

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

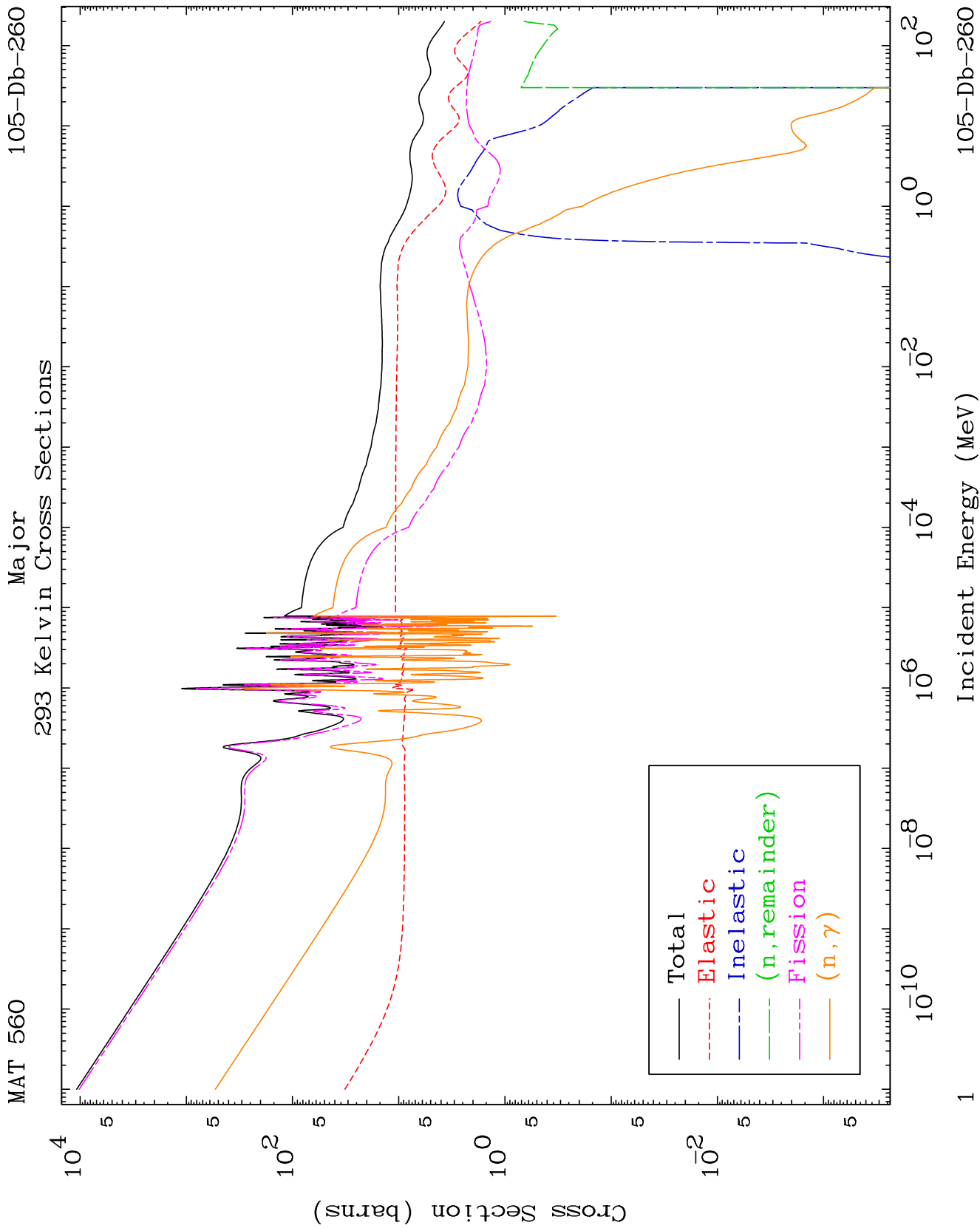
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

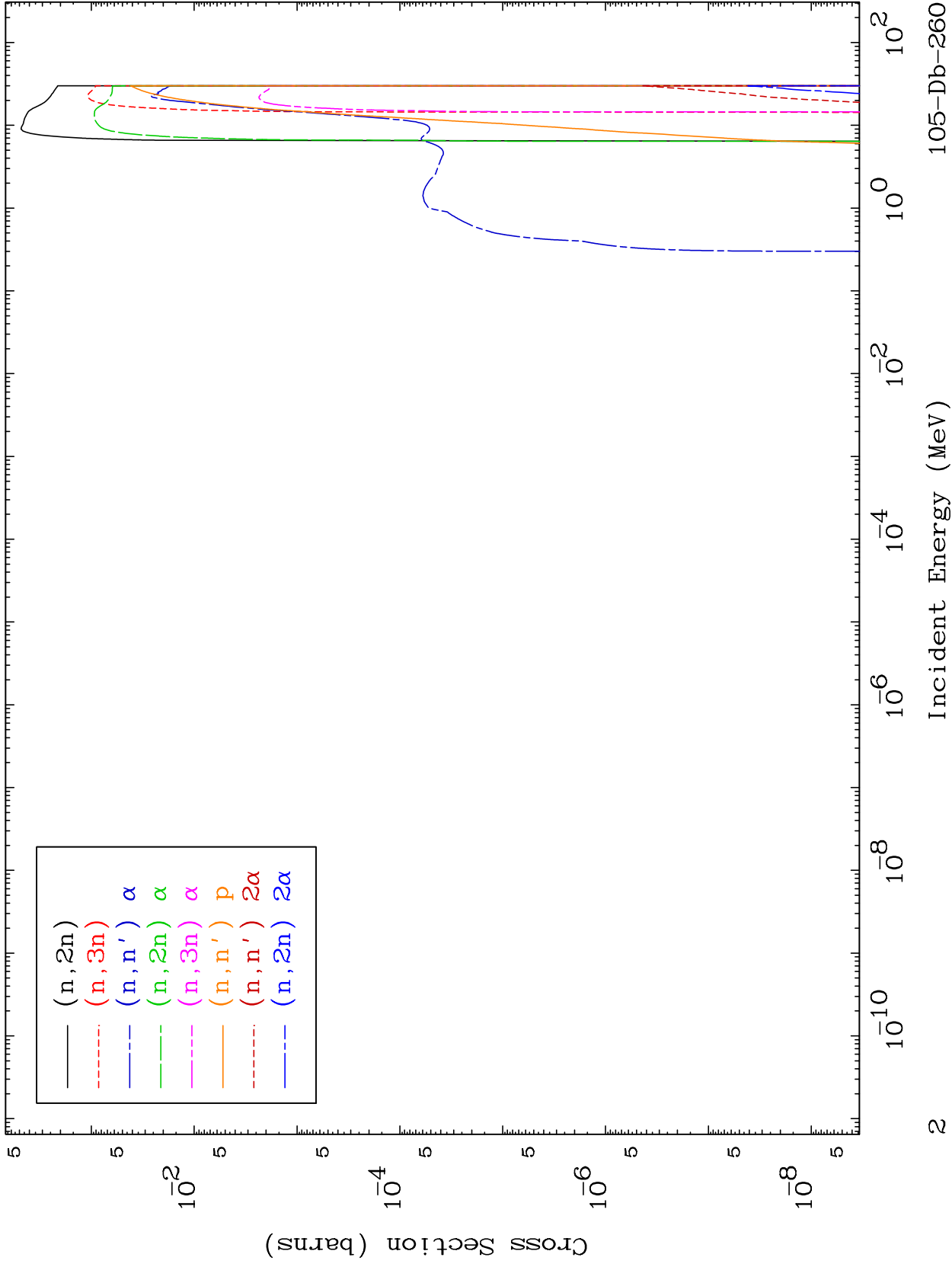
Press Mouse Button to Start



MAT 560

Neutron Production
293 Kelvin Cross Sections

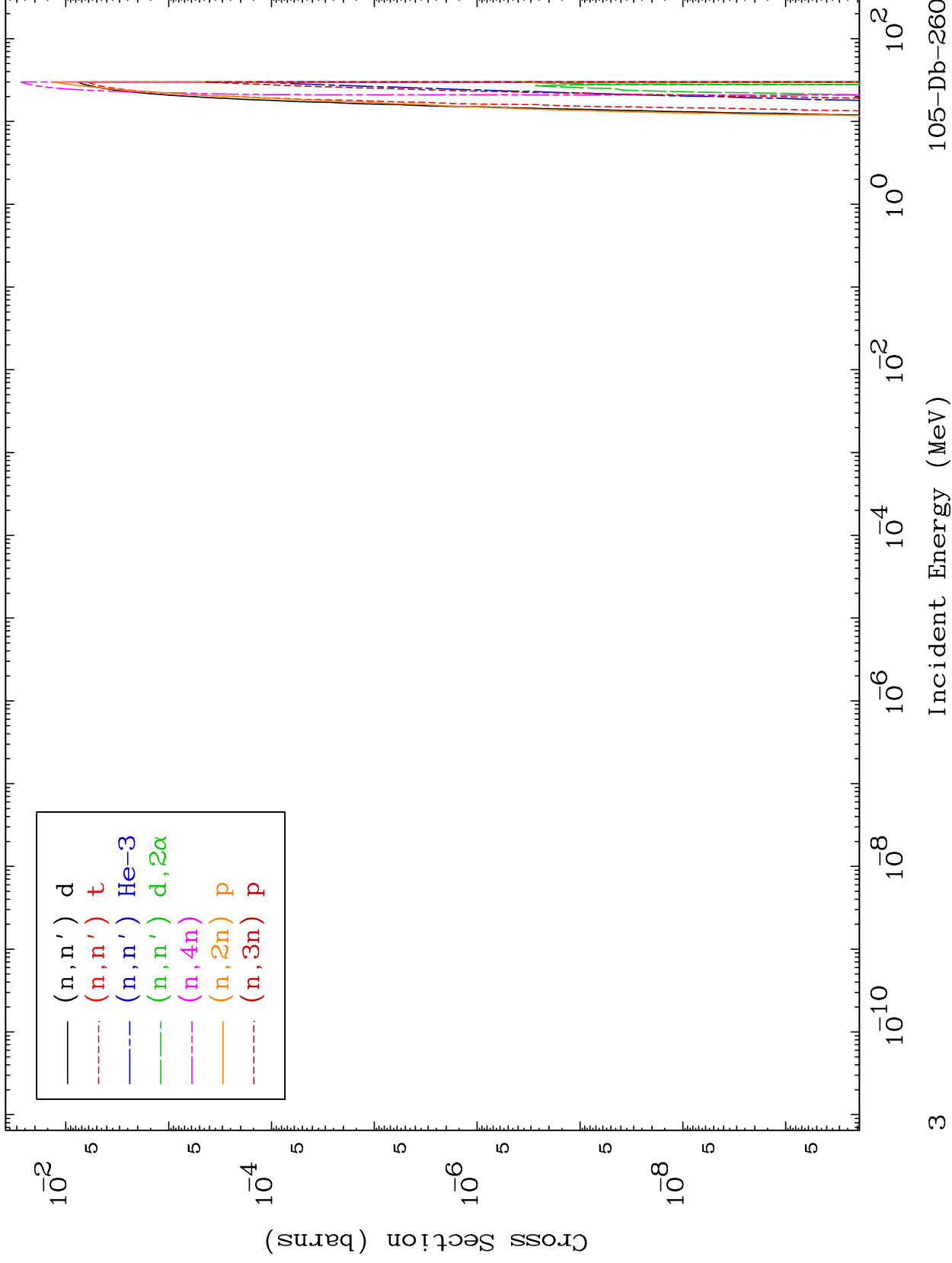
105-Db-260



MAT 560

Neutron Production
293 Kelvin Cross Sections

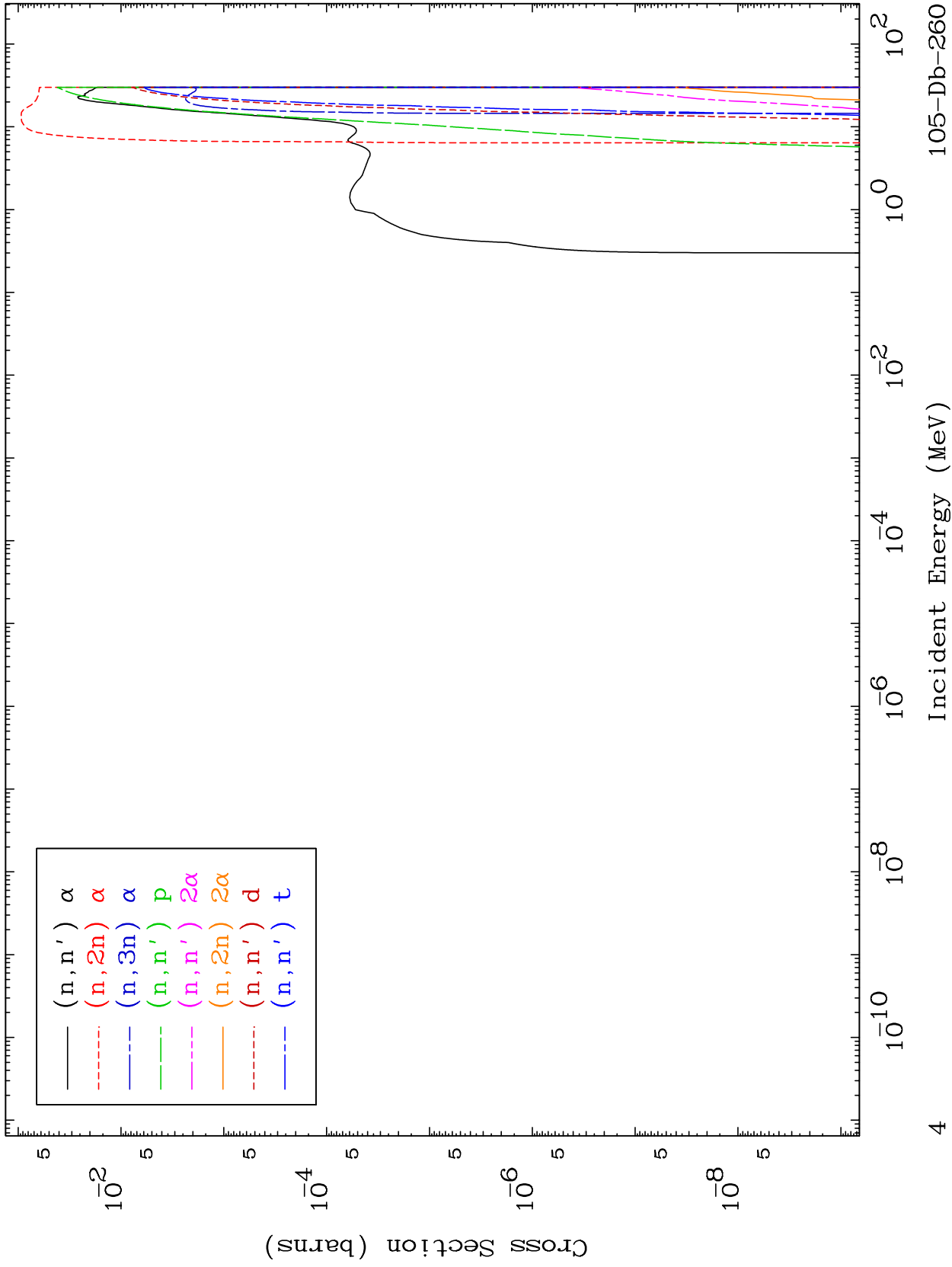
105-Db-260

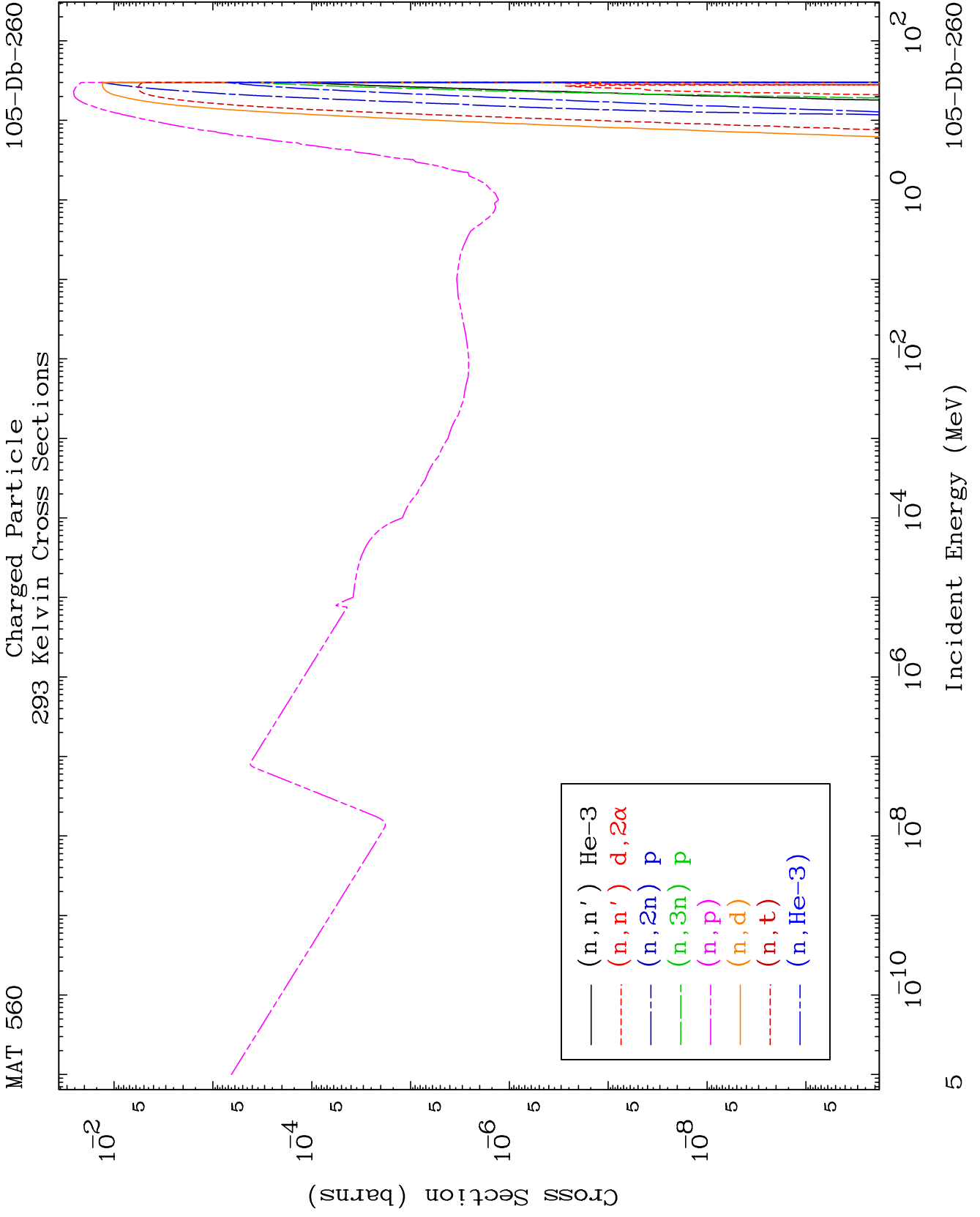


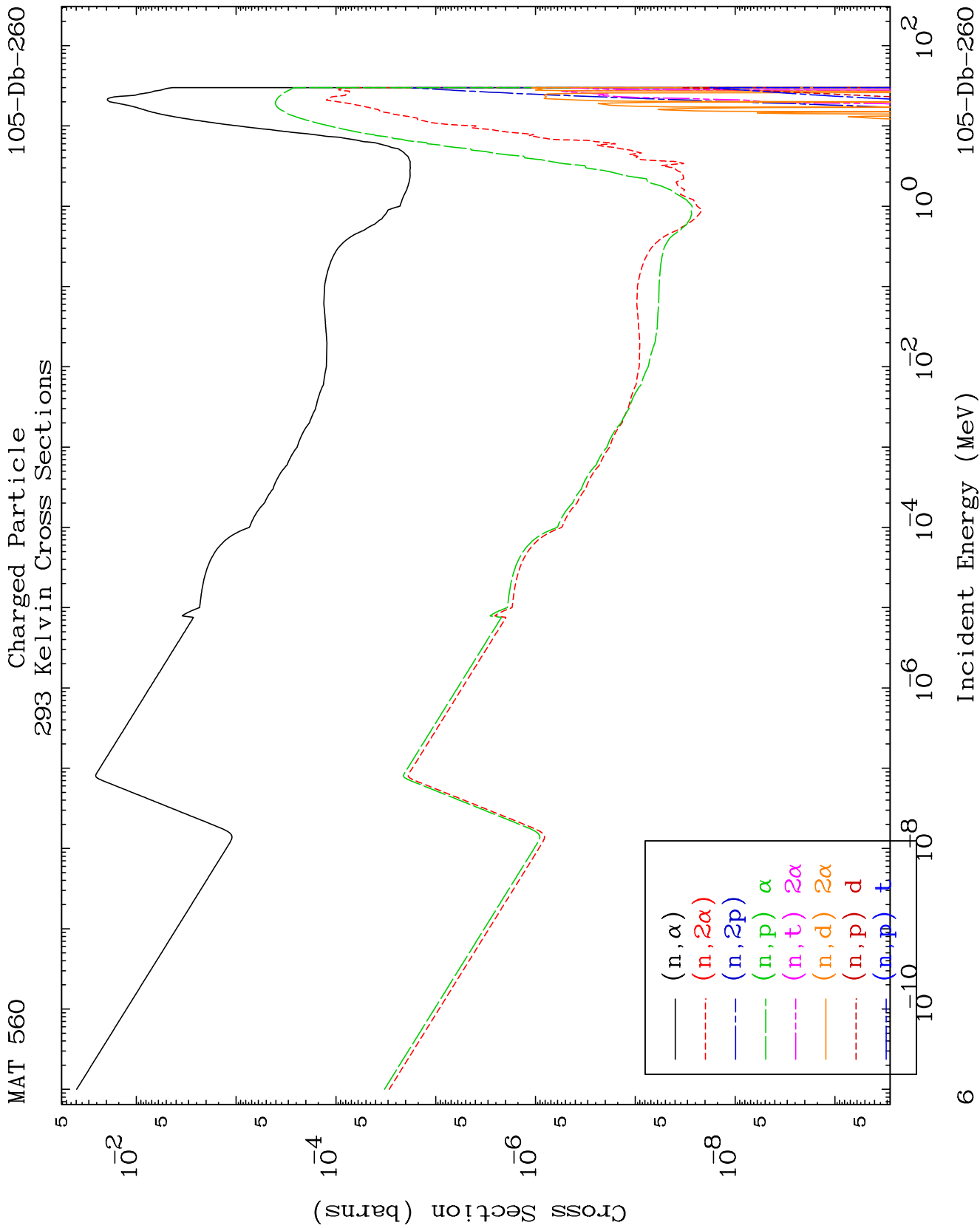
MAT 560

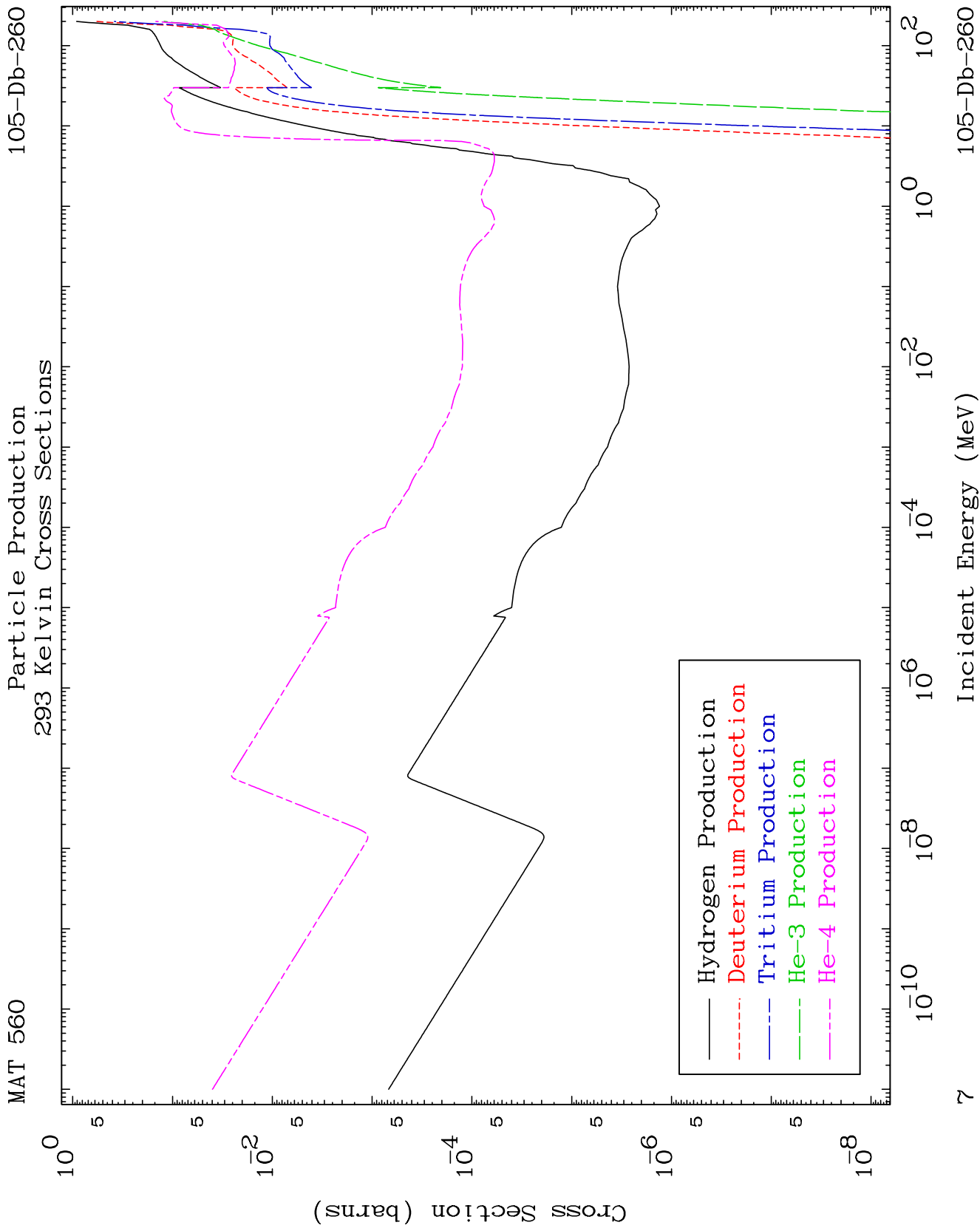
Charged Particle
293 Kelvin Cross Sections

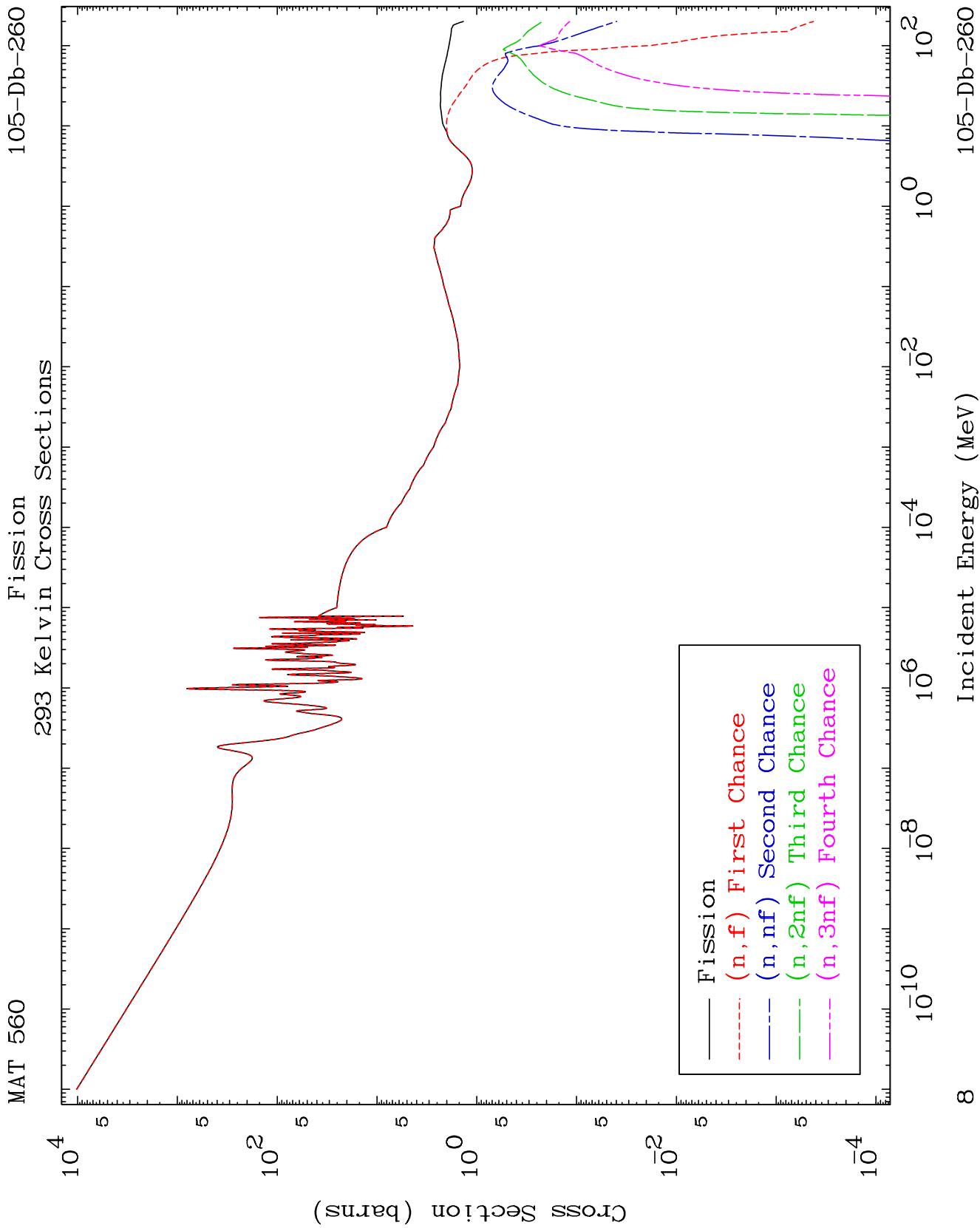
105-Db-260









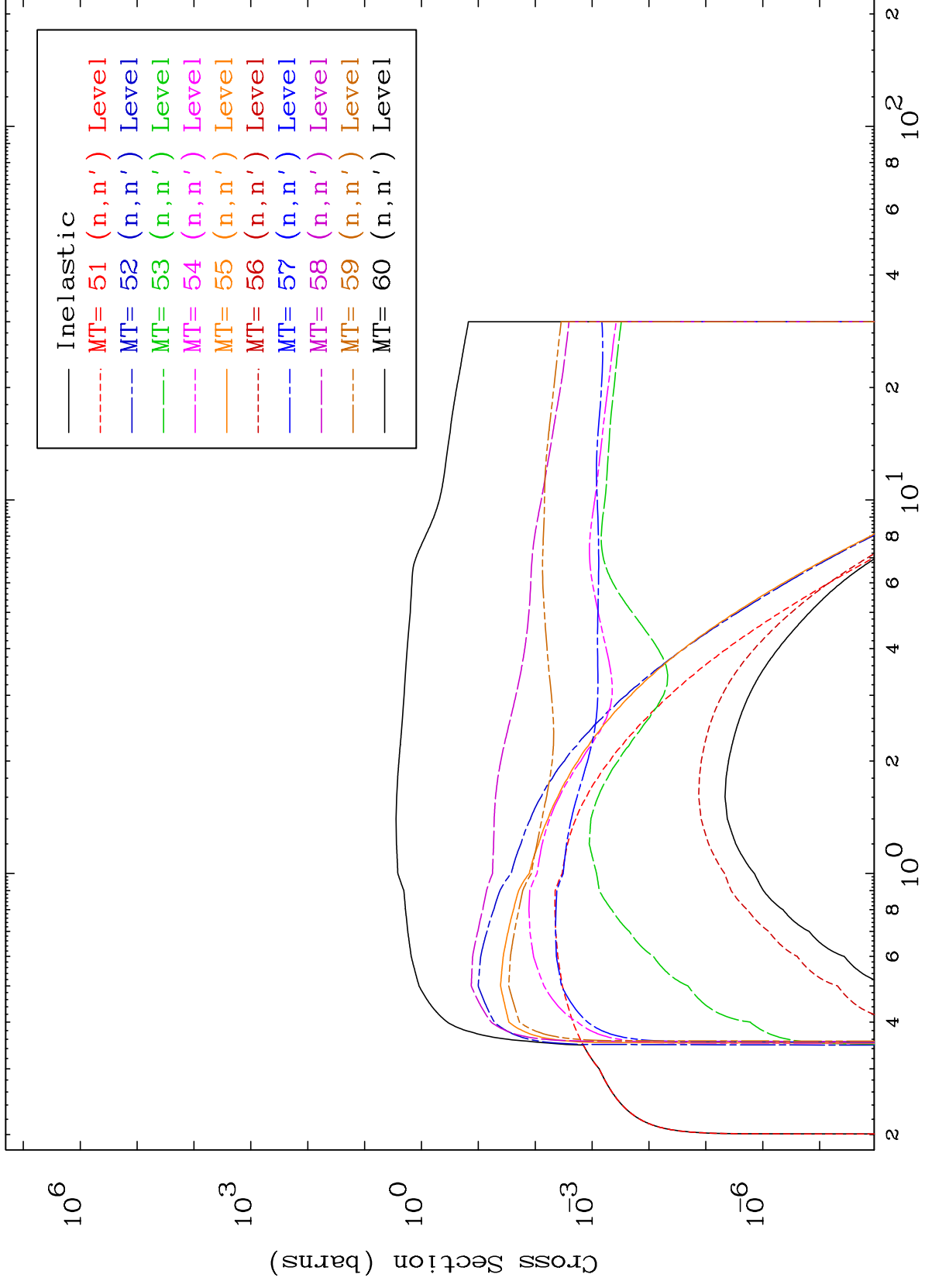


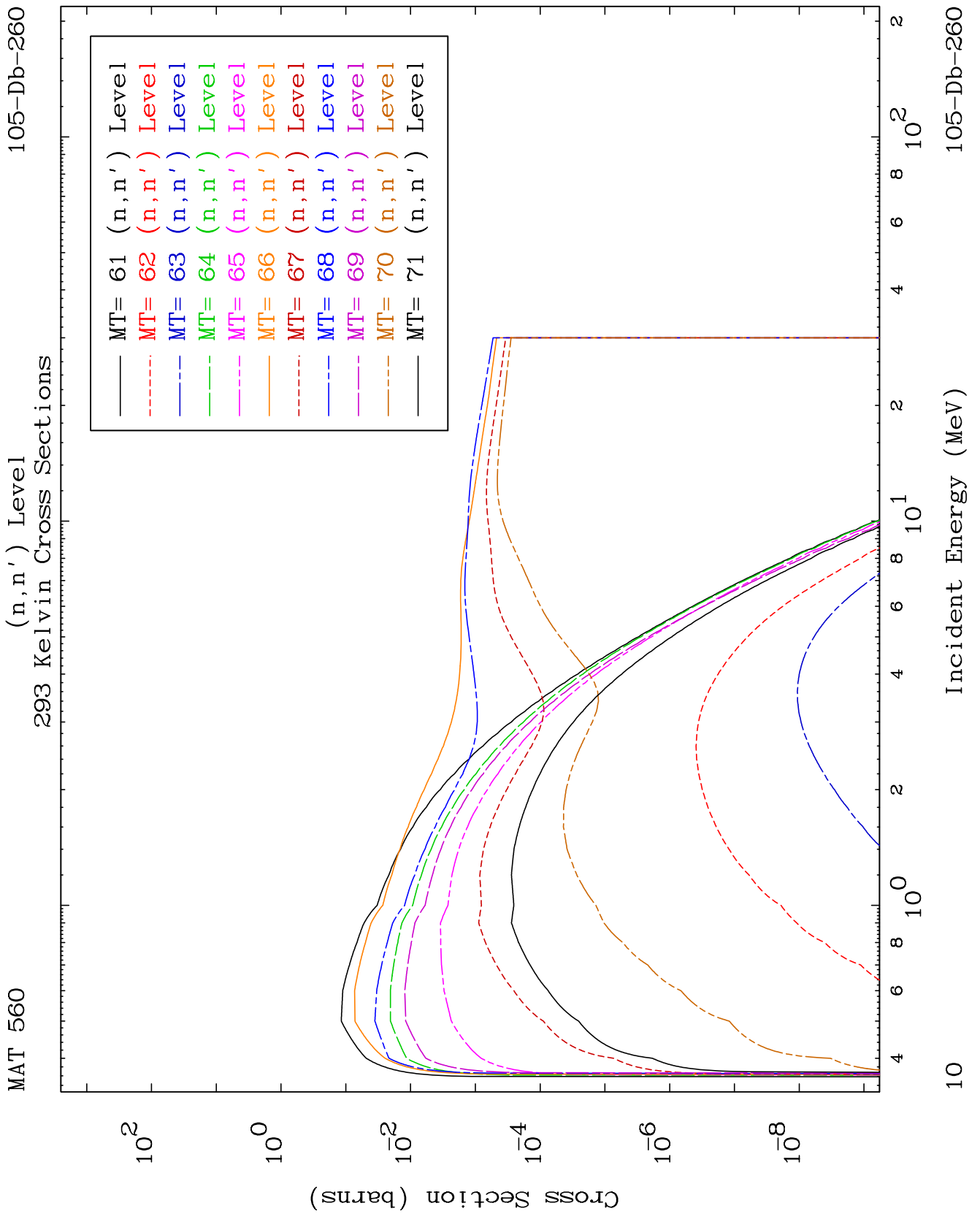
MAT 560

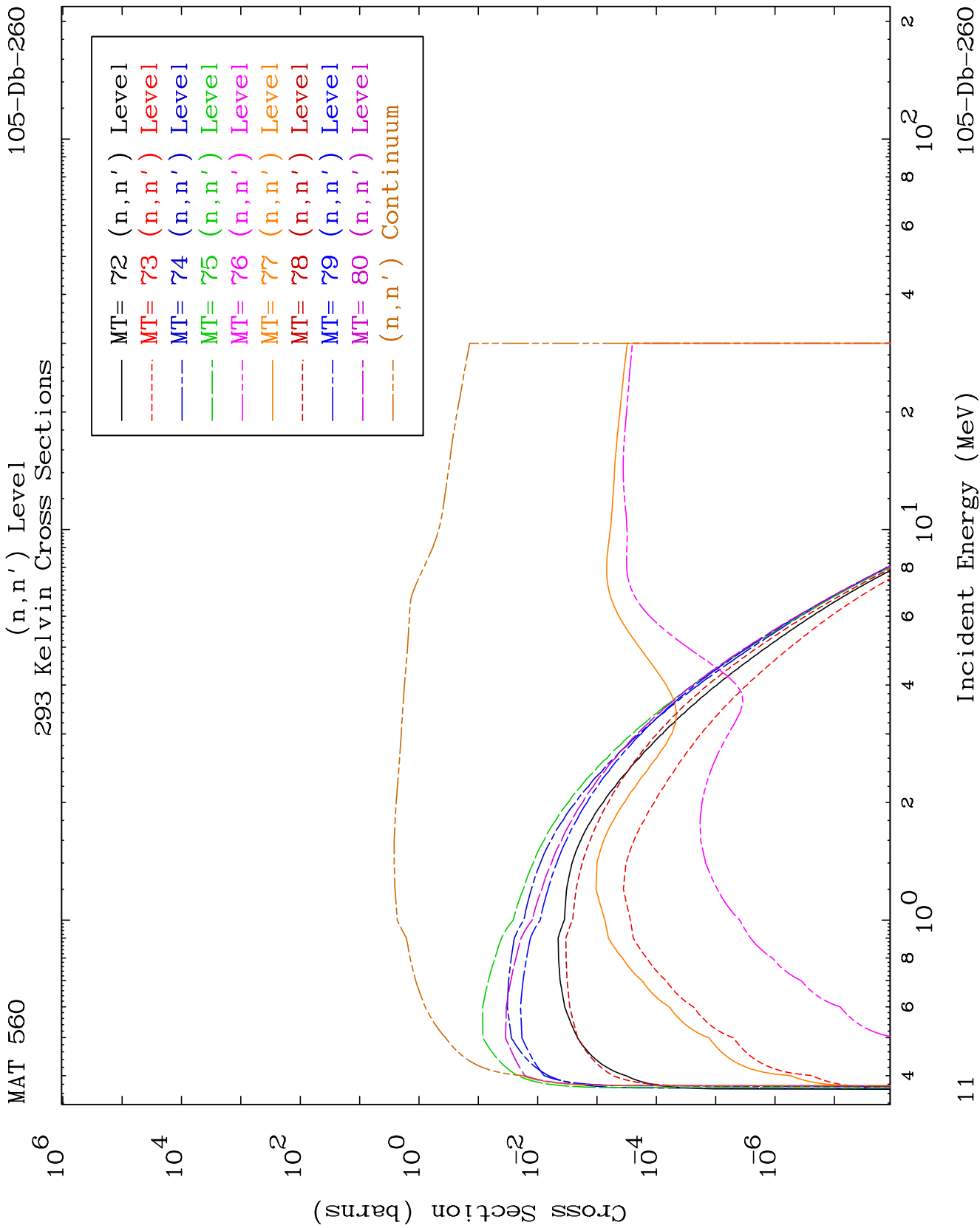
(n,n') Level

105-Db-260

293 Kelvin Cross Sections



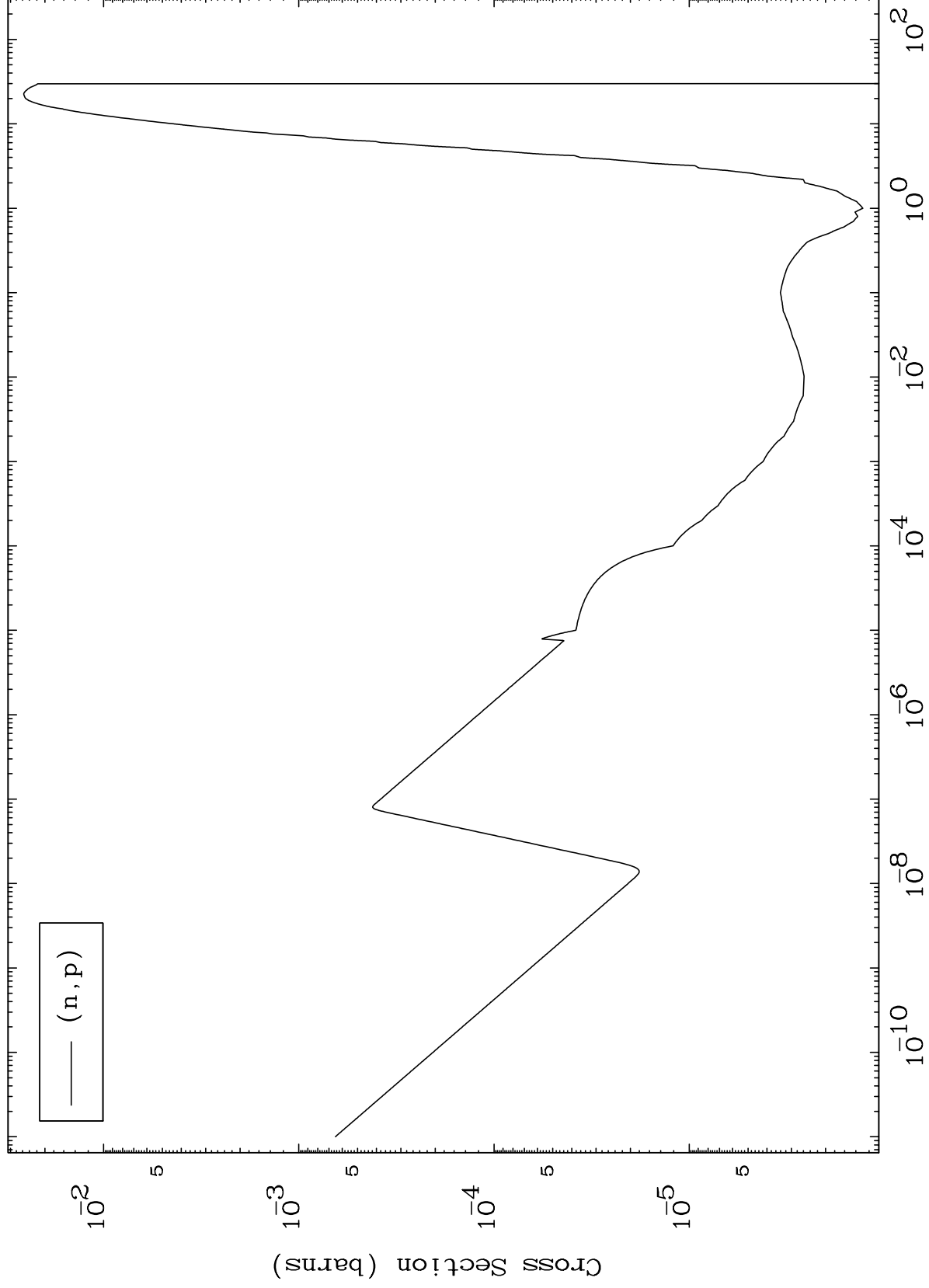




MAT 560

(n,p) Levels
293 Kelvin Cross Sections

105-Db-260



12

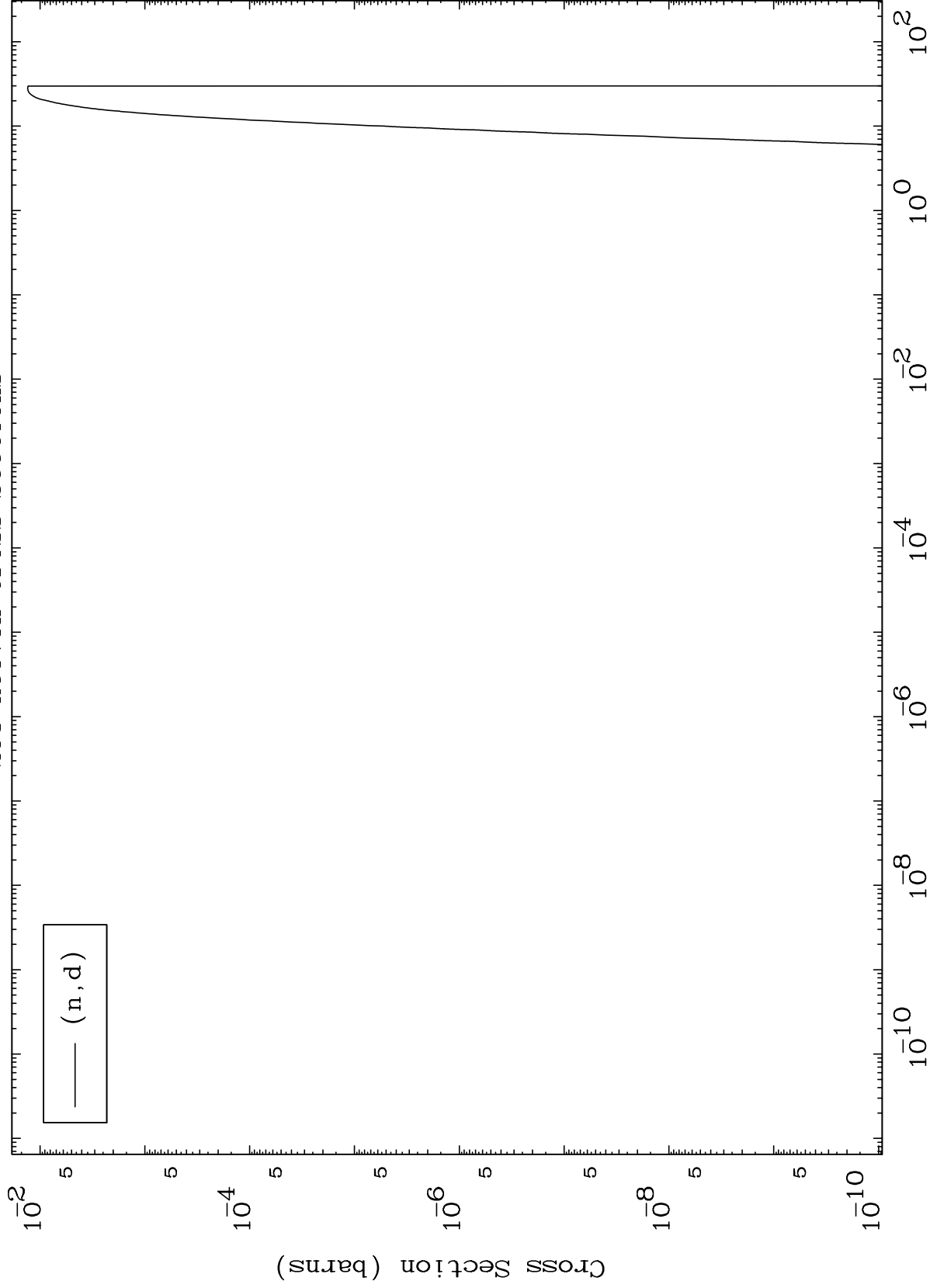
Incident Energy (MeV)

105-Db-260

MAT 560

(n,d) Levels
293 Kelvin Cross Sections

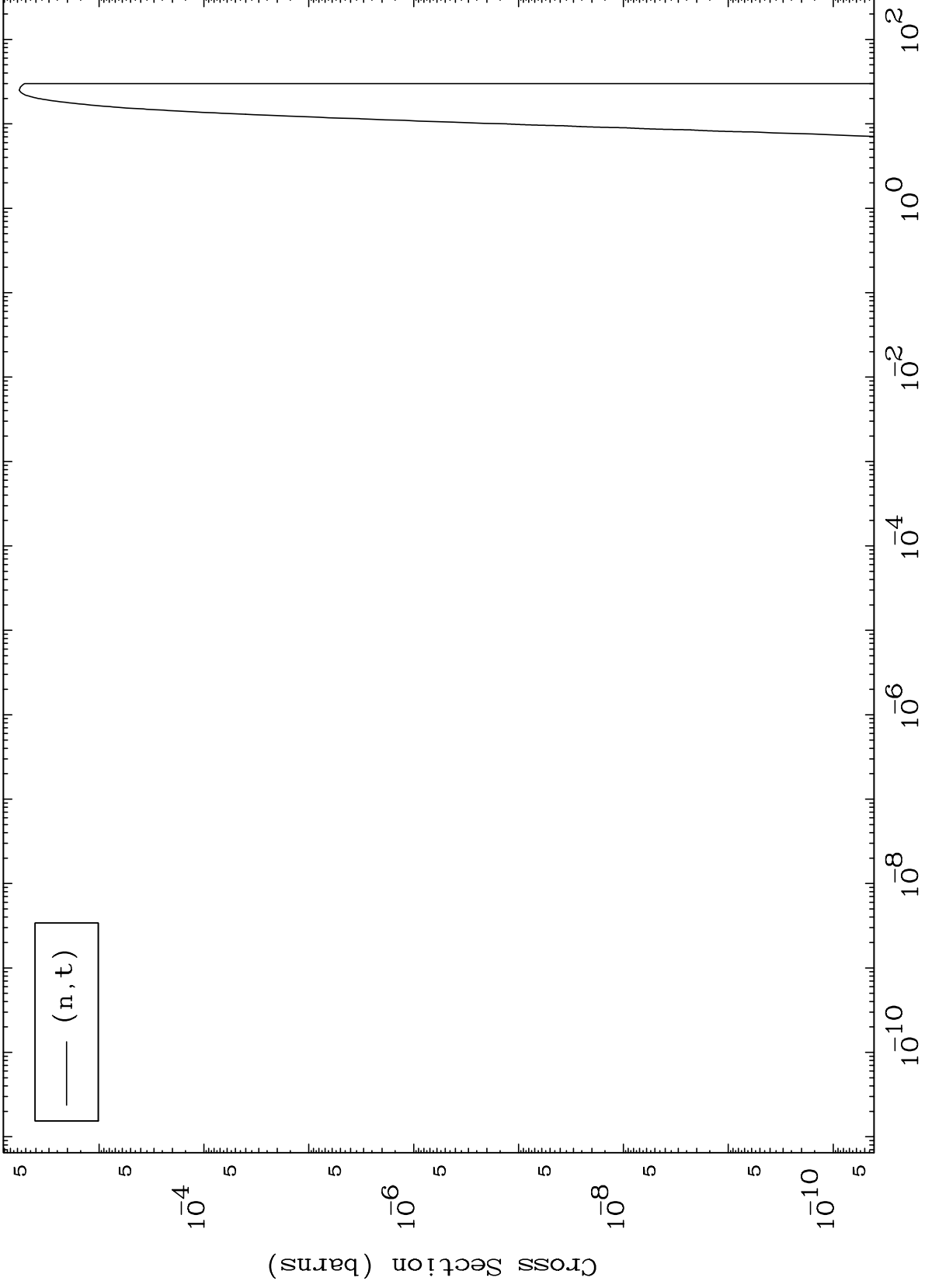
105-Db-260



MAT 560

(n,t) Levels
293 Kelvin Cross Sections

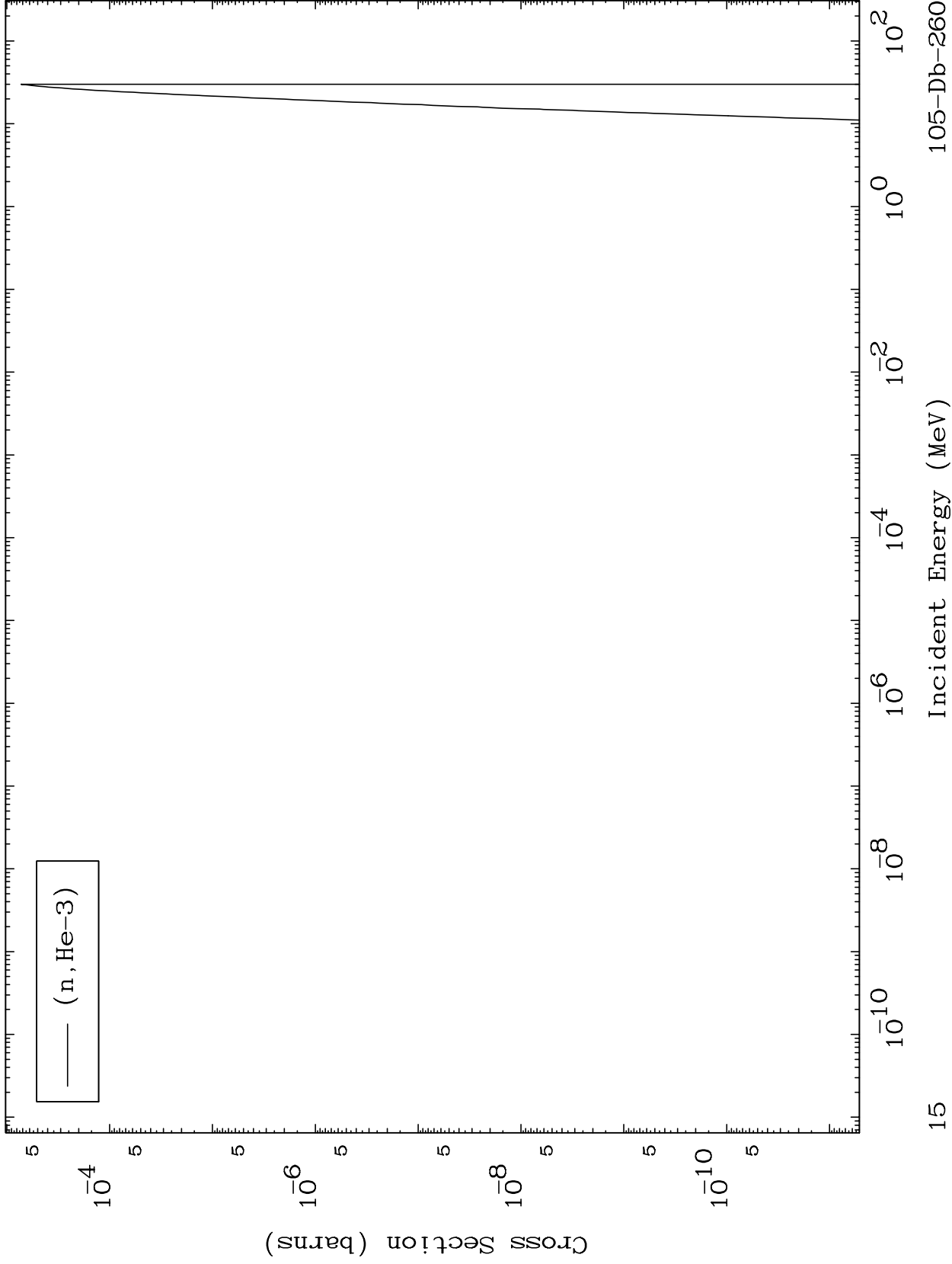
105-Db-260



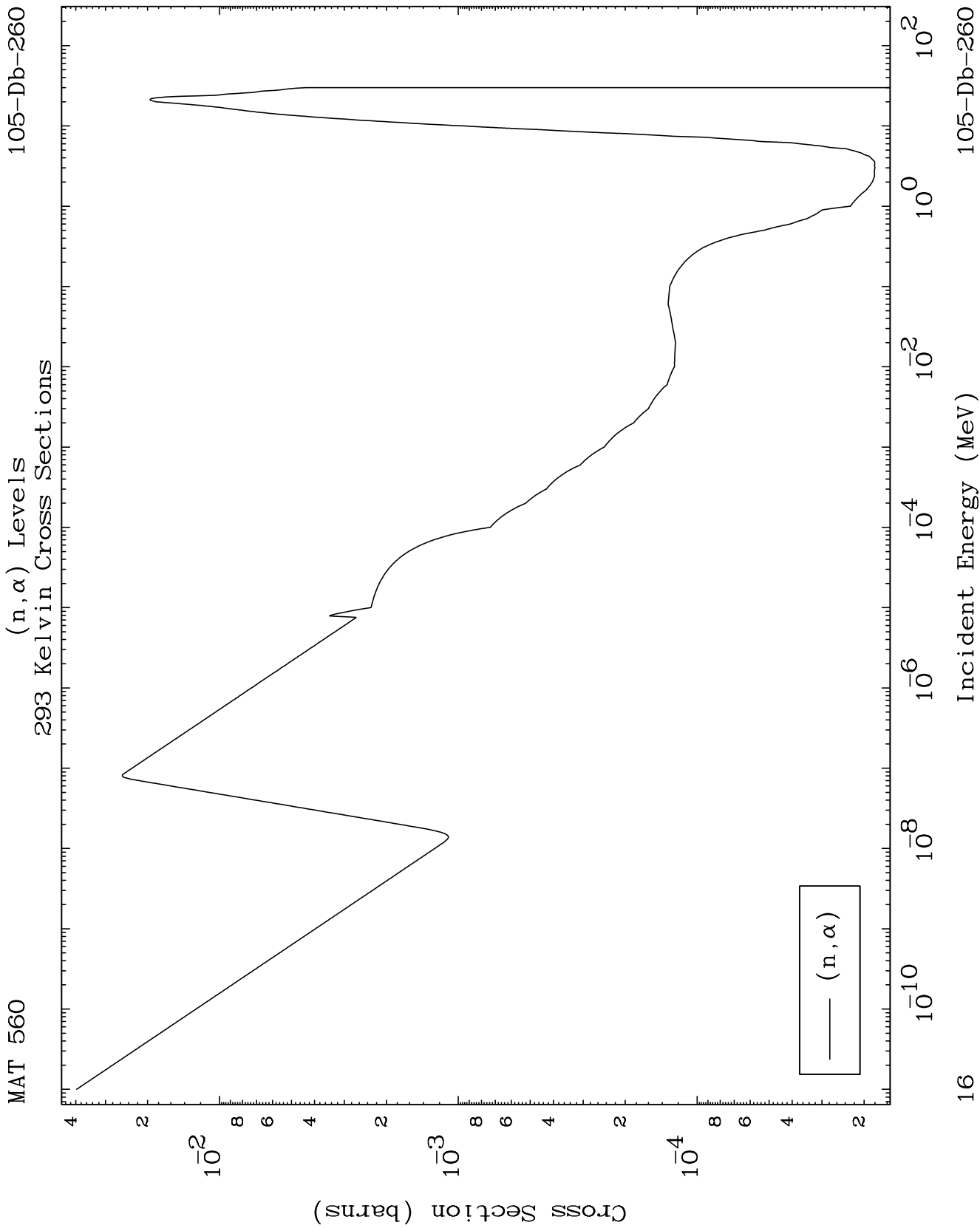
MAT 560

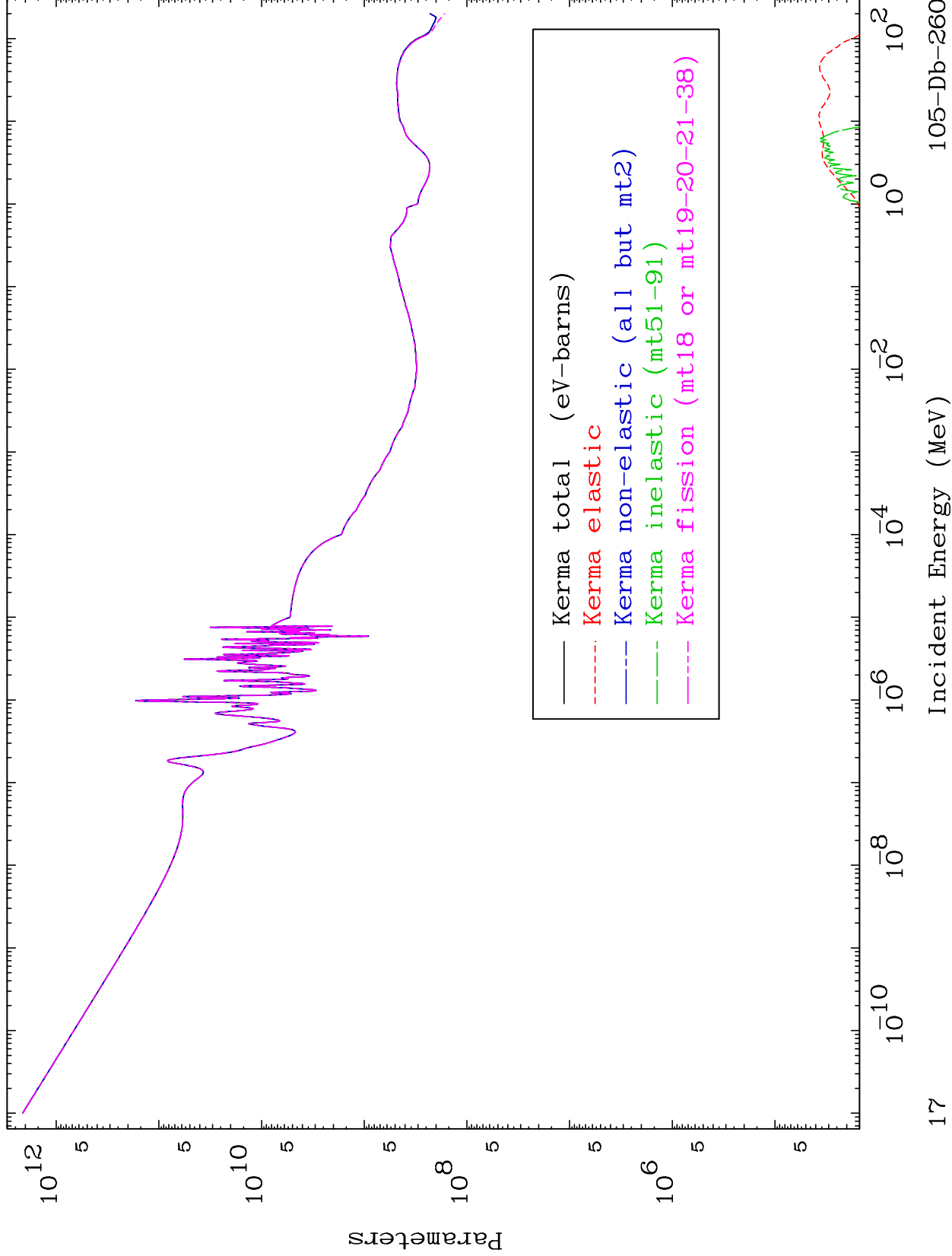
(n,He3) Levels
293 Kelvin Cross Sections

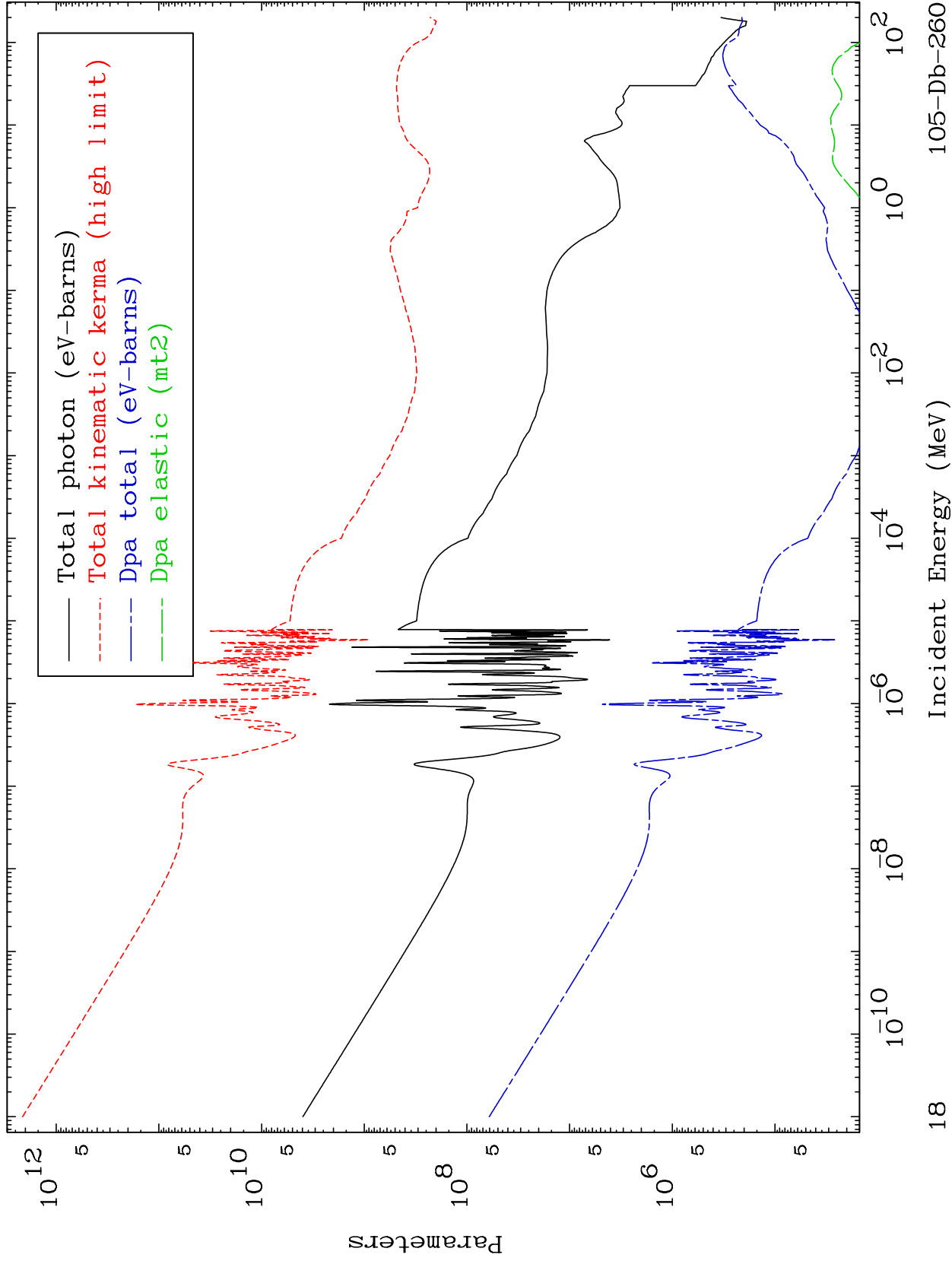
105-Db-260

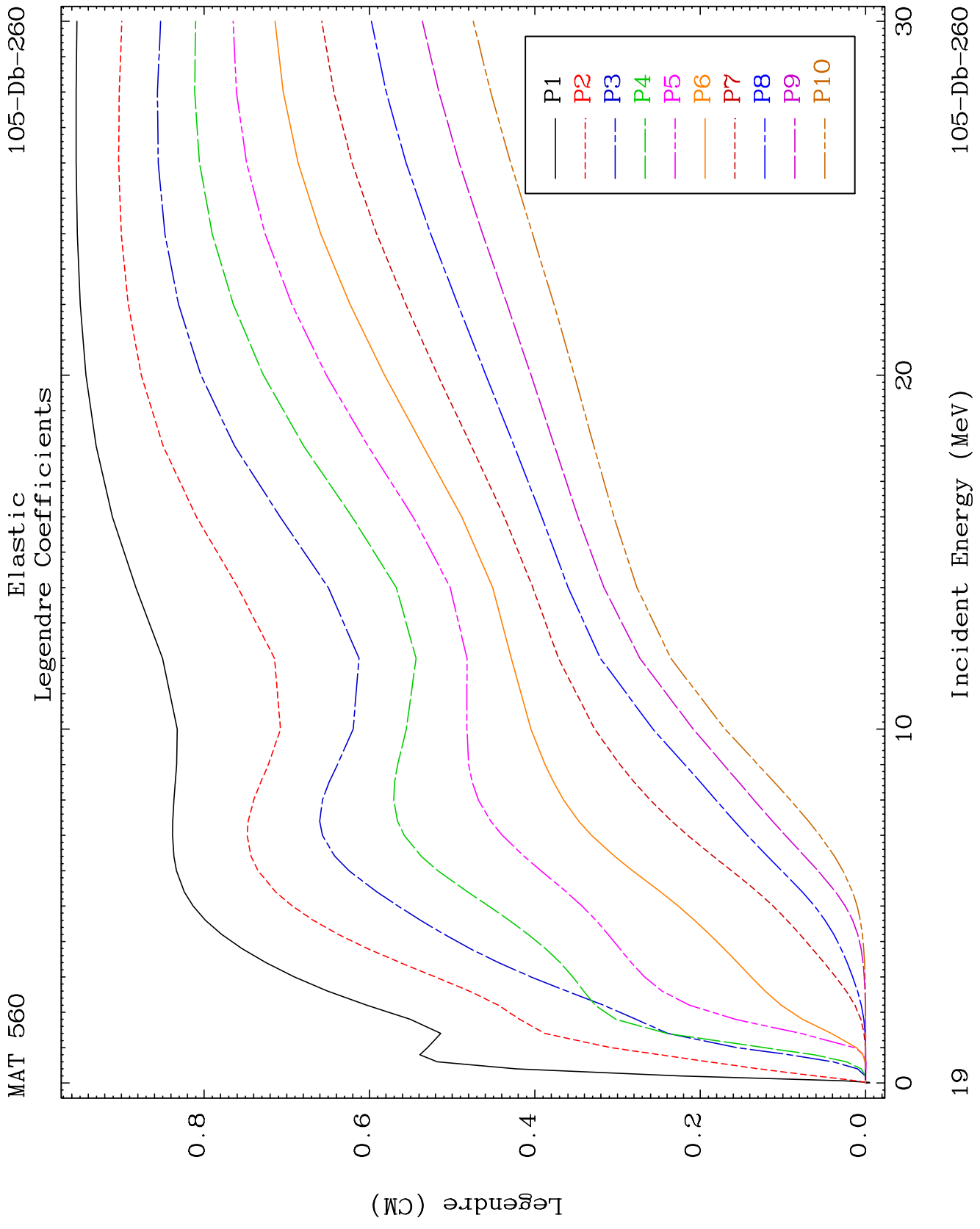


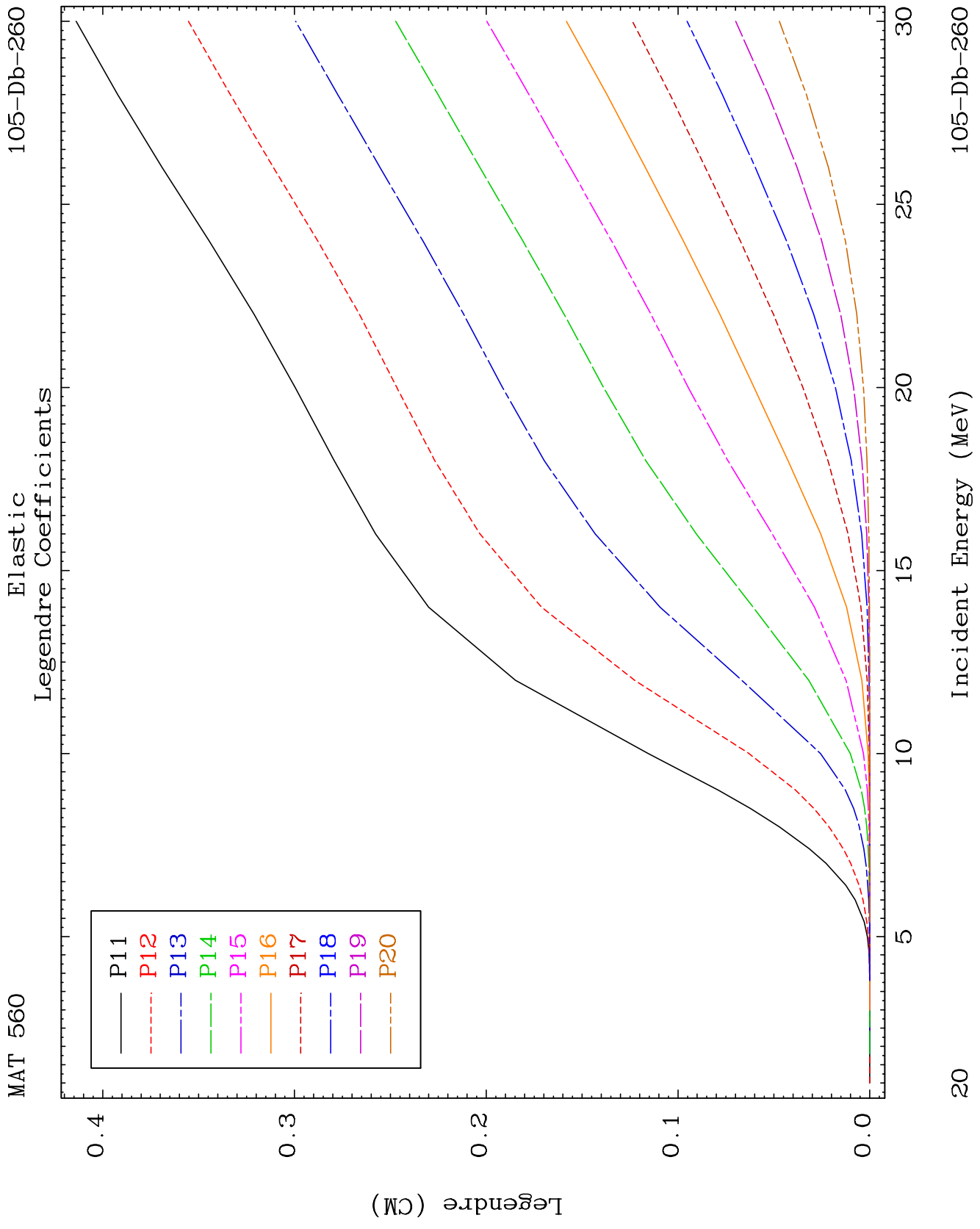
15

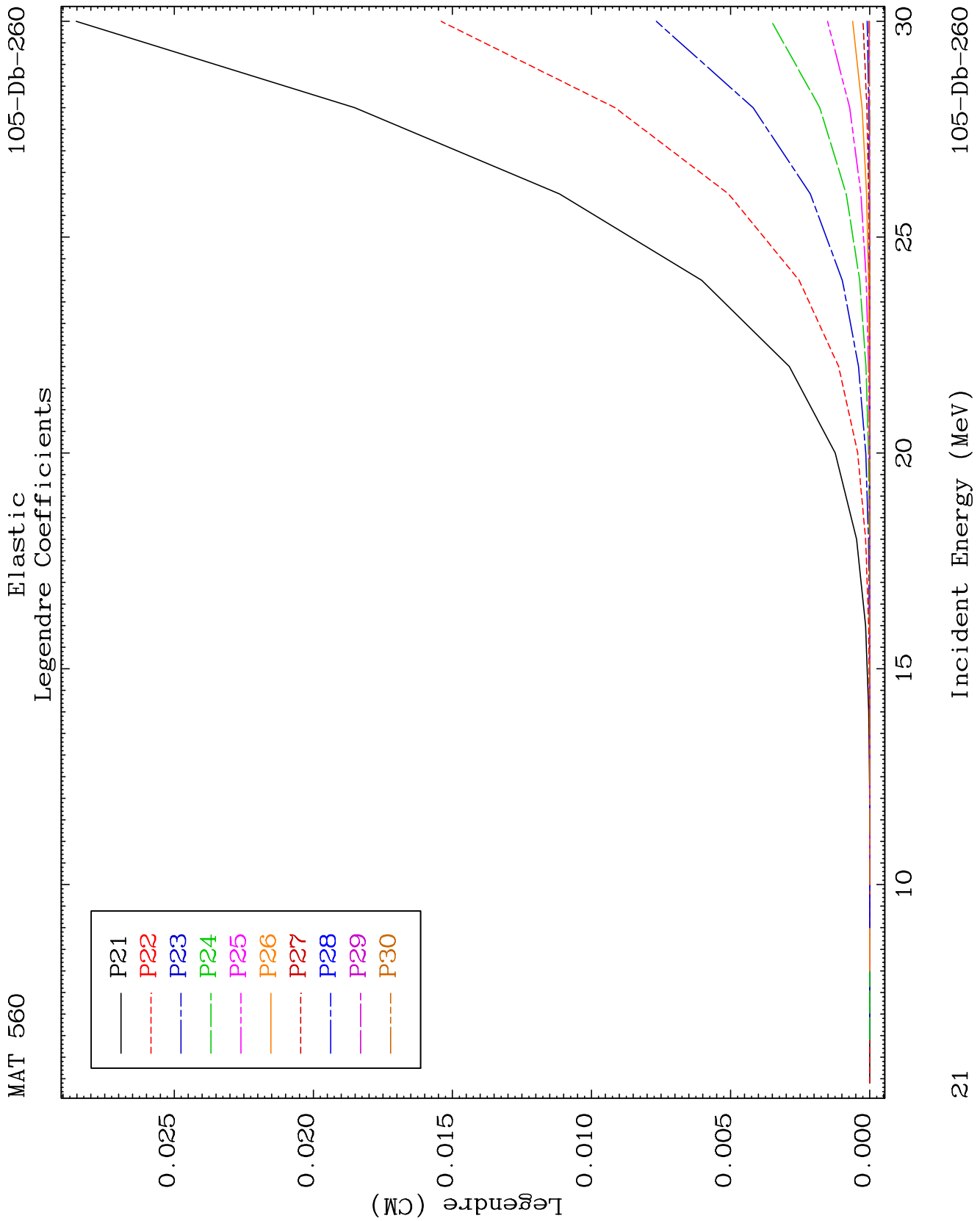








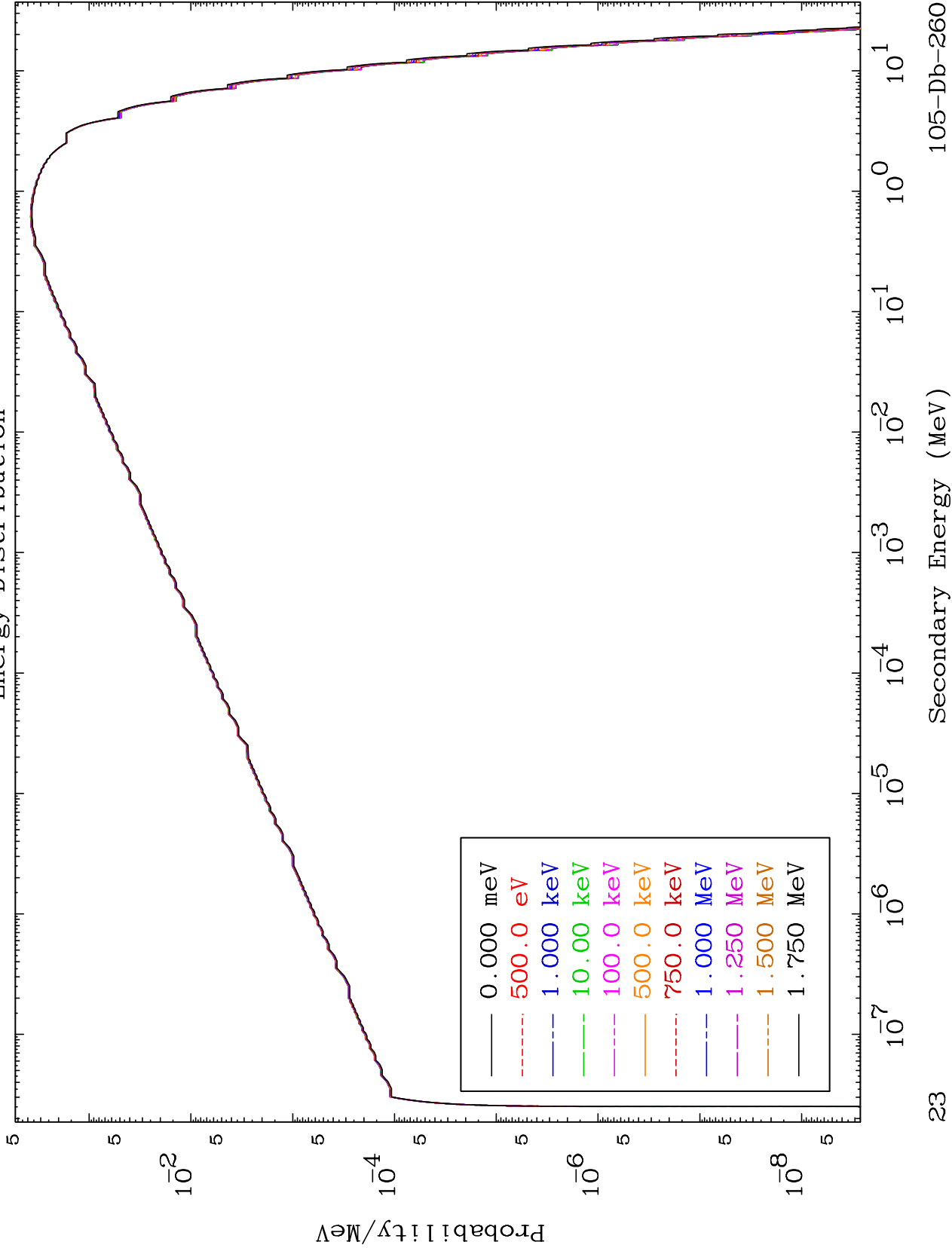


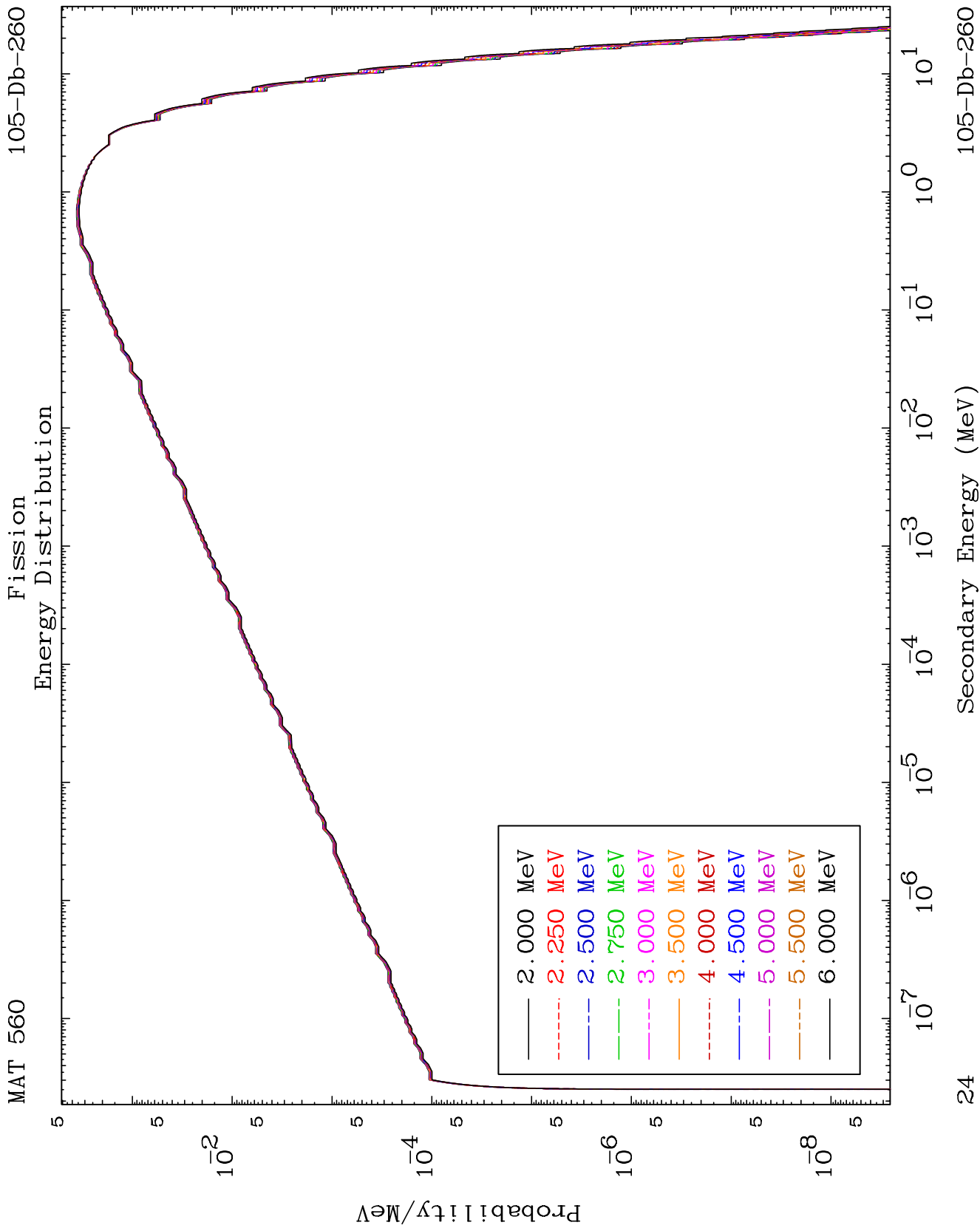


MAT 560

Fission Energy Distribution

105-Db-260

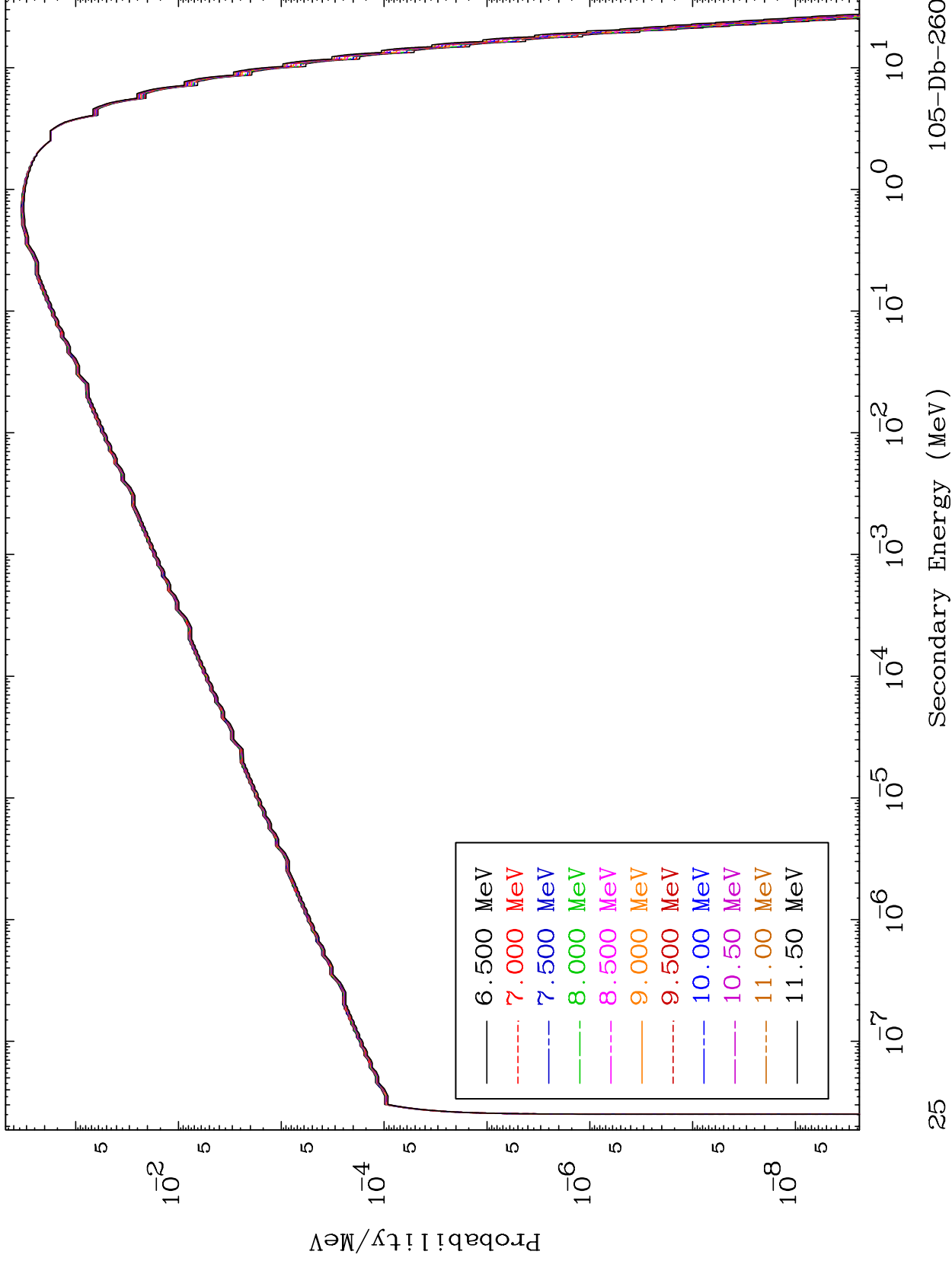




MAT 560

Fission Energy Distribution

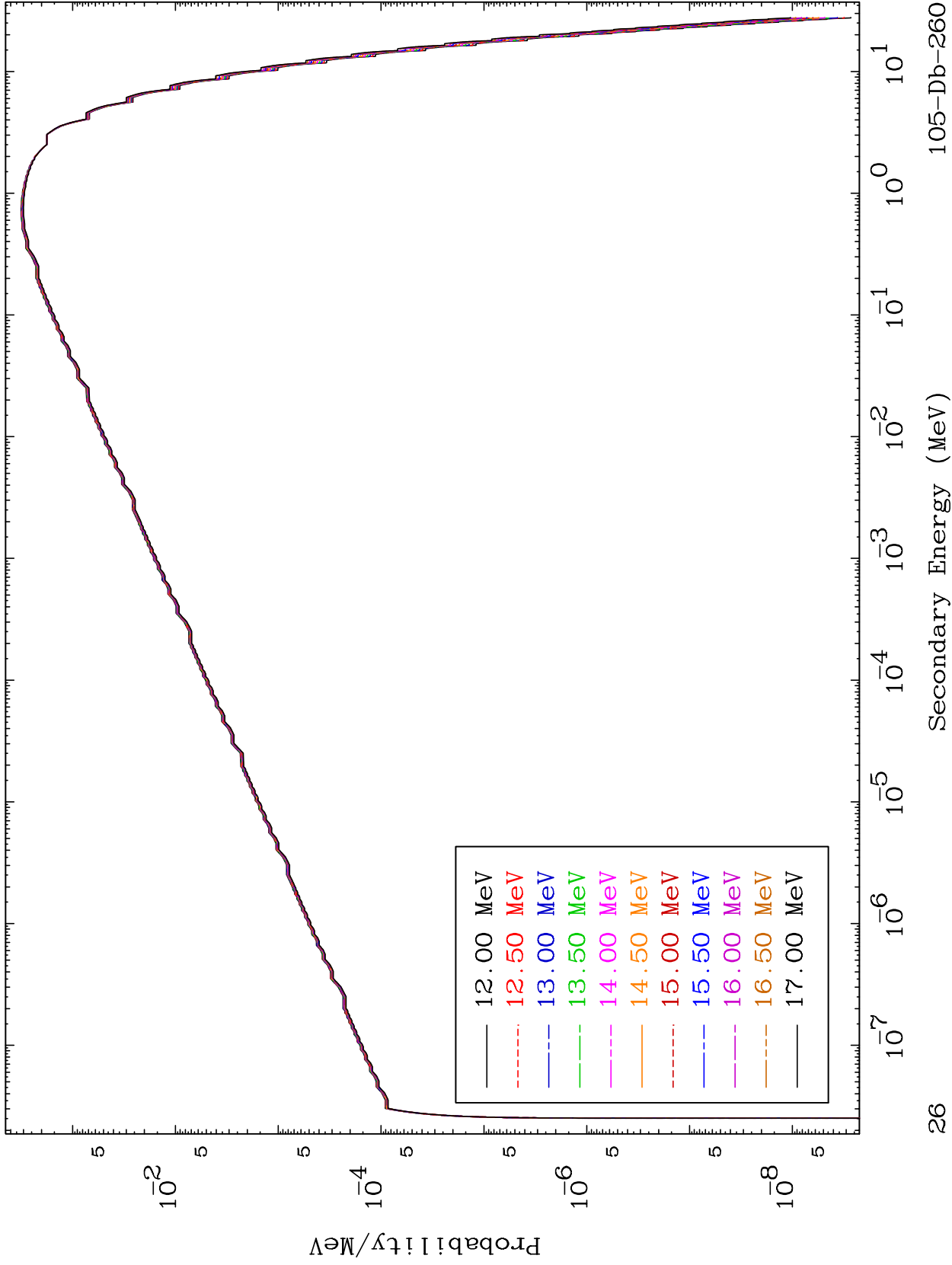
105-Db-260



MAT 560

Fission Energy Distribution

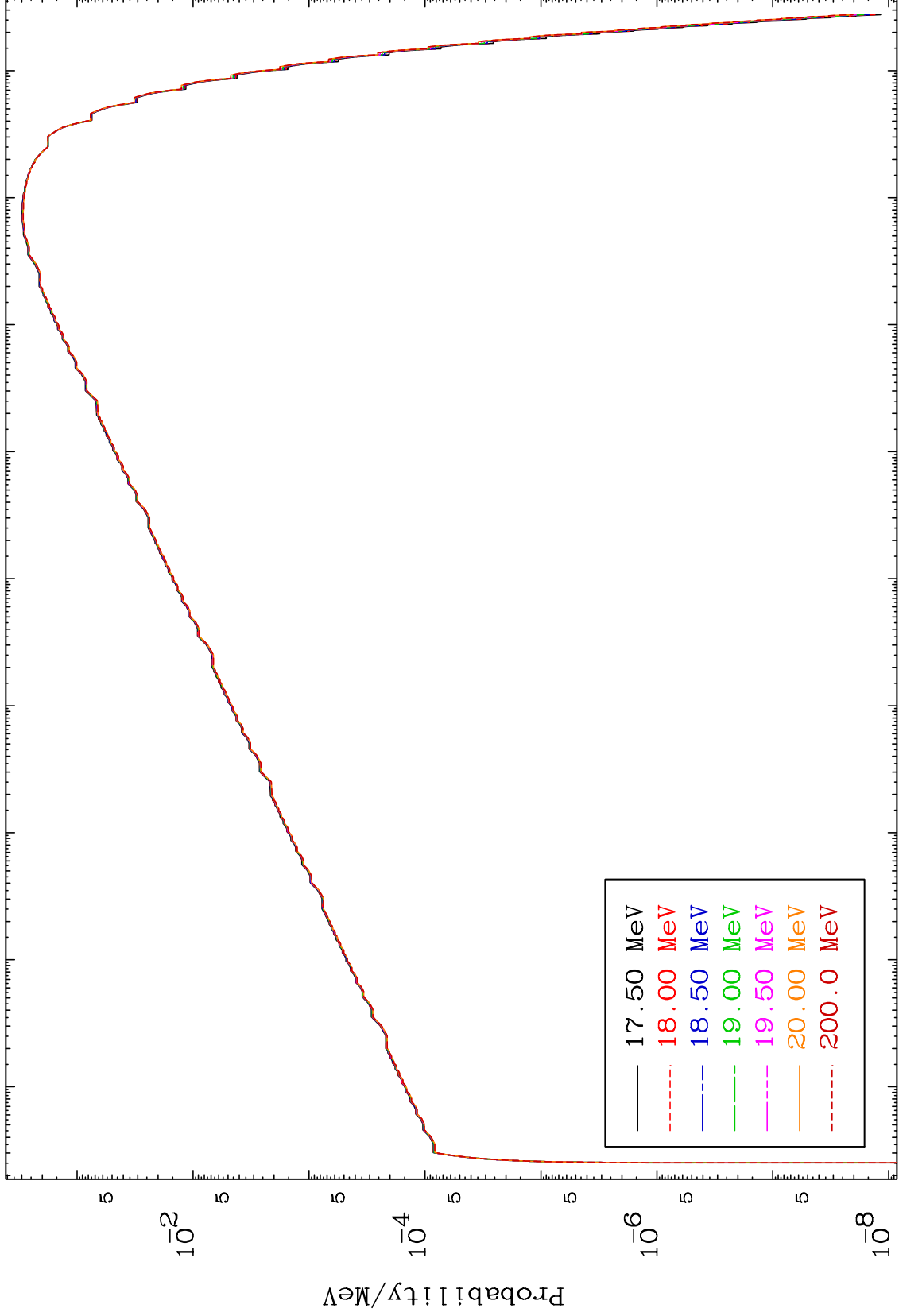
105-Db-260



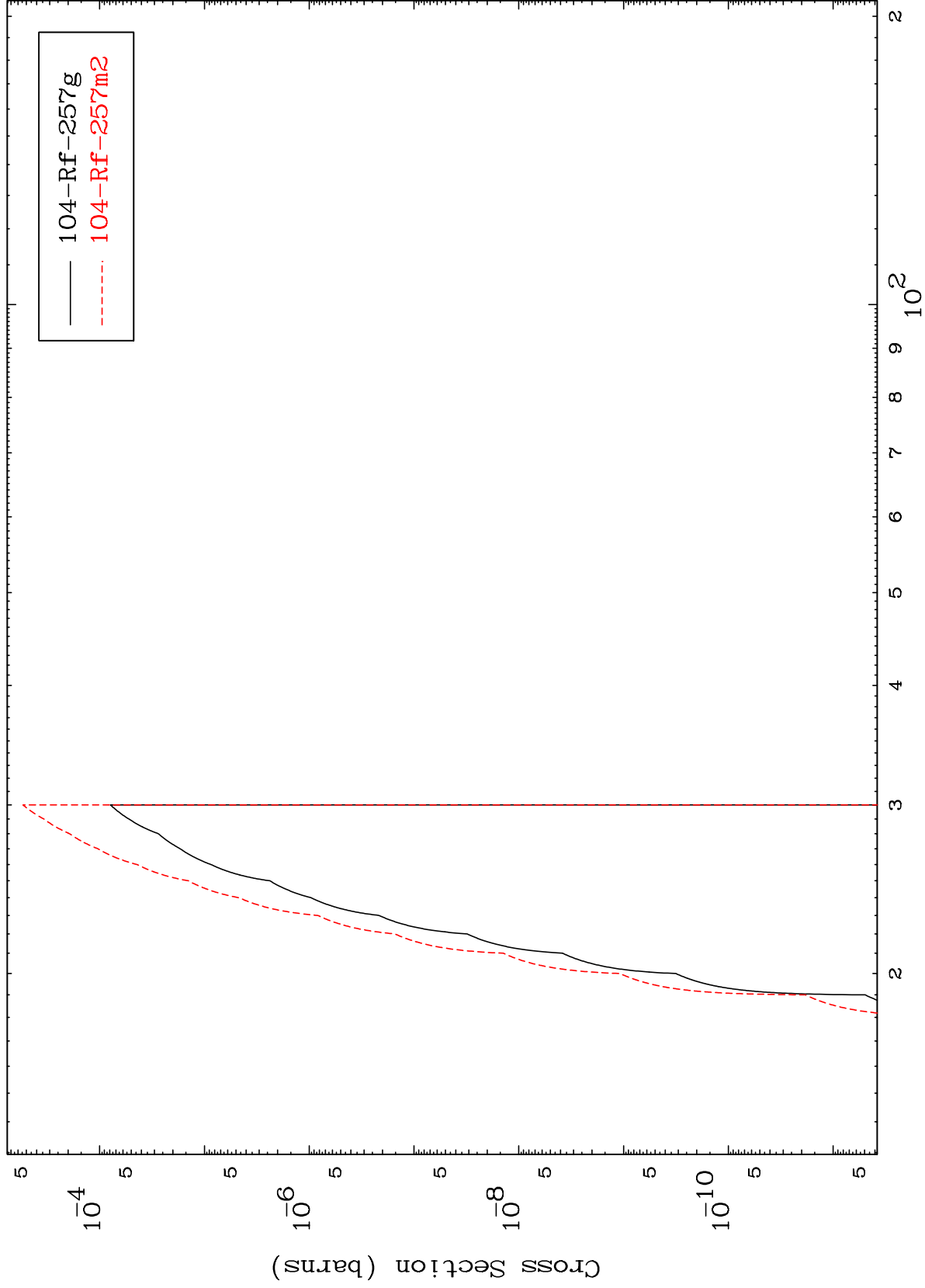
MAT 560

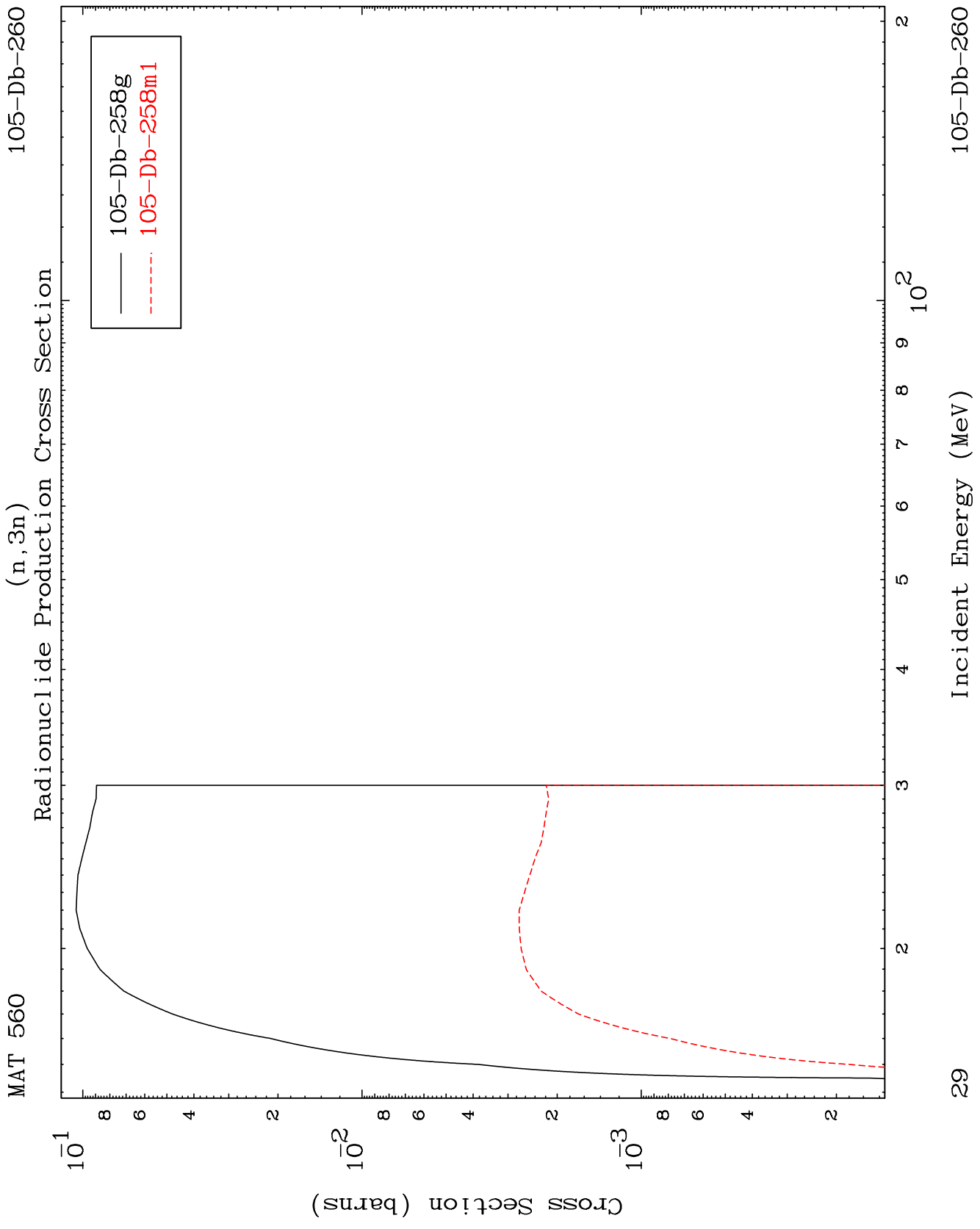
Fission Energy Distribution

105-Db-260



Radionuclide Production Cross Section



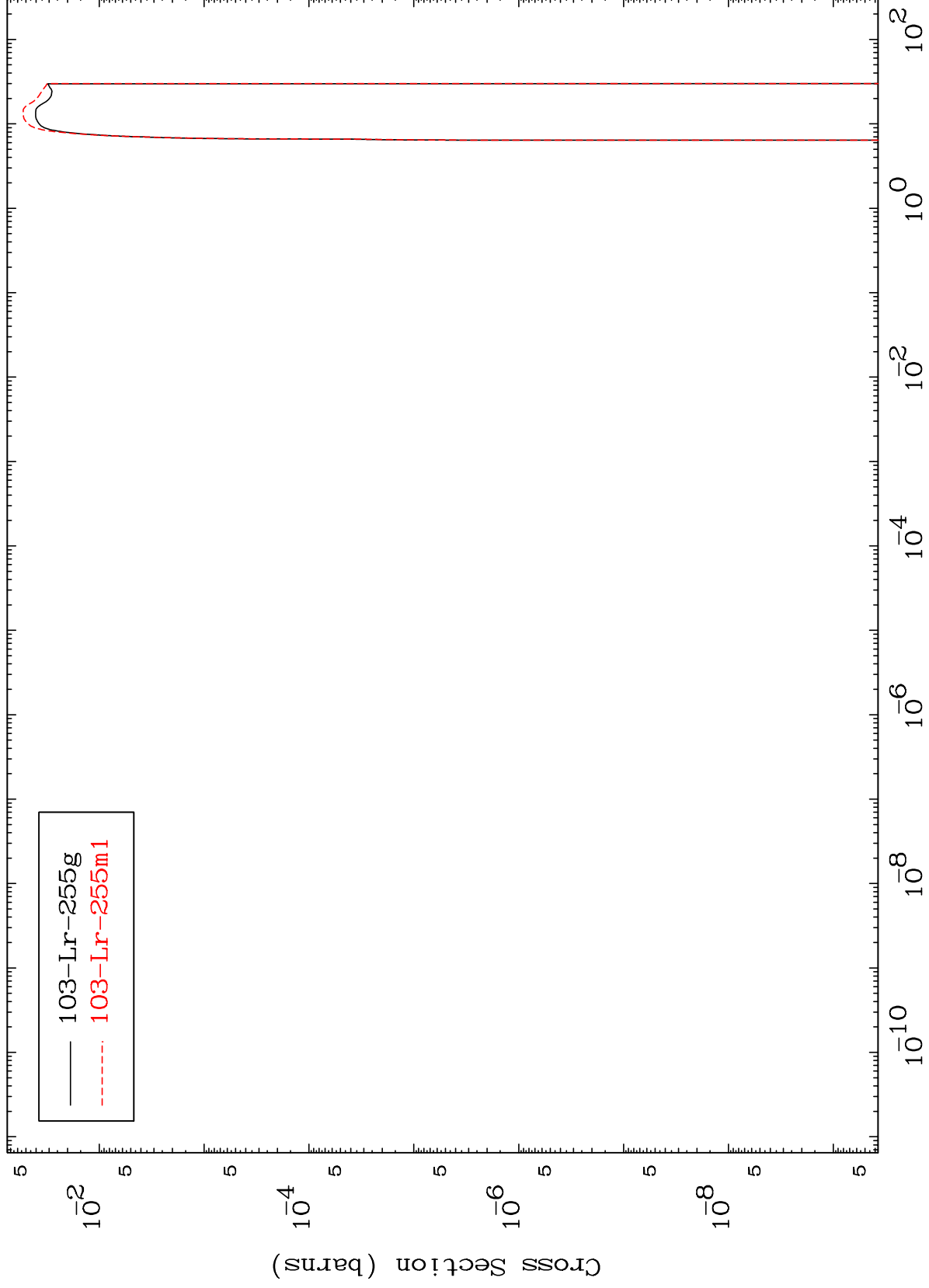


MAT 560

(n,2n) α

105-Db-260

Radionuclide Production Cross Section



30

Incident Energy (MeV)

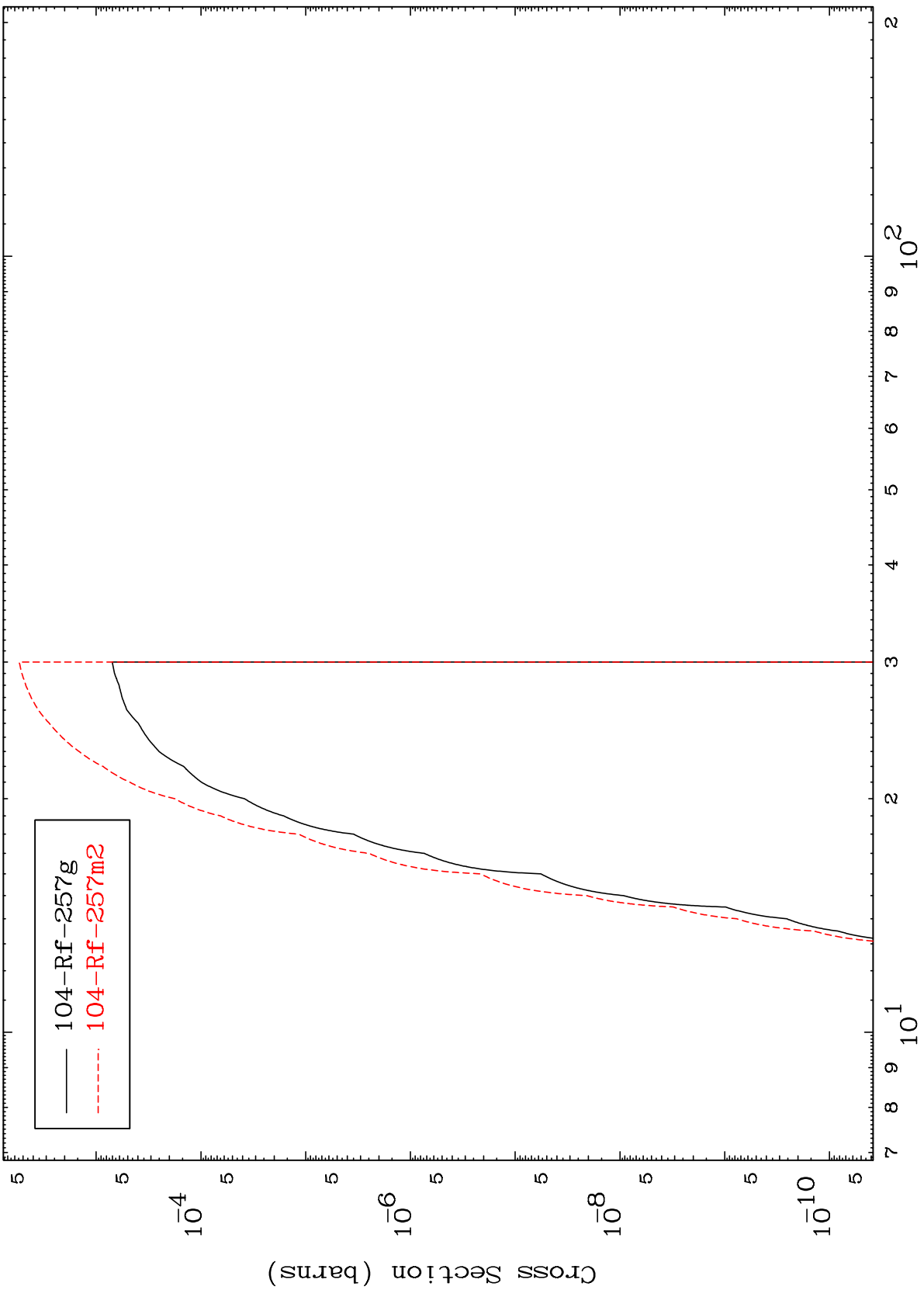
105-Db-260

MAT 560

(n,n') t

105-Db-260

Radionuclide Production Cross Section



31

Incident Energy (MeV)

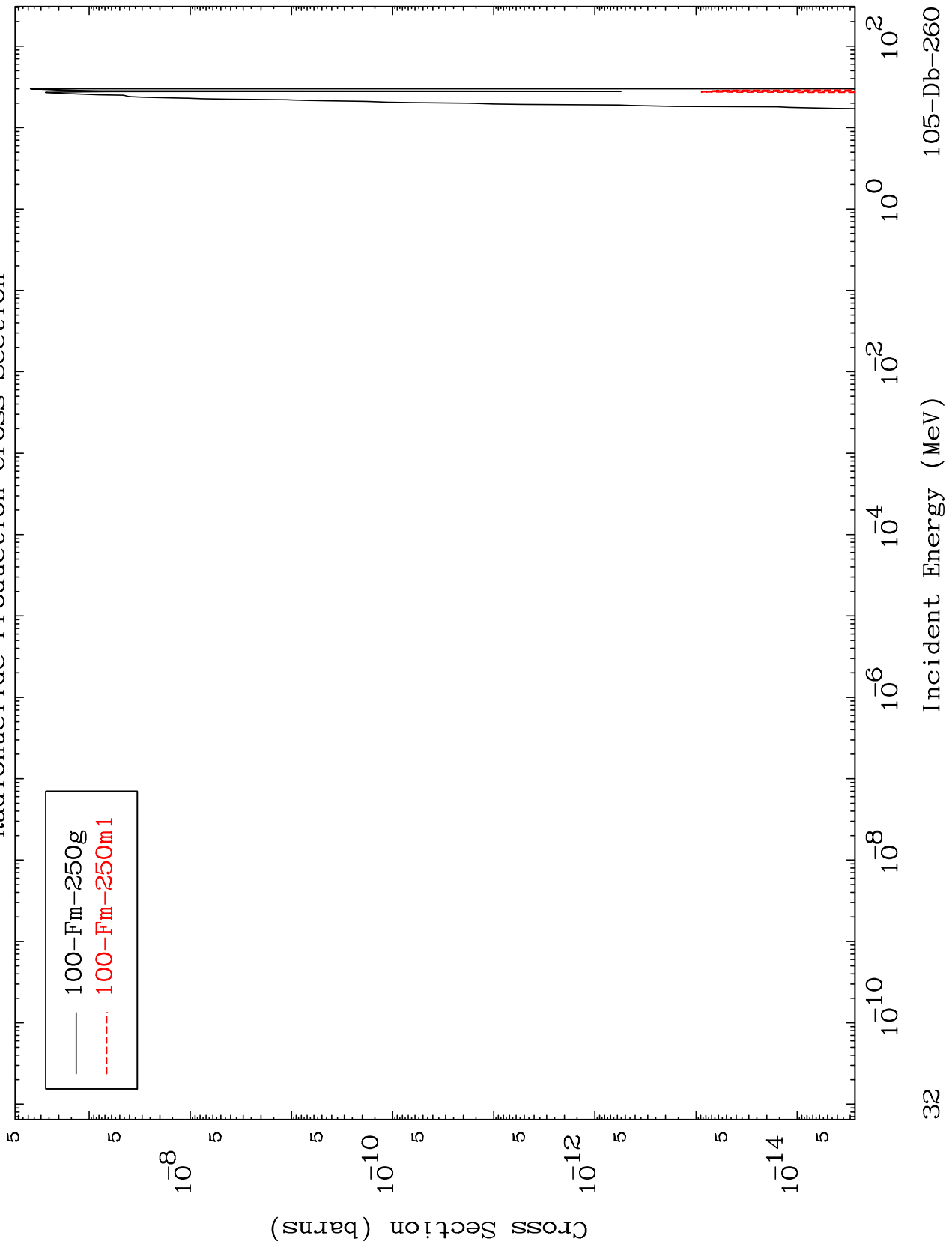
105-Db-260

MAT 560

(n,n') d,2 α

105-Db-260

Radionuclide Production Cross Section

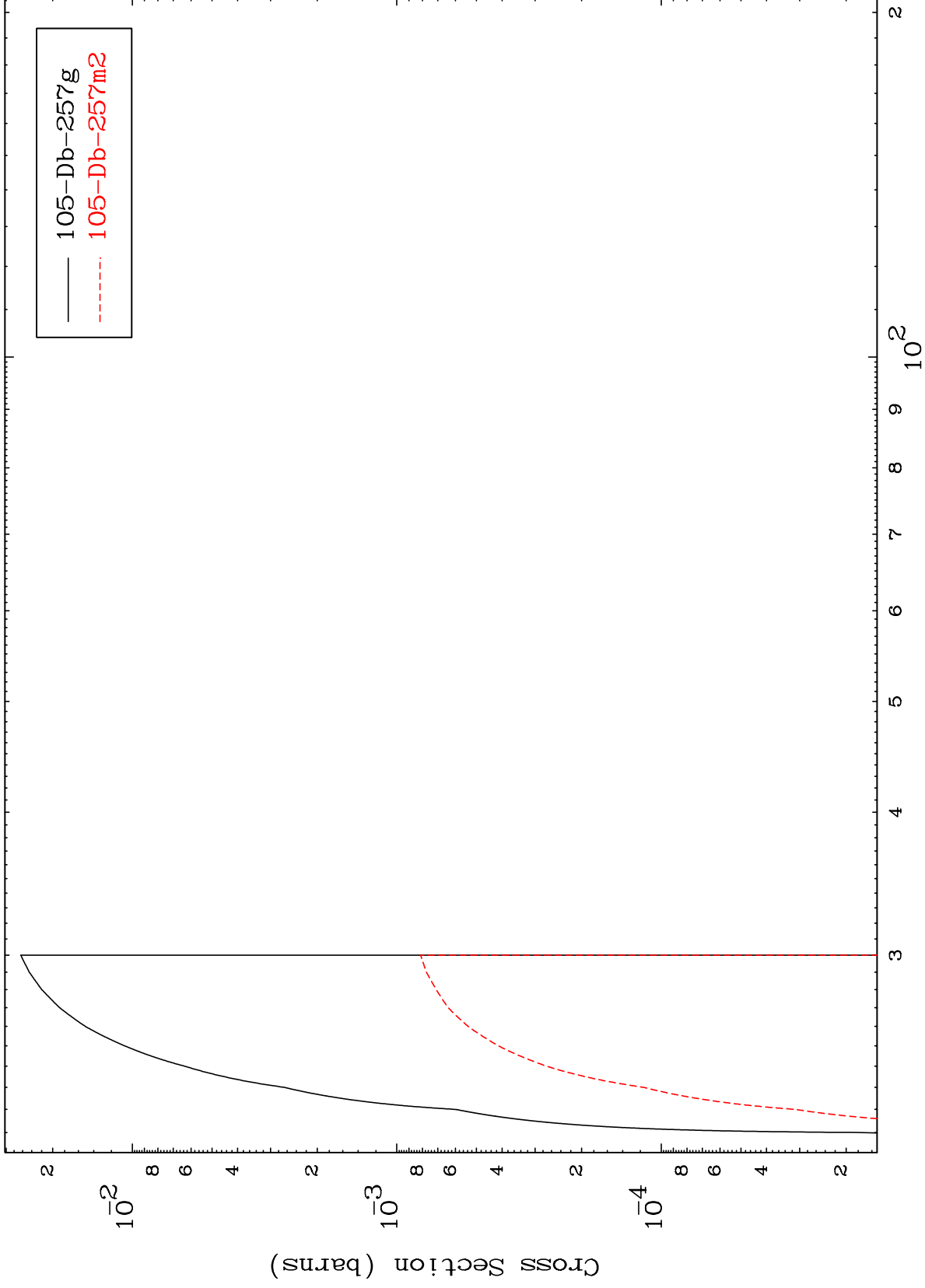


MAT 560

(n,4n)

105-Db-260

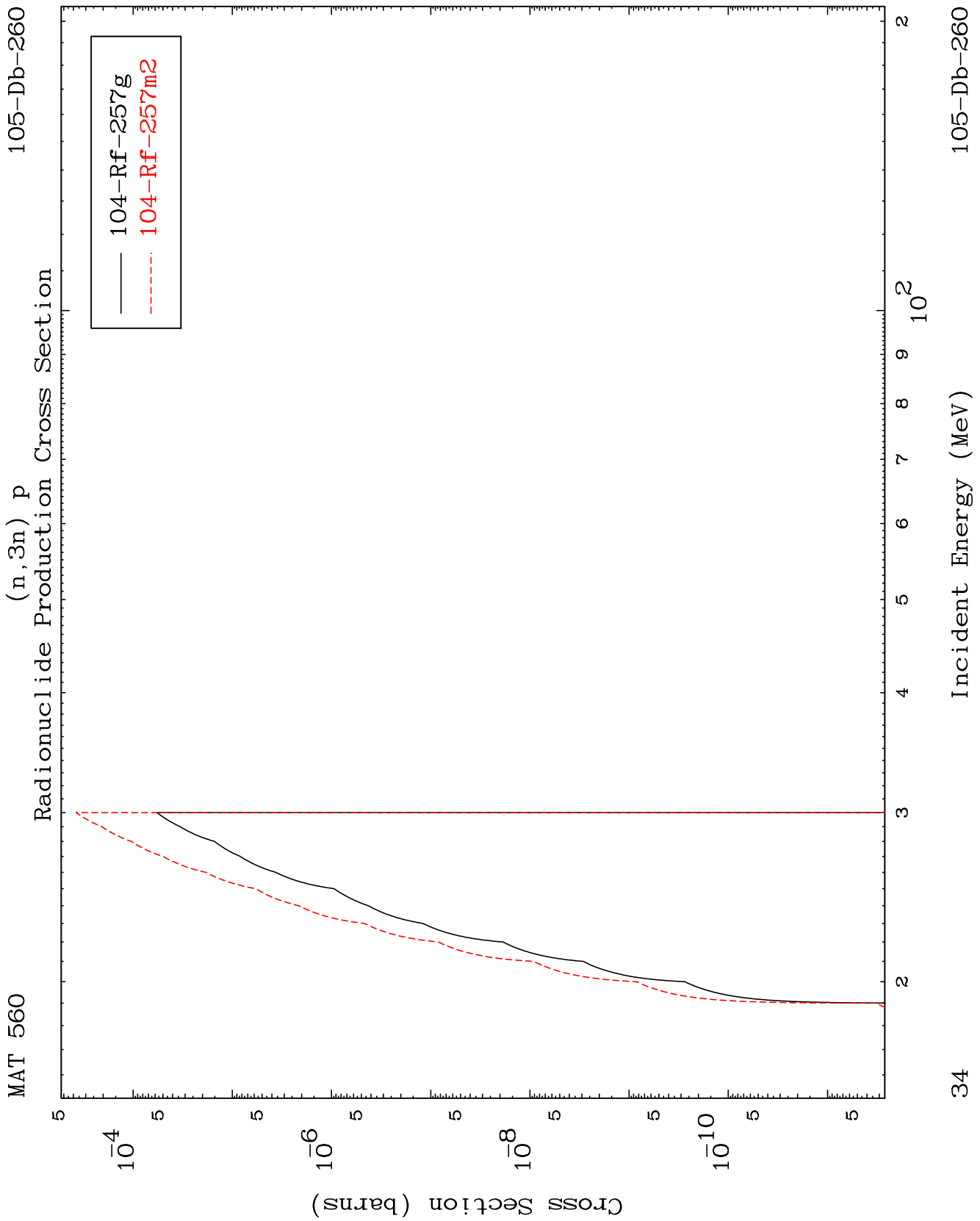
Radionuclide Production Cross Section



33

Incident Energy (MeV)

105-Db-260

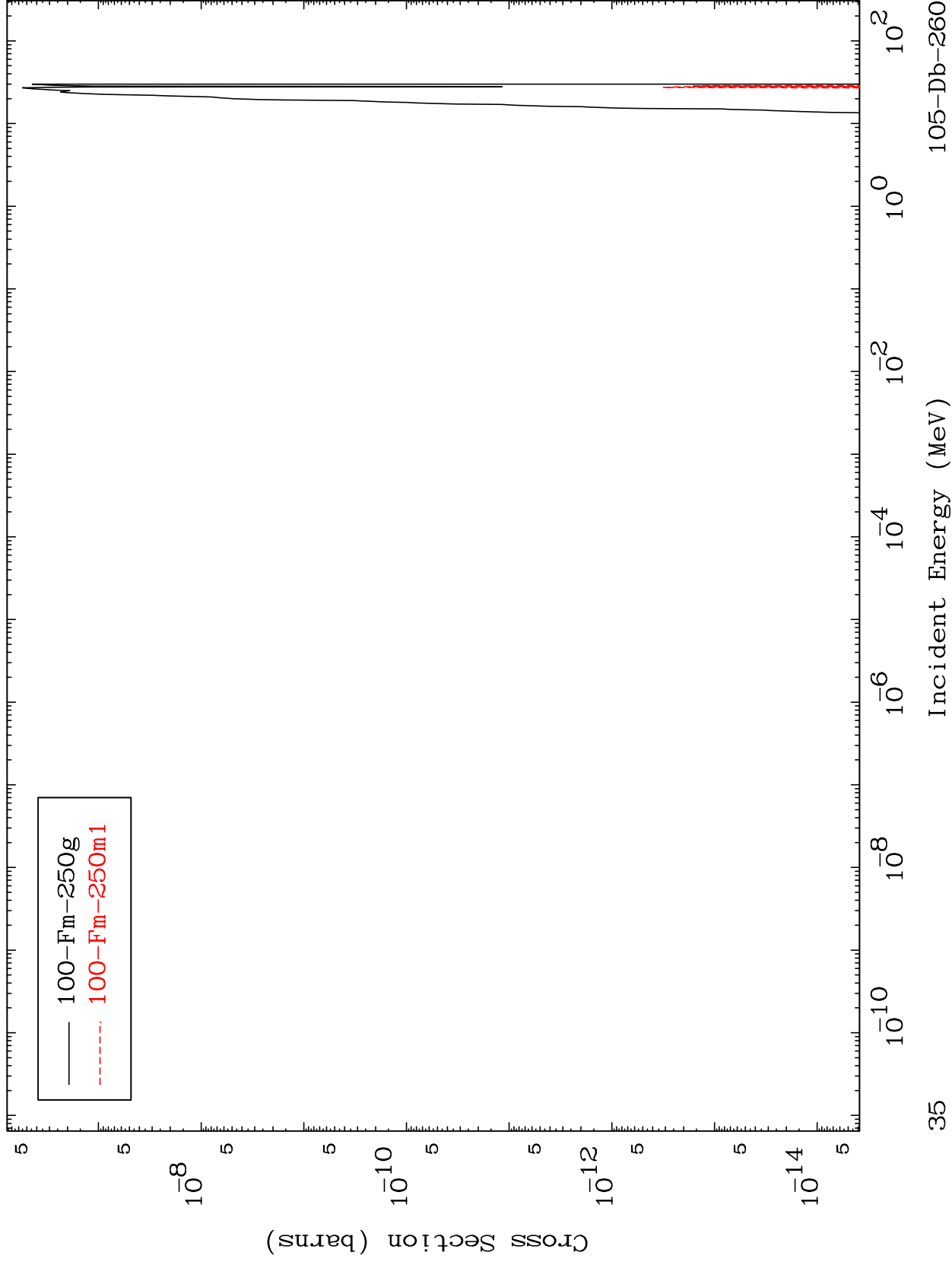


MAT 560

$(n, t) 2\alpha$

105-Db-260

Radionuclide Production Cross Section



35