

Program EVALPLOT
(Version 2018-1)

by

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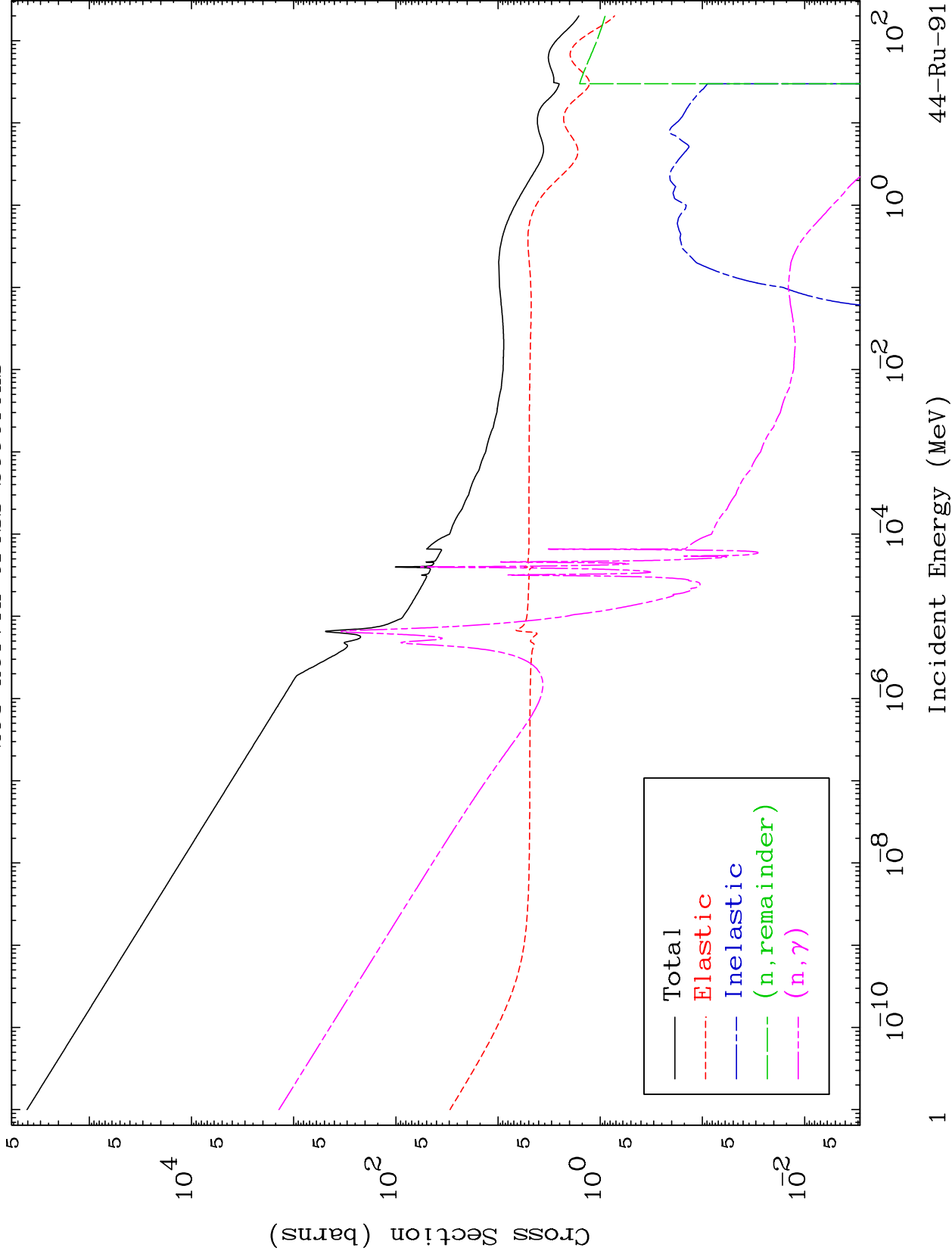
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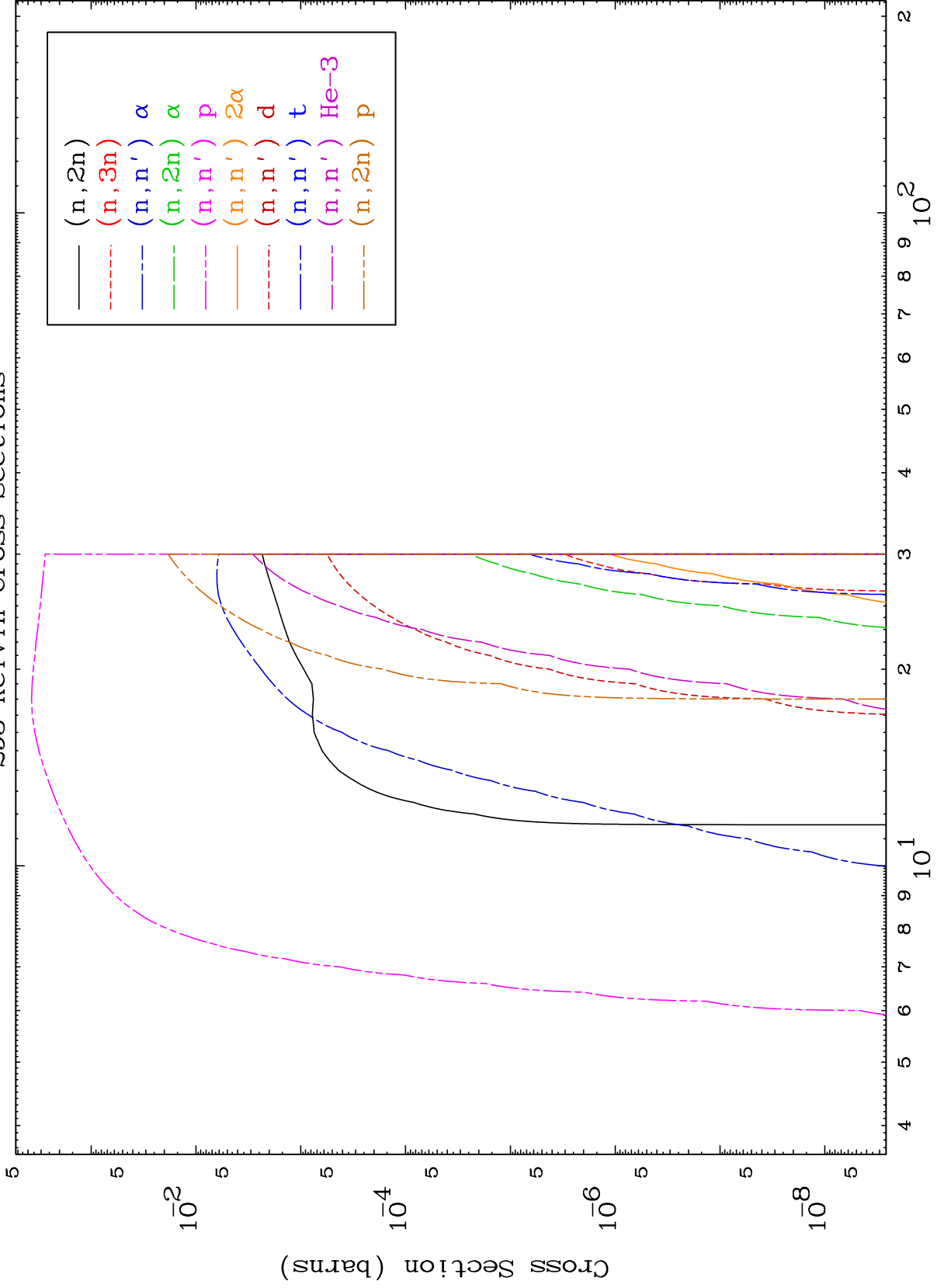
Press Mouse Button to Start

MAT 4410

Major
293 Kelvin Cross Sections

44-Ru-91

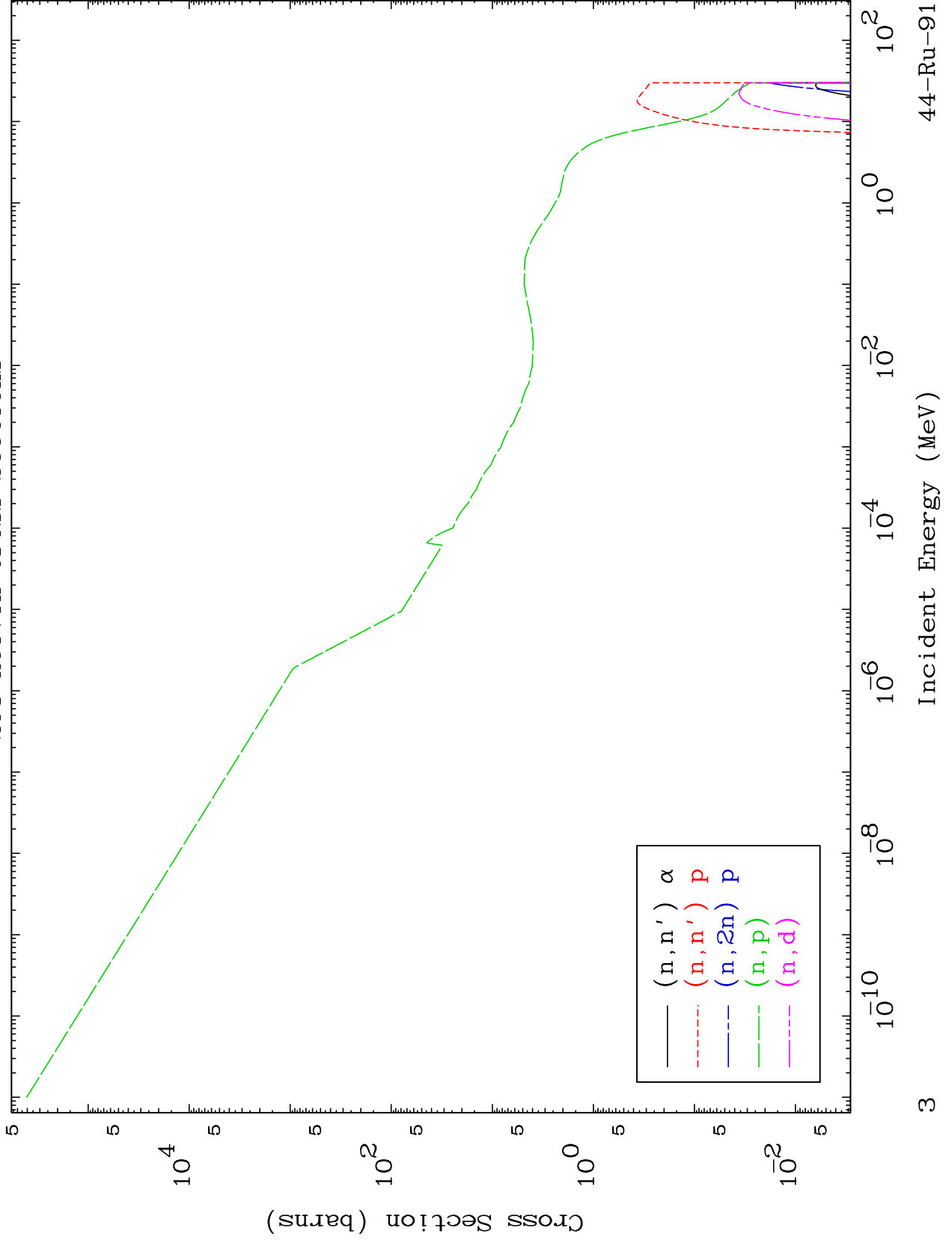


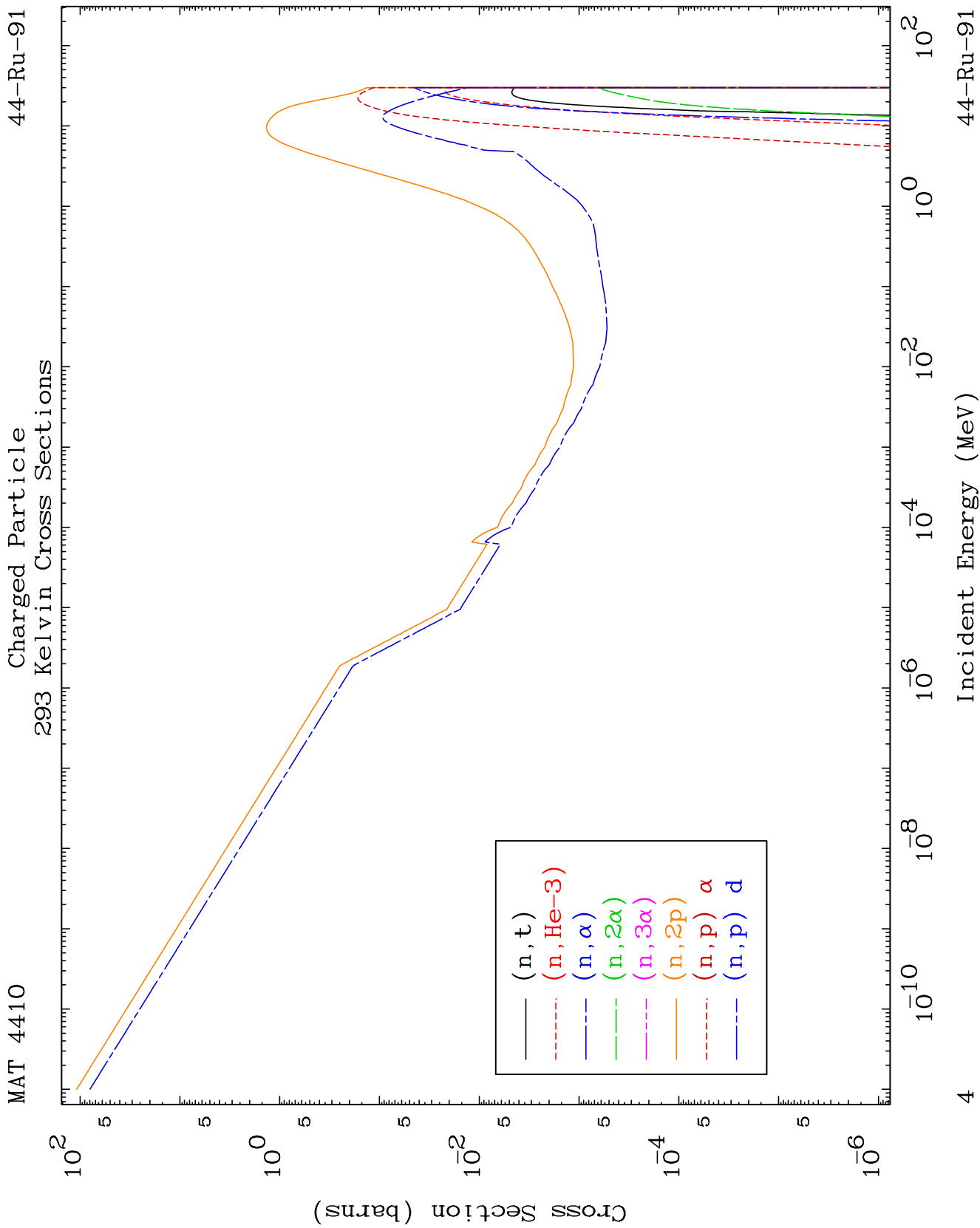


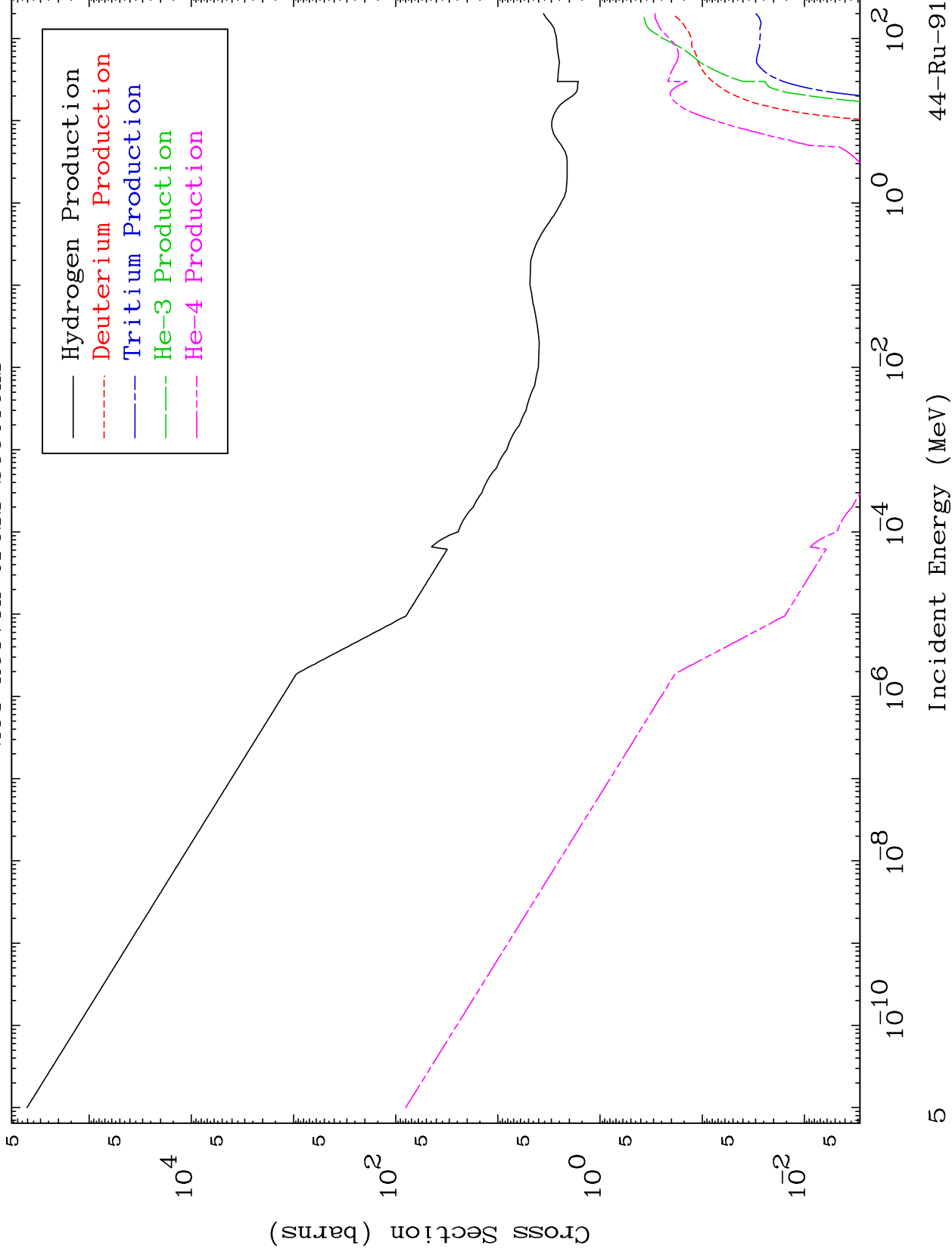
MAT 4410

Charged Particle
293 Kelvin Cross Sections

44-Ru-91



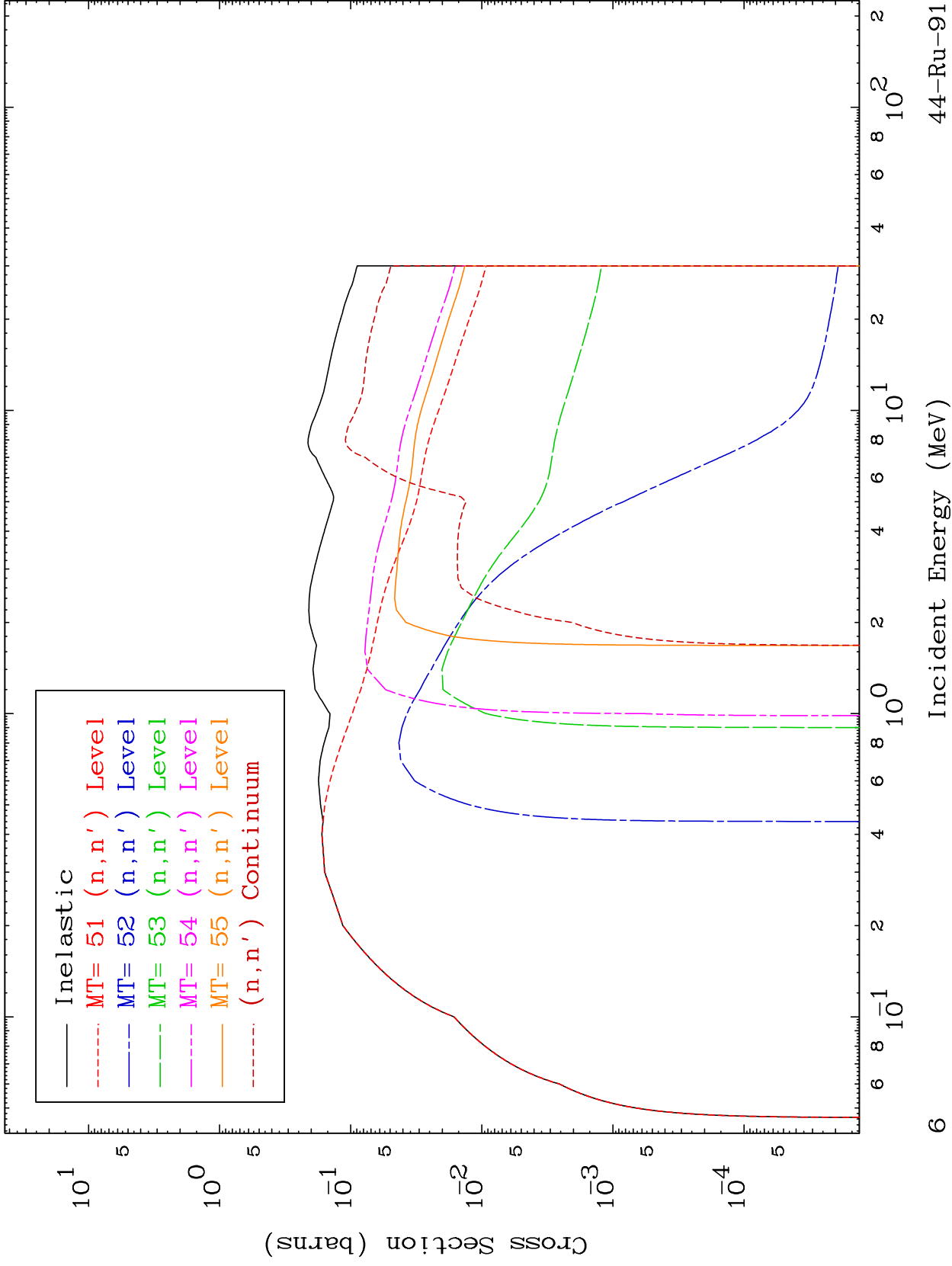




MAT 4410

(n,n') Level
293 Kelvin Cross Sections

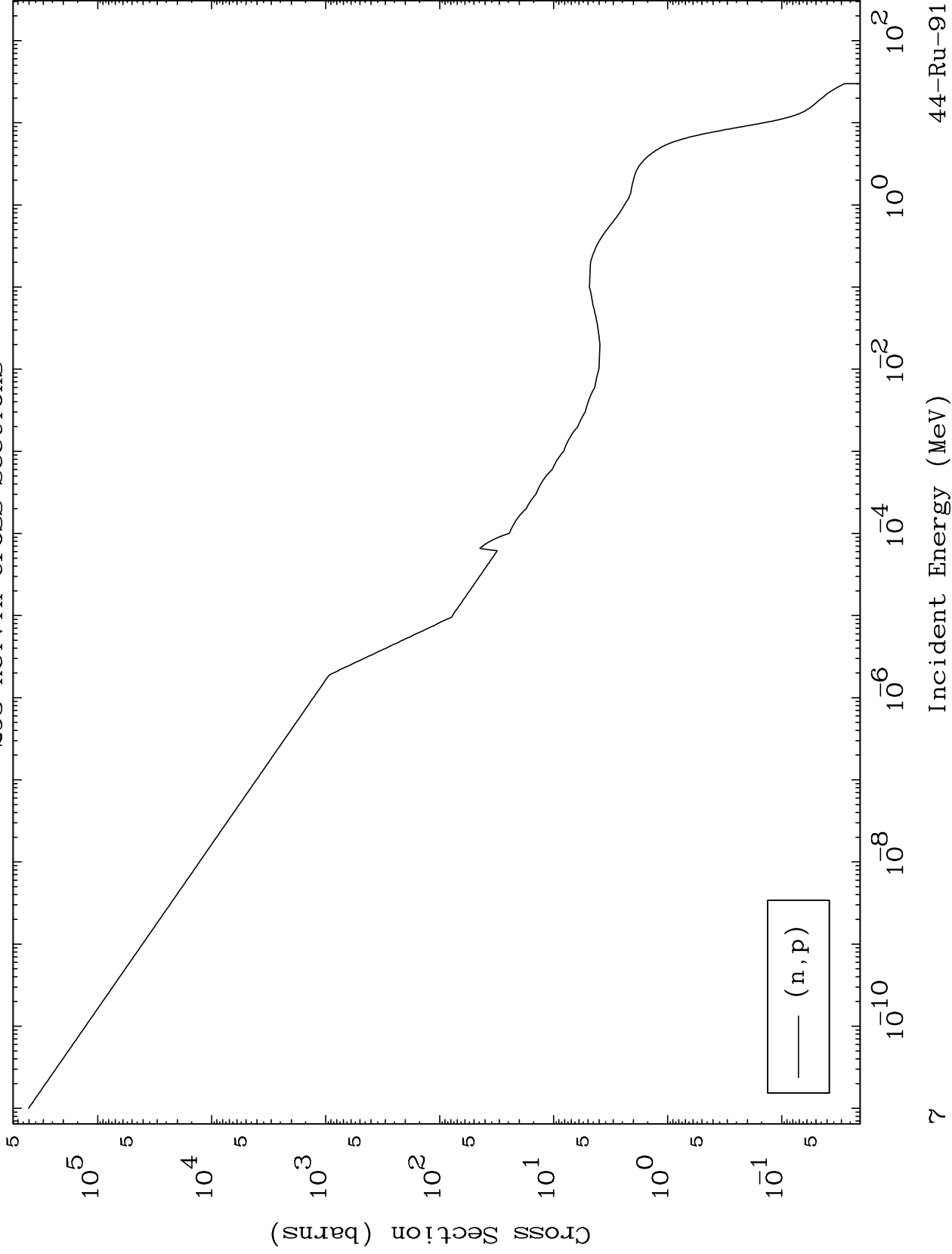
44-Ru-91



MAT 4410

(n,p) Levels
293 Kelvin Cross Sections

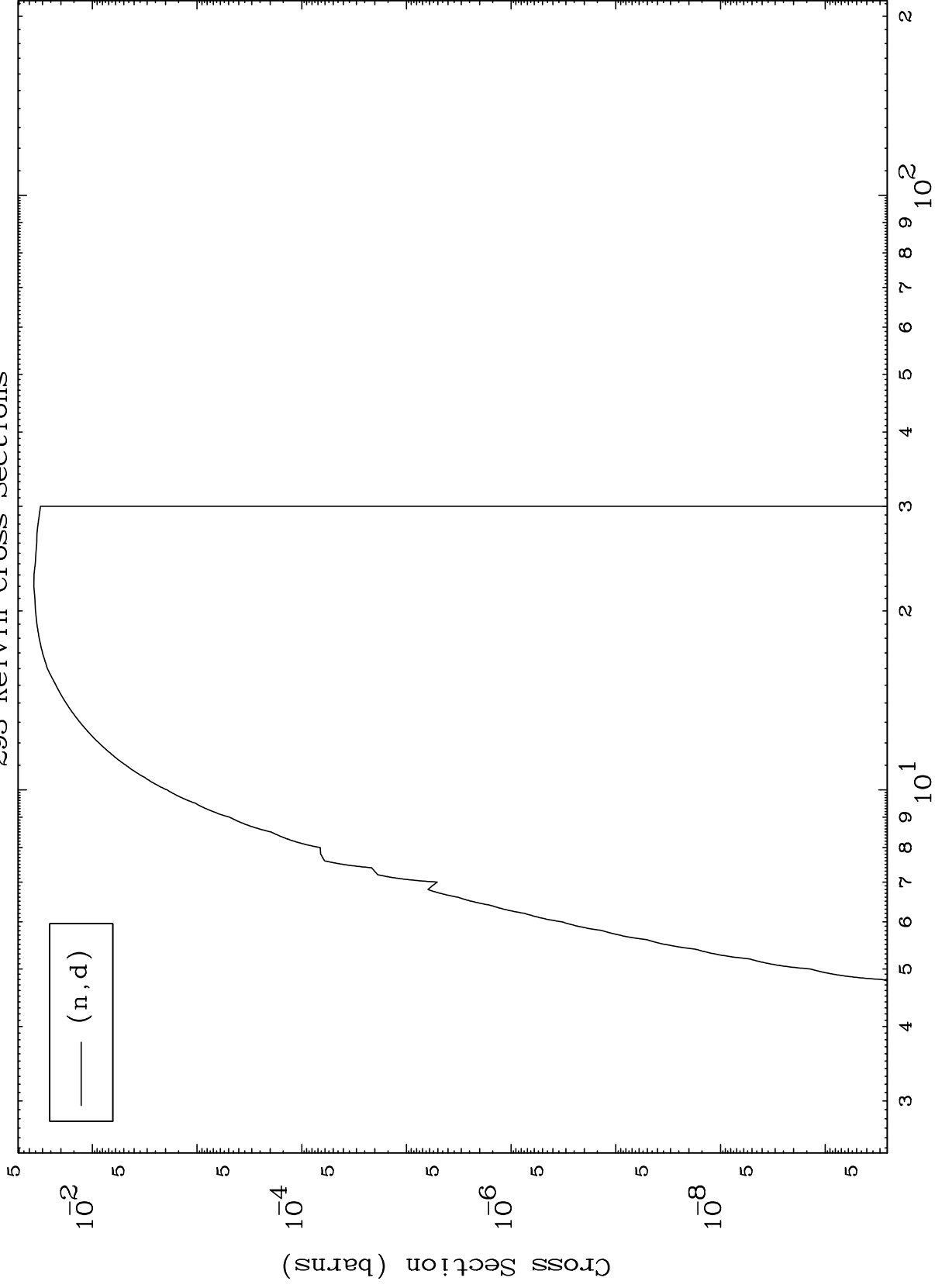
44-Ru-91



MAT 4410

(n,d) Levels
293 Kelvin Cross Sections

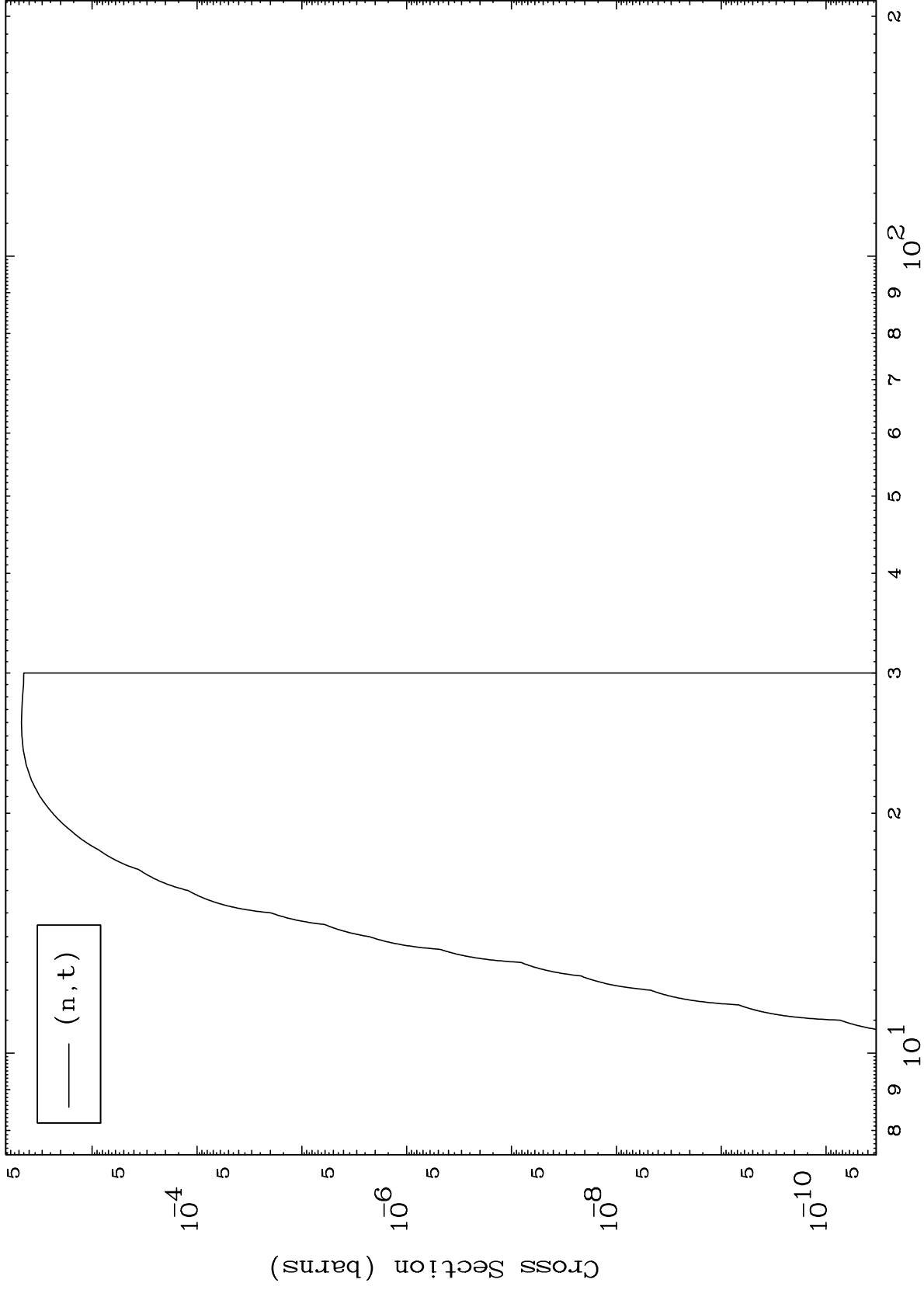
44-Ru-91



MAT 4410

(n,t) Levels
293 Kelvin Cross Sections

44-Ru-91



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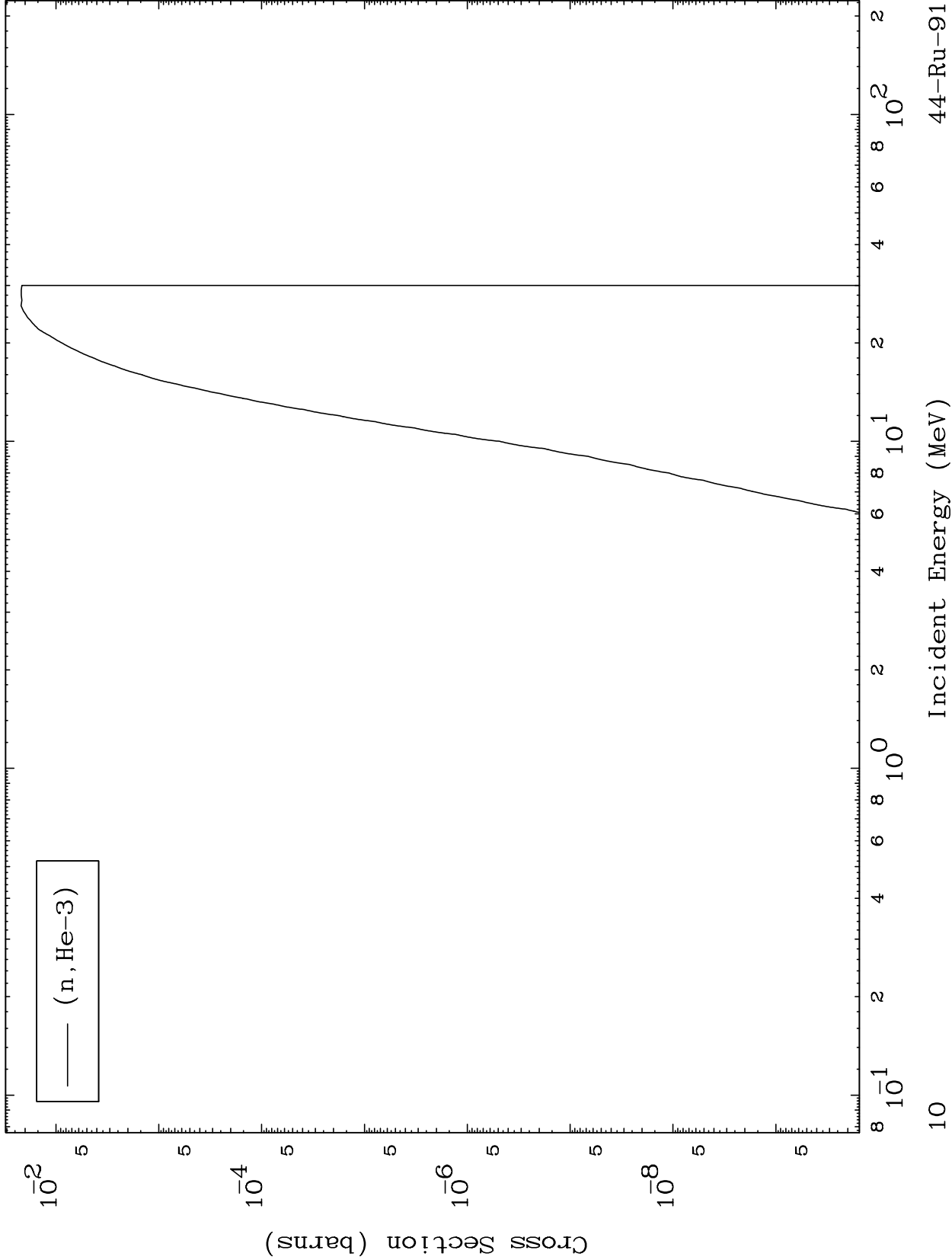
Incident Energy (MeV)

44-Ru-91

MAT 4410

(n,He3) Levels
293 Kelvin Cross Sections

44-Ru-91

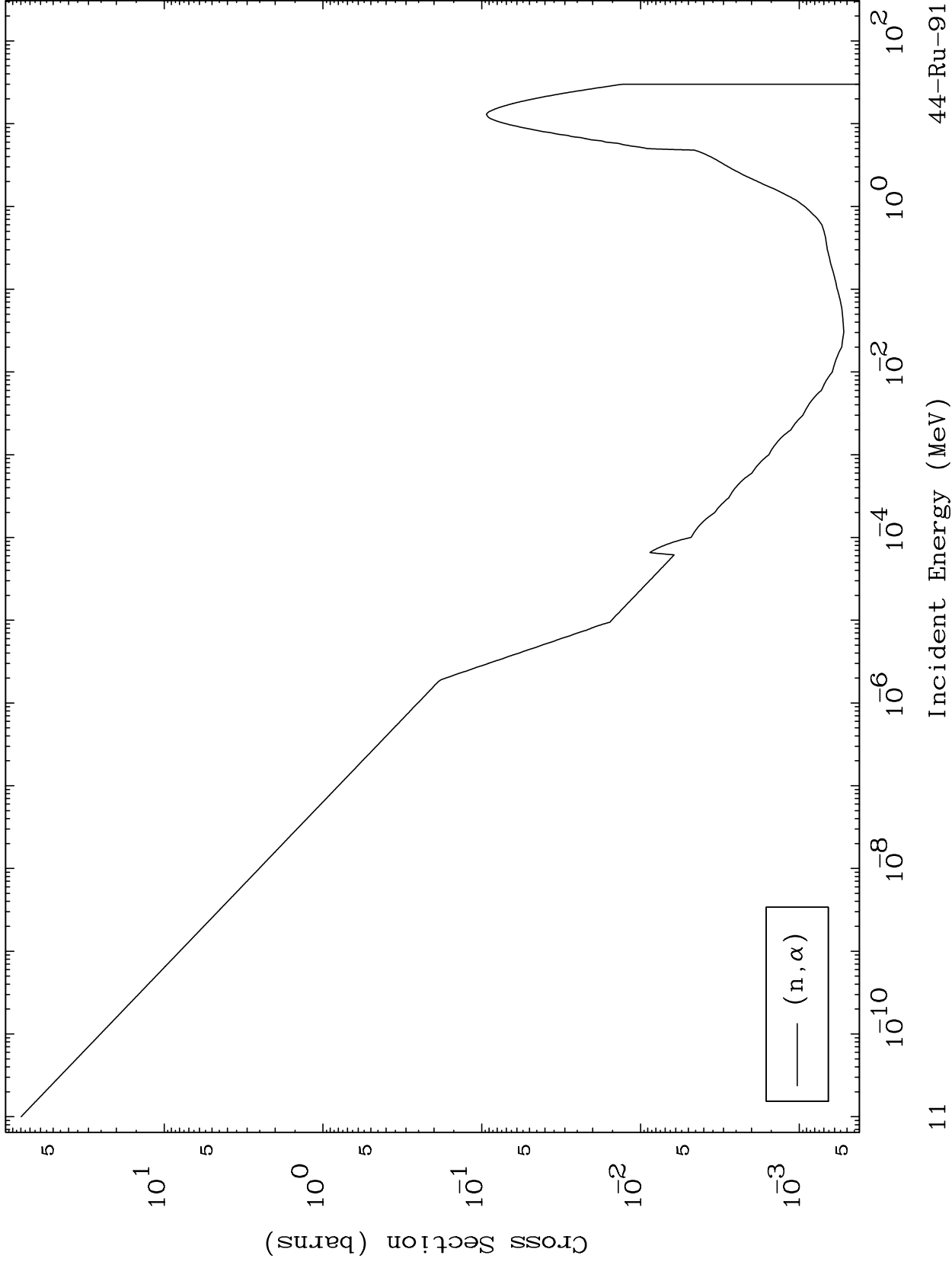


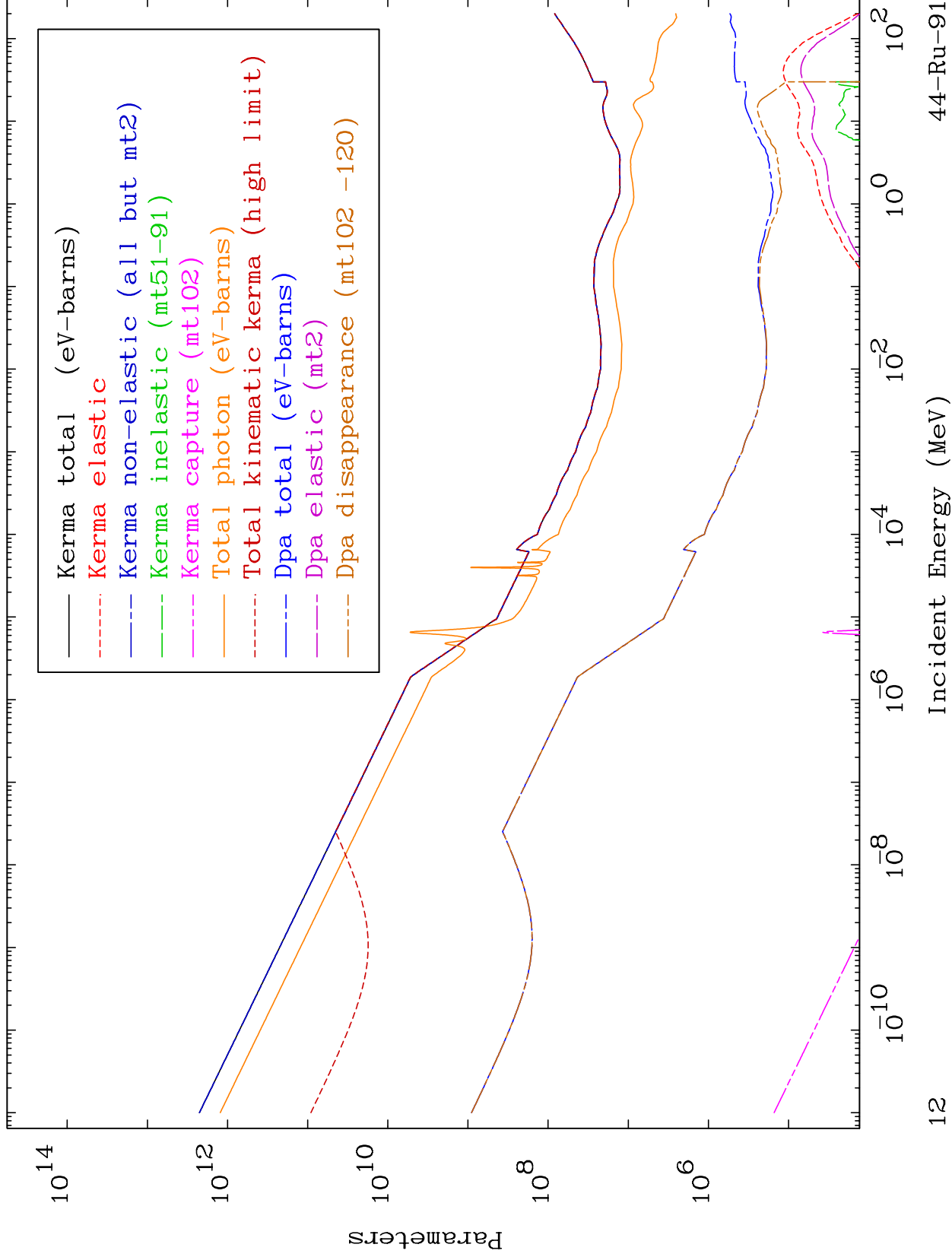
44-Ru-91

MAT 4410

(n, α) Levels
293 Kelvin Cross Sections

44-Ru-91

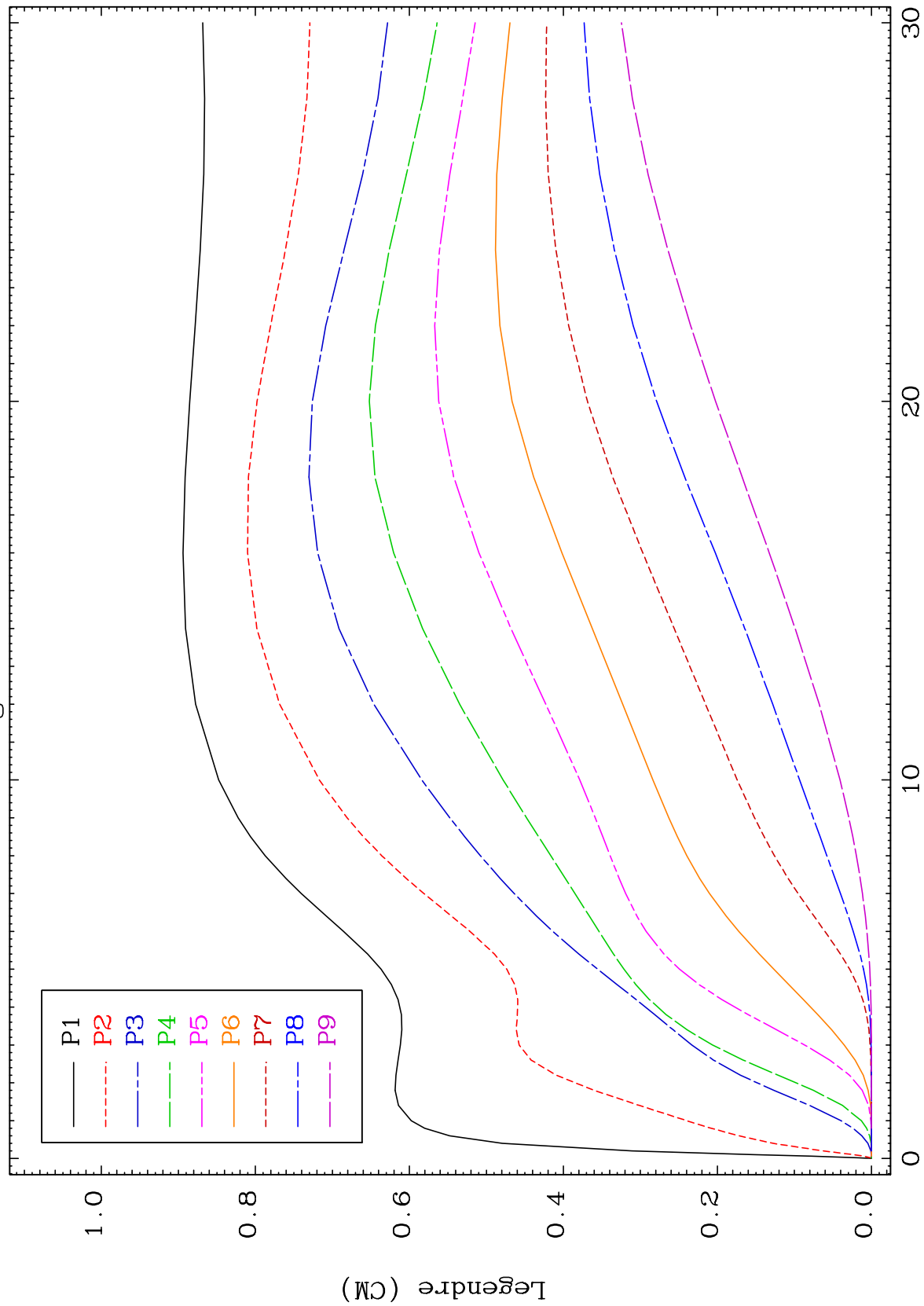




MAT 4410

Elastic Legendre Coefficients

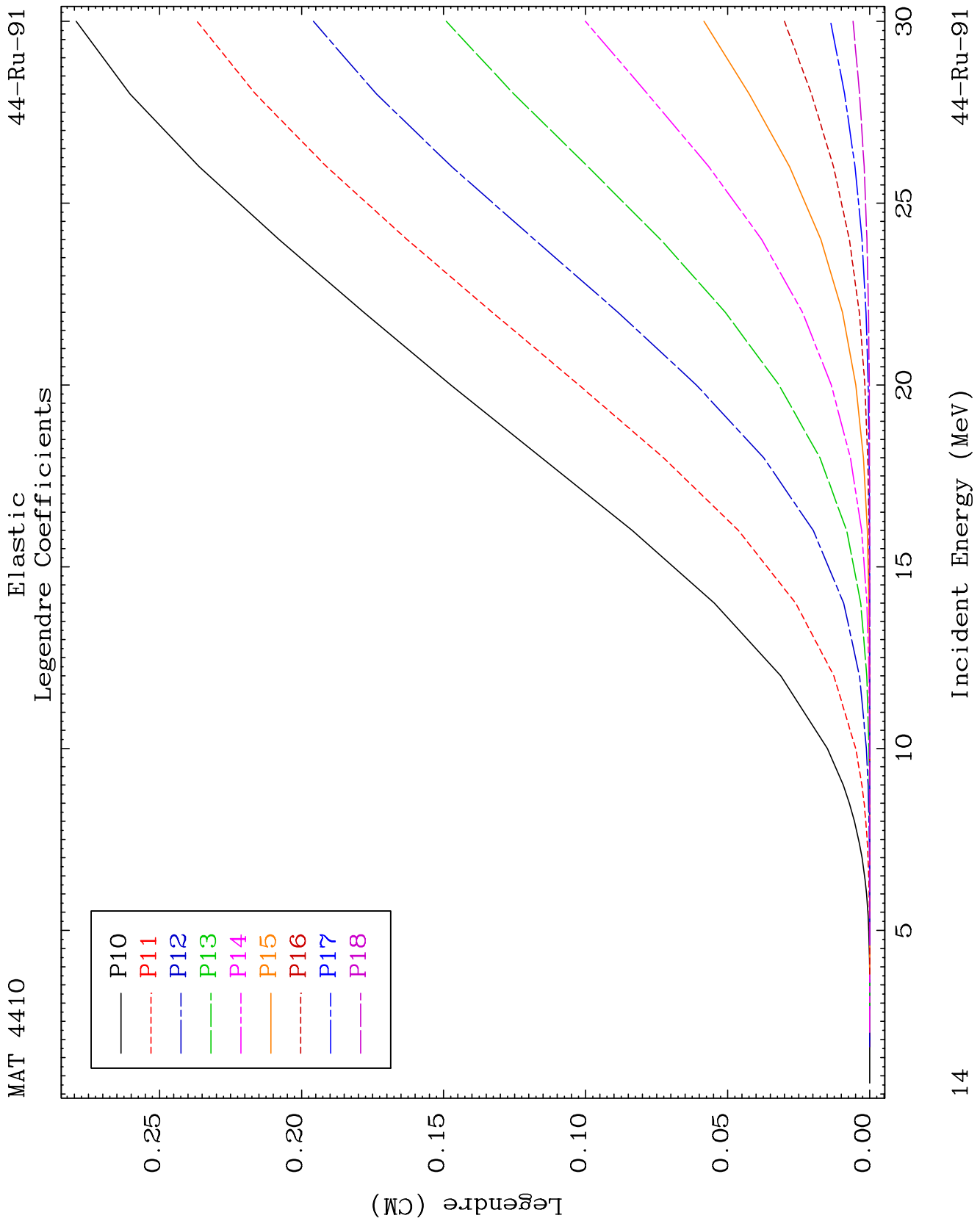
44-Ru-91



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Incident Energy (MeV)

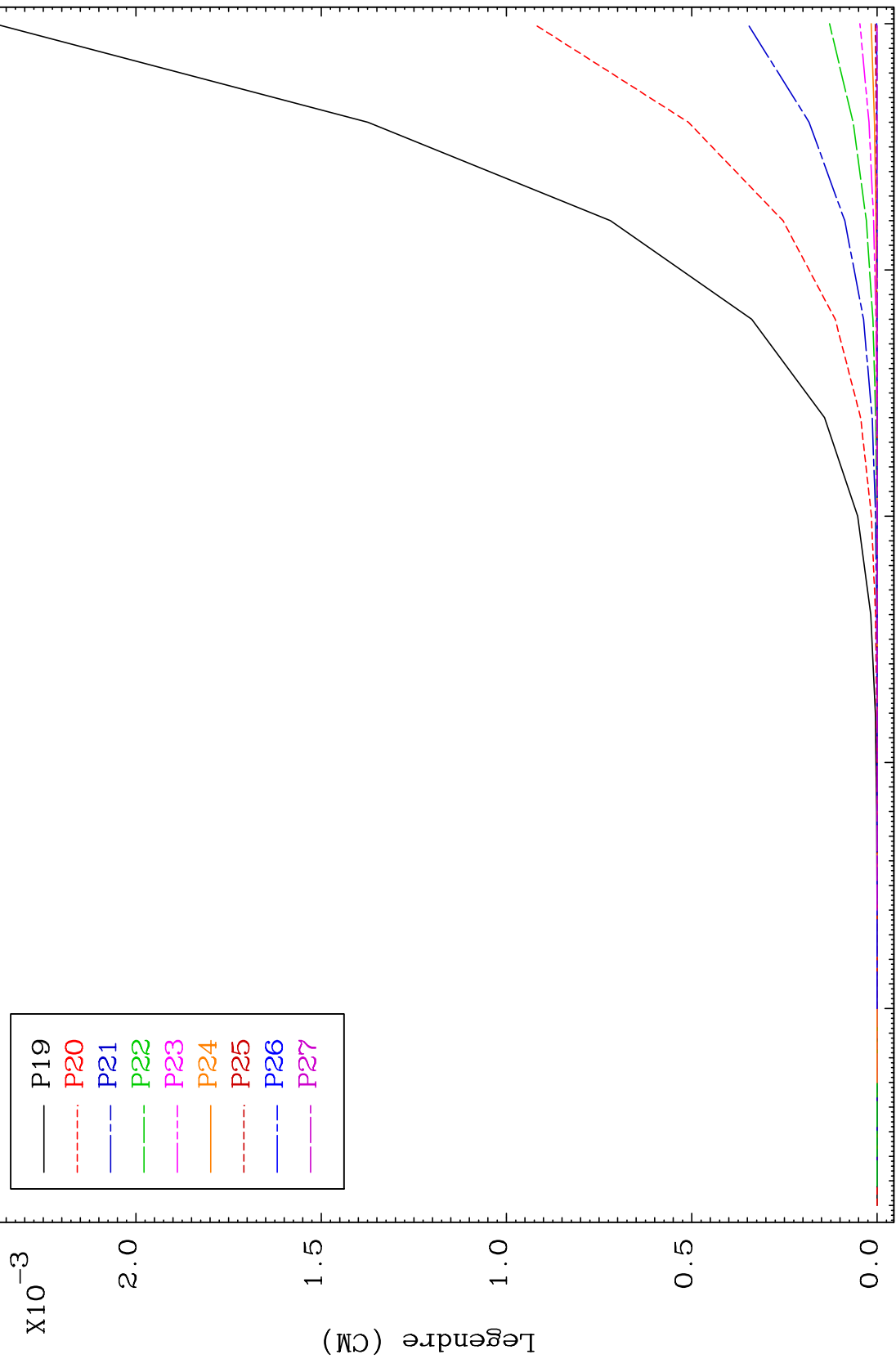
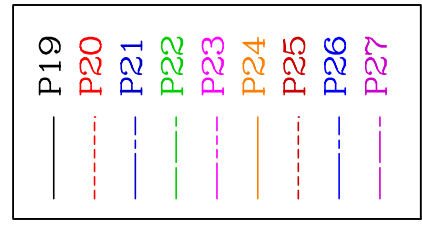
44-Ru-91



MAT 4410

Elastic Legendre Coefficients

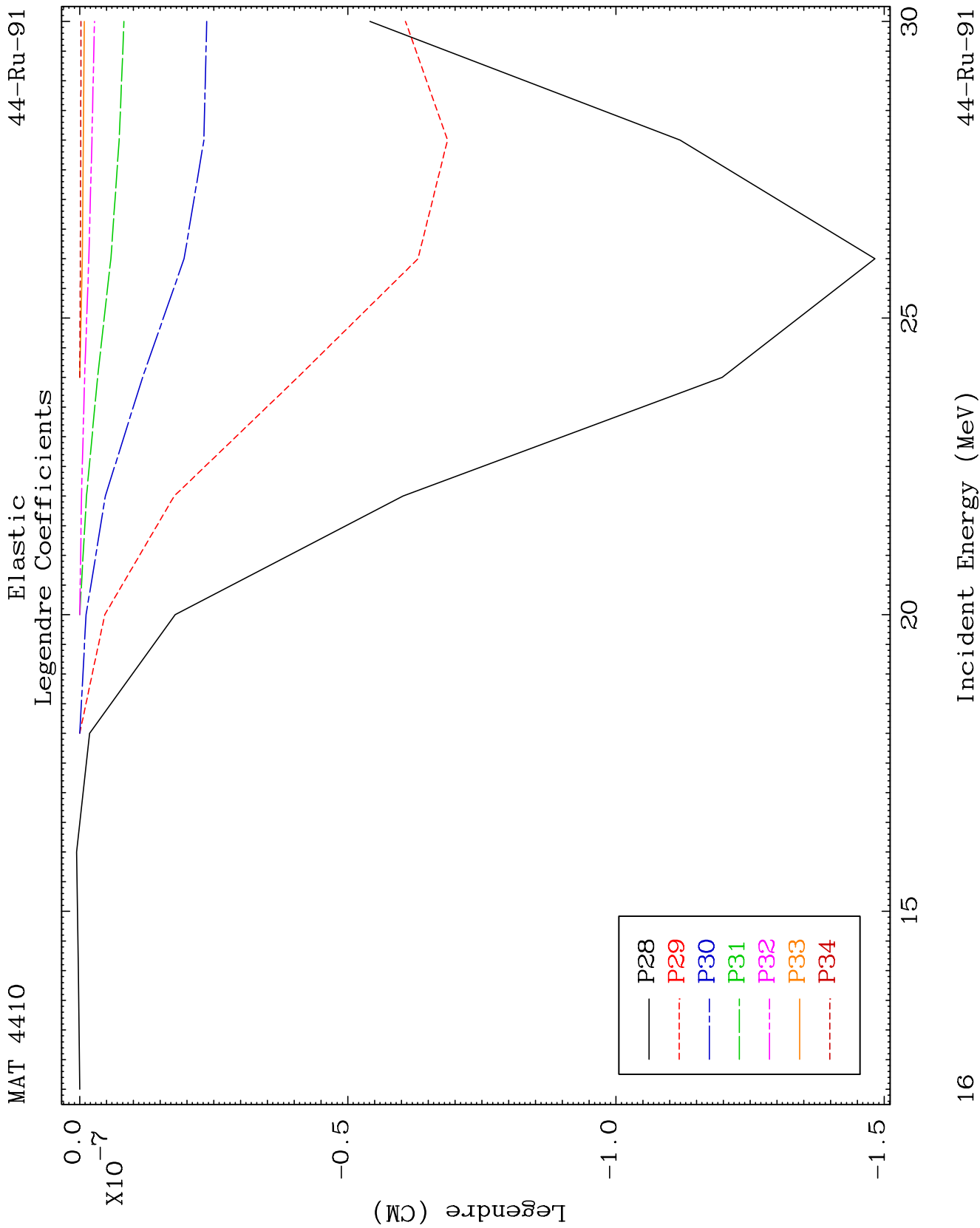
44-Ru-91

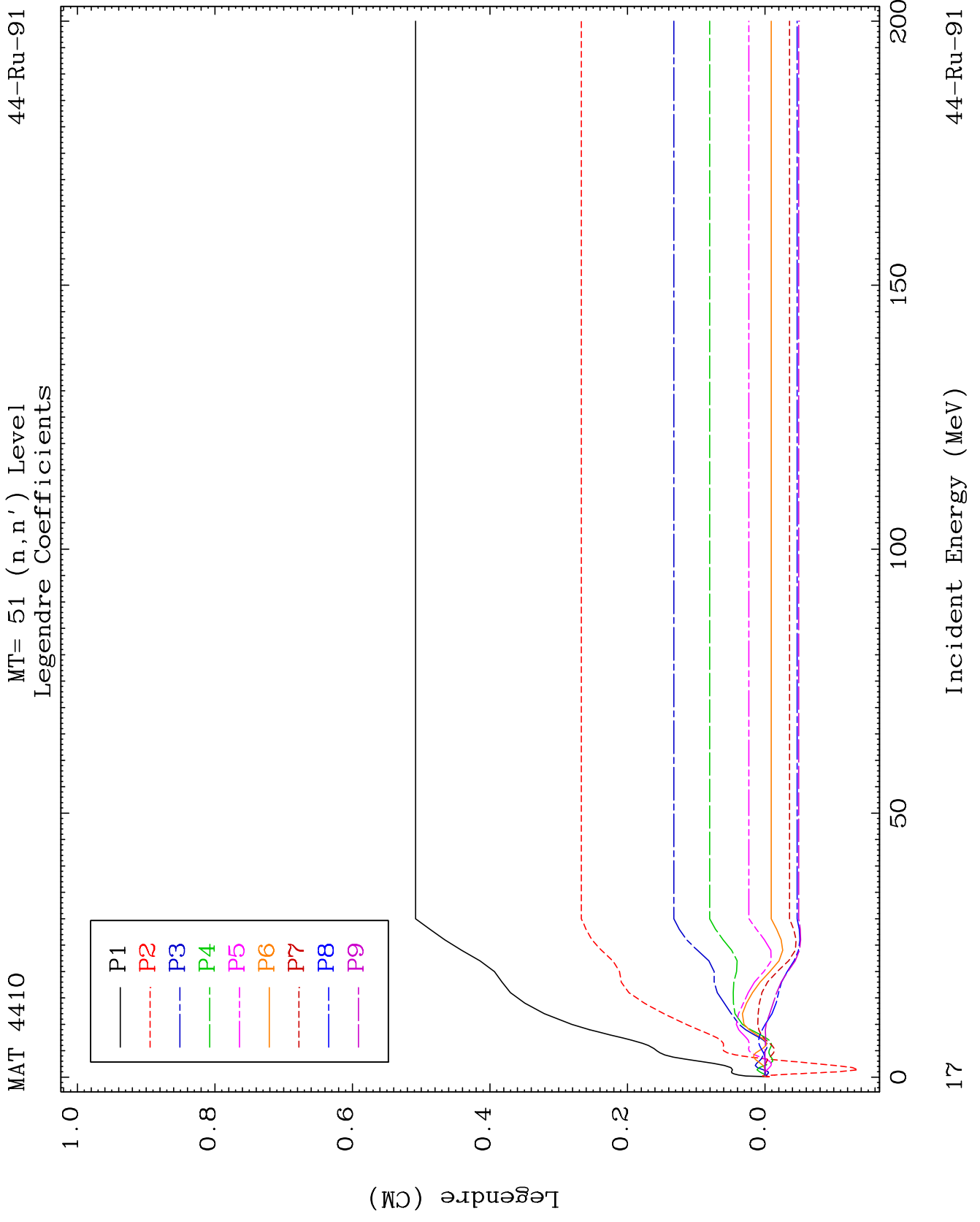


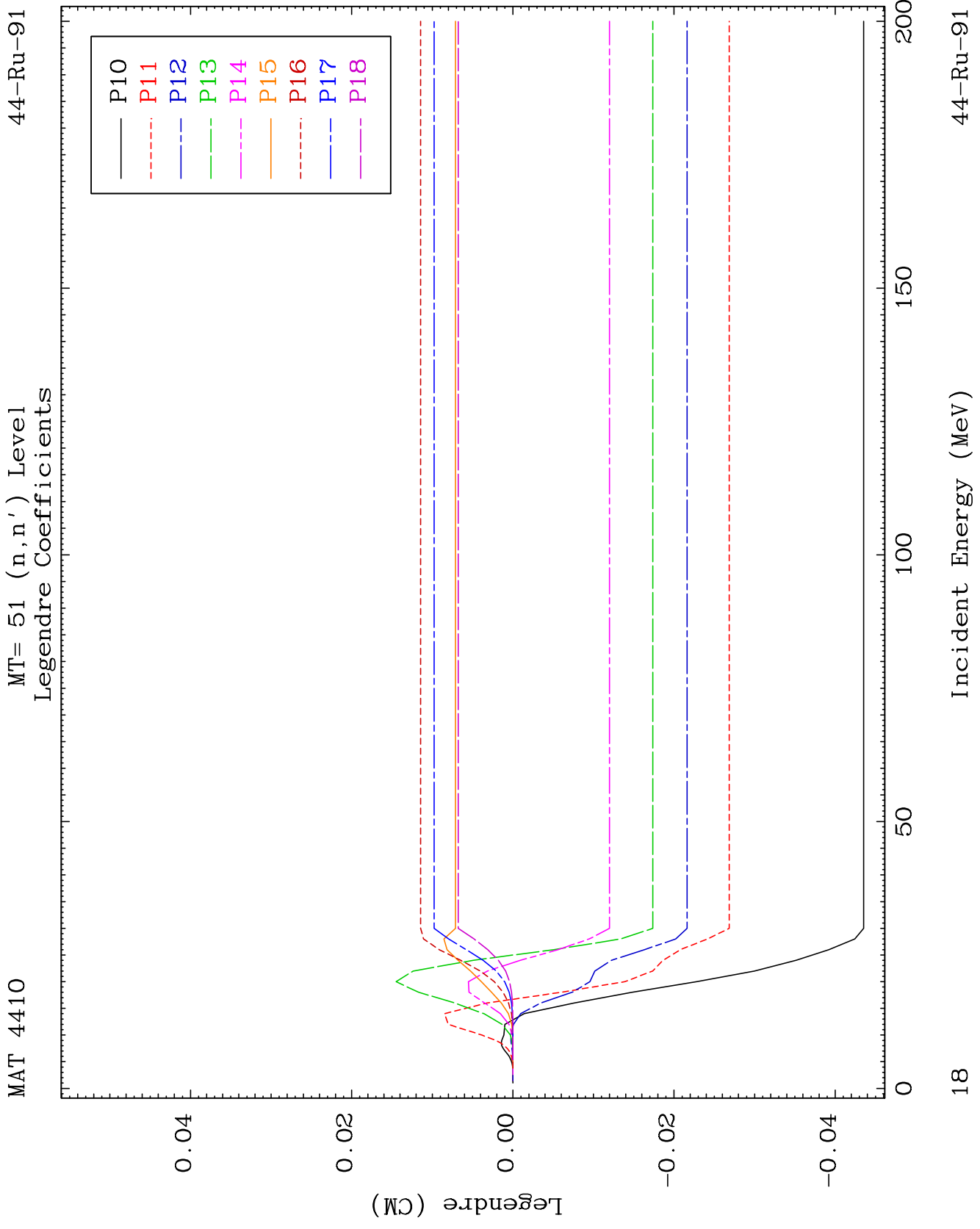
15

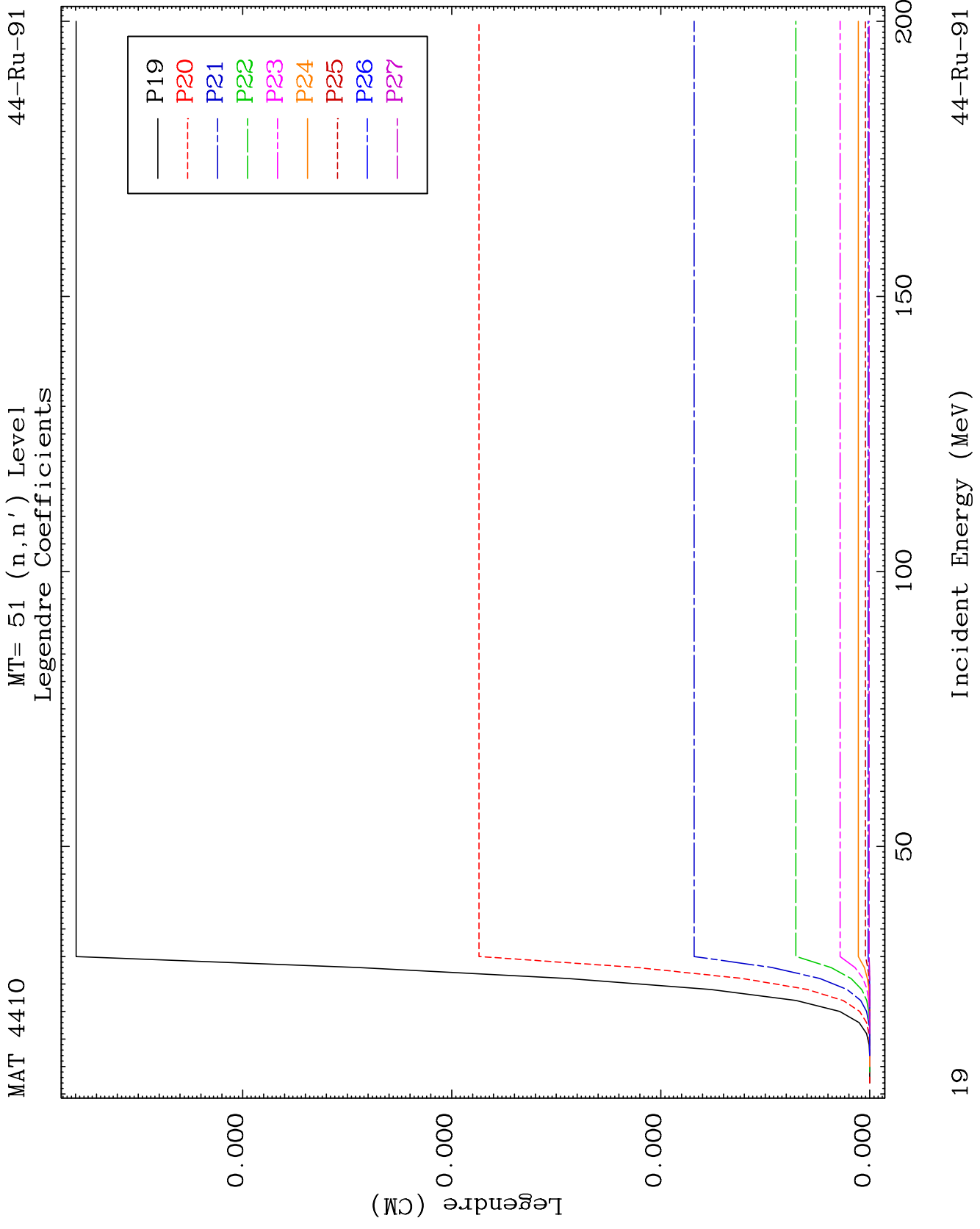
Incident Energy (MeV)

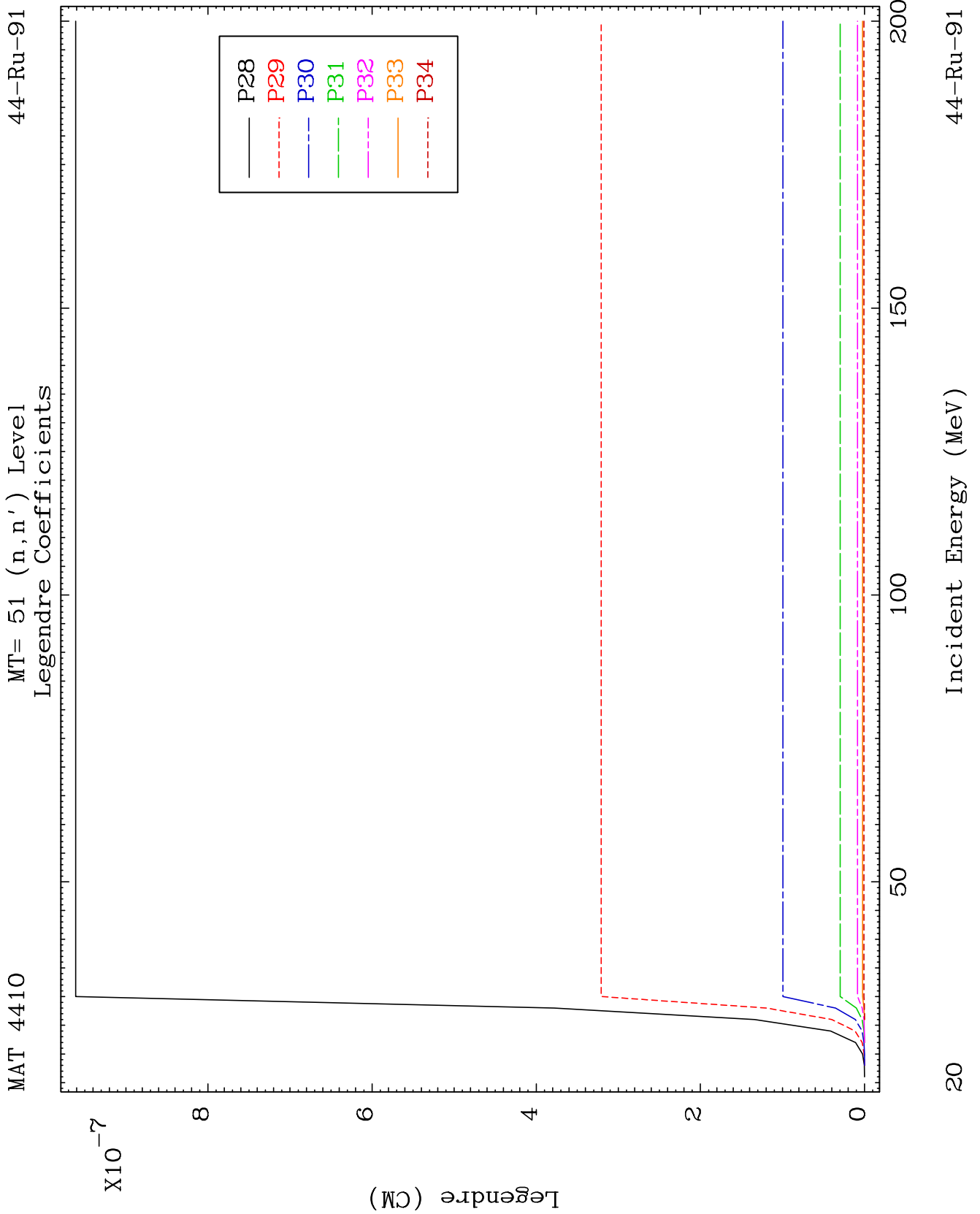
44-Ru-91

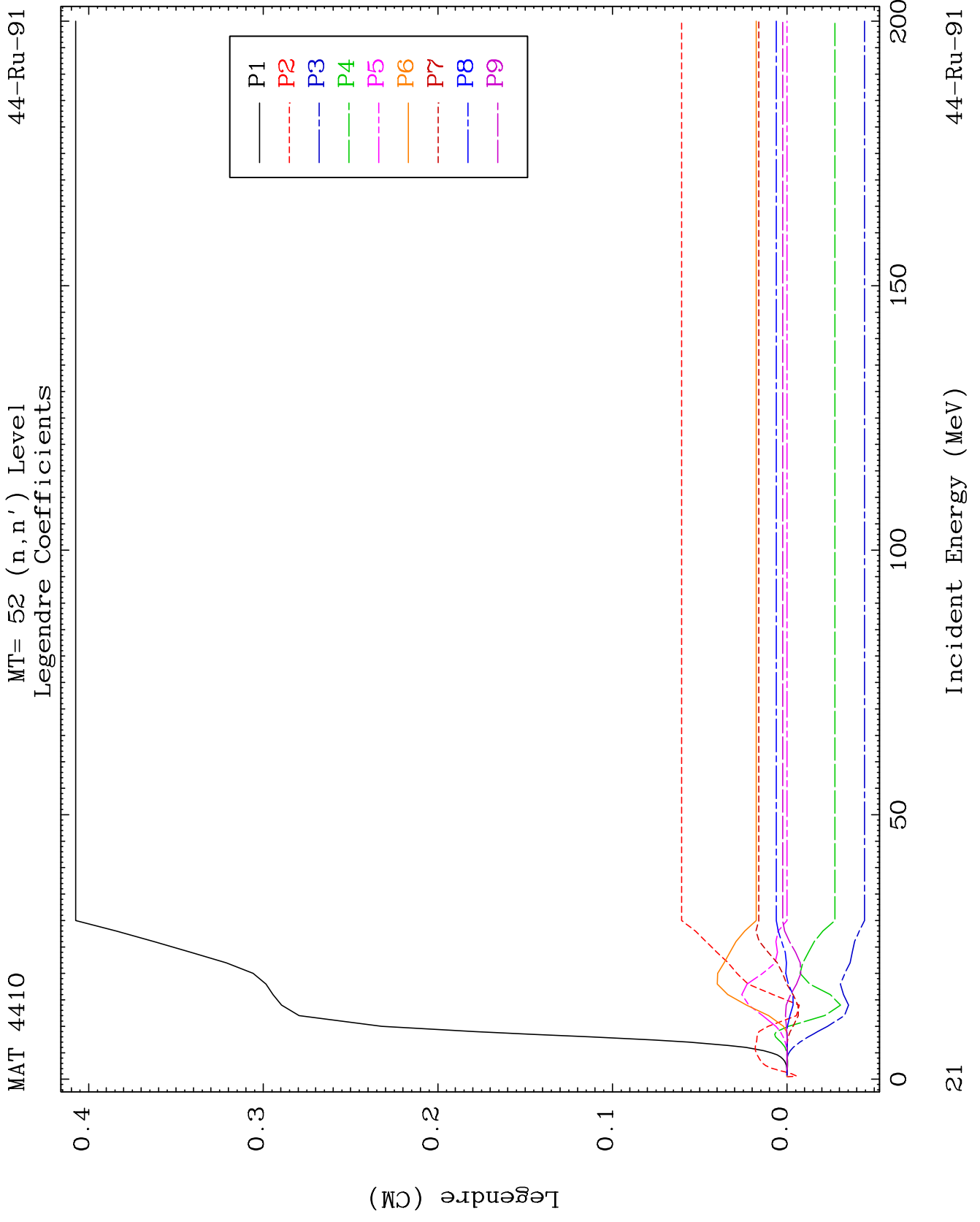








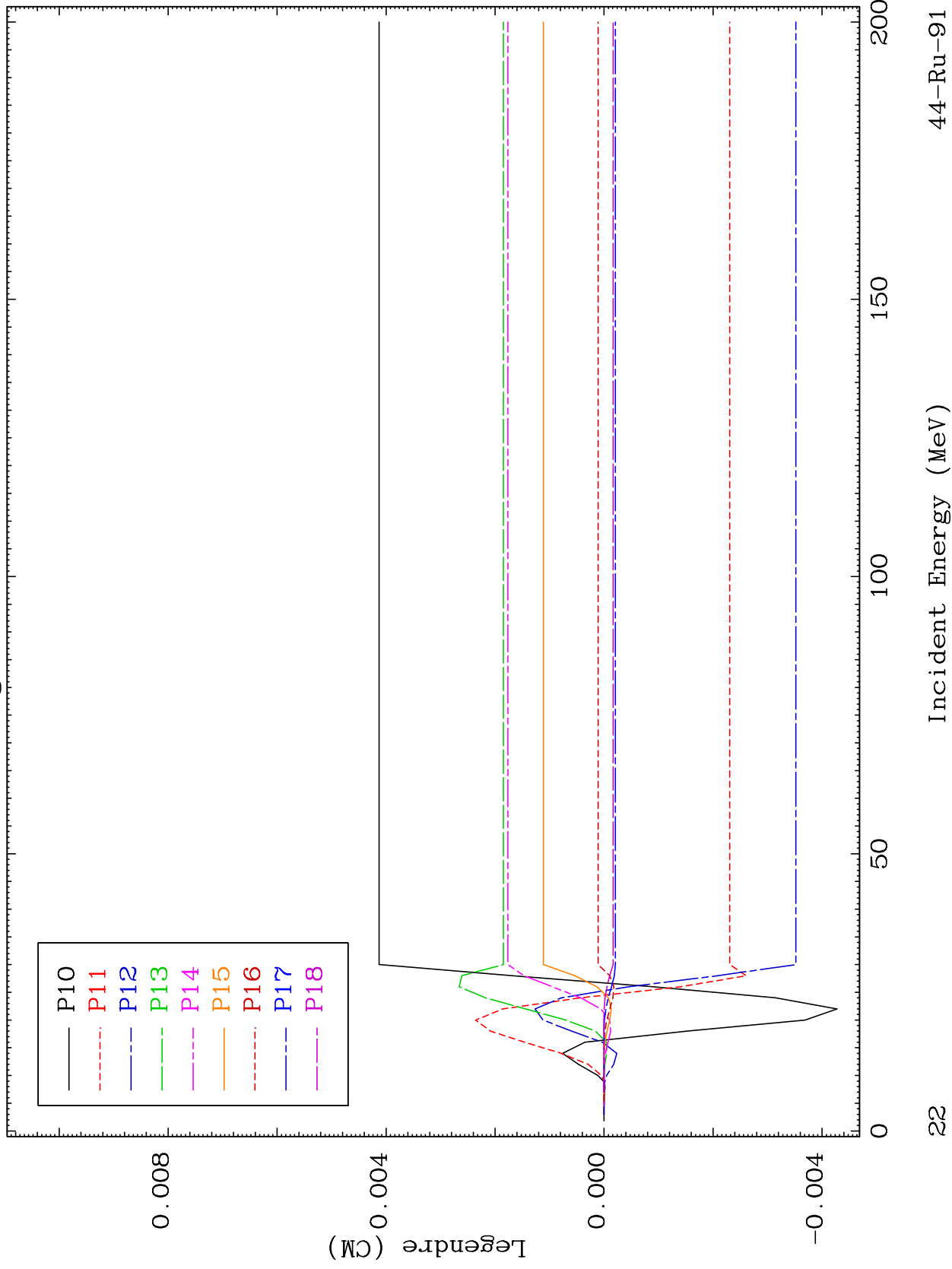




MAT 4410

MT= 52 (n,n') Level
Legendre Coefficients

44-Ru-91



22

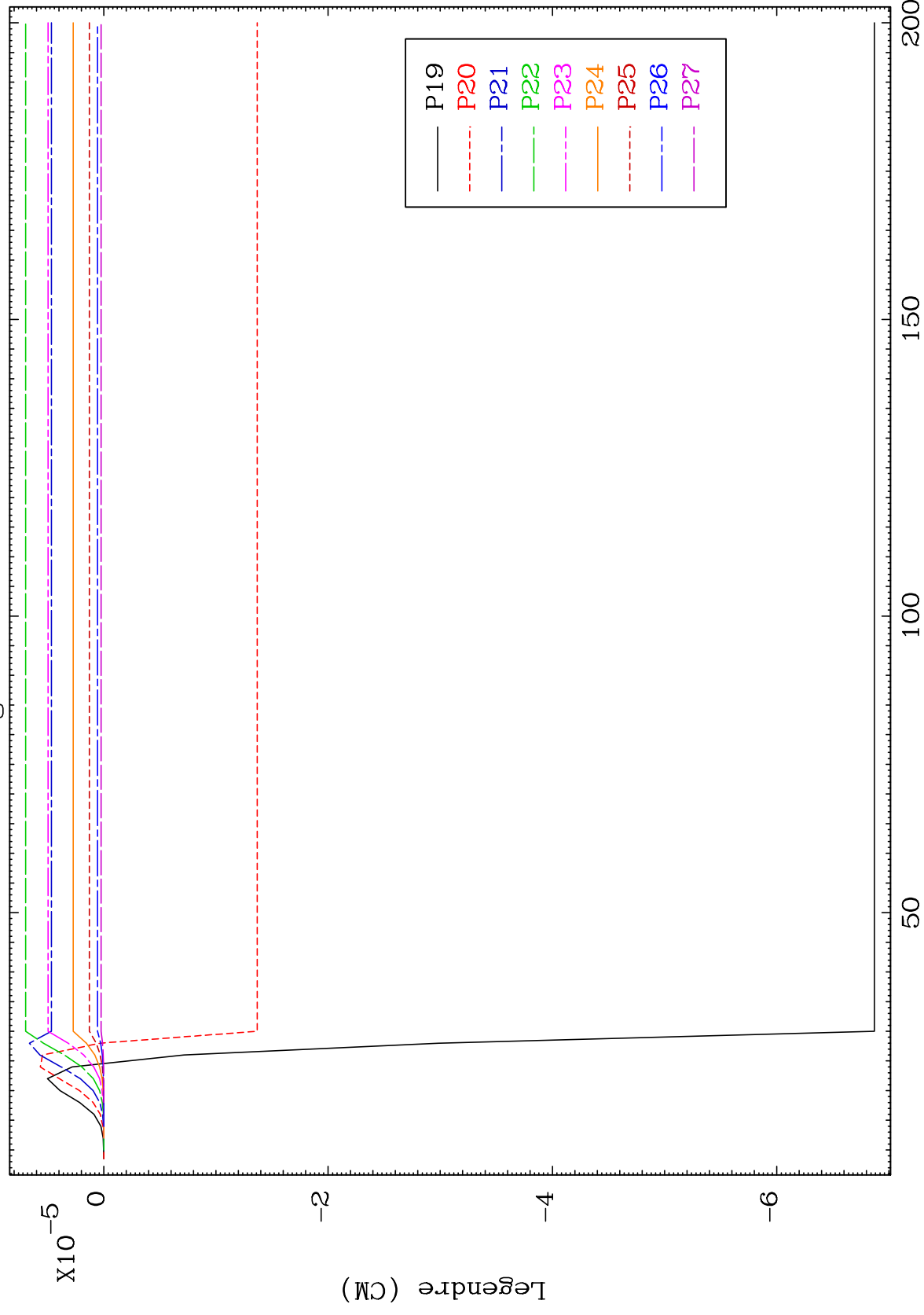
Incident Energy (MeV)

44-Ru-91

MAT 4410

MT= 52 (n,n') Level
Legendre Coefficients

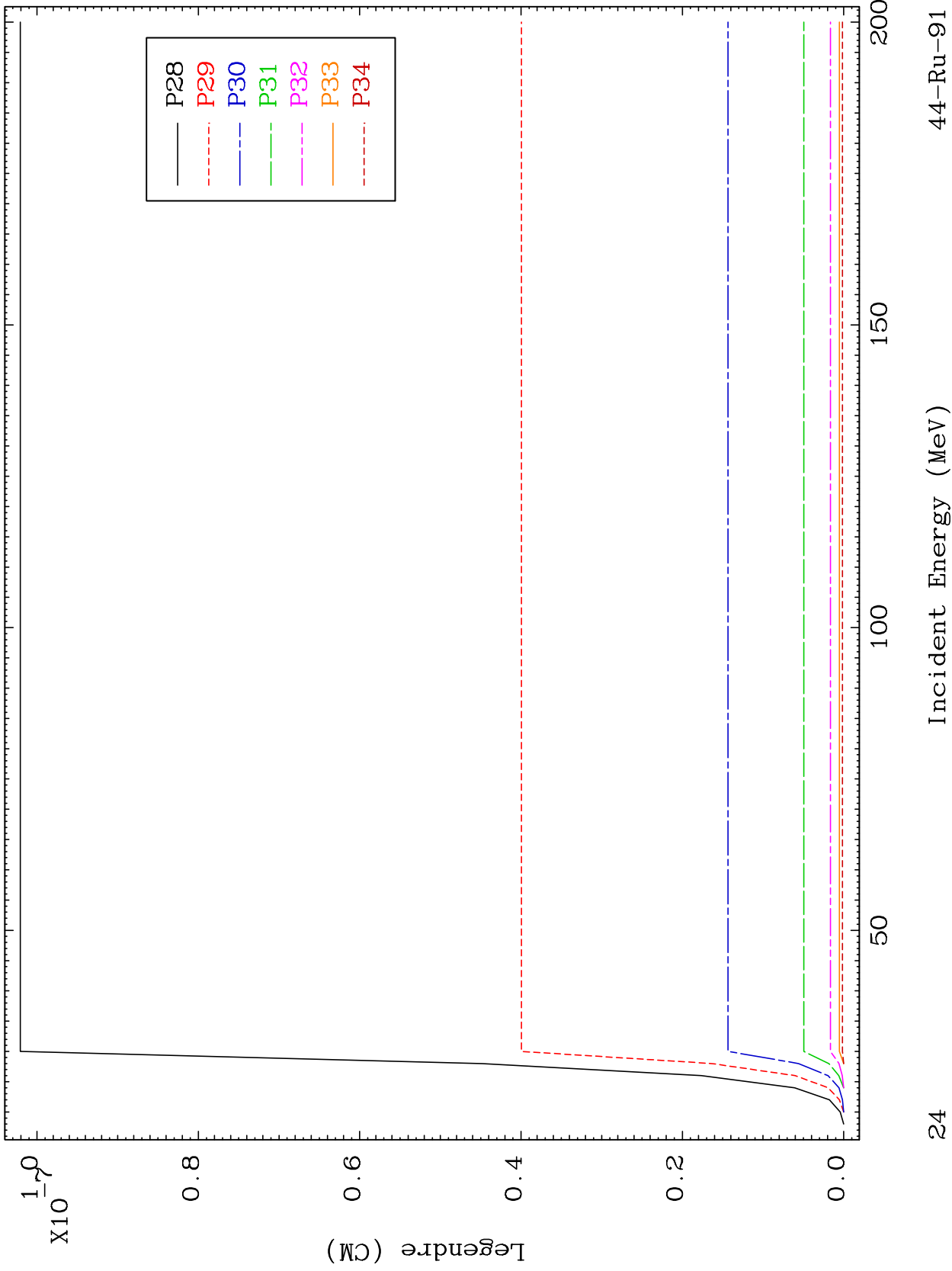
44-Ru-91



MAT 4410

MT= 52 (n,n') Level
Legendre Coefficients

44-Ru-91



24

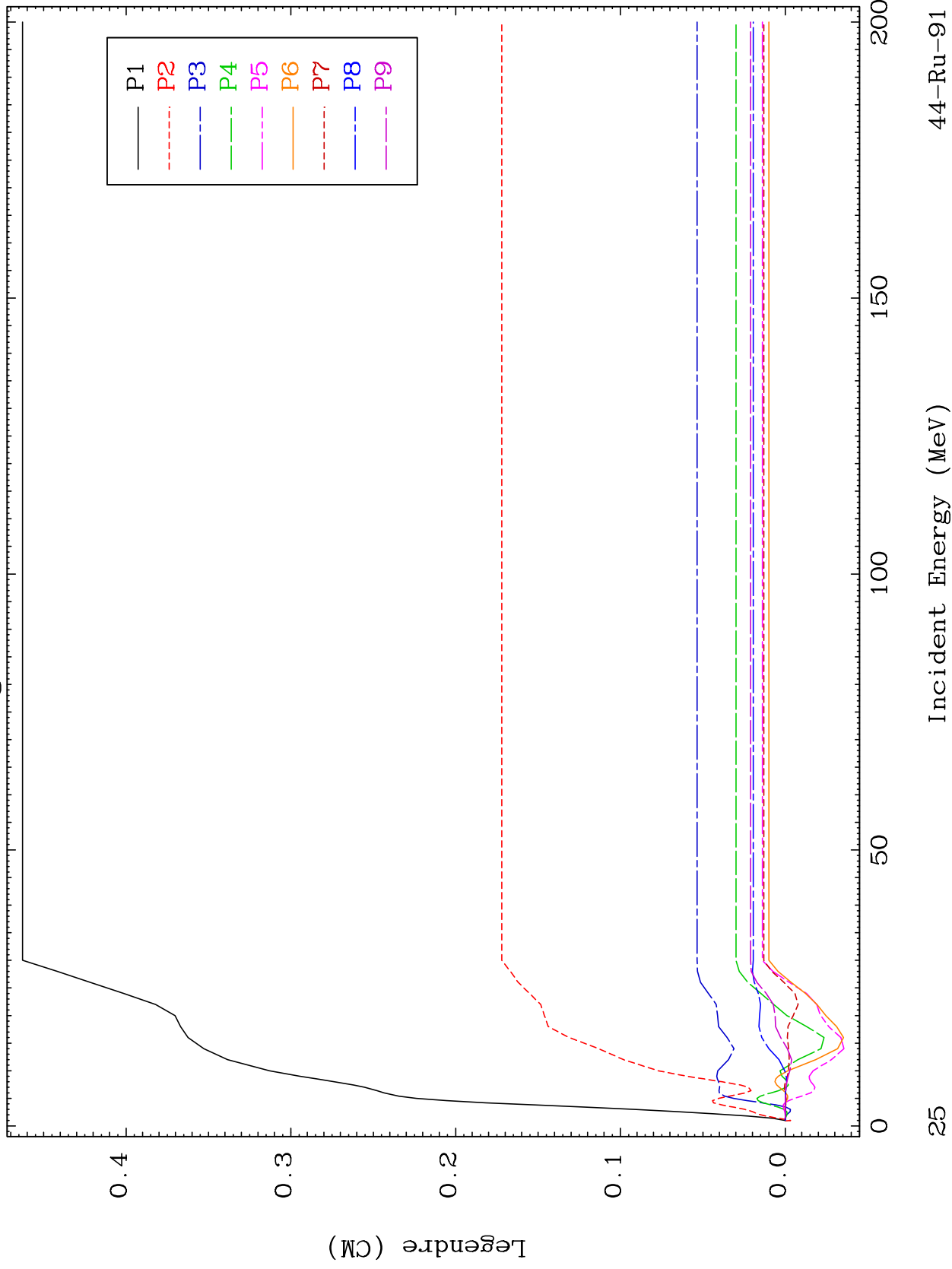
Incident Energy (MeV)

44-Ru-91

MAT 4410

MT= 53 (n,n') Level
Legendre Coefficients

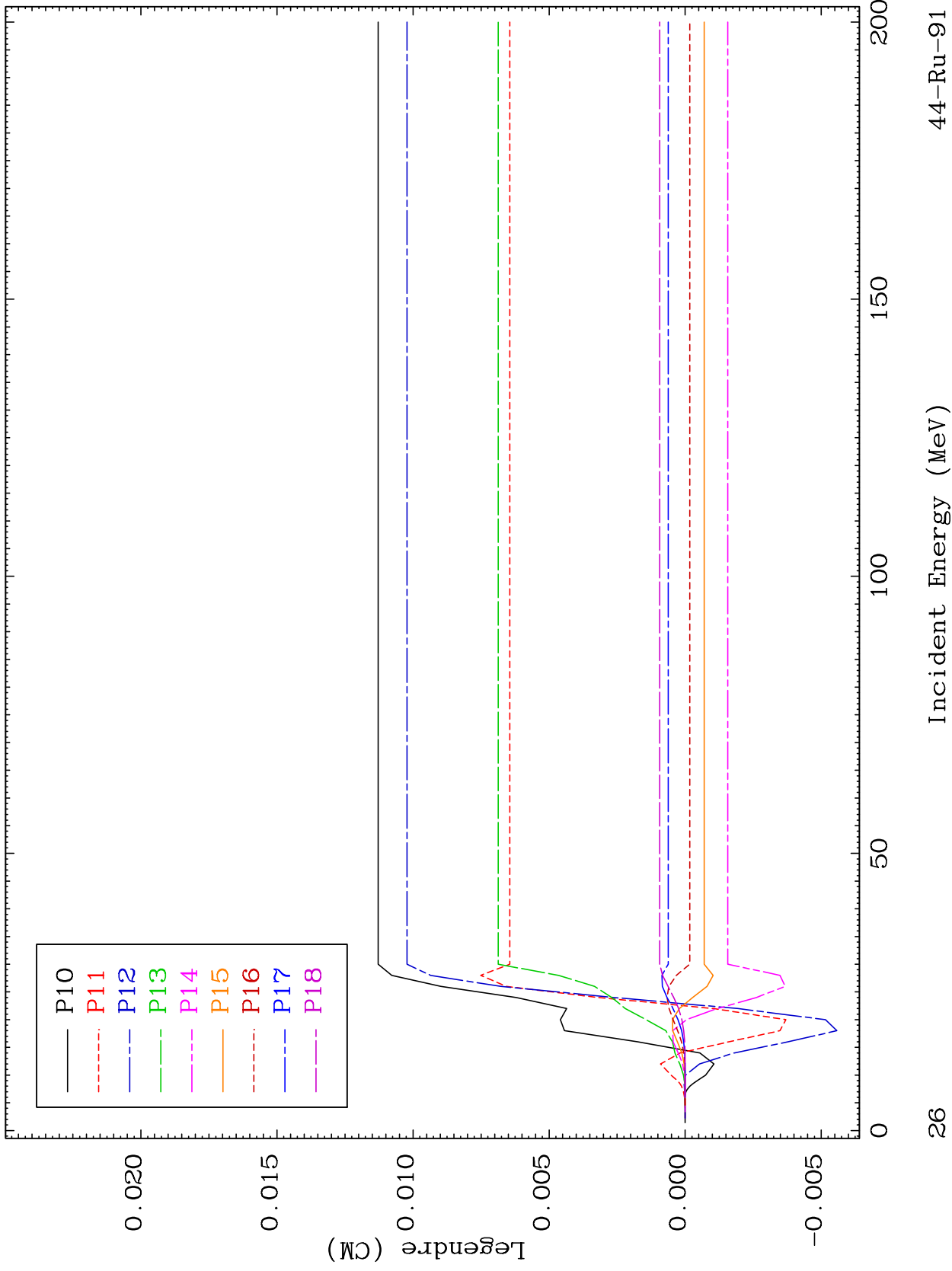
44-Ru-91



MAT 4410

MT= 53 (n,n') Level
Legendre Coefficients

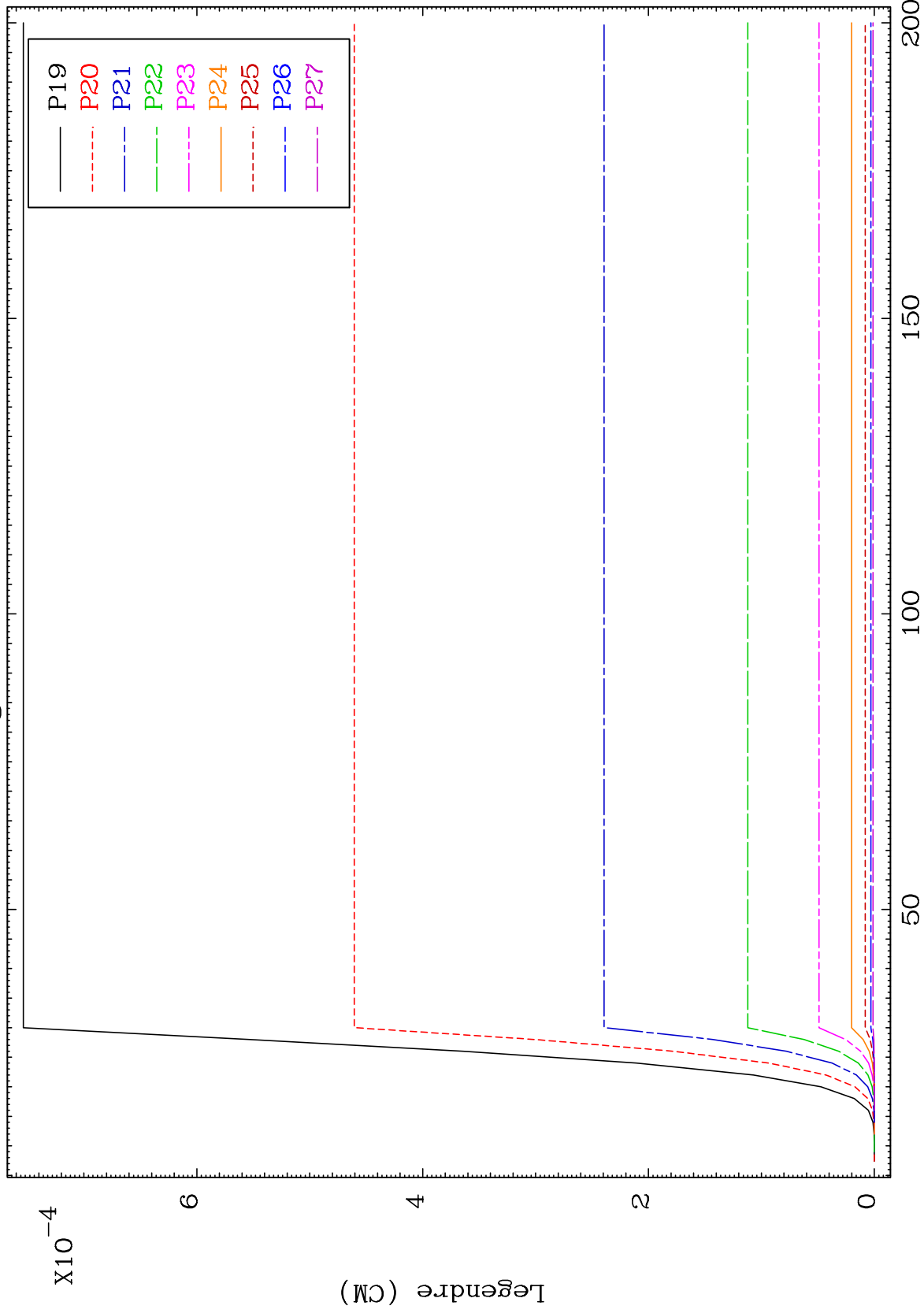
44-Ru-91



MAT 4410

MT= 53 (n,n') Level
Legendre Coefficients

44-Ru-91



27

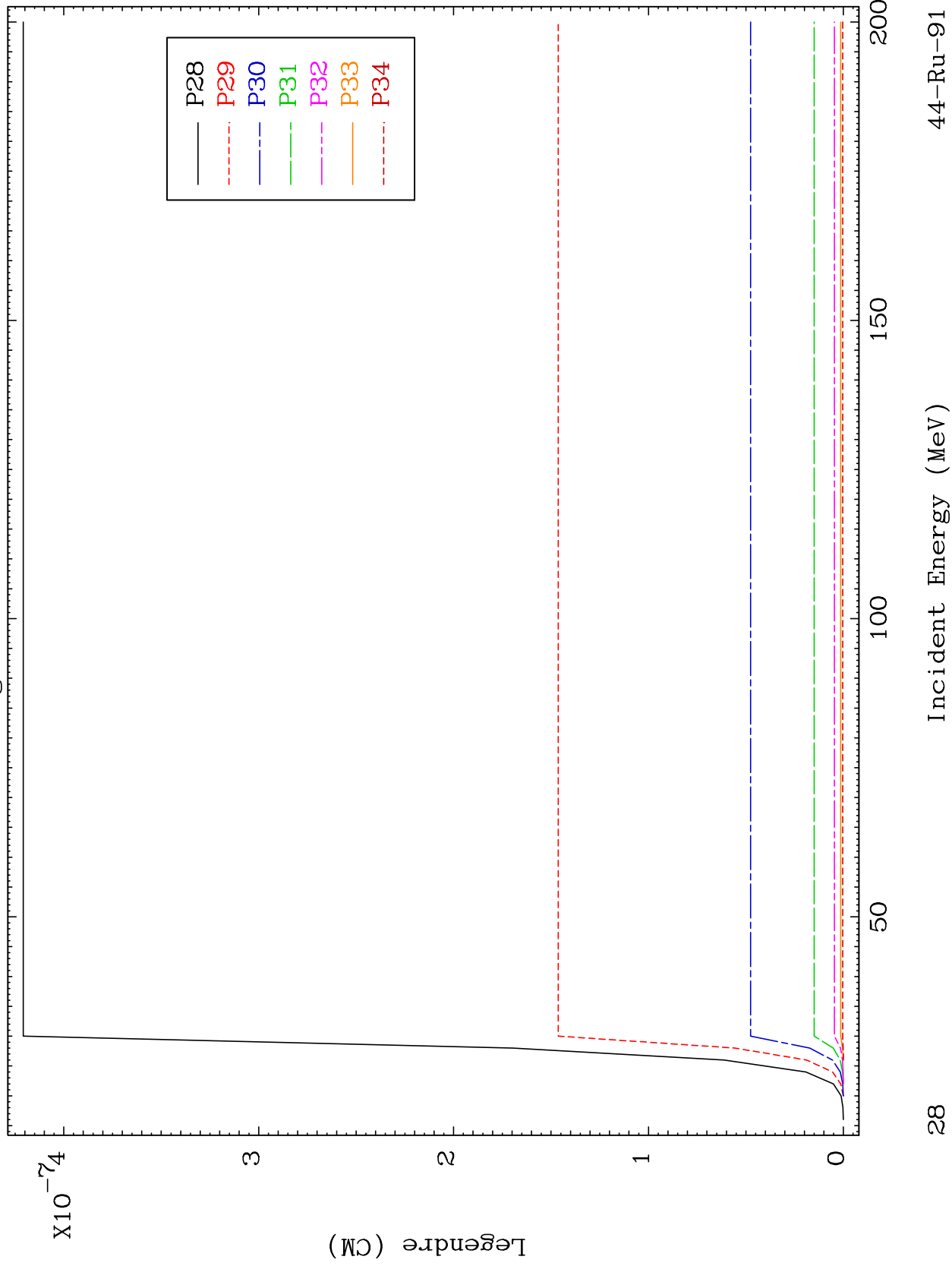
Incident Energy (MeV)

44-Ru-91

MAT 4410

MT= 53 (n,n') Level
Legendre Coefficients

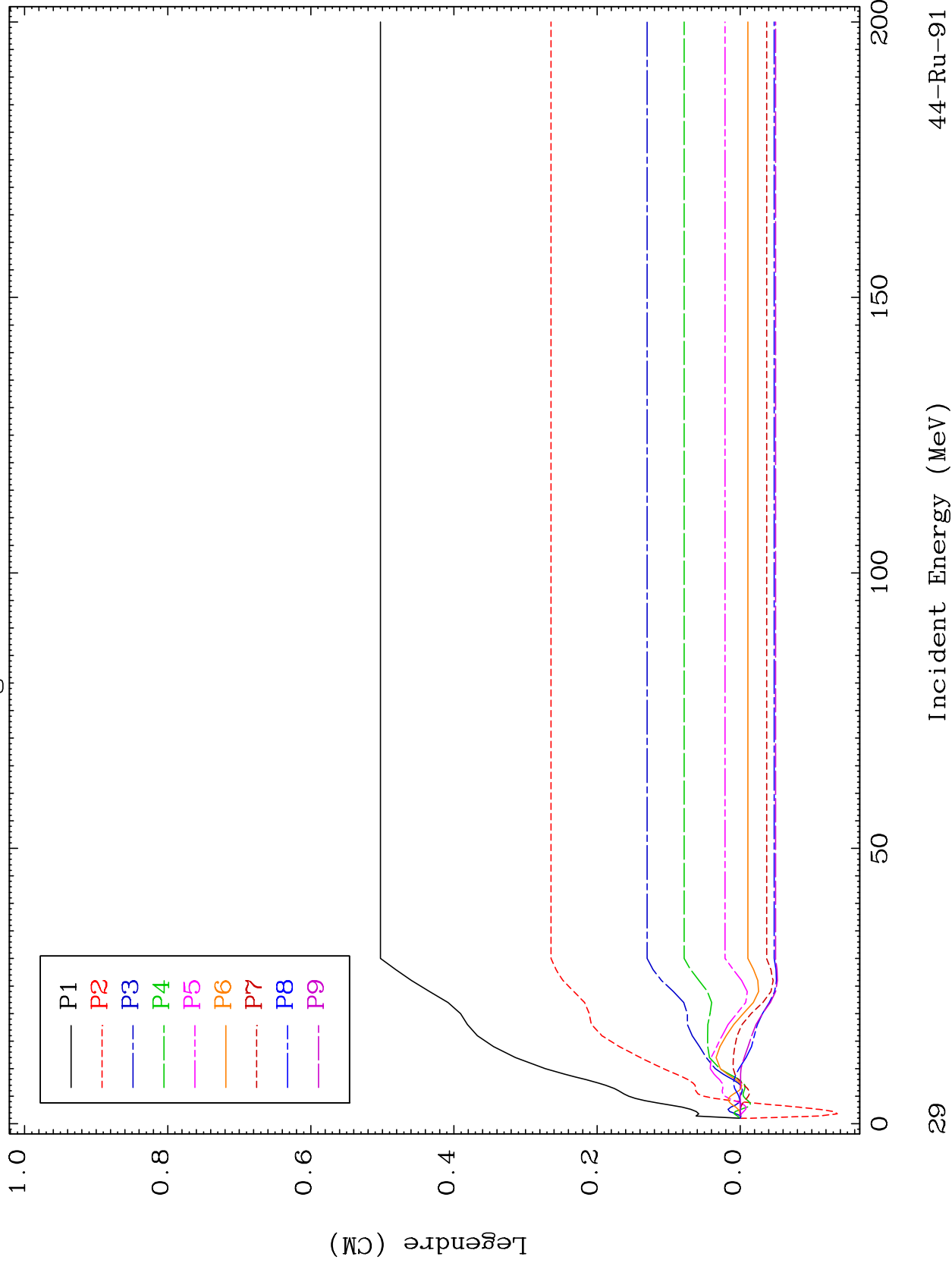
44-Ru-91



MAT 4410

MT= 54 (n,n') Level
Legendre Coefficients

44-Ru-91



29

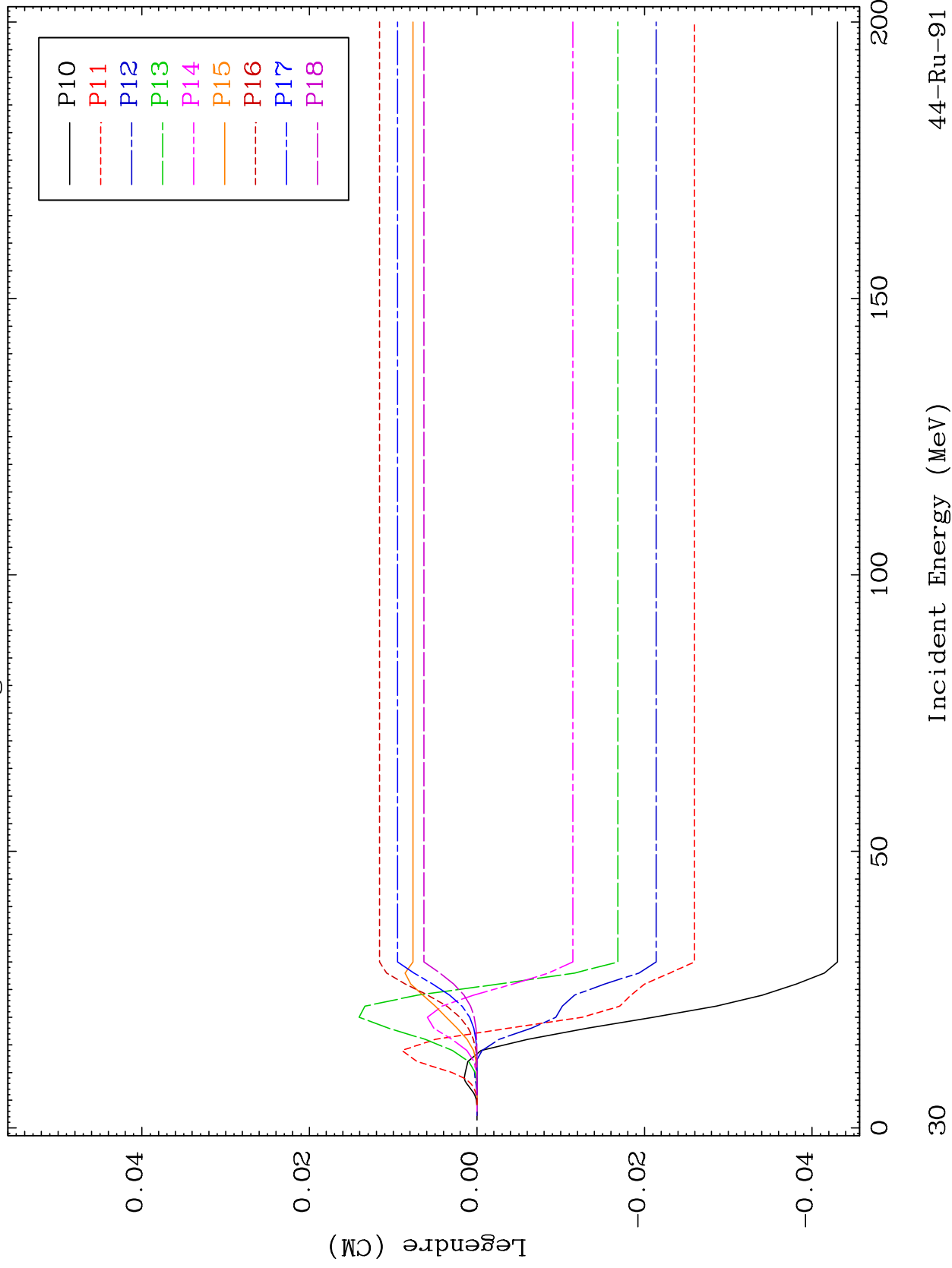
Incident Energy (MeV)

44-Ru-91

MAT 4410

MT= 54 (n,n') Level
Legendre Coefficients

44-Ru-91



44-Ru-91

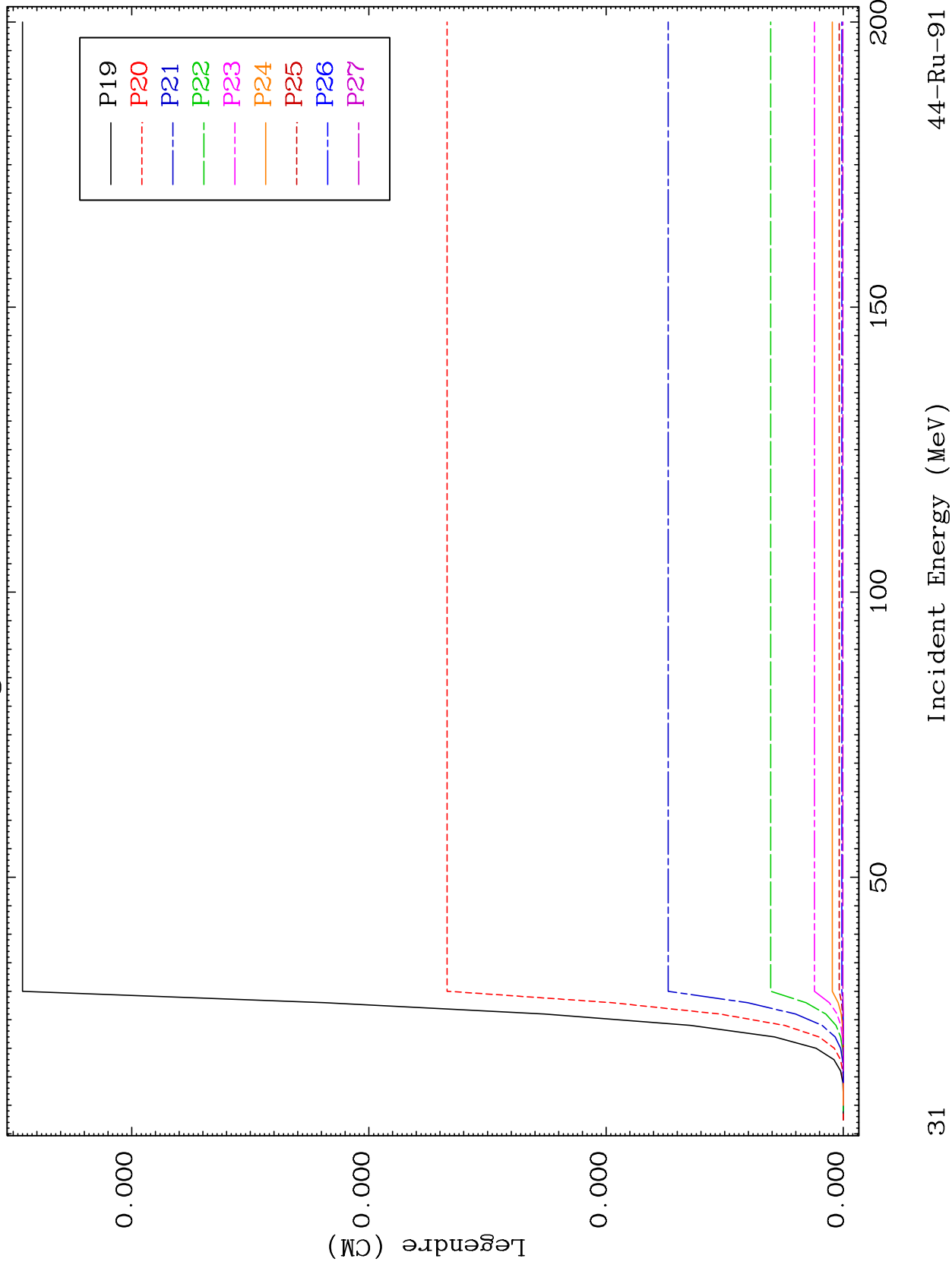
Incident Energy (MeV)

30

MAT 4410

MT= 54 (n,n') Level
Legendre Coefficients

44-Ru-91



31

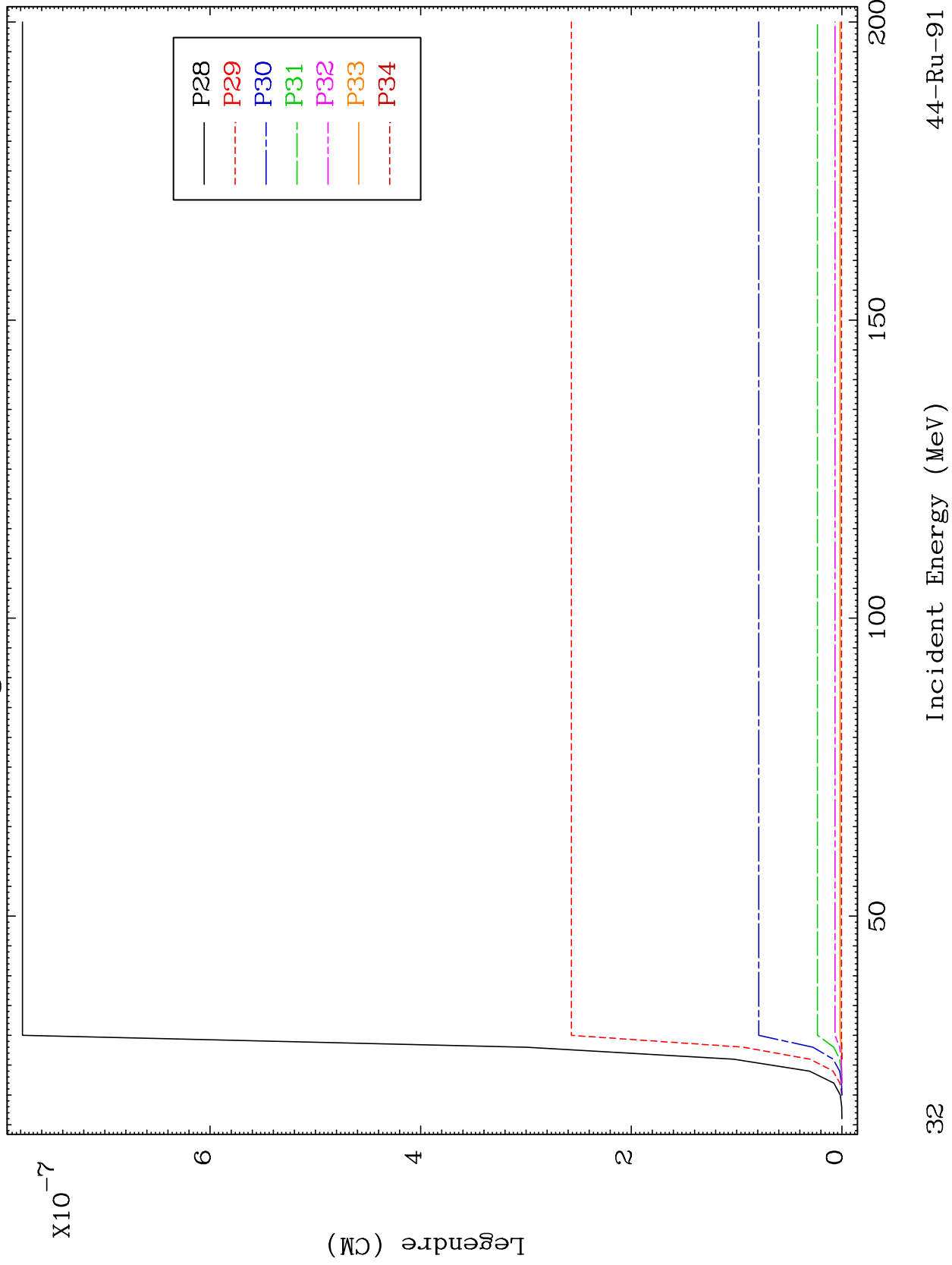
Incident Energy (MeV)

44-Ru-91

MAT 4410

MT= 54 (n,n') Level
Legendre Coefficients

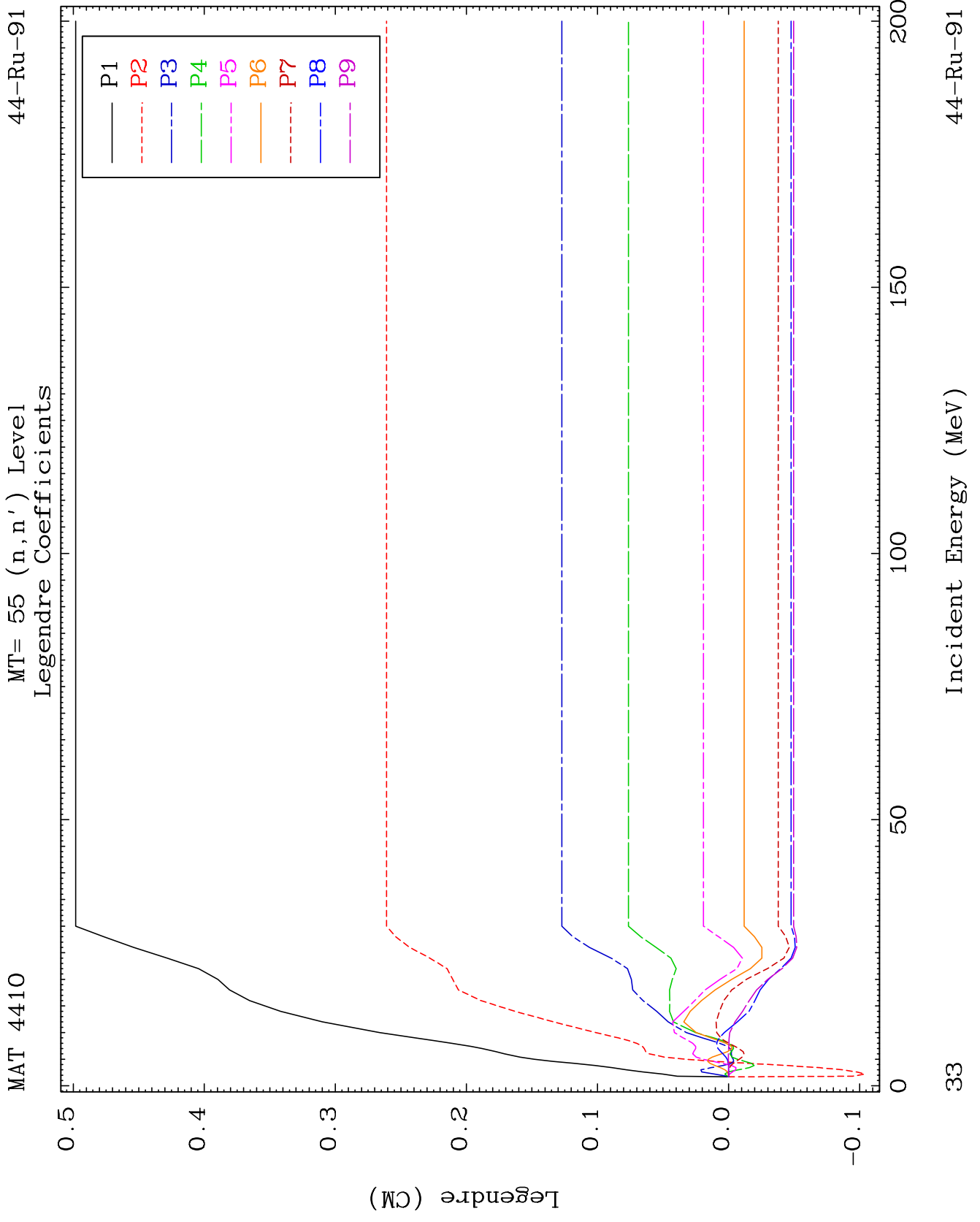
44-Ru-91

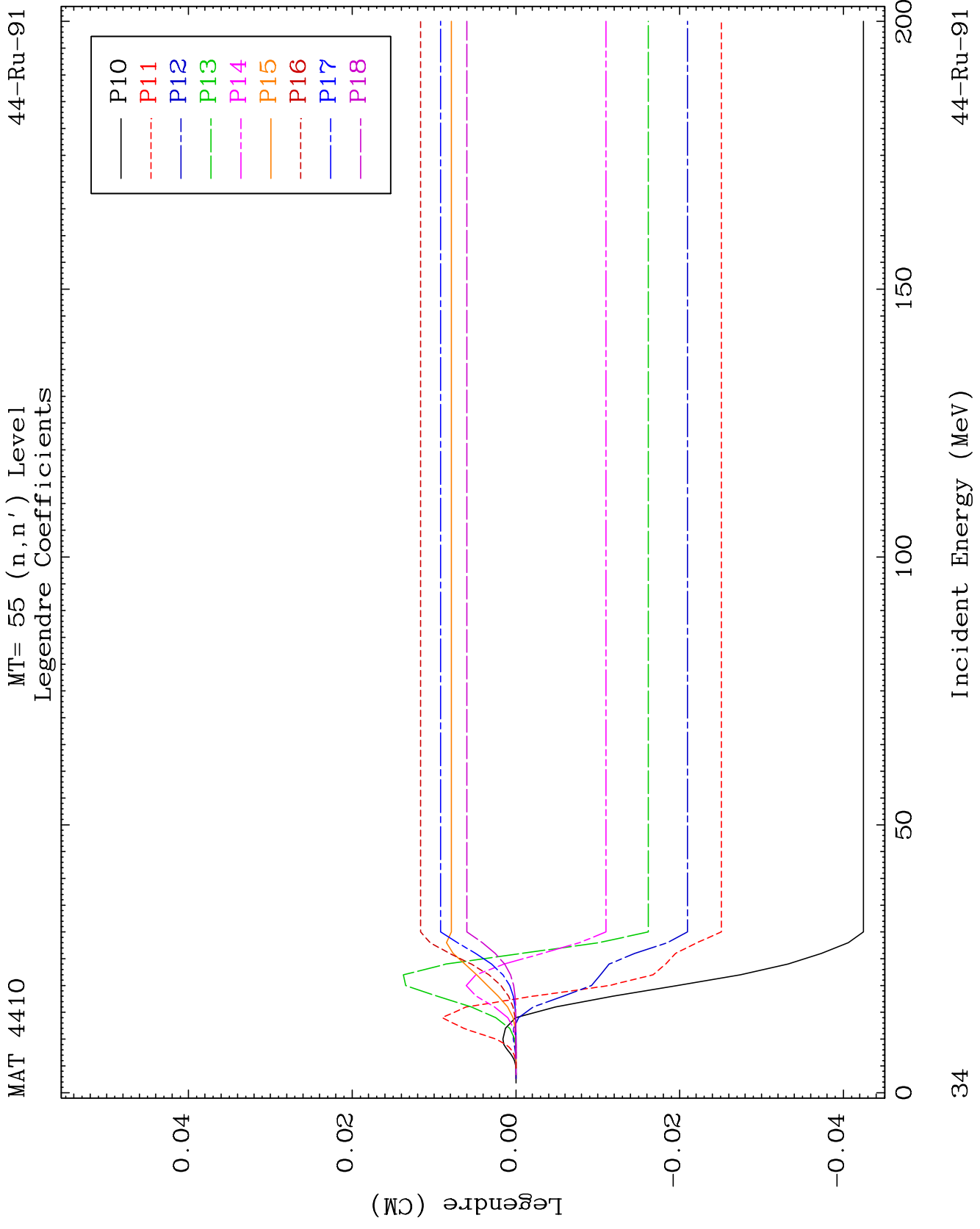


32

Incident Energy (MeV)

44-Ru-91

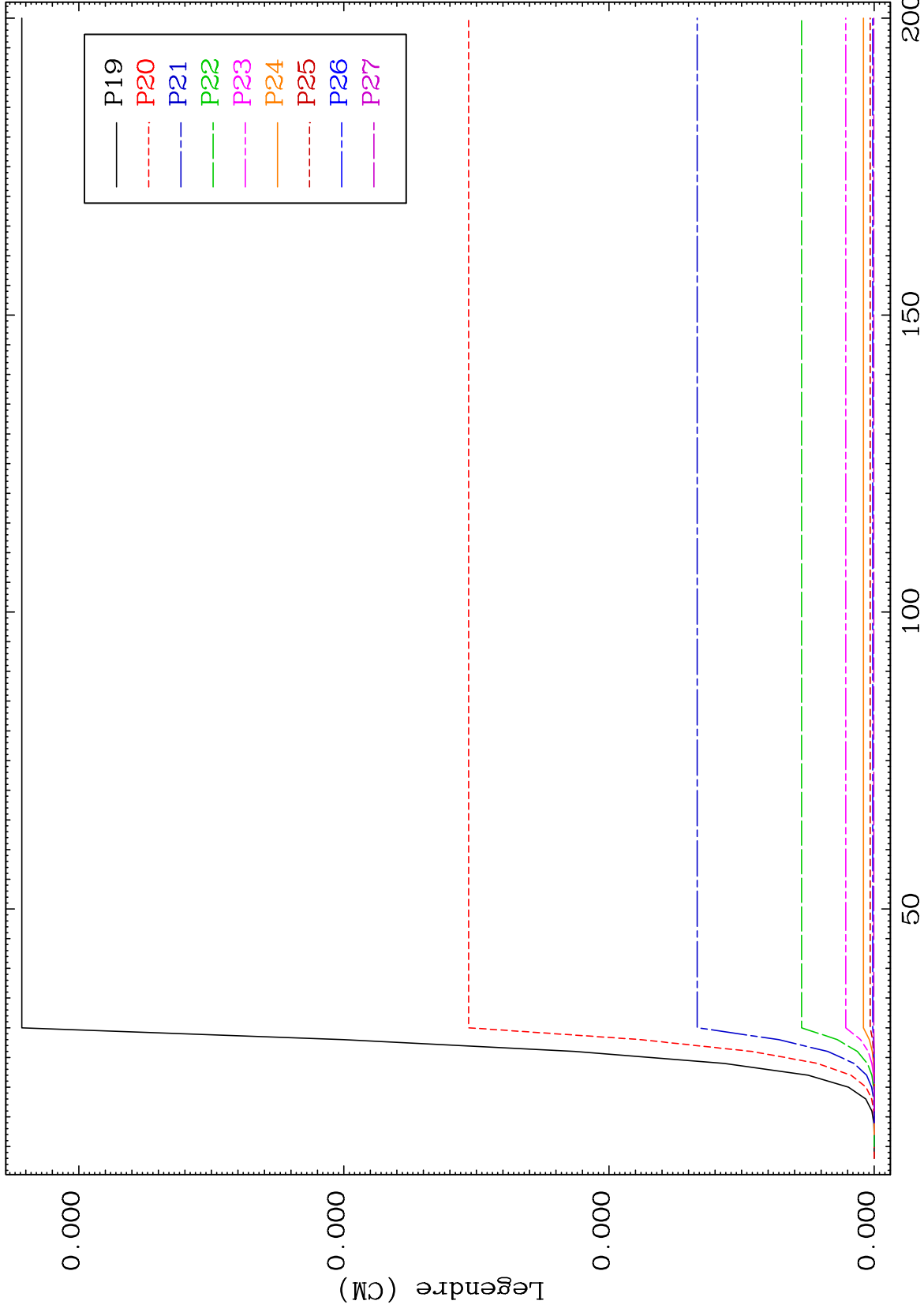




MAT 4410

MT= 55 (n,n') Level
Legendre Coefficients

44-Ru-91



35

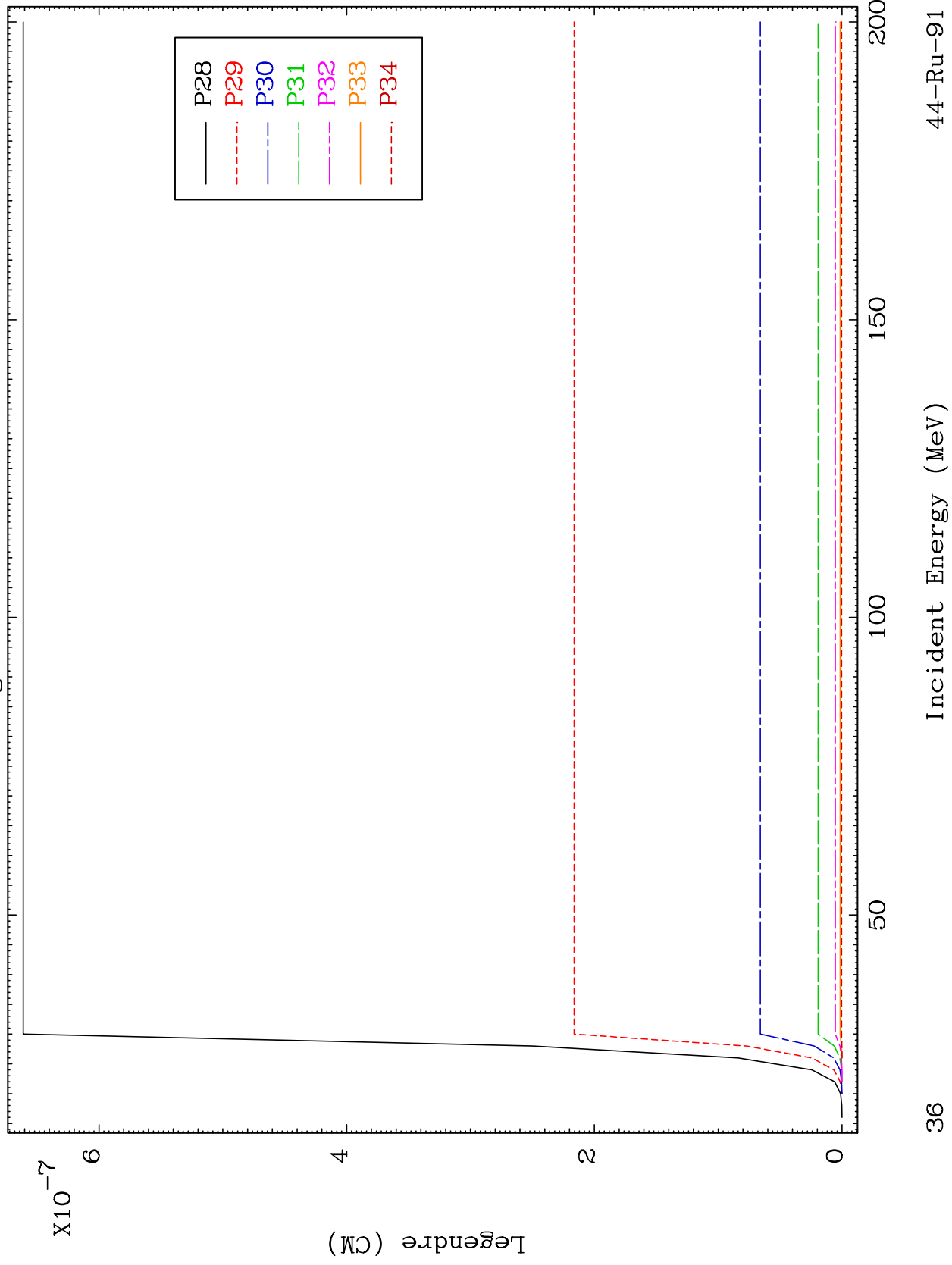
Incident Energy (MeV)

44-Ru-91

MAT 4410

MT= 55 (n,n') Level
Legendre Coefficients

44-Ru-91



36

Incident Energy (MeV)

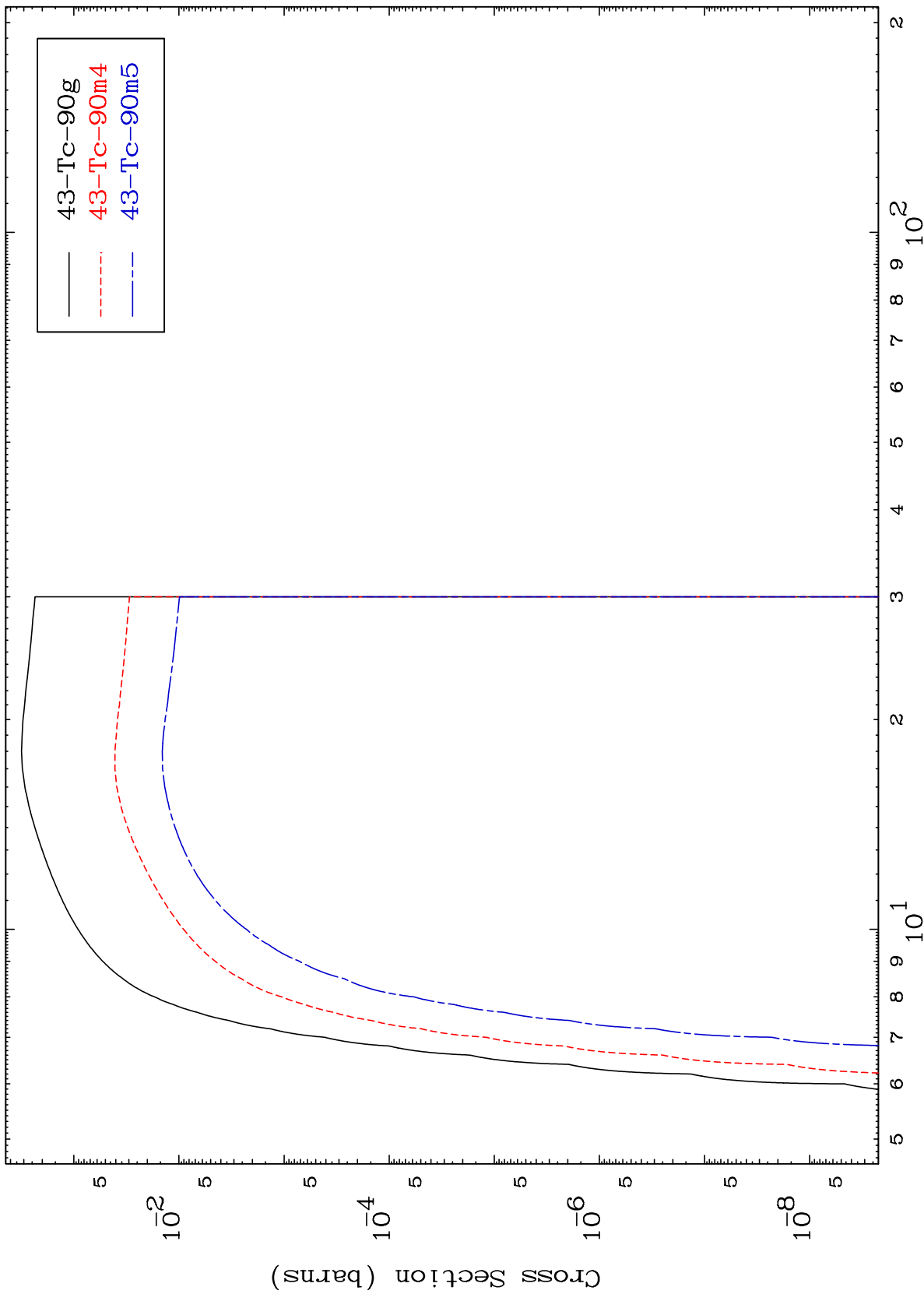
44-Ru-91

MAT 4410

(n,n') p

44-Ru-91

Radionuclide Production Cross Section

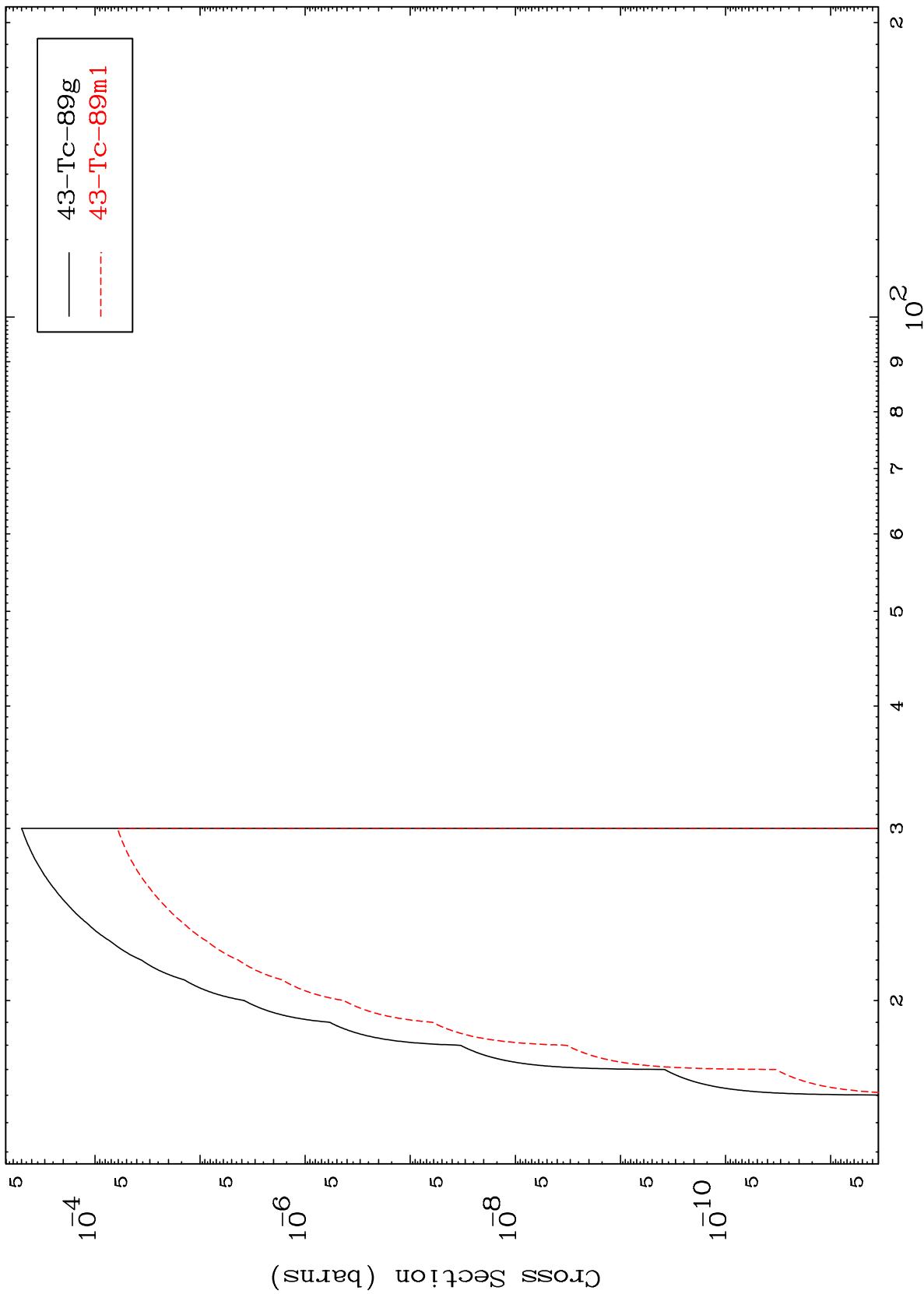


37

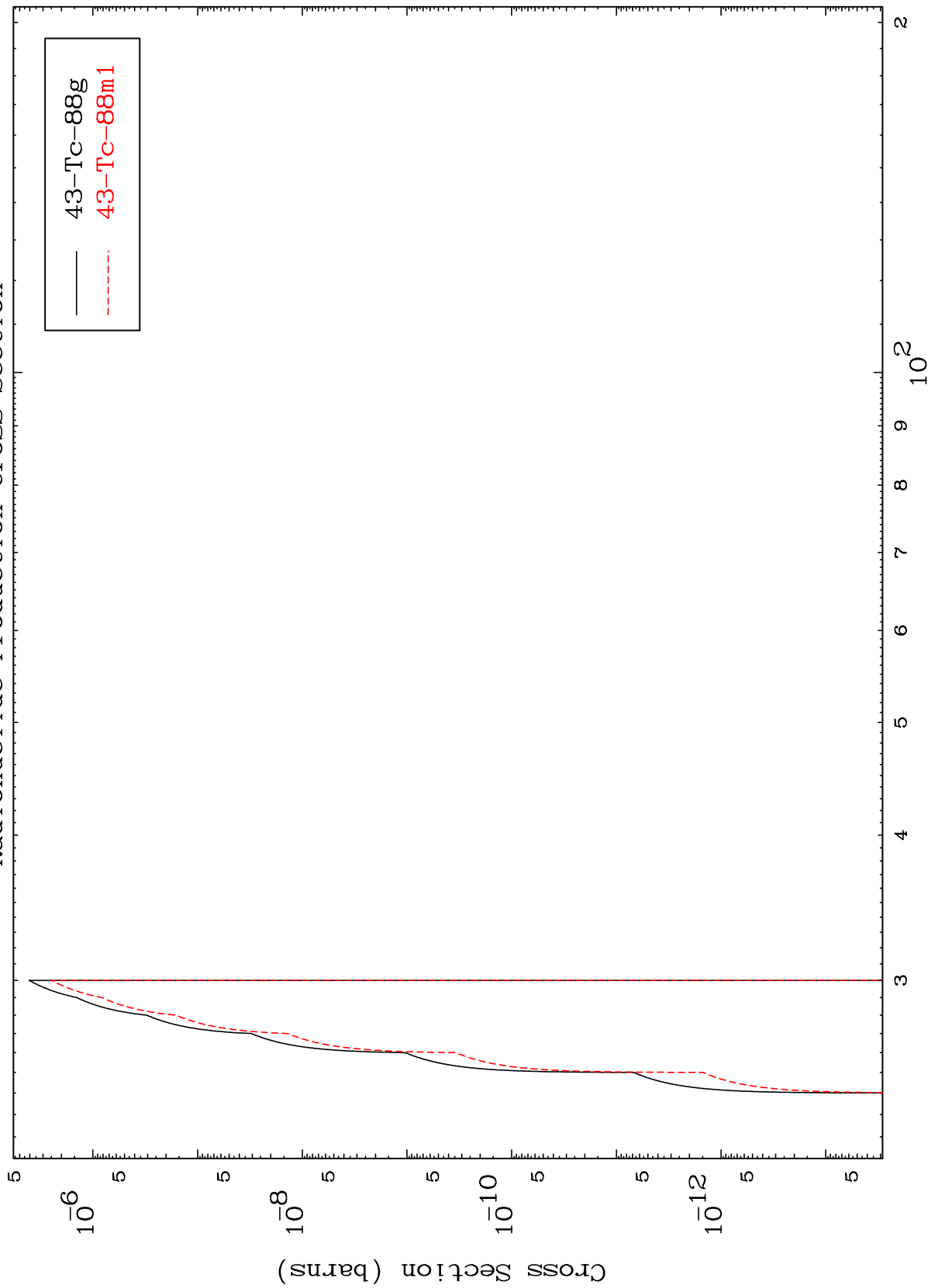
Incident Energy (MeV)

44-Ru-91

Radionuclide Production Cross Section



Radionuclide Production Cross Section

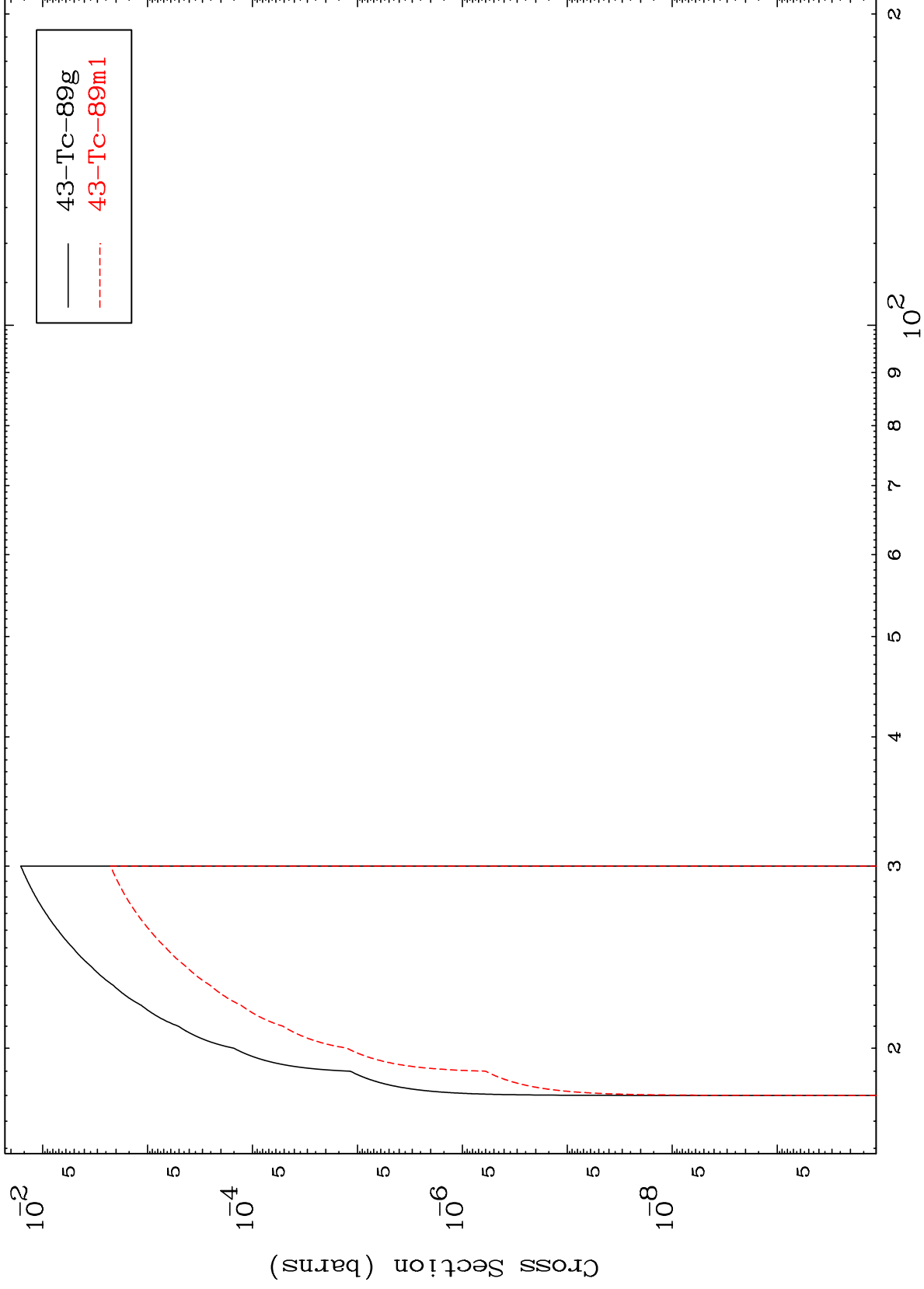


MAT 4410

(n,2n) p

44-Ru-91

Radionuclide Production Cross Section



40

Incident Energy (MeV)

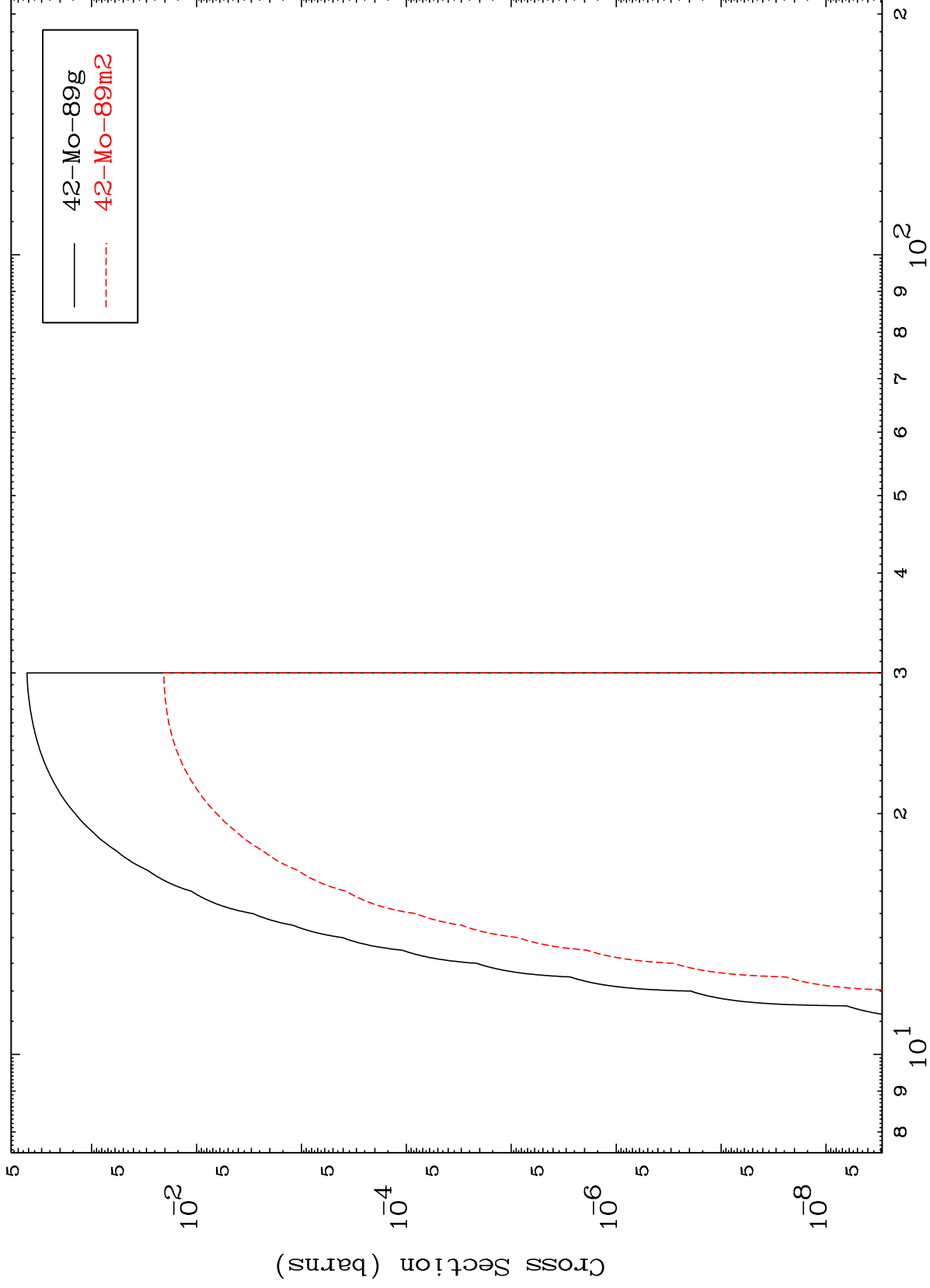
44-Ru-91

MAT 4410

(n,2n) p

44-Ru-91

Radionuclide Production Cross Section



41

Incident Energy (MeV)

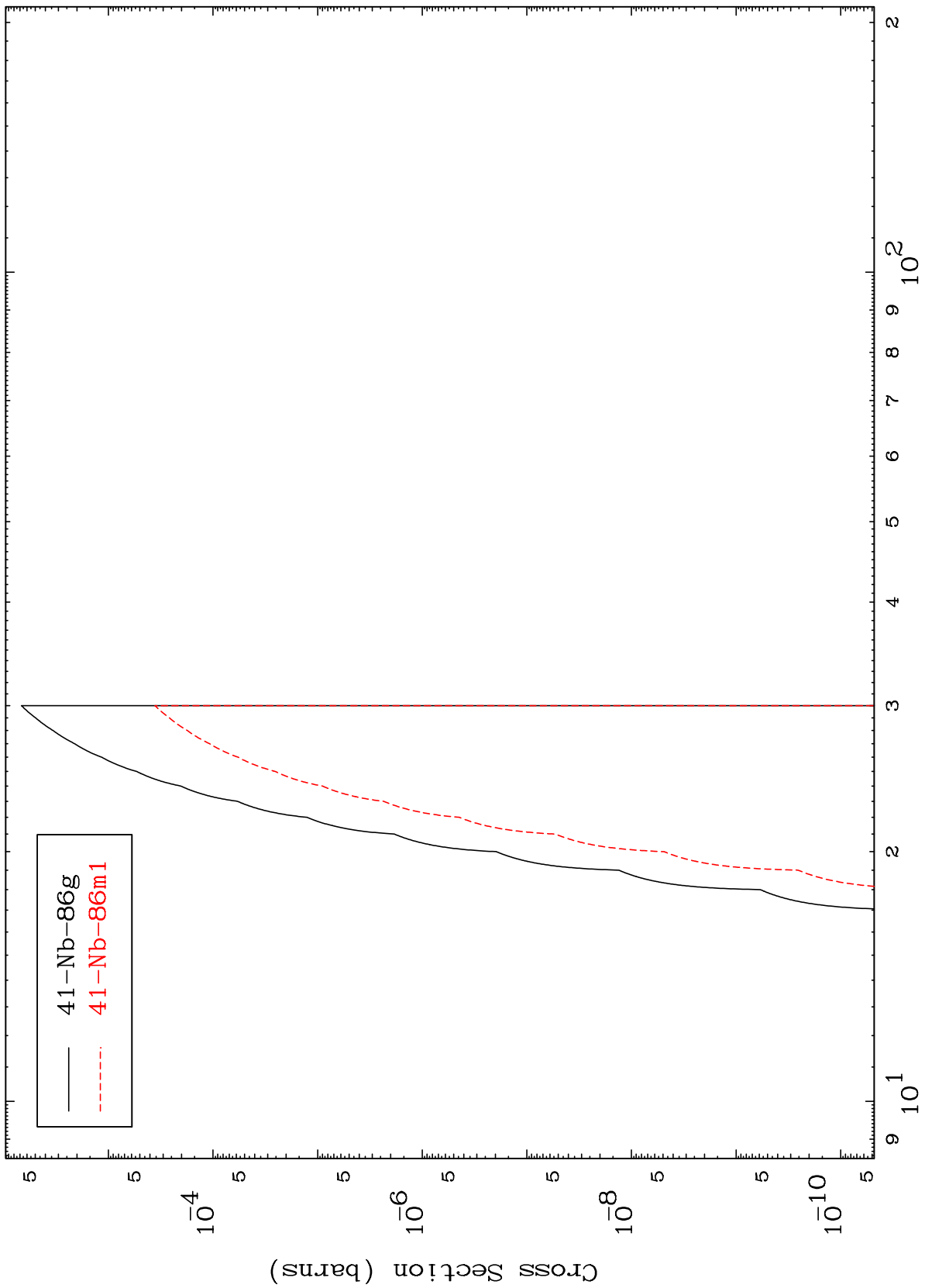
44-Ru-91

MAT 4410

(n,n') p α

44-Ru-91

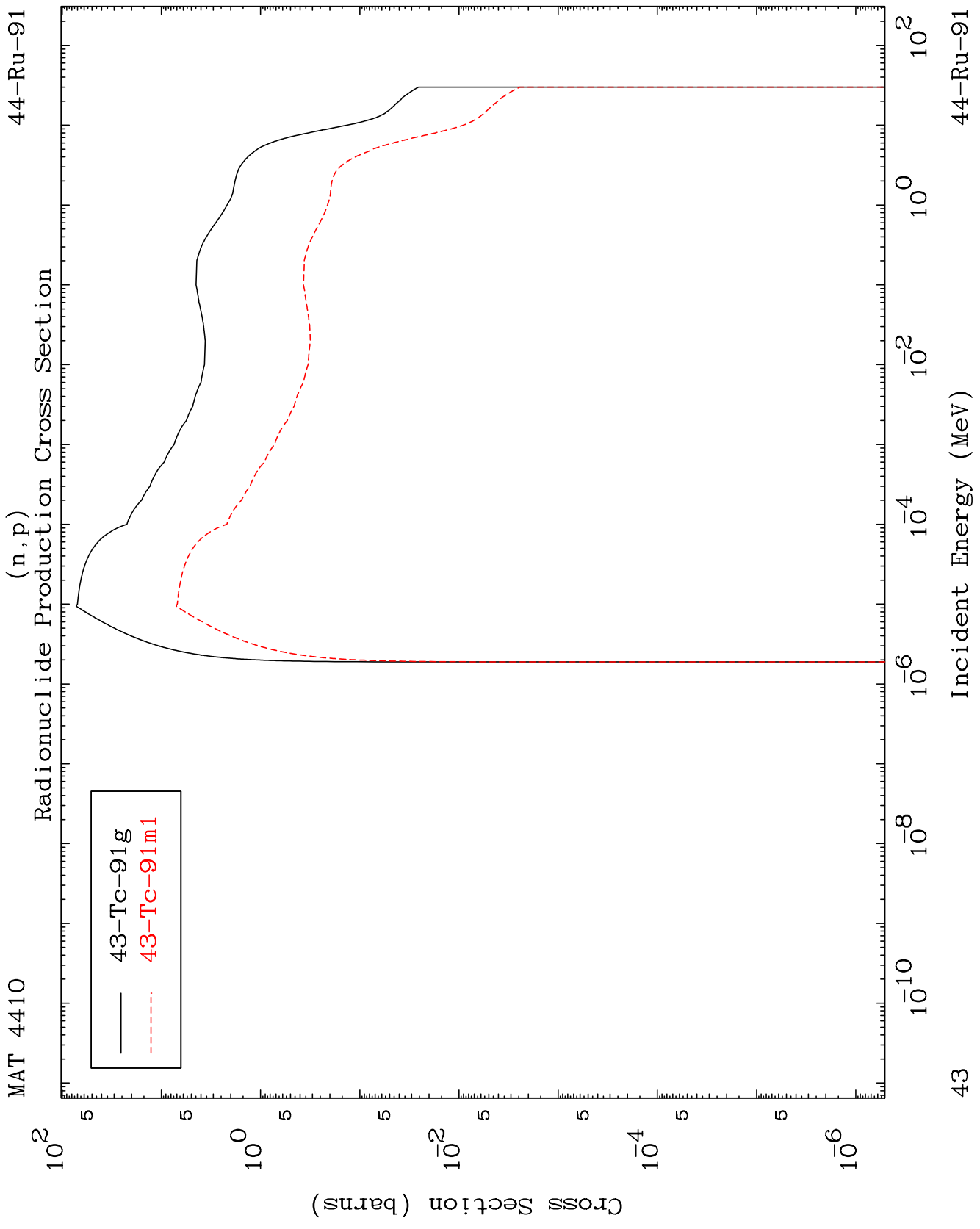
Radionuclide Production Cross Section



42

Incident Energy (MeV)

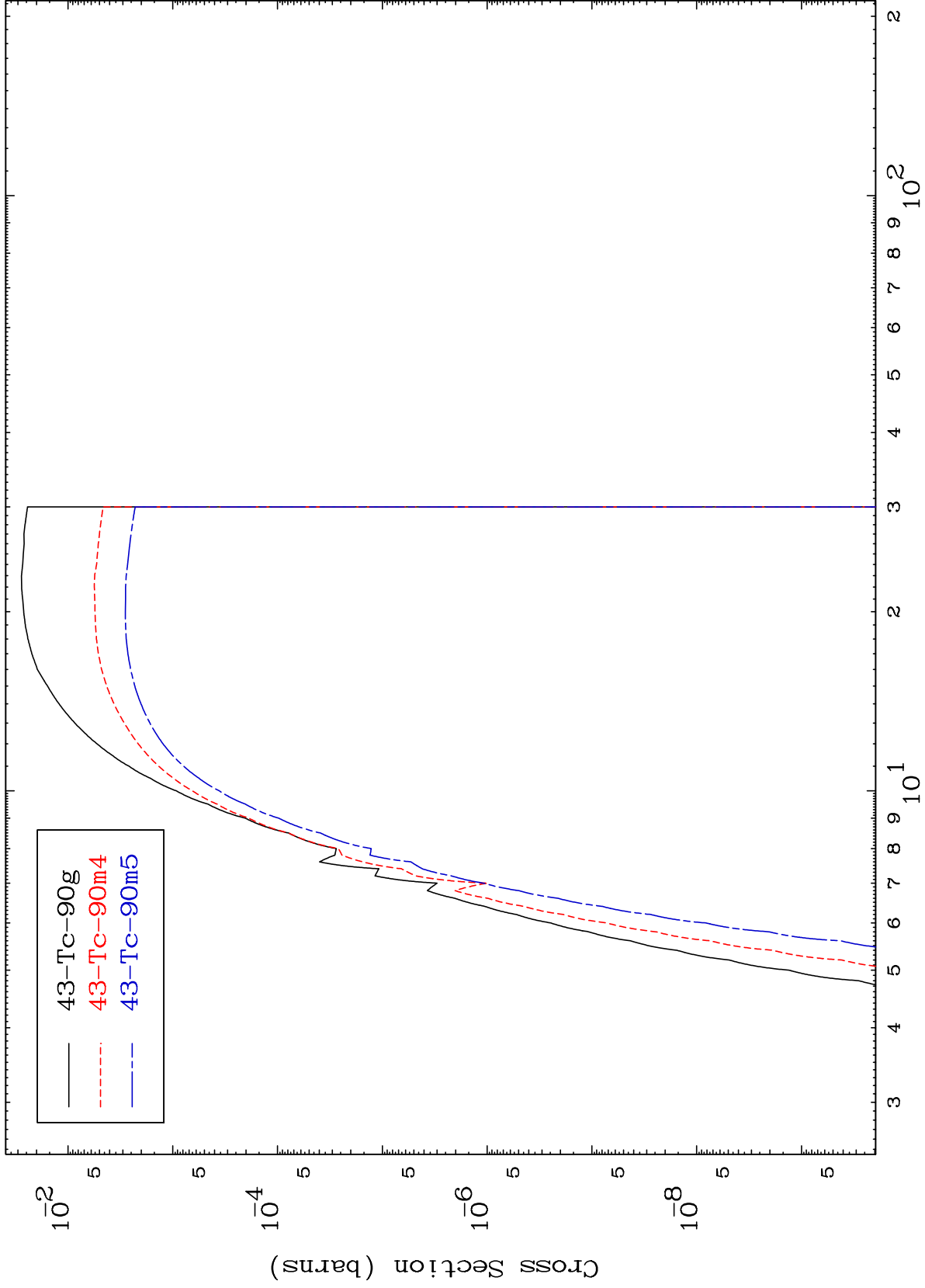
44-Ru-91



MAT 4410

44-Ru-91

(n,d)
Radionuclide Production Cross Section



44

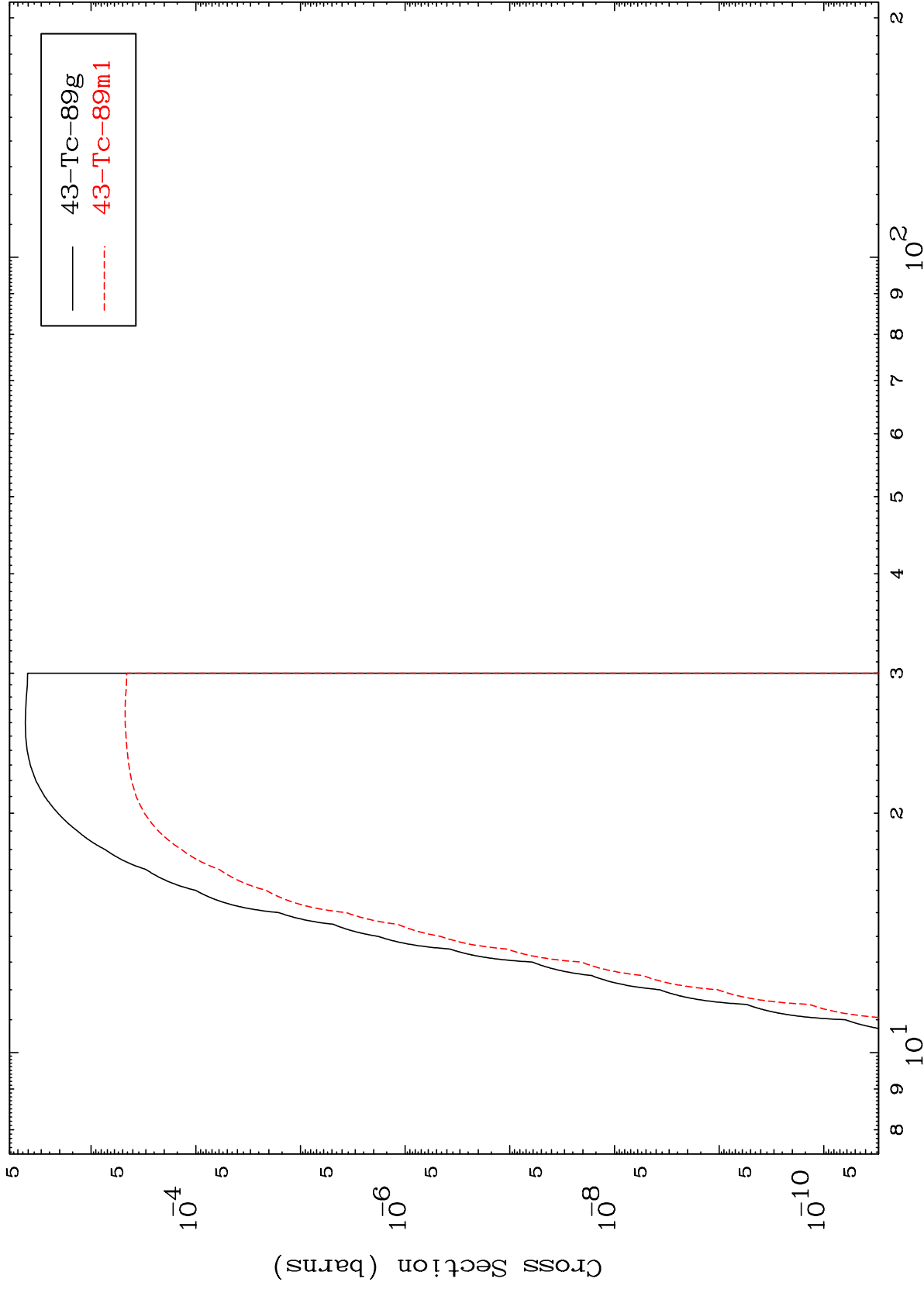
Incident Energy (MeV)

44-Ru-91

MAT 4410

44-Ru-91

(n, t)
Radionuclide Production Cross Section



45

Incident Energy (MeV)

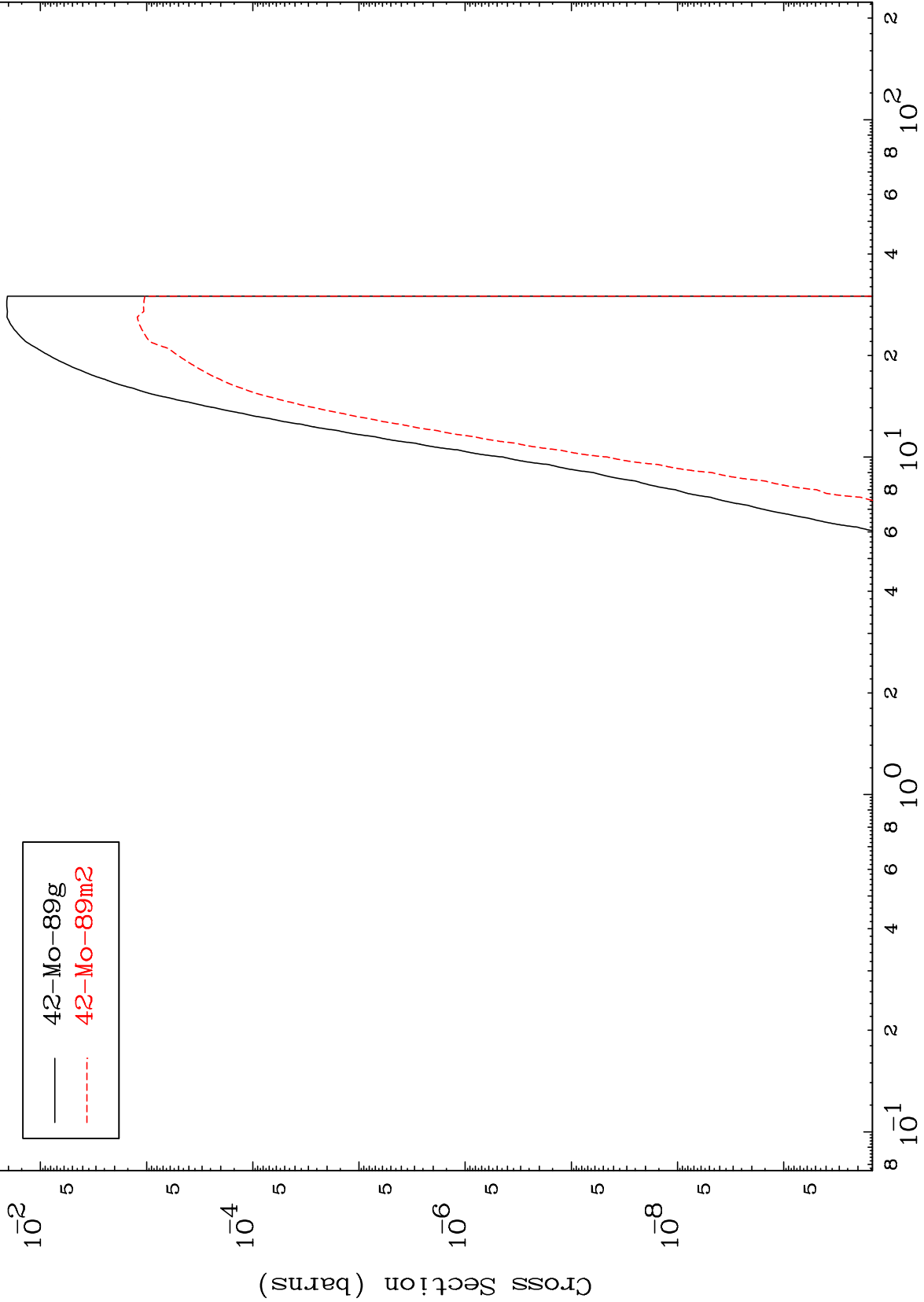
44-Ru-91

MAT 4410

(n,He-3)

44-Ru-91

Radionuclide Production Cross Section



46

Incident Energy (MeV)

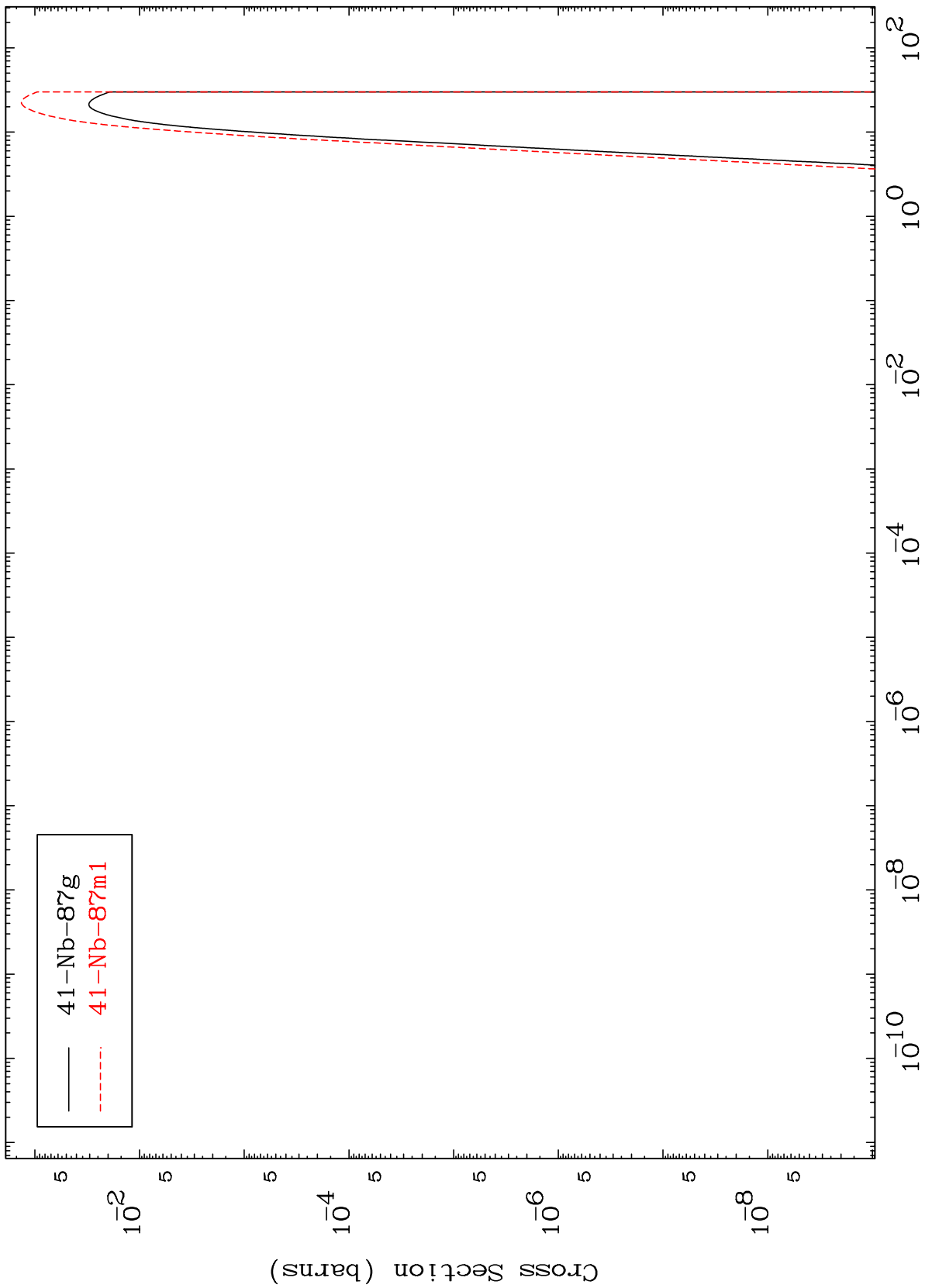
44-Ru-91

MAT 4410

(n,p) α

44-Ru-91

Radionuclide Production Cross Section



47

Incident Energy (MeV)

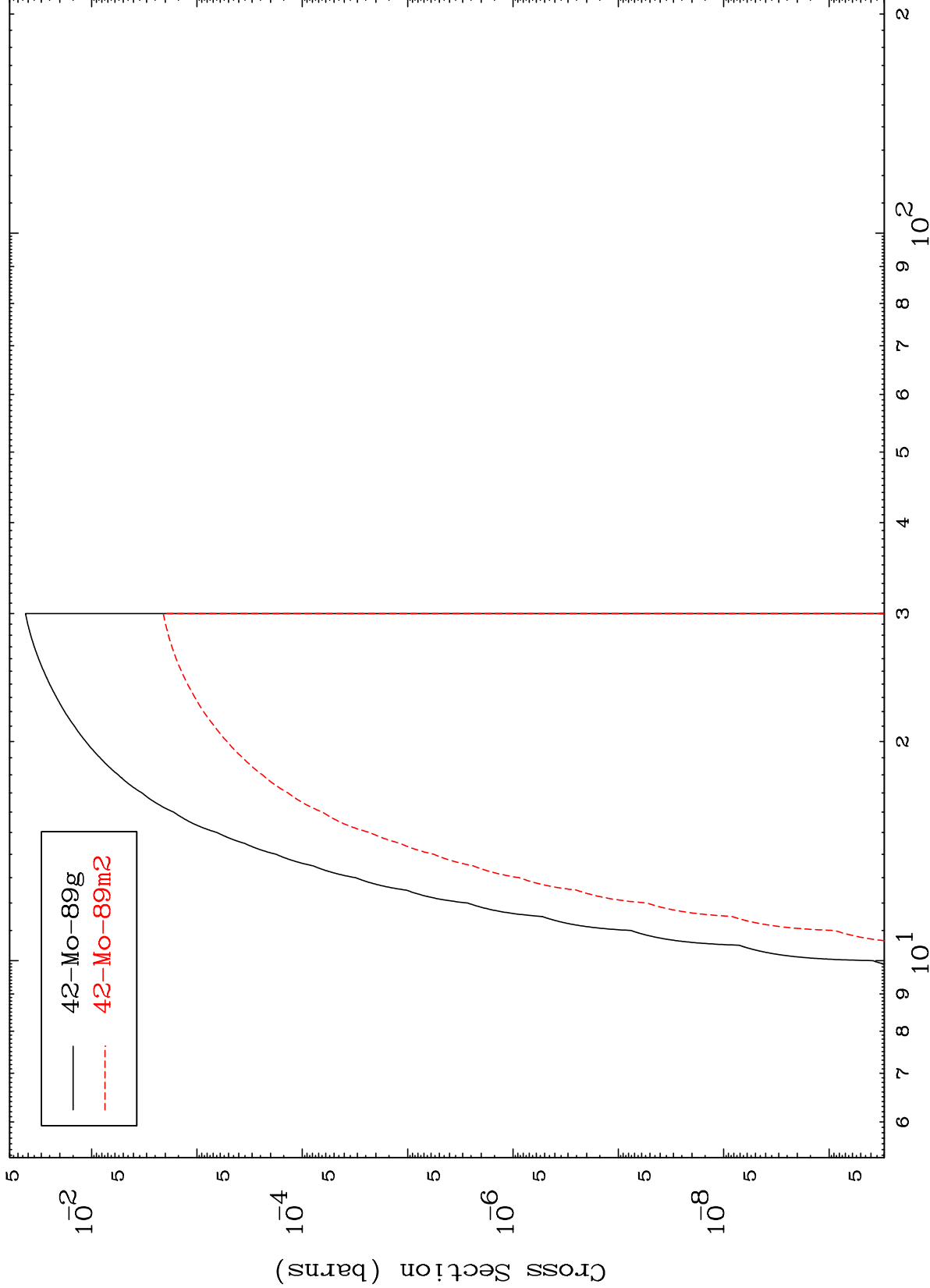
44-Ru-91

MAT 4410

(n,p) d

44-Ru-91

Radionuclide Production Cross Section

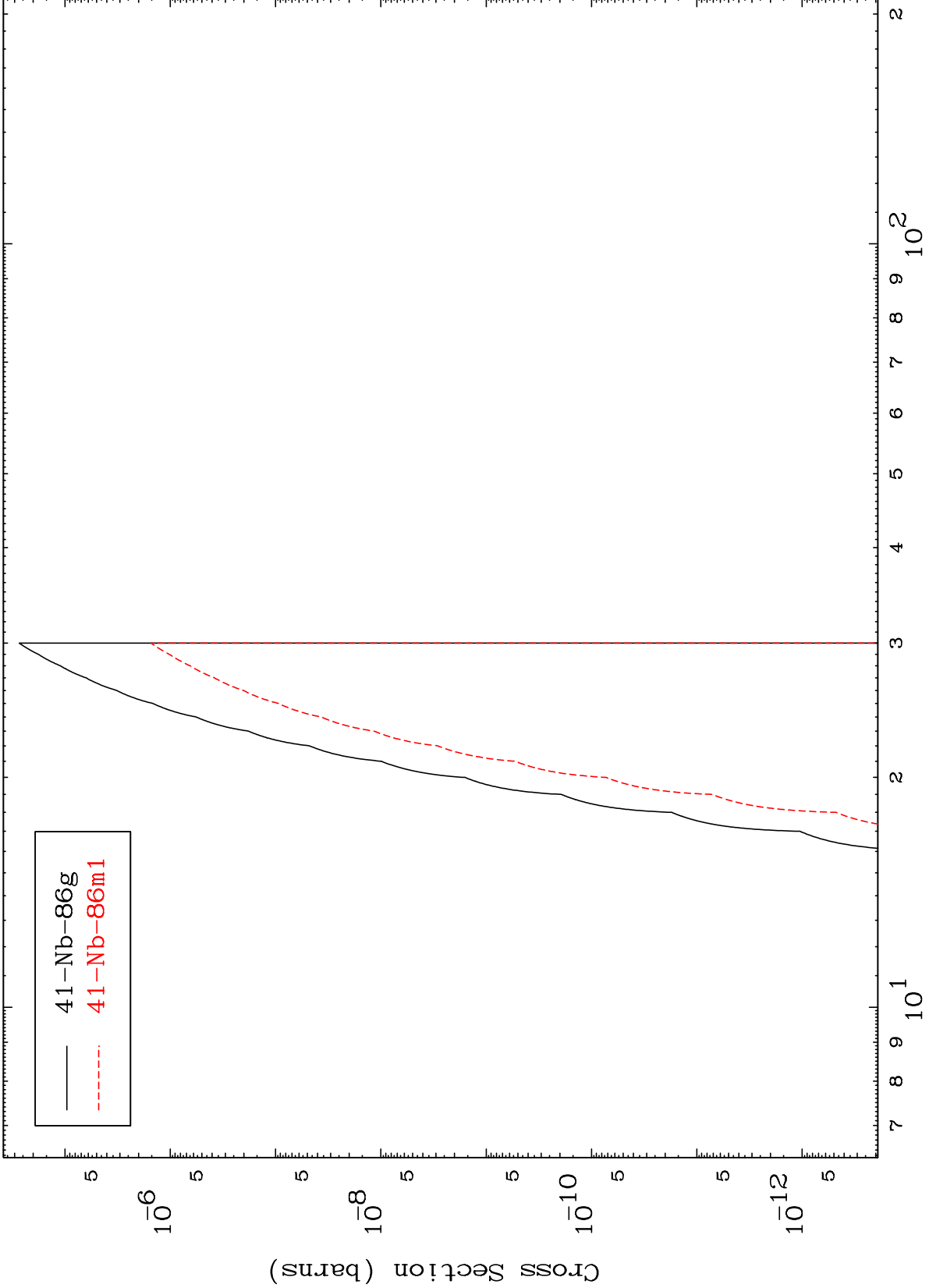


MAT 4410

(n,d) α

44-Ru-91

Radionuclide Production Cross Section



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

49

Incident Energy (MeV)

44-Ru-91