

Program EVALPLOT
(Version 2018-1)

by

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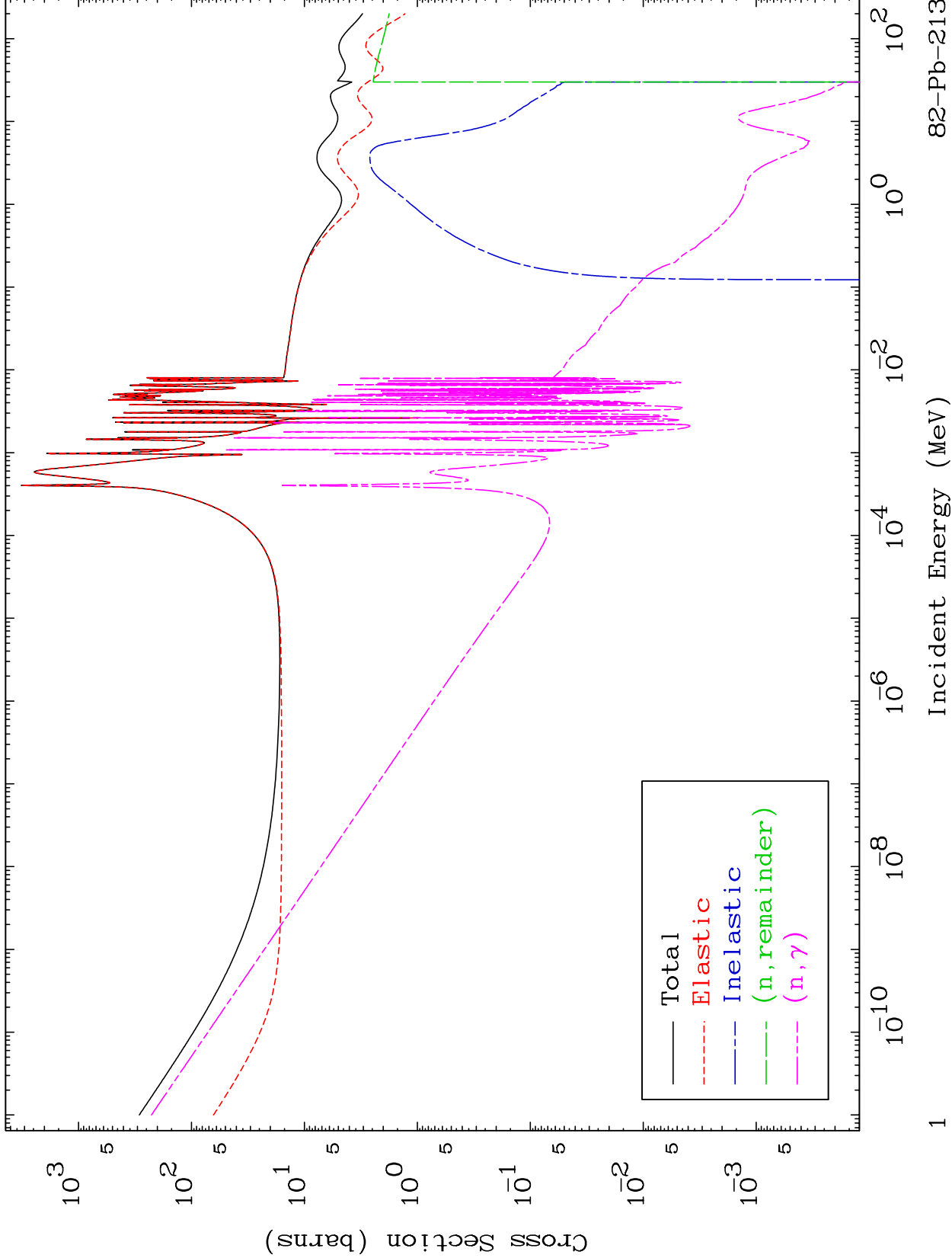
Press Mouse Button to Start

MAT 8252

Major

293 Kelvin Cross Sections

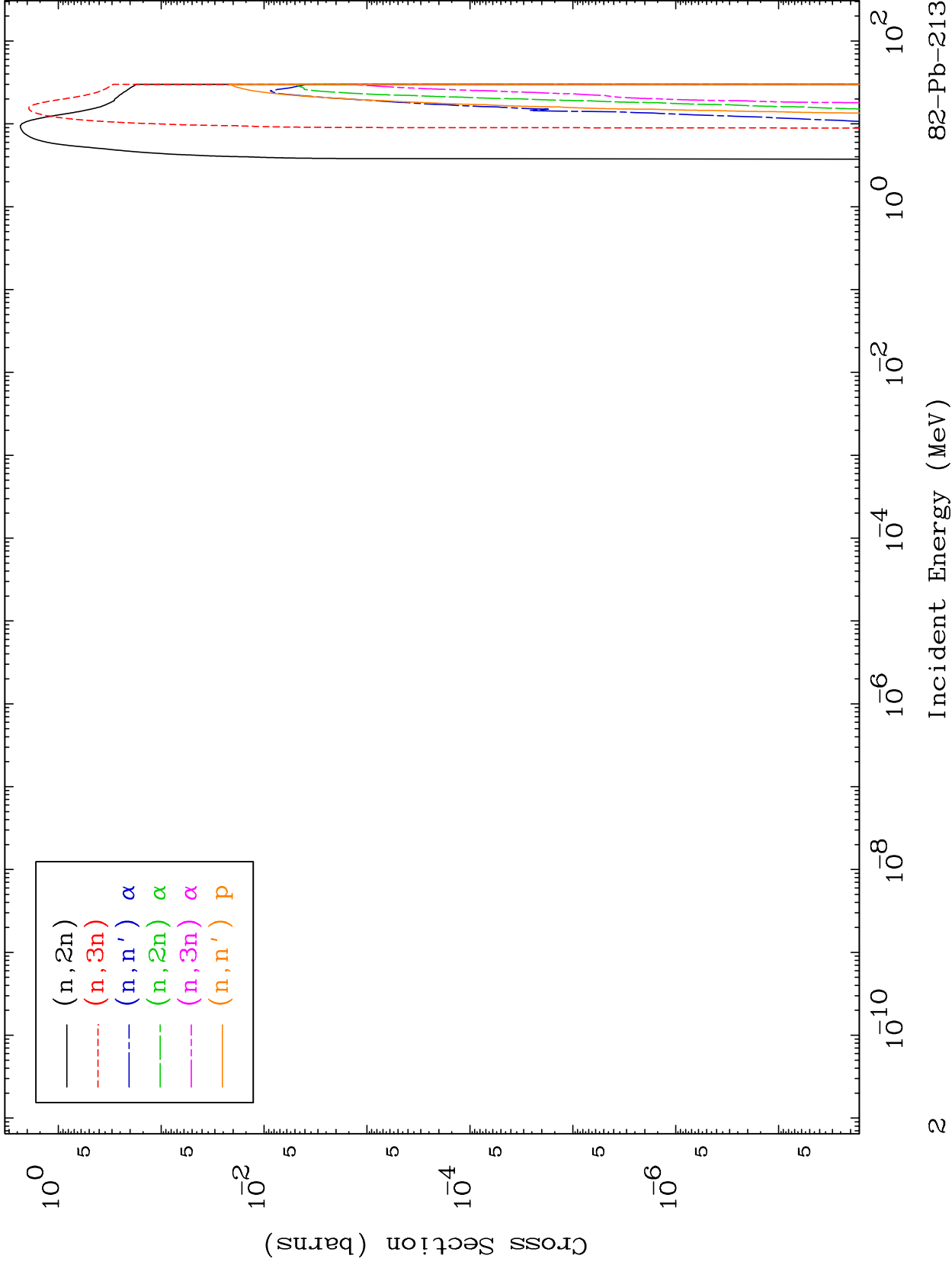
82-Pb-213



MAT 8252

Neutron Production
293 Kelvin Cross Sections

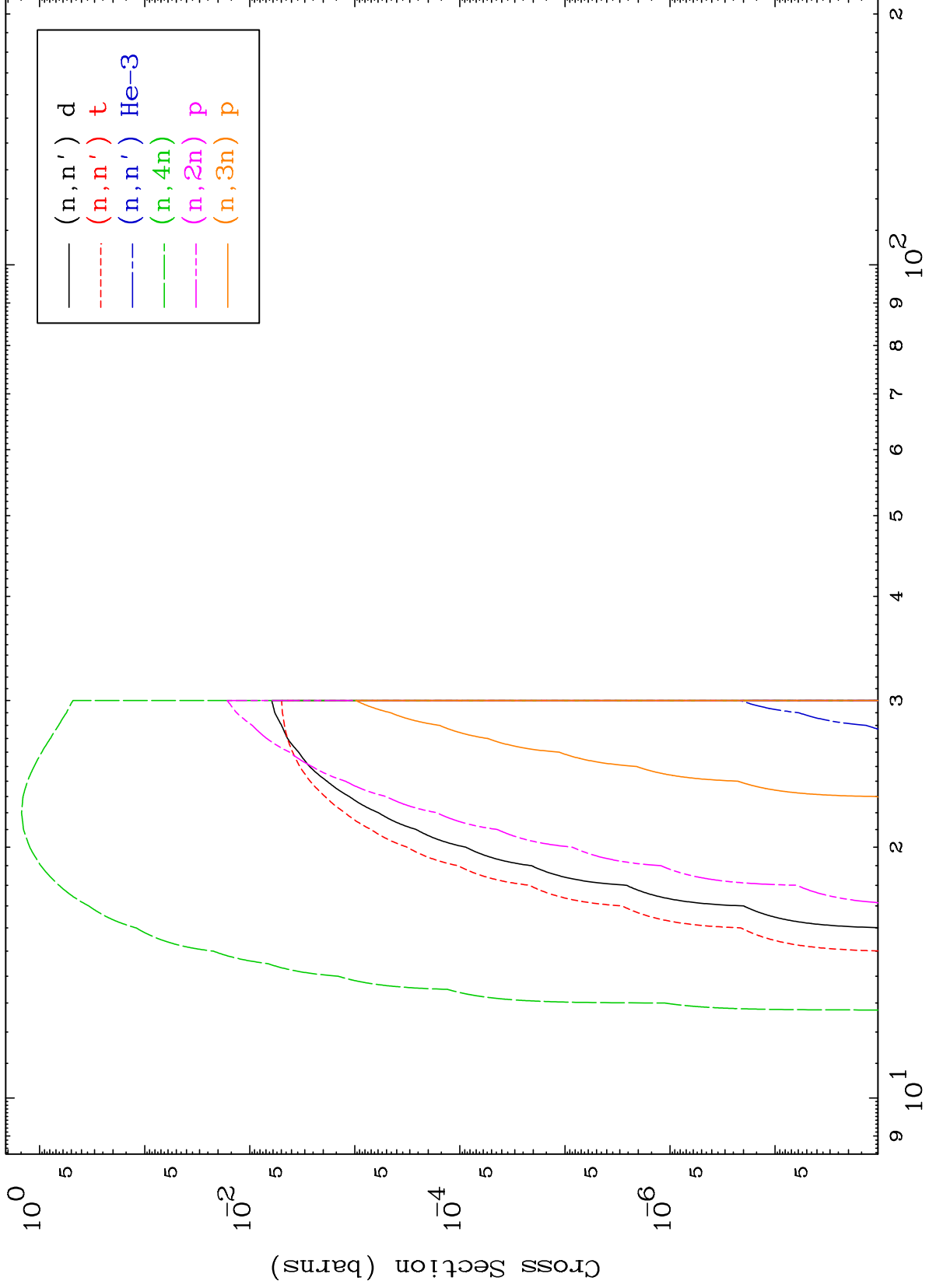
82-Pb-213



MAT 8252

Neutron Production
293 Kelvin Cross Sections

82-Pb-213



Incident Energy (MeV)

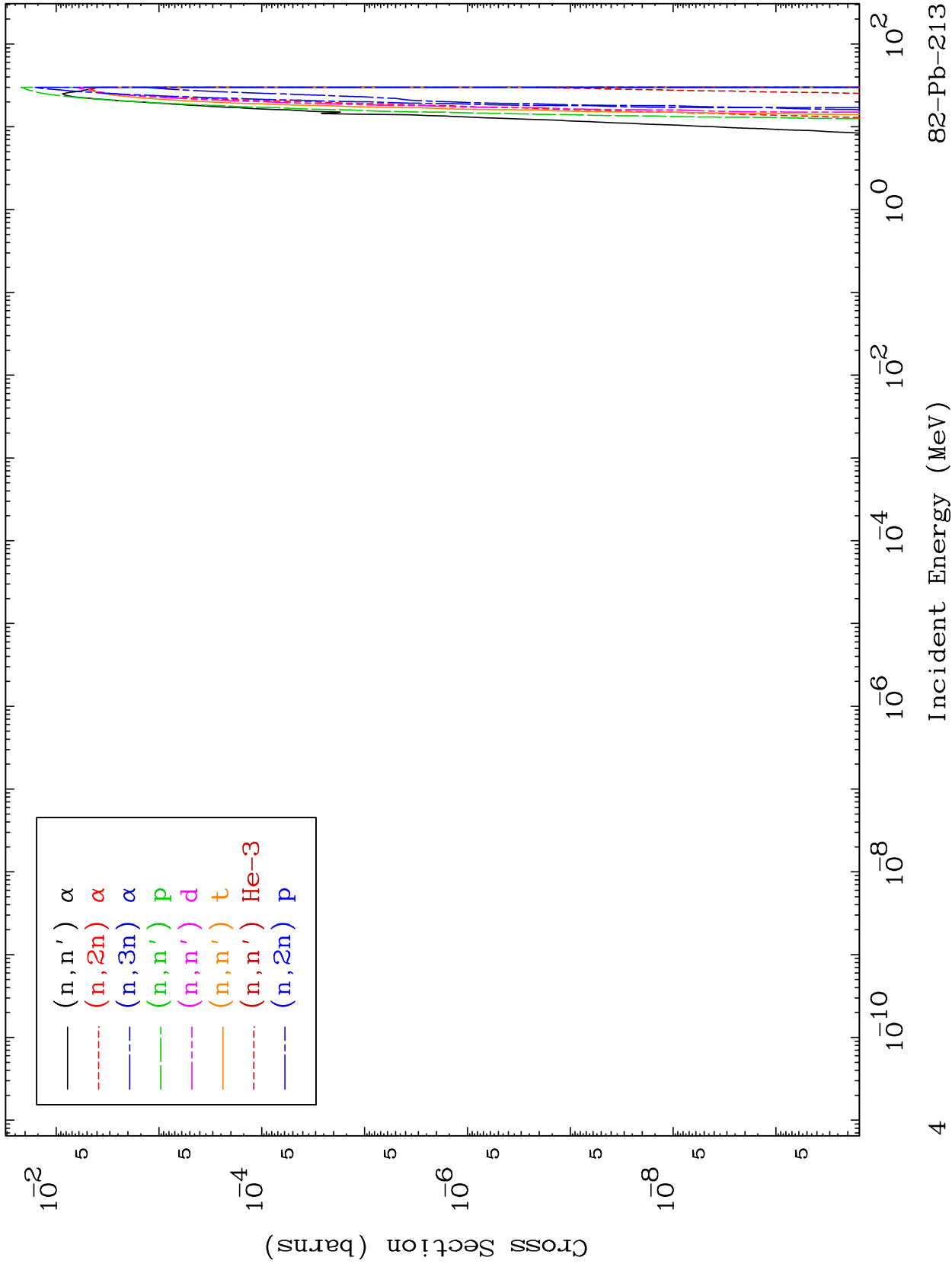
82-Pb-213

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MAT 8252

Charged Particle
293 Kelvin Cross Sections

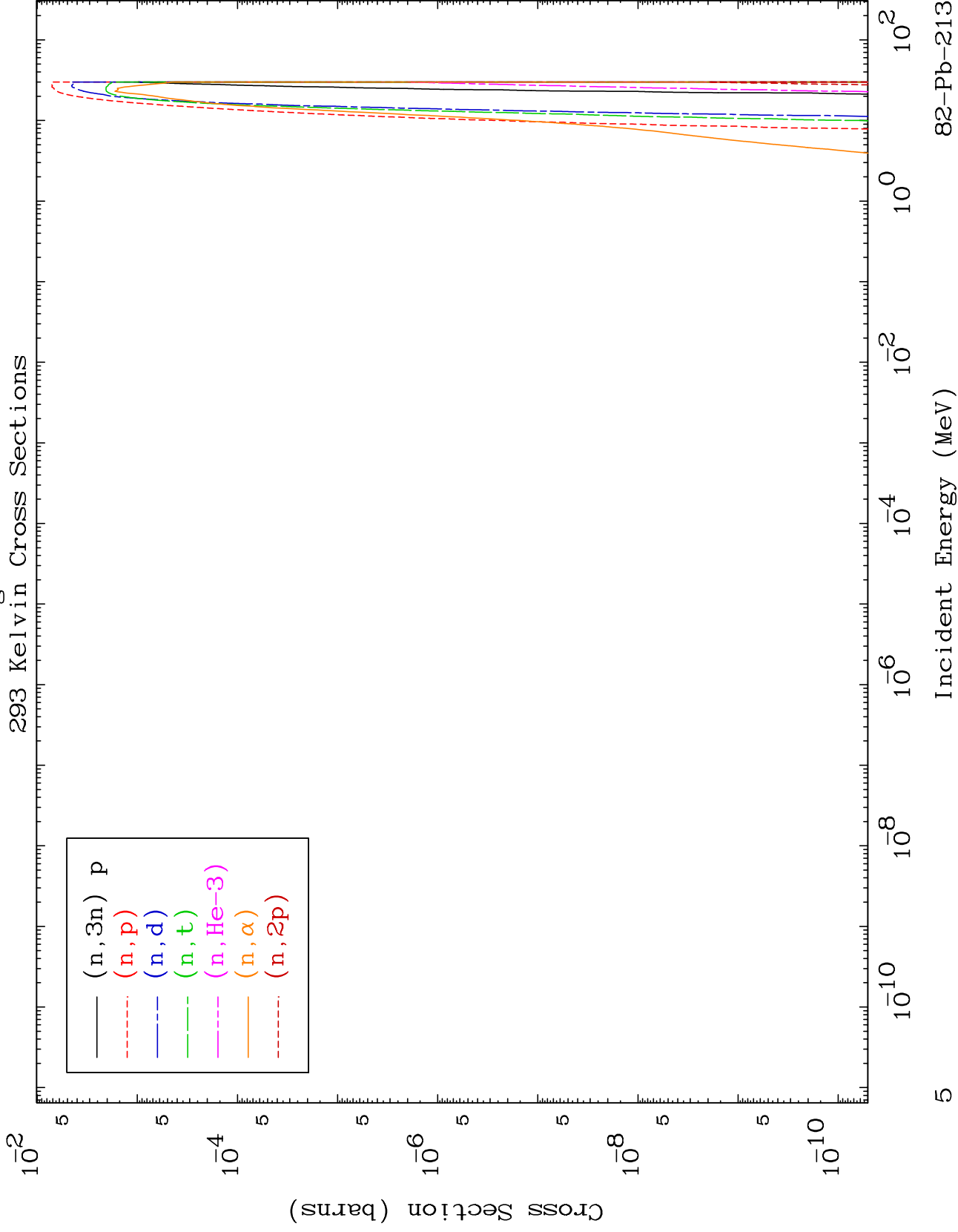
82-Pb-213



MAT 8252

Charged Particle
293 Kelvin Cross Sections

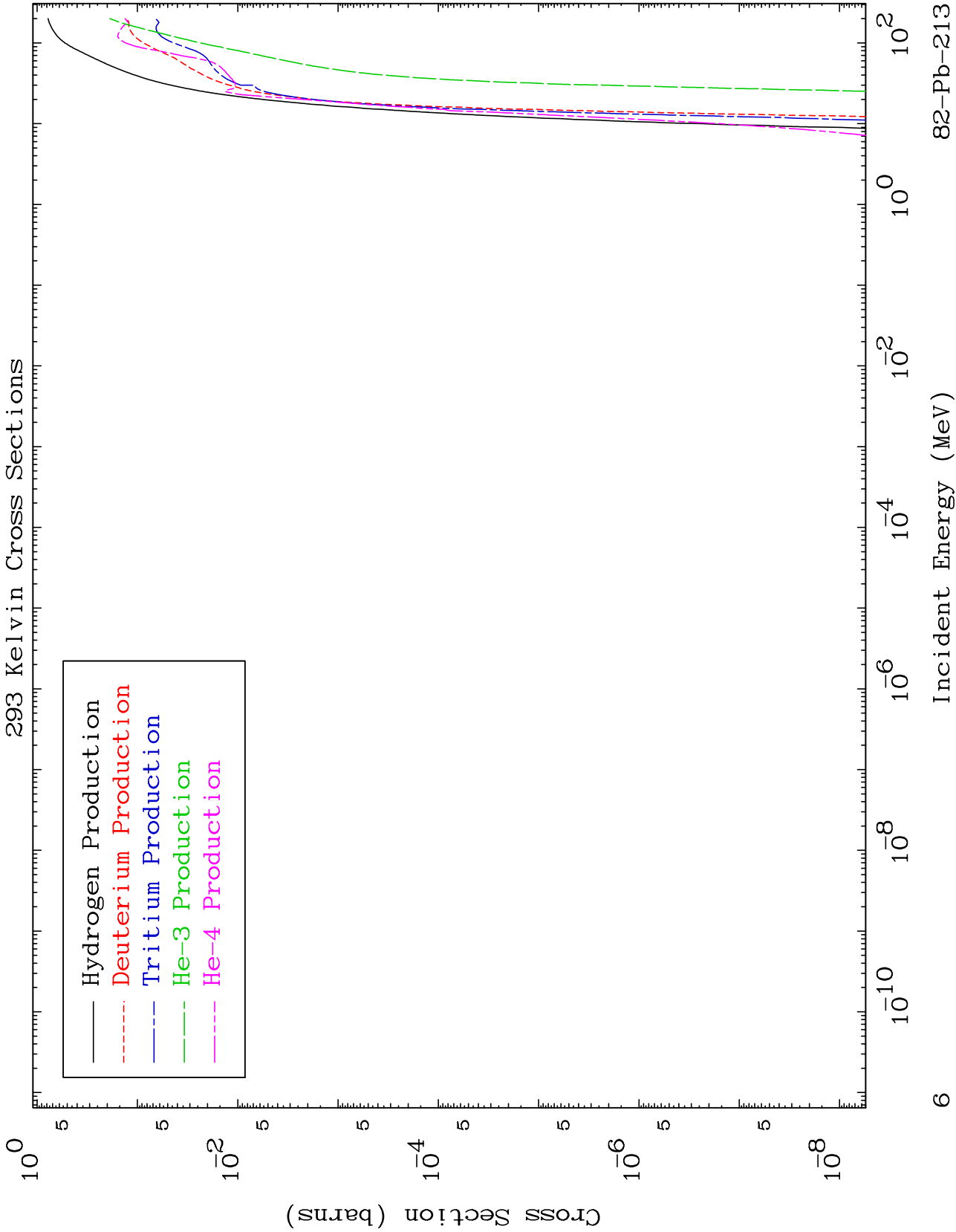
82-Pb-213



MAT 8252

Particle Production
293 Kelvin Cross Sections

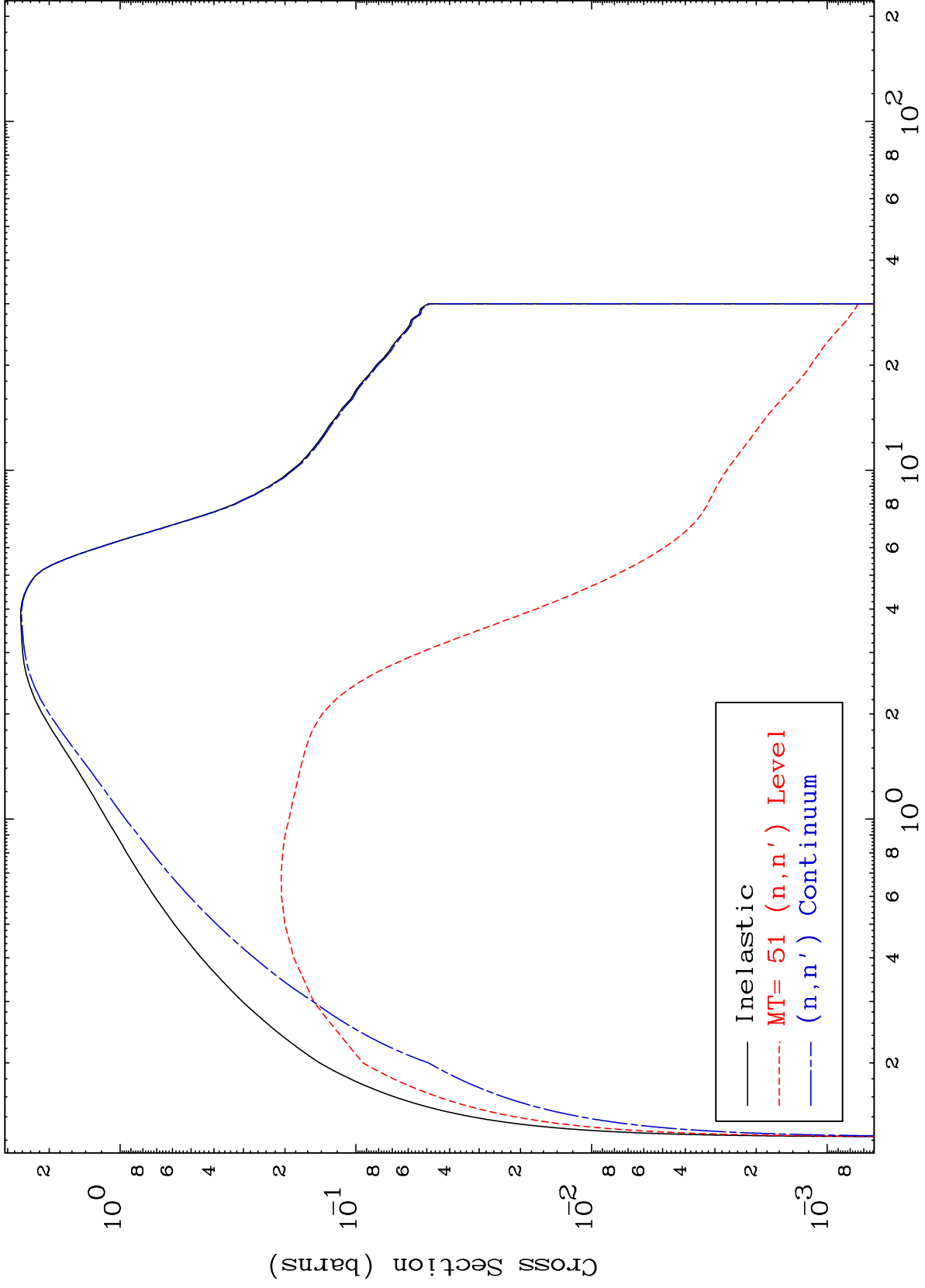
82-Pb-213



MAT 8252

(n,n') Level
293 Kelvin Cross Sections

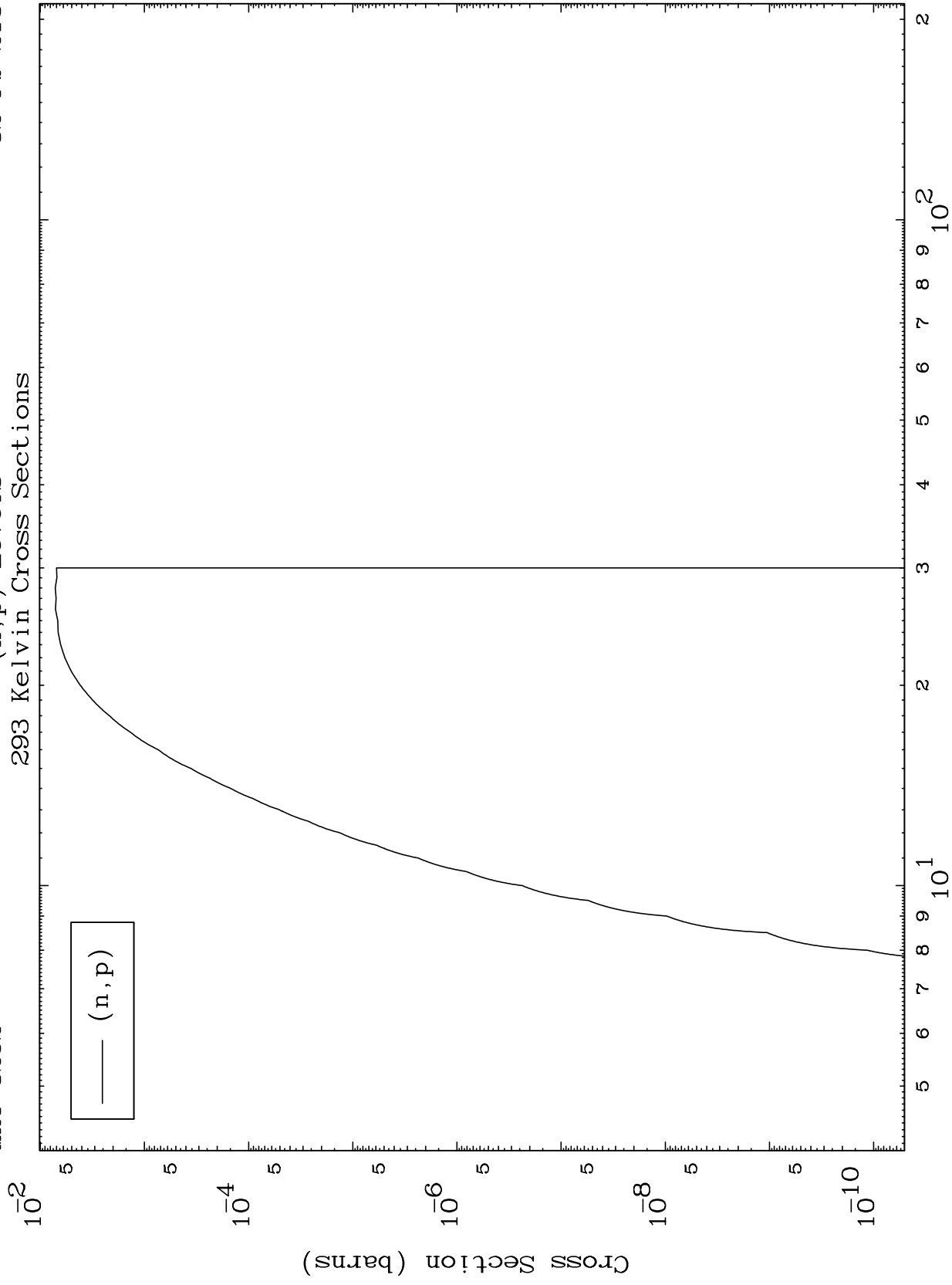
82-Pb-213



MAT 8252

(n,p) Levels
293 Kelvin Cross Sections

82-Pb-213



8

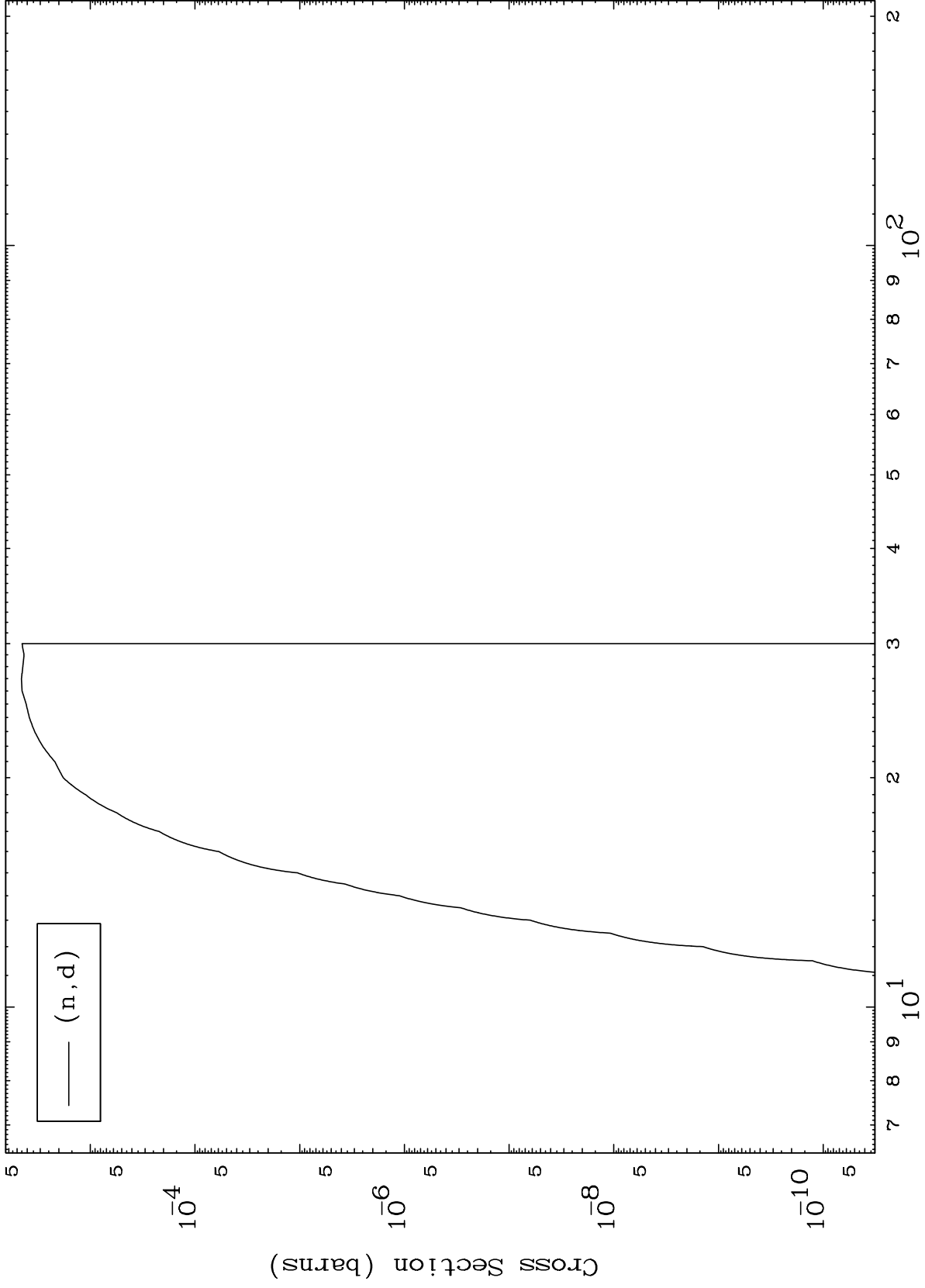
Incident Energy (MeV)

82-Pb-213

MAT 8252

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-213



9

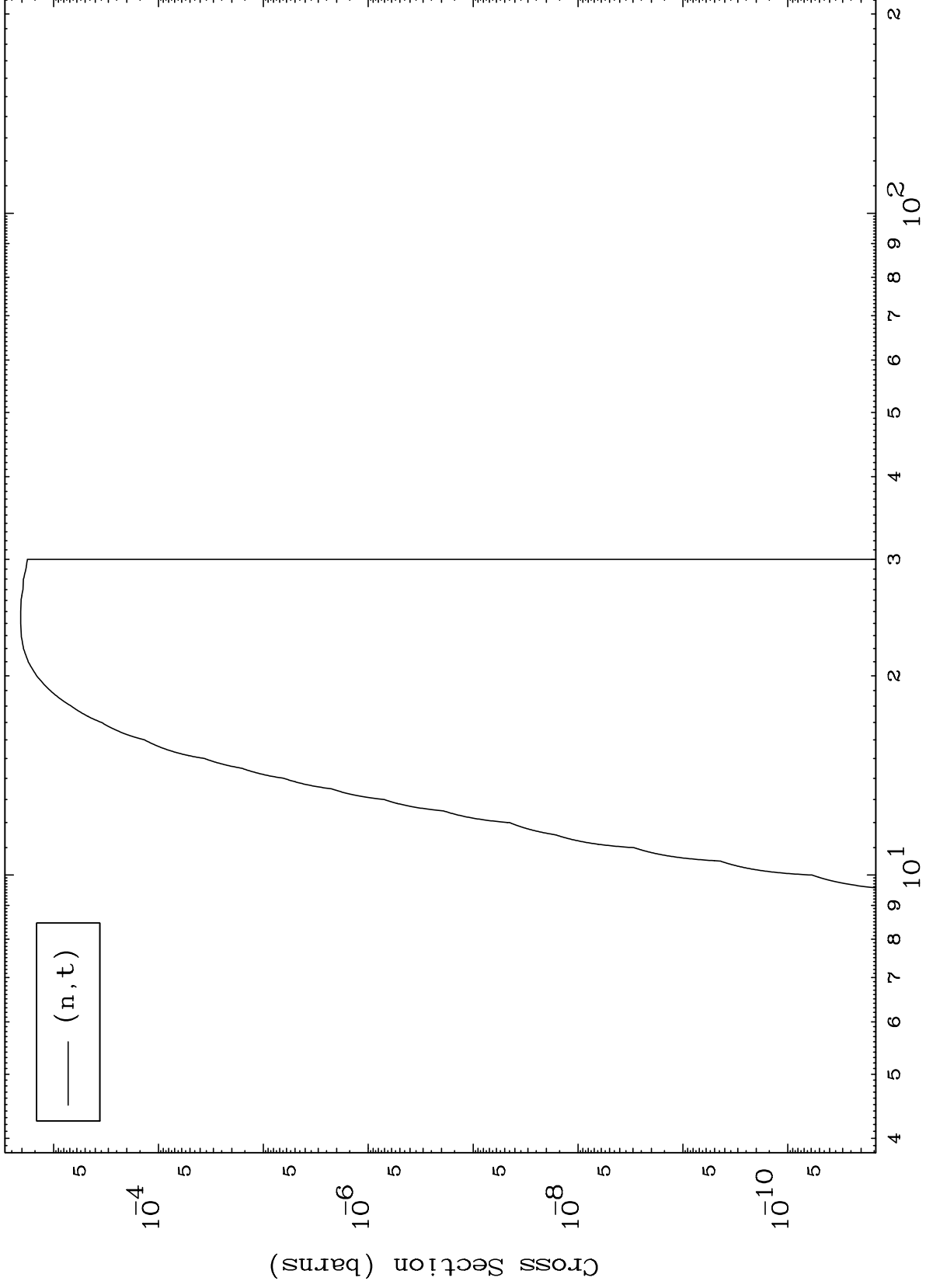
Incident Energy (MeV)

82-Pb-213

MAT 8252

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-213



10

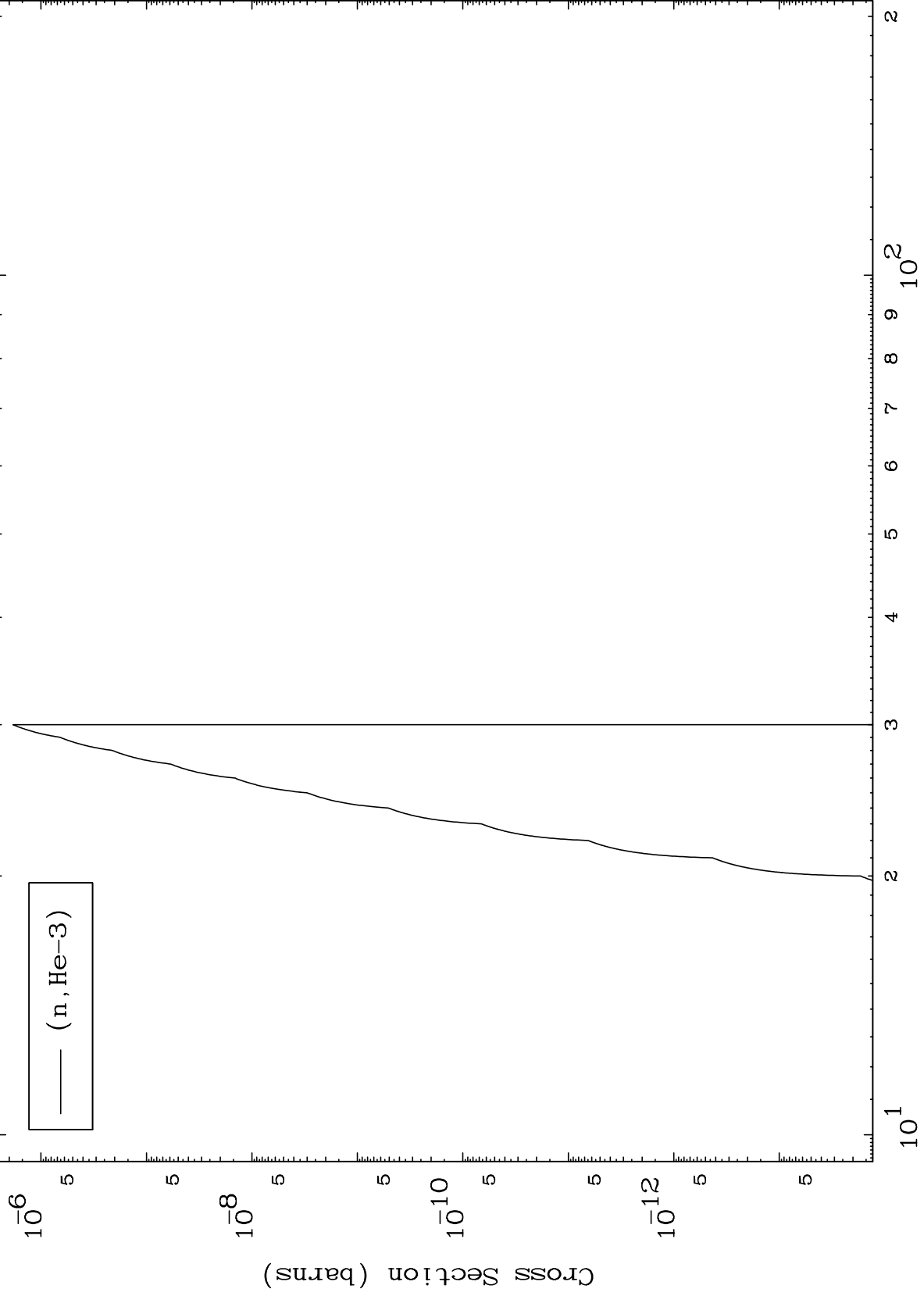
Incident Energy (MeV)

82-Pb-213

MAT 8252

(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-213



(n, He-3)

11

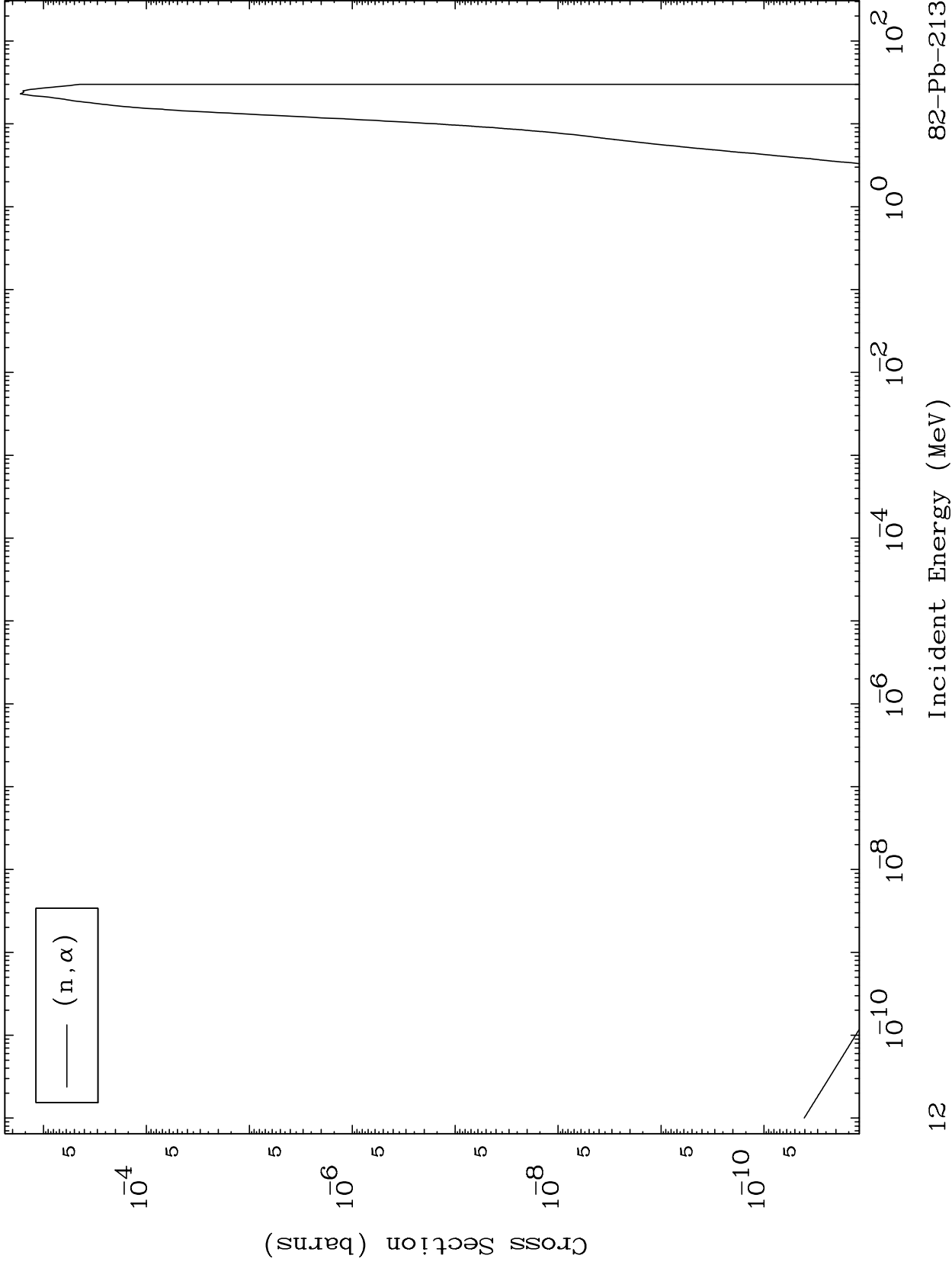
Incident Energy (MeV)

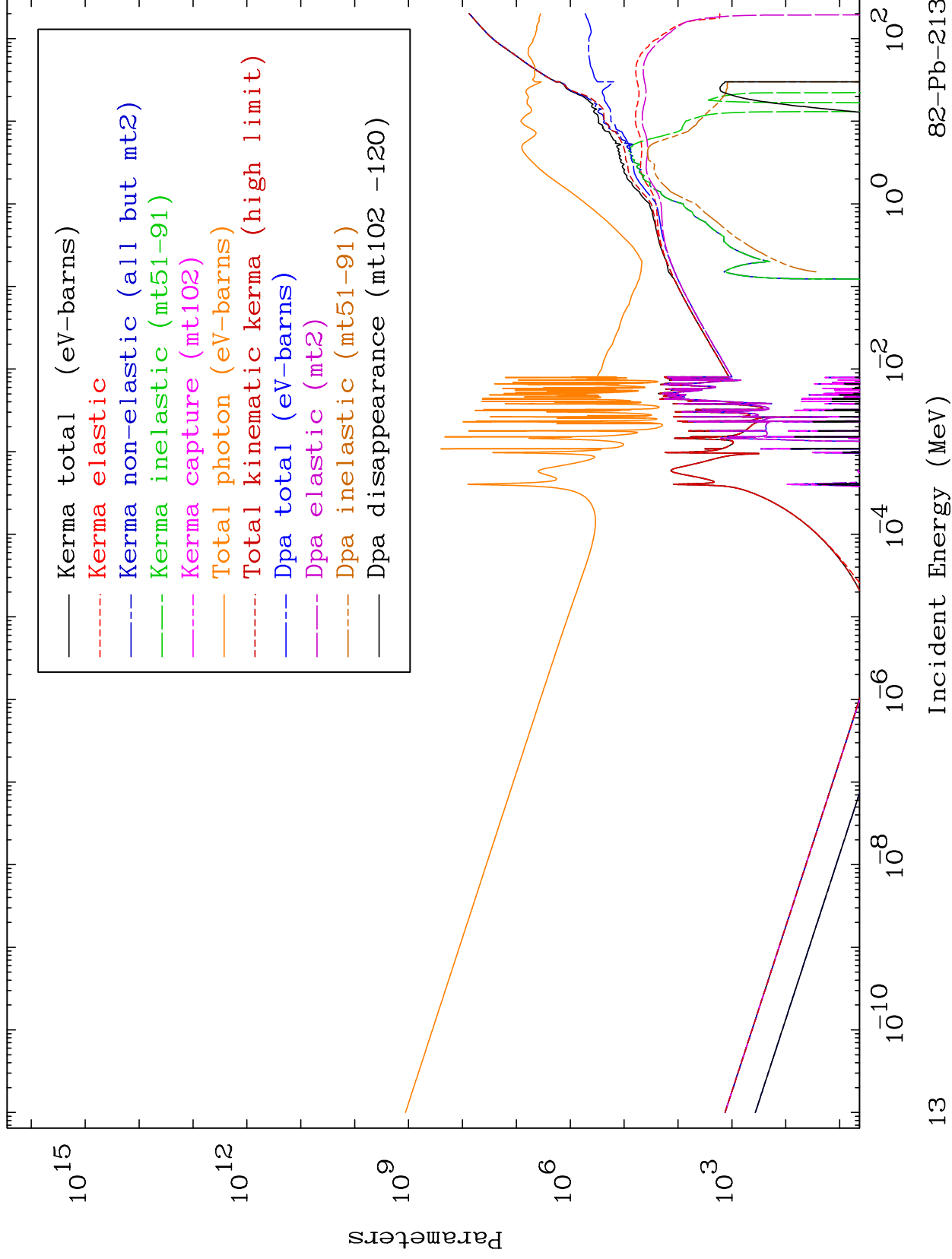
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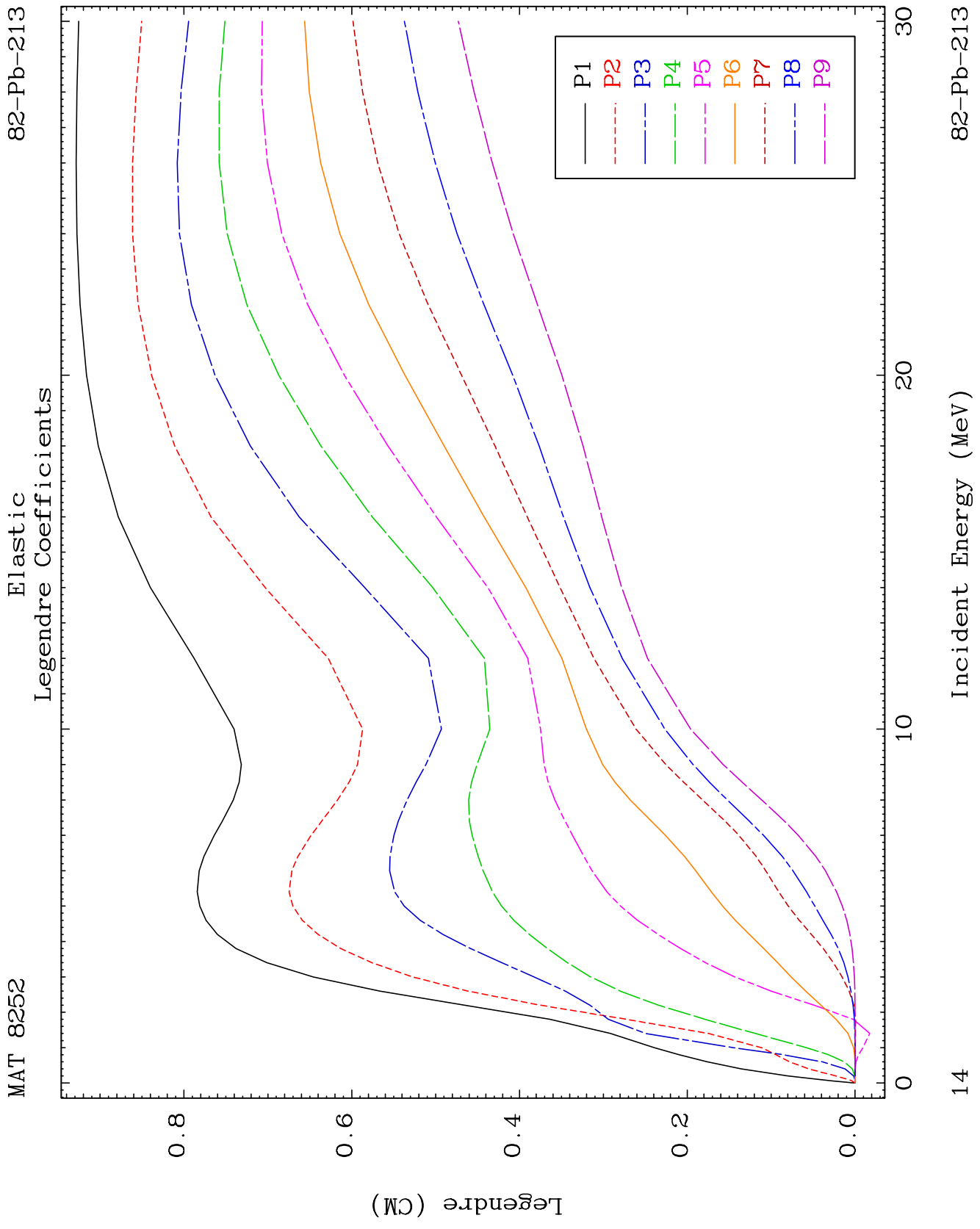
MAT 8252

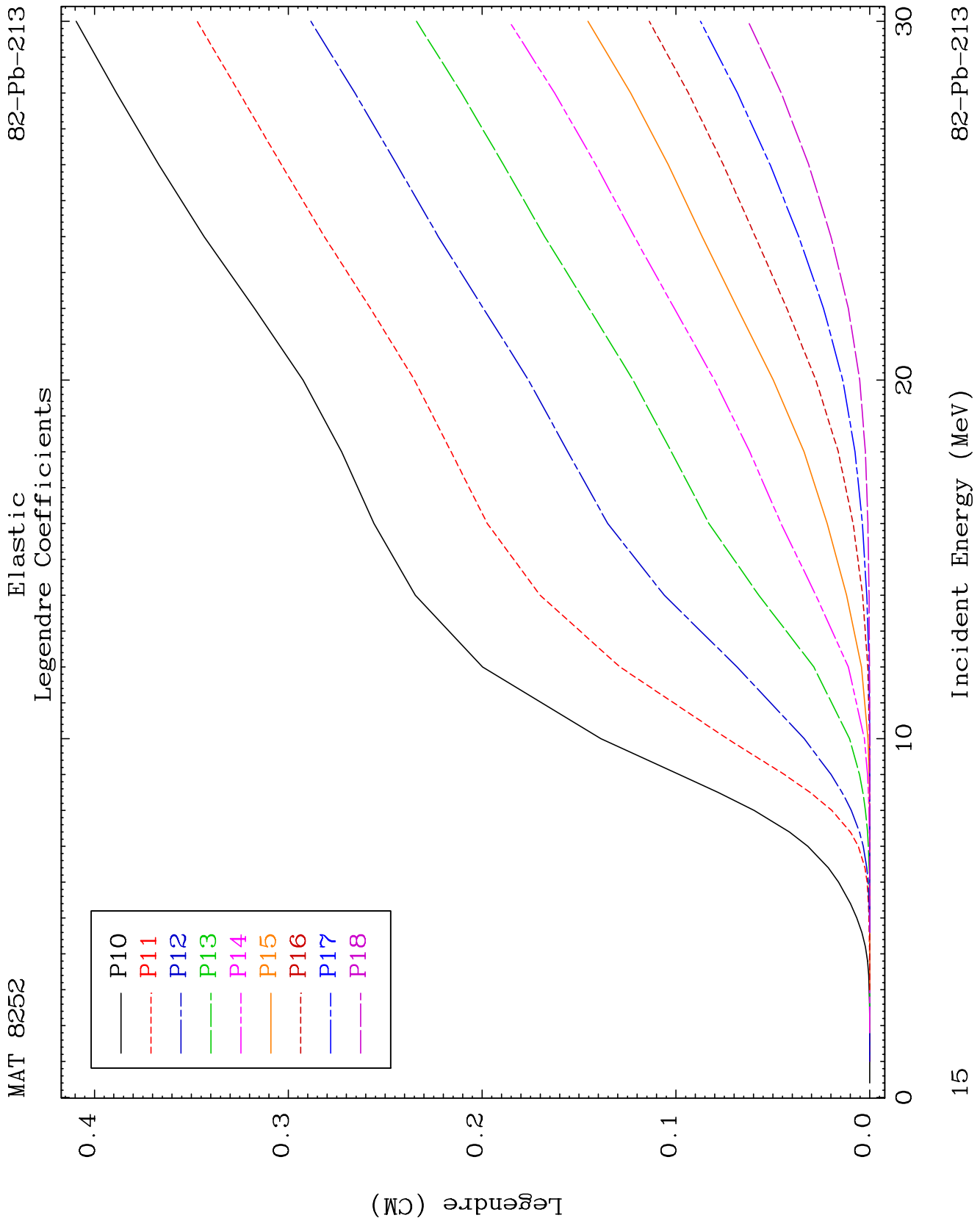
(n, α) Levels
293 Kelvin Cross Sections

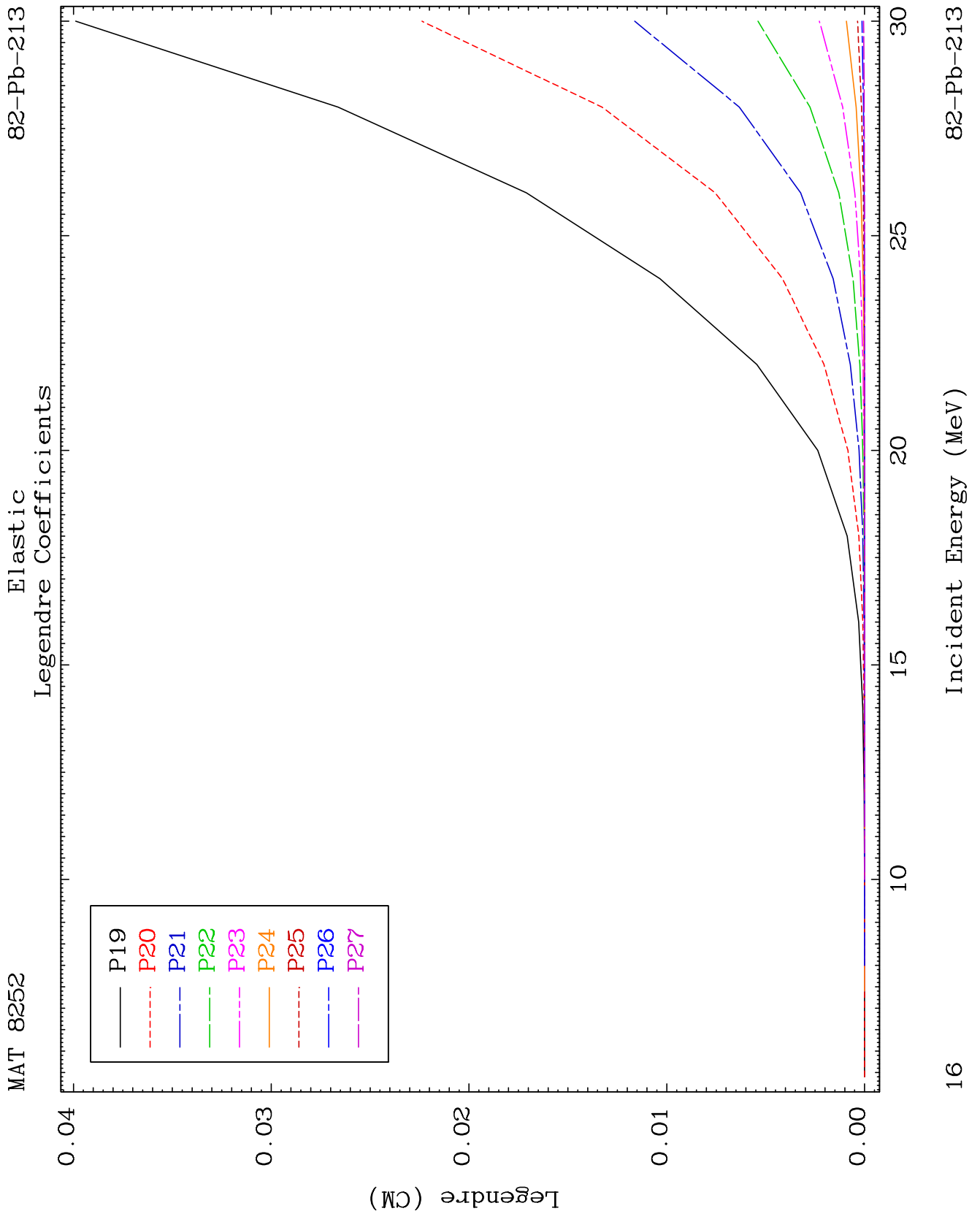
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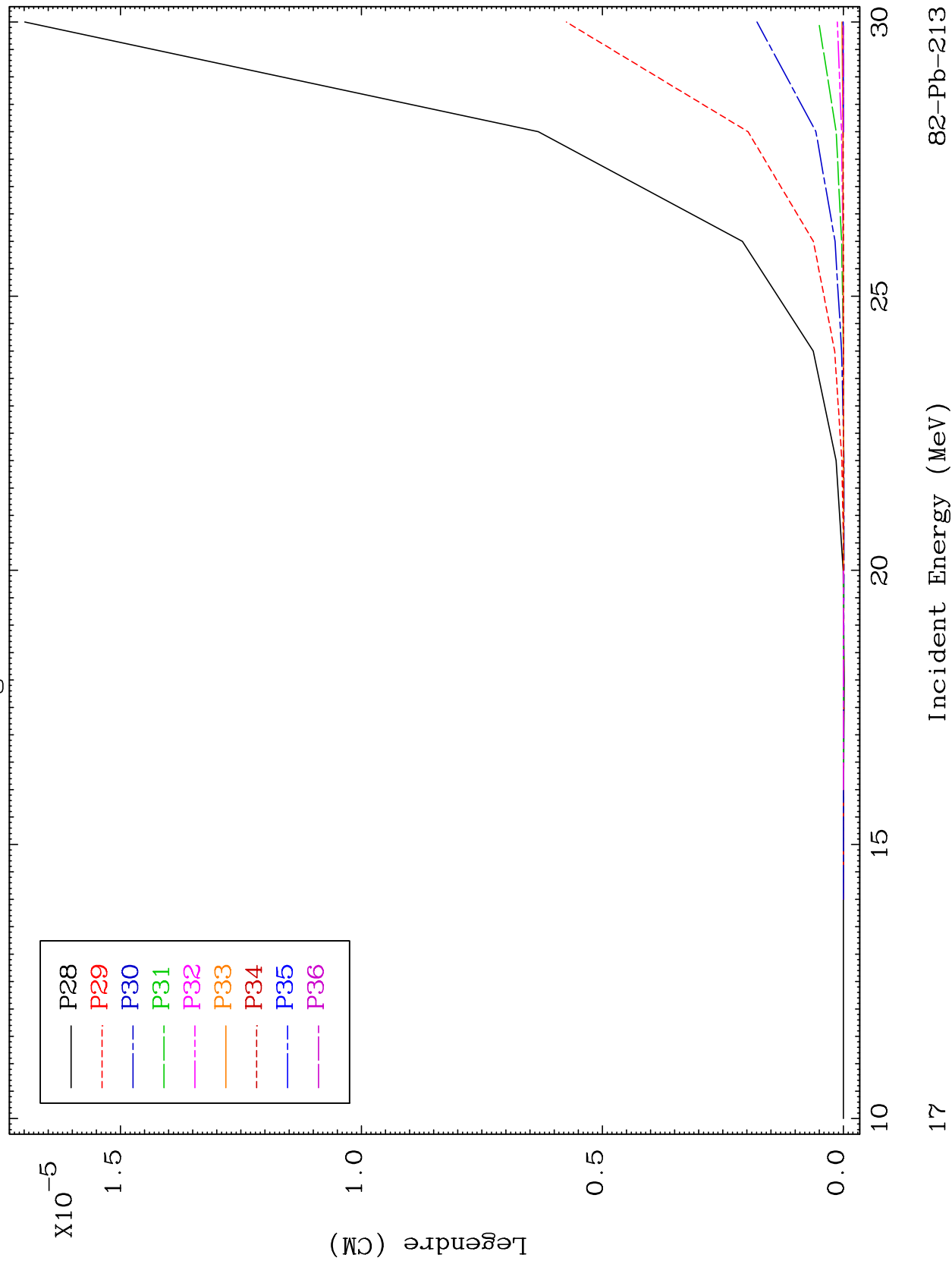




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Elastic Legendre Coefficients

82-Pb-213



82-Pb-213

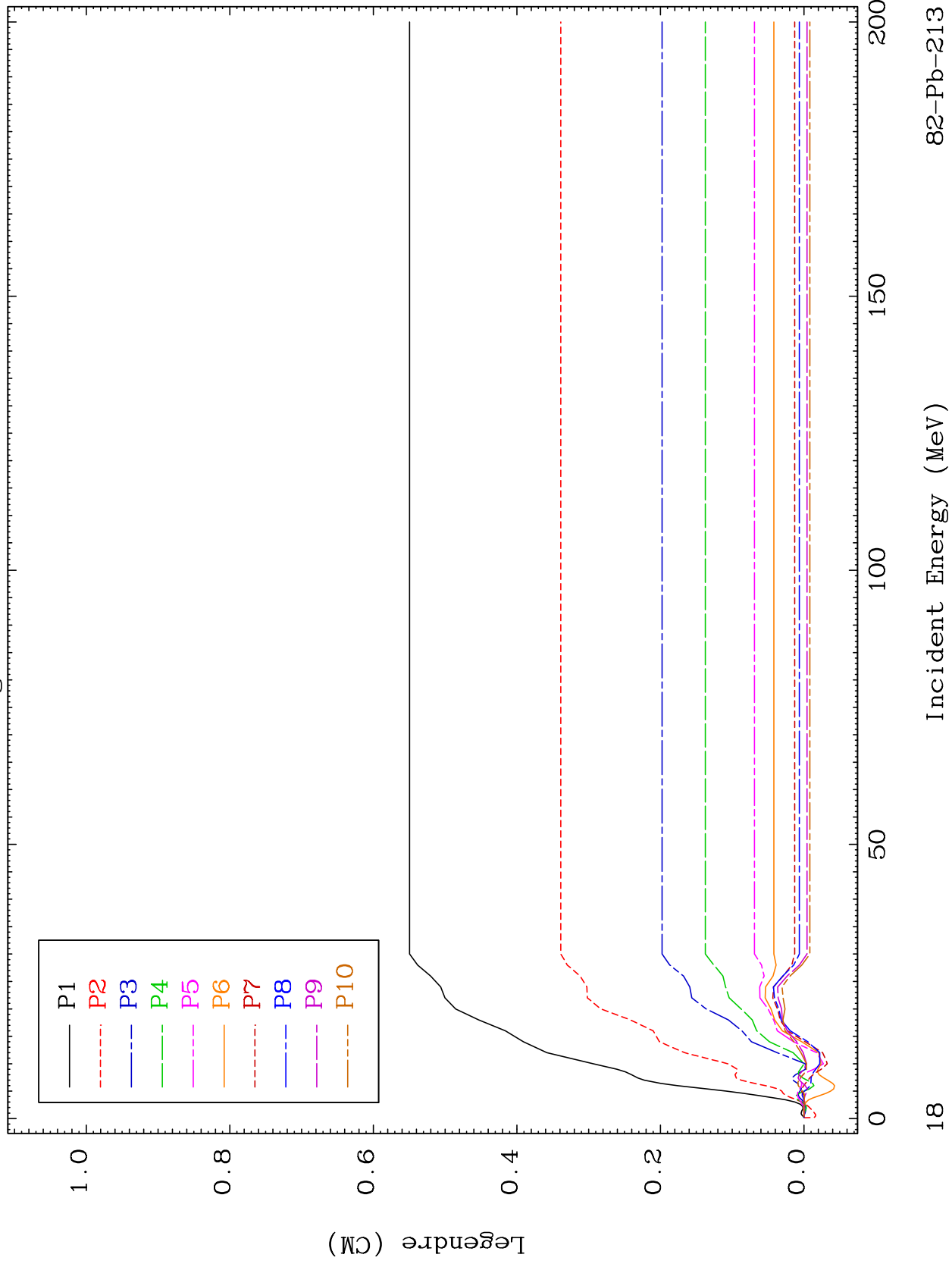
Incident Energy (MeV)

17

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MT= 51 (n,n') Level
Legendre Coefficients

82-Pb-213



82-Pb-213

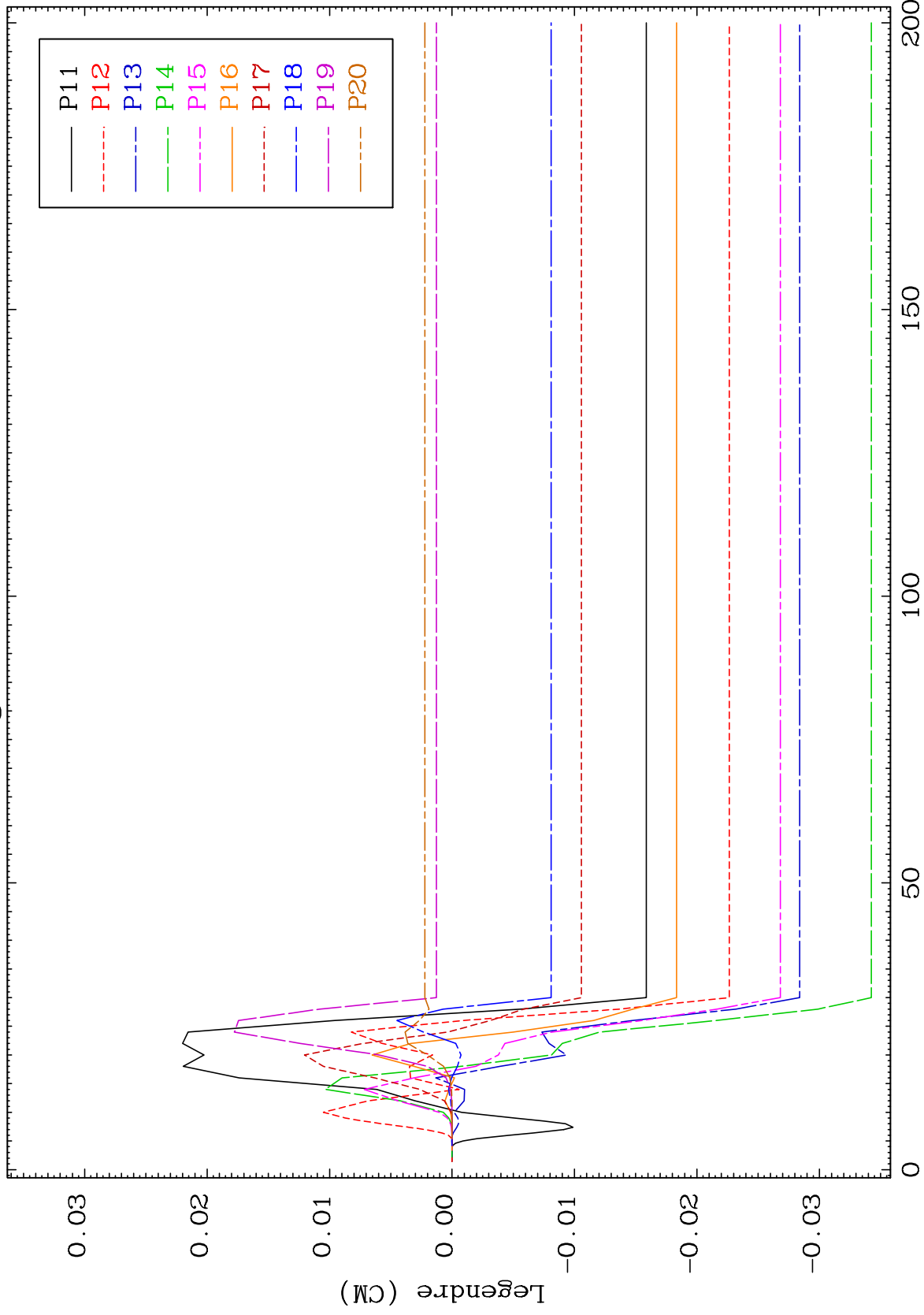
Incident Energy (MeV)

18

MAT 8252

MT= 51 (n,n') Level
Legendre Coefficients

82-Pb-213



19

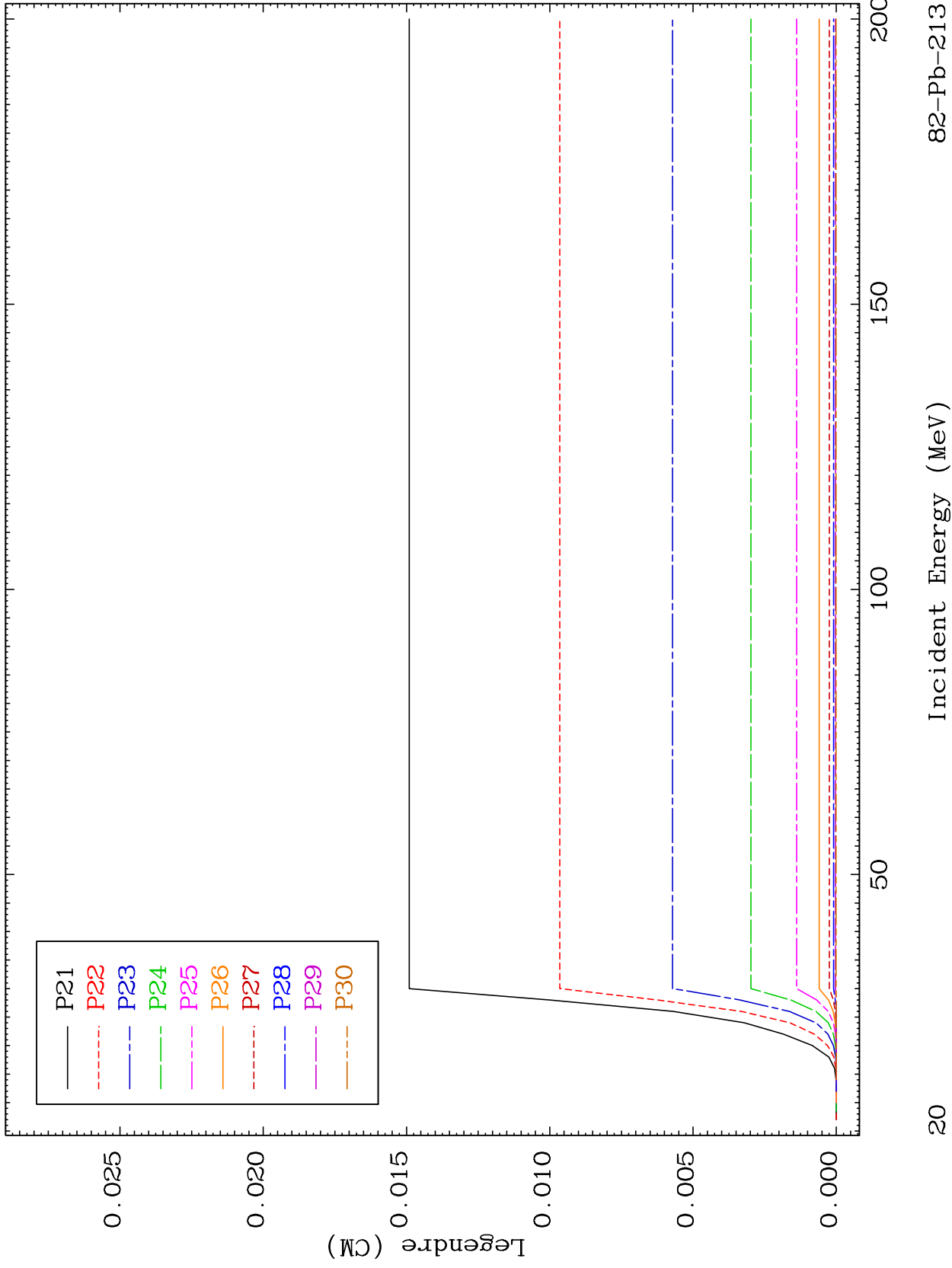
Incident Energy (MeV)

82-Pb-213

MAT 8252

MT= 51 (n,n') Level
Legendre Coefficients

82-Pb-213



20

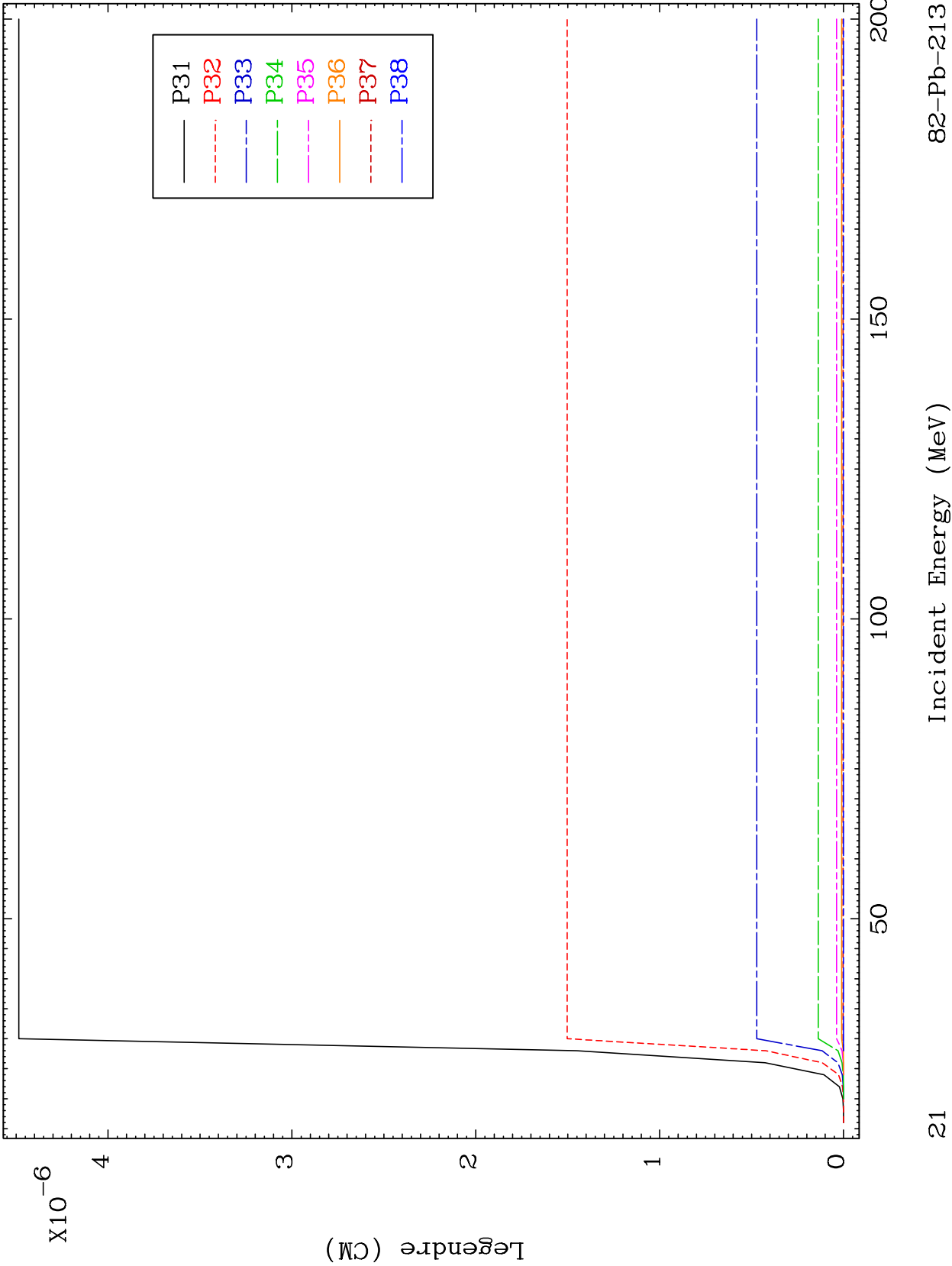
Incident Energy (MeV)

82-Pb-213

MAT 8252

MT= 51 (n,n') Level
Legendre Coefficients

82-Pb-213



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Incident Energy (MeV)

82-Pb-213

MAT 8252

Fission

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Radionuclide Production Cross Section

