

Program EVALPLOT
(Version 2015-2)

by

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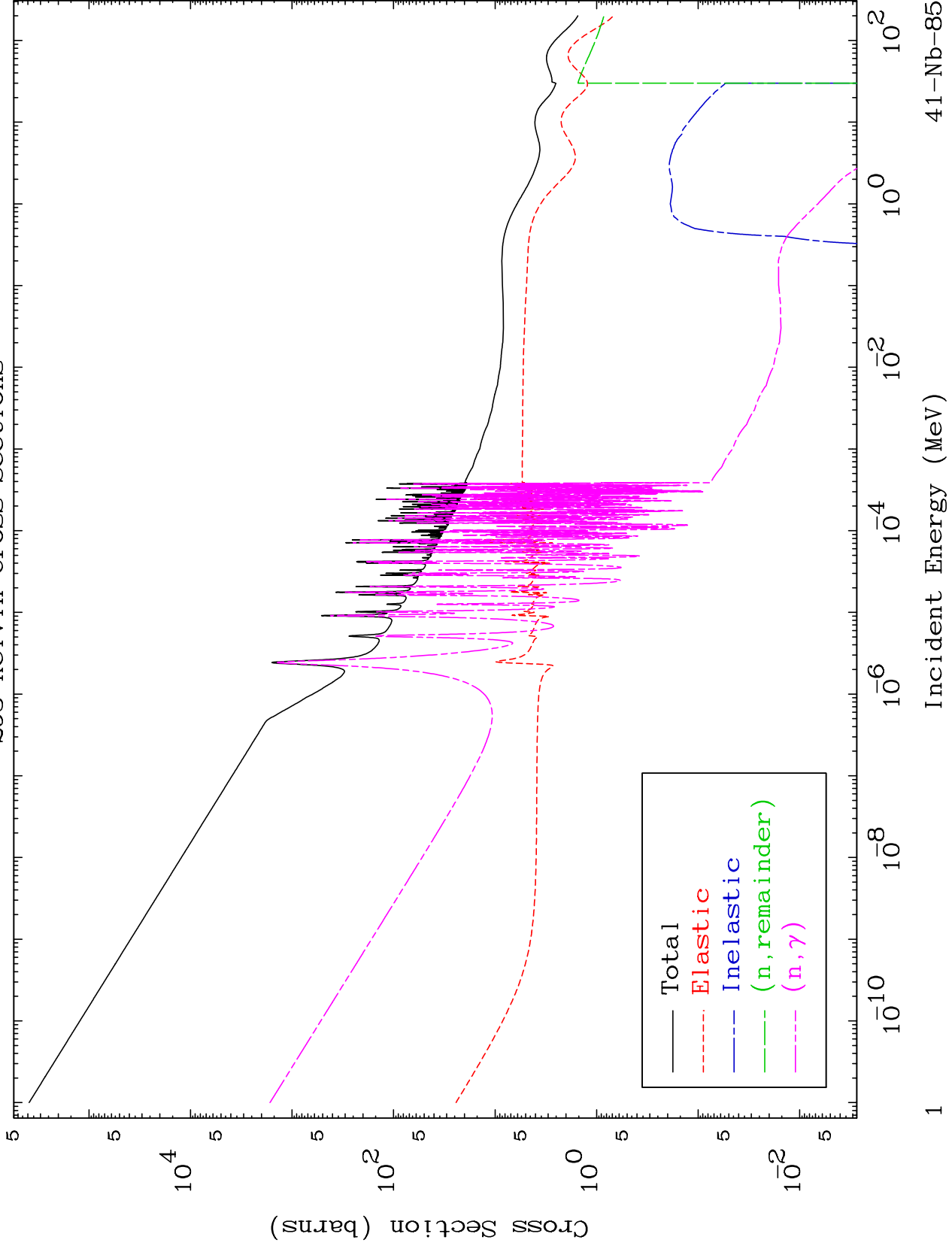
Press Mouse Button to Start

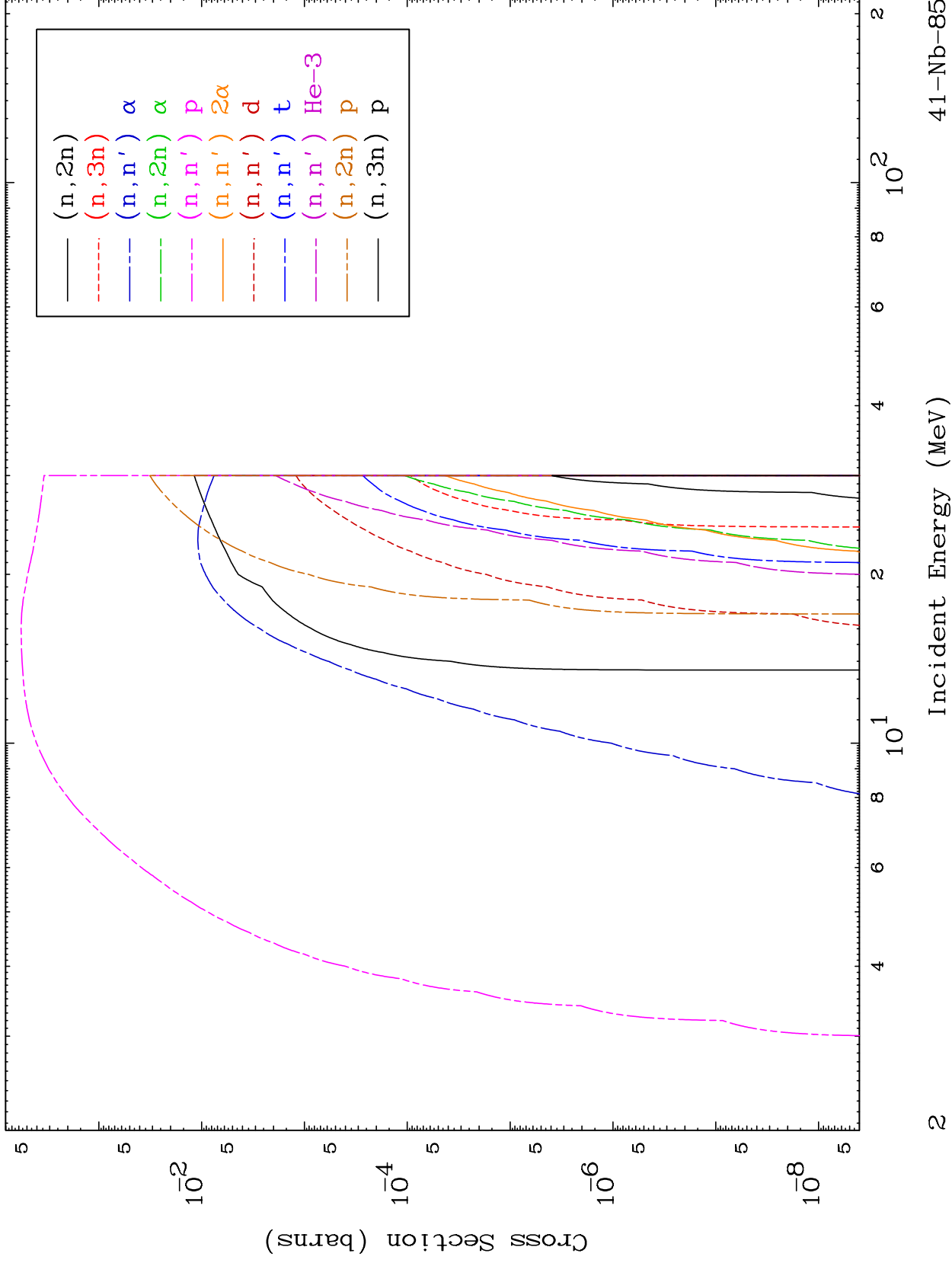
MAT 4101

Major

293 Kelvin Cross Sections

41-Nb-85

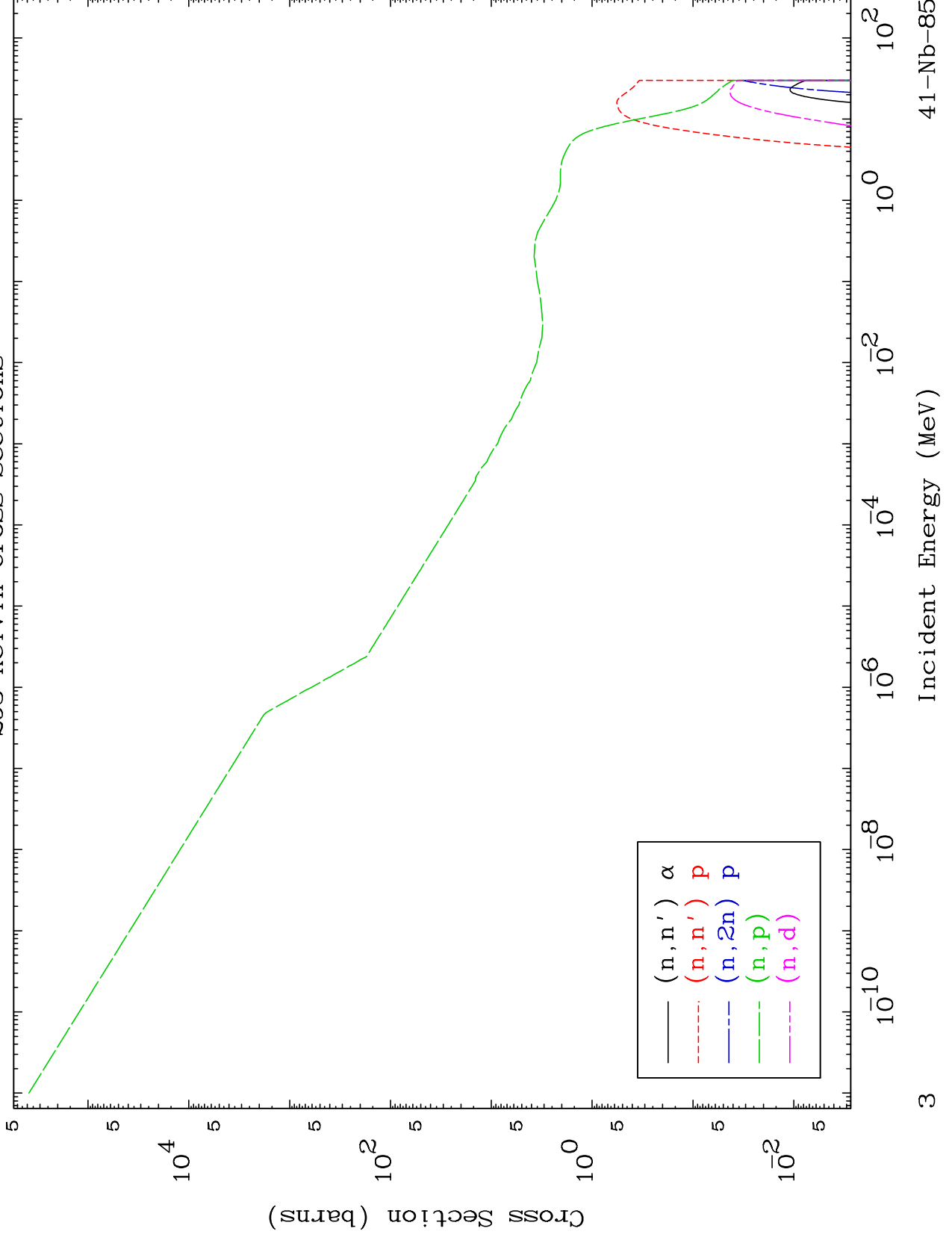




MAT 4101

Charged Particle
293 Kelvin Cross Sections

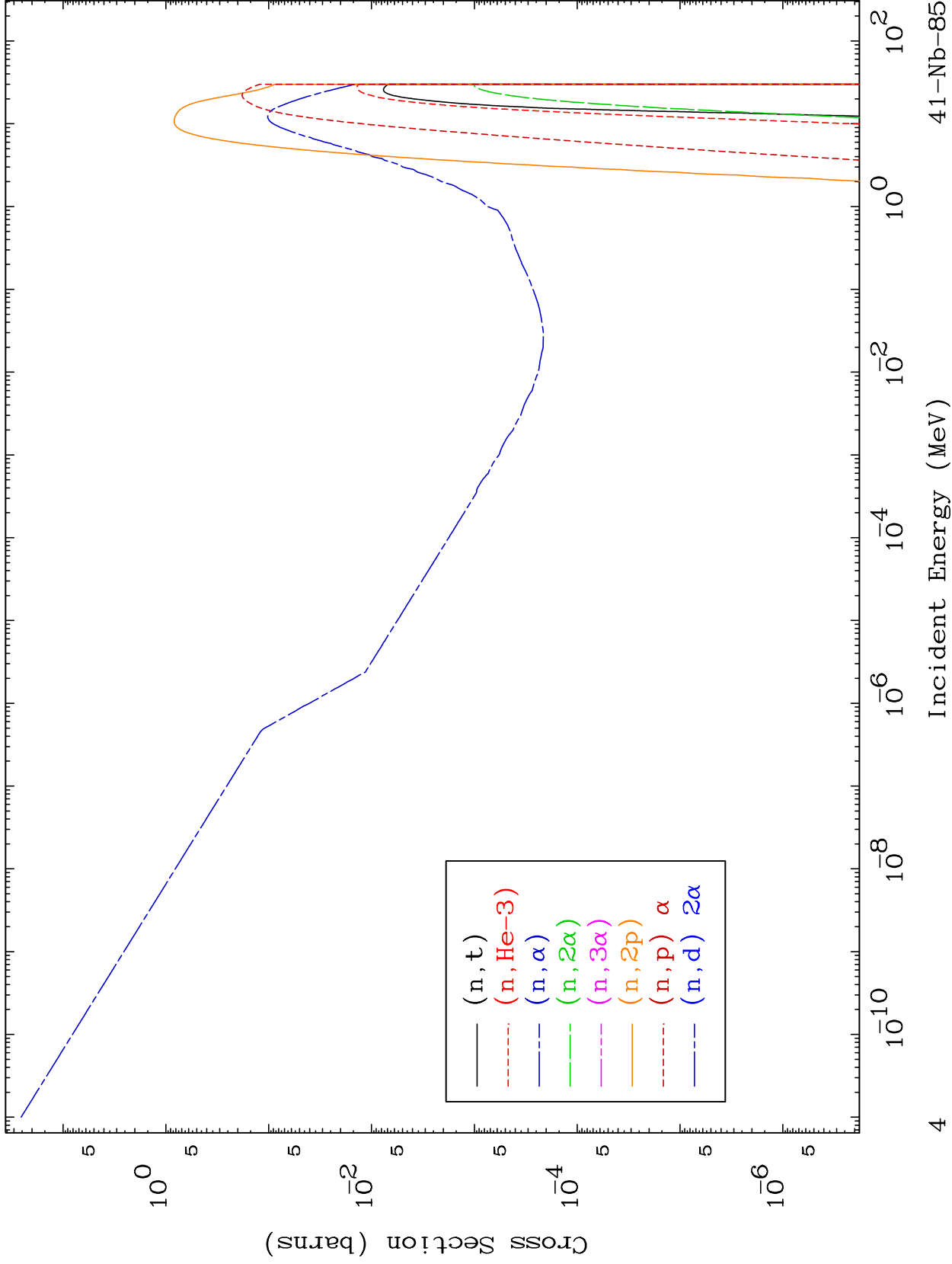
41-Nb-85

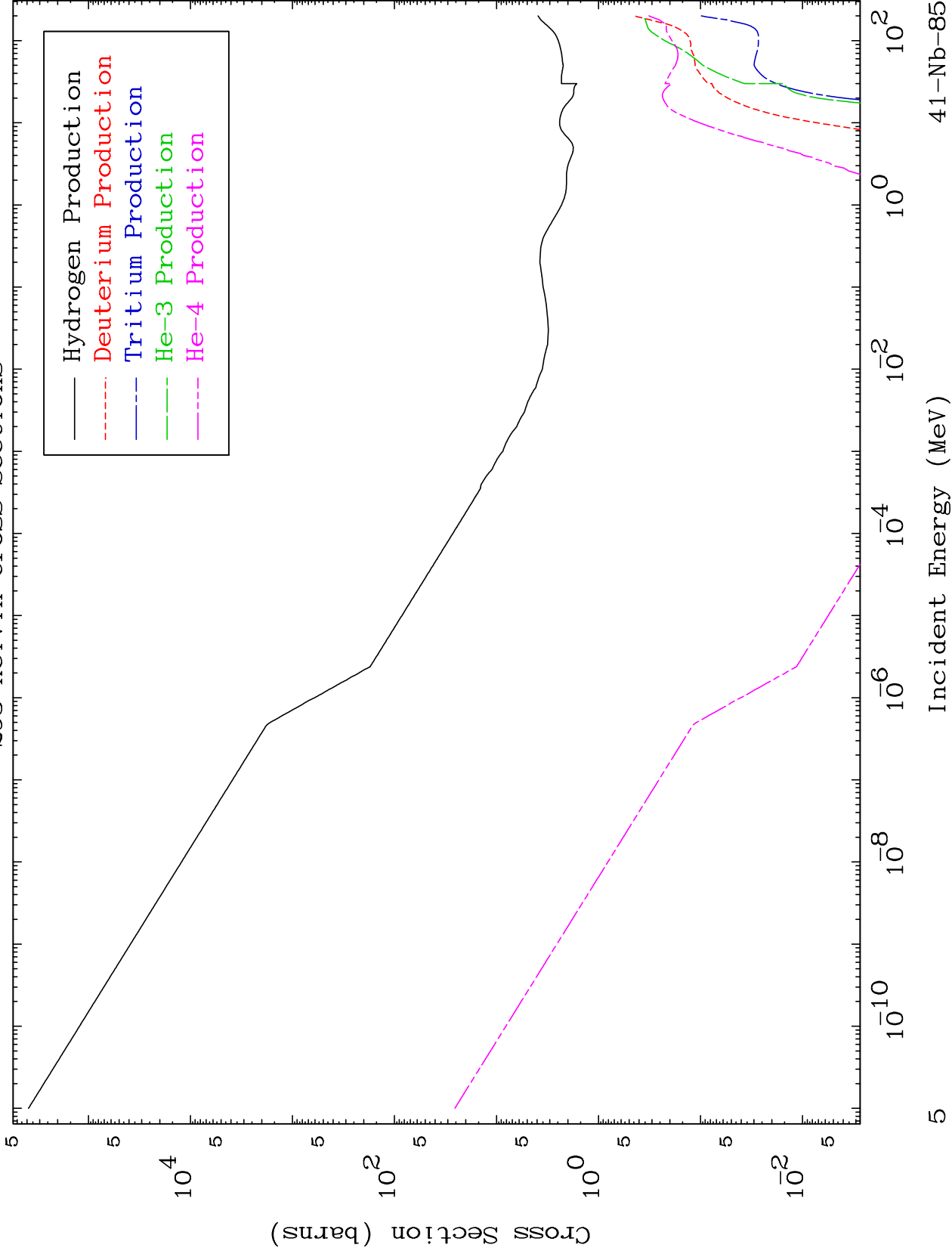


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Charged Particle
293 Kelvin Cross Sections

41-Nb-85



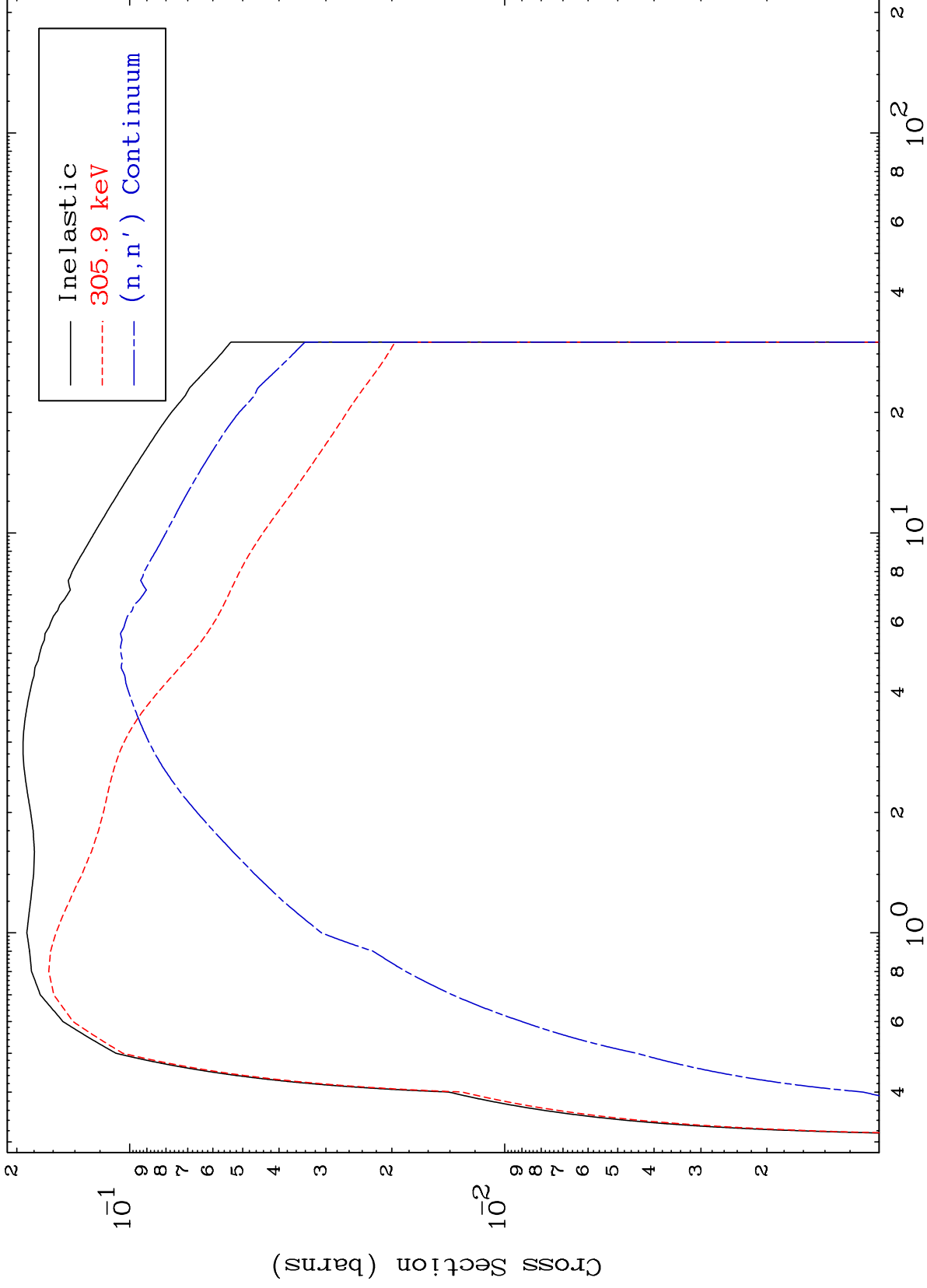


MAT 4101

(n,n') Level

41-Nb-85

293 Kelvin Cross Sections



6

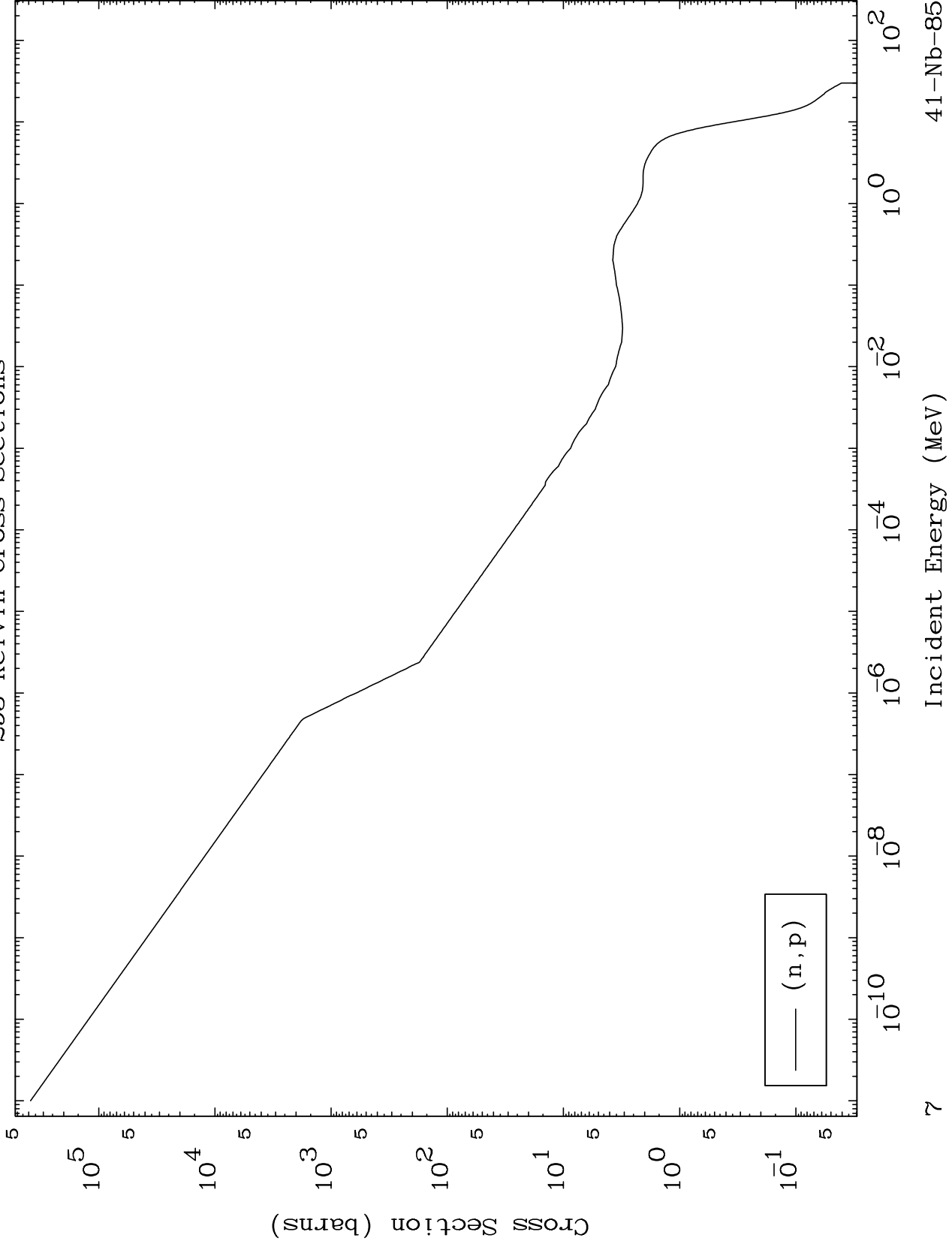
Incident Energy (MeV)

41-Nb-85

MAT 4101

(n,p) Levels
293 Kelvin Cross Sections

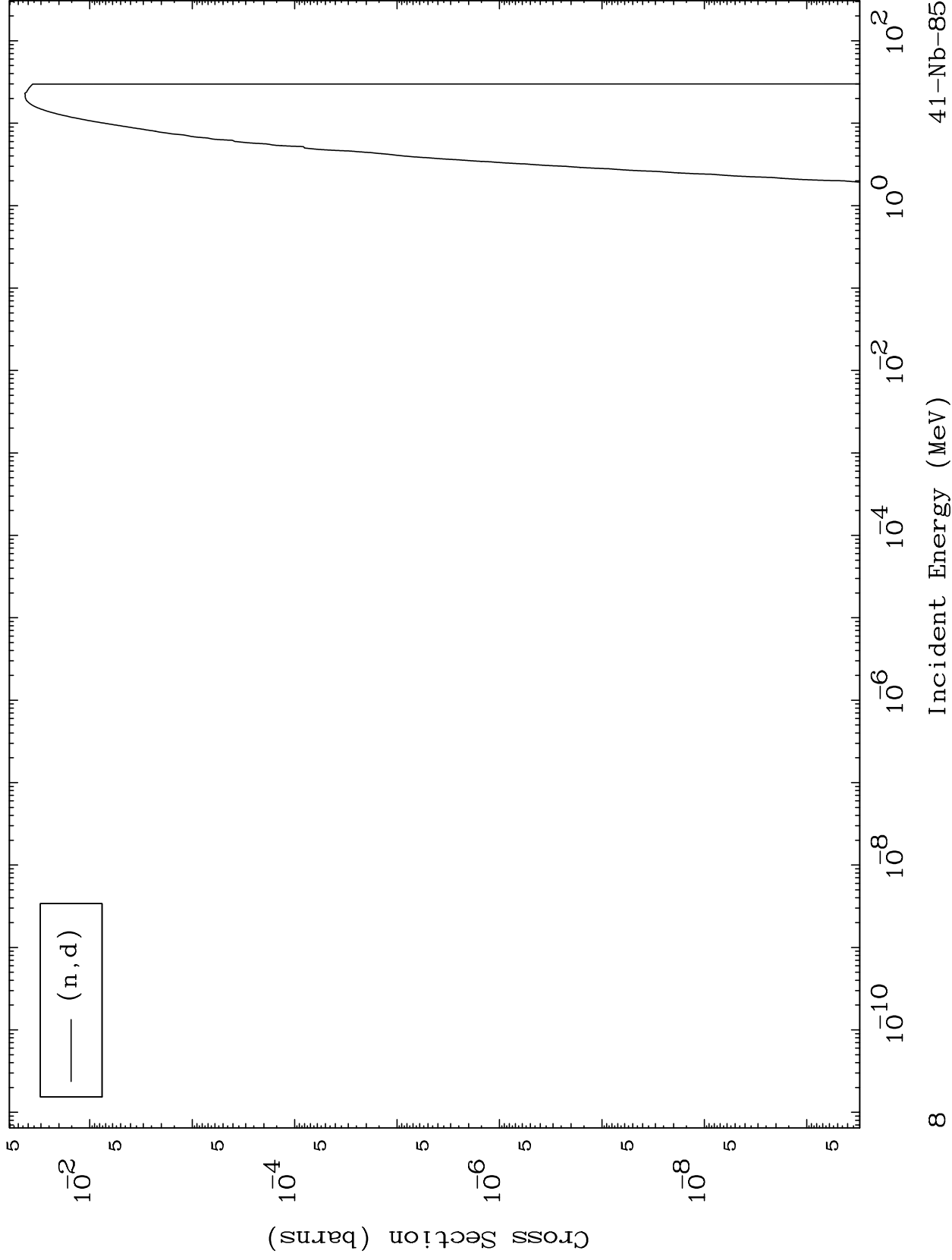
41-Nb-85



MAT 4101

(n,d) Levels
293 Kelvin Cross Sections

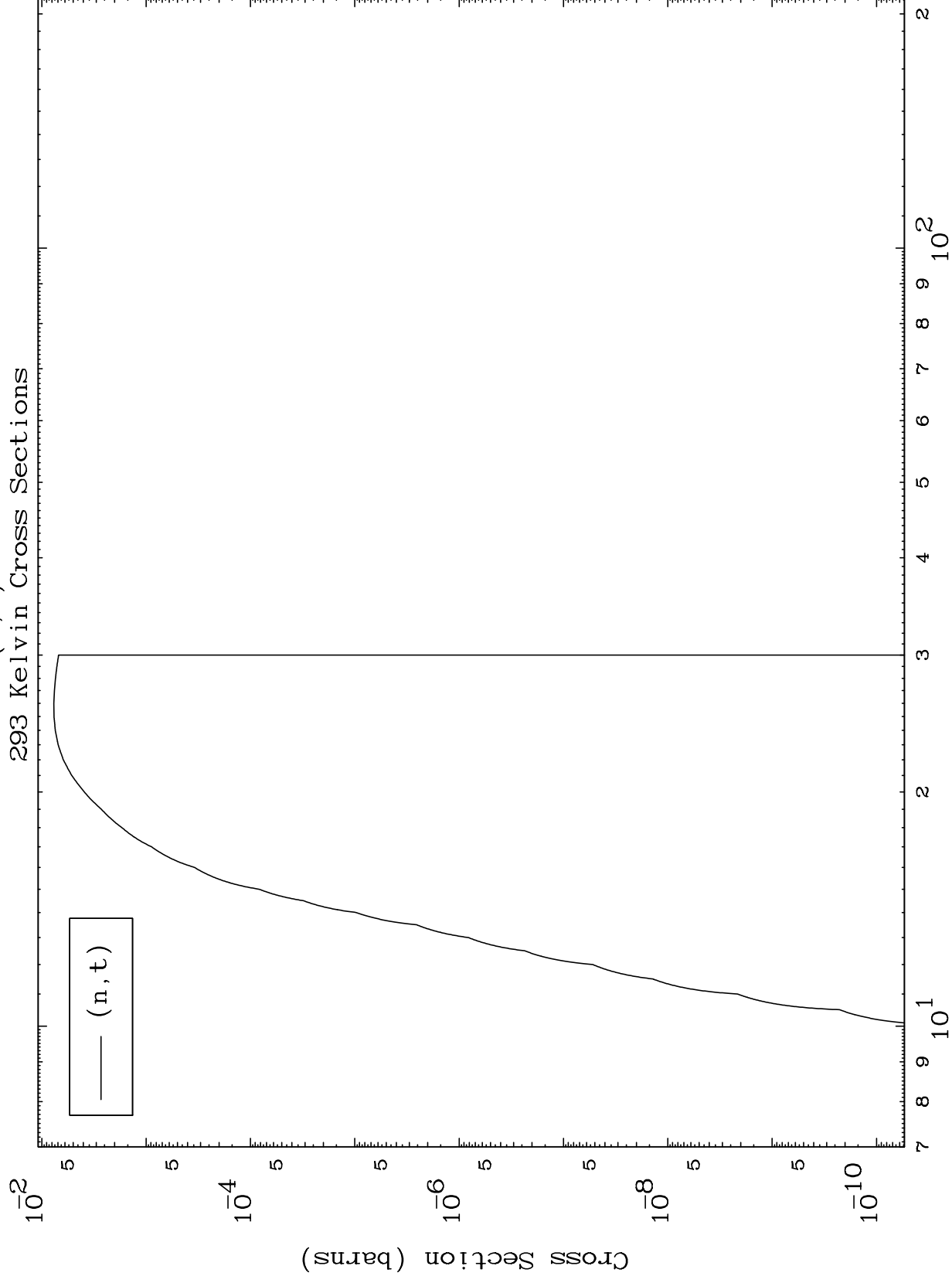
41-Nb-85



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(n,t) Levels
293 Kelvin Cross Sections

41-Nb-85



9

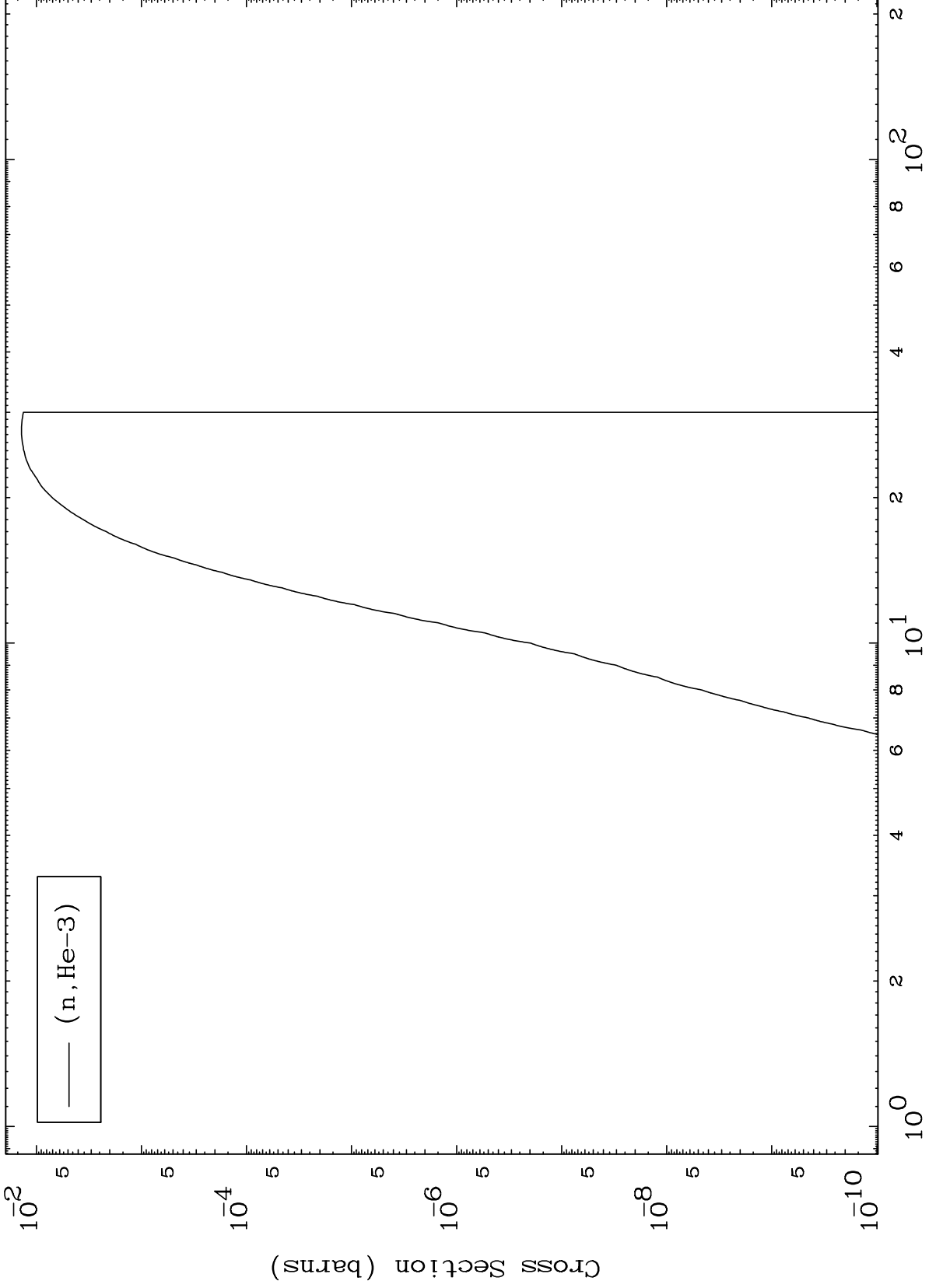
Incident Energy (MeV)

41-Nb-85

MAT 4101

(n,He3) Levels
293 Kelvin Cross Sections

41-Nb-85



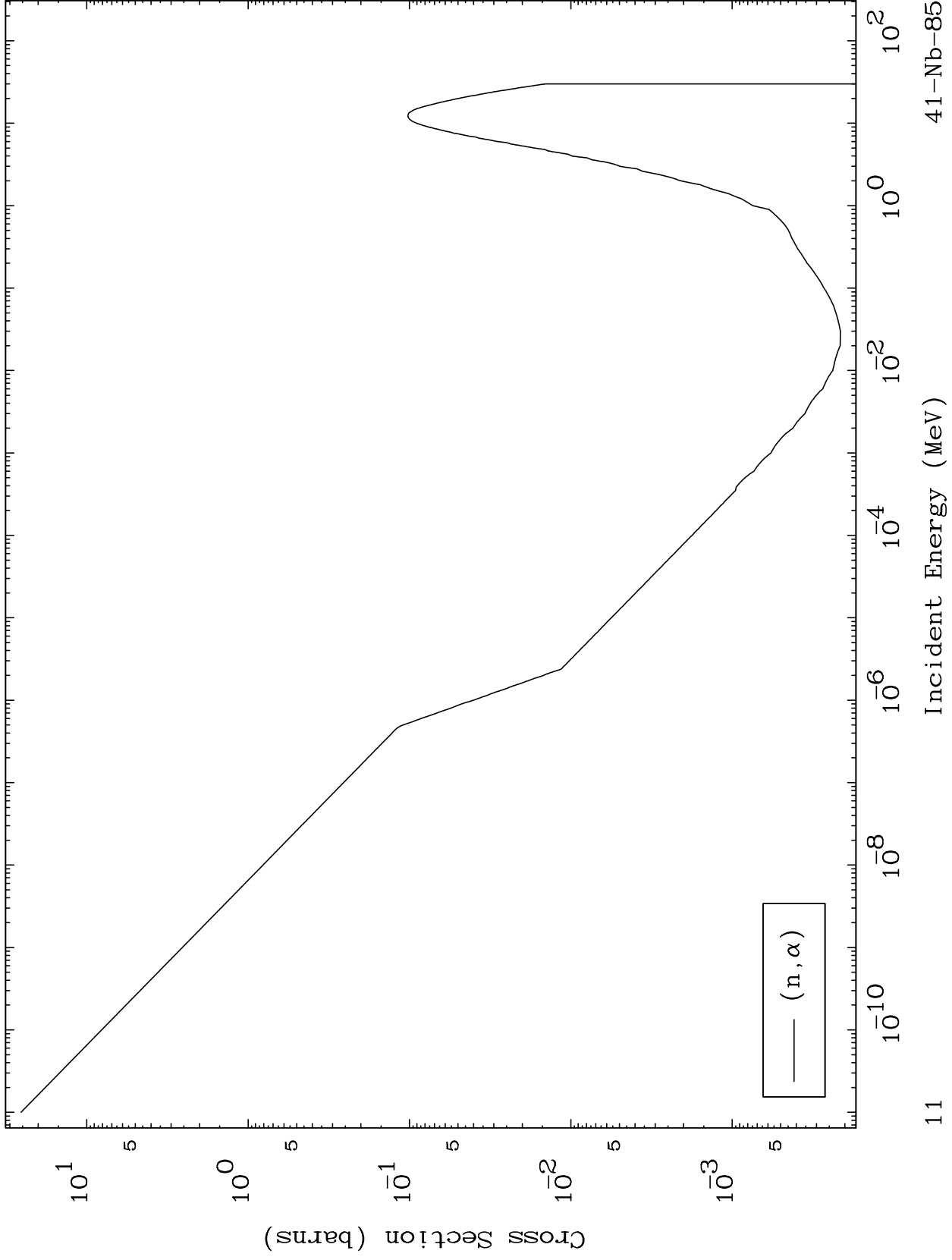
Incident Energy (MeV)

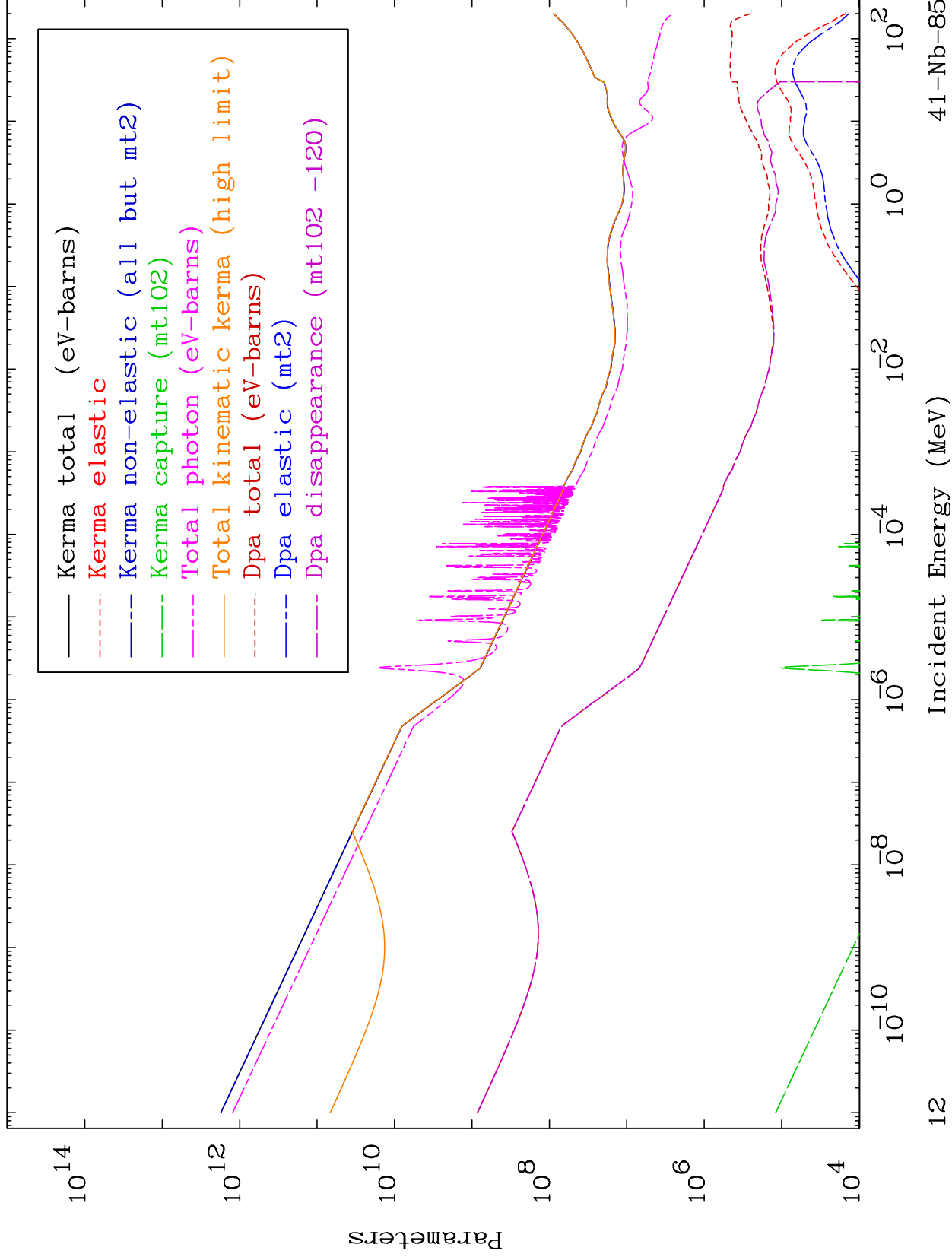
41-Nb-85

MAT 4101

(n,α) Levels
293 Kelvin Cross Sections

41-Nb-85

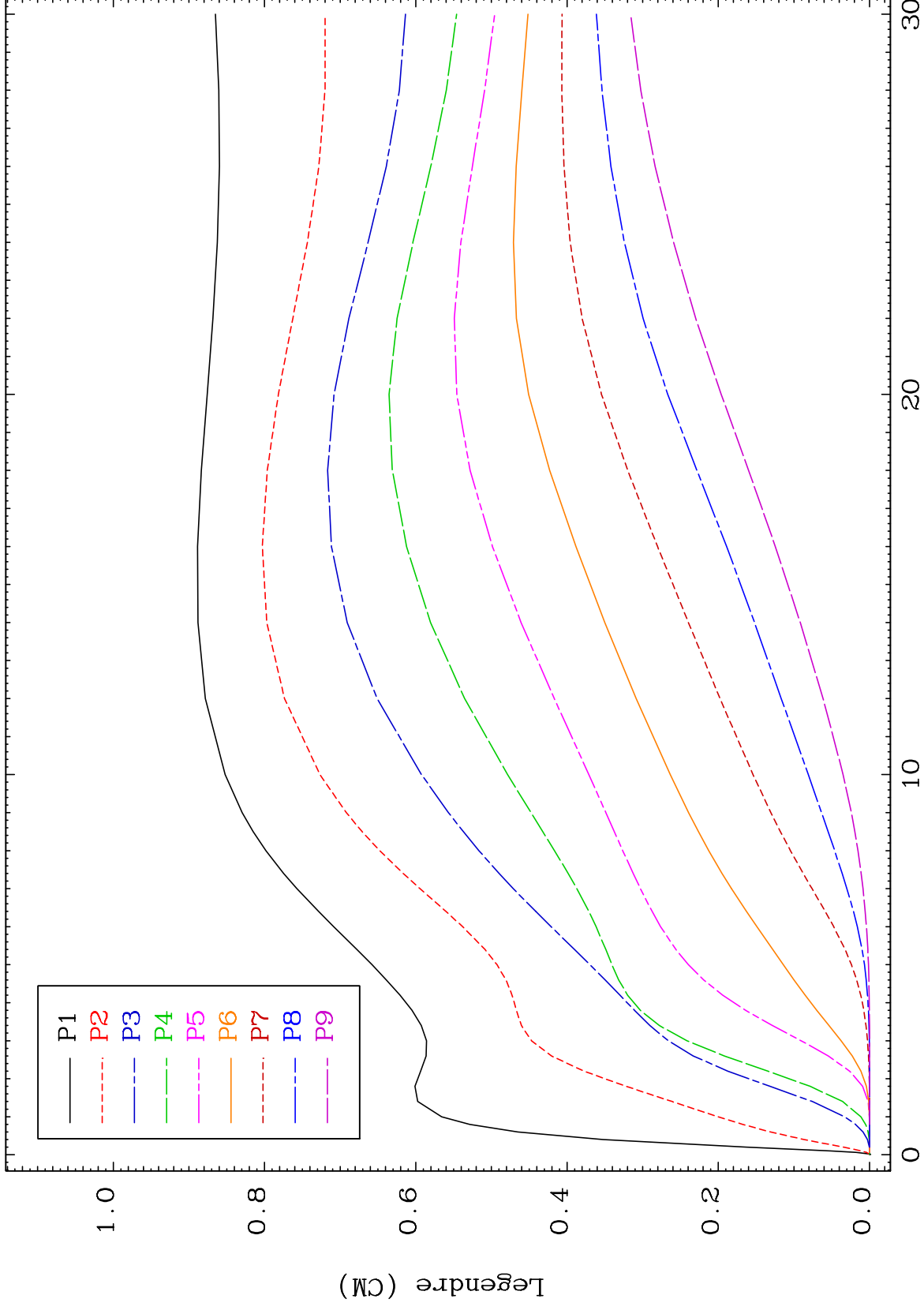




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Elastic Legendre Coefficients

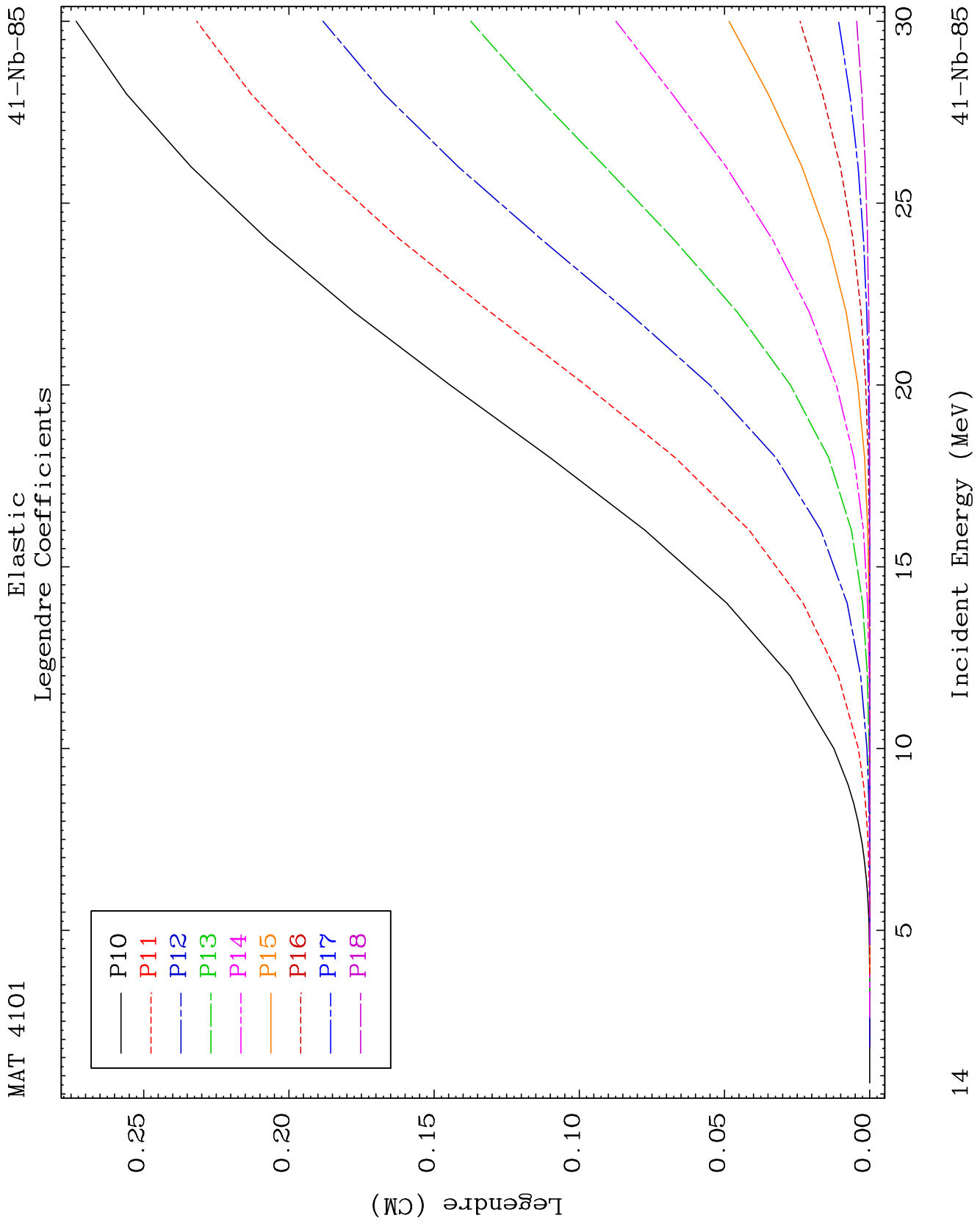
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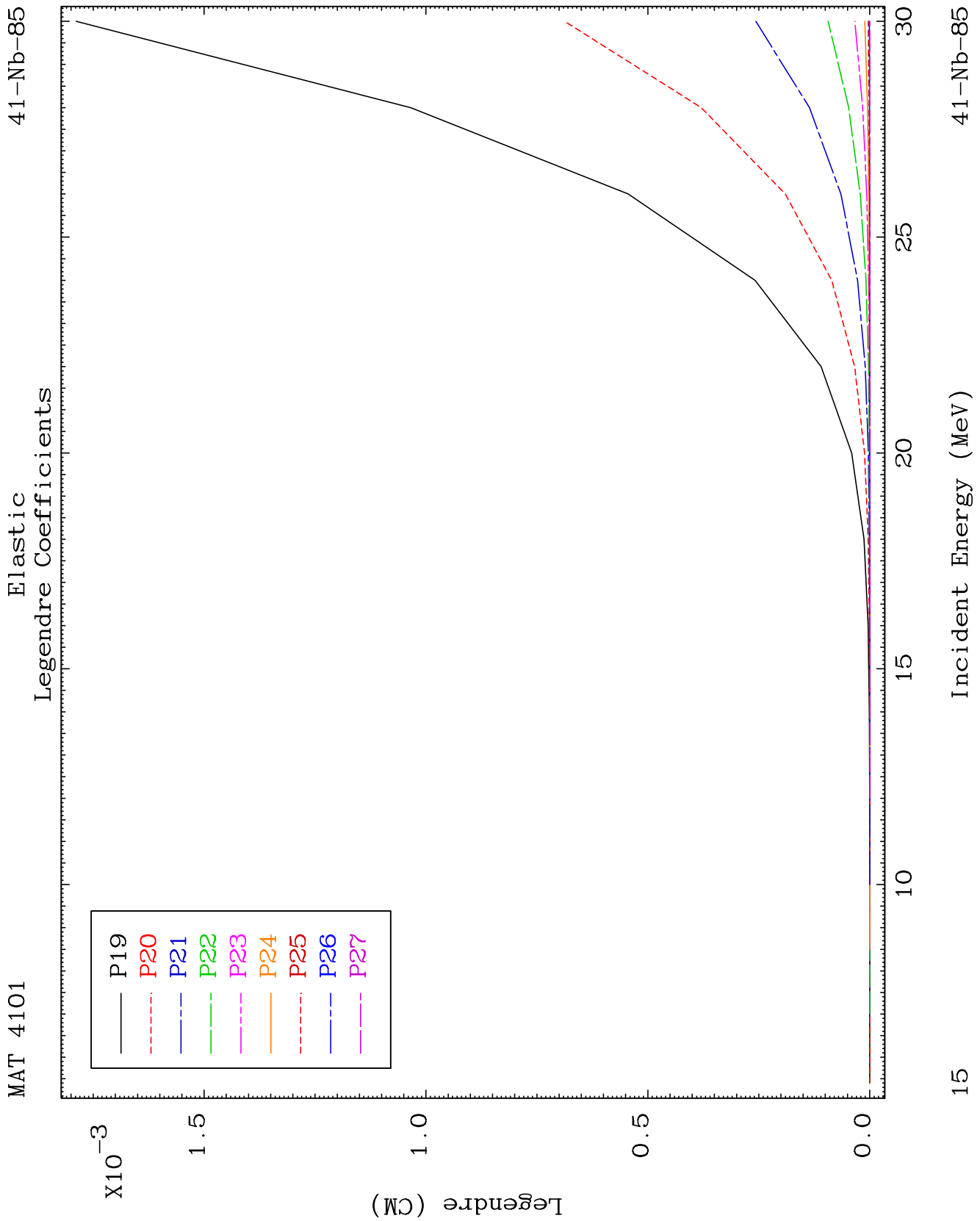


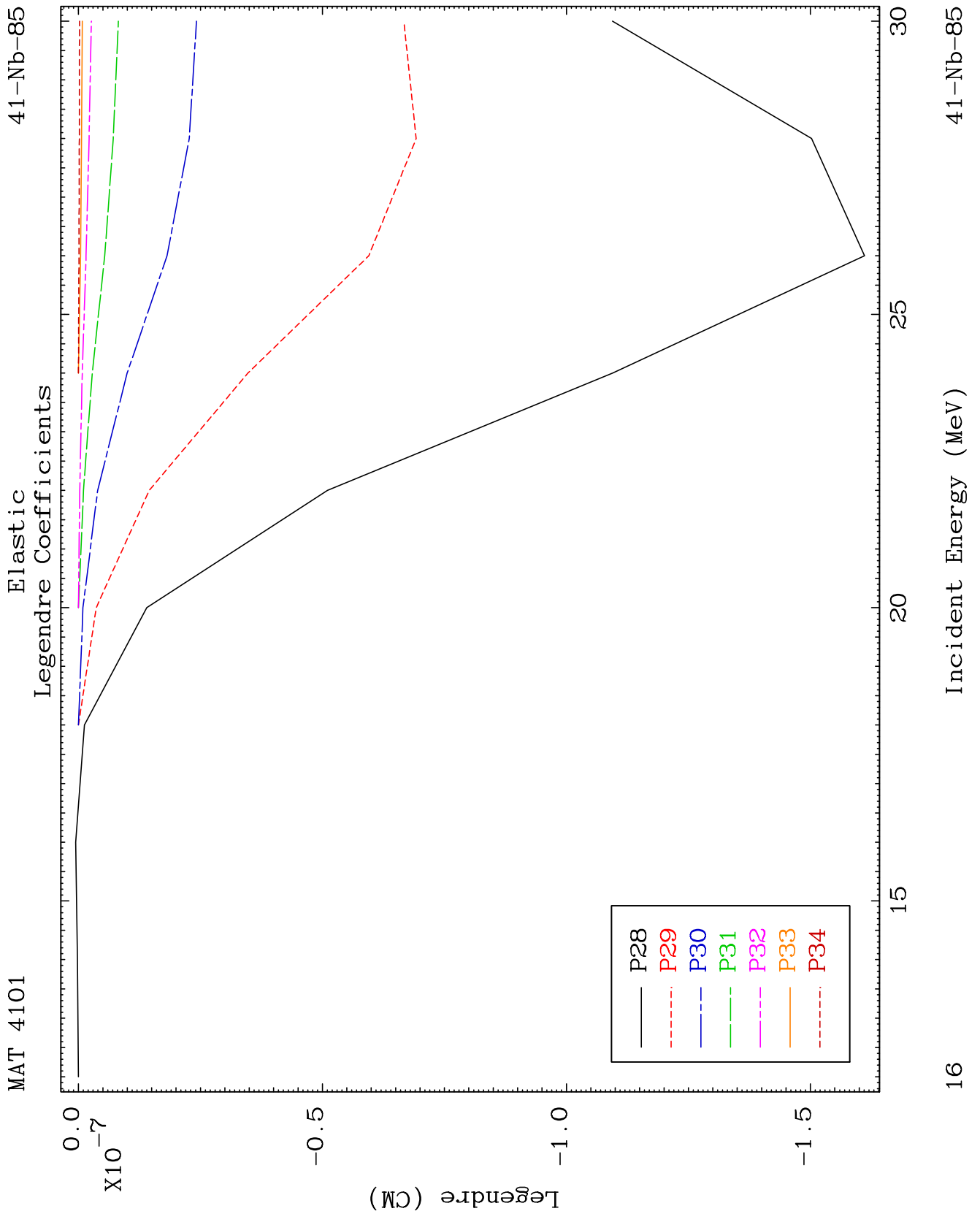
13

Incident Energy (MeV)

41-Nb-85



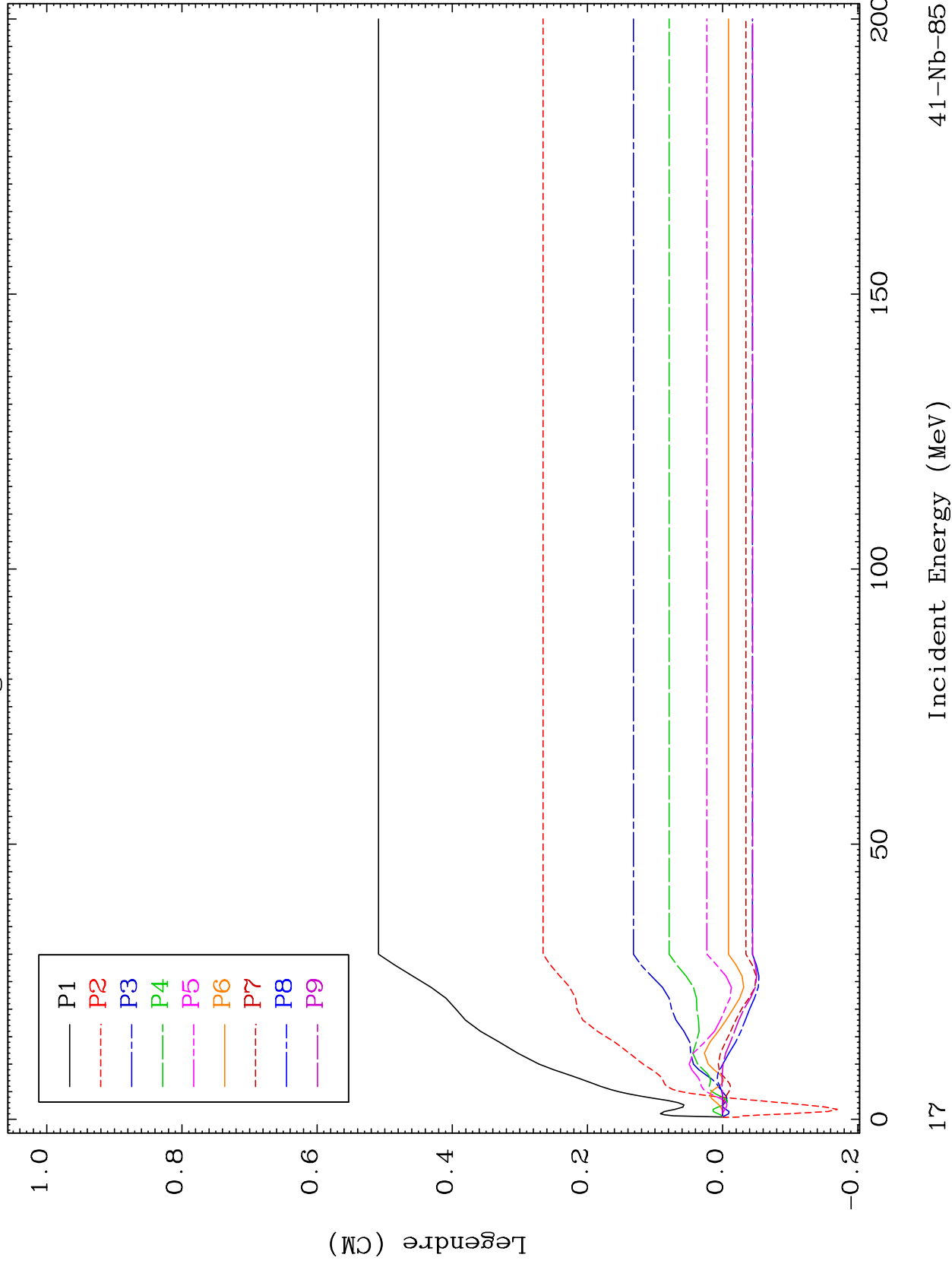




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305.9 keV (n,n') Level
Legendre Coefficients

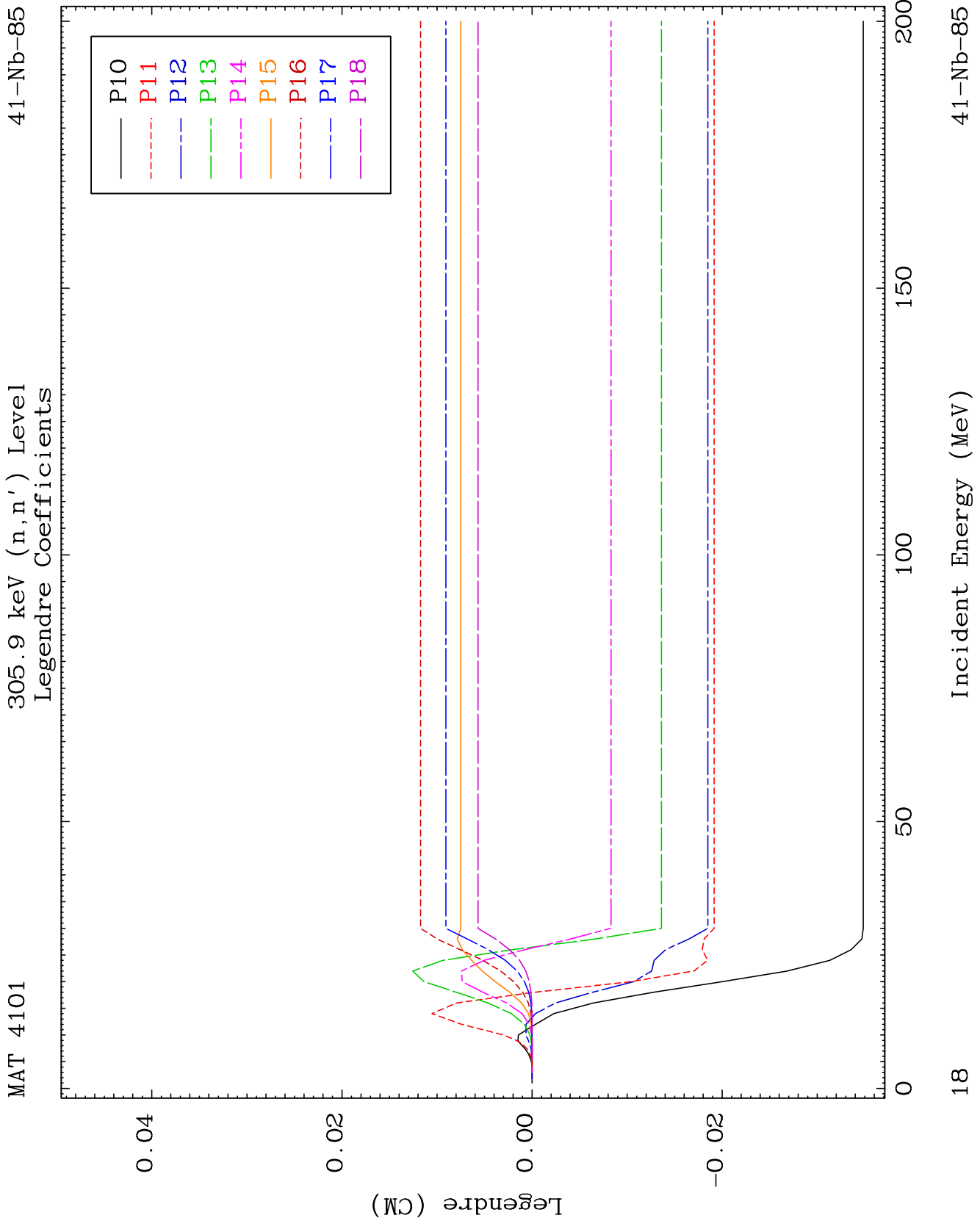
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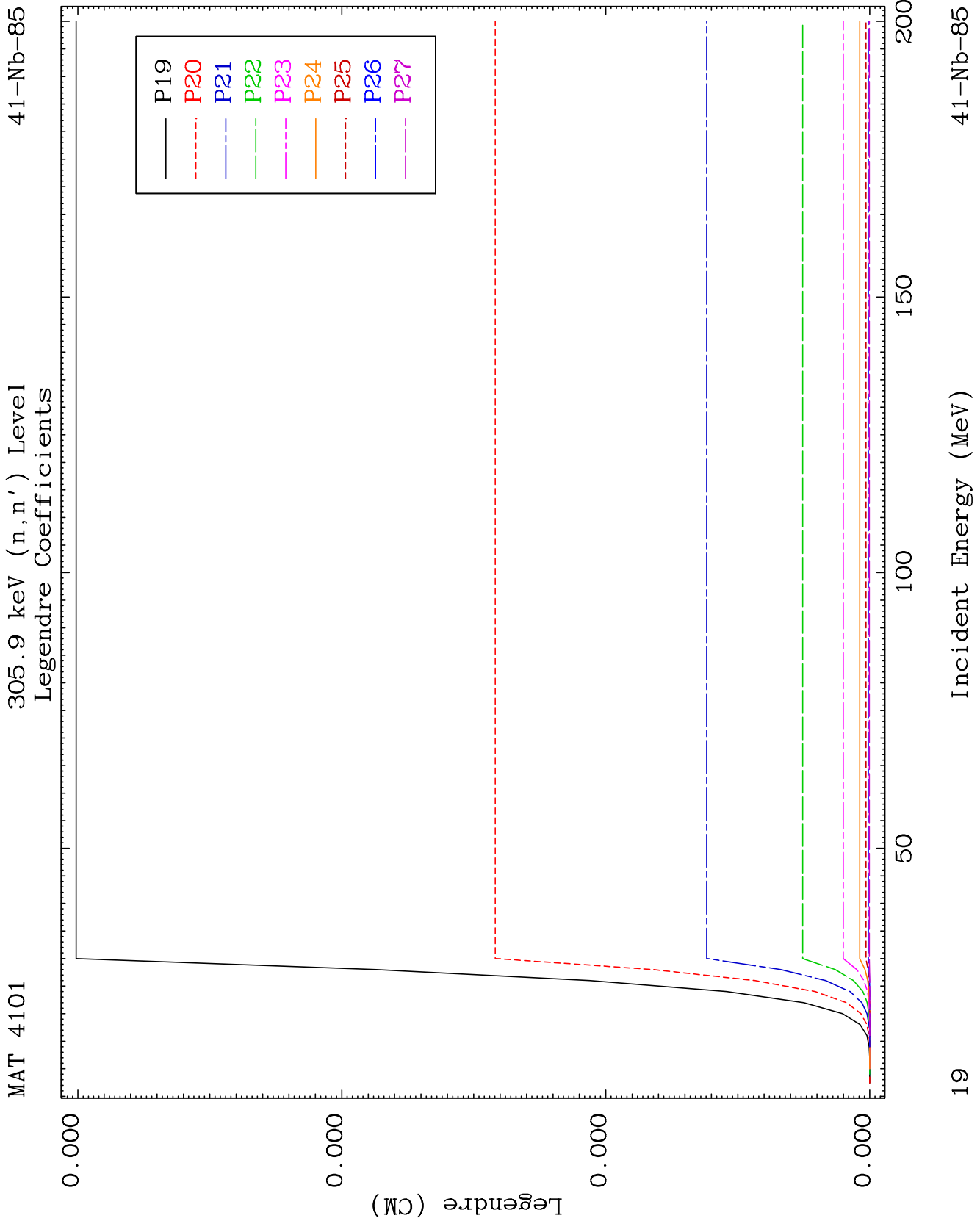


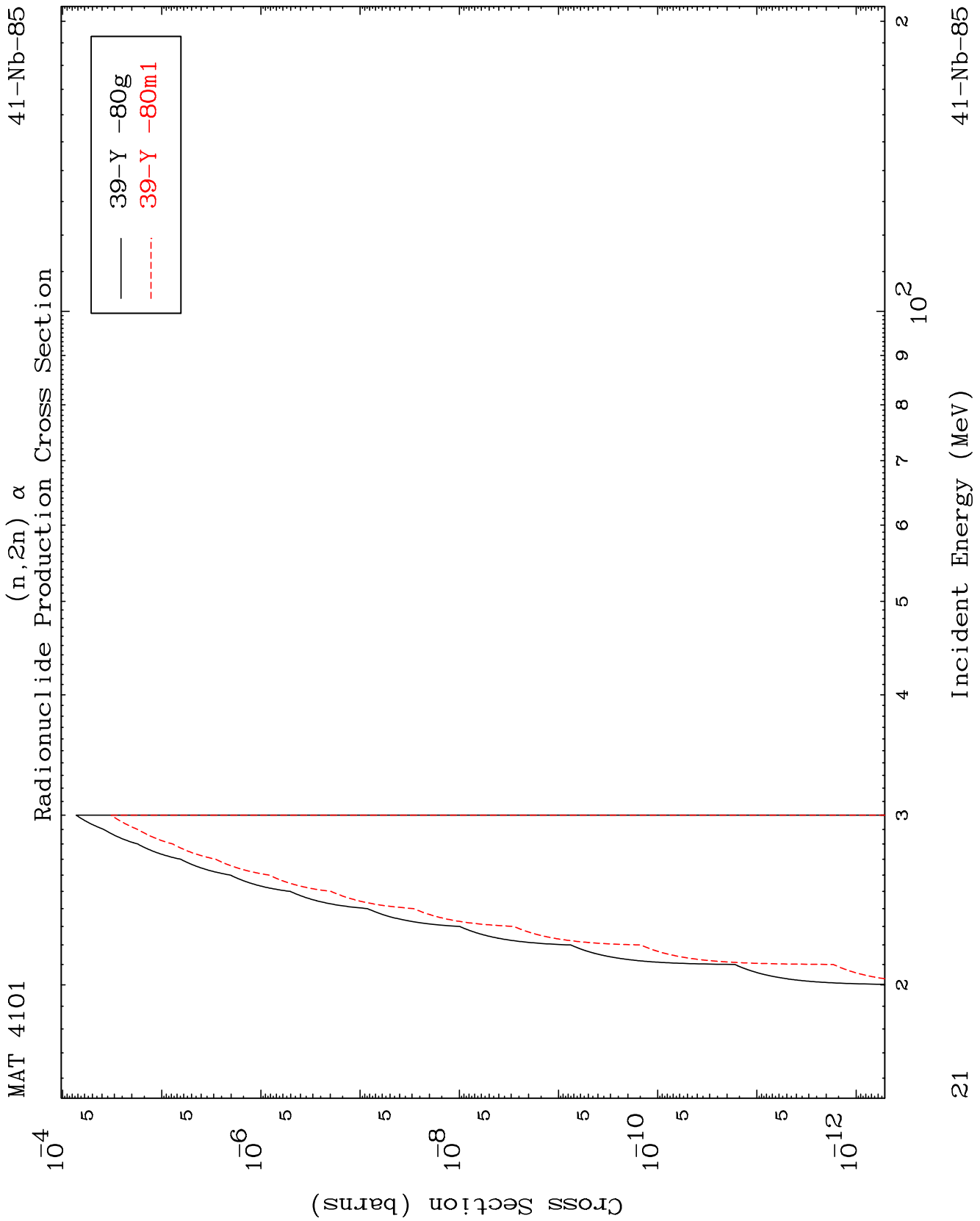
17

Incident Energy (MeV)

41-Nb-85





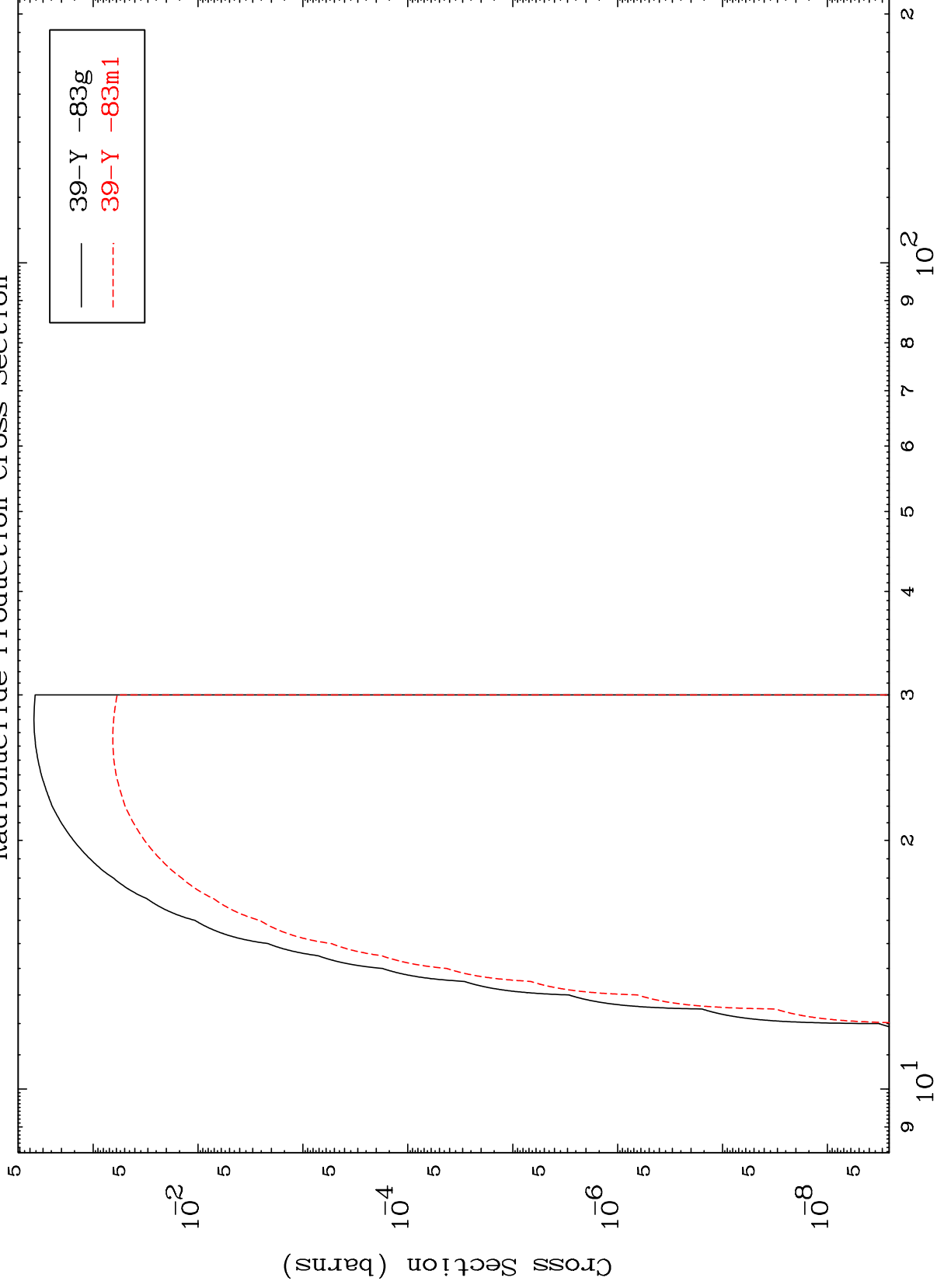


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(n,2n) p

41-Nb-85

Radionuclide Production Cross Section



22

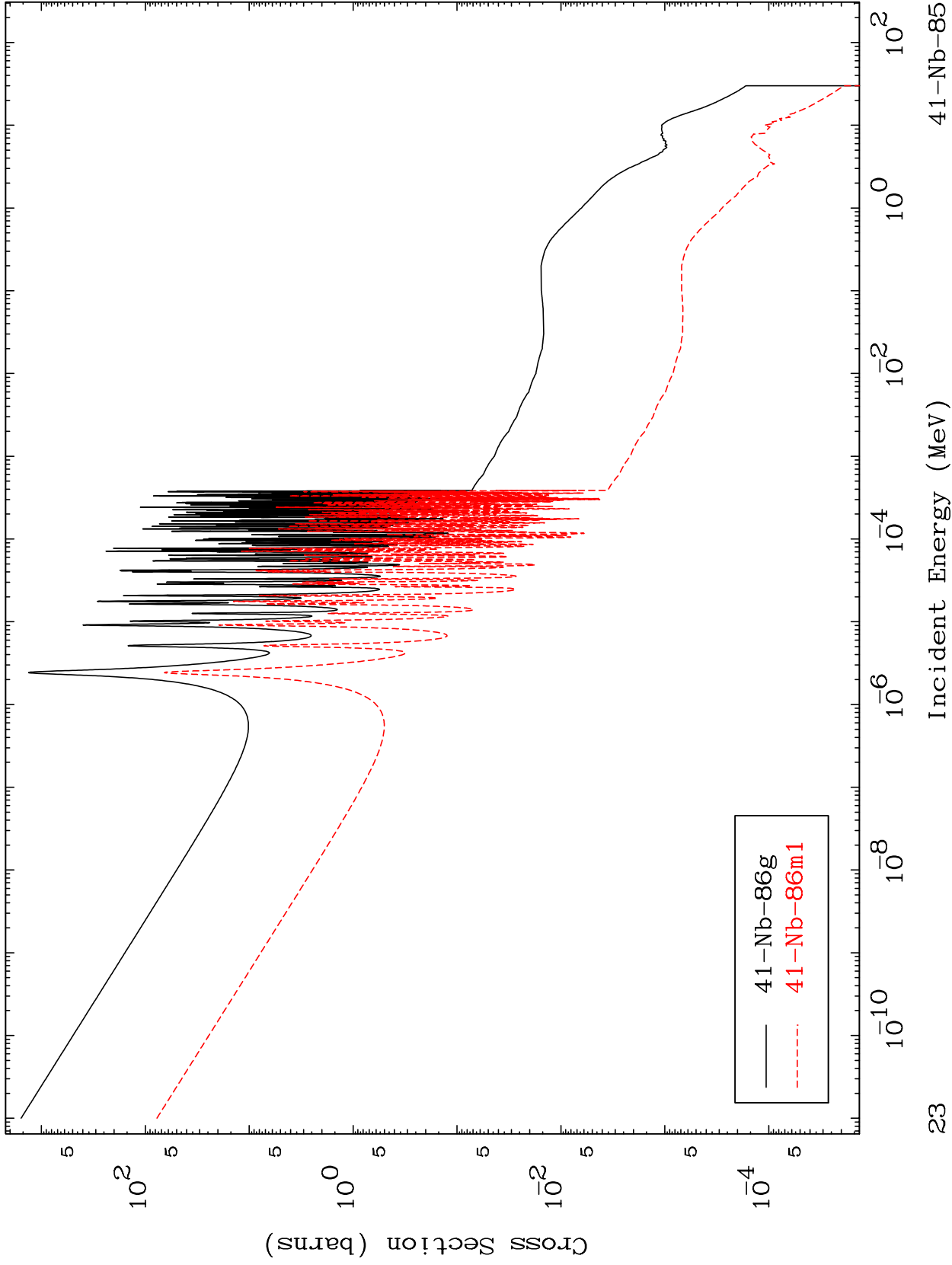
Incident Energy (MeV)

41-Nb-85

MAT 4101

41-Nb-85

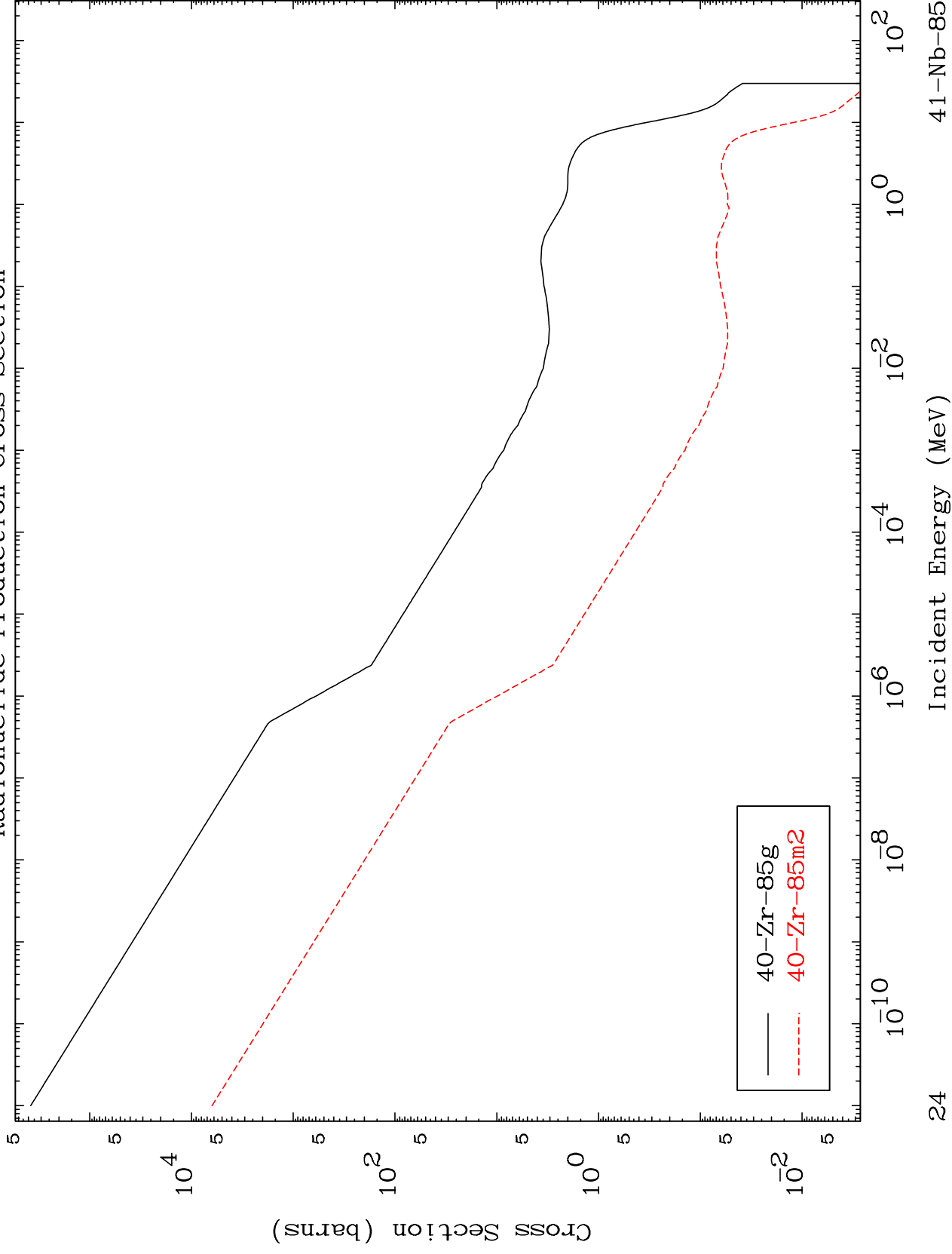
(n, γ)
Radionuclide Production Cross Section



MAT 4101

41-Nb-85

Radionuclide Production Cross Section



24

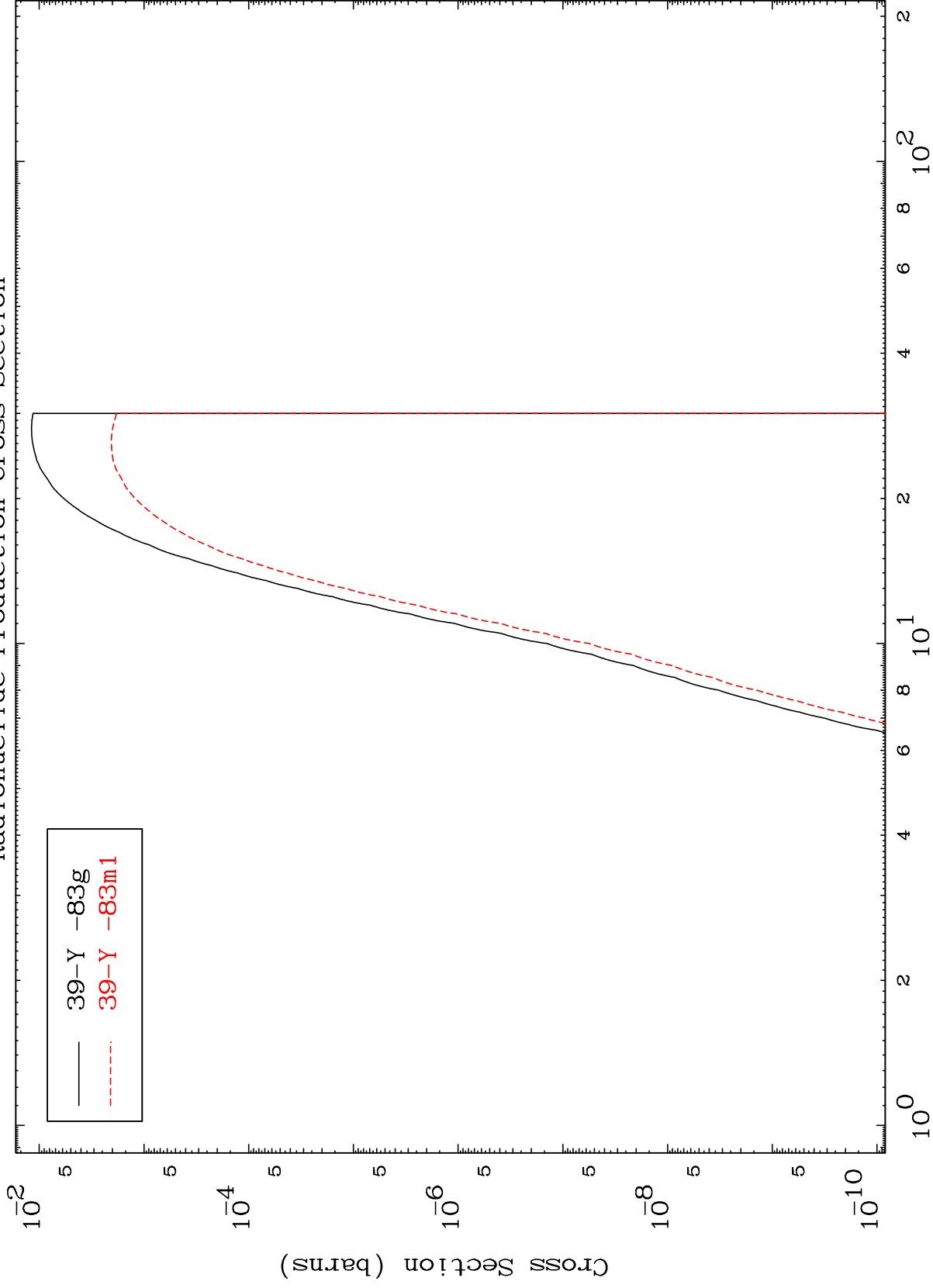
41-Nb-85

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(n,He-3)

41-Nb-85

Radionuclide Production Cross Section



— 39-Y -83g
- - - 39-Y -83m1

25

Incident Energy (MeV)

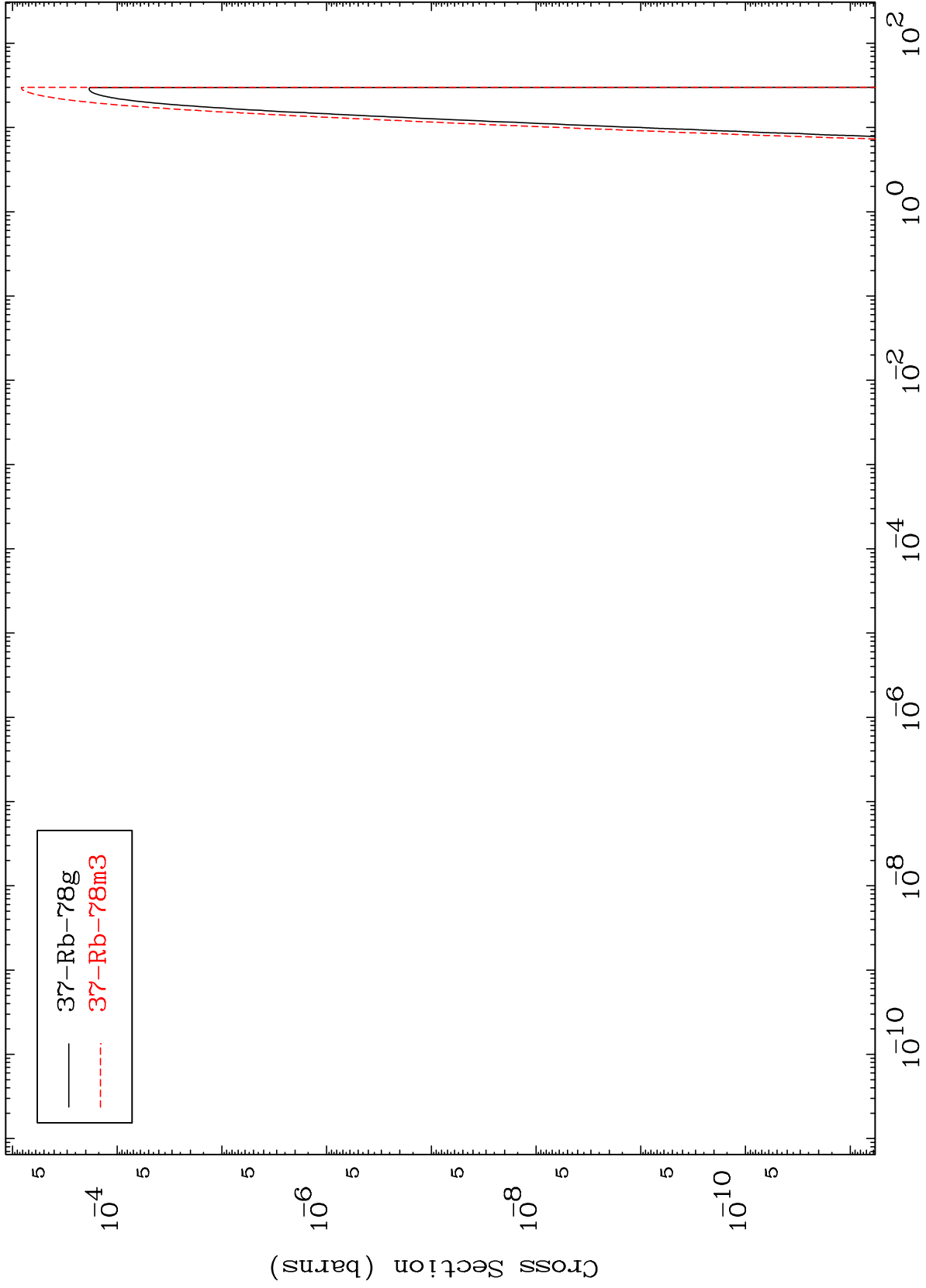
41-Nb-85

MAT 4101

(n,2α)

41-Nb-85

Radionuclide Production Cross Section

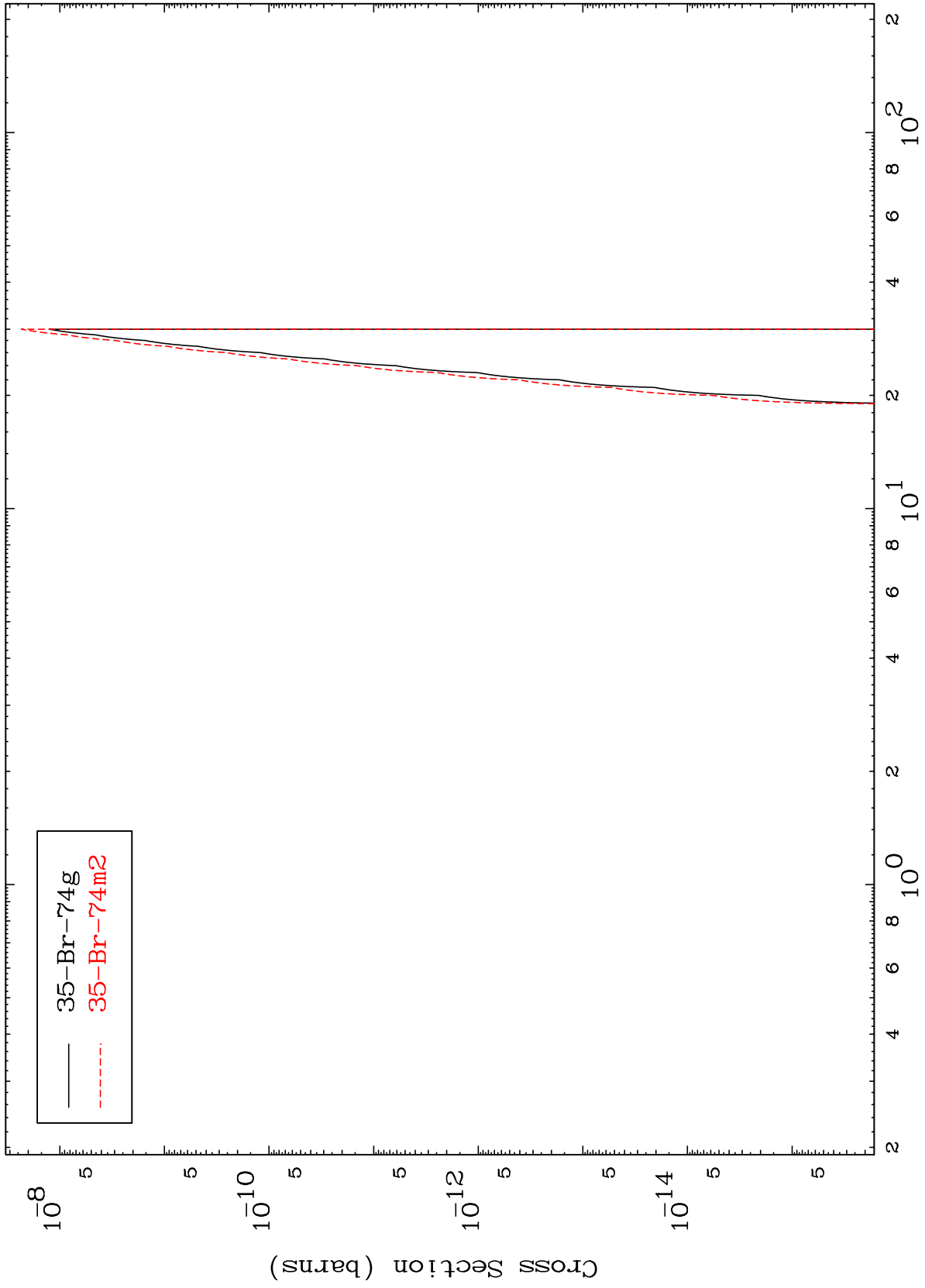


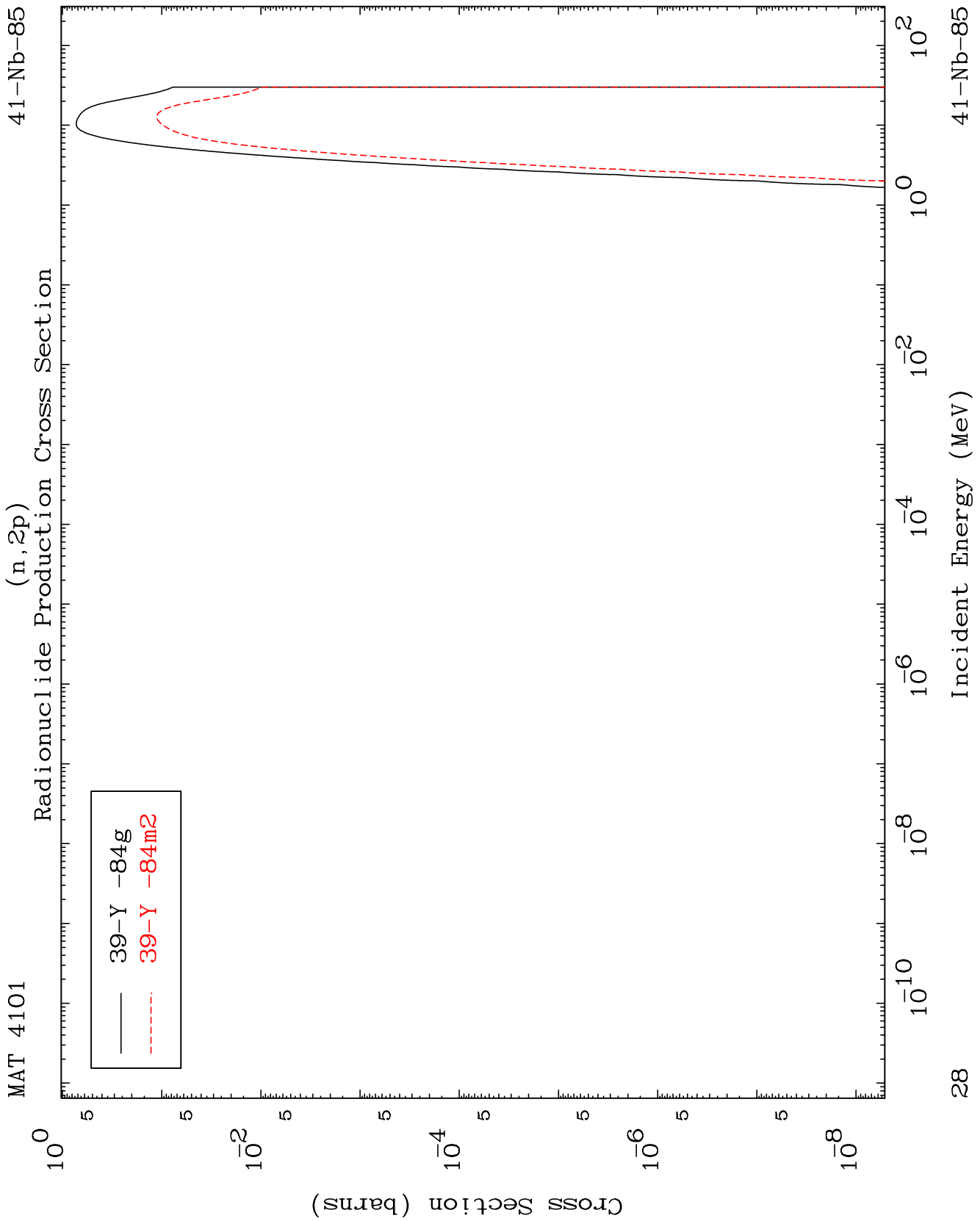
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(n,3 α)

41-Nb-85

Radionuclide Production Cross Section



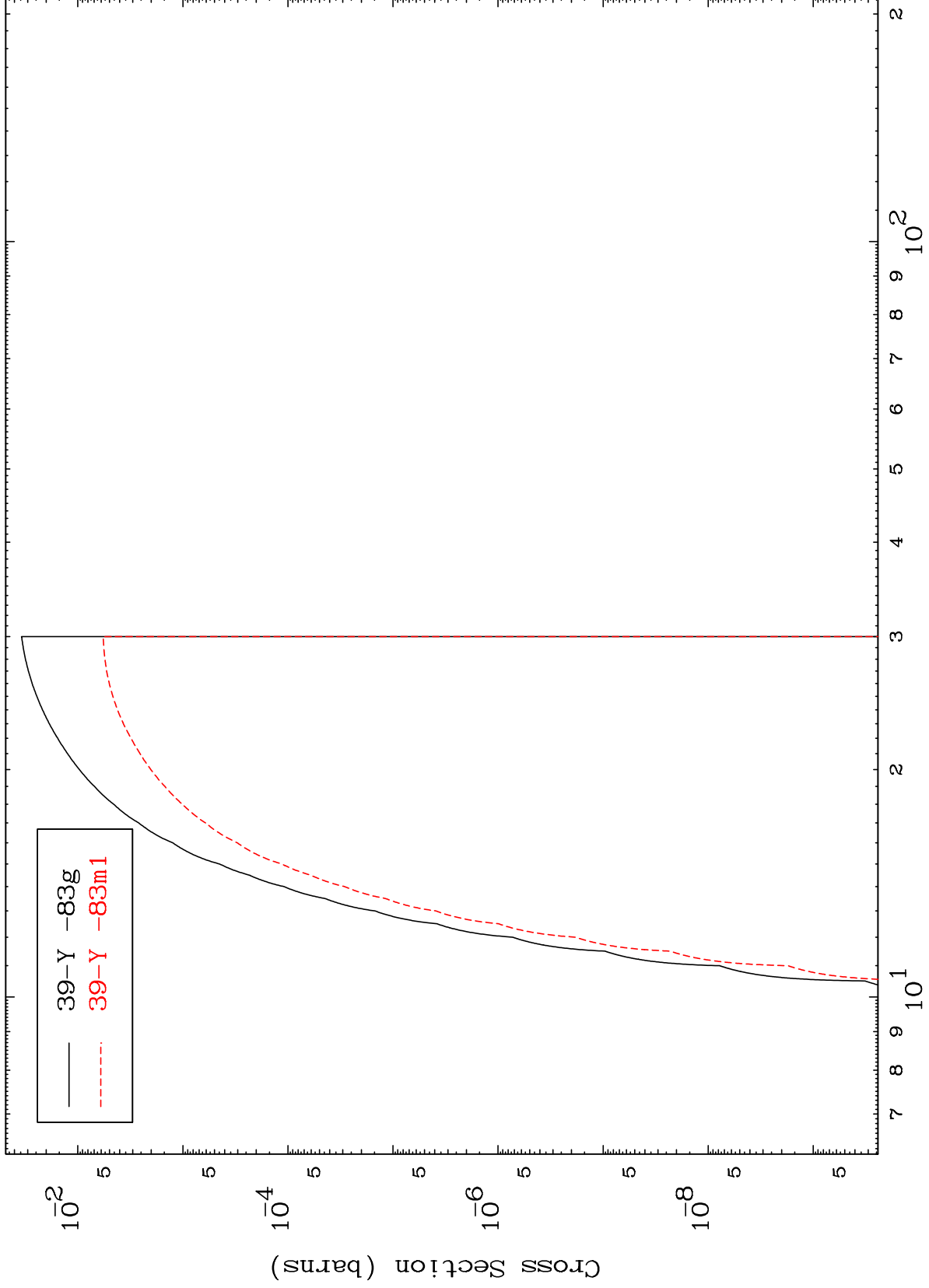


MAT 4101

(n,p) d

41-Nb-85

Radionuclide Production Cross Section



29

Incident Energy (MeV)

41-Nb-85