

Program EVALPLOT
(Version 2018-1)

by

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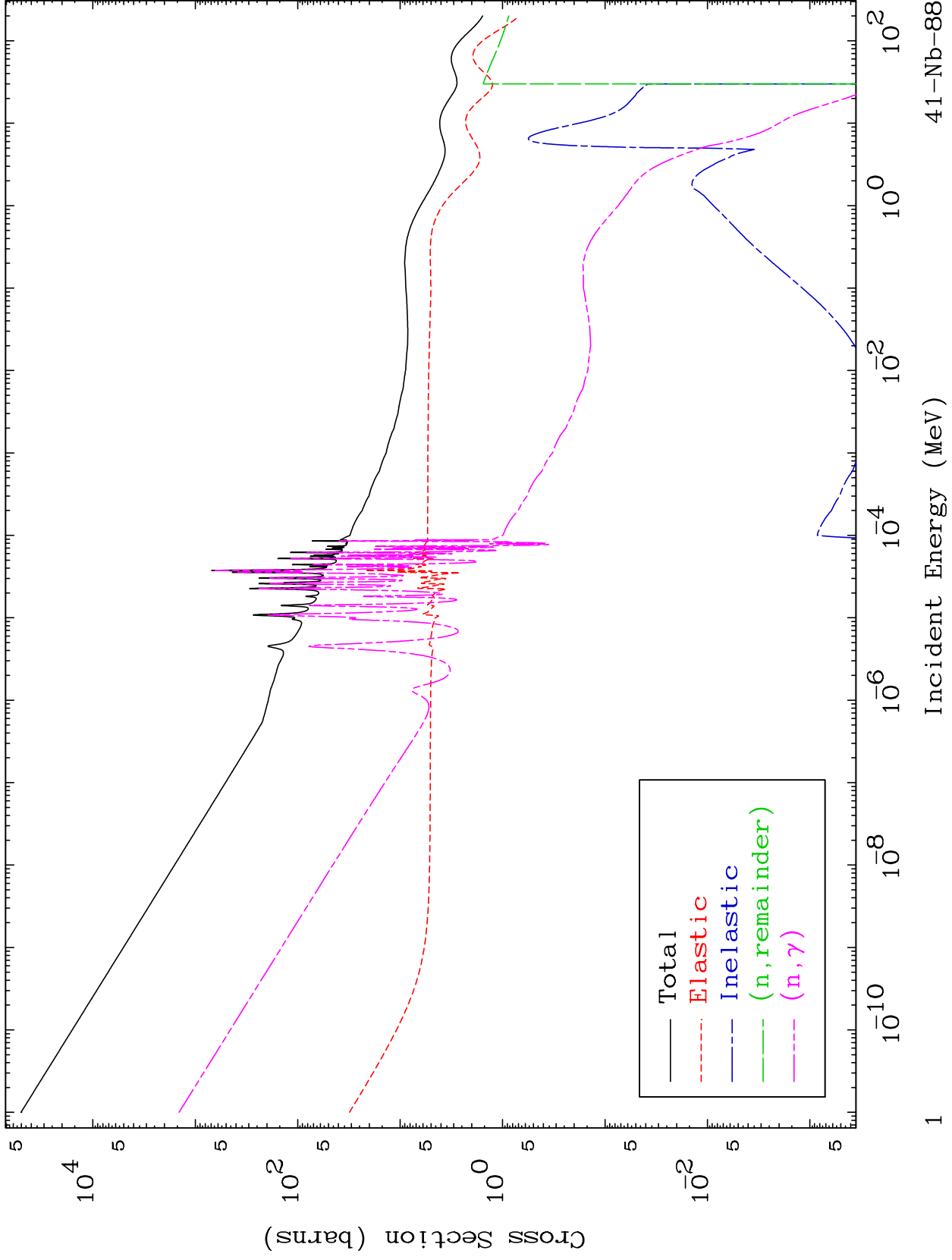
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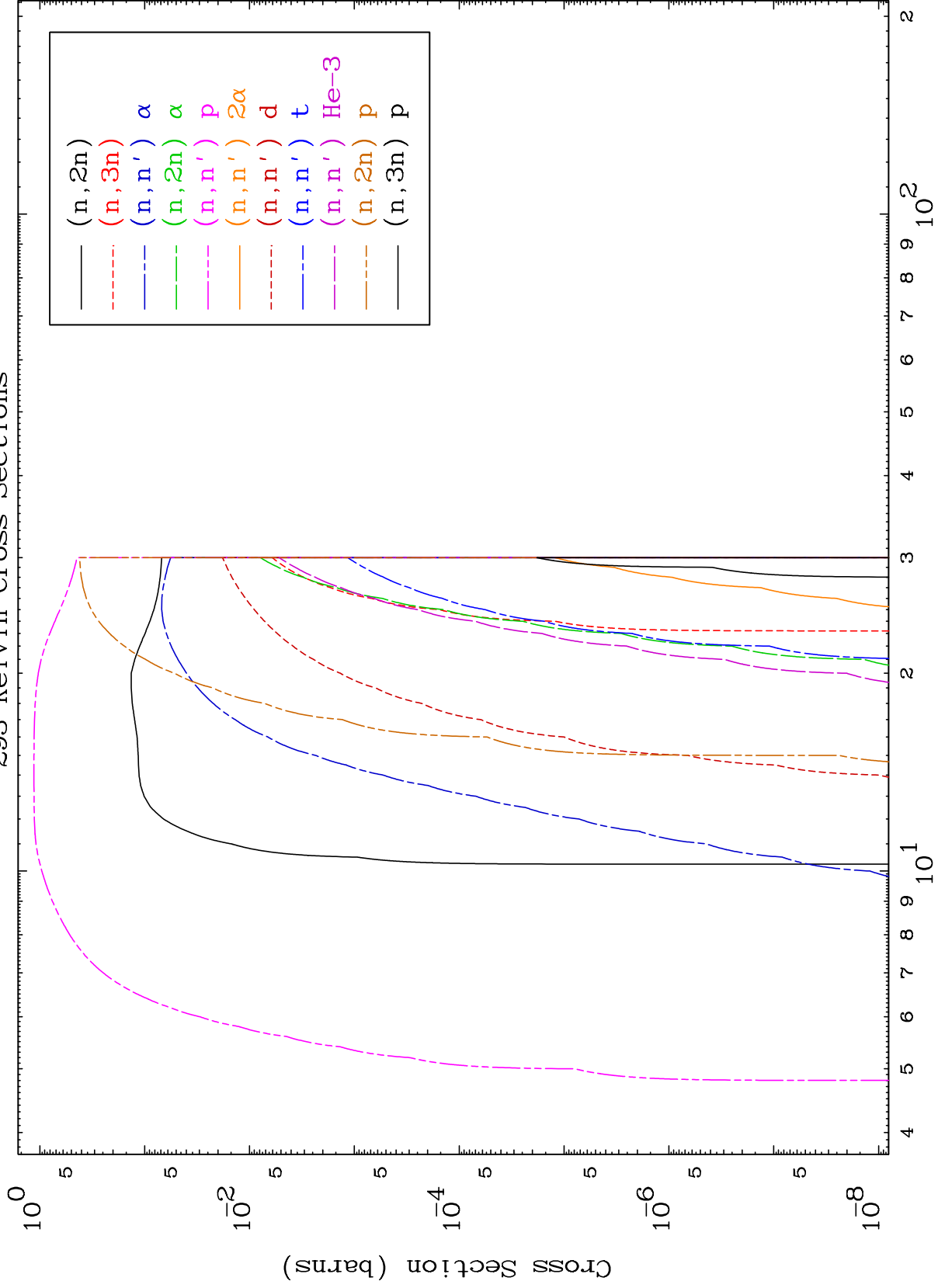
Press Mouse Button to Start

MAT 4111

Major
293 Kelvin Cross Sections

41-Nb-88

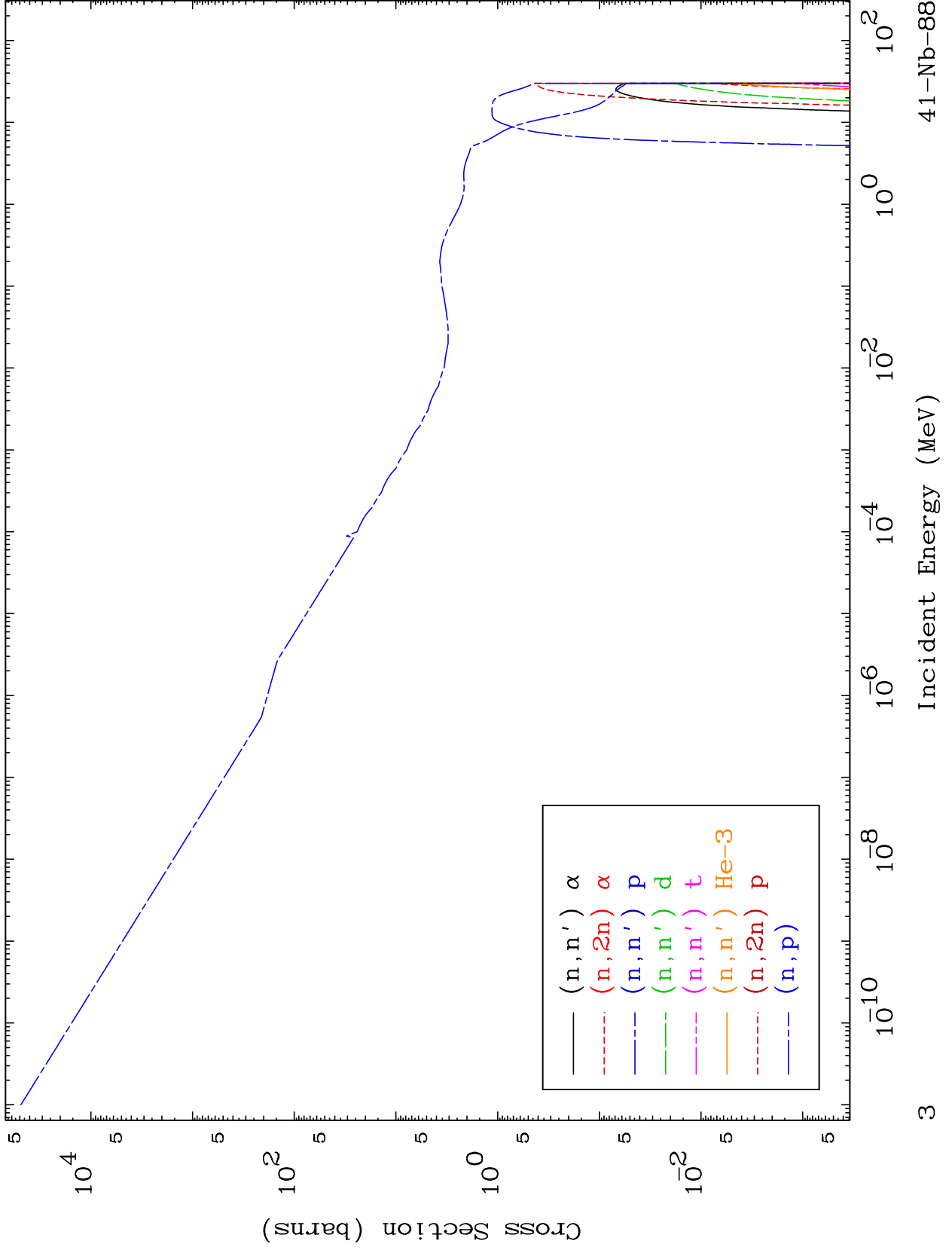




MAT 4111

Charged Particle
293 Kelvin Cross Sections

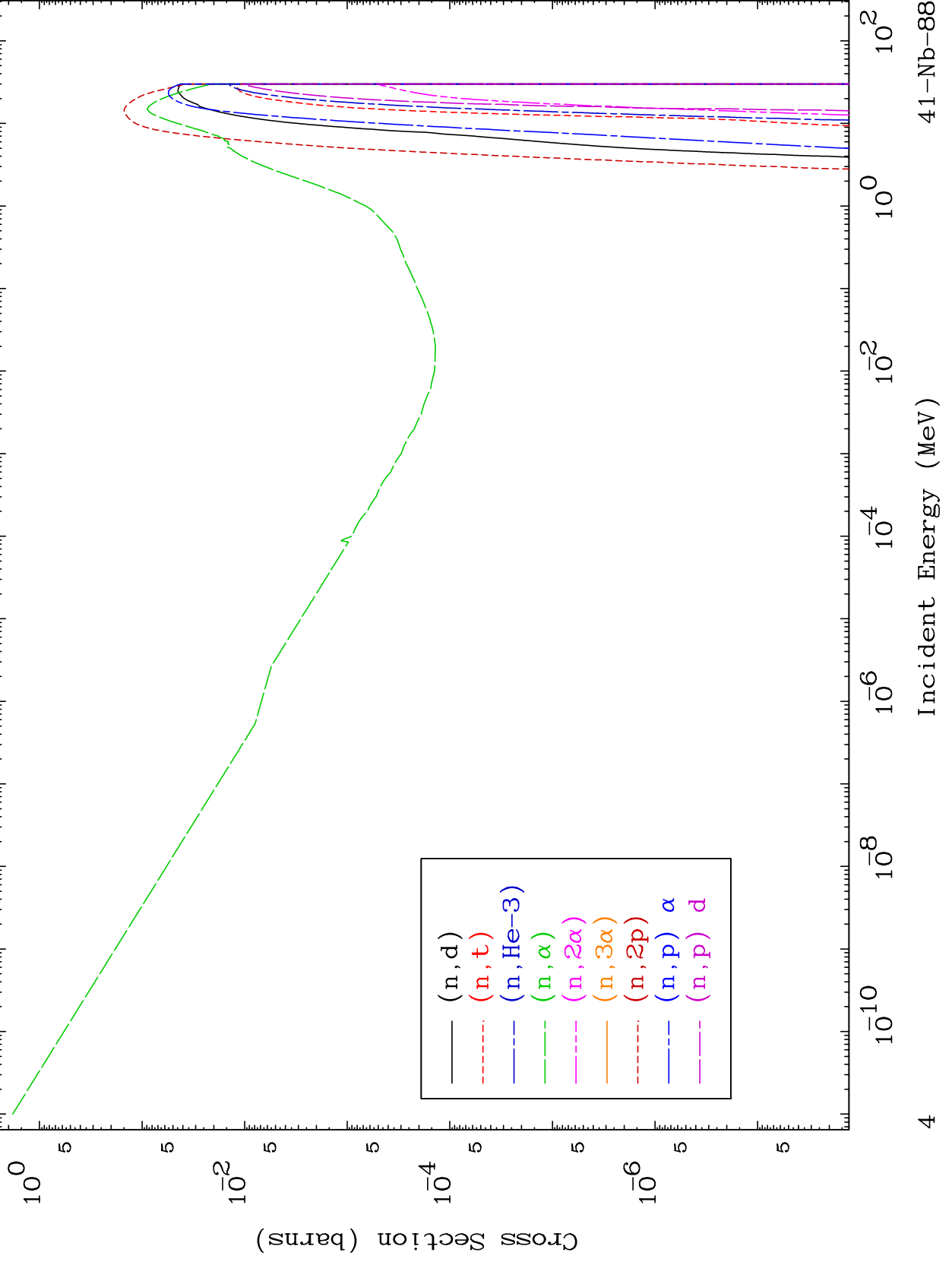
41-Nb-88



MAT 4111

Charged Particle
293 Kelvin Cross Sections

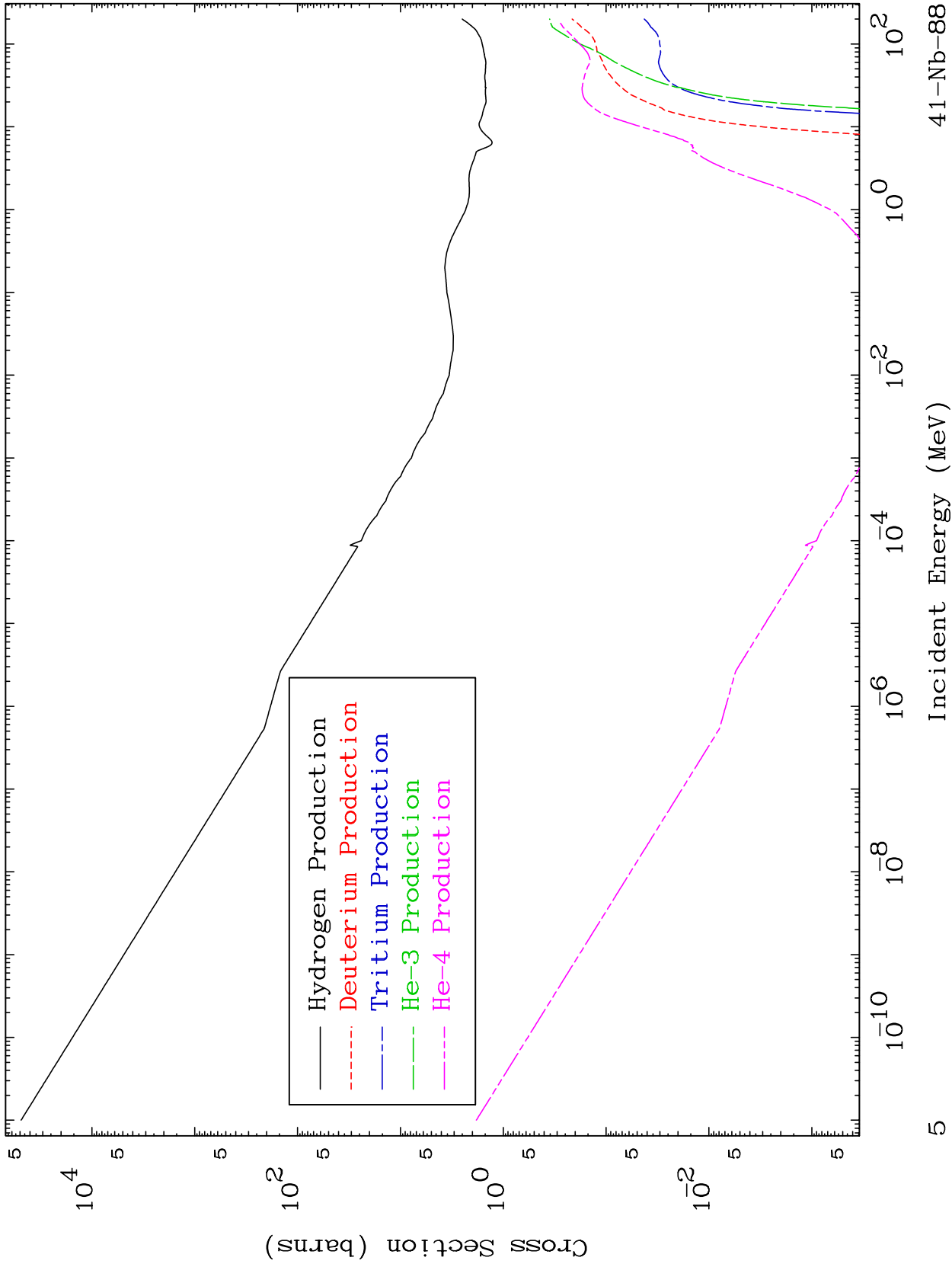
41-Nb-88



MAT 4111

Particle Production
293 Kelvin Cross Sections

41-Nb-88



5

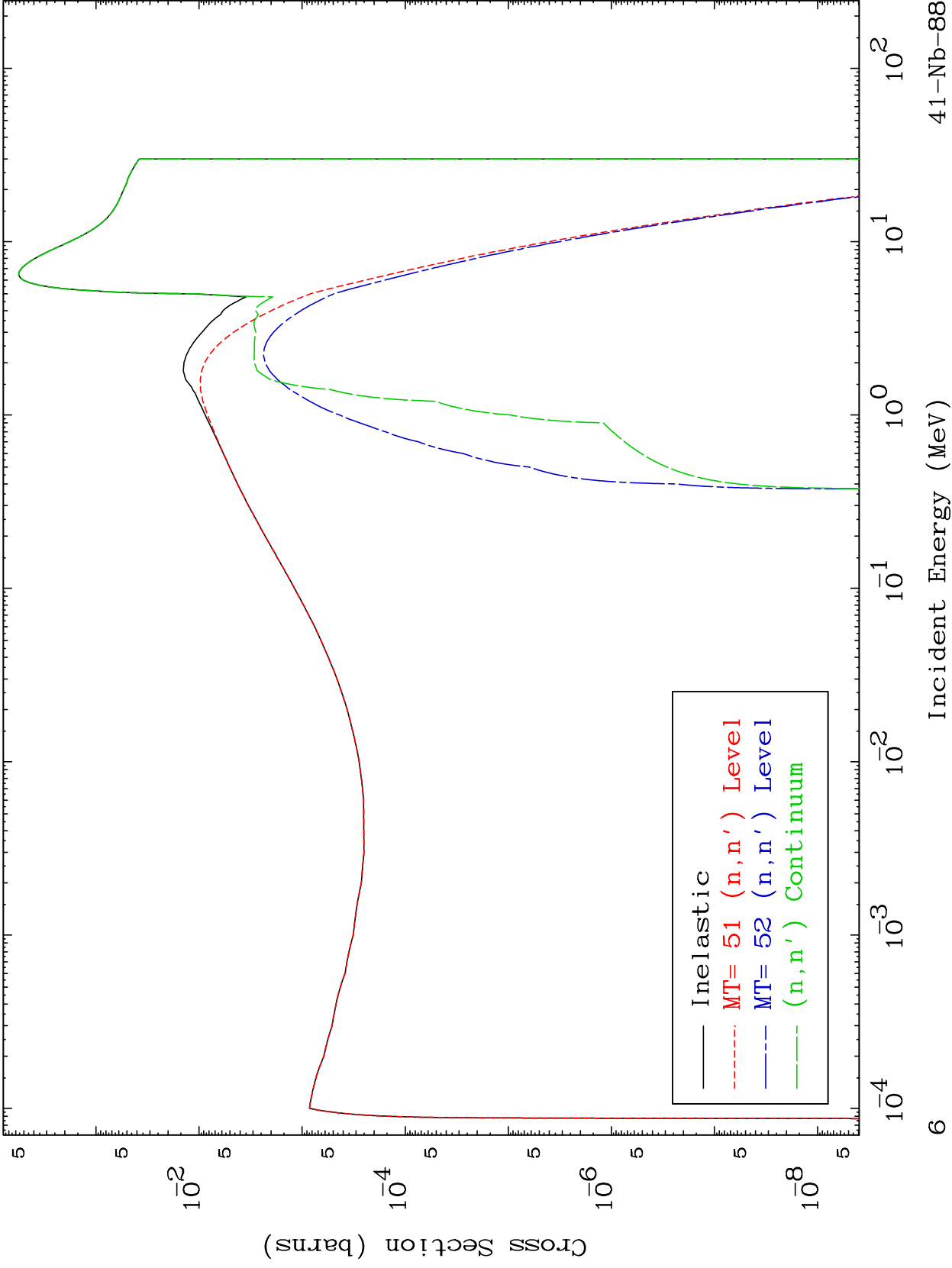
Incident Energy (MeV)

41-Nb-88

MAT 4111

(n,n') Level
293 Kelvin Cross Sections

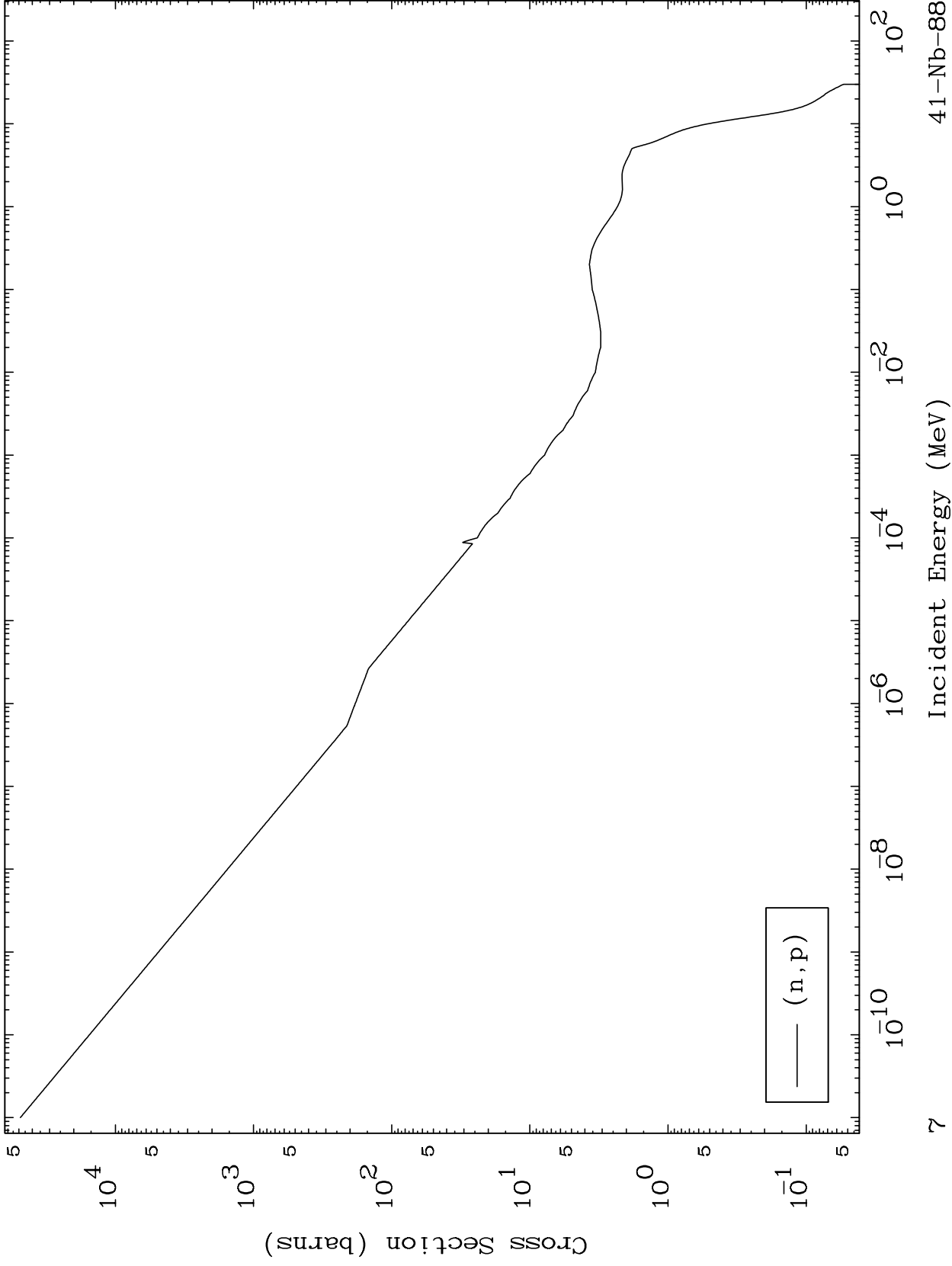
41-Nb-88



MAT 41111

(n,p) Levels
293 Kelvin Cross Sections

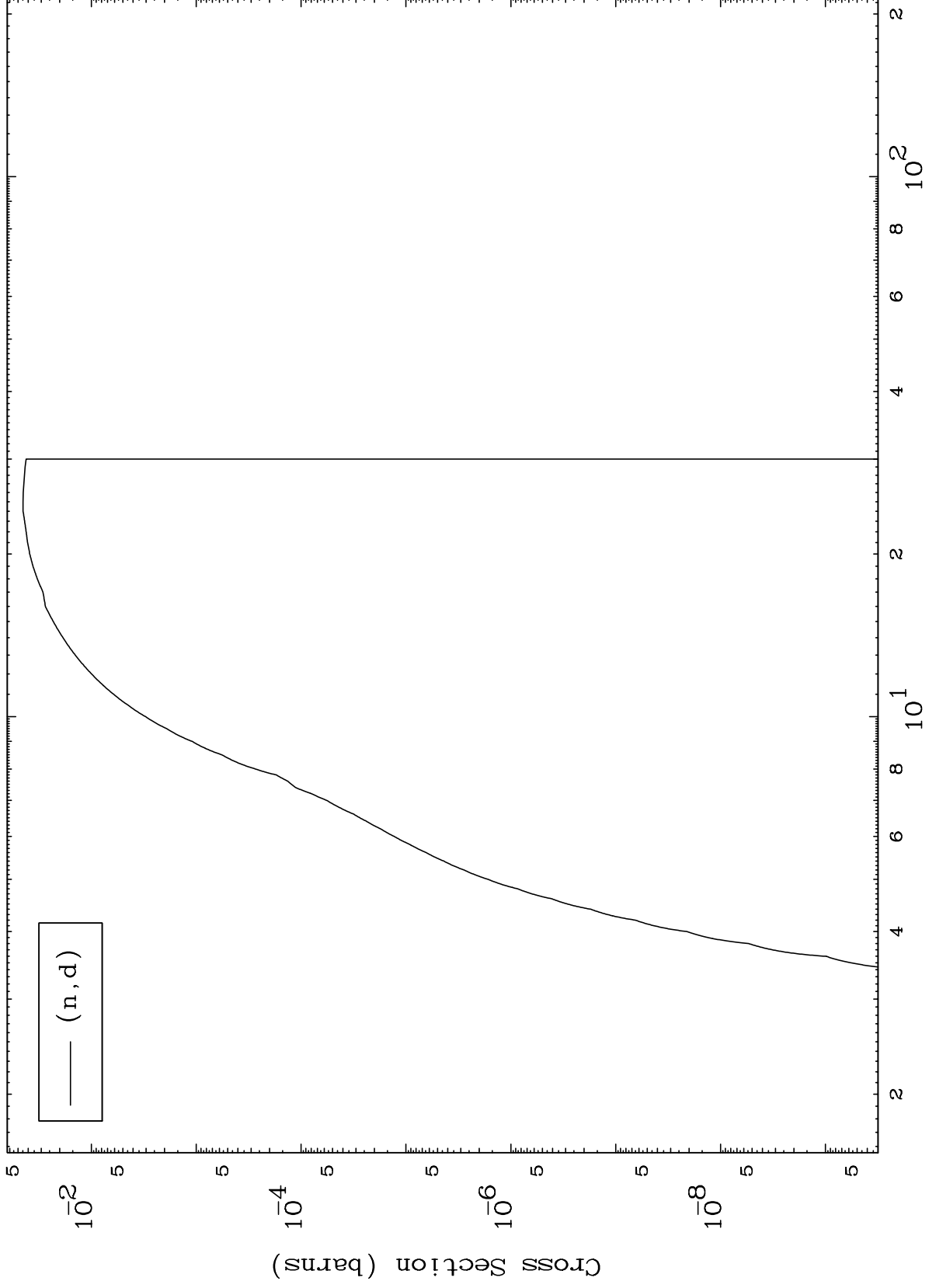
41-Nb-88



MAT 41111

(n,d) Levels
293 Kelvin Cross Sections

41-Nb-88



8

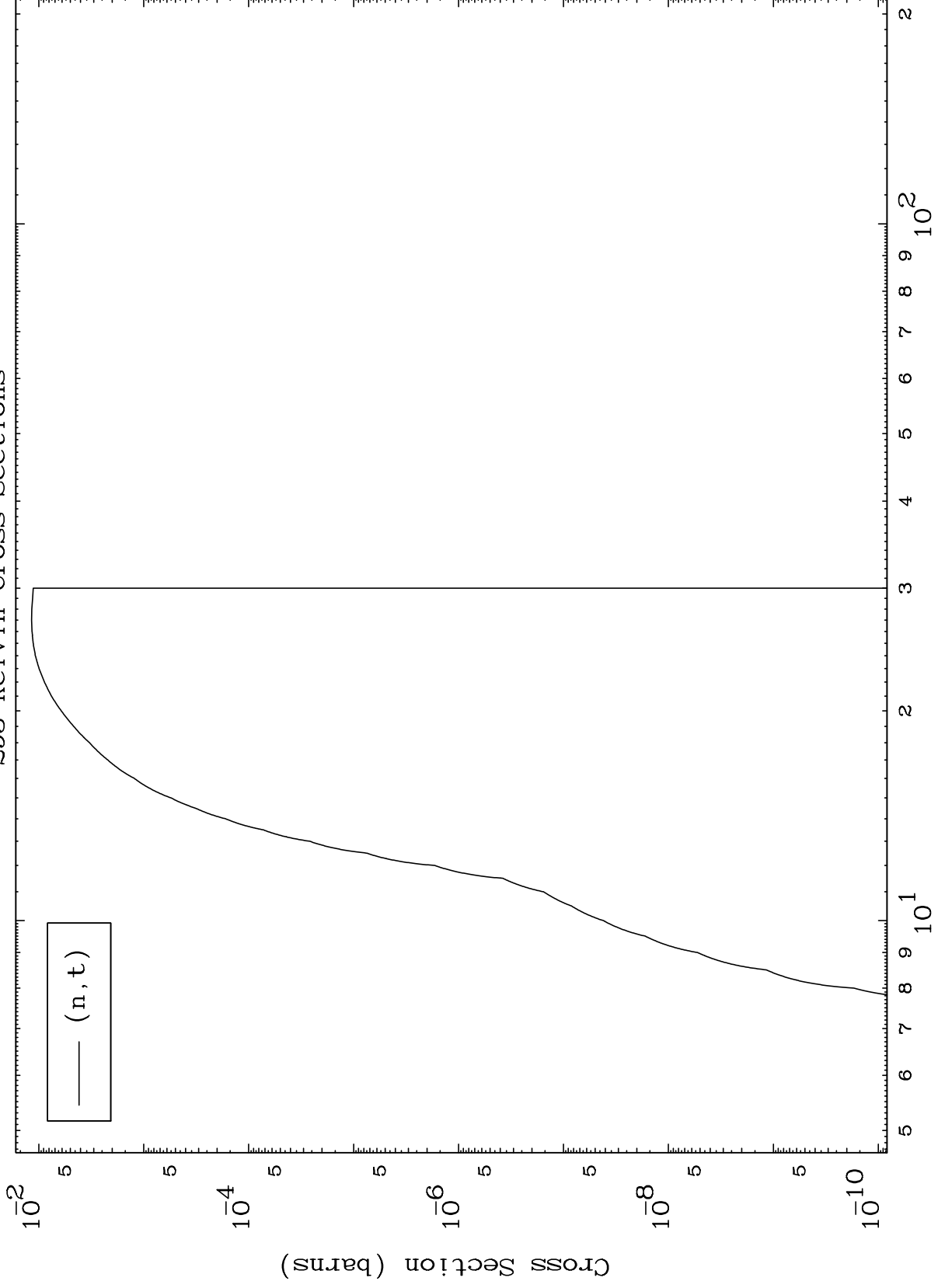
Incident Energy (MeV)

41-Nb-88

MAT 41111

(n,t) Levels
293 Kelvin Cross Sections

41-Nb-88



9

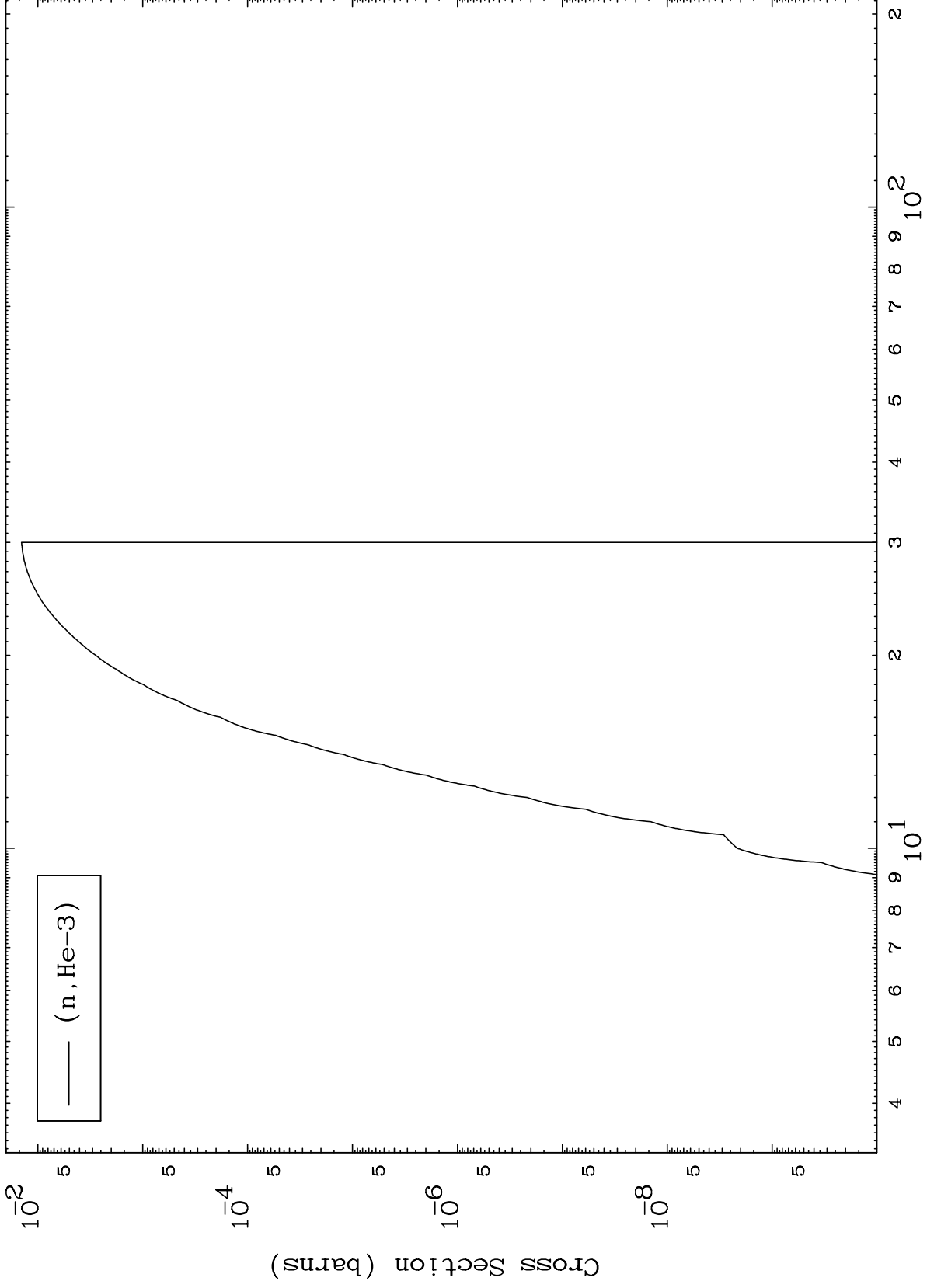
Incident Energy (MeV)

41-Nb-88

MAT 4111

(n,He3) Levels
293 Kelvin Cross Sections

41-Nb-88



10

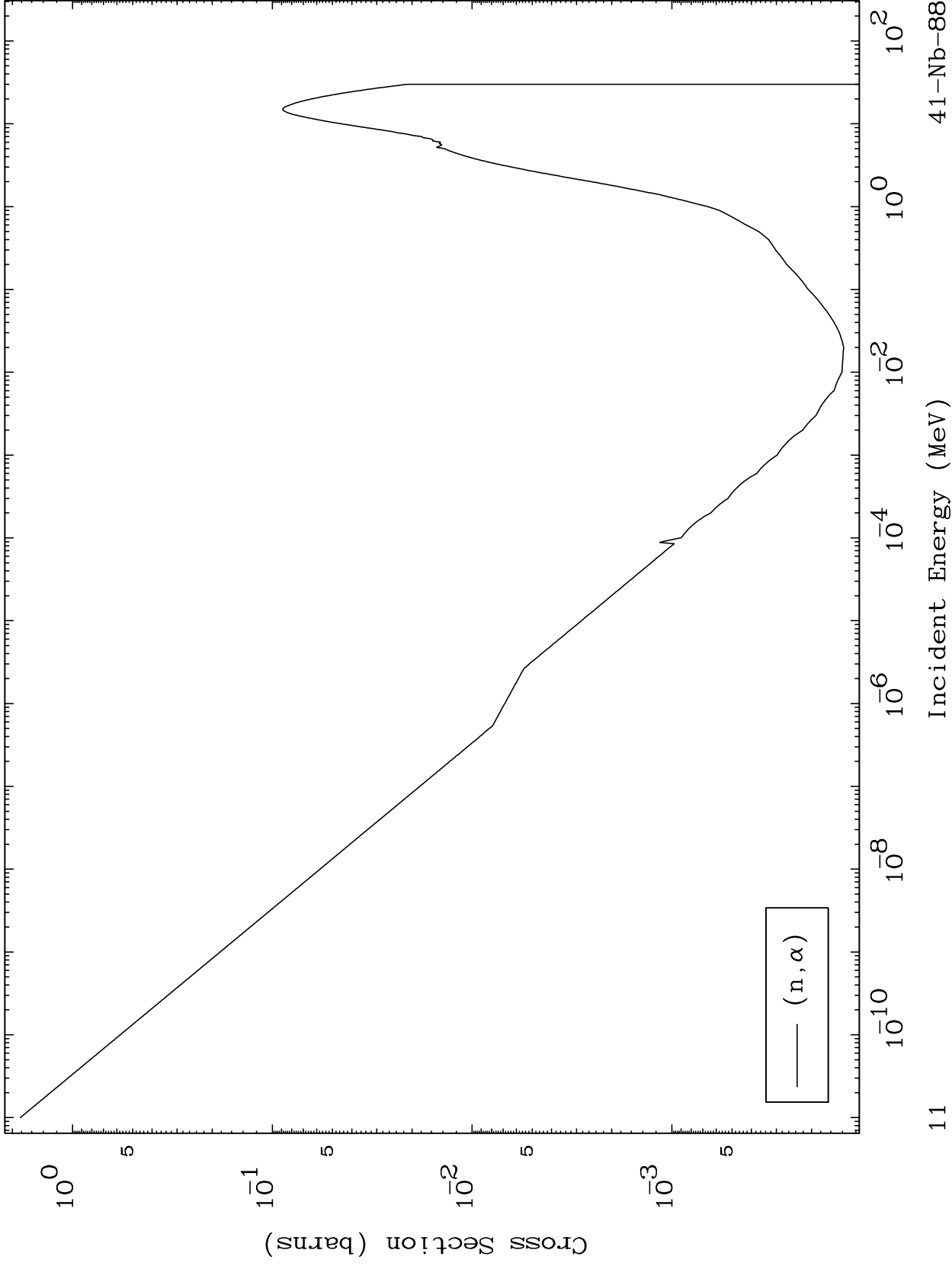
Incident Energy (MeV)

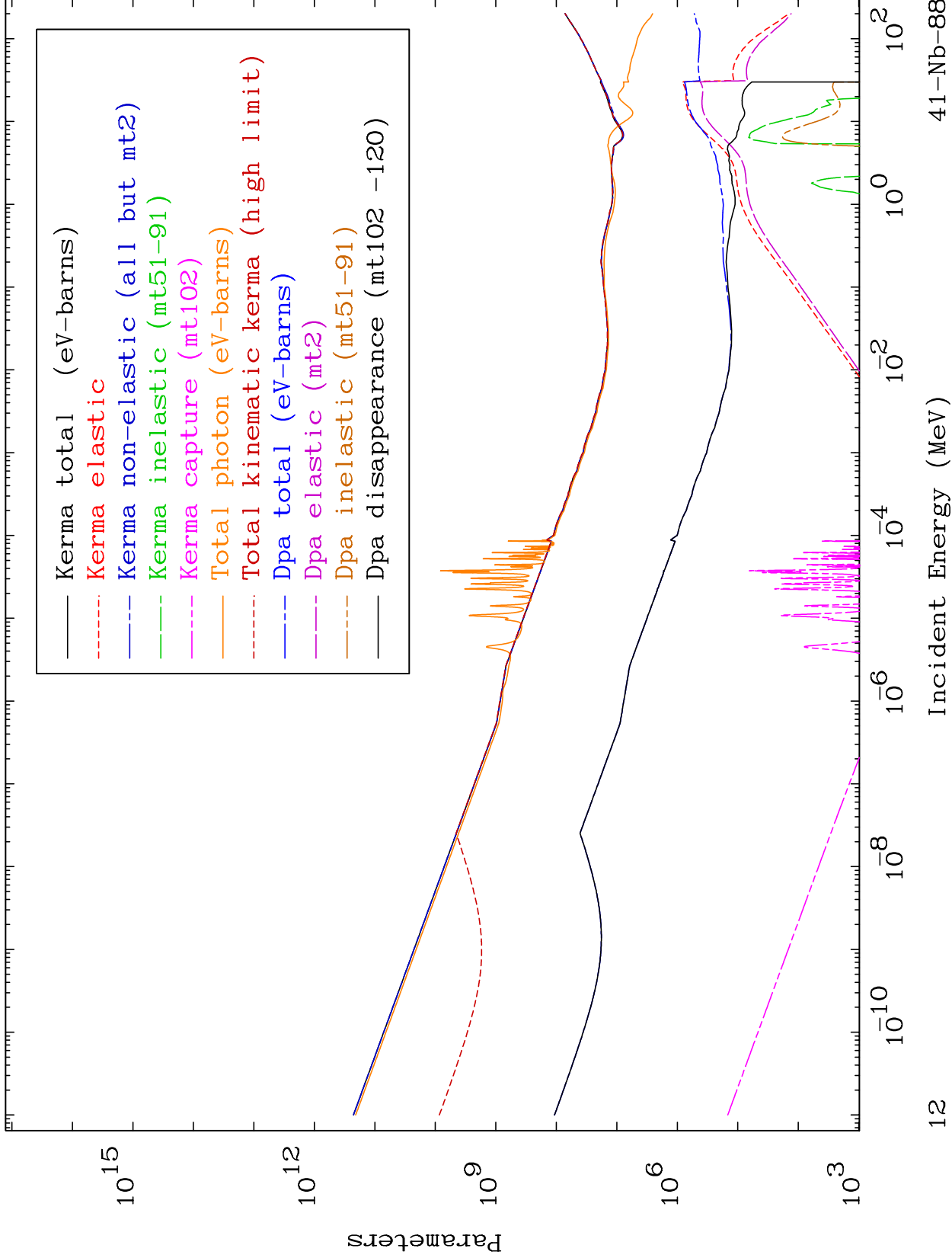
41-Nb-88

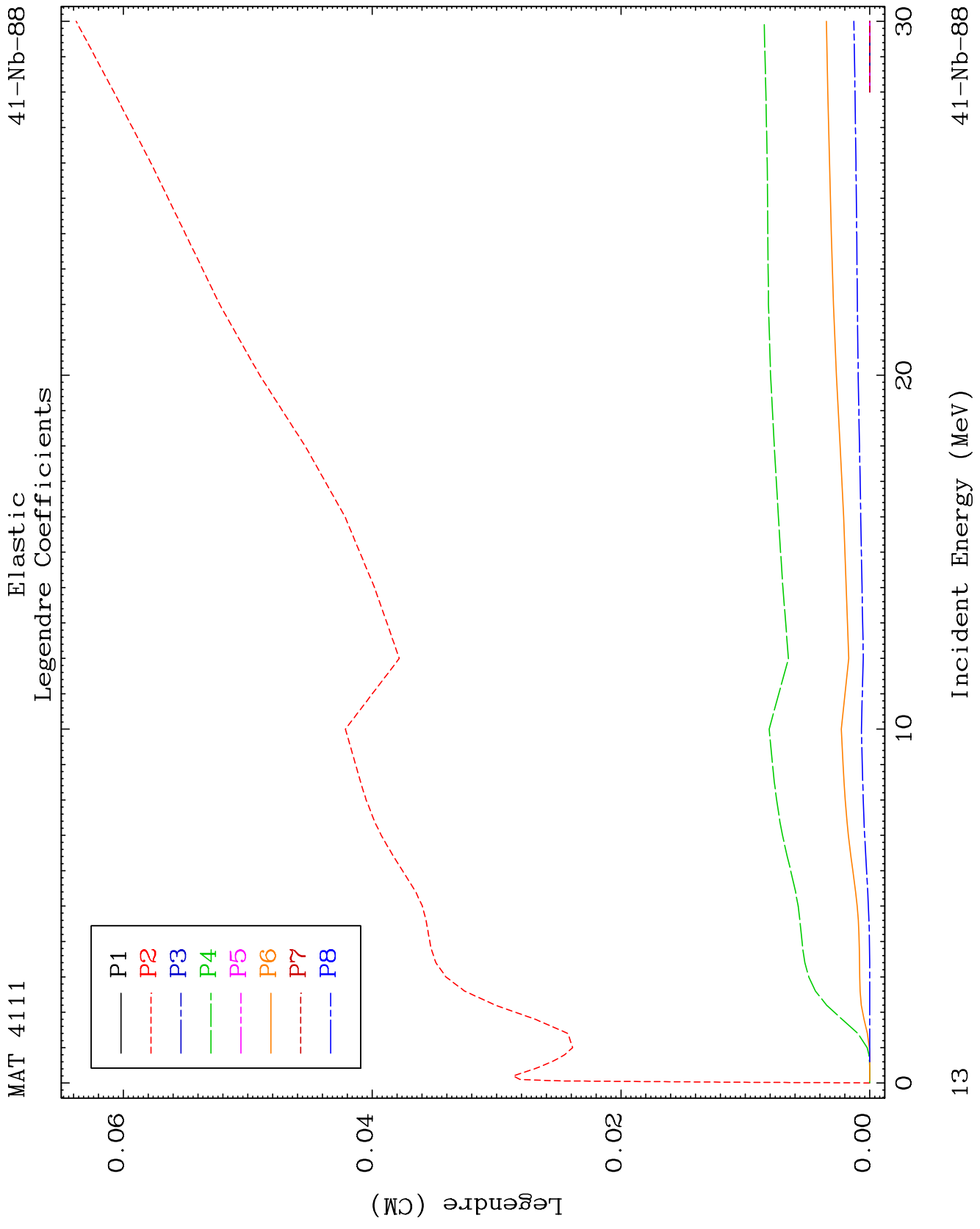
MAT 41111

(n,α) Levels
293 Kelvin Cross Sections

41-Nb-88







MAT 4111

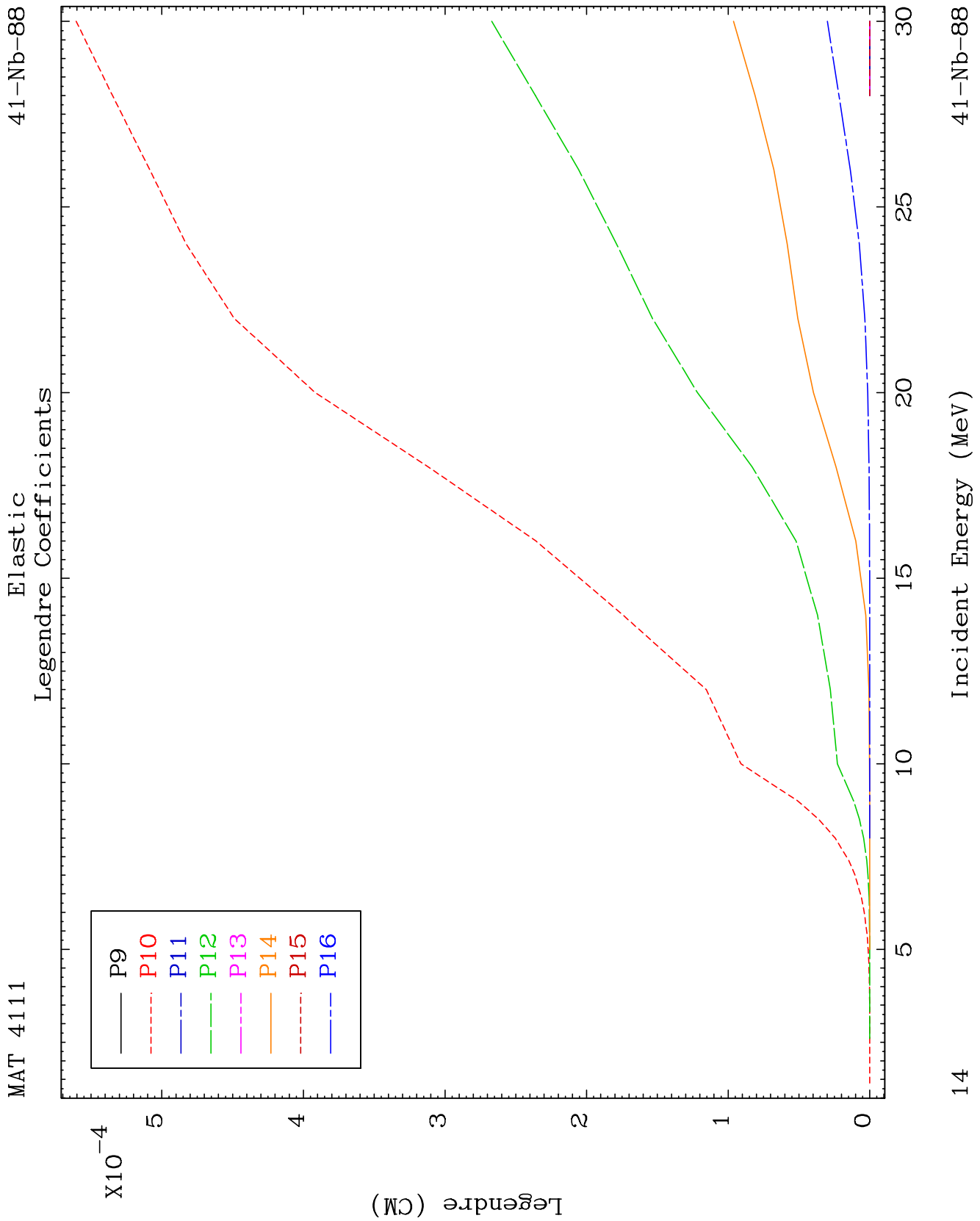
Elastic Legendre Coefficients

41-Nb-88

13

Incident Energy (MeV)

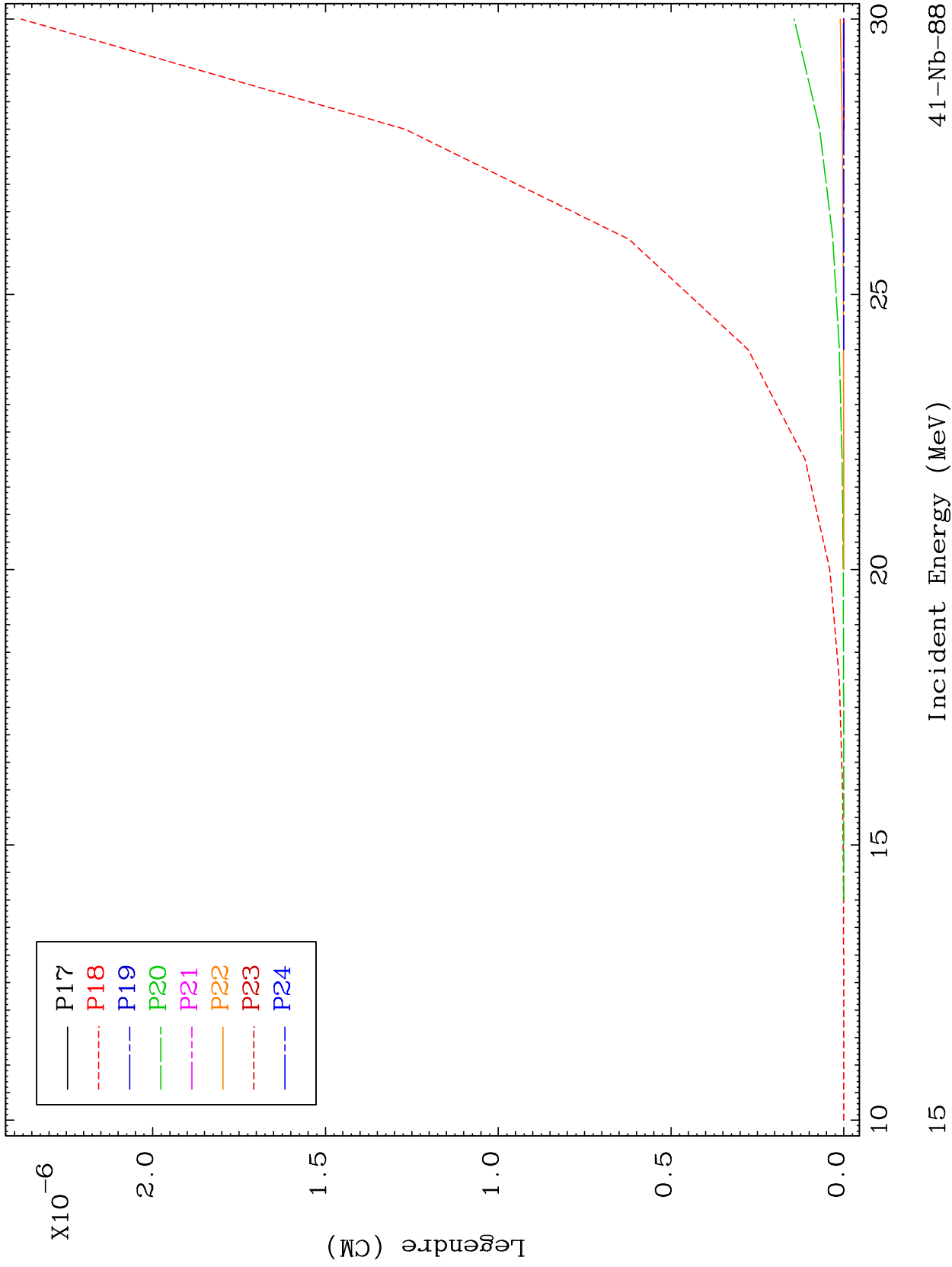
41-Nb-88



MAT 4111

Elastic Legendre Coefficients

41-Nb-88



15

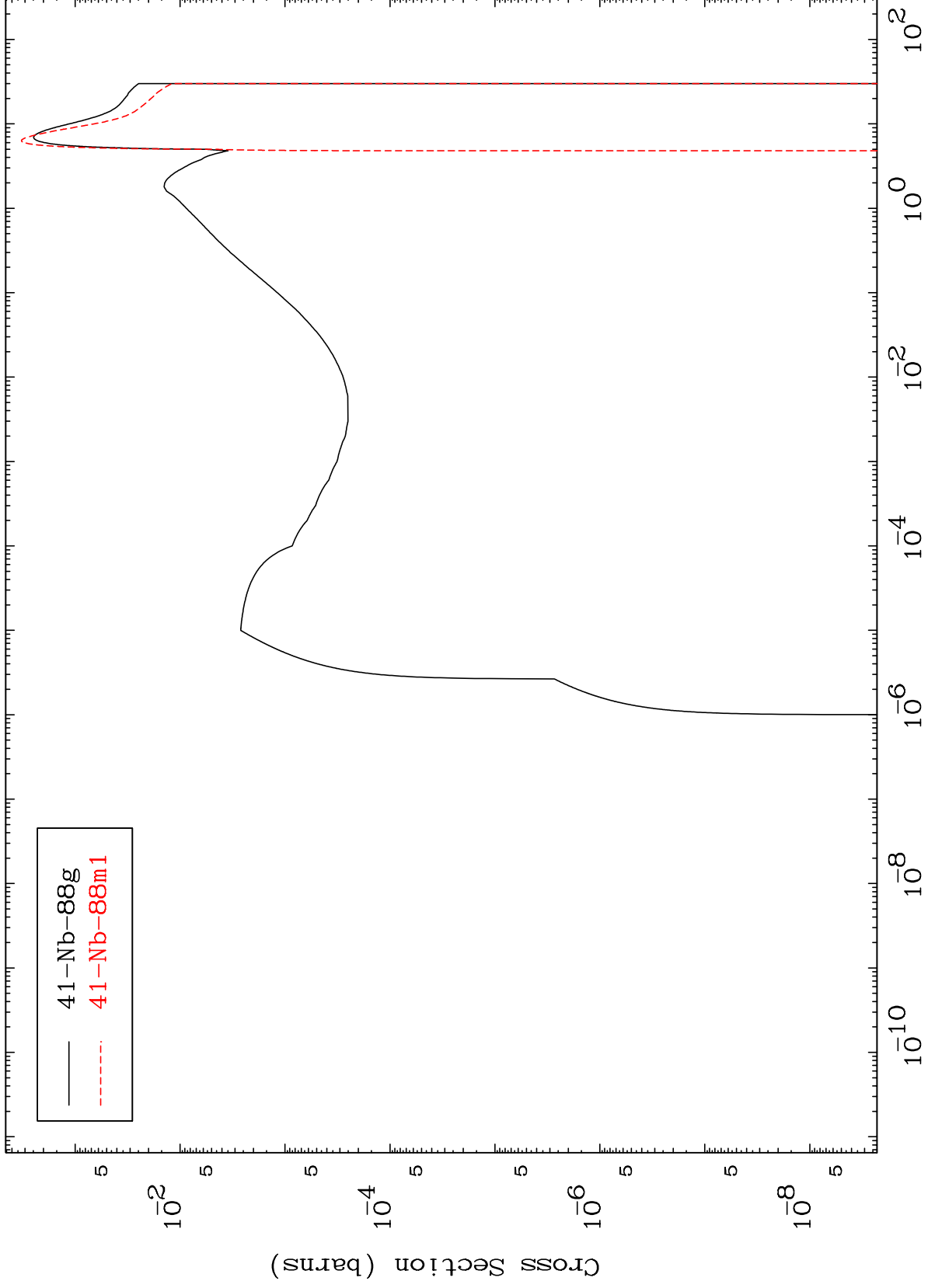
Incident Energy (MeV)

41-Nb-88

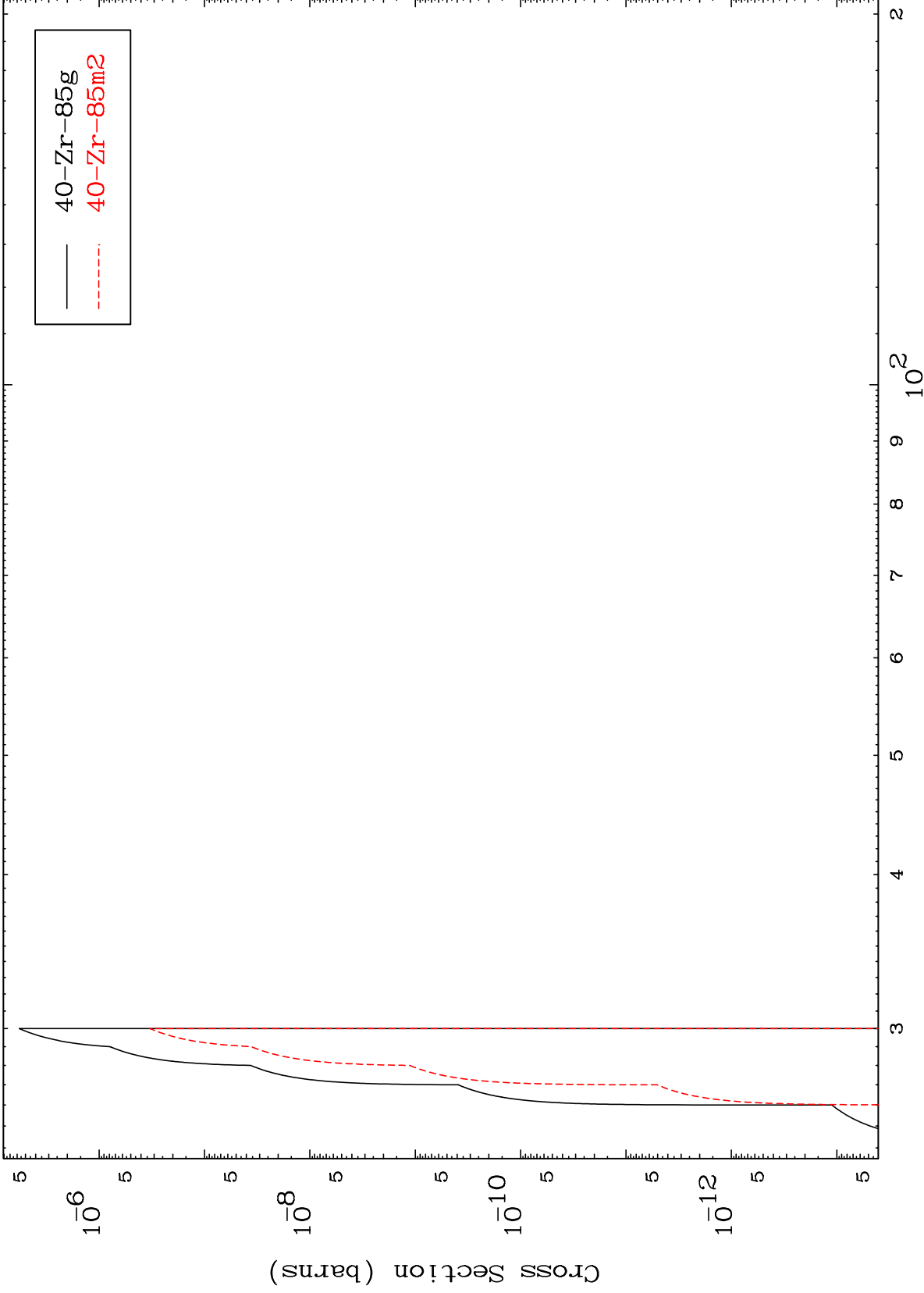
MAT 4111

Inelastic
Radionuclide Production Cross Section

41-Nb-88



Radionuclide Production Cross Section

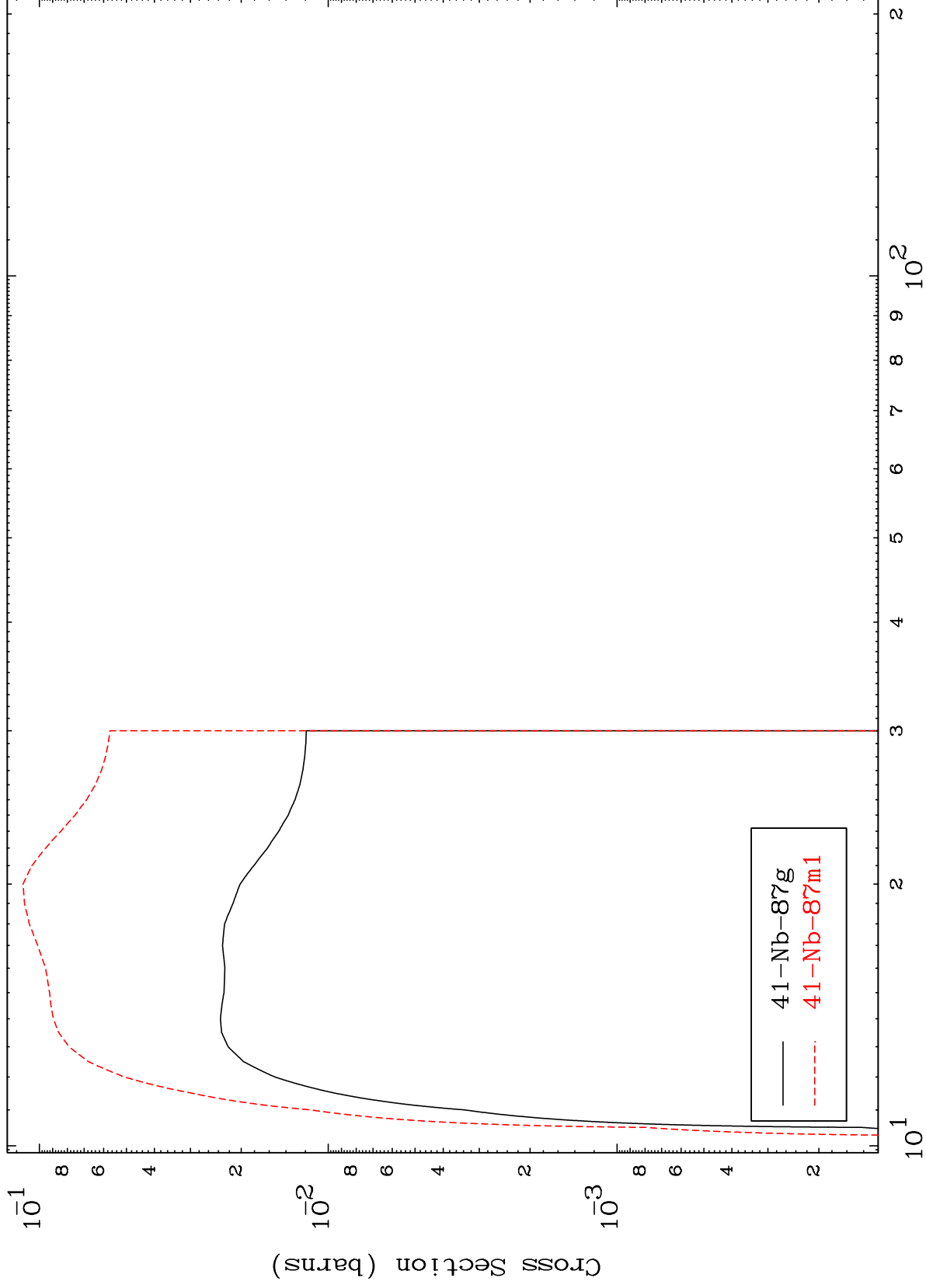


MAT 41111

(n,2n)

41-Nb-88

Radionuclide Production Cross Section



41-Nb-88

Incident Energy (MeV)

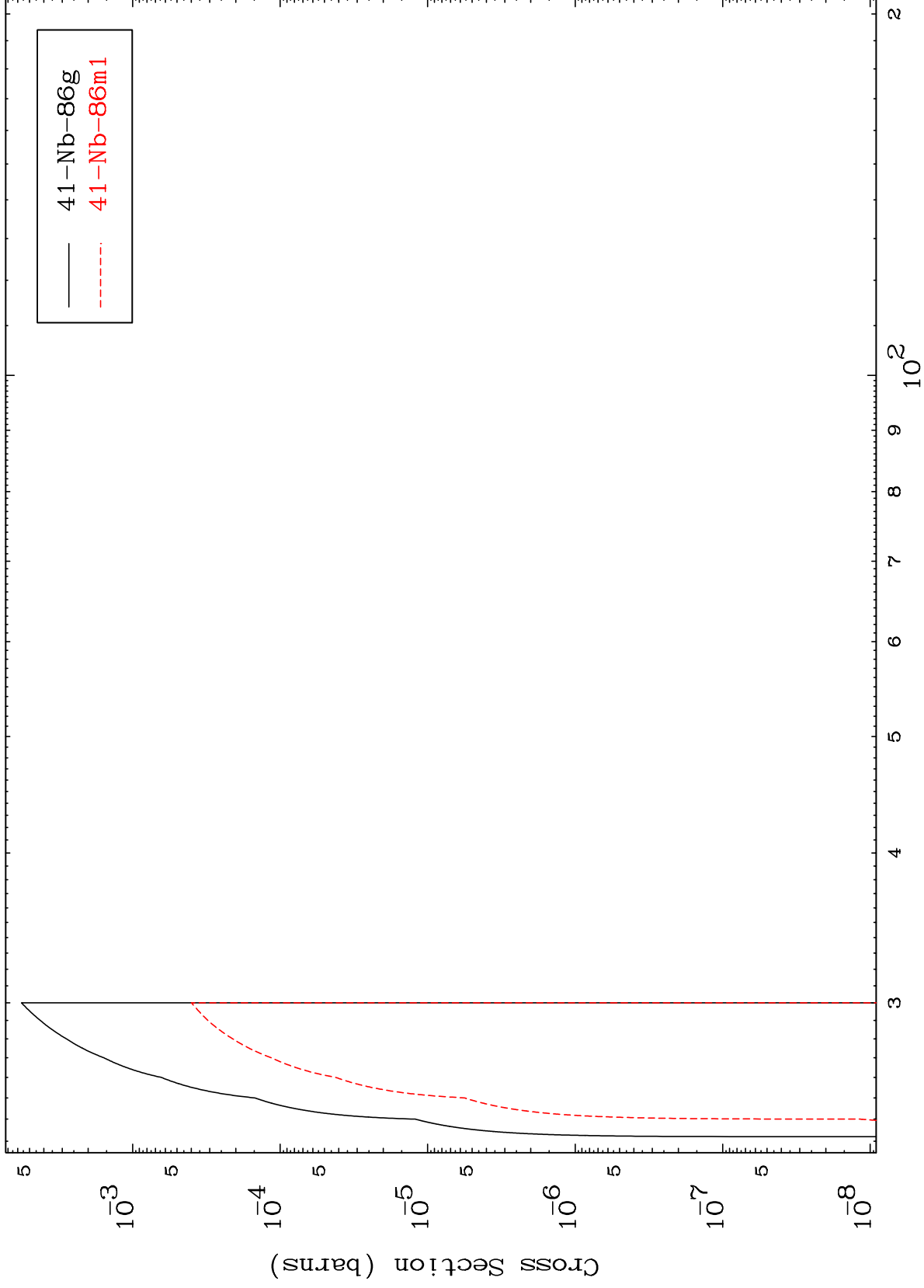
18

MAT 4111

(n,3n)

41-Nb-88

Radionuclide Production Cross Section



19

Incident Energy (MeV)

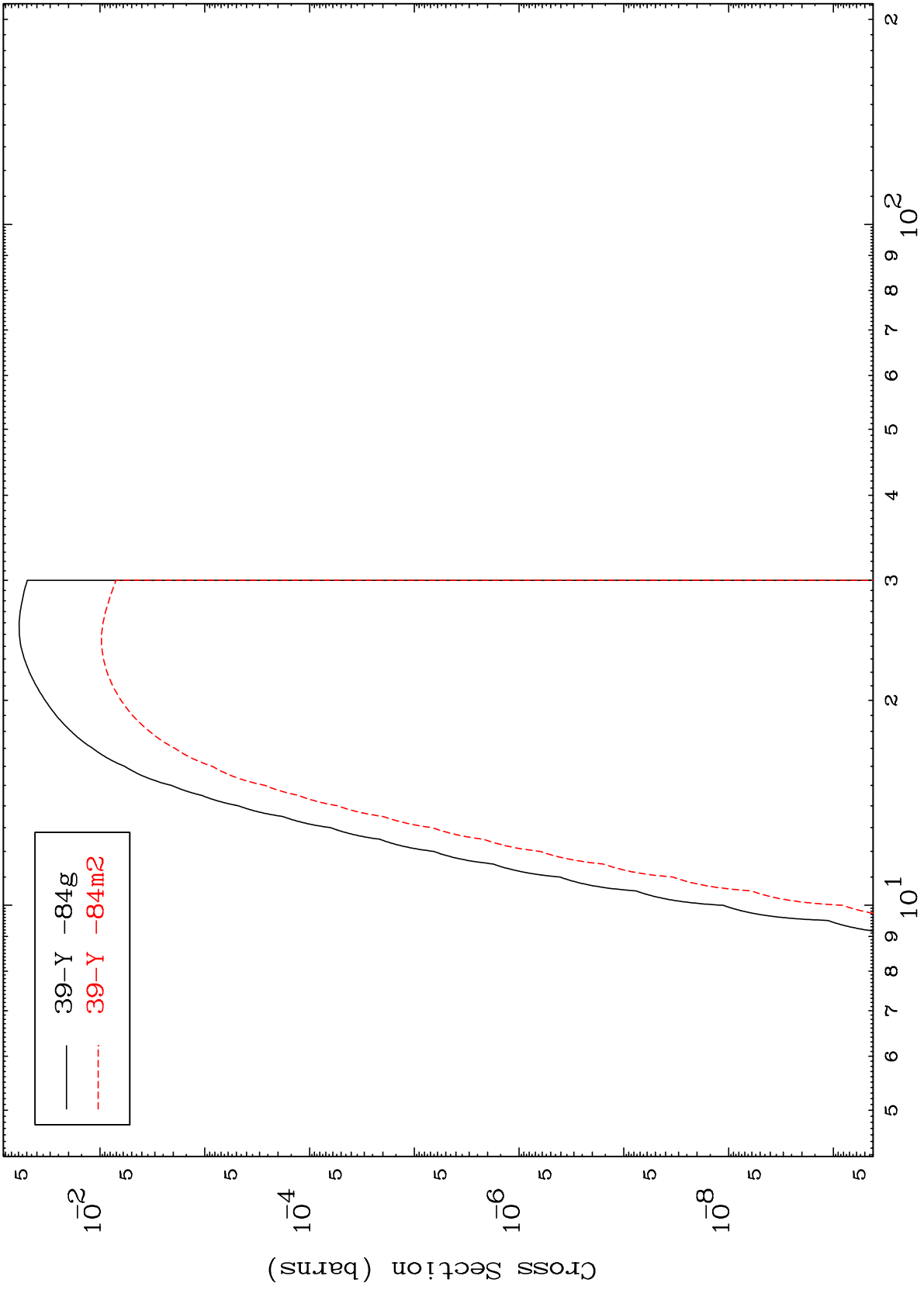
41-Nb-88

MAT 4111

$(n, n') \alpha$

41-Nb-88

Radionuclide Production Cross Section

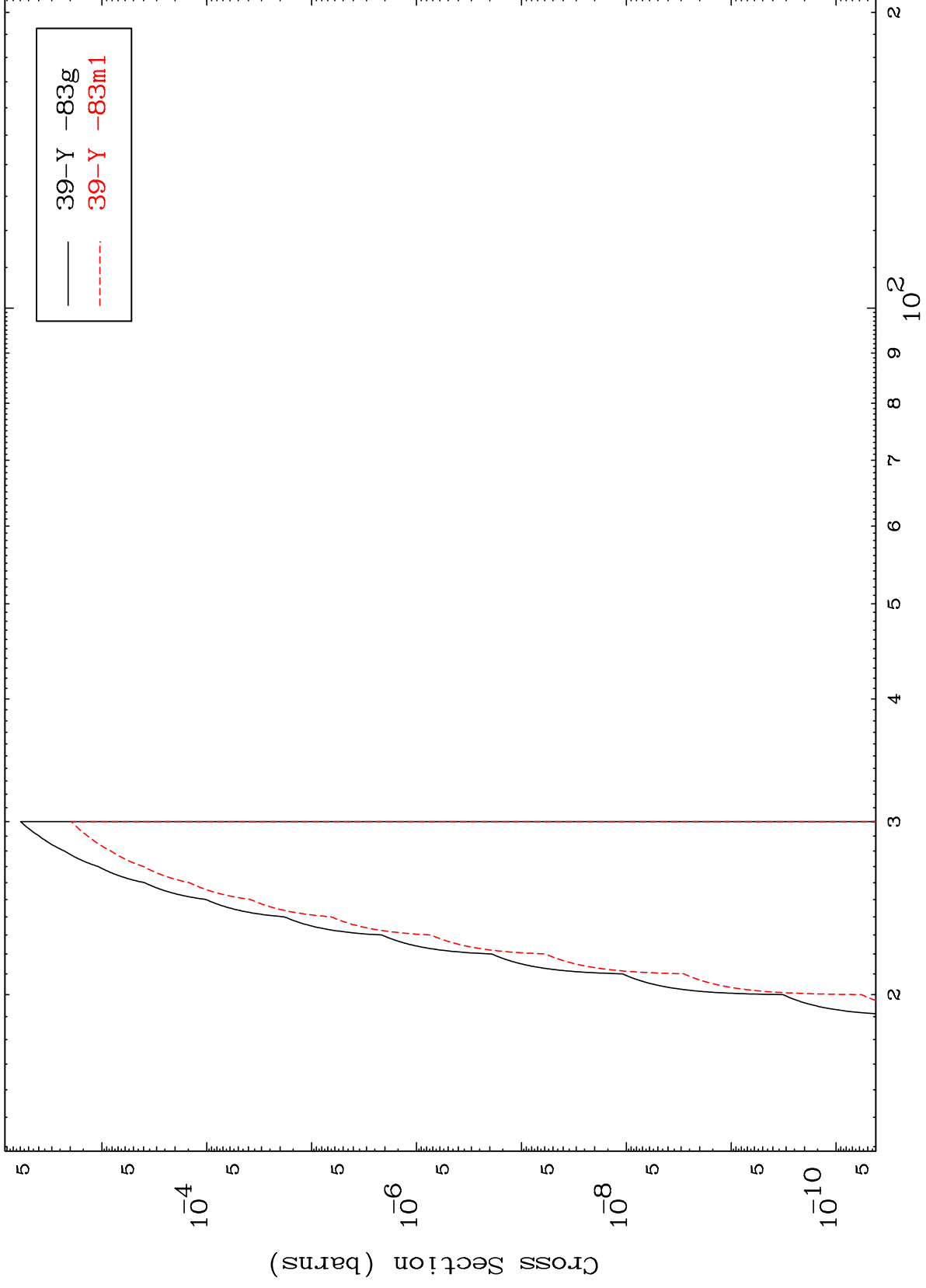


20

Incident Energy (MeV)

41-Nb-88

Radionuclide Production Cross Section

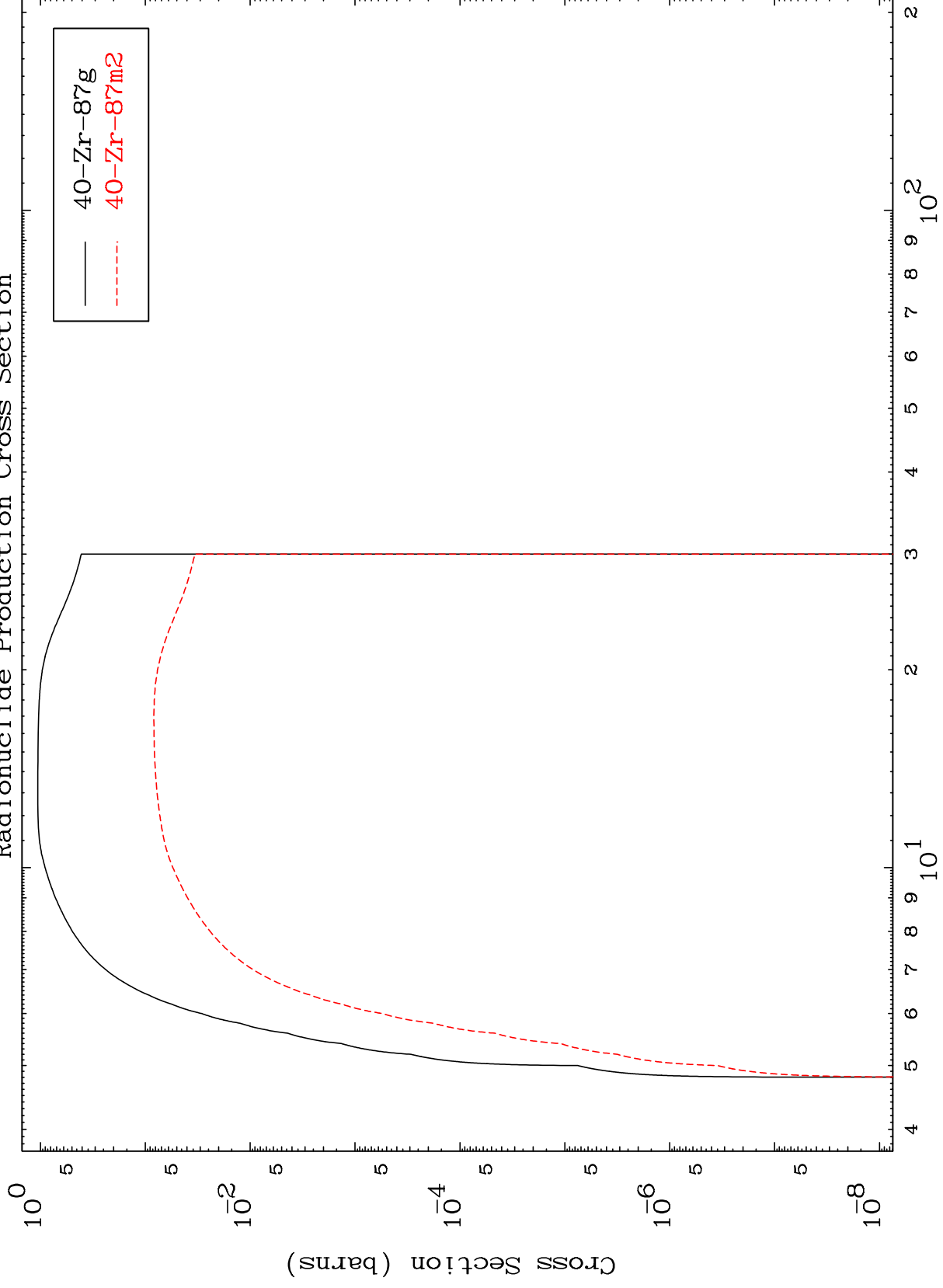


MAT 4111

(n,n') p

41-Nb-88

Radionuclide Production Cross Section

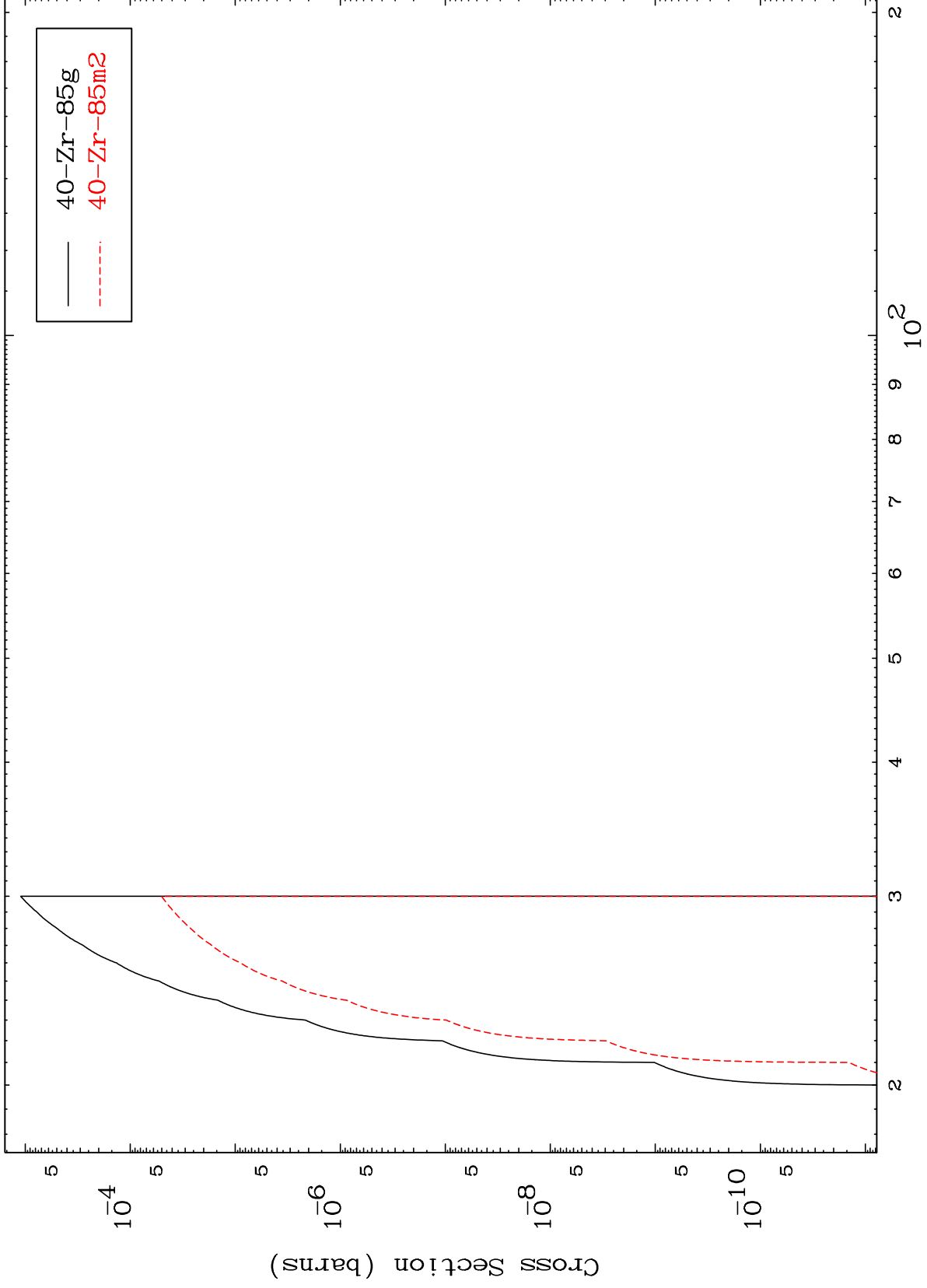


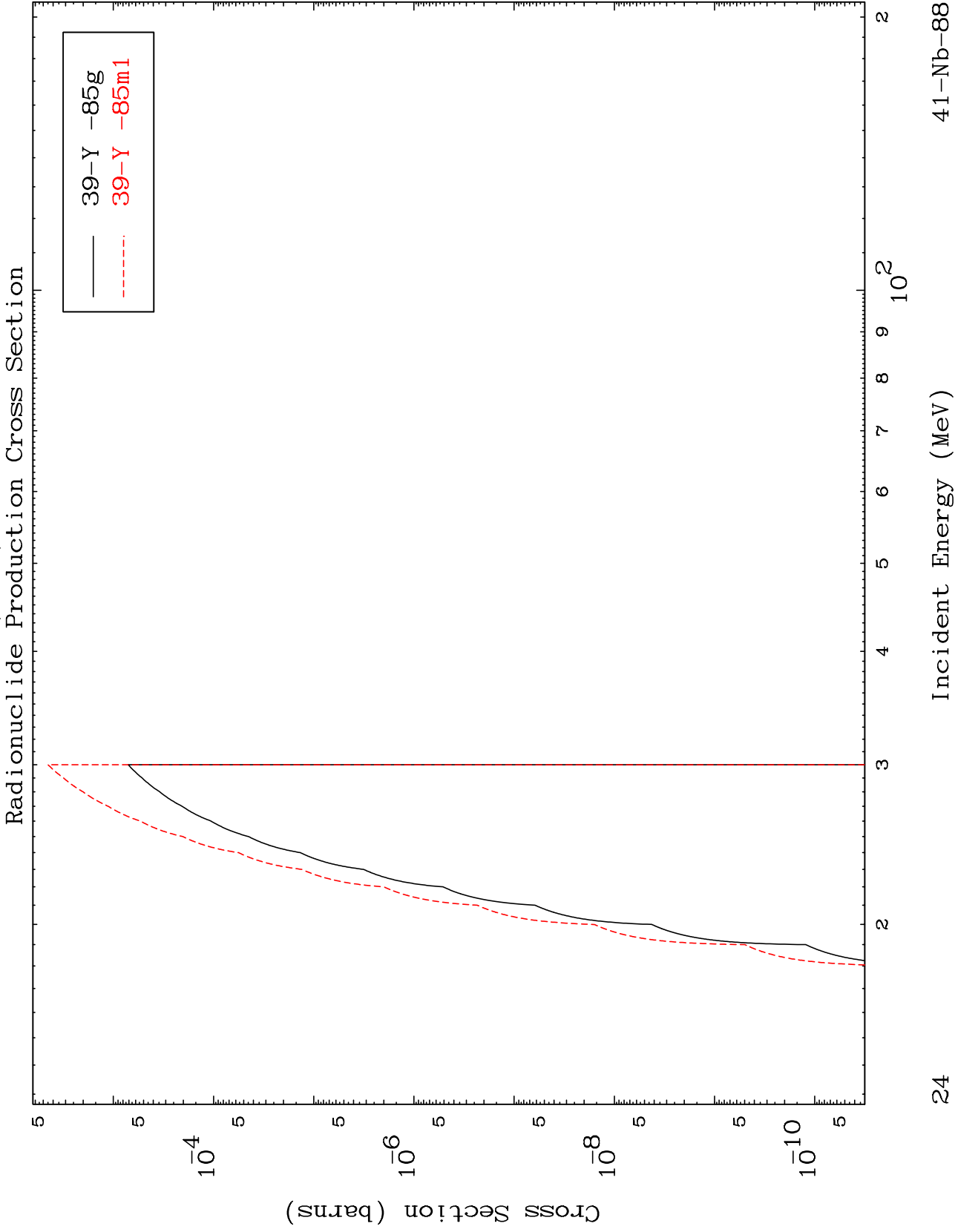
22

Incident Energy (MeV)

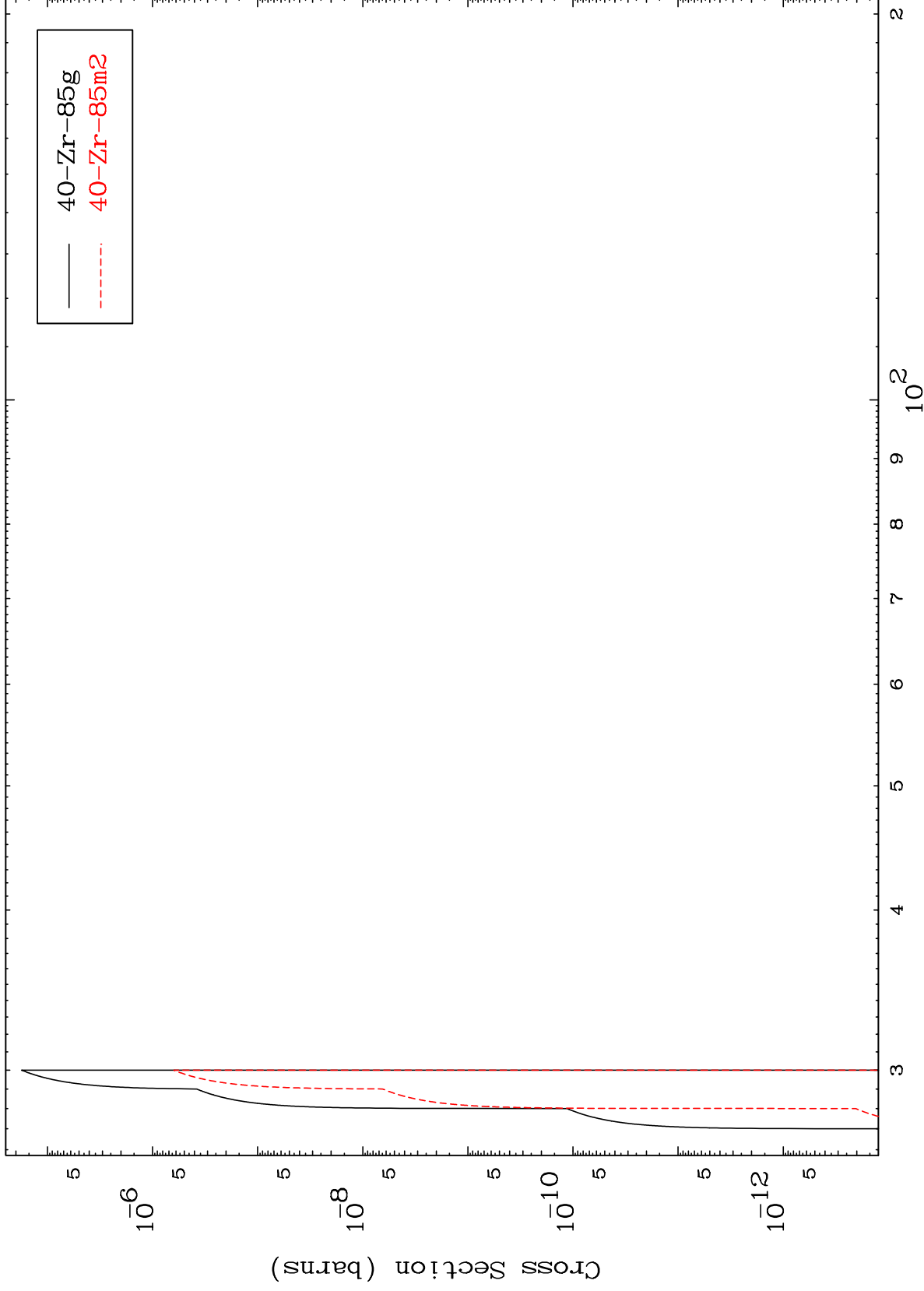
41-Nb-88

Radionuclide Production Cross Section

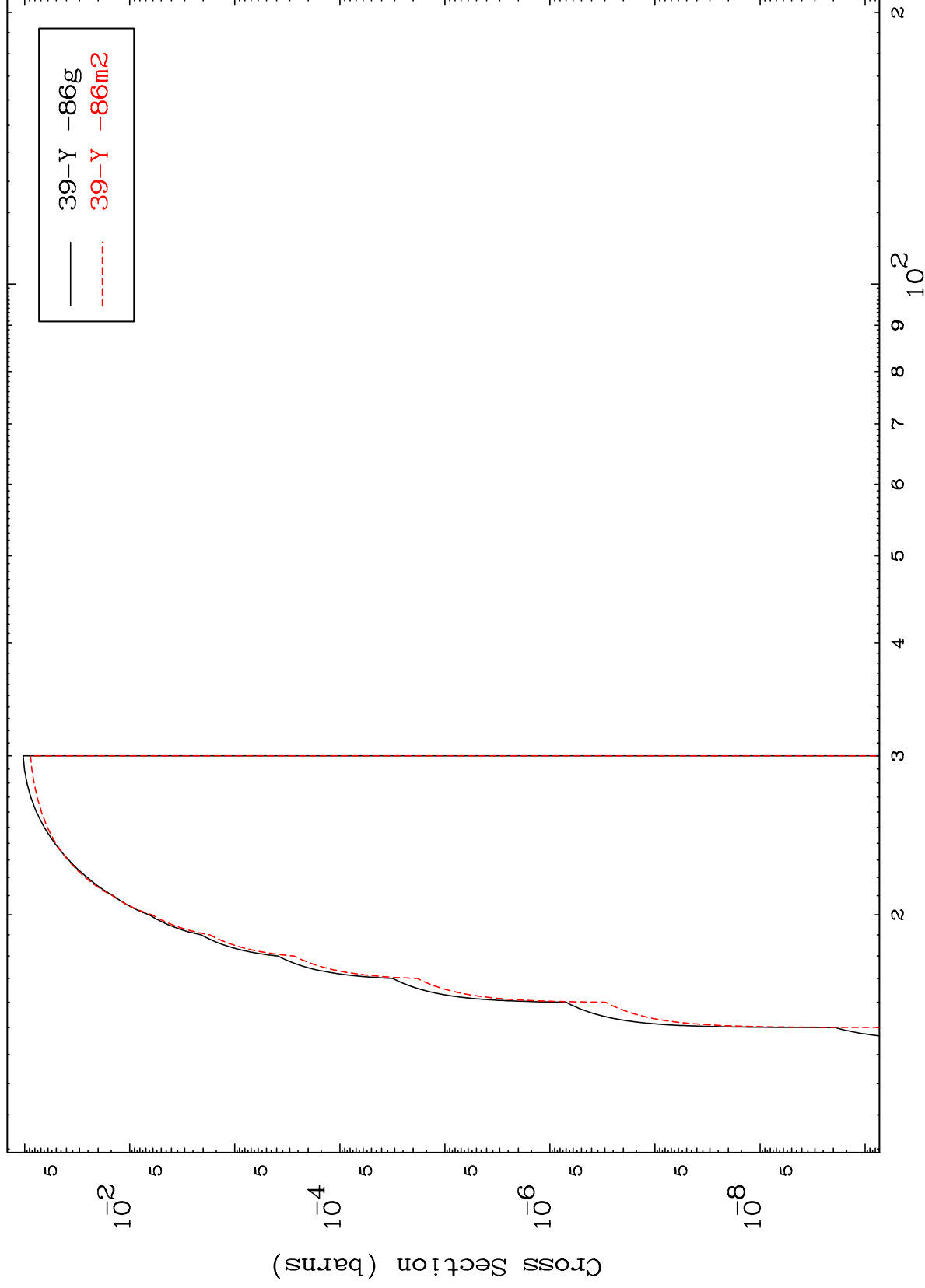




Radionuclide Production Cross Section



Radionuclide Production Cross Section

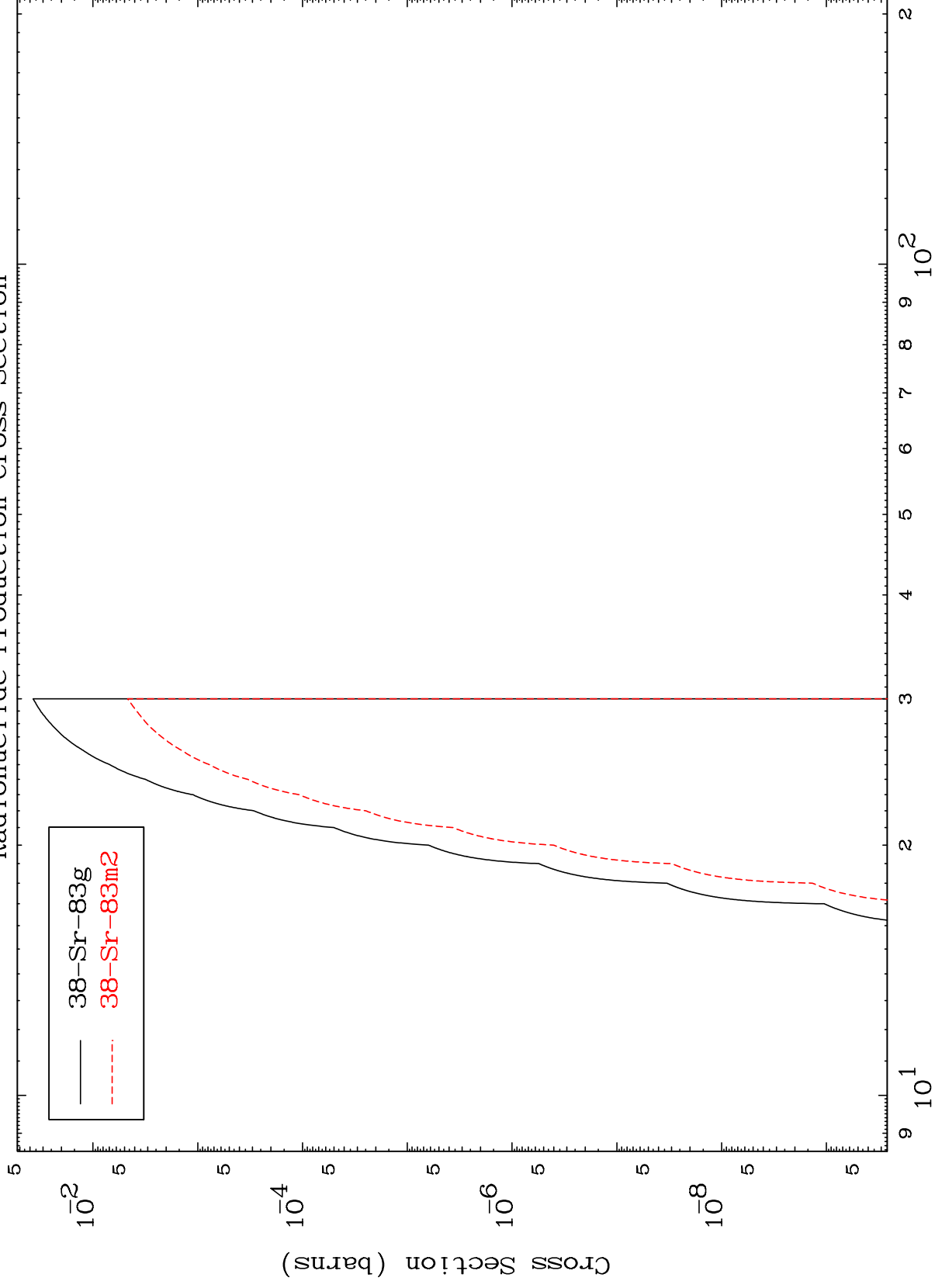


MAT 4111

(n,n') p α

41-Nb-88

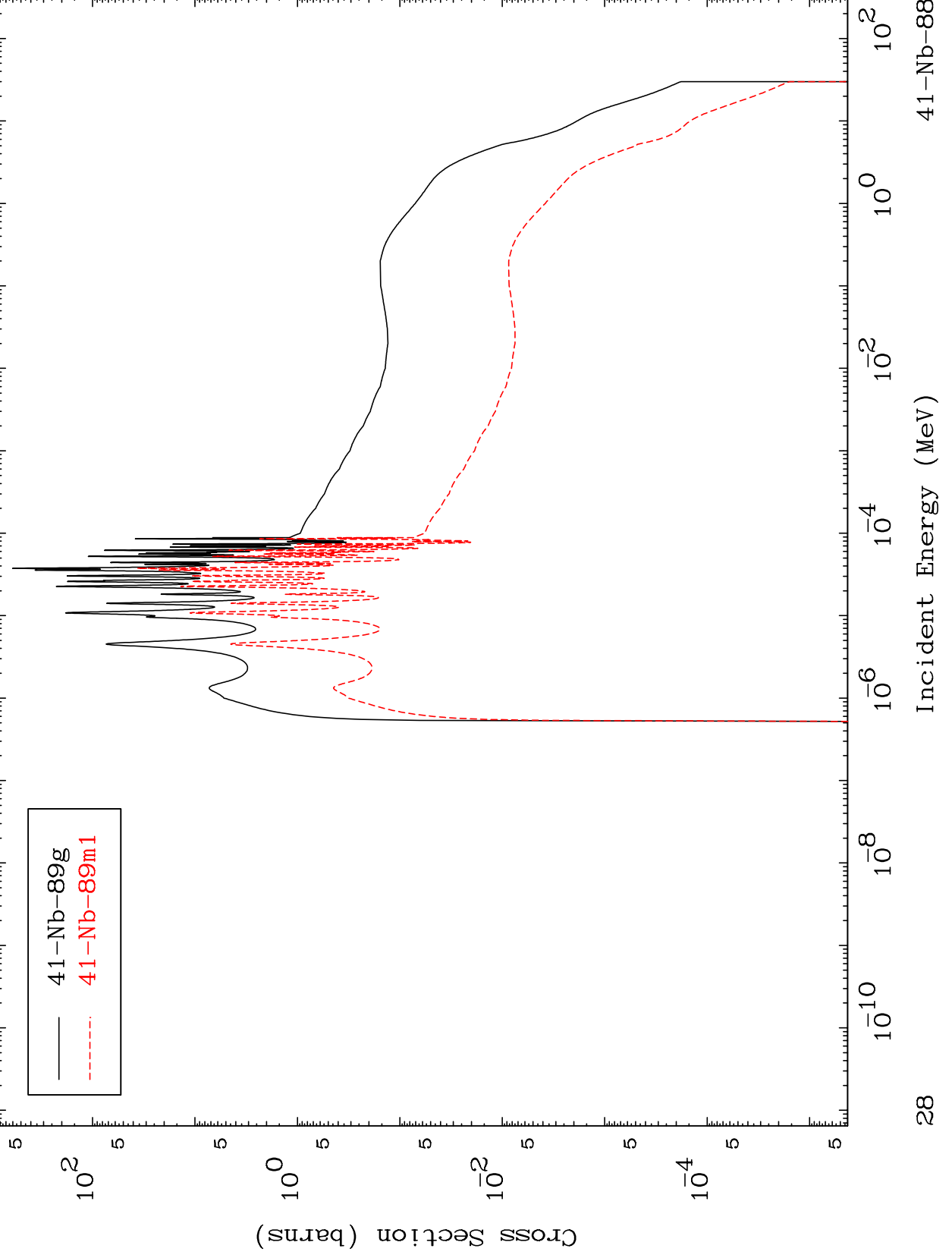
Radionuclide Production Cross Section



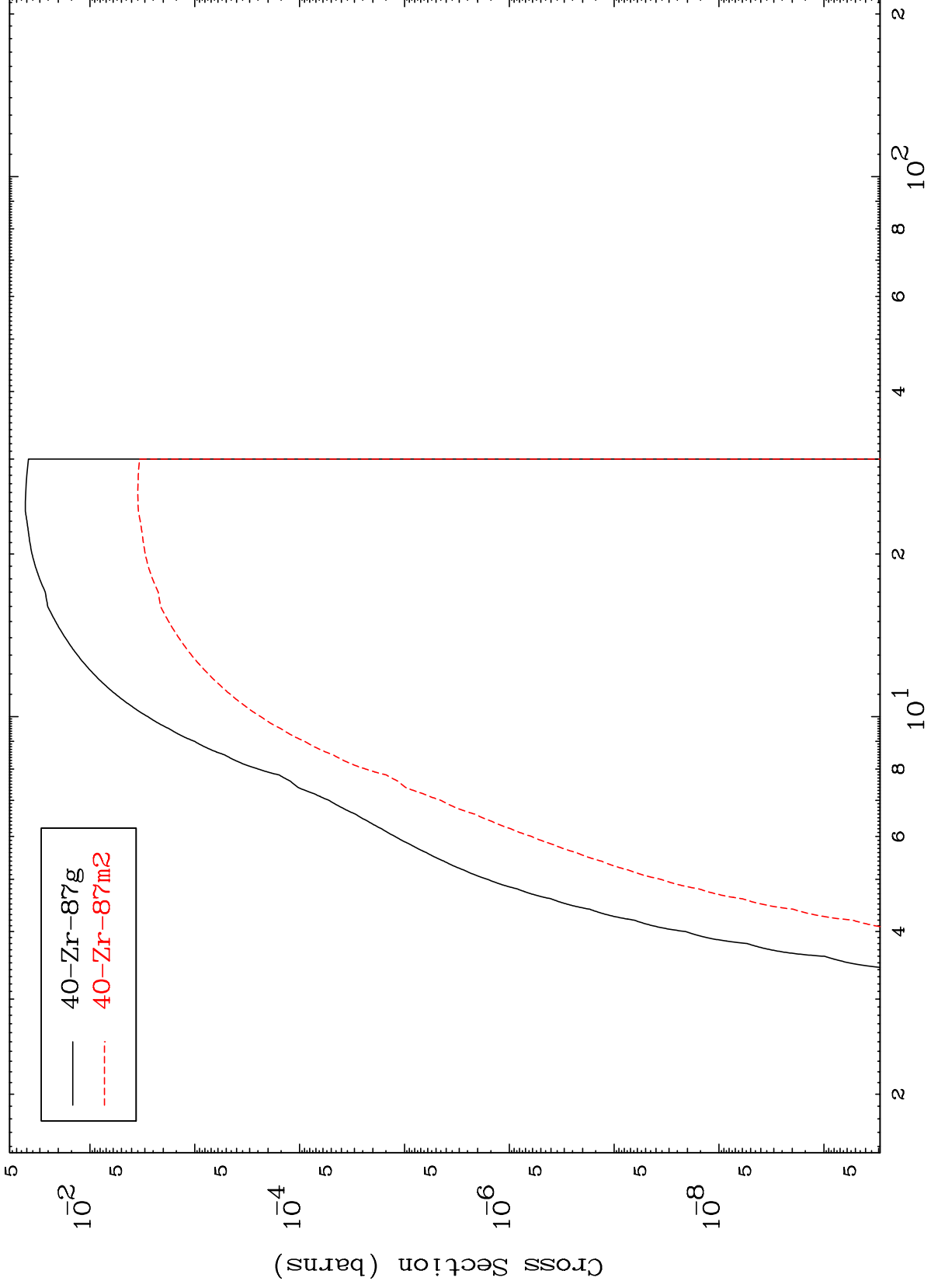
MAT 4111

41-Nb-88

(n, γ)
Radionuclide Production Cross Section



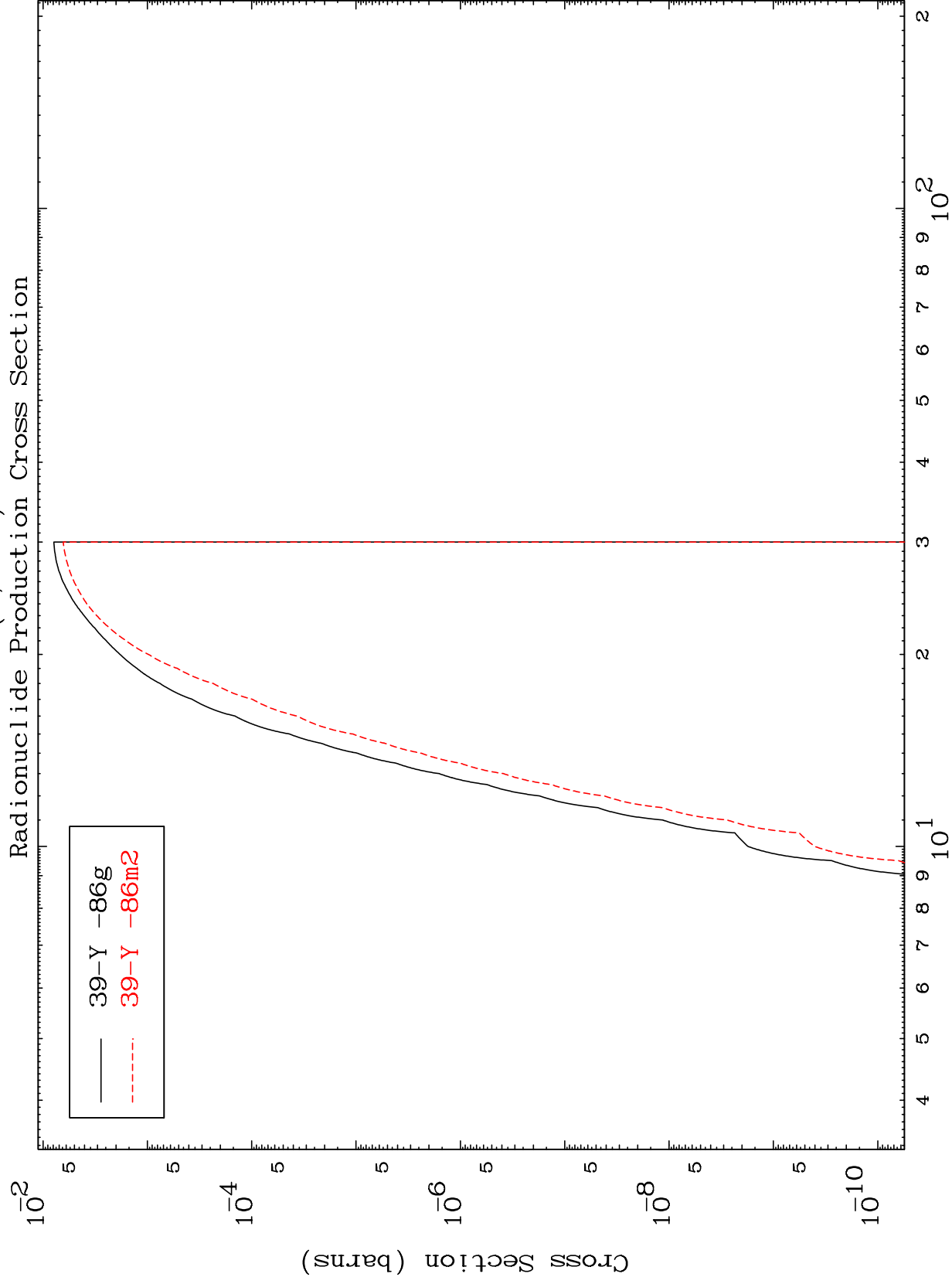
(n,d)
Radionuclide Production Cross Section



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(n,He-3)

41-Nb-88



30

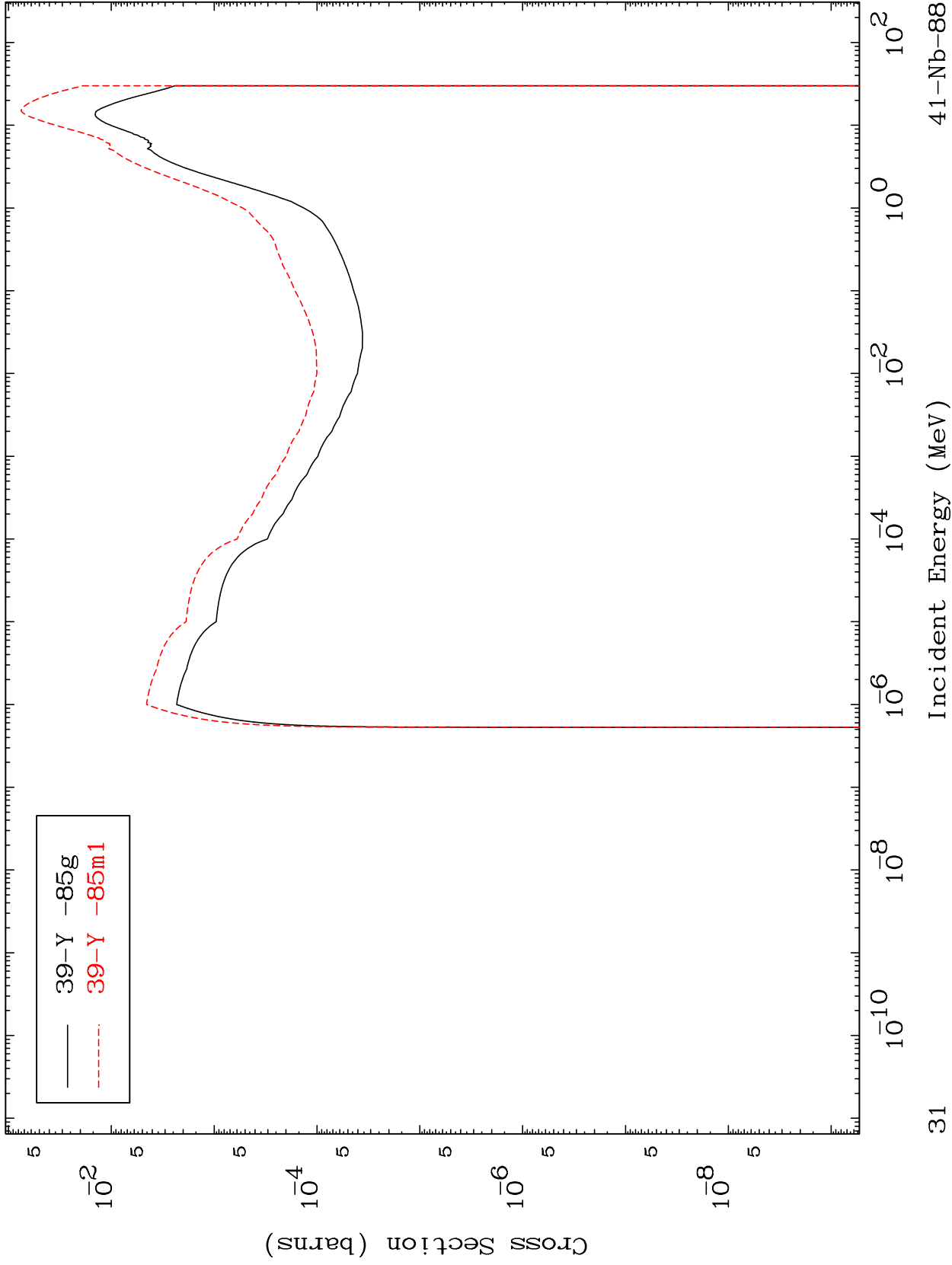
Incident Energy (MeV)

41-Nb-88

MAT 4111

41-Nb-88

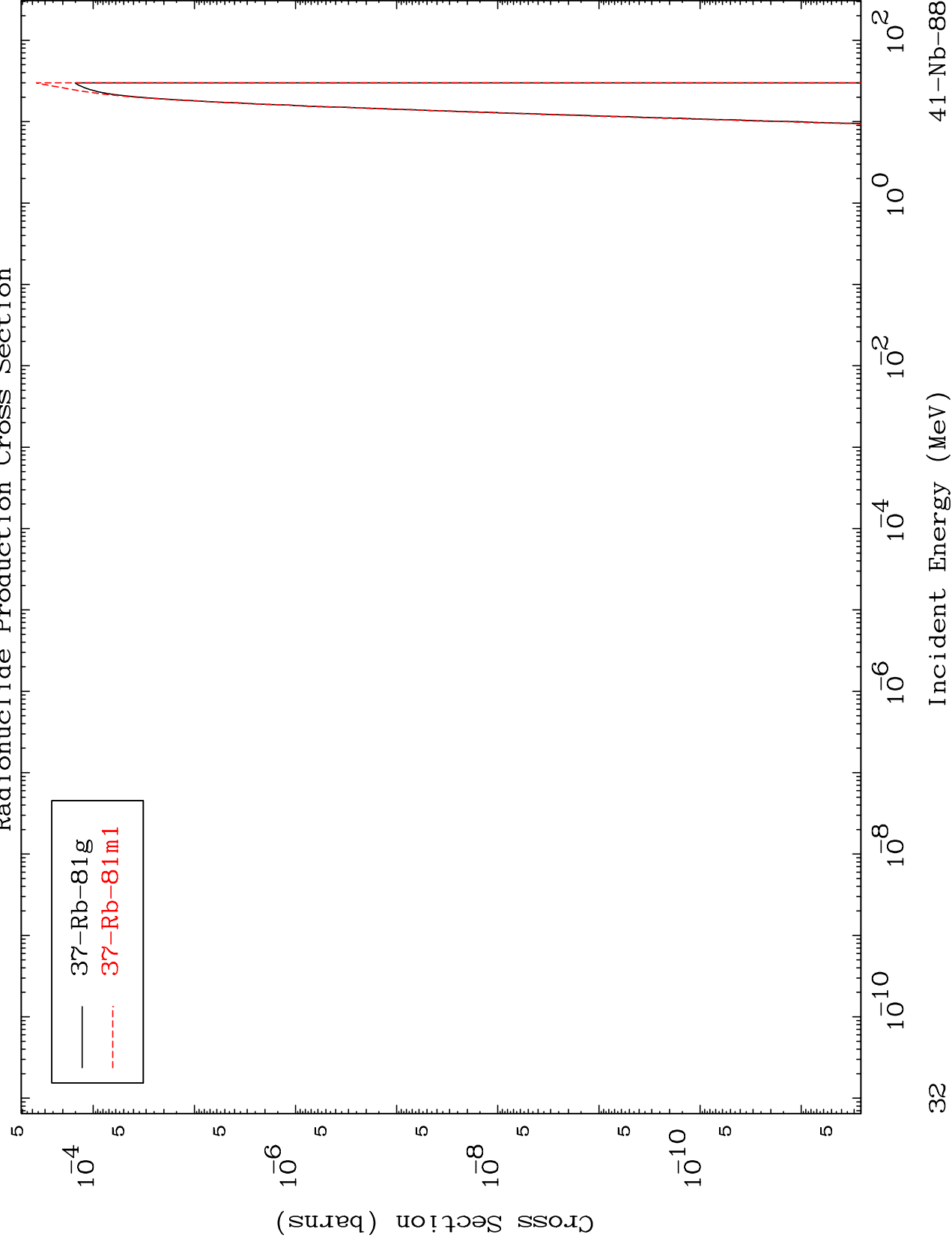
(n, α)
Radionuclide Production Cross Section



MAT 4111

41-Nb-88

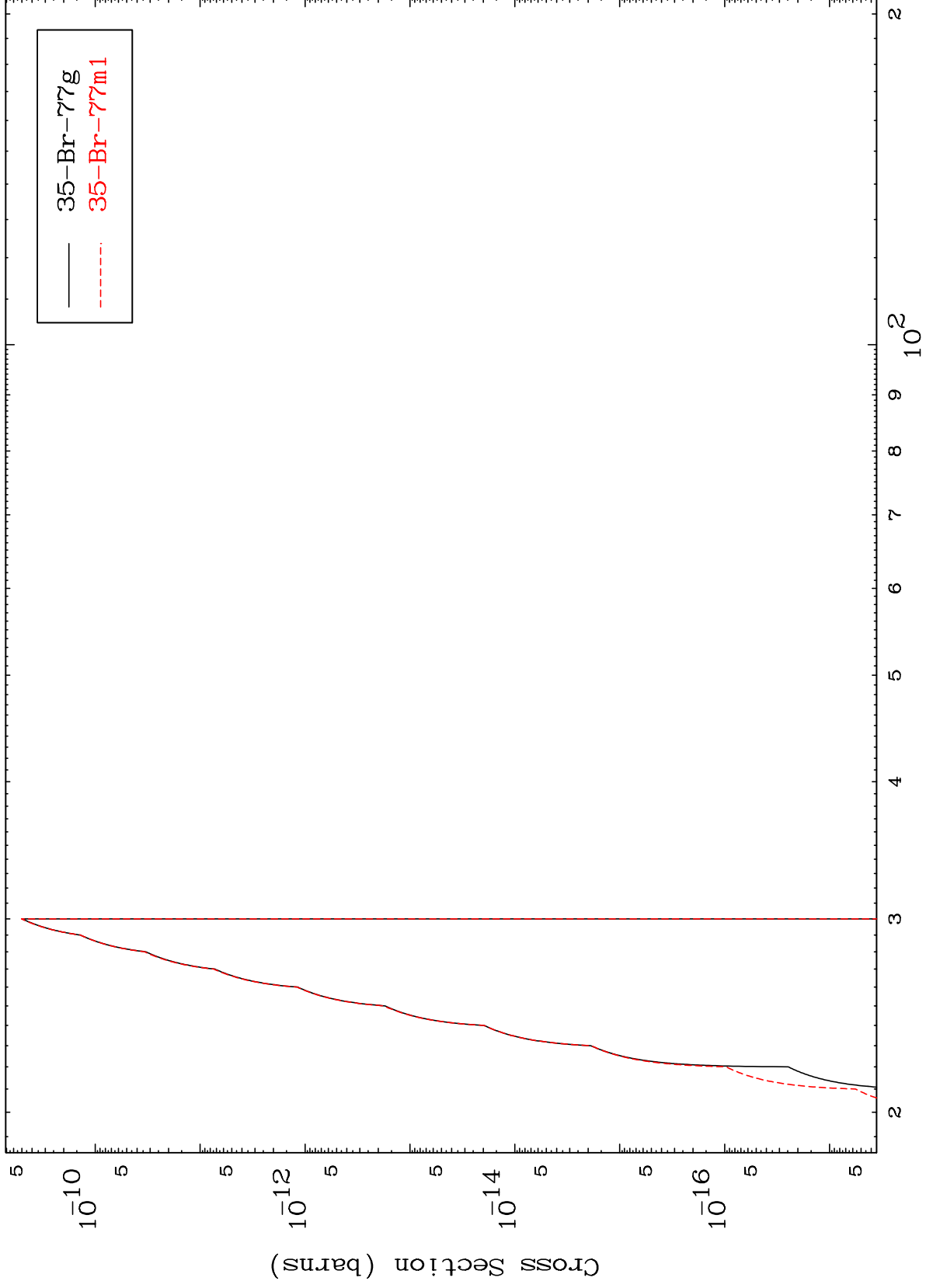
(n,2α)
Radionuclide Production Cross Section



MAT 4111

41-Nb-88

(n,3 α)
Radionuclide Production Cross Section



33

41-Nb-88

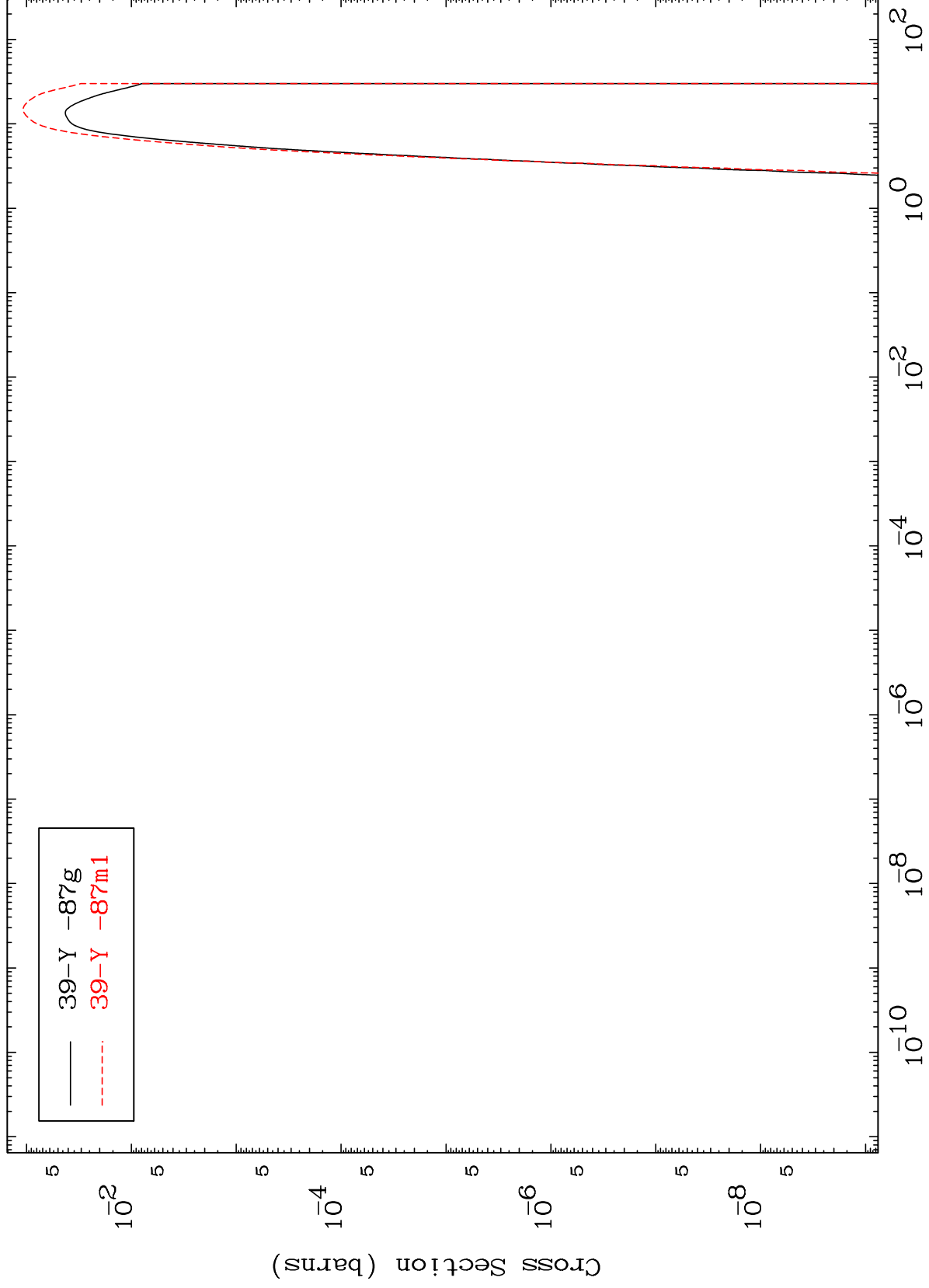
Incident Energy (MeV)

MAT 4111

(n,2p)

41-Nb-88

Radionuclide Production Cross Section



34

Incident Energy (MeV)

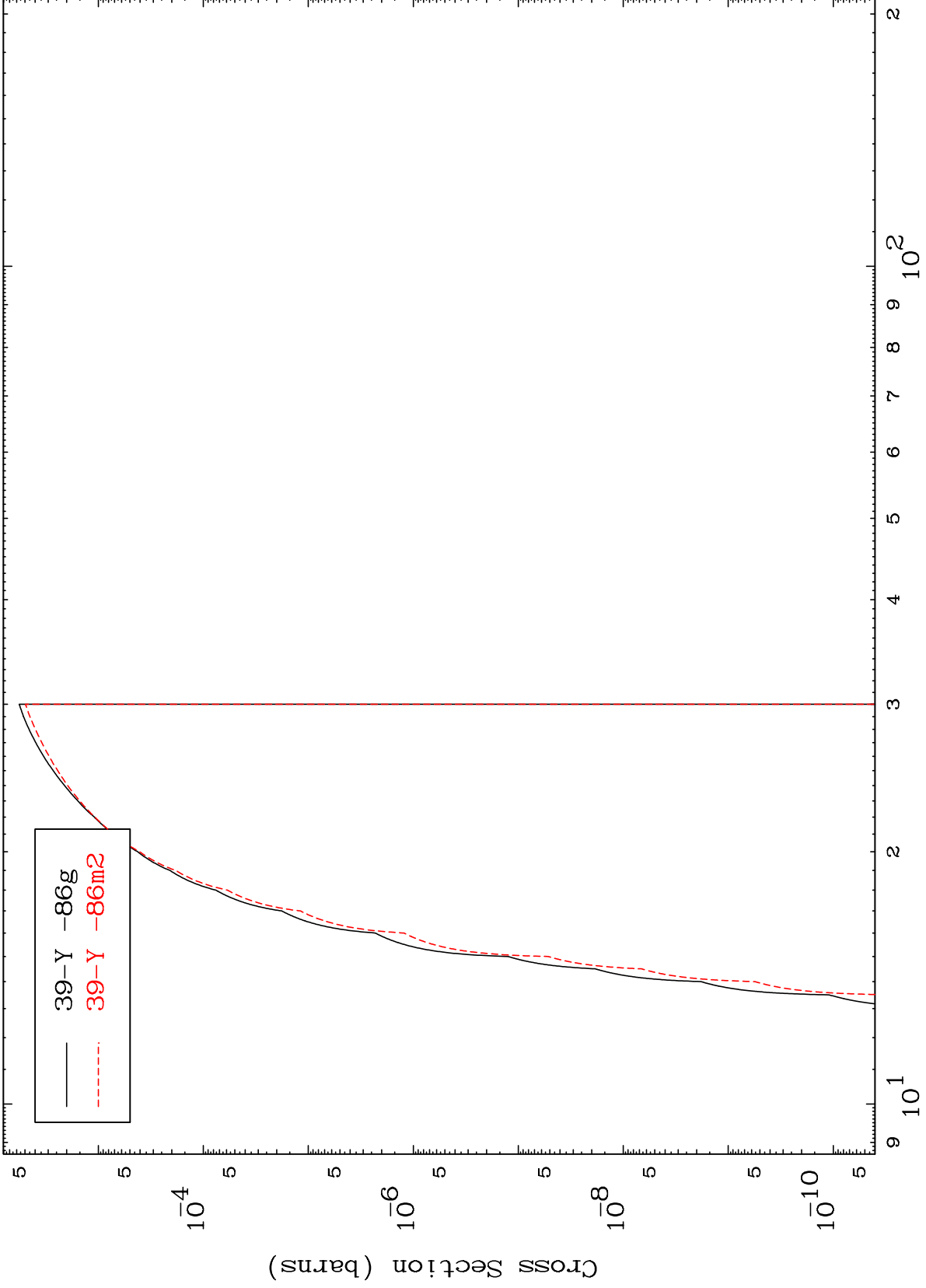
41-Nb-88

MAT 4111

(n,p) d

41-Nb-88

Radionuclide Production Cross Section



35

Incident Energy (MeV)

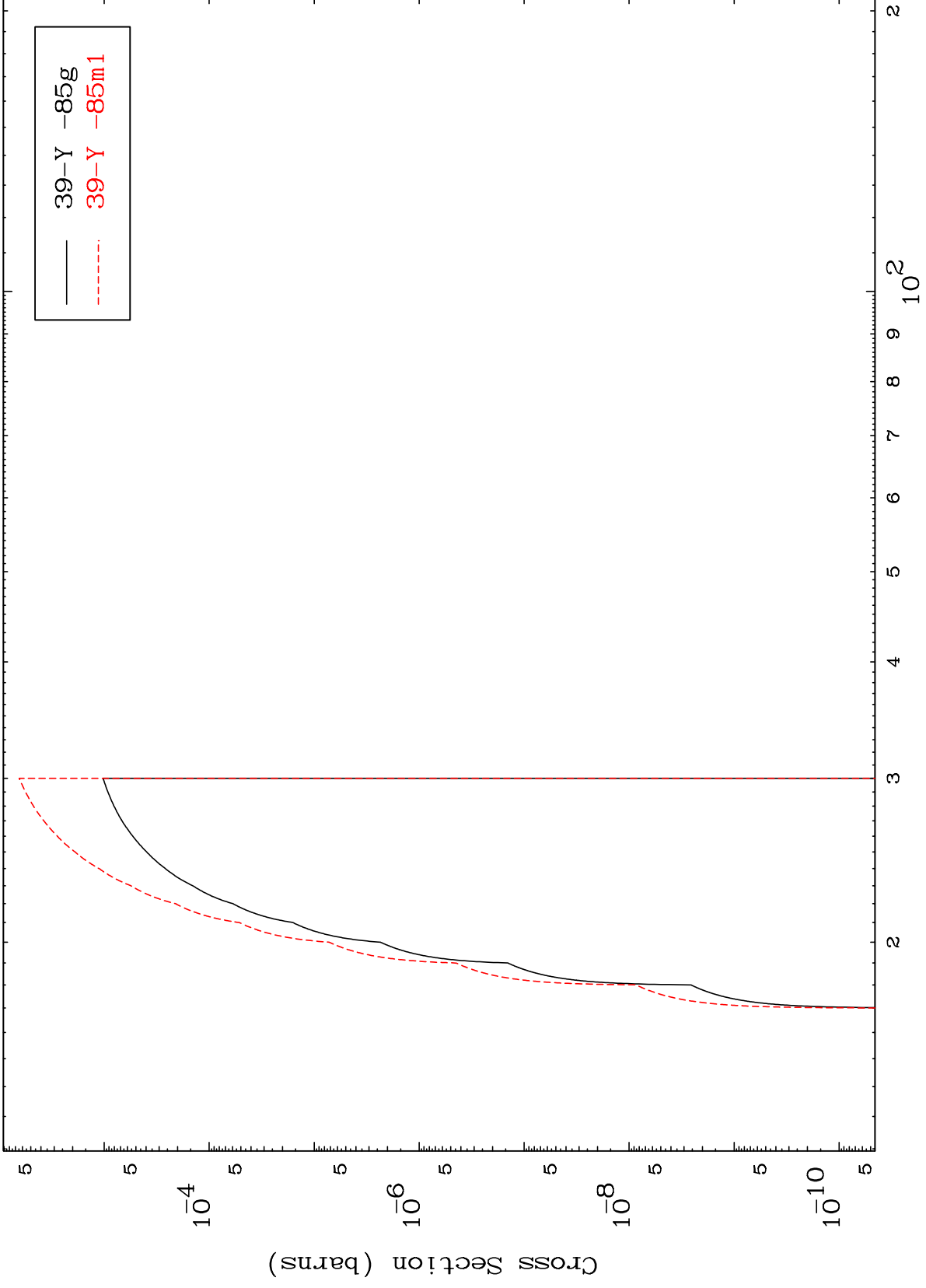
41-Nb-88

MAT 4111

(n,p) t

41-Nb-88

Radionuclide Production Cross Section



36

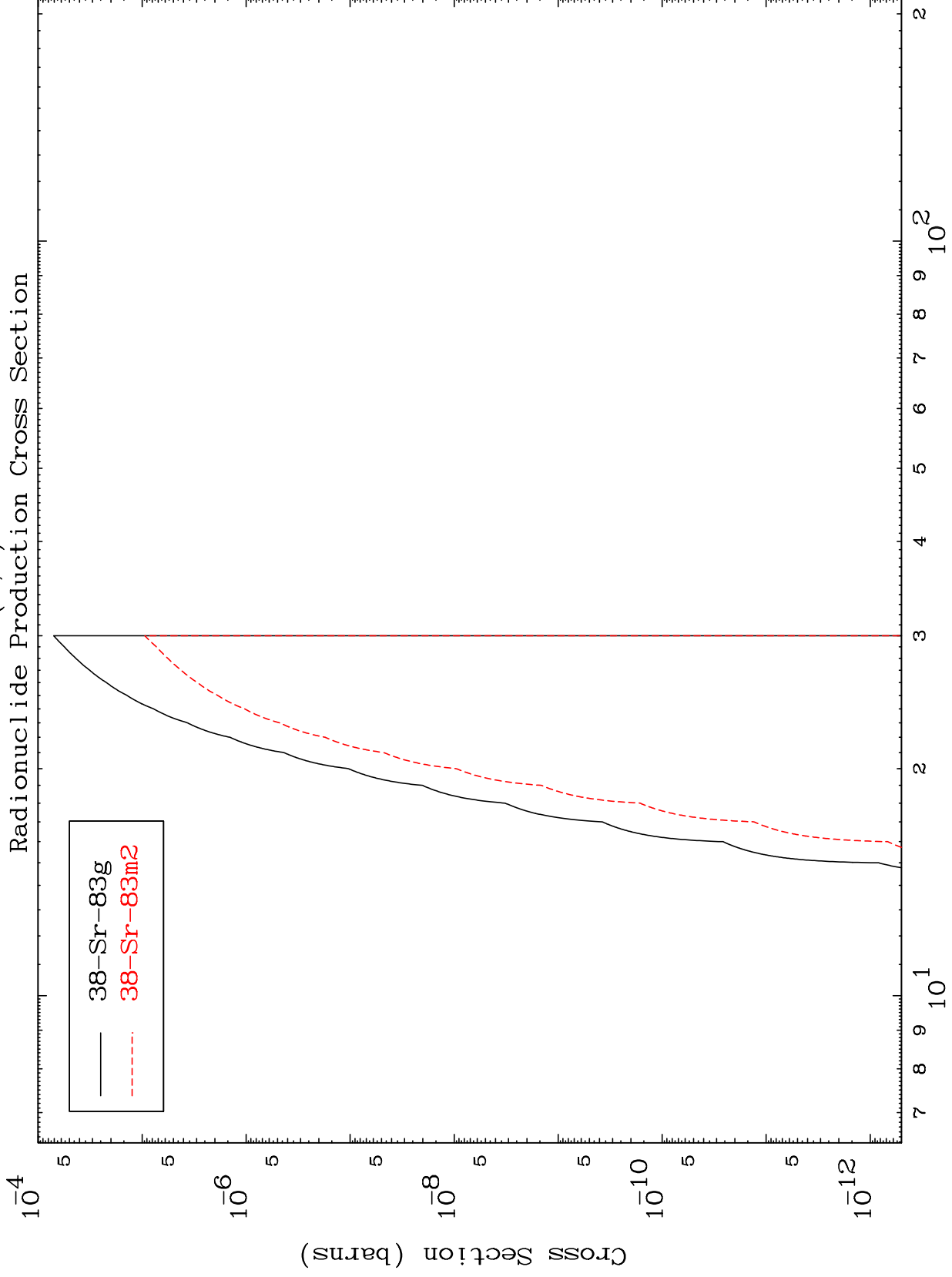
Incident Energy (MeV)

41-Nb-88

MAT 4111

(n,d) α

41-Nb-88



37

Incident Energy (MeV)

41-Nb-88