

Program EVALPLOT
(Version 2015-2)

by

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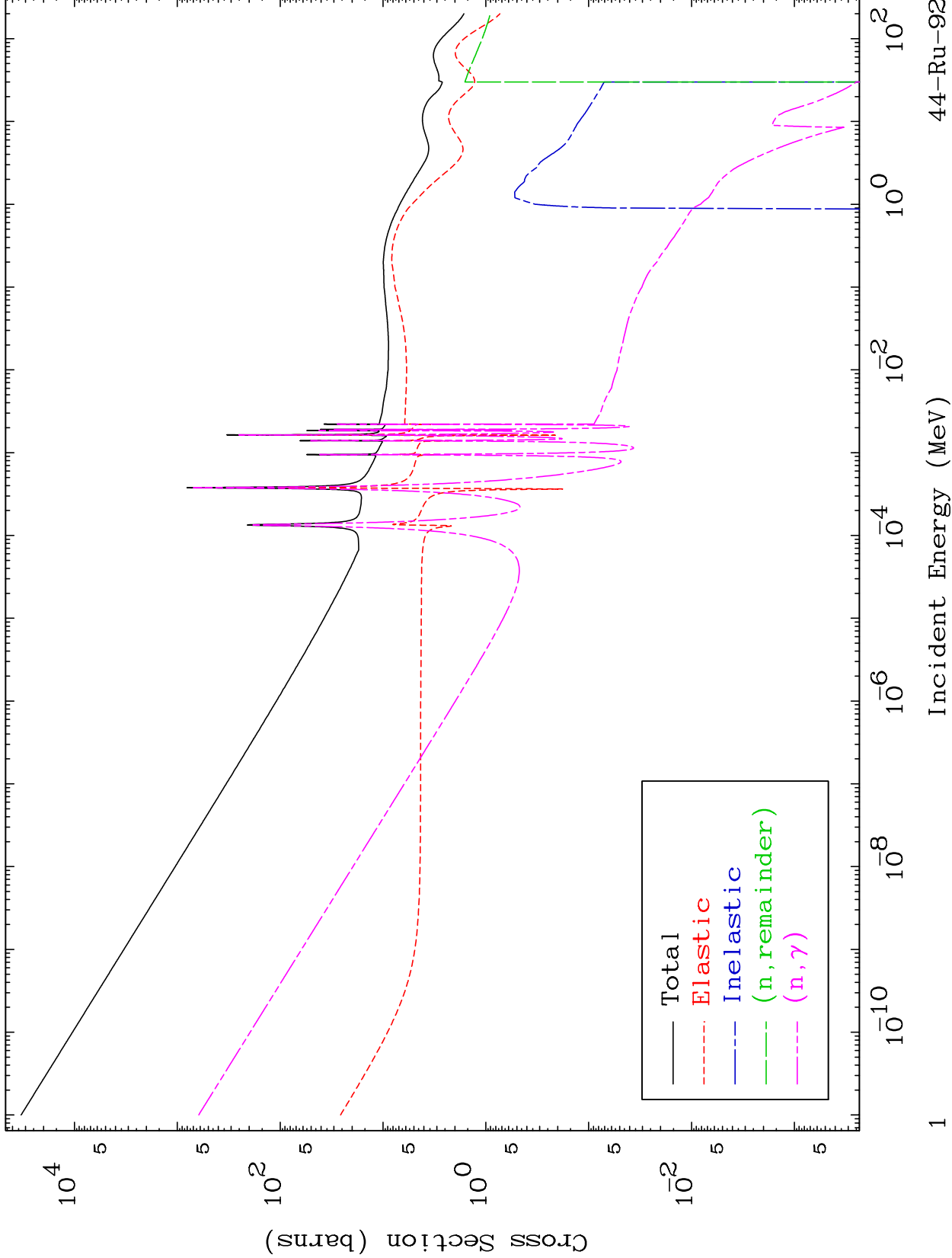
Press Mouse Button to Start

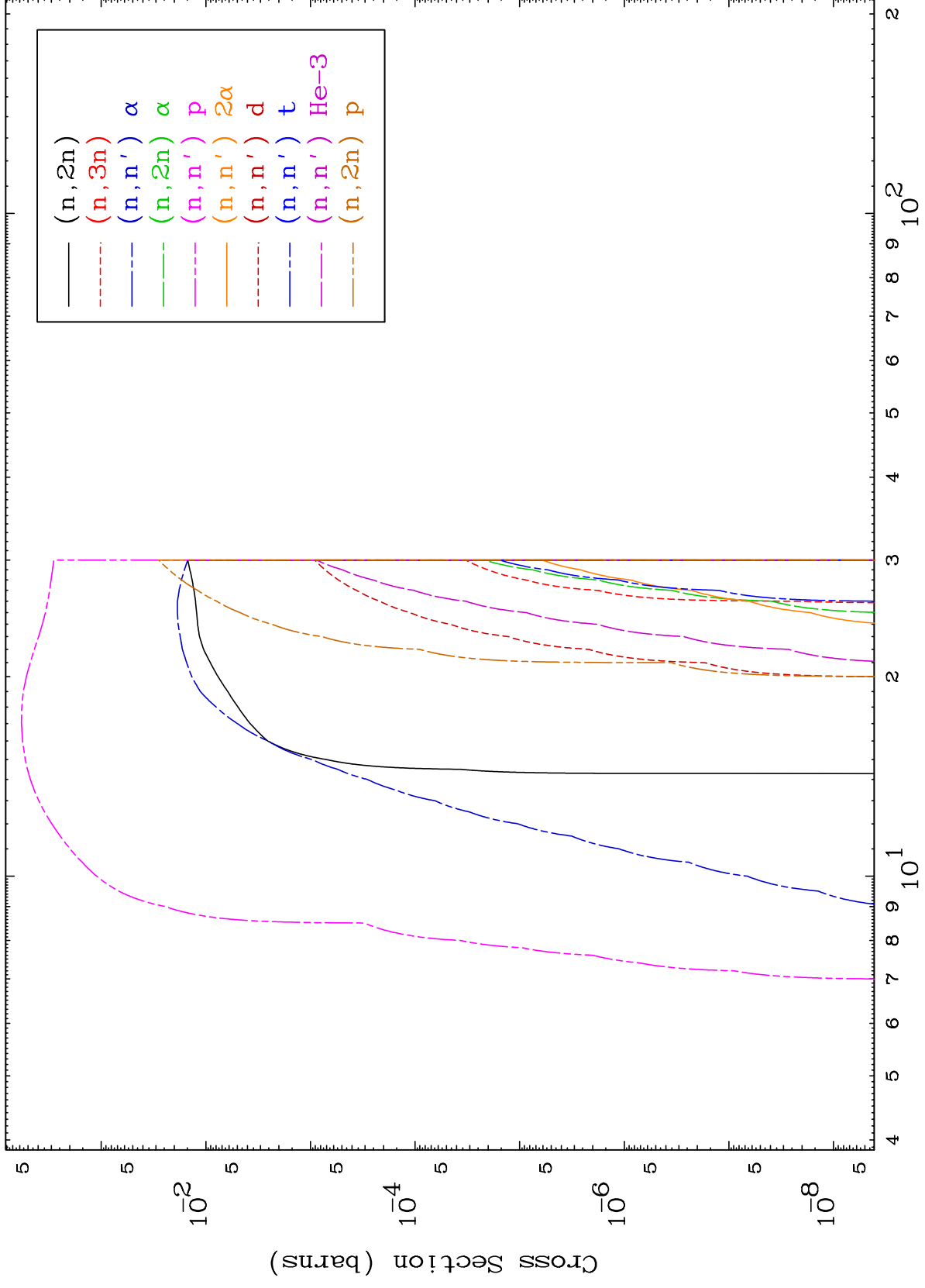
MAT 4413

Major

293 Kelvin Cross Sections

44-Ru-92

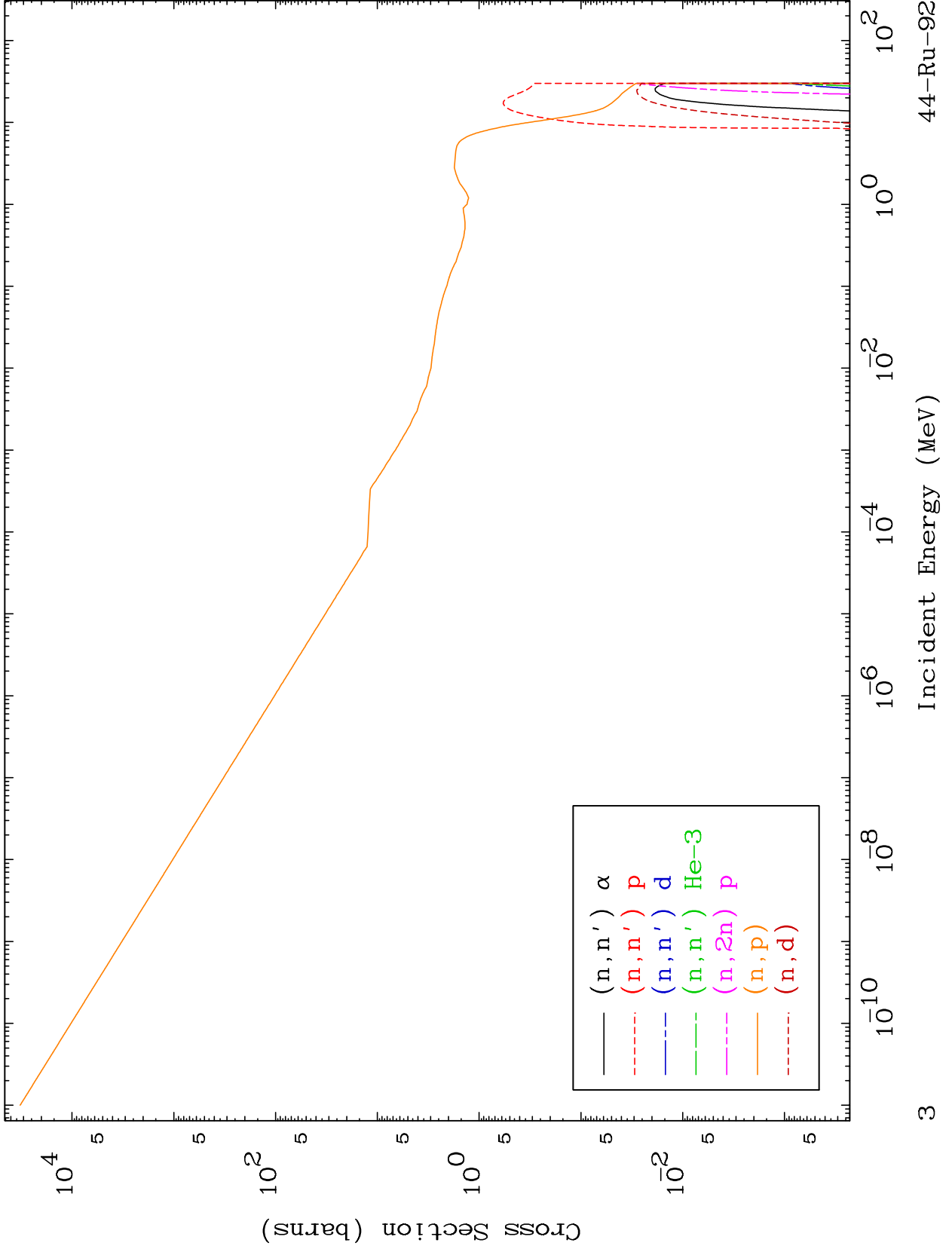




MAT 4413

Charged Particle
293 Kelvin Cross Sections

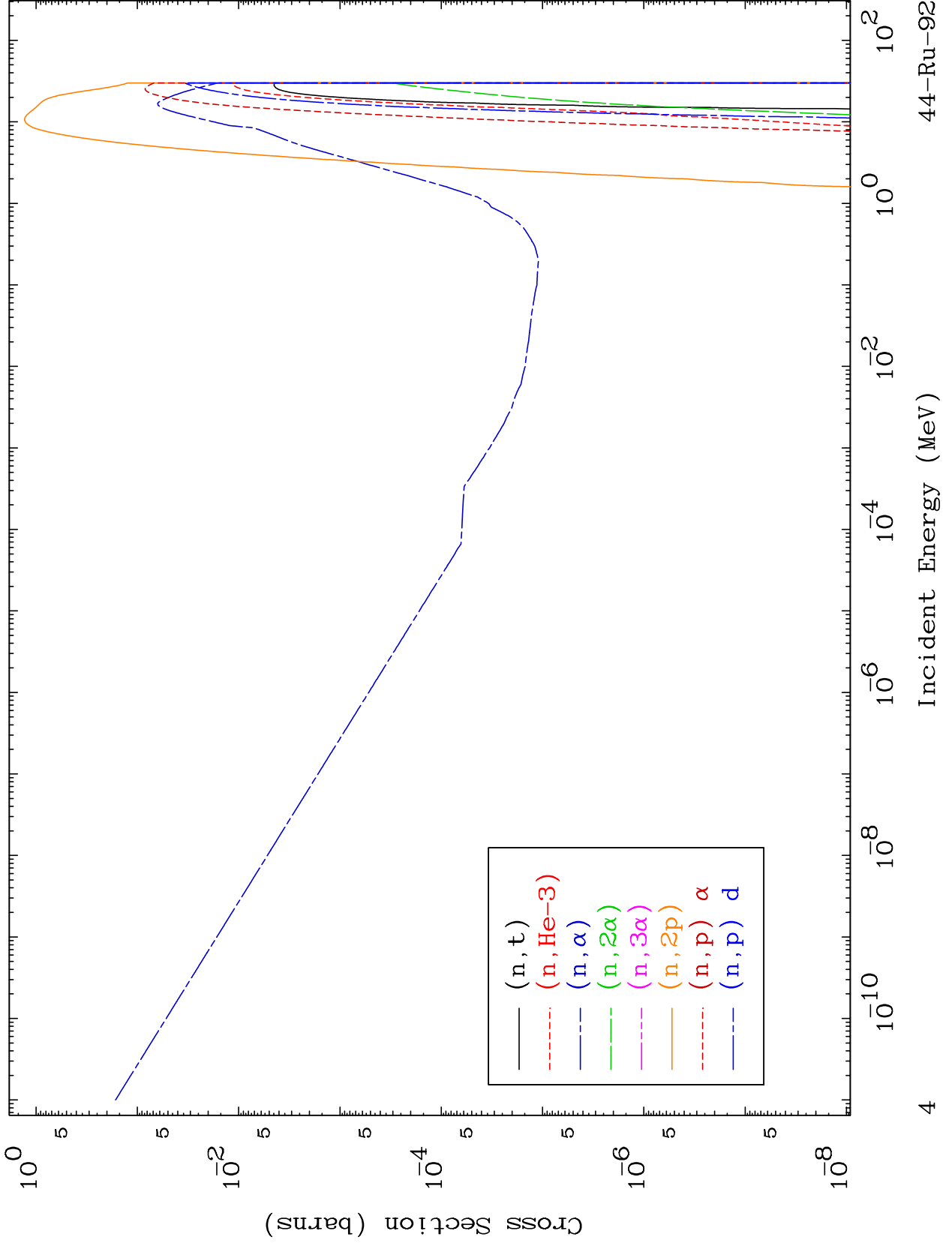
44-Ru-92



MAT 4413

Charged Particle
293 Kelvin Cross Sections

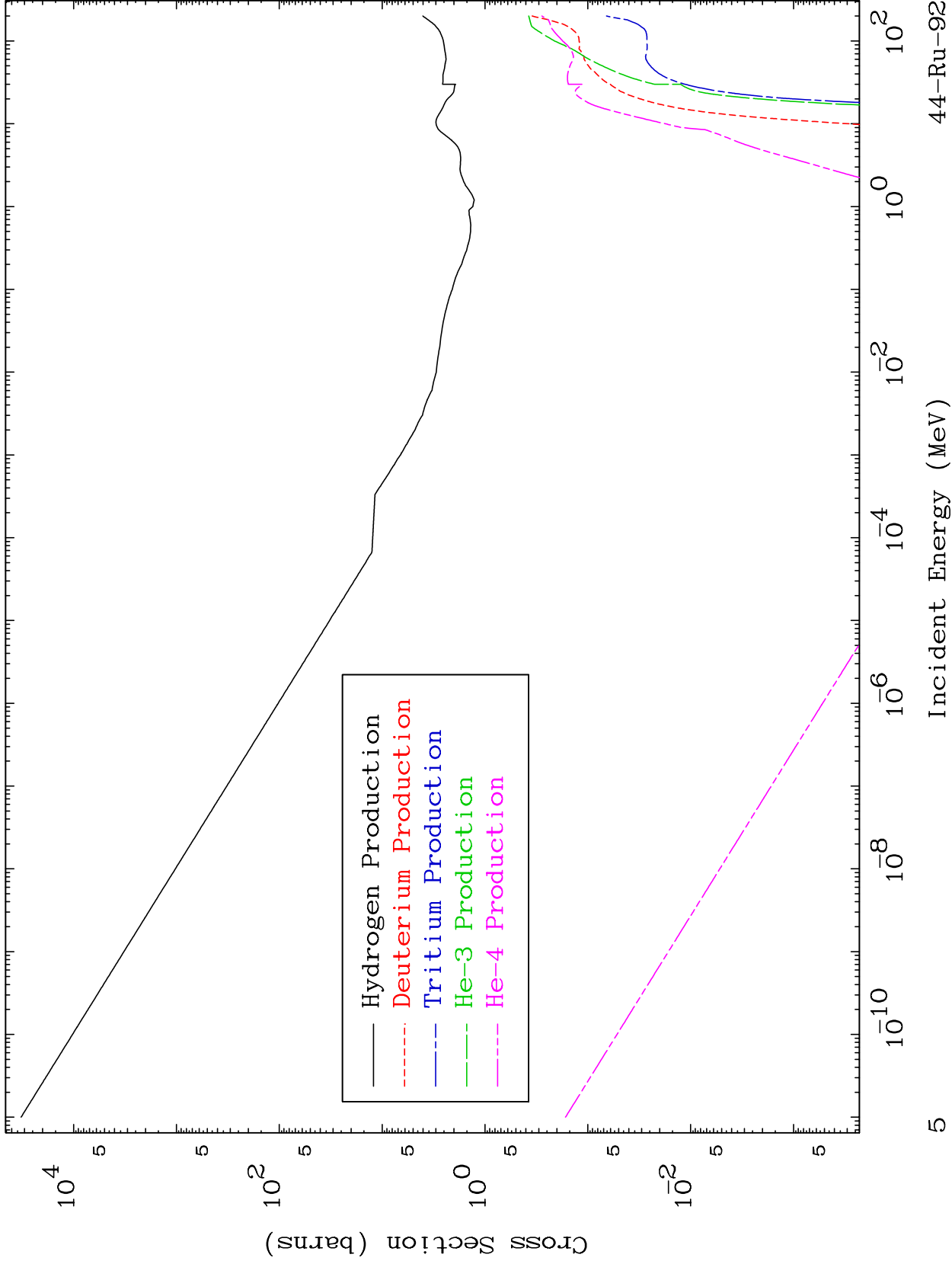
44-Ru-92



MAT 4413

Particle Production
293 Kelvin Cross Sections

44-Ru-92

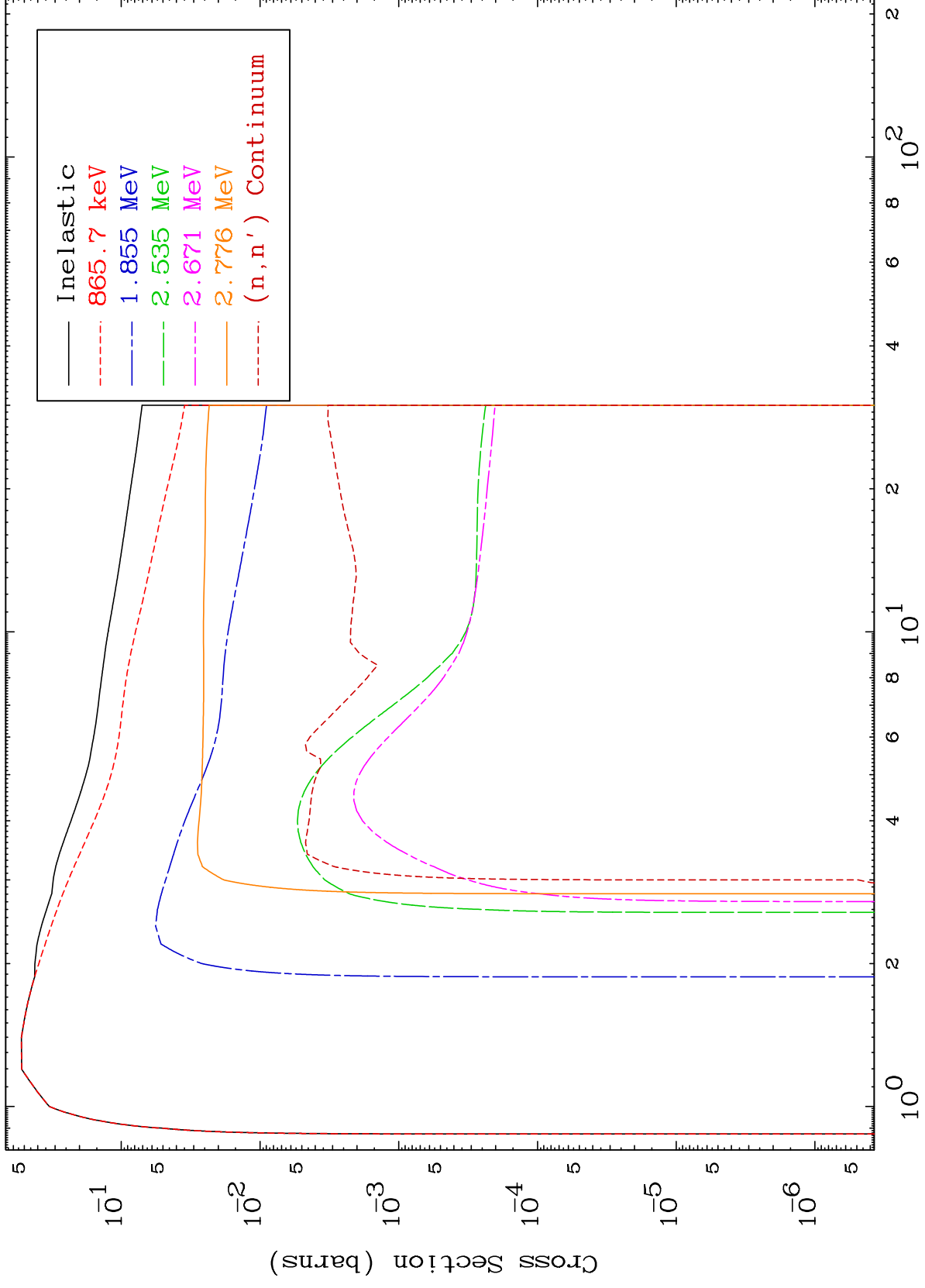


MAT 4413

(n,n') Level

44-Ru-92

293 Kelvin Cross Sections



Incident Energy (MeV)

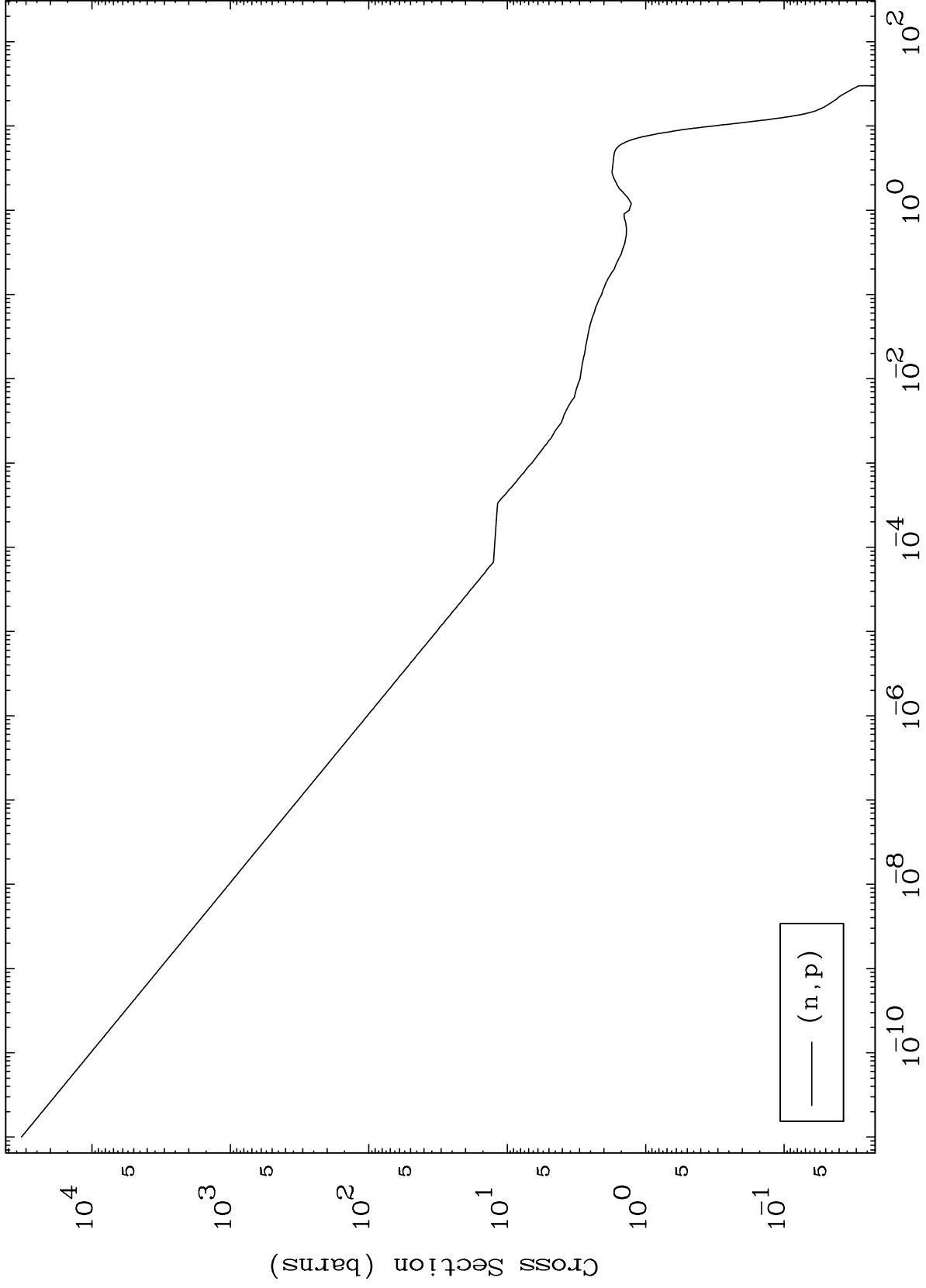
44-Ru-92

6

MAT 4413

(n,p) Levels
293 Kelvin Cross Sections

44-Ru-92



(n,p)

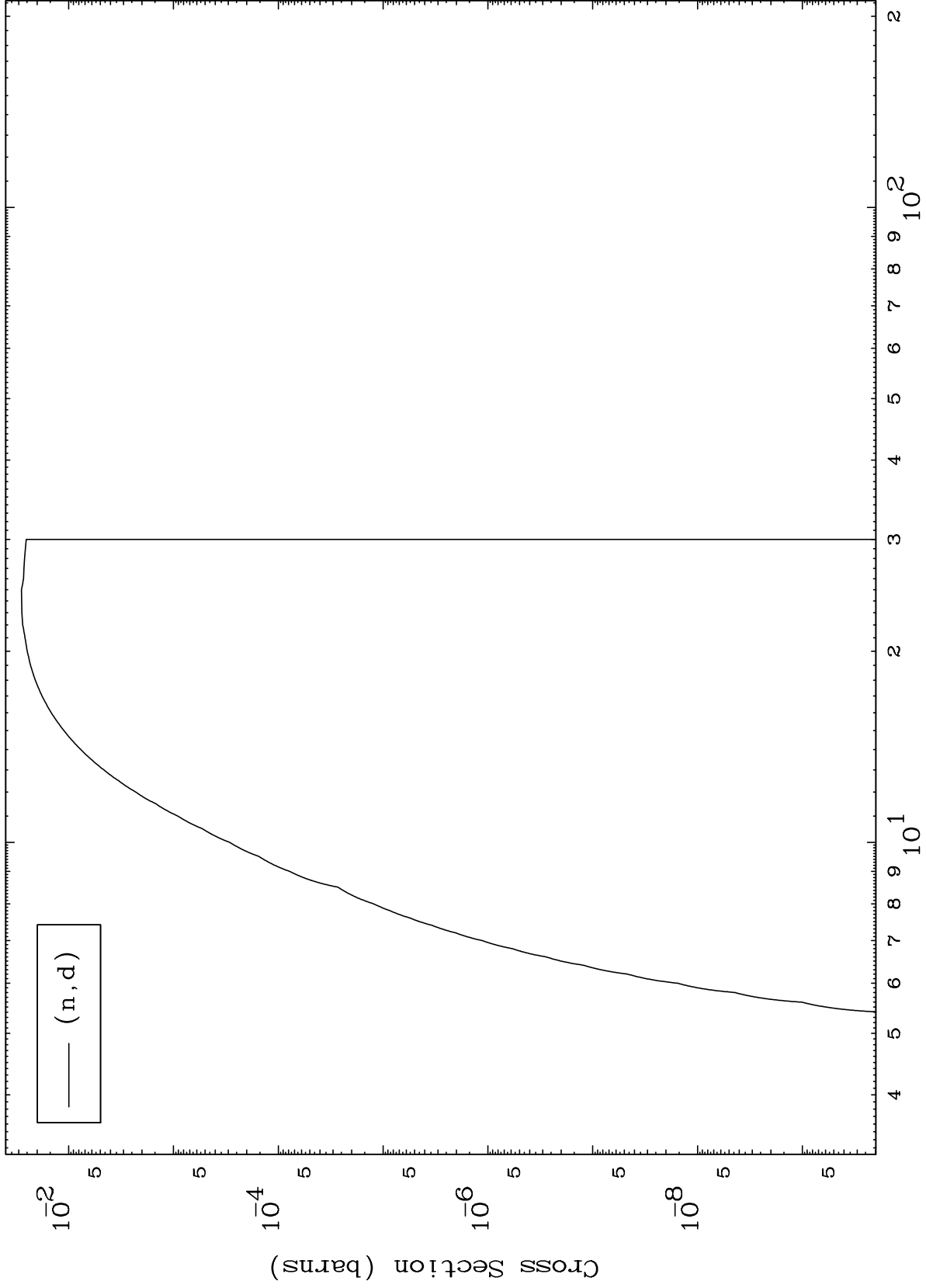
Incident Energy (MeV)

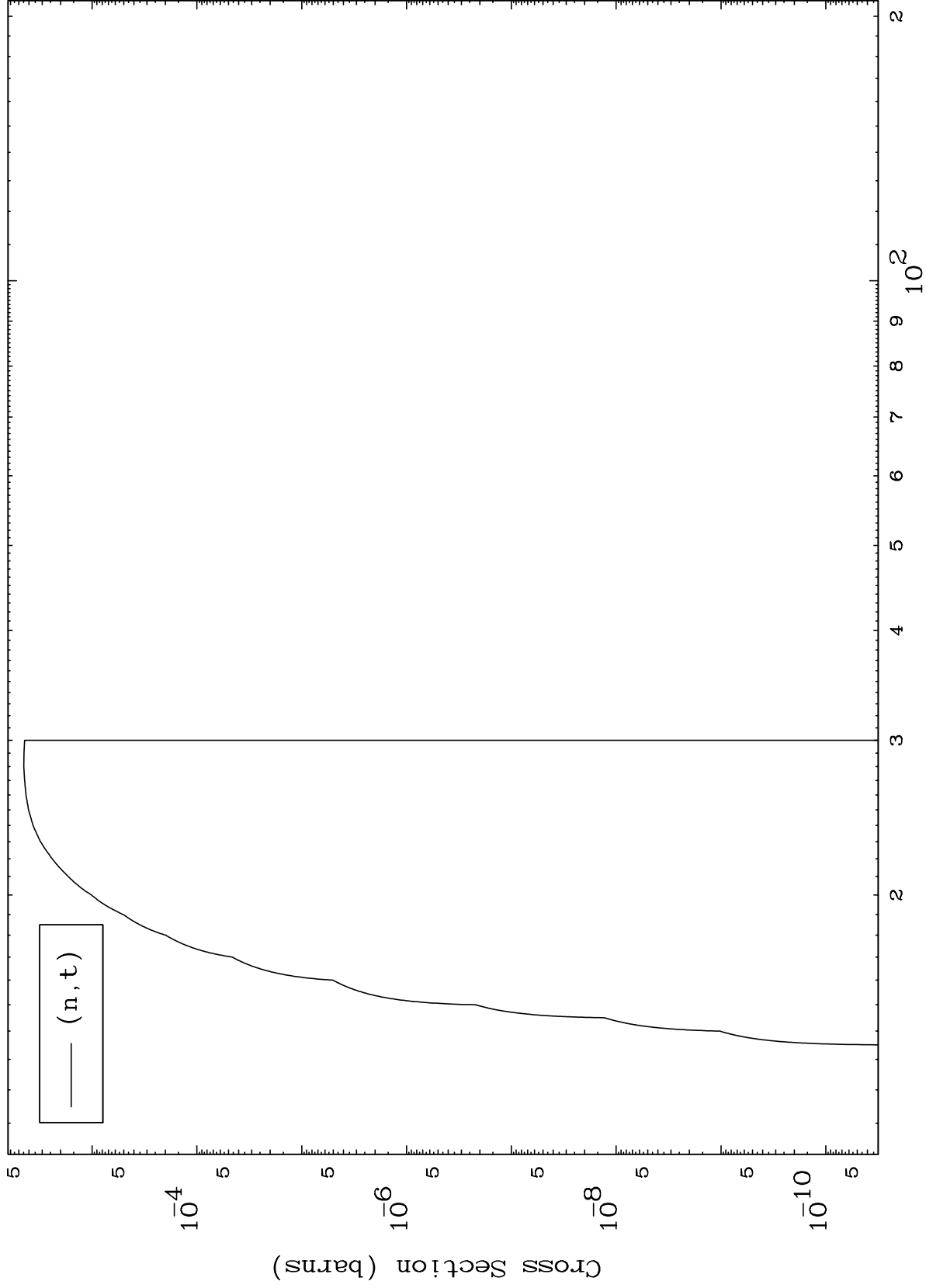
44-Ru-92

MAT 4413

(n,d) Levels
293 Kelvin Cross Sections

44-Ru-92

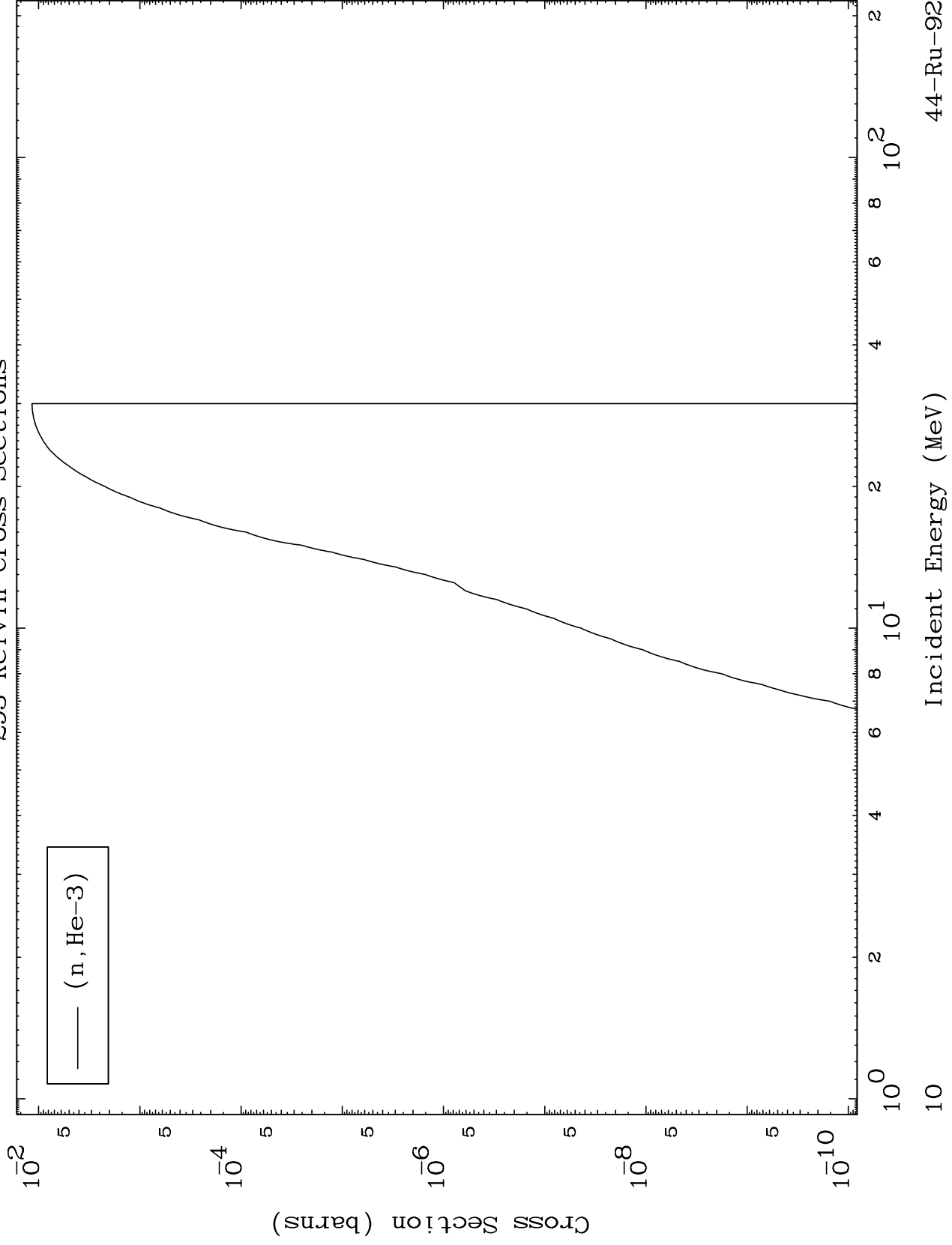




MAT 4413

(n,He3) Levels
293 Kelvin Cross Sections

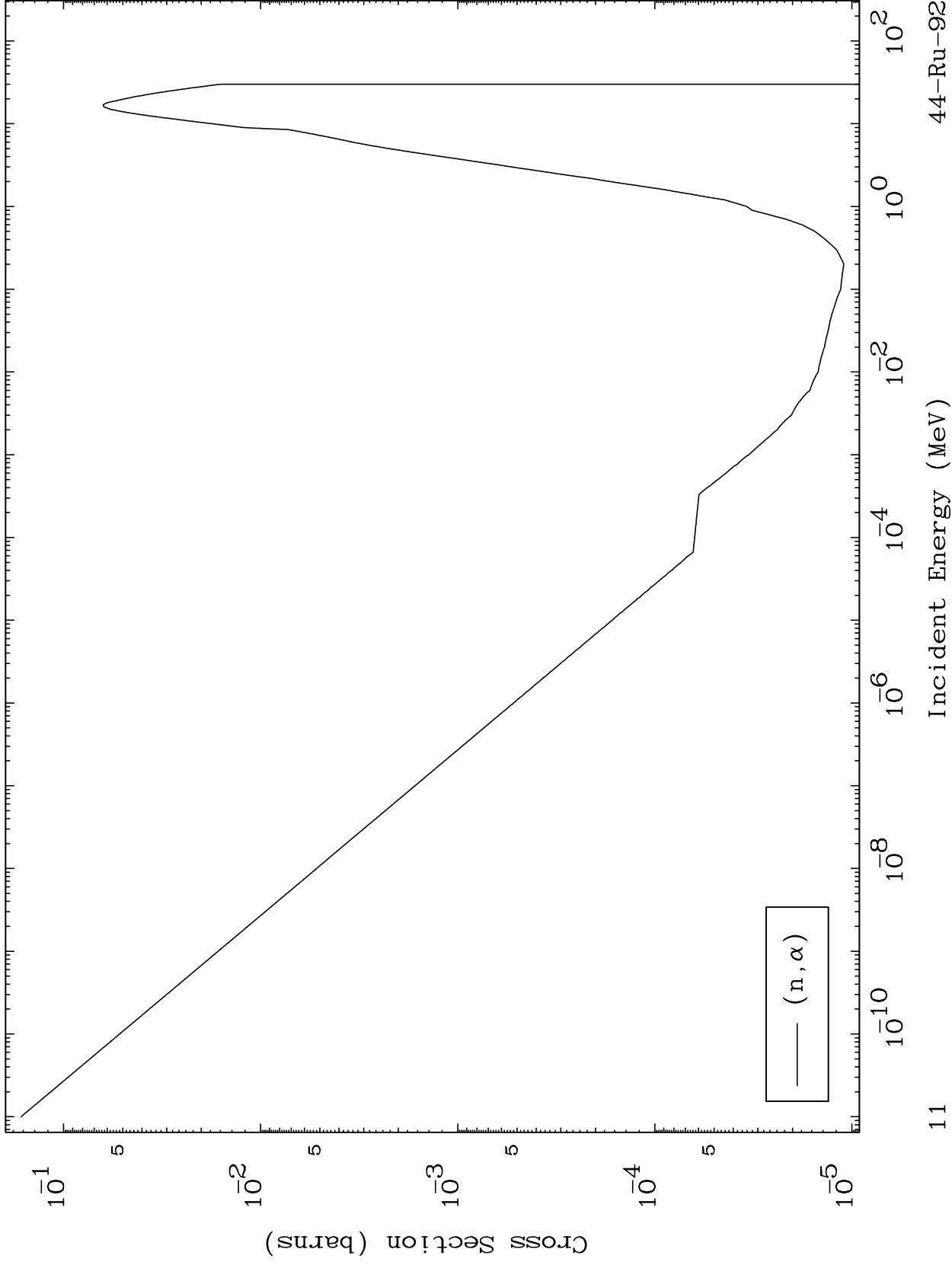
44-Ru-92

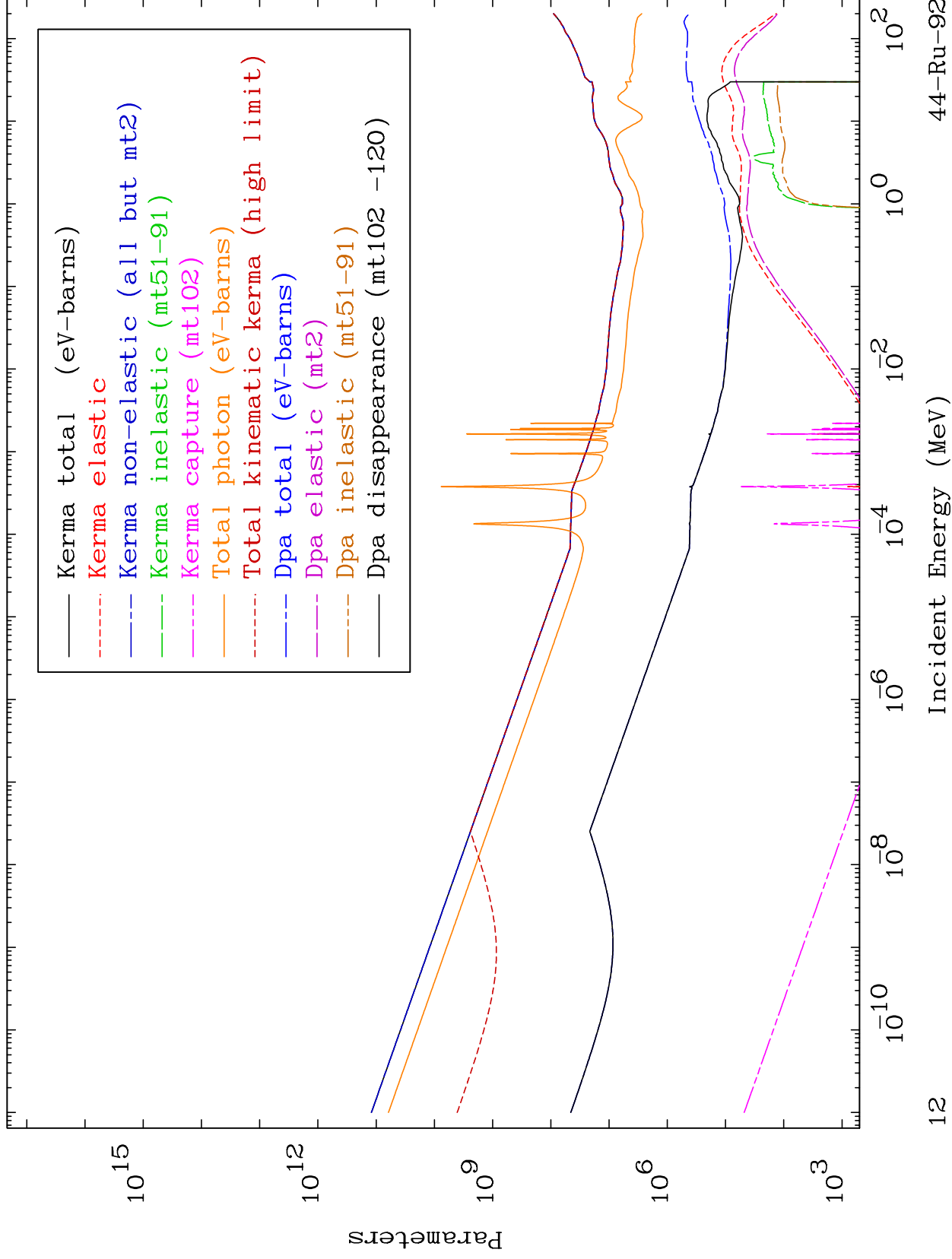


MAT 4413

(n,α) Levels
293 Kelvin Cross Sections

44-Ru-92

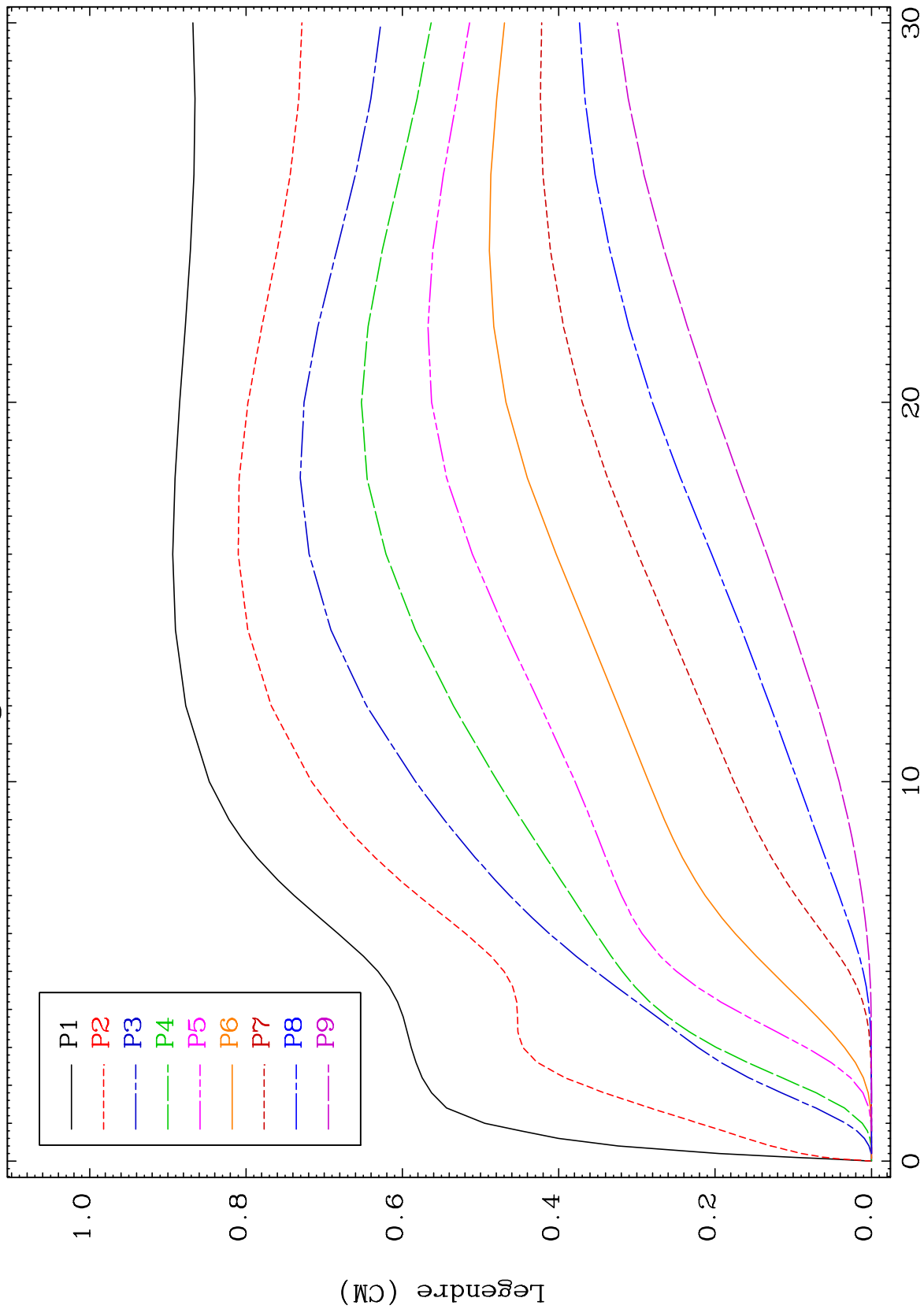




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Elastic Legendre Coefficients

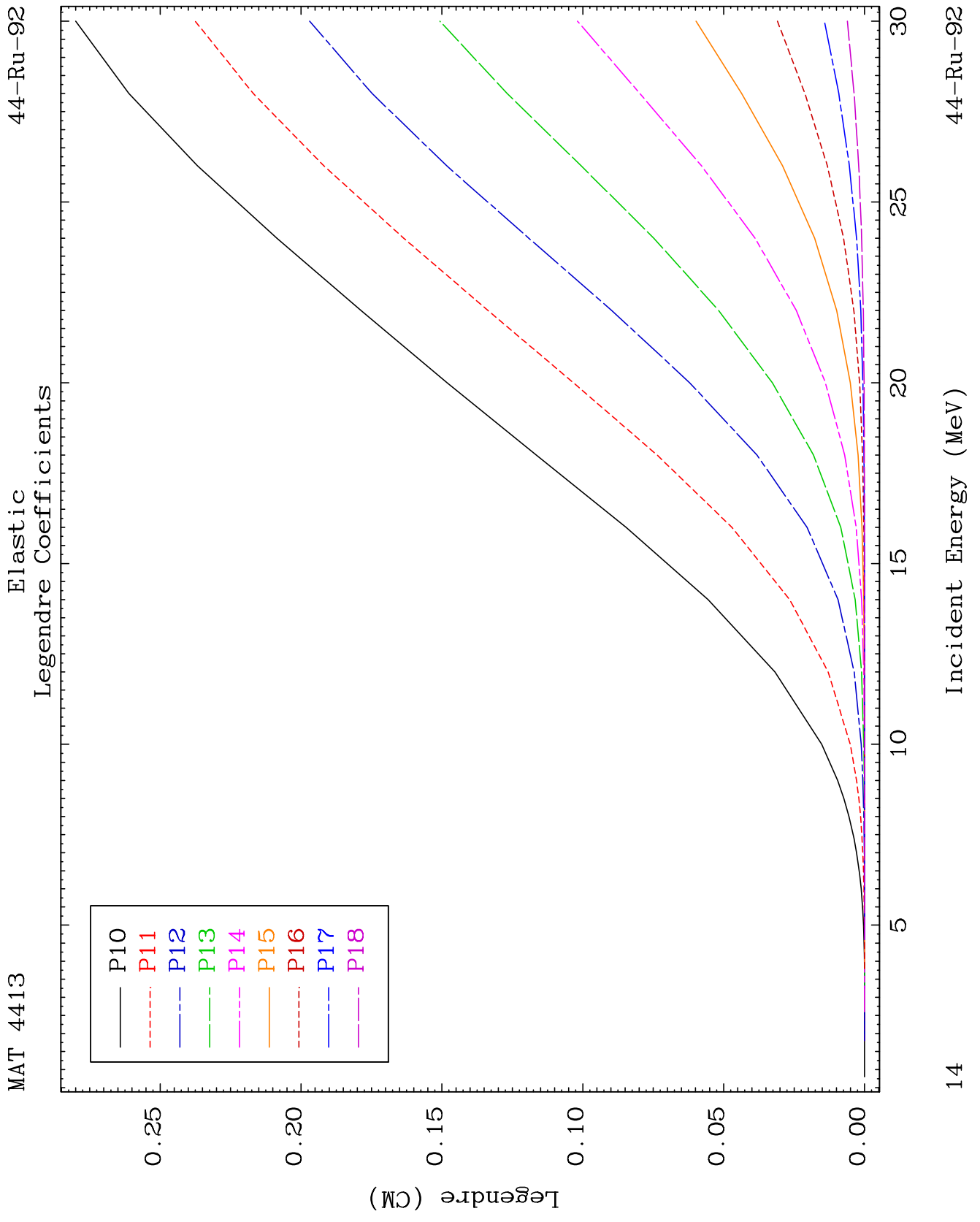
44-Ru-92



13

Incident Energy (MeV)

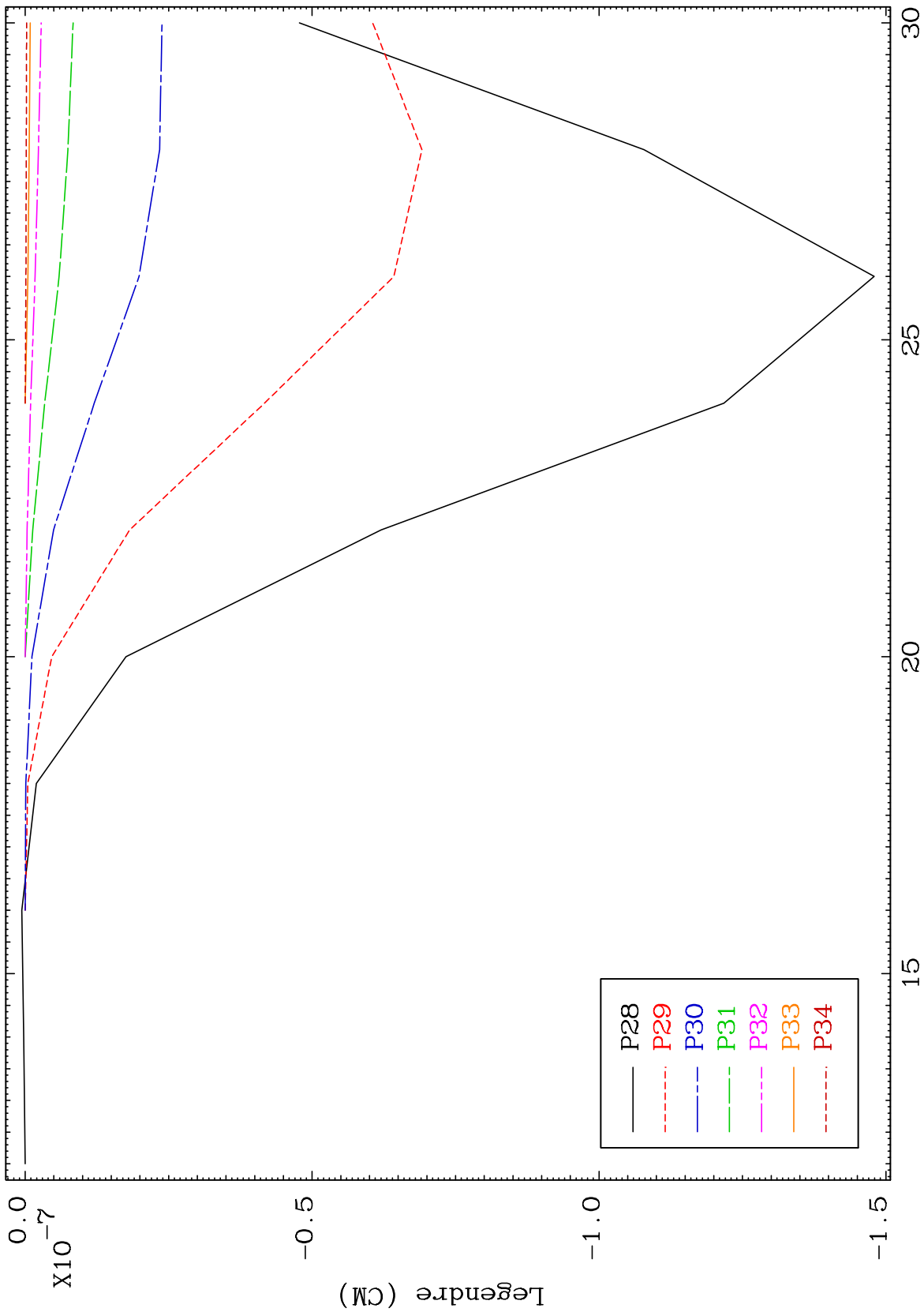
44-Ru-92



MAT 4413

44-Ru-92

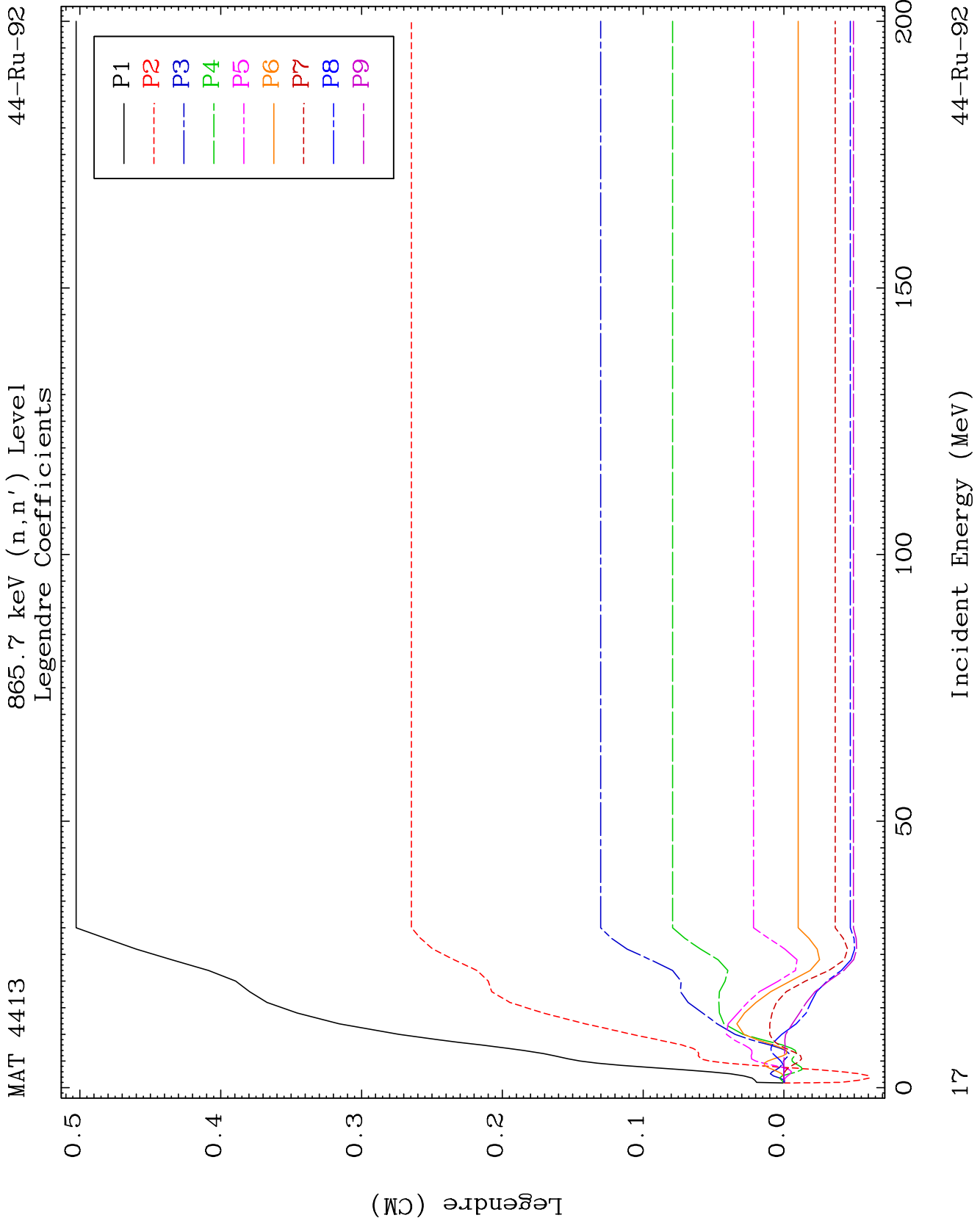
Elastic Legendre Coefficients

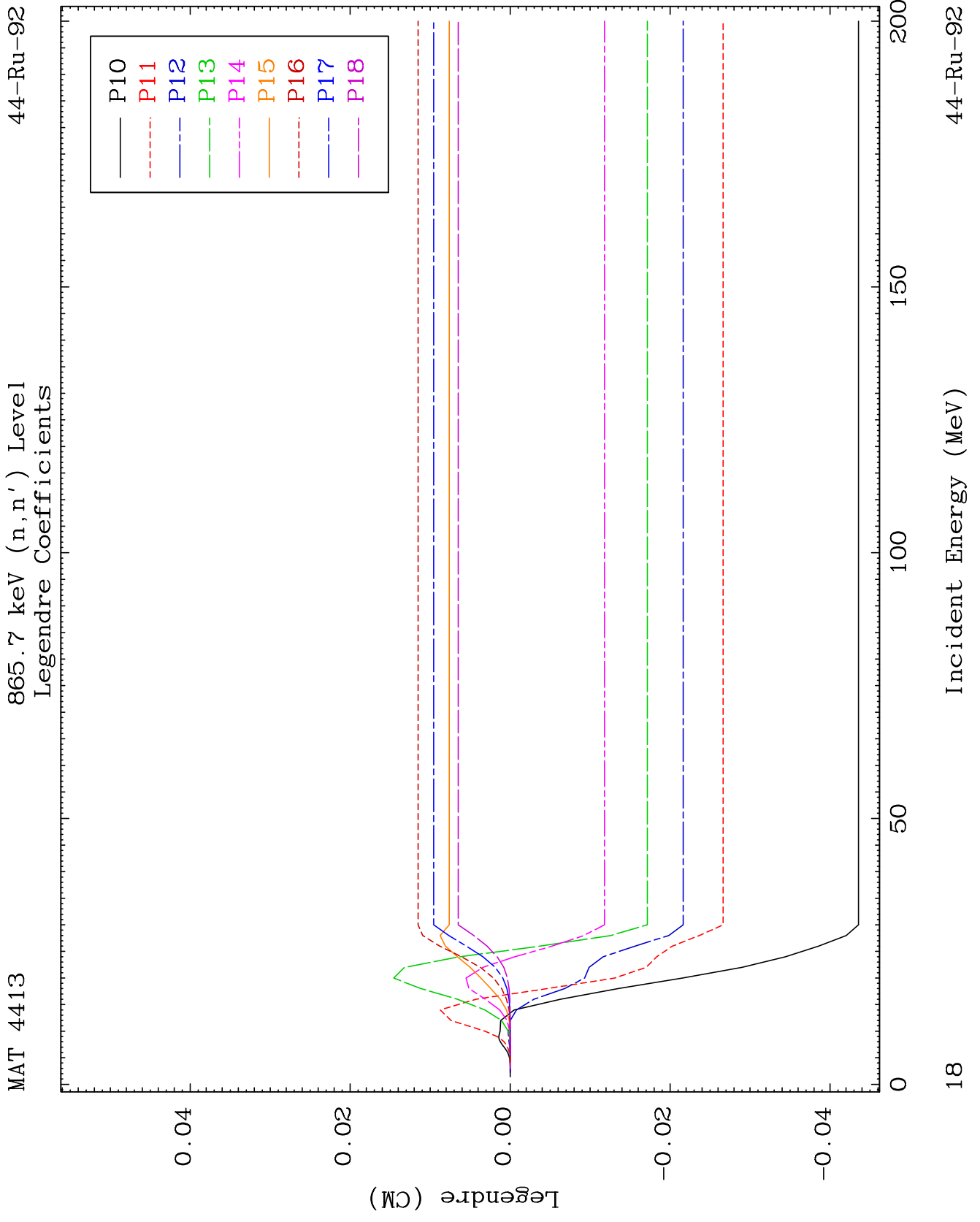


16

Incident Energy (MeV)

44-Ru-92

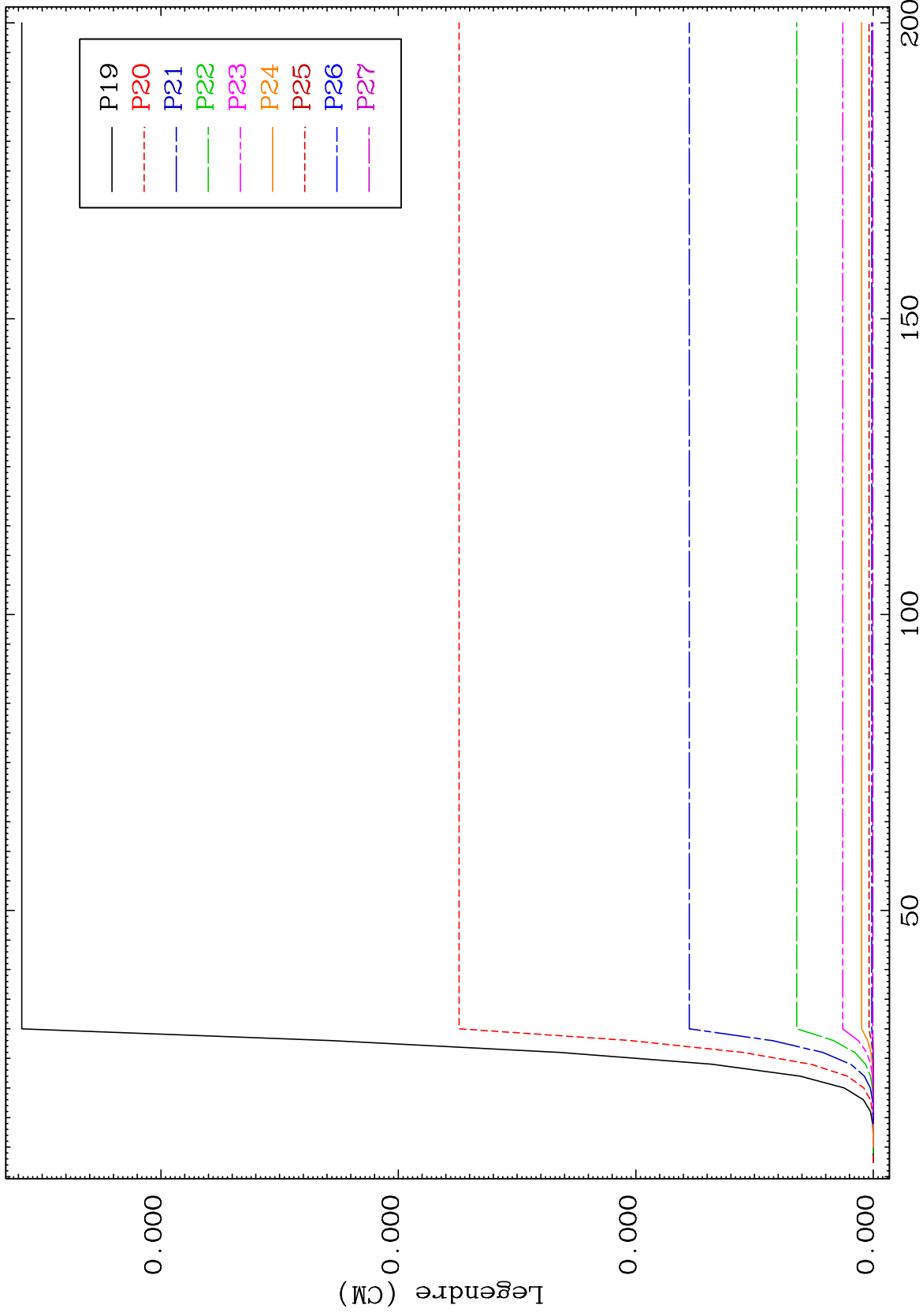




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865.7 keV (n,n') Level
Legendre Coefficients

44-Ru-92



19

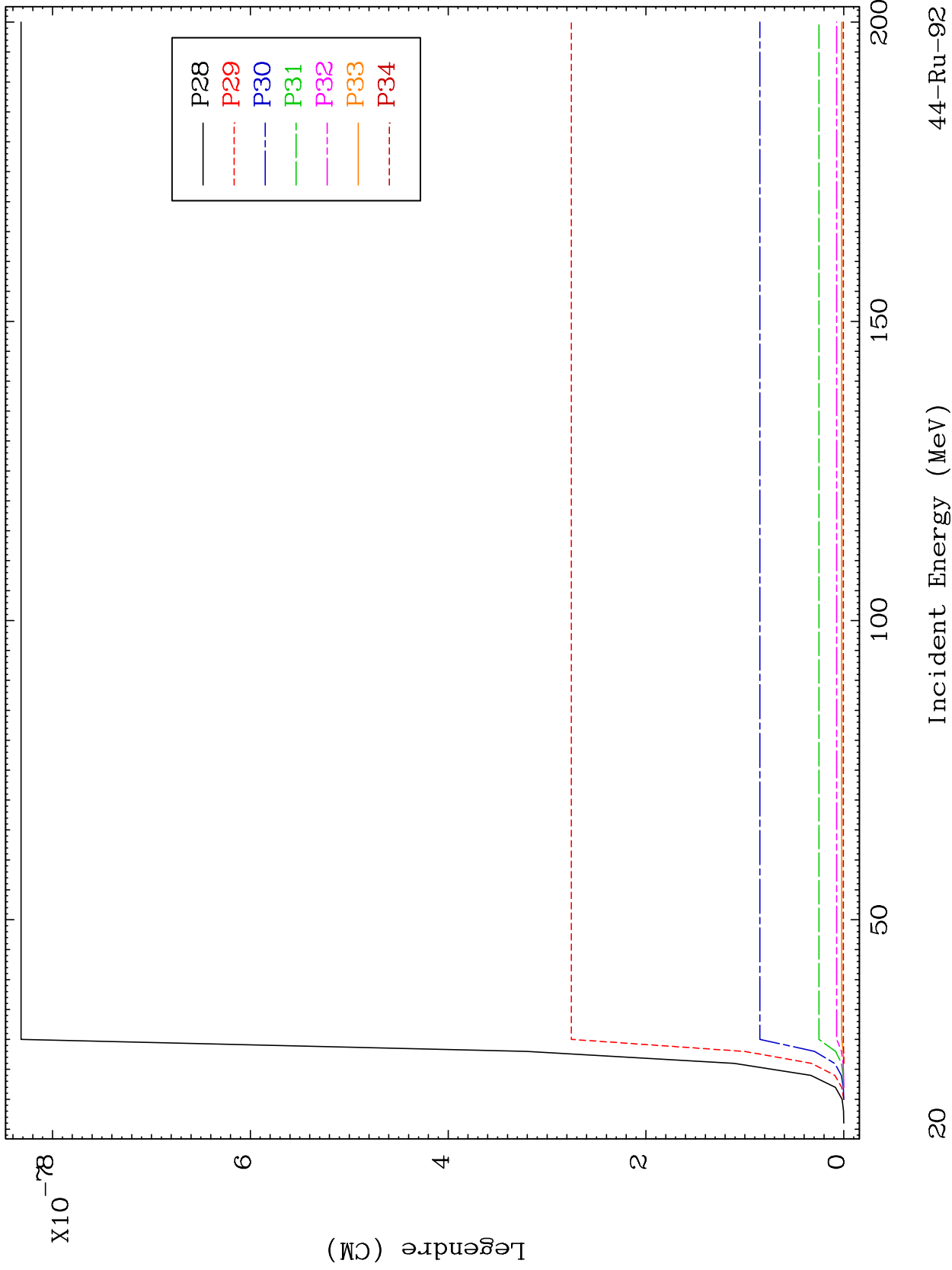
Incident Energy (MeV)

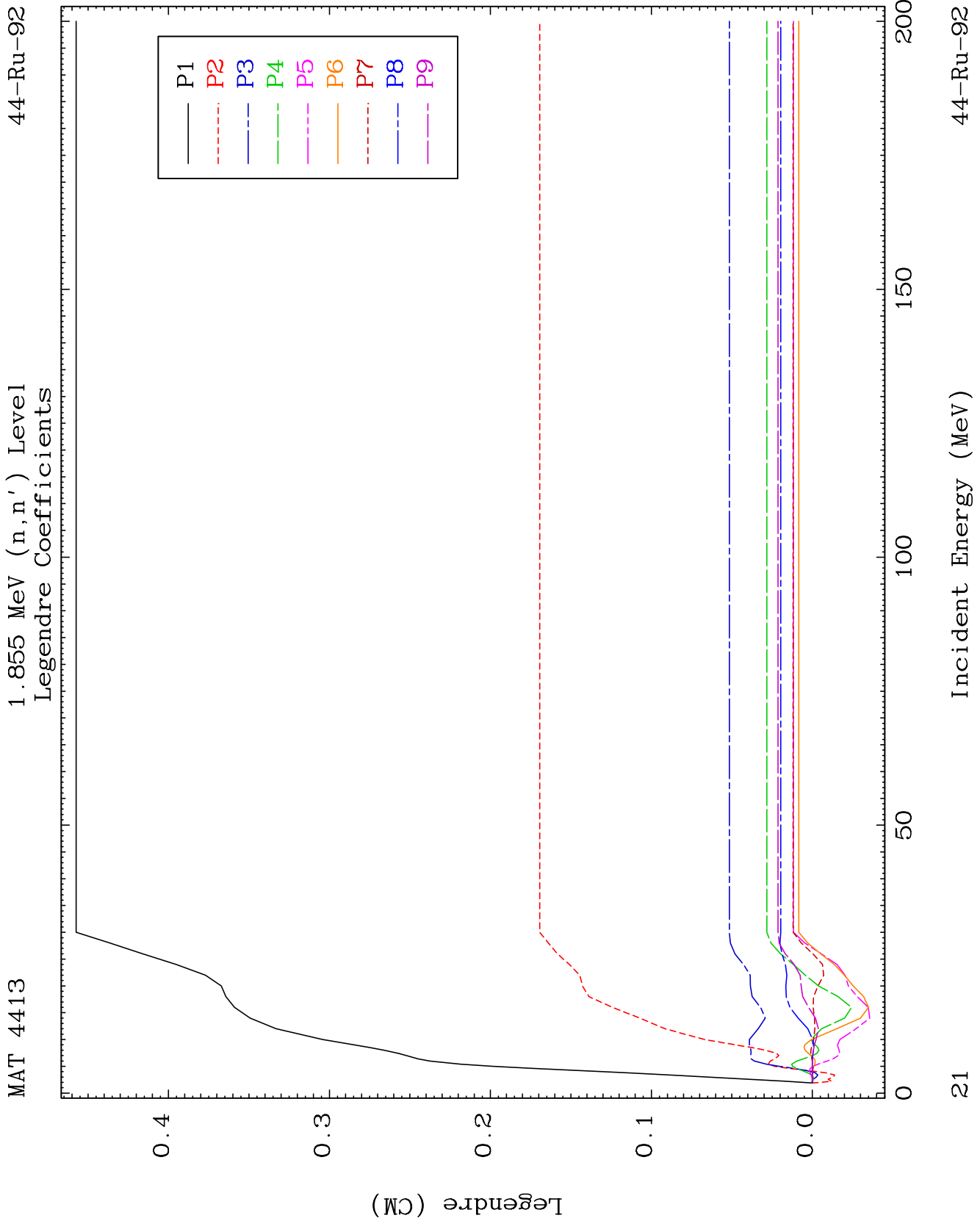
44-Ru-92

MAT 4413

865.7 keV (n, n') Level
Legendre Coefficients

44-Ru-92

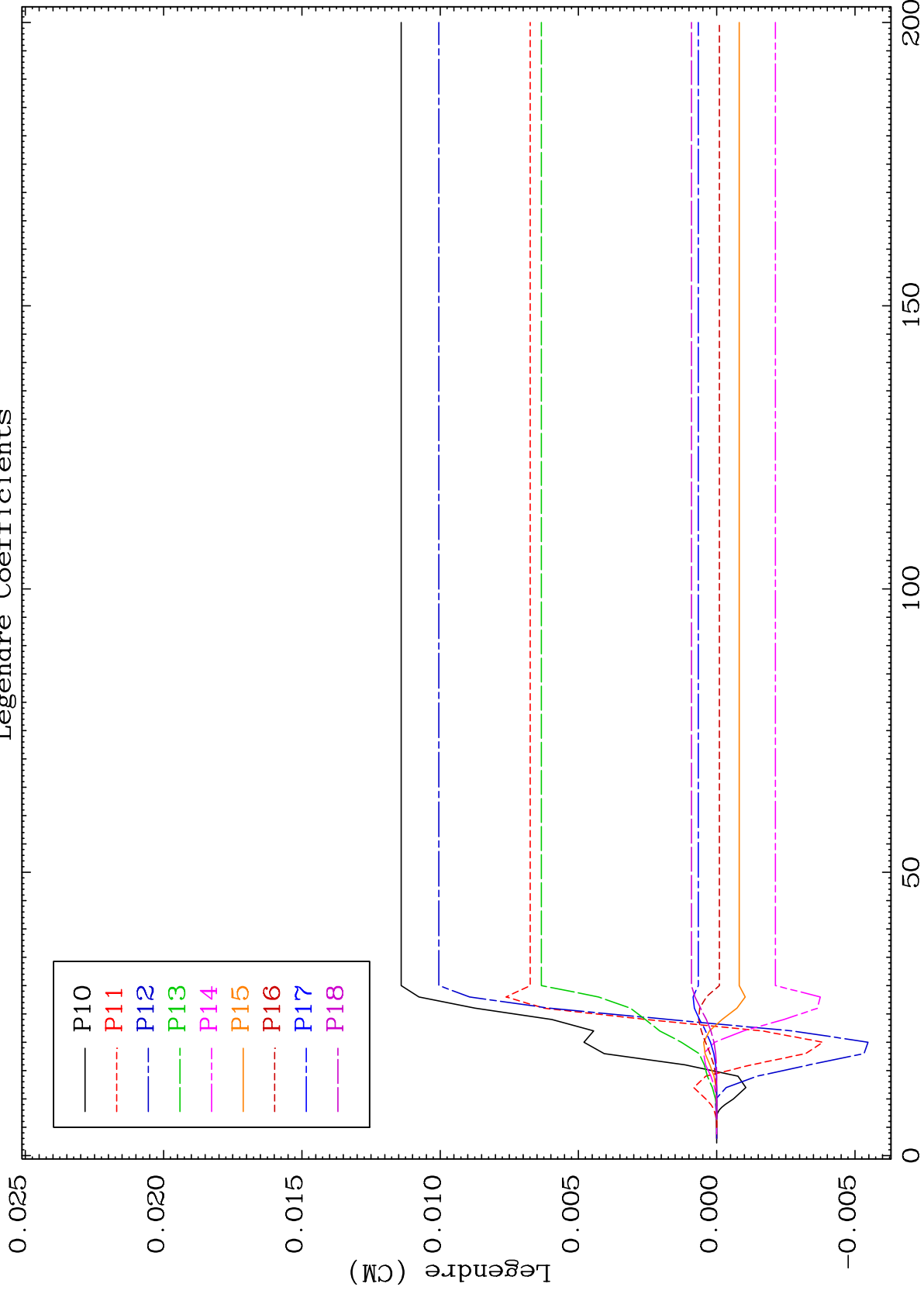




MAT 4413

1.855 MeV (n,n') Level
Legendre Coefficients

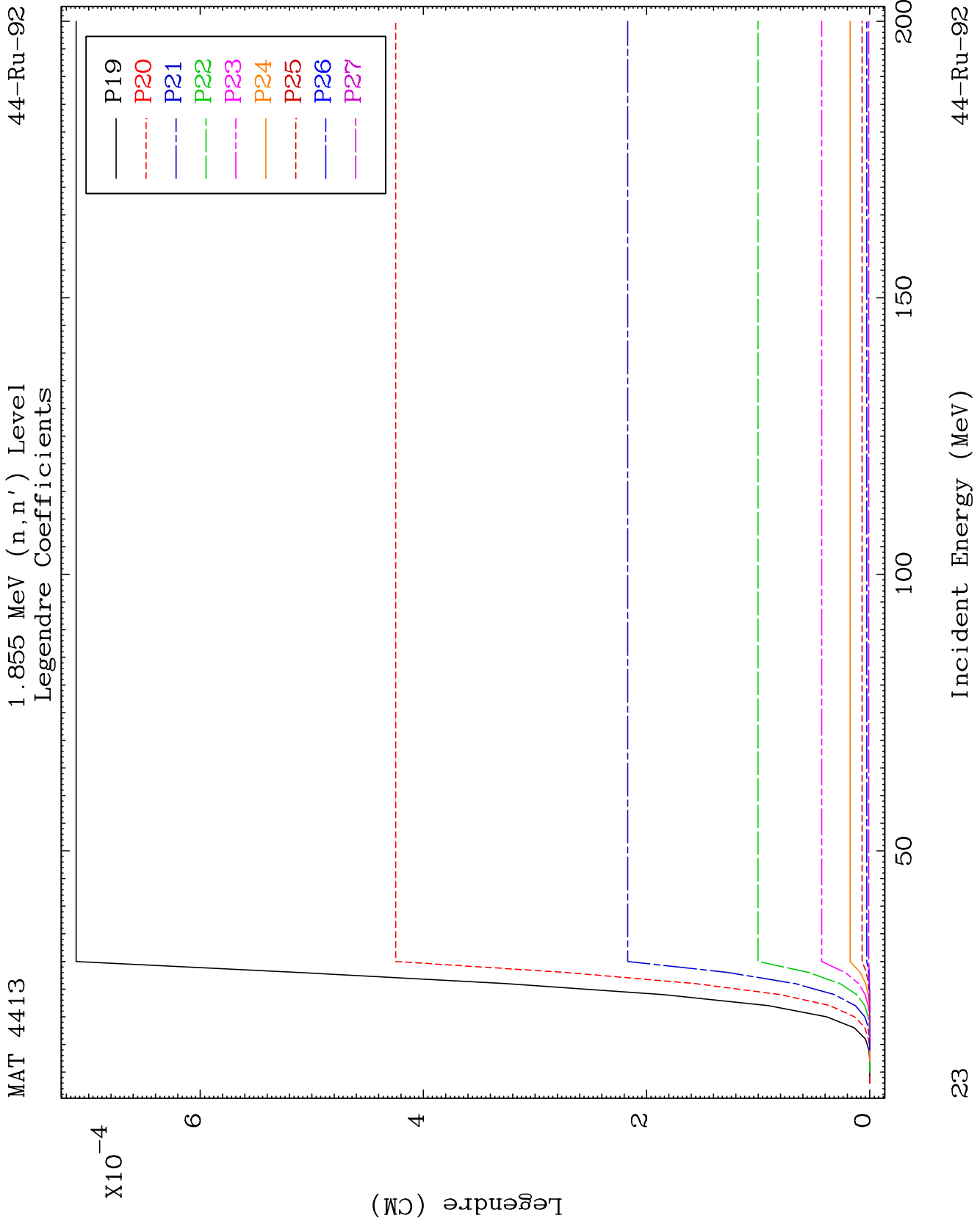
44-Ru-92

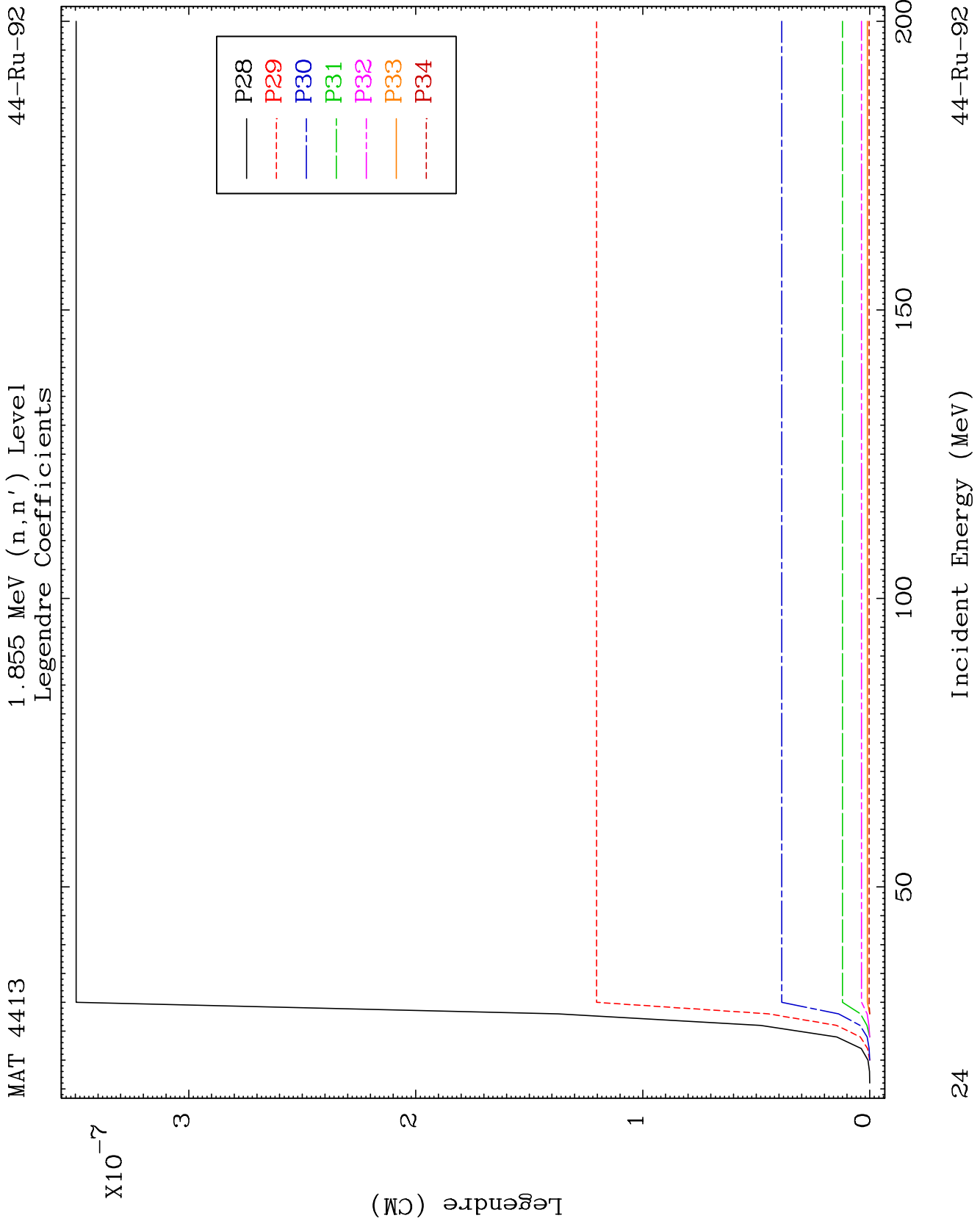


22

Incident Energy (MeV)

44-Ru-92

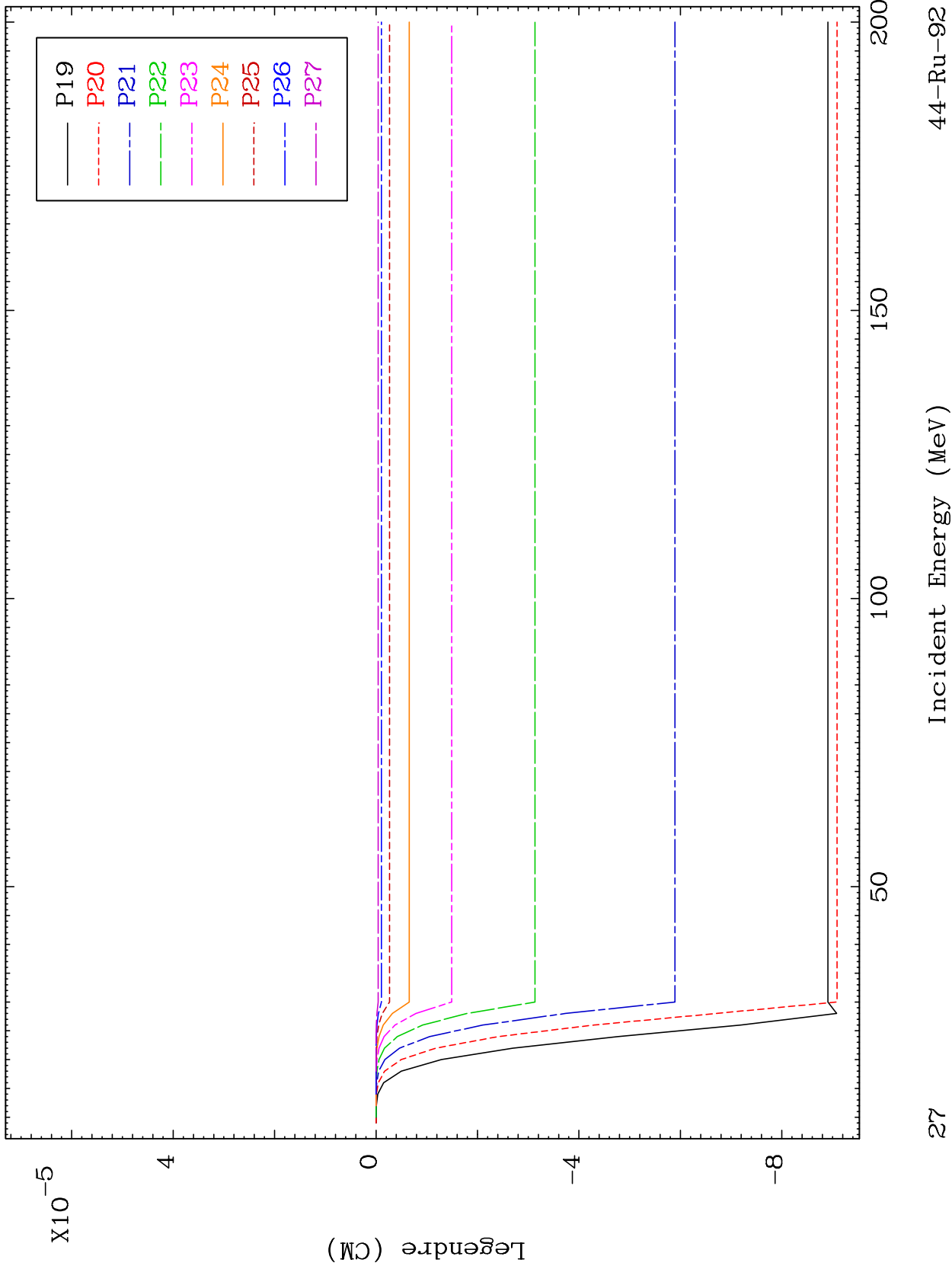




MAT 4413

2.535 MeV (n,n') Level
Legendre Coefficients

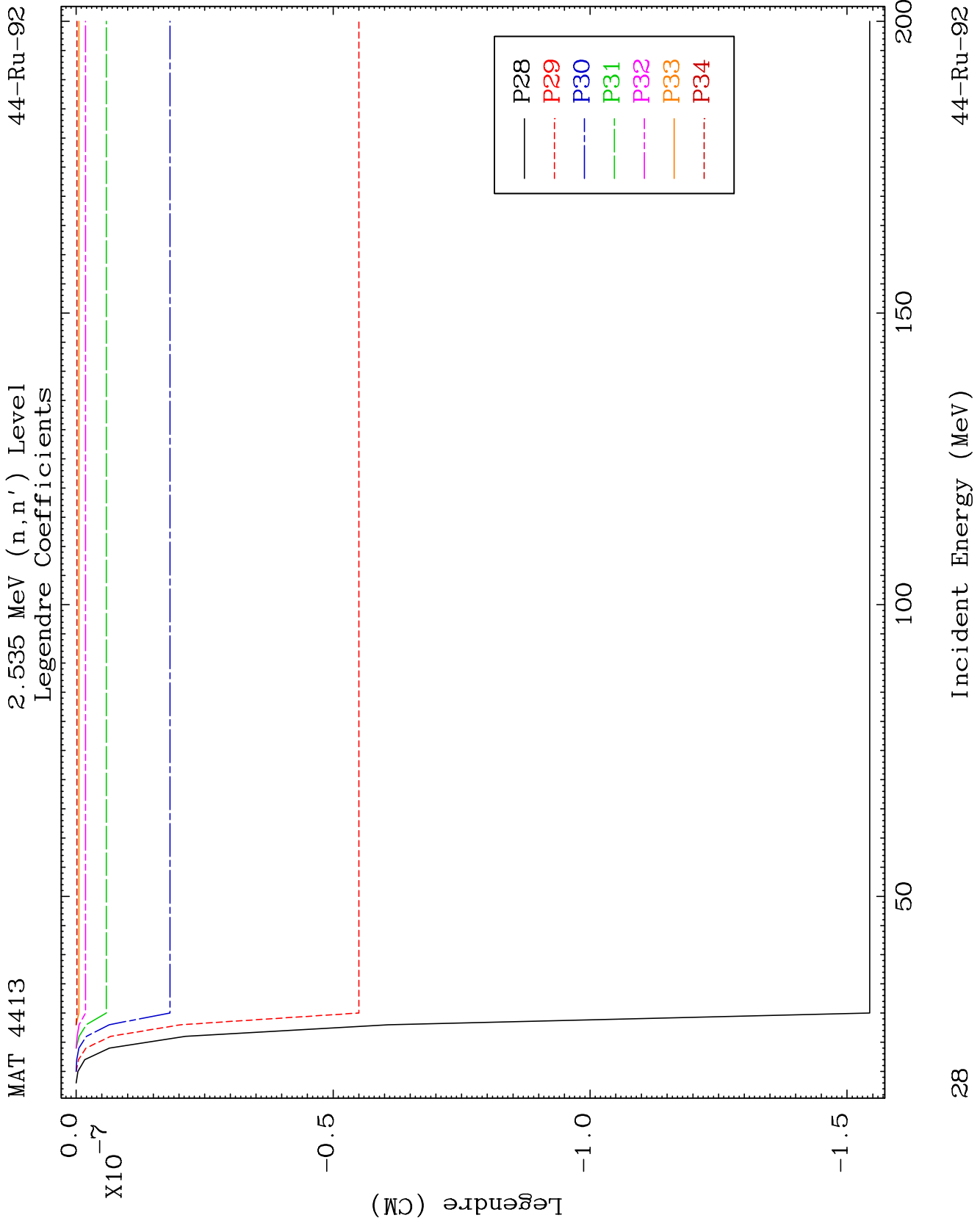
44-Ru-92

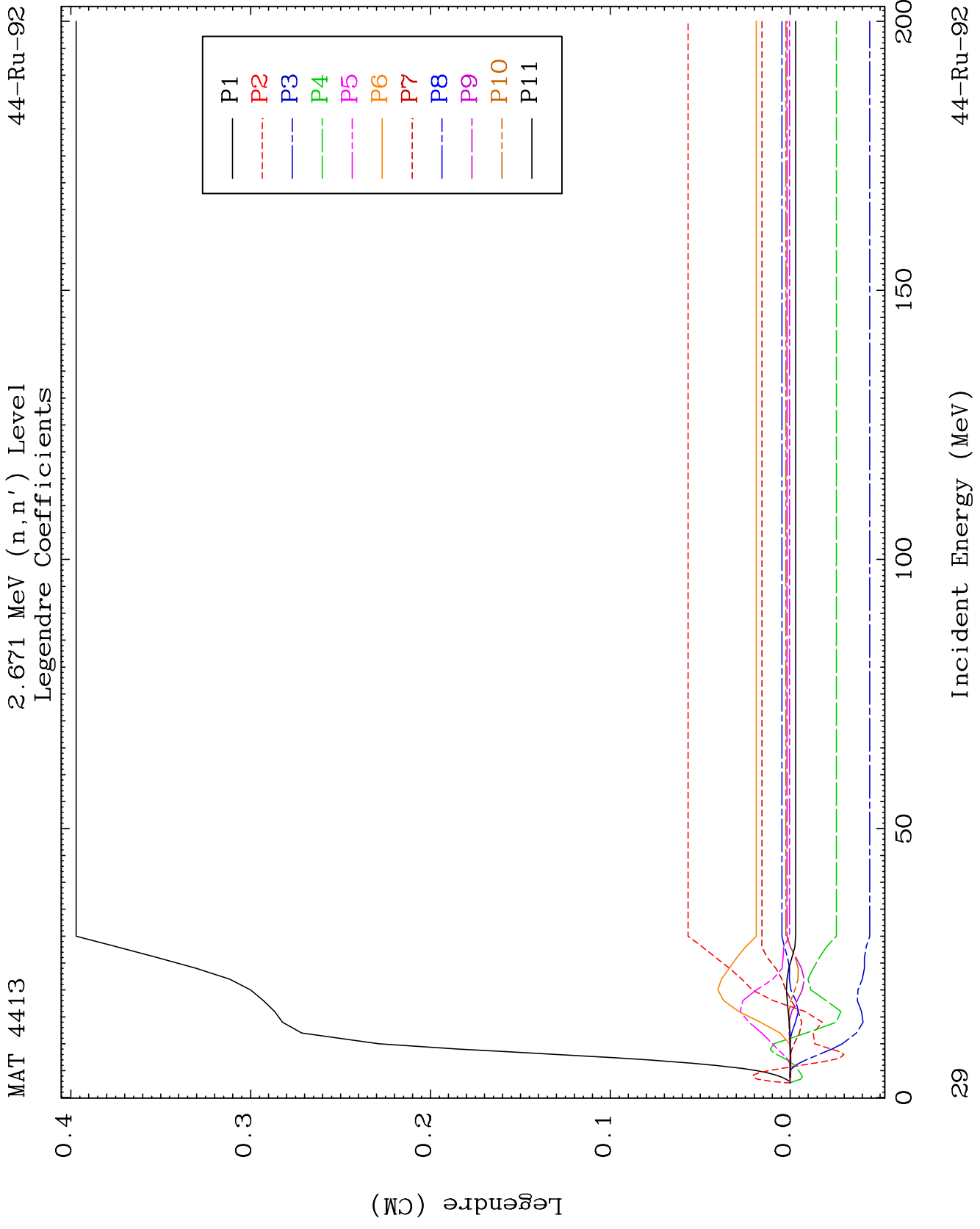


27

Incident Energy (MeV)

44-Ru-92

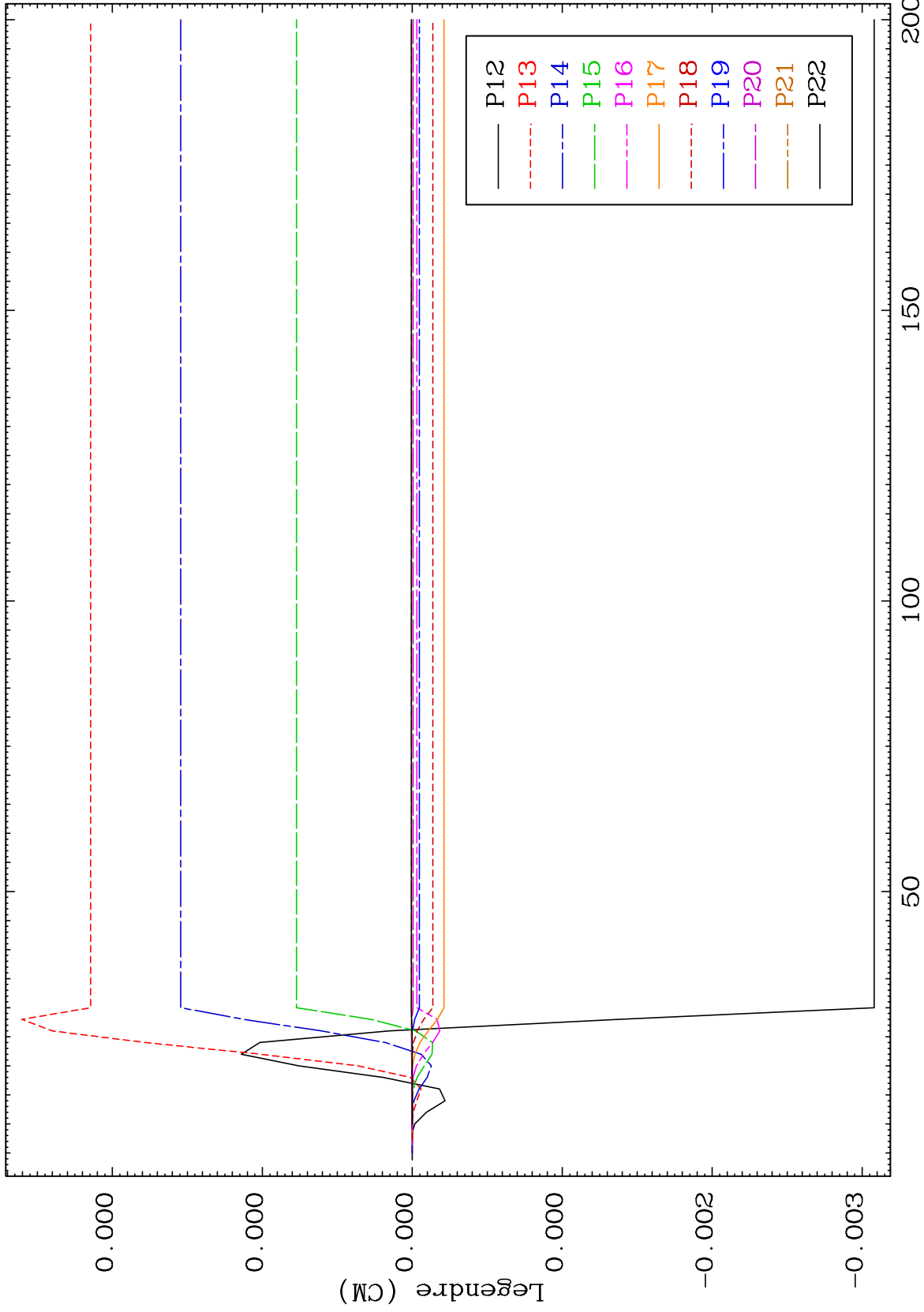




MAT 4413

2.671 MeV (n,n') Level
Legendre Coefficients

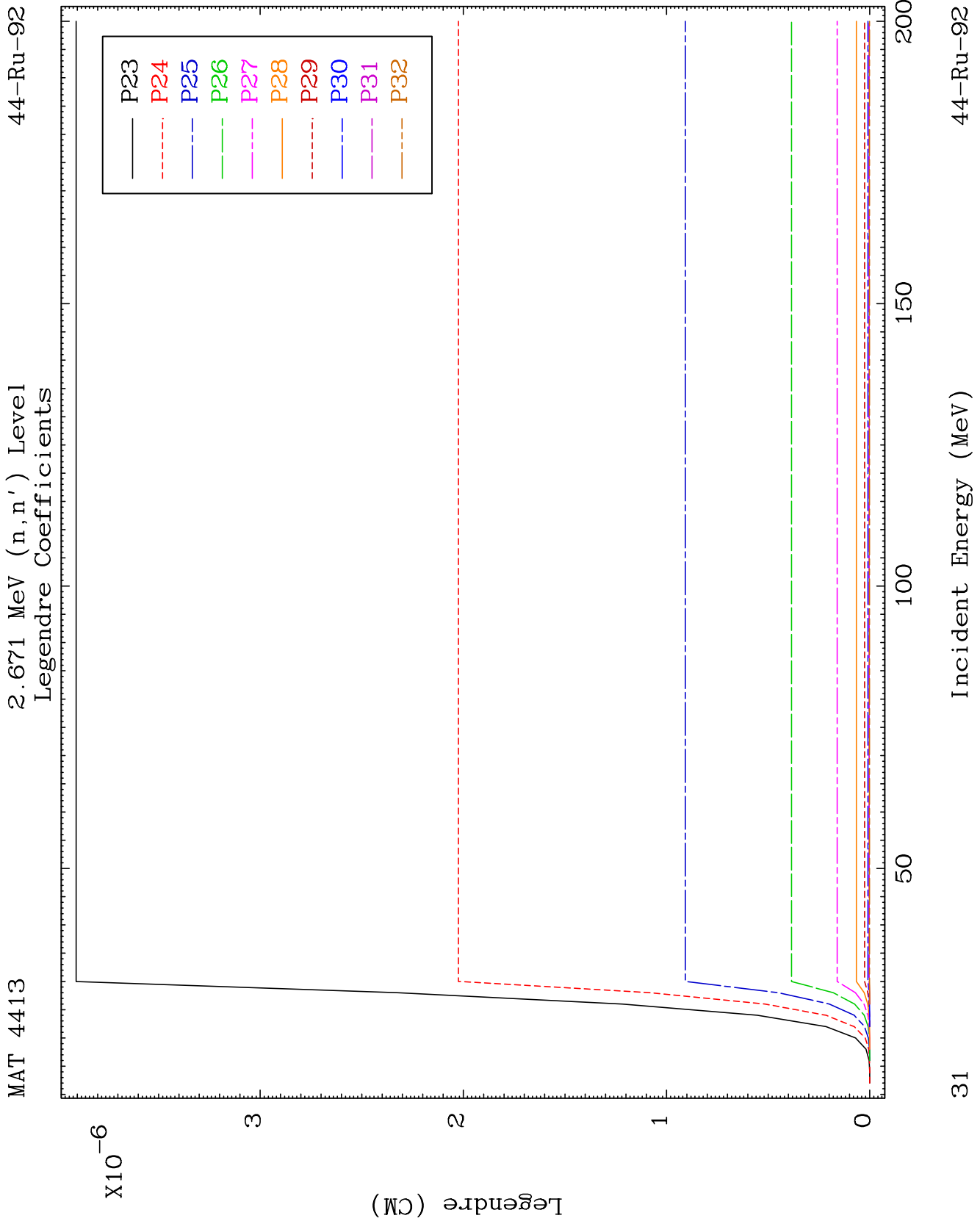
44-Ru-92



30

Incident Energy (MeV)

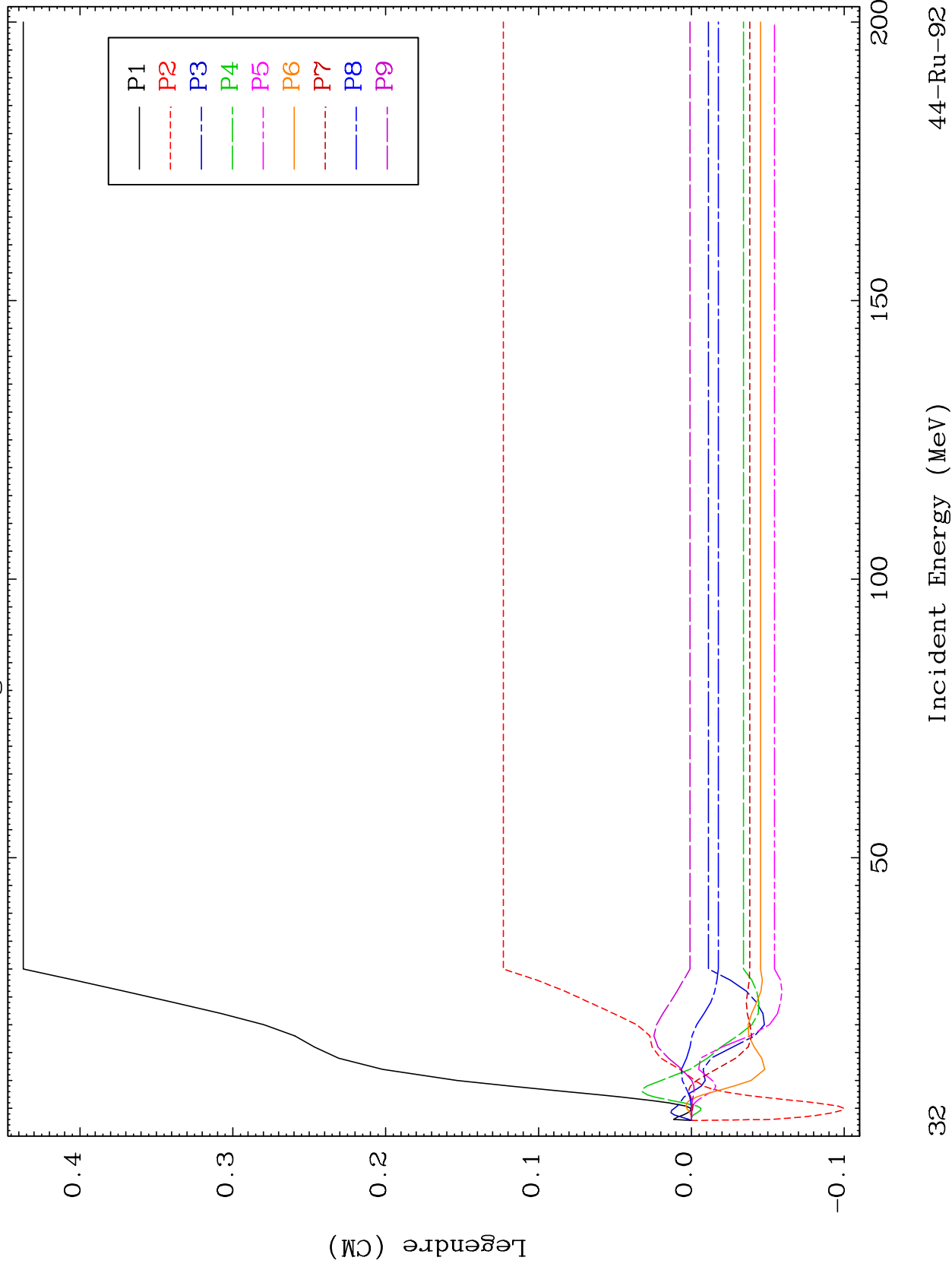
44-Ru-92



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2.776 MeV (n,n') Level
Legendre Coefficients

44-Ru-92



32

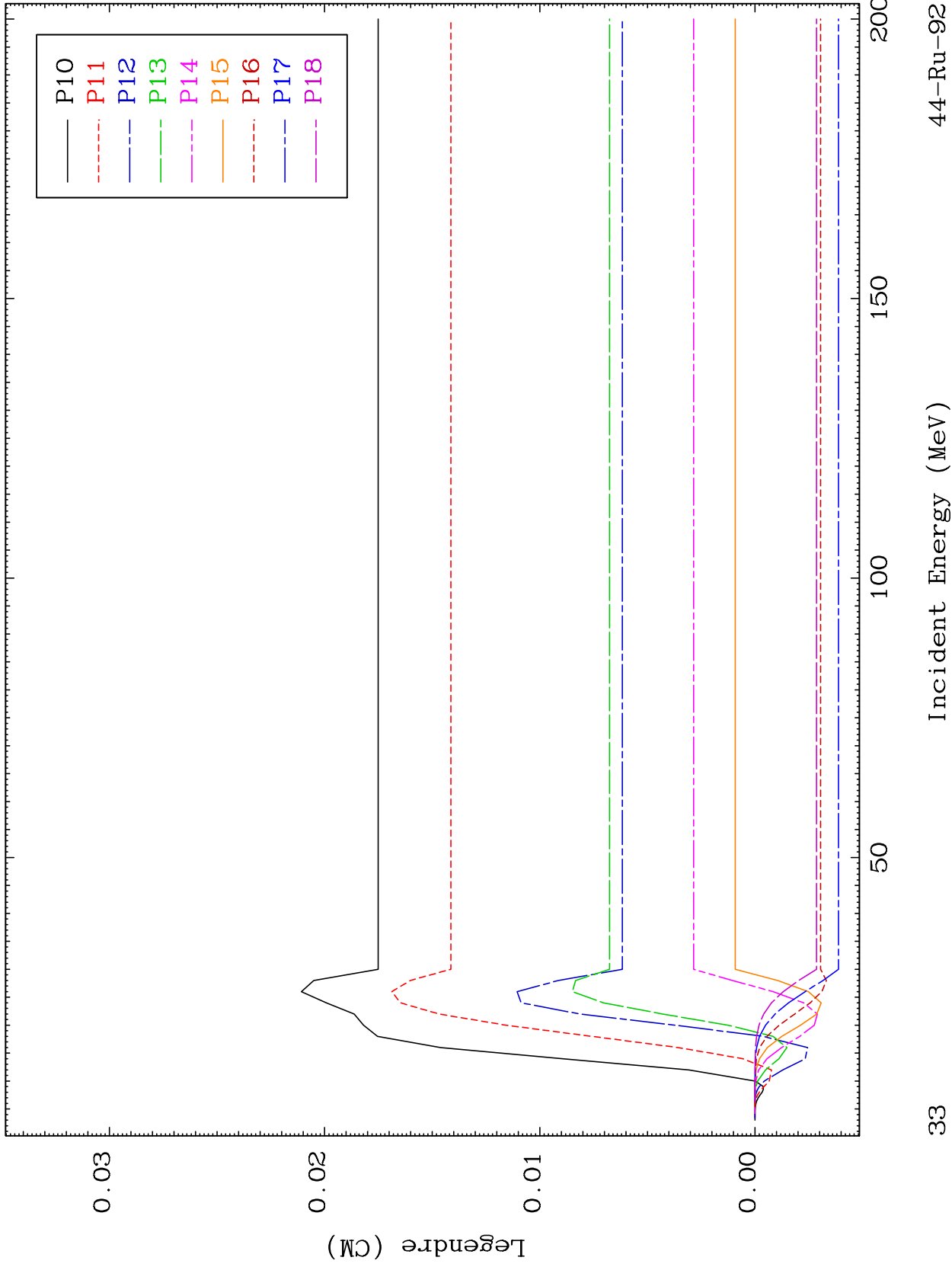
Incident Energy (MeV)

44-Ru-92

MAT 4413

2.776 MeV (n,n') Level
Legendre Coefficients

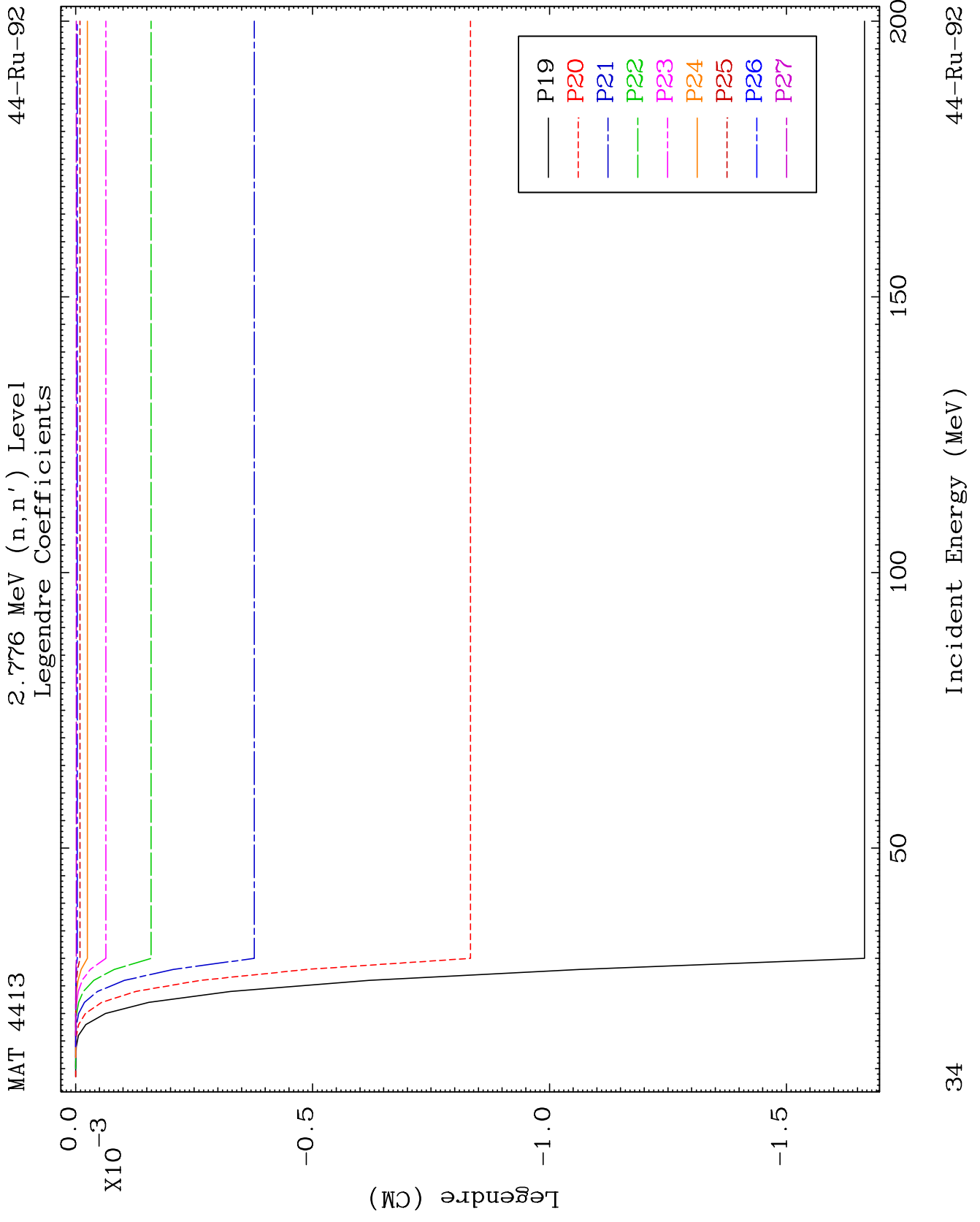
44-Ru-92

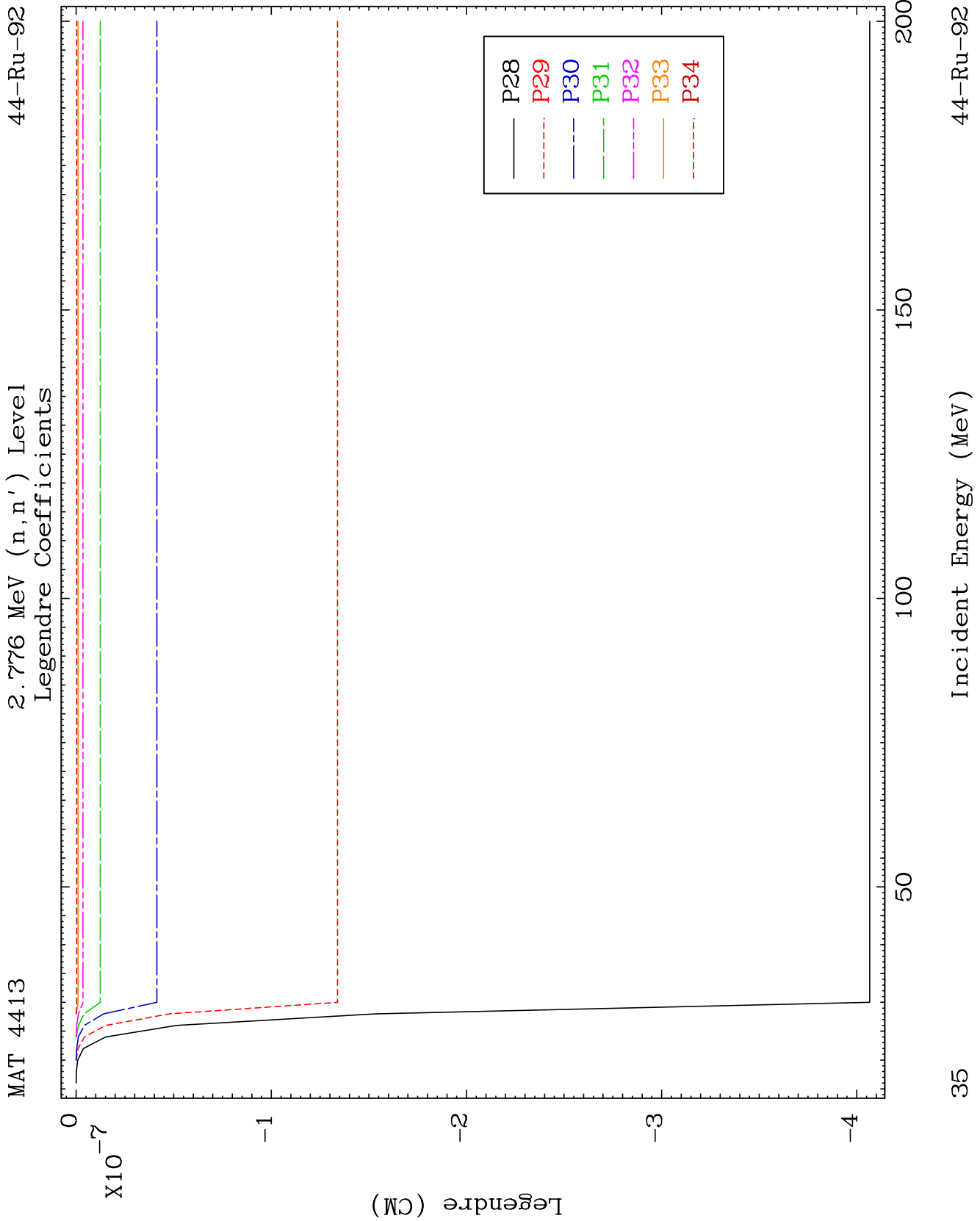


33

Incident Energy (MeV)

44-Ru-92



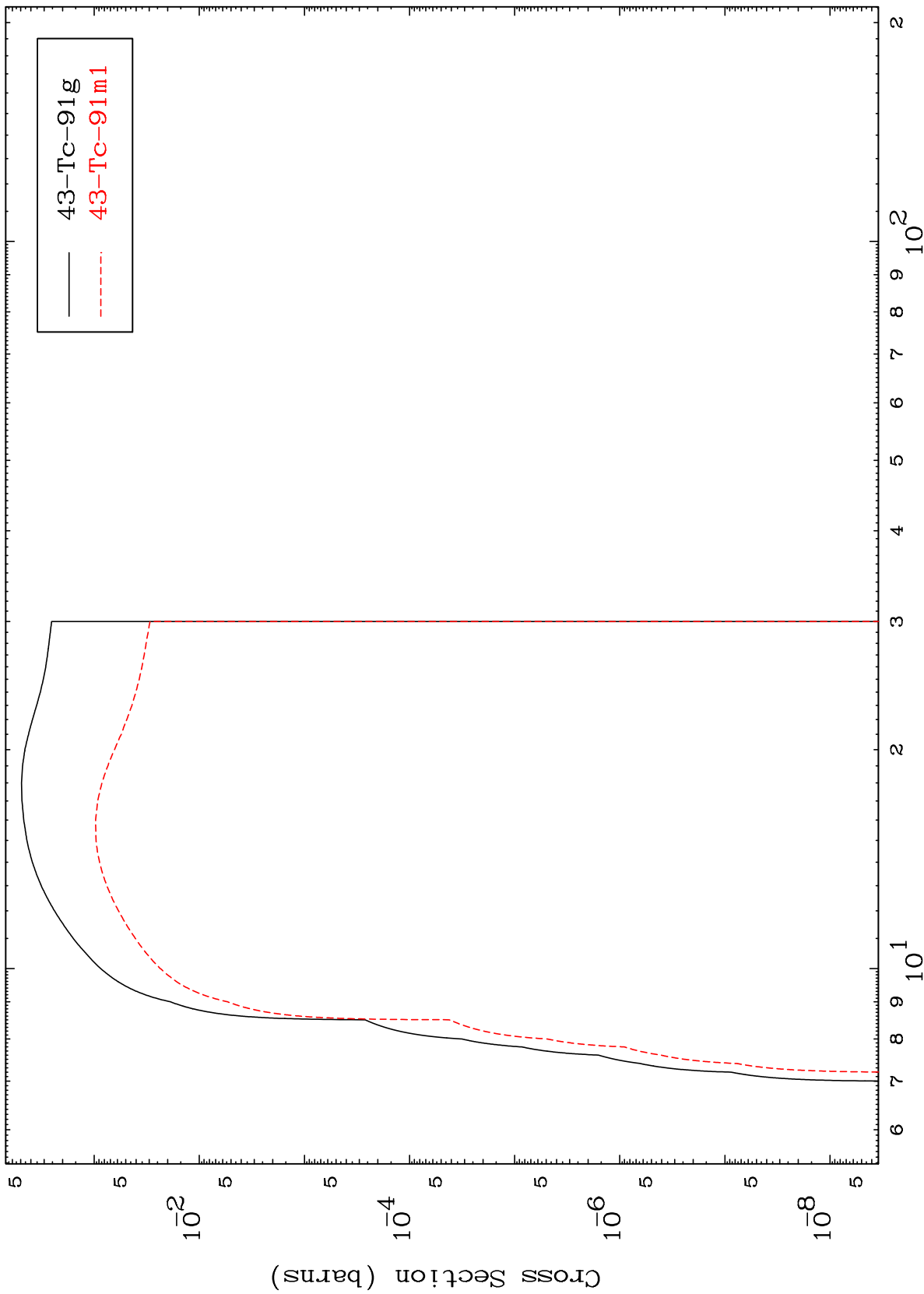


MAT 4413

(n,n') p

44-Ru-92

Radionuclide Production Cross Section

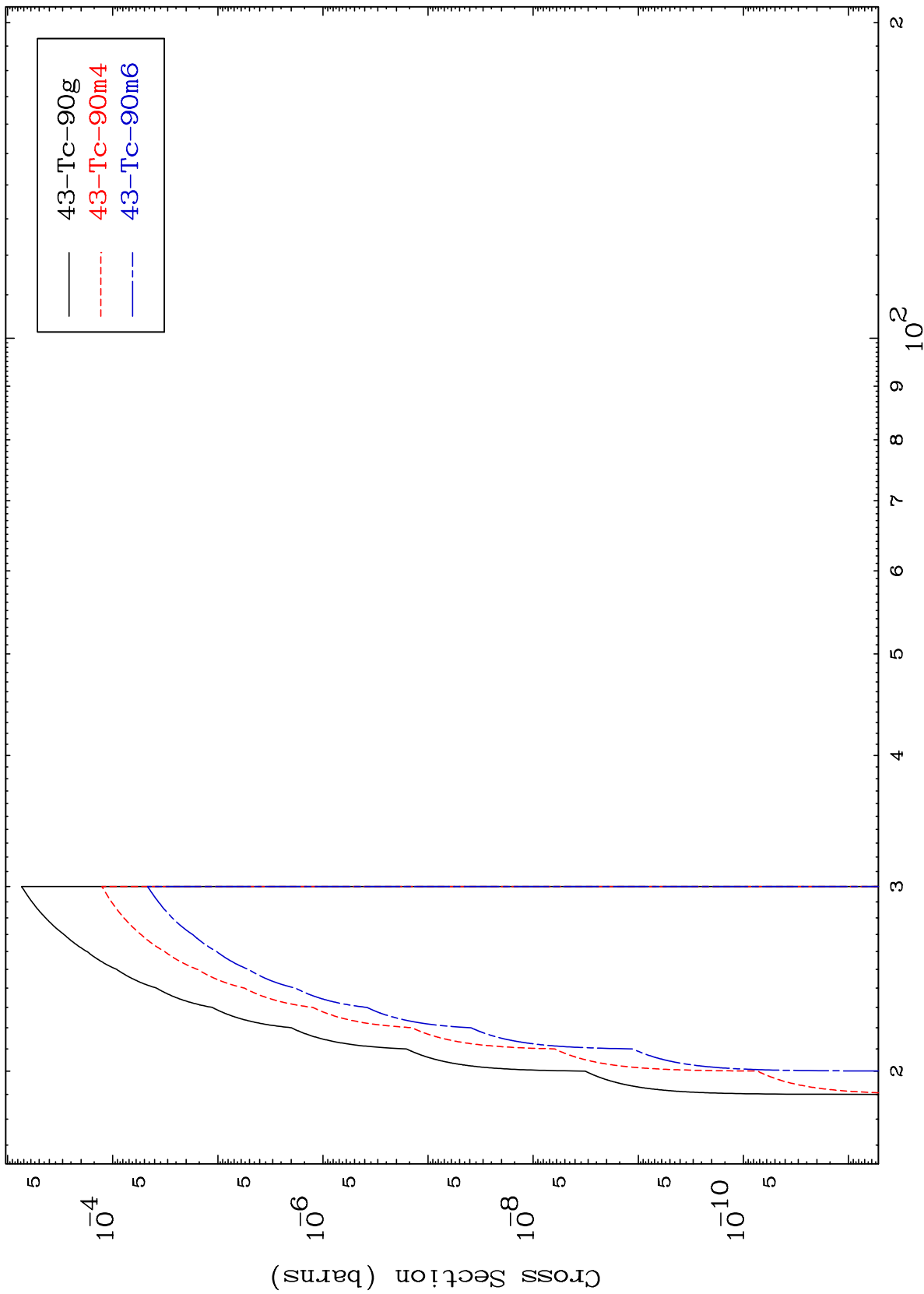


36

Incident Energy (MeV)

44-Ru-92

Radionuclide Production Cross Section

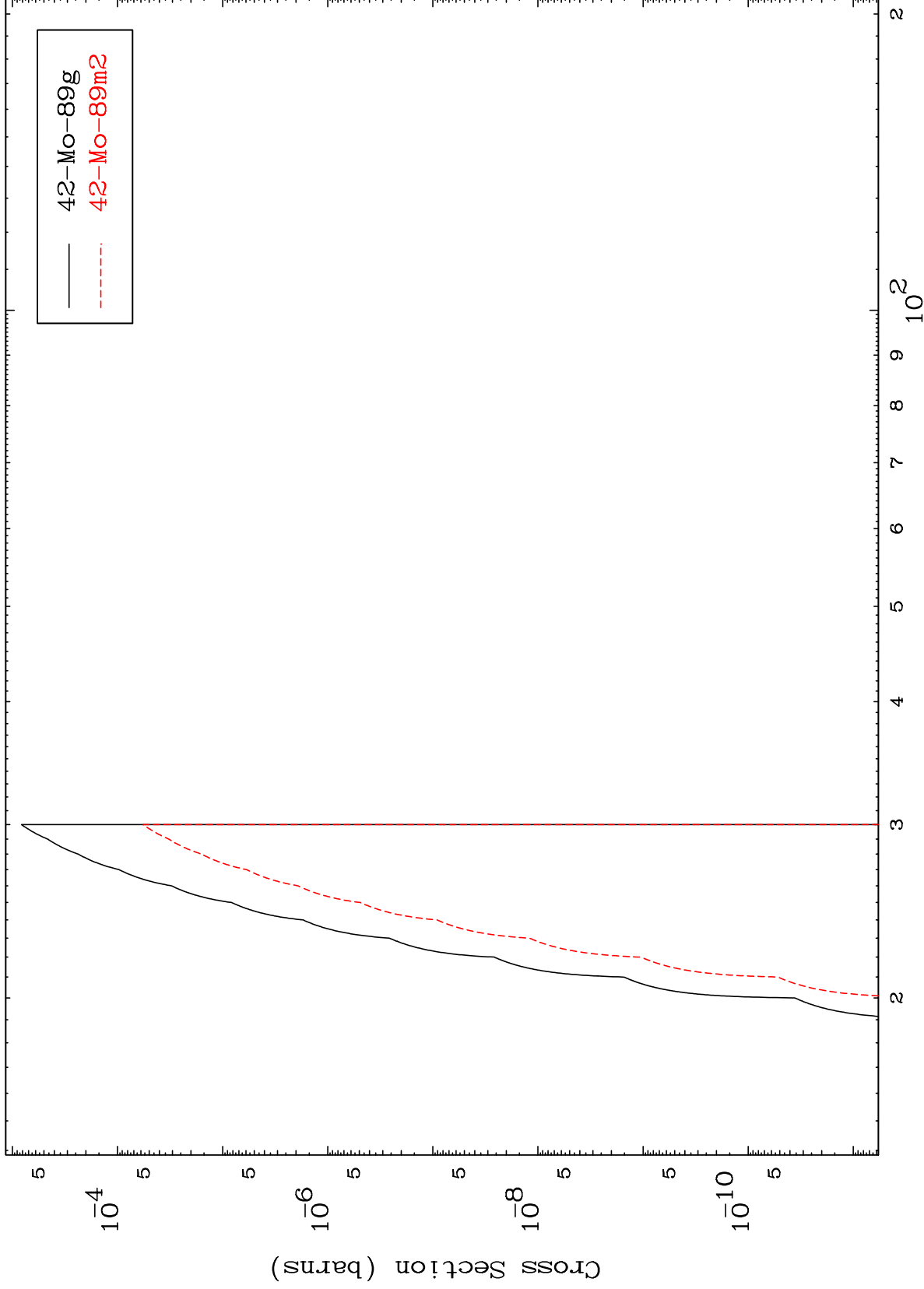


MAT 4413

(n,n') He-3

44-Ru-92

Radionuclide Production Cross Section



39

Incident Energy (MeV)

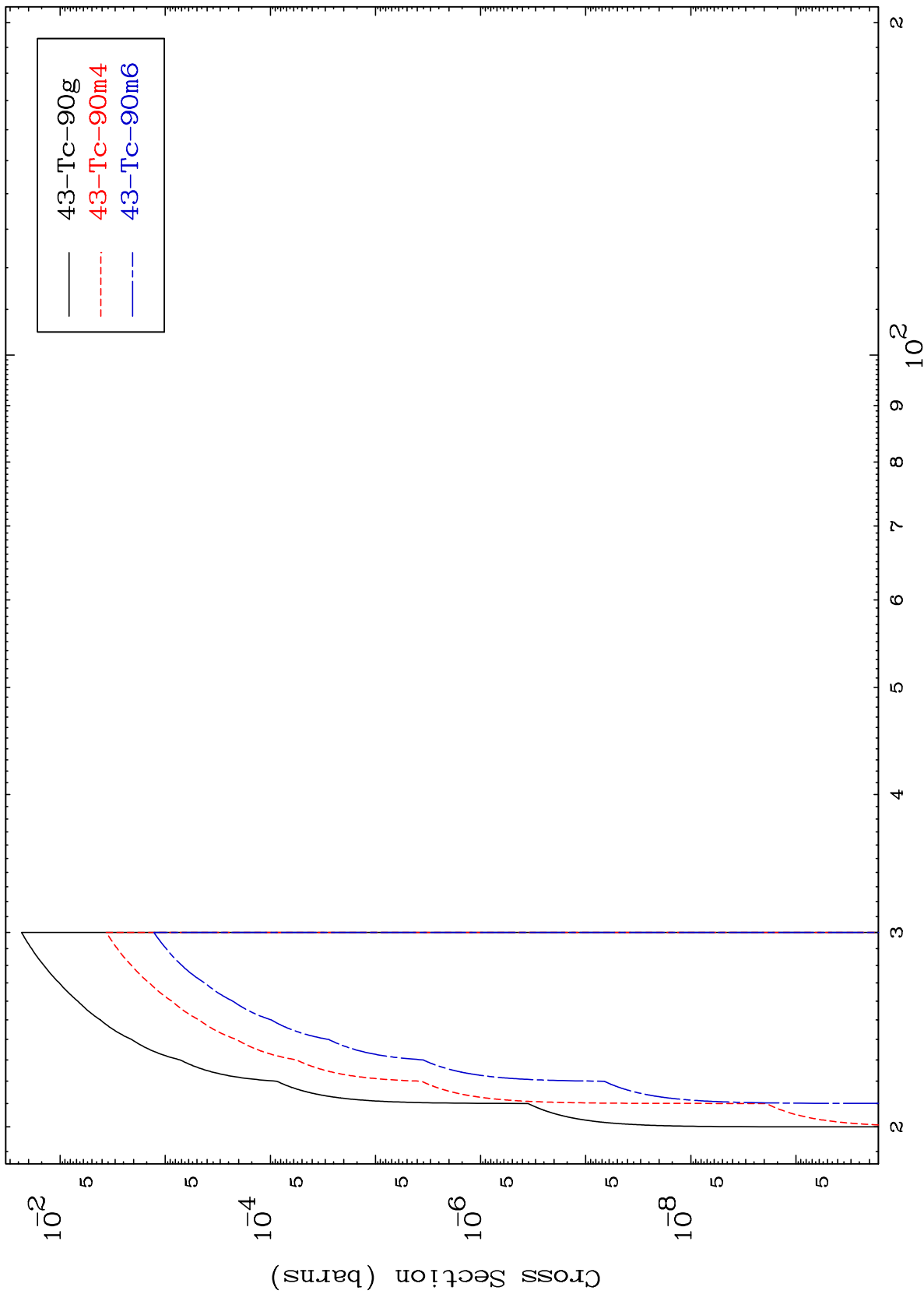
44-Ru-92

MAT 4413

(n,2n) p

44-Ru-92

Radionuclide Production Cross Section



40

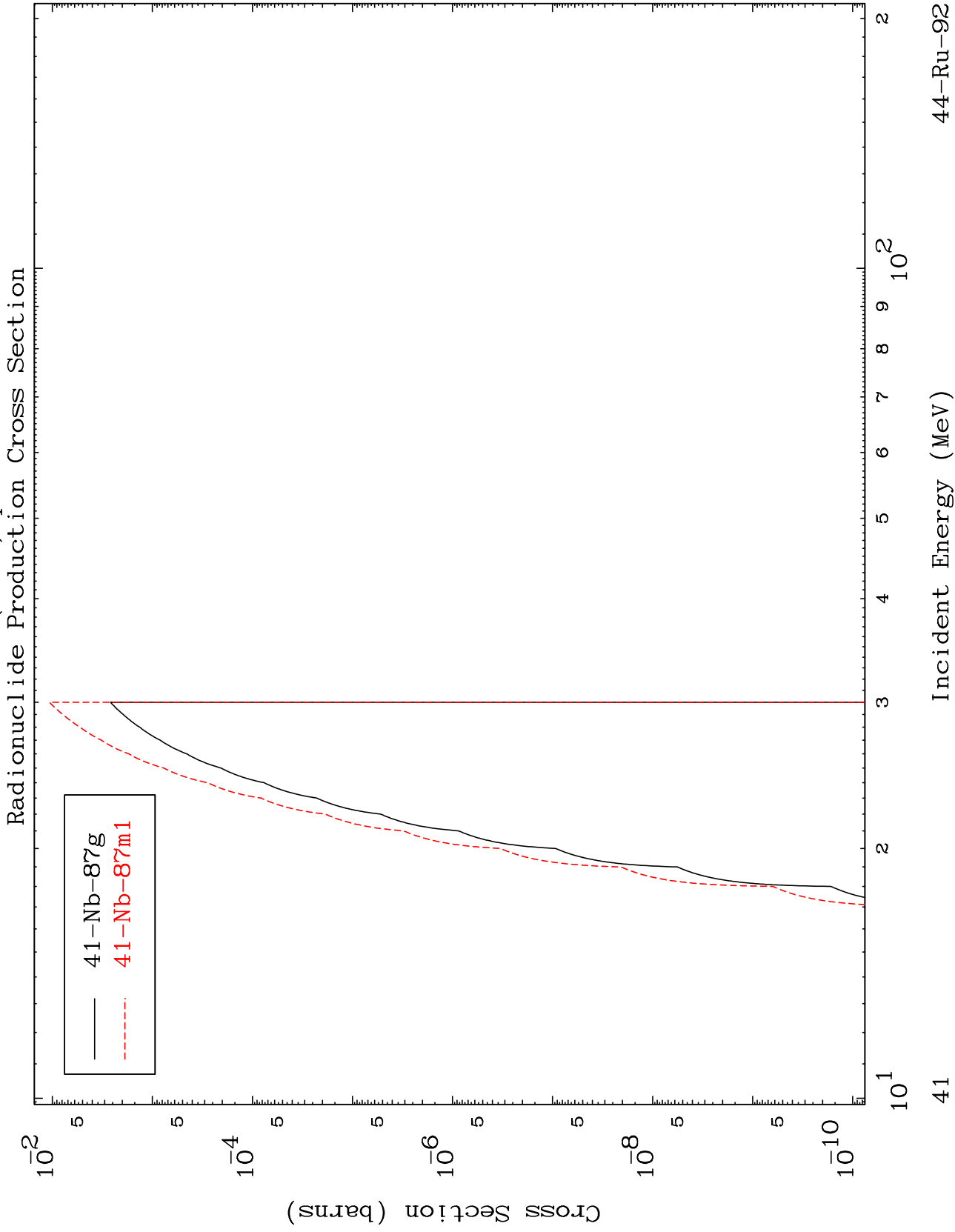
Incident Energy (MeV)

44-Ru-92

MAT 4413

(n,n') p α

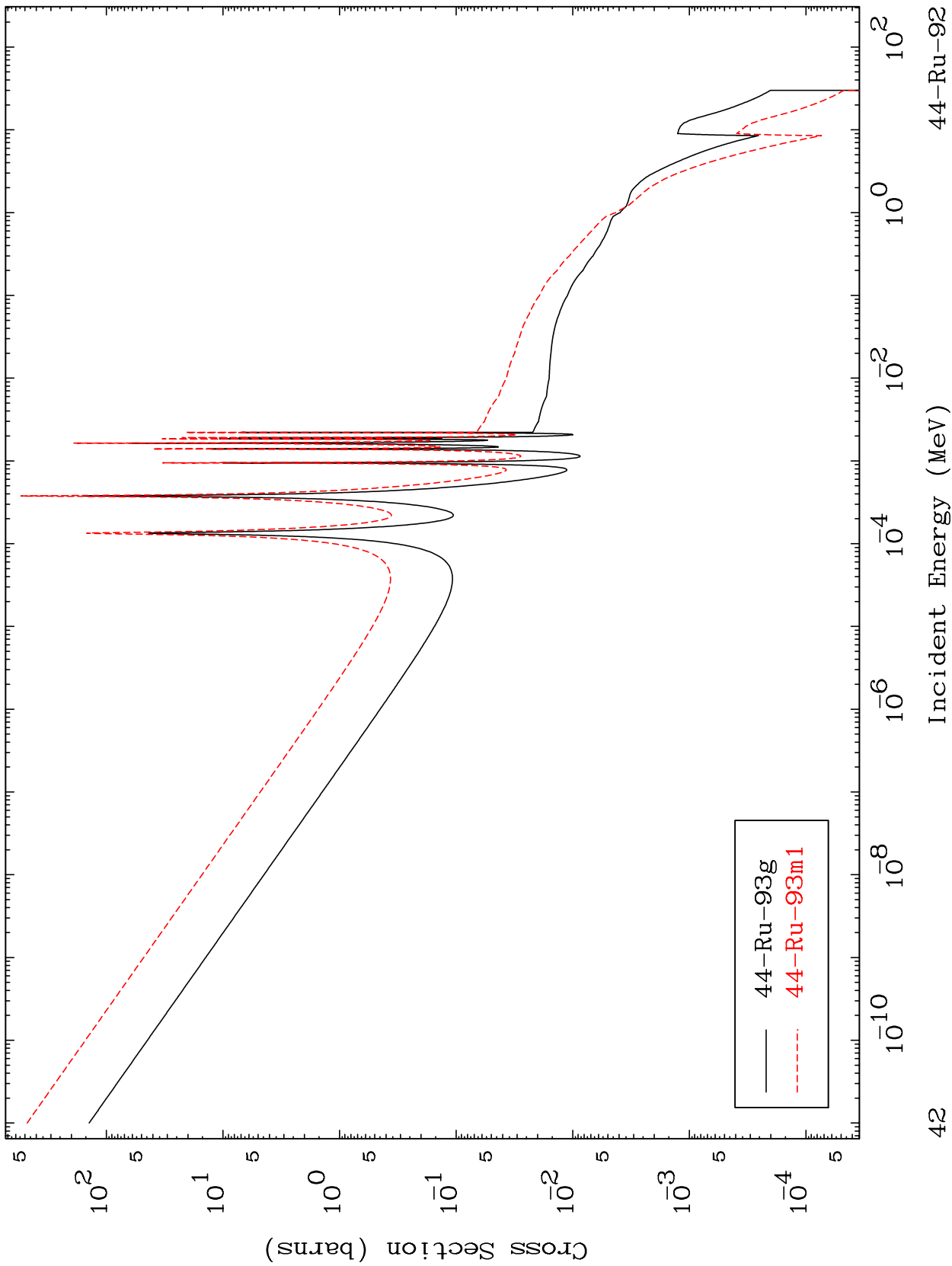
44-Ru-92



MAT 4413

44-Ru-92

(n, γ)
Radionuclide Production Cross Section



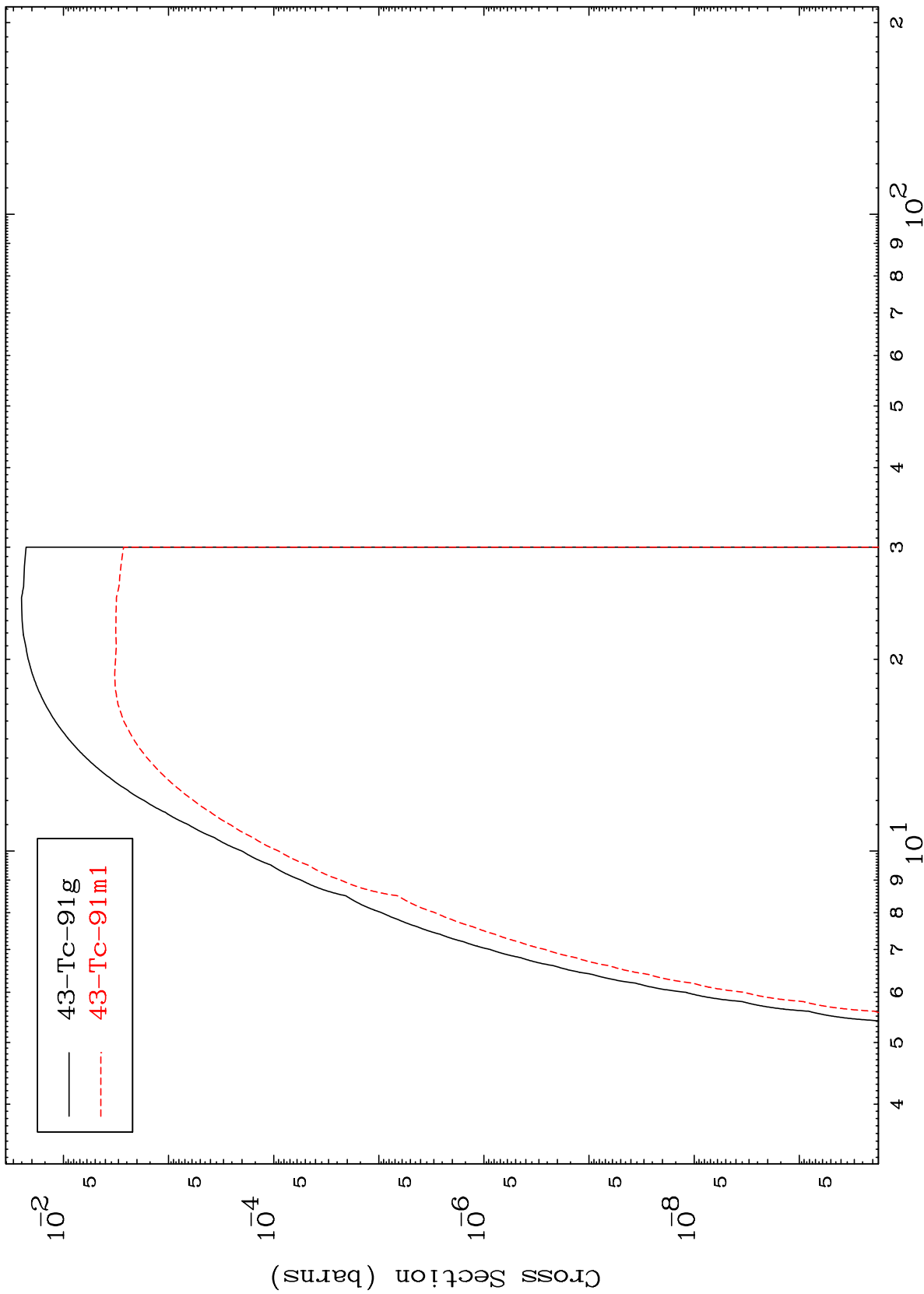
42

44-Ru-92

MAT 4413

44-Ru-92

(n,d)
Radionuclide Production Cross Section



43

Incident Energy (MeV)

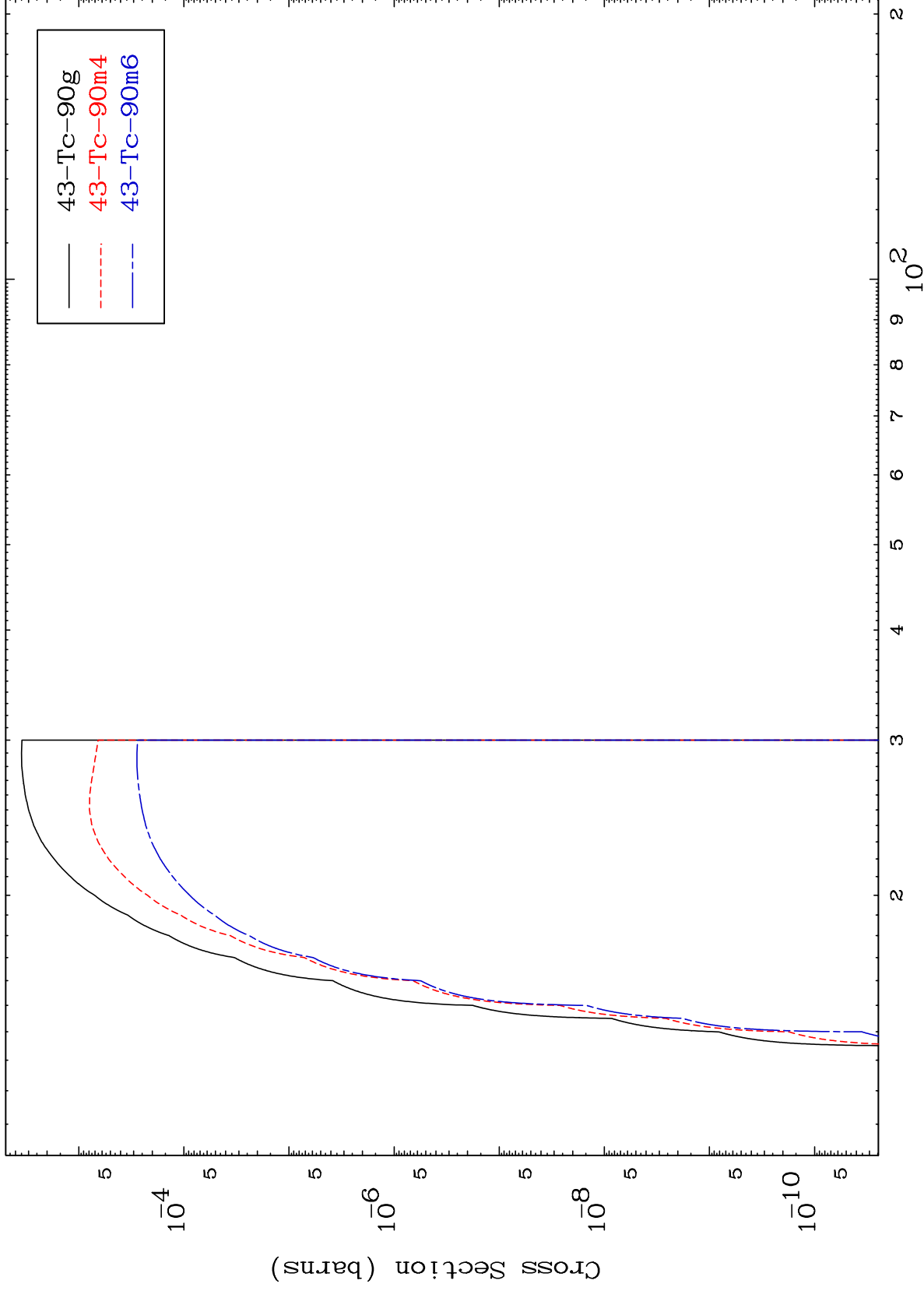
44-Ru-92

MAT 4413

(n, t)

44-Ru-92

Radionuclide Production Cross Section



44

Incident Energy (MeV)

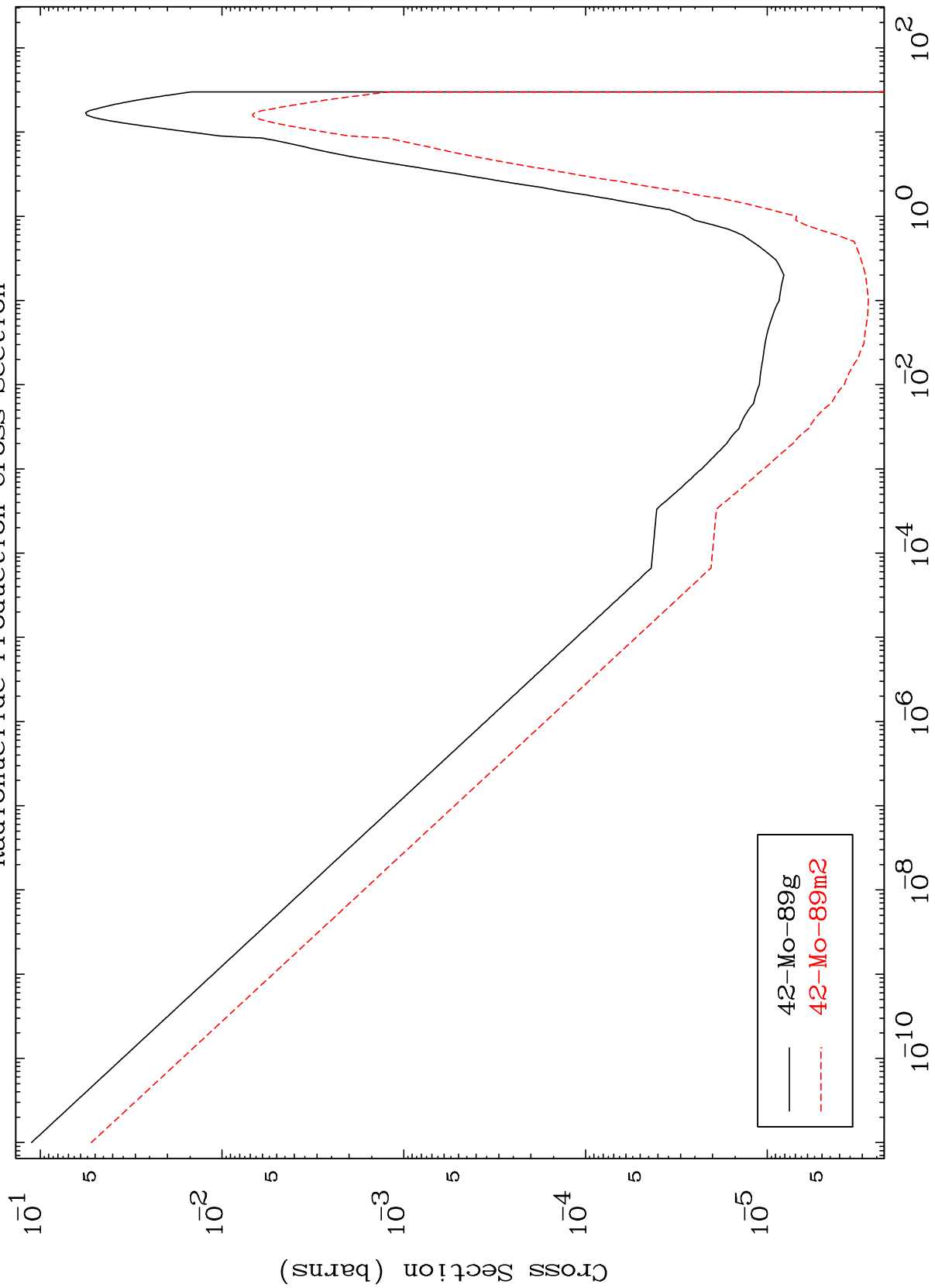
44-Ru-92

MAT 4413

44-Ru-92

Radionuclide Production Cross Section

(n, α)



— ^{89g}Mo
- - - ^{89m2}Mo

44-Ru-92

Incident Energy (MeV)

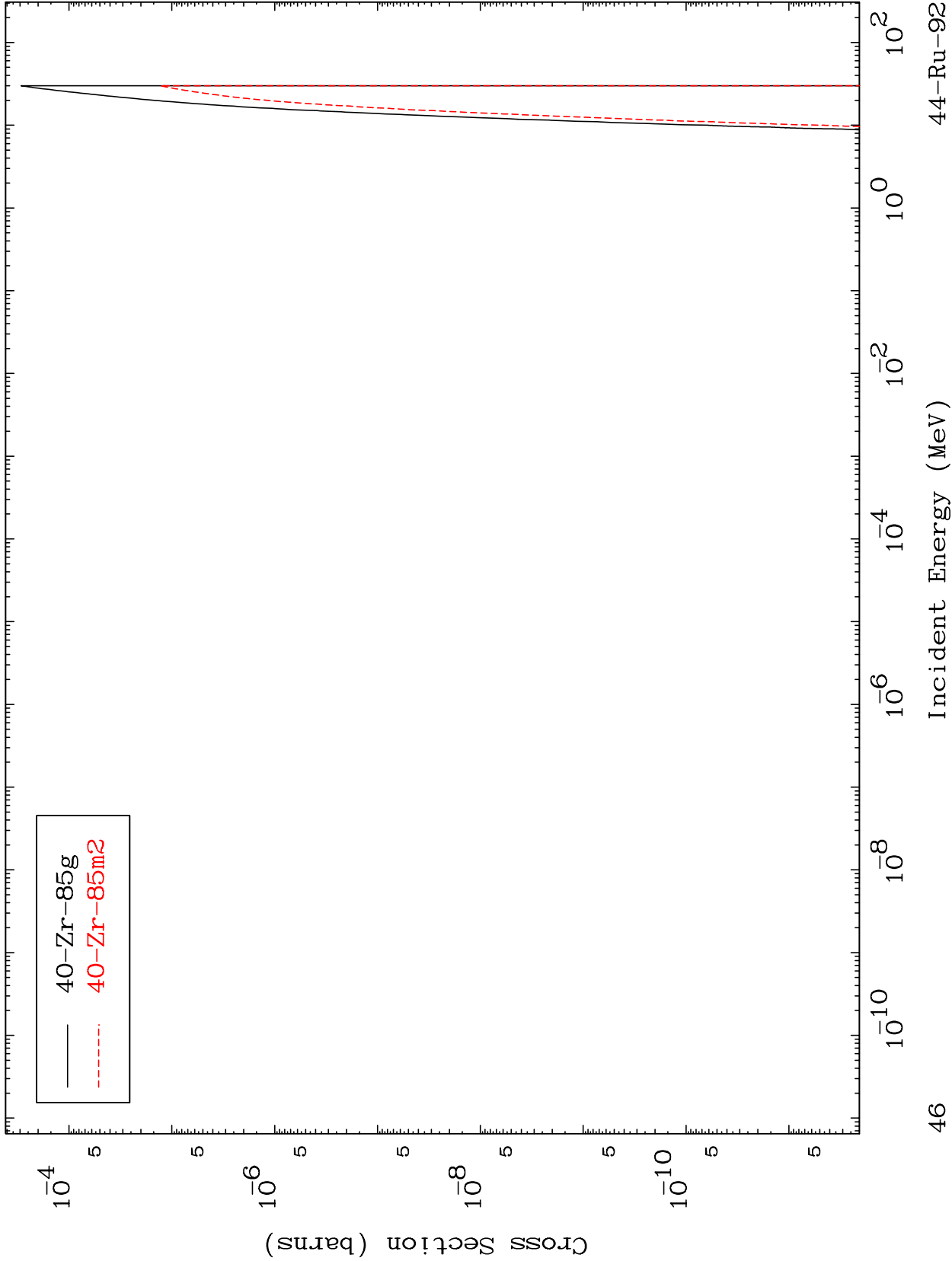
45

MAT 4413

(n,2α)

44-Ru-92

Radionuclide Production Cross Section

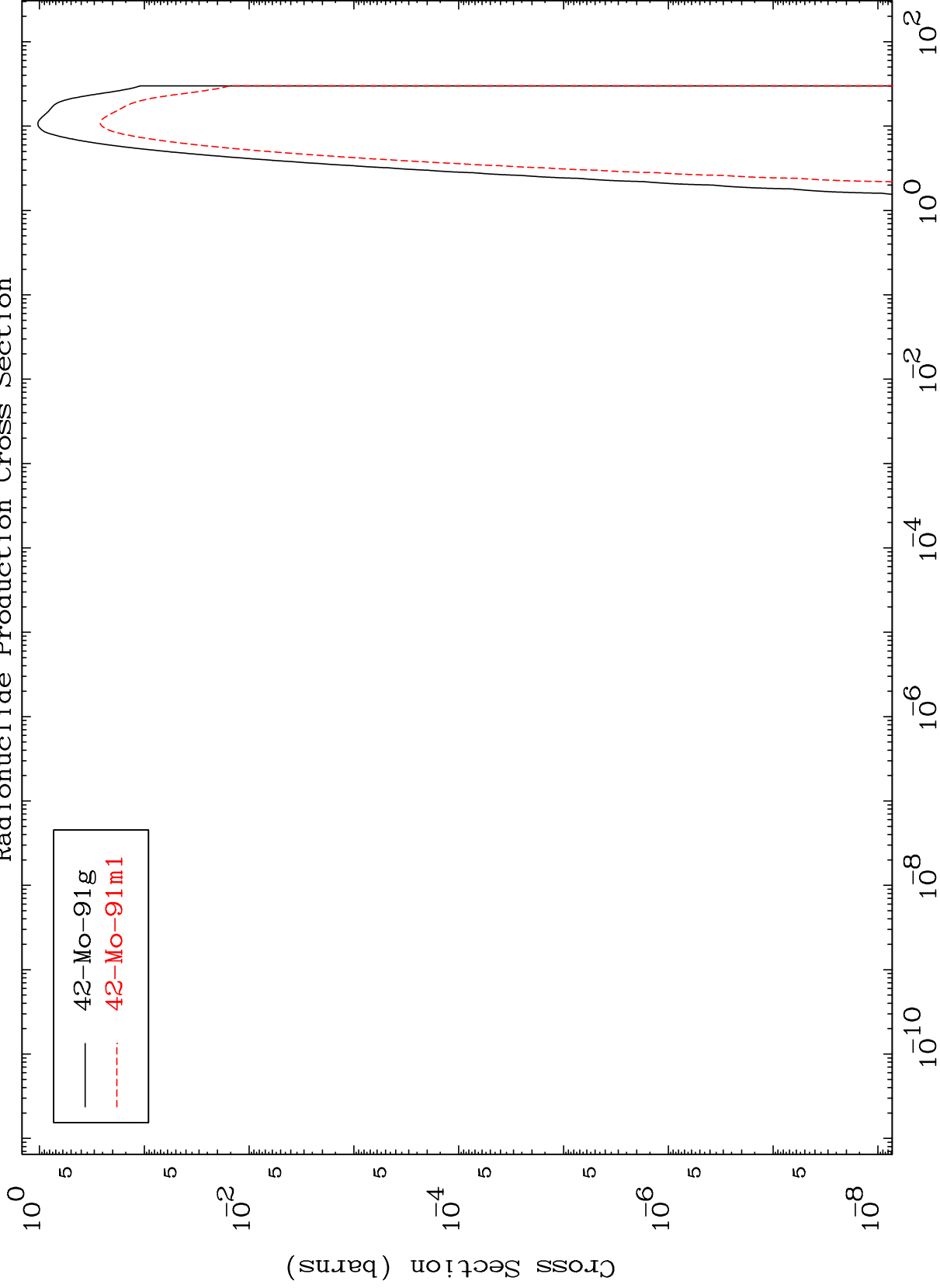


MAT 4413

(n,2p)

44-Ru-92

Radionuclide Production Cross Section



47

Incident Energy (MeV)

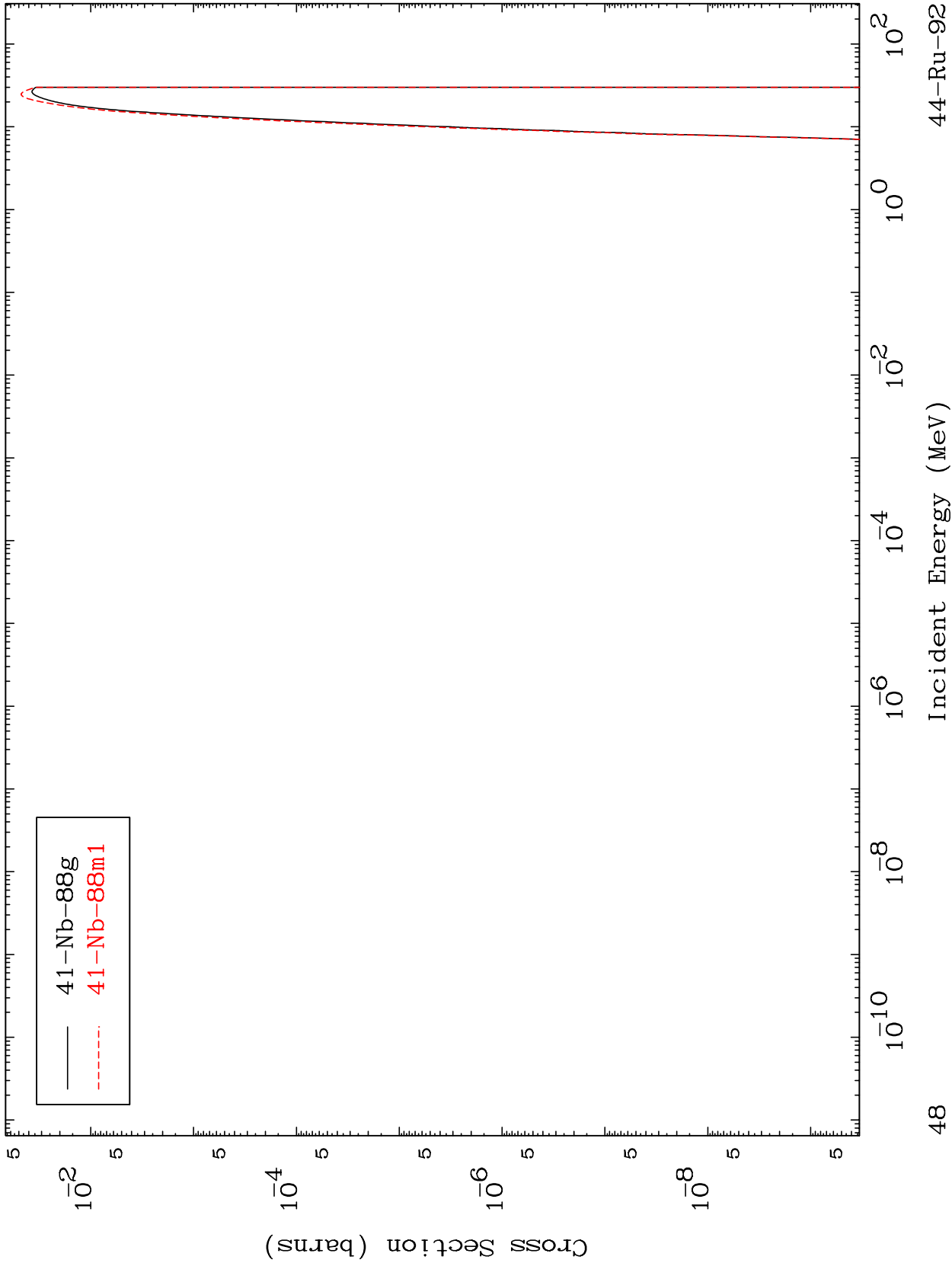
44-Ru-92

MAT 4413

(n,p) α

44-Ru-92

Radionuclide Production Cross Section

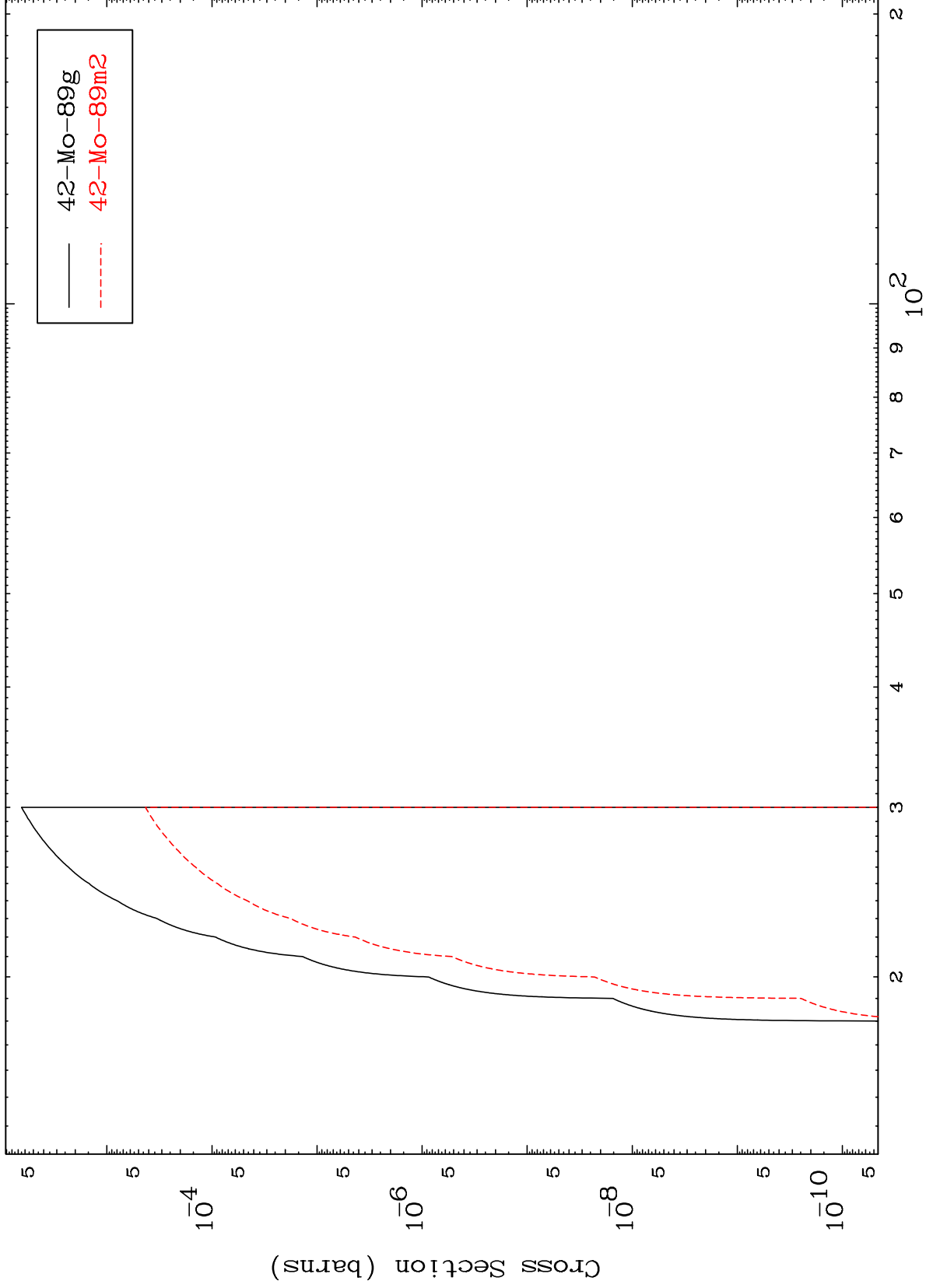


MAT 4413

(n,p) t

44-Ru-92

Radionuclide Production Cross Section



49

Incident Energy (MeV)

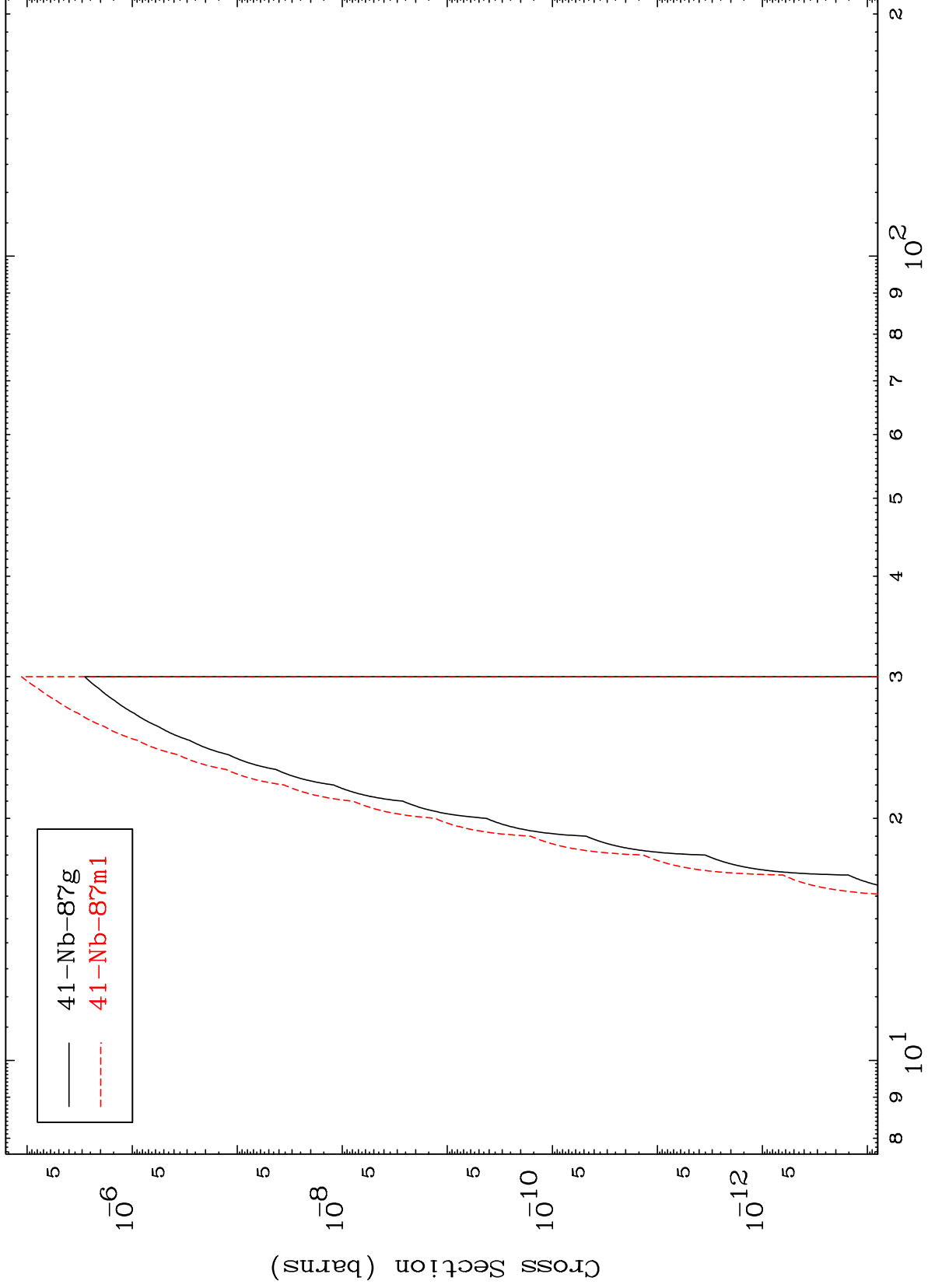
44-Ru-92

MAT 4413

(n,d) α

44-Ru-92

Radionuclide Production Cross Section



50

44-Ru-92