

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

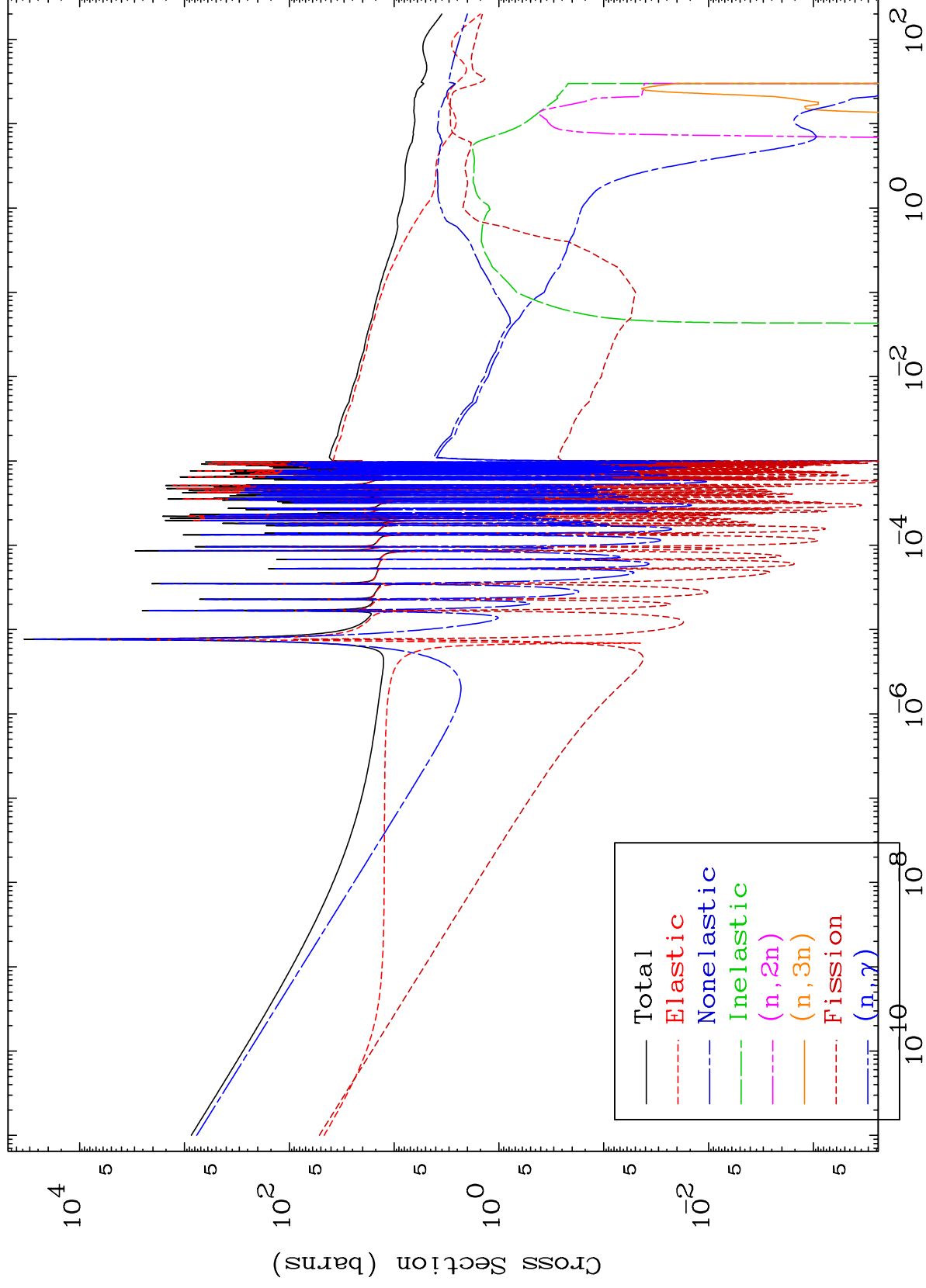
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

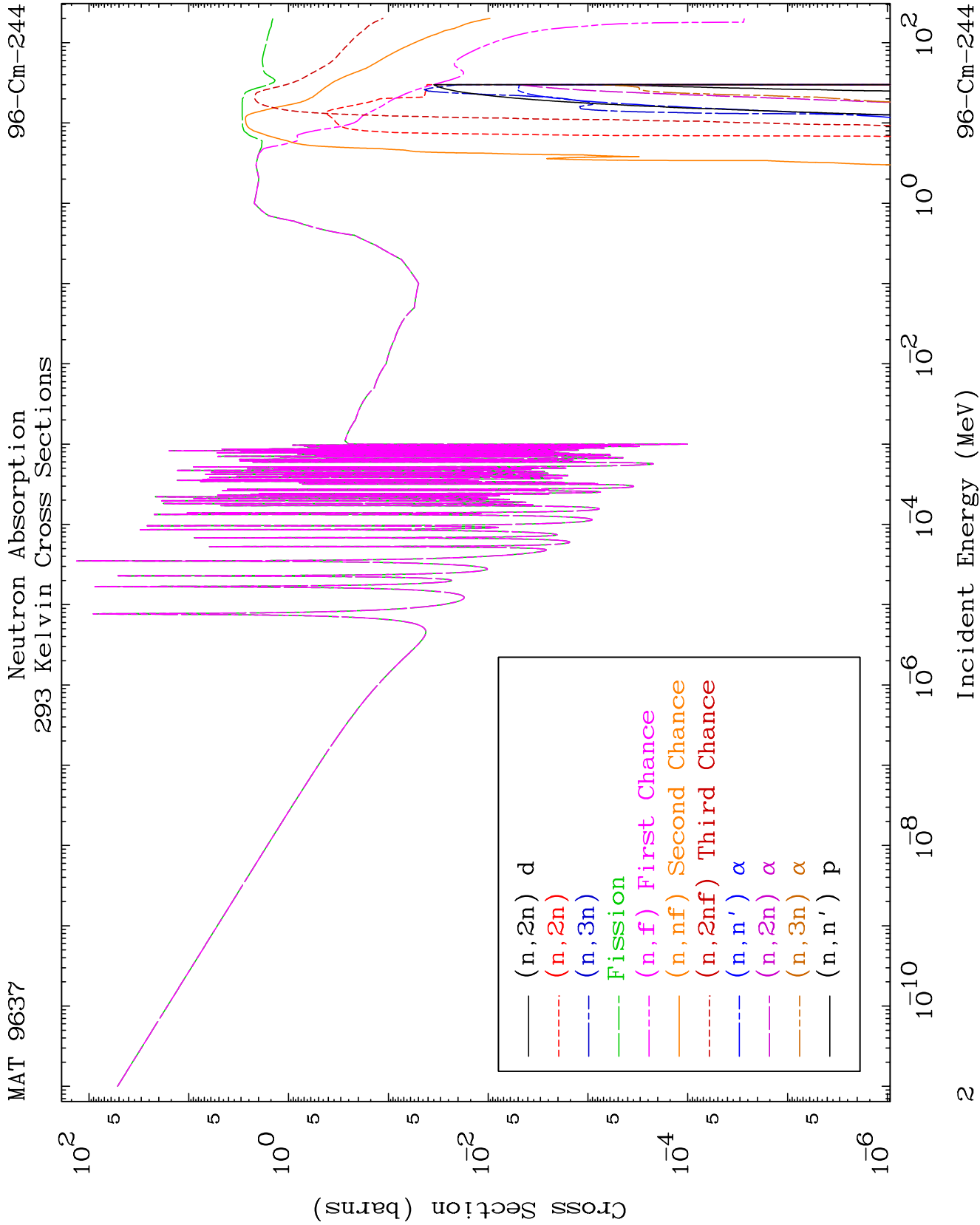
Press Mouse Button to Start

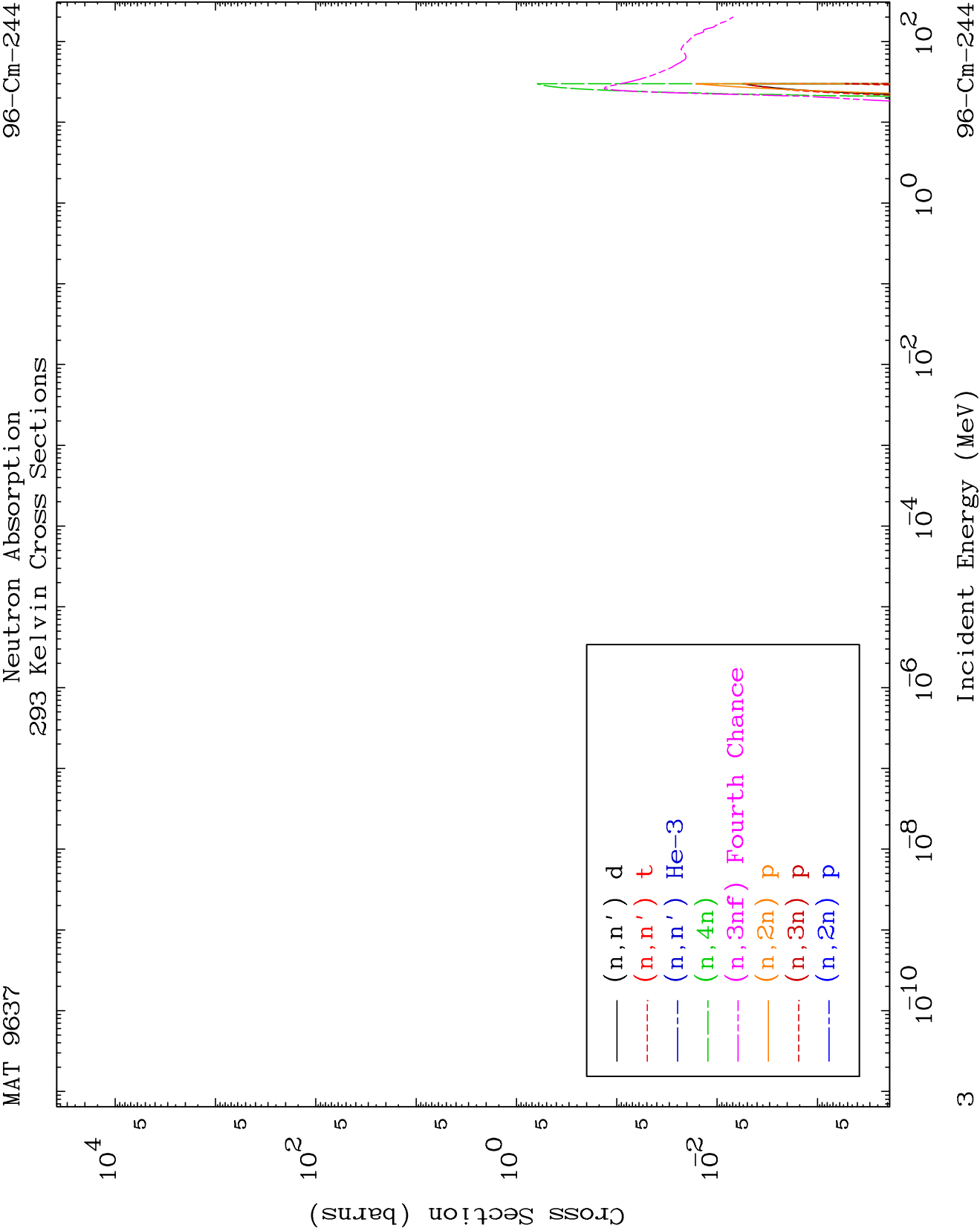
MAT 9637

Neutron Major
293 Kelvin Cross Sections

96-Cm-244



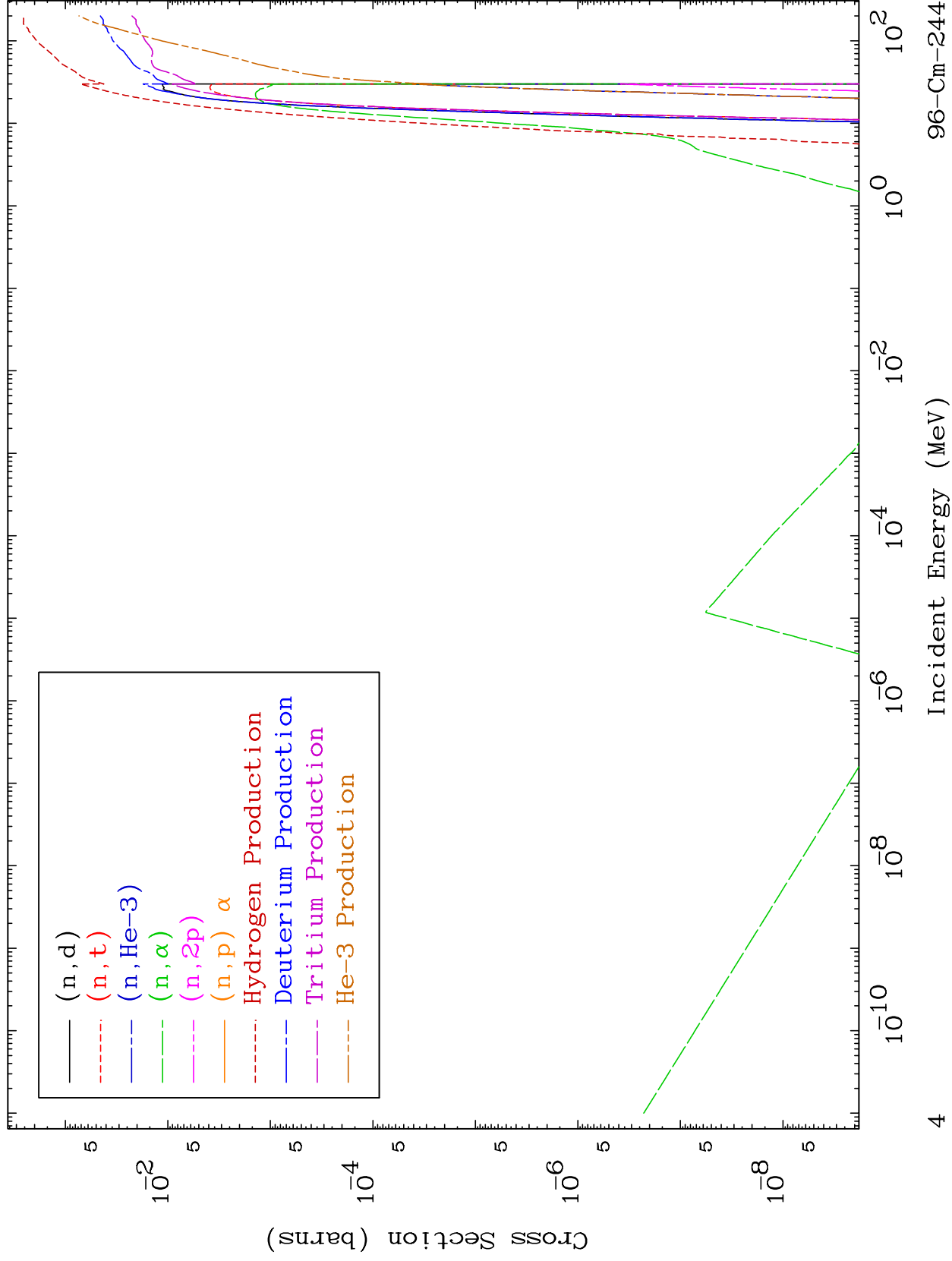




MAT 9637

Neutron Absorption
293 Kelvin Cross Sections

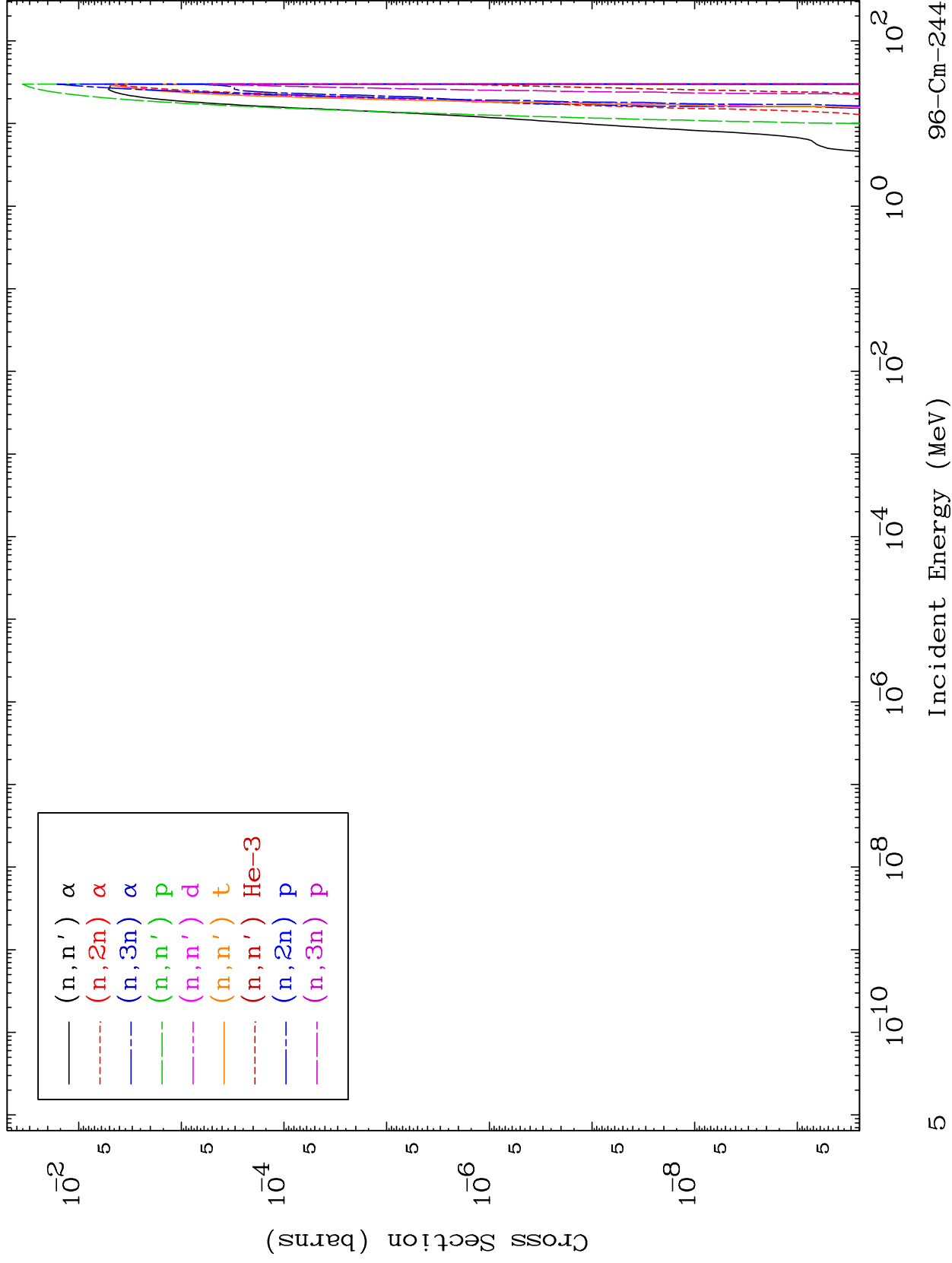
96-Cm-244



MAT 9637

Charged Particle
293 Kelvin Cross Sections

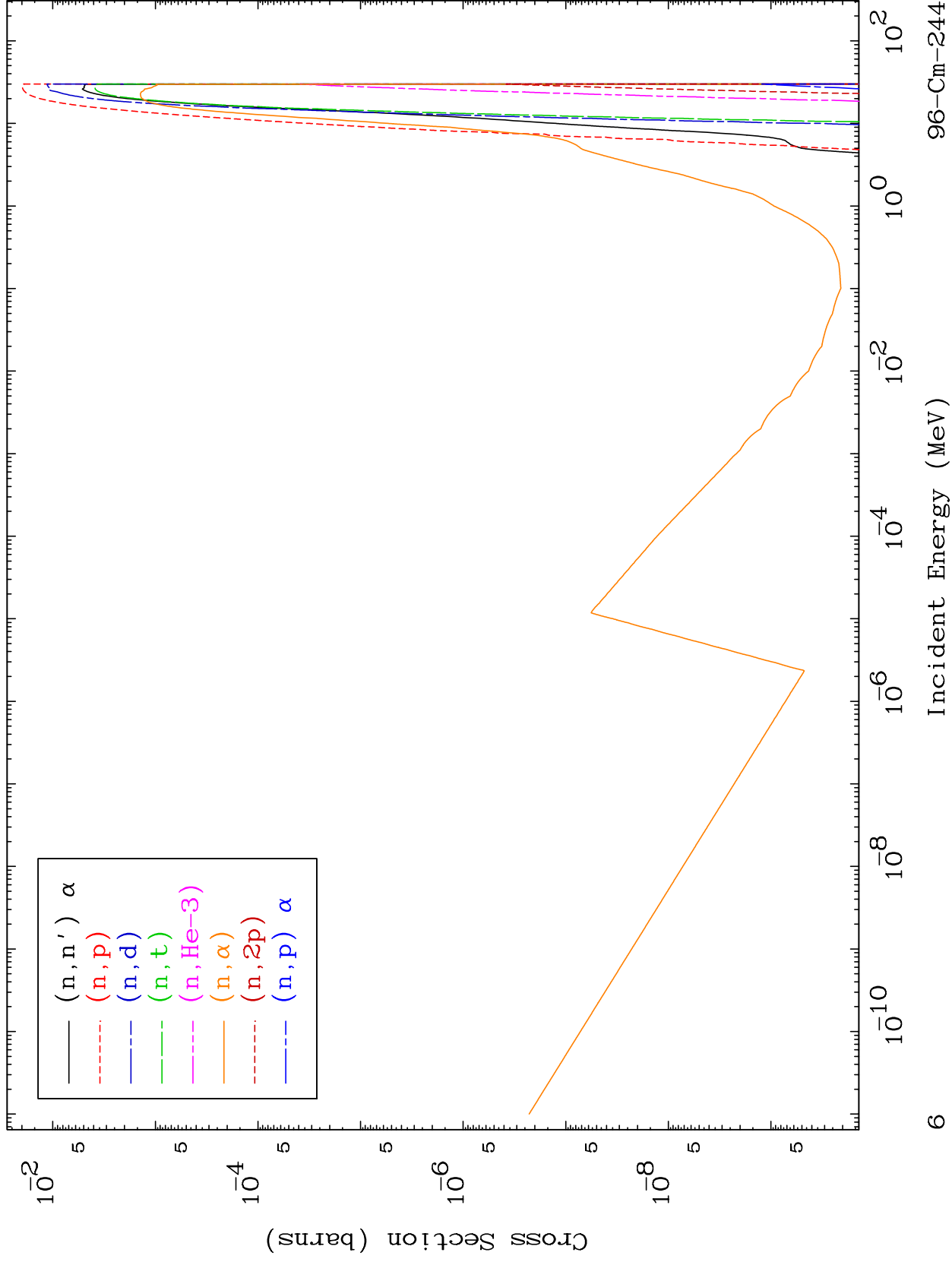
96-Cm-244



MAT 9637

Charged Particle
293 Kelvin Cross Sections

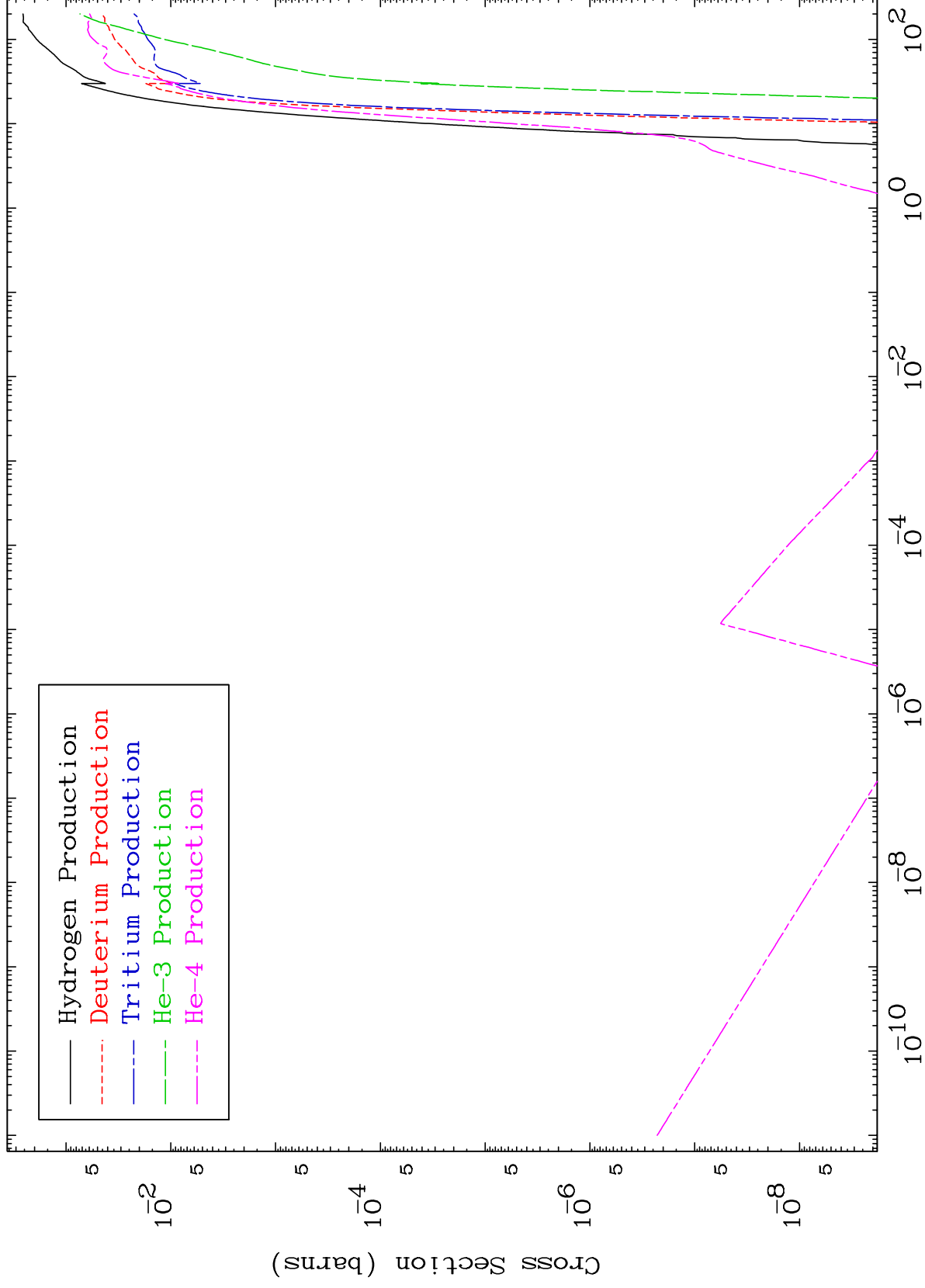
96-Cm-244

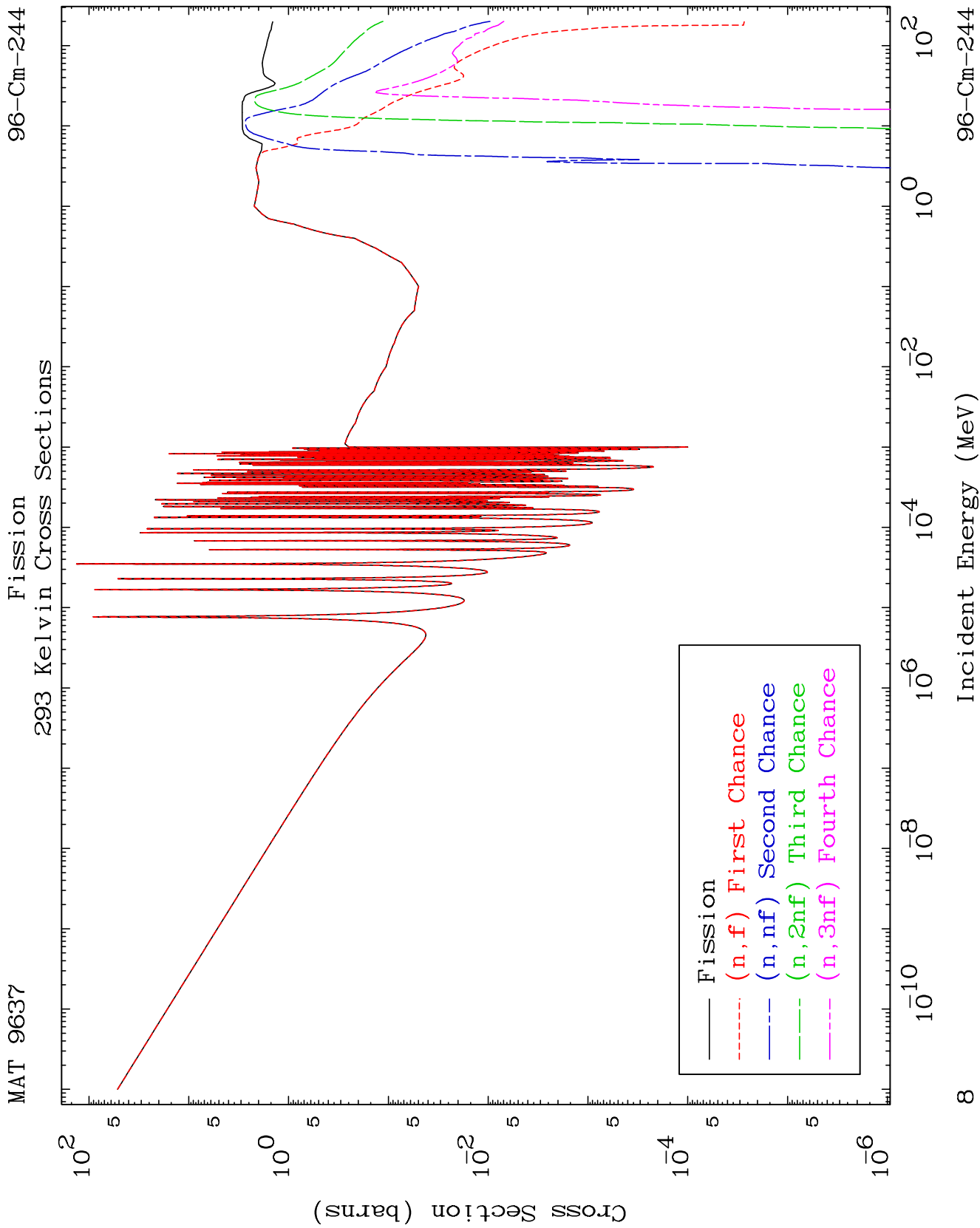


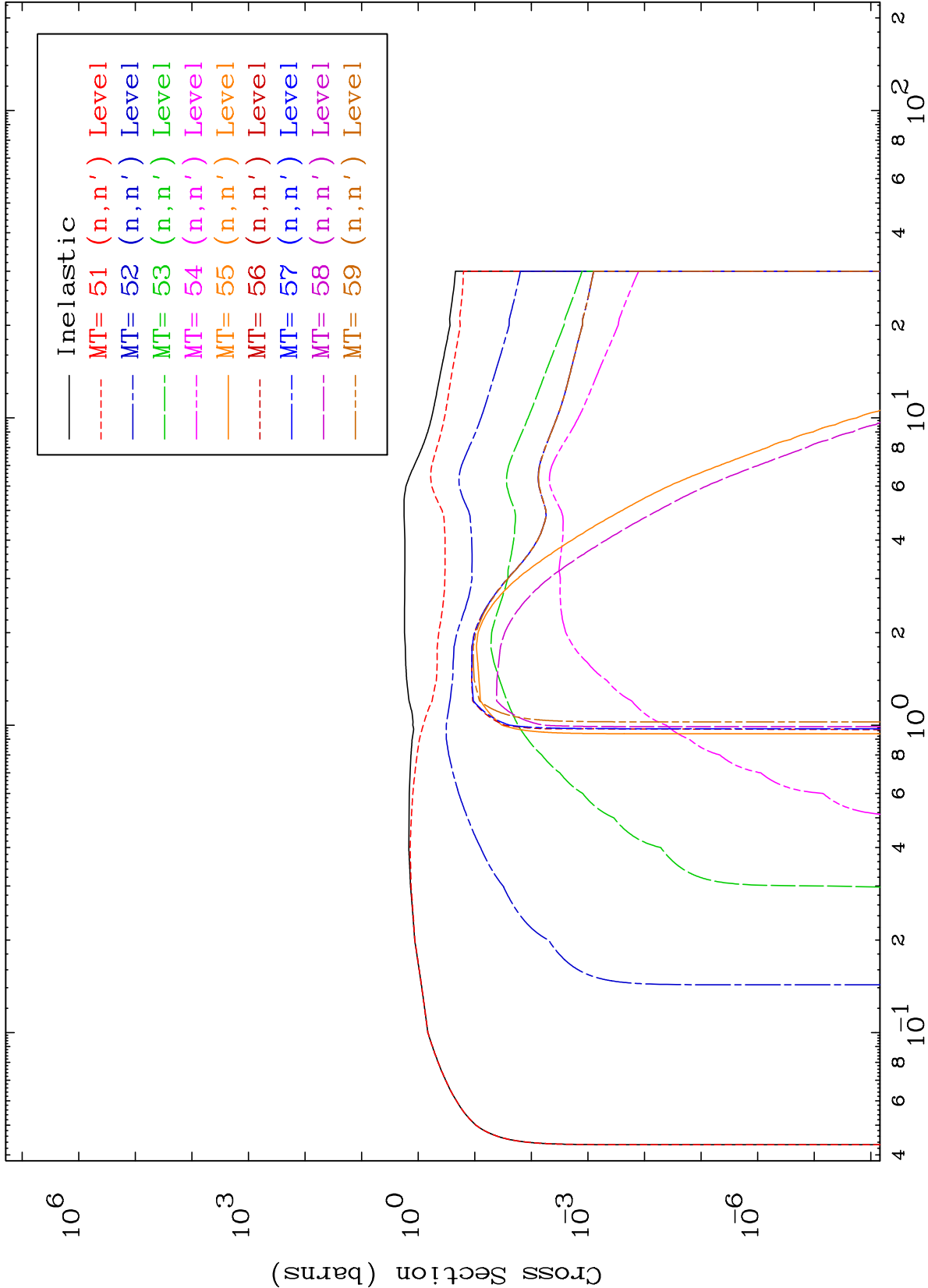
MAT 9637

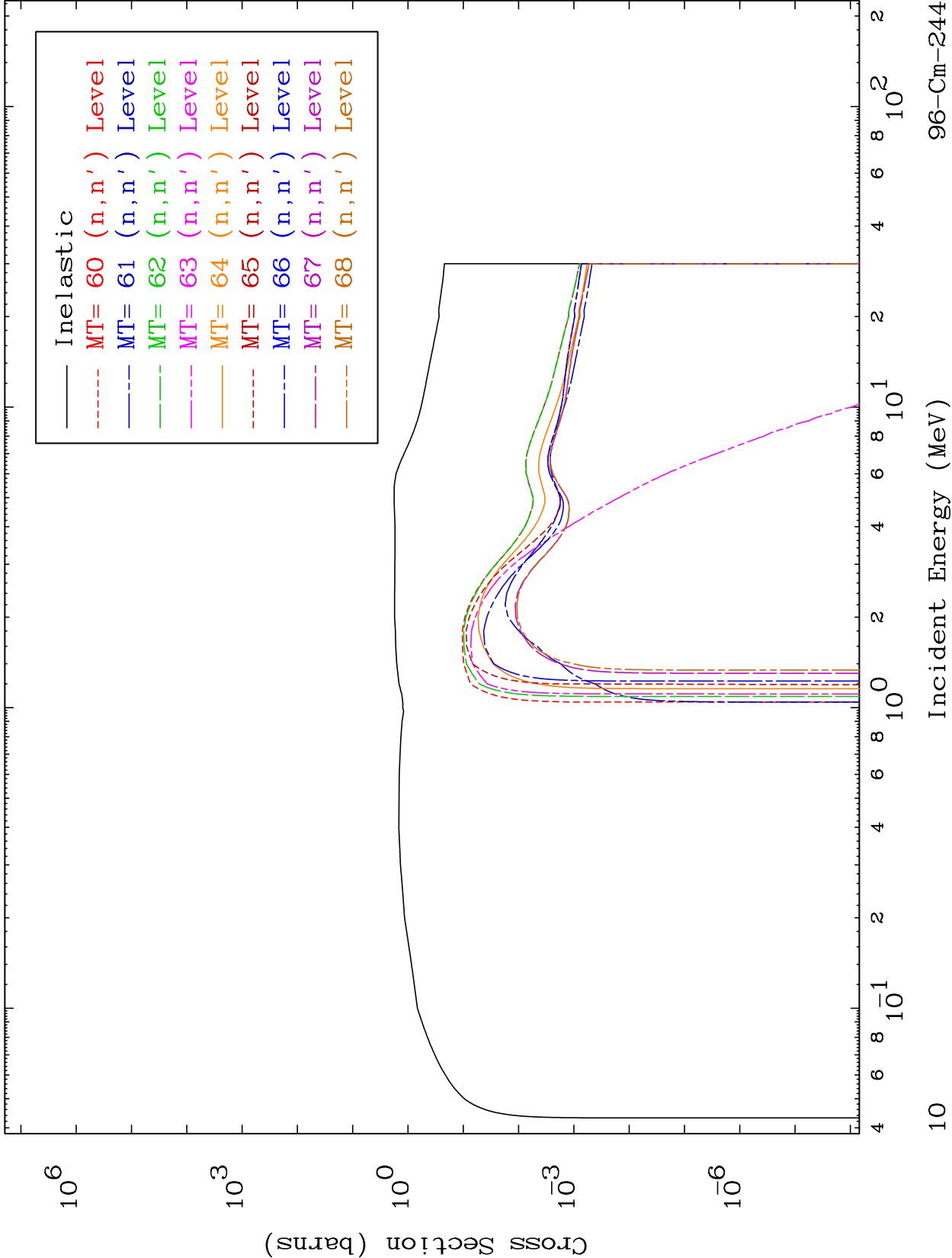
Particle Production
293 Kelvin Cross Sections

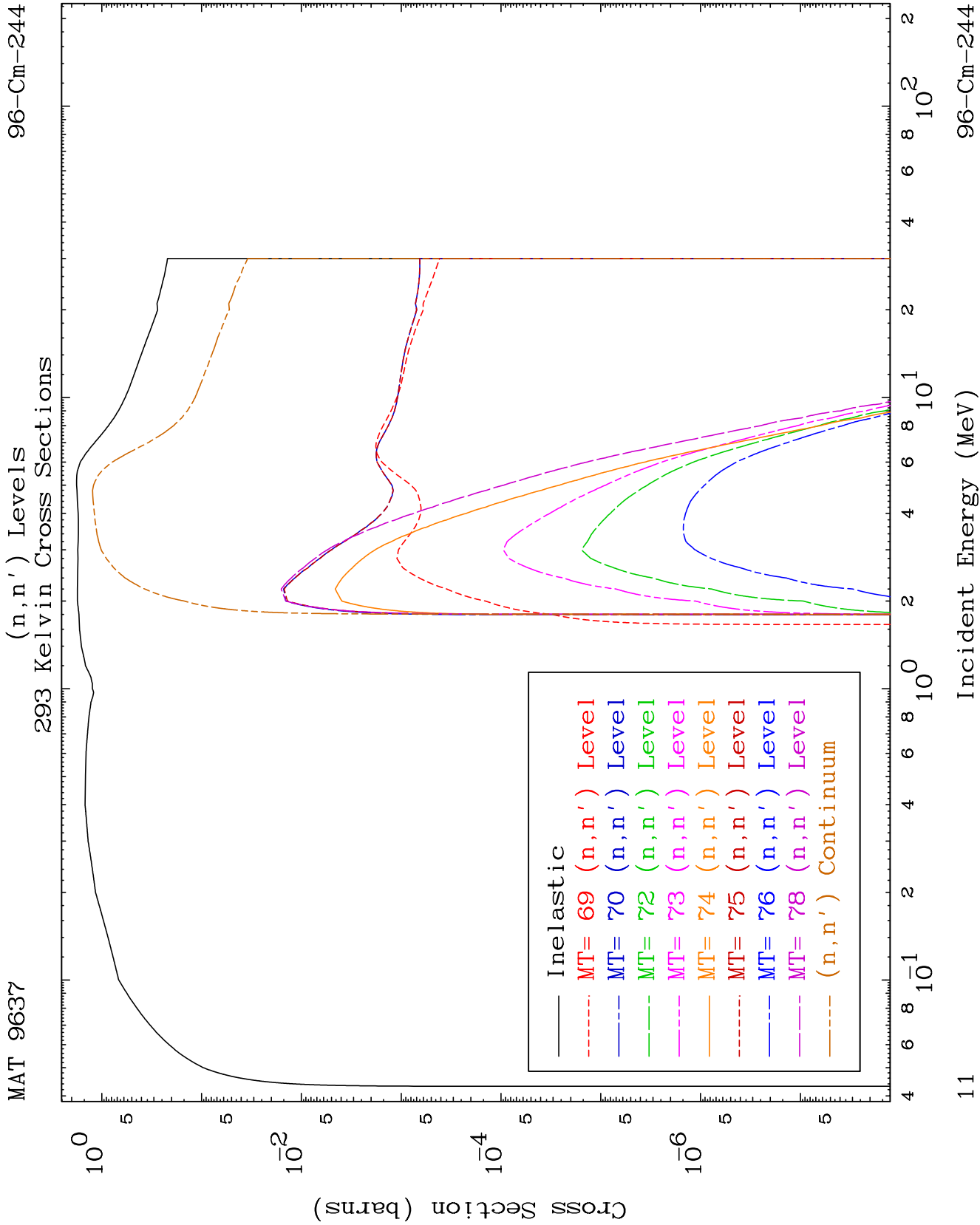
96-Cm-244







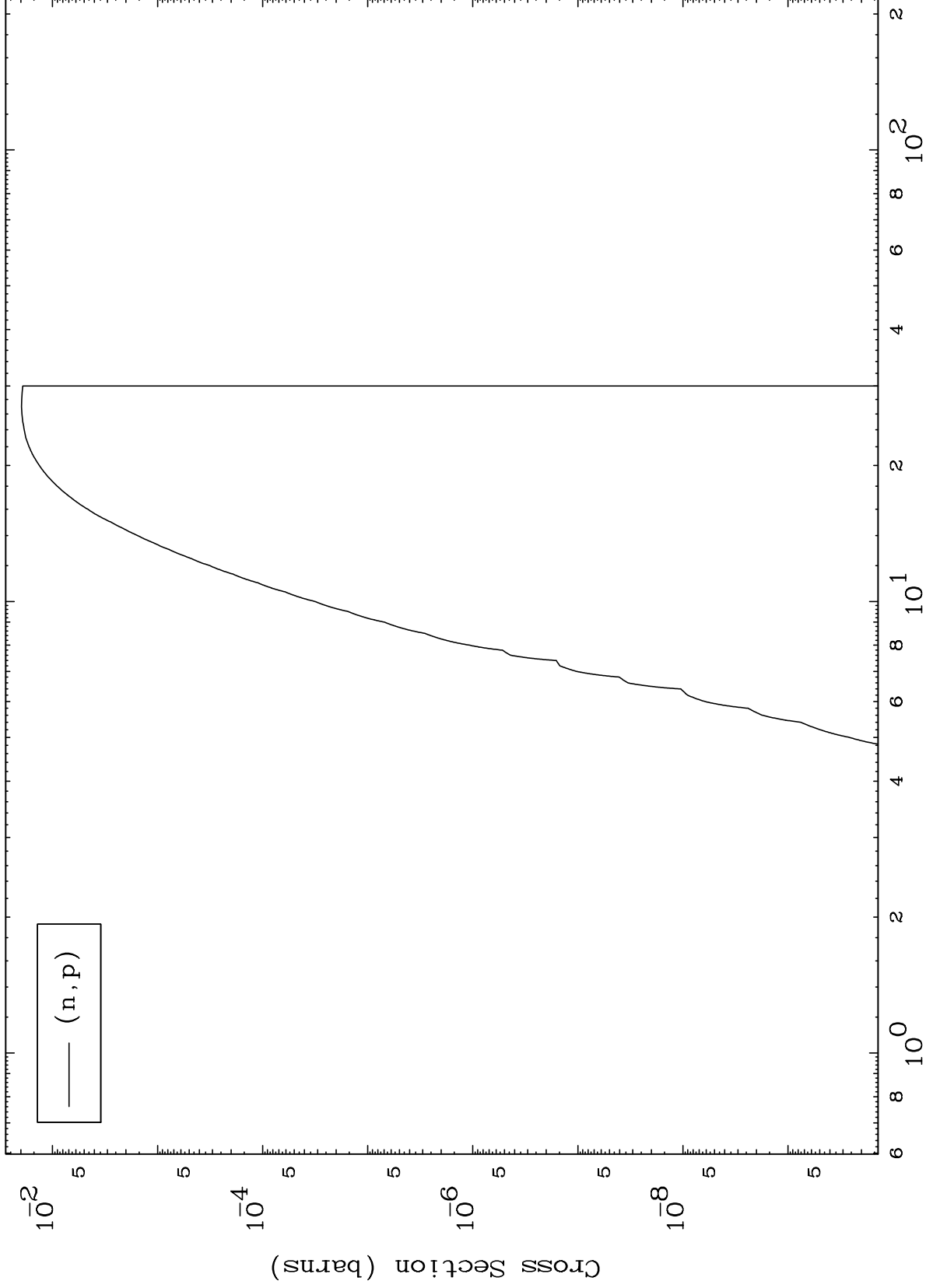




MAT 9637

96-Cm-244

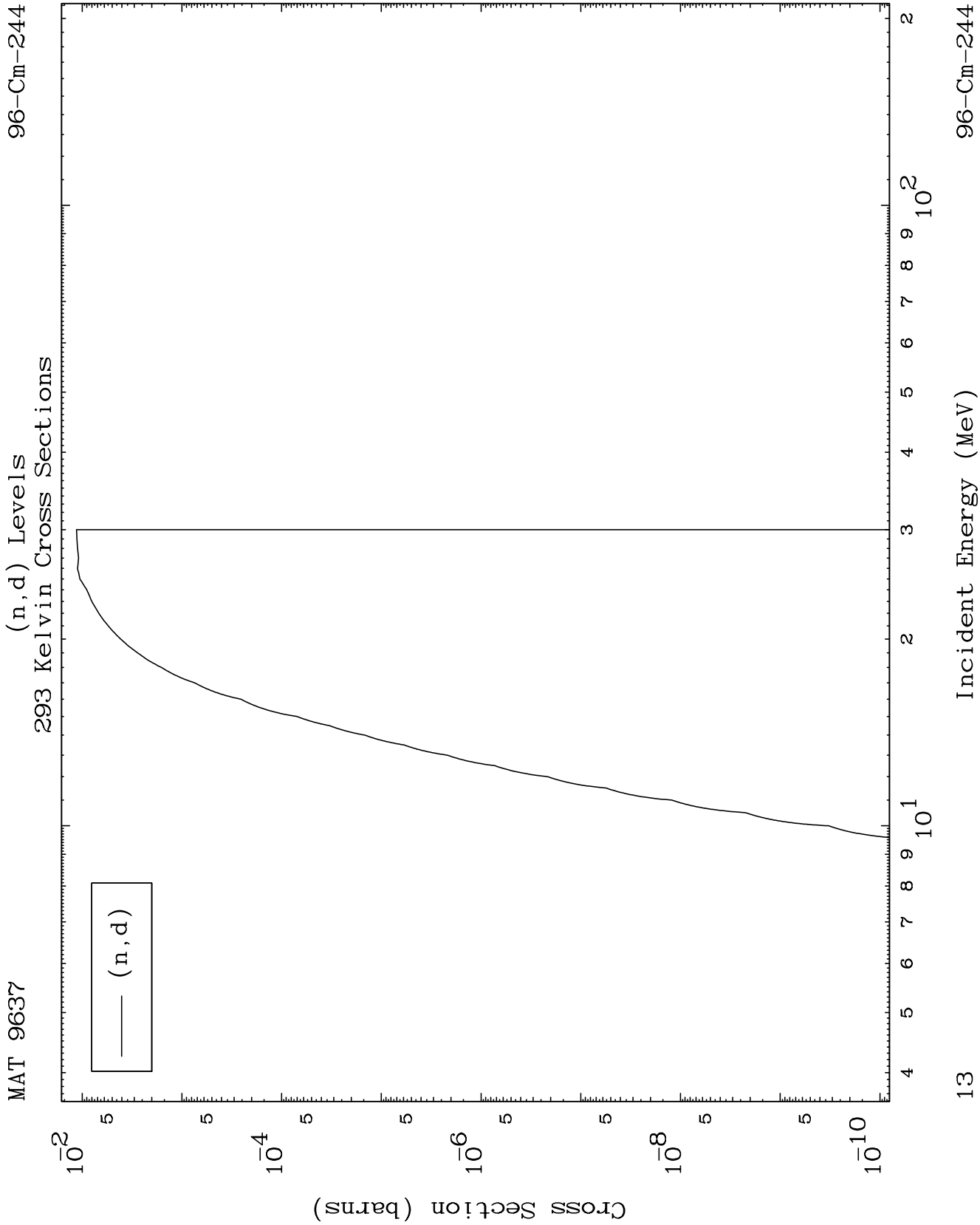
(n,p) Levels
293 Kelvin Cross Sections



96-Cm-244

Incident Energy (MeV)

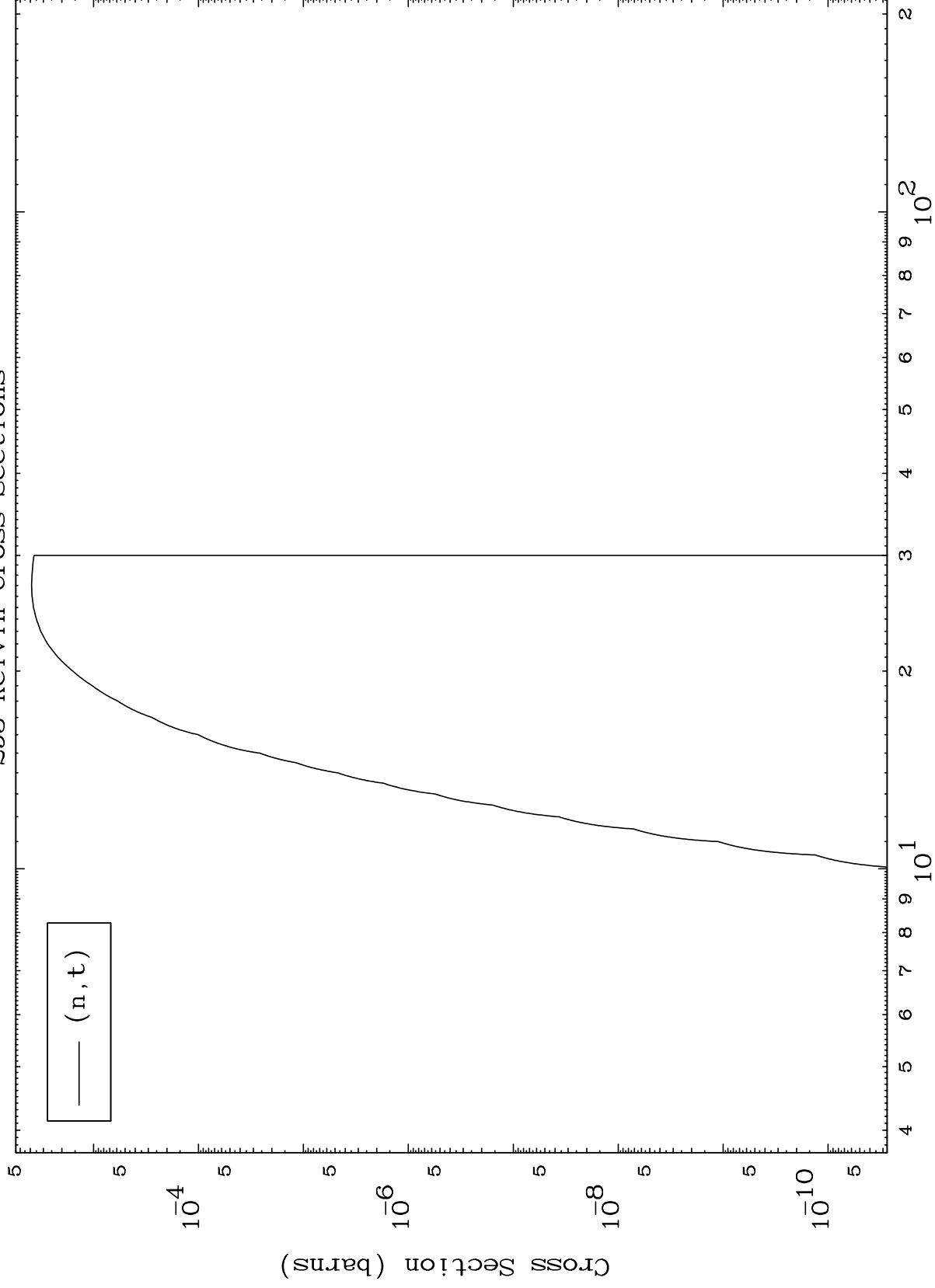
12



MAT 9637

96-Cm-244

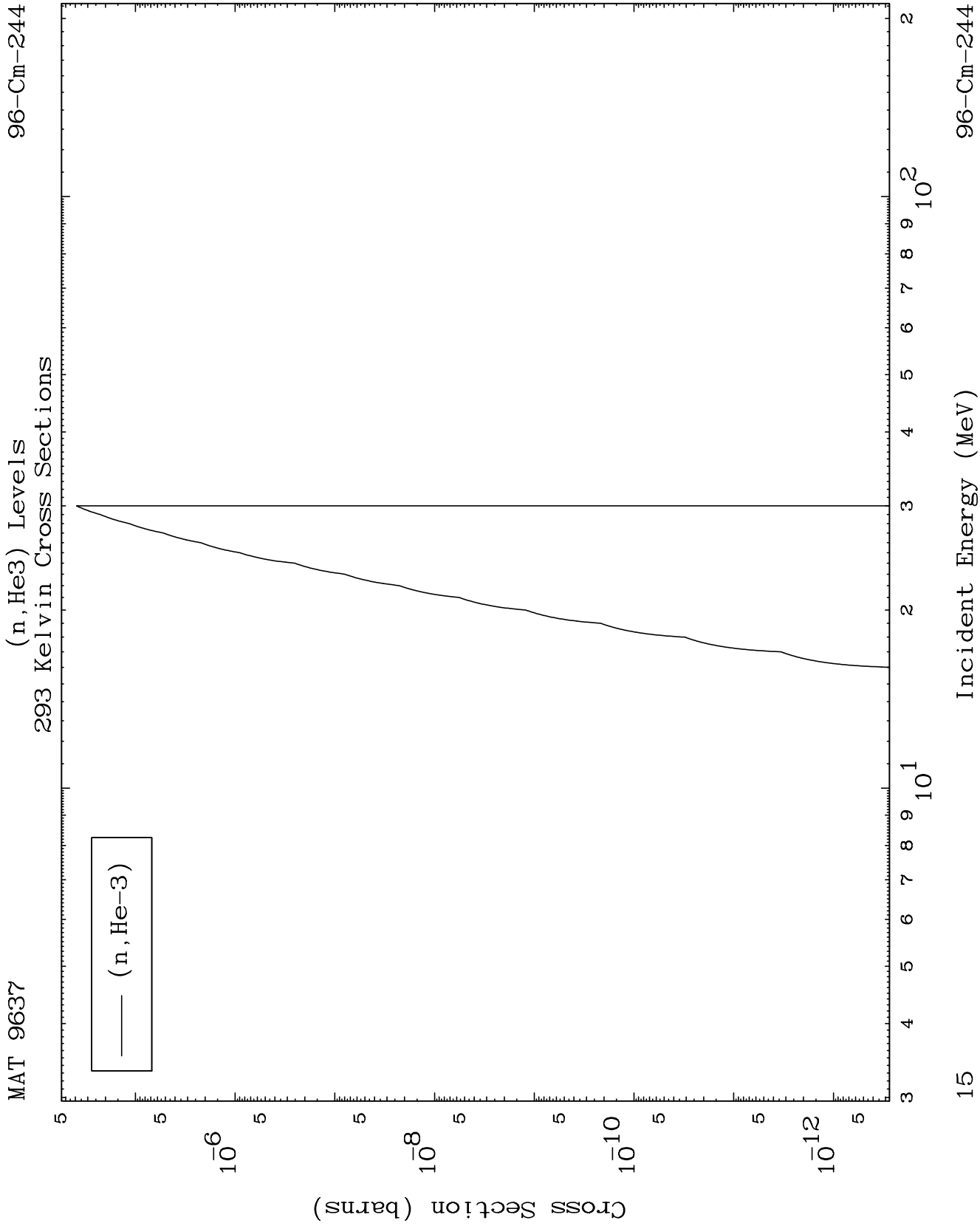
(n,t) Levels
293 Kelvin Cross Sections



96-Cm-244

Incident Energy (MeV)

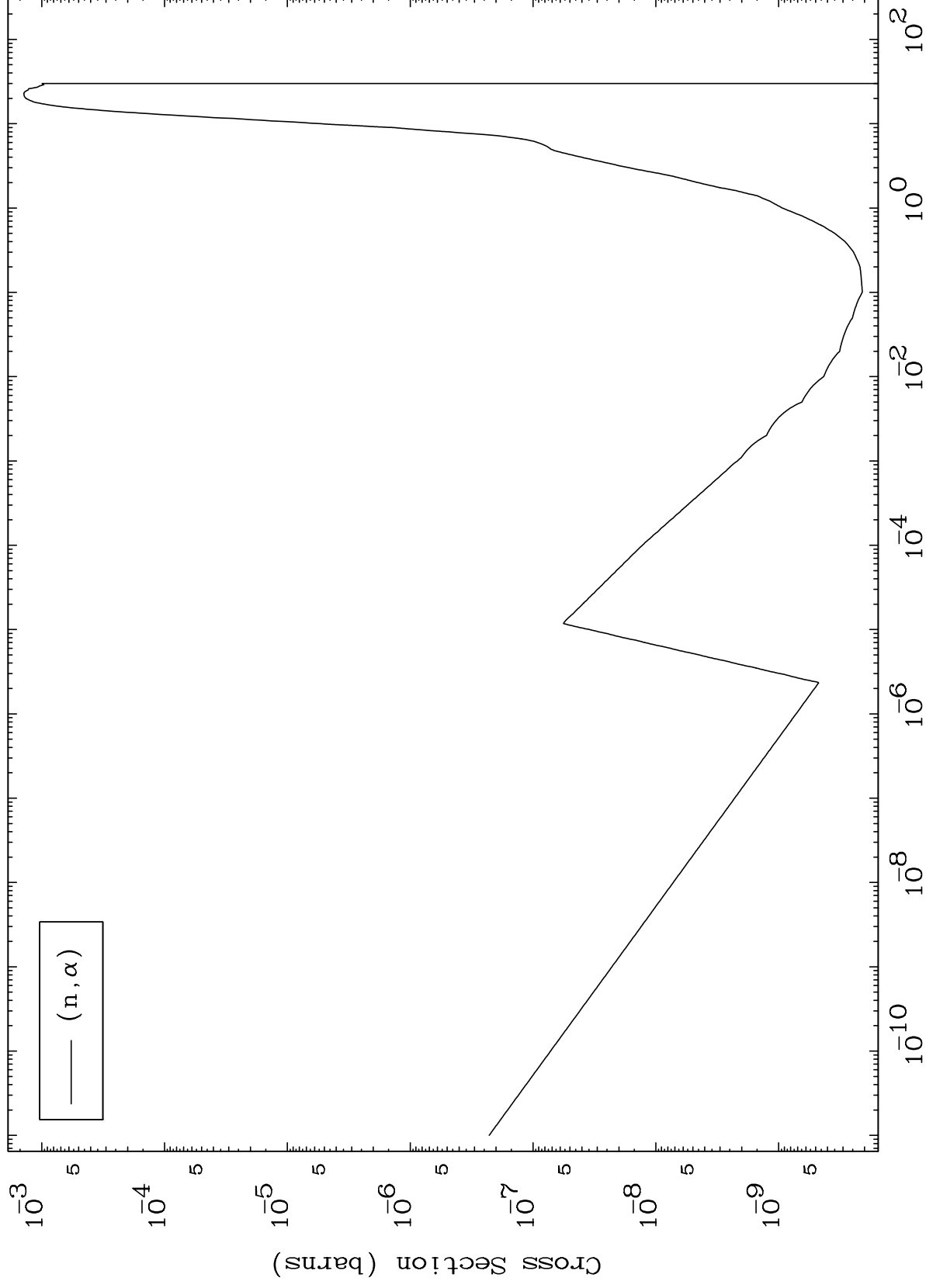
14



MAT 9637

(n, α) Levels
293 Kelvin Cross Sections

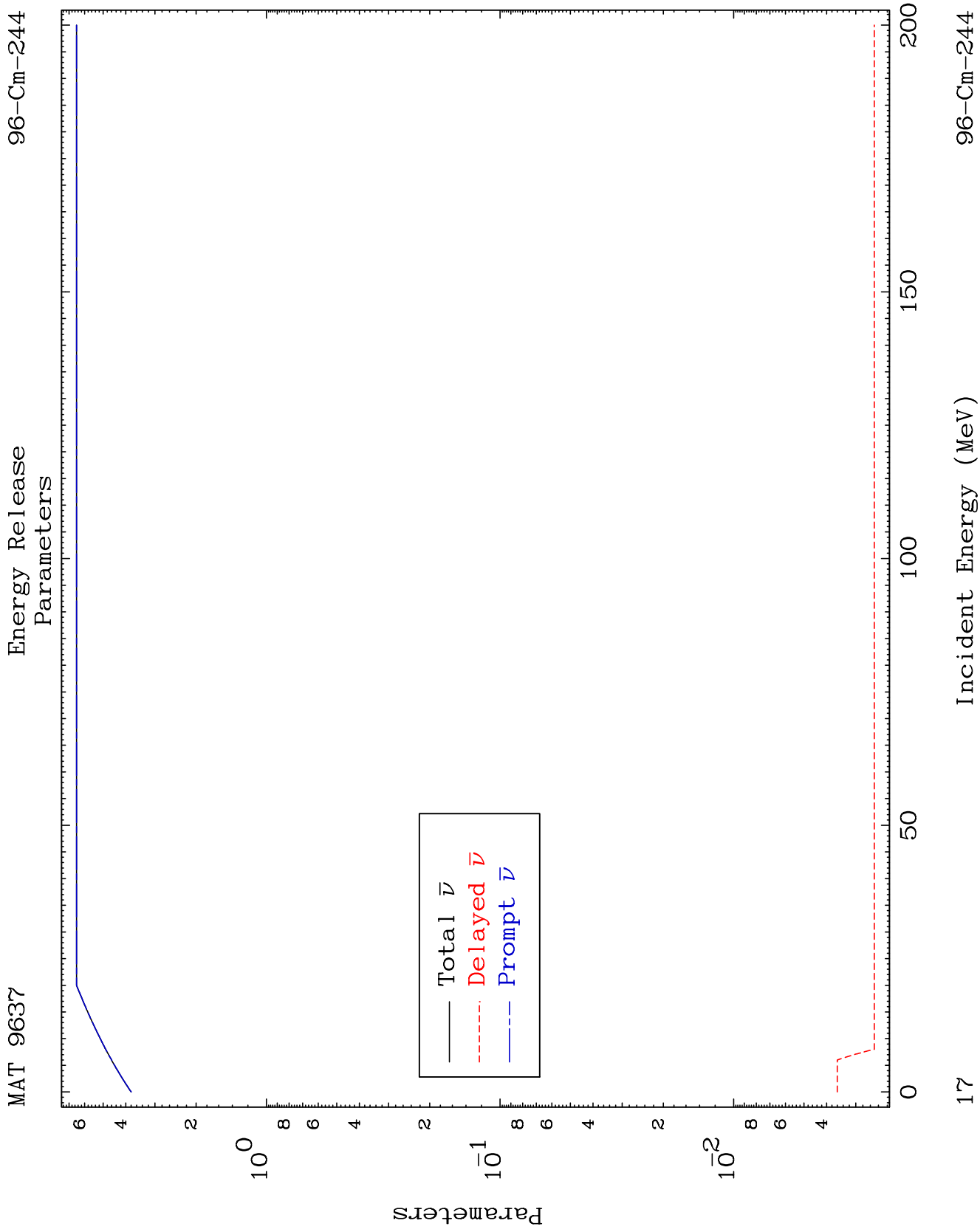
96-Cm-244

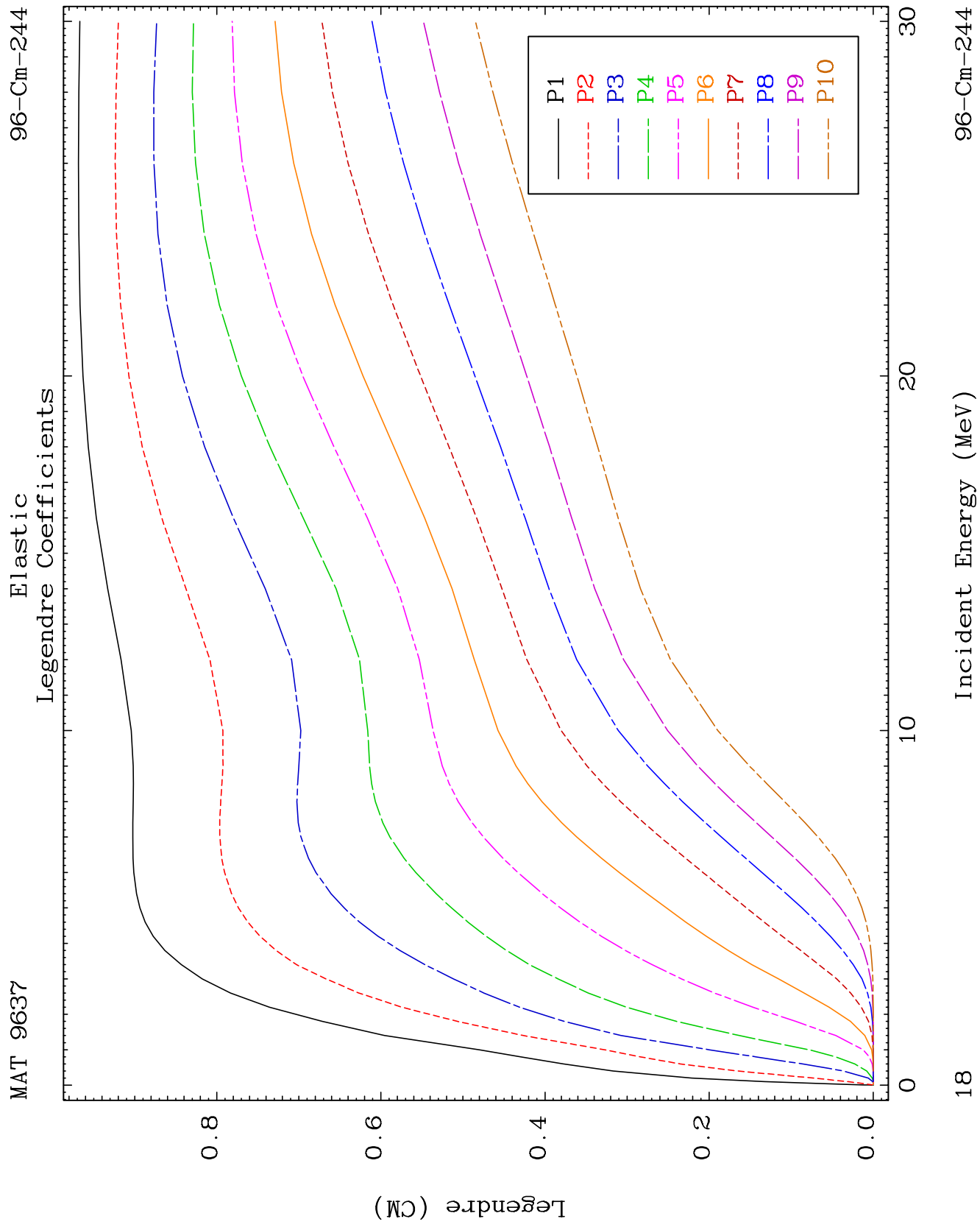


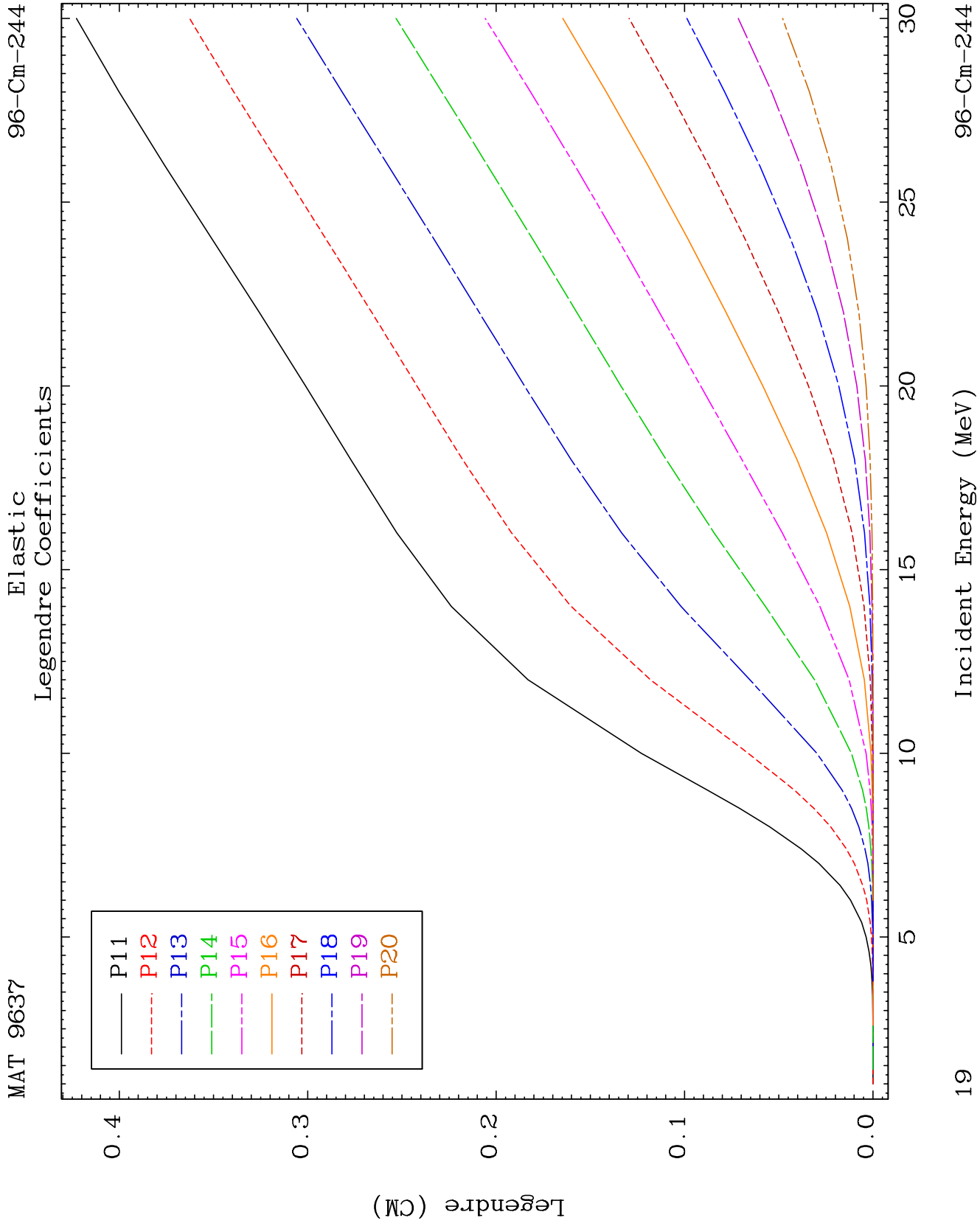
16

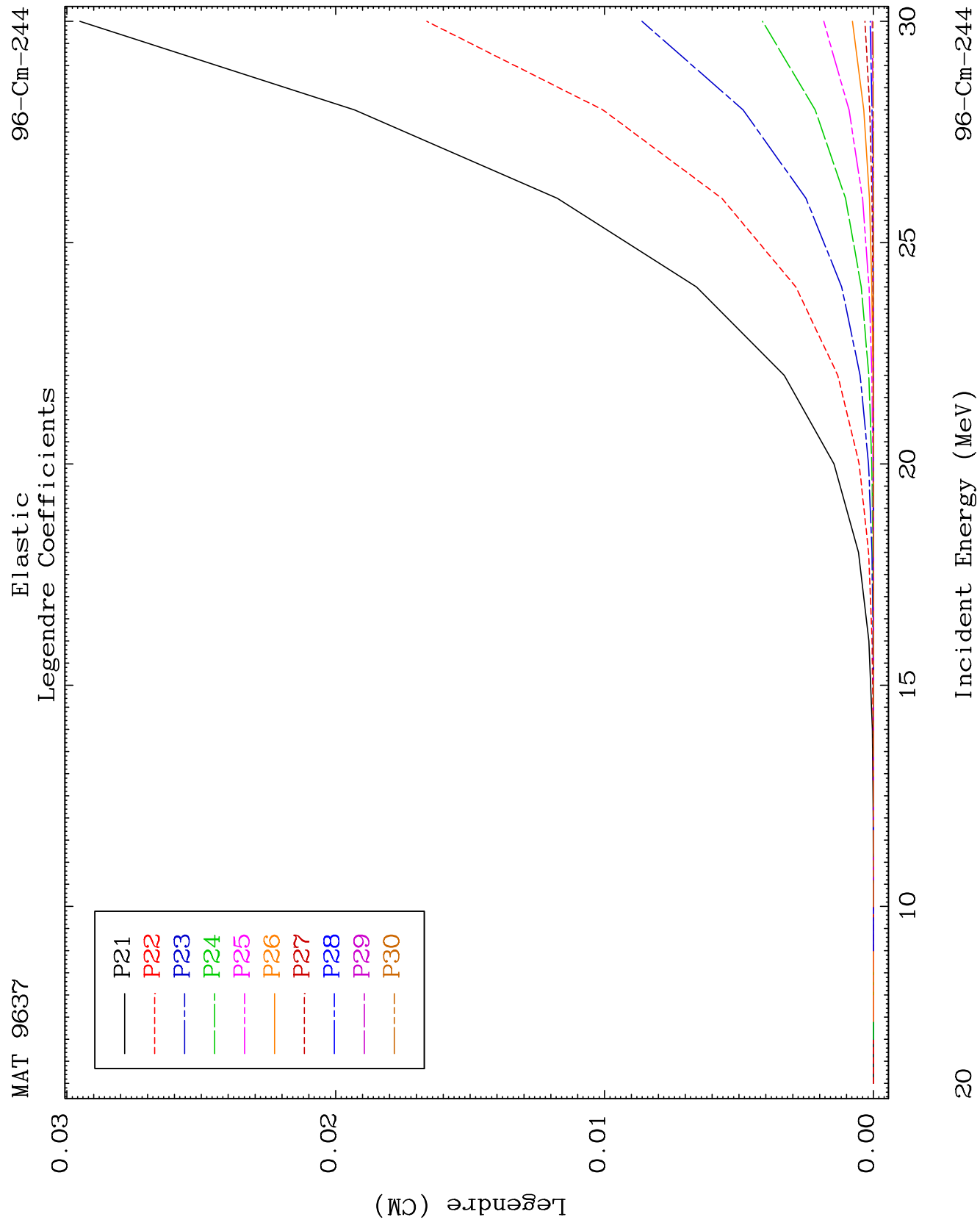
Incident Energy (MeV)

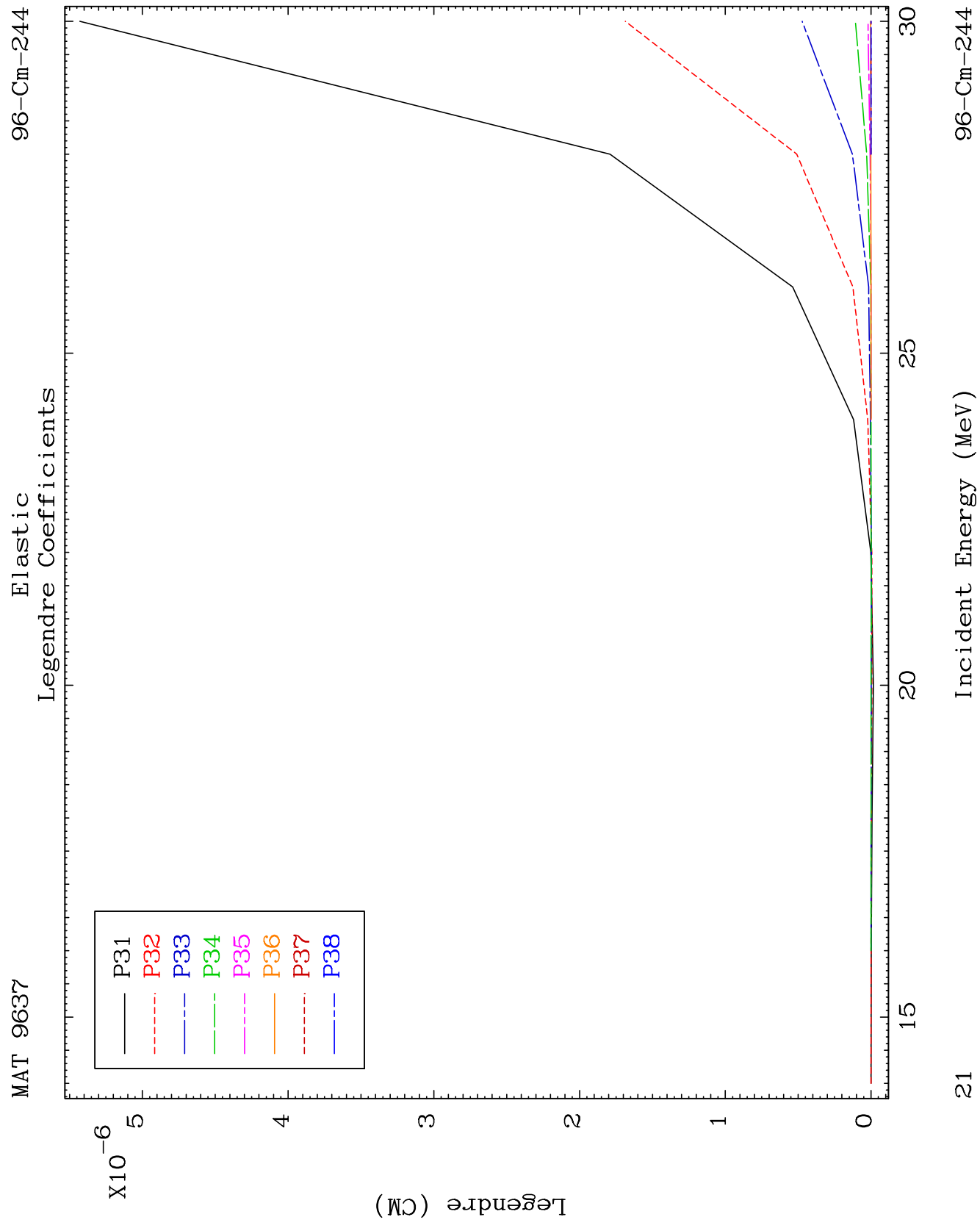
96-Cm-244

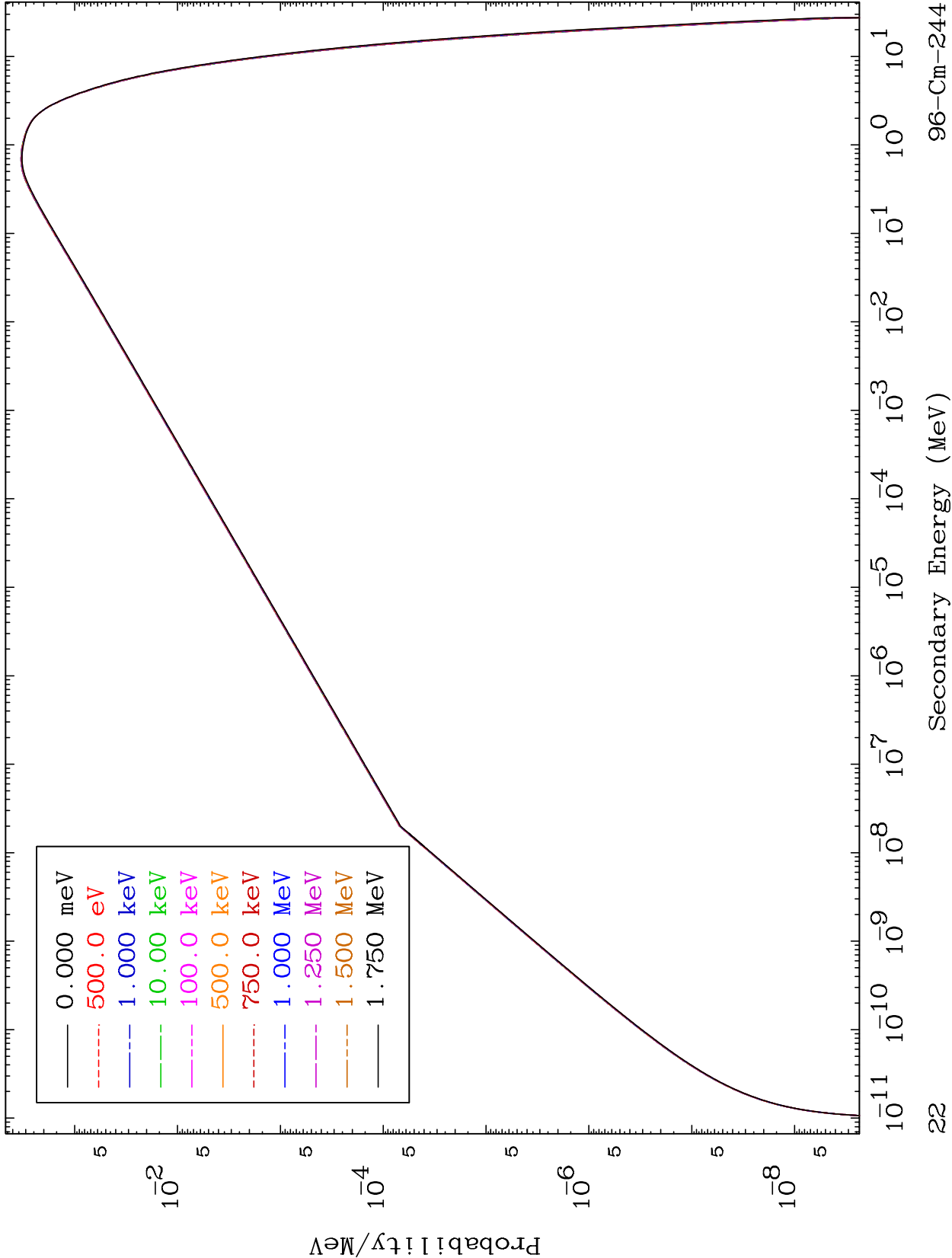


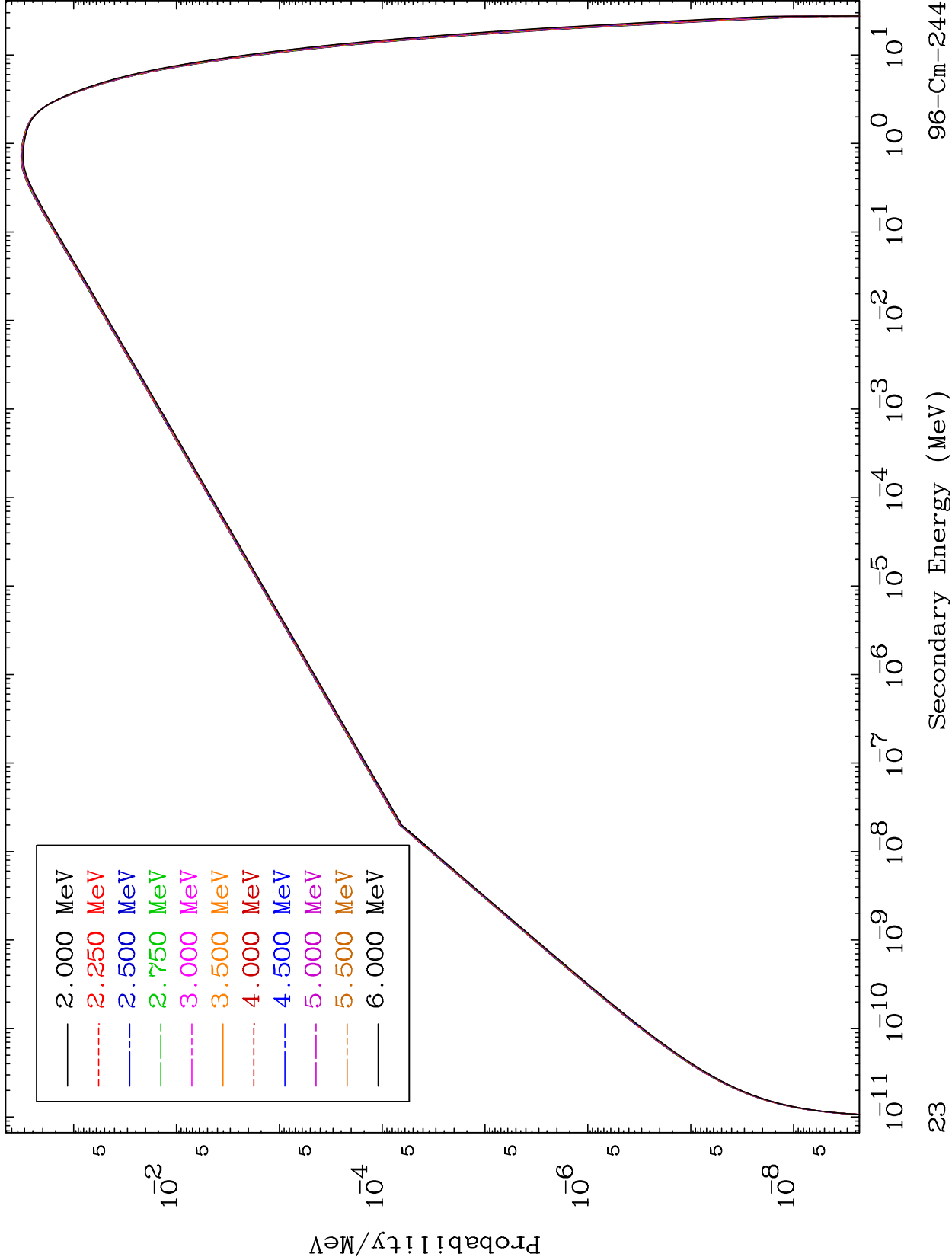


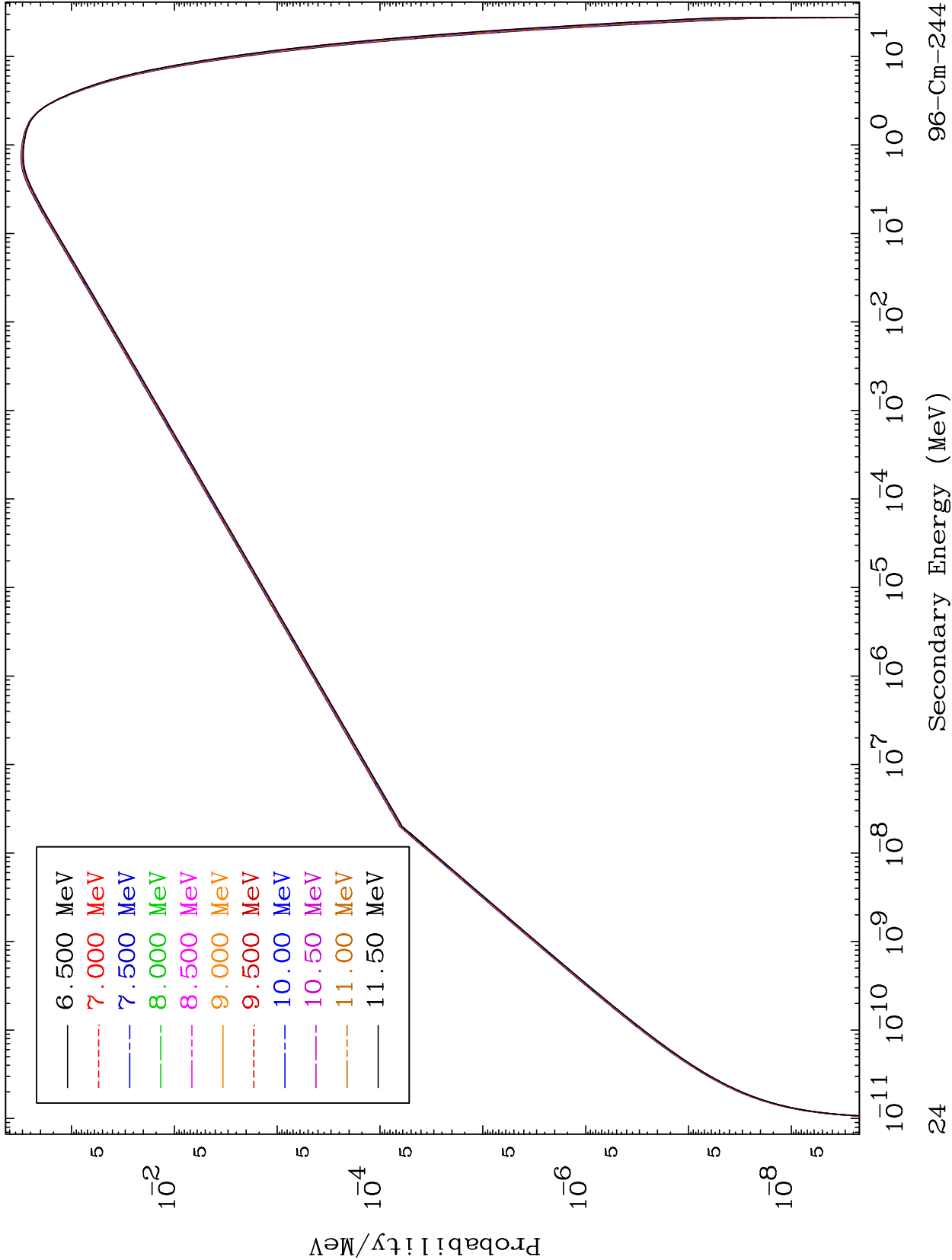


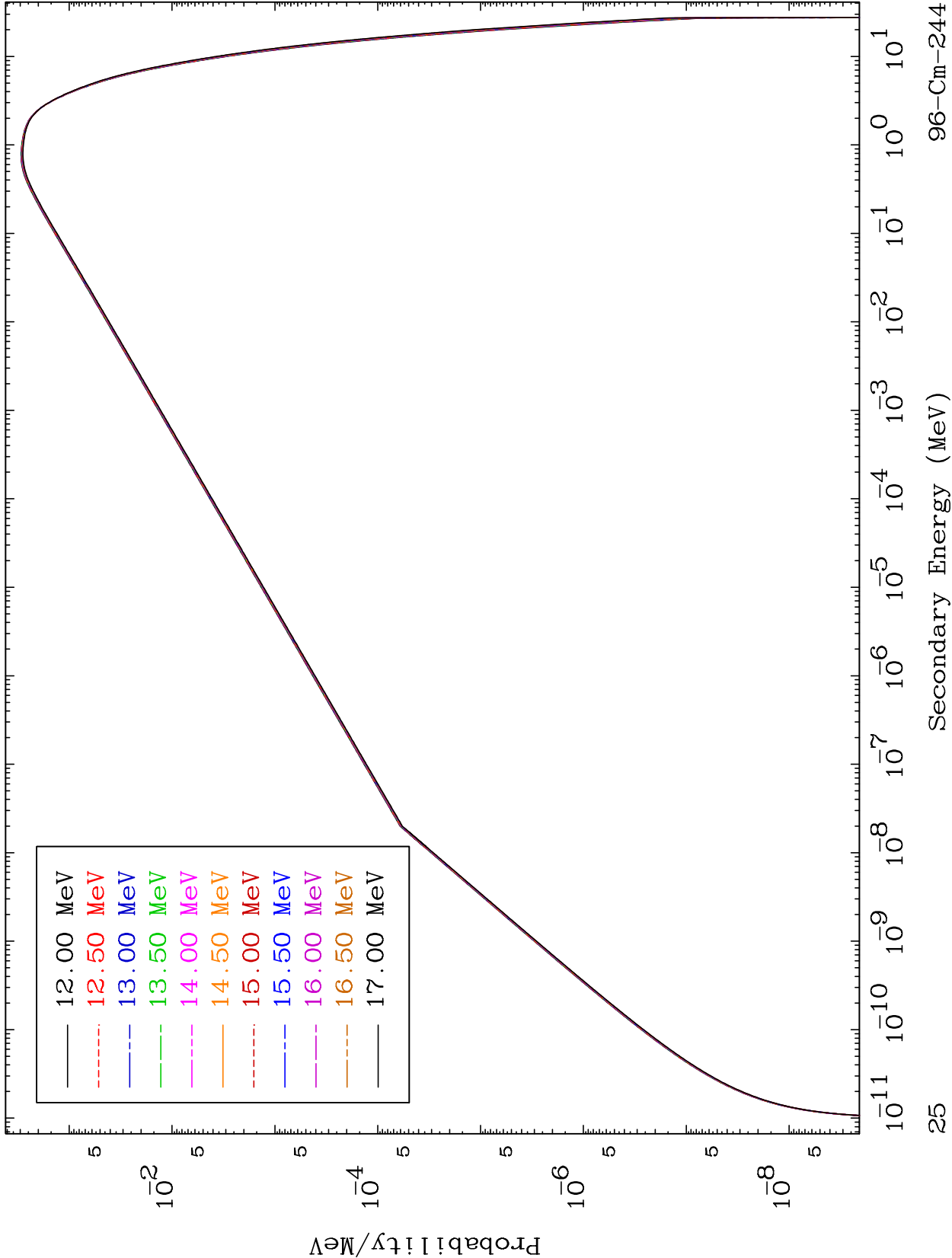






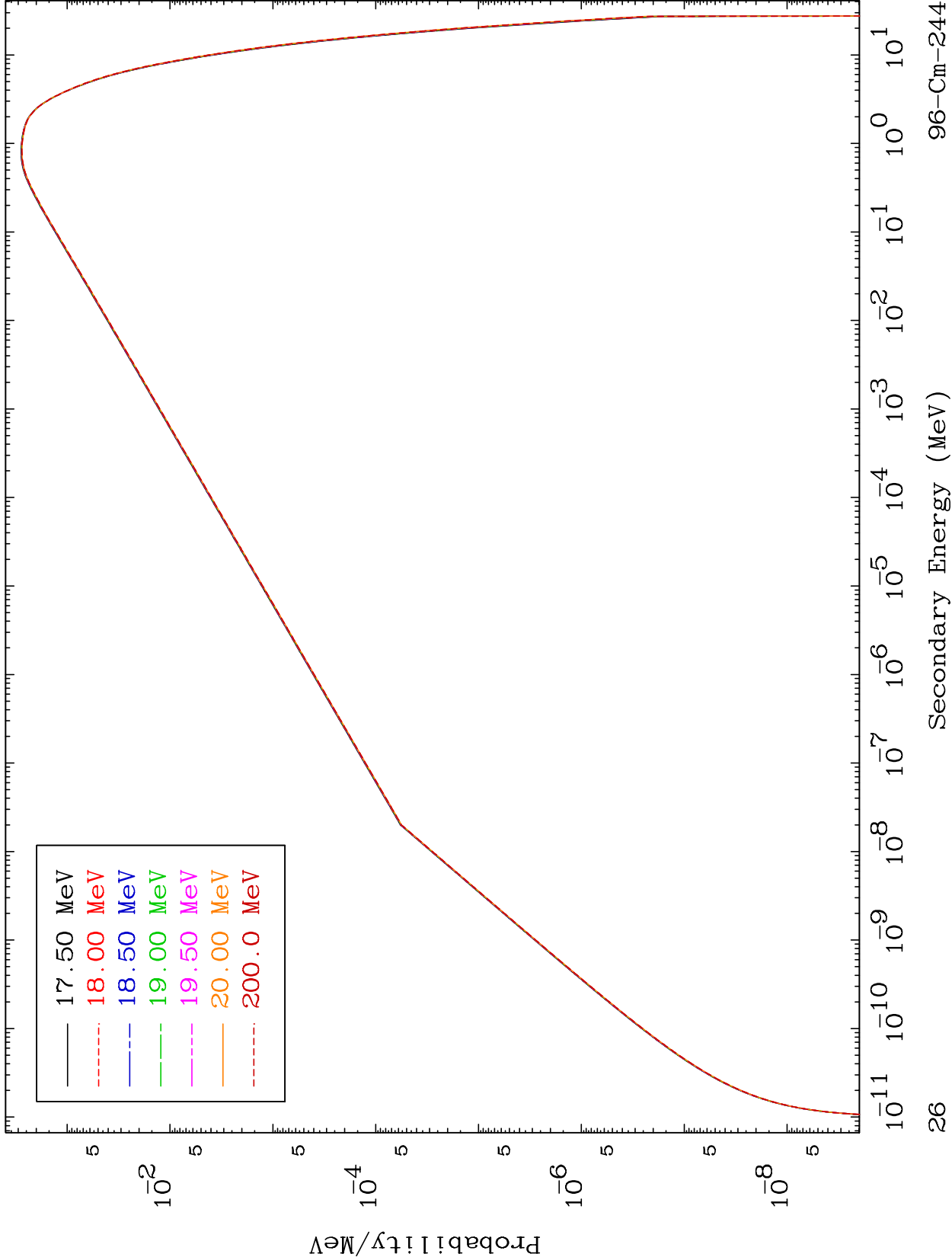






Fission
Energy Distributions

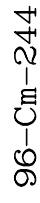
96-Cm-244



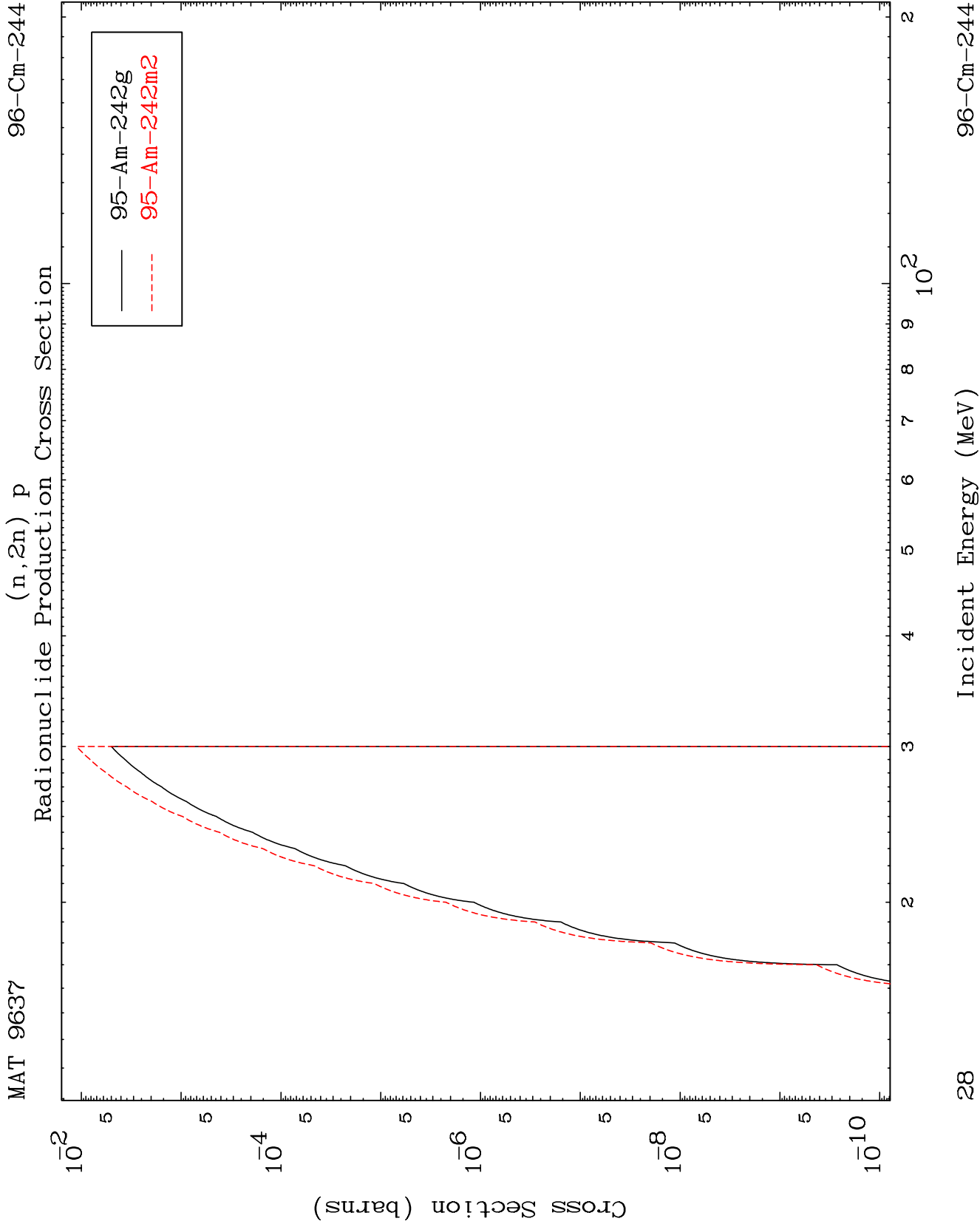
96-Cm-244

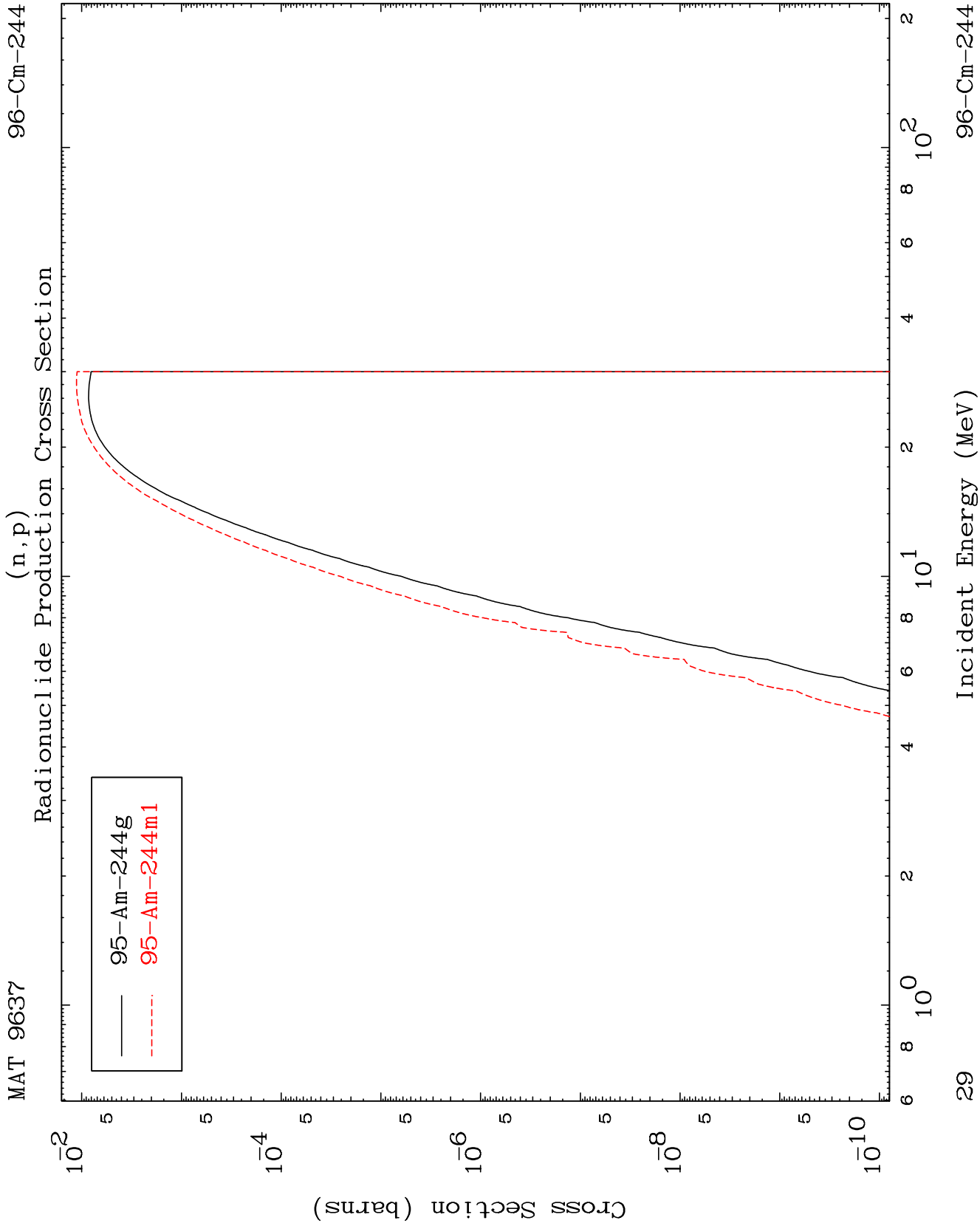
96-Cm-244

96-Cm-244



96-Cm-244

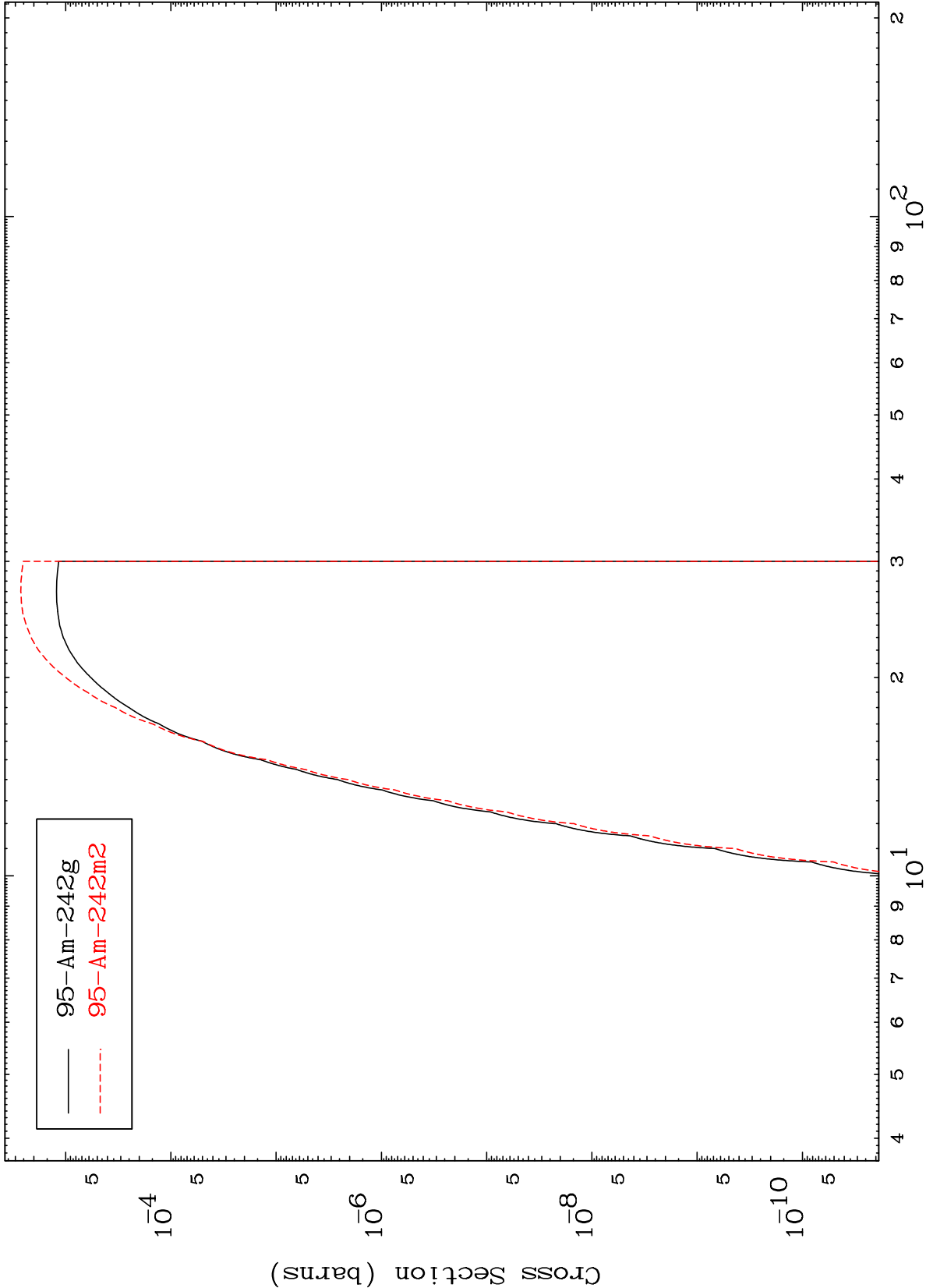




MAT 9637

96-Cm-244

Radionuclide Production Cross Section
(n,t)



30

Incident Energy (MeV)

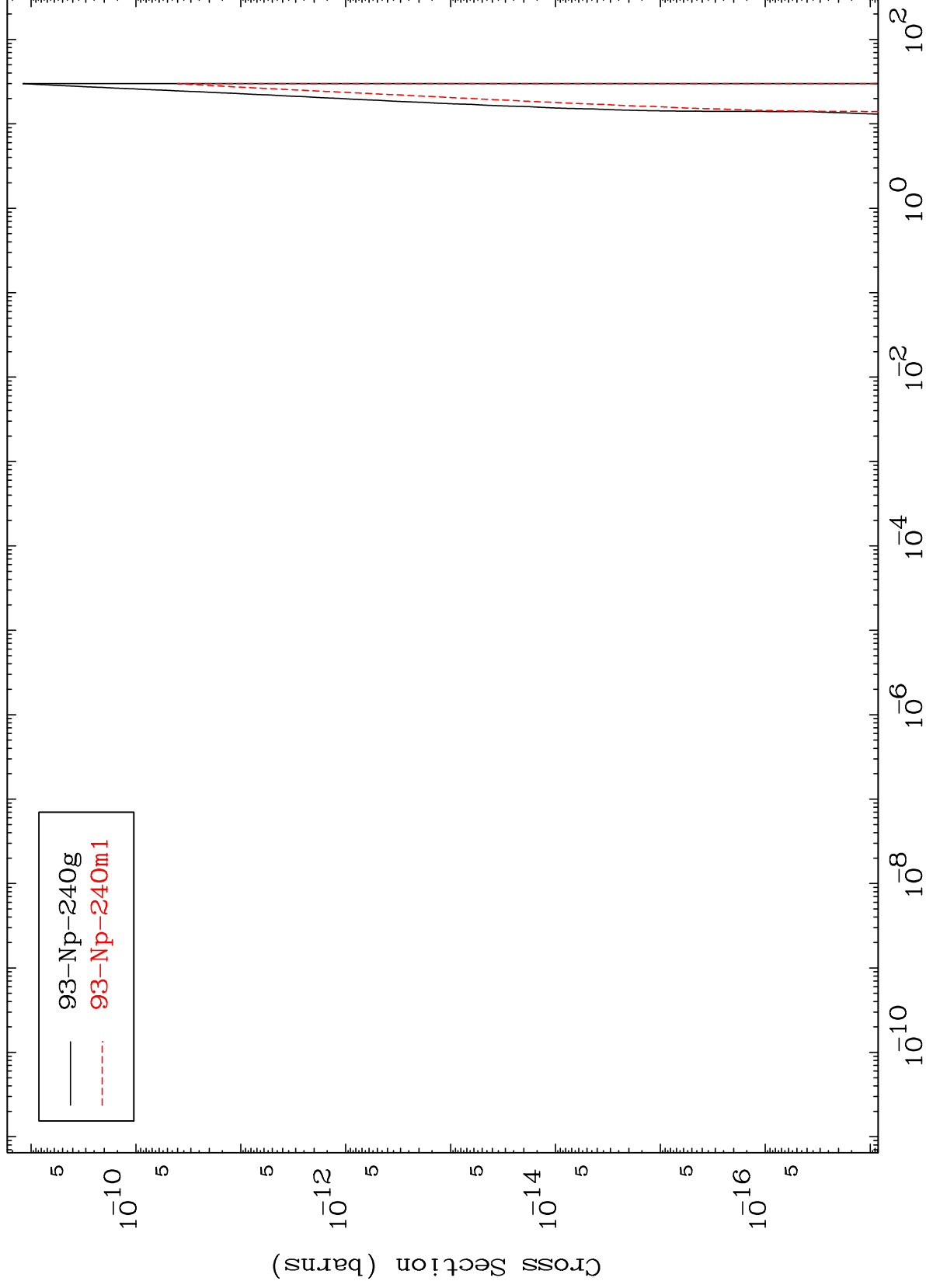
96-Cm-244

MAT 9637

(n,p) α

96-Cm-244

Radionuclide Production Cross Section



31

Incident Energy (MeV)

96-Cm-244