

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

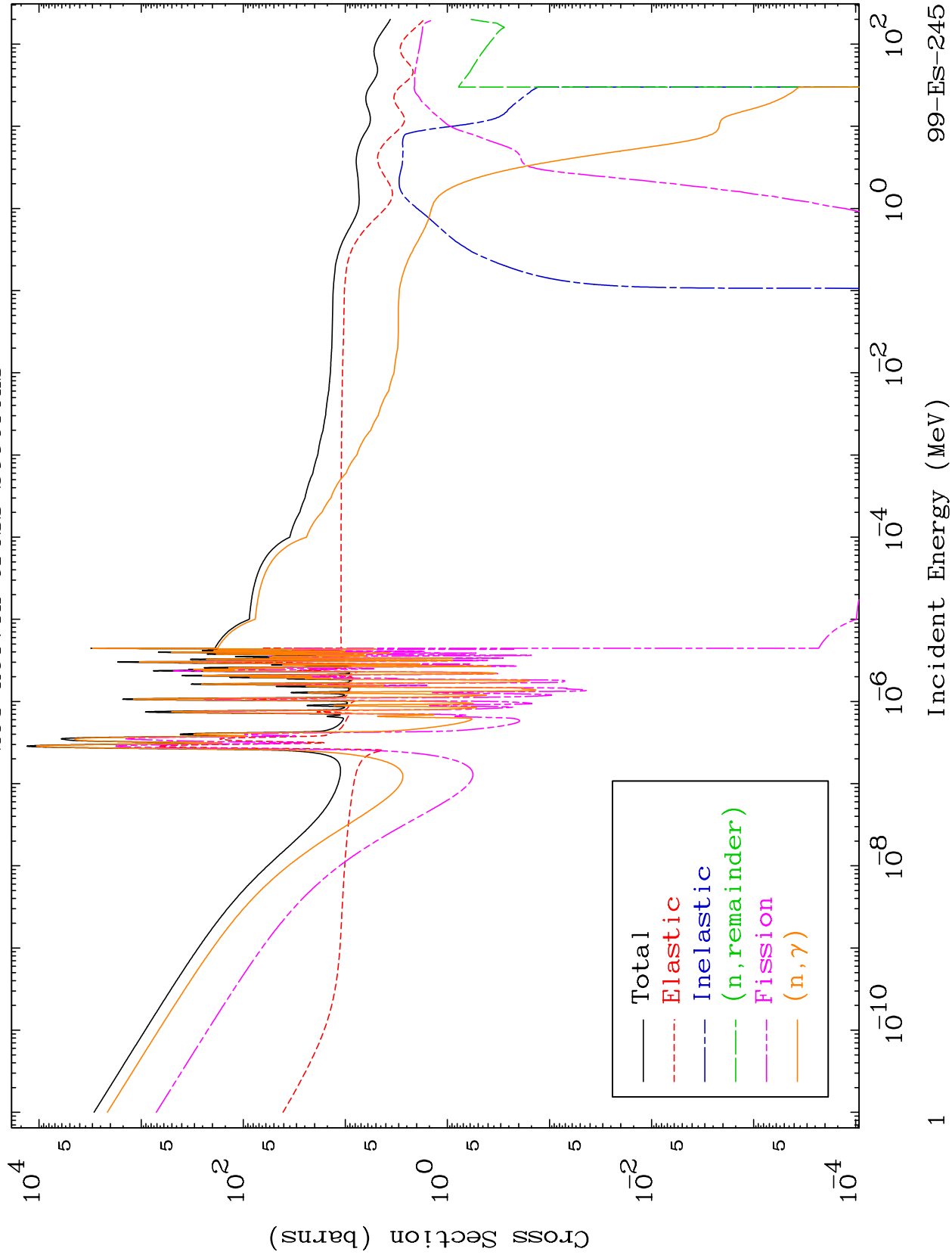
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9905

Major
293 Kelvin Cross Sections

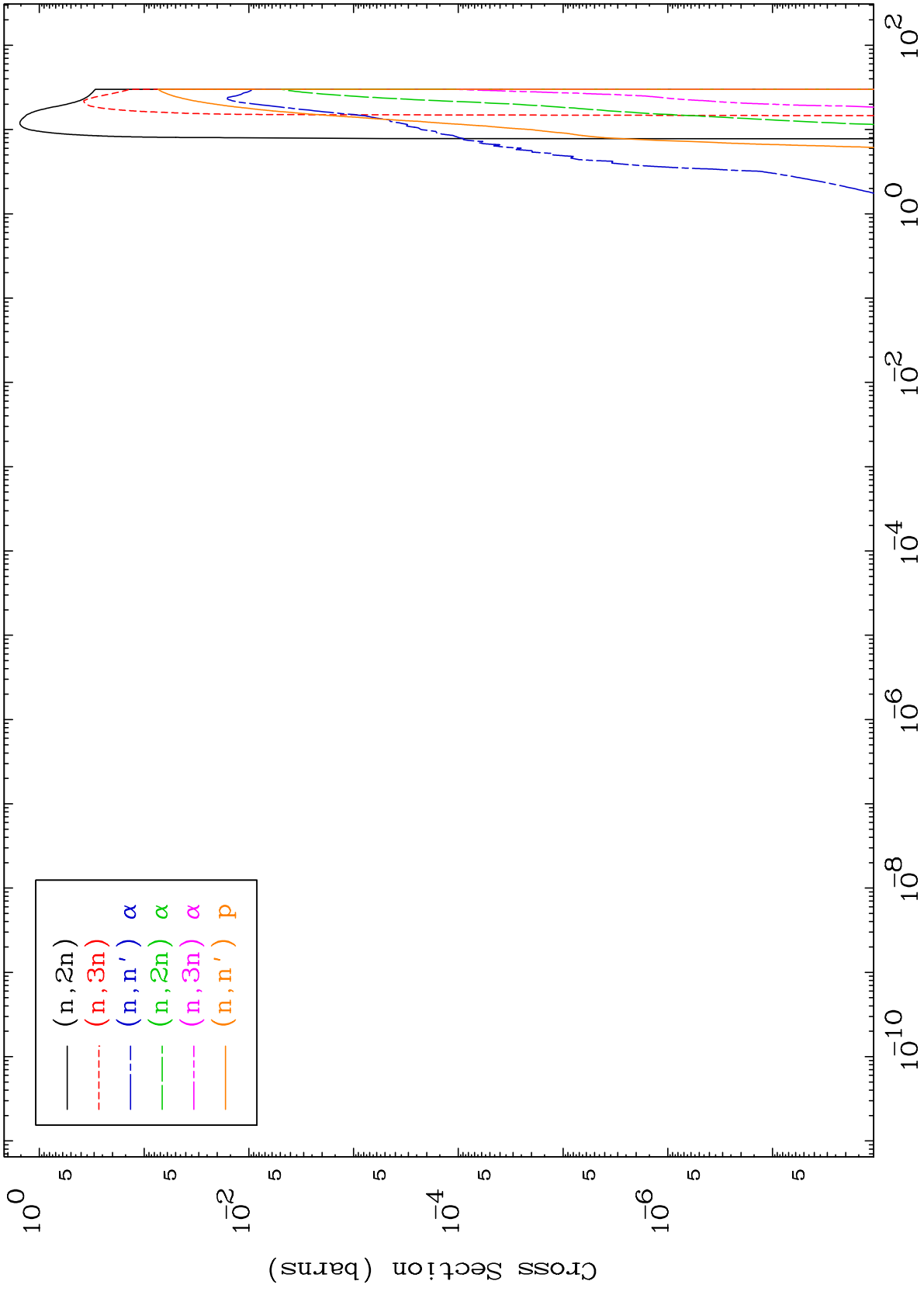
99-Es-245



MAT 9905

Neutron Production
293 Kelvin Cross Sections

99-Es-245

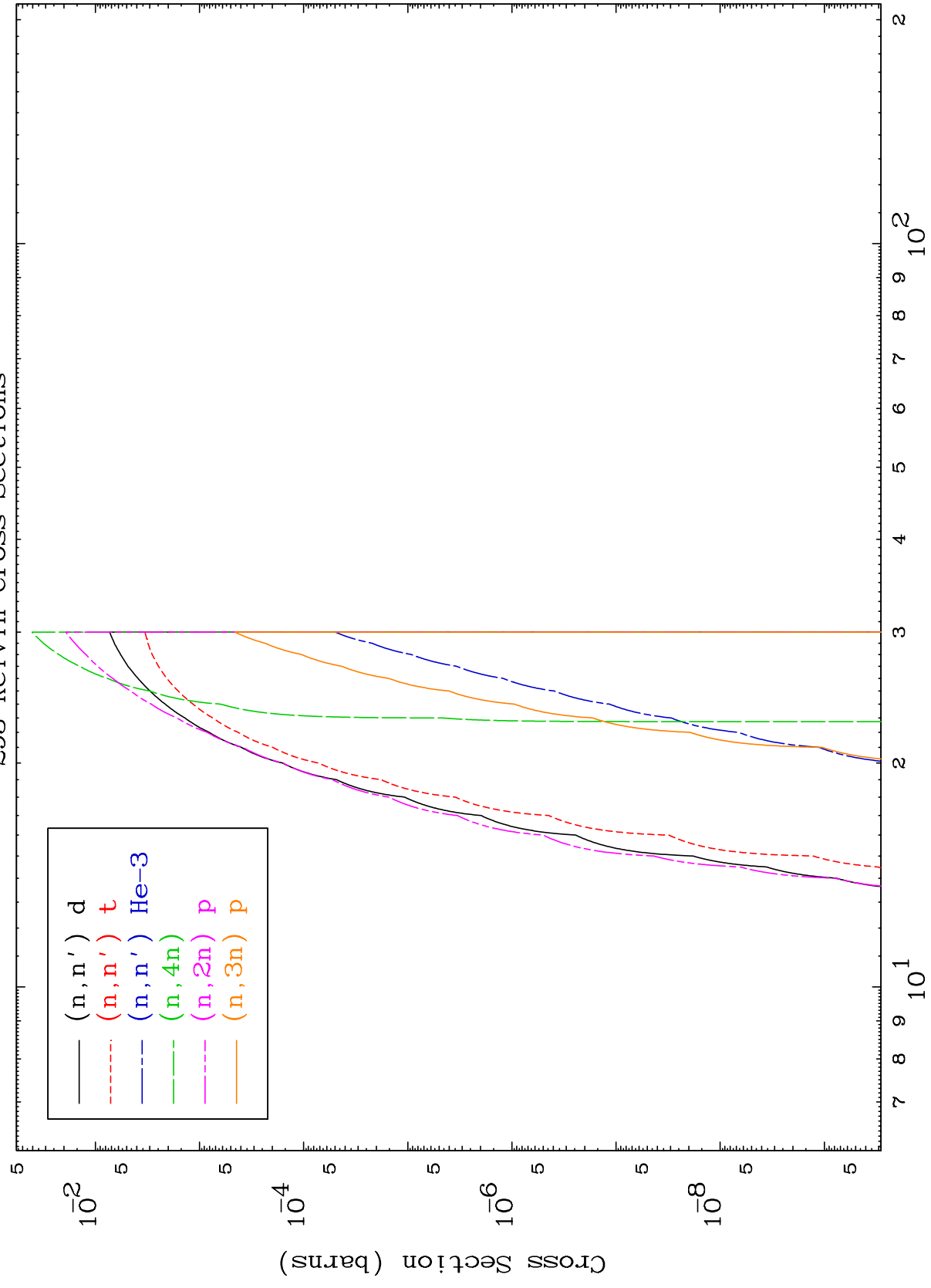


99-Es-245

MAT 9905

Neutron Production
293 Kelvin Cross Sections

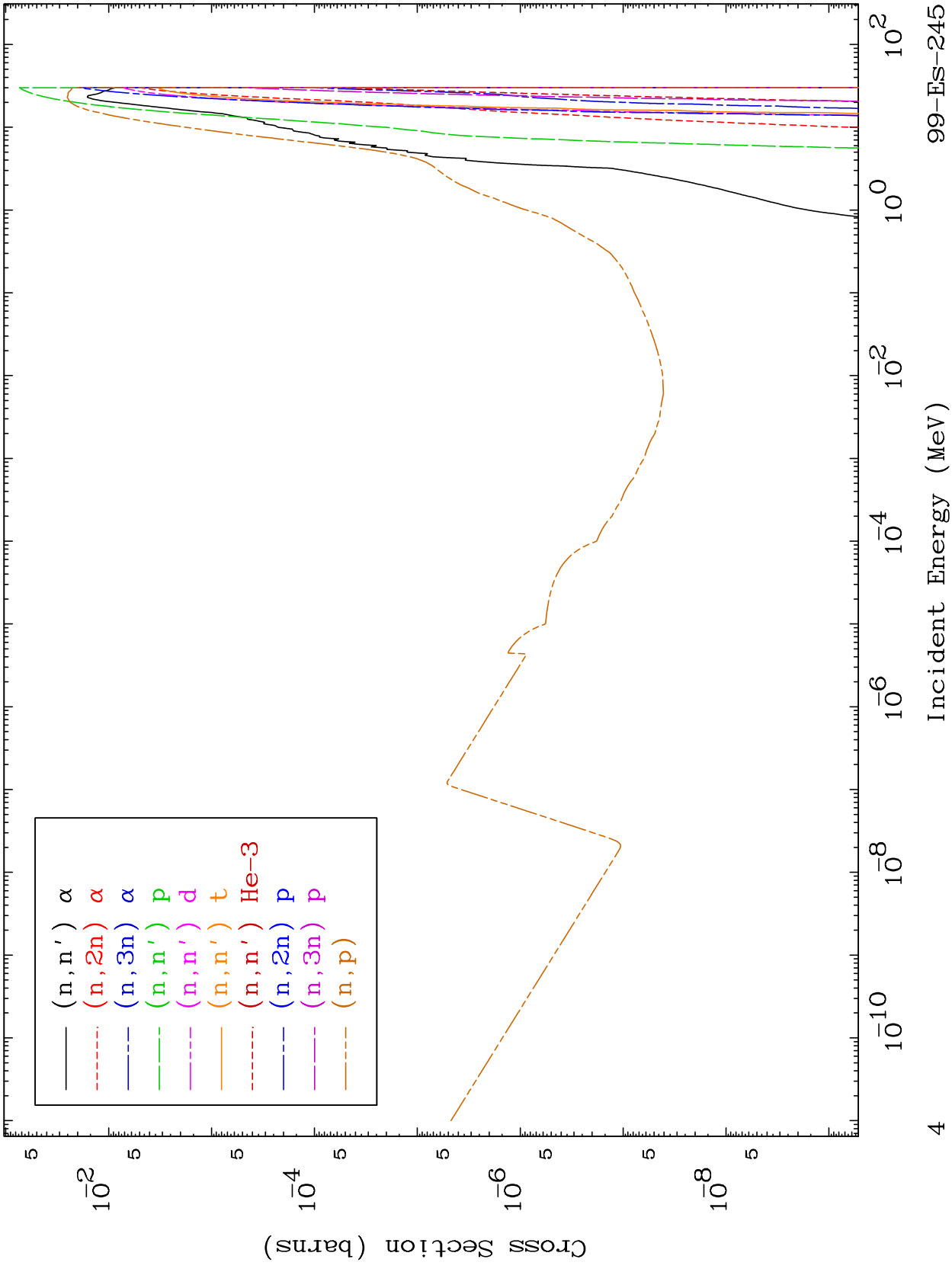
99-Es-245



MAT 9905

293 Kelvin Cross Sections

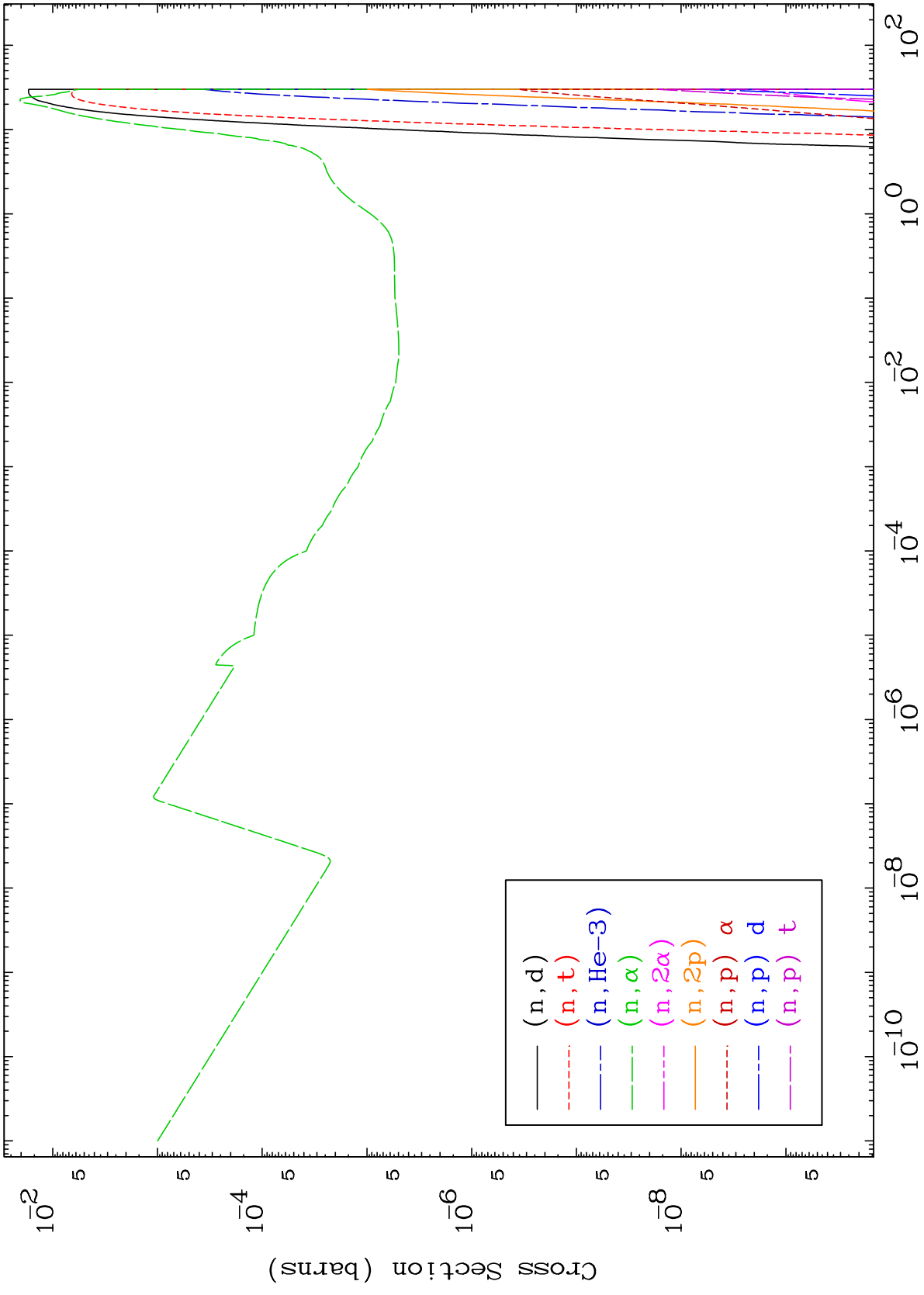
99-Es-245



MAT 9905

293 Kelvin Cross Sections

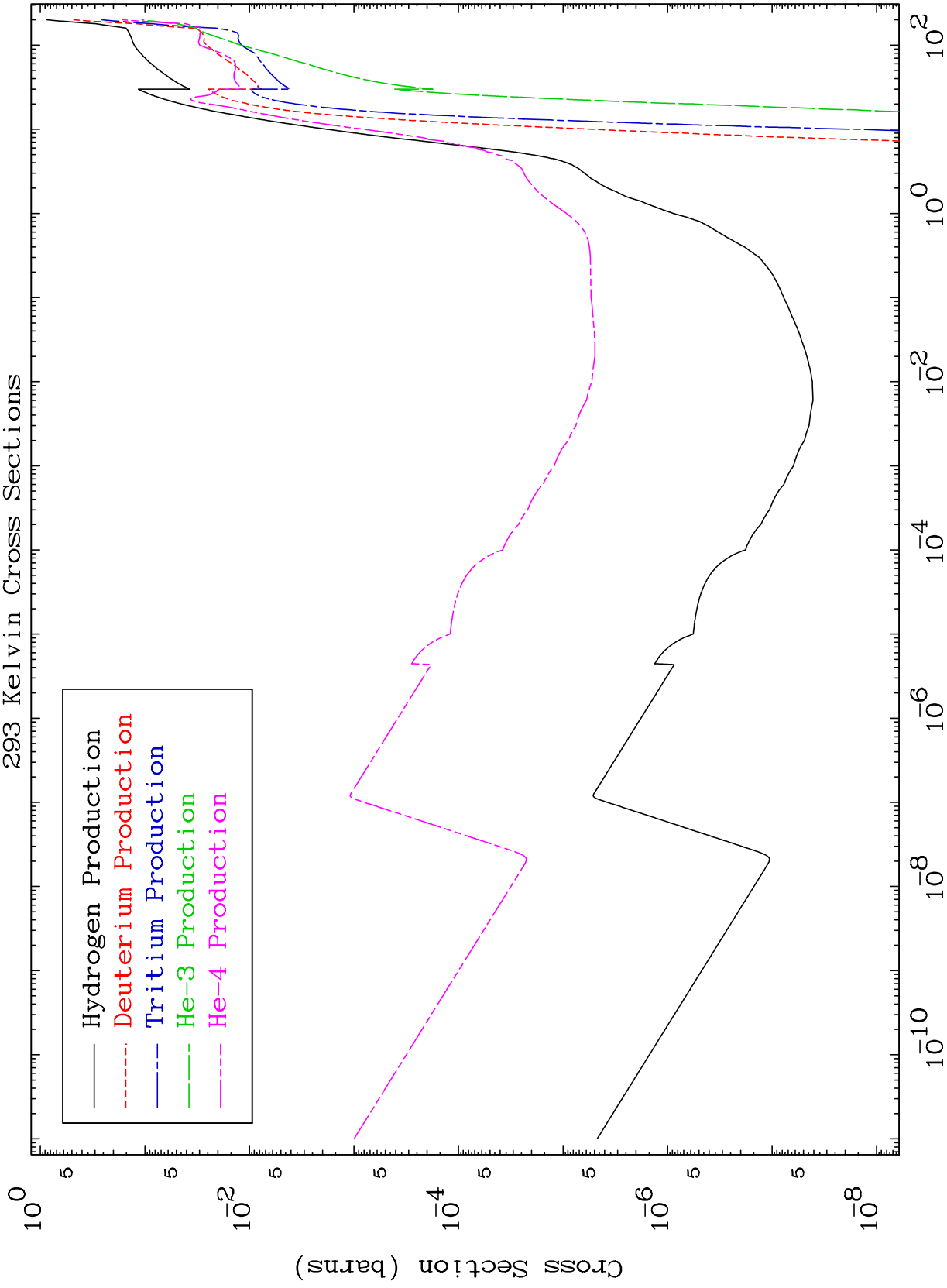
99-Es-245



MAT 9905

Particle Production
293 Kelvin Cross Sections

99-Es-245



6

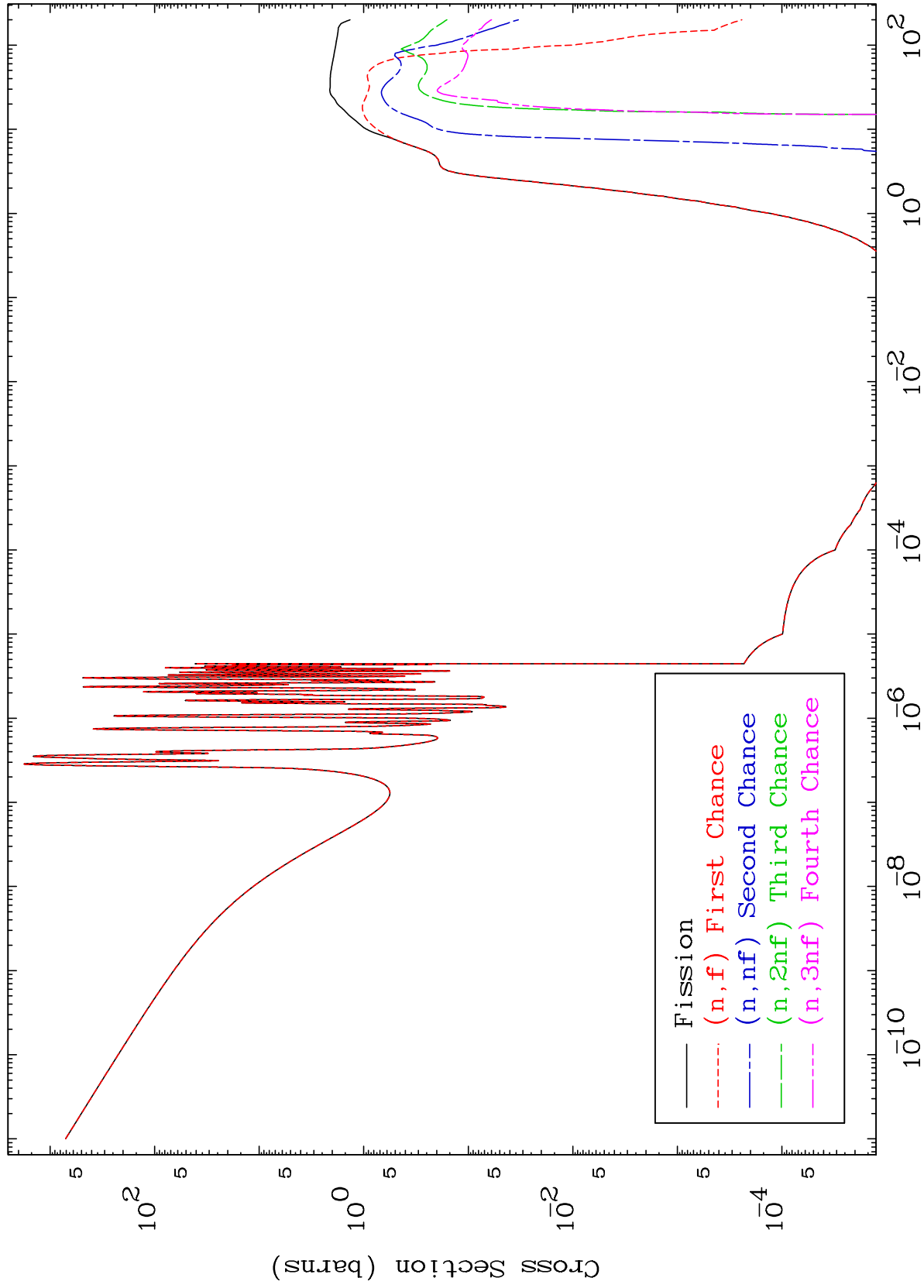
Incident Energy (MeV)

99-Es-245

MAT 9905

Fission
293 Kelvin Cross Sections

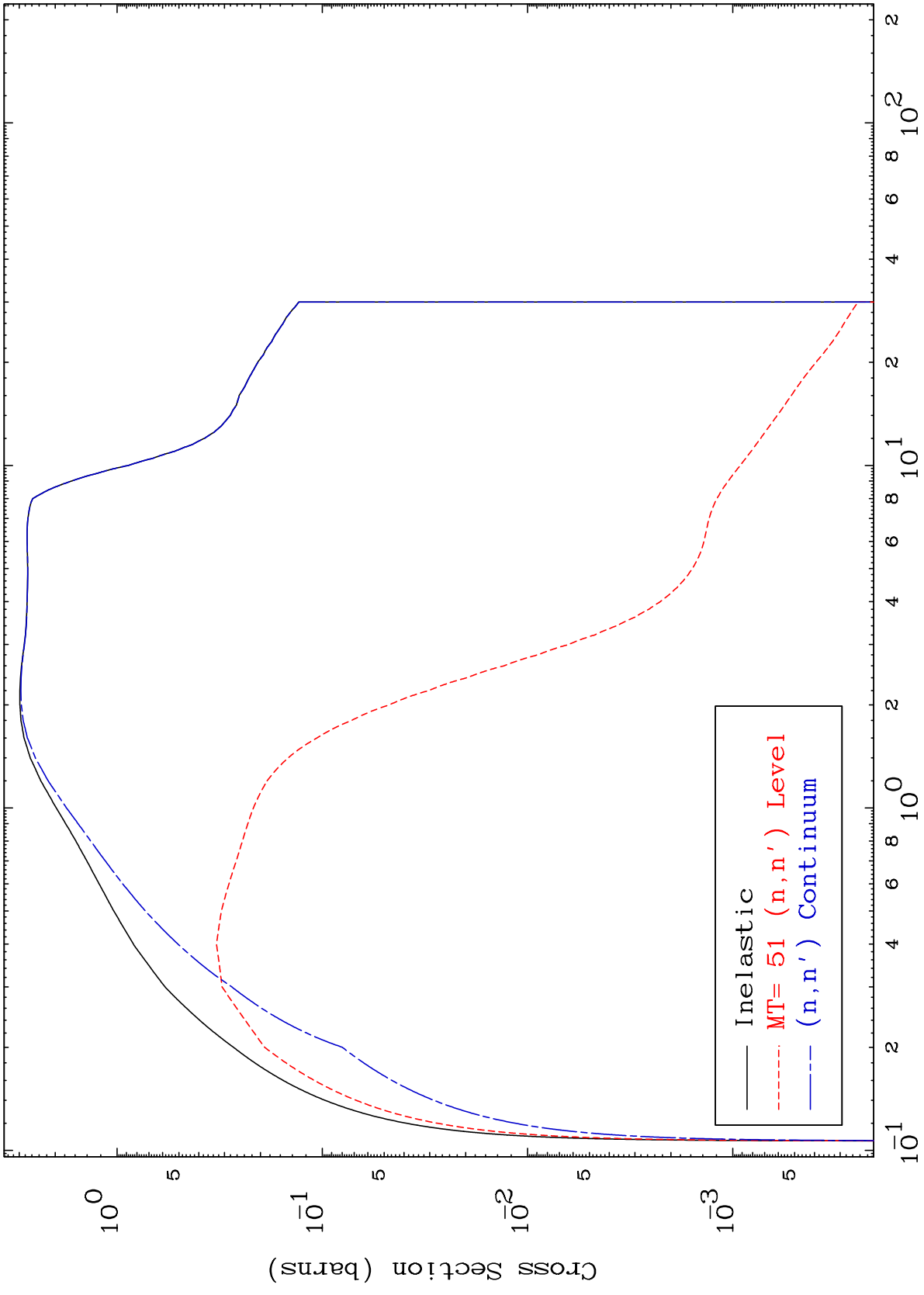
99-Es-245



MAT 9905

(n,n') Level
293 Kelvin Cross Sections

99-Es-245



99-Es-245

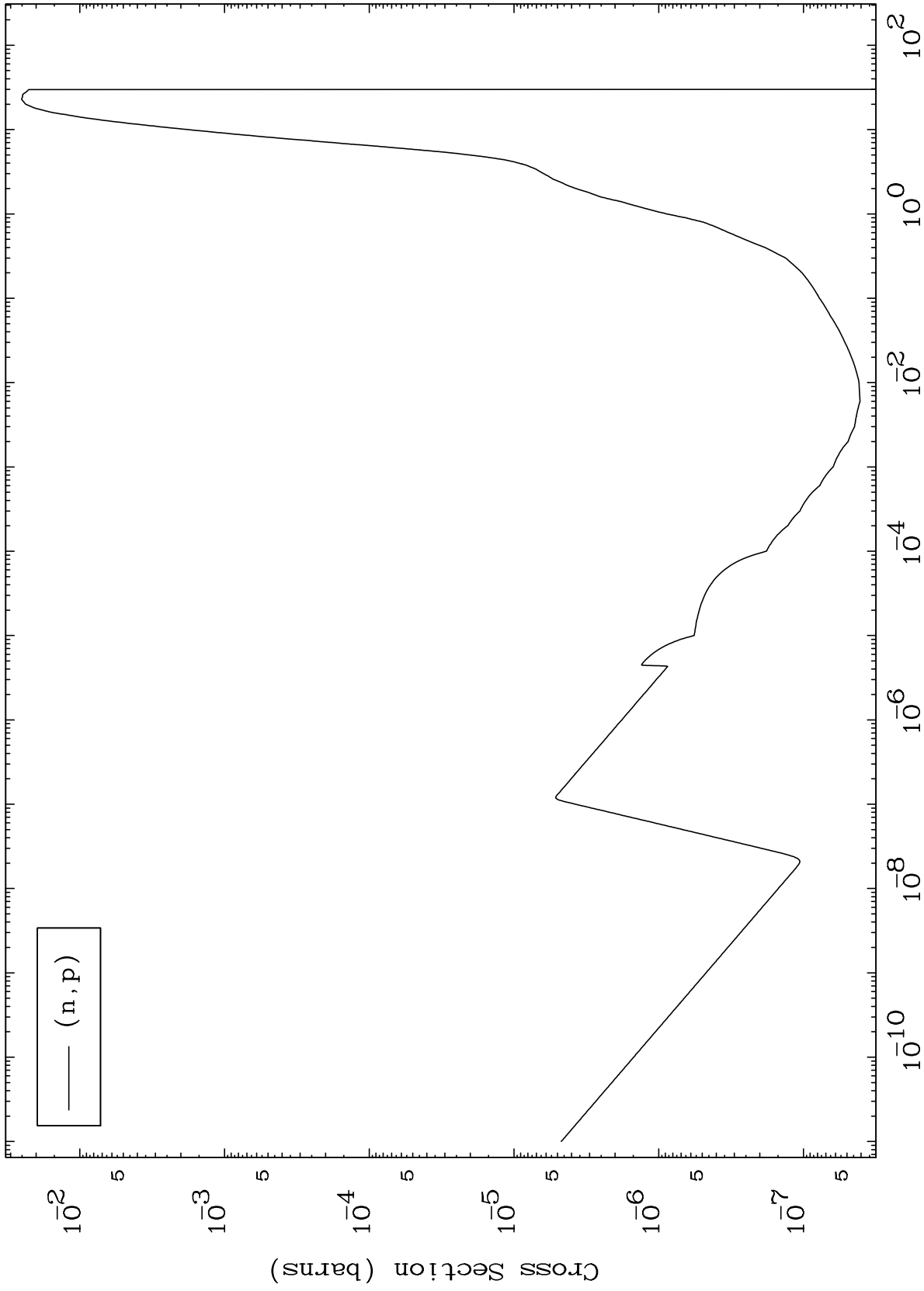
Incident Energy (MeV)

8

MAT 9905

(n,p) Levels
293 Kelvin Cross Sections

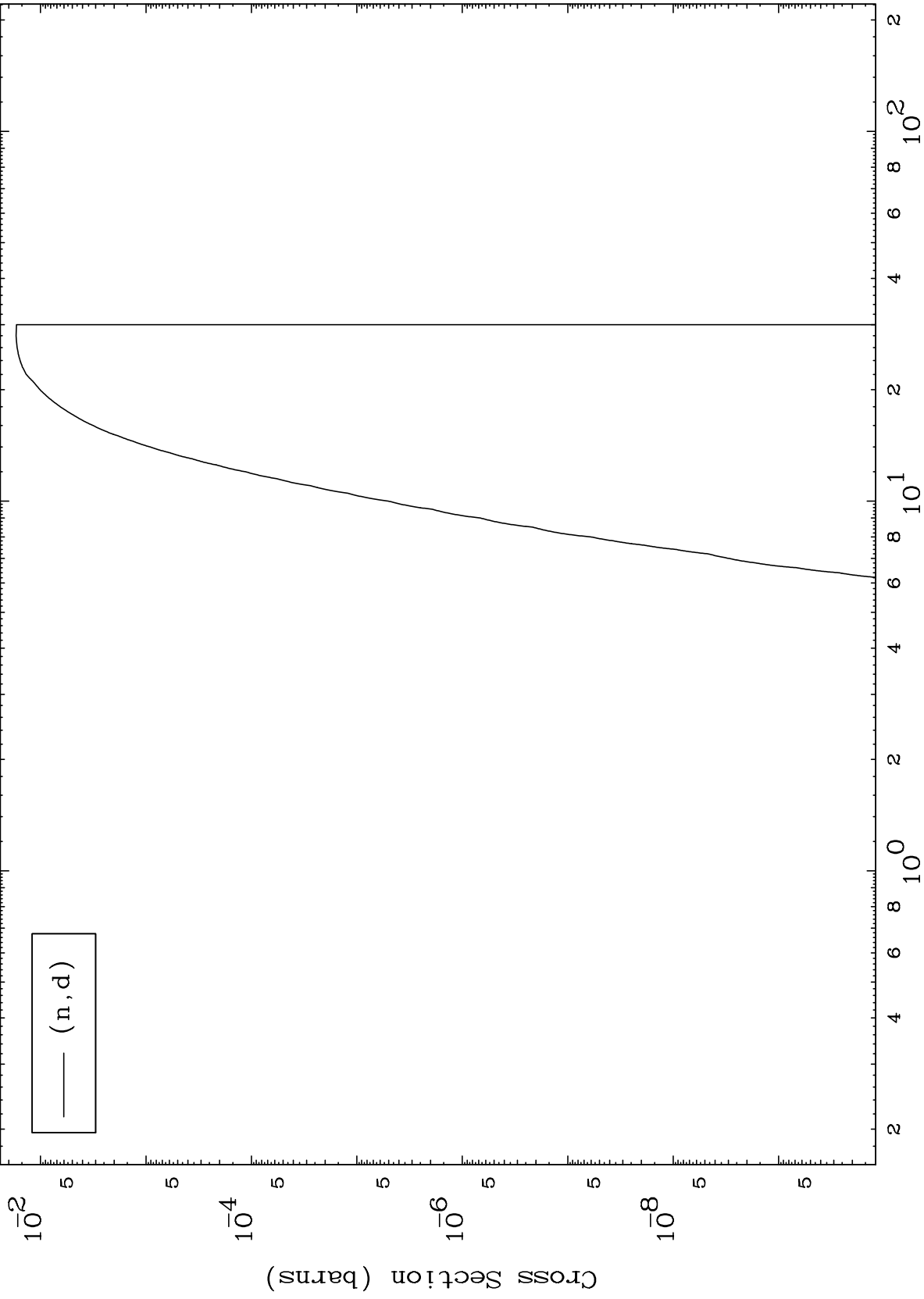
99-Es-245



MAT 9905

(n,d) Levels
293 Kelvin Cross Sections

99-Es-245



10

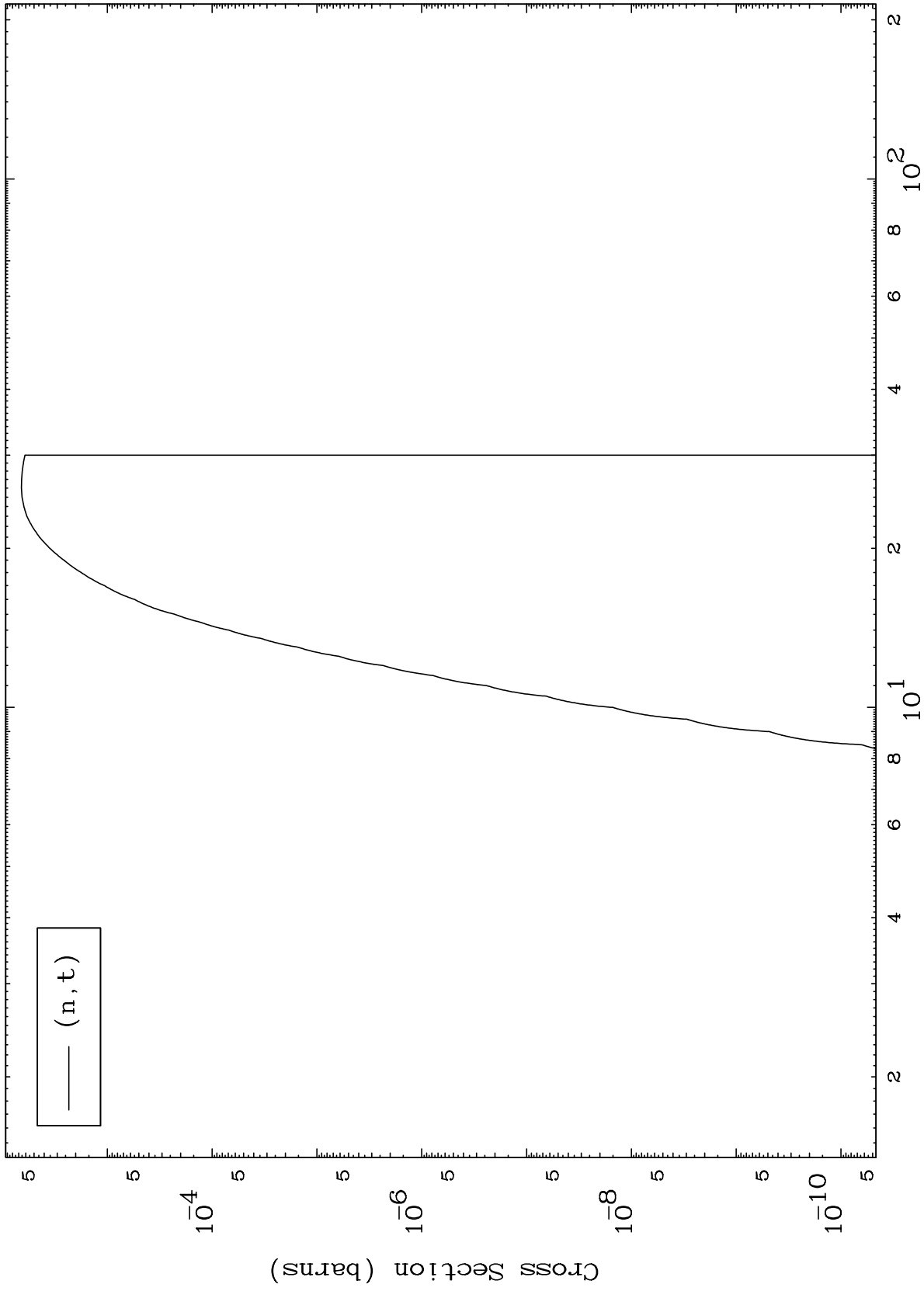
Incident Energy (MeV)

99-Es-245

MAT 9905

(n,t) Levels
293 Kelvin Cross Sections

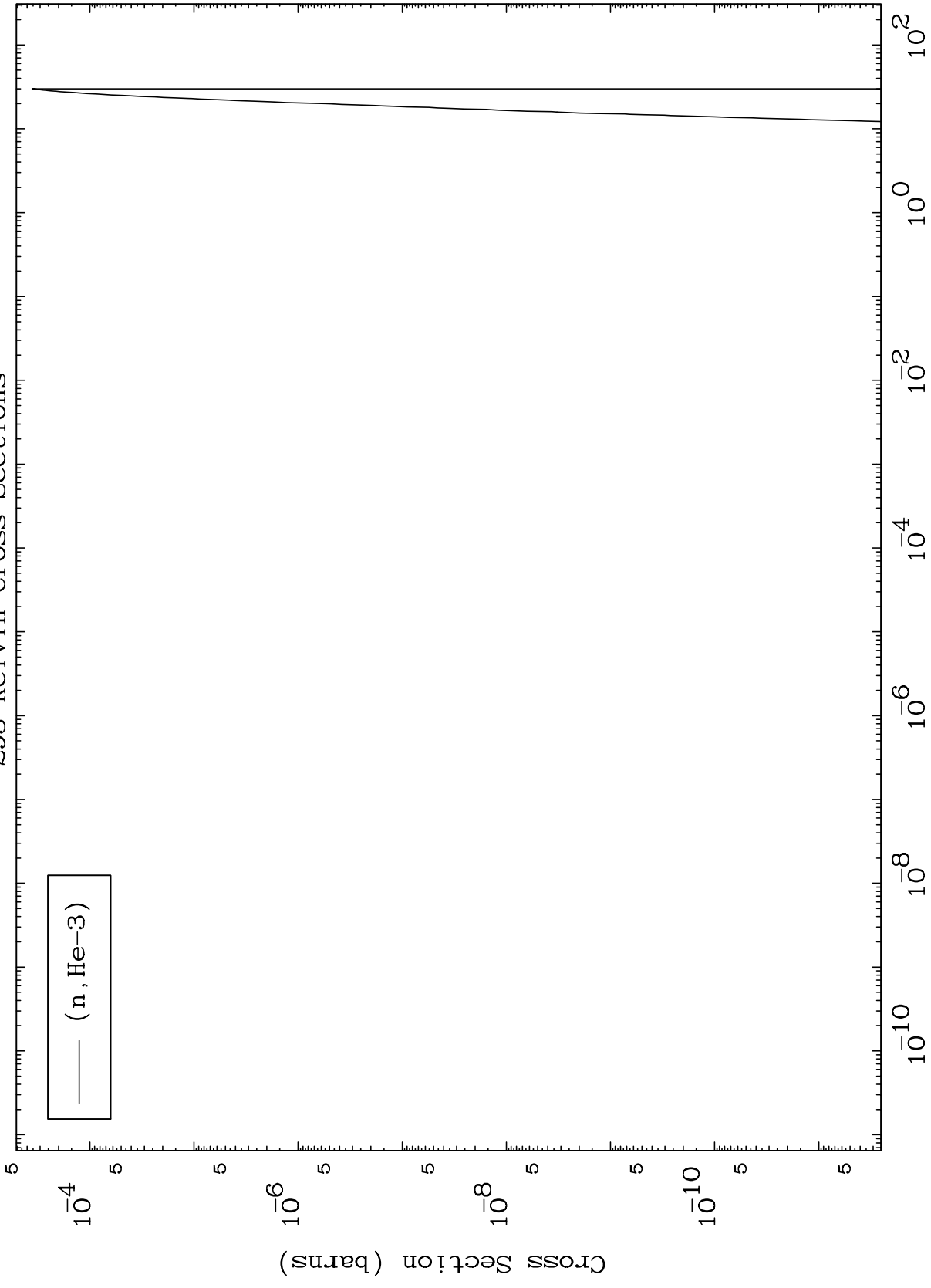
99-Es-245



MAT 9905

(n,He3) Levels
293 Kelvin Cross Sections

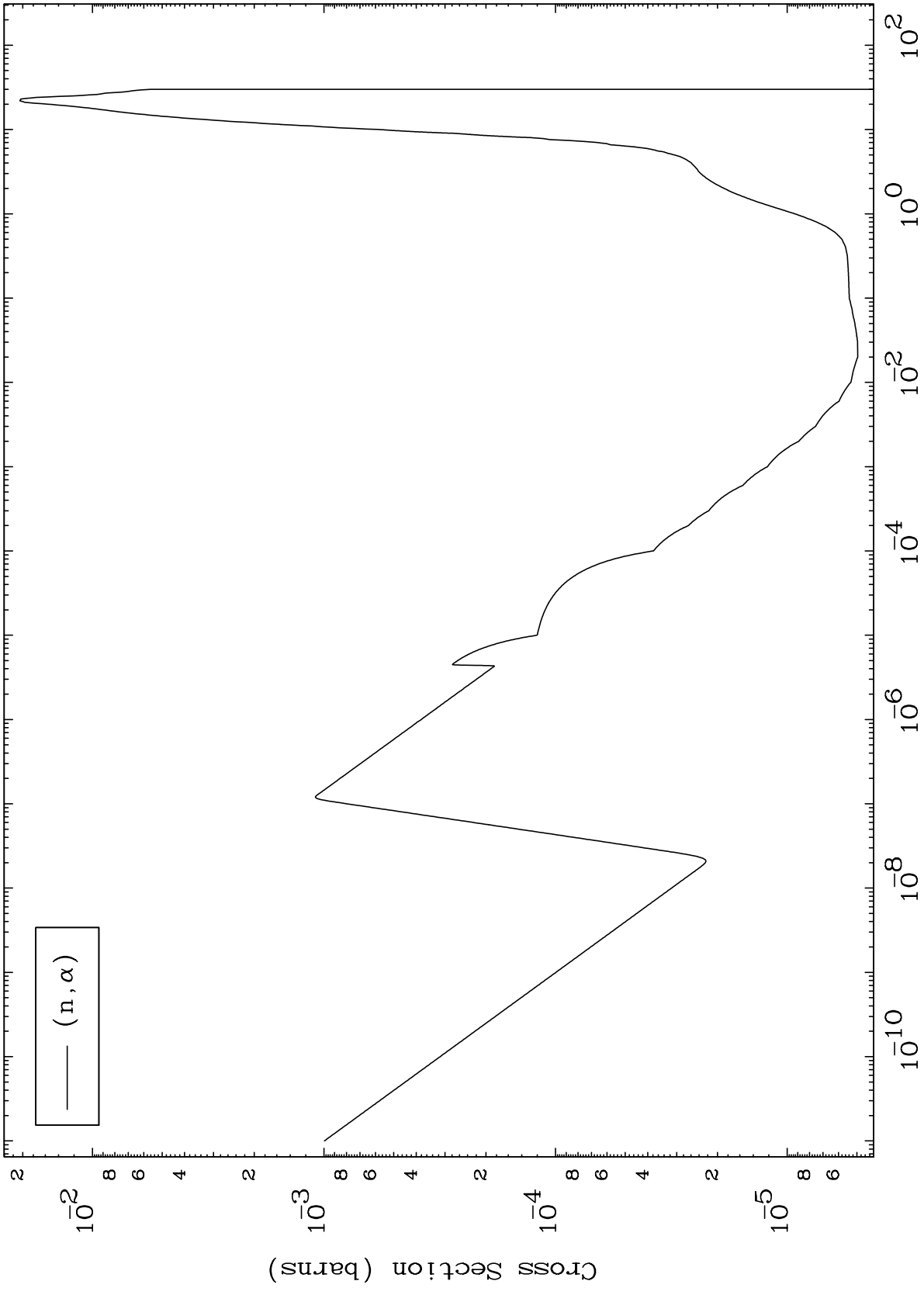
99-Es-245



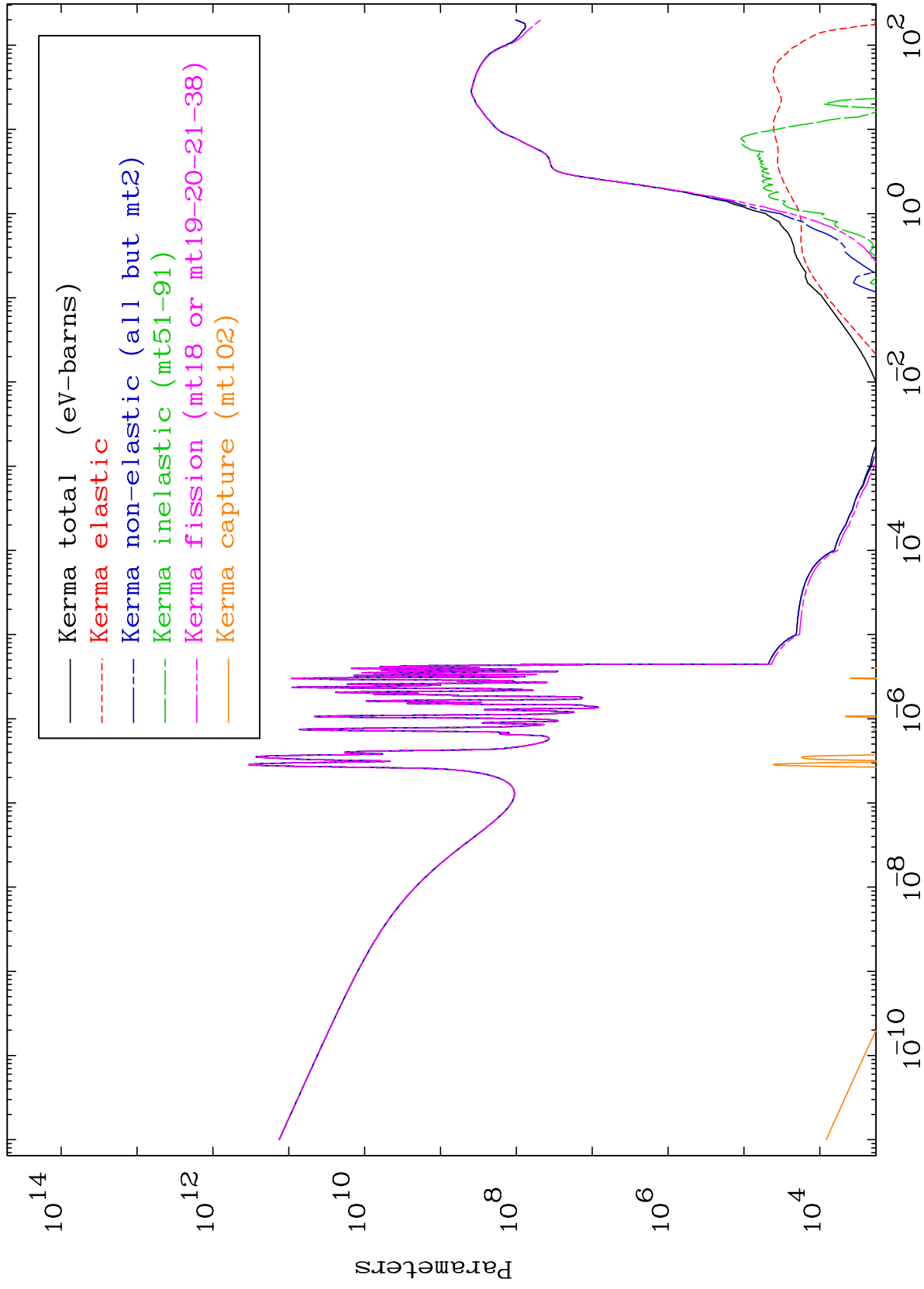
MAT 9905

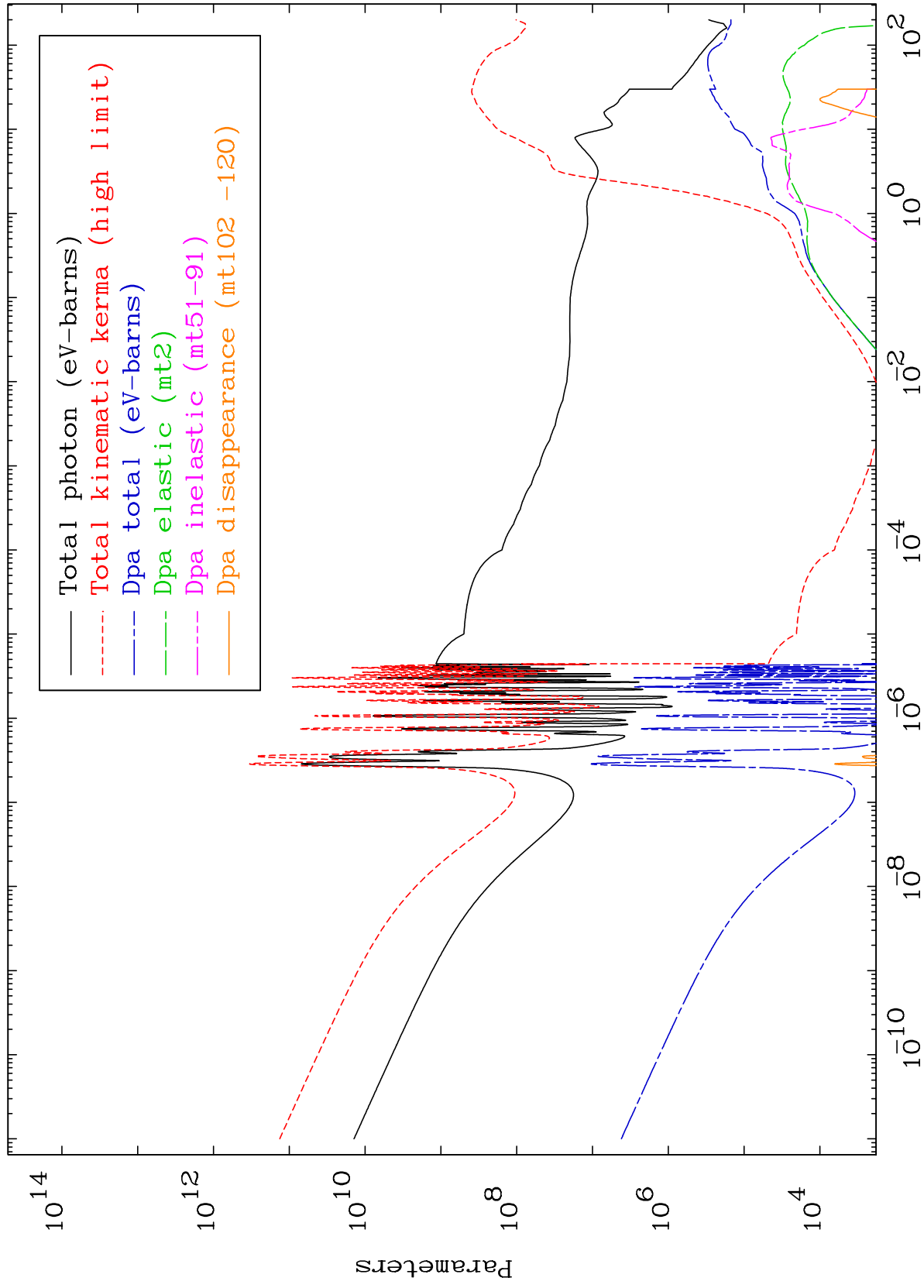
(n,α) Levels
293 Kelvin Cross Sections

99-Es-245



— (n,α)

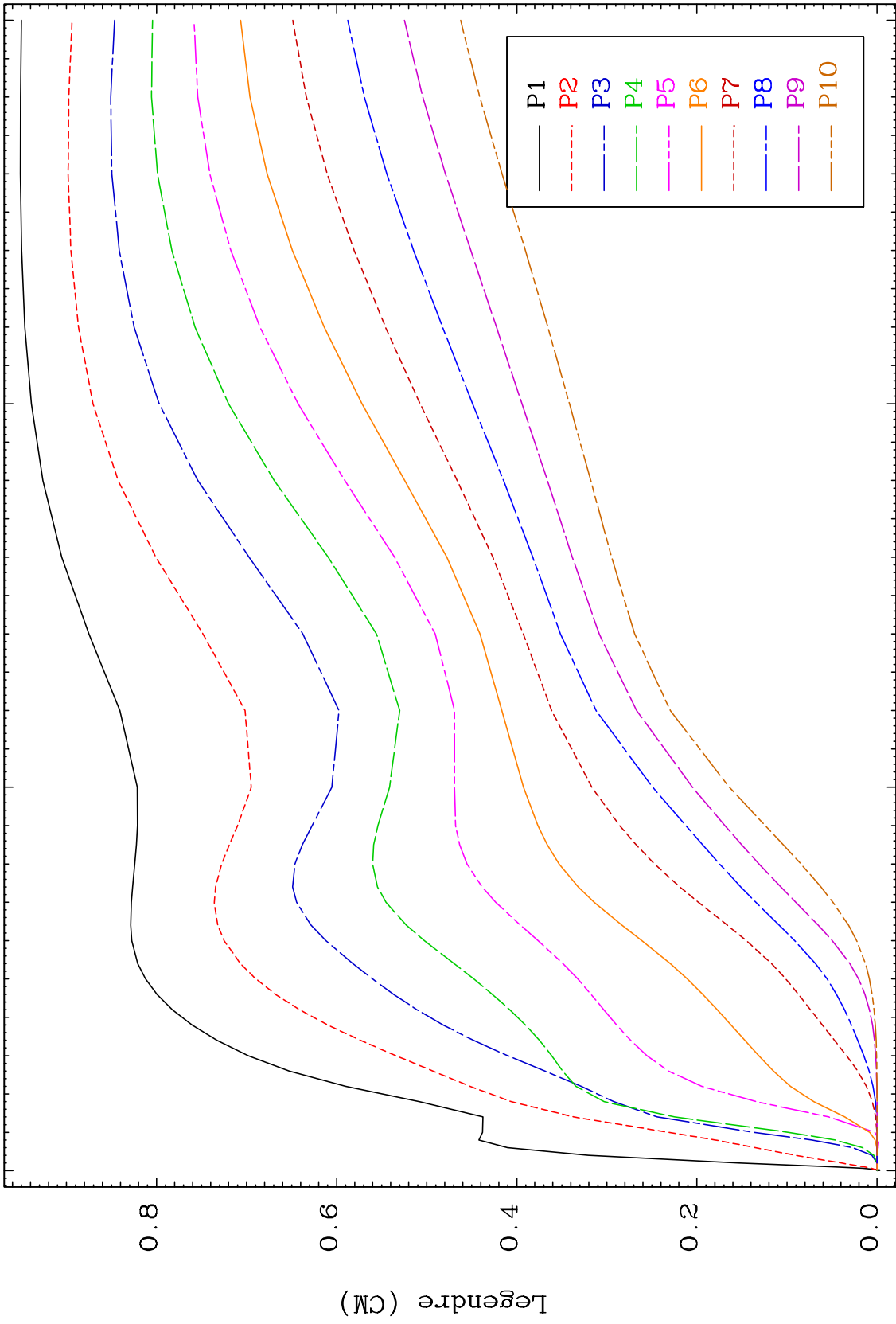




MAT 9905

Elastic Legendre Coefficients

99-Es-245



16

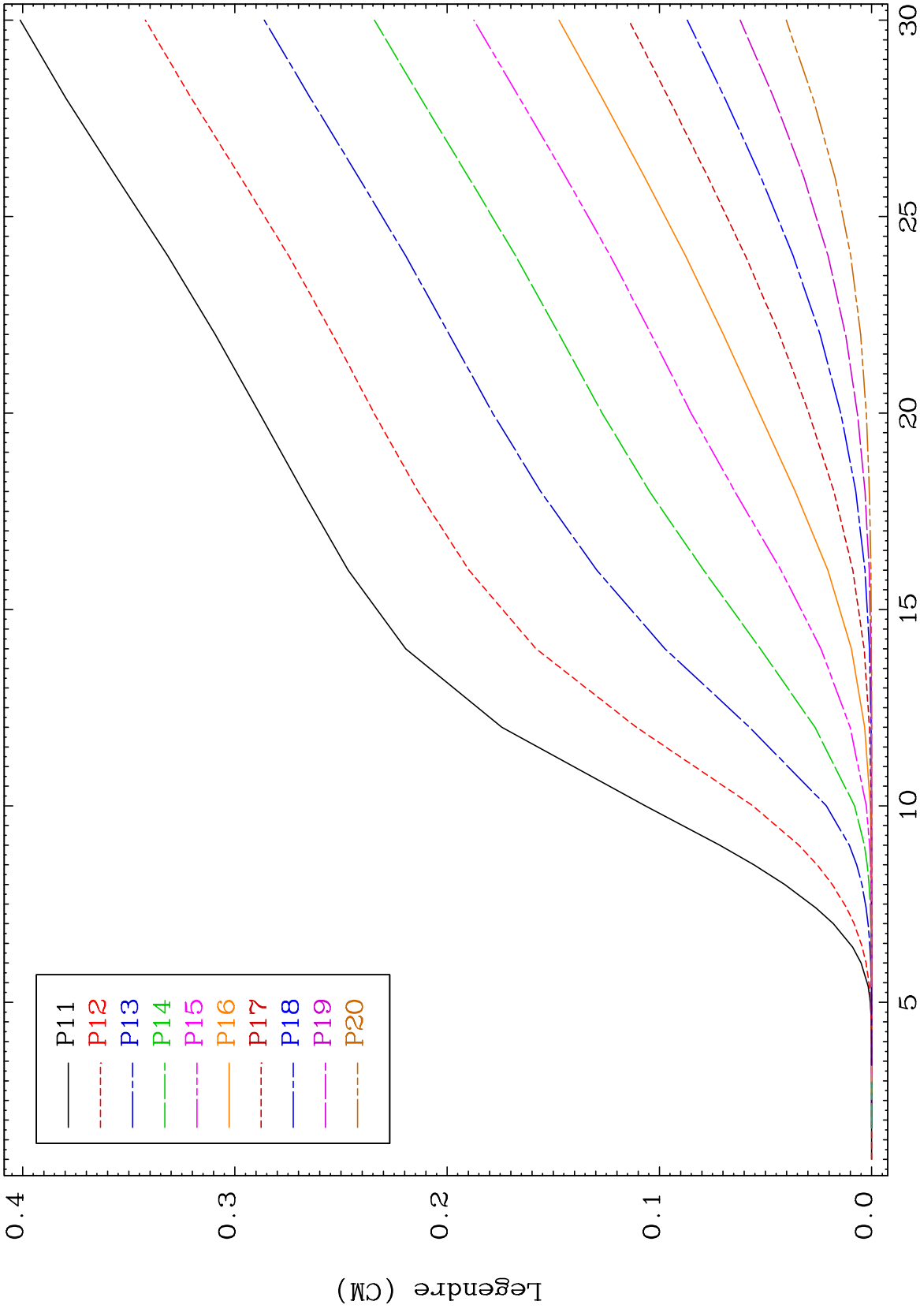
Incident Energy (MeV)

99-Es-245

MAT 9905

Elastic Legendre Coefficients

99-Es-245



17

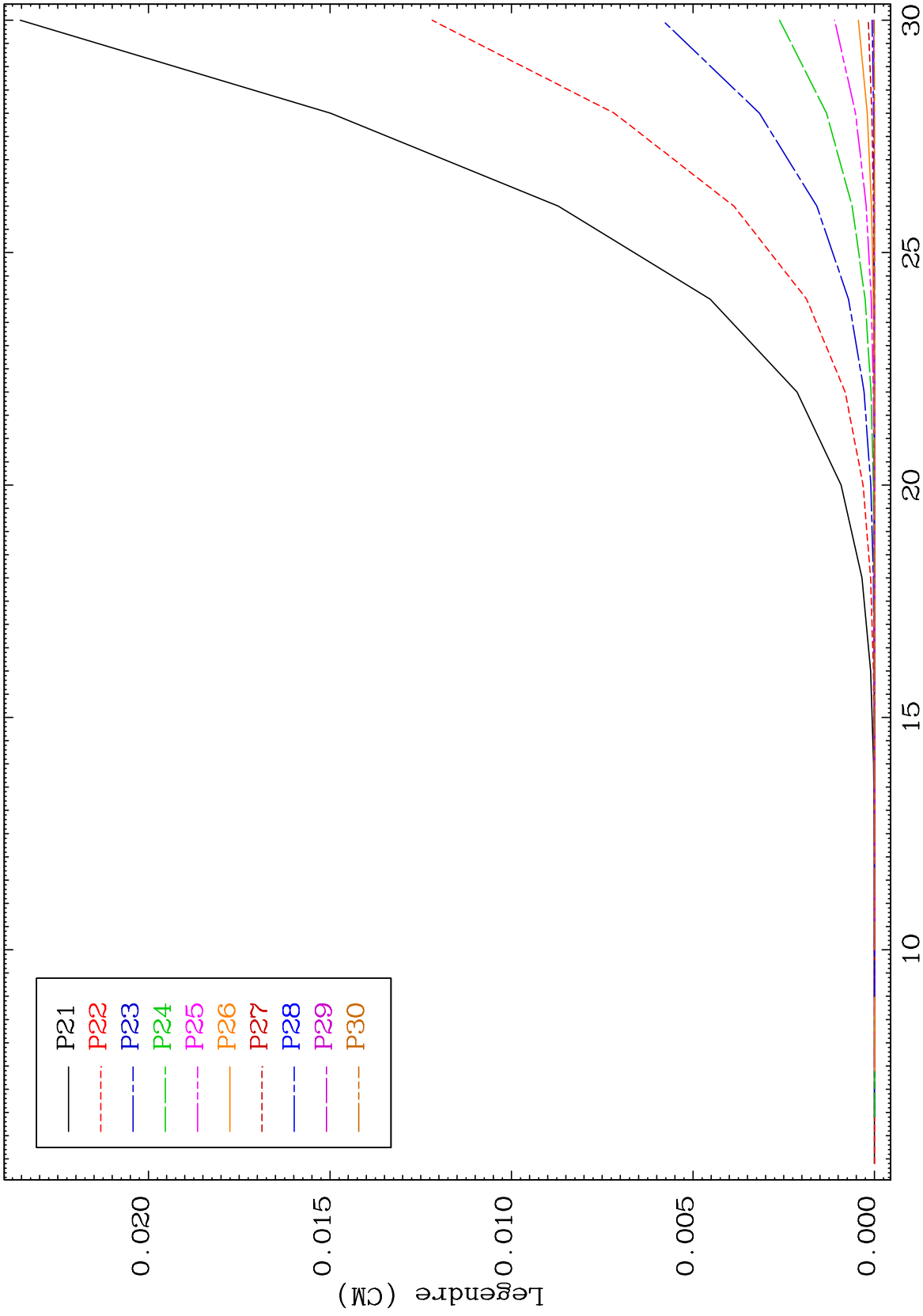
Incident Energy (MeV)

99-Es-245

MAT 9905

Elastic Legendre Coefficients

99-Es-245



18

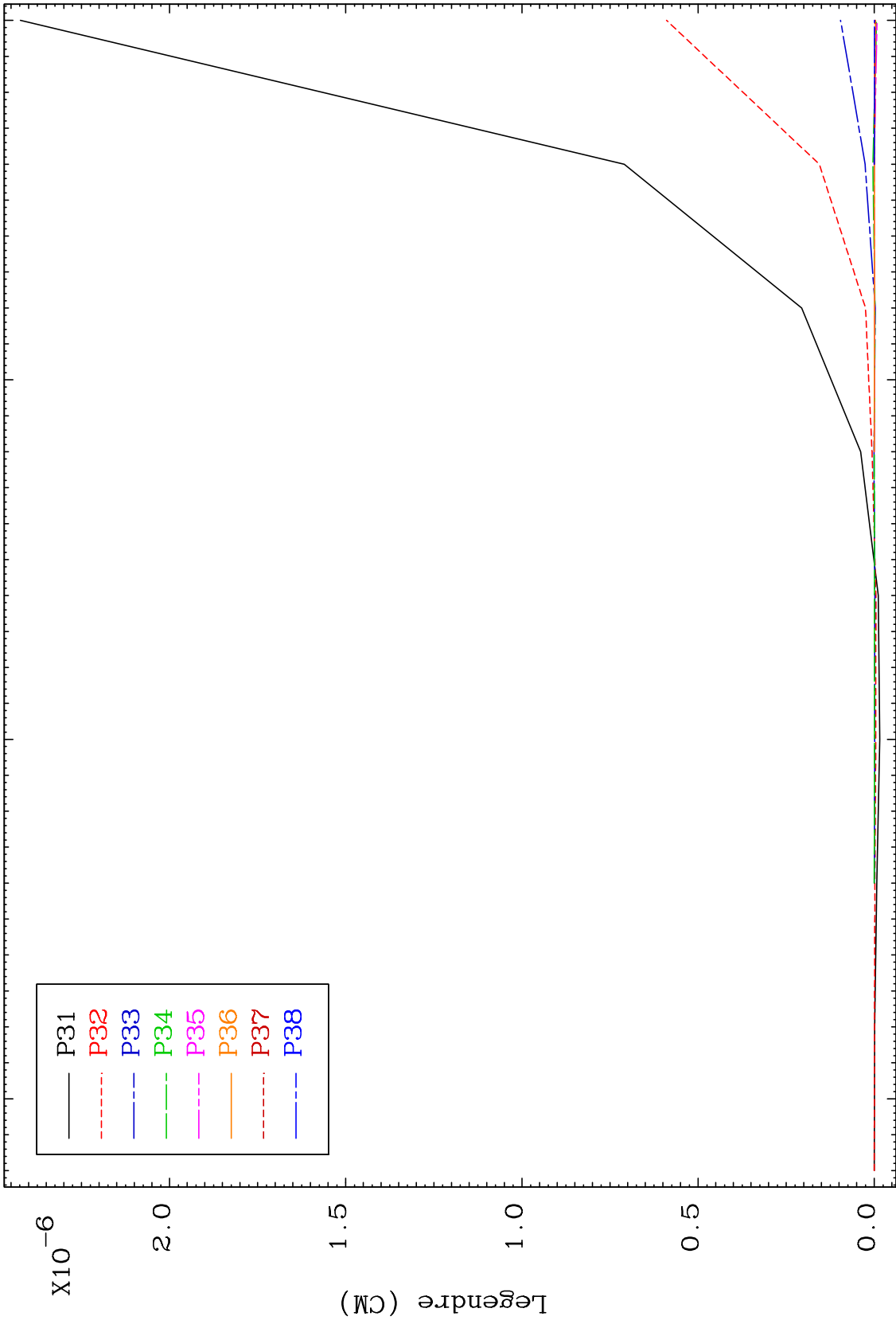
Incident Energy (MeV)

99-Es-245

MAT 9905

Elastic Legendre Coefficients

99-Es-245



19

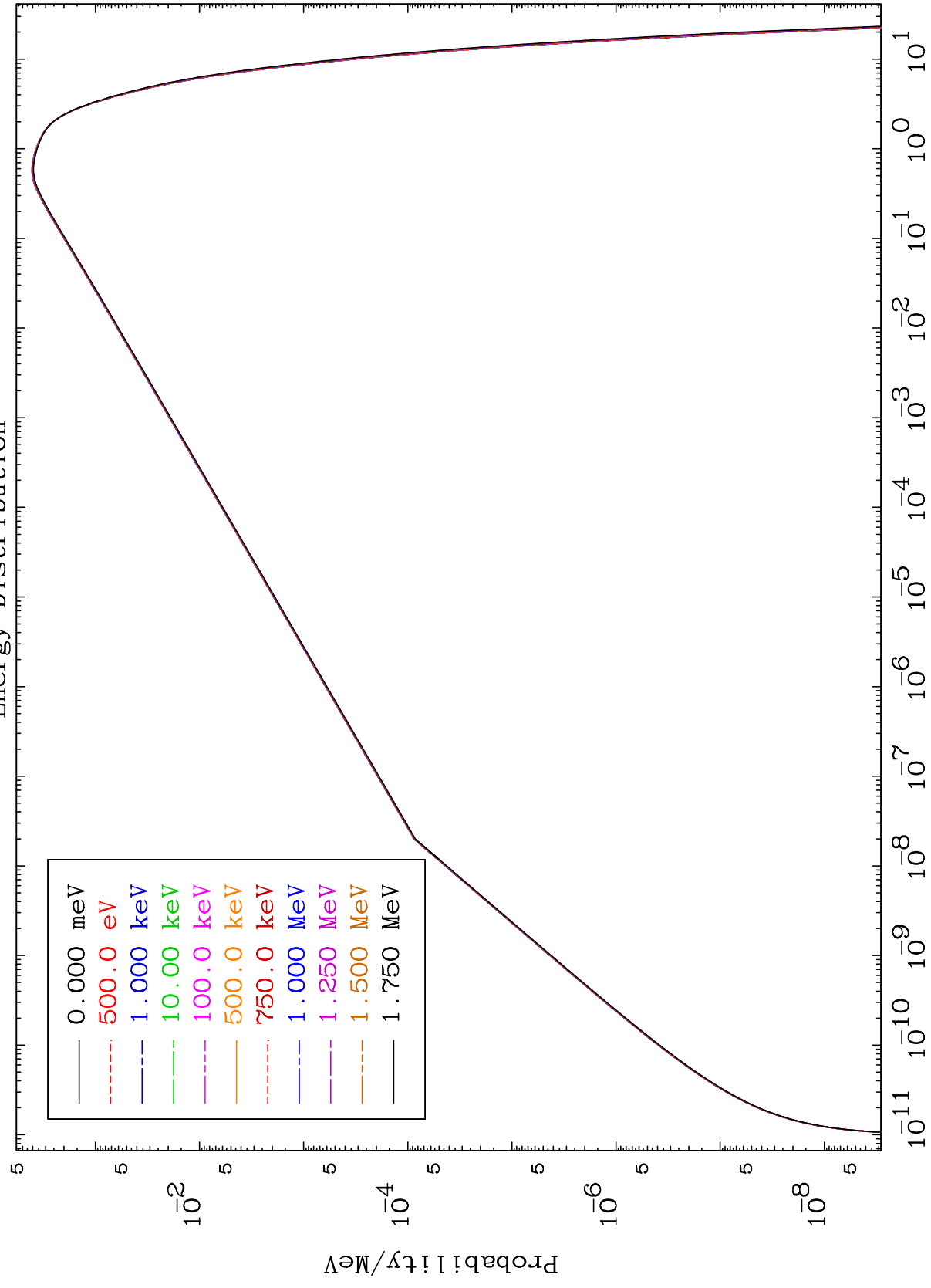
Incident Energy (MeV)

99-Es-245

MAT 9905

Fission Energy Distribution

99-Es-245

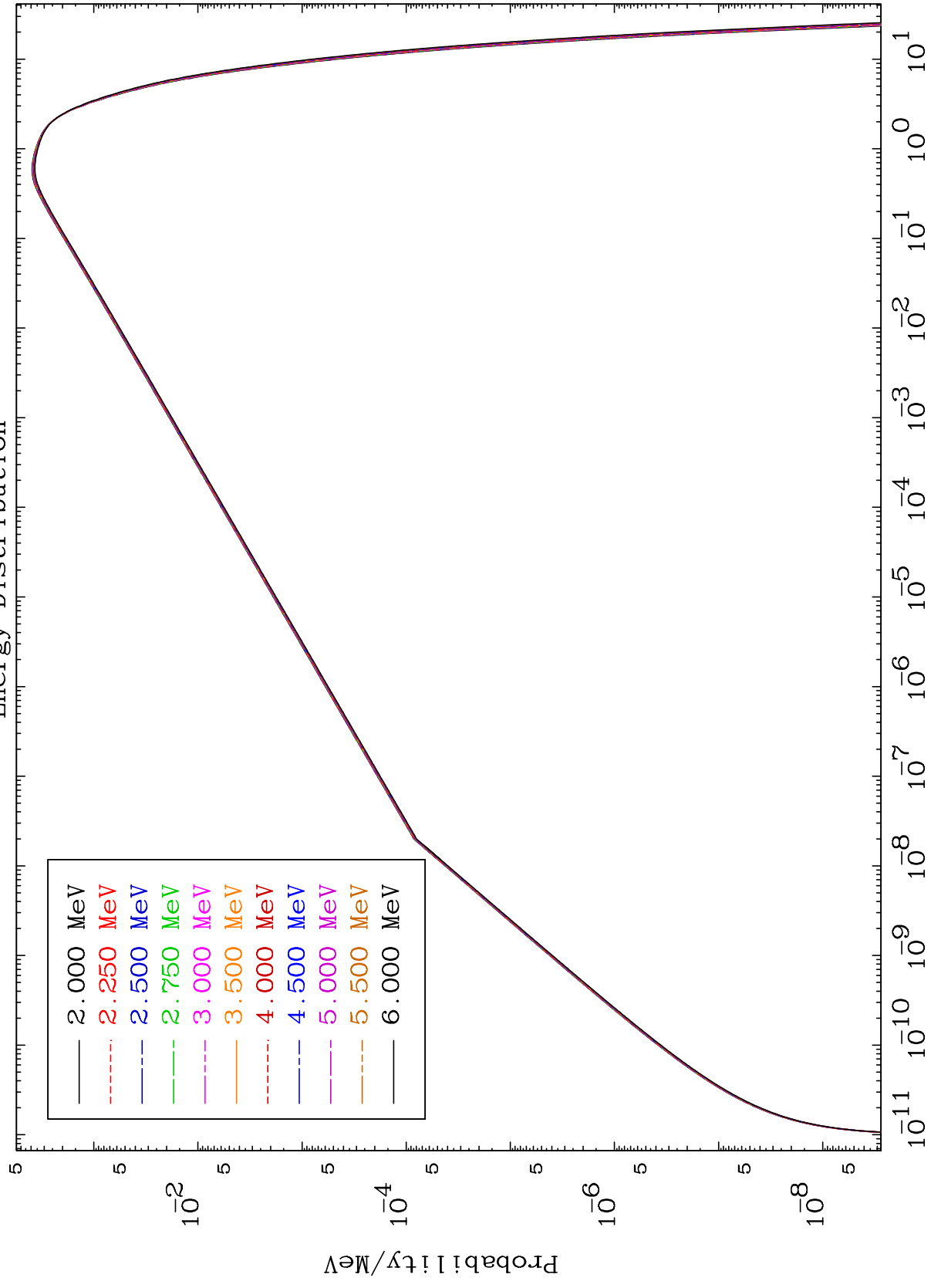


99-Es-245

MAT 9905

Fission Energy Distribution

99-Es-245

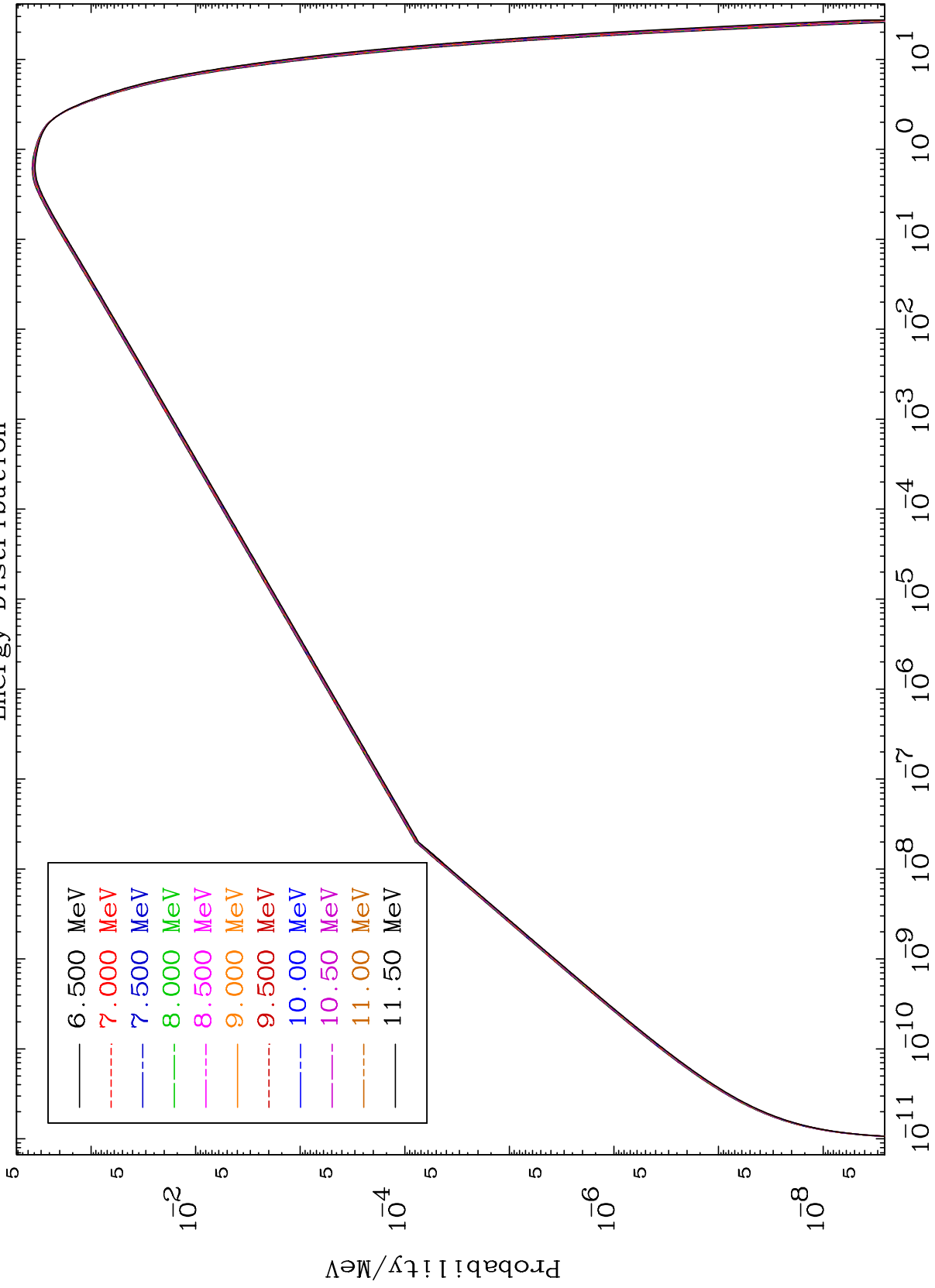


99-Es-245

MAT 9905

Fission Energy Distribution

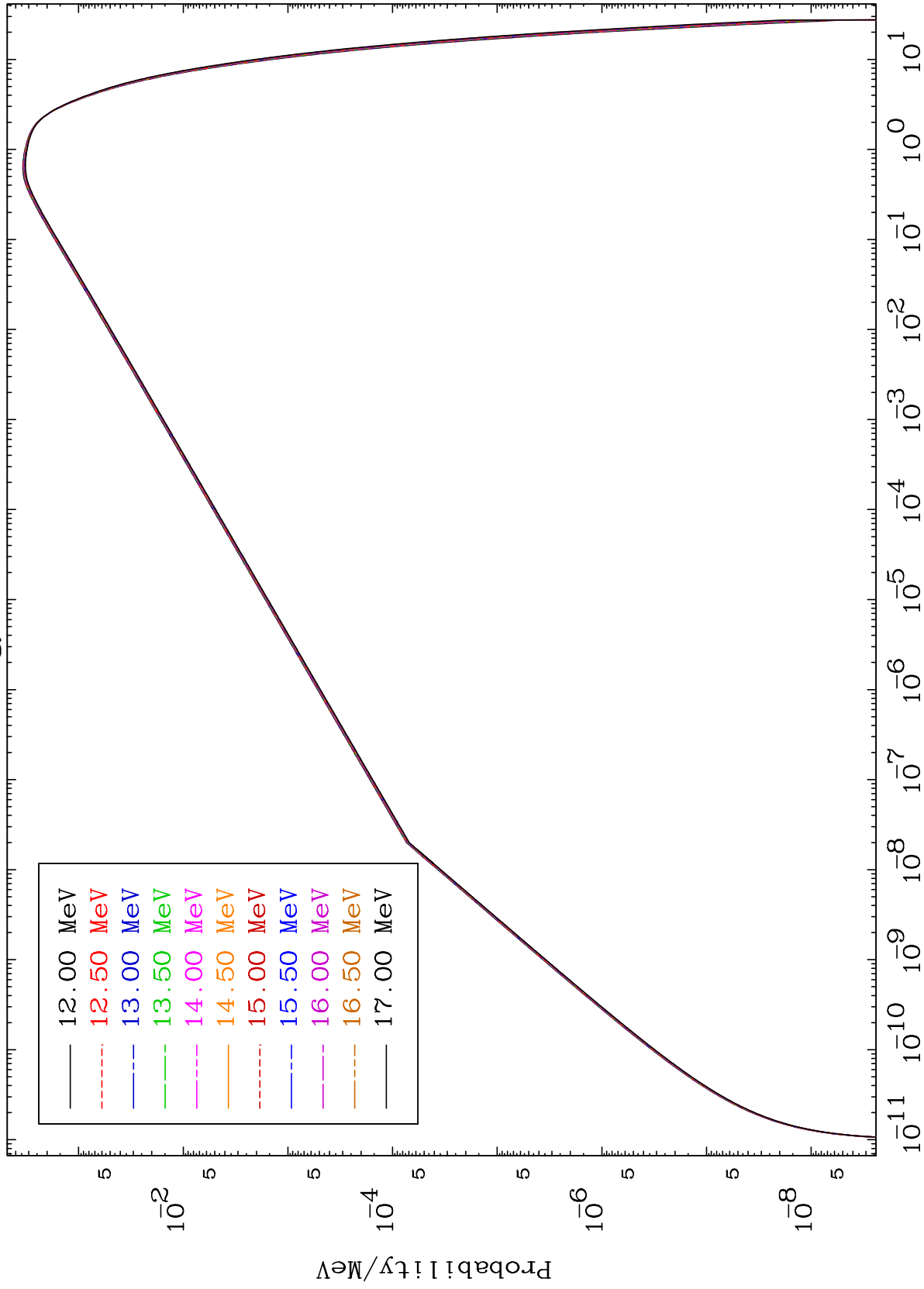
99-Es-245



MAT 9905

Fission Energy Distribution

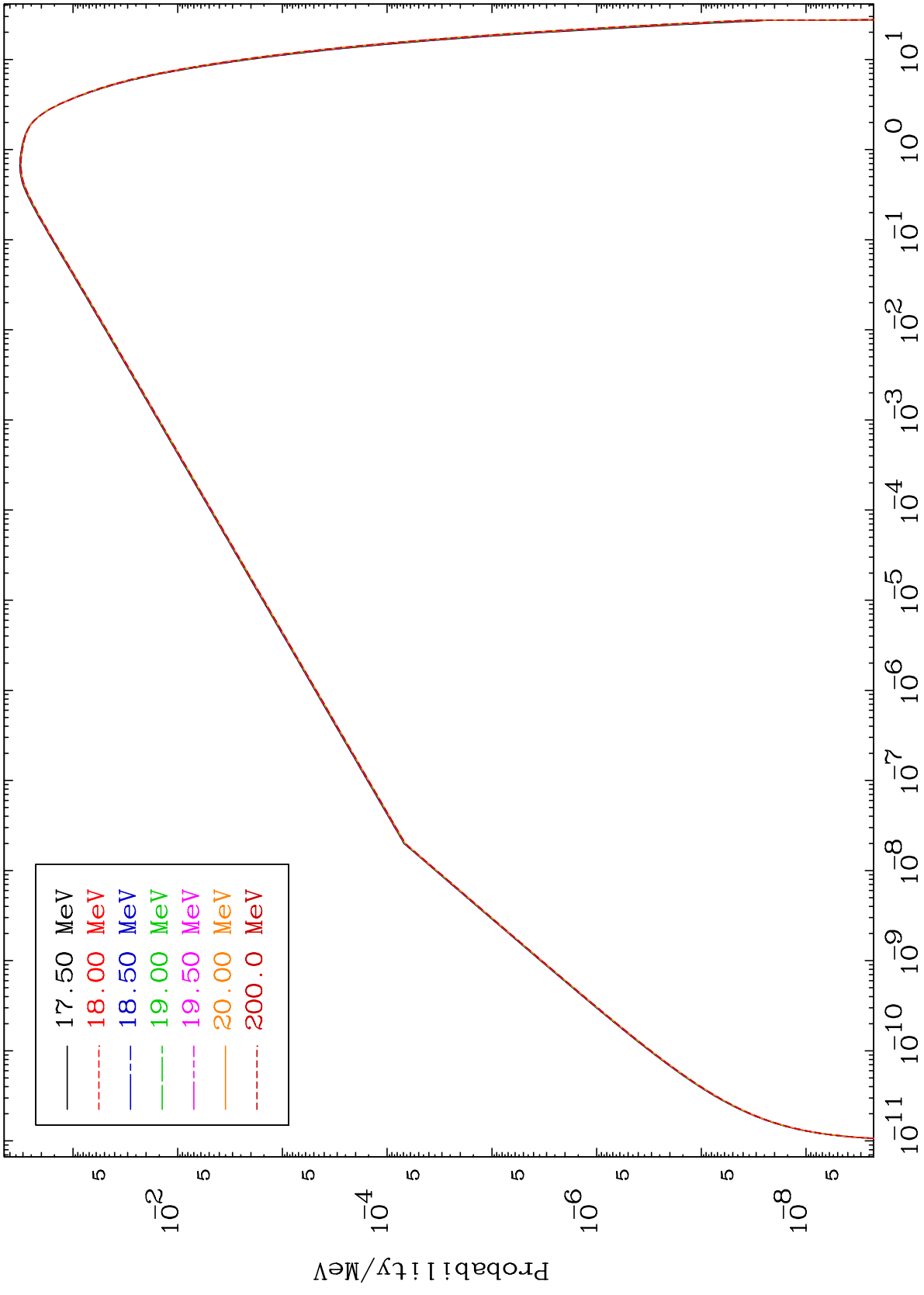
99-Es-245



MAT 9905

Fission Energy Distribution

99-Es-245



- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV