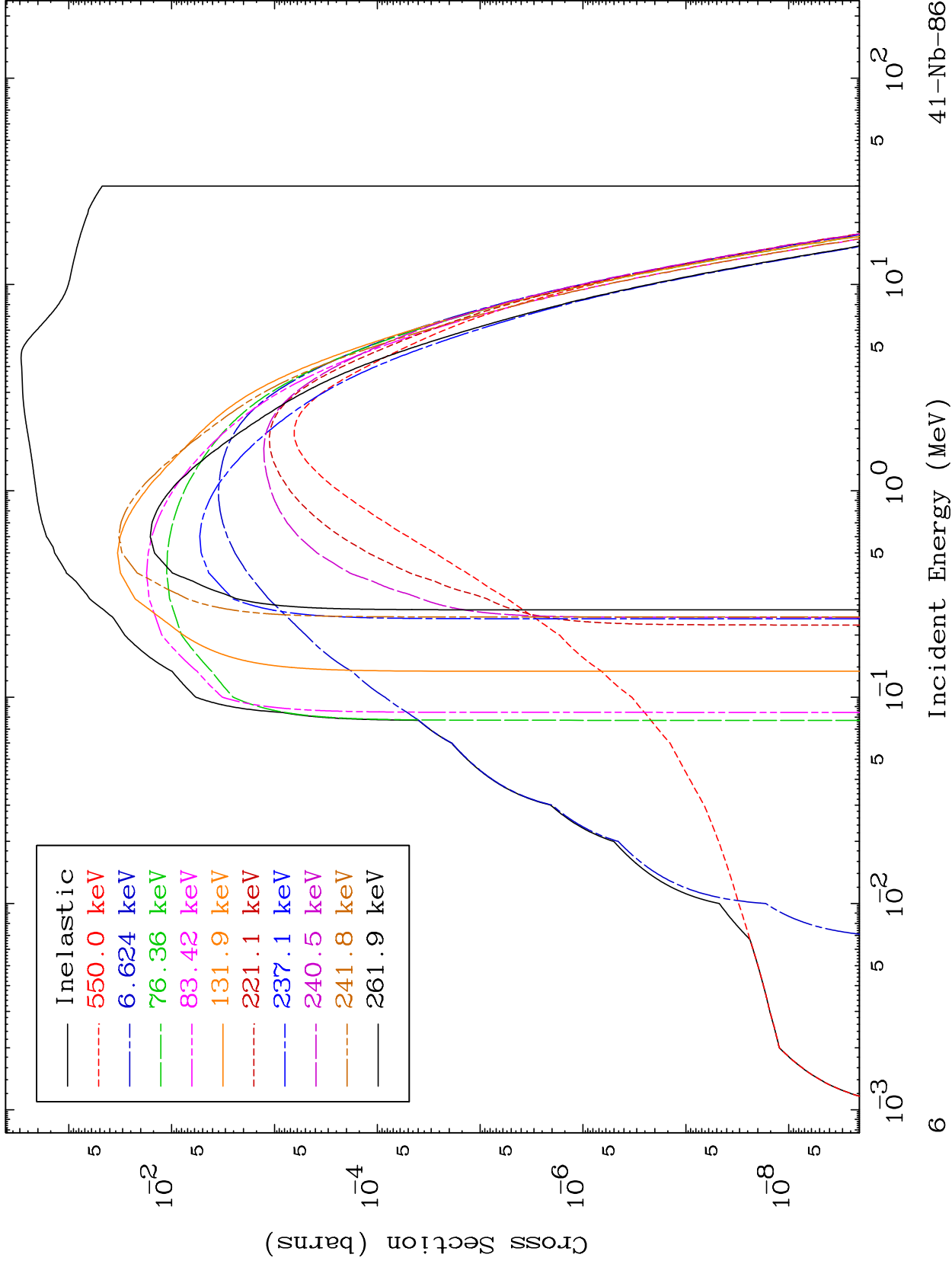




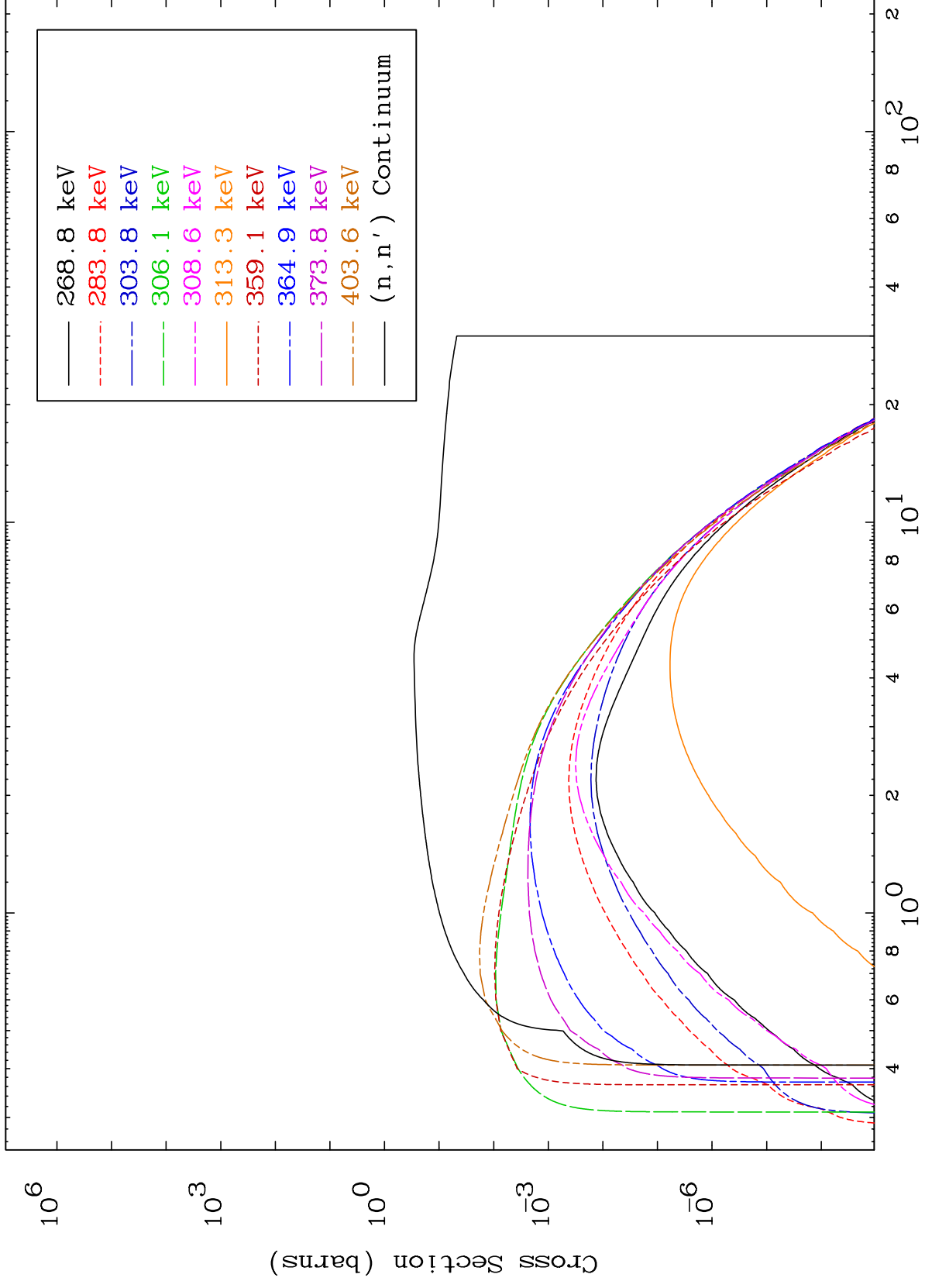
MAT 4105

(n,n') Level
293 Kelvin Cross Sections

41-Nb-86



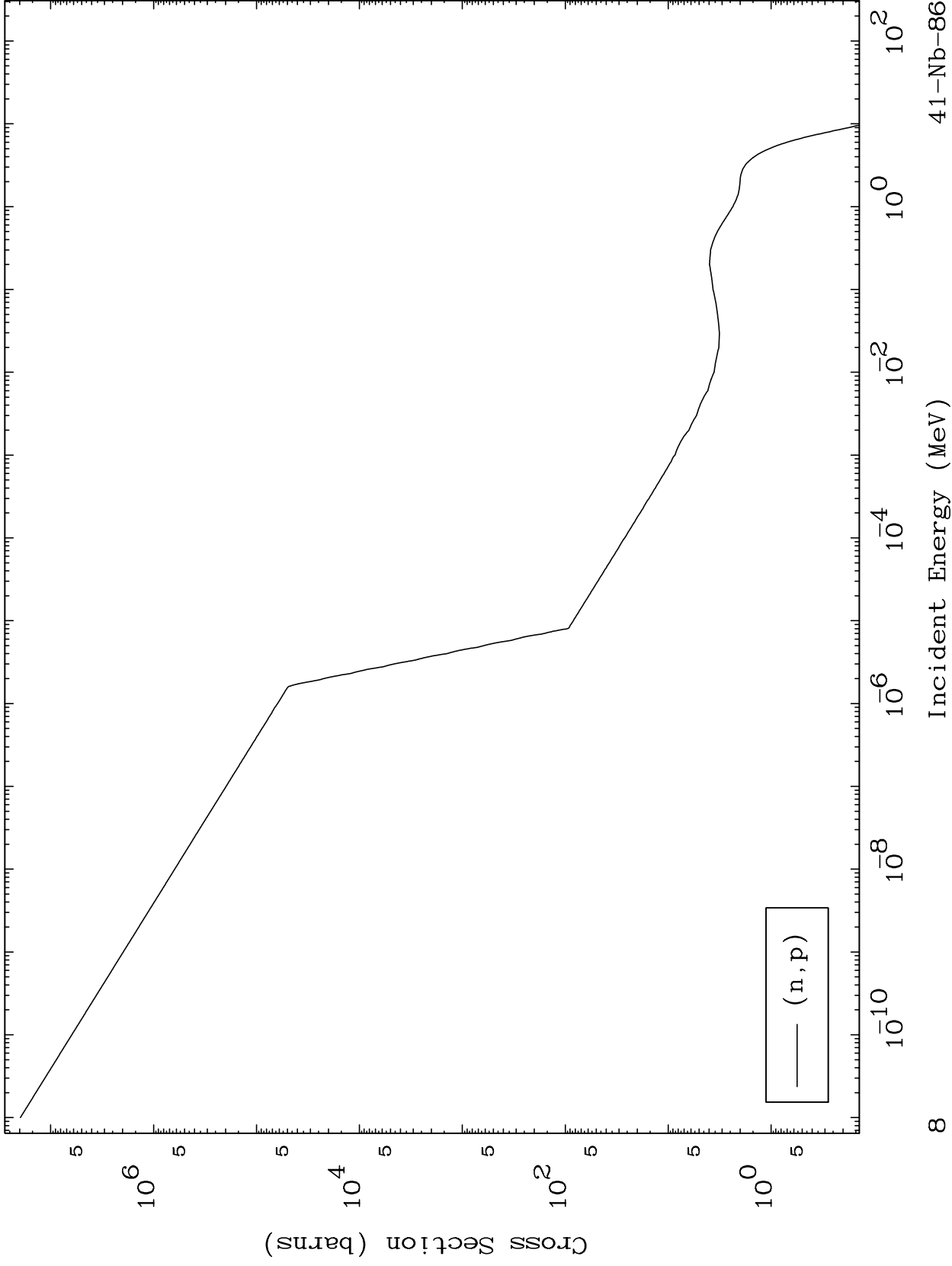
6



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(n,p) Levels
293 Kelvin Cross Sections

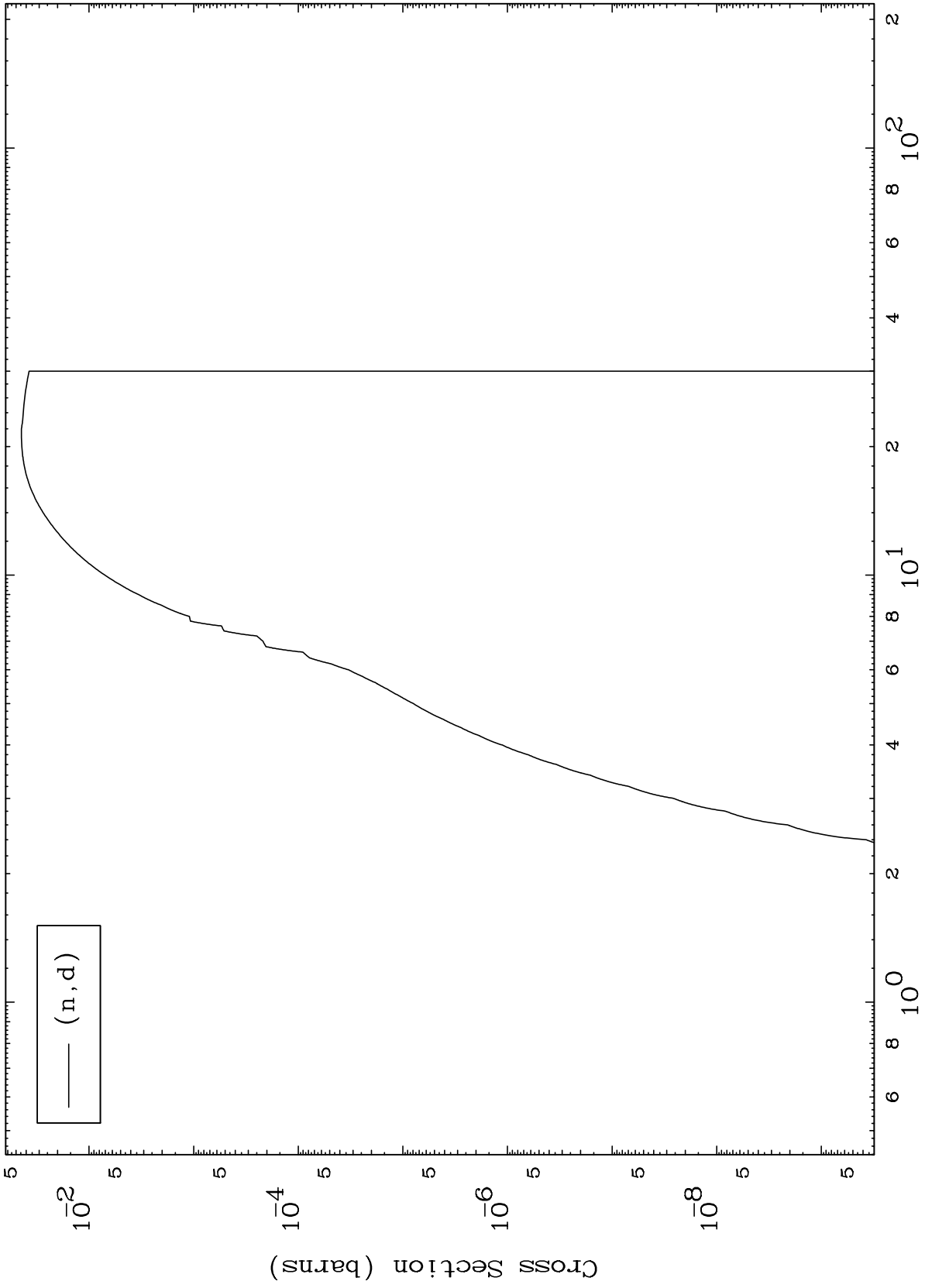
41-Nb-86



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(n,d) Levels
293 Kelvin Cross Sections

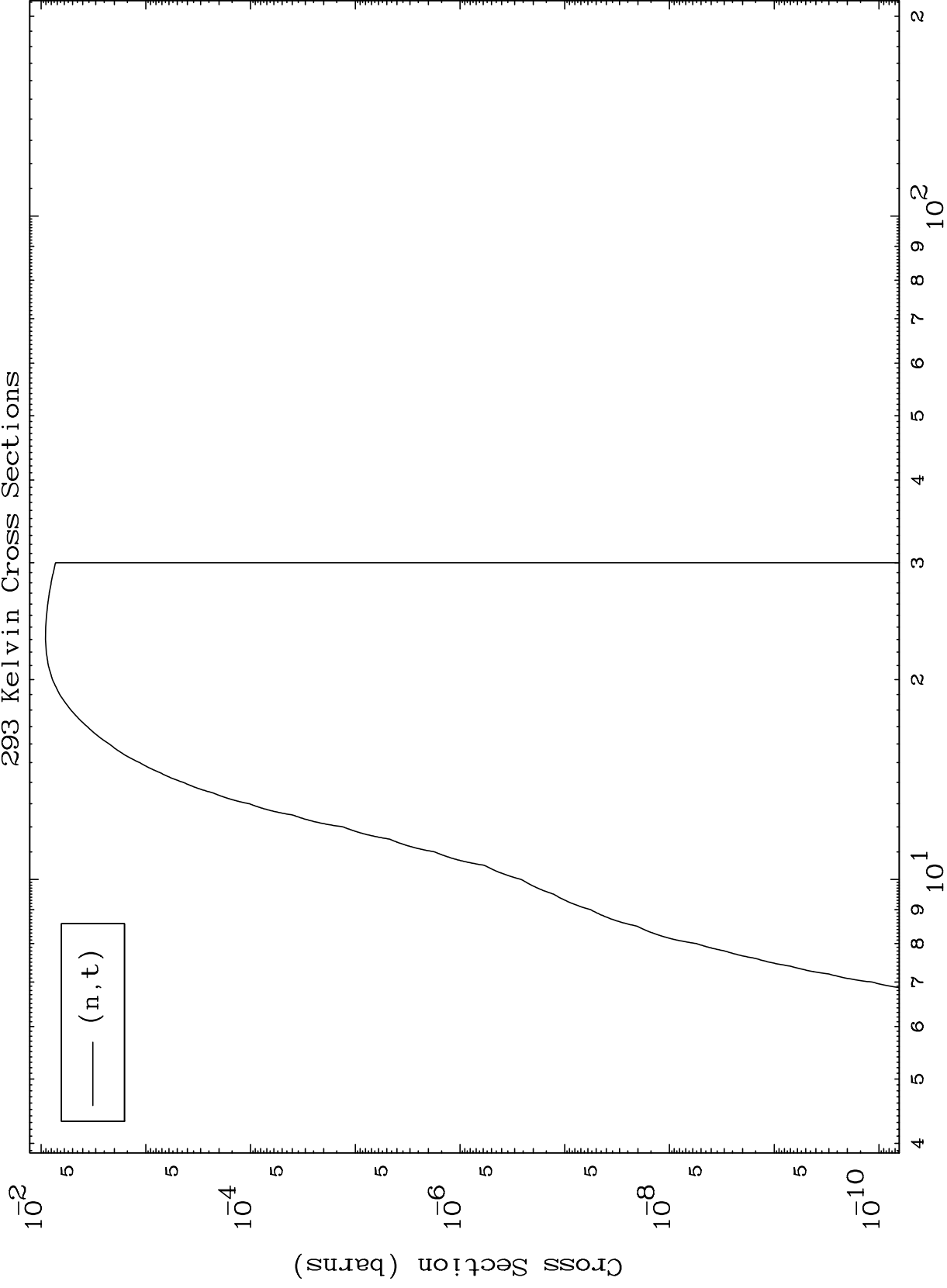
41-Nb-86



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(n,t) Levels
293 Kelvin Cross Sections

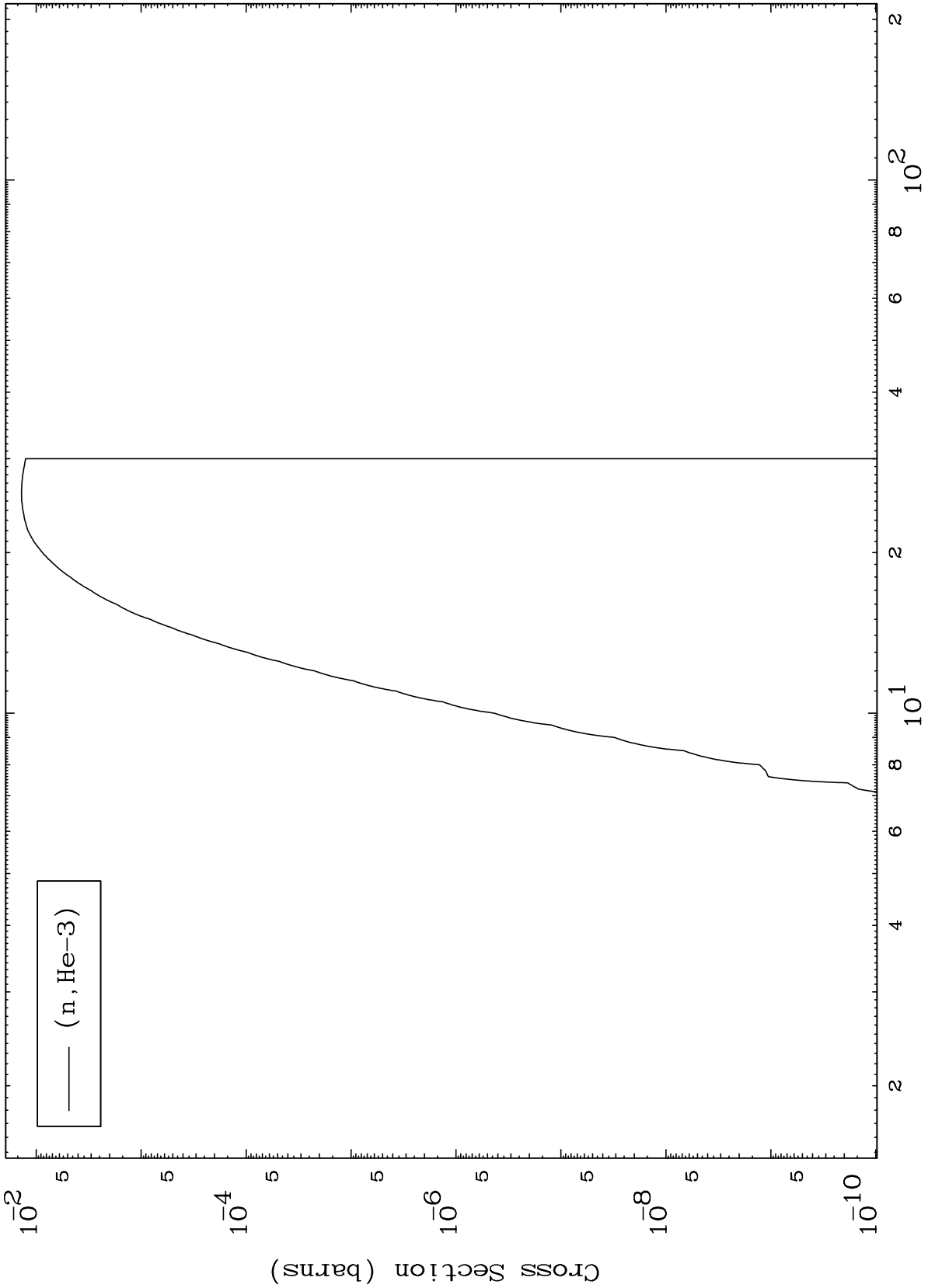
41-Nb-86



10

Incident Energy (MeV)

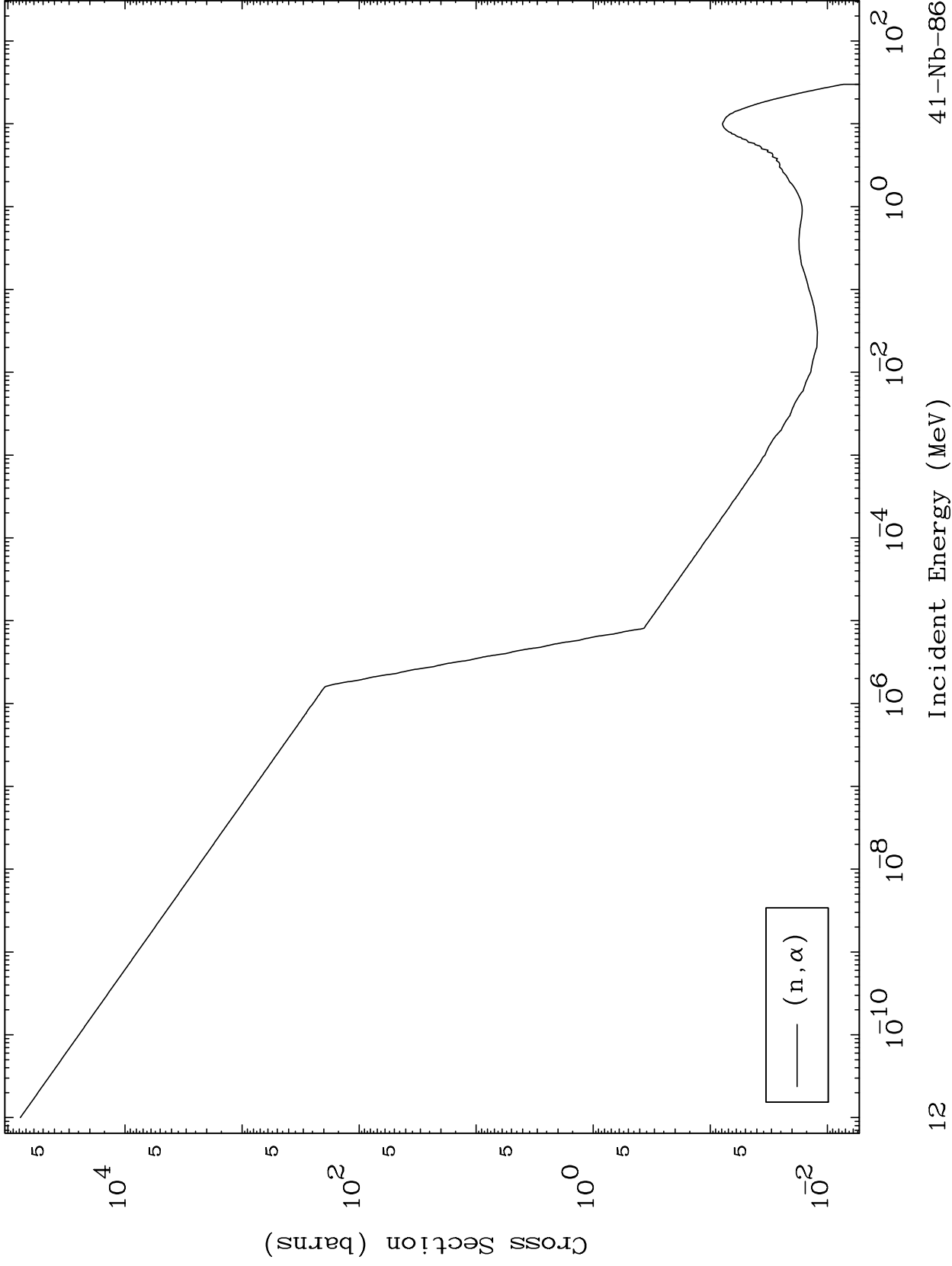
41-Nb-86



MAT 4105

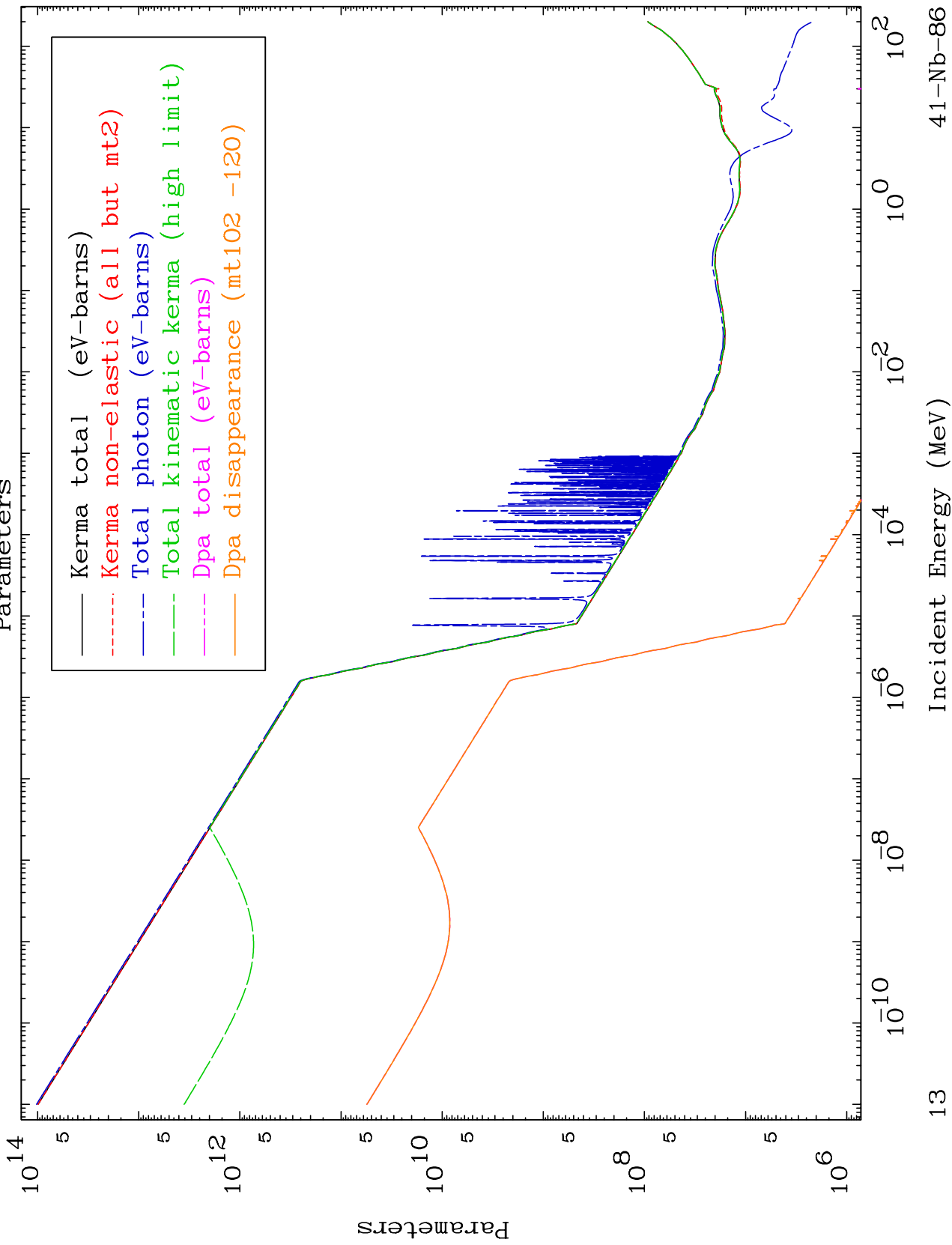
(n,α) Levels
293 Kelvin Cross Sections

41-Nb-86



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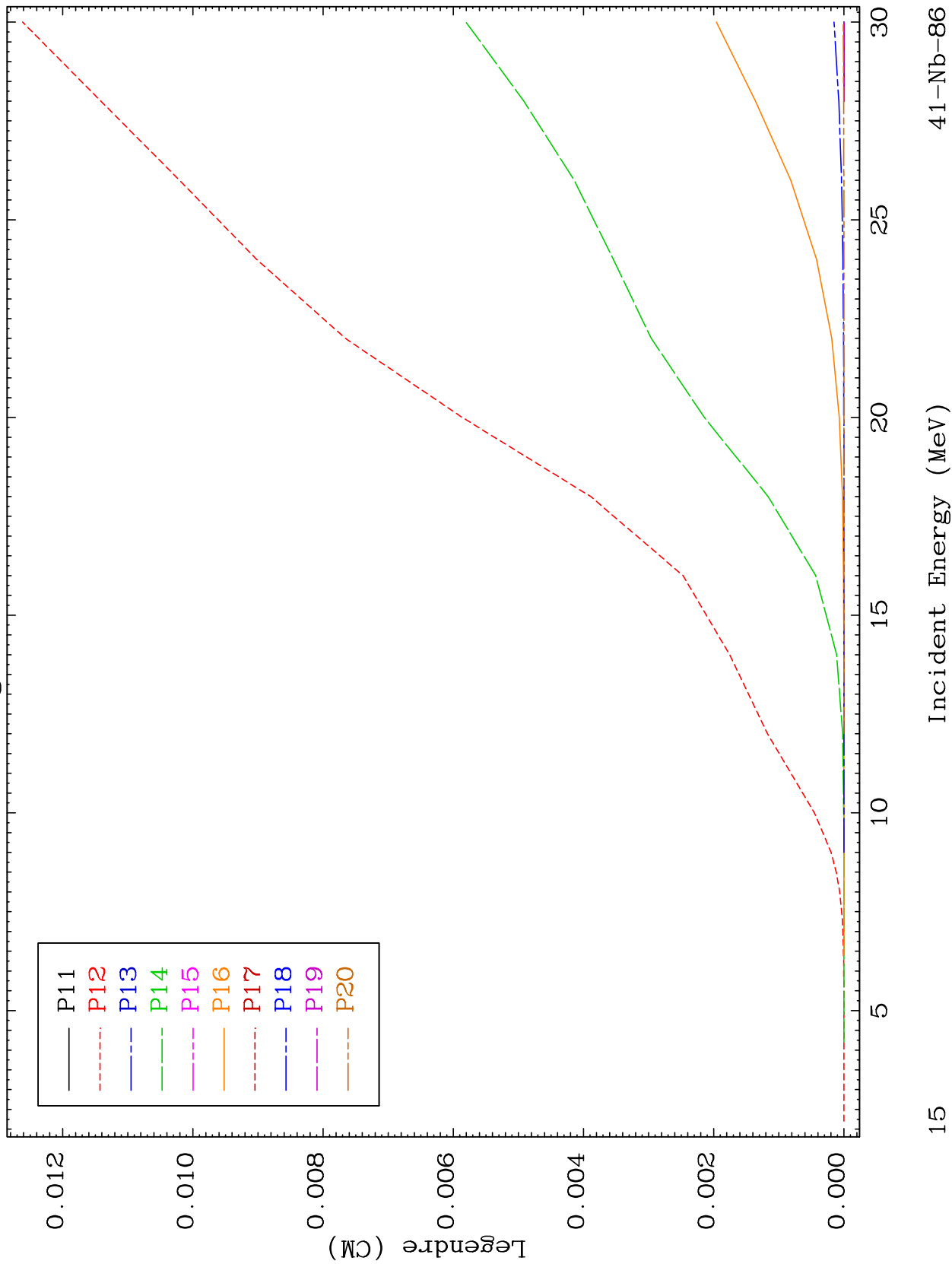
41-Nb-86



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Elastic Legendre Coefficients

41-Nb-86



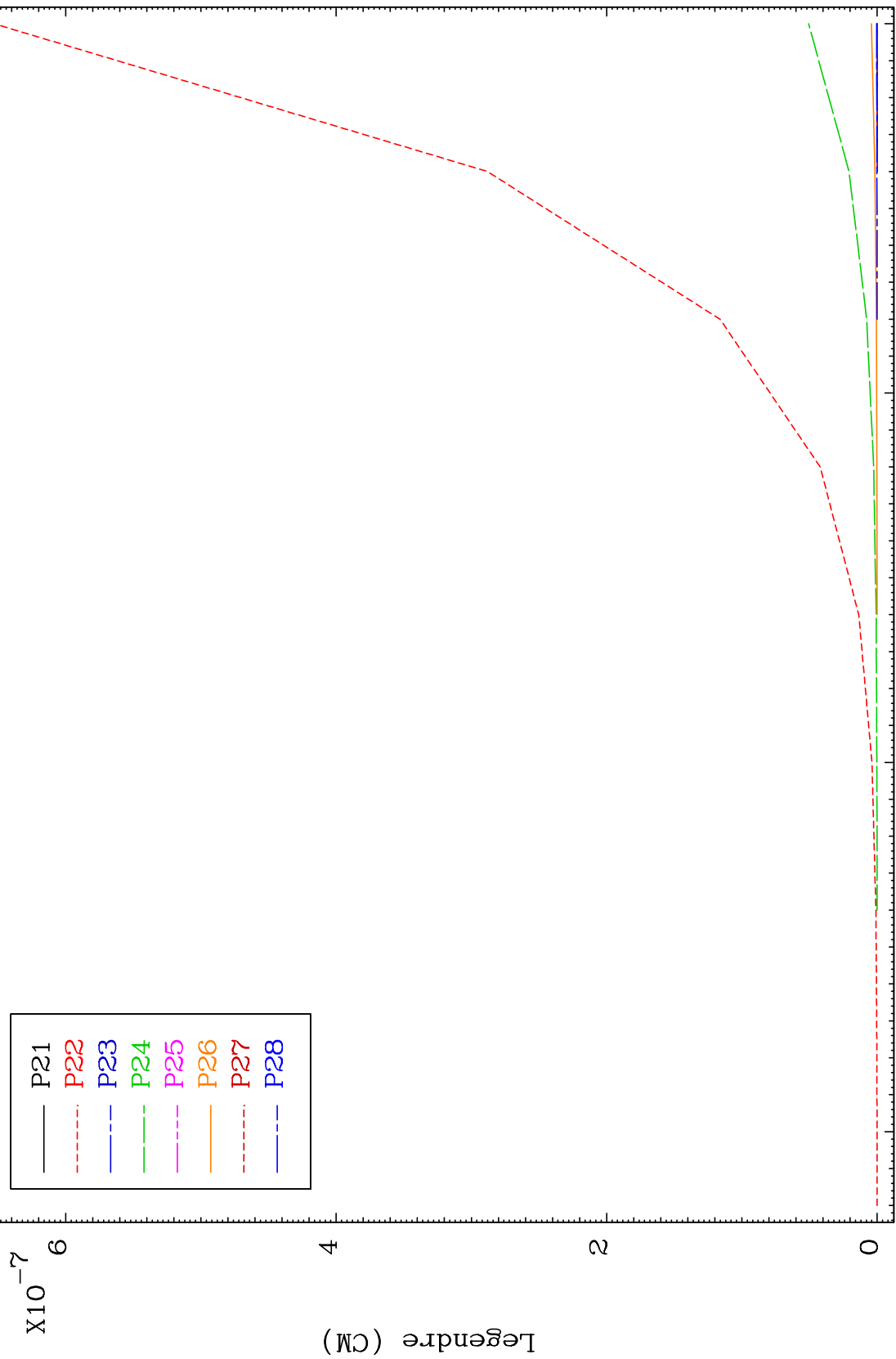
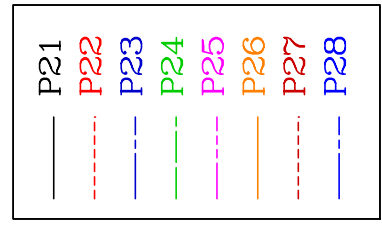
15

41-Nb-86

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Elastic Legendre Coefficients

41-Nb-86



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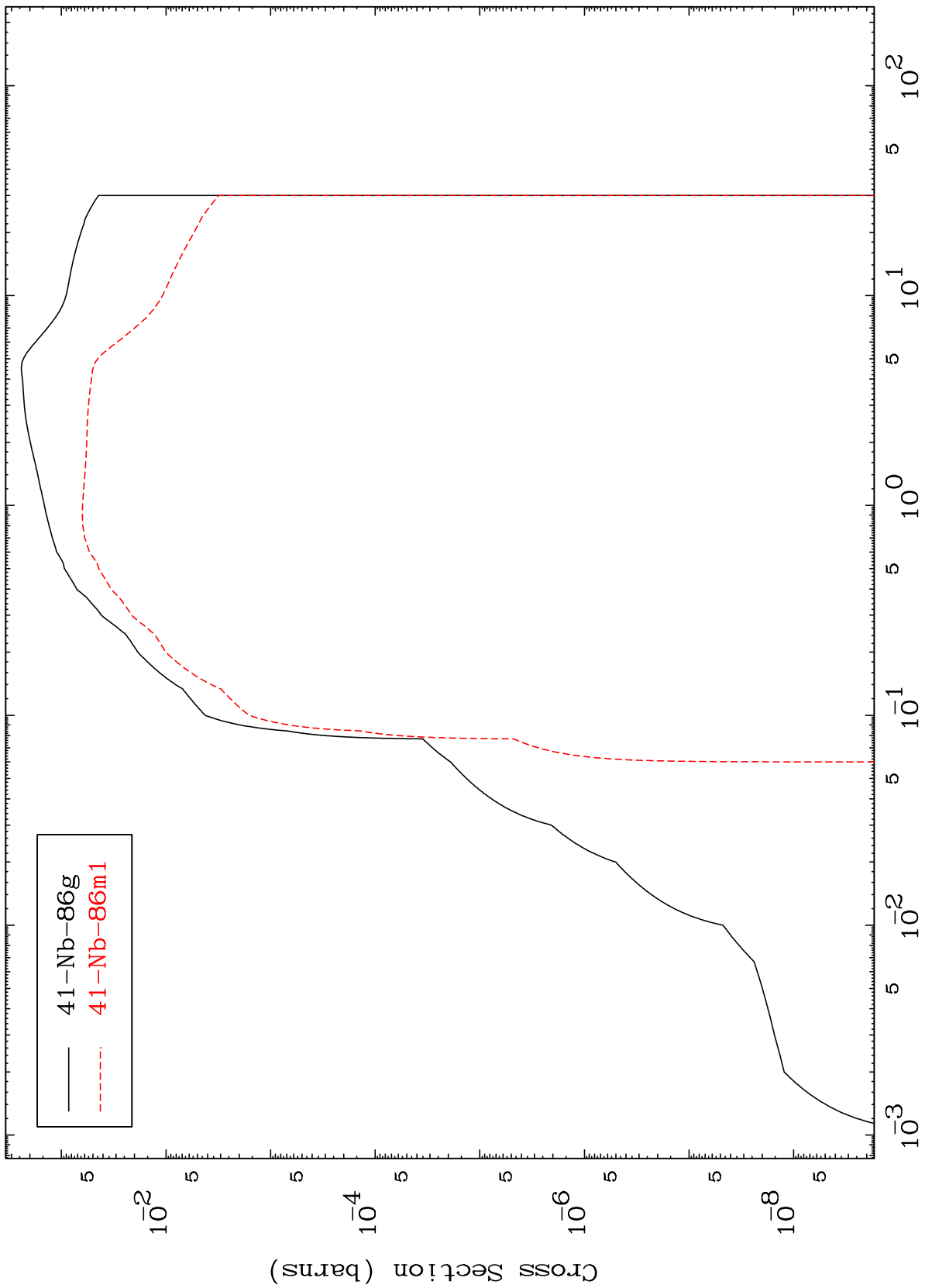
Incident Energy (MeV)

41-Nb-86

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41-Nb-86

Radionuclide Production Cross Section



41-Nb-86g
41-Nb-86m1

41-Nb-86

Incident Energy (MeV)

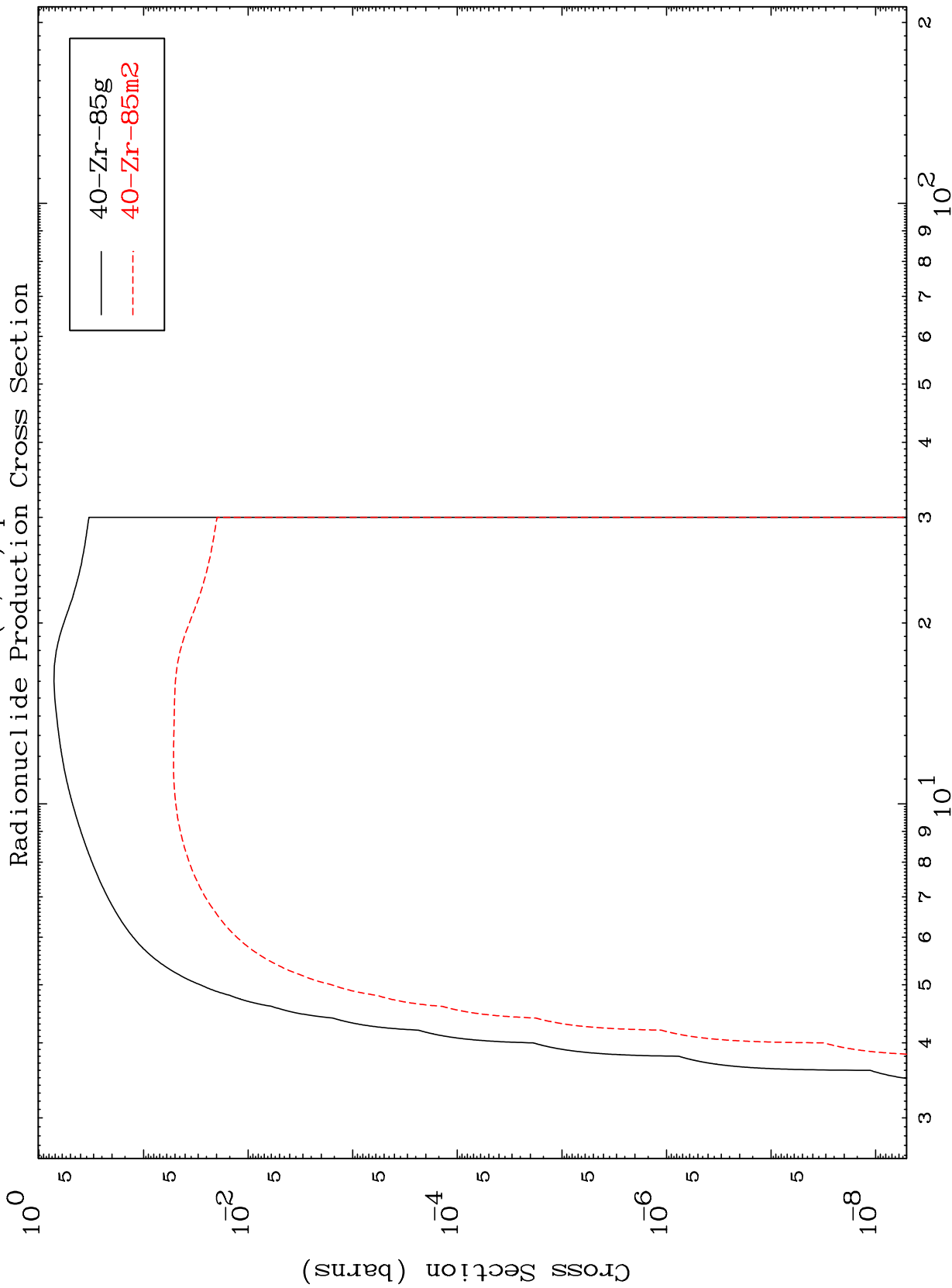
17

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(n,n') p

41-Nb-86

Radionuclide Production Cross Section



18

Incident Energy (MeV)

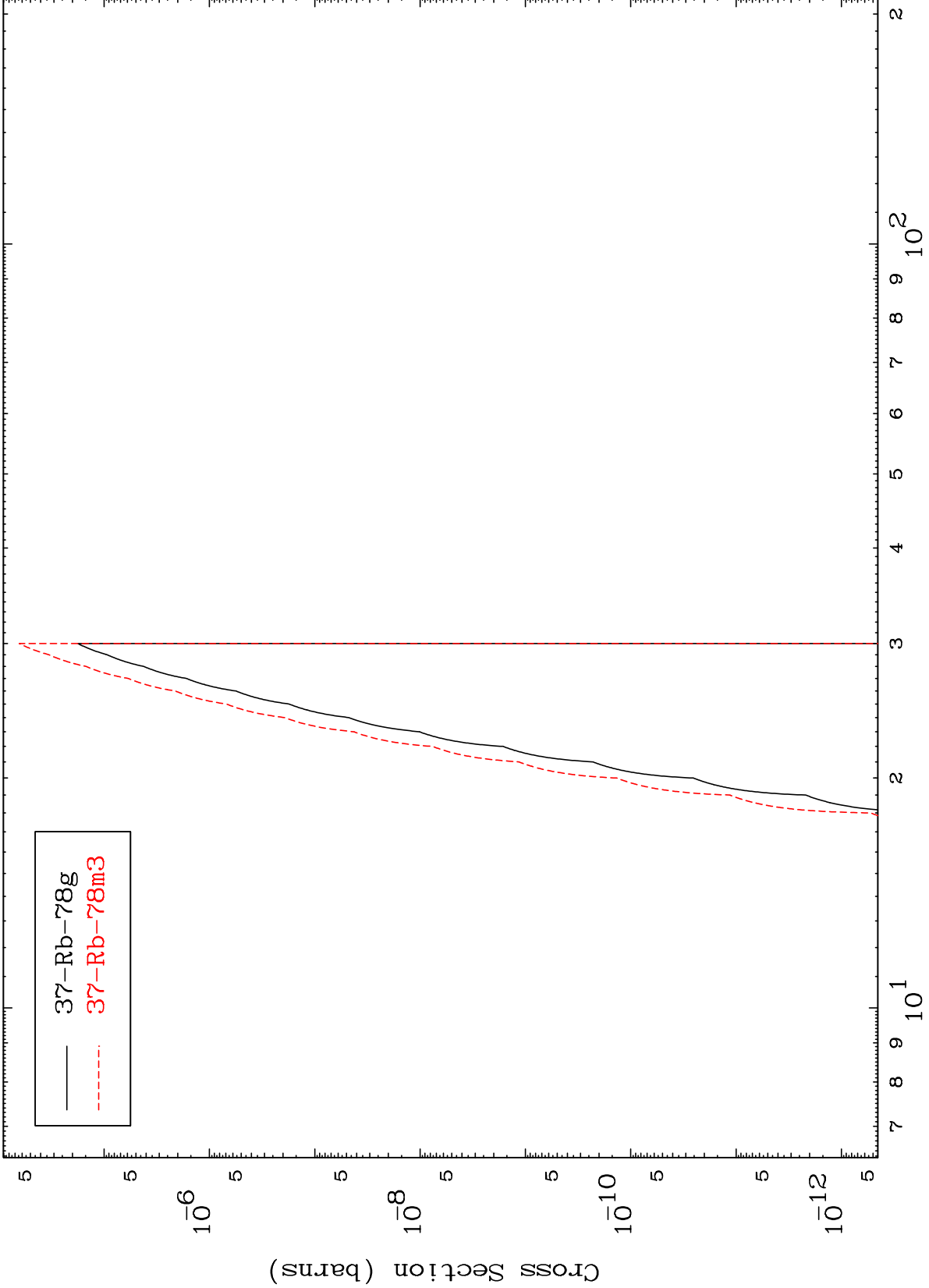
41-Nb-86

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(n,n') 2α

41-Nb-86

Radionuclide Production Cross Section



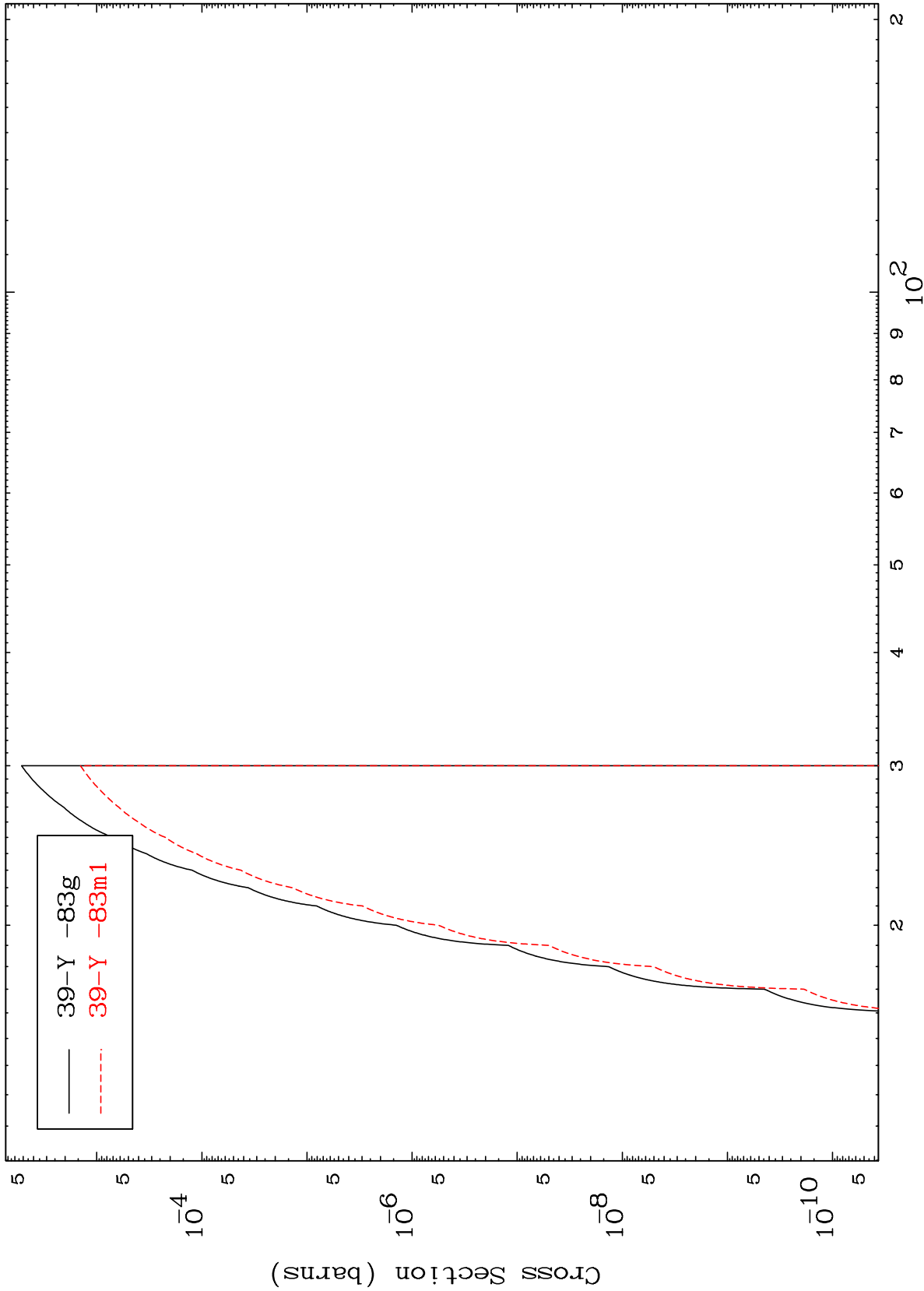
— 37-Rb-78g
- - - 37-Rb-78m3

19

Incident Energy (MeV)

41-Nb-86

Radionuclide Production Cross Section

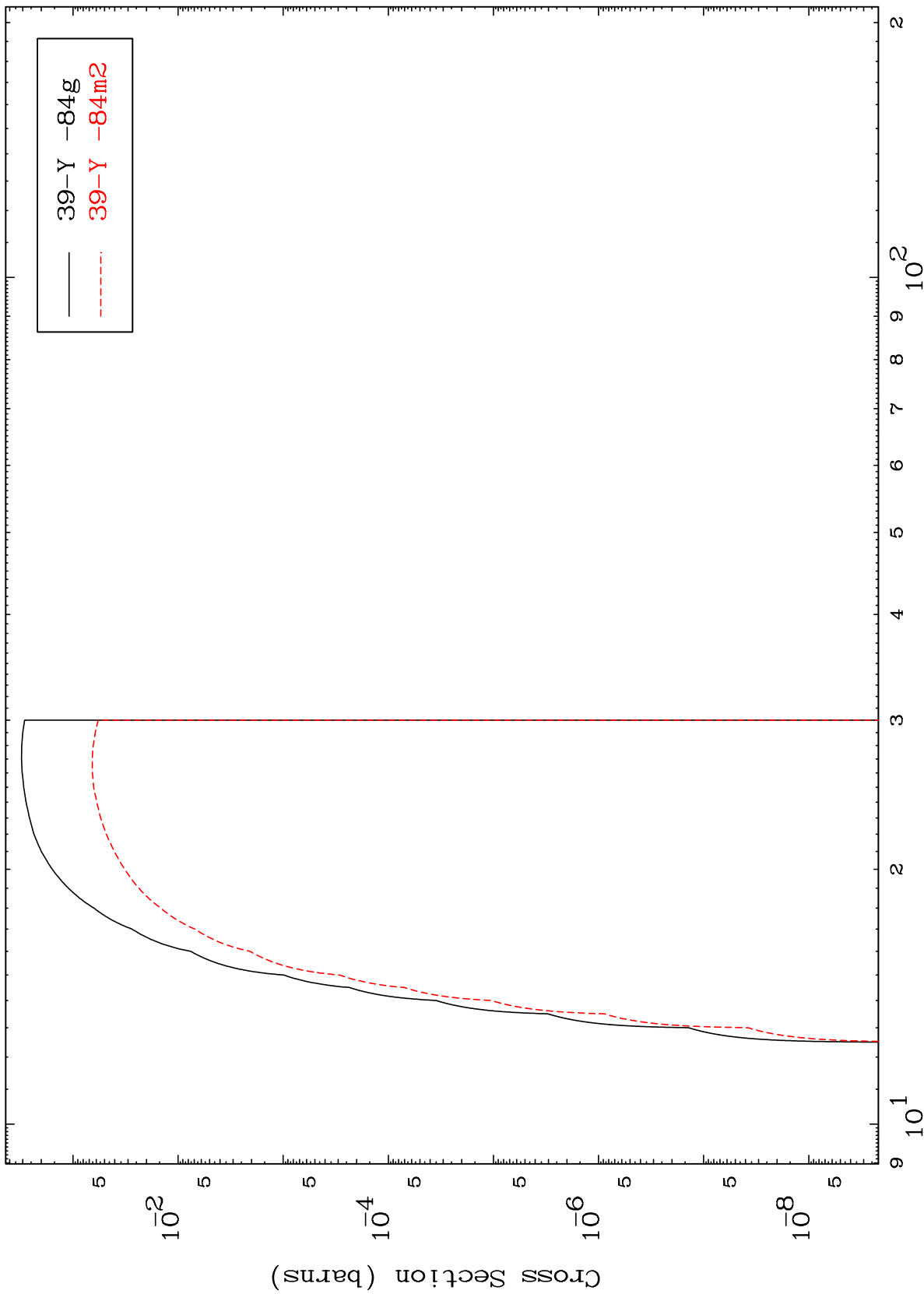


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(n,2n) p

41-Nb-86

Radionuclide Production Cross Section



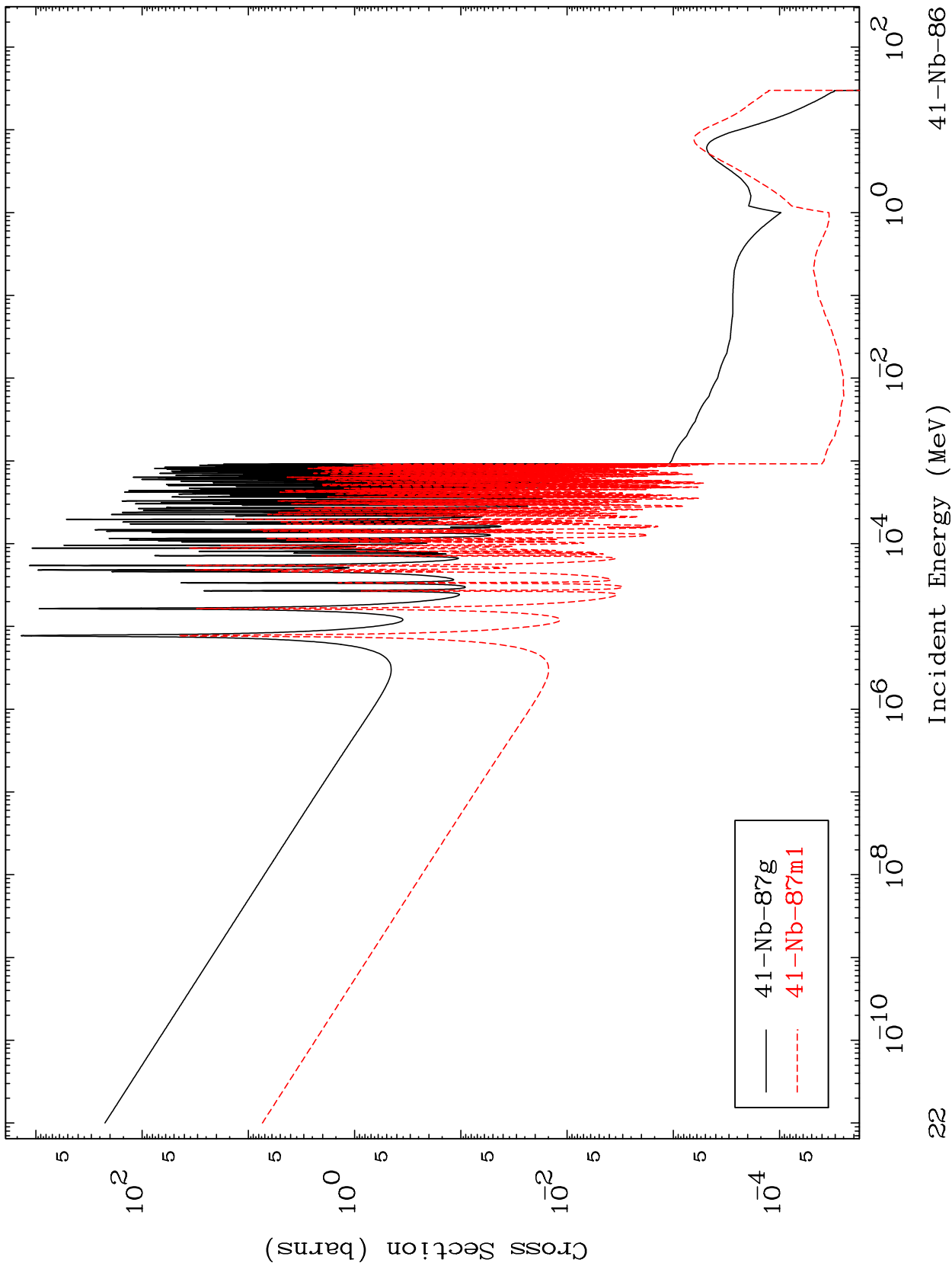
39-Y -84g
39-Y -84m2

21

Incident Energy (MeV)

41-Nb-86

(n, γ)
Radionuclide Production Cross Section

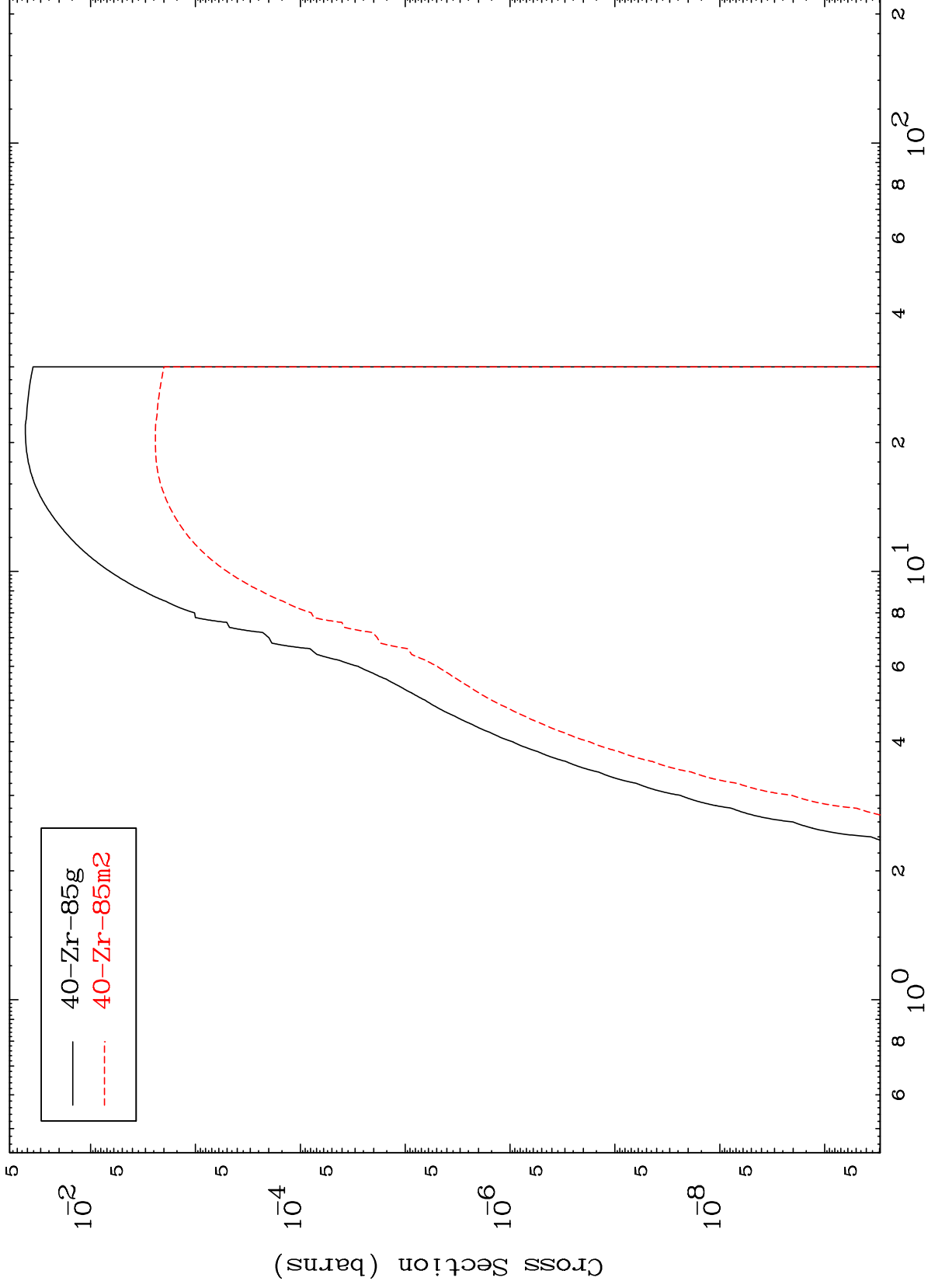


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(n,d)

41-Nb-86

Radionuclide Production Cross Section



40-Zr-85g
40-Zr-85m2

23

Incident Energy (MeV)

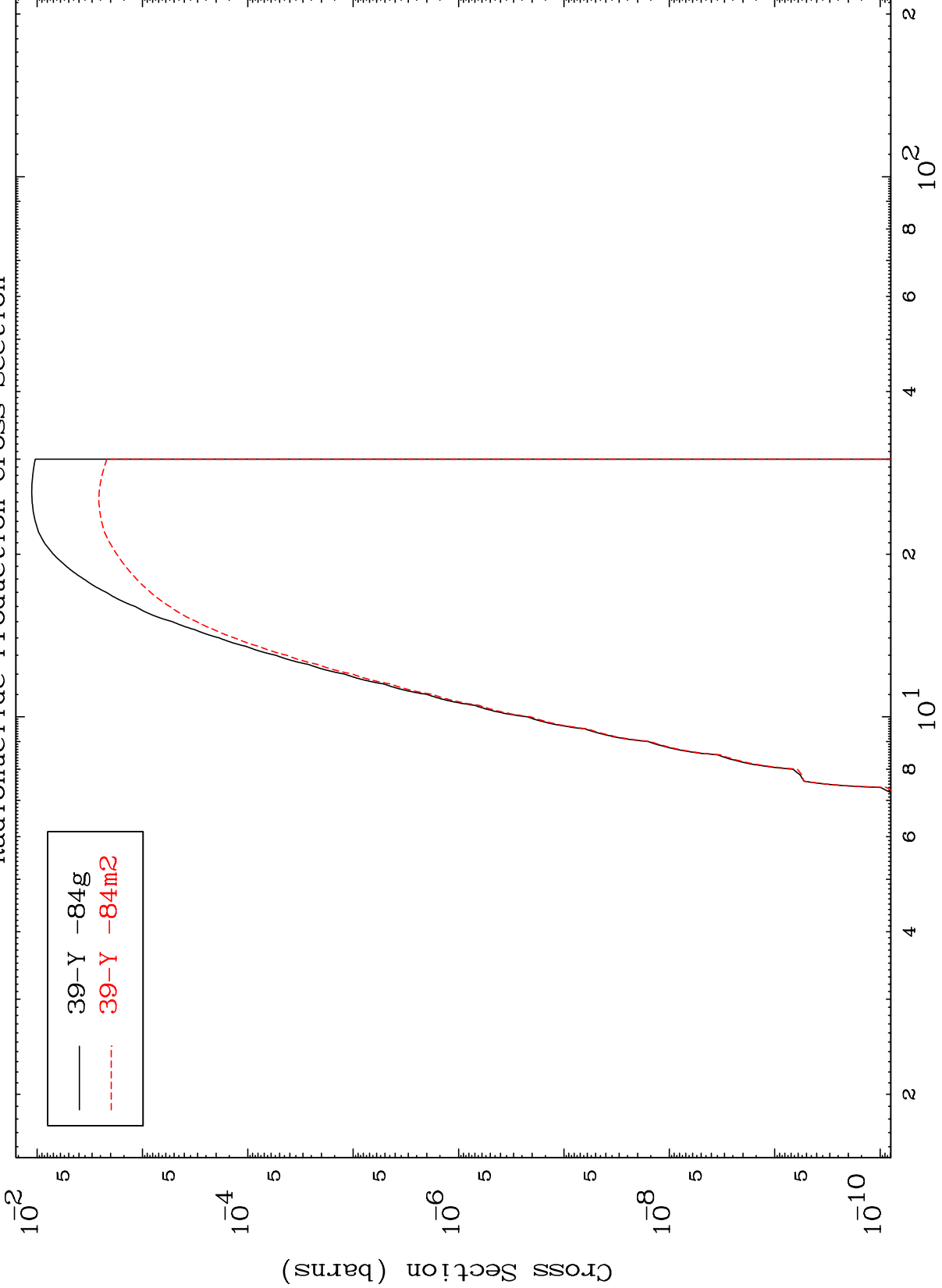
41-Nb-86

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(n,He-3)

41-Nb-86

Radionuclide Production Cross Section



— 39-Y -84g
- - - 39-Y -84m2

24

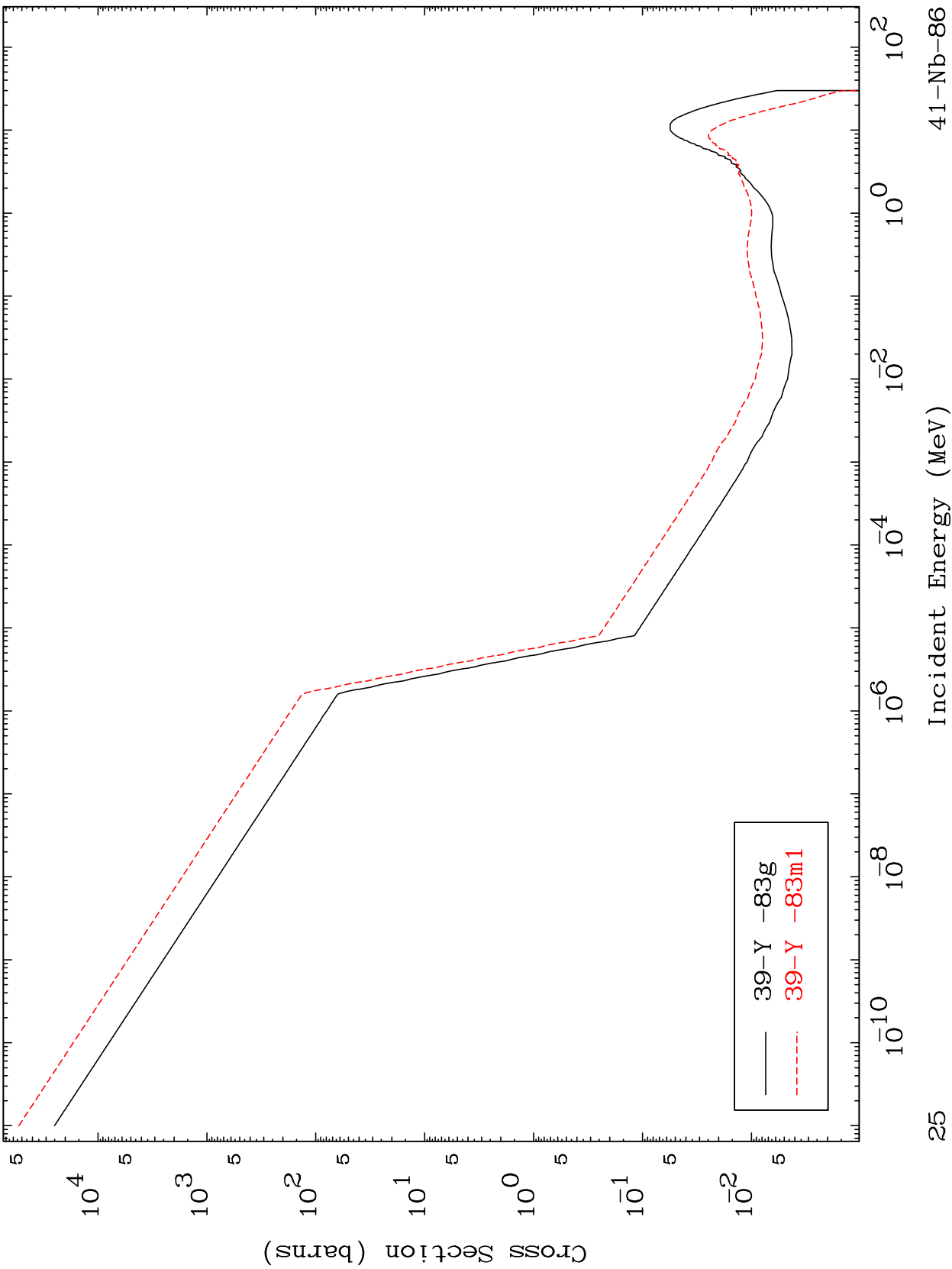
Incident Energy (MeV)

41-Nb-86

MAT 4105

41-Nb-86

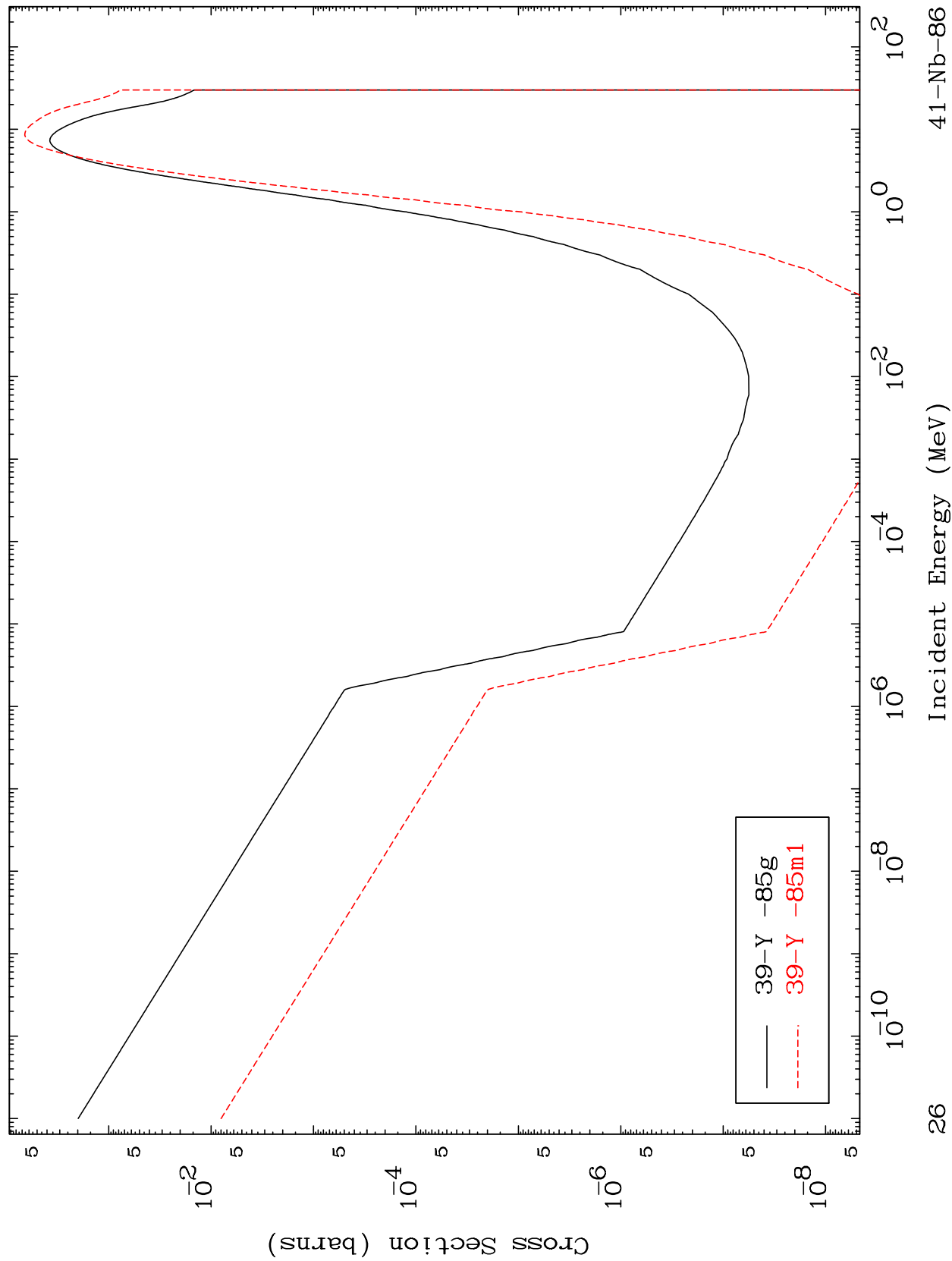
(n, α)
Radionuclide Production Cross Section



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41-Nb-86

(n,2p)
Radionuclide Production Cross Section

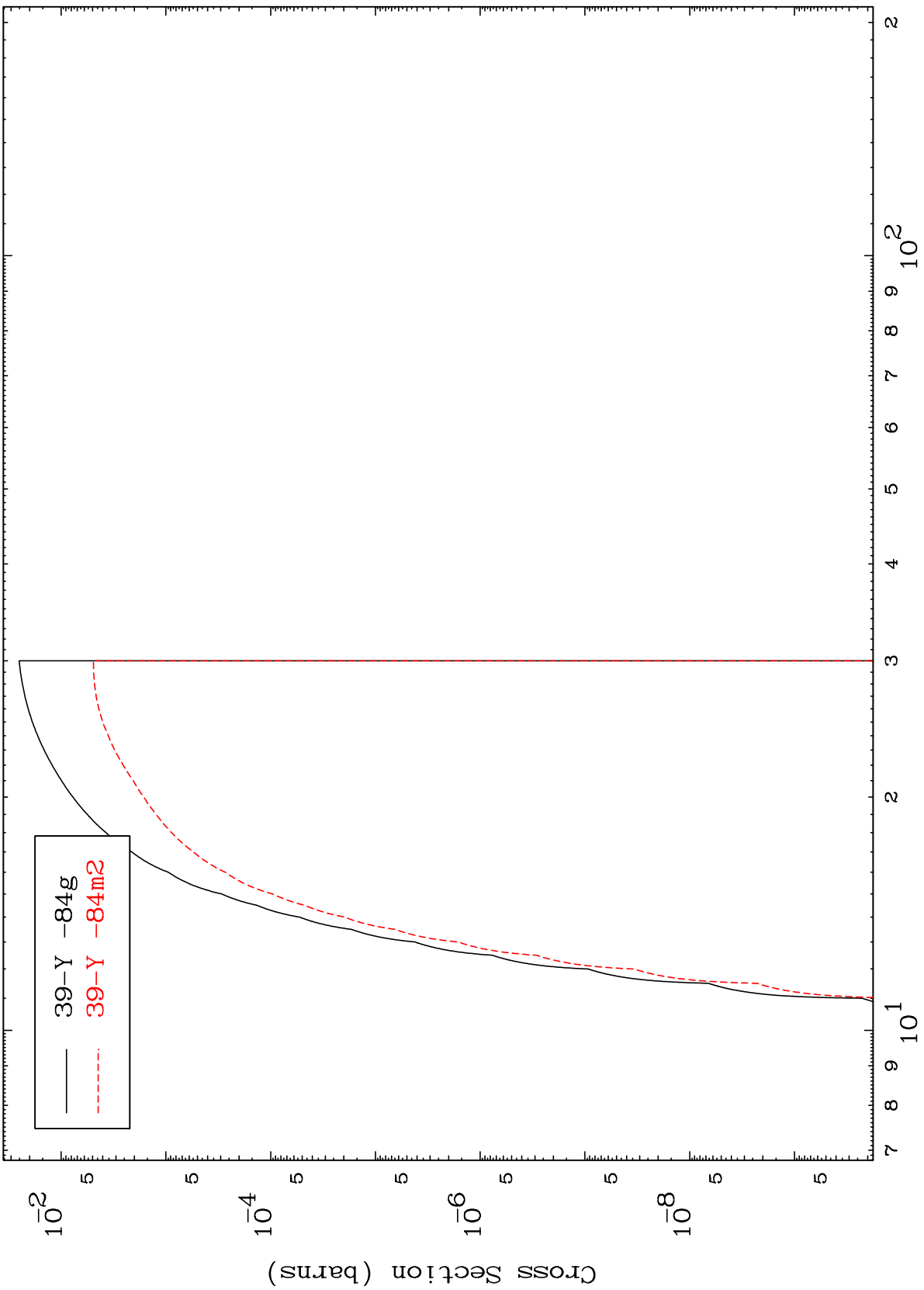


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(n,p) d

41-Nb-86

Radionuclide Production Cross Section



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Incident Energy (MeV)

41-Nb-86

