

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

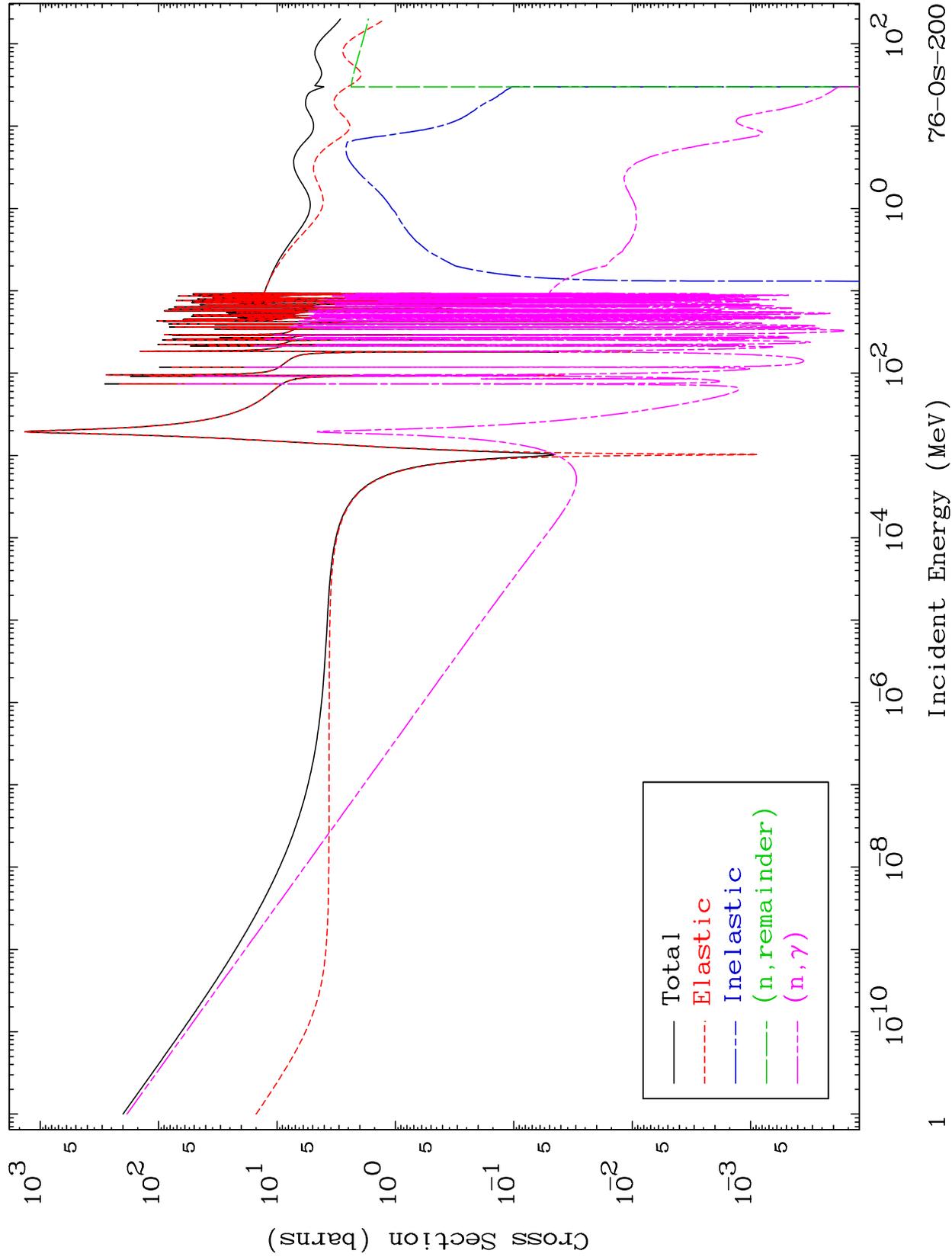
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7673

Major
293 Kelvin Cross Sections

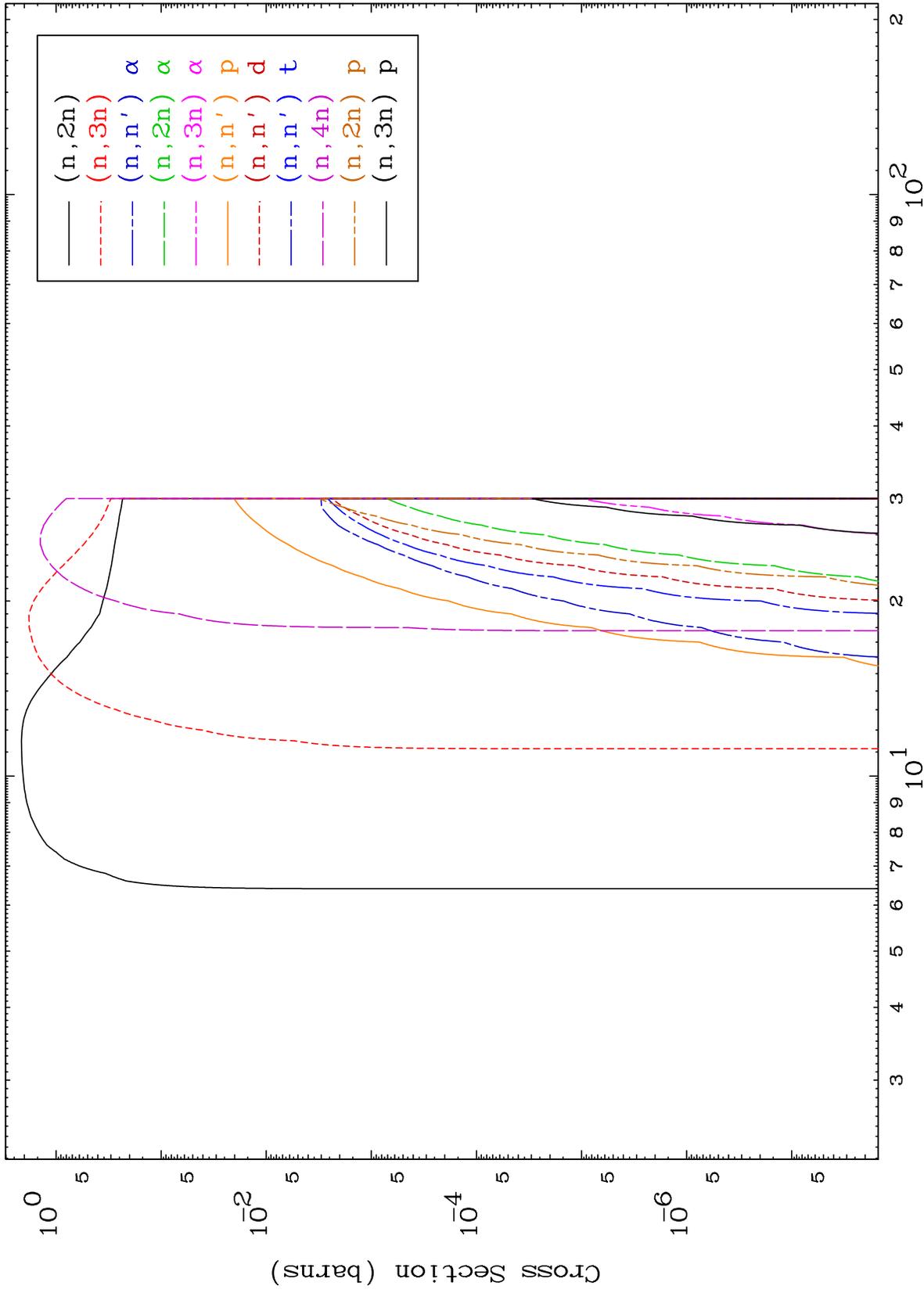
76-Os-200



MAT 7673

Neutron Production
293 Kelvin Cross Sections

76-Os-200



2

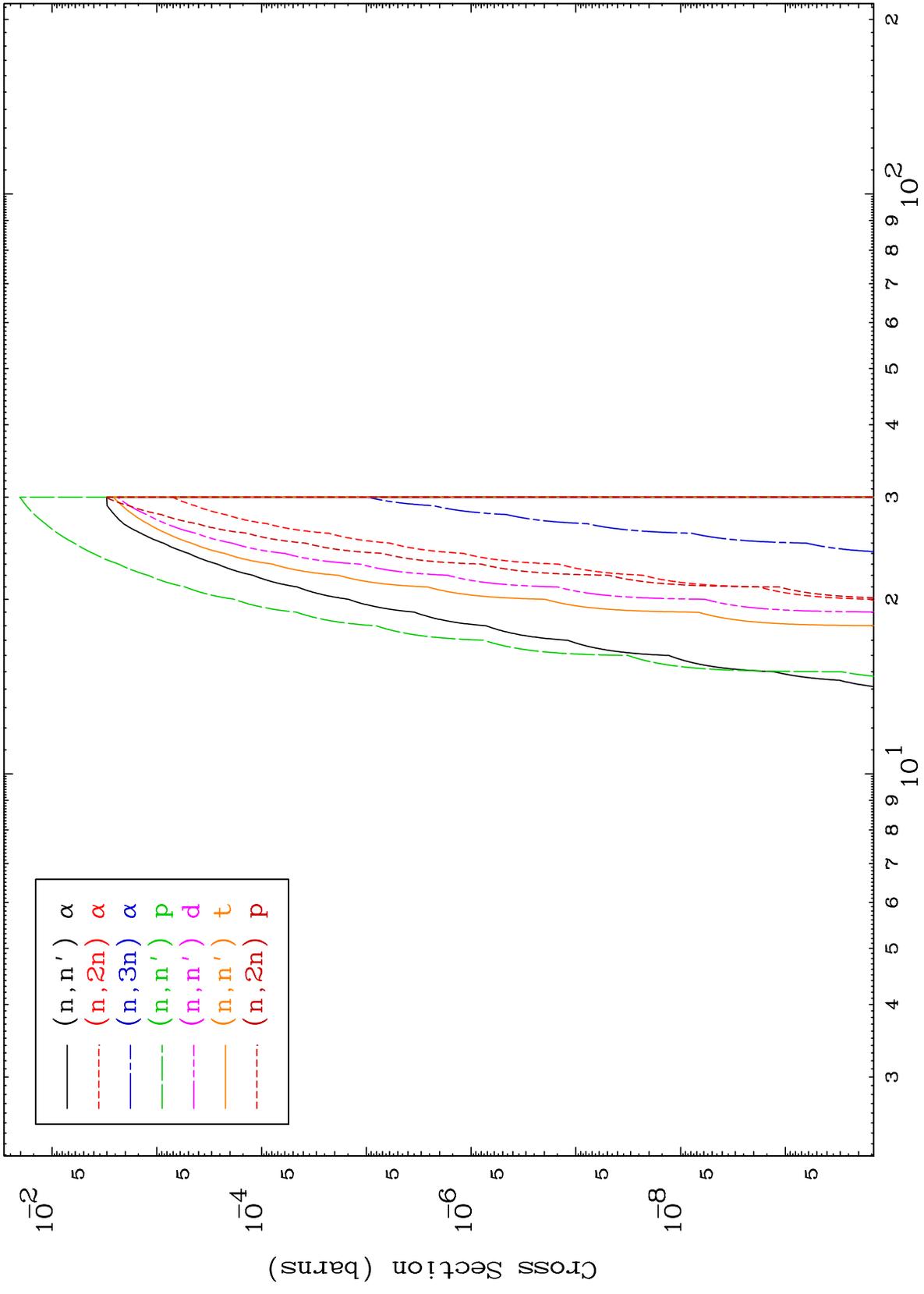
Incident Energy (MeV)

76-Os-200

MAT 7673

Charged Particle
293 Kelvin Cross Sections

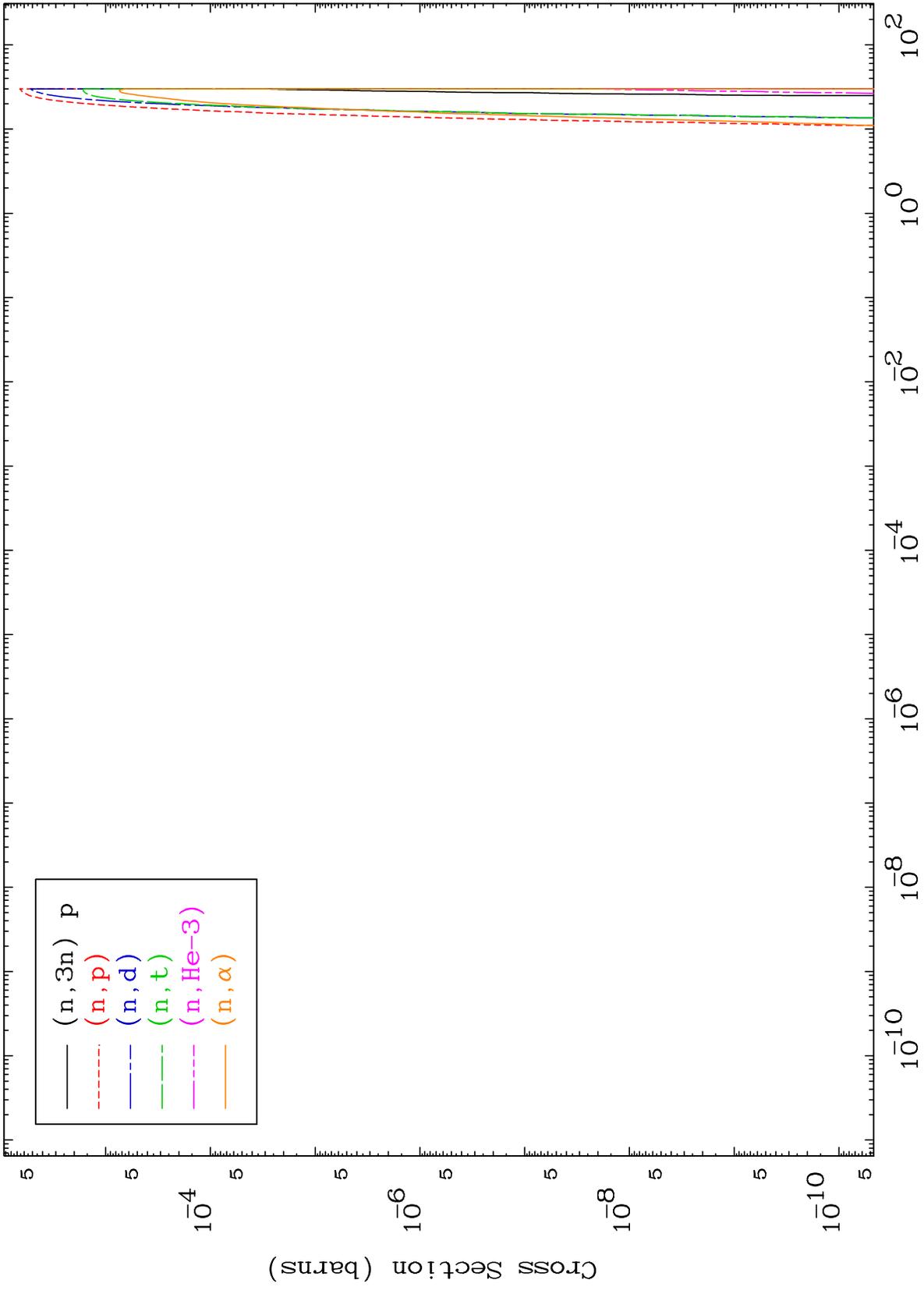
76-0s-200



MAT 7673

293 Kelvin Cross Sections

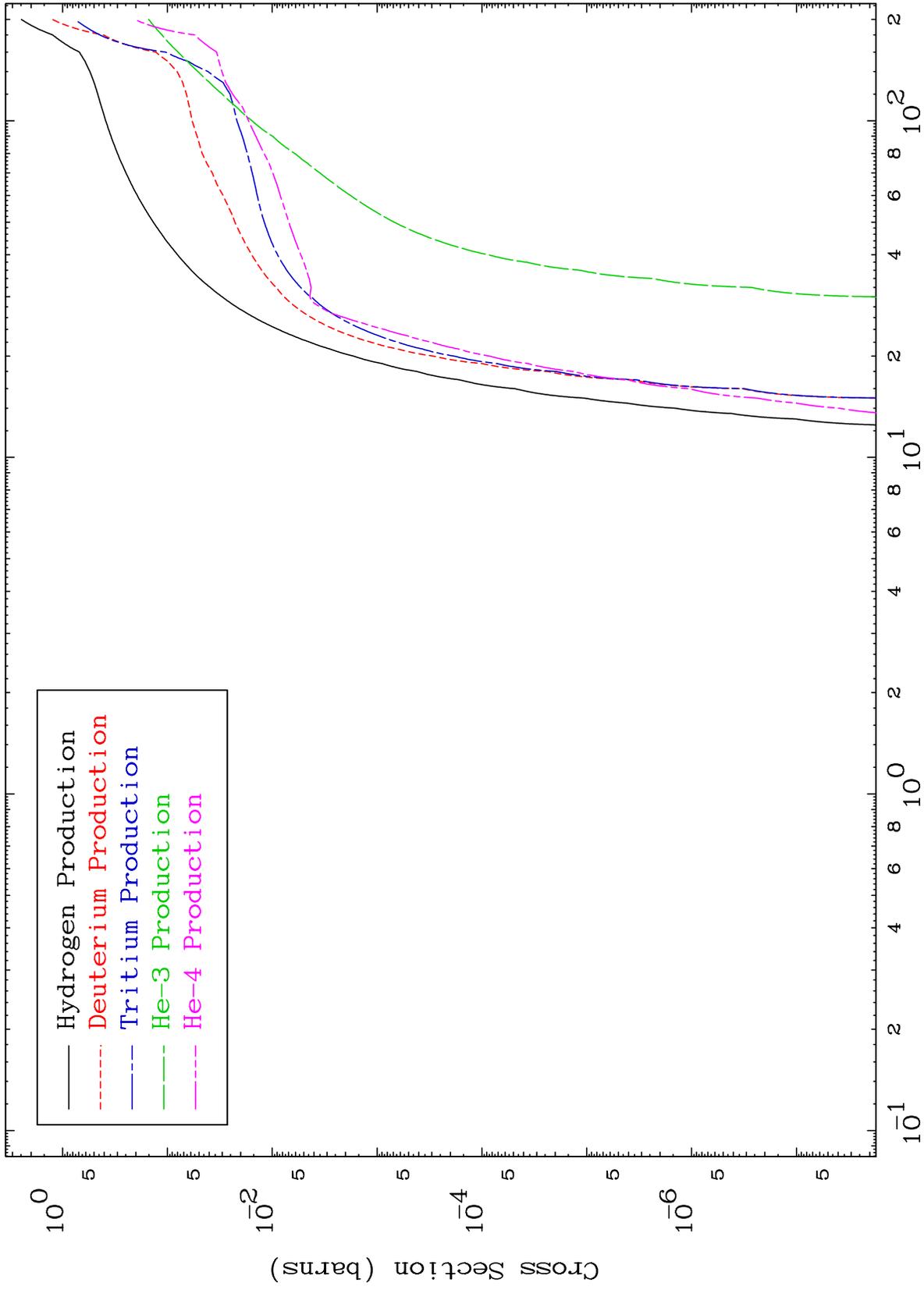
76-Os-200



MAT 7673

Particle Production
293 Kelvin Cross Sections

76-0s-200



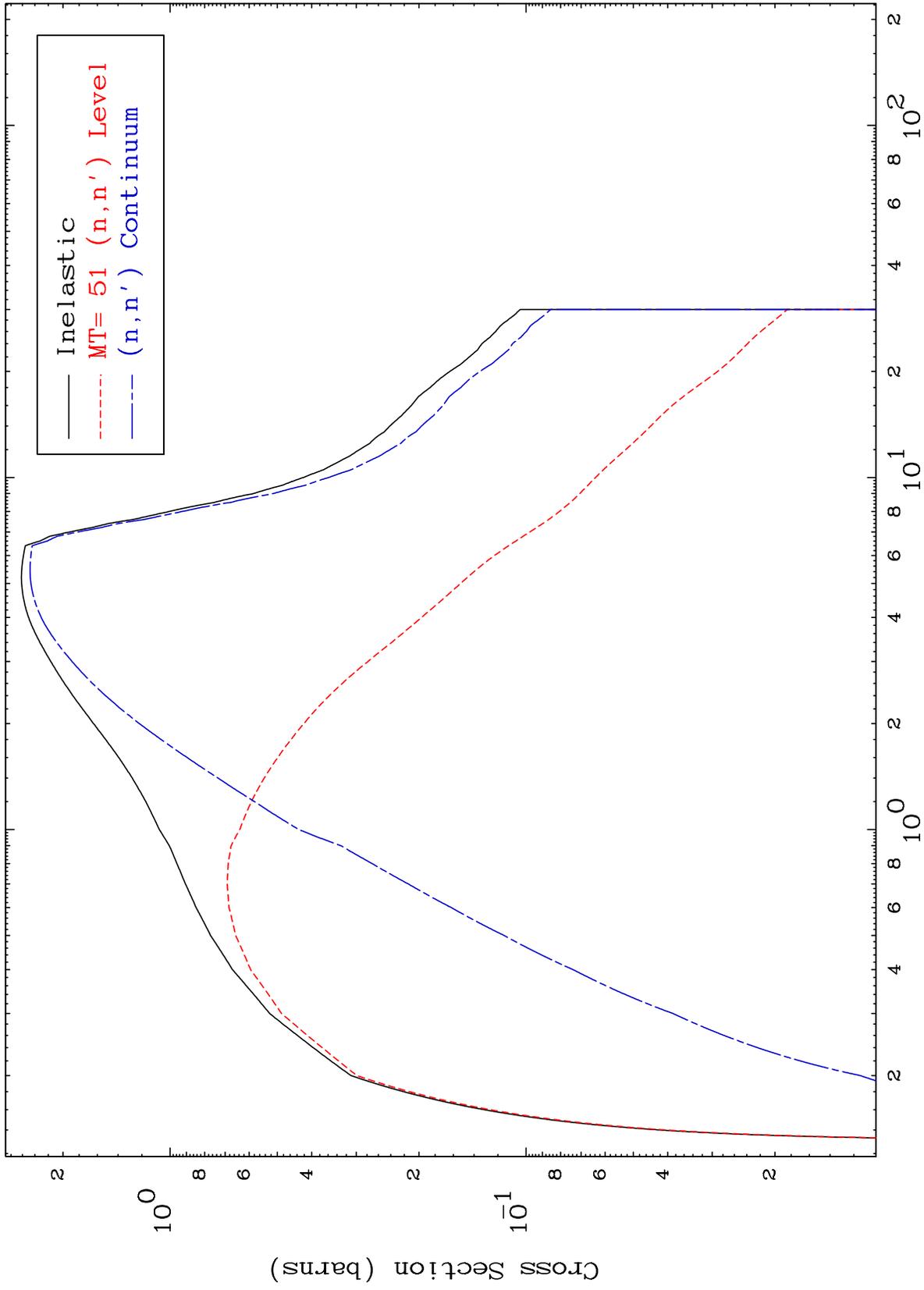
Incident Energy (MeV)

76-0s-200

MAT 7673

(n,n') Level
293 Kelvin Cross Sections

76-0s-200

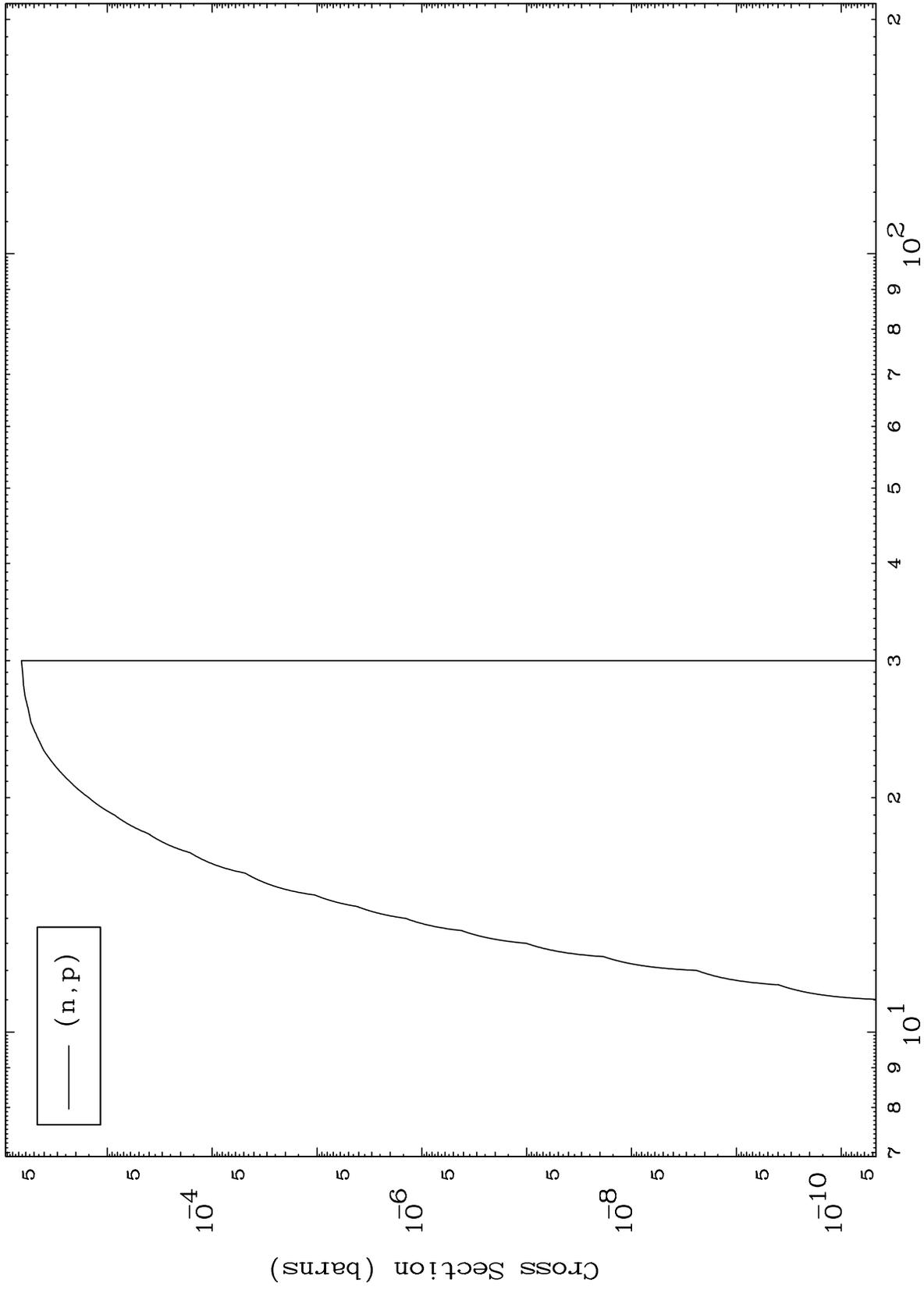


6

MAT 7673

(n,p) Levels
293 Kelvin Cross Sections

76-0s-200



7

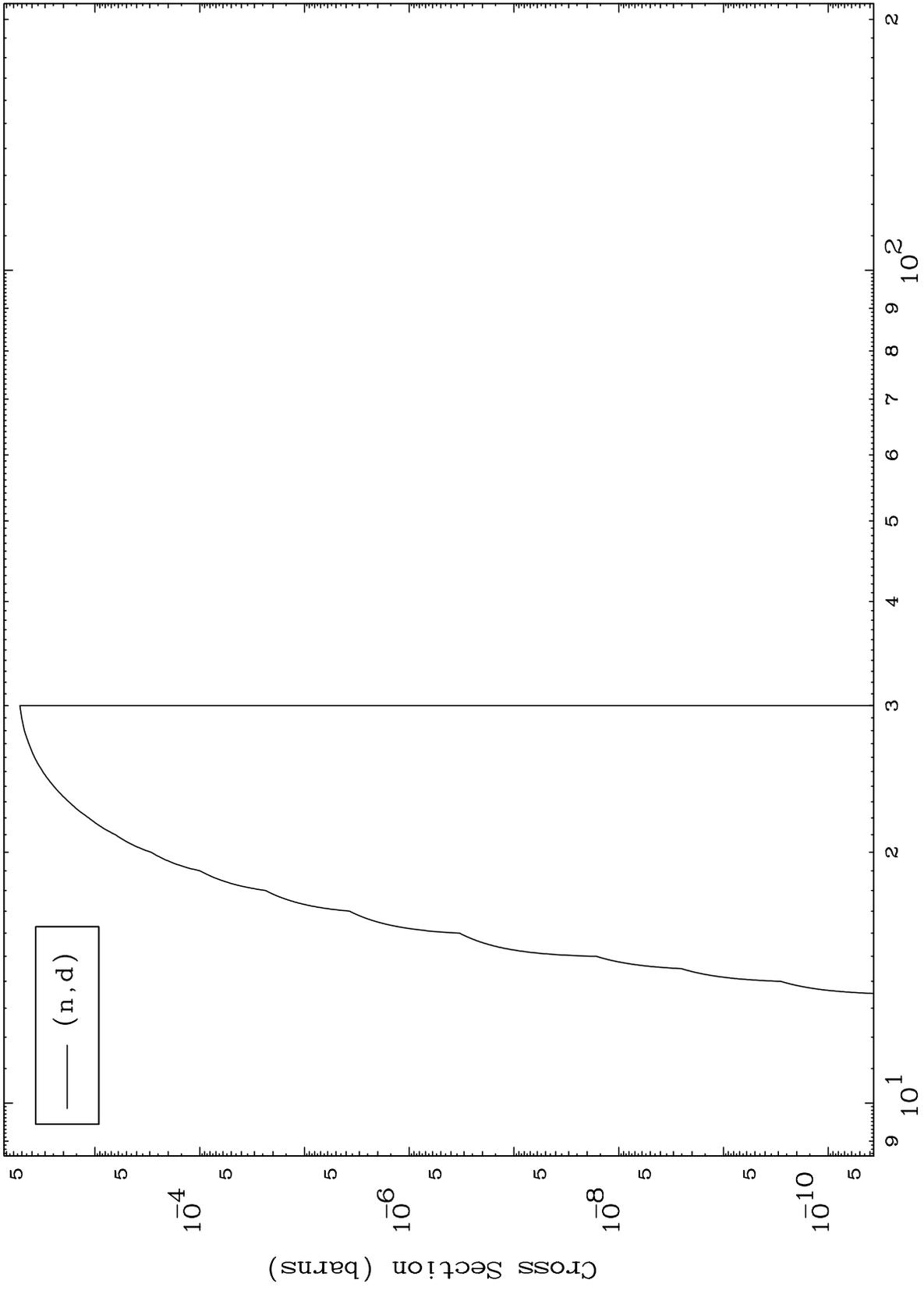
Incident Energy (MeV)

76-0s-200

MAT 7673

(n,d) Levels
293 Kelvin Cross Sections

76-0s-200



(n,d)

8

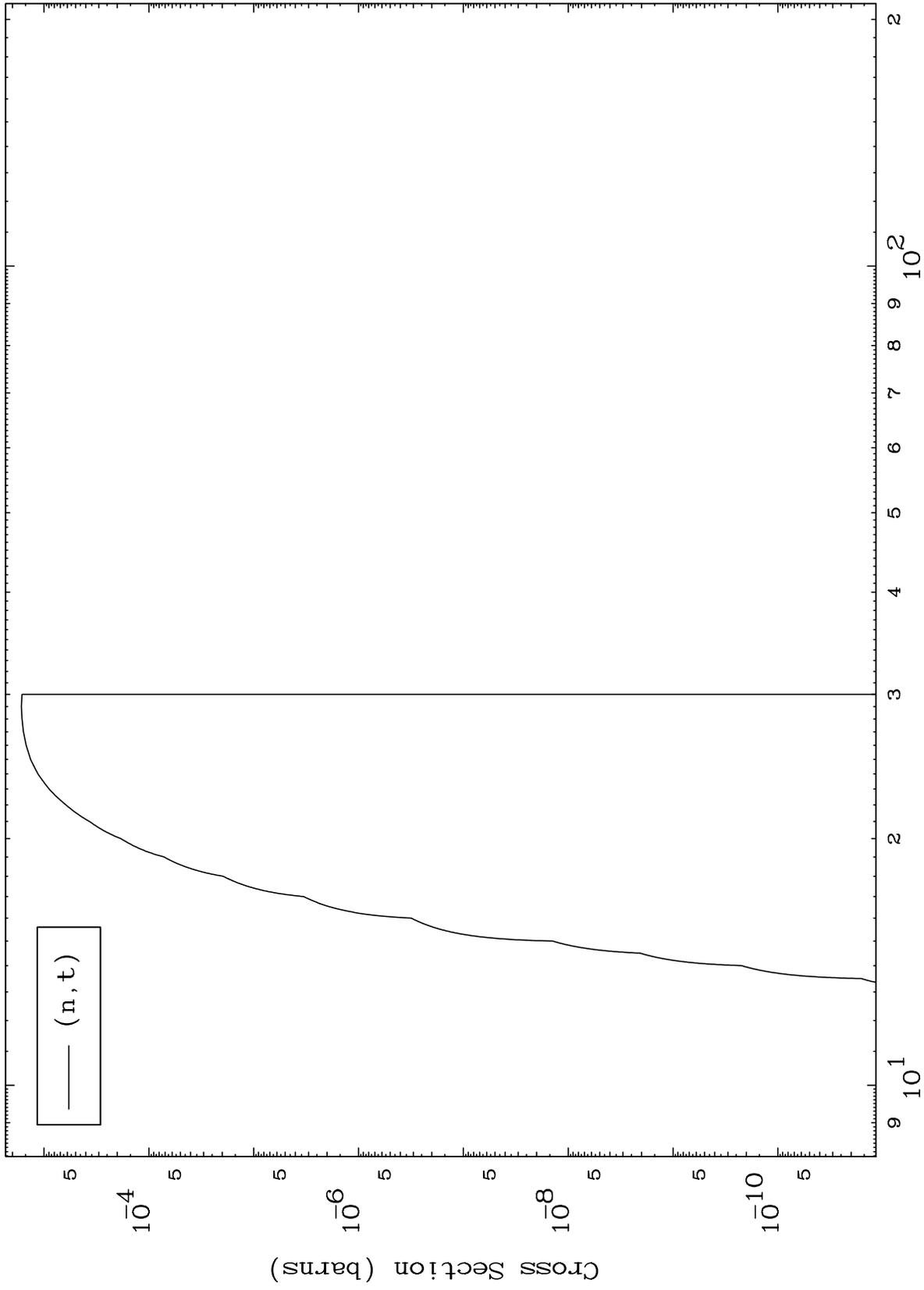
Incident Energy (MeV)

76-0s-200

MAT 7673

(n,t) Levels
293 Kelvin Cross Sections

76-0s-200



9

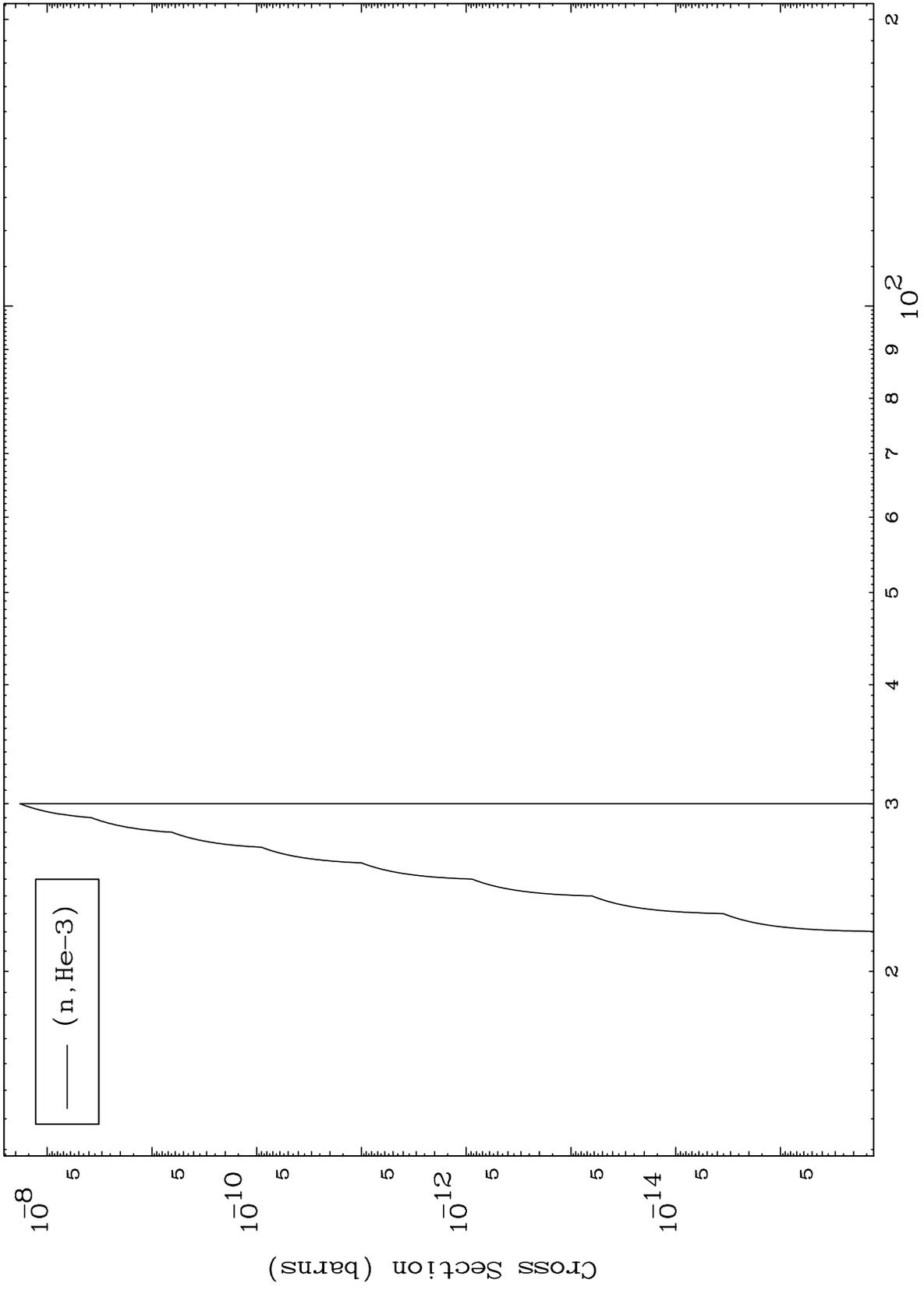
Incident Energy (MeV)

76-0s-200

MAT 7673

(n,He3) Levels
293 Kelvin Cross Sections

76-0s-200



10

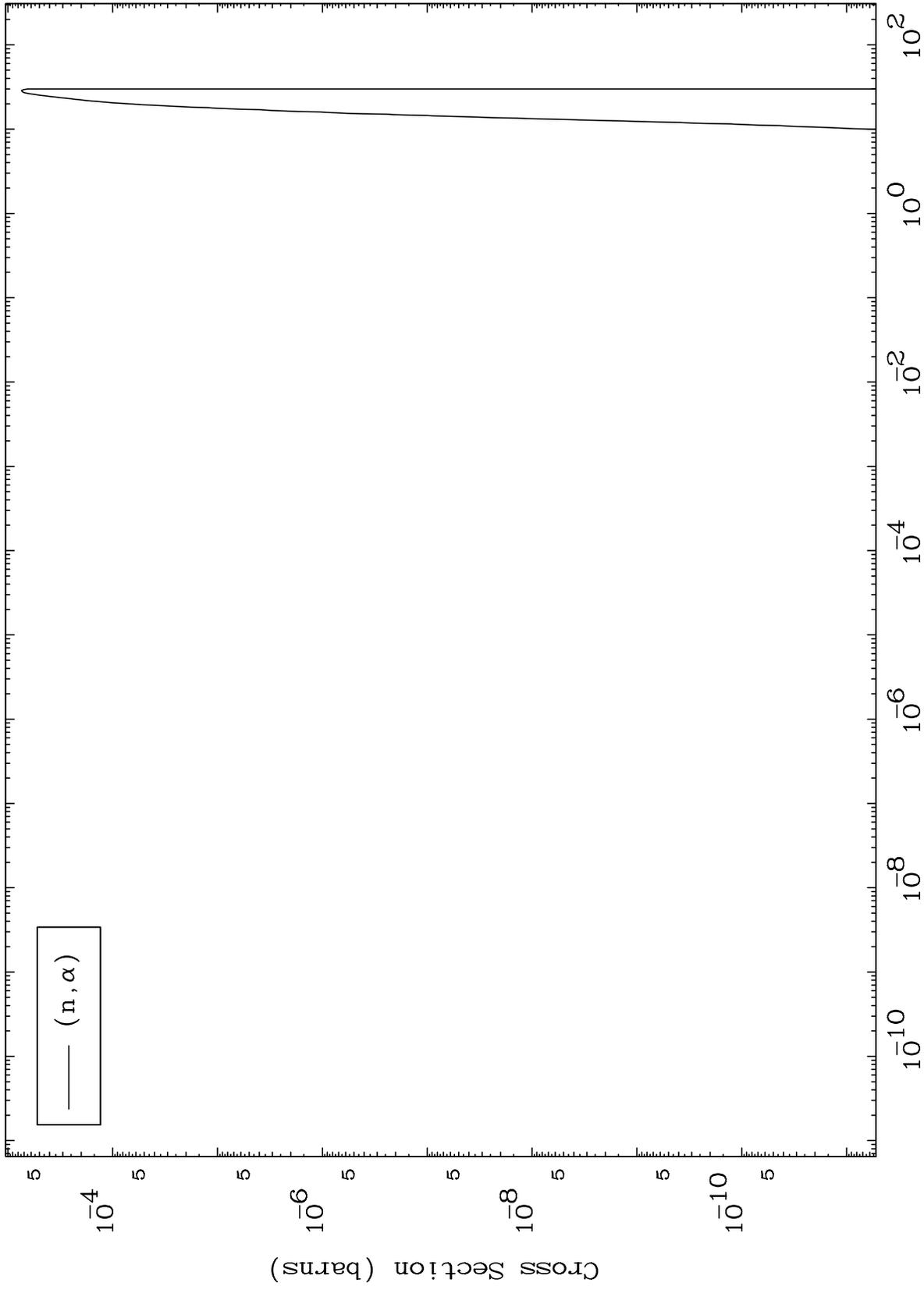
Incident Energy (MeV)

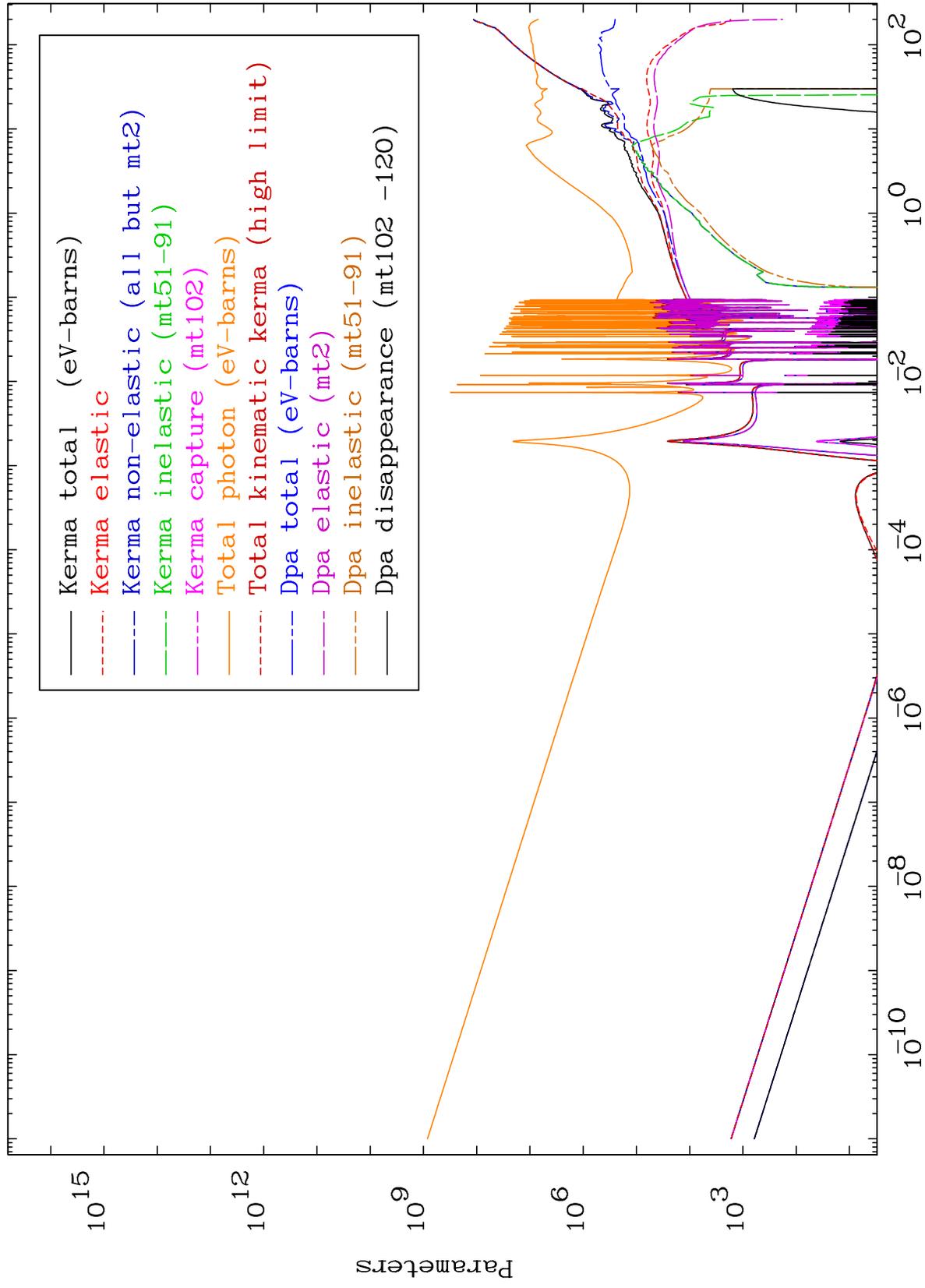
76-0s-200

MAT 7673

(n,α) Levels
293 Kelvin Cross Sections

76-Os-200

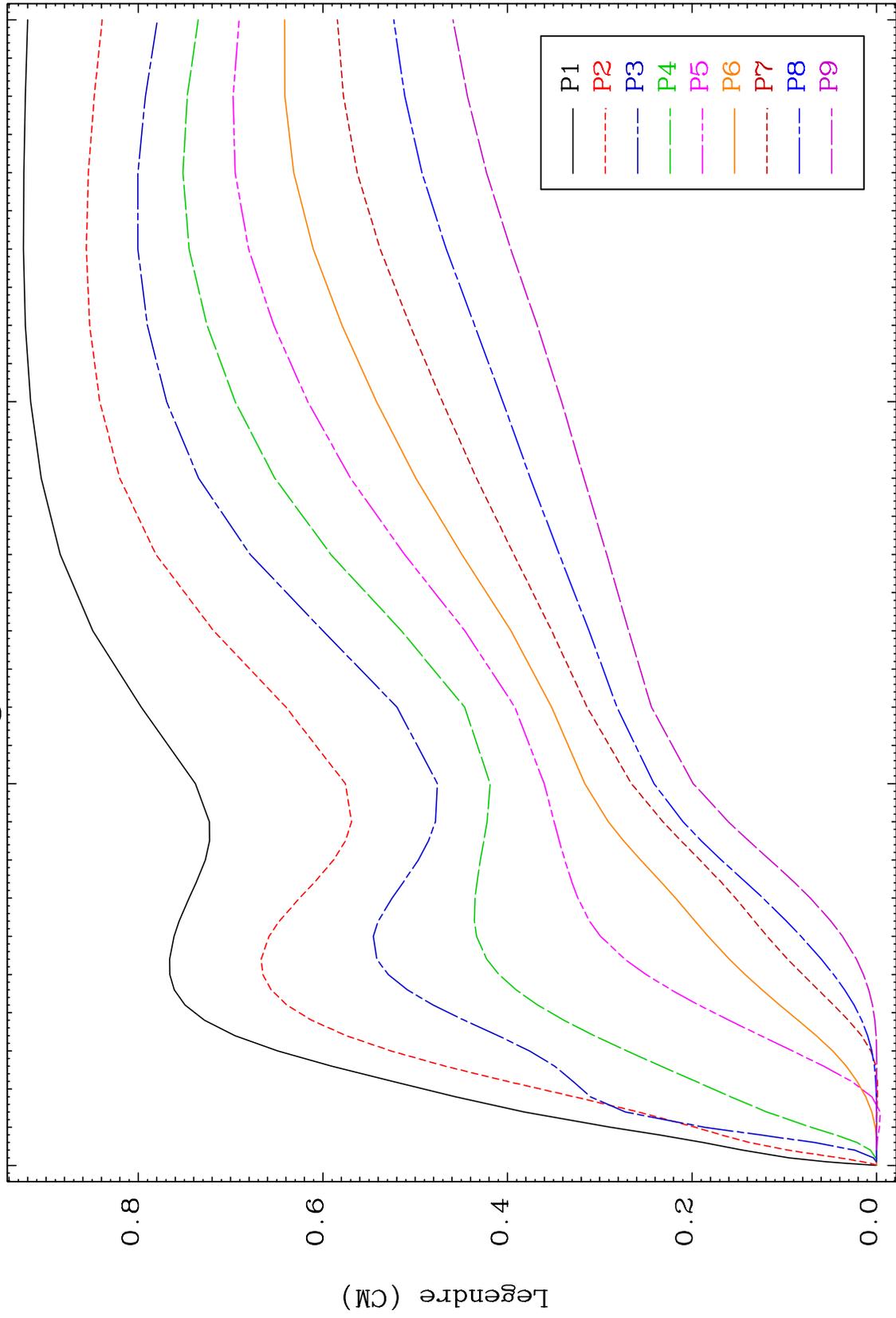




MAT 7673

Elastic Legendre Coefficients

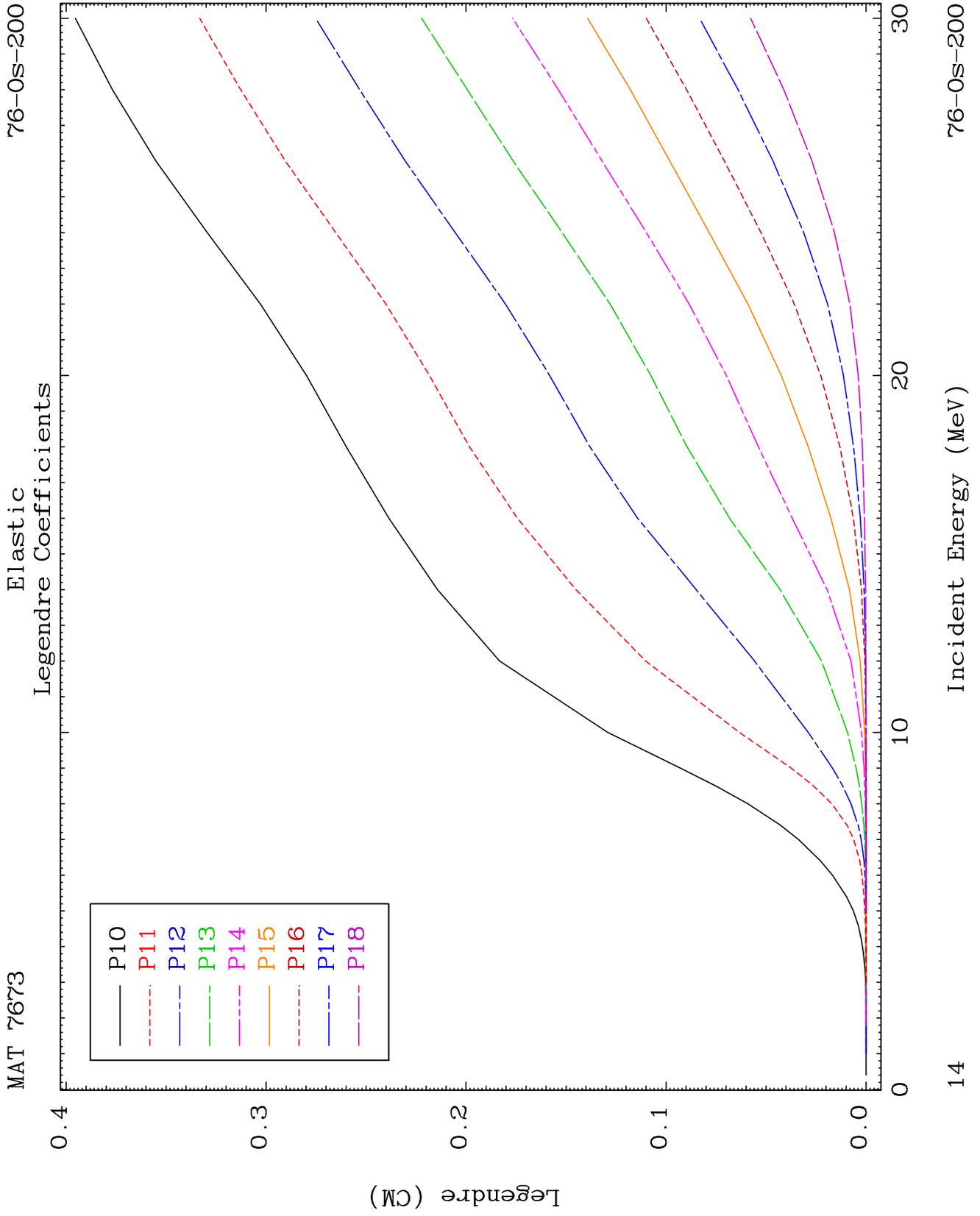
76-0s-200



13

Incident Energy (MeV)

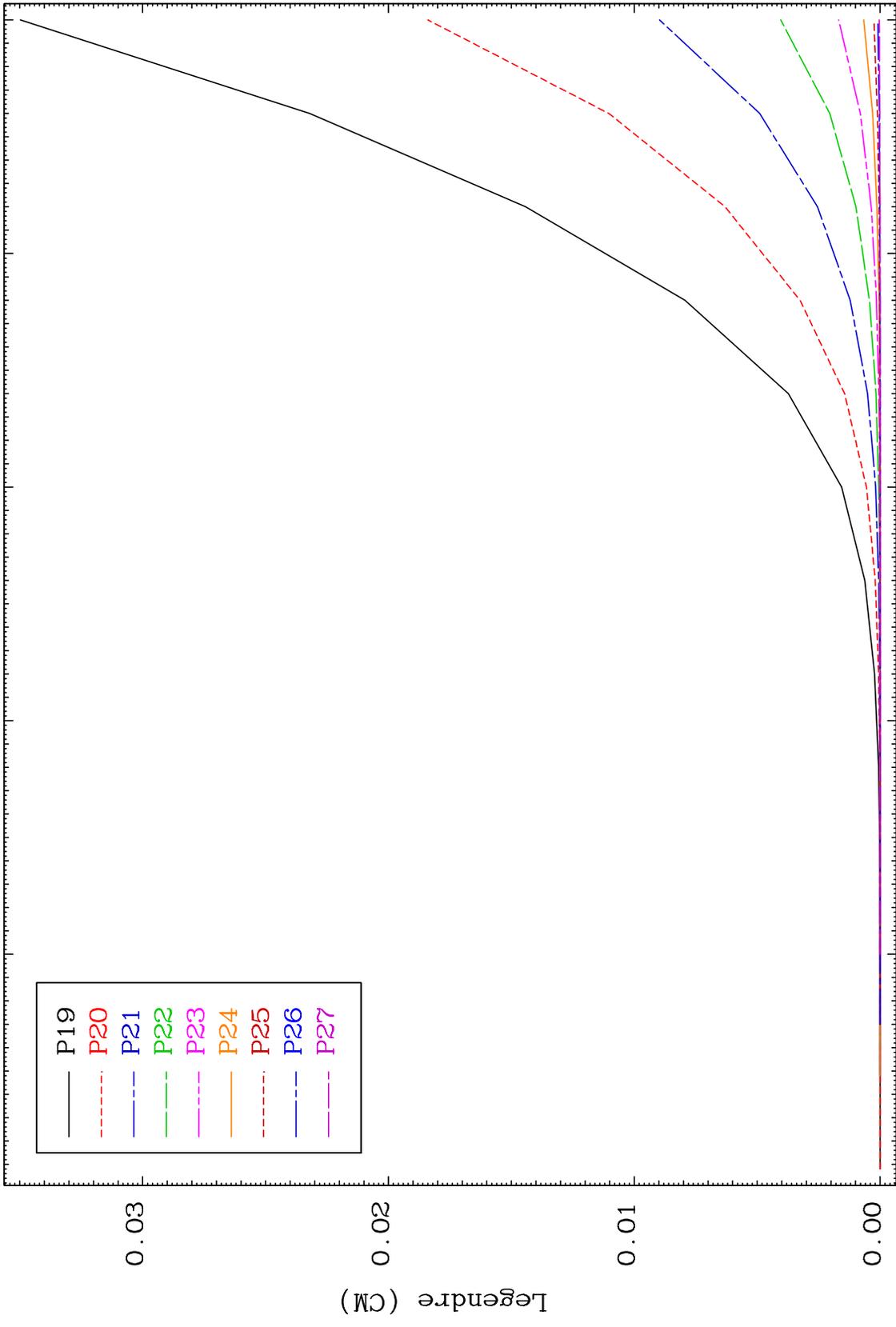
76-0s-200



MAT 7673

Elastic Legendre Coefficients

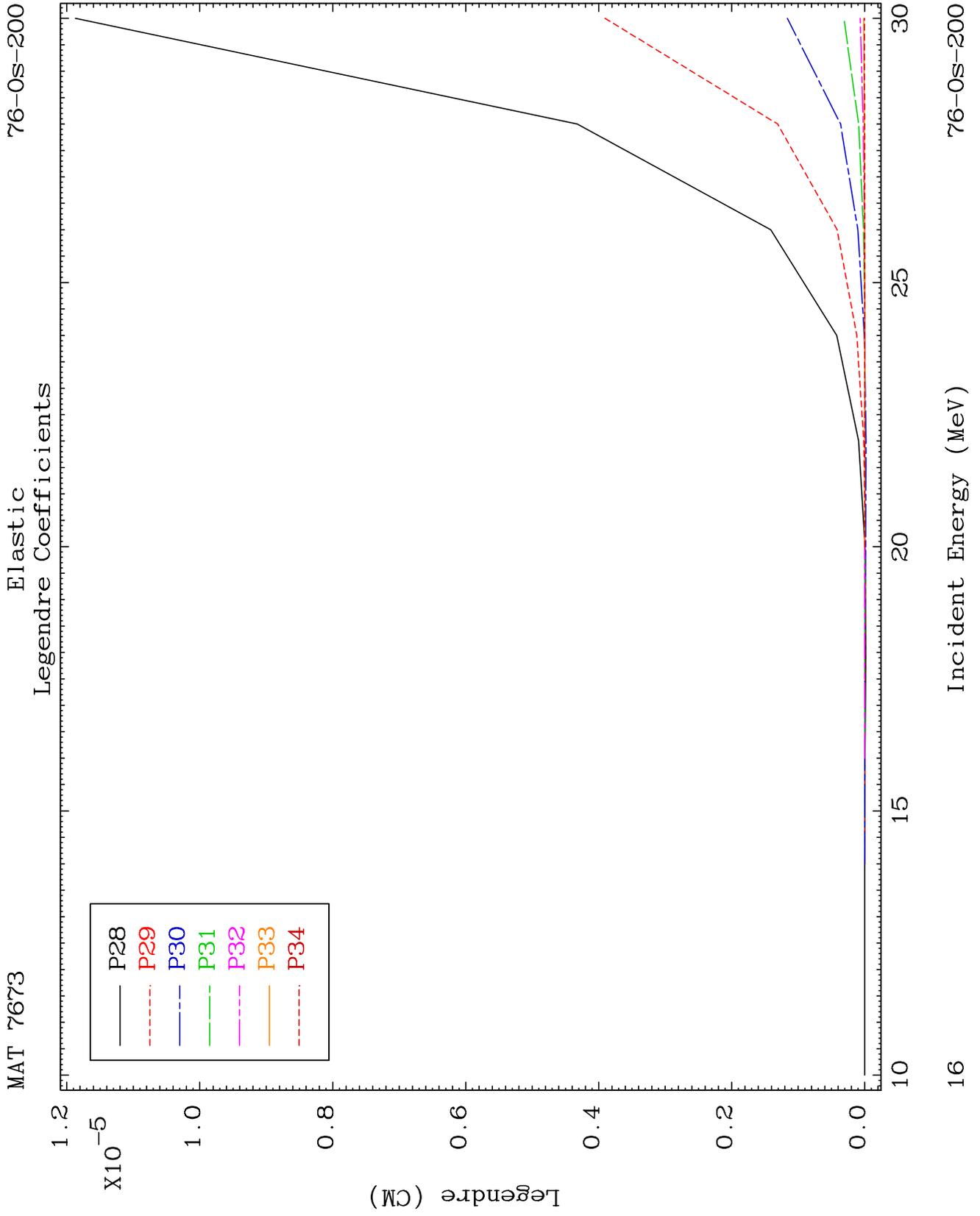
76-Os-200



15

Incident Energy (MeV)

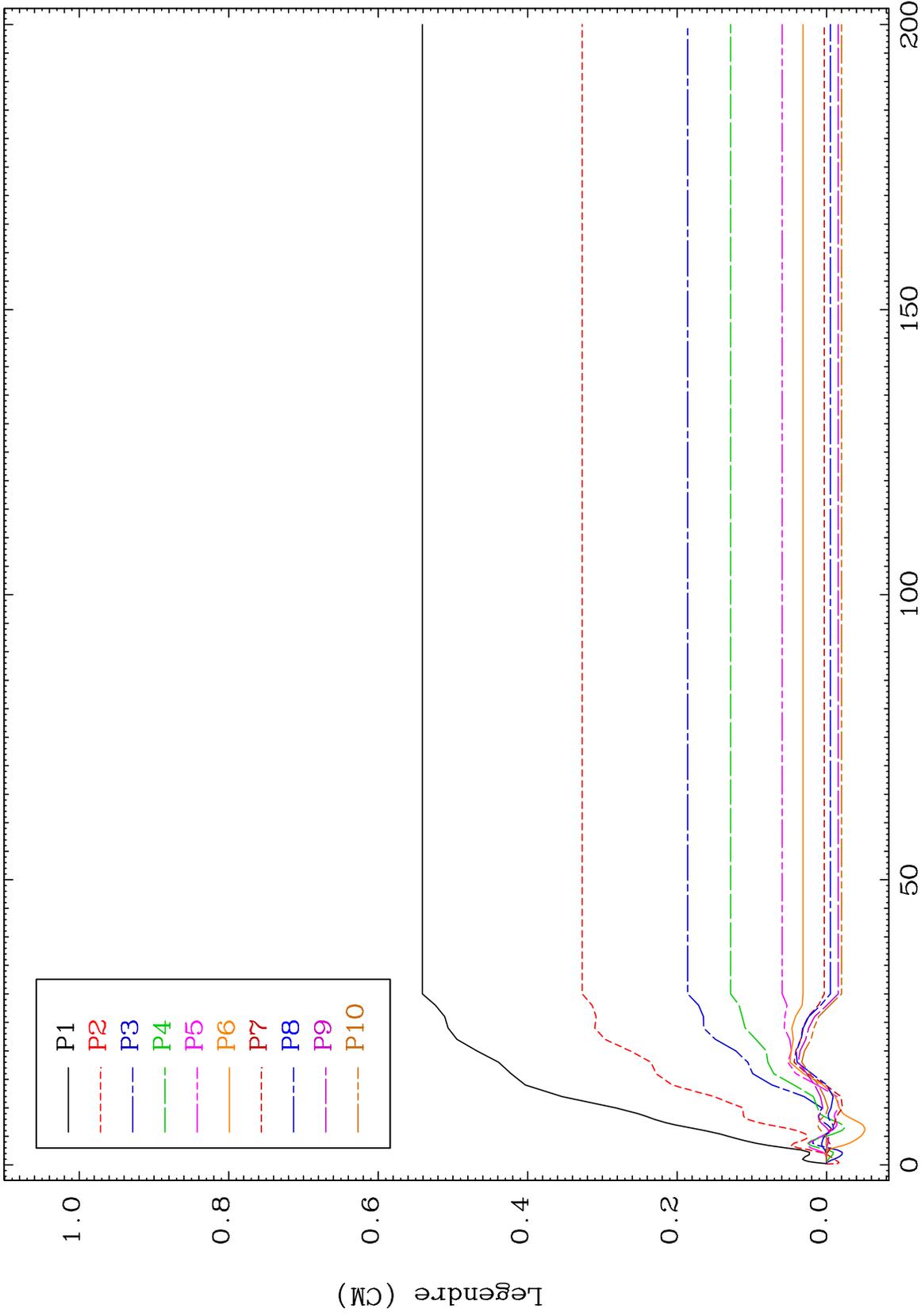
76-Os-200



MAT 7673

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

76-0s-200



17

Incident Energy (MeV)

76-0s-200

MAT 7673

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

76-0s-200



18

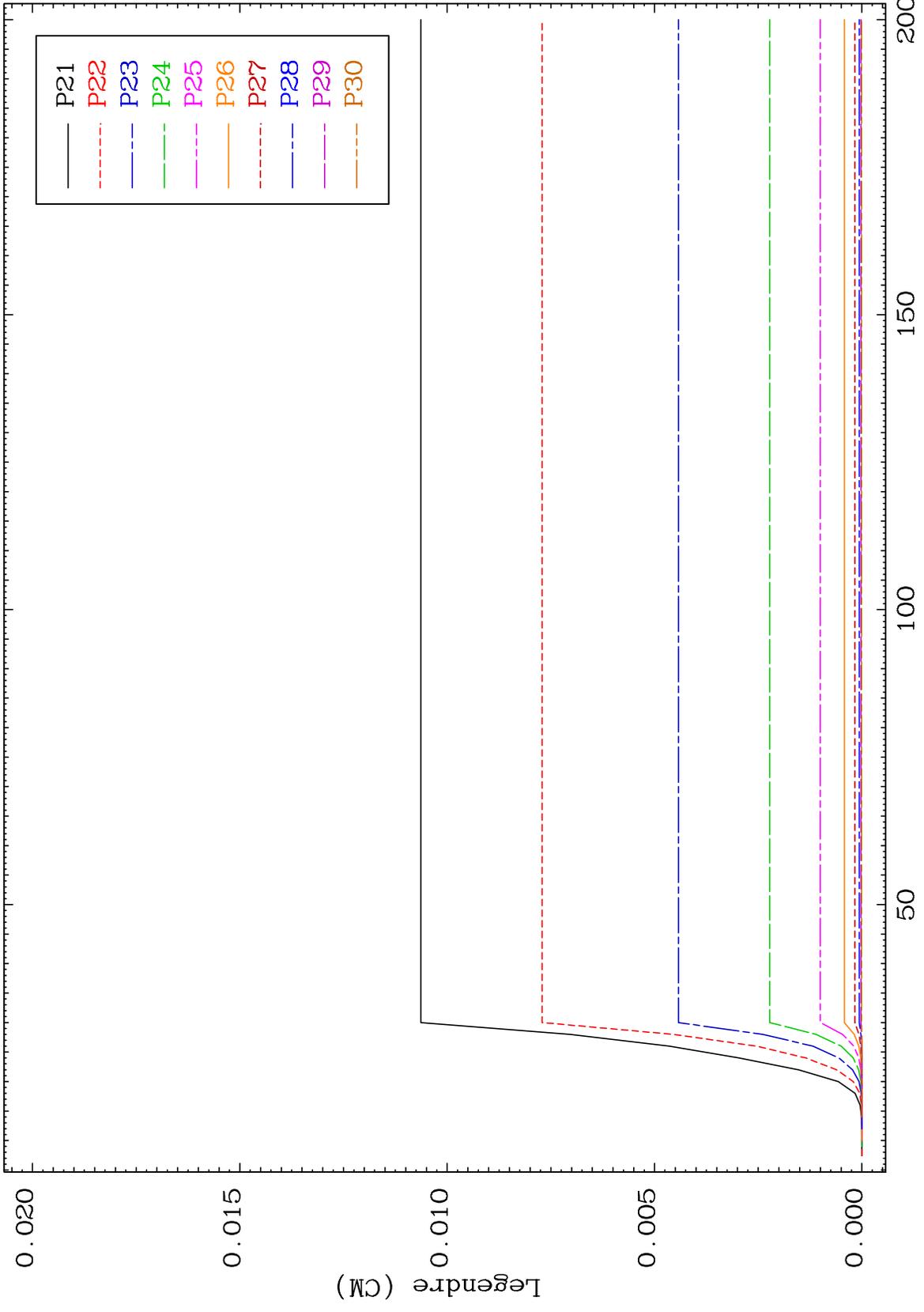
Incident Energy (MeV)

76-0s-200

MAT 7673

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

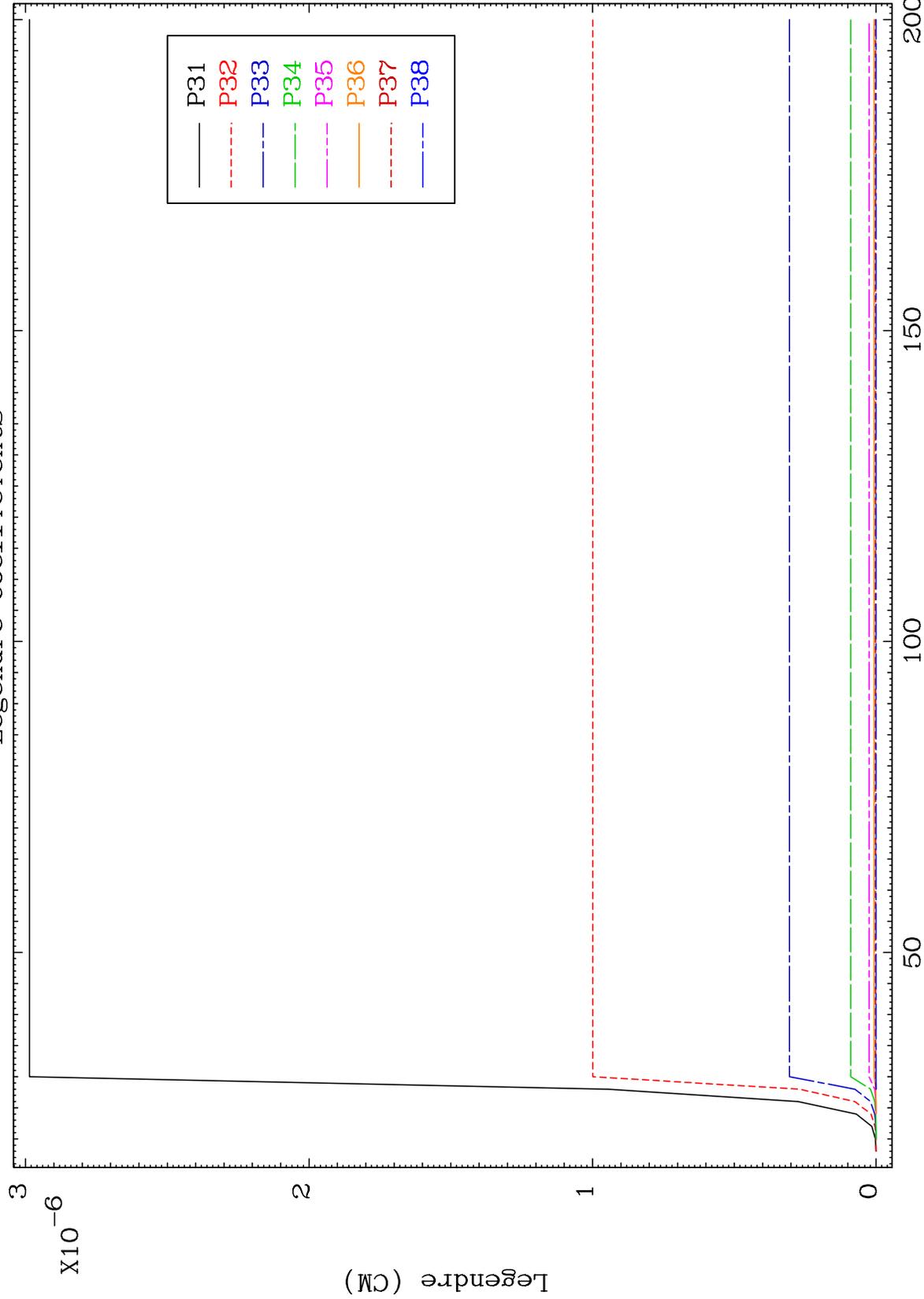
76-0s-200



MAT 7673

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

76-Os-200



20

Incident Energy (MeV)

50

100

150

200

76-Os-200

MAT 7673

Fission

76-0s-200

Radionuclide Production Cross Section

