

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

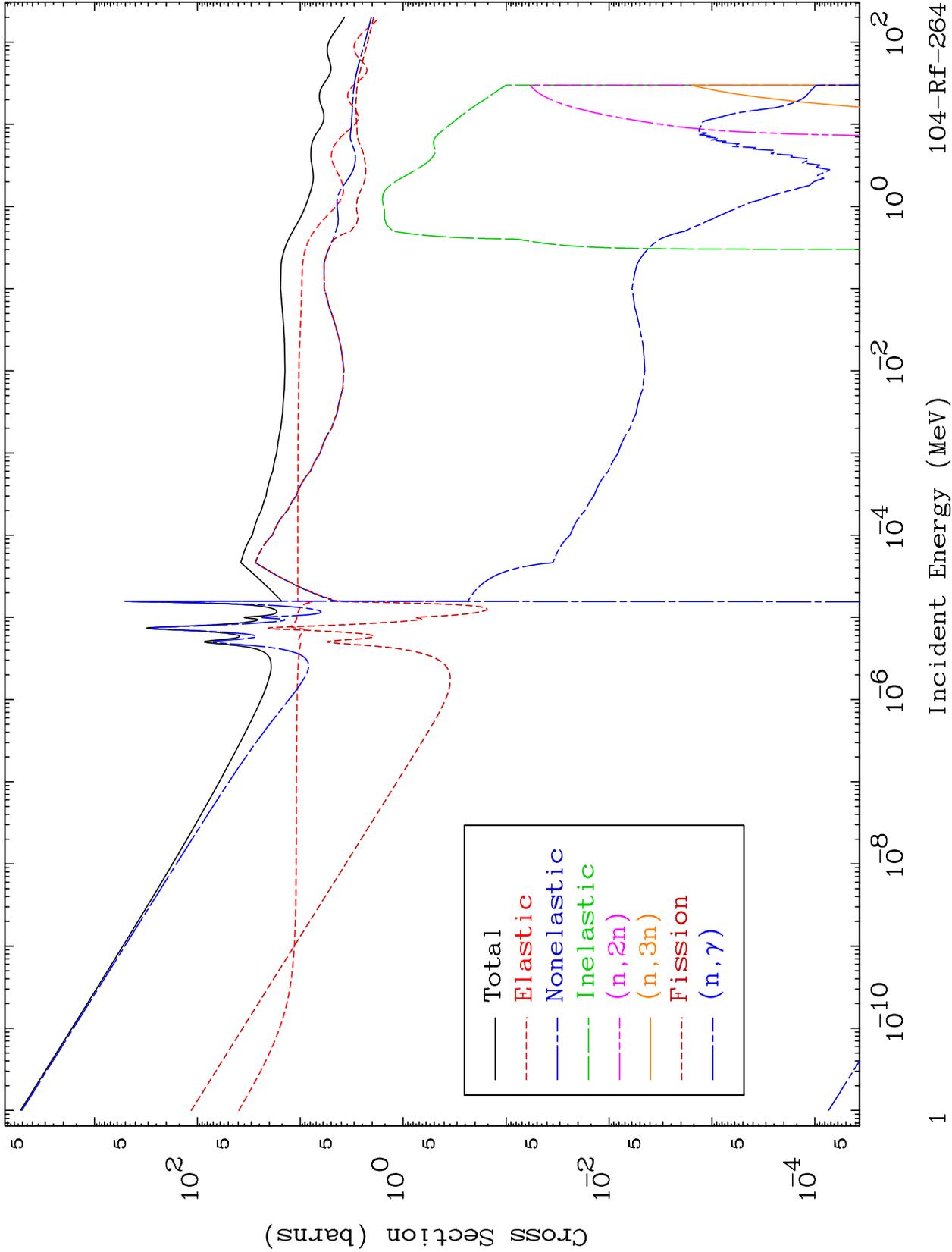
Web:redcullen1.net/HOMEPAGE.NEW

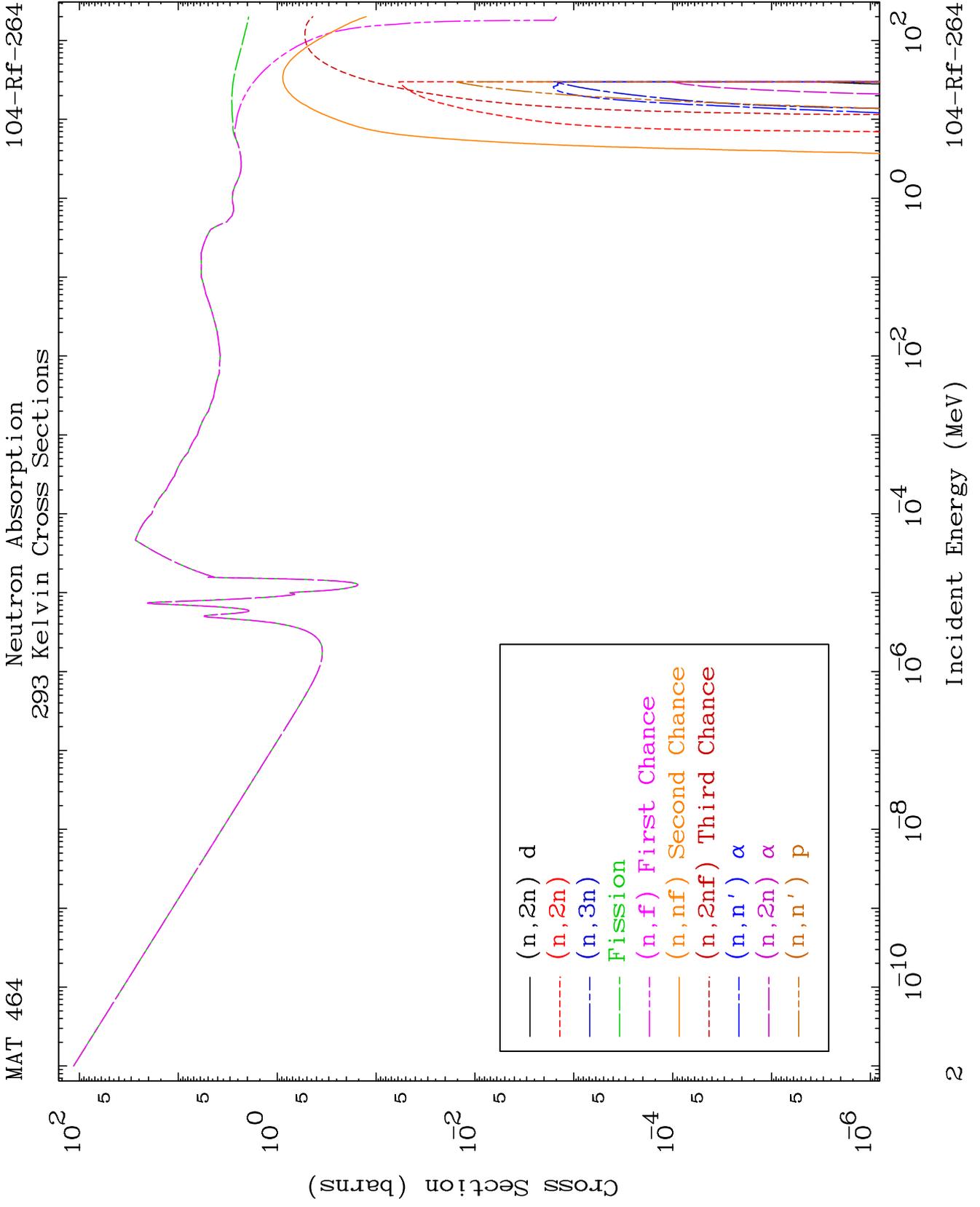
Press Mouse Button to Start

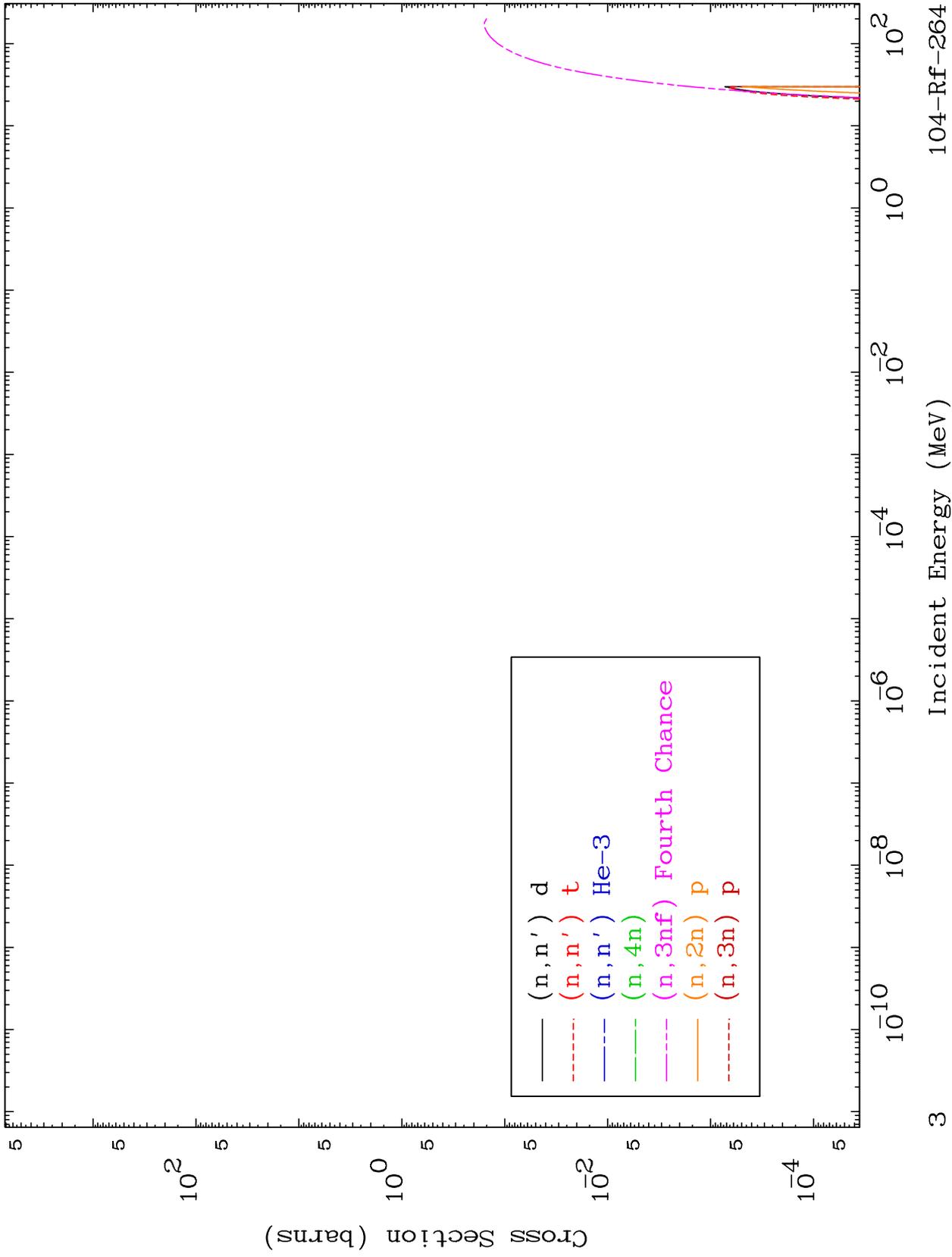
MAT 464

Neutron Major
293 Kelvin Cross Sections

104-Rf-264



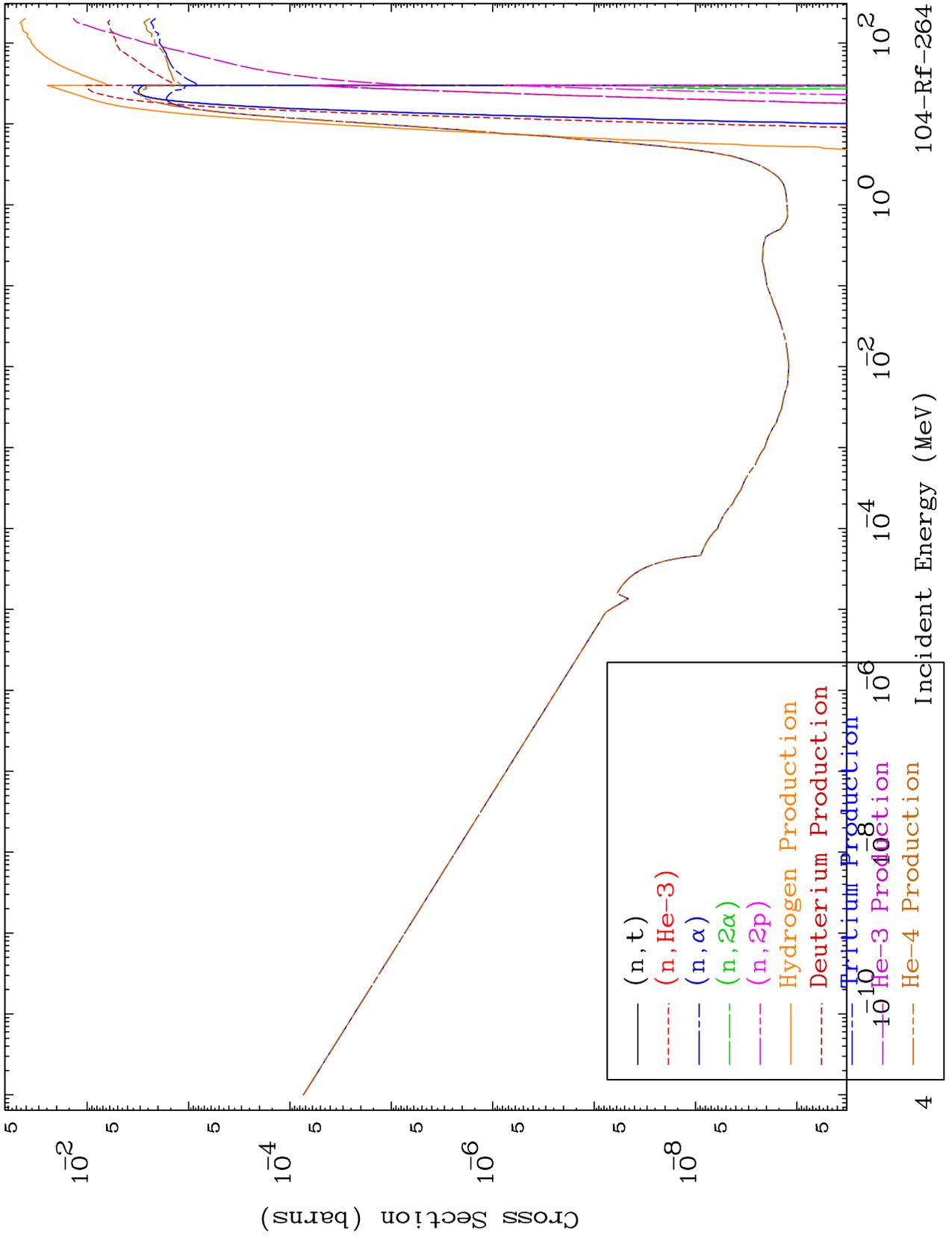




MAT 464

Neutron Absorption
293 Kelvin Cross Sections

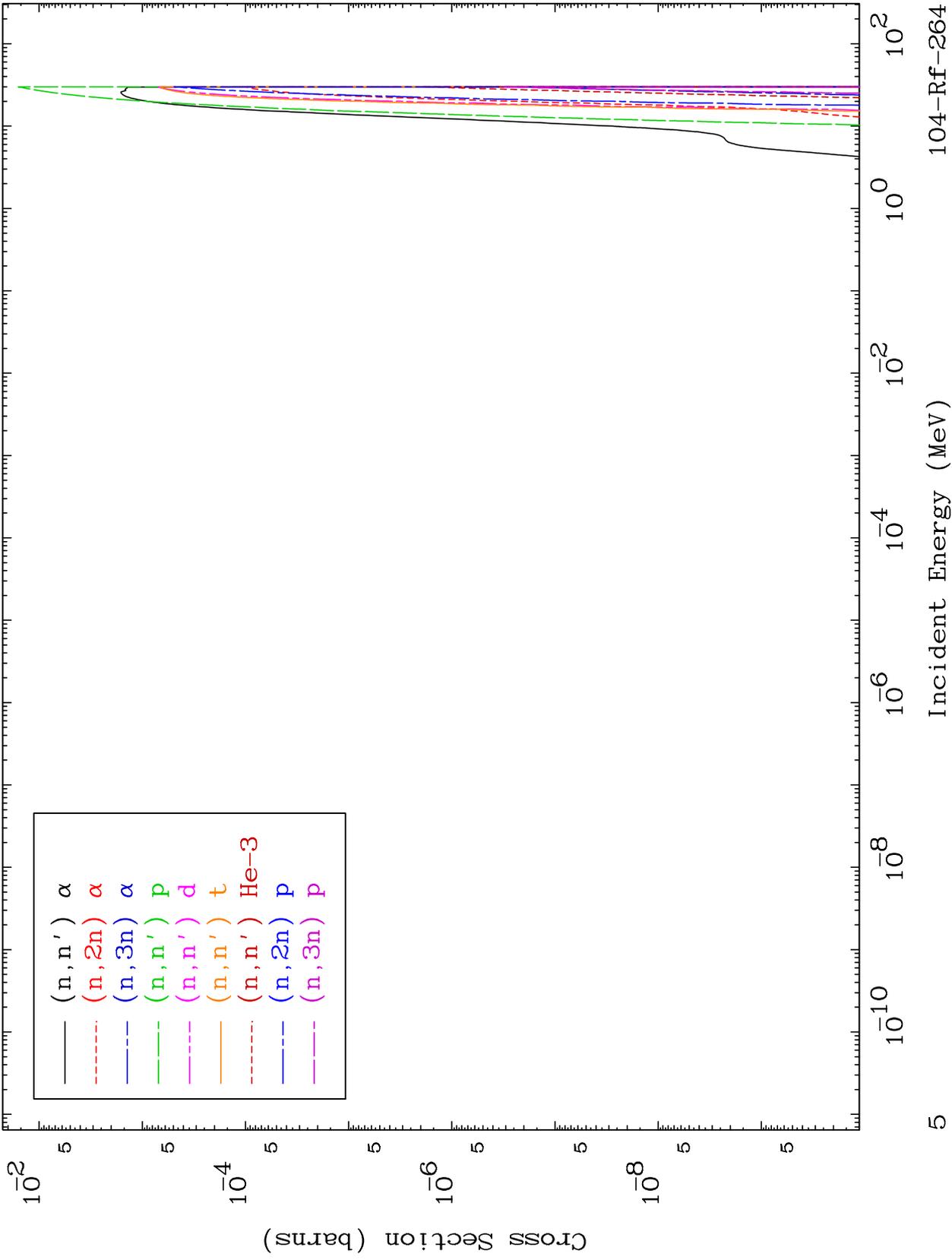
104-Rf-264

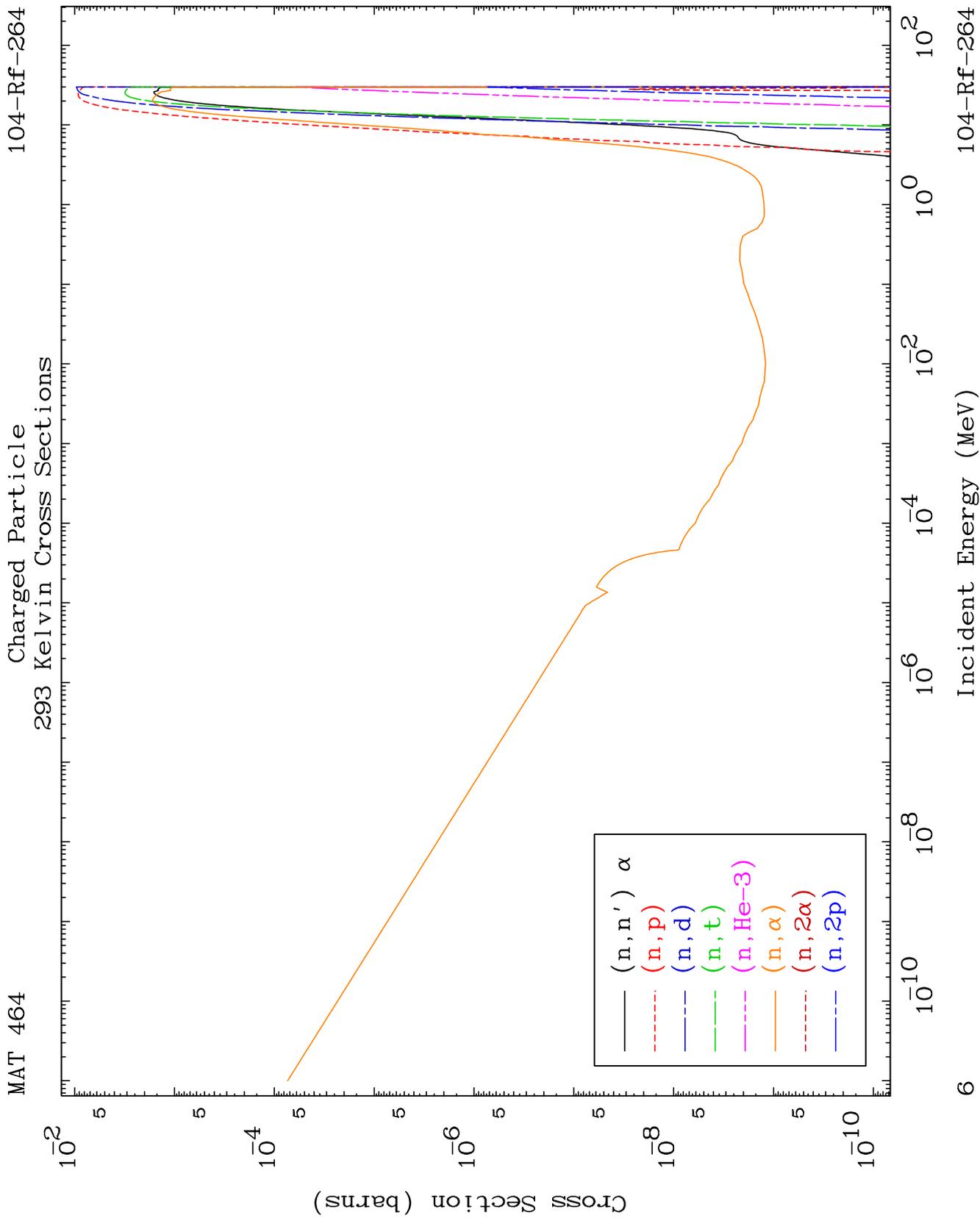


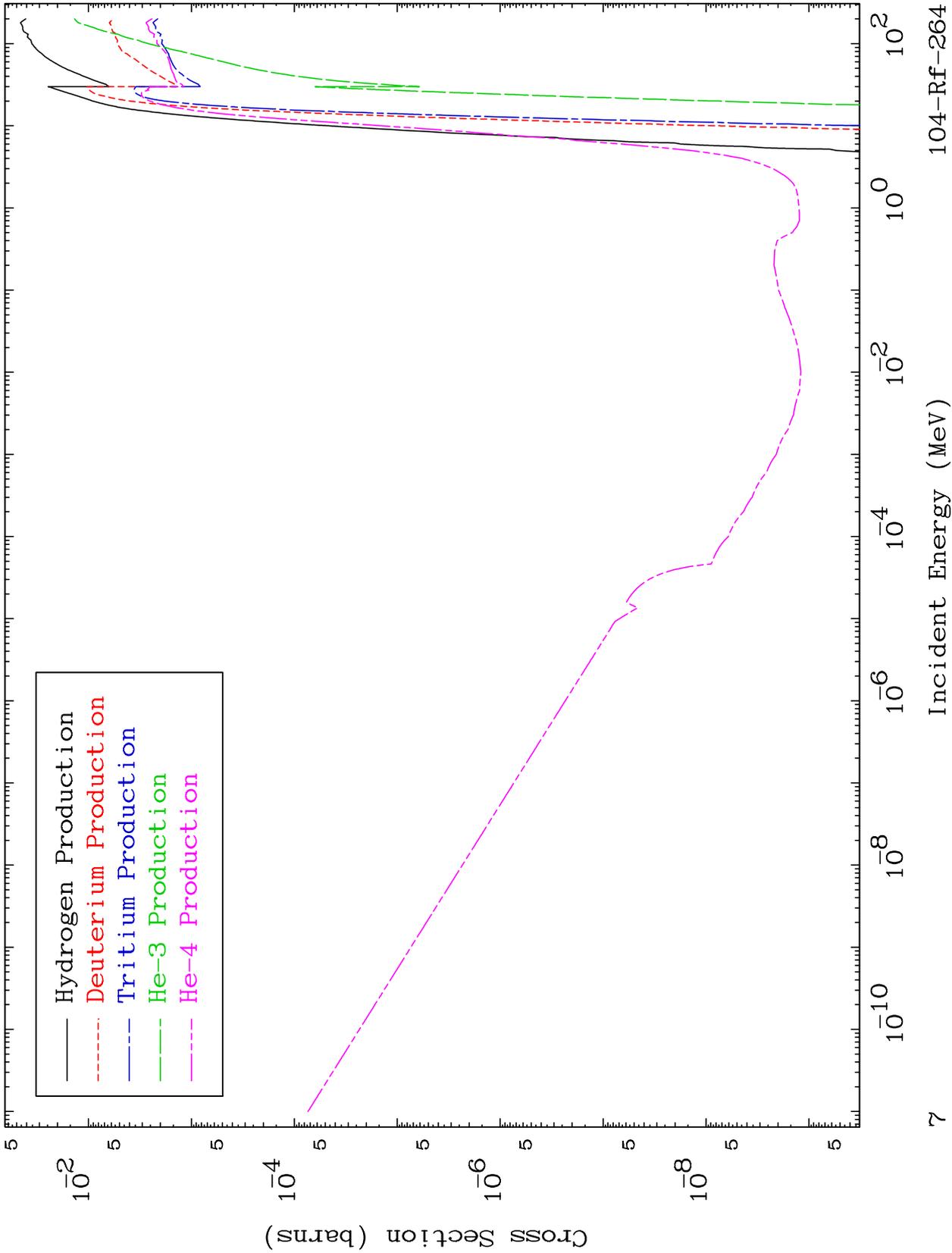
MAT 464

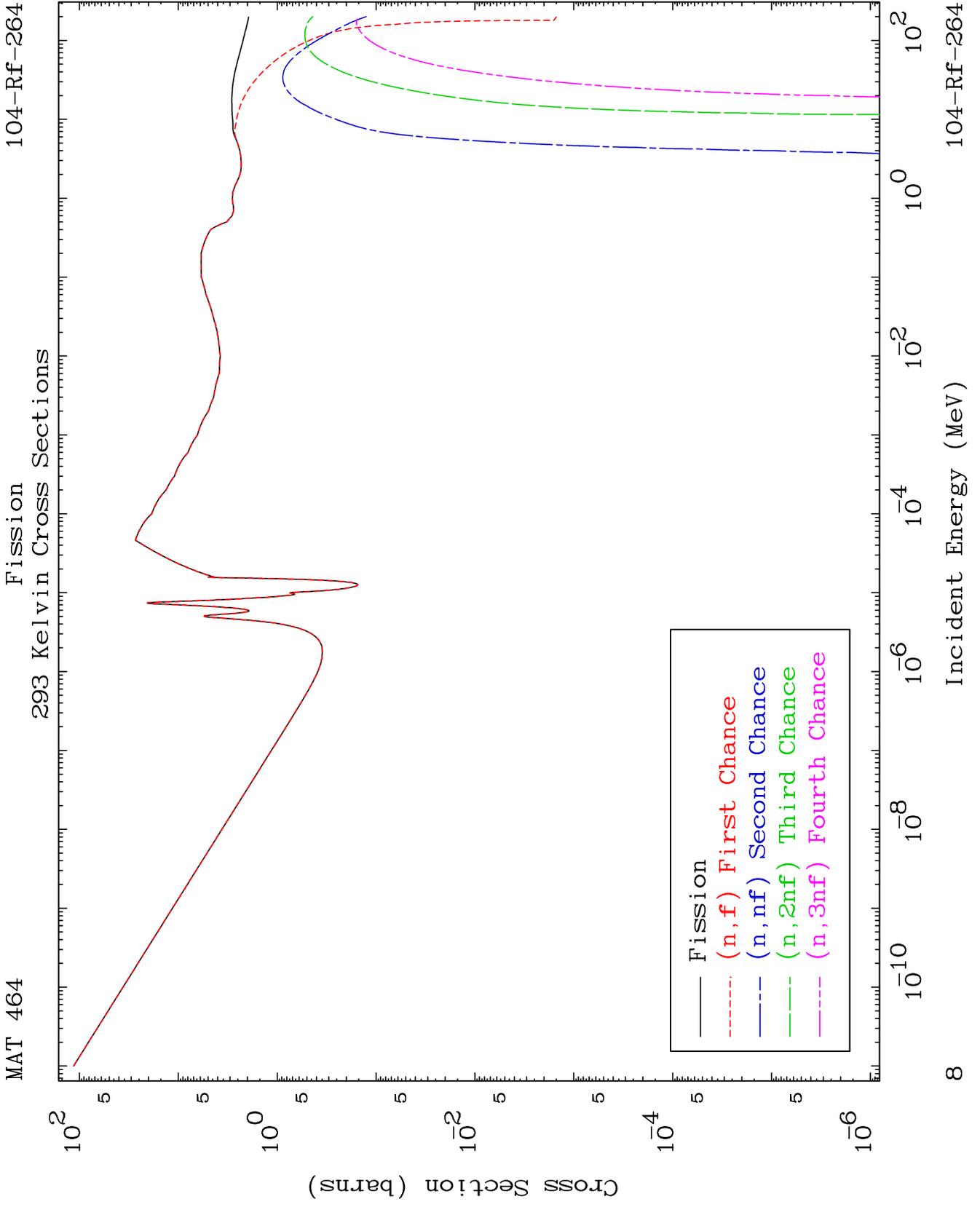
Charged Particle
293 Kelvin Cross Sections

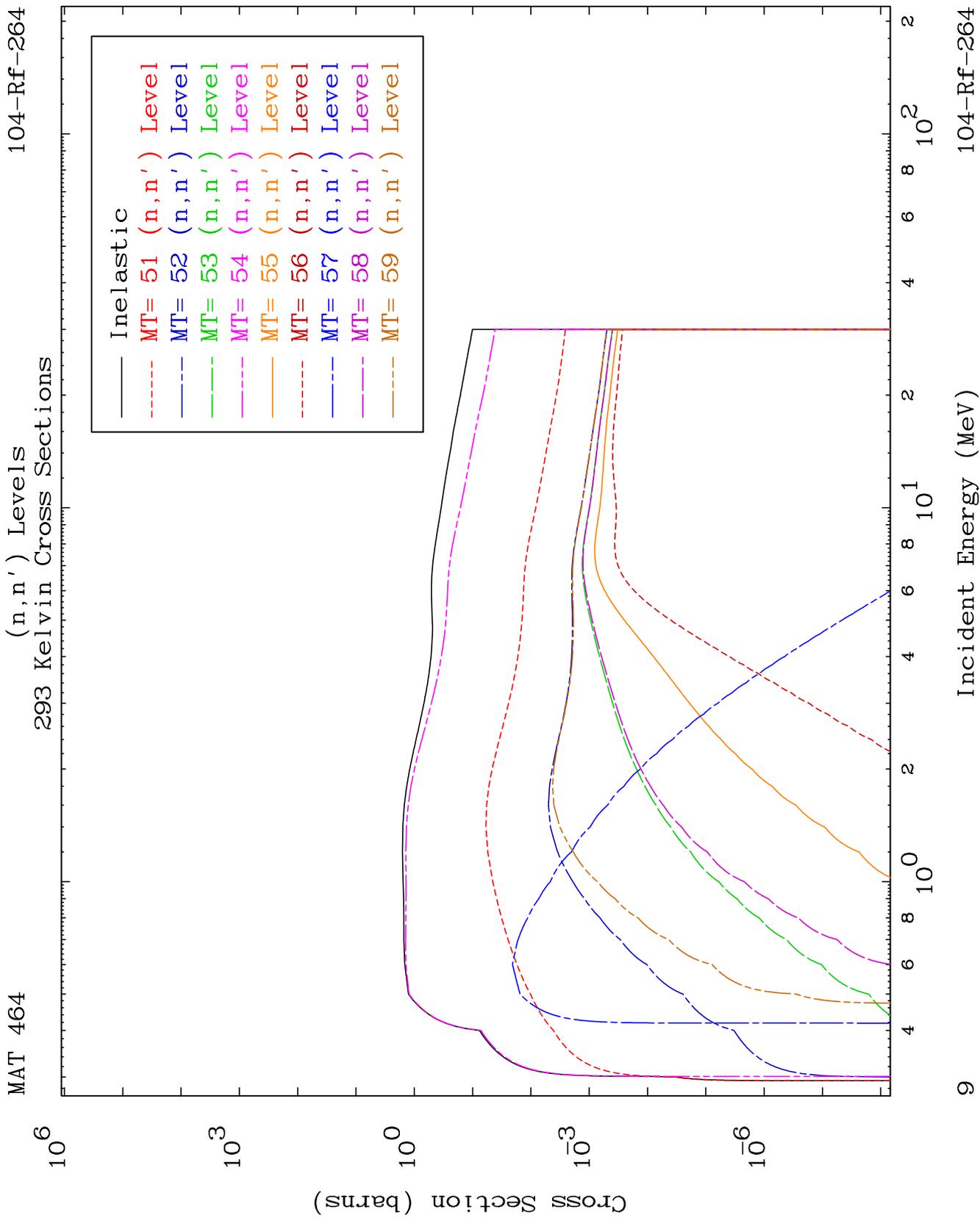
104-Rf-264

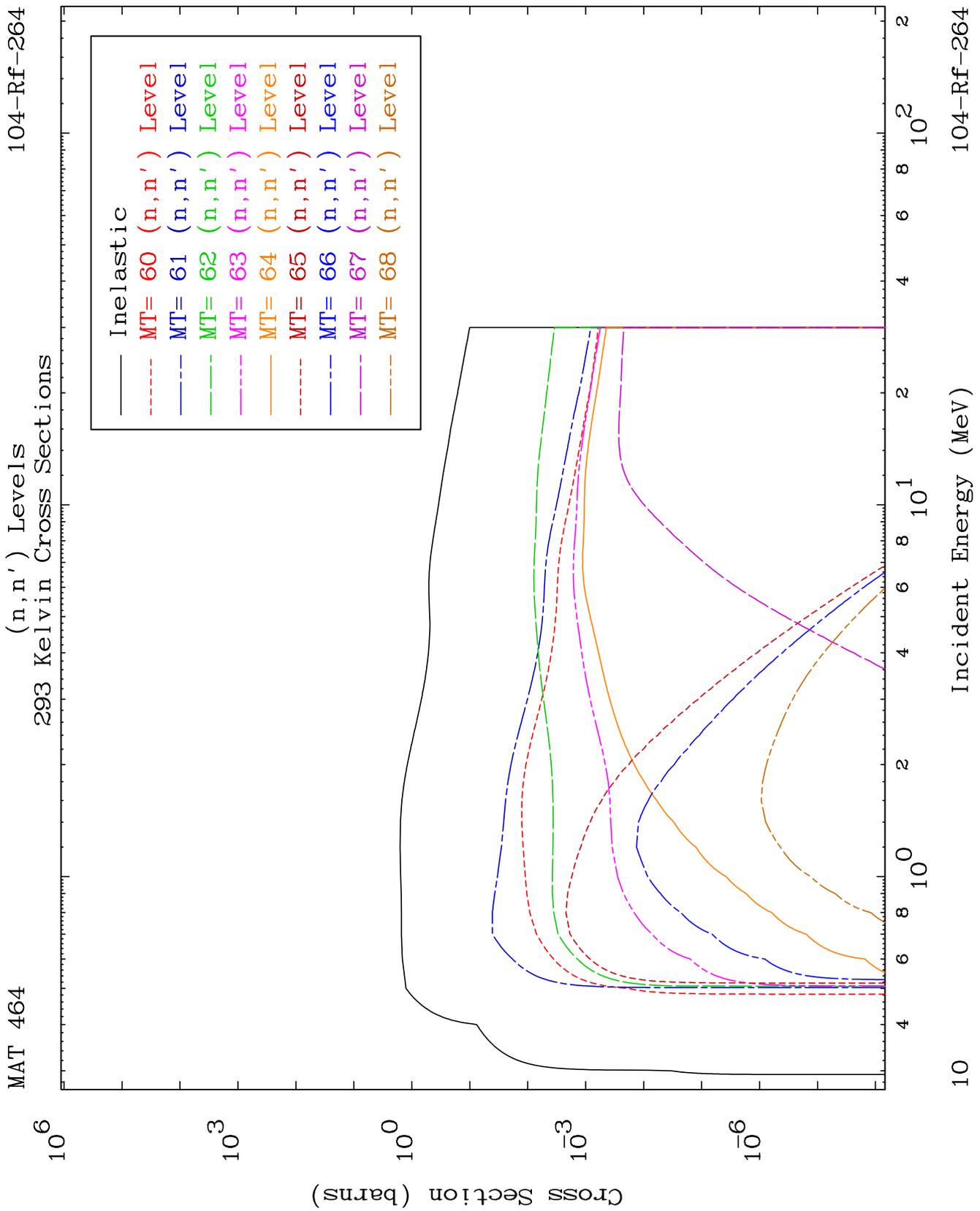


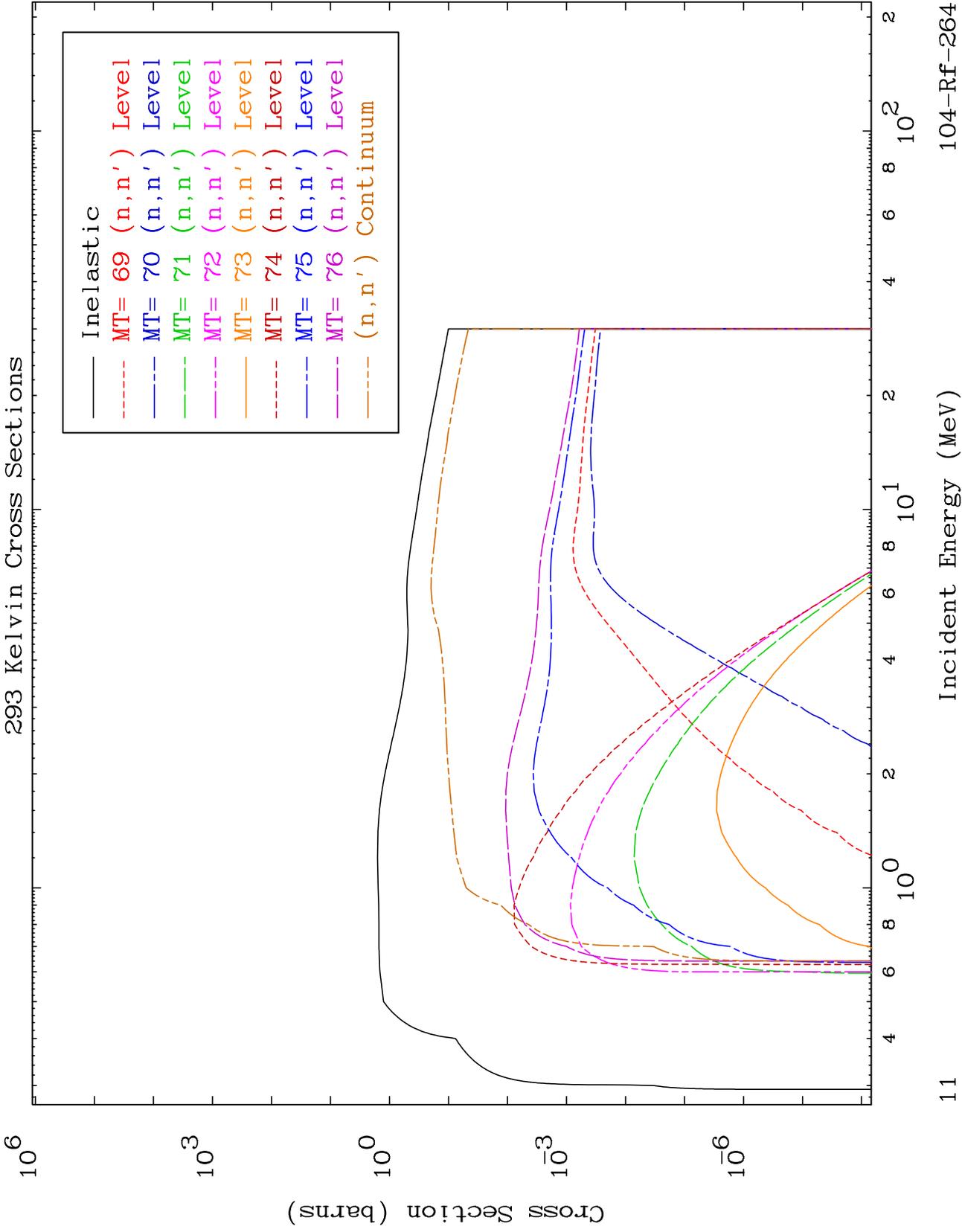








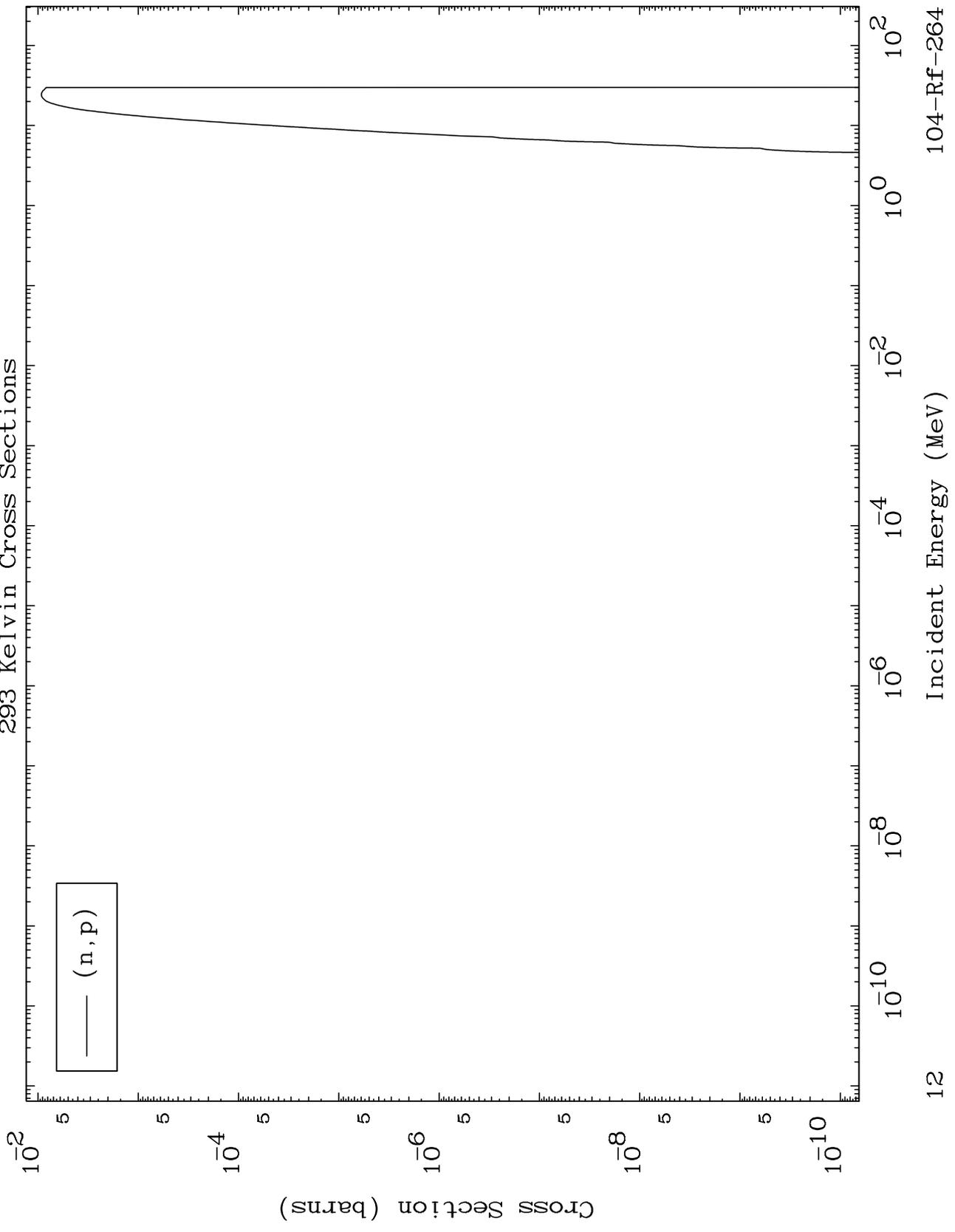




MAT 464

(n,p) Levels
293 Kelvin Cross Sections

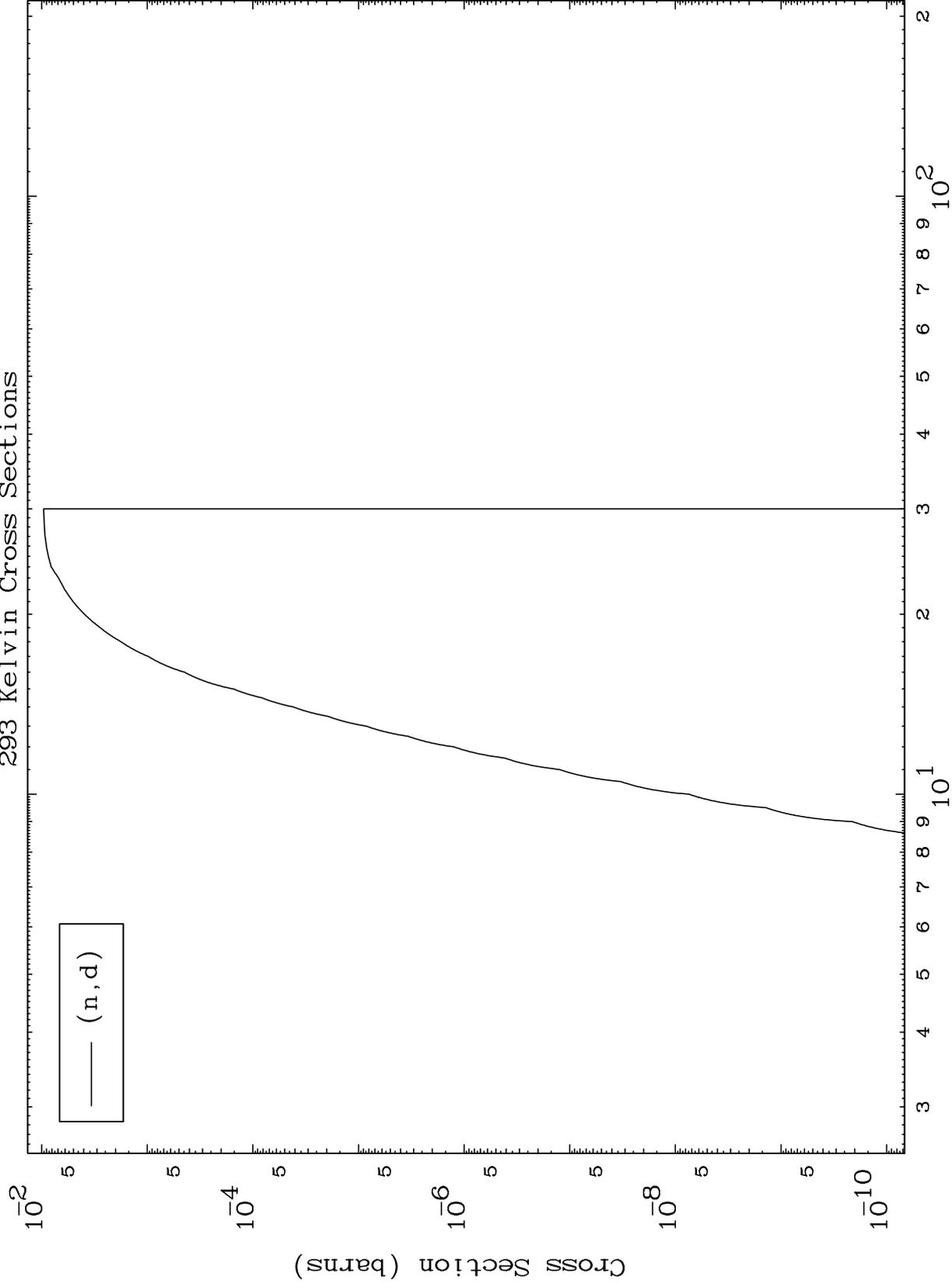
104-Rf-264



MAT 464

(n,d) Levels
293 Kelvin Cross Sections

104-Rf-264



13

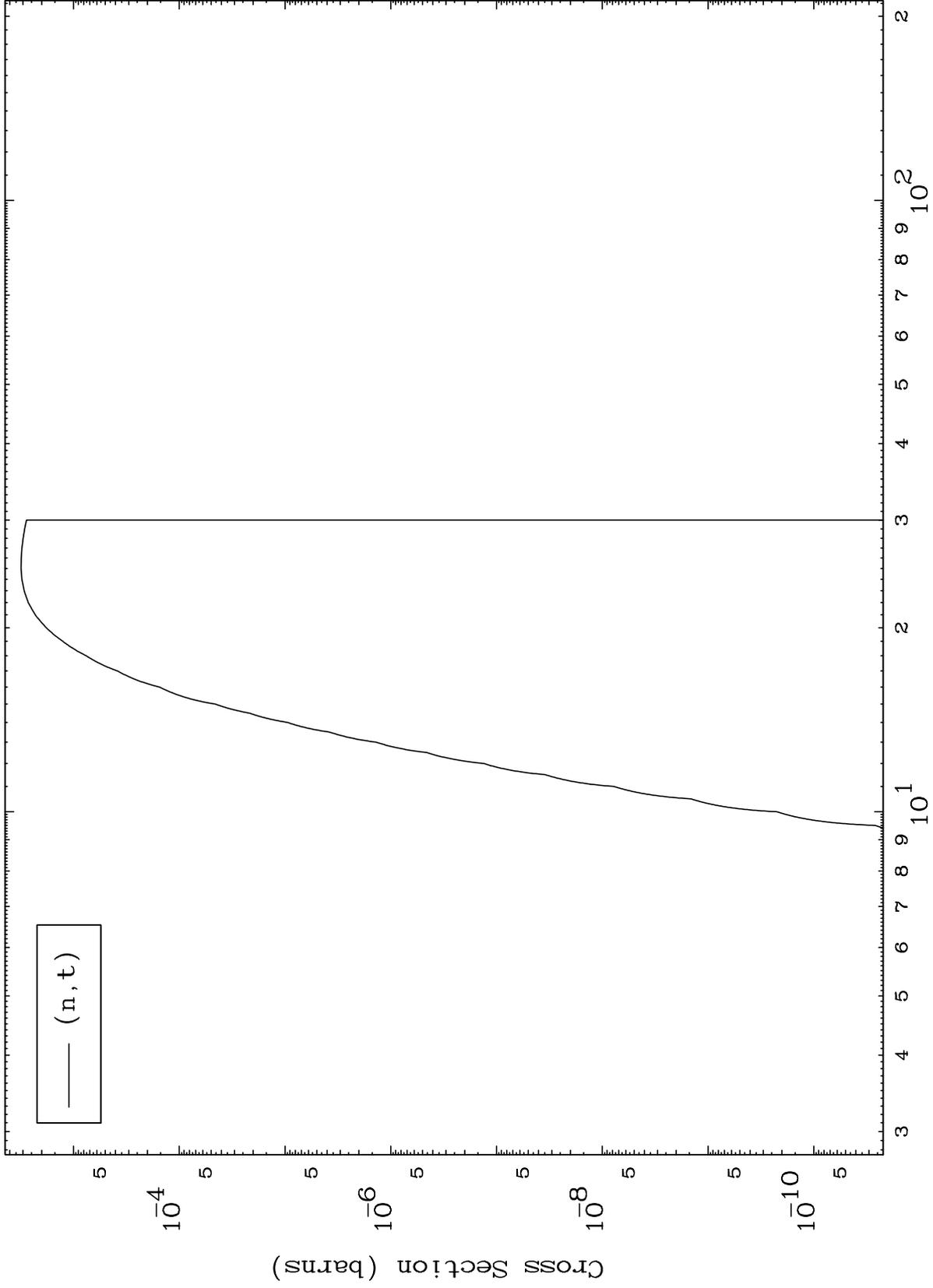
Incident Energy (MeV)

104-Rf-264

MAT 464

(n,t) Levels
293 Kelvin Cross Sections

104-Rf-264



14

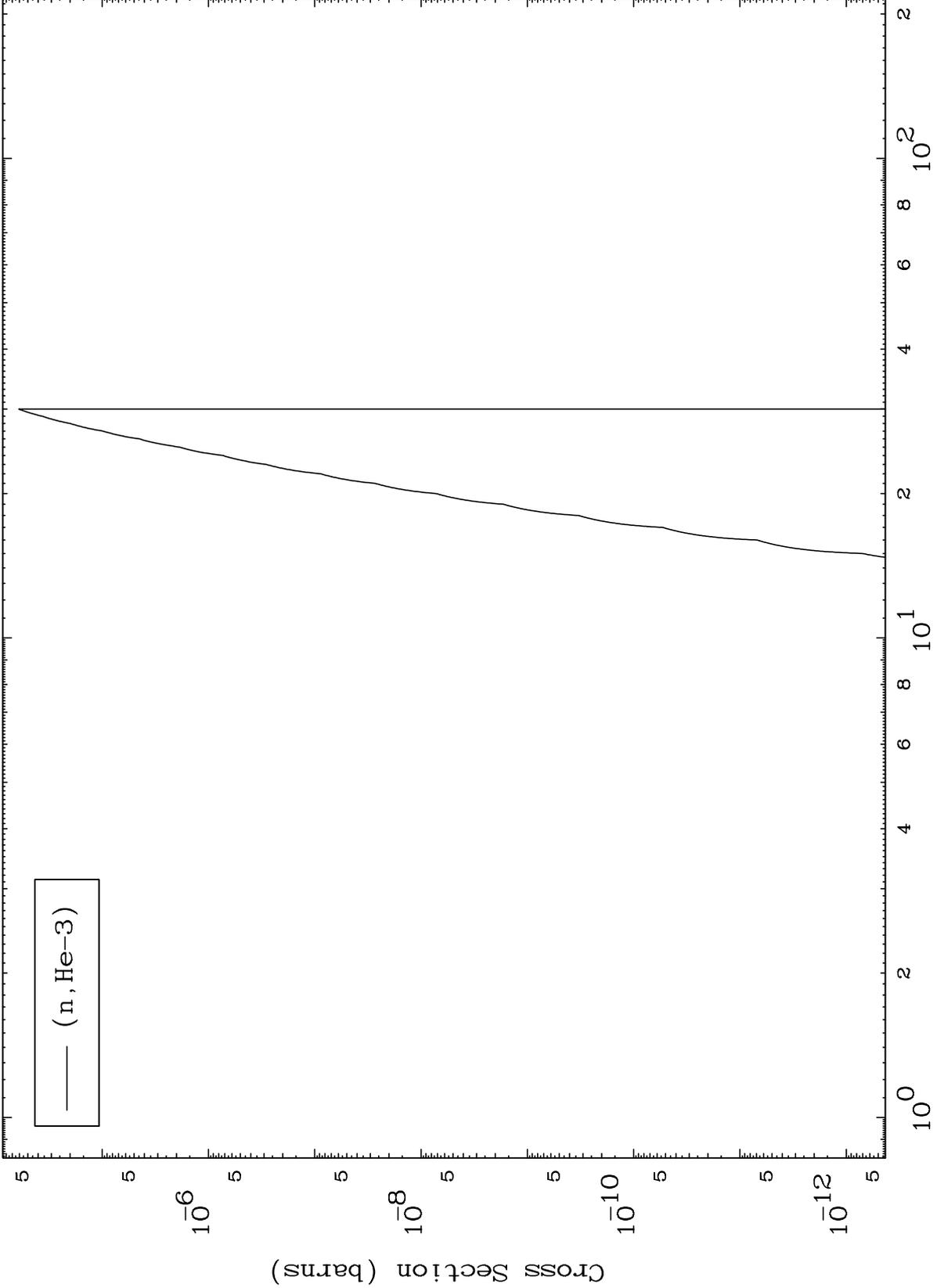
Incident Energy (MeV)

104-Rf-264

MAT 464

(n,He3) Levels
293 Kelvin Cross Sections

104-Rf-264



15

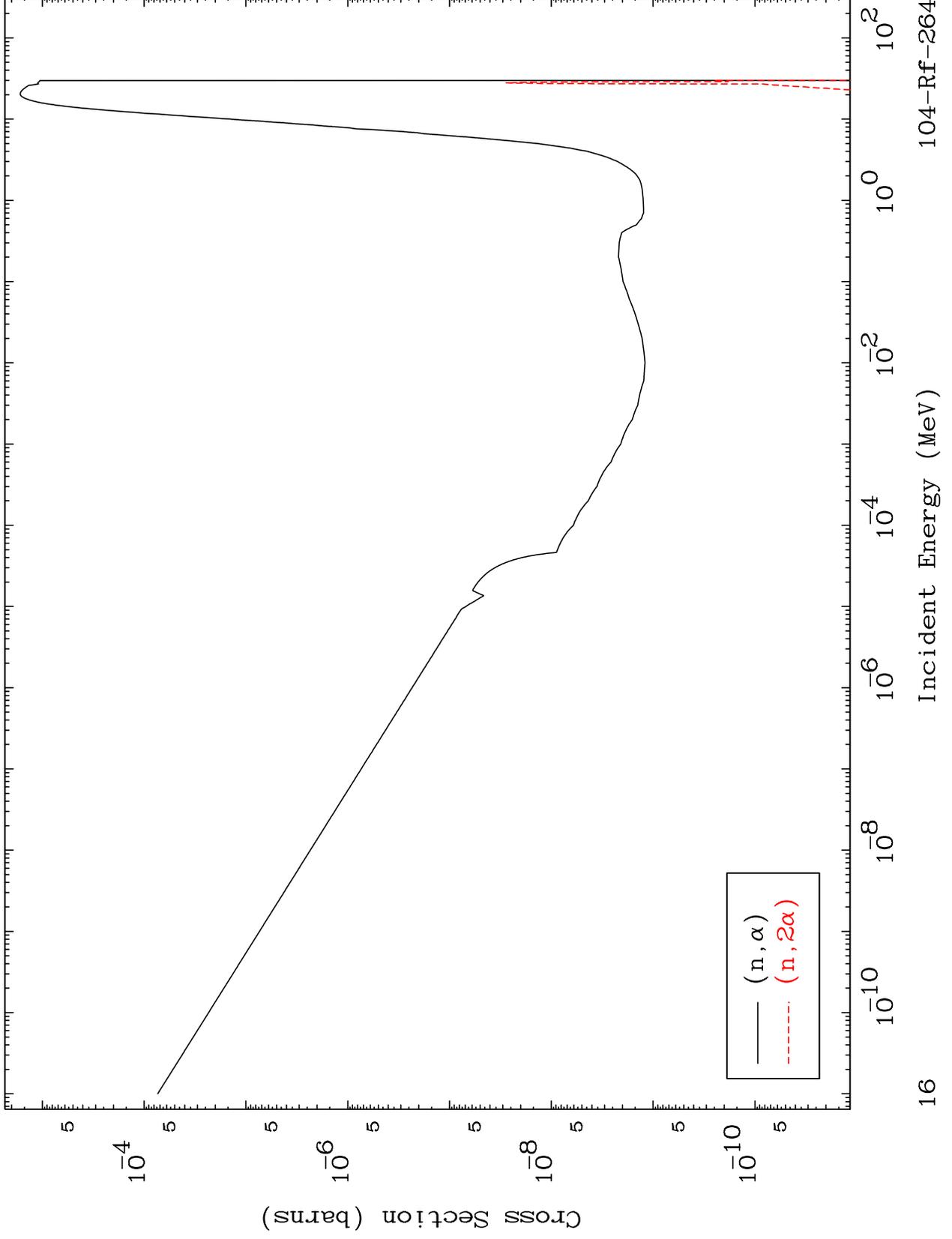
Incident Energy (MeV)

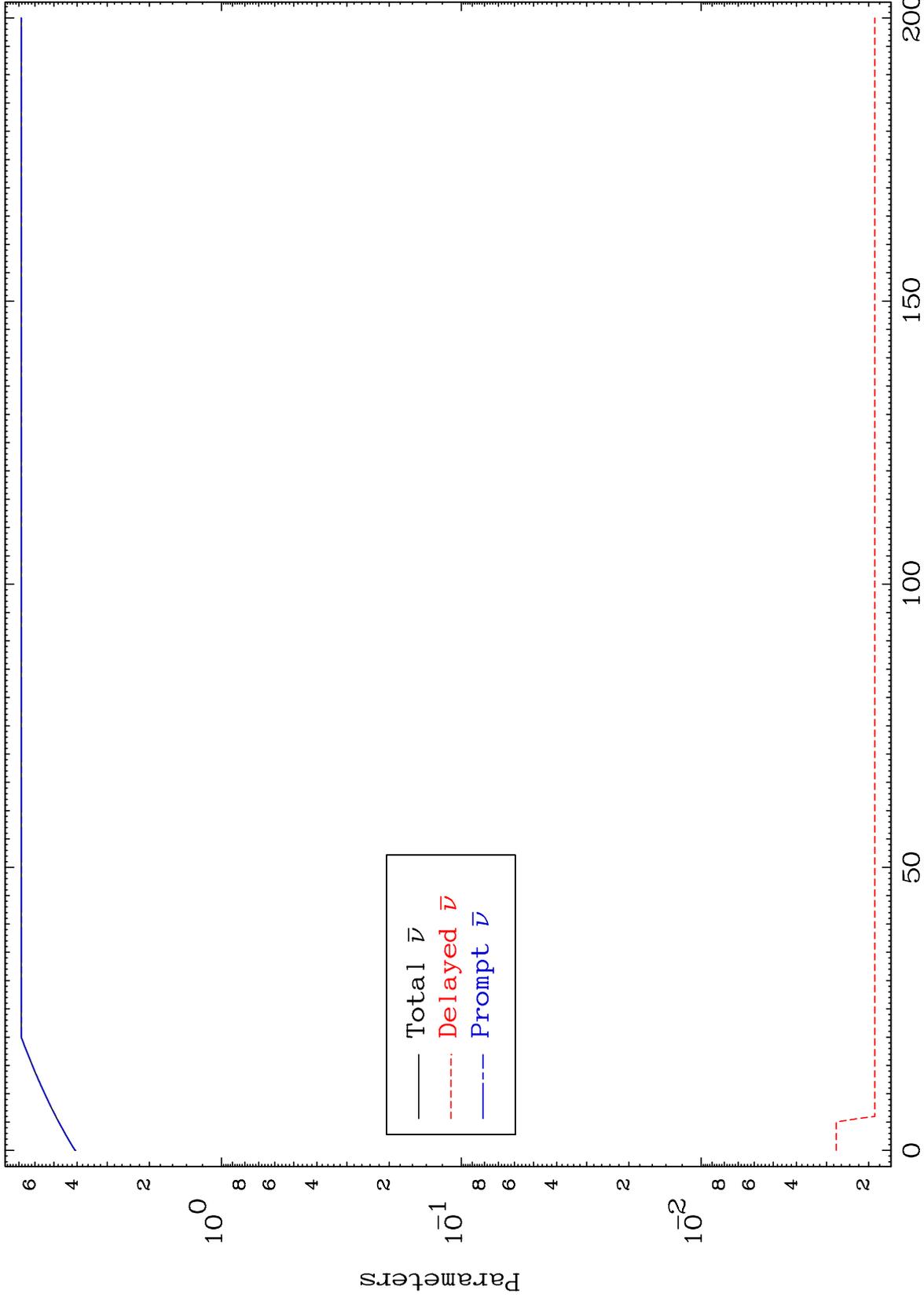
104-Rf-264

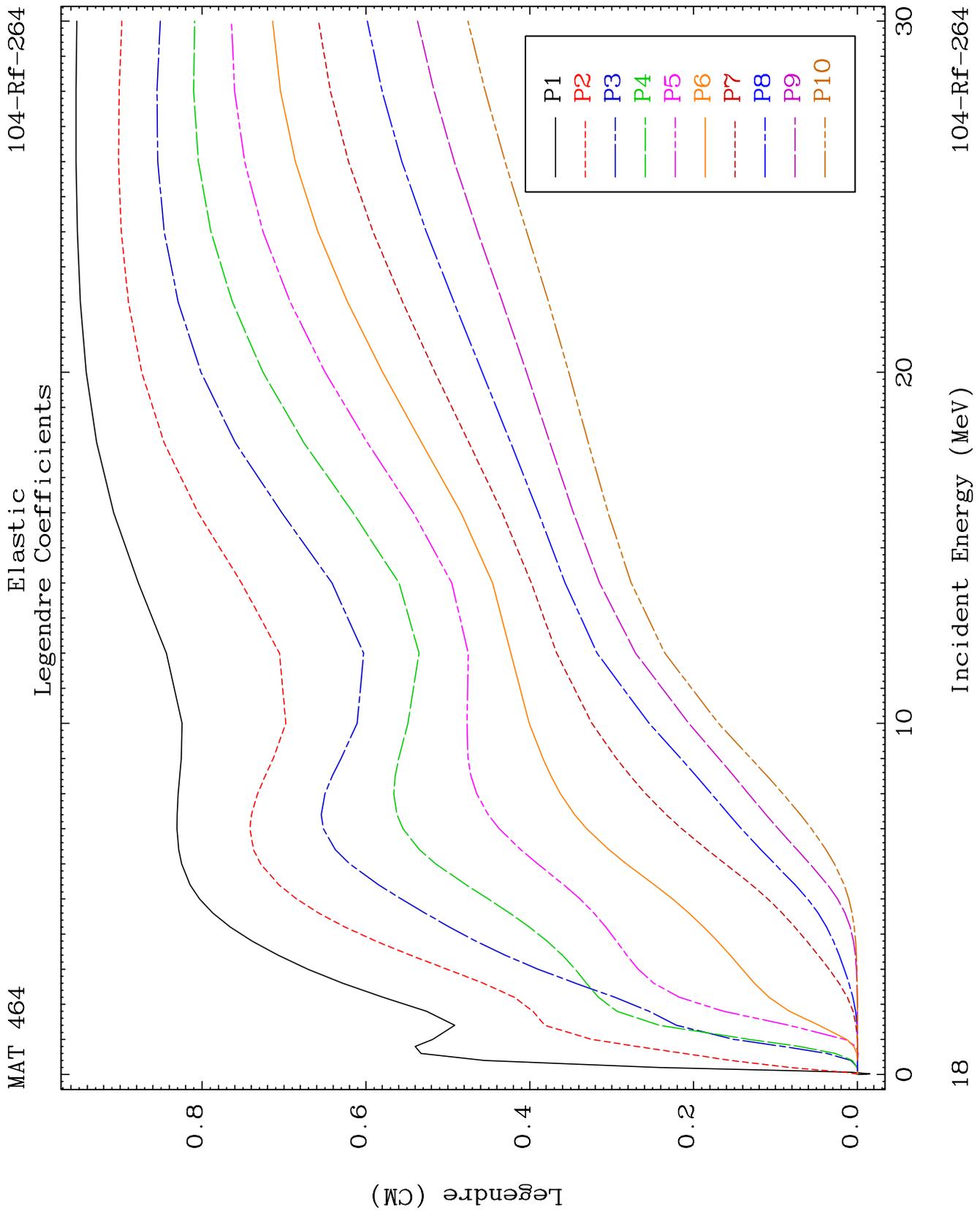
MAT 464

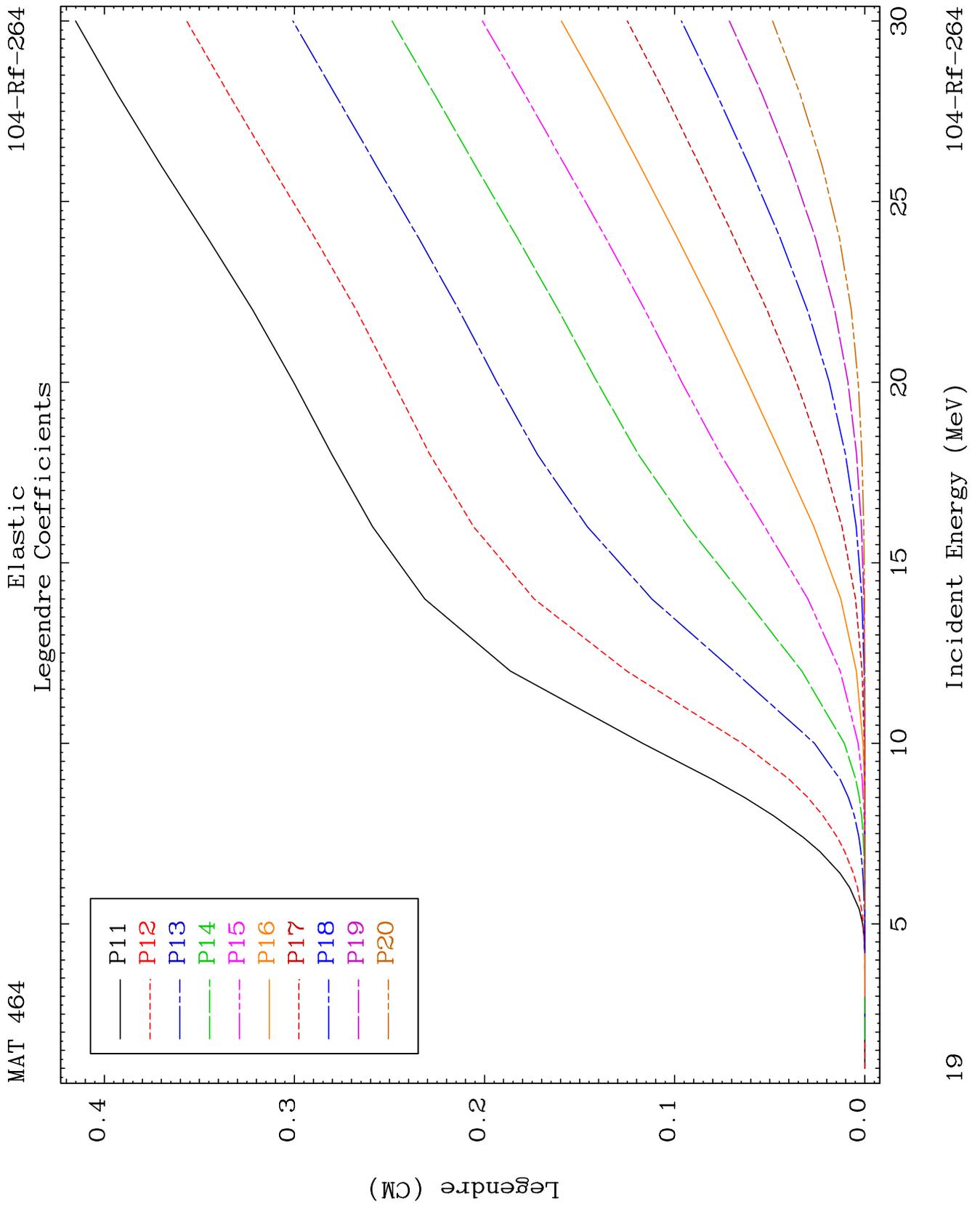
(n, α) Levels
293 Kelvin Cross Sections

104-Rf-264

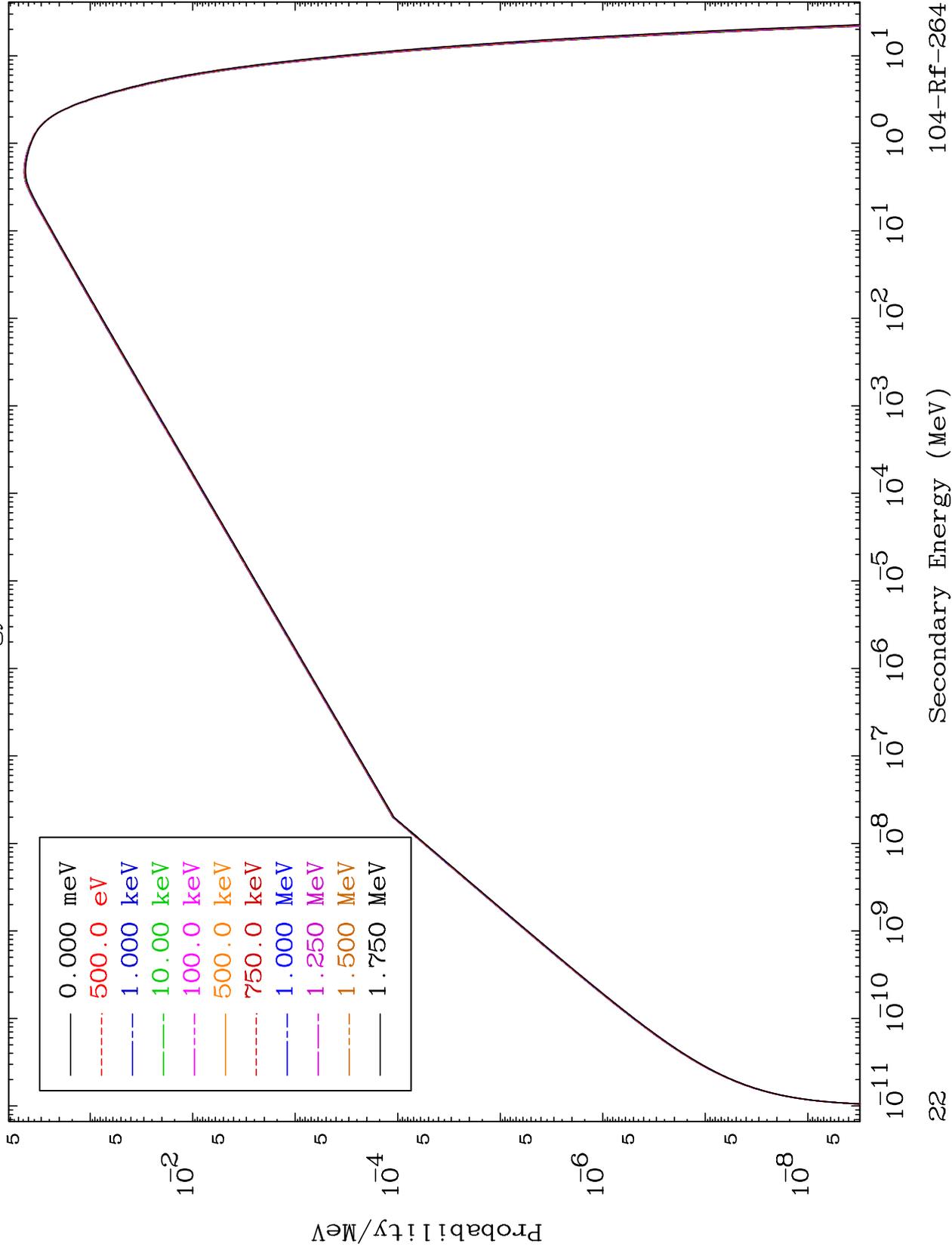








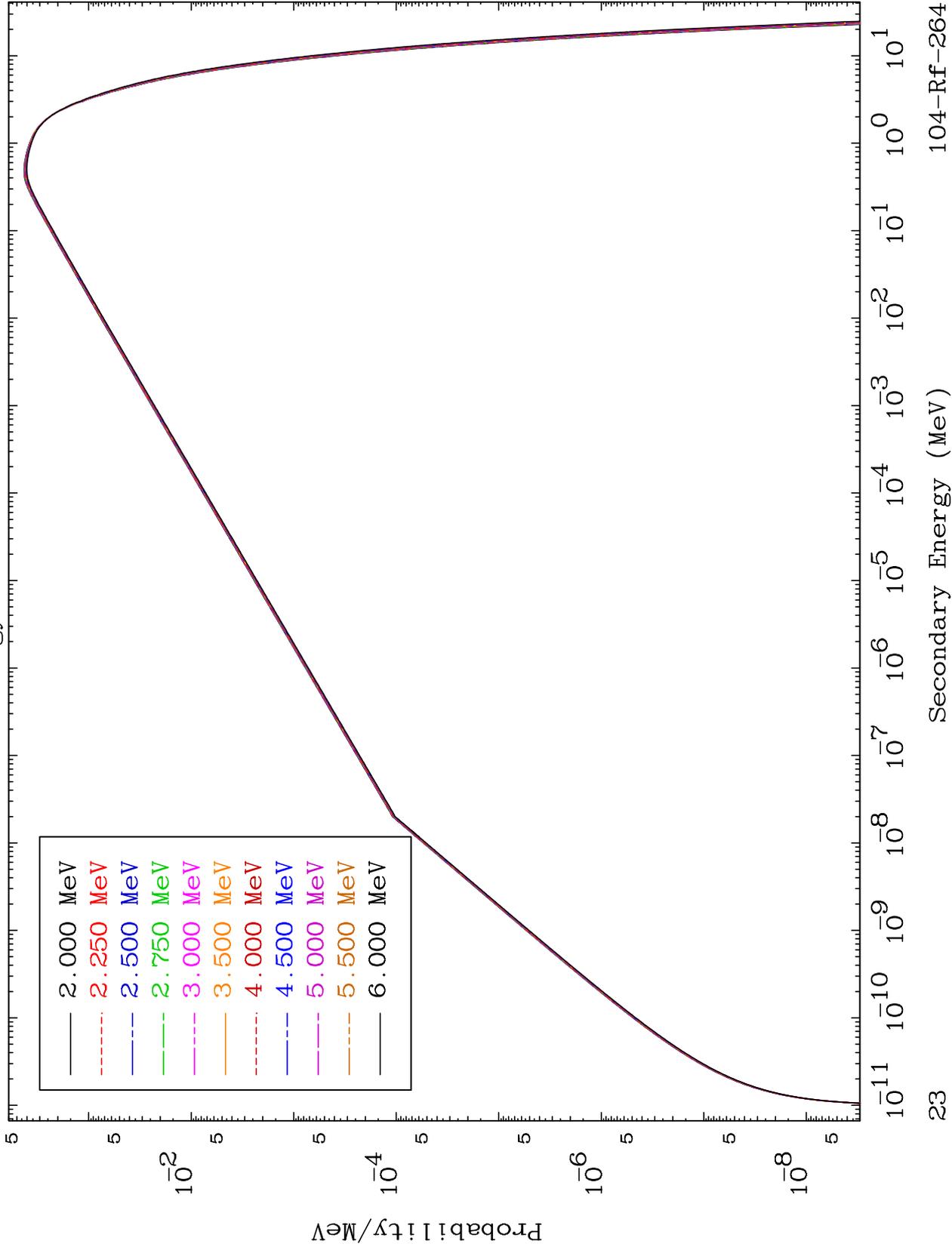
Fission Energy Distributions



MAT 464

Fission Energy Distributions

104-Rf-264



104-Rf-264

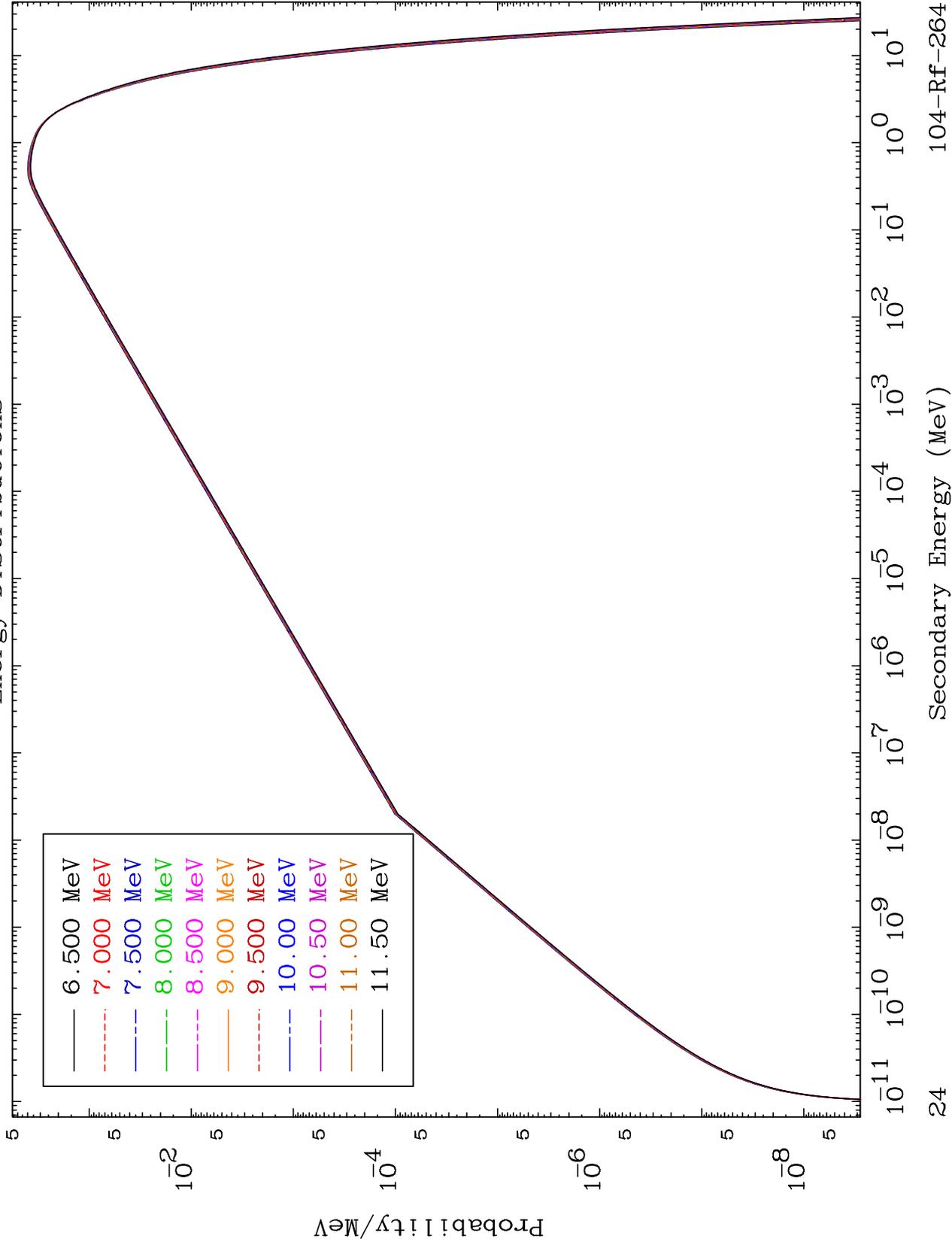
Secondary Energy (MeV)

23

MAT 464

Fission Energy Distributions

104-Rf-264

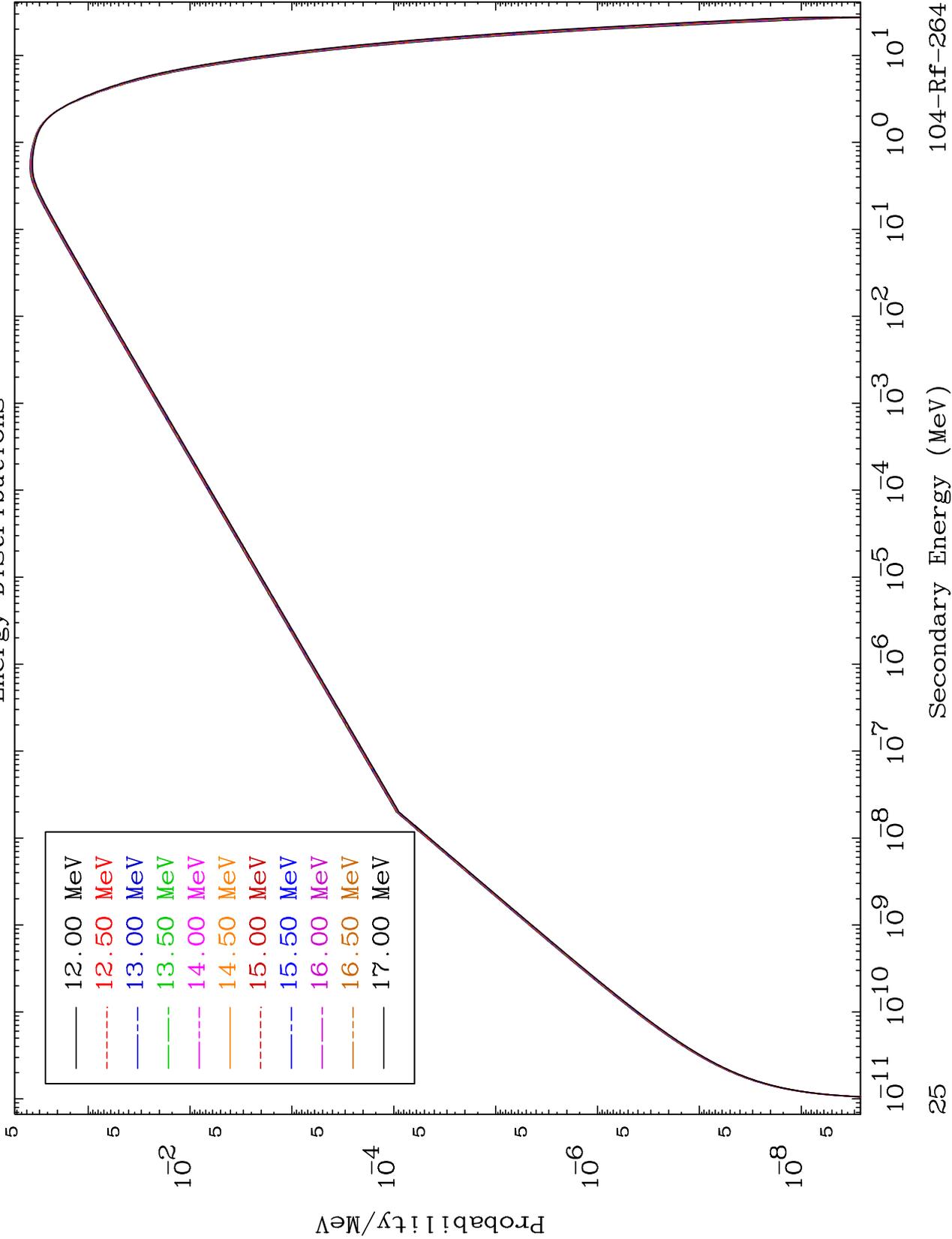


104-Rf-264

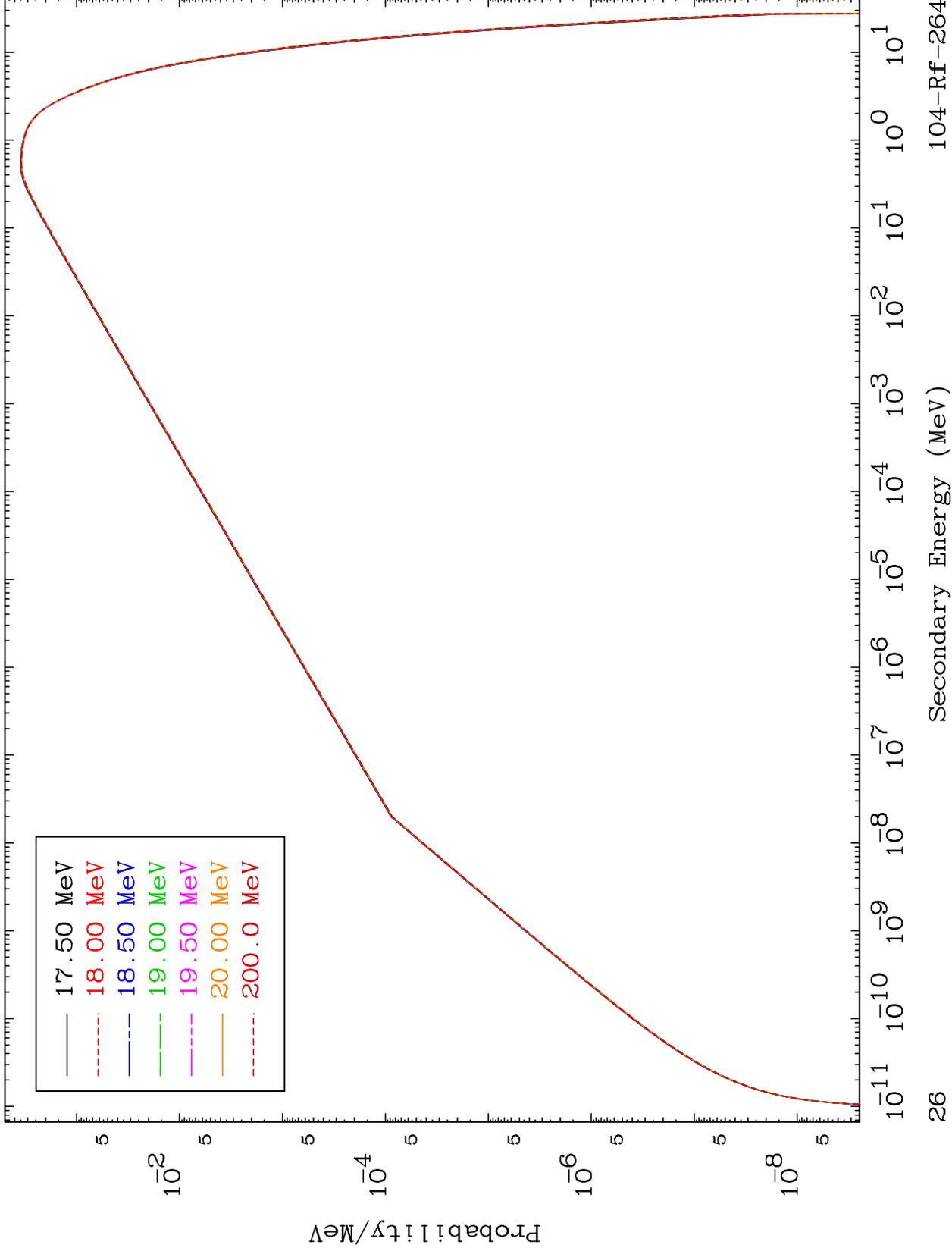
Secondary Energy (MeV)

24

Fission Energy Distributions



Fission Energy Distributions



Radionuclide Production Cross Section

