

Program EVALPLOT
(Version 2018-1)

by

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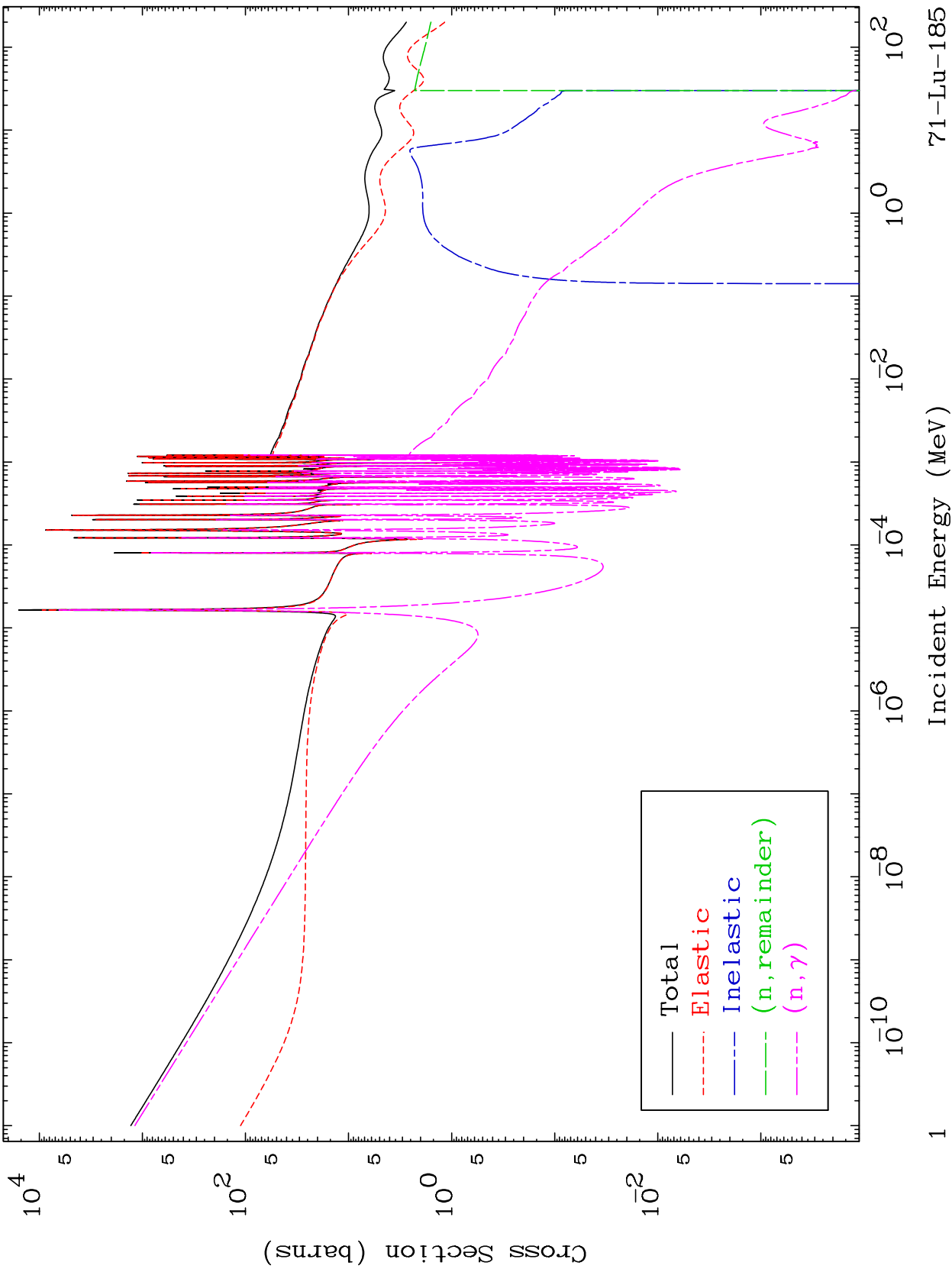
Press Mouse Button to Start

MAT 7155

Major

293 Kelvin Cross Sections

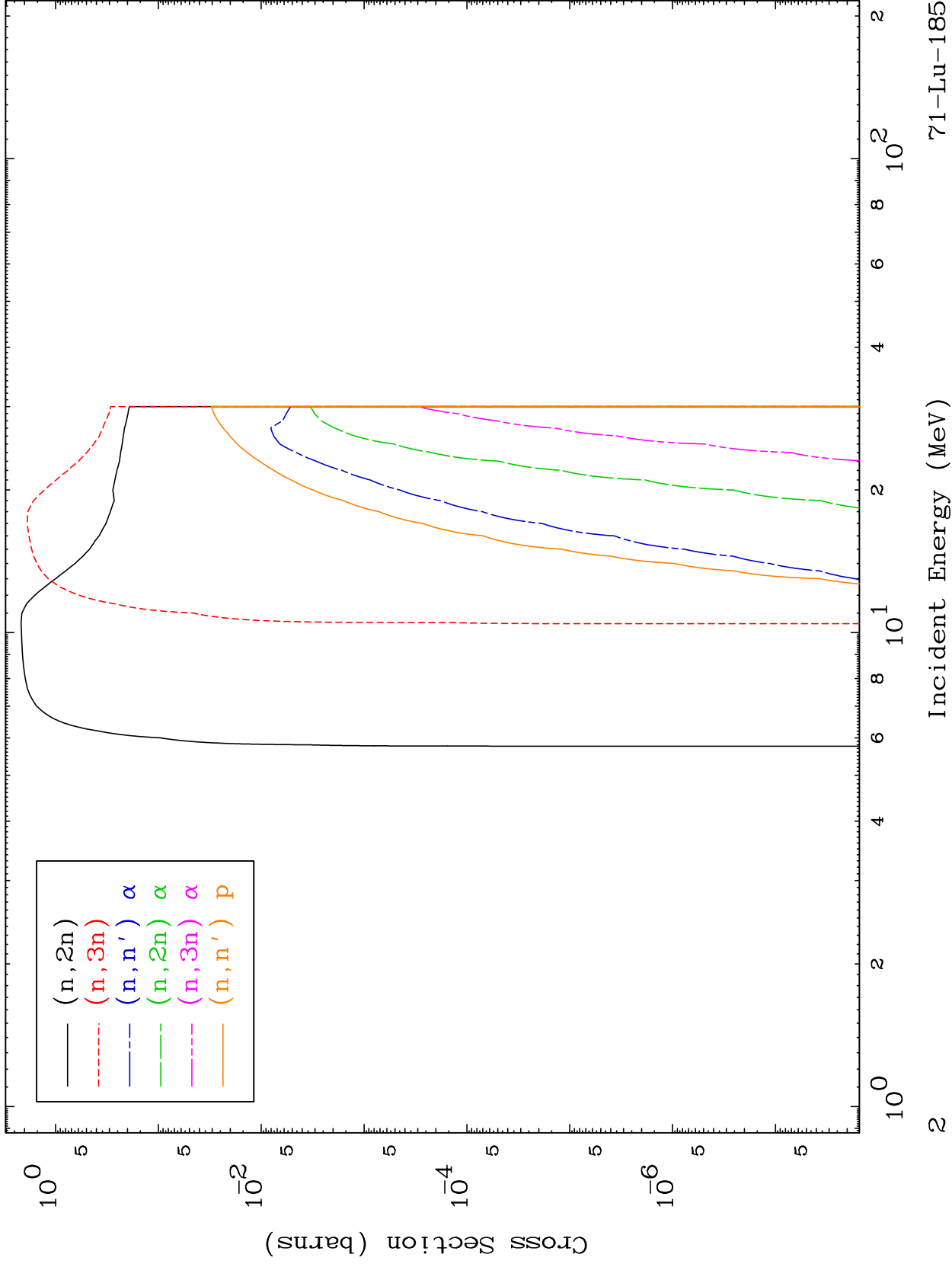
71-Lu-185



MAT 7155

Neutron Production
293 Kelvin Cross Sections

71-Lu-185



71-Lu-185

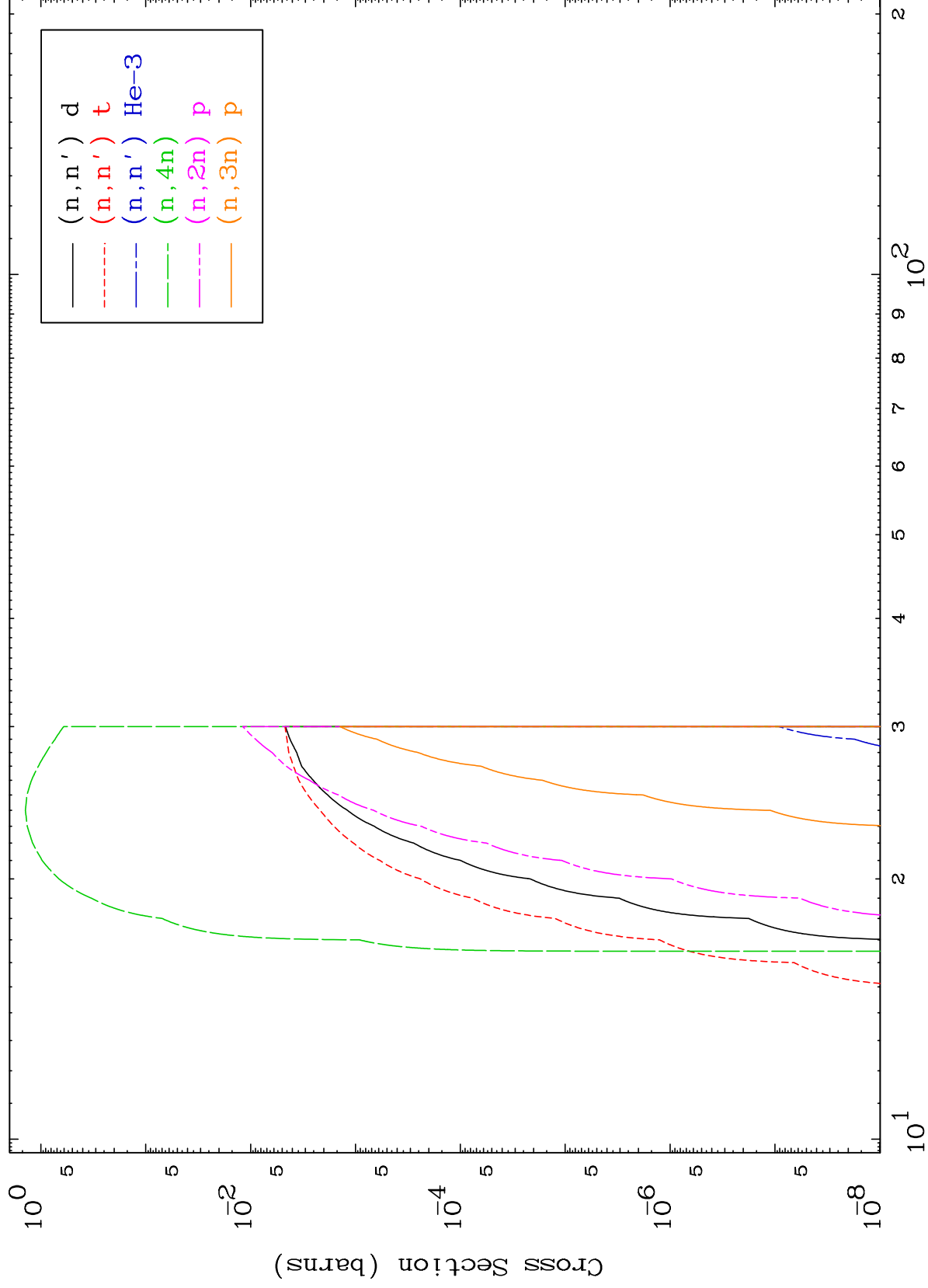
Incident Energy (MeV)

2

MAT 7155

Neutron Production
293 Kelvin Cross Sections

71-Lu-185



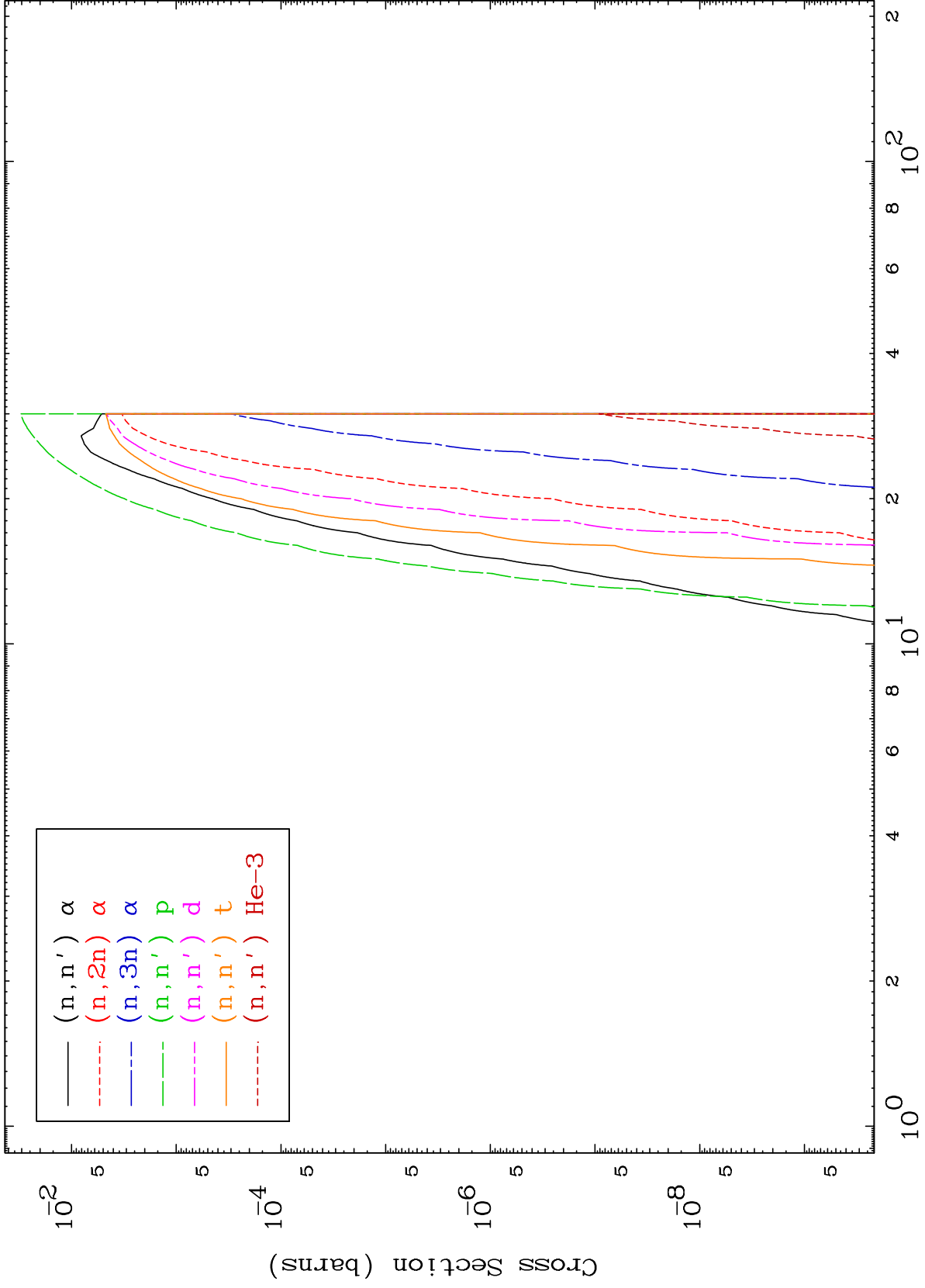
Incident Energy (MeV)

71-Lu-185

MAT 7155

Charged Particle
293 Kelvin Cross Sections

71-Lu-185



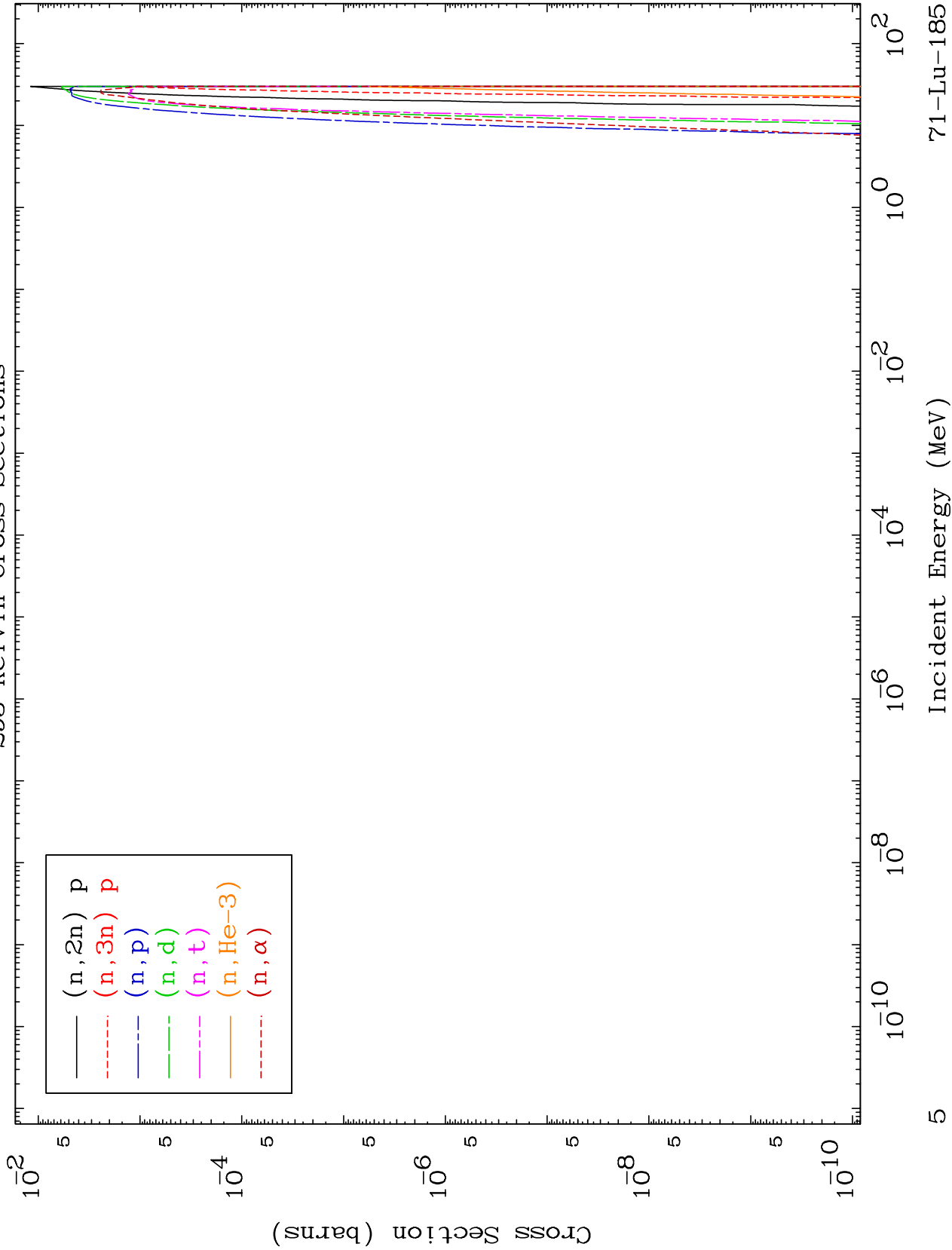
Incident Energy (MeV)

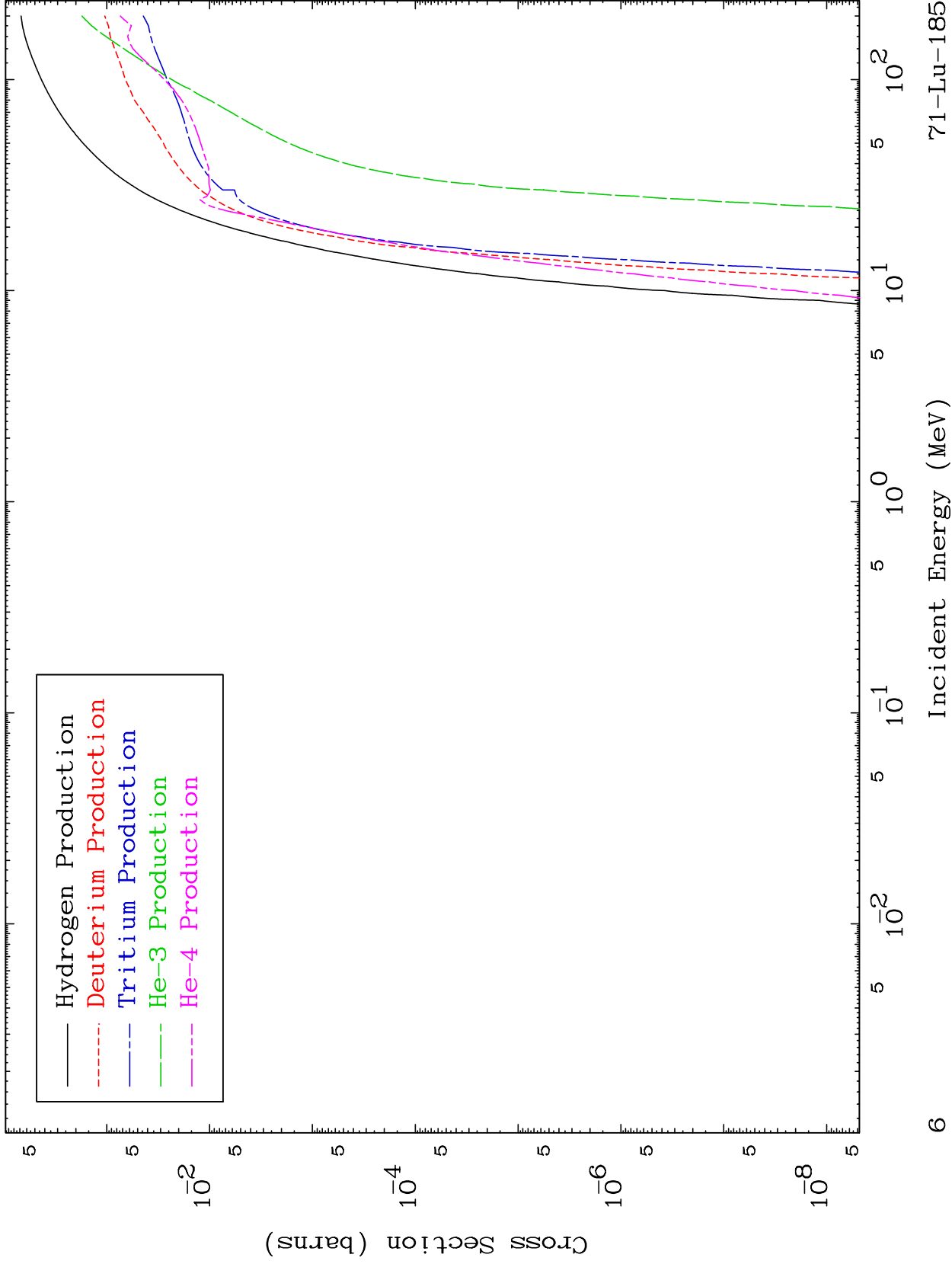
71-Lu-185

MAT 7155

Charged Particle
293 Kelvin Cross Sections

71-Lu-185



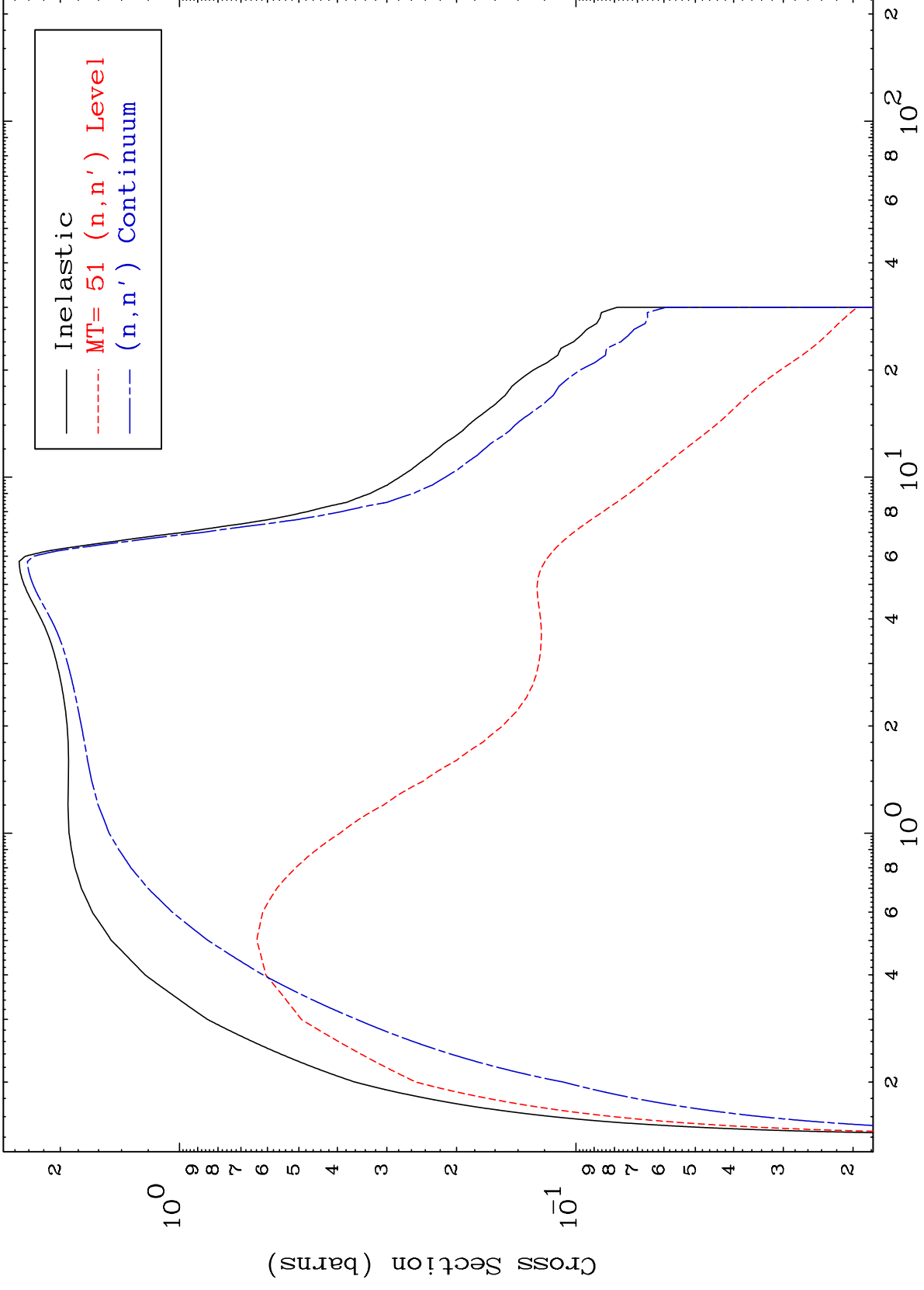


MAT 7155

(n,n') Level

71-Lu-185

293 Kelvin Cross Sections



7

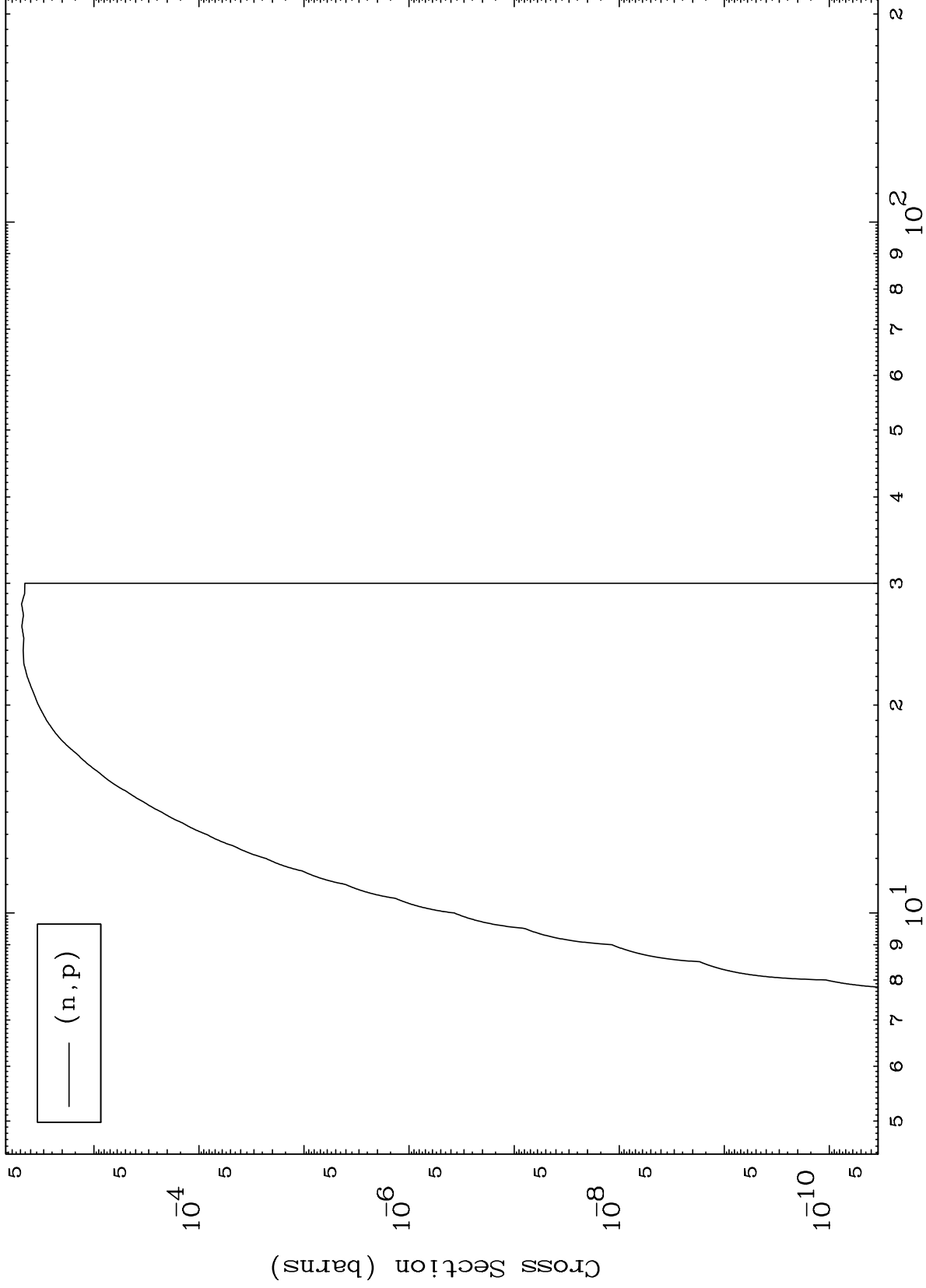
Incident Energy (MeV)

71-Lu-185

MAT 7155

(n,p) Levels
293 Kelvin Cross Sections

71-Lu-185



8

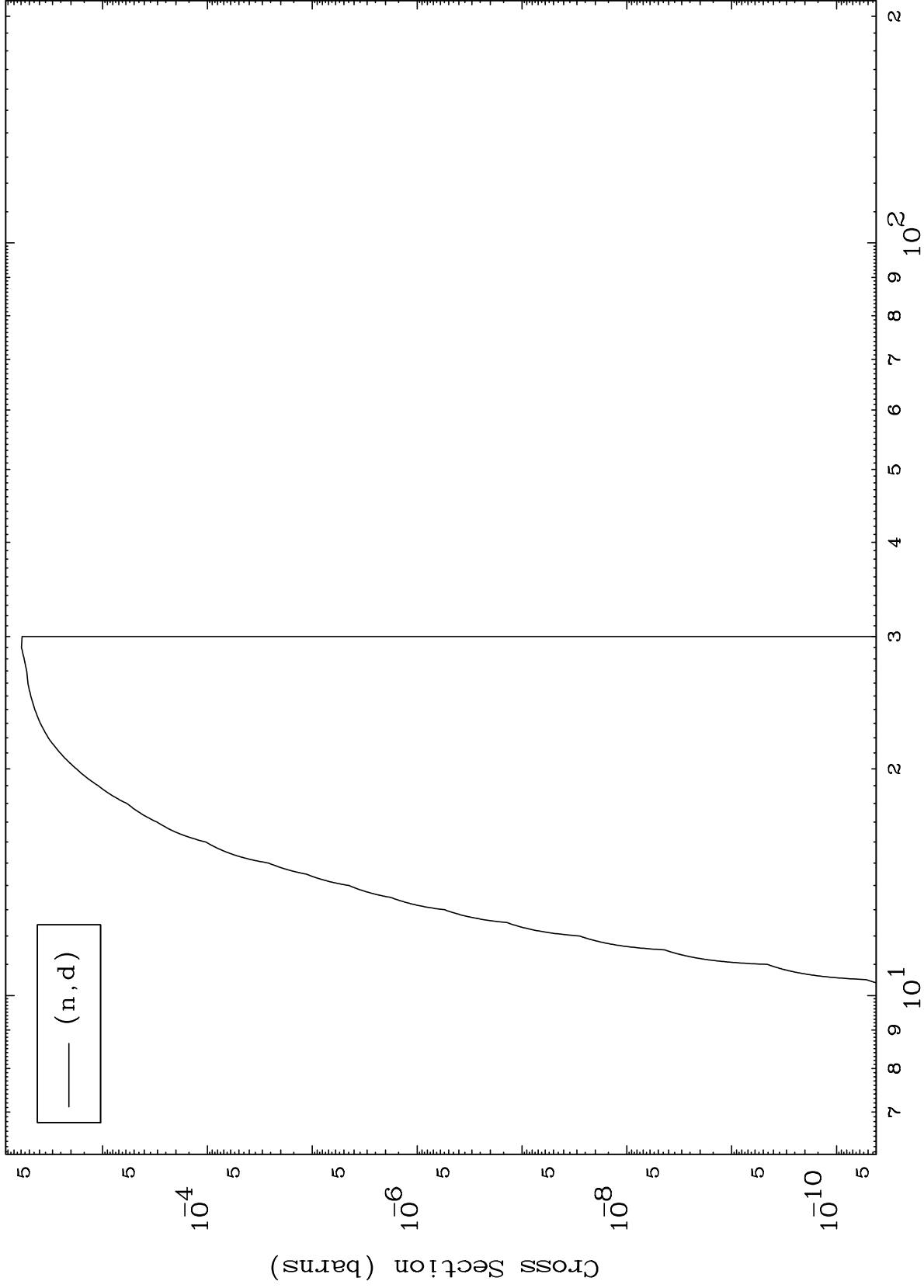
Incident Energy (MeV)

71-Lu-185

MAT 7155

(n,d) Levels
293 Kelvin Cross Sections

71-Lu-185



9

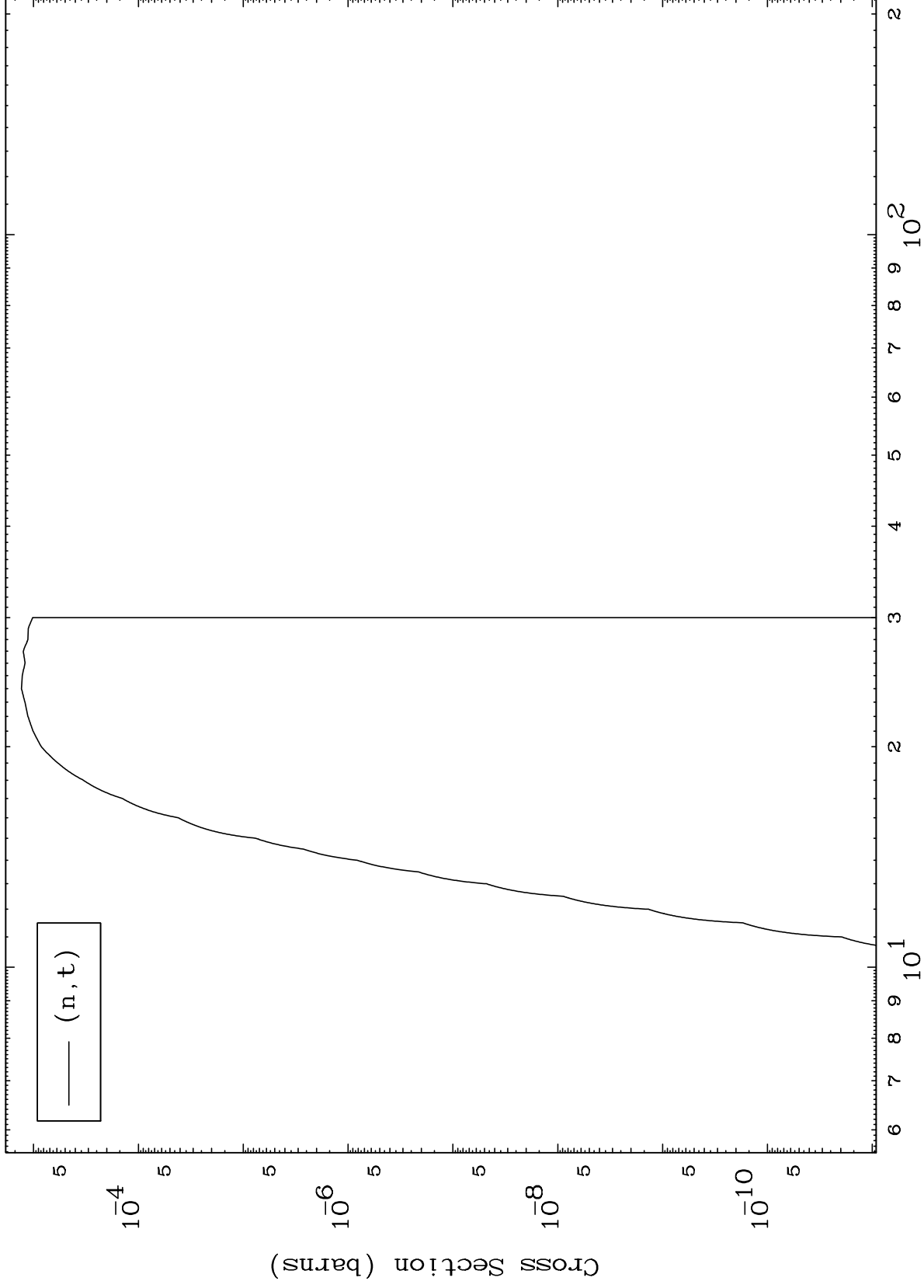
Incident Energy (MeV)

71-Lu-185

MAT 7155

(n, t) Levels
293 Kelvin Cross Sections

71-Lu-185



10

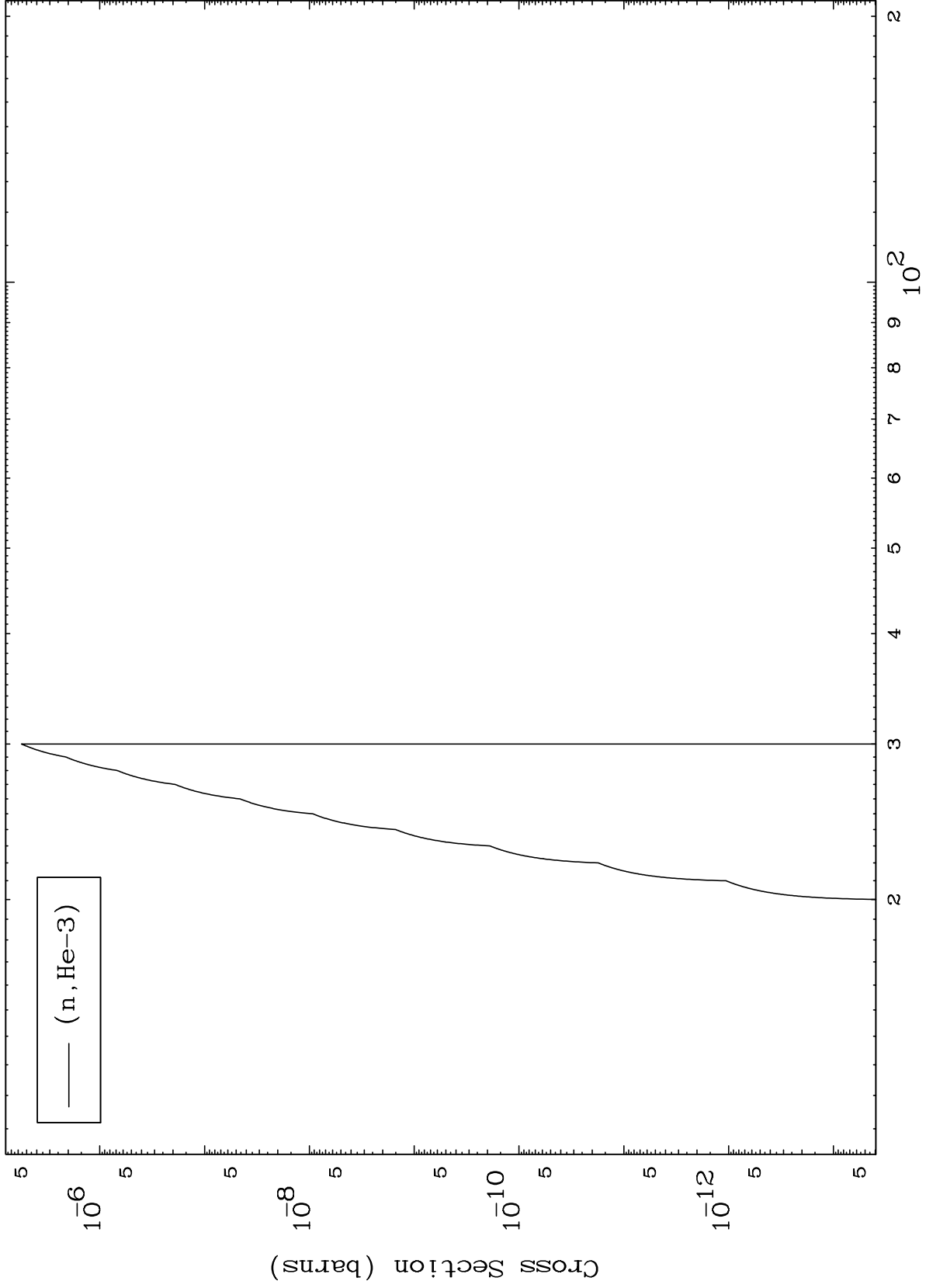
Incident Energy (MeV)

71-Lu-185

MAT 7155

(n,He3) Levels
293 Kelvin Cross Sections

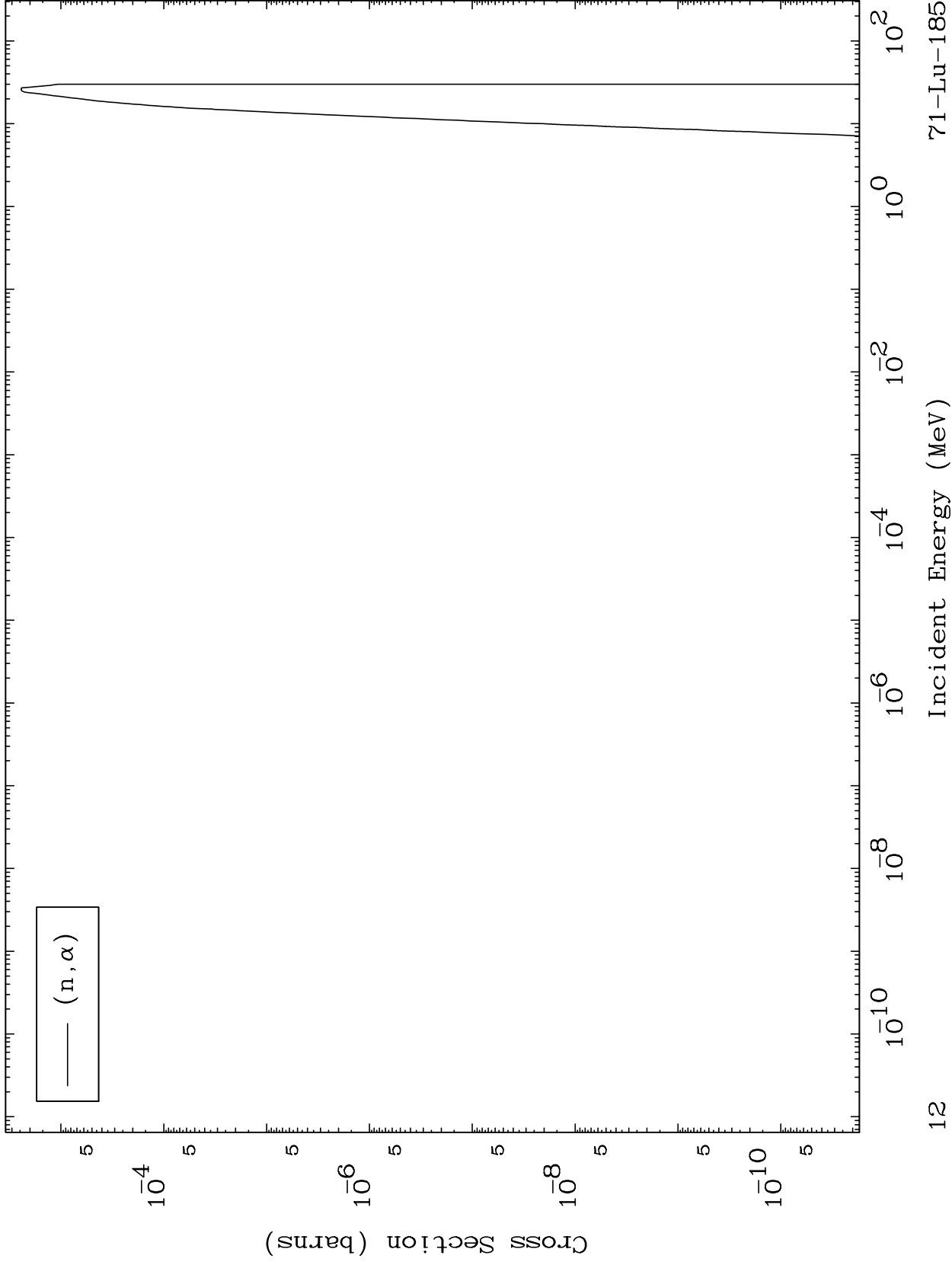
71-Lu-185

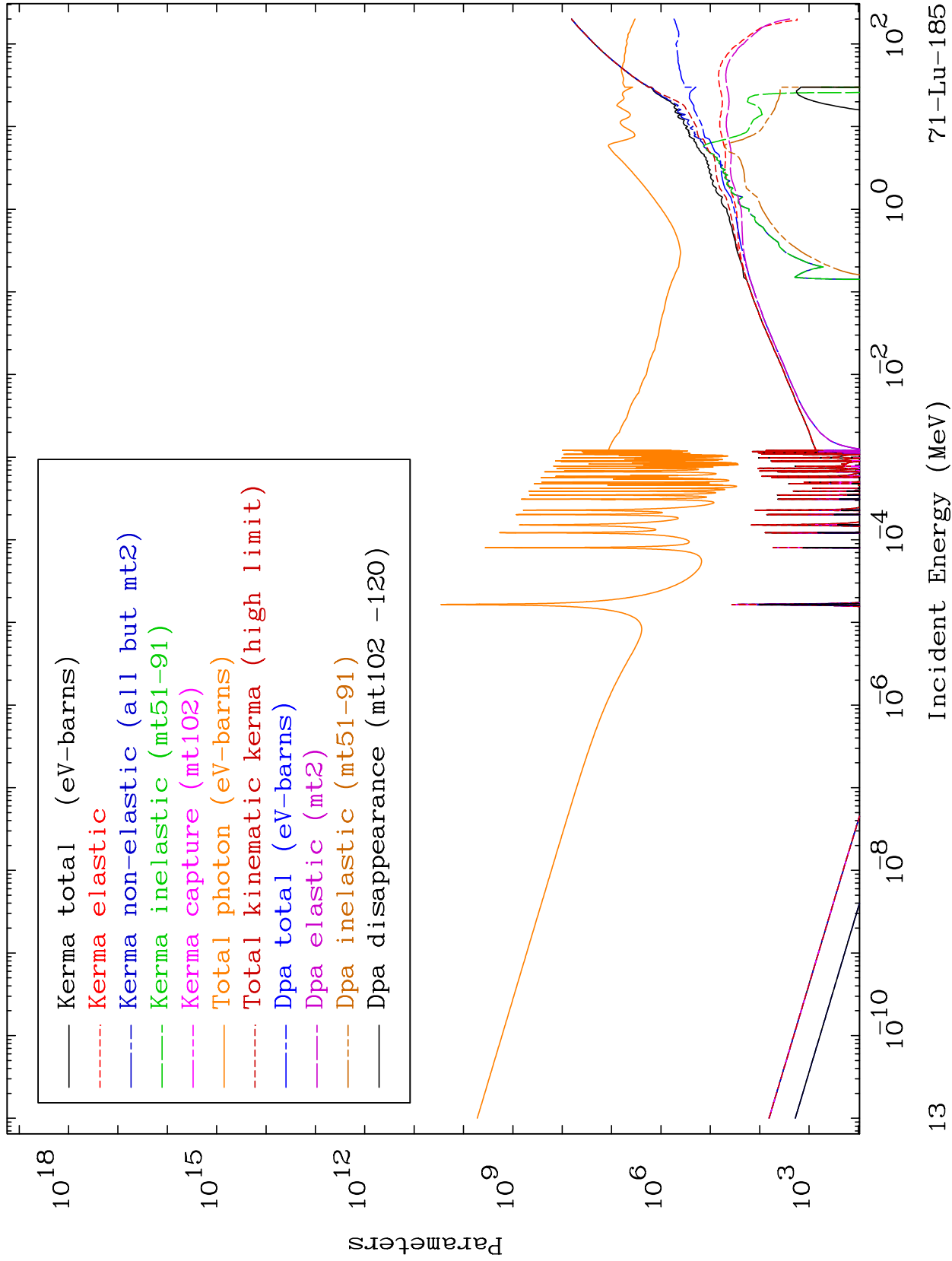


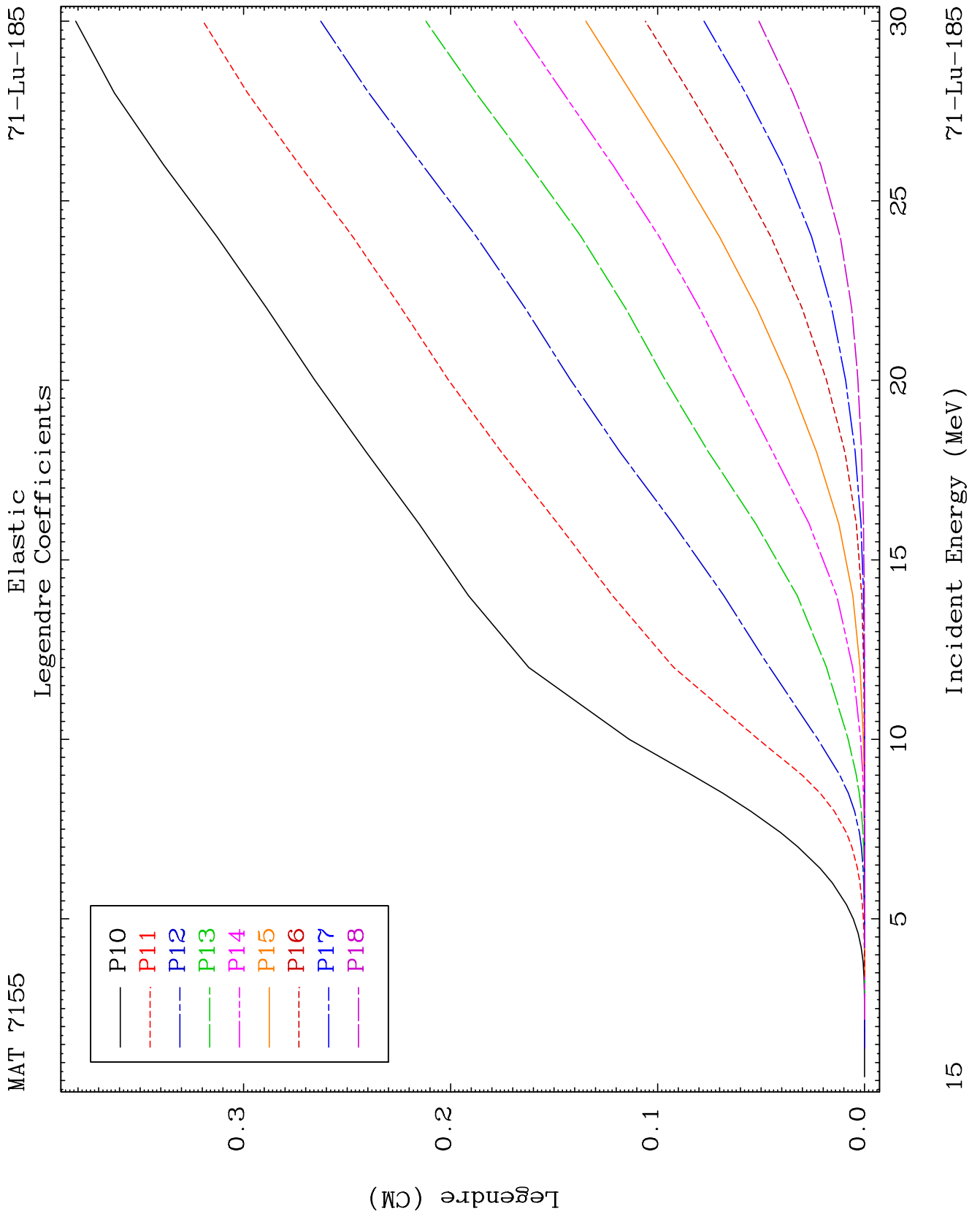
MAT 7155

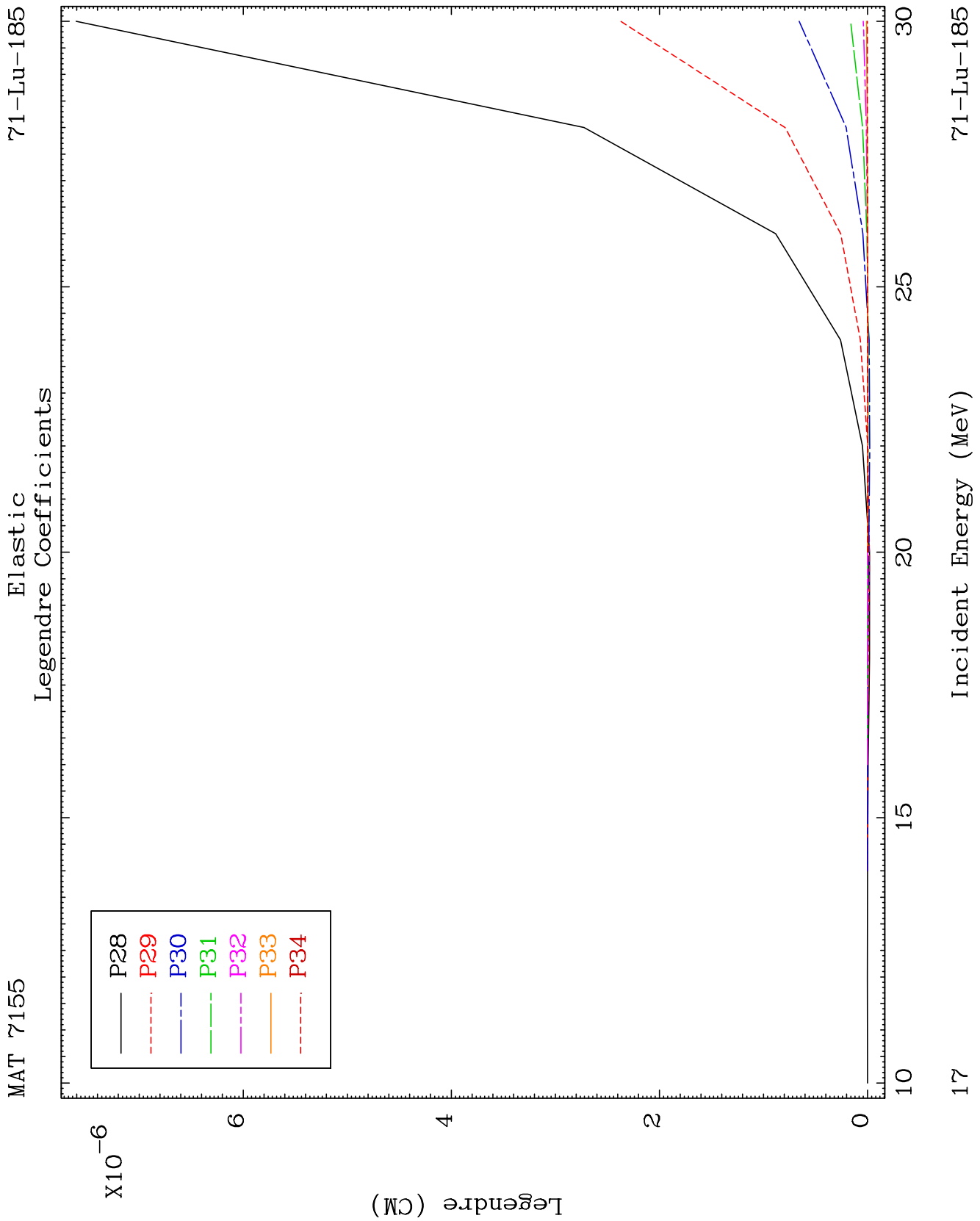
(n, α) Levels
293 Kelvin Cross Sections

71-Lu-185





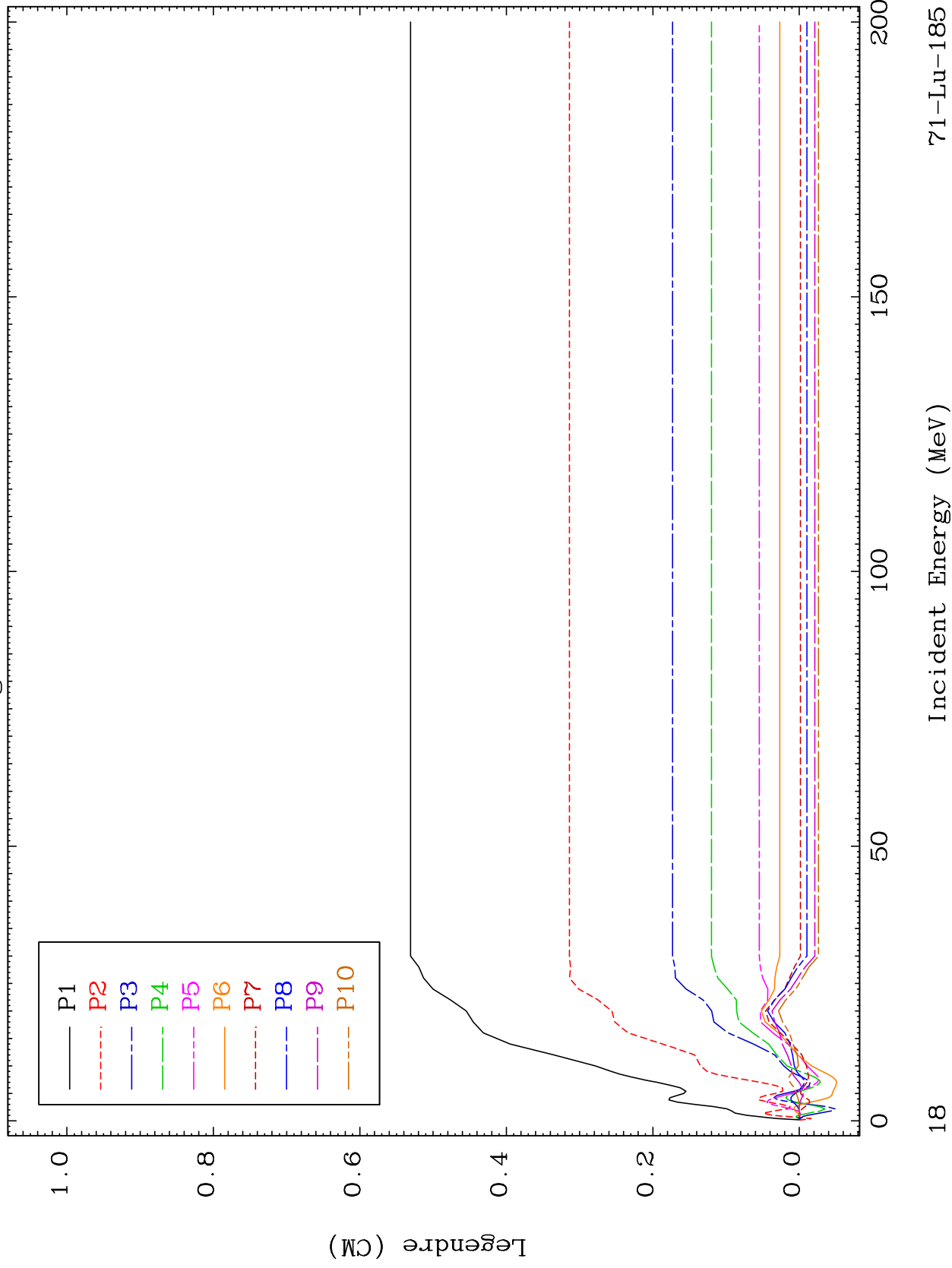




MAT 7155

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

71-Lu-185



18

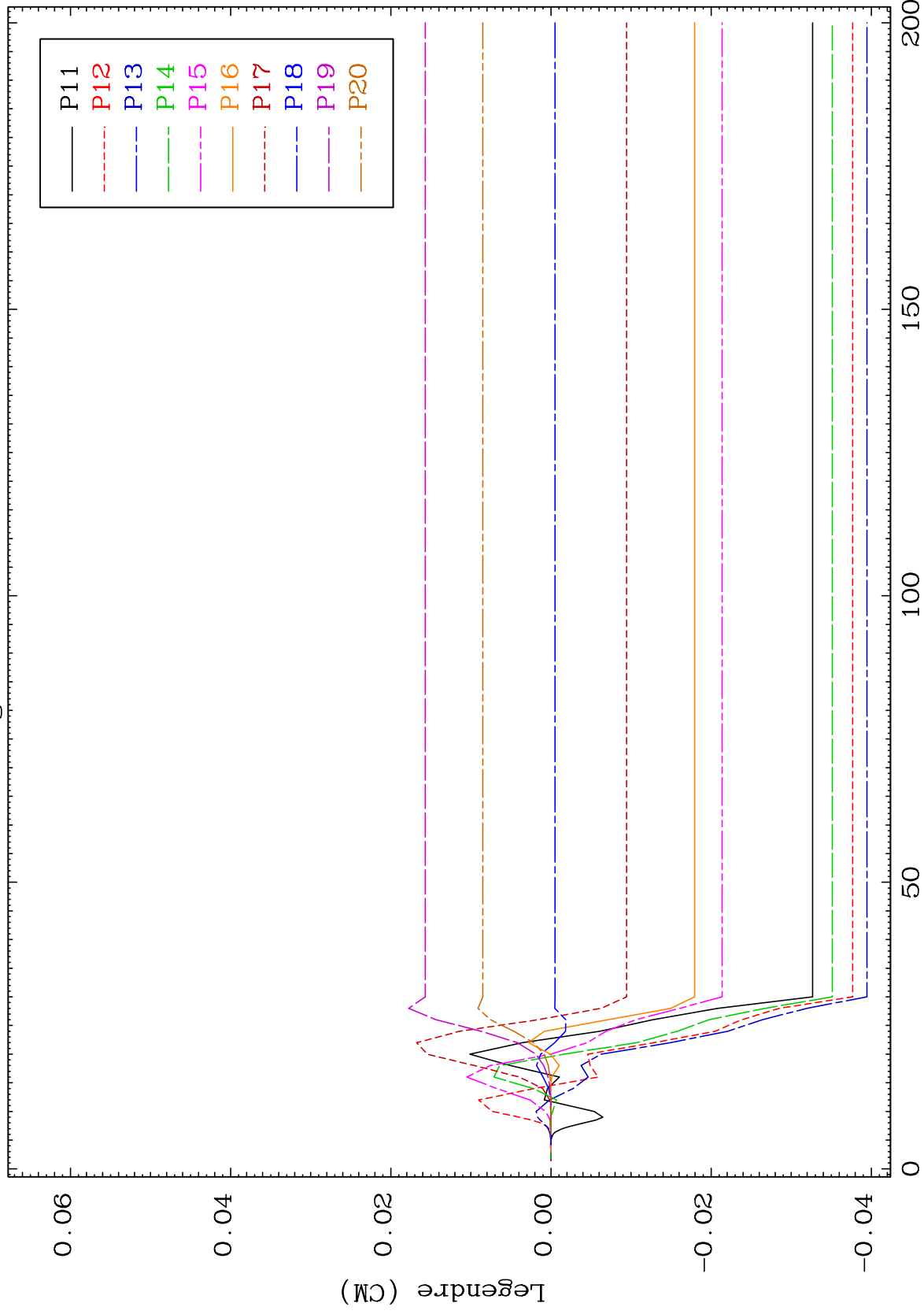
Incident Energy (MeV)

71-Lu-185

MAT 7155

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

71-Lu-185



19

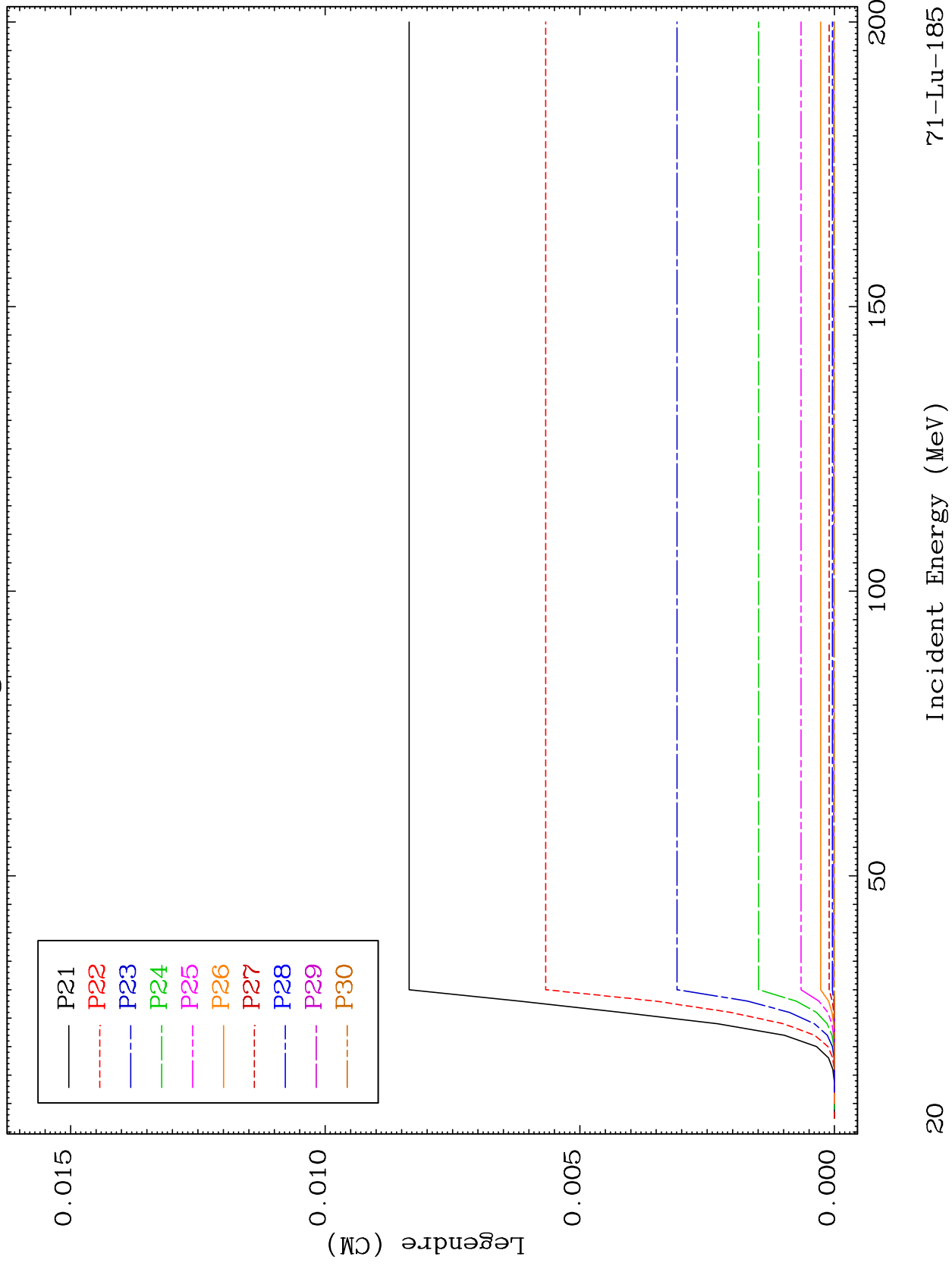
Incident Energy (MeV)

71-Lu-185

MAT 7155

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

71-Lu-185



71-Lu-185

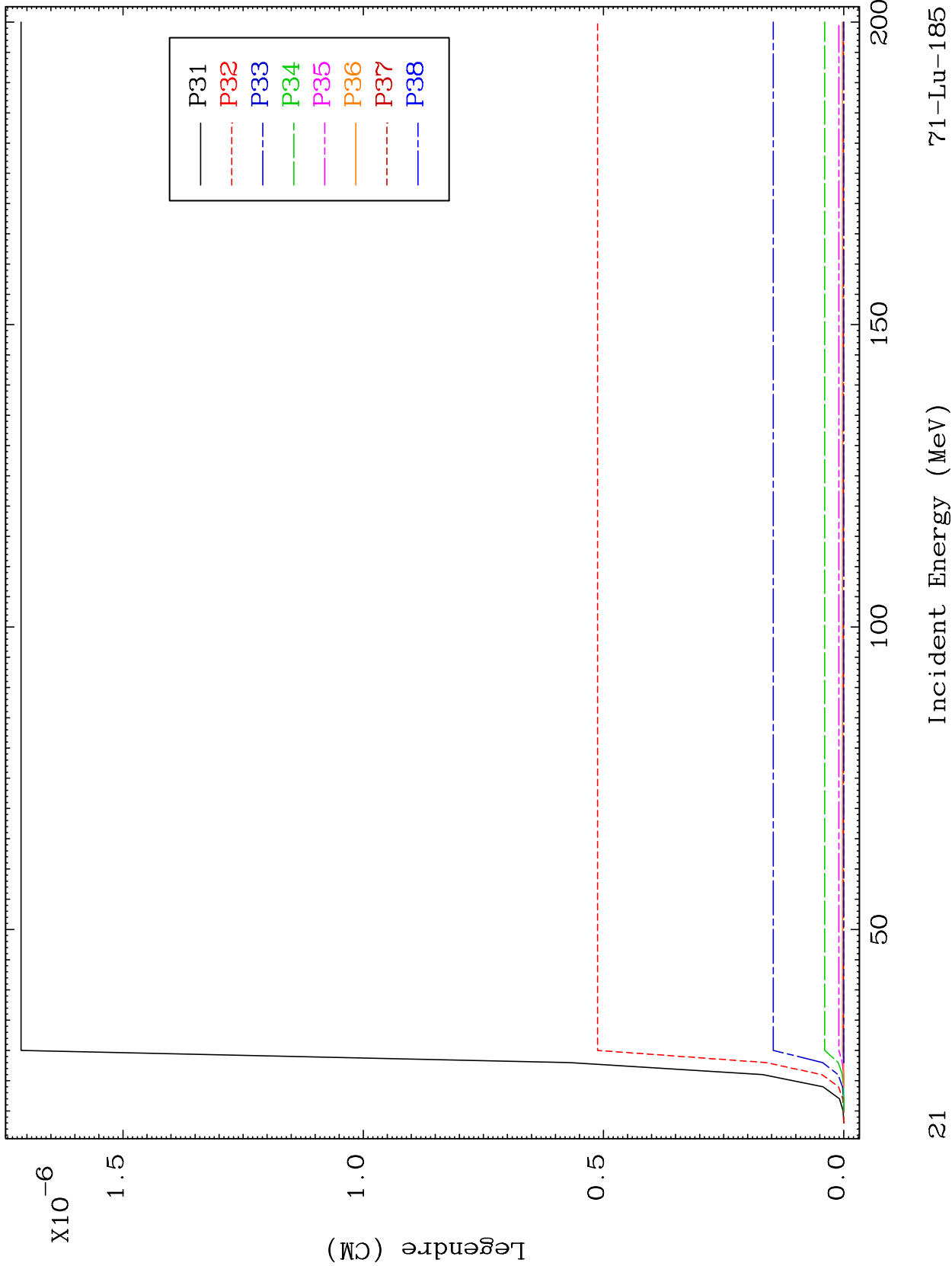
Incident Energy (MeV)

20

MAT 7155

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

71-Lu-185



21

Incident Energy (MeV)

71-Lu-185

MAT 7155

Fission

⁷¹Lu-185

Radionuclide Production Cross Section

