

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

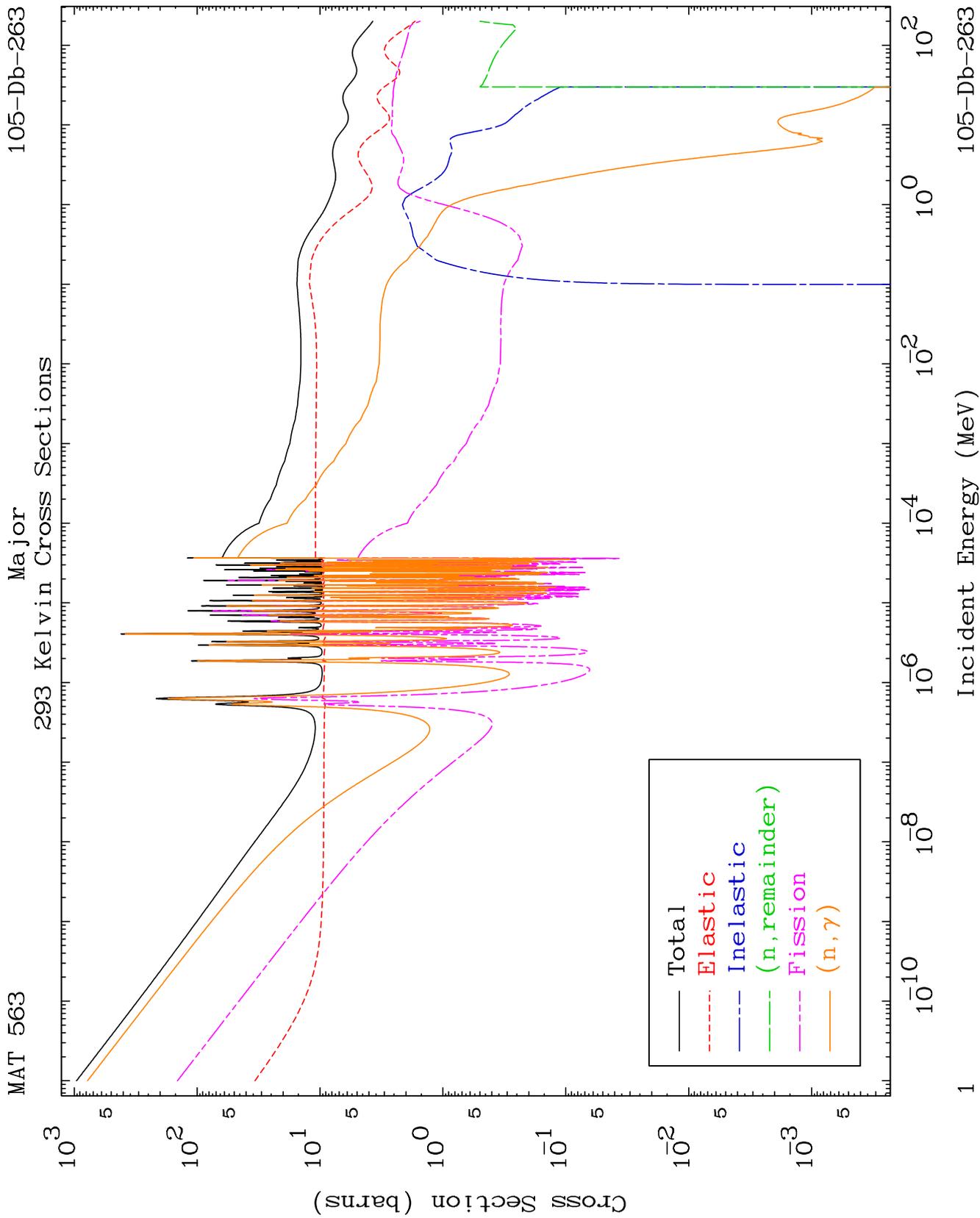
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

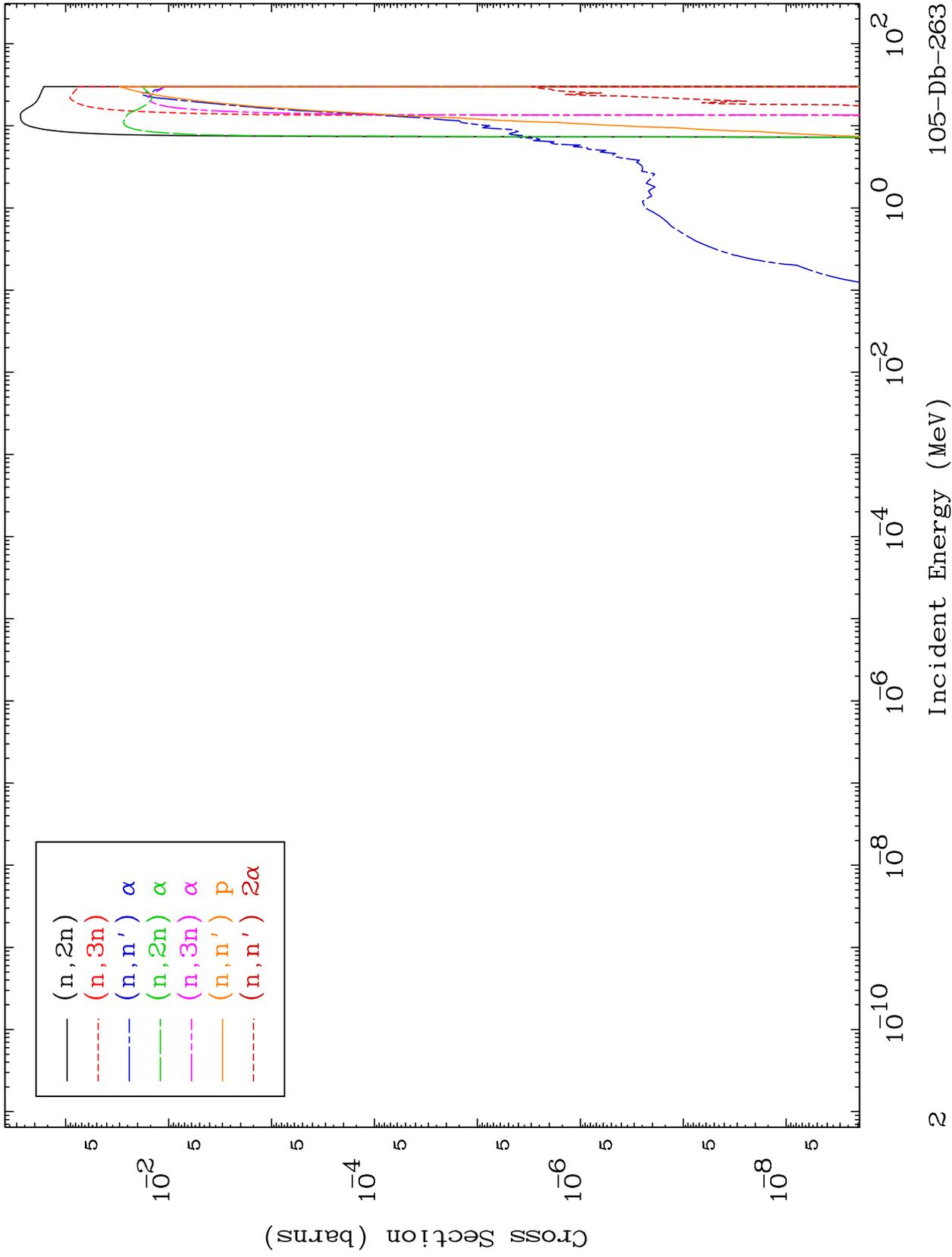
Press Mouse Button to Start



MAT 563

Neutron Production
293 Kelvin Cross Sections

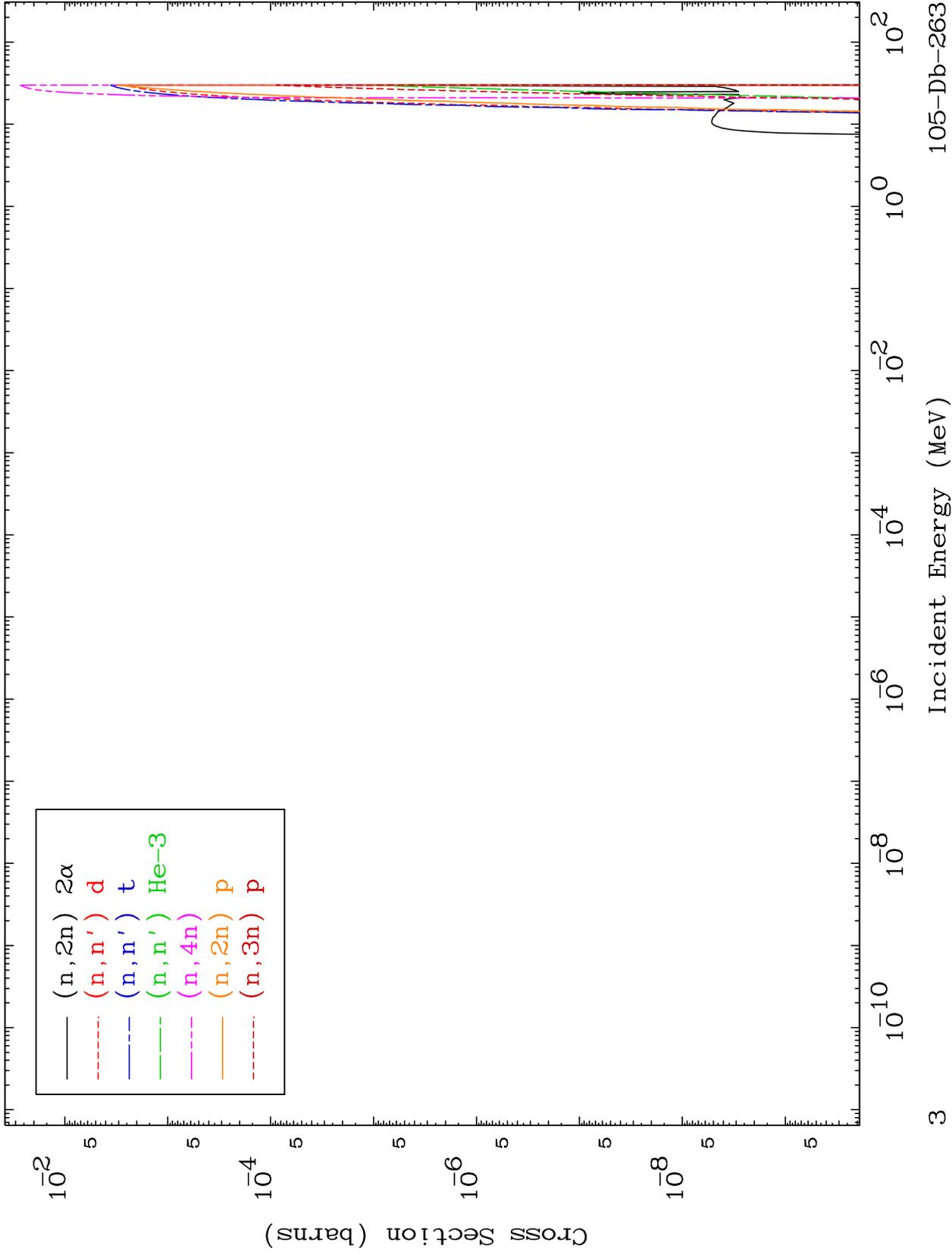
105-Db-263



MAT 563

Neutron Production
293 Kelvin Cross Sections

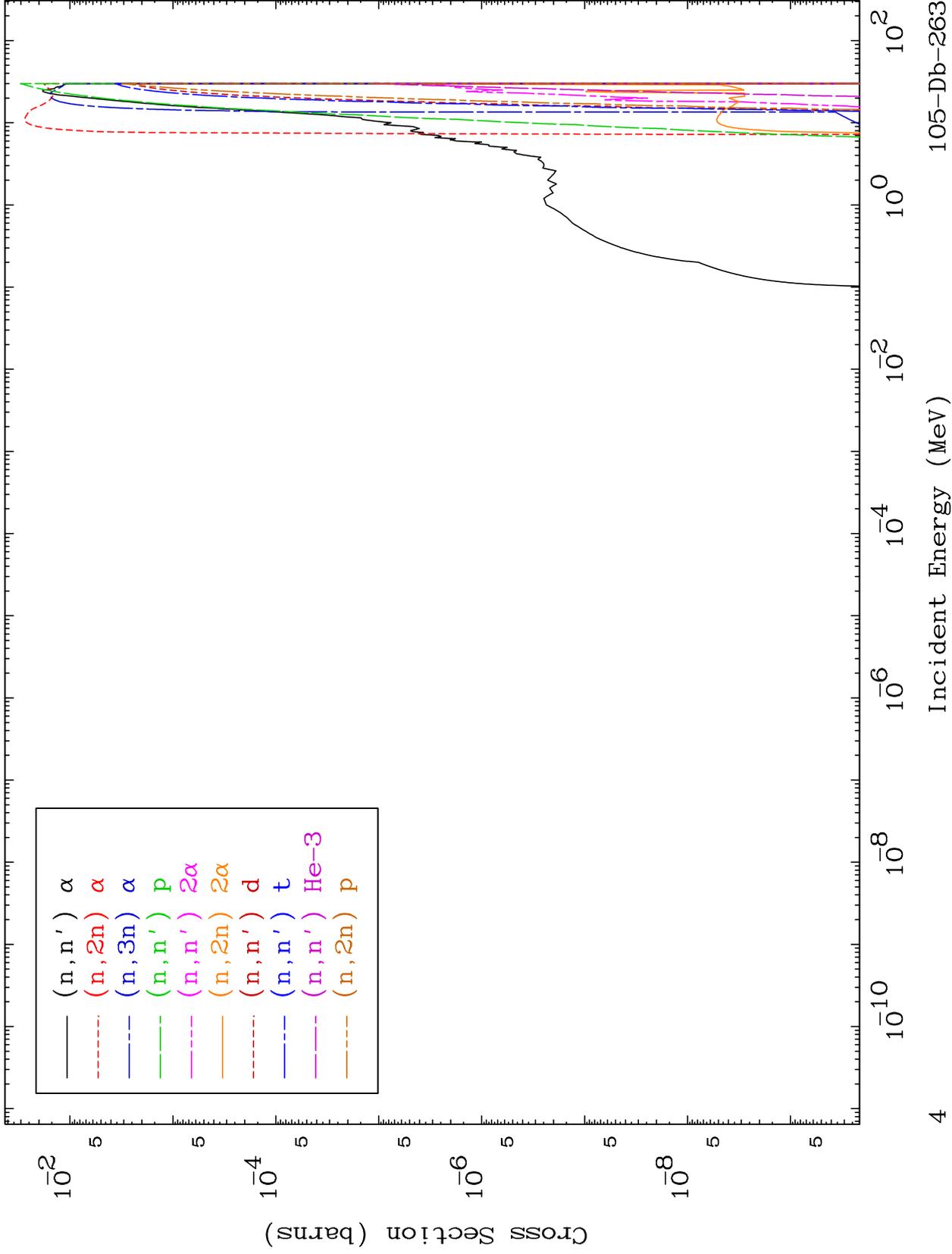
105-Db-263

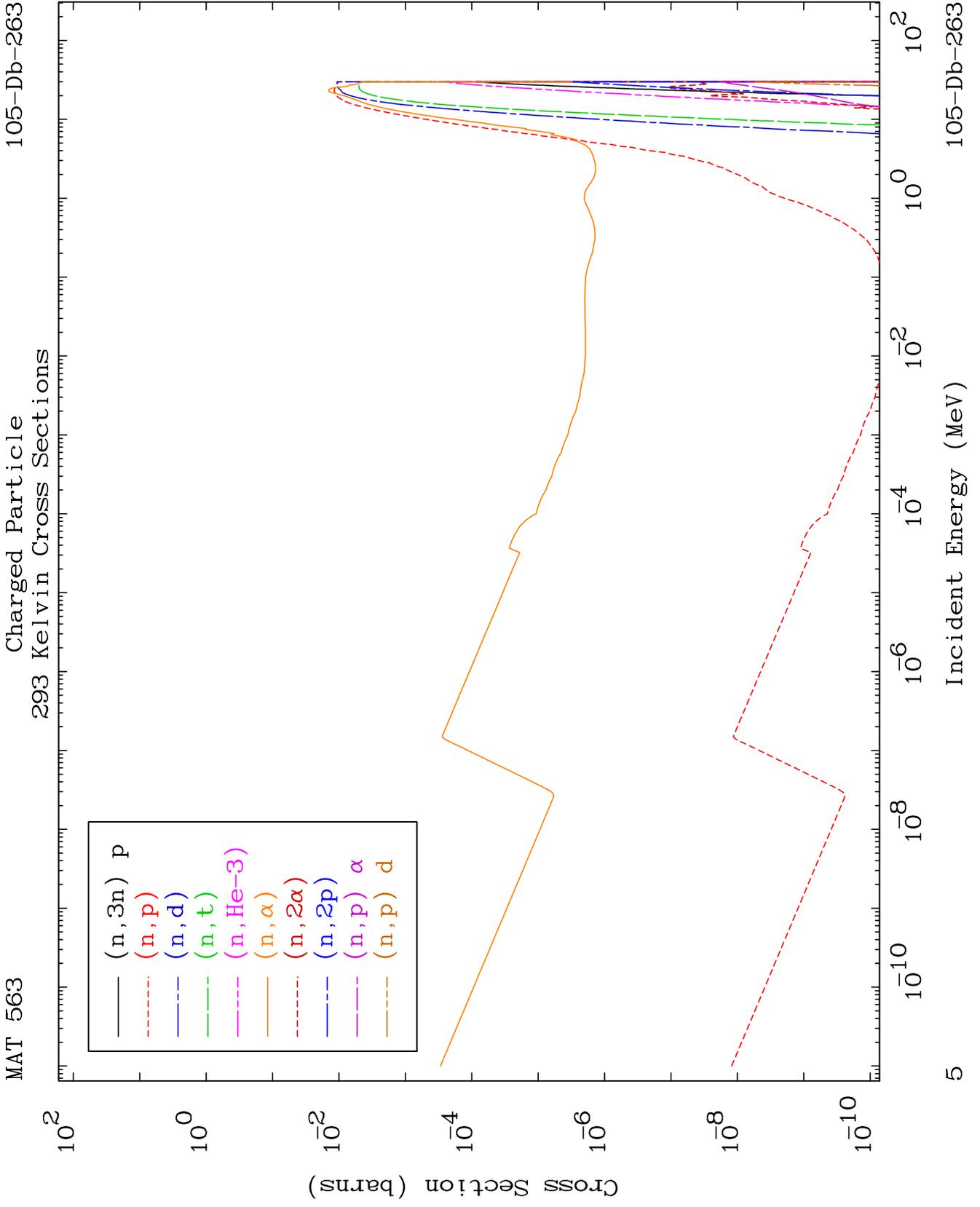


MAT 563

Charged Particle
293 Kelvin Cross Sections

105-Db-263



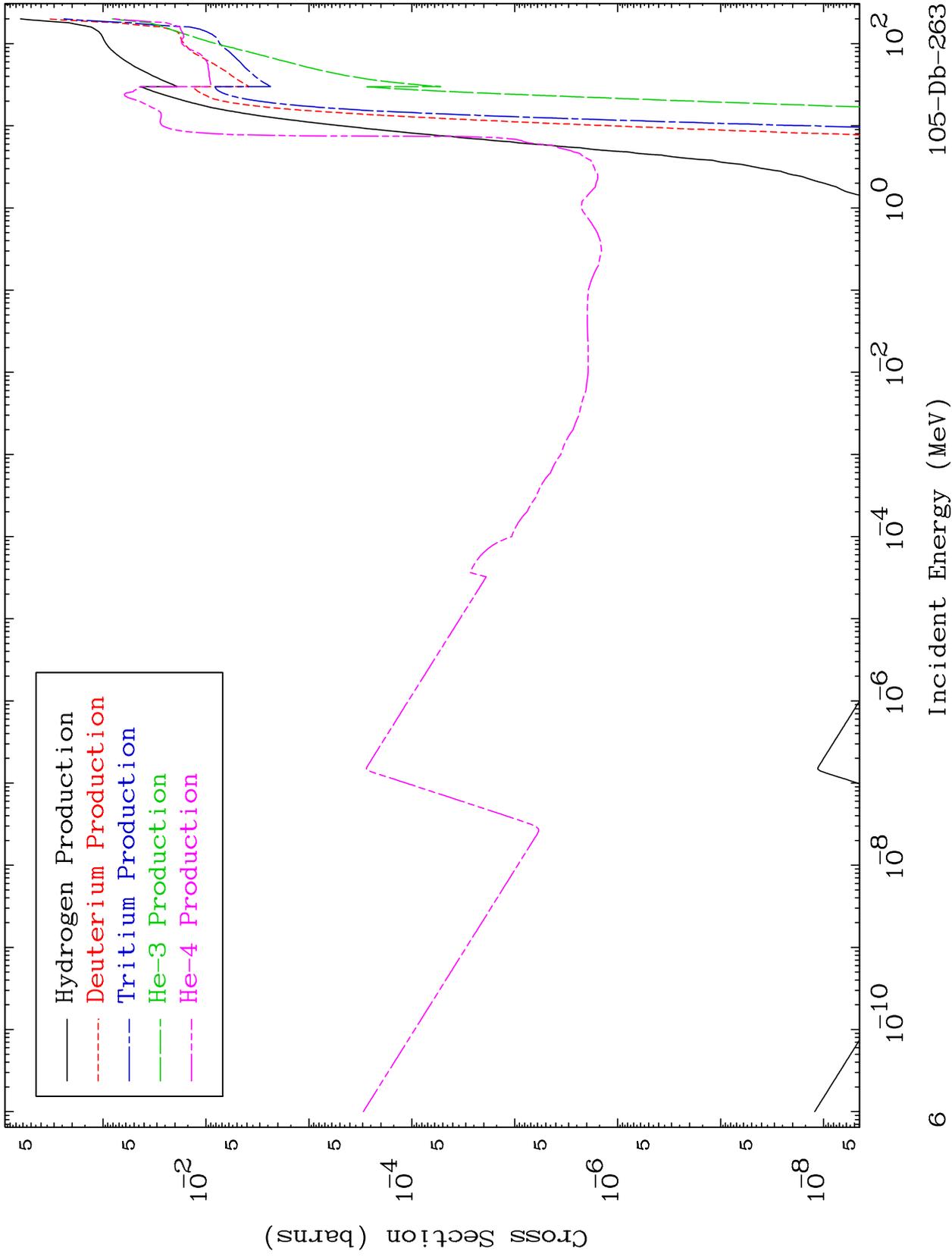


MAT 563

MAT 563

Particle Production
293 Kelvin Cross Sections

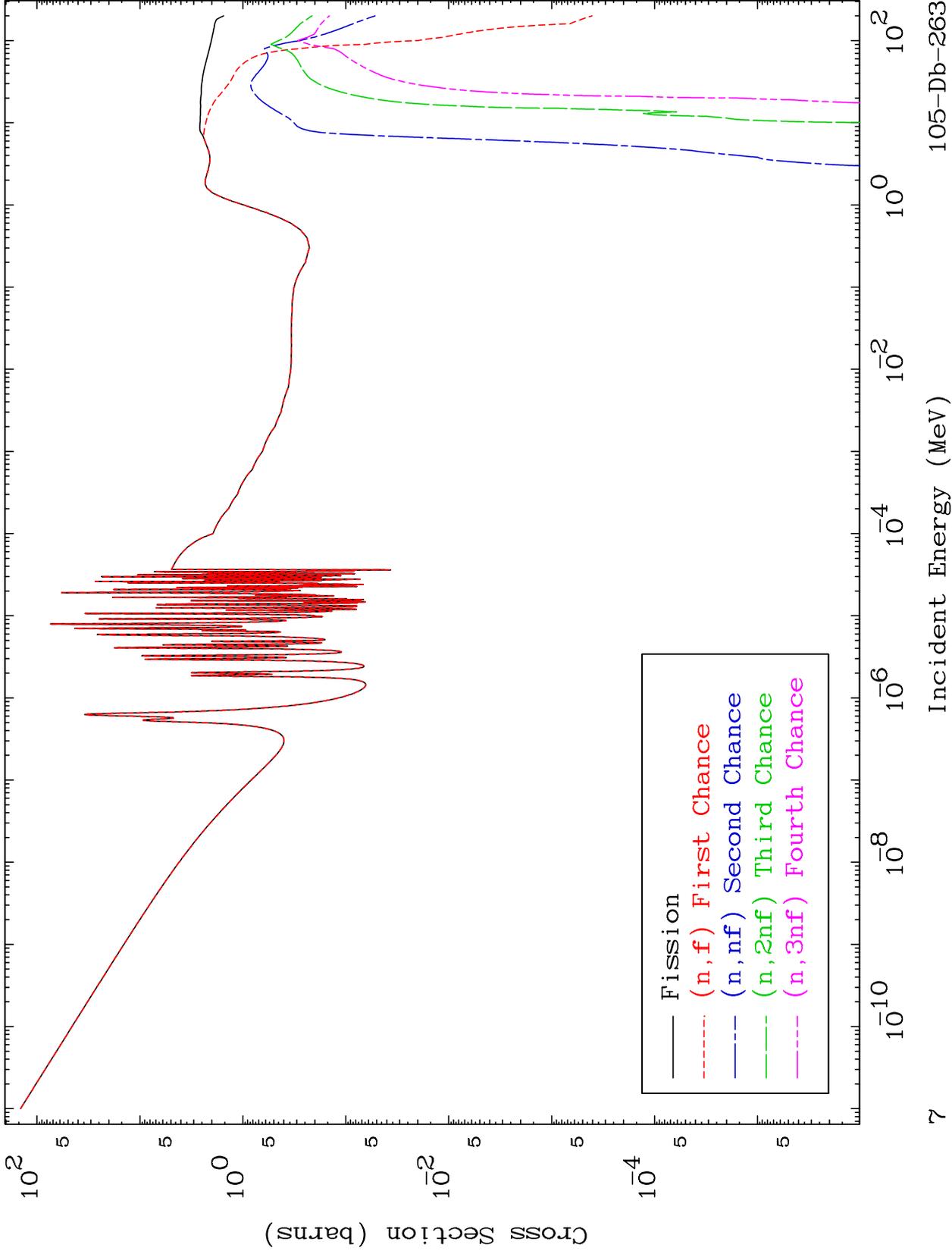
105-Db-263



MAT 563

Fission
293 Kelvin Cross Sections

105-Db-263

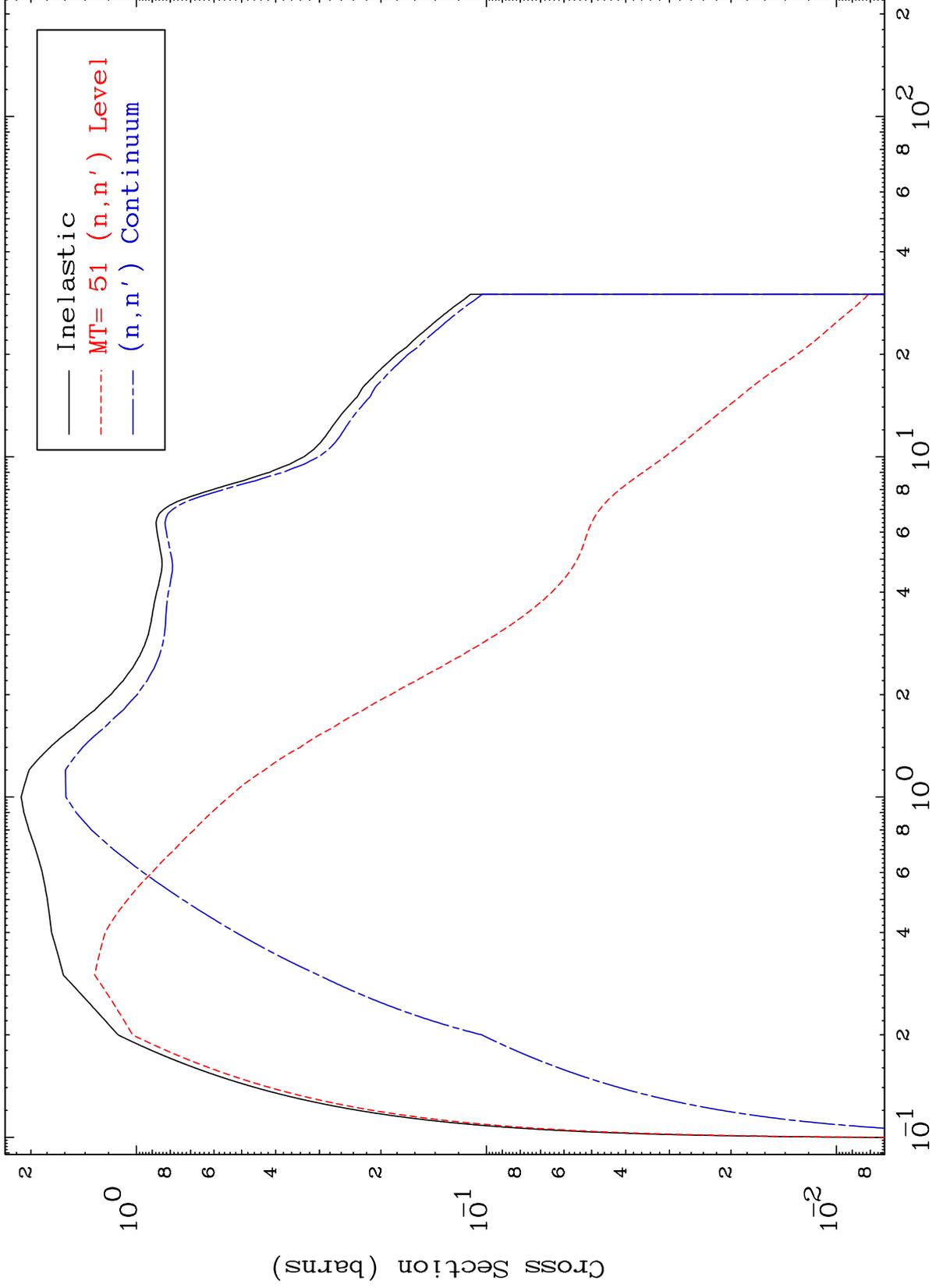


MAT 563

(n,n') Level

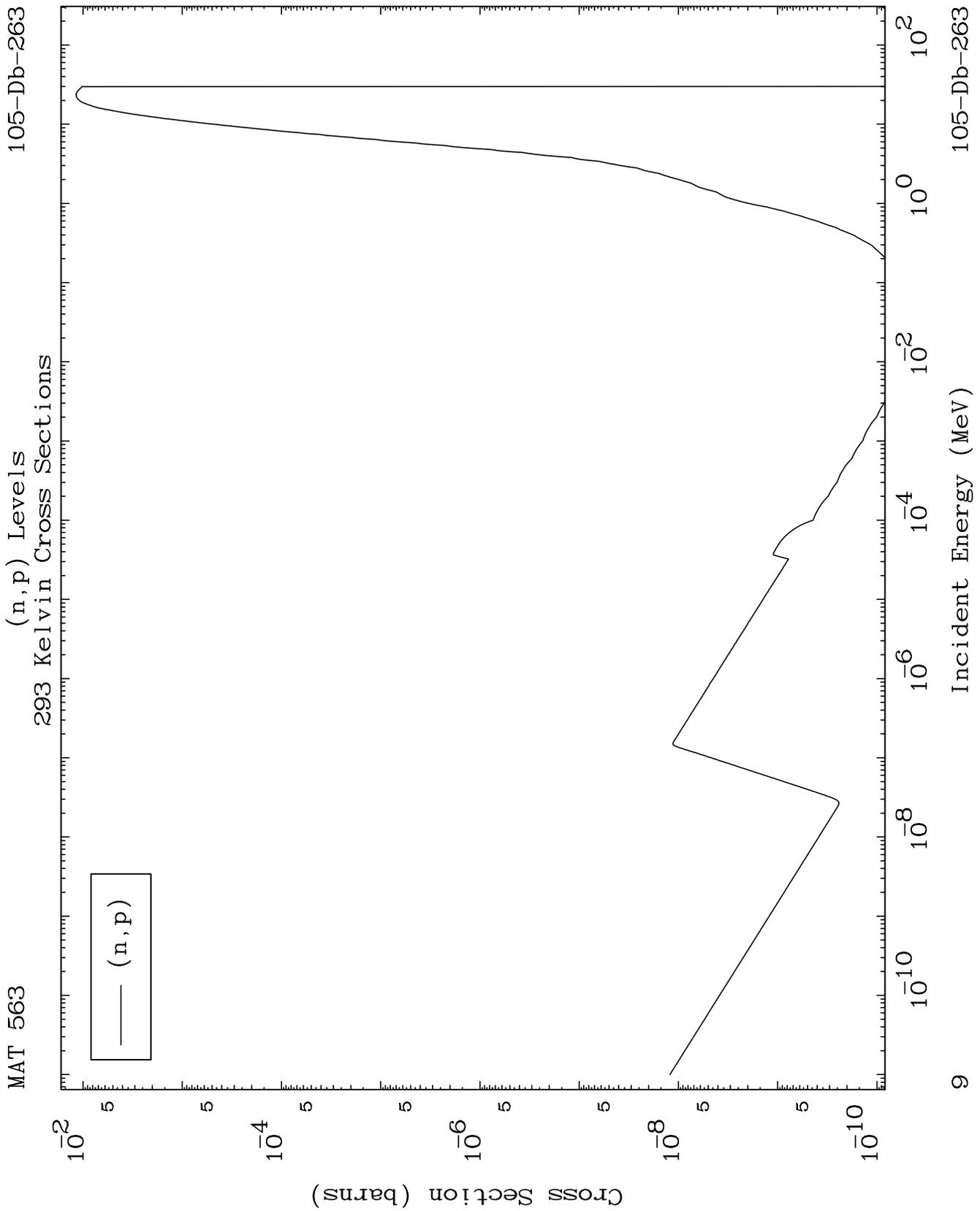
105-Db-263

293 Kelvin Cross Sections



Incident Energy (MeV)

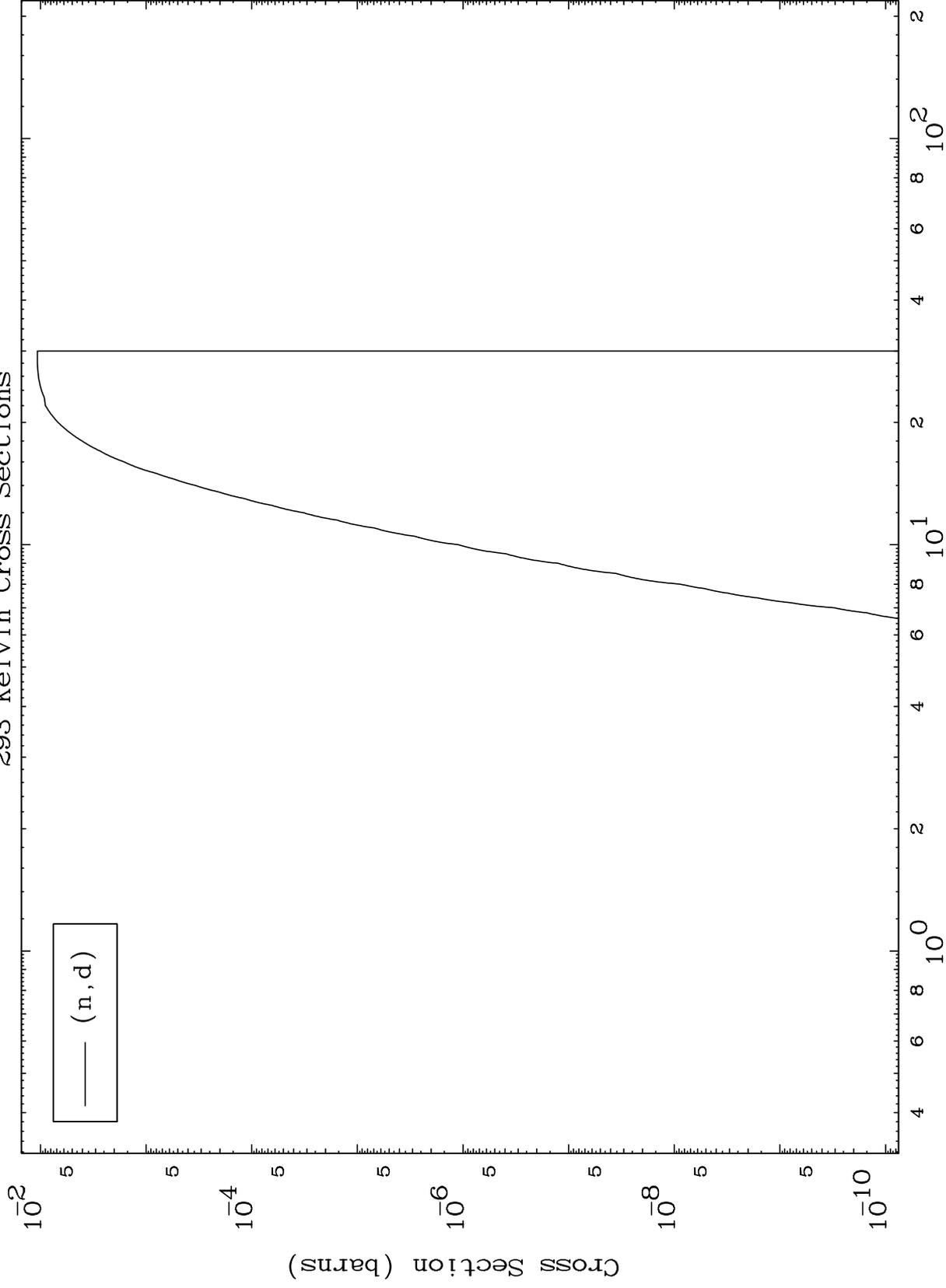
105-Db-263



MAT 563

(n,d) Levels
293 Kelvin Cross Sections

105-Db-263



10

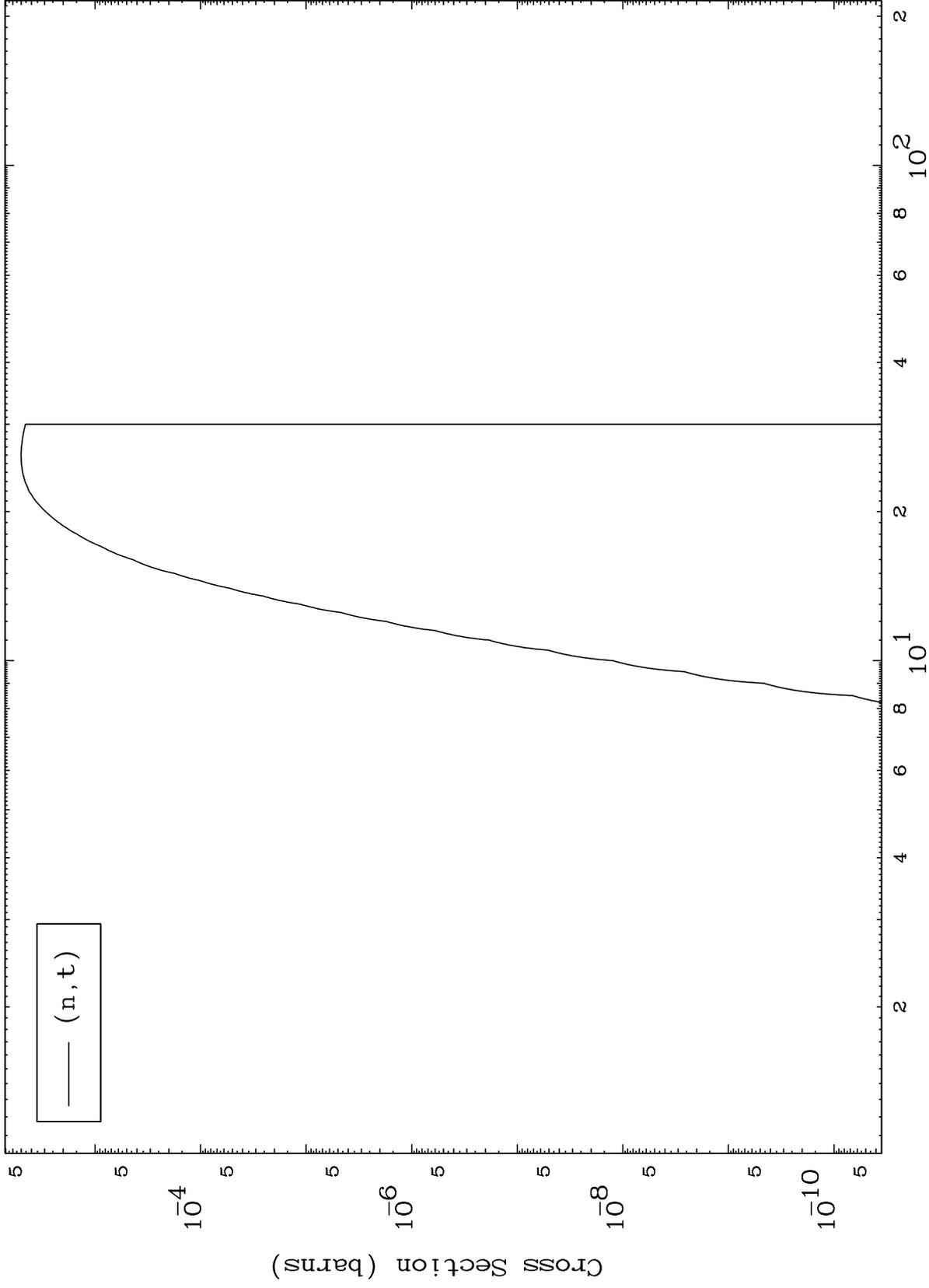
Incident Energy (MeV)

105-Db-263

MAT 563

(n,t) Levels
293 Kelvin Cross Sections

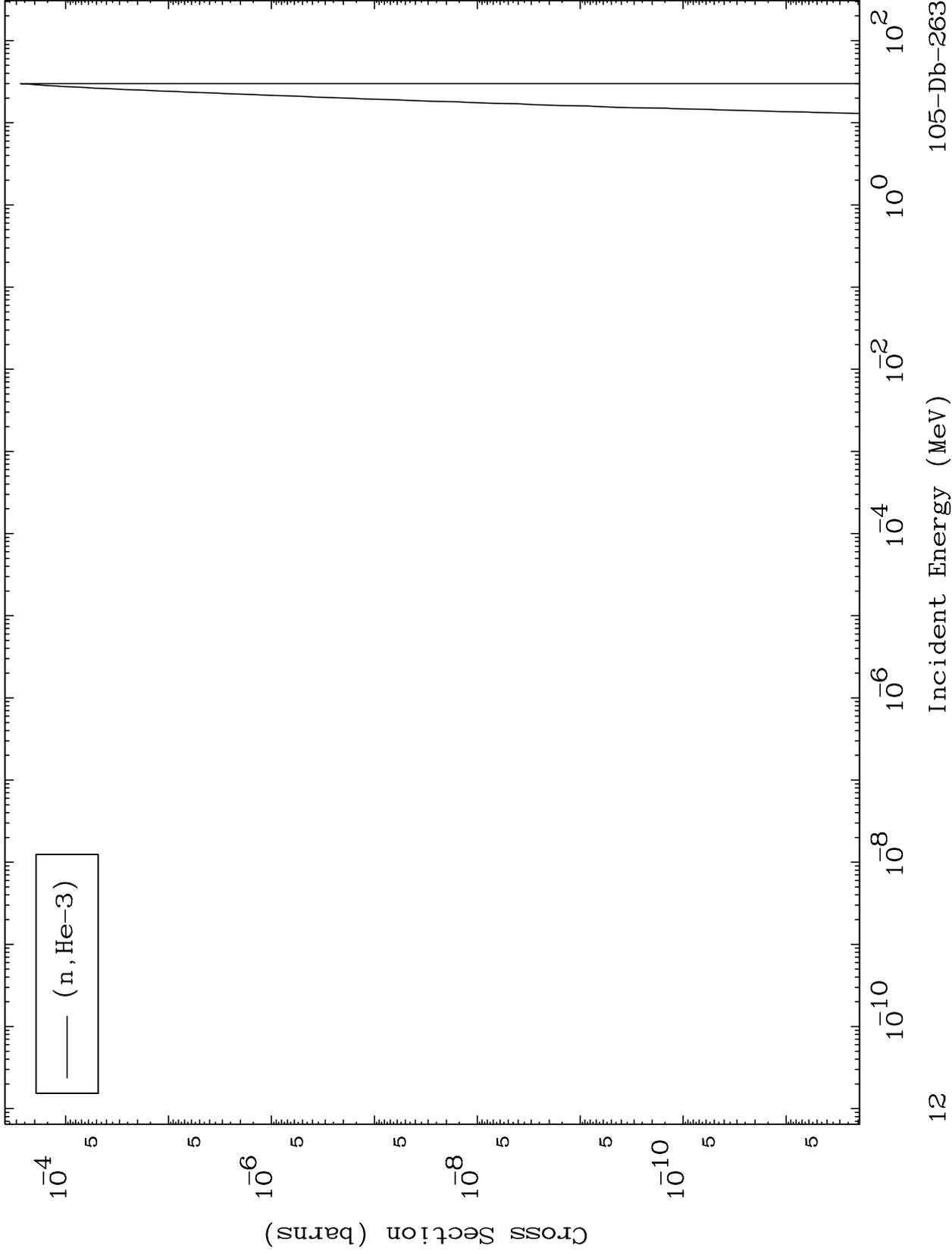
105-Db-263

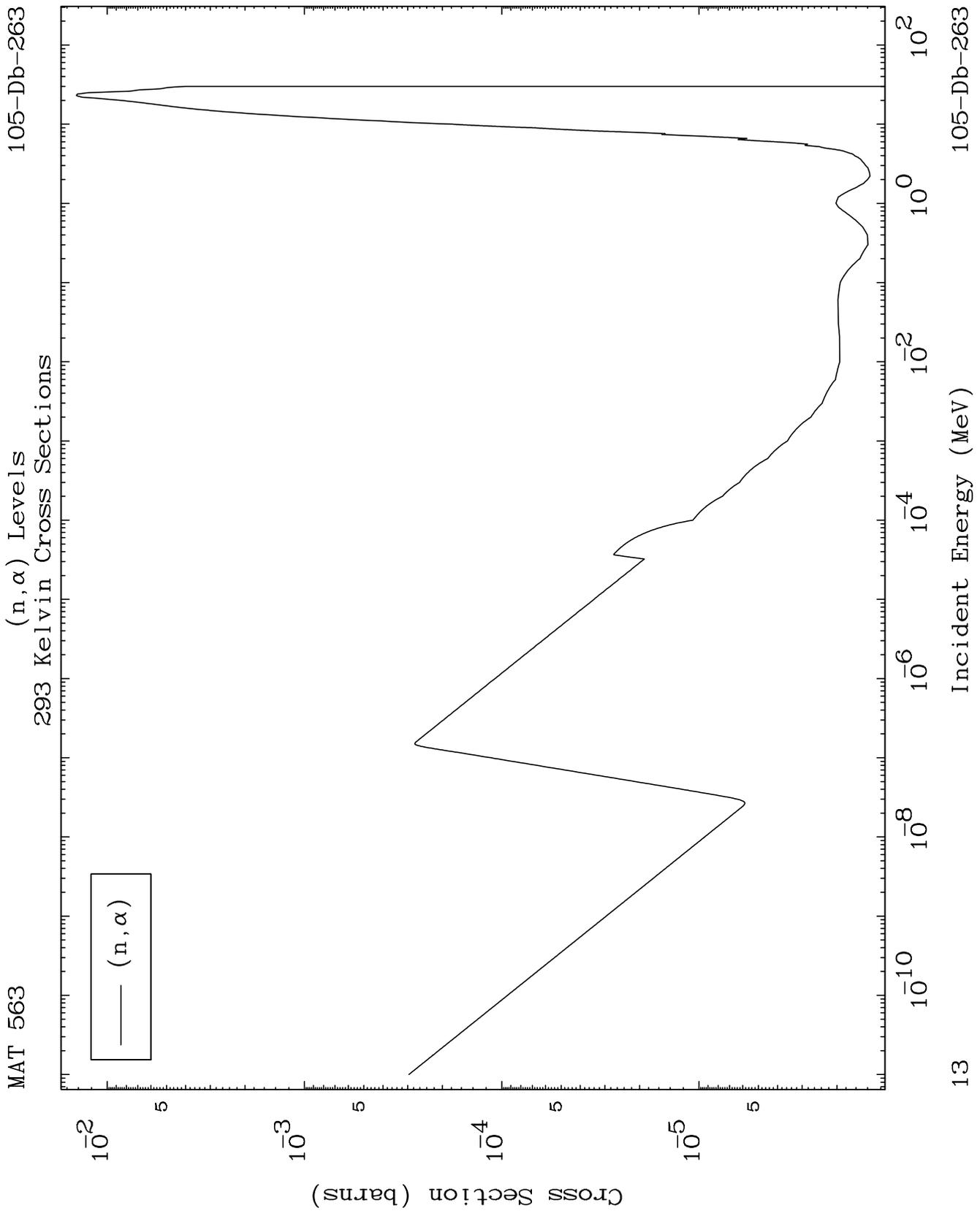


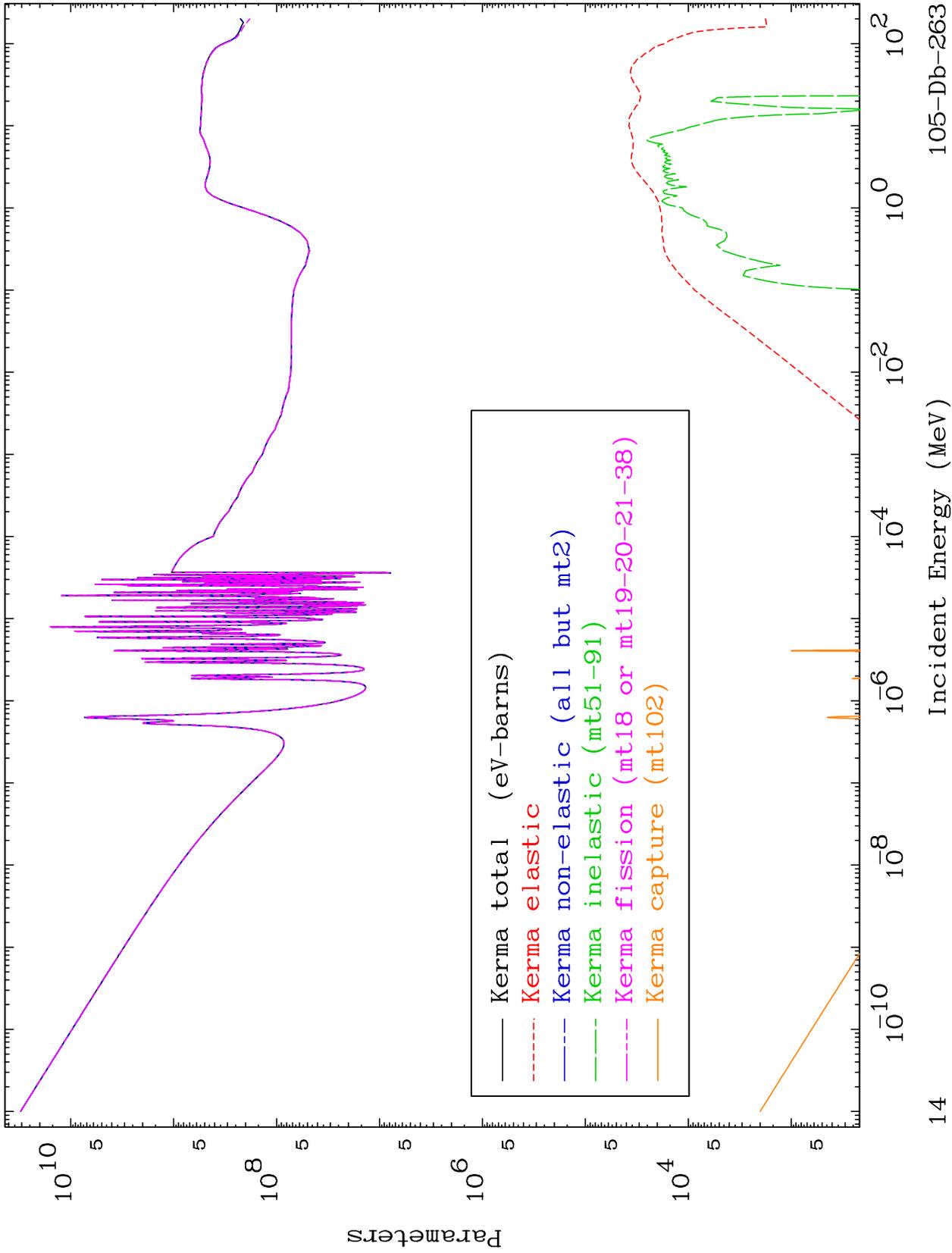
MAT 563

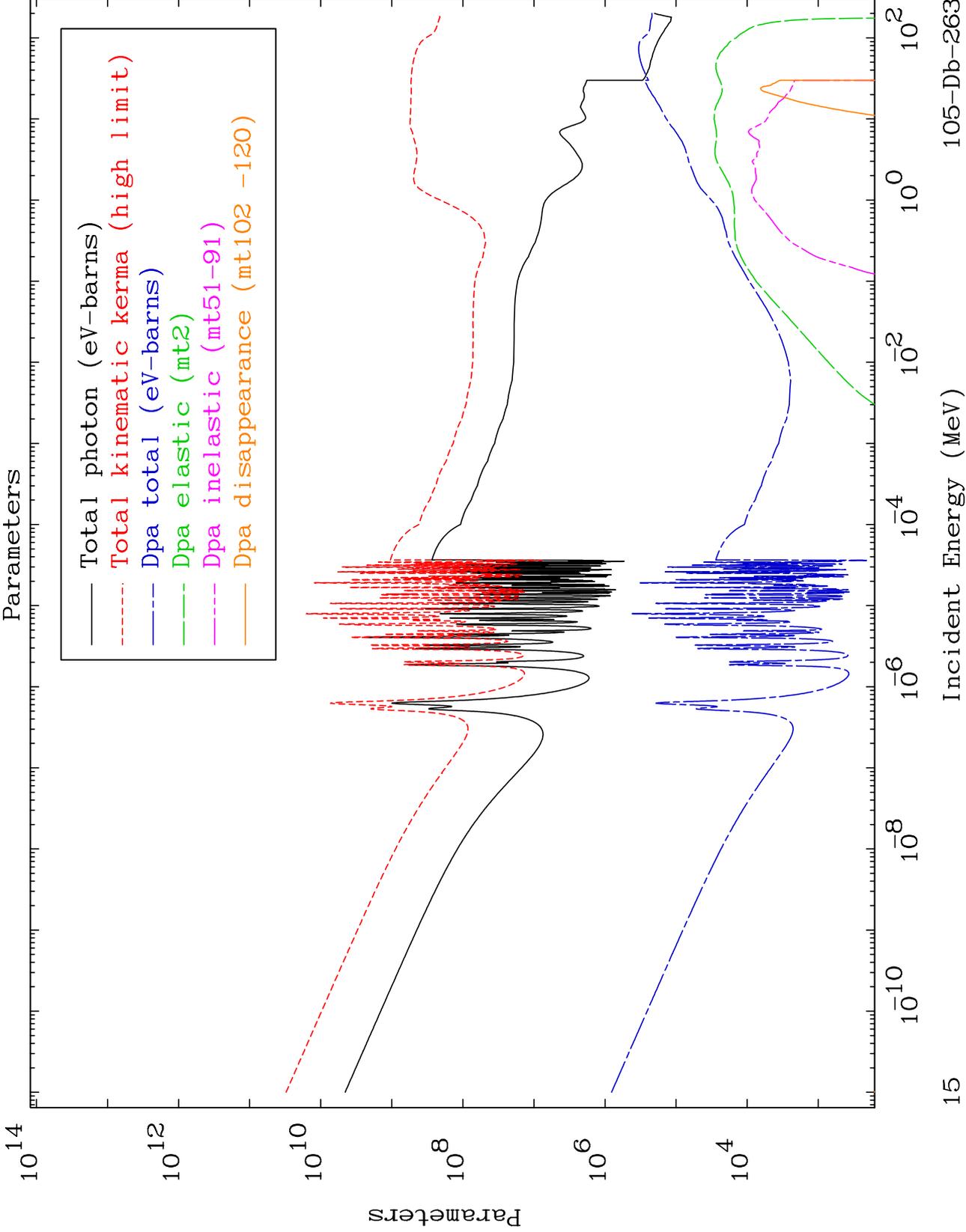
(n,He3) Levels
293 Kelvin Cross Sections

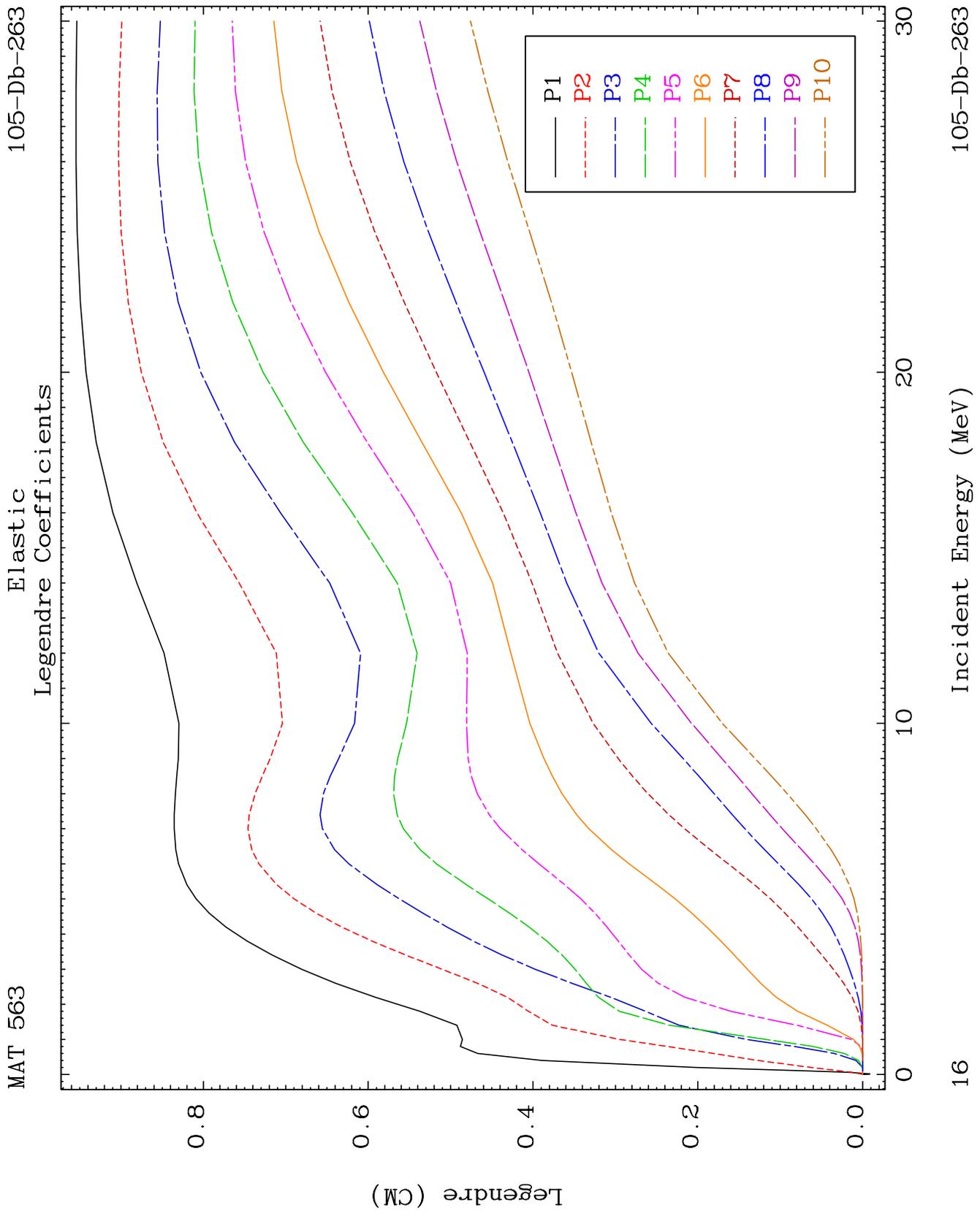
105-Db-263

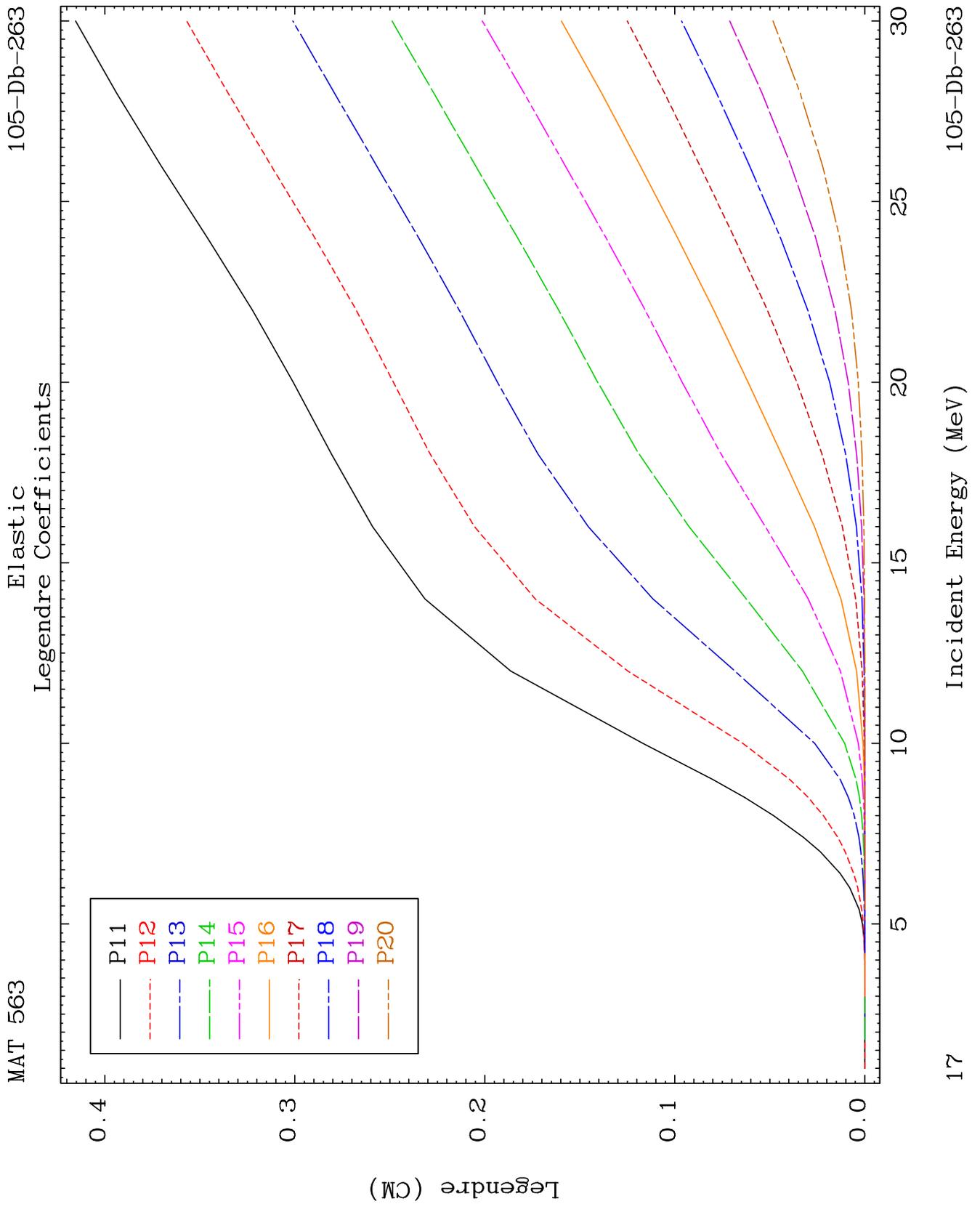


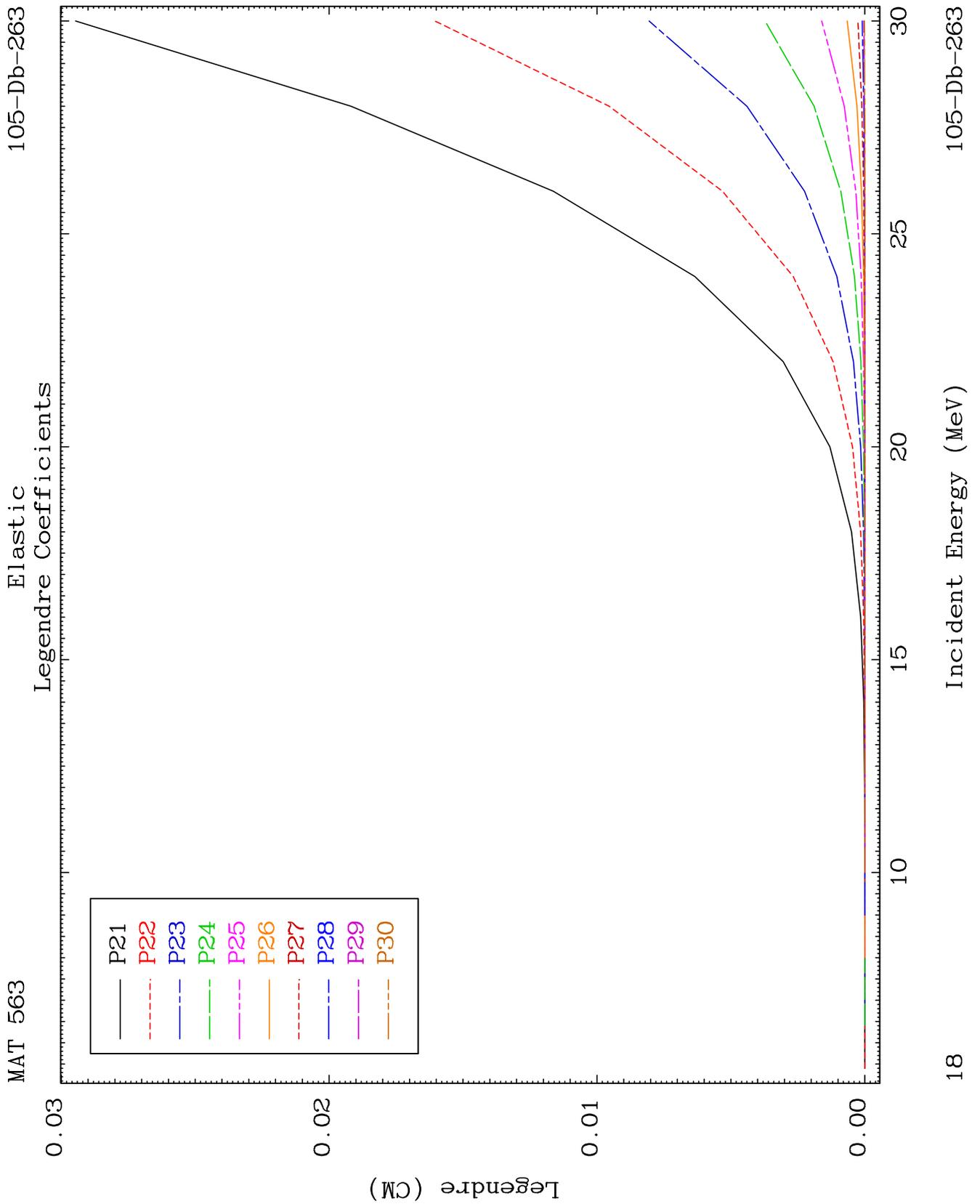










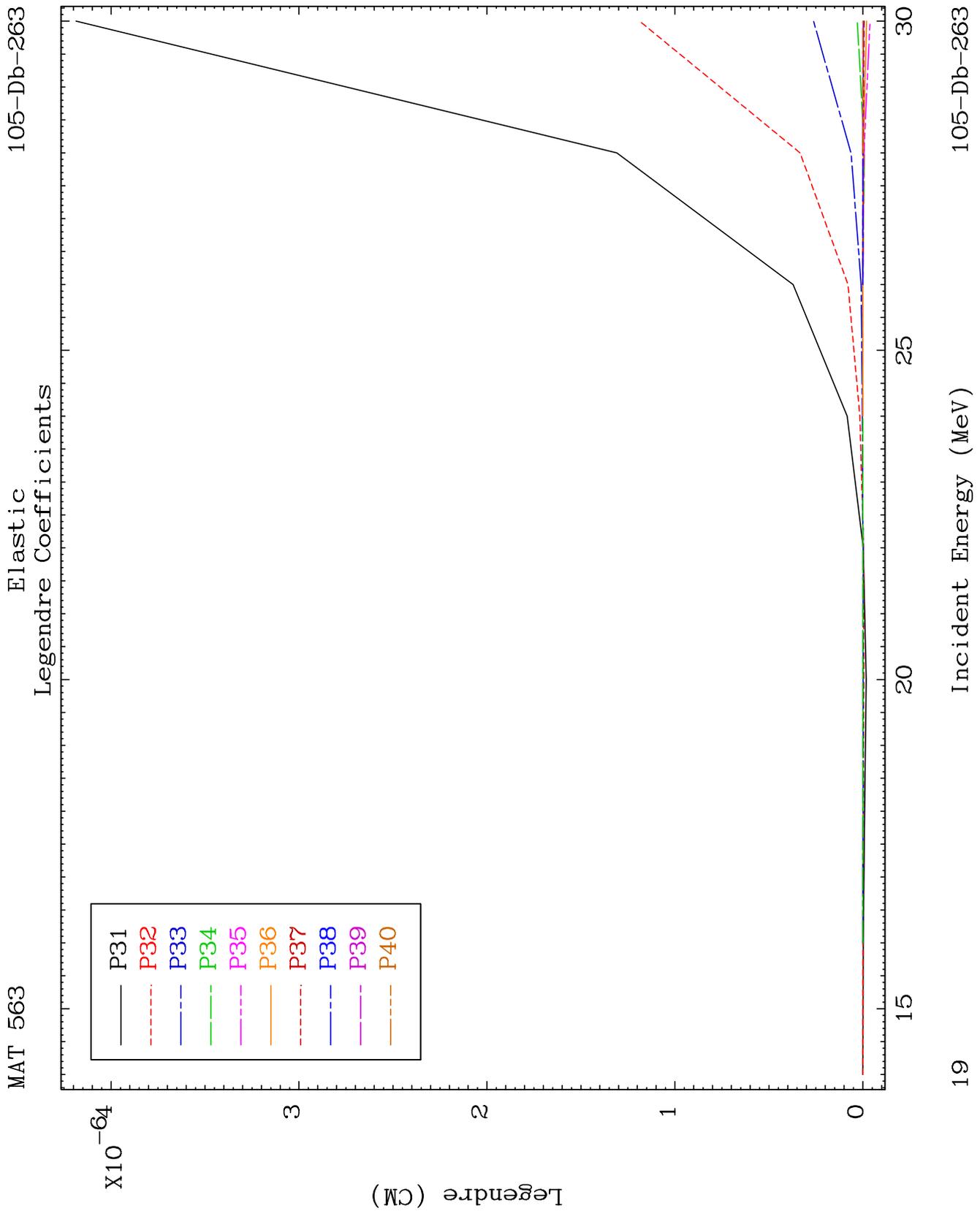


105-Db-263

105-Db-263

MAT 563

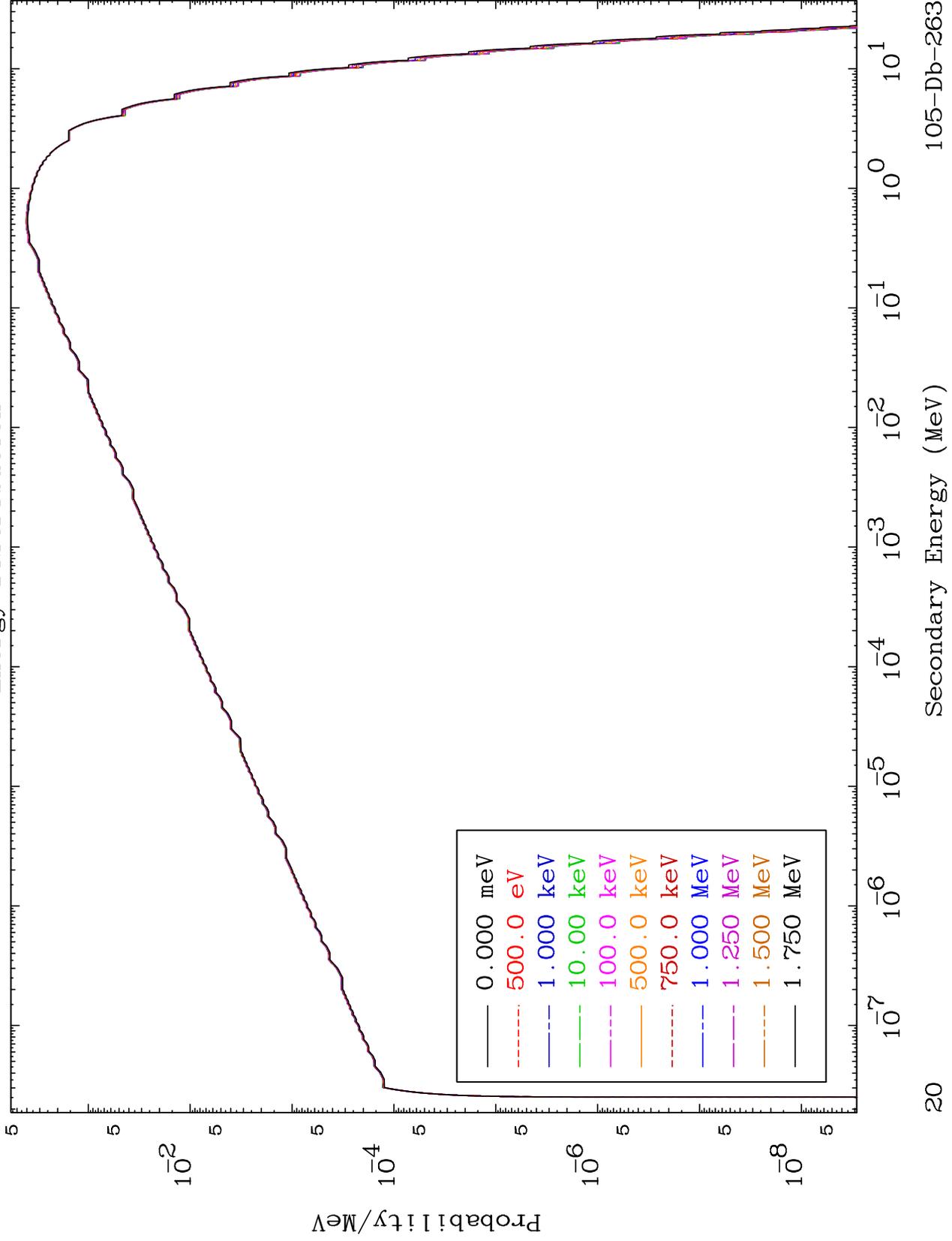
18



MAT 563

Fission Energy Distribution

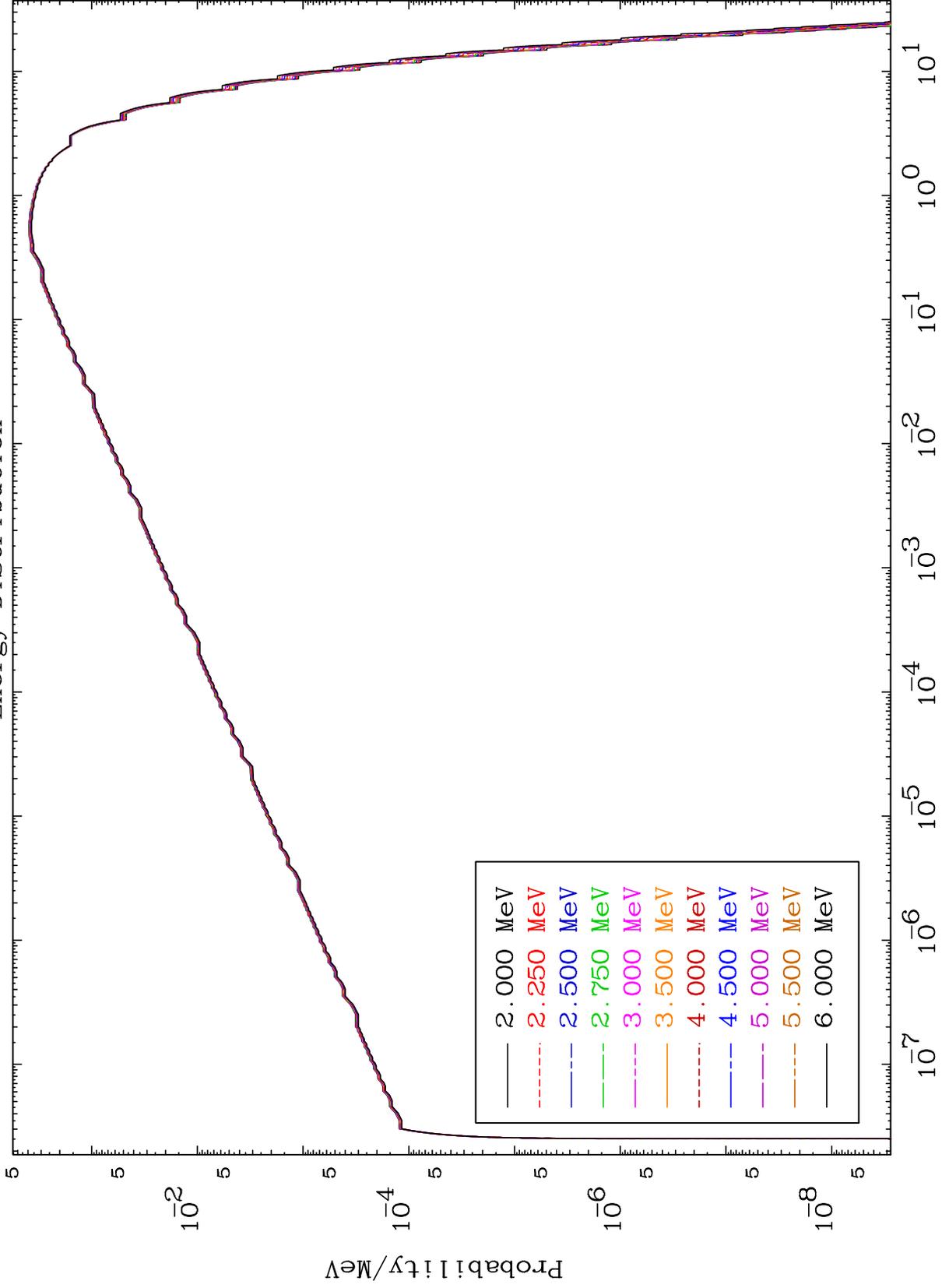
105-Db-263



MAT 563

Fission Energy Distribution

105-Db-263



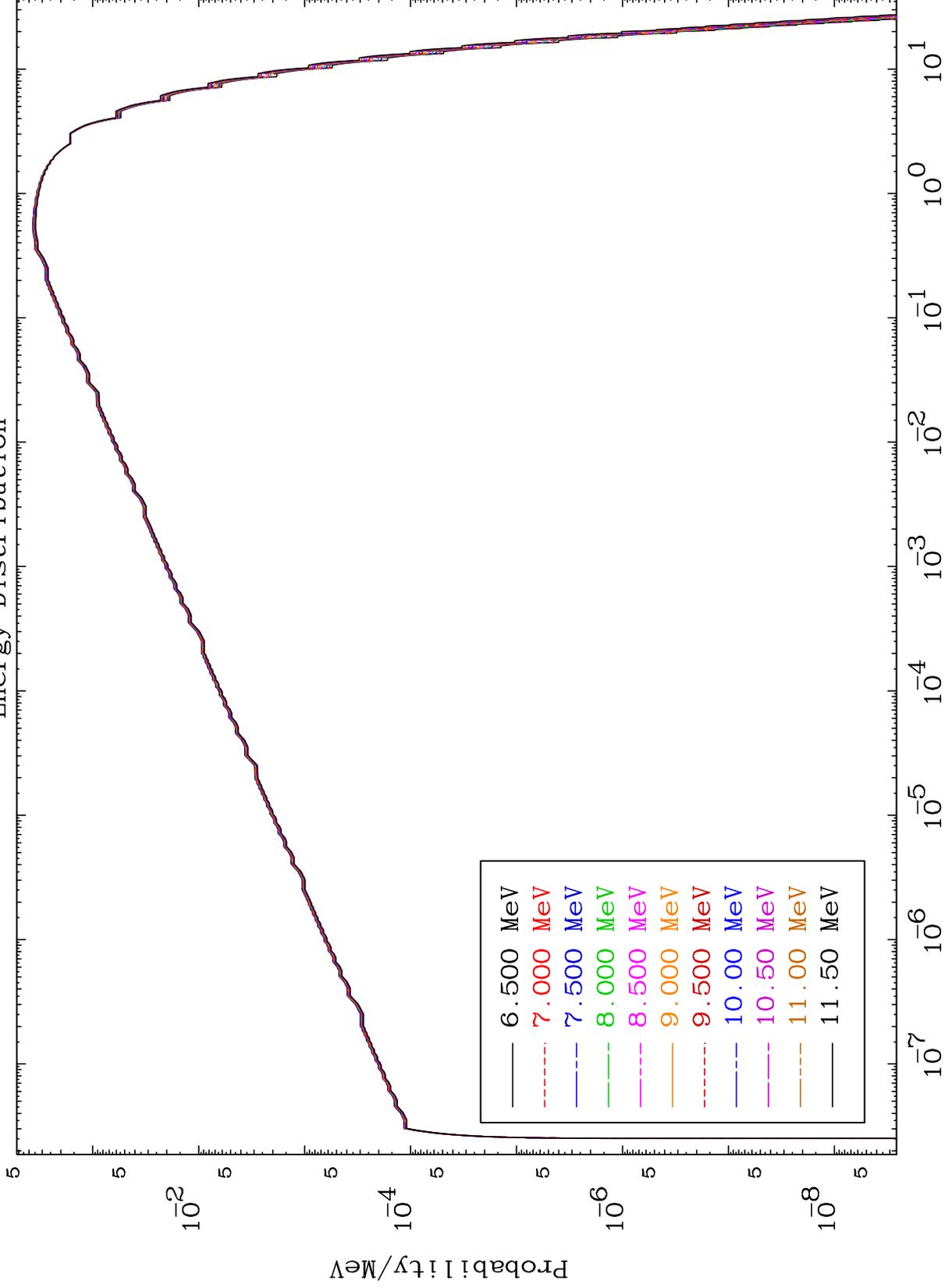
105-Db-263

Secondary Energy (MeV)

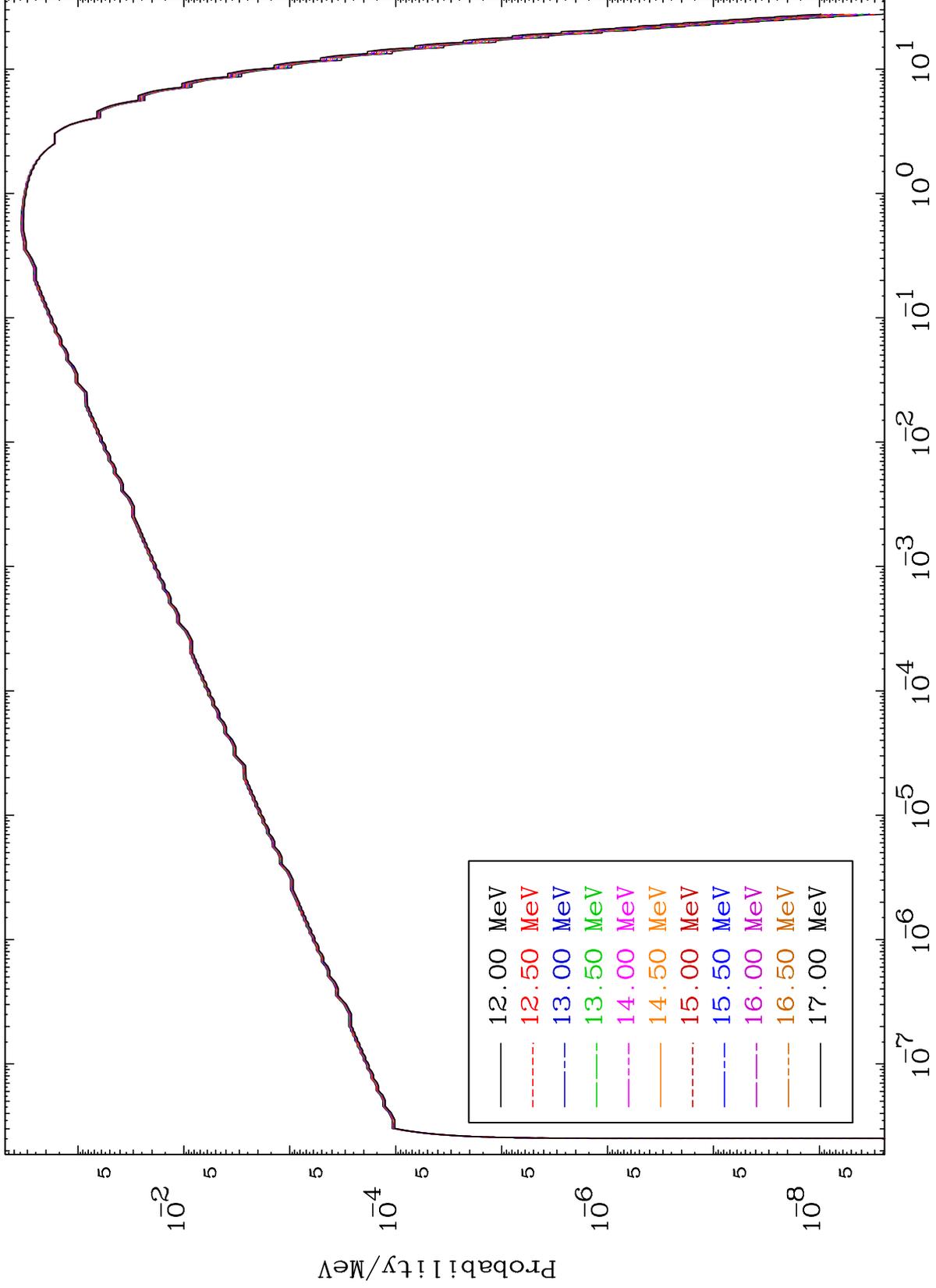
MAT 563

Fission Energy Distribution

105-Db-263



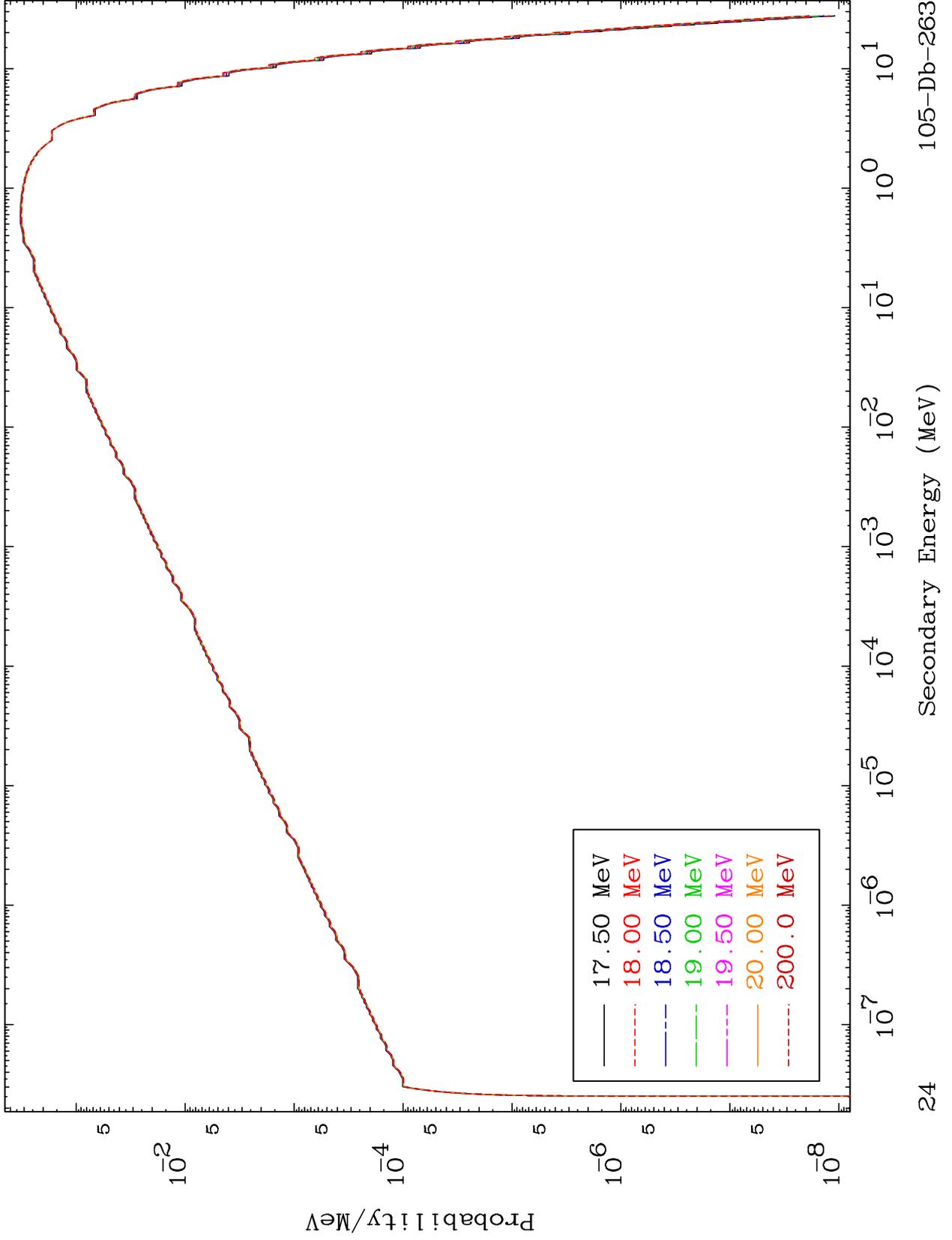
Fission
Energy Distribution



MAT 563

Fission Energy Distribution

105-Db-263

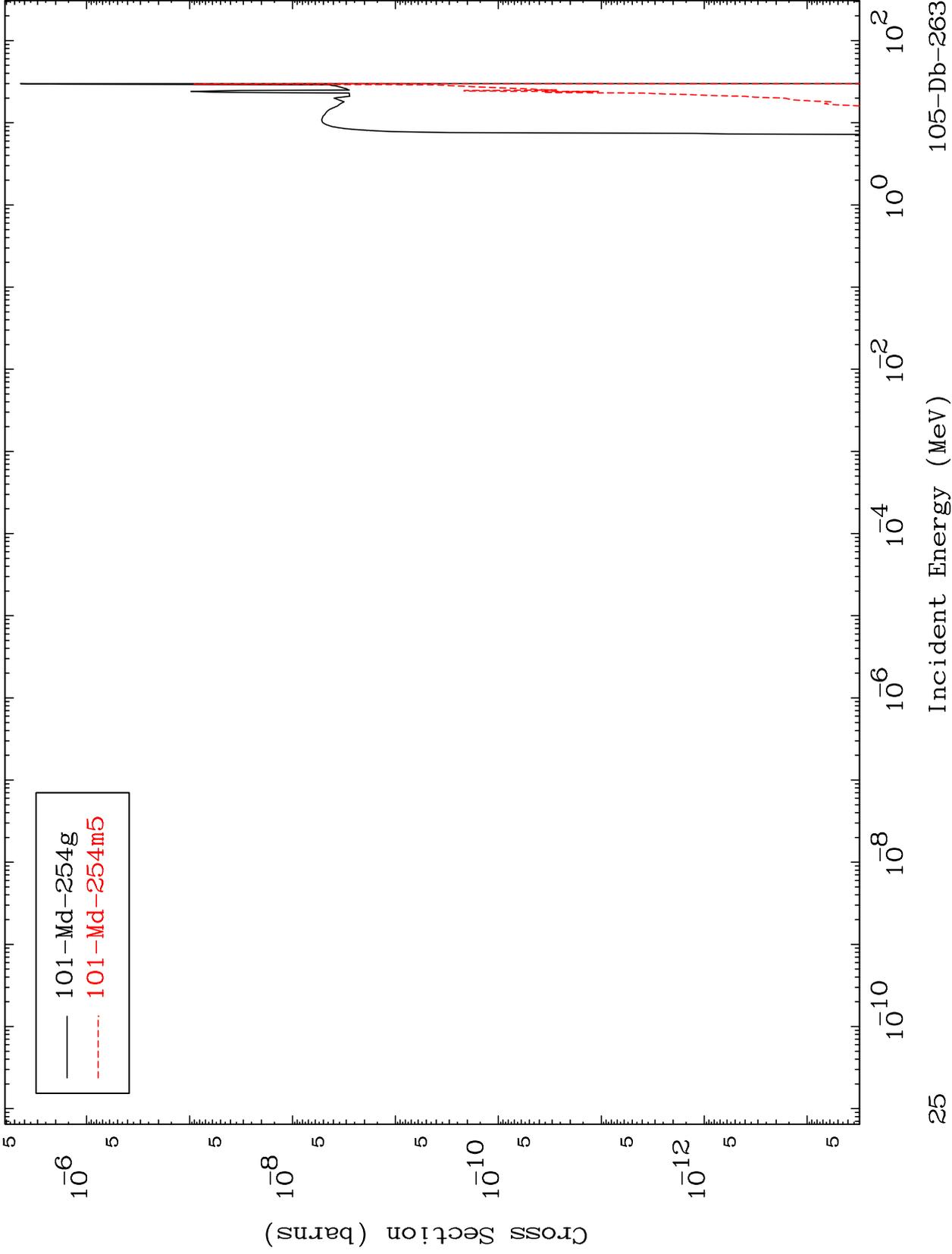


MAT 563

(n,2n) 2 α

105-Db-263

Radionuclide Production Cross Section

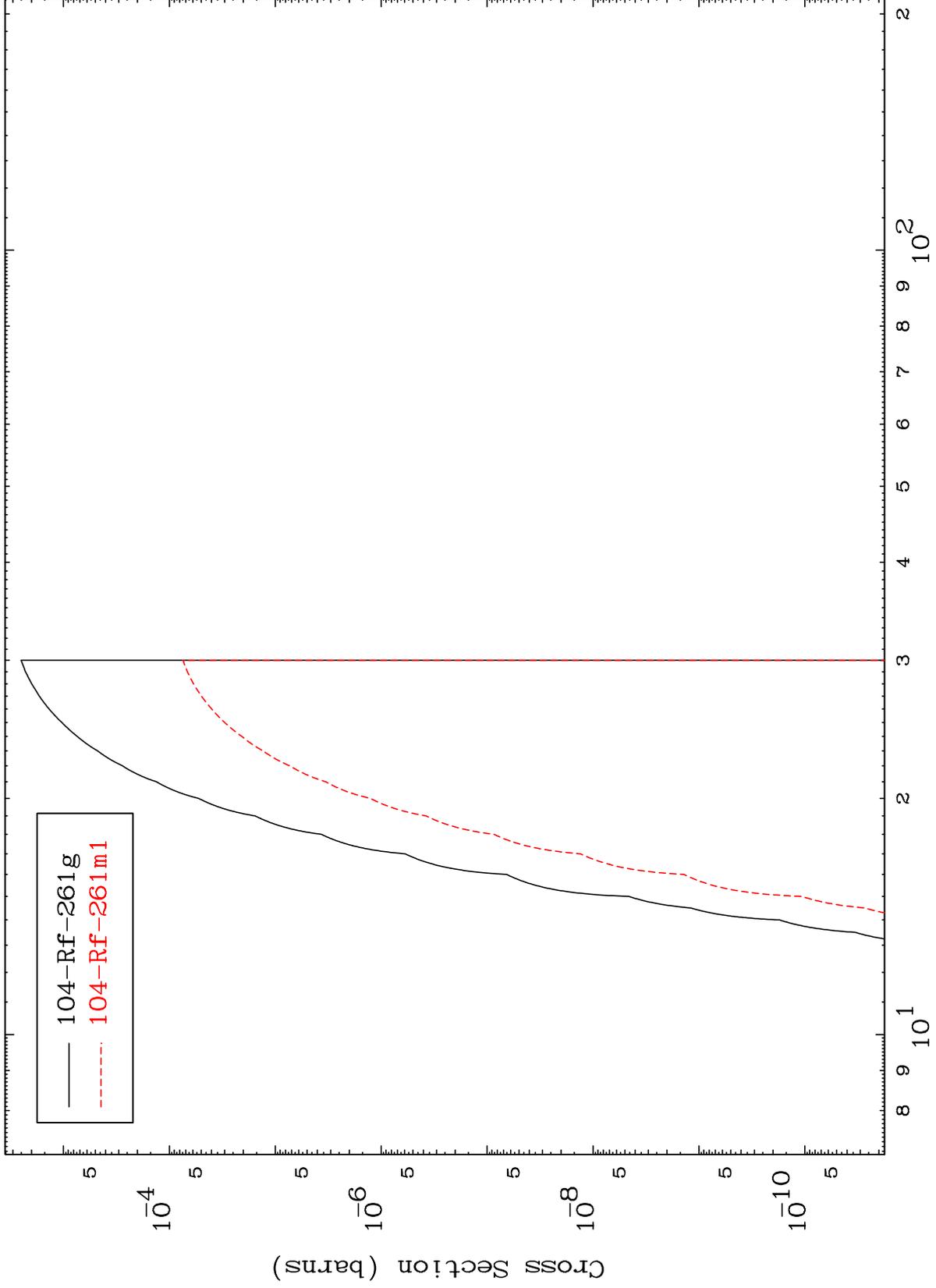


MAT 563

(n,n') d

105-Db-263

Radionuclide Production Cross Section



26

Incident Energy (MeV)

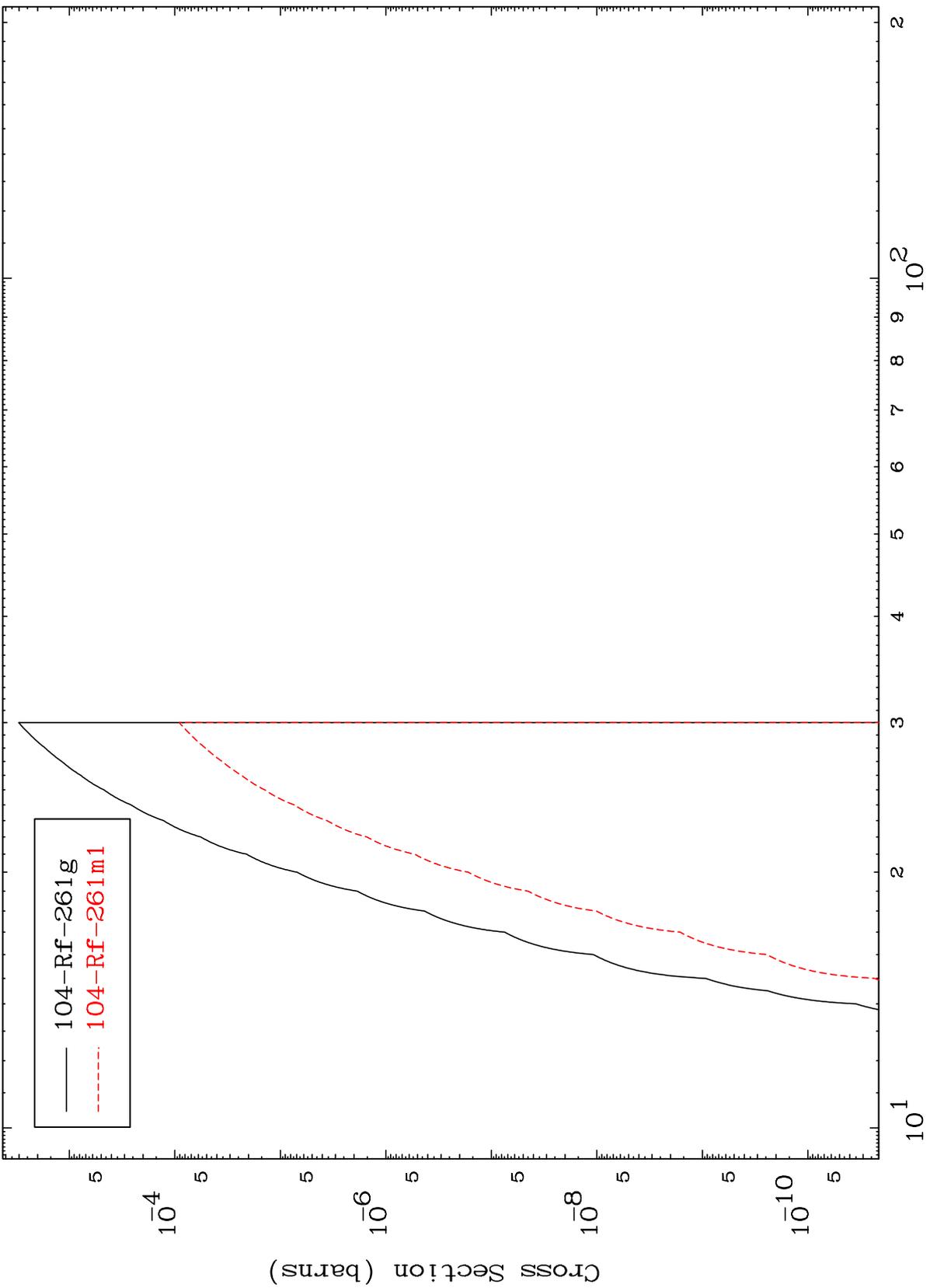
105-Db-263

MAT 563

(n,2n) p

105-Db-263

Radionuclide Production Cross Section



104-Rf-261g
104-Rf-261m1

Incident Energy (MeV)

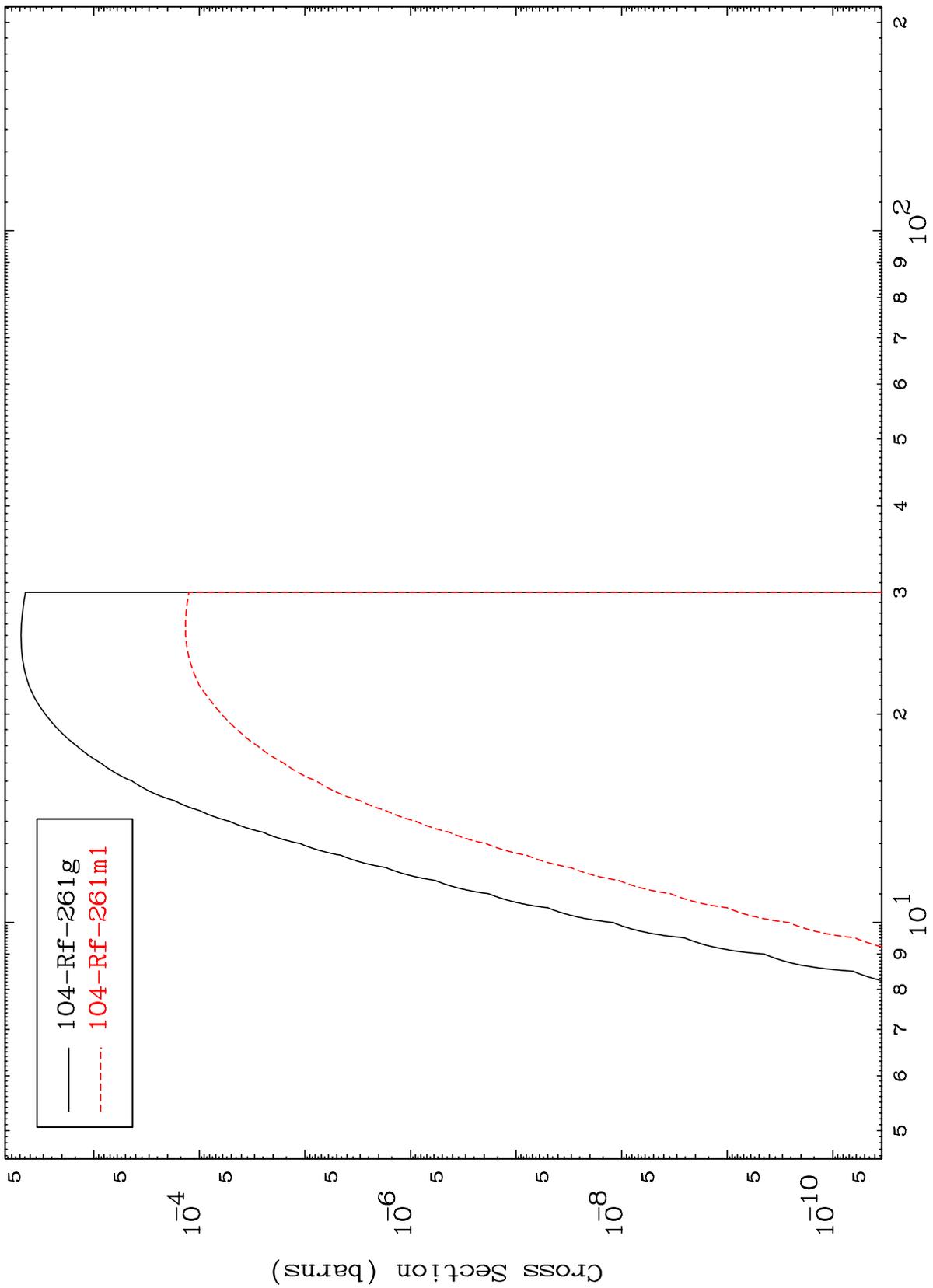
105-Db-263

27

MAT 563

105-Db-263

(n, t)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

105-Db-263