

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

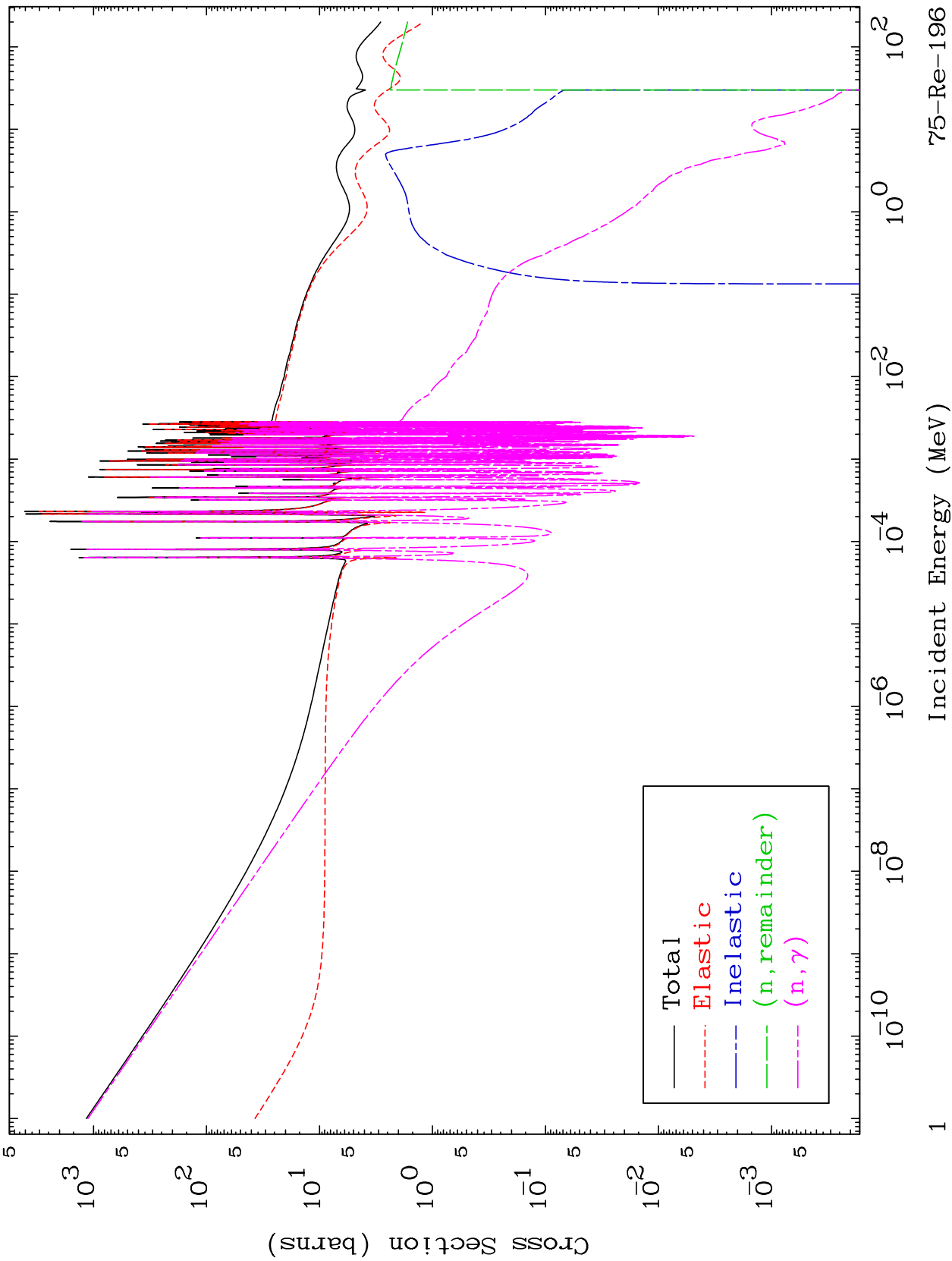
Press Mouse Button to Start

MAT 7558

Major

293 Kelvin Cross Sections

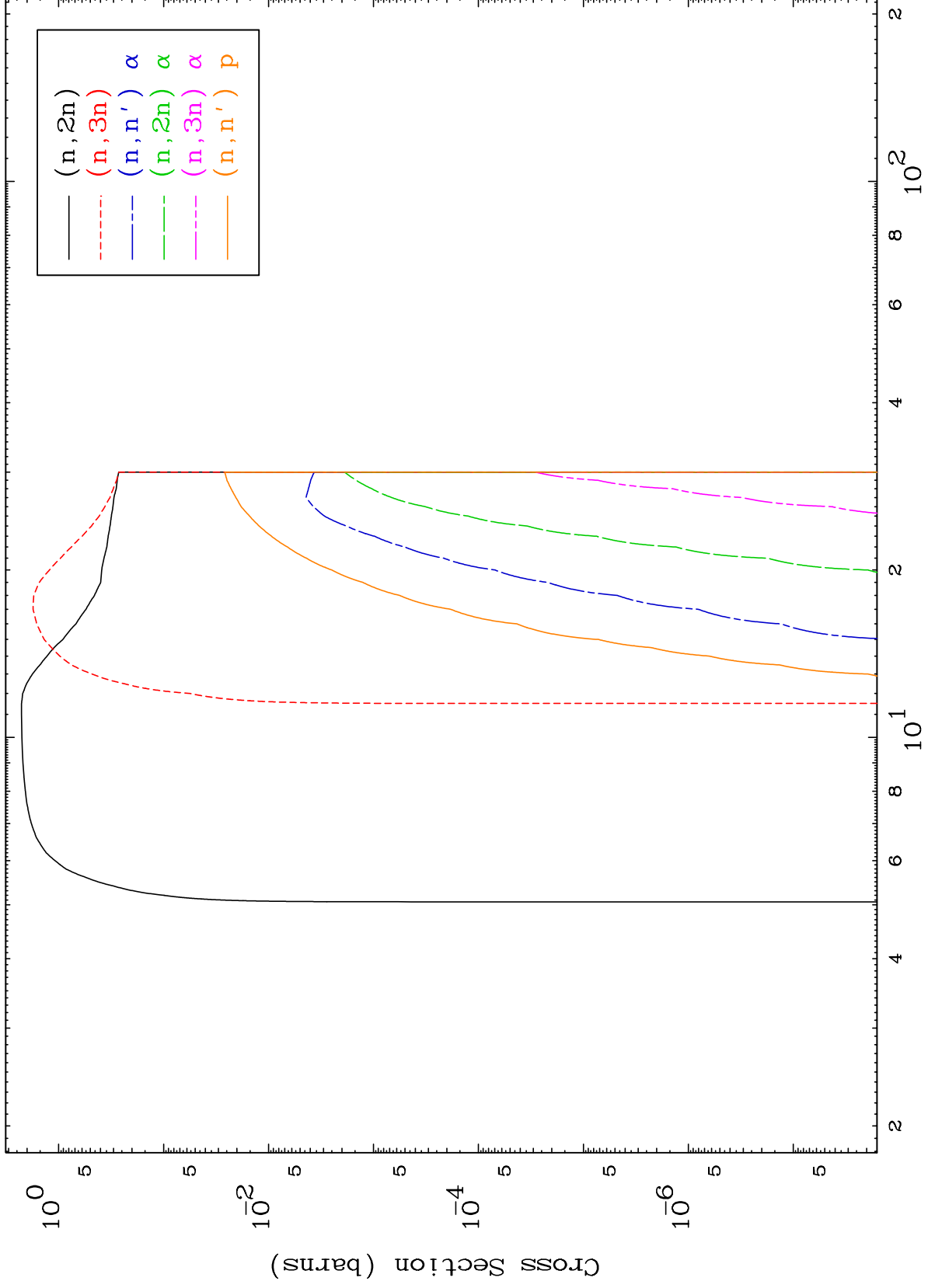
75-Re-196



MAT 7558

Neutron Production
293 Kelvin Cross Sections

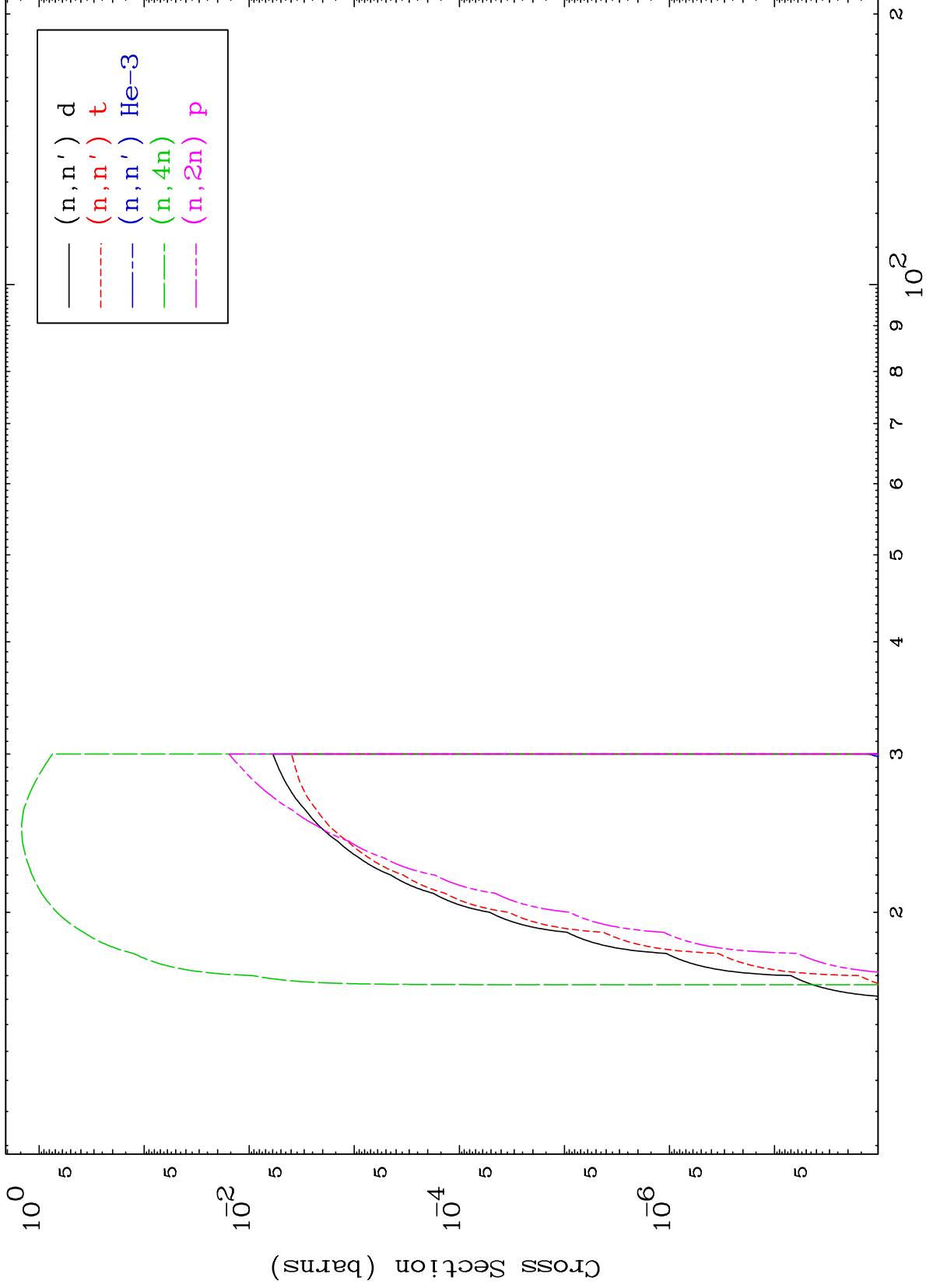
75-Re-196



2

Incident Energy (MeV)

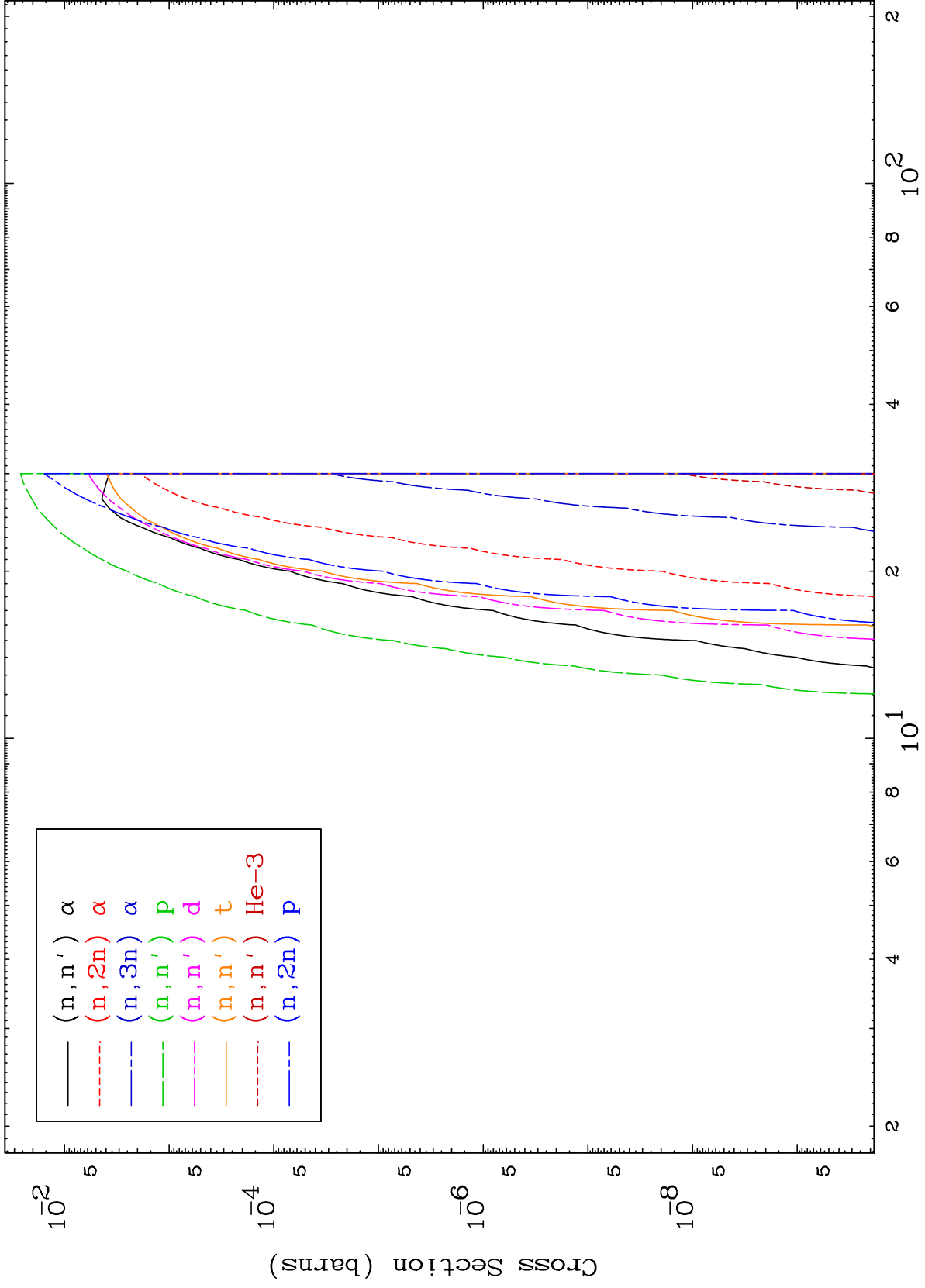
75-Re-196



MAT 7558

Charged Particle
293 Kelvin Cross Sections

75-Re-196



4

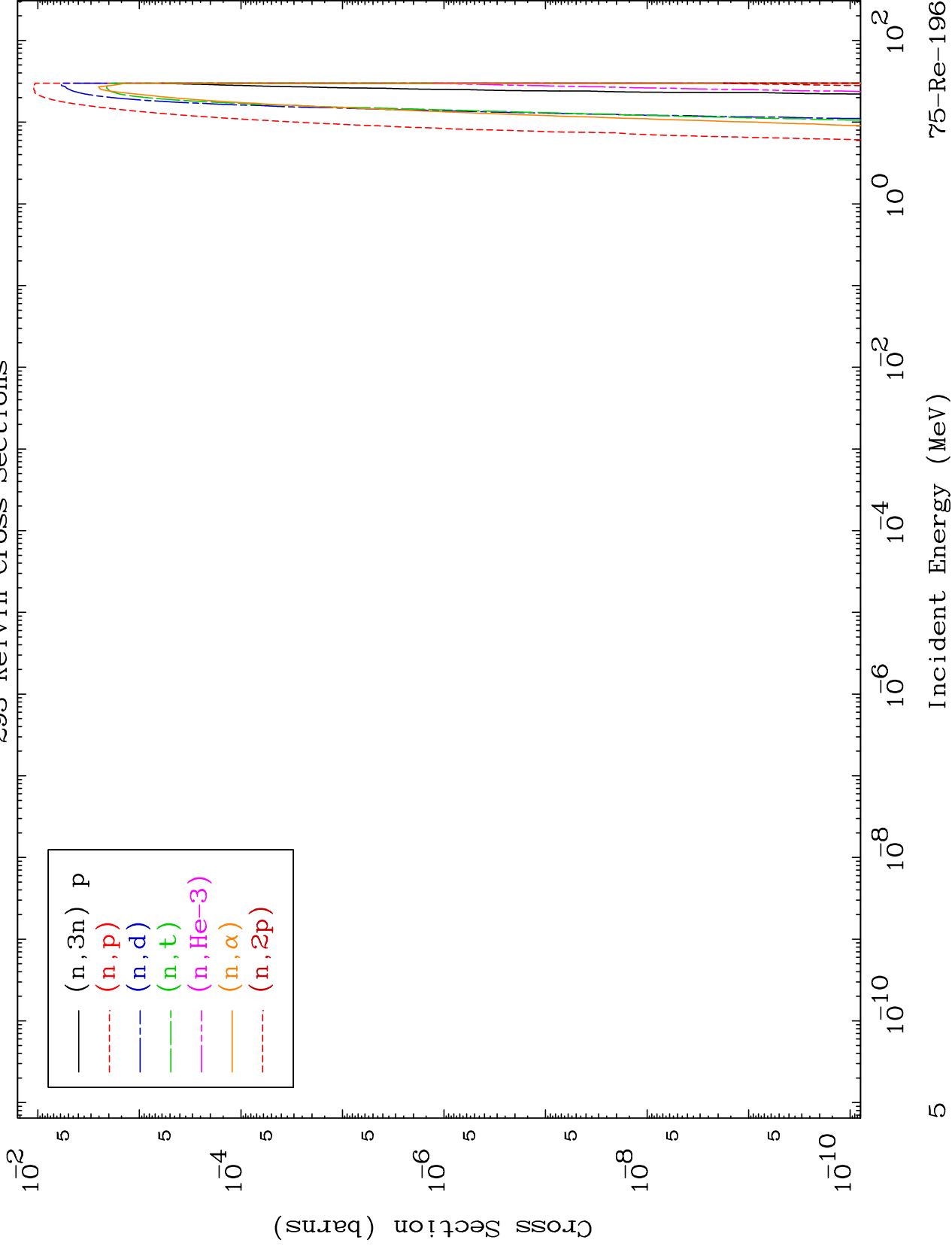
Incident Energy (MeV)

75-Re-196

MAT 7558

Charged Particle
293 Kelvin Cross Sections

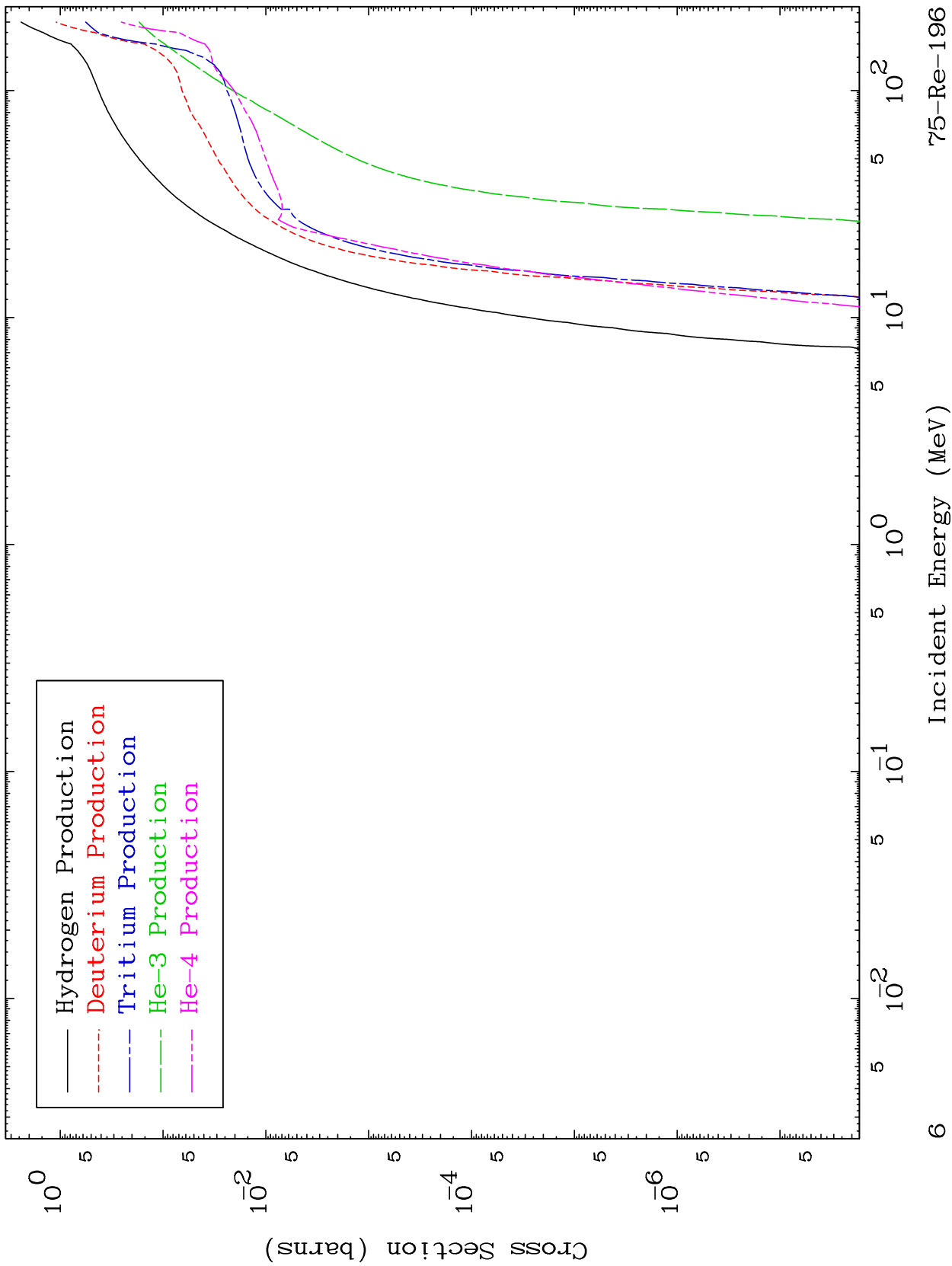
75-Re-196



MAT 7558

Particle Production
293 Kelvin Cross Sections

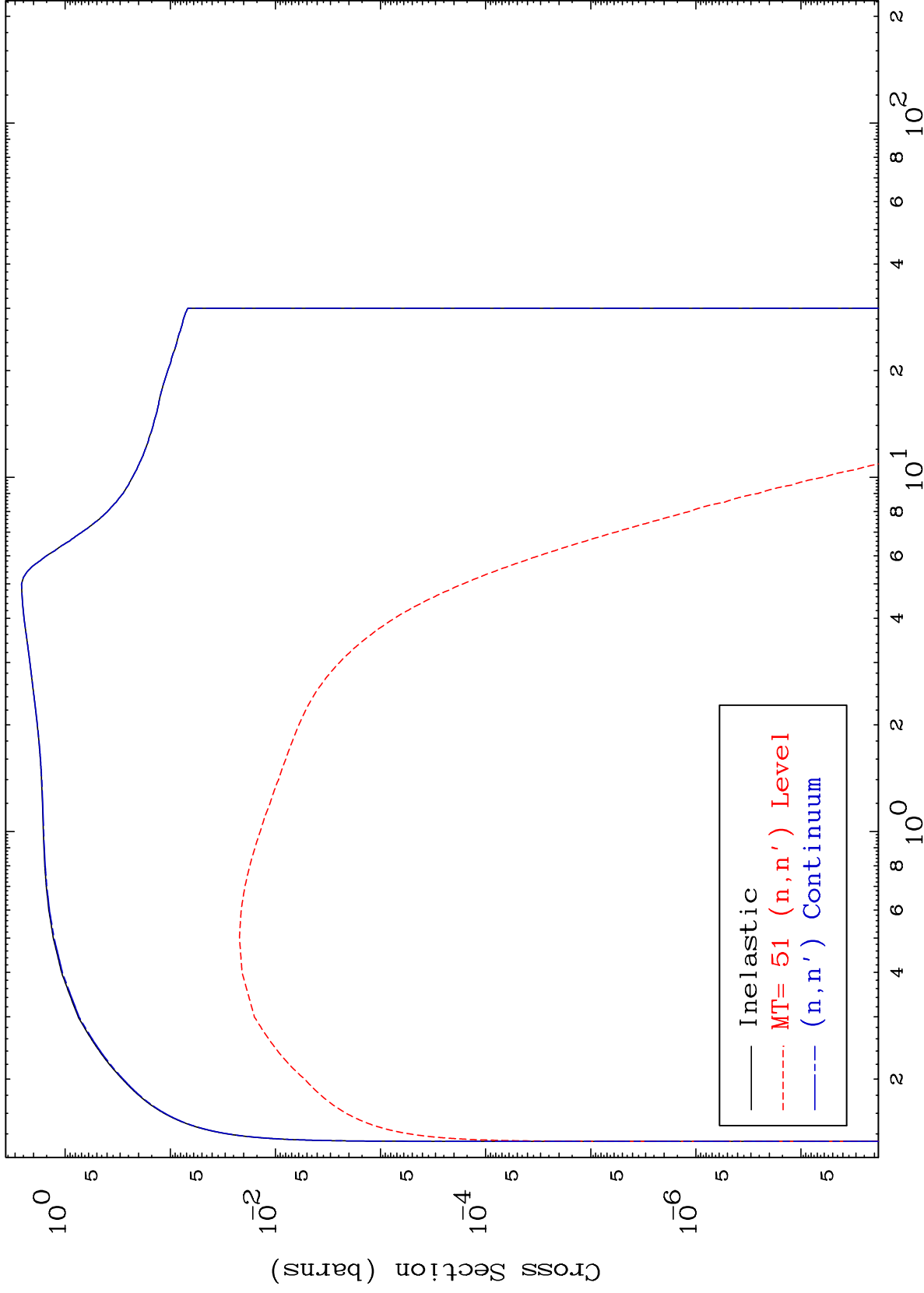
75-Re-196



MAT 7558

(n,n') Level
293 Kelvin Cross Sections

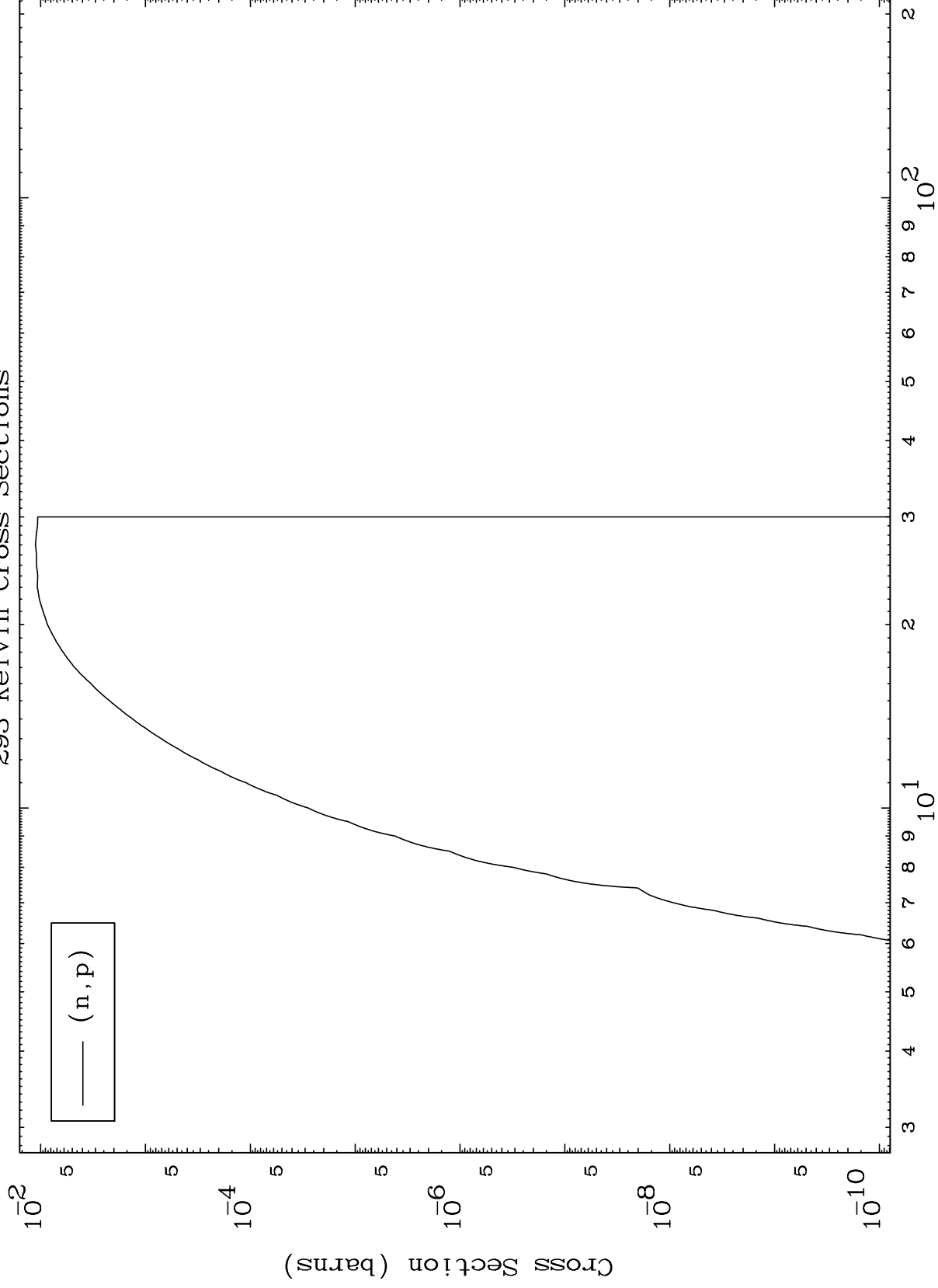
75-Re-196



MAT 7558

(n,p) Levels
293 Kelvin Cross Sections

75-Re-196



8

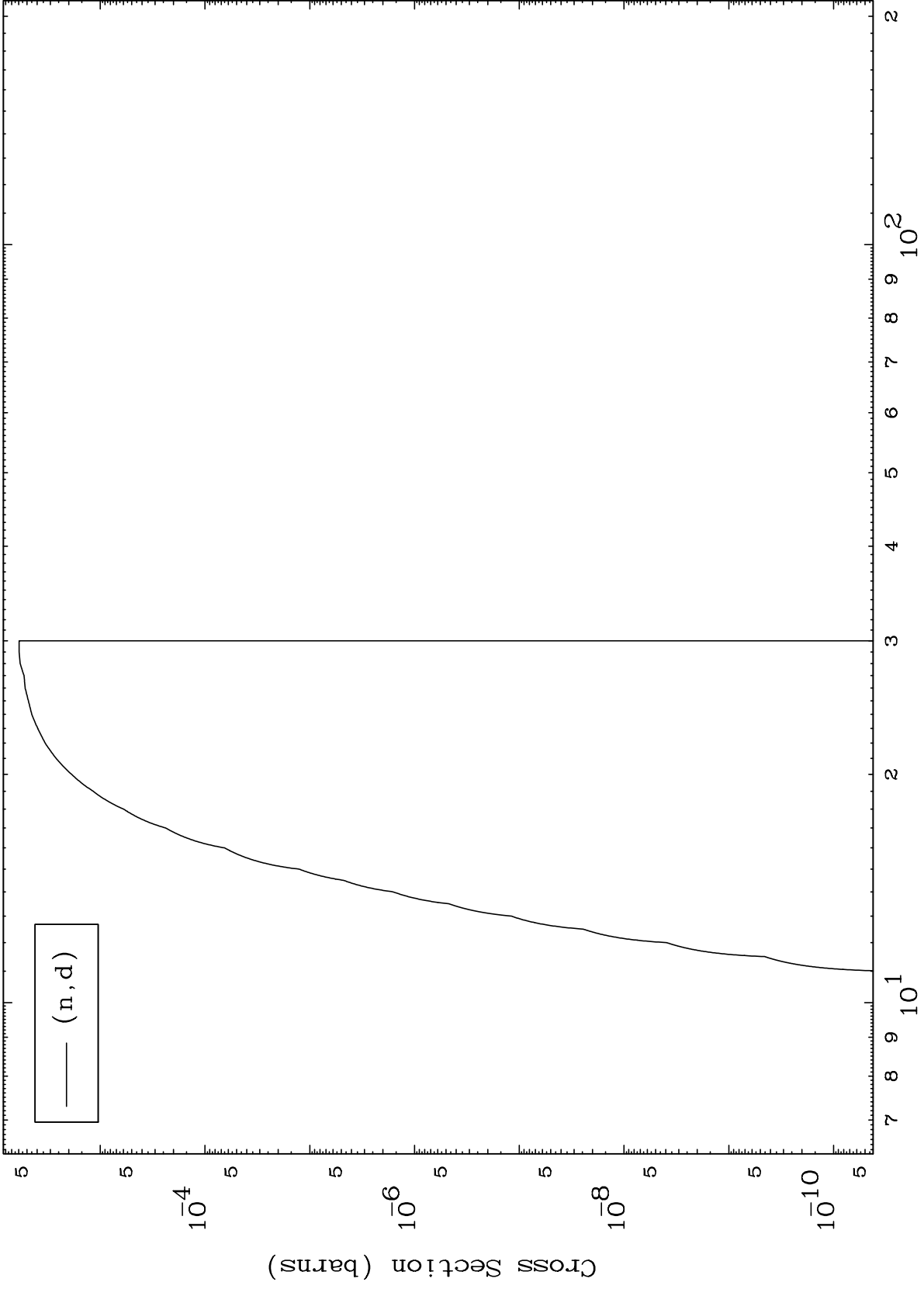
Incident Energy (MeV)

75-Re-196

MAT 7558

(n,d) Levels
293 Kelvin Cross Sections

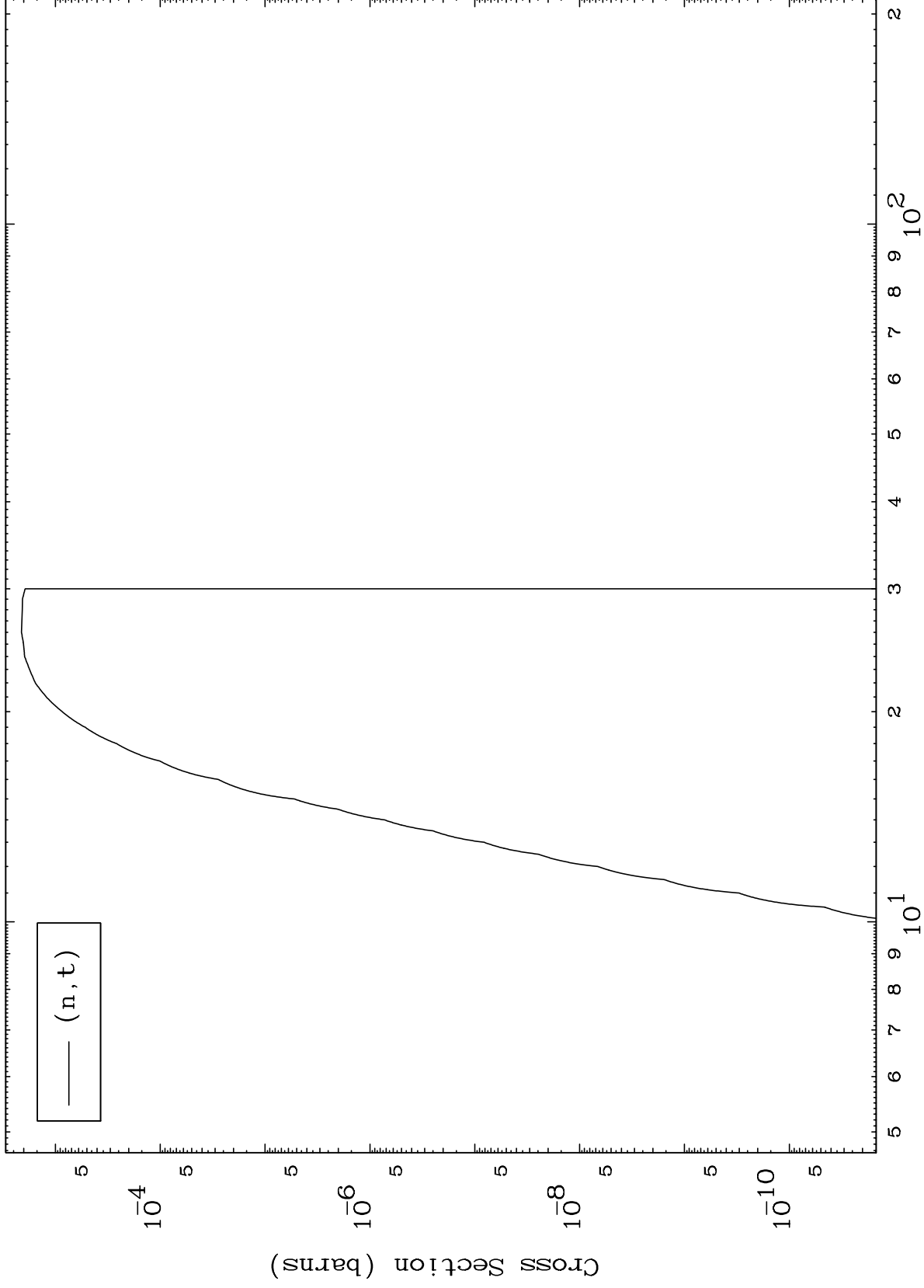
75-Re-196



MAT 7558

(n,t) Levels
293 Kelvin Cross Sections

75-Re-196



10

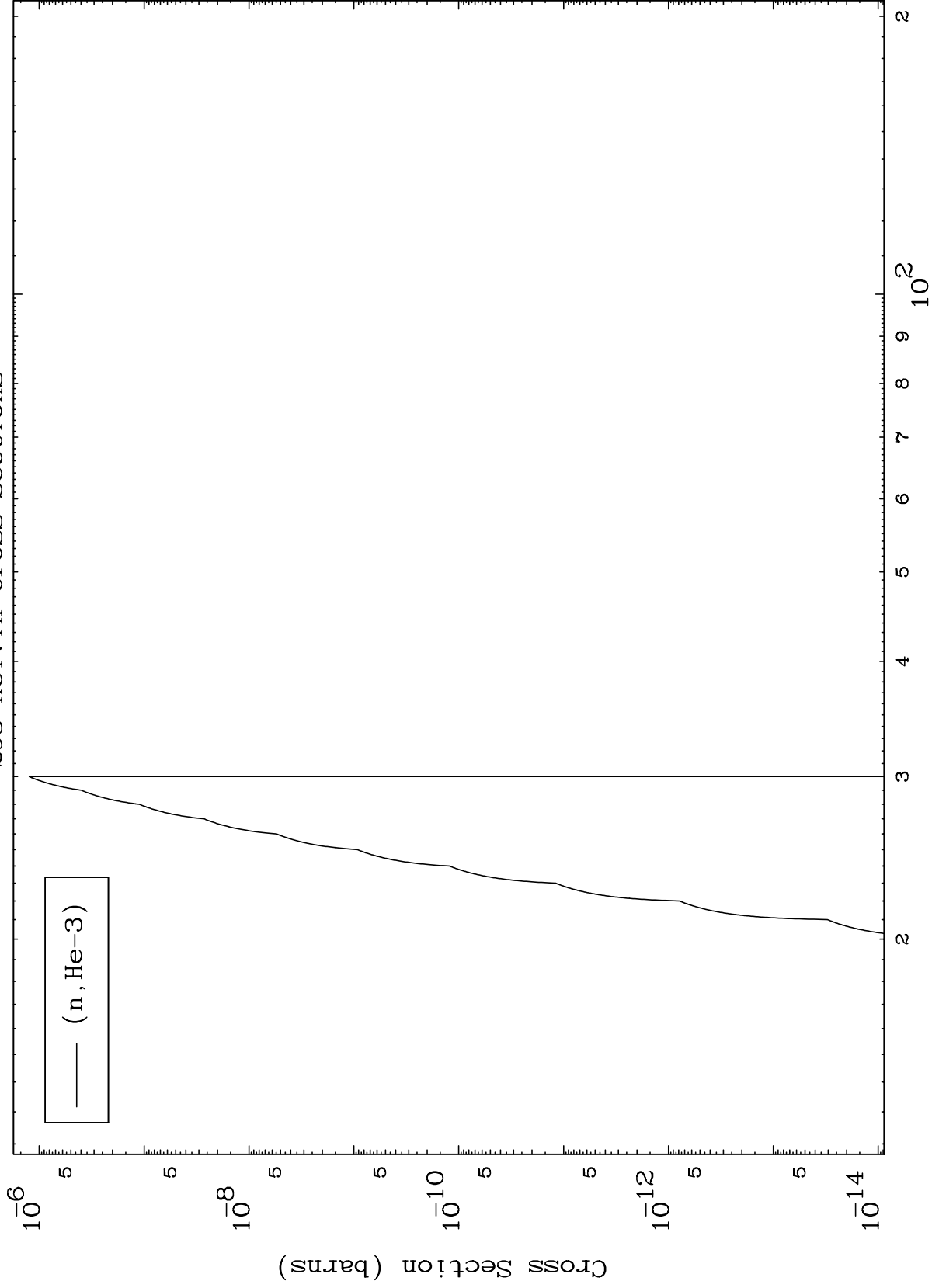
Incident Energy (MeV)

75-Re-196

MAT 7558

(n,He3) Levels
293 Kelvin Cross Sections

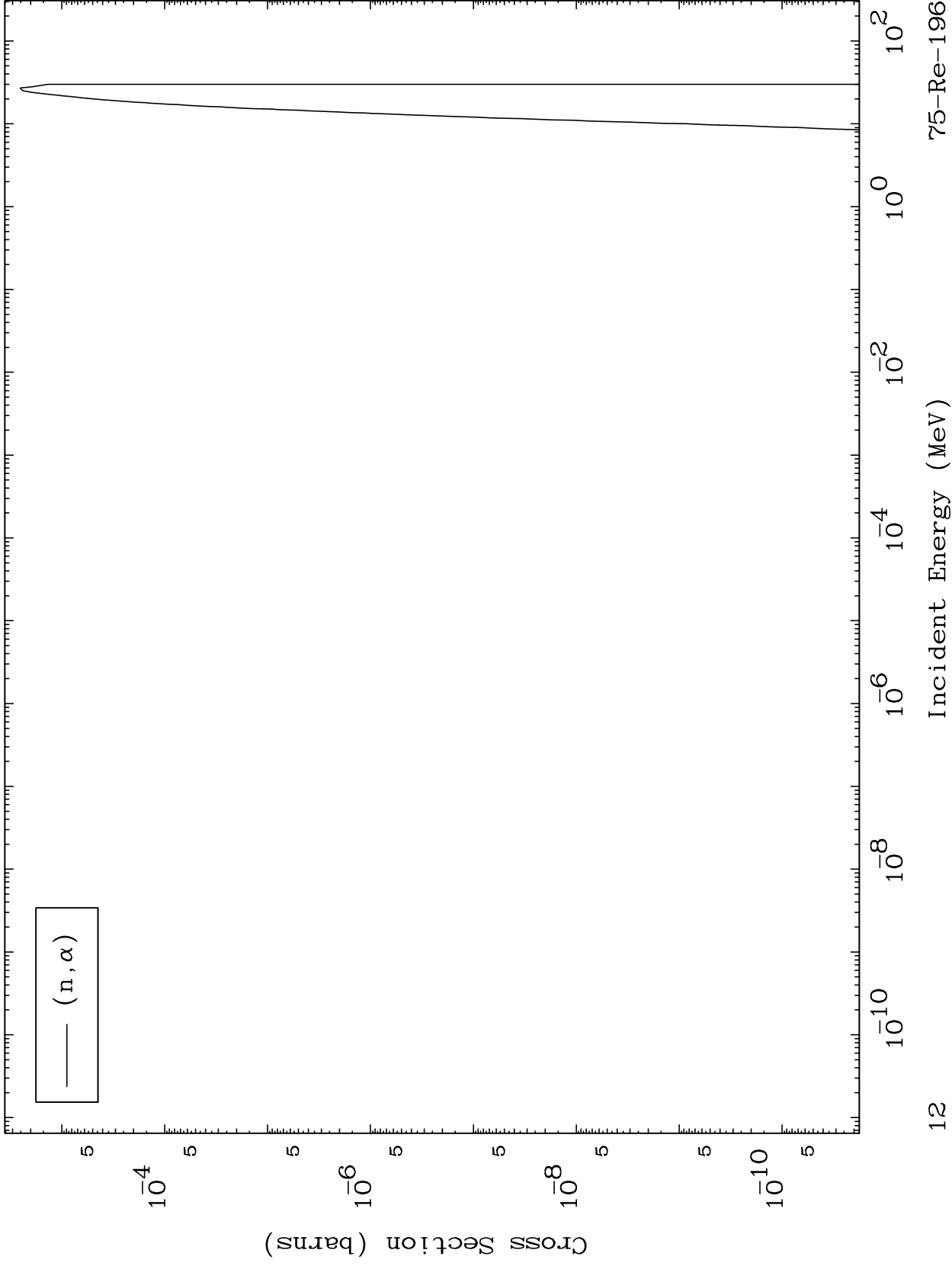
75-Re-196



MAT 7558

(n, α) Levels
293 Kelvin Cross Sections

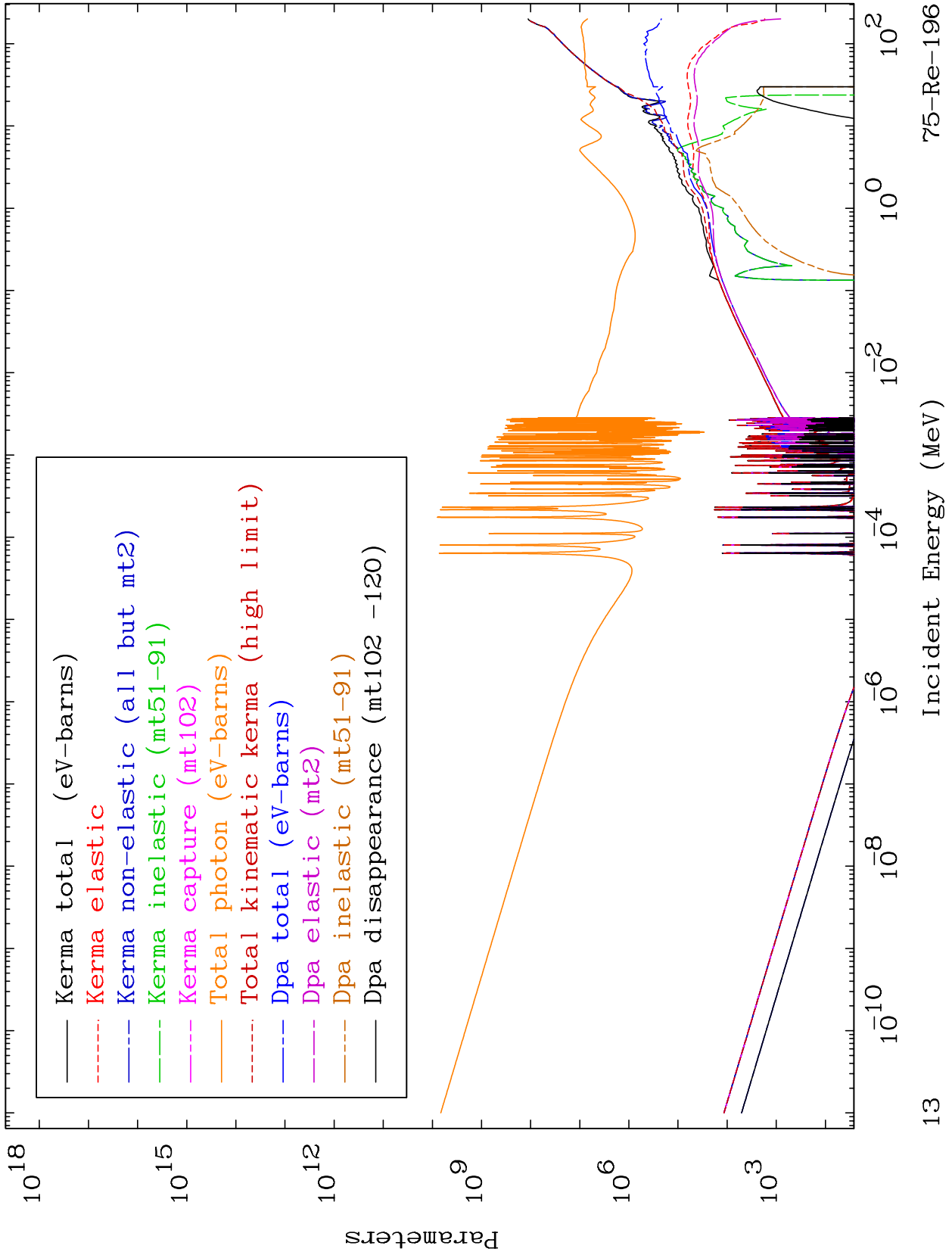
75-Re-196



12

Incident Energy (MeV)

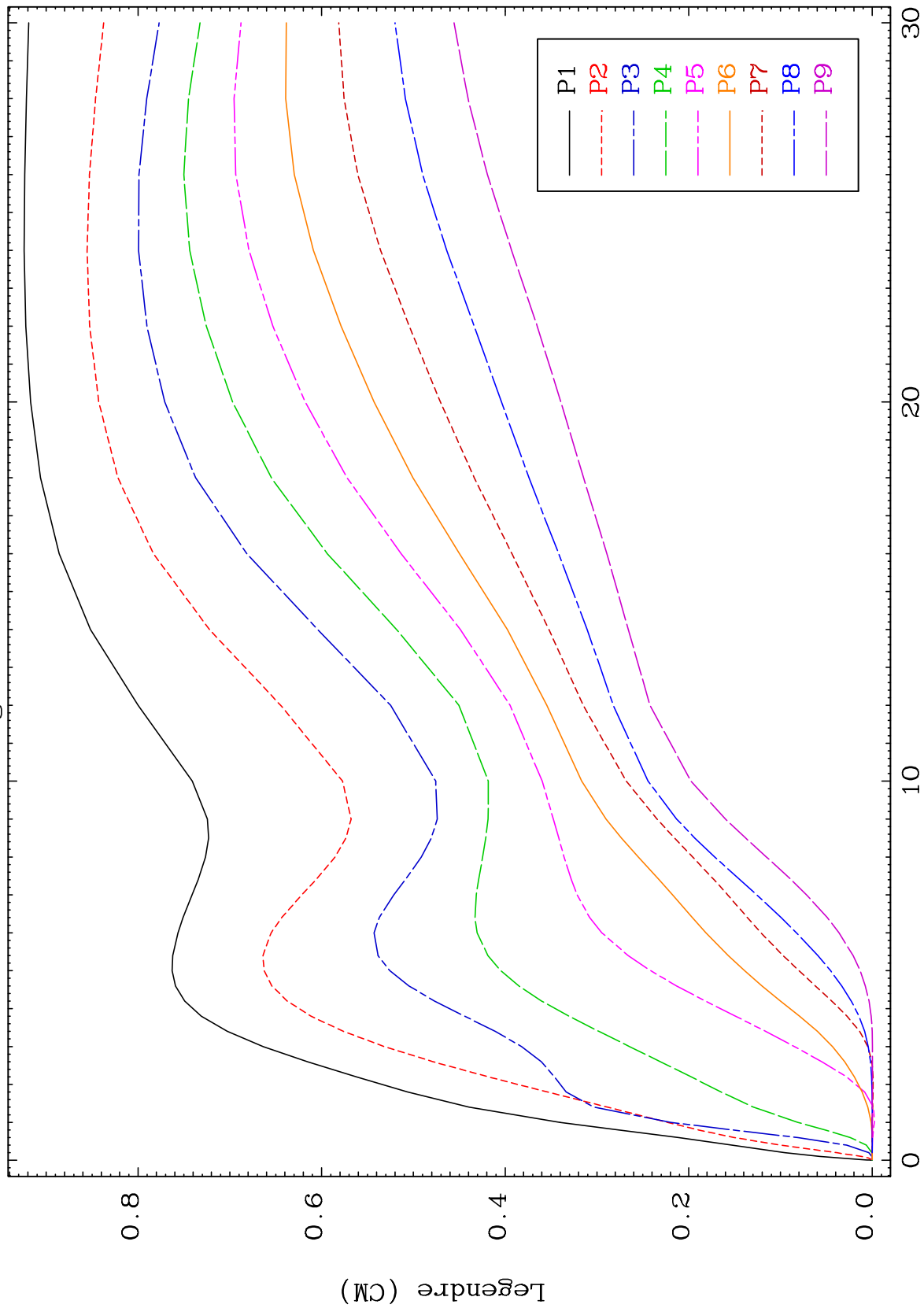
75-Re-196



MAT 7558

Elastic Legendre Coefficients

75-Re-196



14

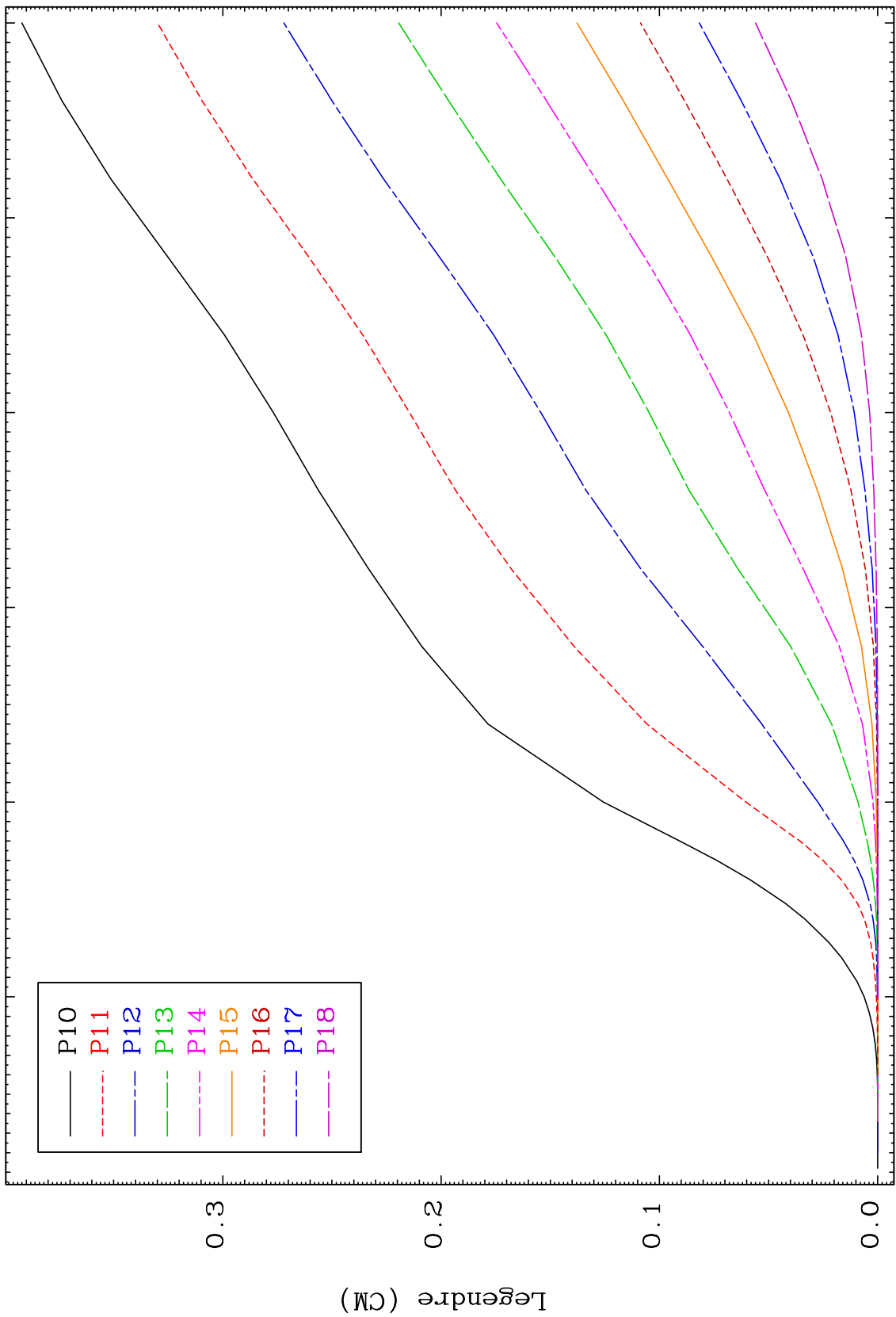
Incident Energy (MeV)

75-Re-196

MAT 7558

Elastic Legendre Coefficients

75-Re-196



15

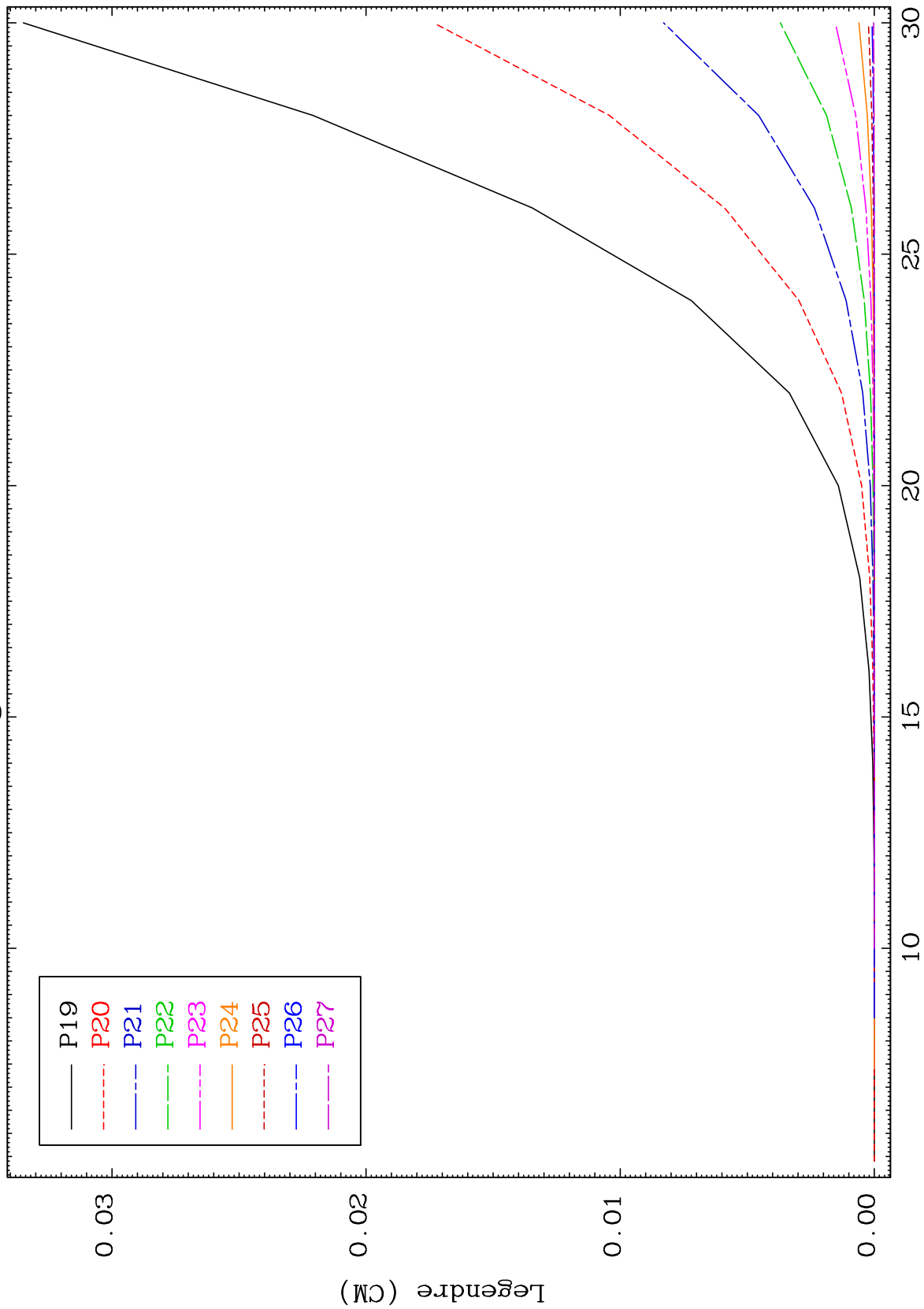
Incident Energy (MeV)

75-Re-196

MAT 7558

Elastic Legendre Coefficients

75-Re-196



16

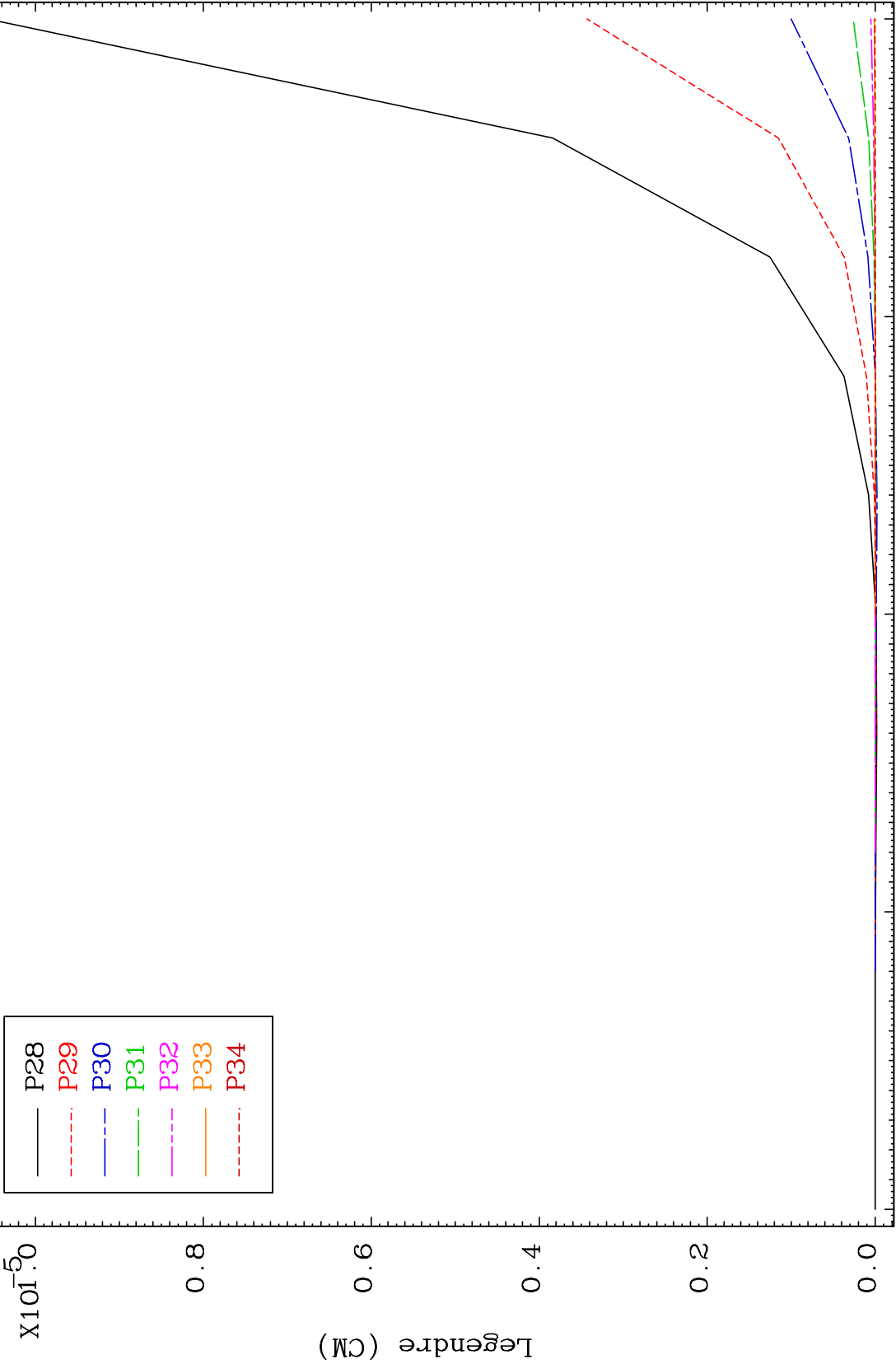
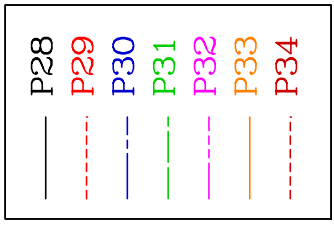
Incident Energy (MeV)

75-Re-196

MAT 7558

Elastic Legendre Coefficients

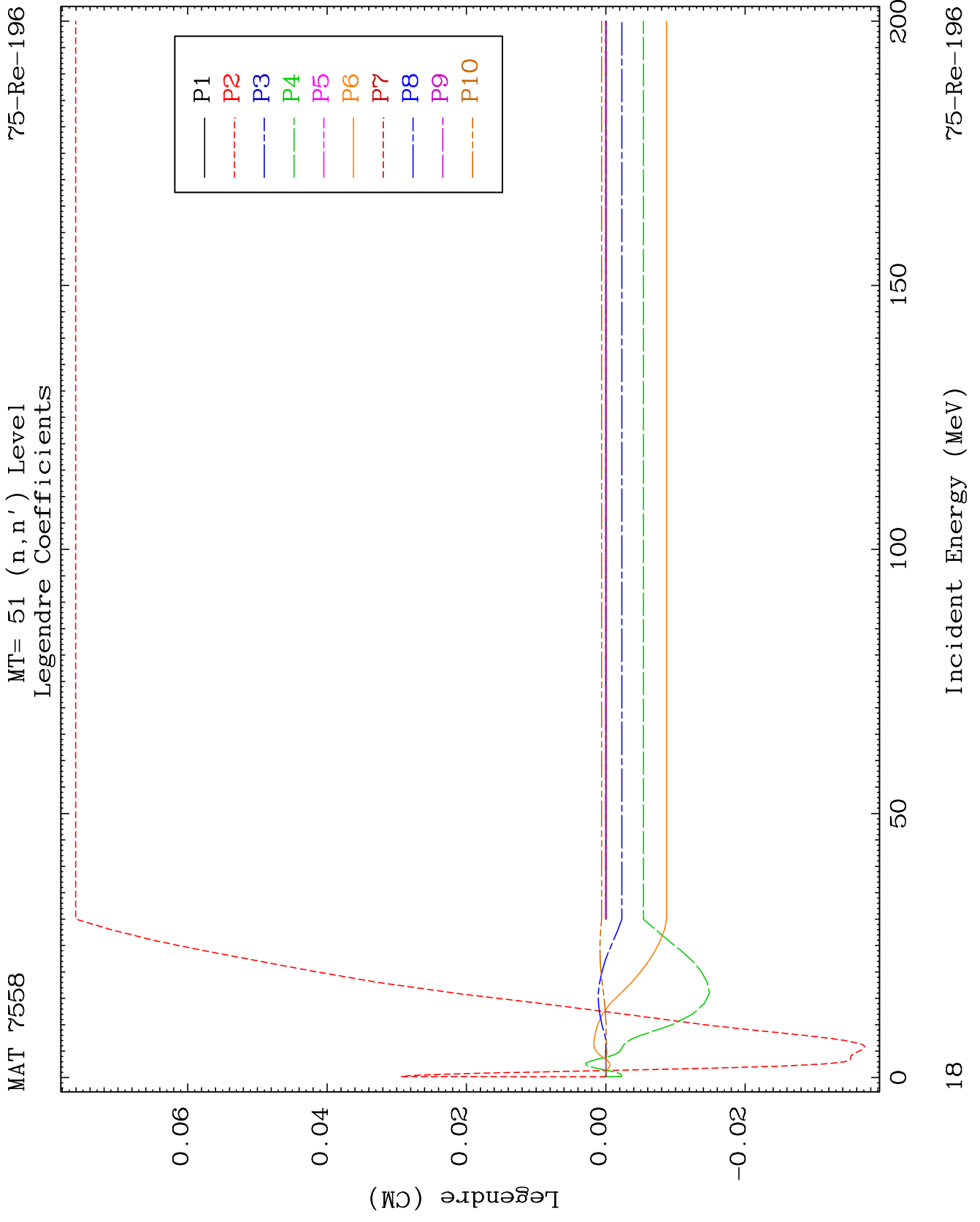
75-Re-196

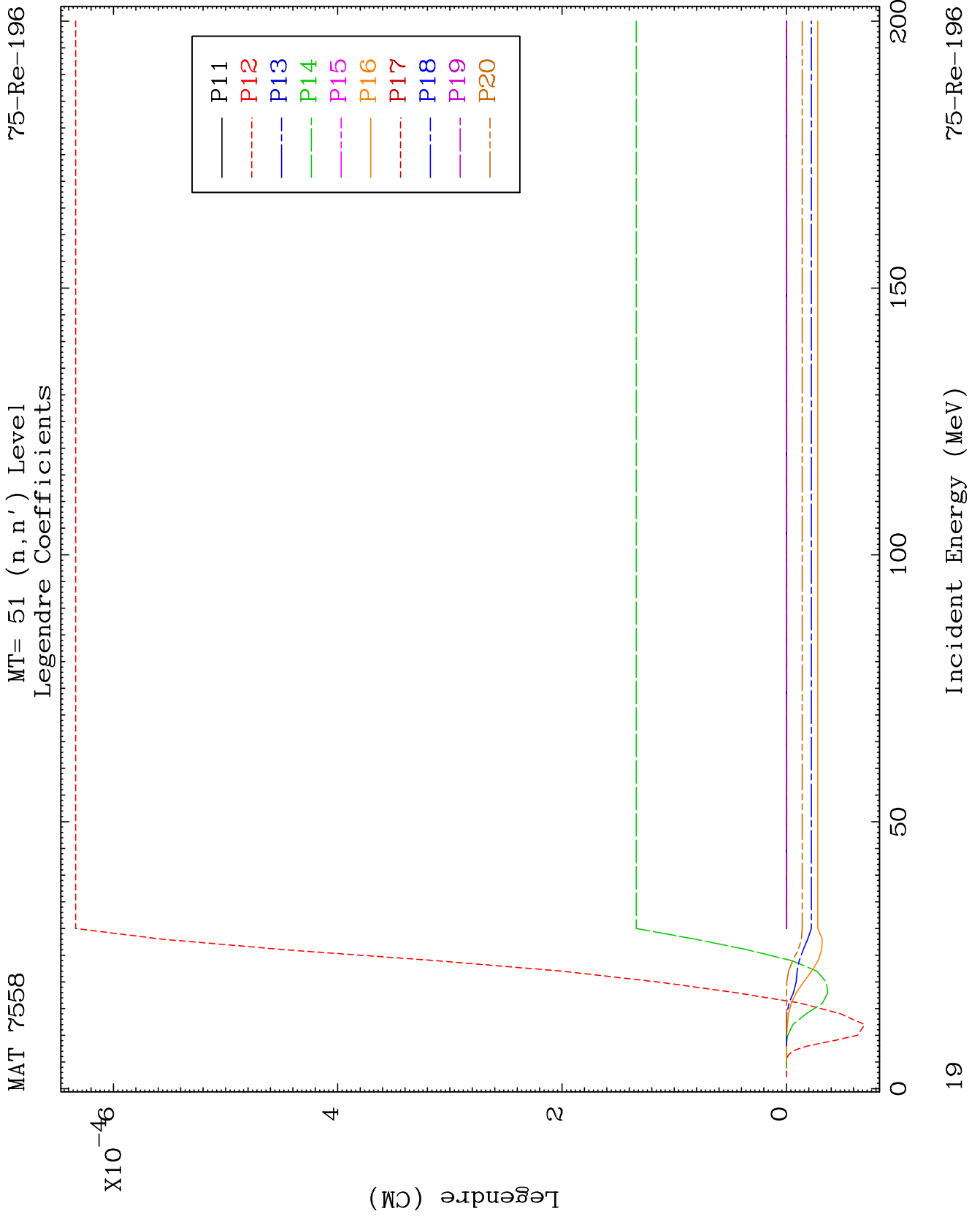


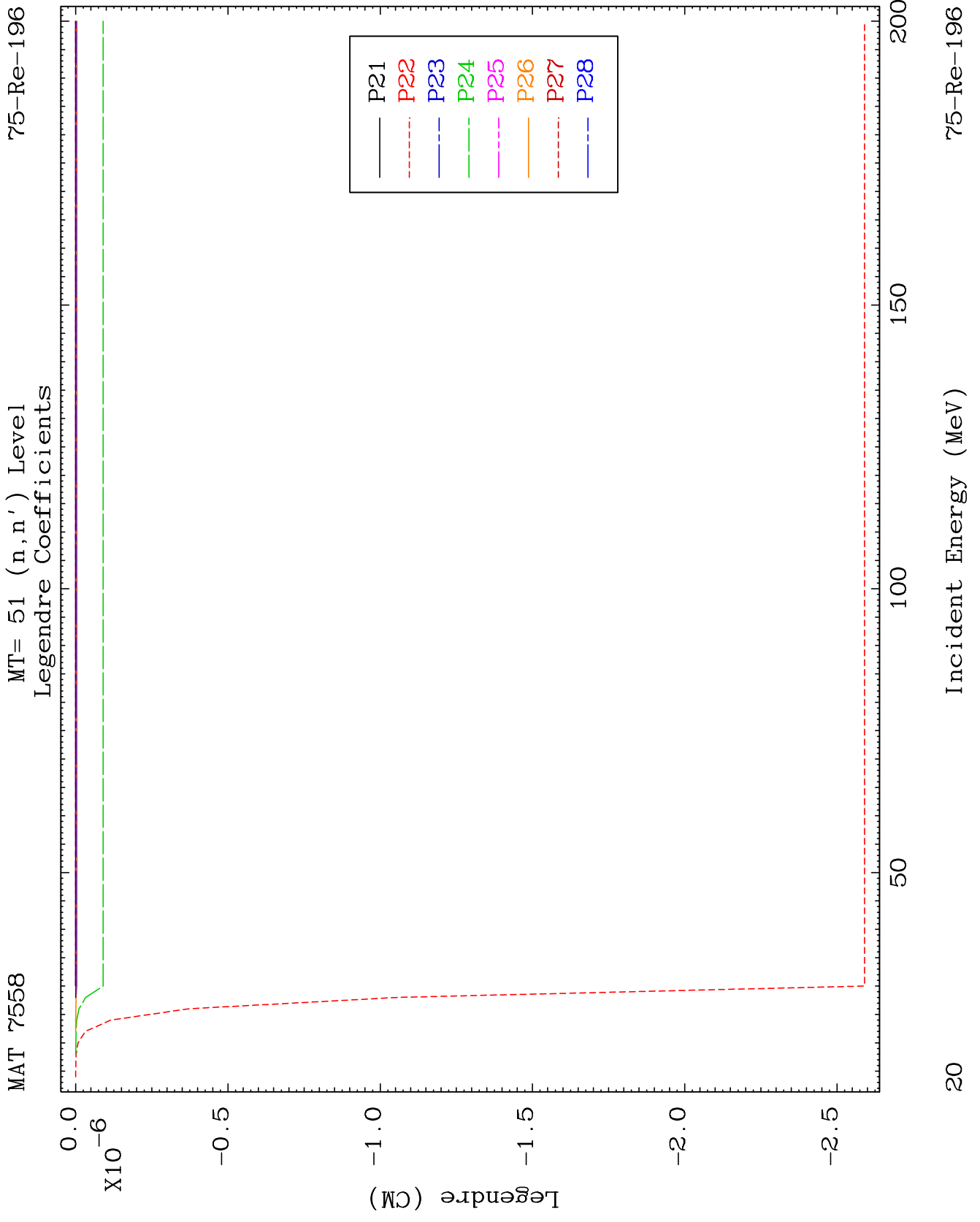
17

Incident Energy (MeV)

75-Re-196







MAT 7558

Fission

75-Re-196

Radionuclide Production Cross Section

