

Program EVALPLOT
(Version 2015-2)

by

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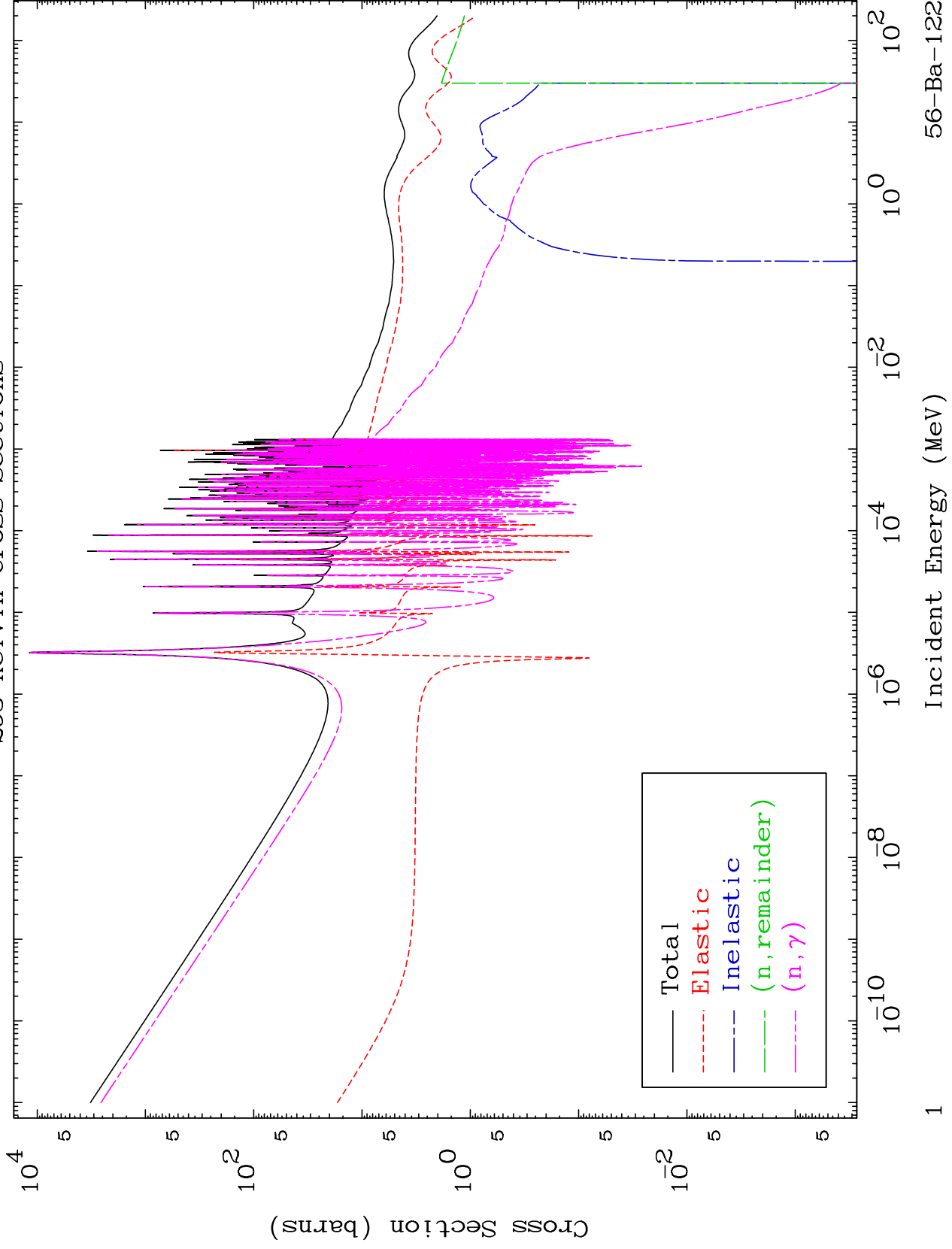
Press Mouse Button to Start

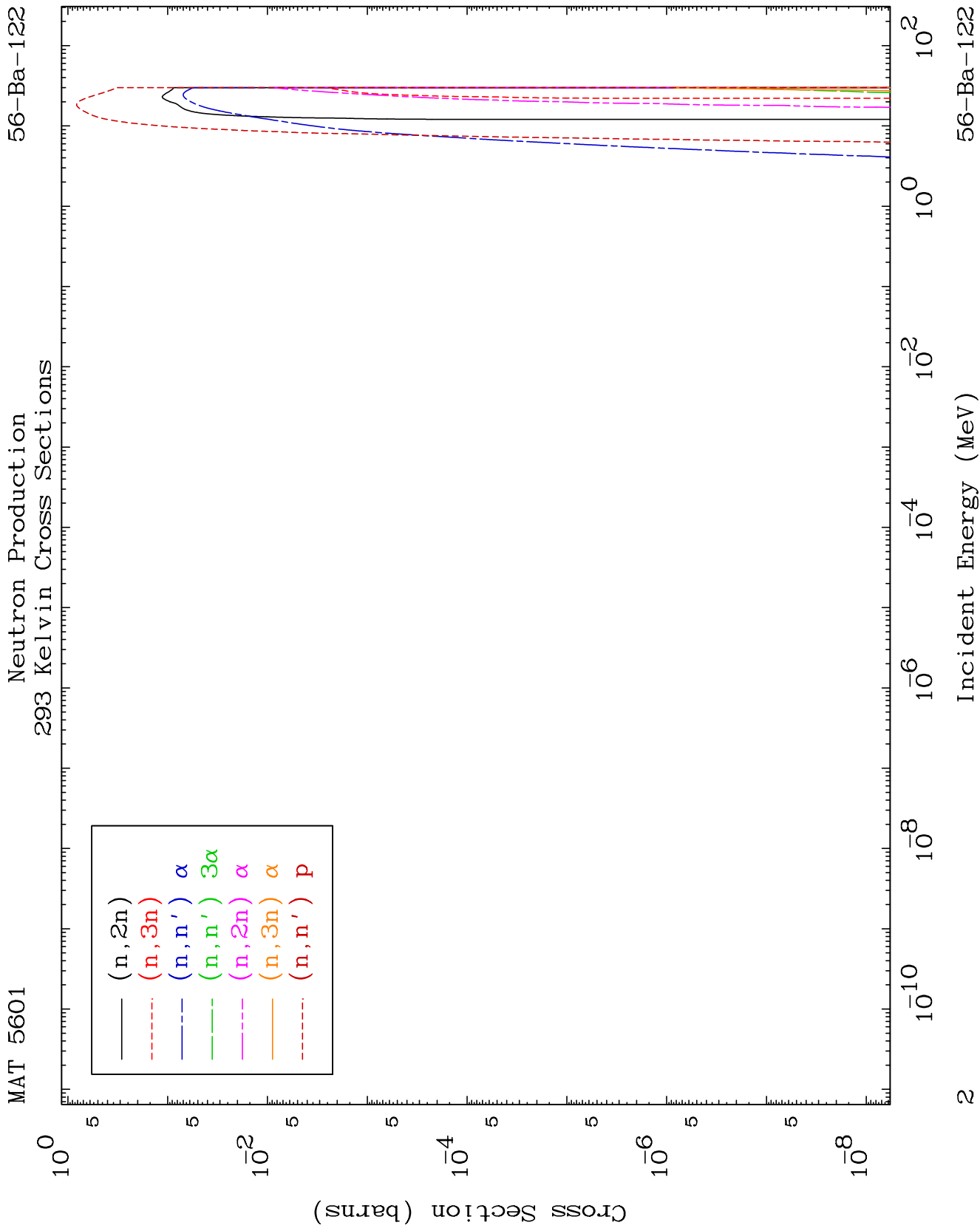
MAT 5601

Major

293 Kelvin Cross Sections

56-Ba-122

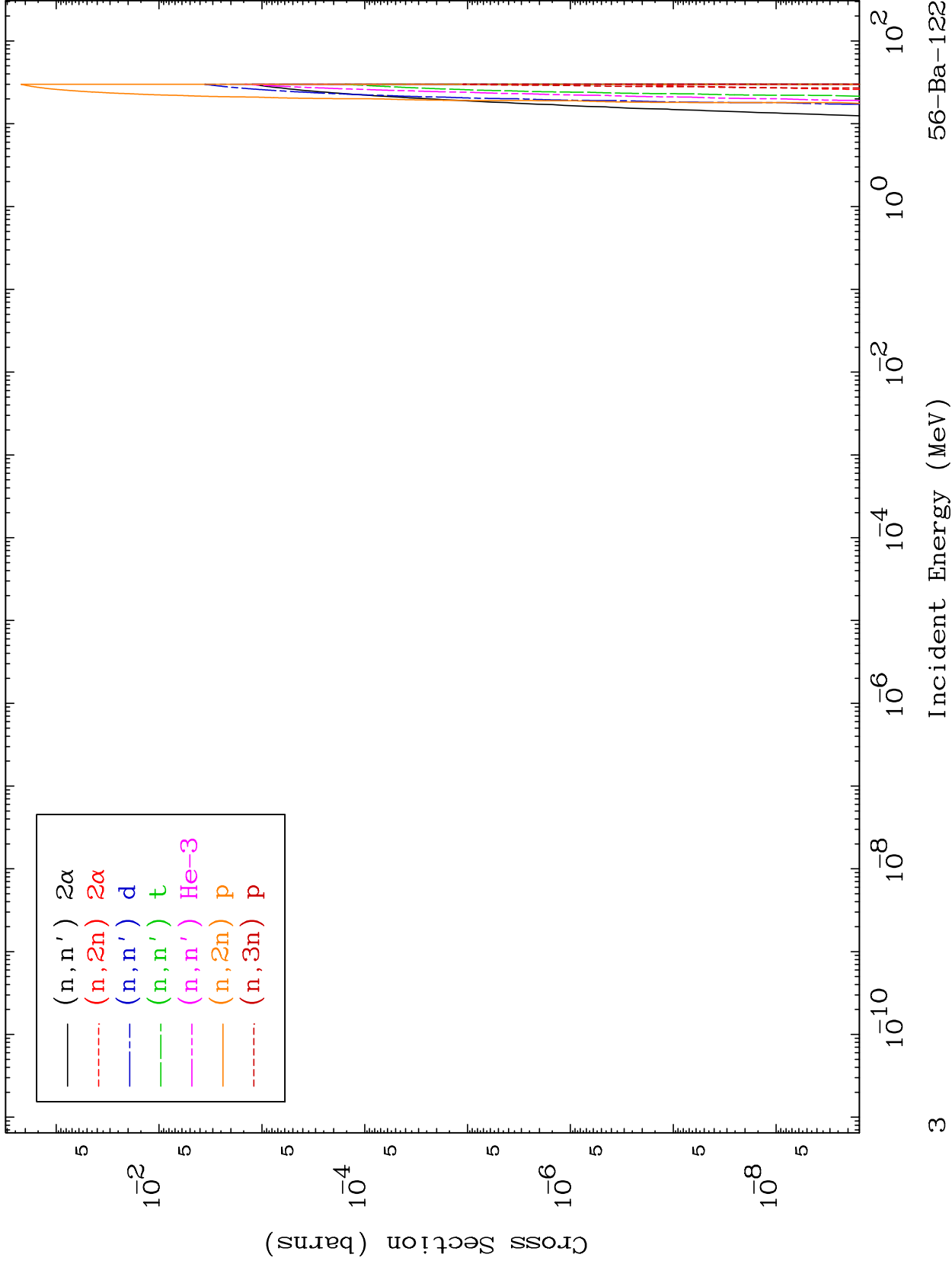


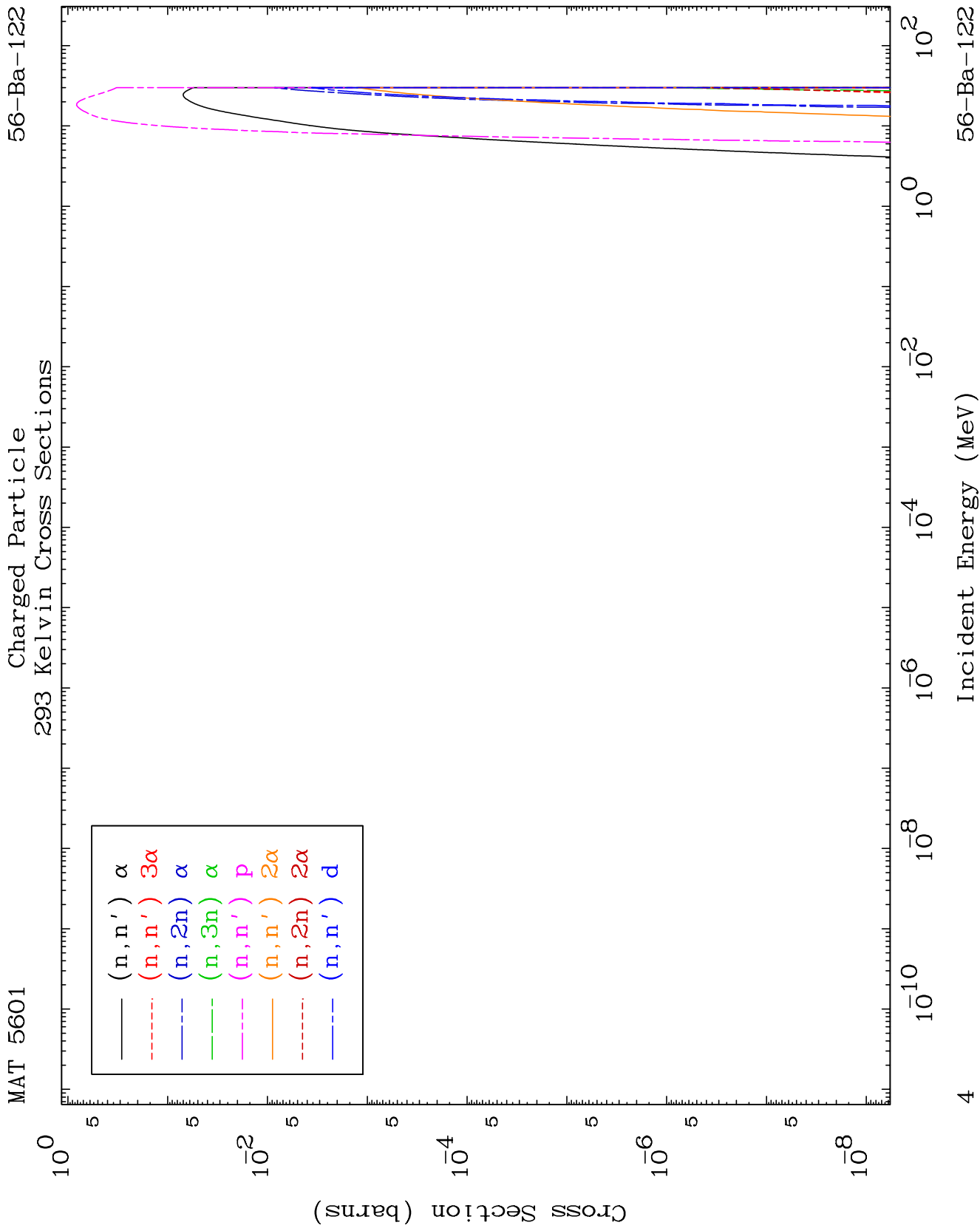


MAT 5601

Neutron Production
293 Kelvin Cross Sections

56-Ba-122

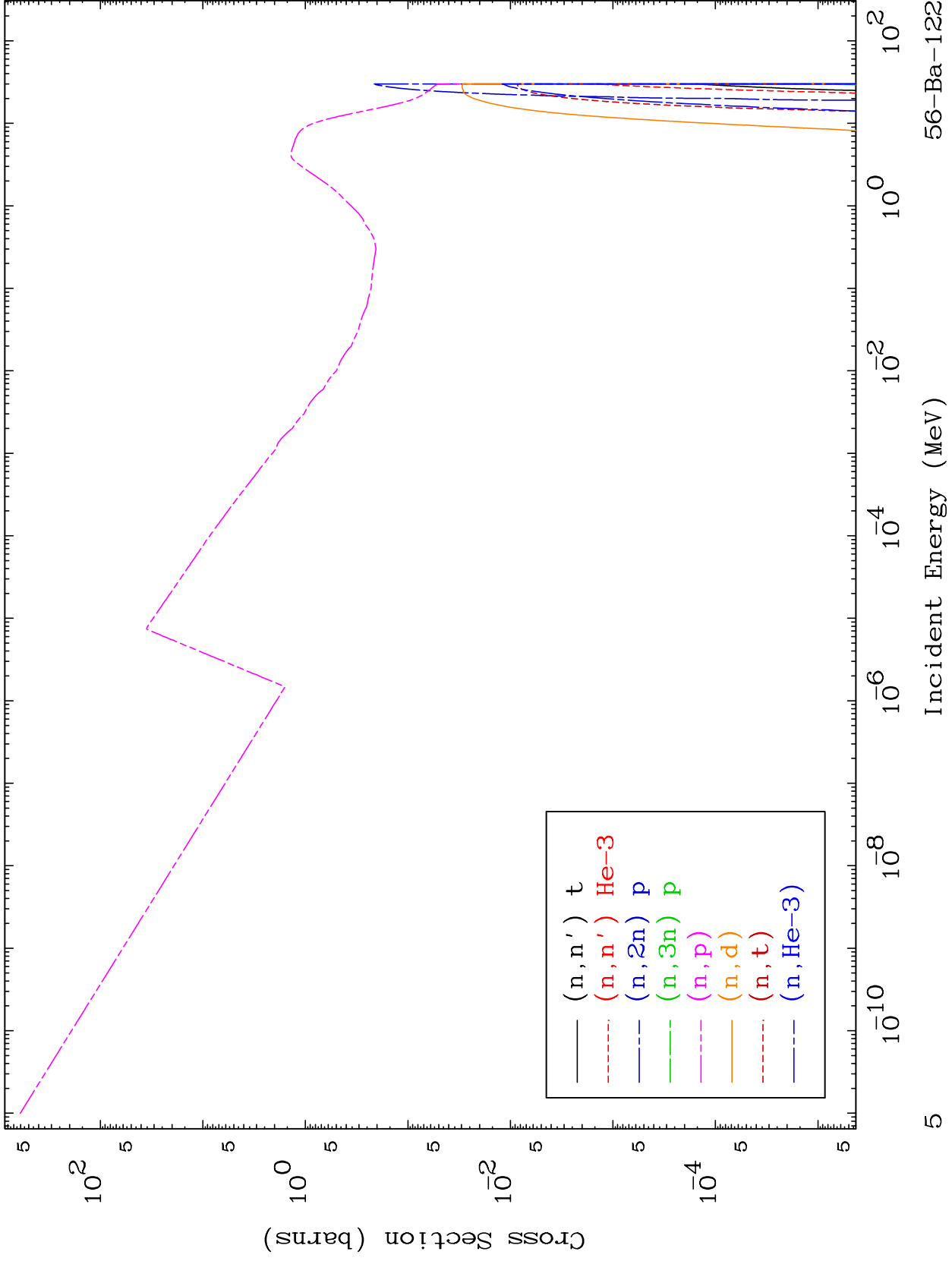




MAT 5601

Charged Particle
293 Kelvin Cross Sections

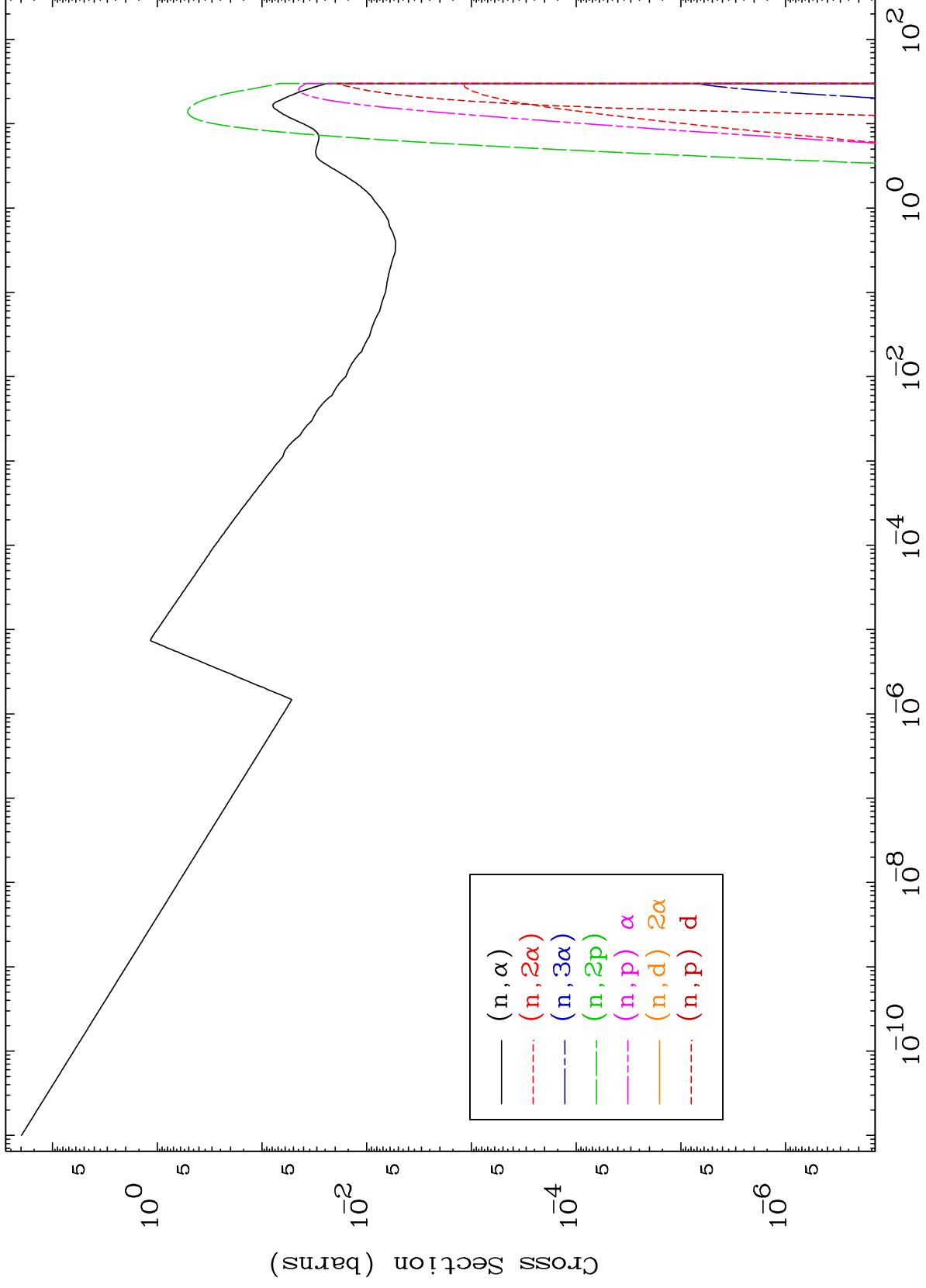
56-Ba-122



MAT 5601

Charged Particle
293 Kelvin Cross Sections

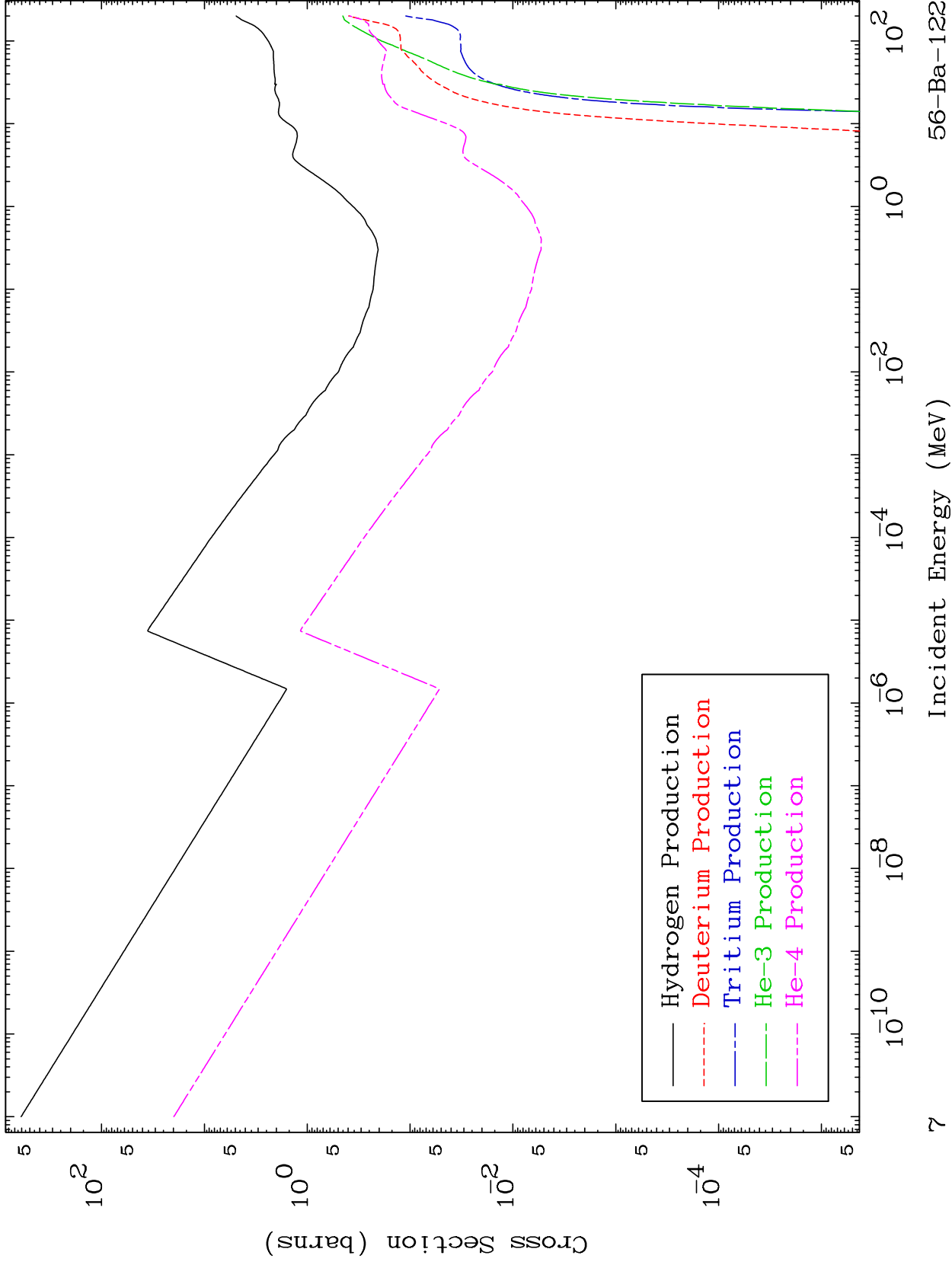
56-Ba-122



MAT 5601

Particle Production
293 Kelvin Cross Sections

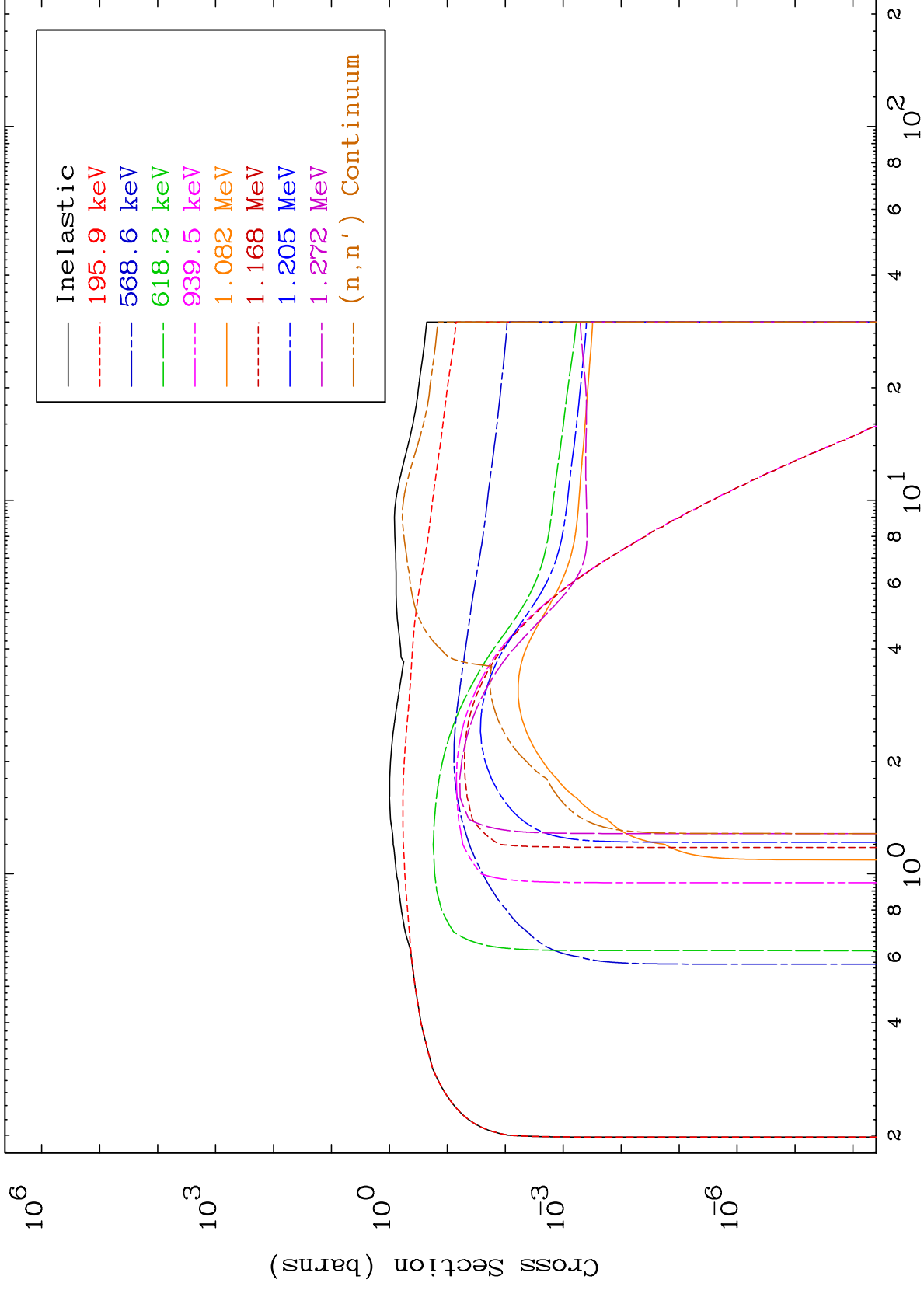
56-Ba-122



MAT 5601

(n,n') Level
293 Kelvin Cross Sections

56-Ba-122



8

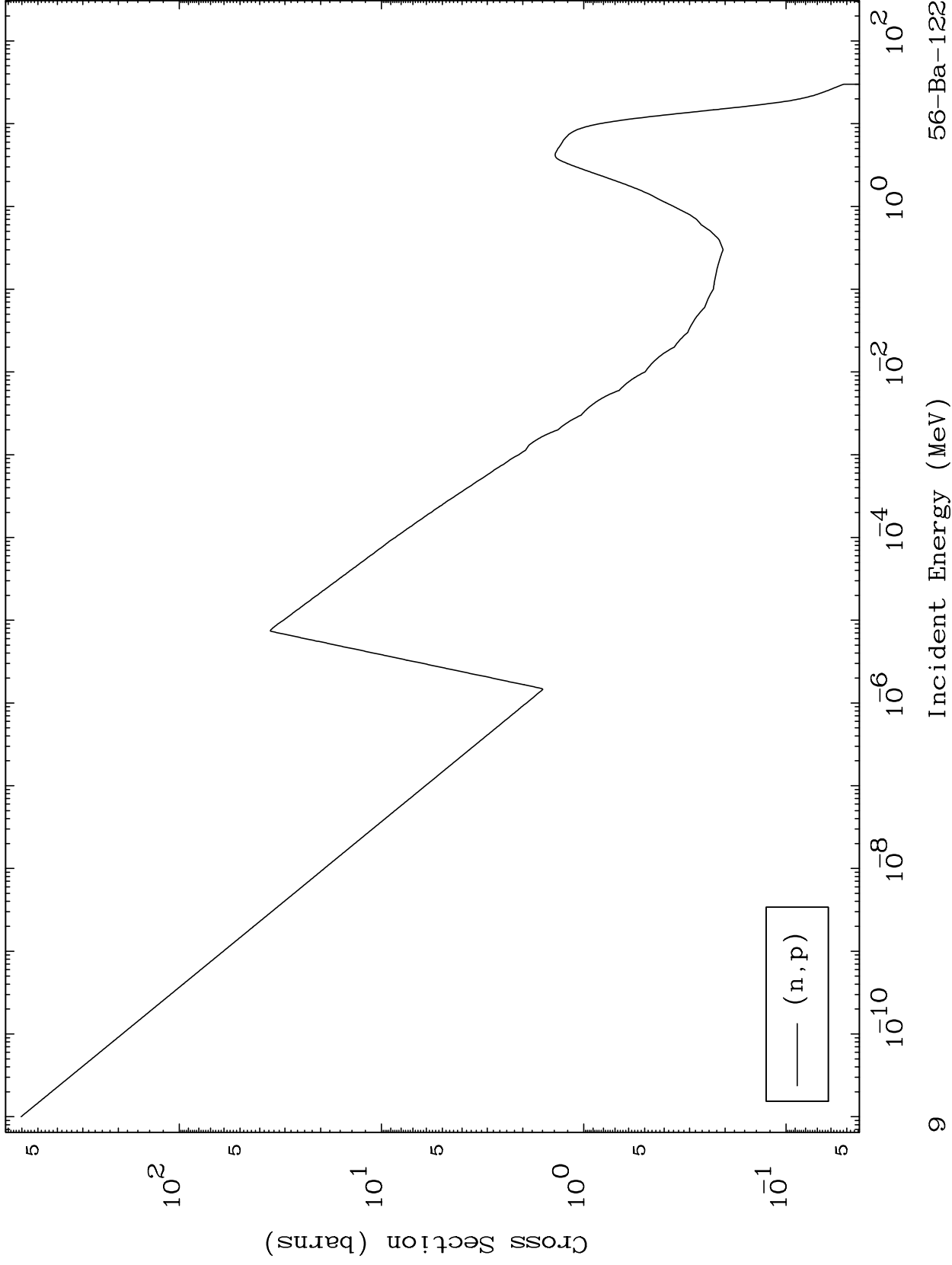
Incident Energy (MeV)

56-Ba-122

MAT 5601

(n,p) Levels
293 Kelvin Cross Sections

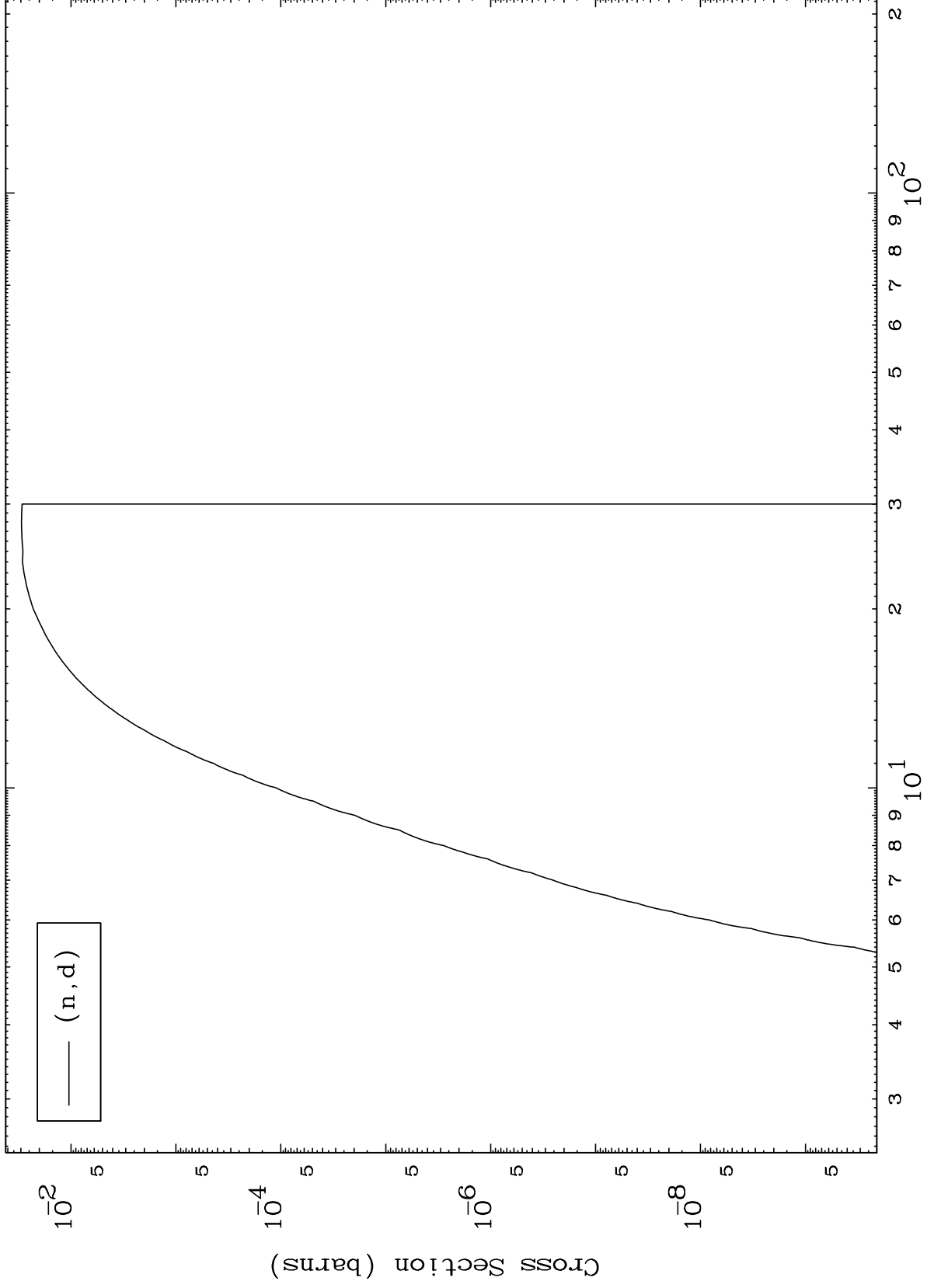
56-Ba-122



MAT 5601

(n,d) Levels
293 Kelvin Cross Sections

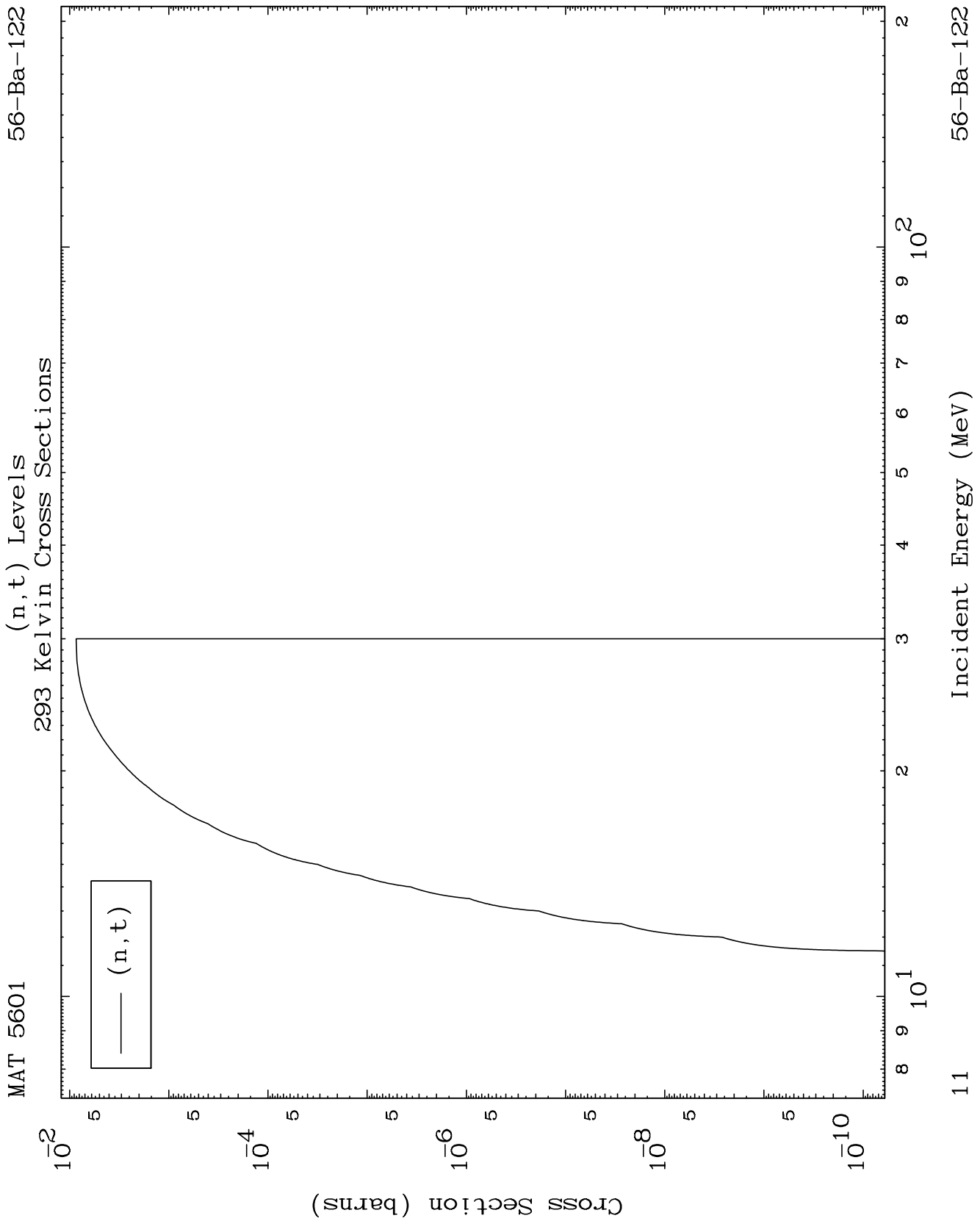
56-Ba-122



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Incident Energy (MeV)

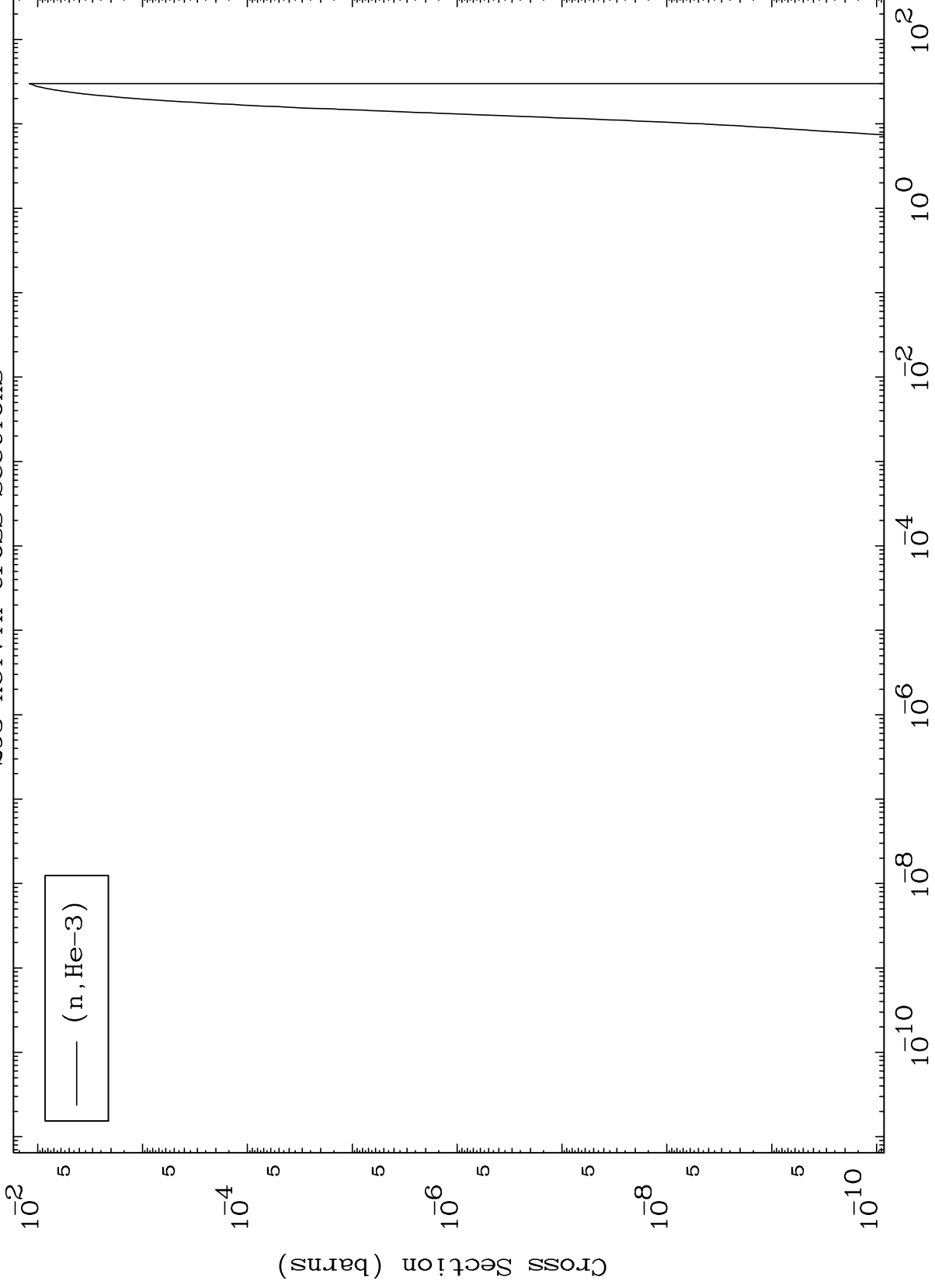
56-Ba-122



MAT 5601

(n,He3) Levels
293 Kelvin Cross Sections

56-Ba-122



12

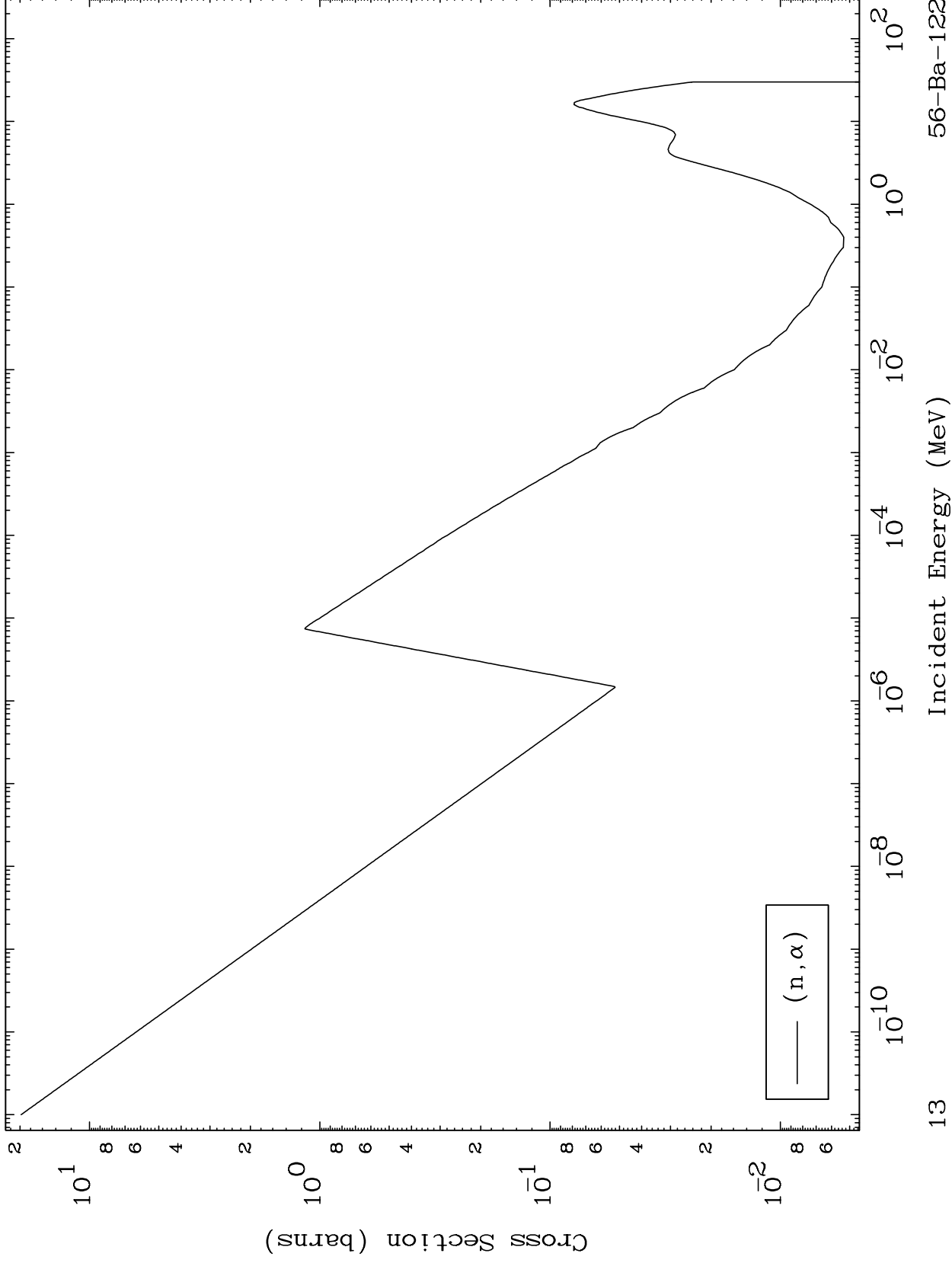
Incident Energy (MeV)

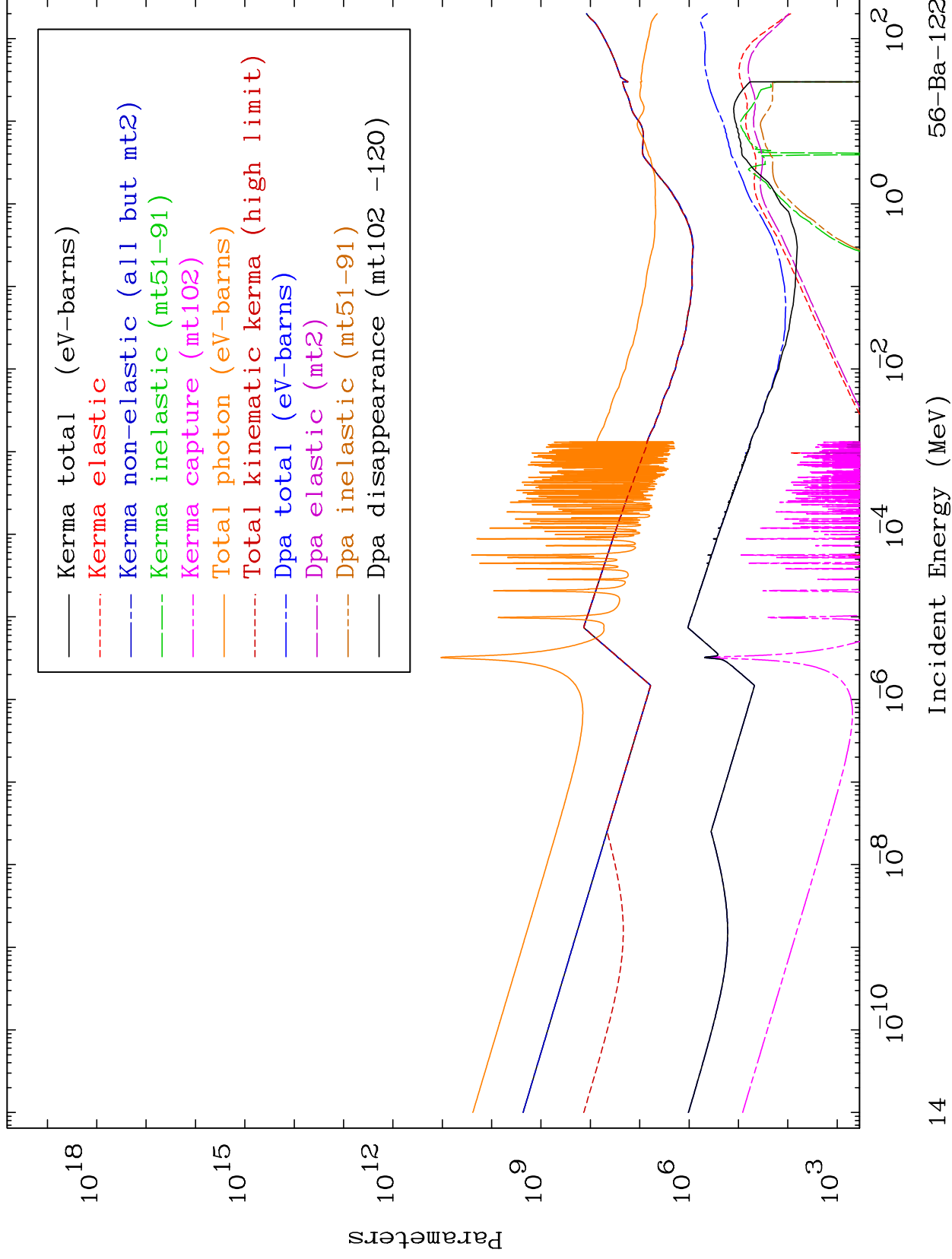
56-Ba-122

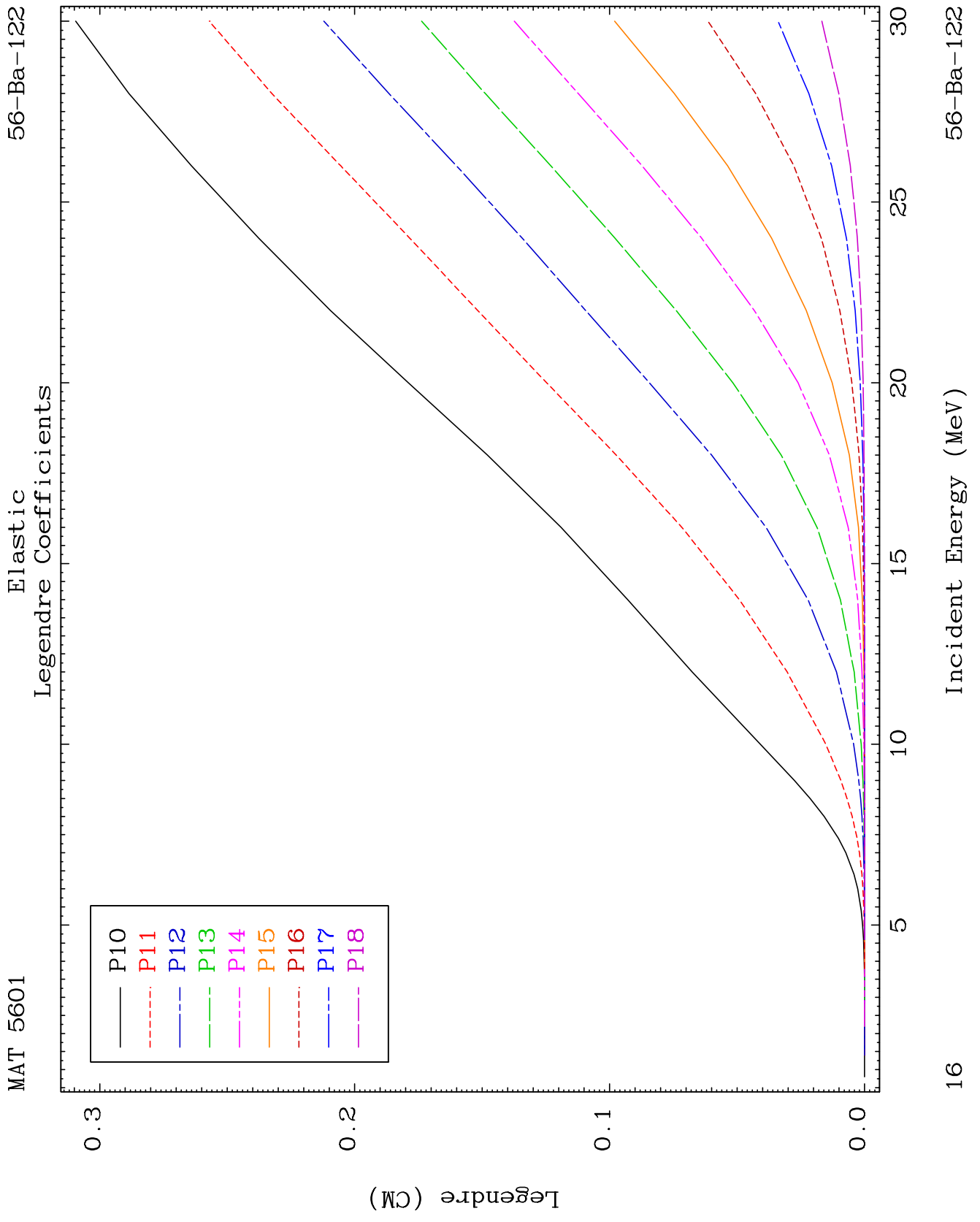
MAT 5601

(n,α) Levels
293 Kelvin Cross Sections

56-Ba-122



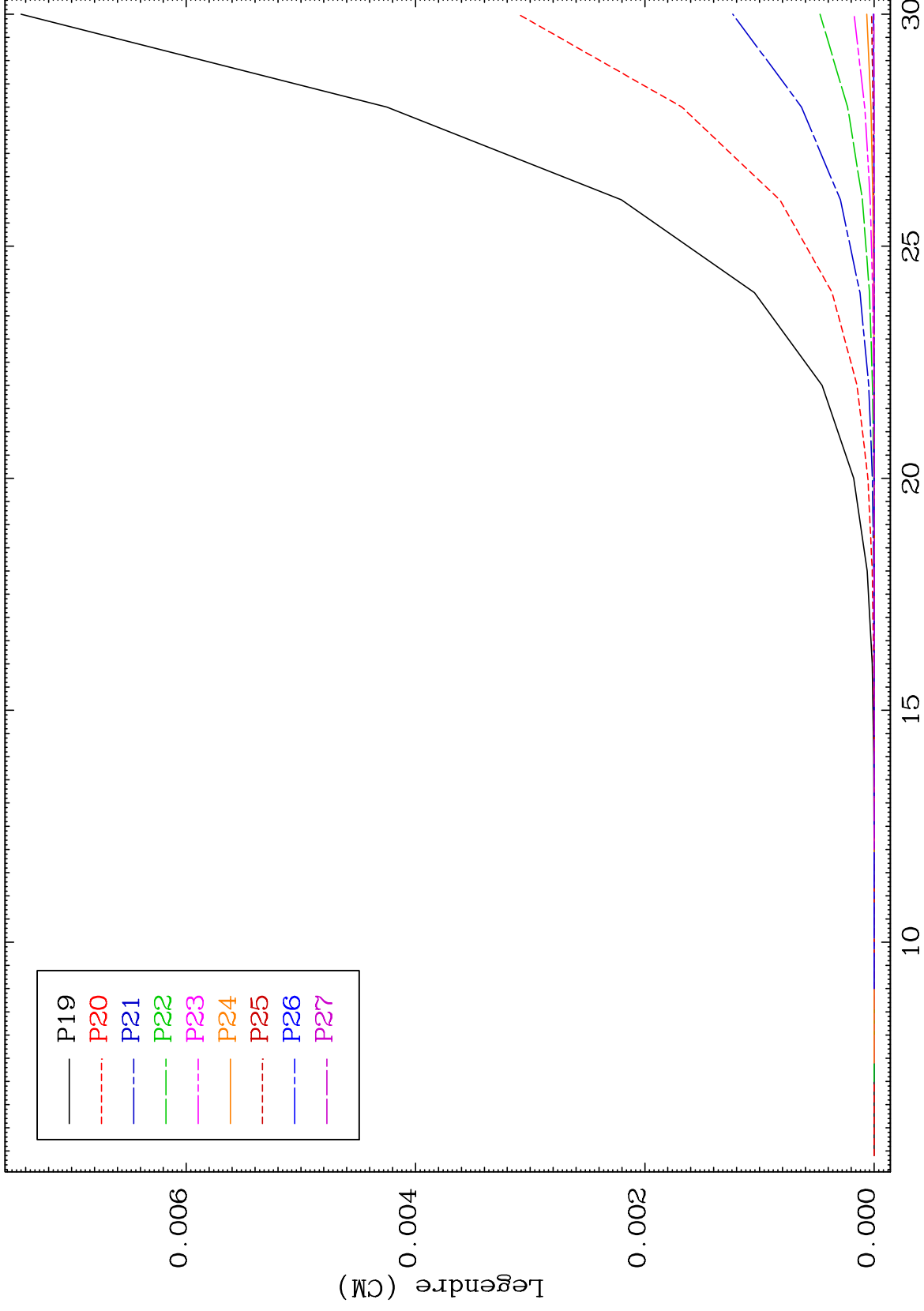




MAT 5601

Elastic
Legendre Coefficients

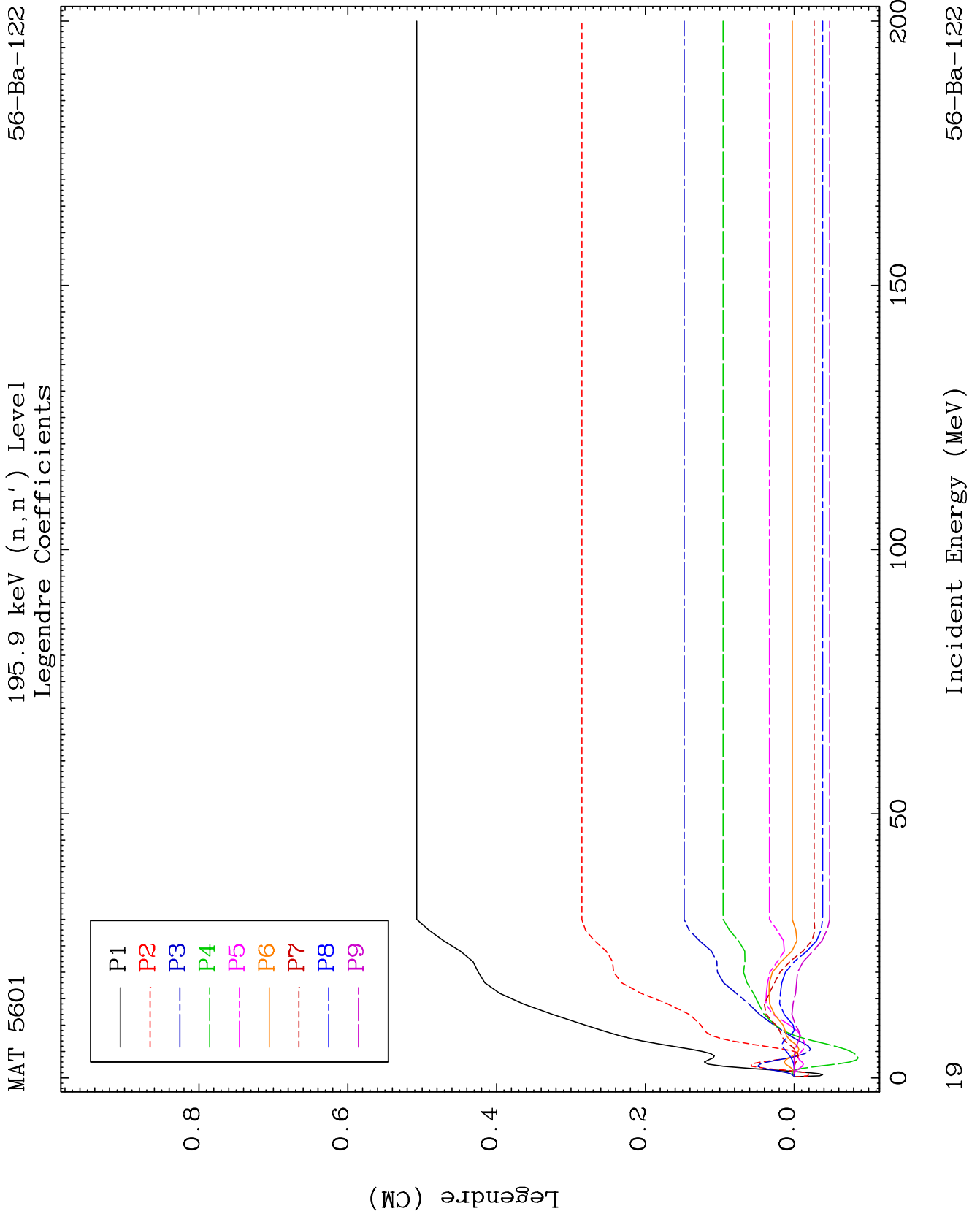
56-Ba-122

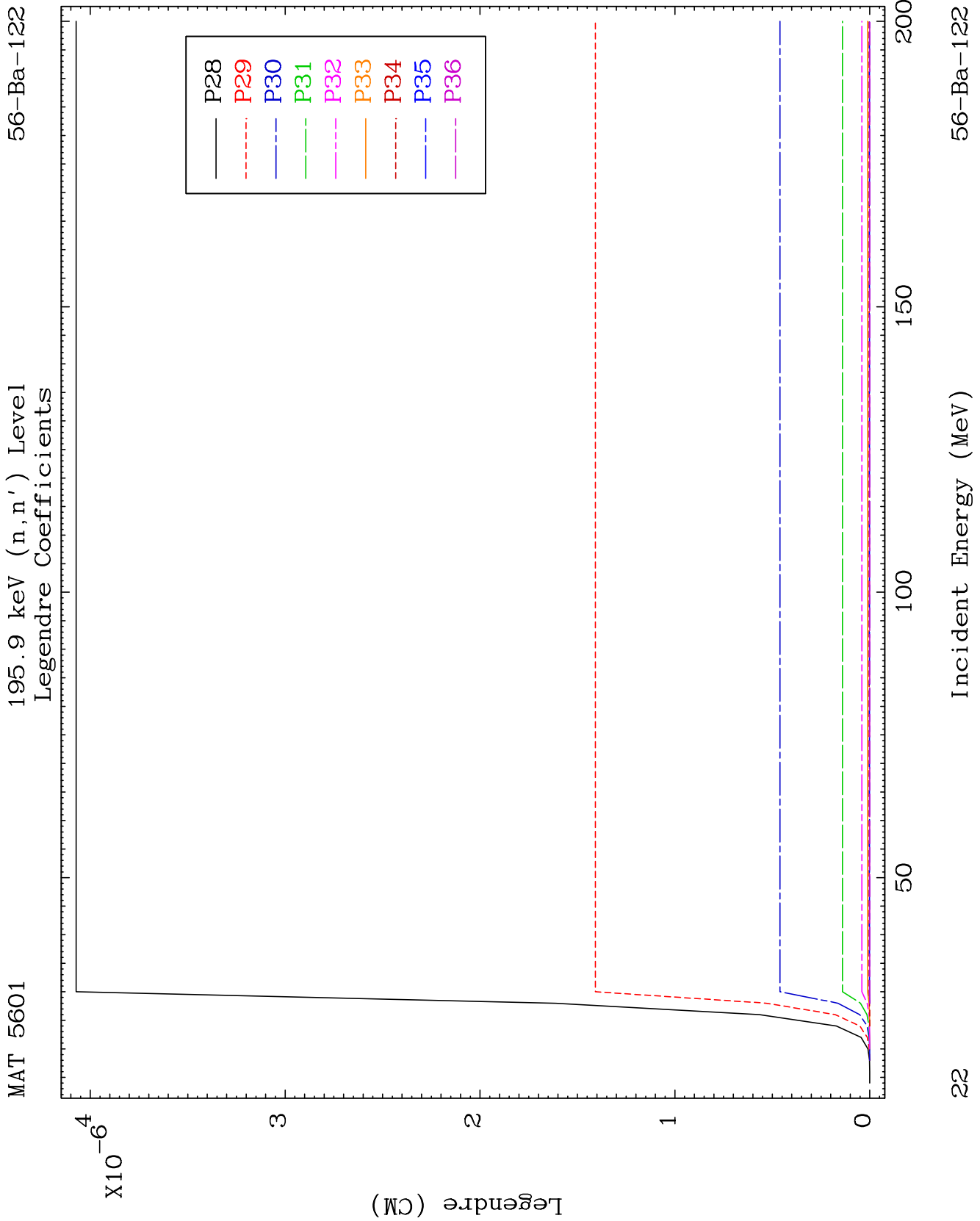


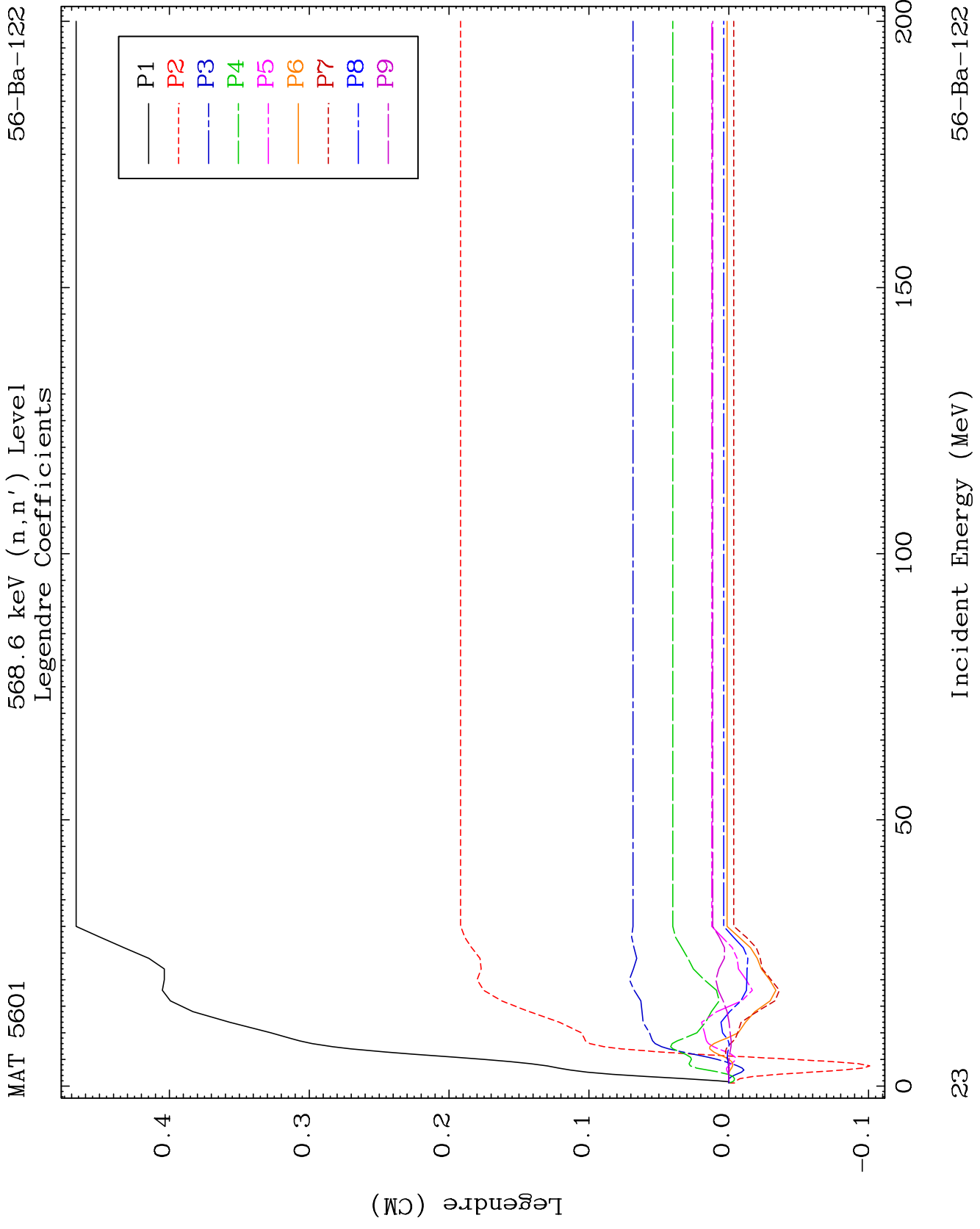
17

Incident Energy (MeV)

56-Ba-122



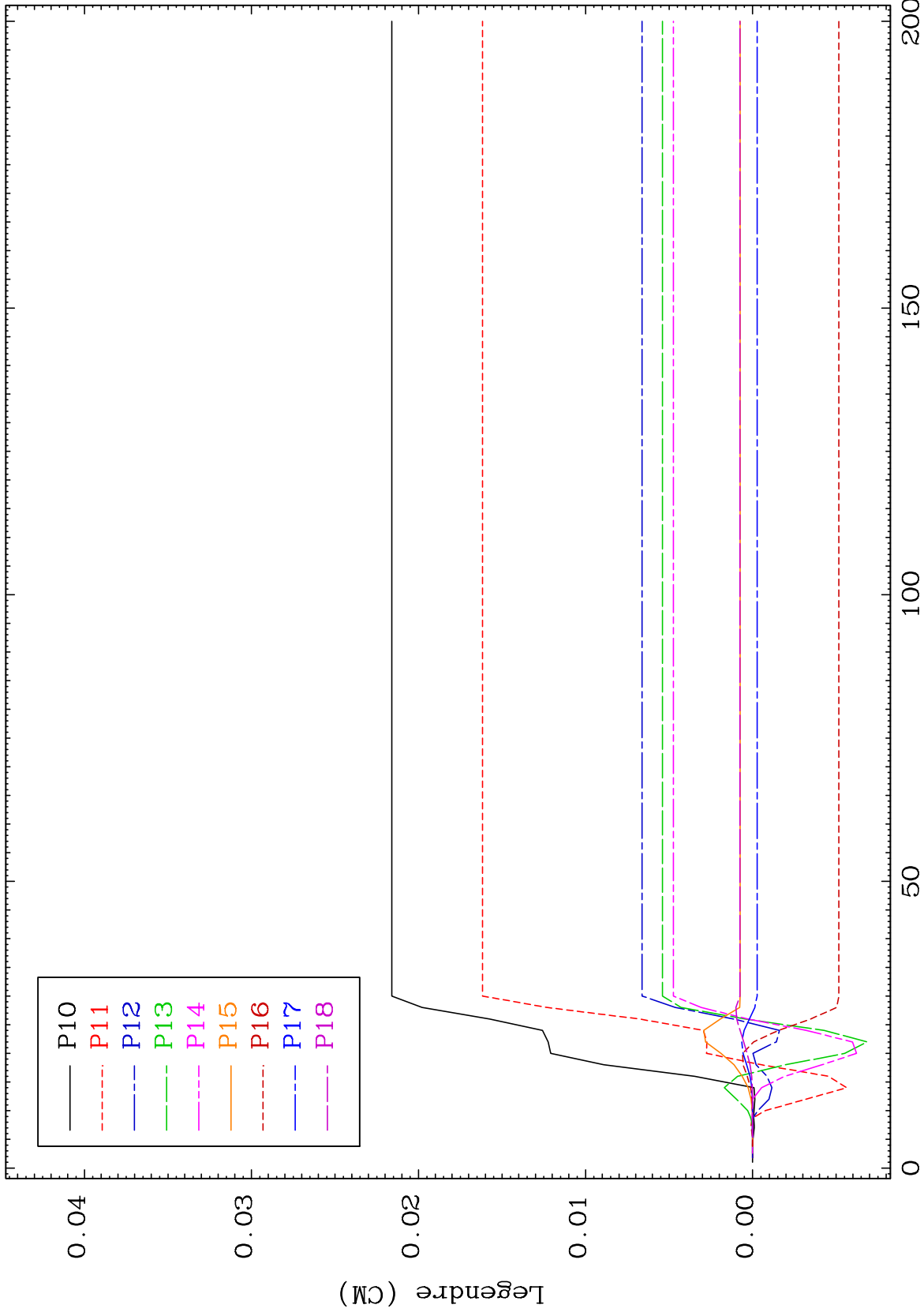




MAT 5601

568.6 keV (n,n') Level
Legendre Coefficients

56-Ba-122



24

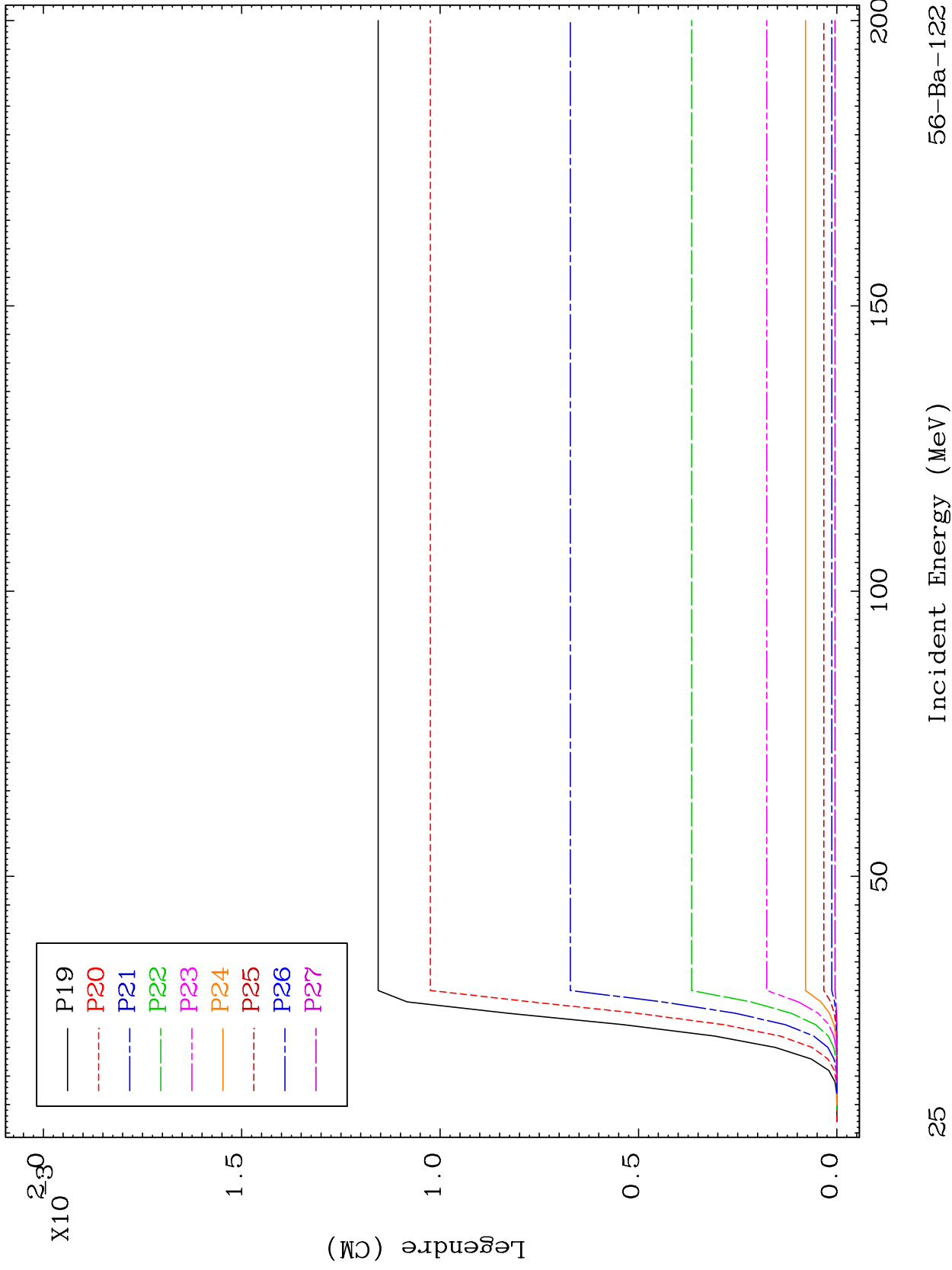
Incident Energy (MeV)

56-Ba-122

MAT 5601

568.6 keV (n,n') Level
Legendre Coefficients

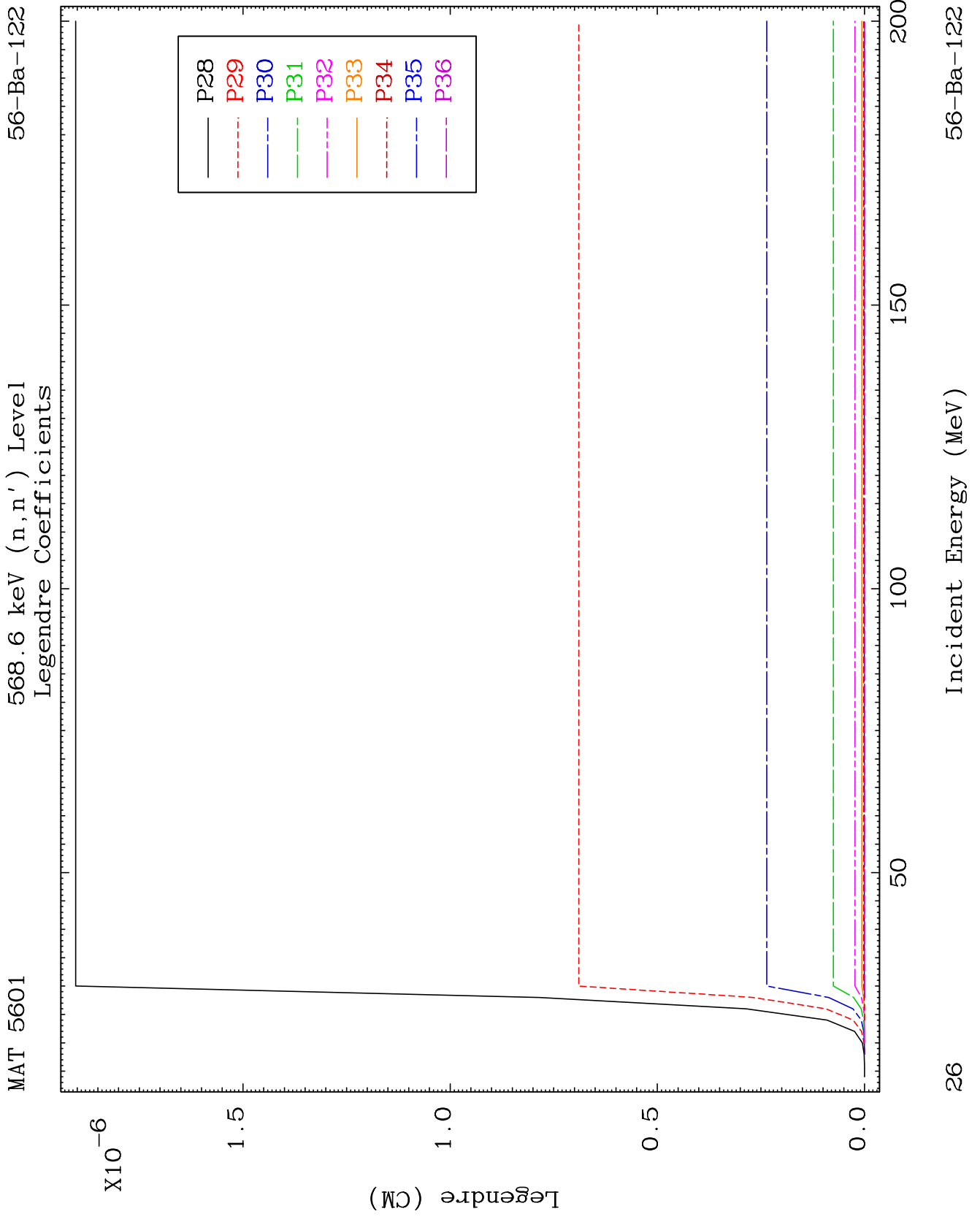
56-Ba-122

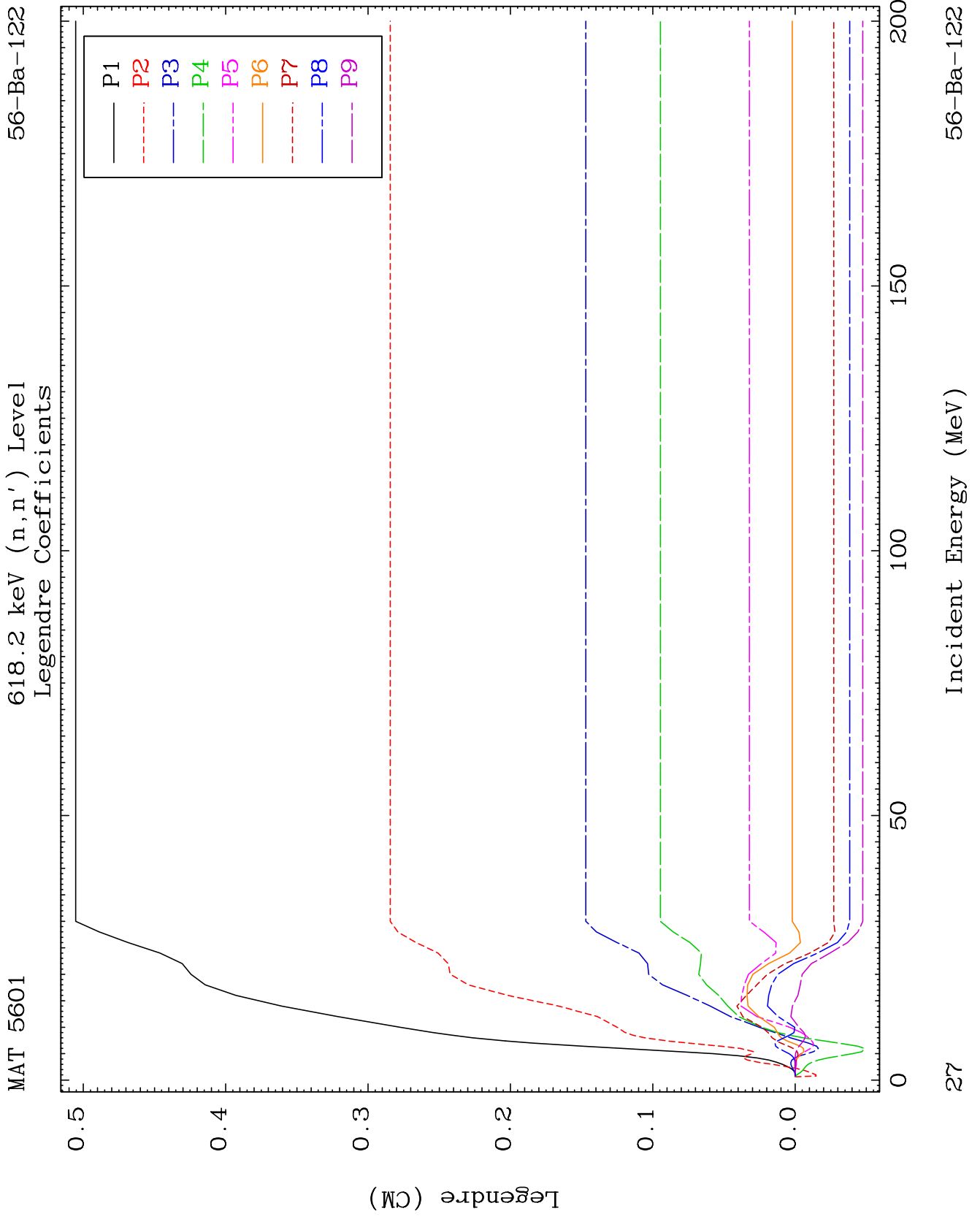


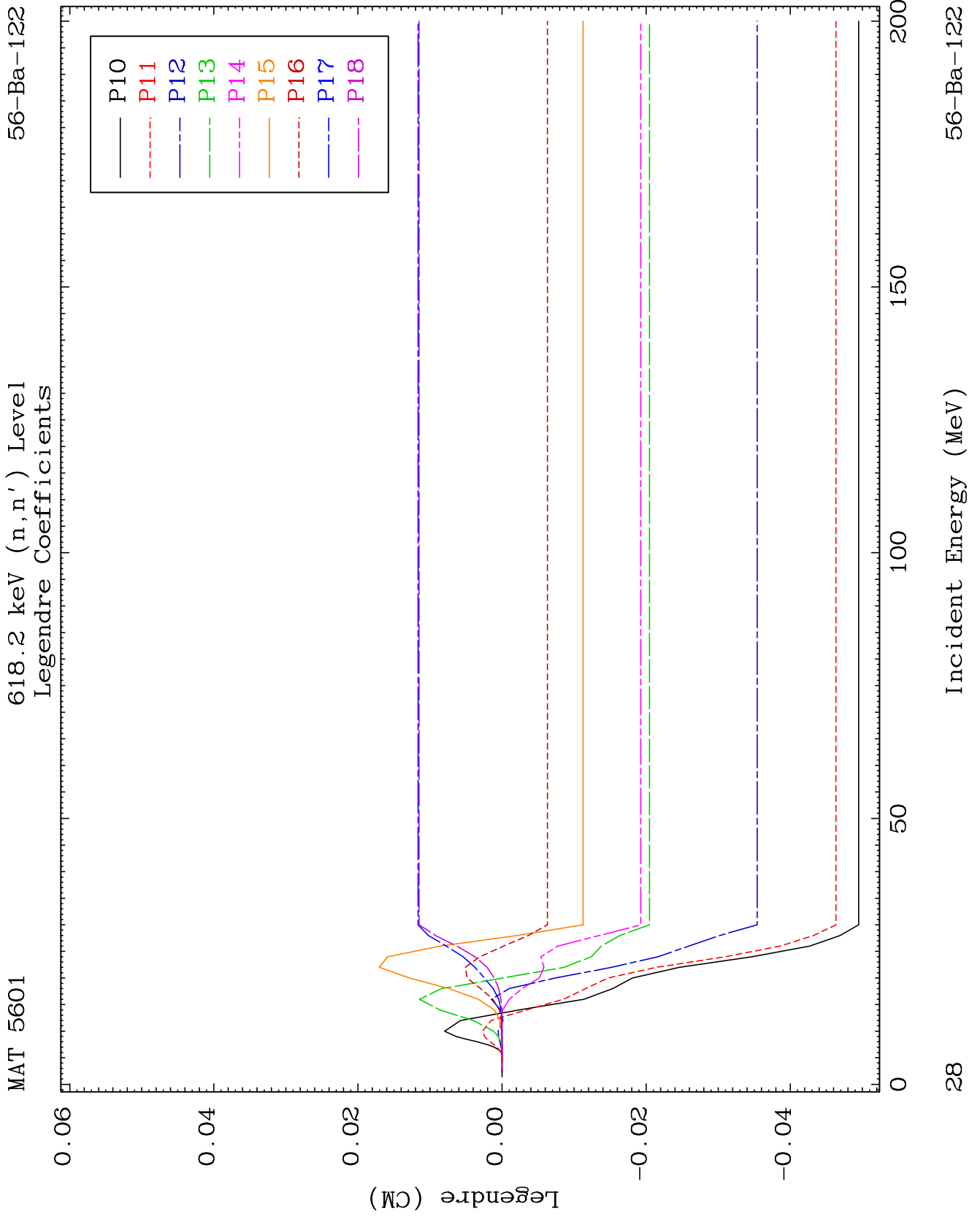
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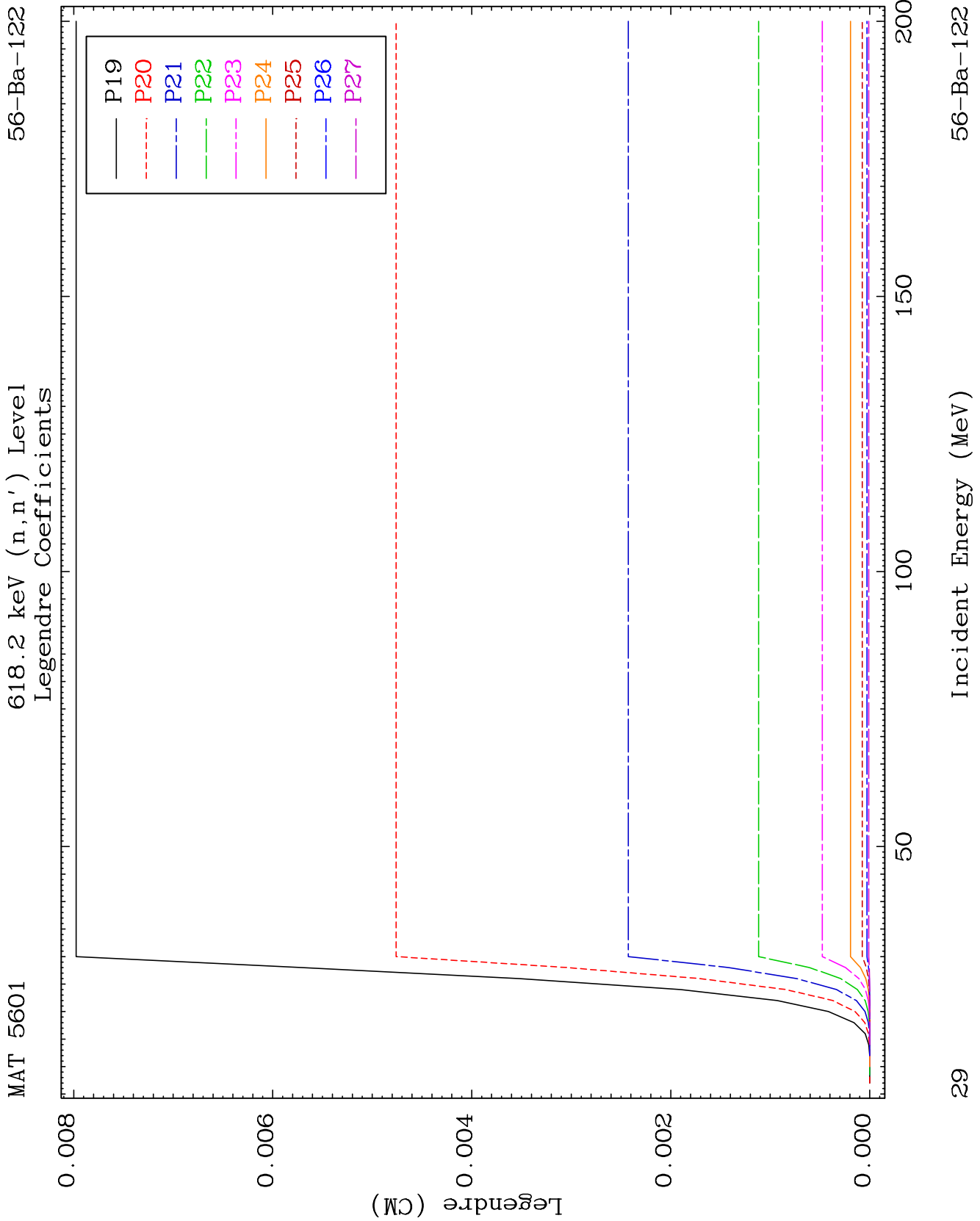
Incident Energy (MeV)

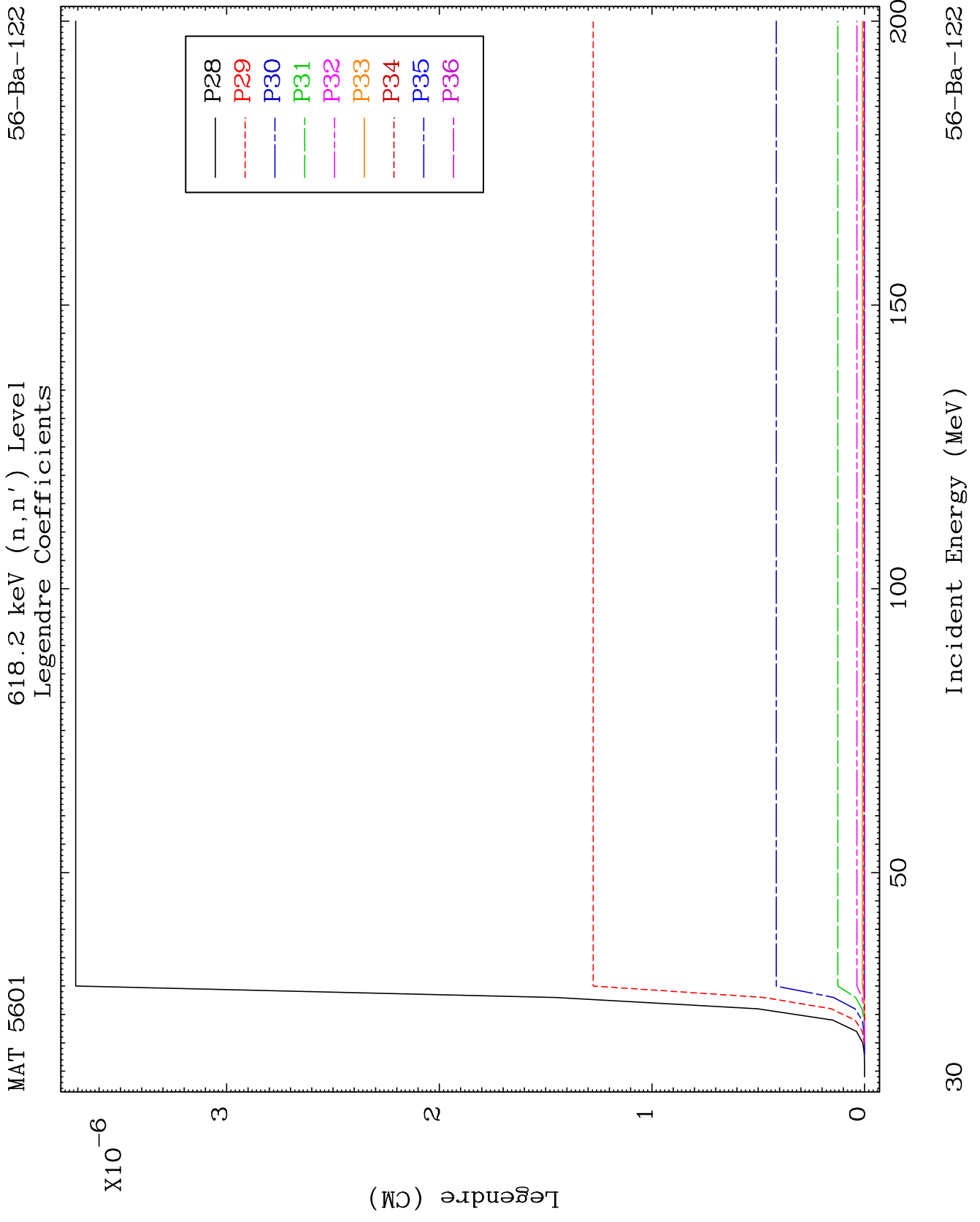
56-Ba-122

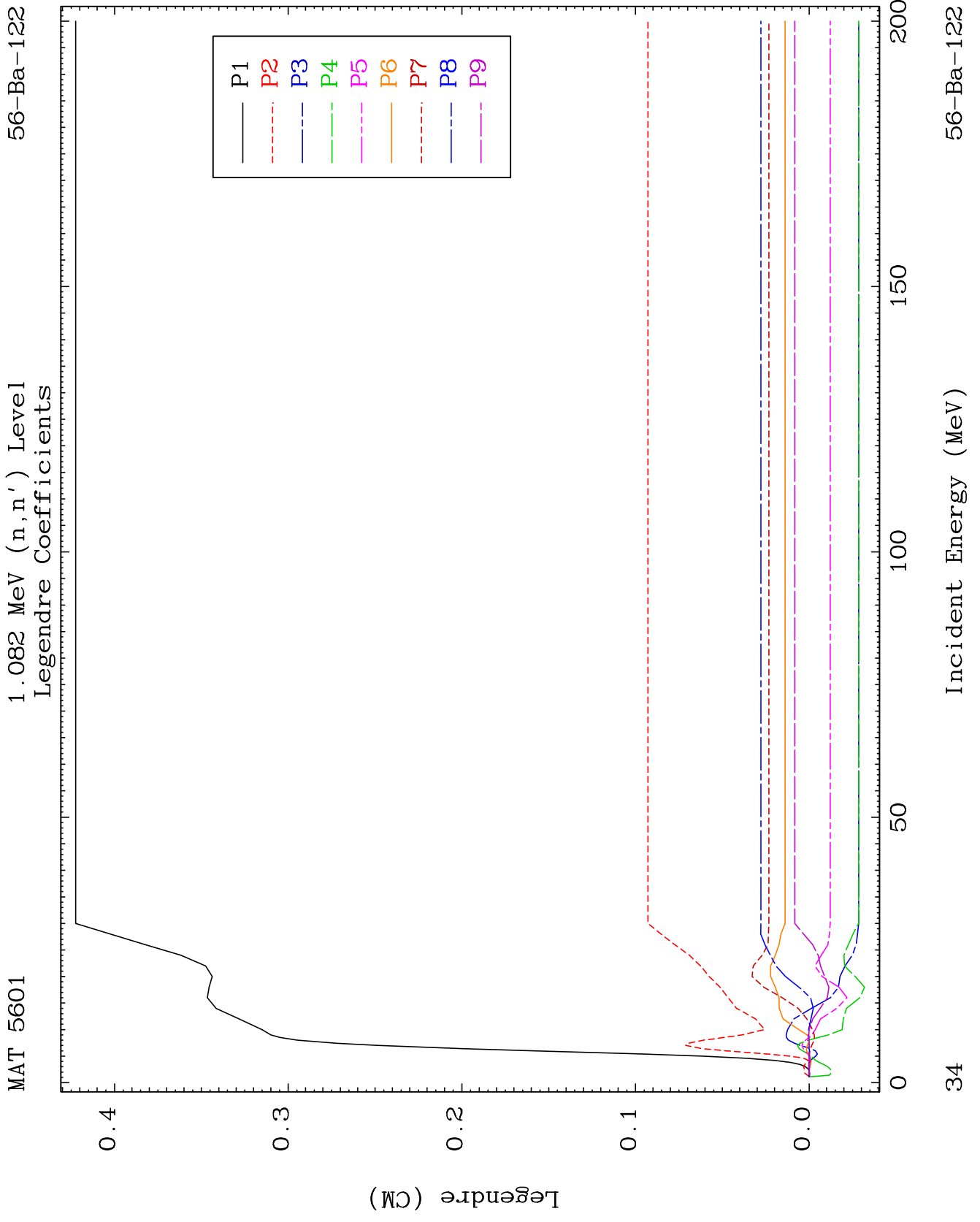


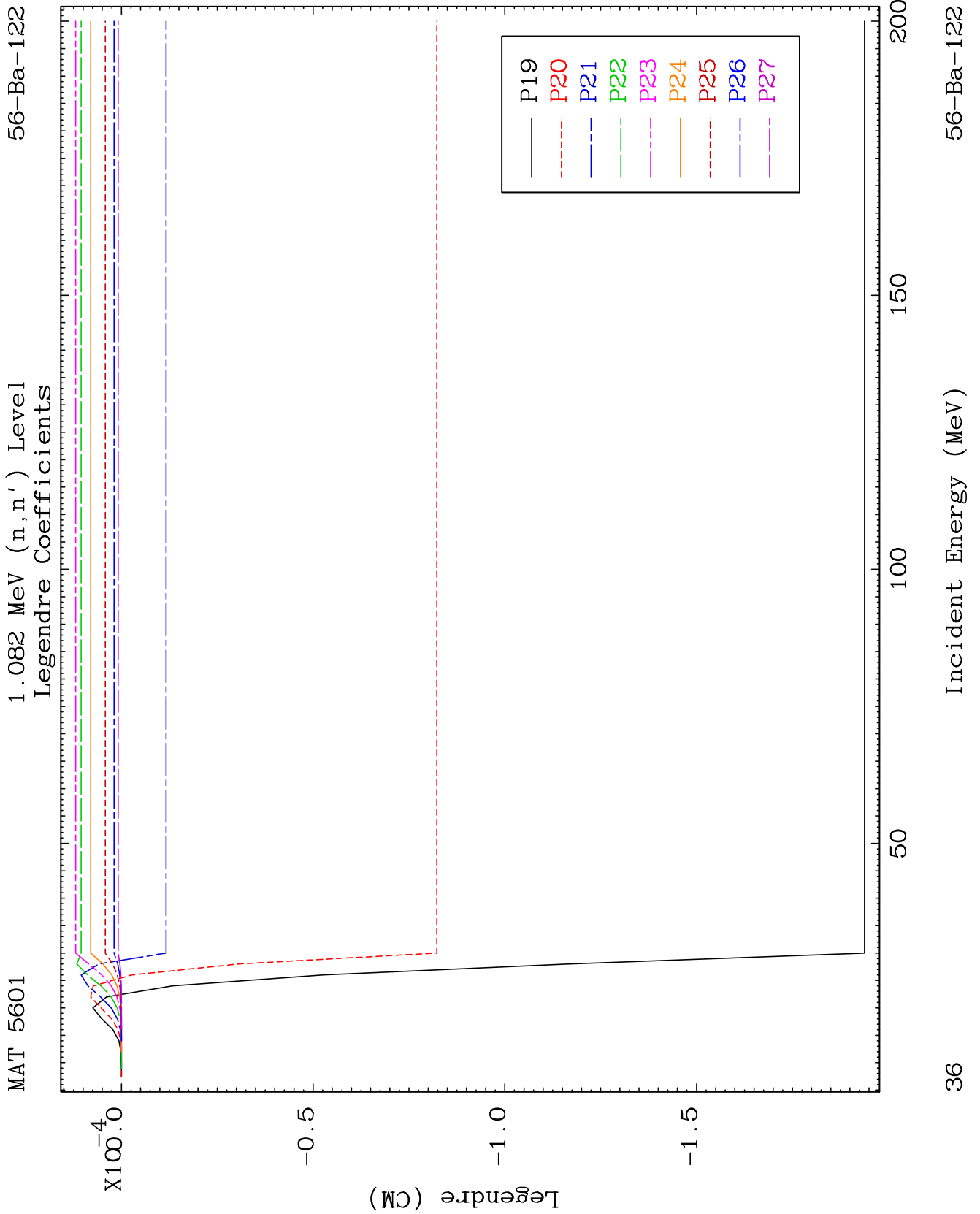


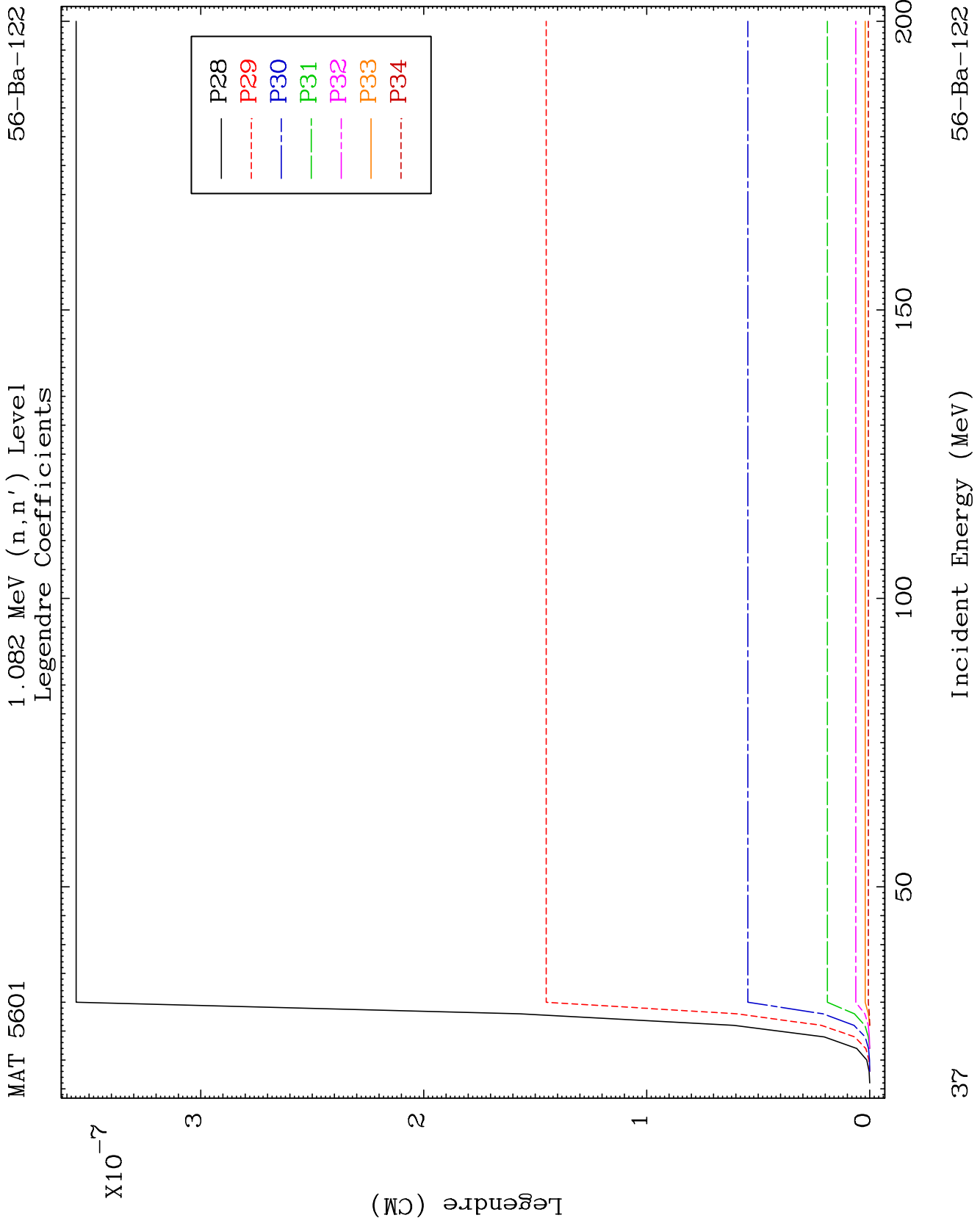








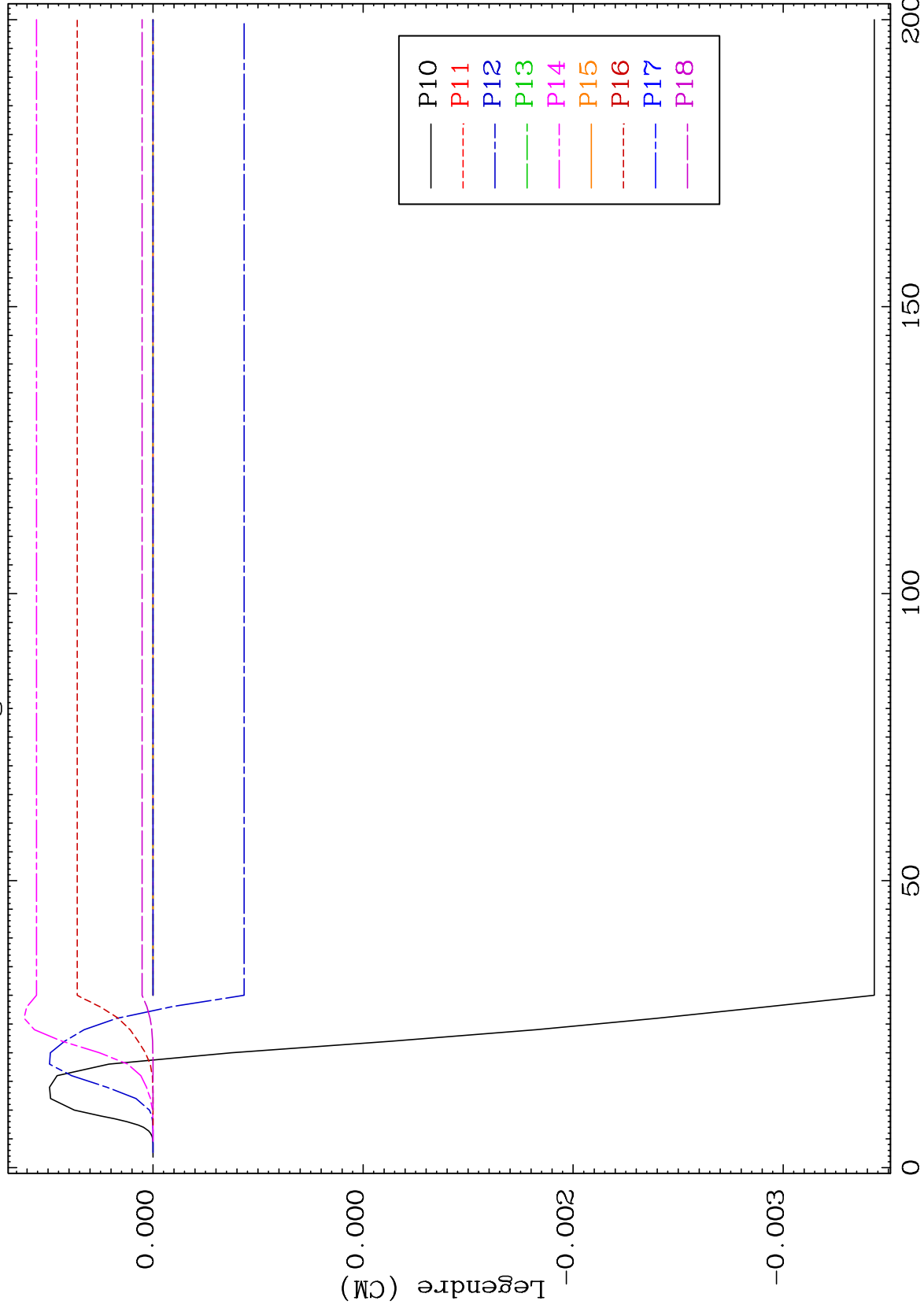




MAT 5601

1.168 MeV (n,n') Level
Legendre Coefficients

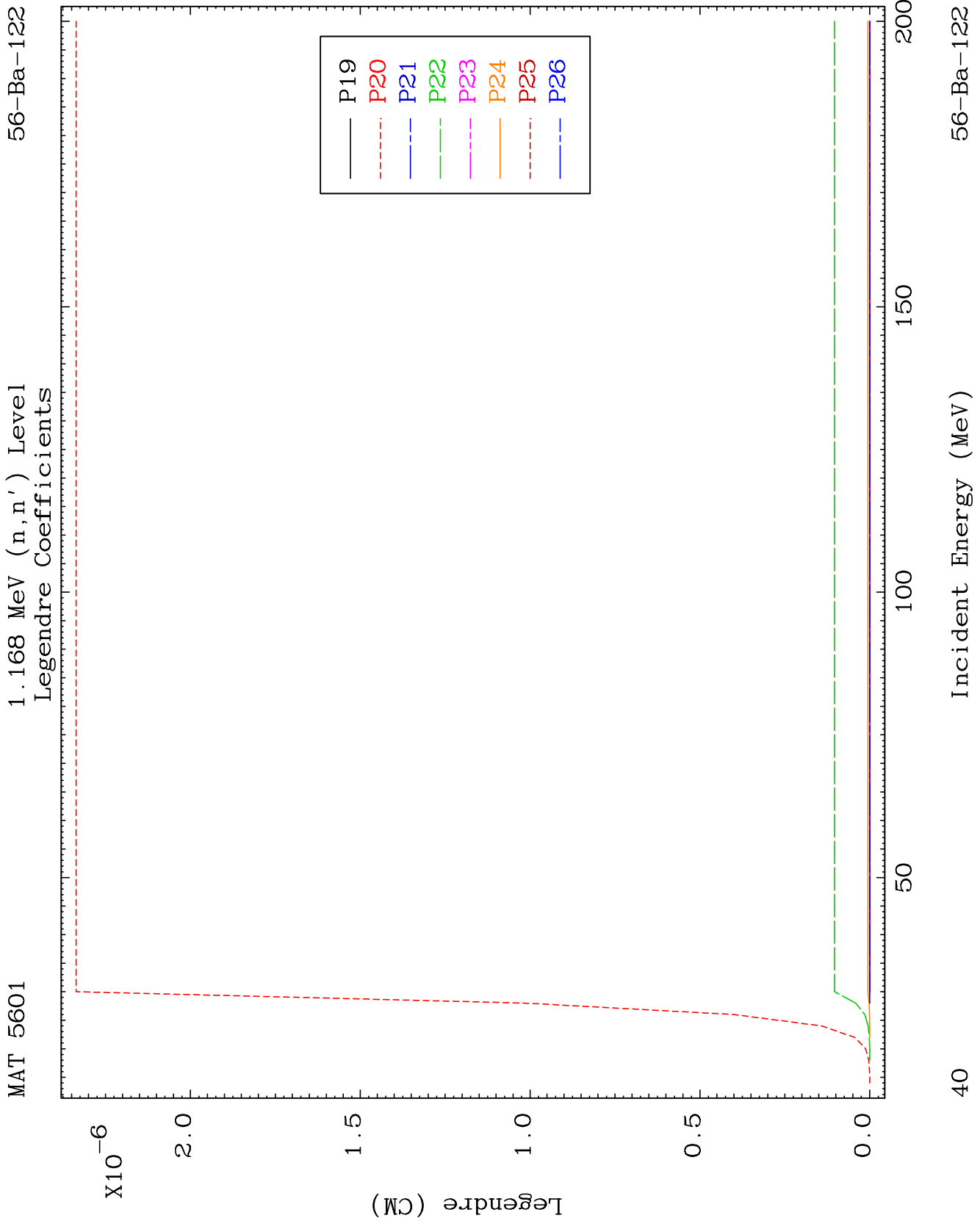
56-Ba-122



39

Incident Energy (MeV)

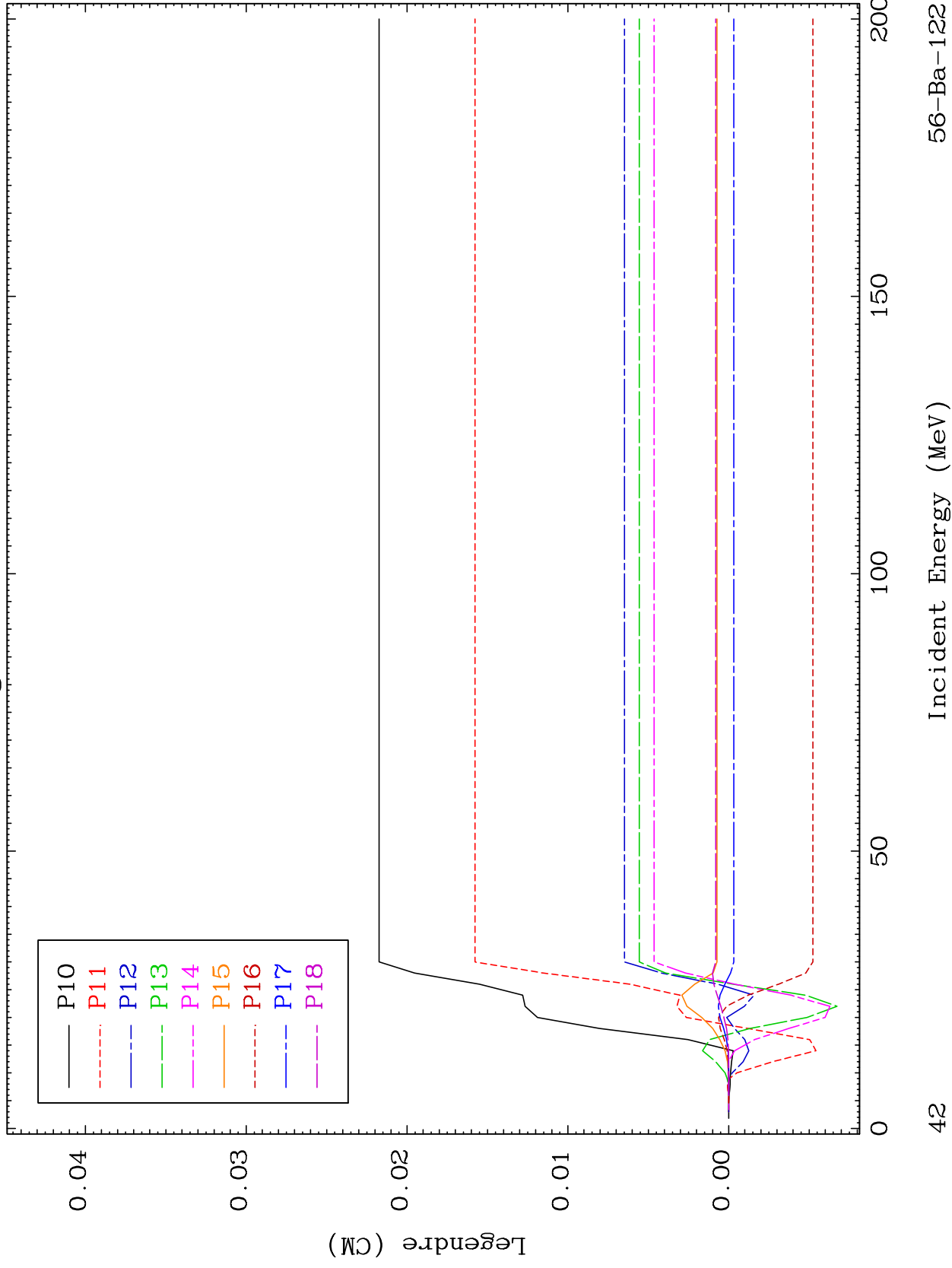
56-Ba-122



MAT 5601

1.205 MeV (n,n') Level
Legendre Coefficients

56-Ba-122



56-Ba-122

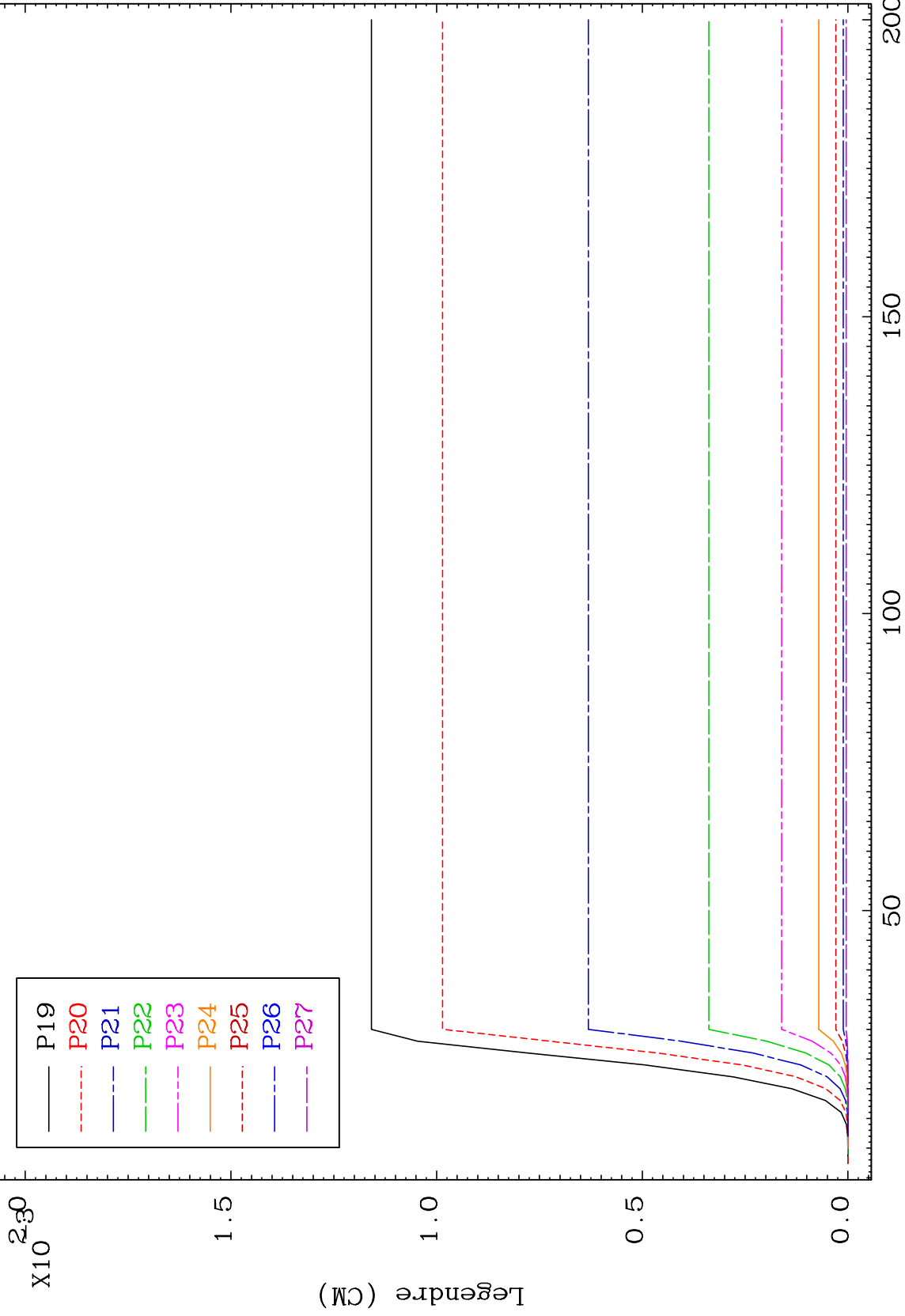
Incident Energy (MeV)

42

MAT 5601

1.205 MeV (n,n') Level
Legendre Coefficients

56-Ba-122



43

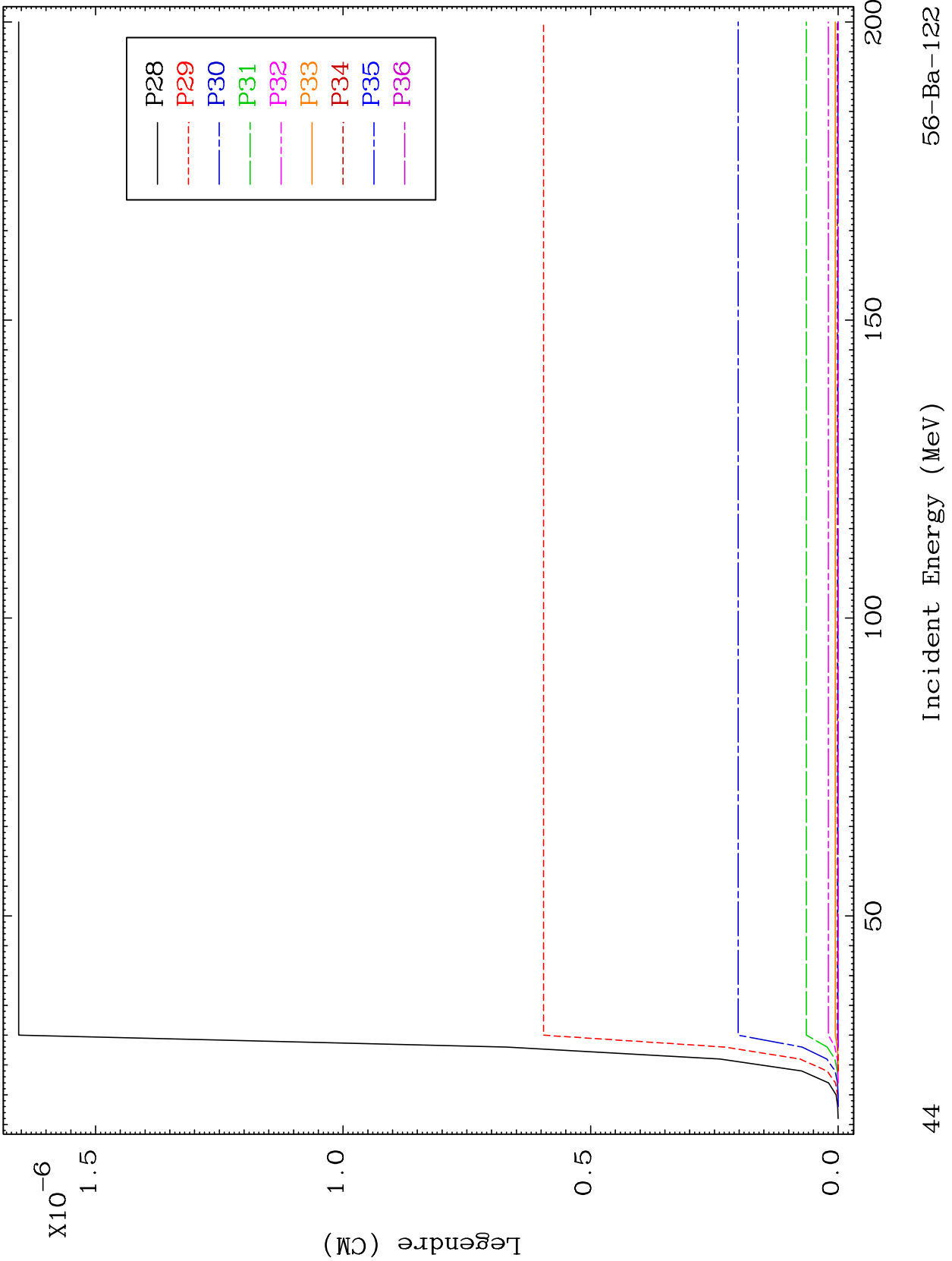
Incident Energy (MeV)

56-Ba-122

MAT 5601

1.205 MeV (n,n') Level Legendre Coefficients

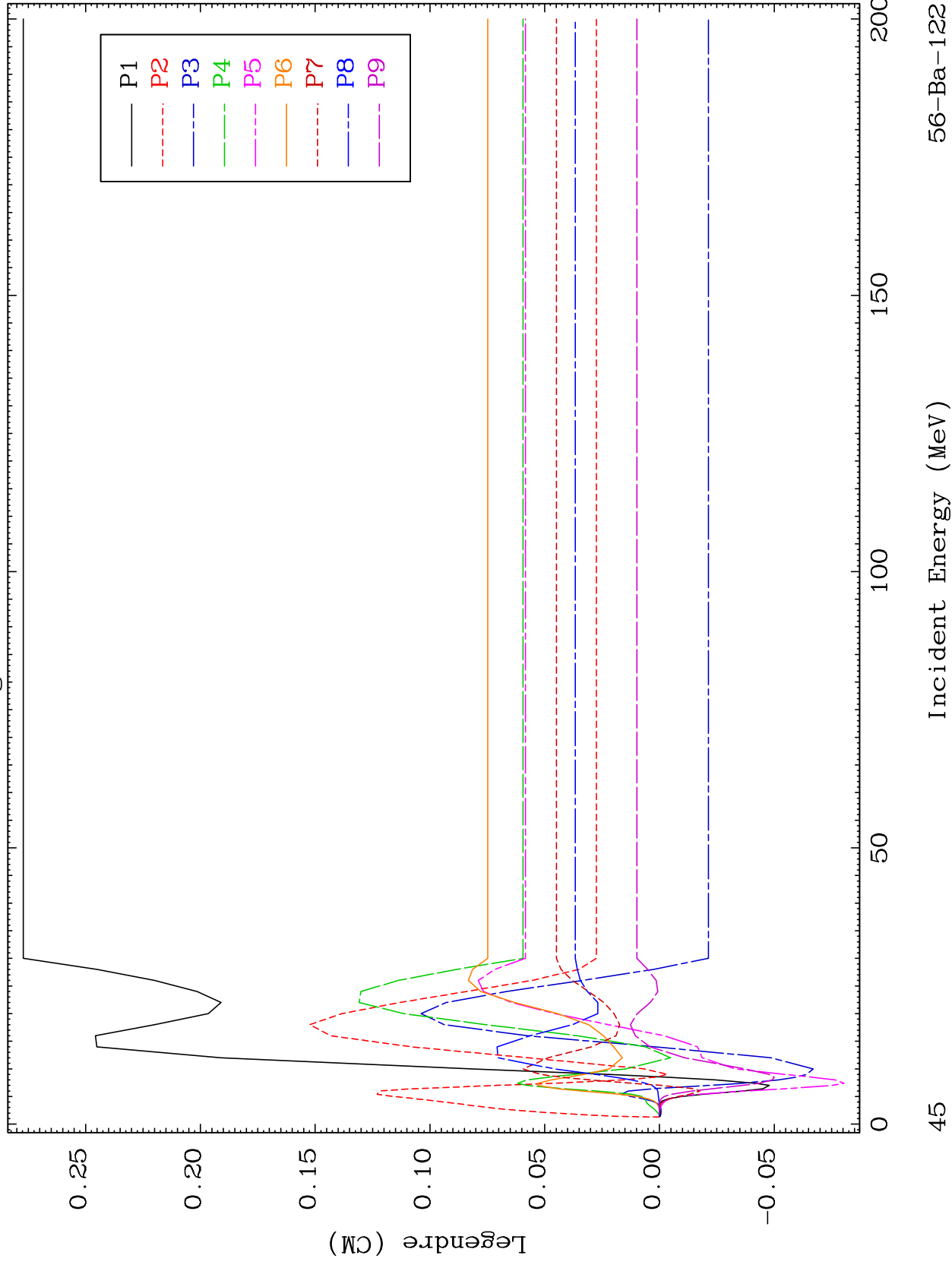
56-Ba-122



MAT 5601

1.272 MeV (n,n') Level
Legendre Coefficients

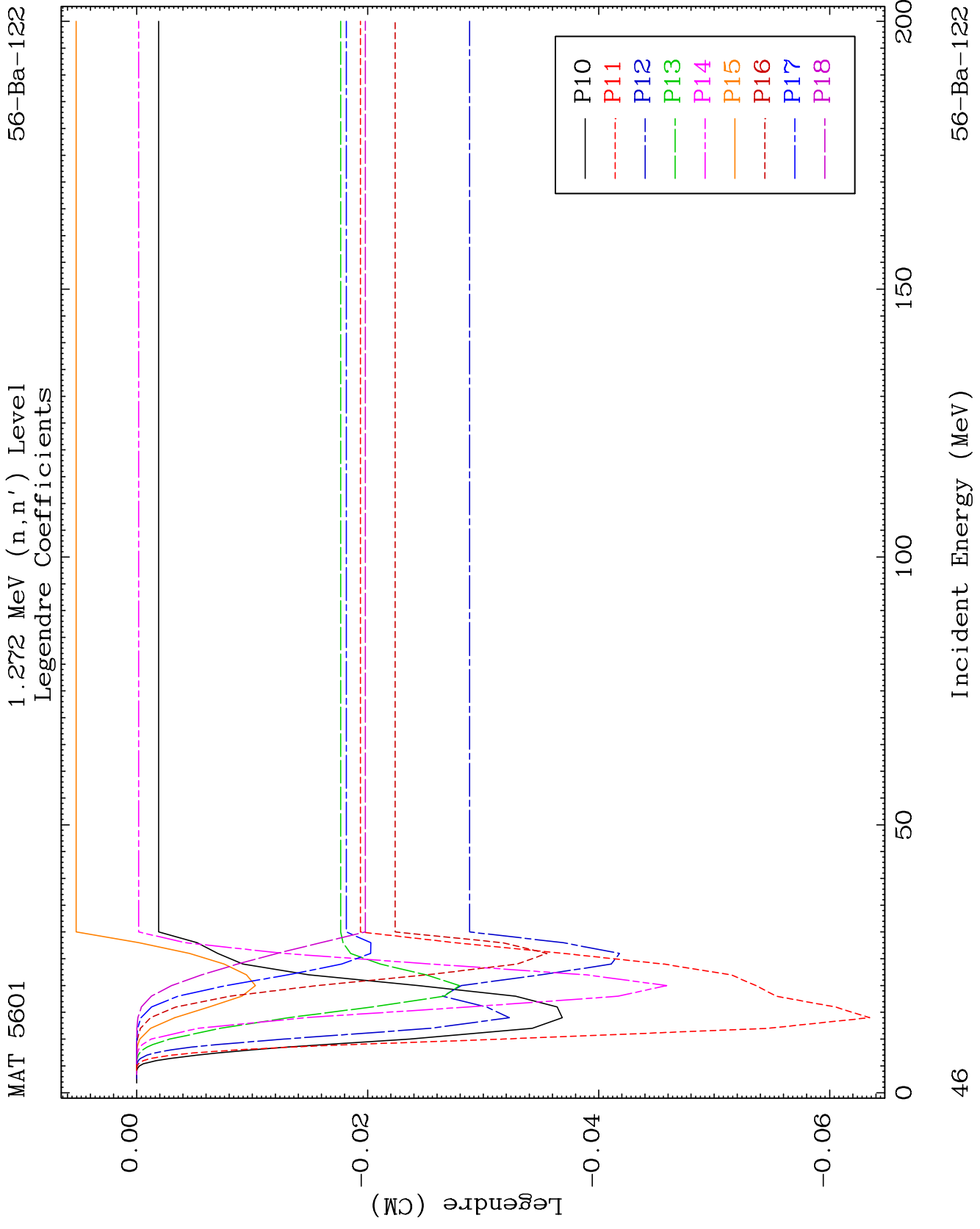
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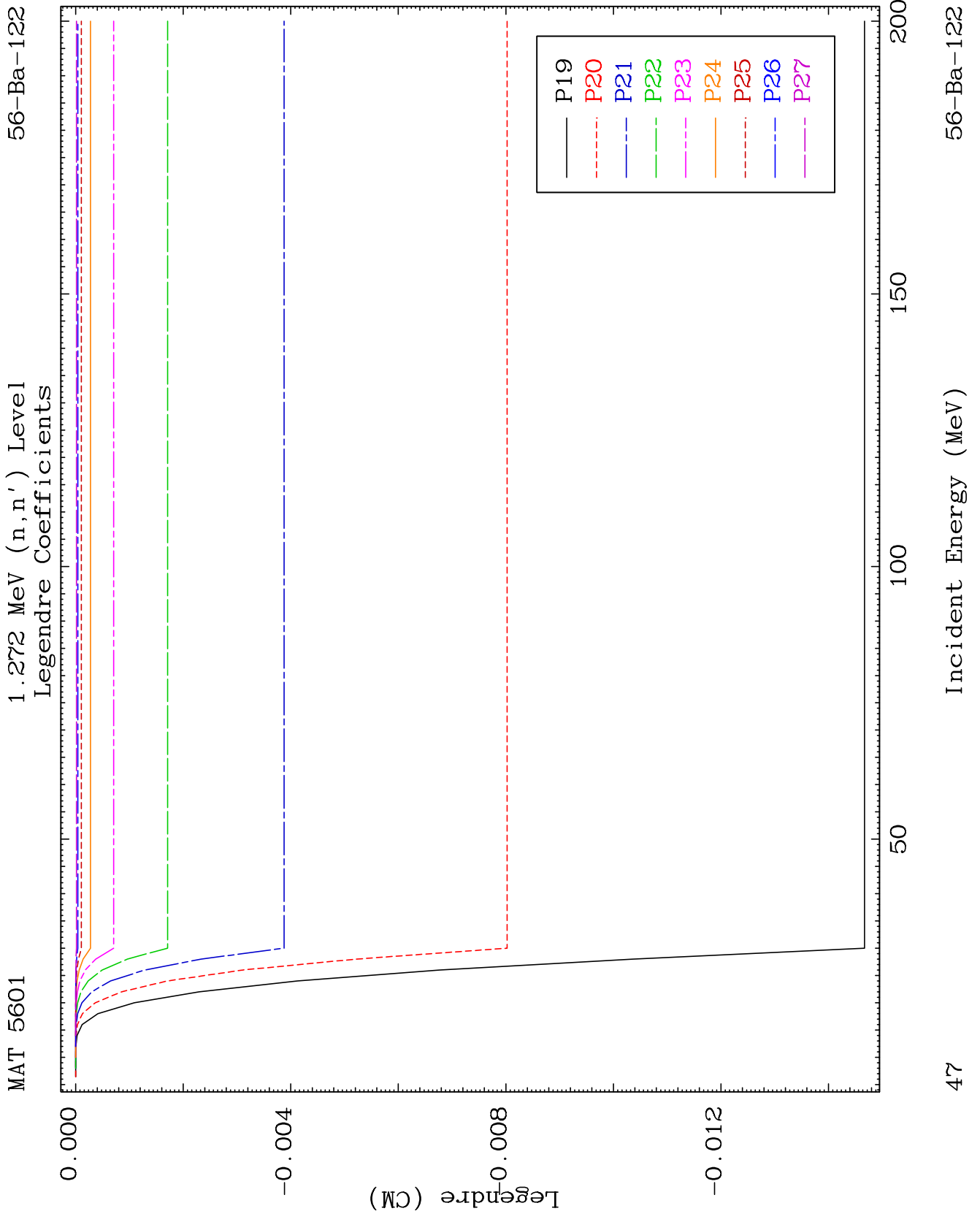


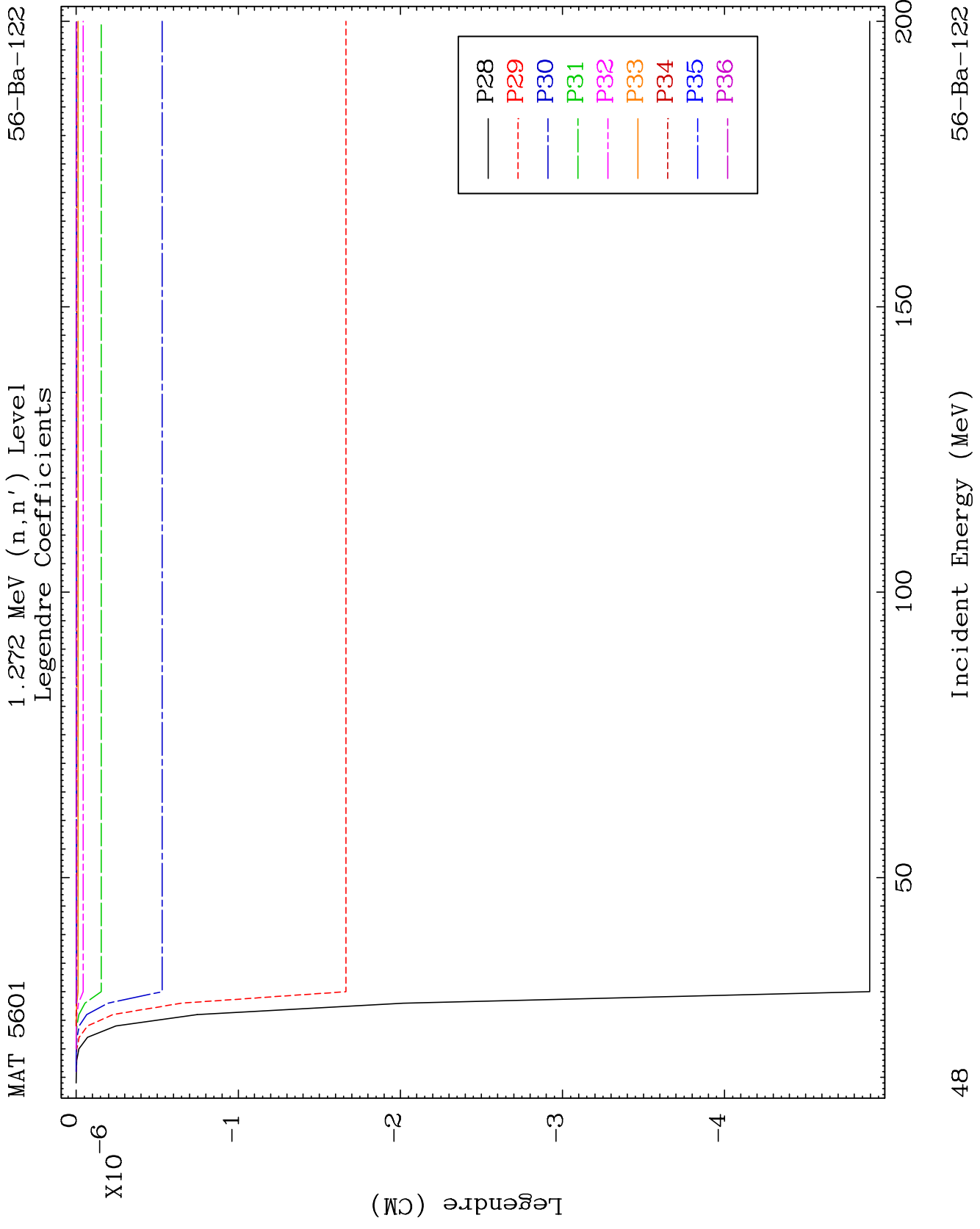
56-Ba-122

Incident Energy (MeV)

45





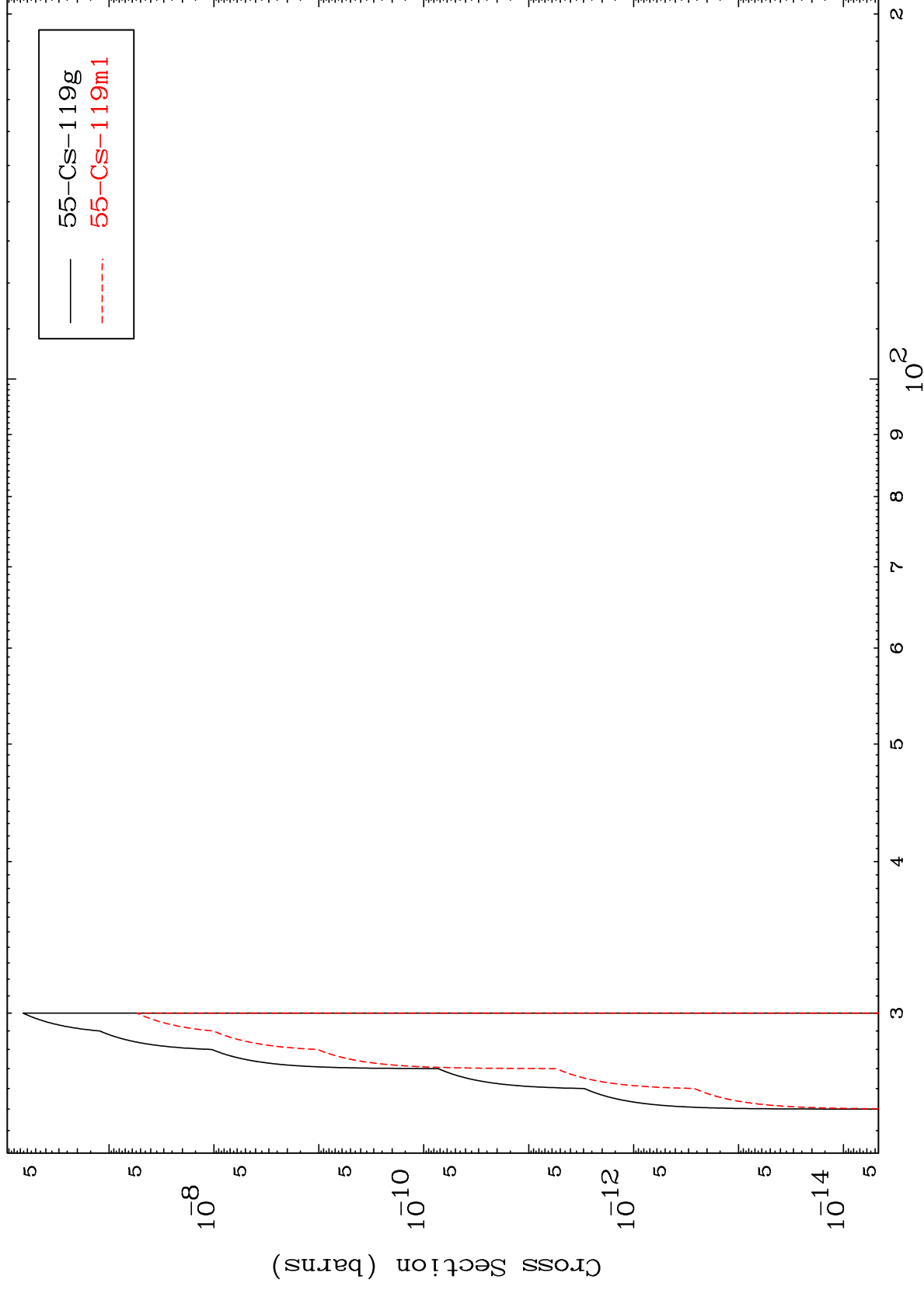


MAT 5601

(n,2n) d

56-Ba-122

Radionuclide Production Cross Section



49

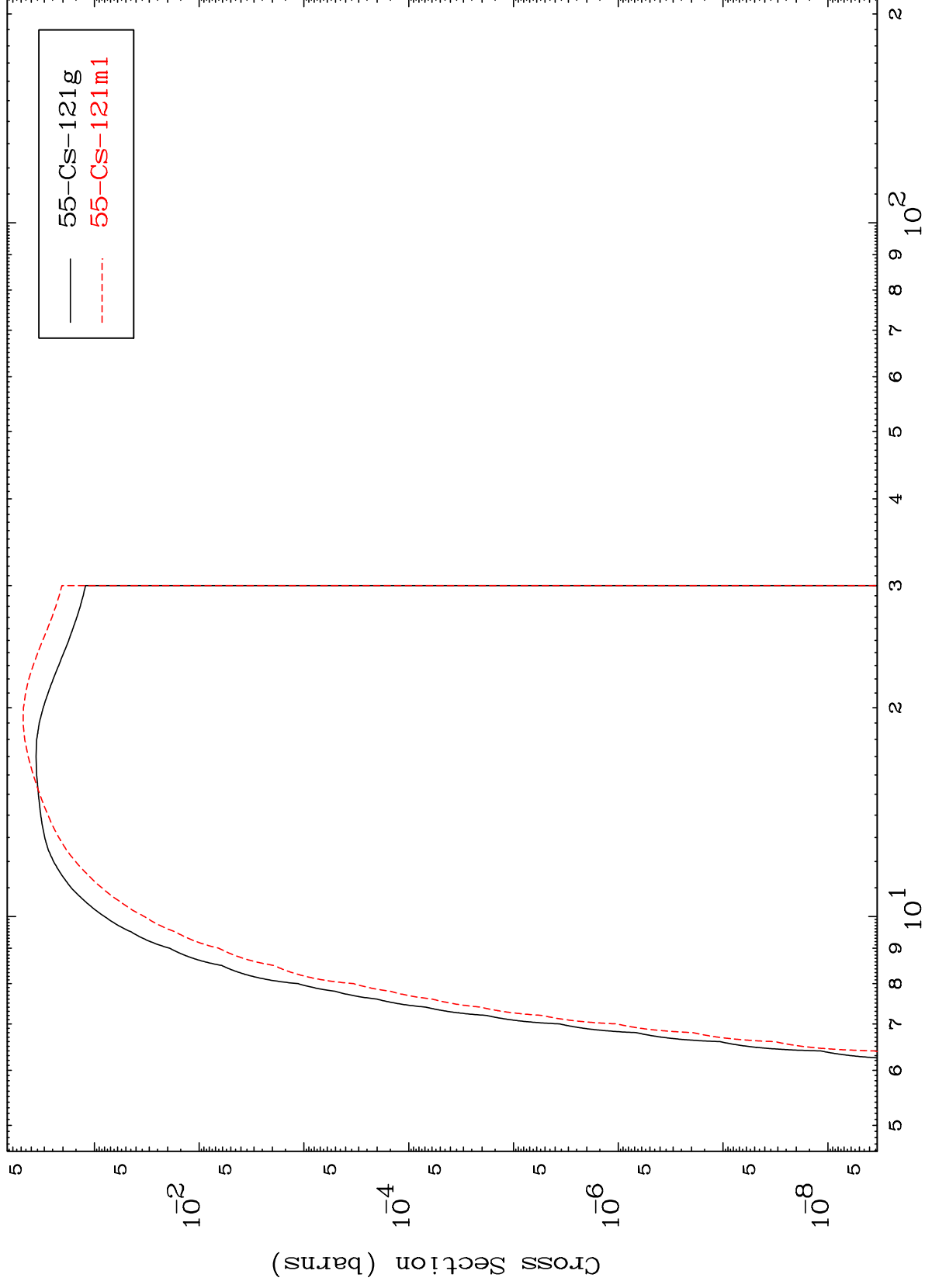
Incident Energy (MeV)

56-Ba-122

MAT 5601

56-Ba-122

(n, n') p
Radionuclide Production Cross Section



56-Ba-122

Incident Energy (MeV)

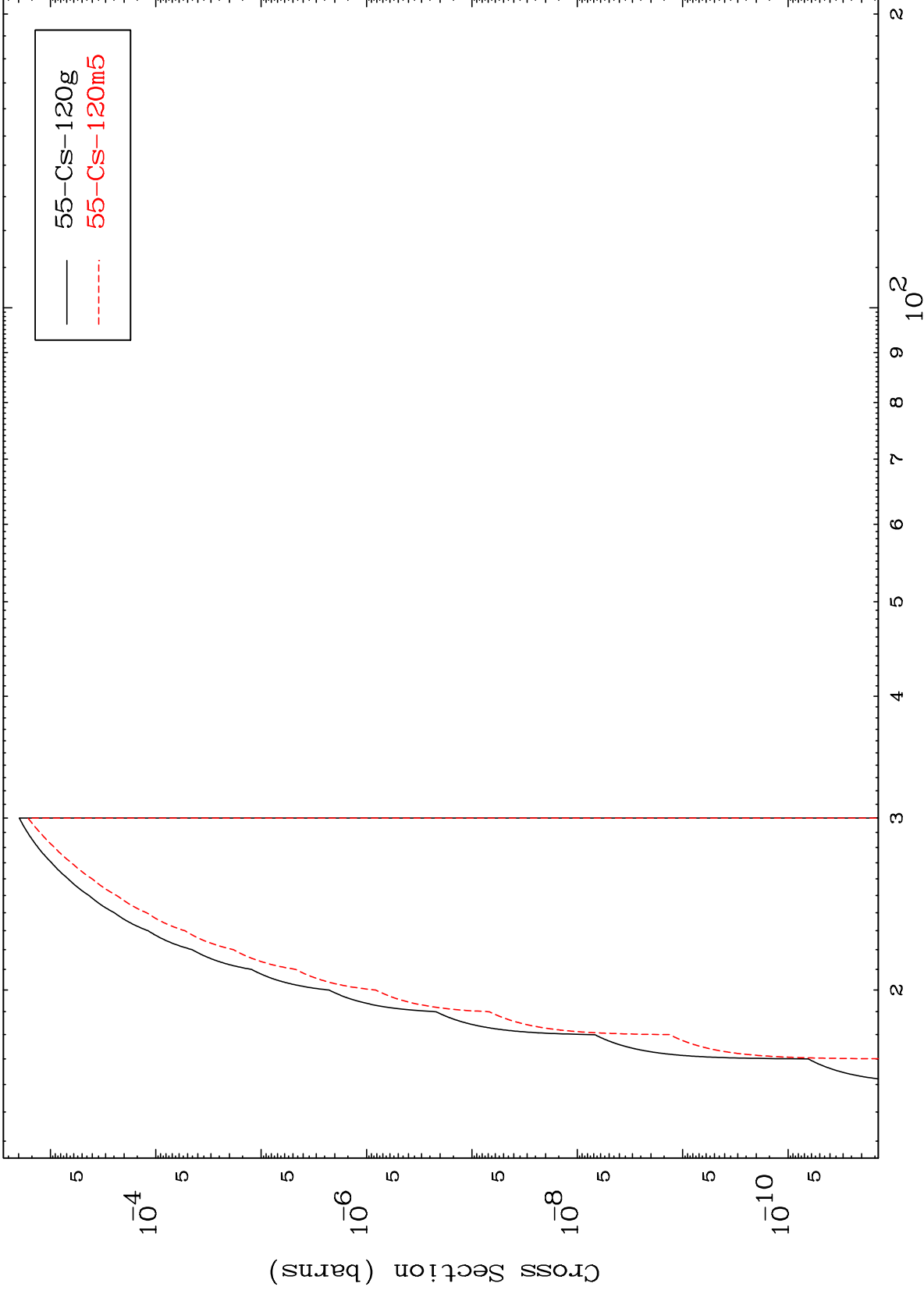
50

MAT 5601

(n,n') d

56-Ba-122

Radionuclide Production Cross Section



51

Incident Energy (MeV)

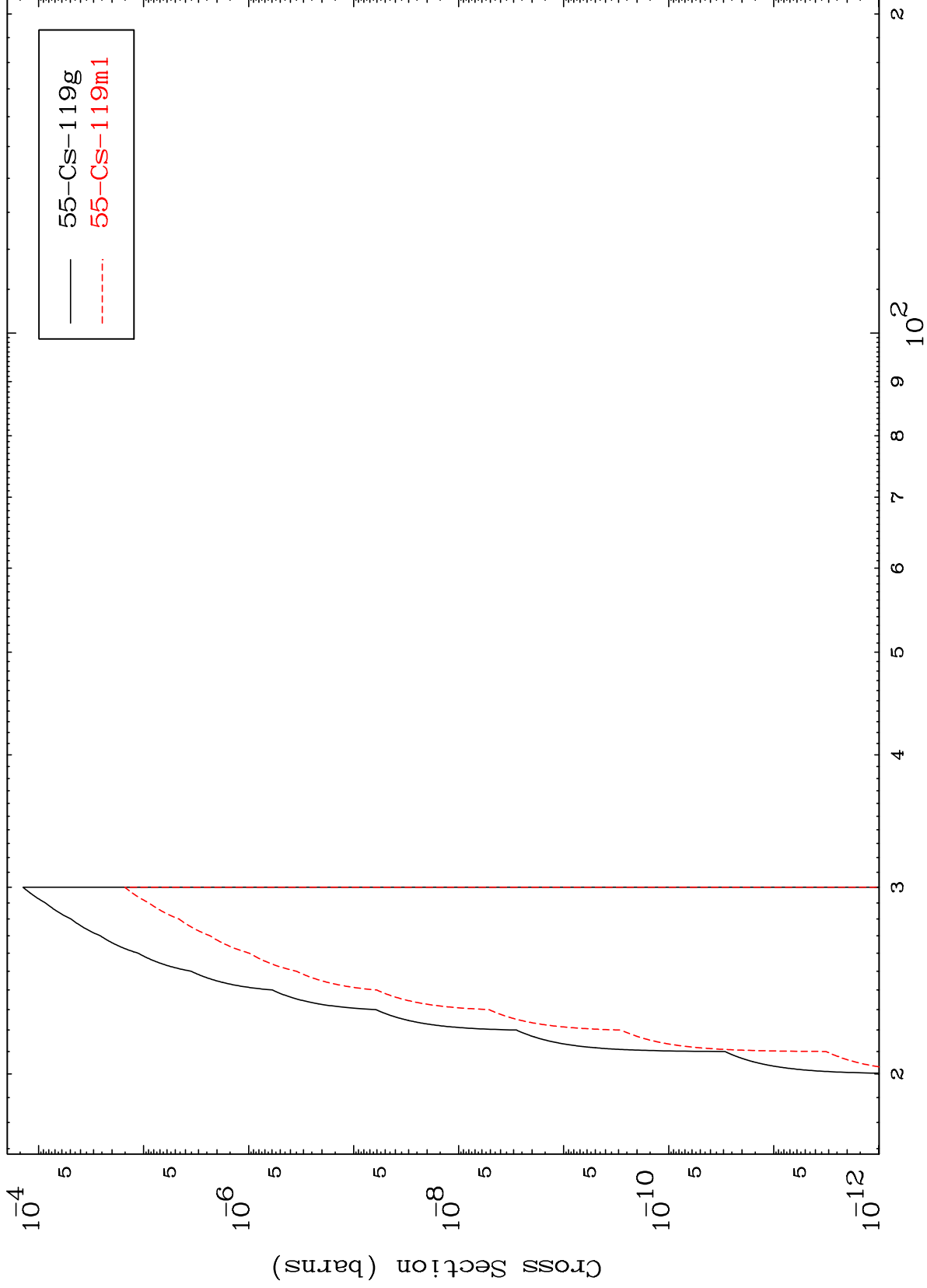
56-Ba-122

MAT 5601

(n,n') t

56-Ba-122

Radionuclide Production Cross Section



52

Incident Energy (MeV)

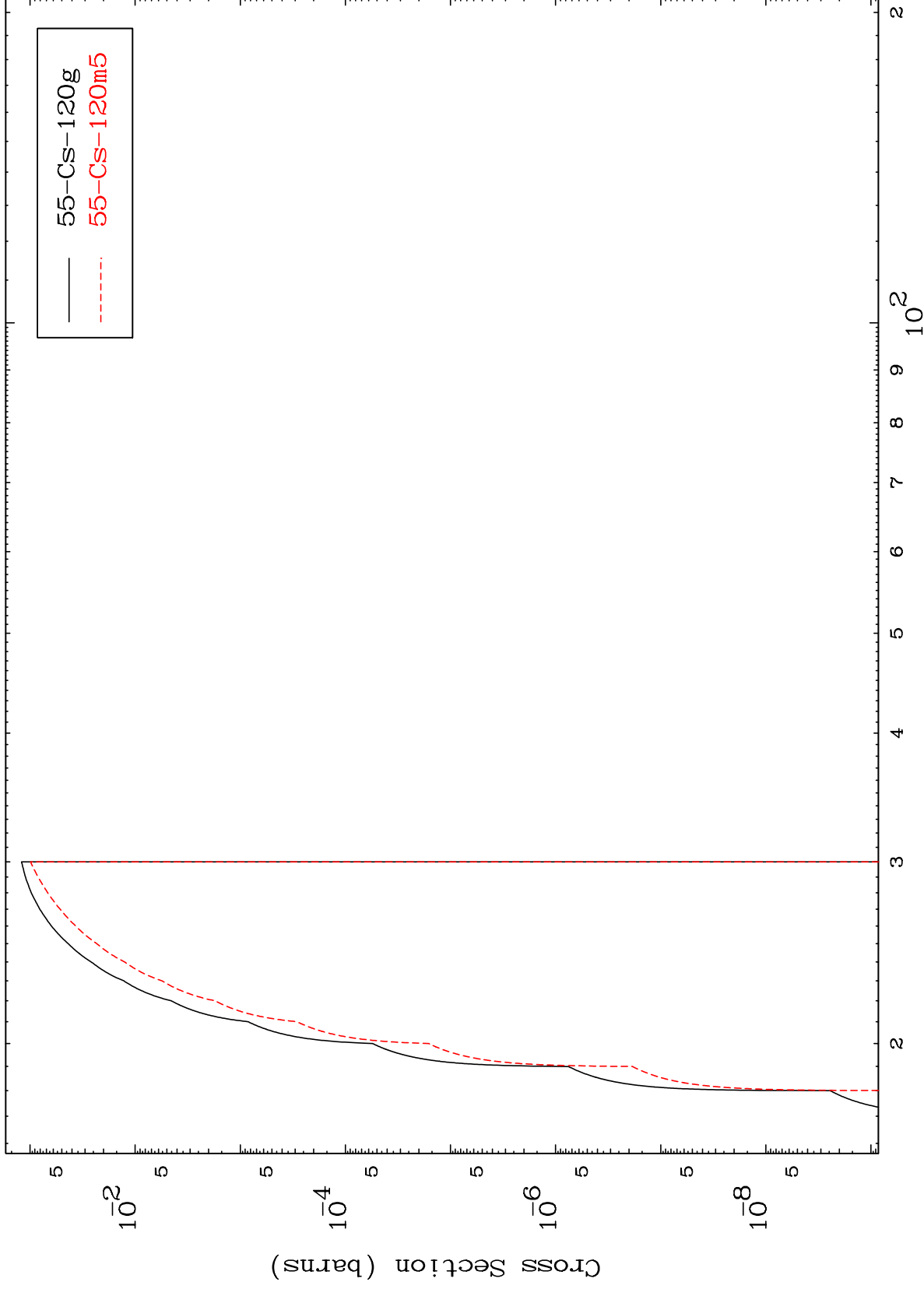
56-Ba-122

MAT 5601

(n,2n) p

56-Ba-122

Radionuclide Production Cross Section



53

Incident Energy (MeV)

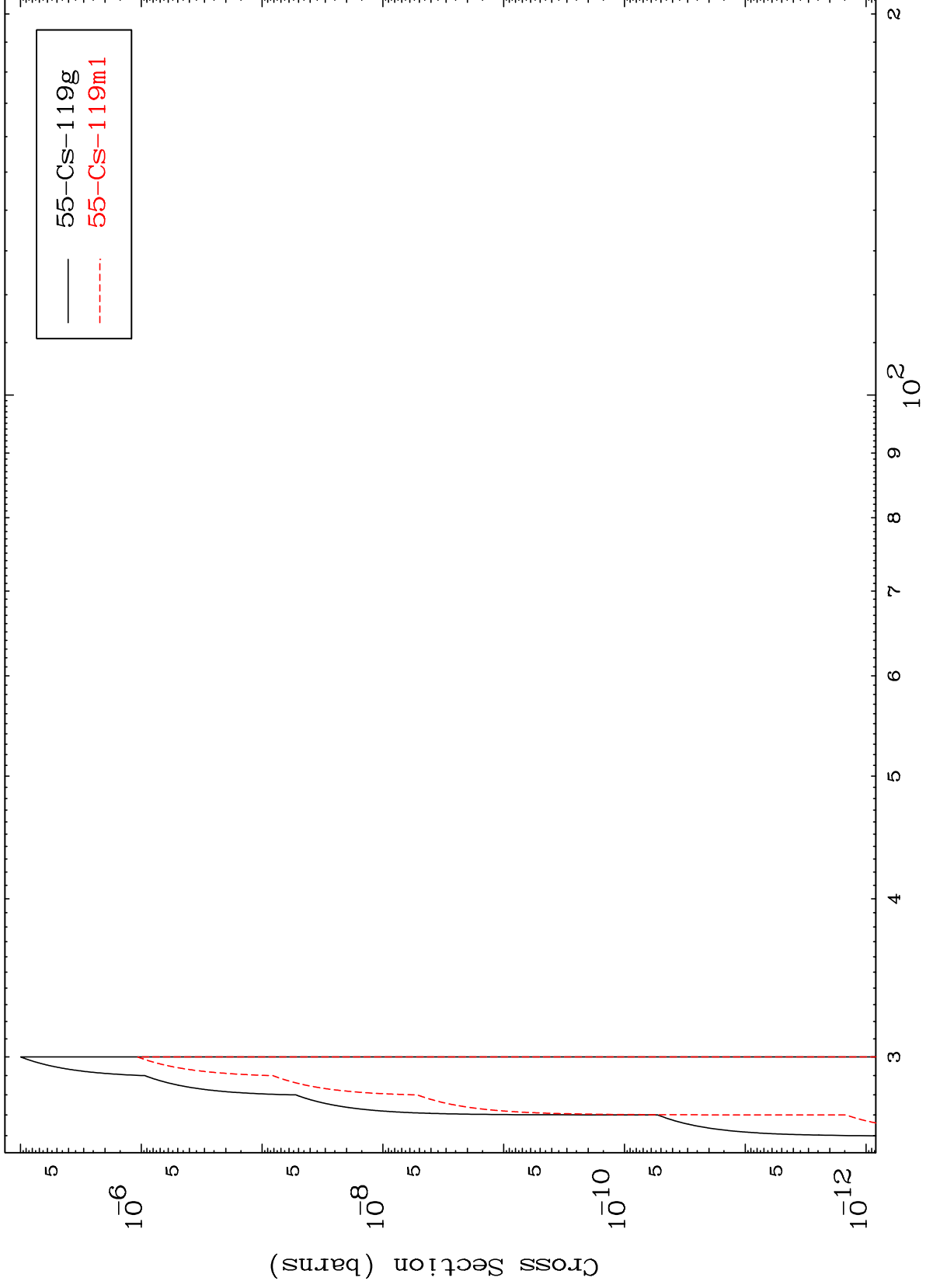
56-Ba-122

MAT 5601

(n,3n) p

56-Ba-122

Radionuclide Production Cross Section



54

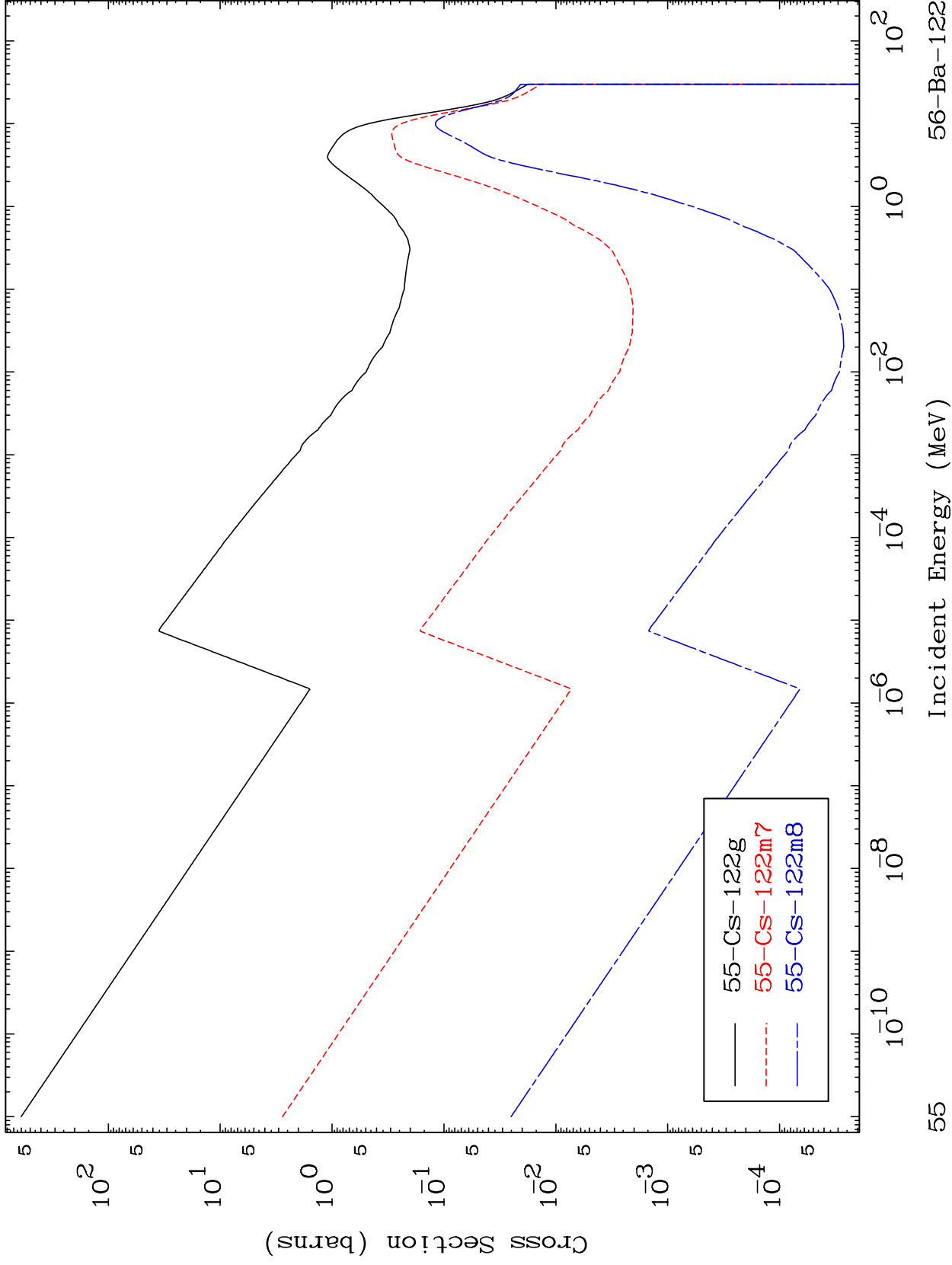
Incident Energy (MeV)

56-Ba-122

MAT 5601

56-Ba-122

(n,p)
Radionuclide Production Cross Section



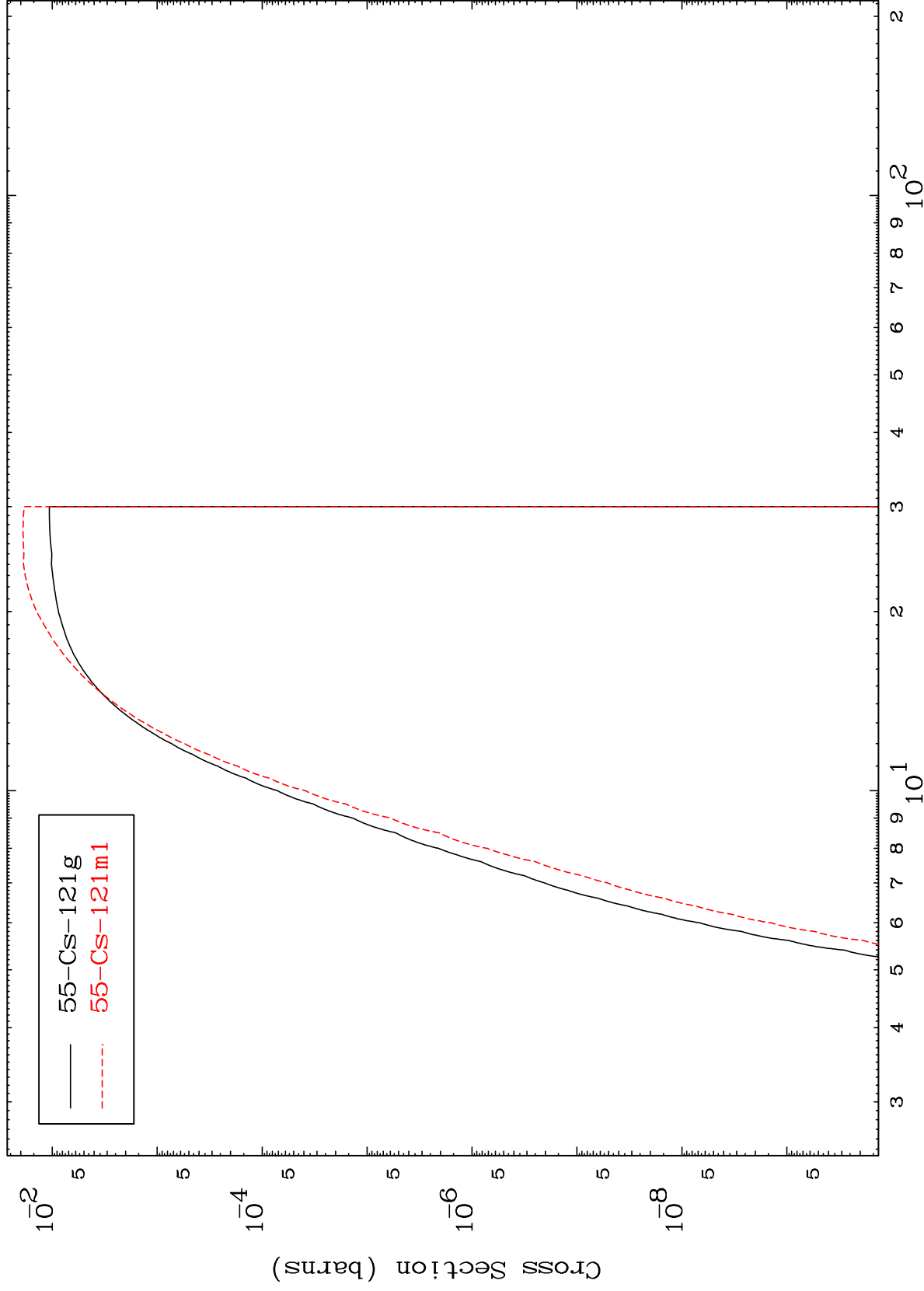
55

56-Ba-122

MAT 5601

56-Ba-122

(n,d)
Radionuclide Production Cross Section



56

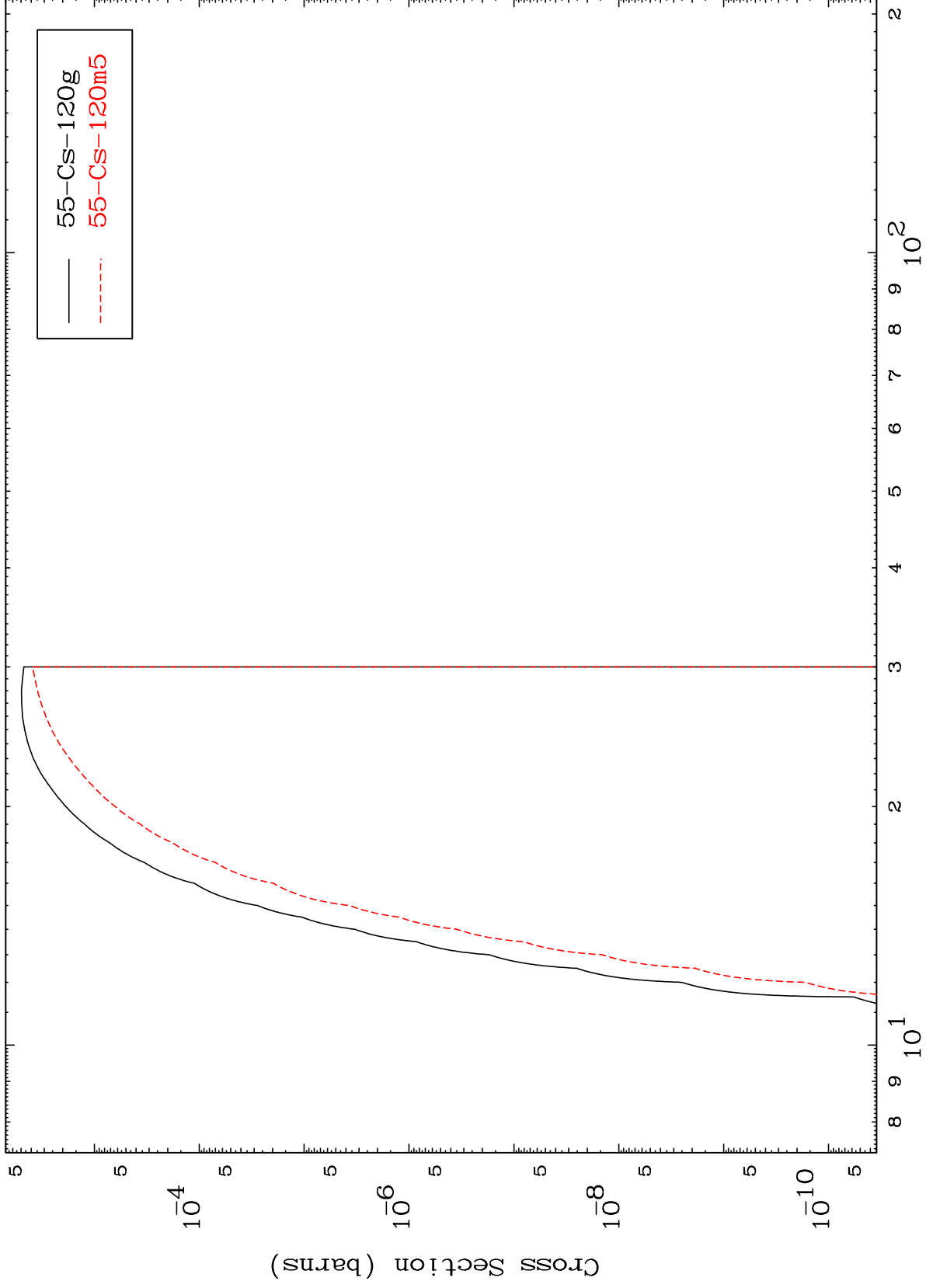
Incident Energy (MeV)

56-Ba-122

MAT 5601

56-Ba-122

(n, t)
Radionuclide Production Cross Section



57

Incident Energy (MeV)

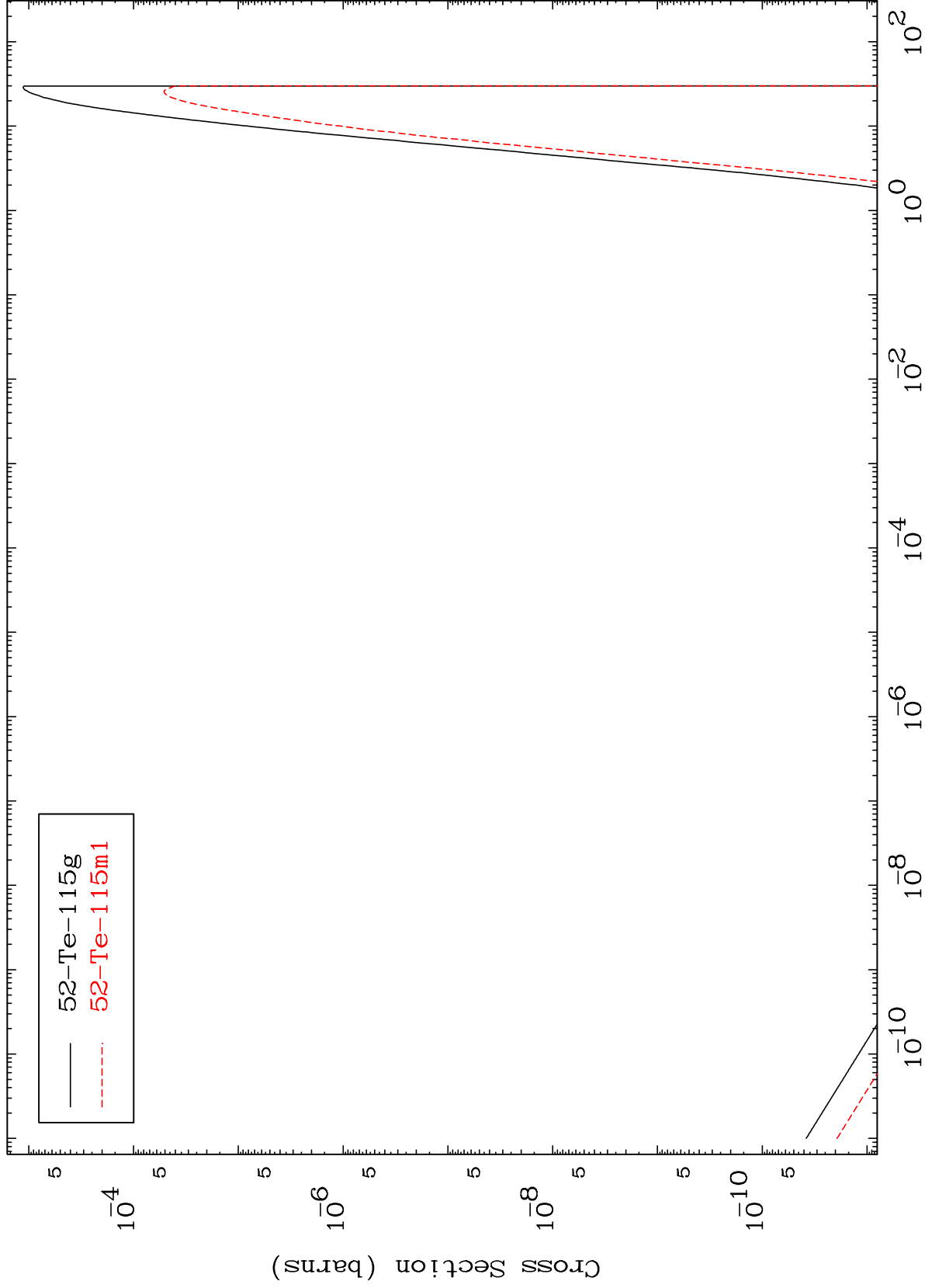
56-Ba-122

MAT 5601

(n,2α)

56-Ba-122

Radionuclide Production Cross Section



58

Incident Energy (MeV)

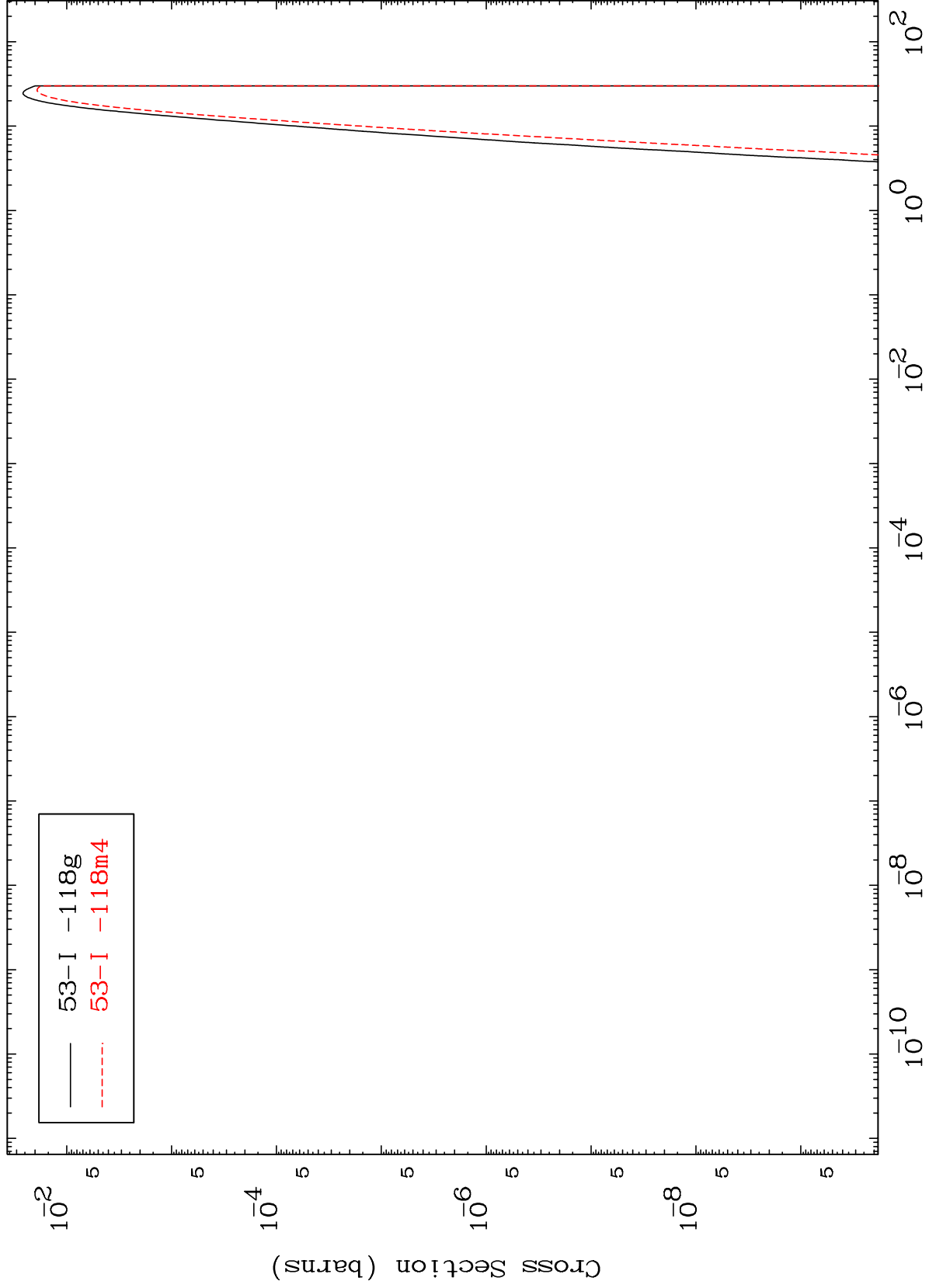
56-Ba-122

MAT 5601

(n,p) α

56-Ba-122

Radionuclide Production Cross Section



59

Incident Energy (MeV)

56-Ba-122