

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

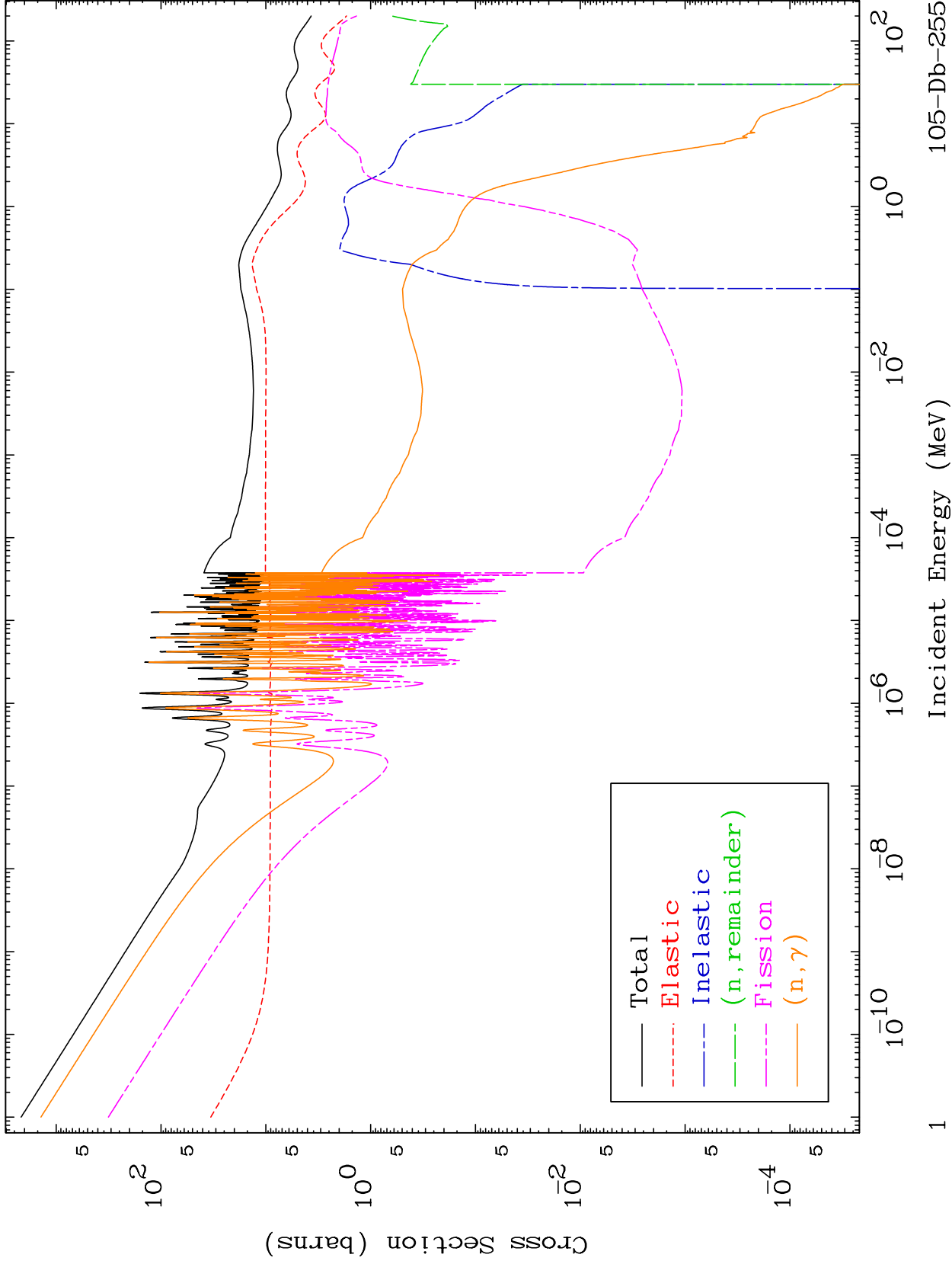
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

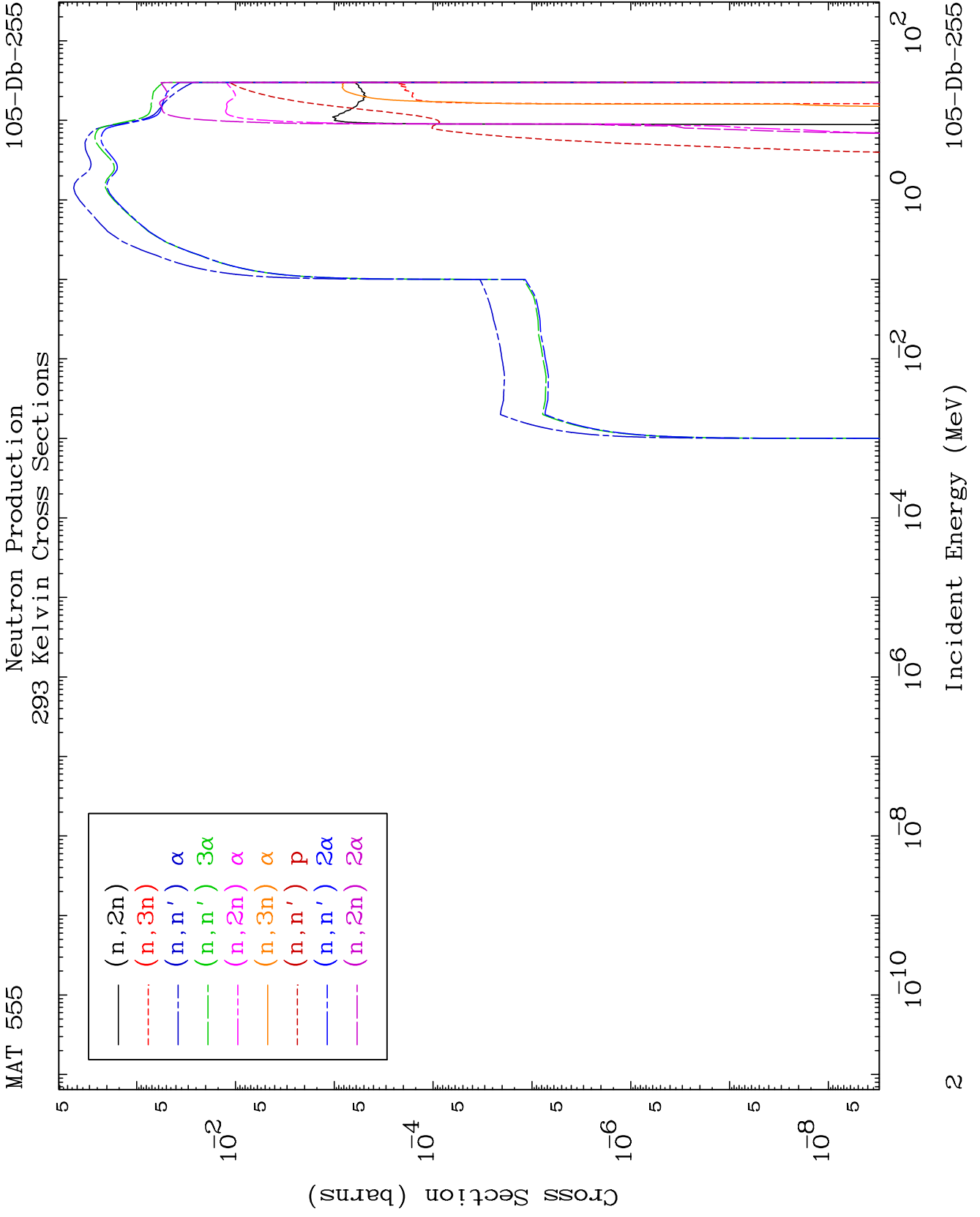
Press Mouse Button to Start

MAT 555

Major
293 Kelvin Cross Sections

105-Db-255

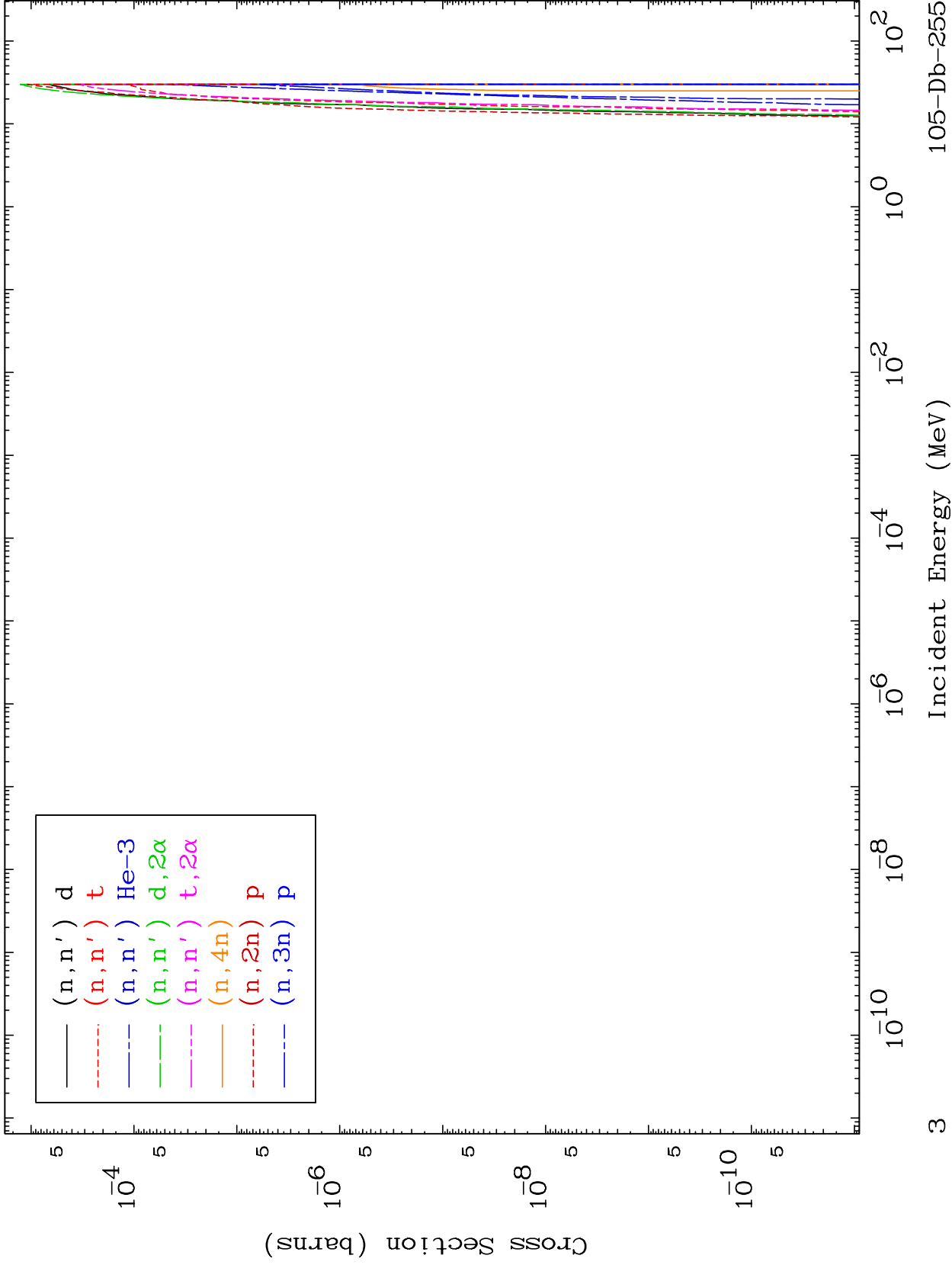


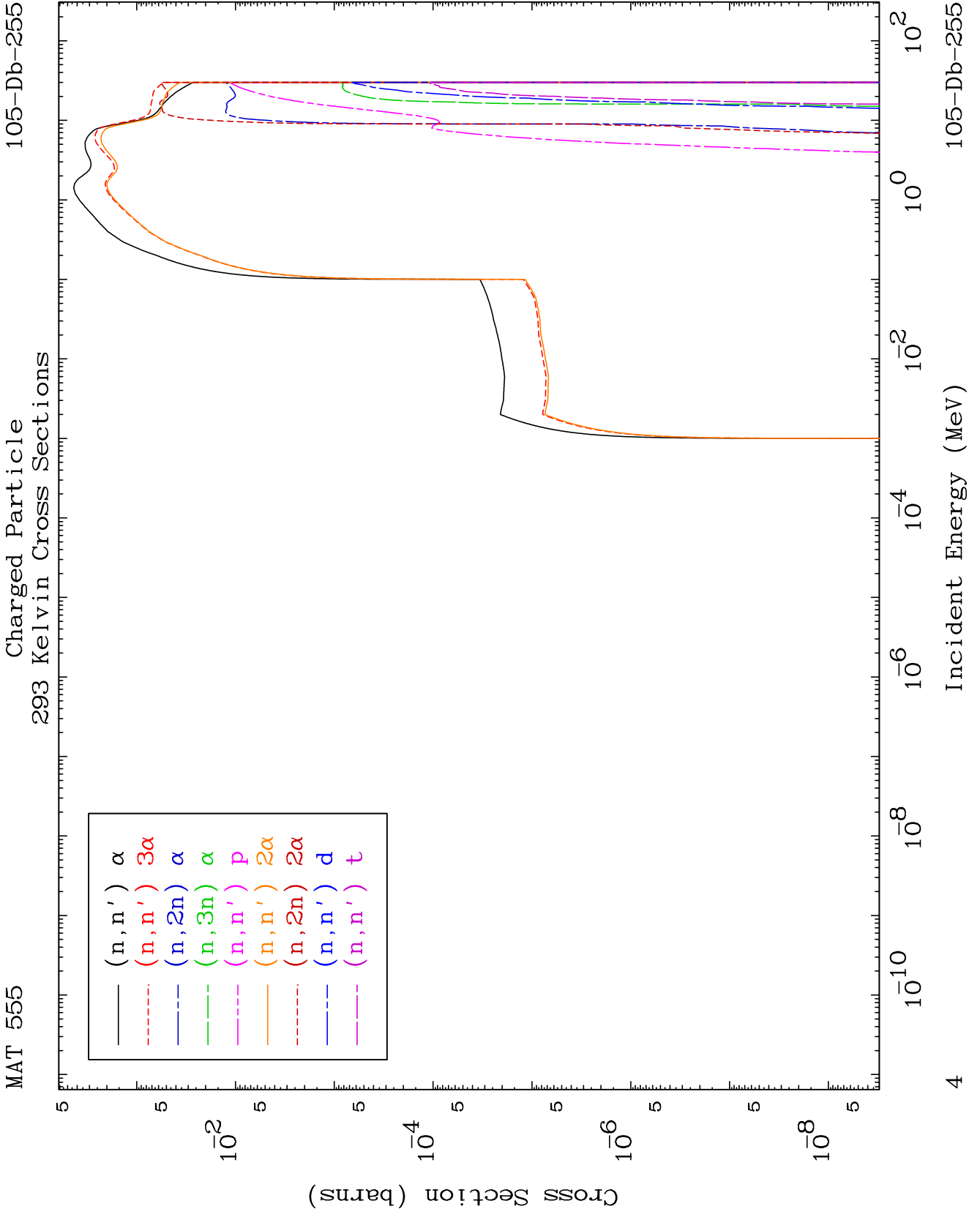


MAT 555

Neutron Production
293 Kelvin Cross Sections

105-Db-255

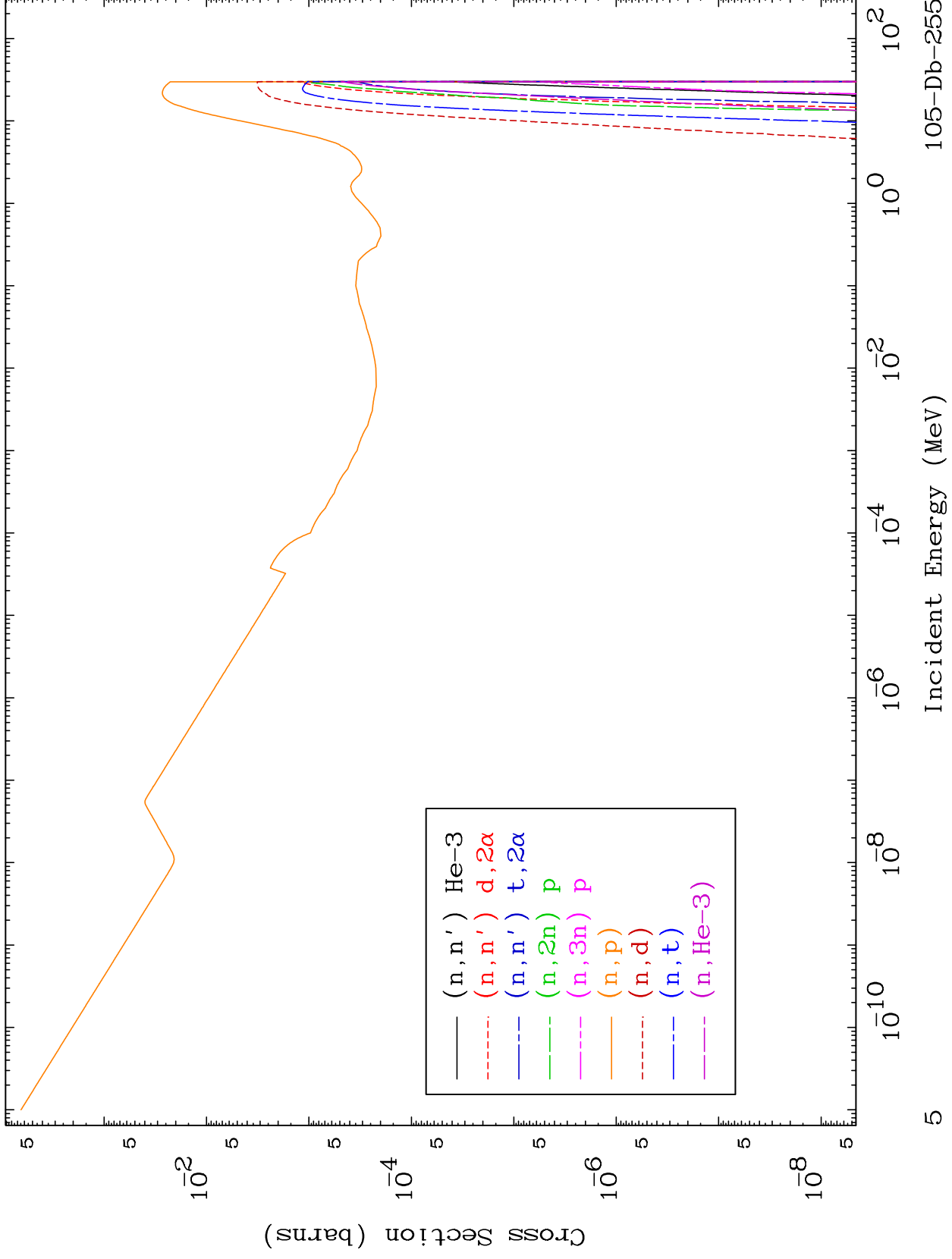




MAT 555

Charged Particle
293 Kelvin Cross Sections

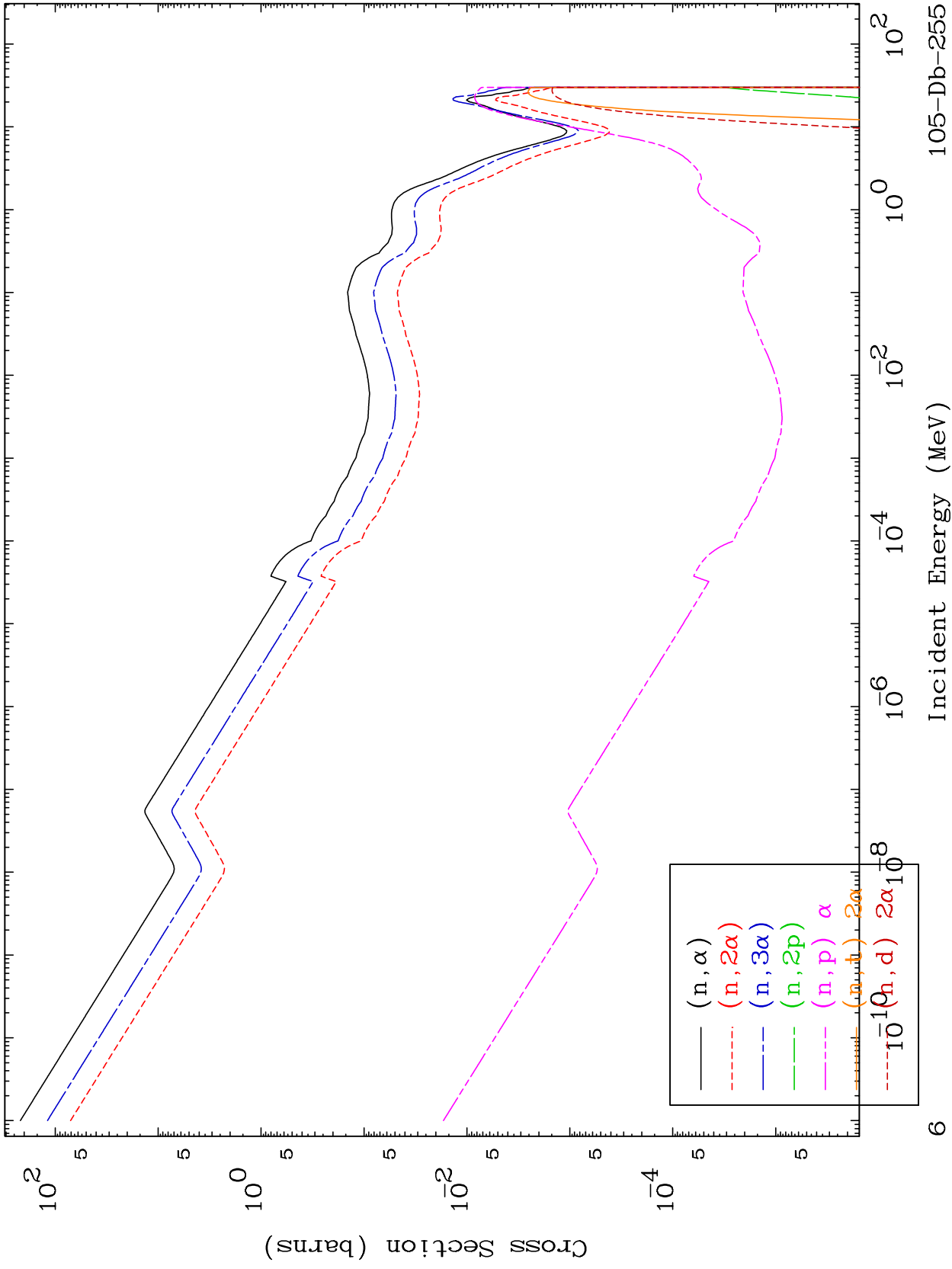
105-Db-255



MAT 555

Charged Particle
293 Kelvin Cross Sections

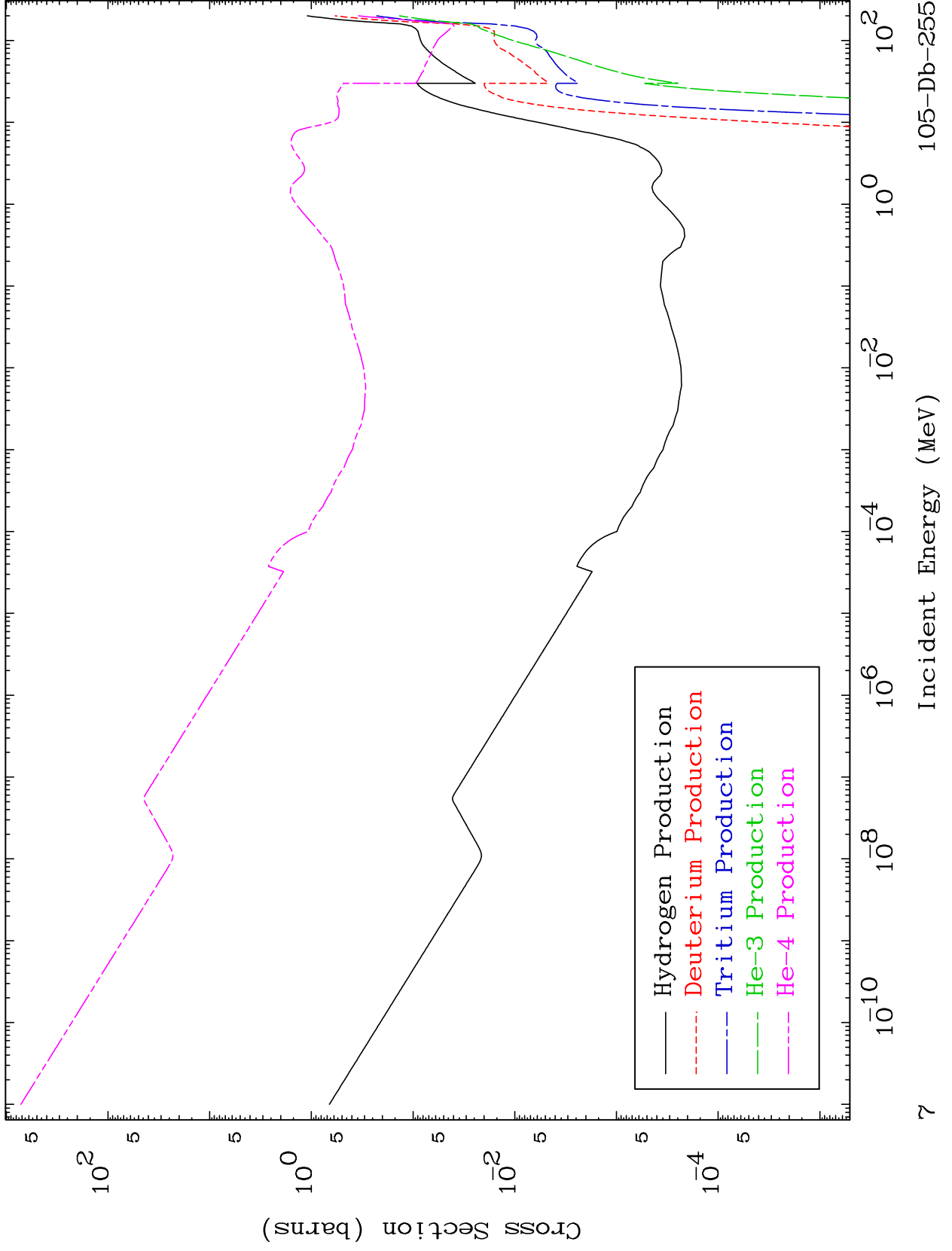
105-Db-255

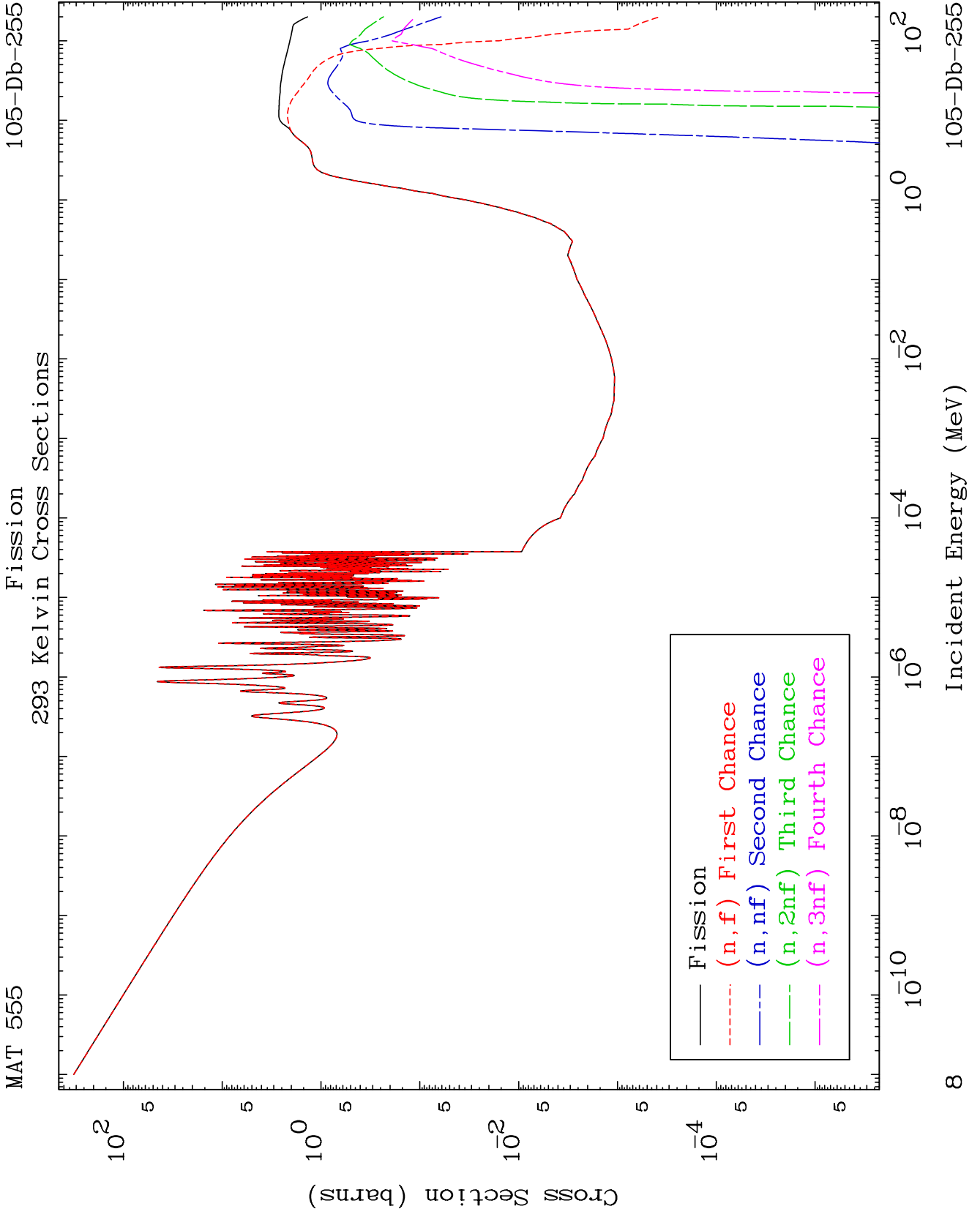


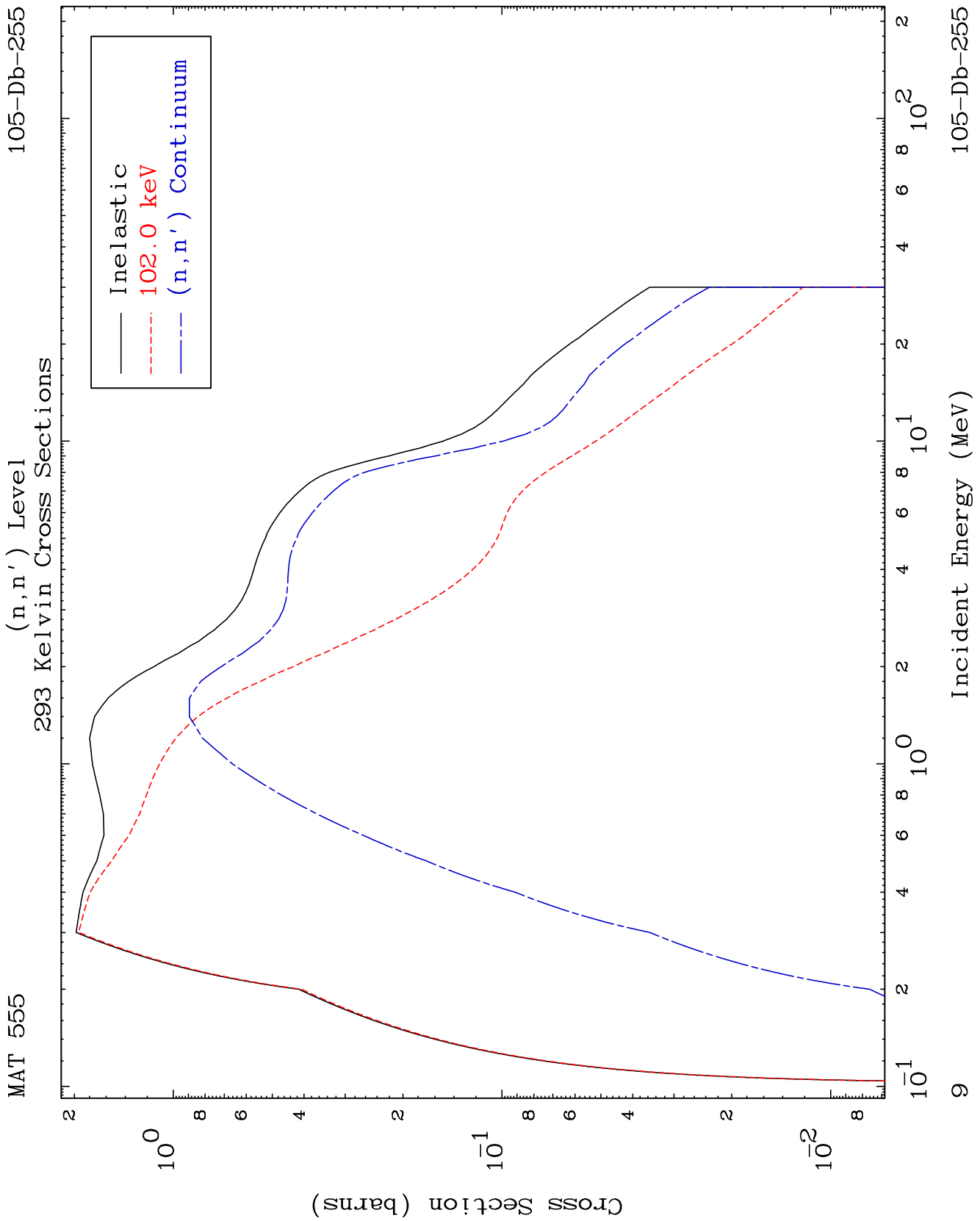
MAT 555

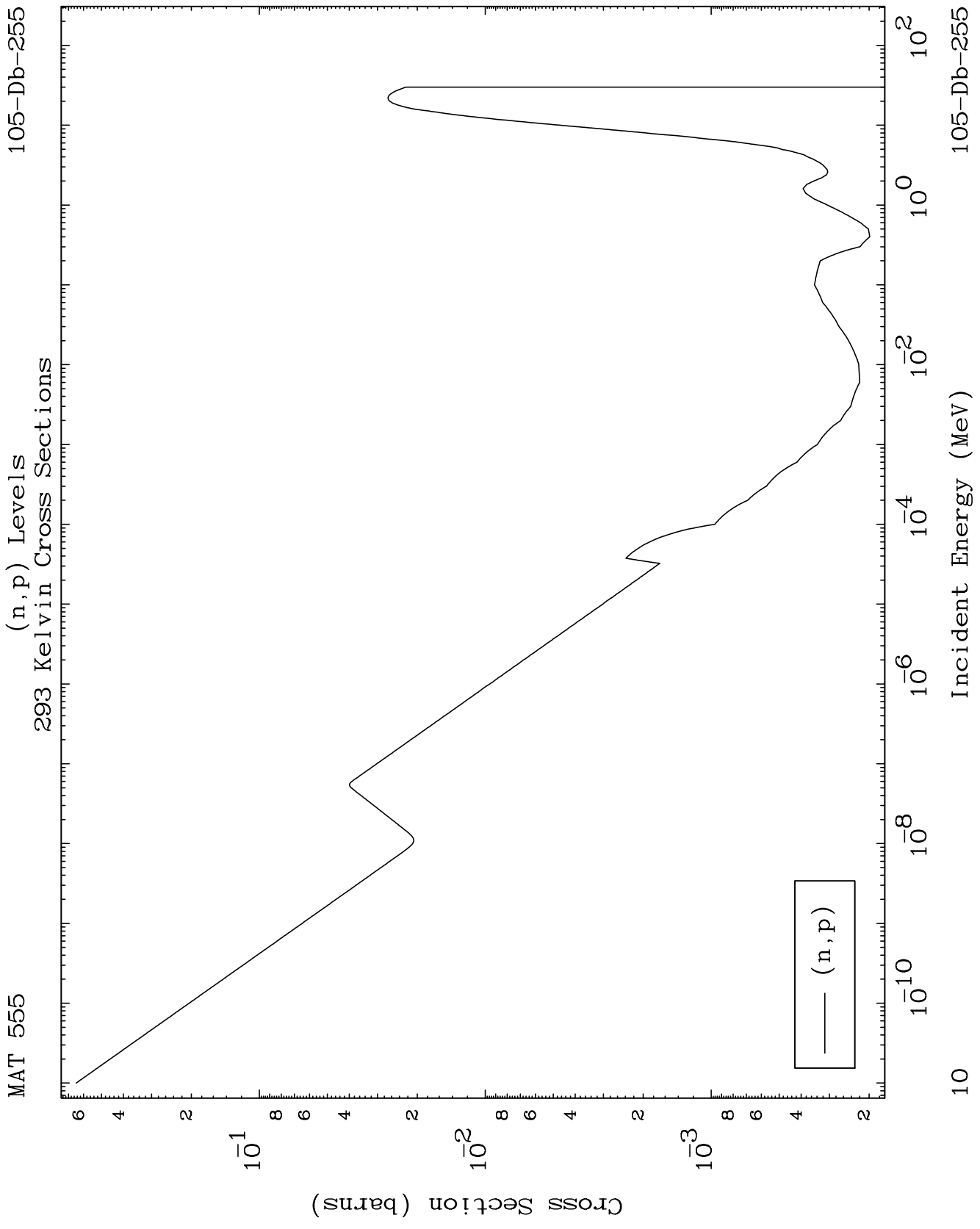
Particle Production
293 Kelvin Cross Sections

105-Db-255





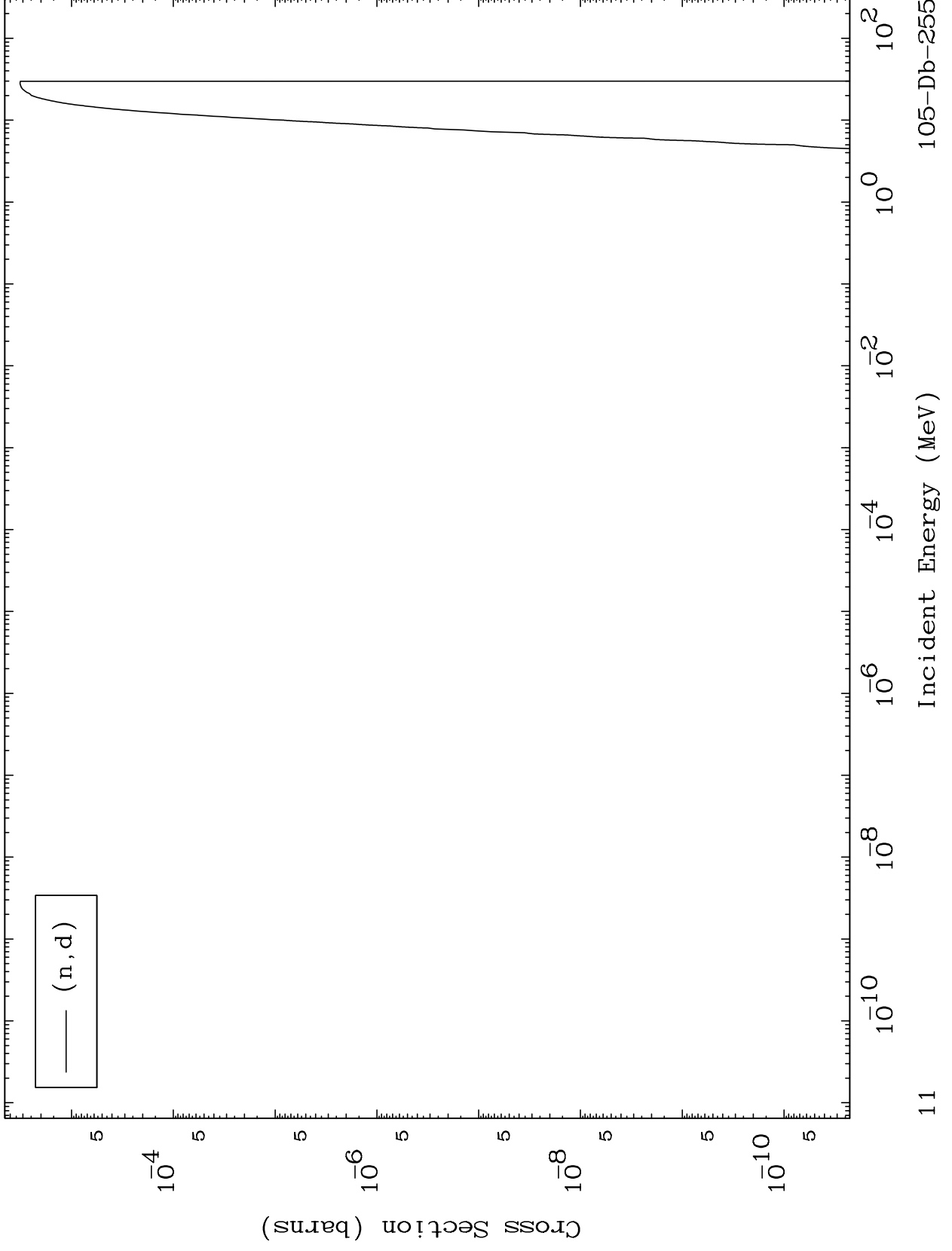




MAT 555

(n,d) Levels
293 Kelvin Cross Sections

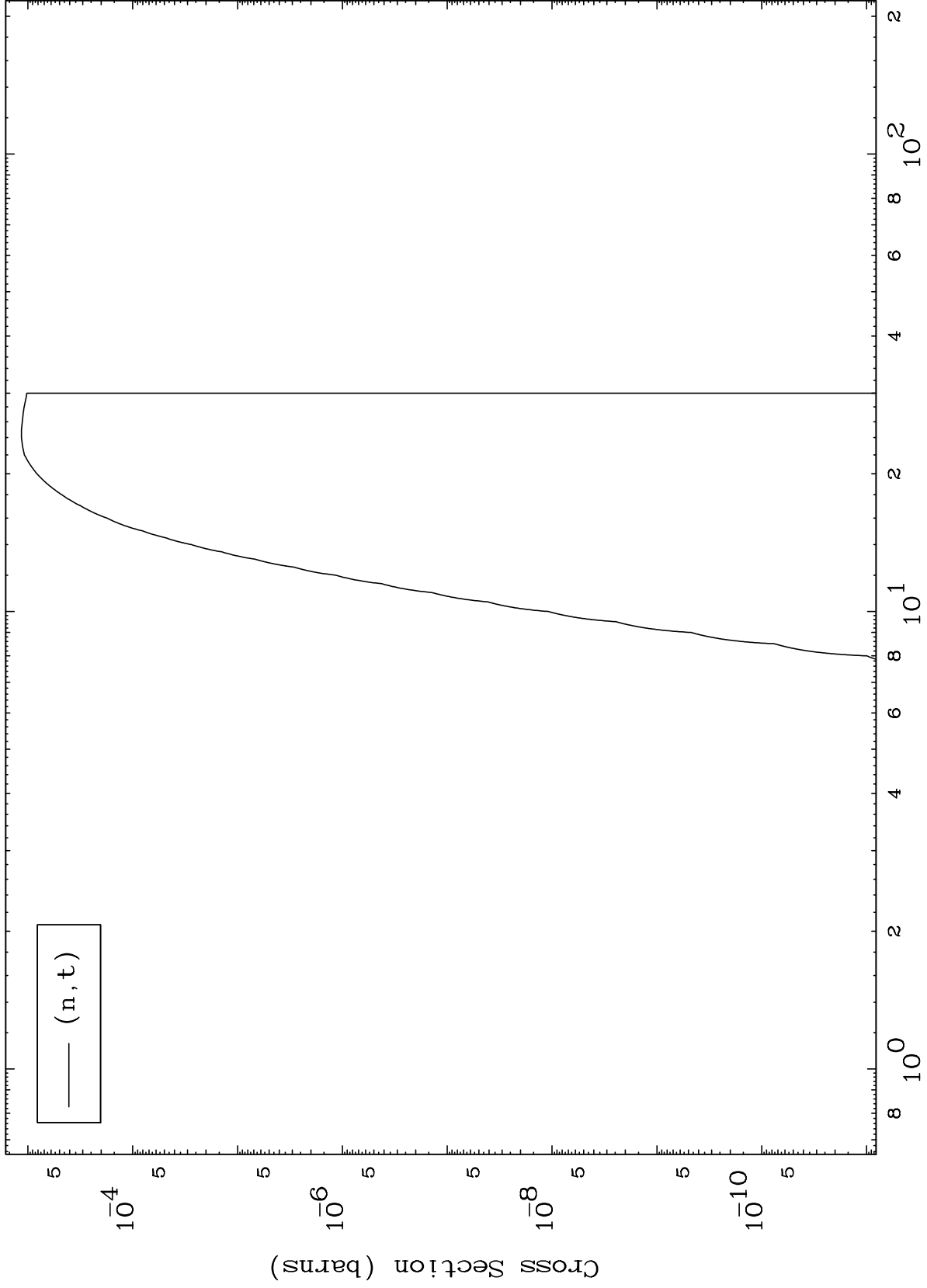
105-Db-255



MAT 555

(n,t) Levels
293 Kelvin Cross Sections

105-Db-255



(n,t)

12

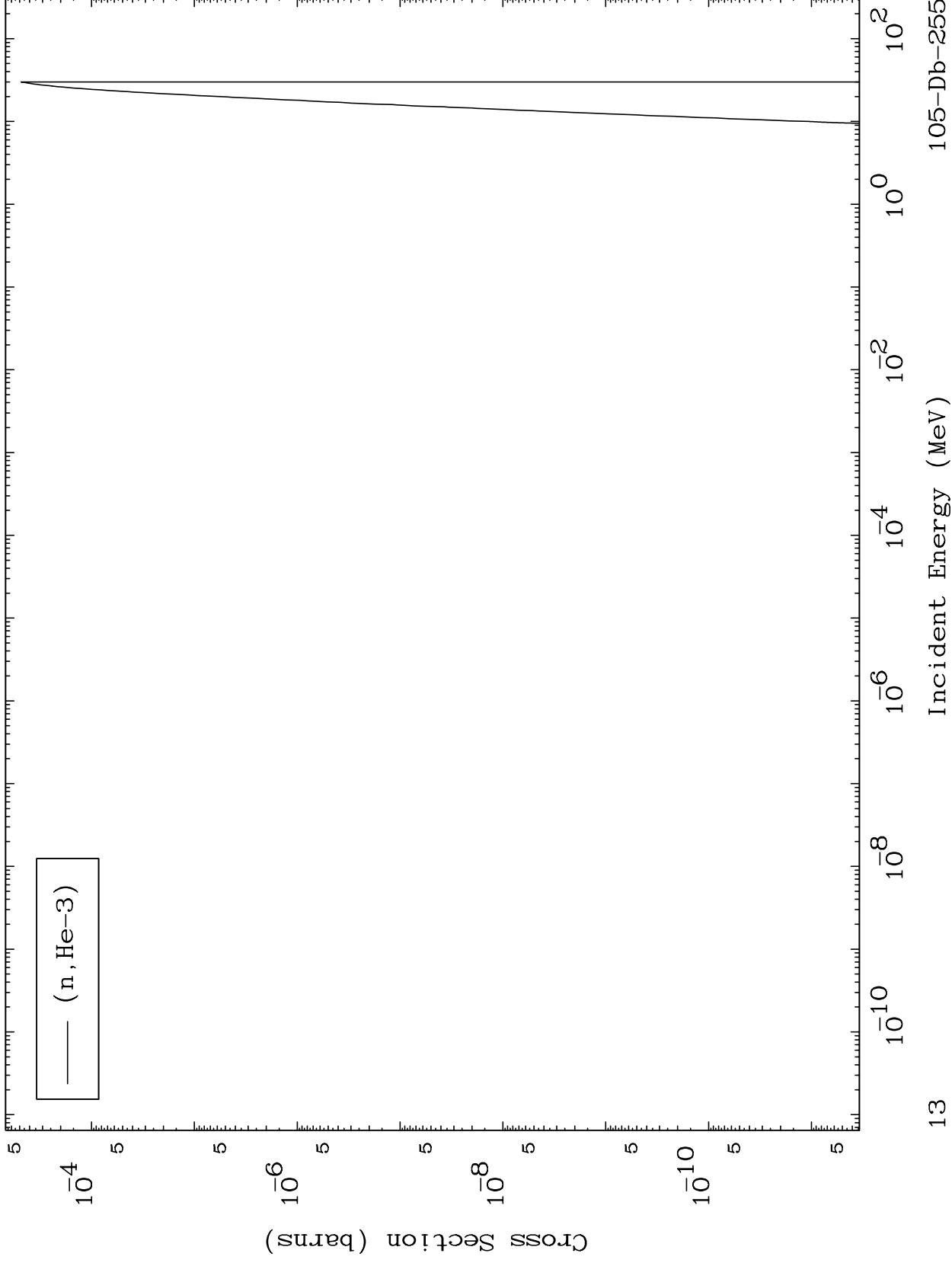
Incident Energy (MeV)

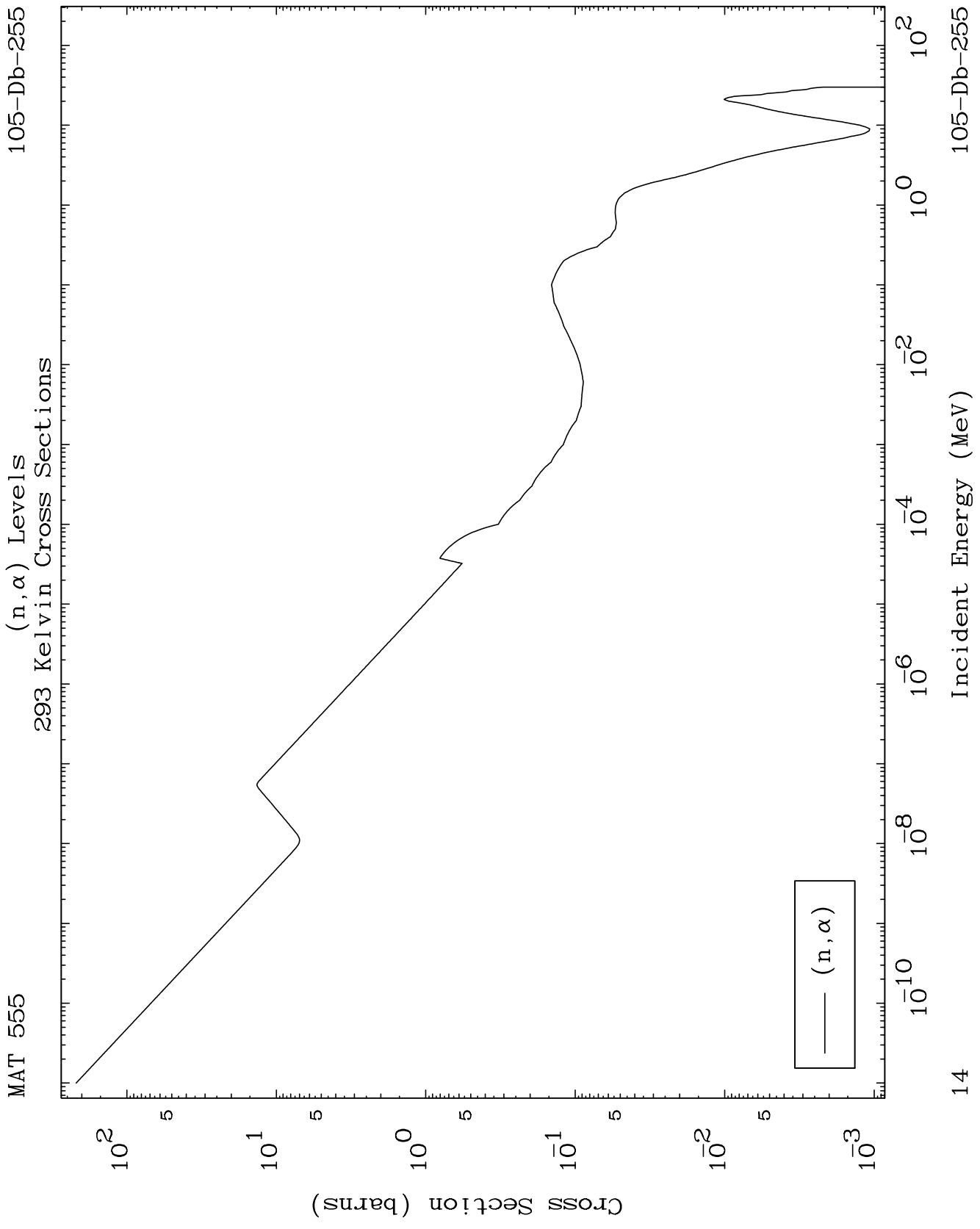
105-Db-255

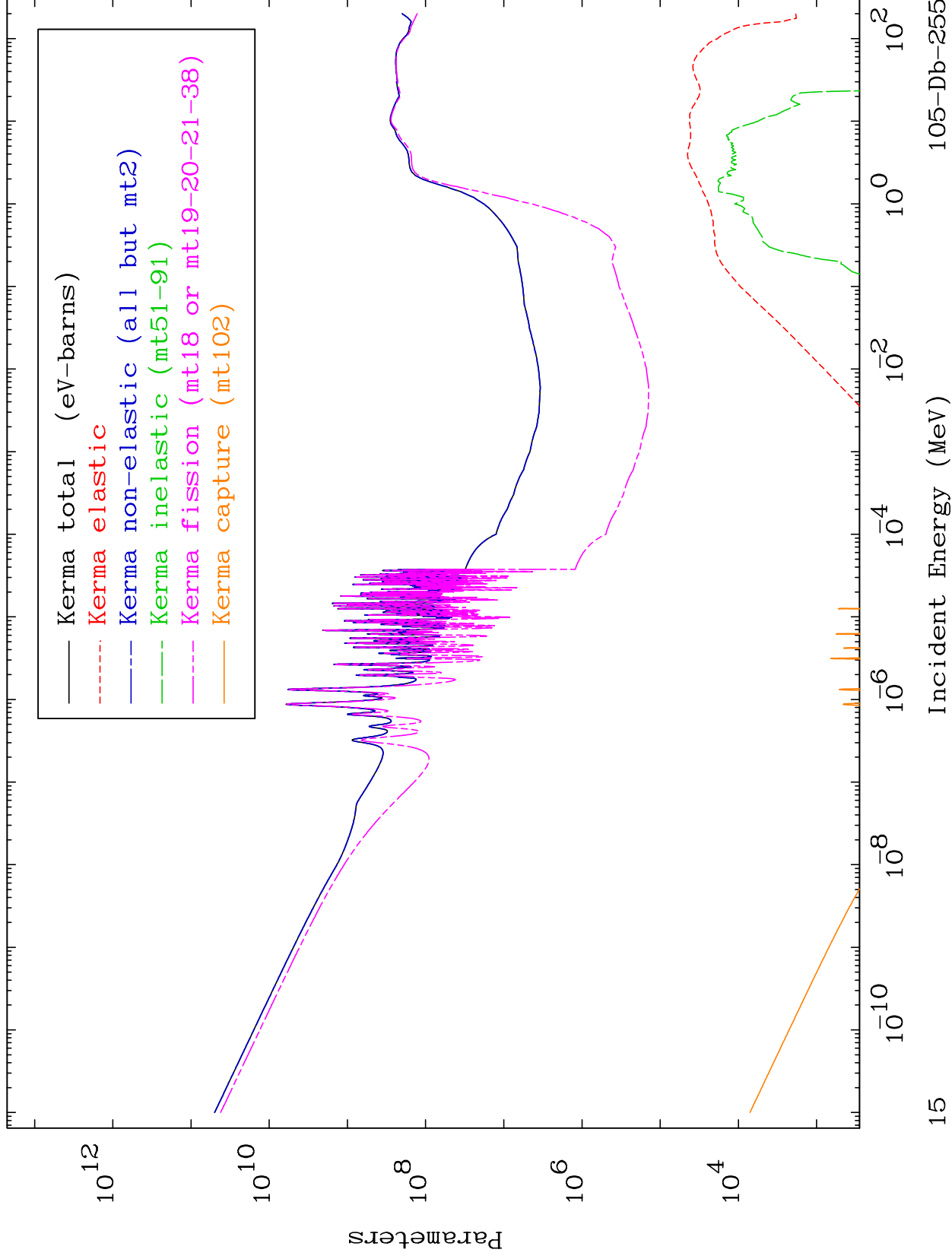
MAT 555

(n,He3) Levels
293 Kelvin Cross Sections

105-Db-255



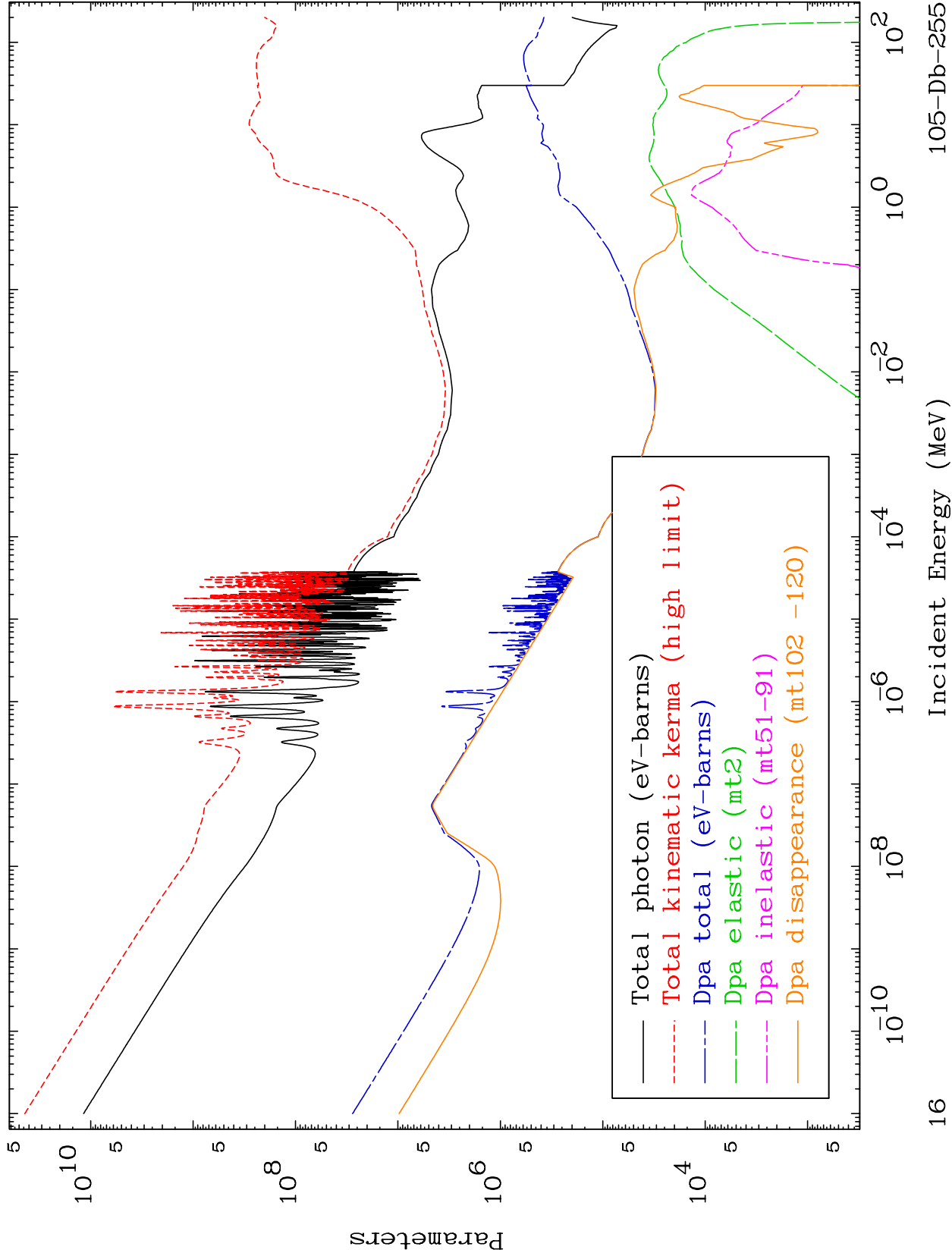


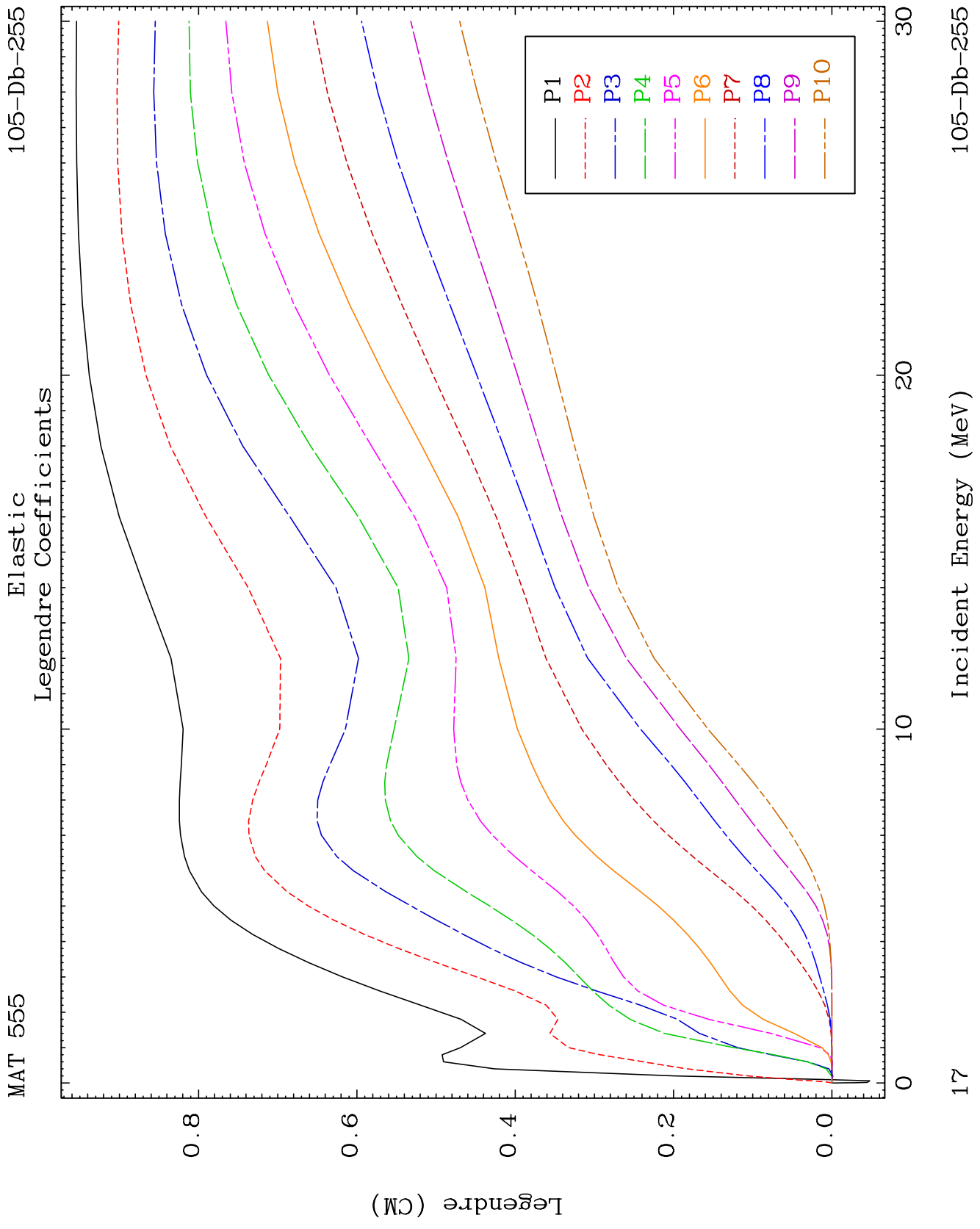


MAT 555

Energy Release
Parameters

105-Db-255

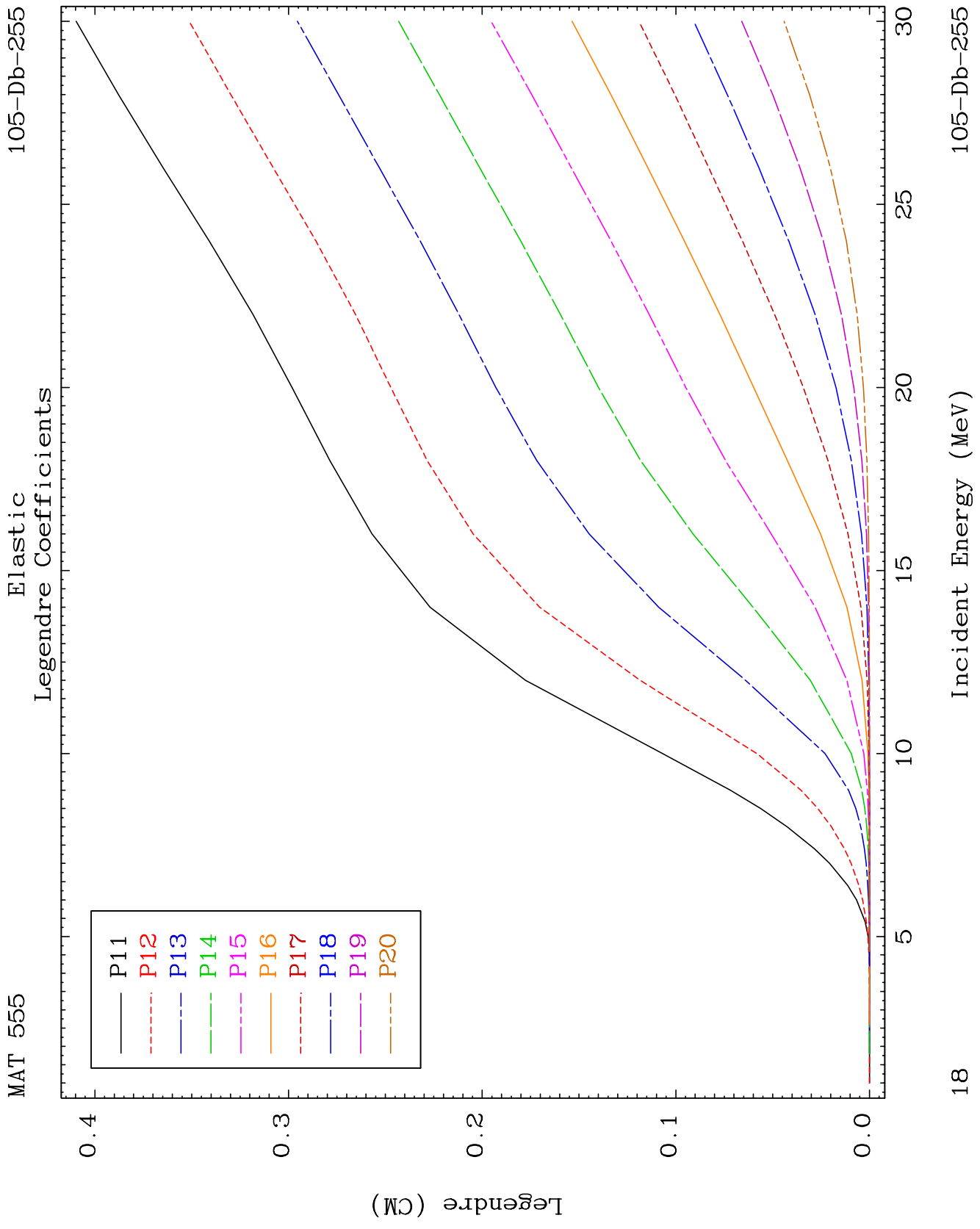


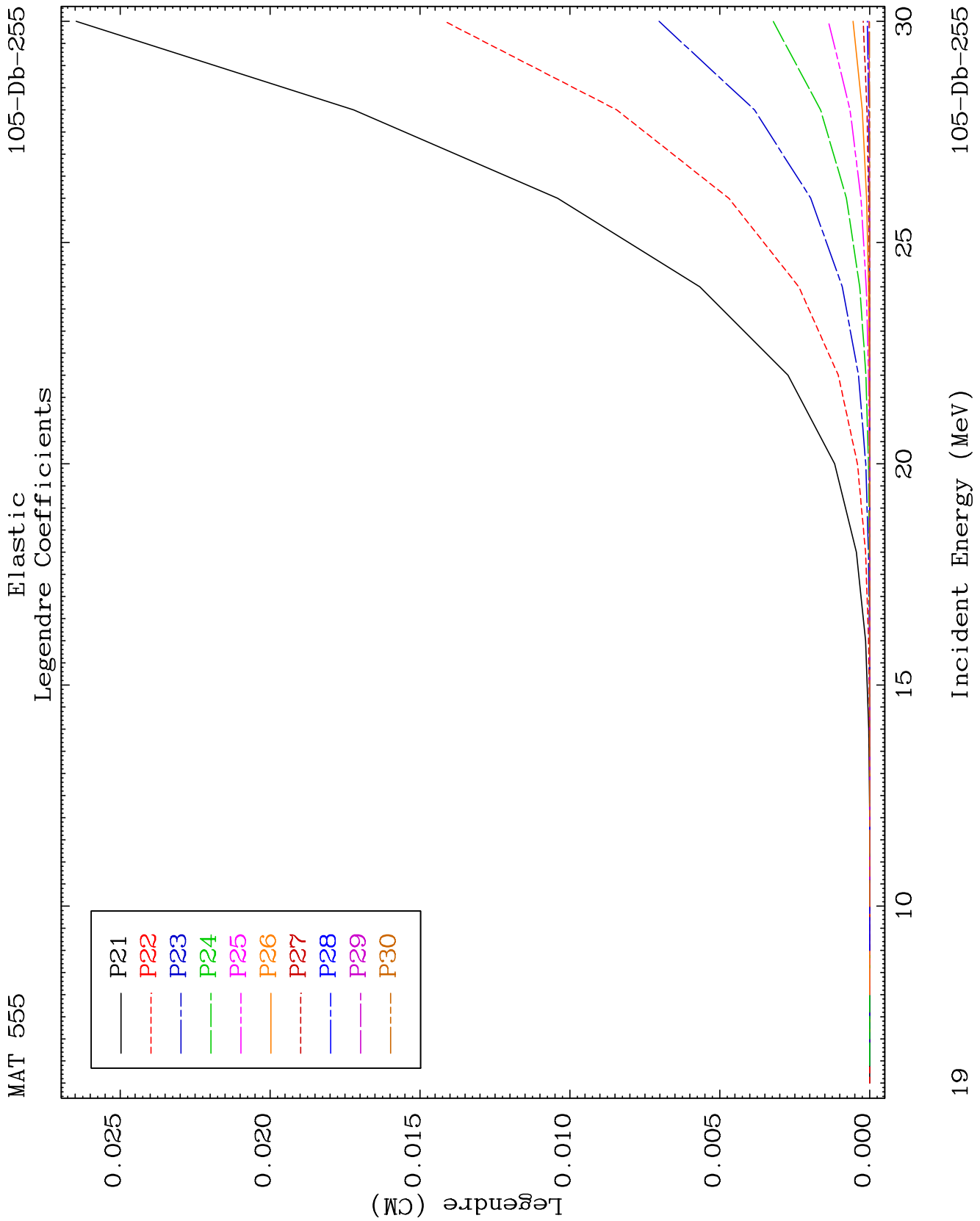


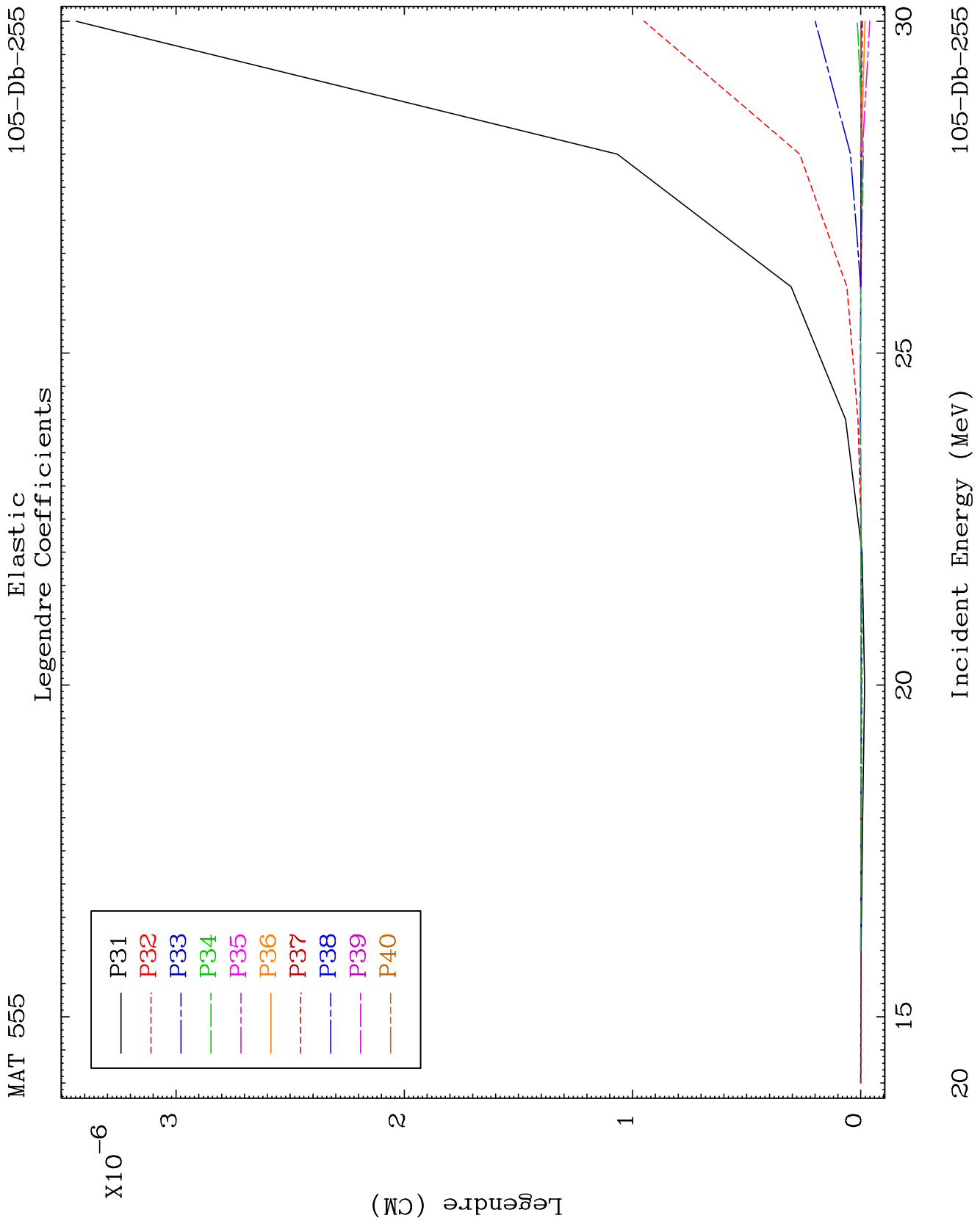
105-Db-255

Incident Energy (MeV)

17



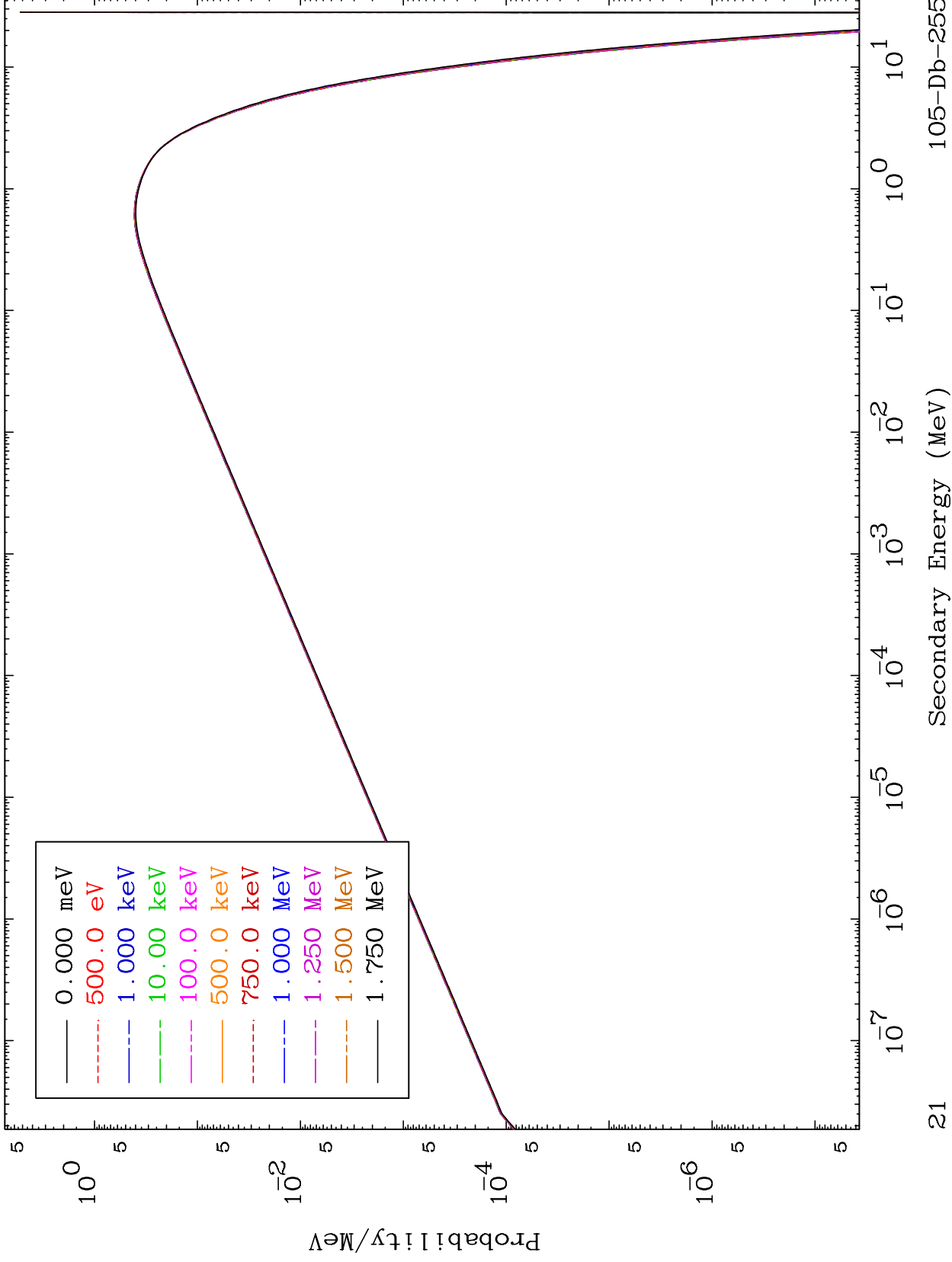




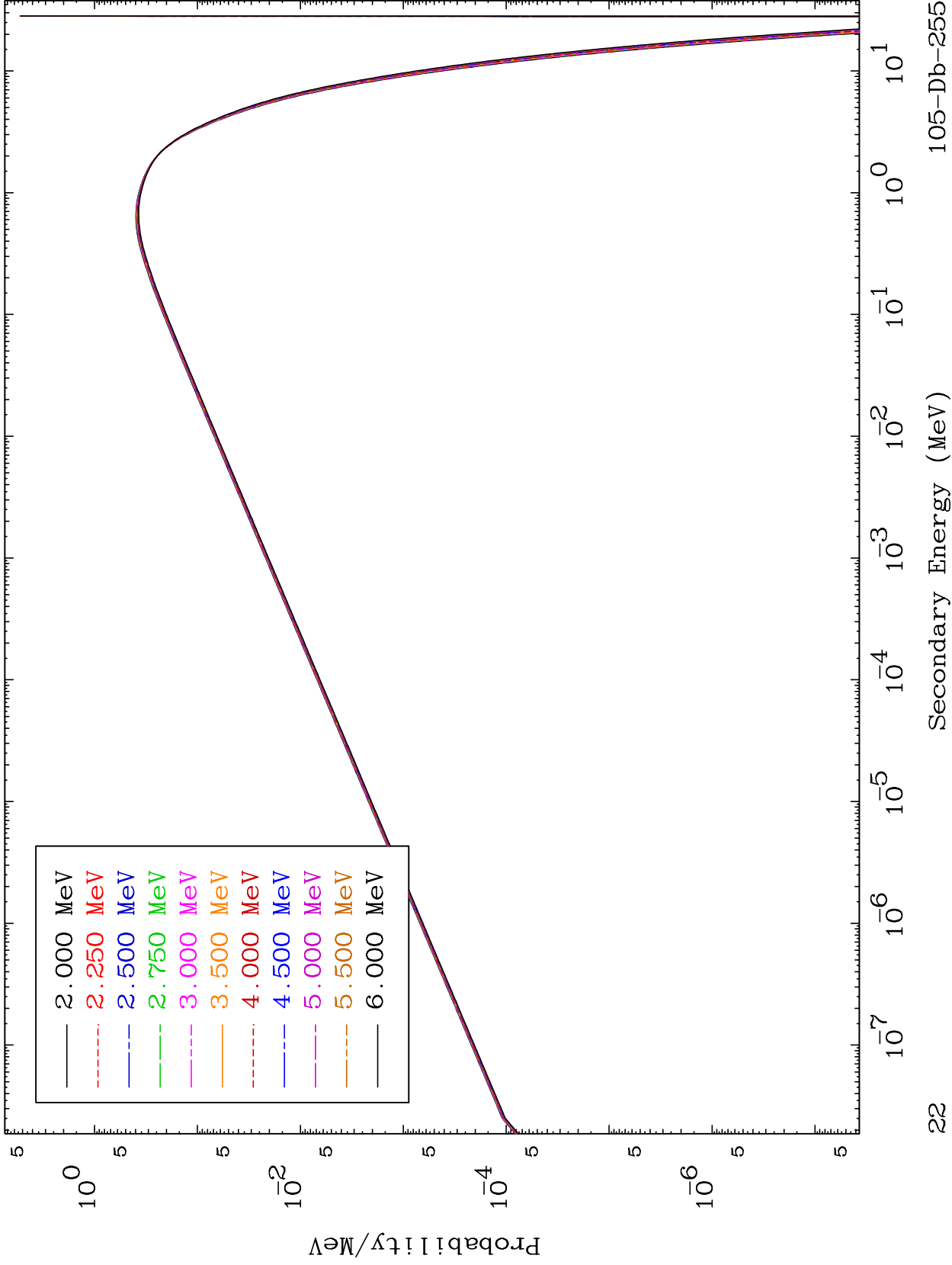
MAT 555

Fission Energy Distribution

105-Db-255



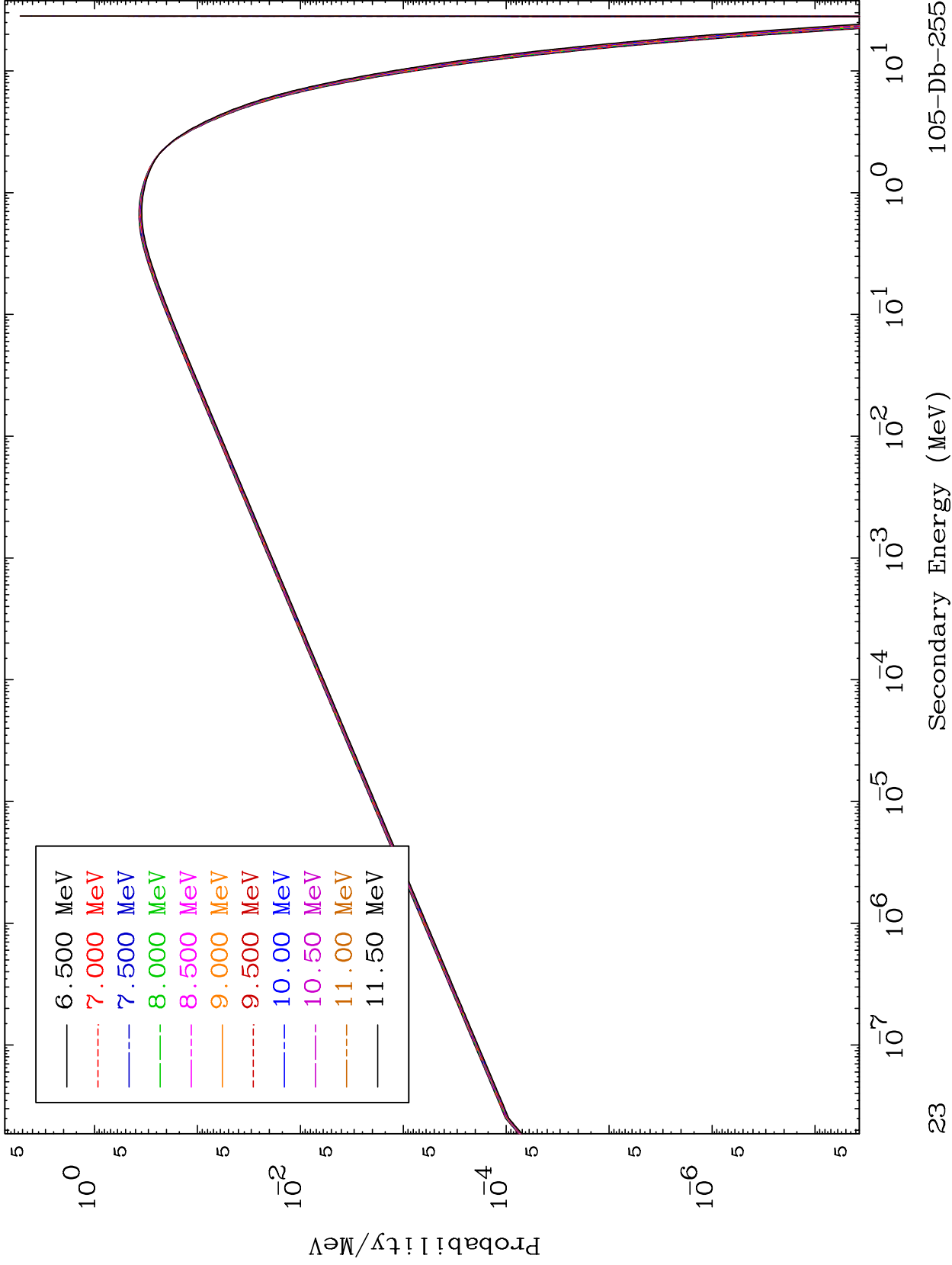
Fission
Energy Distribution



MAT 555

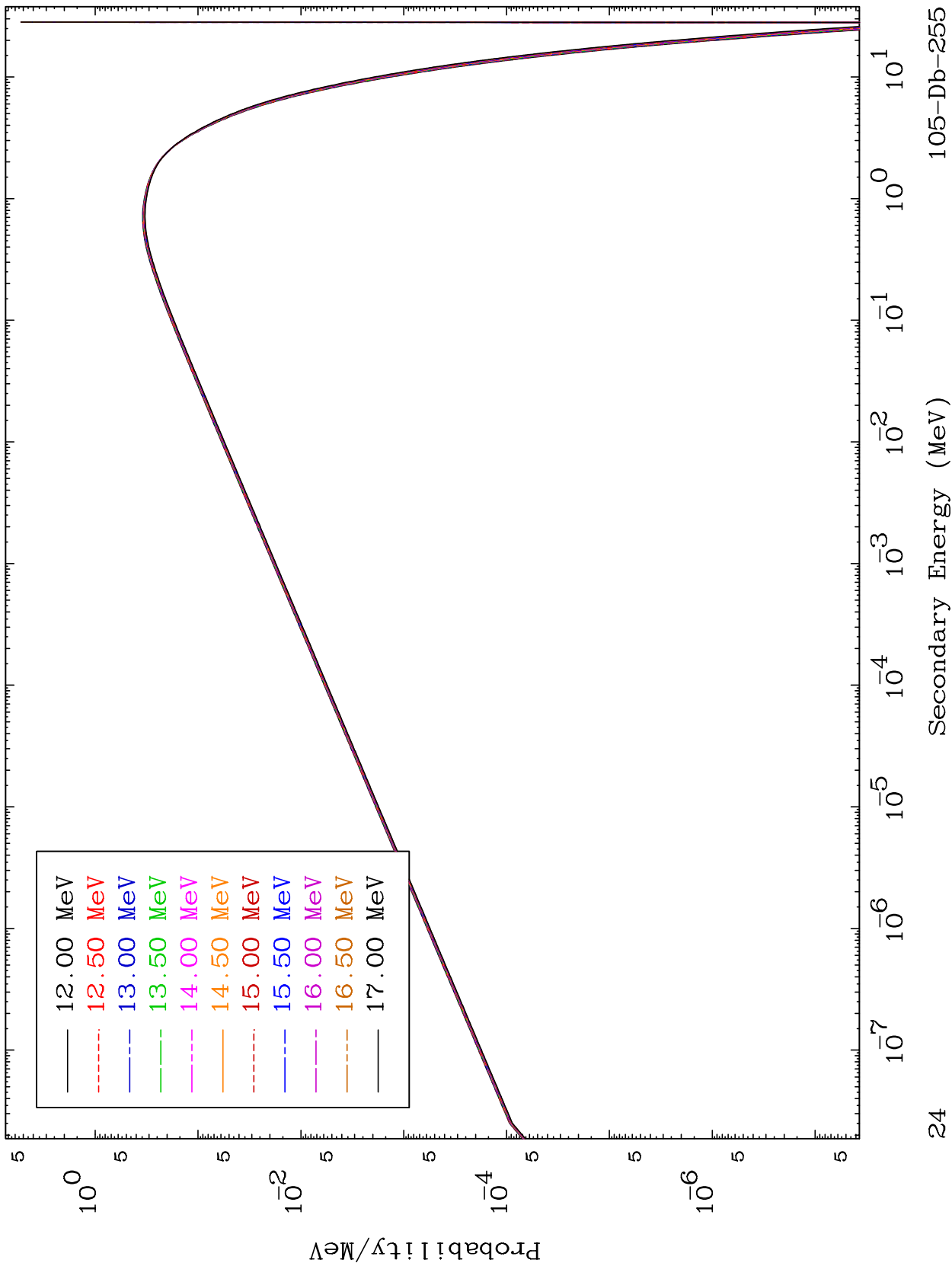
Fission Energy Distribution

105-Db-255

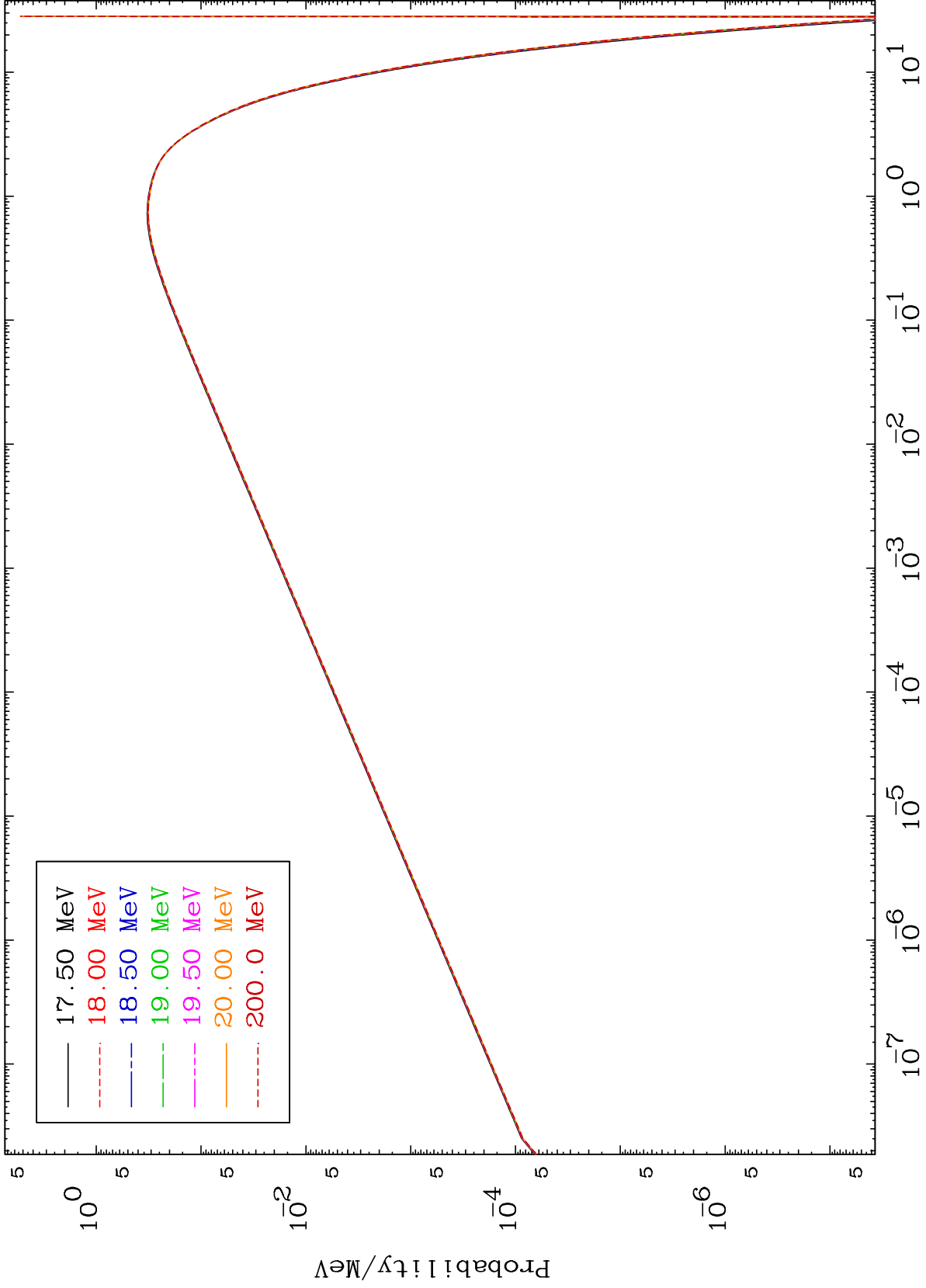


105-Db-255

Fission
Energy Distribution



Fission
Energy Distribution

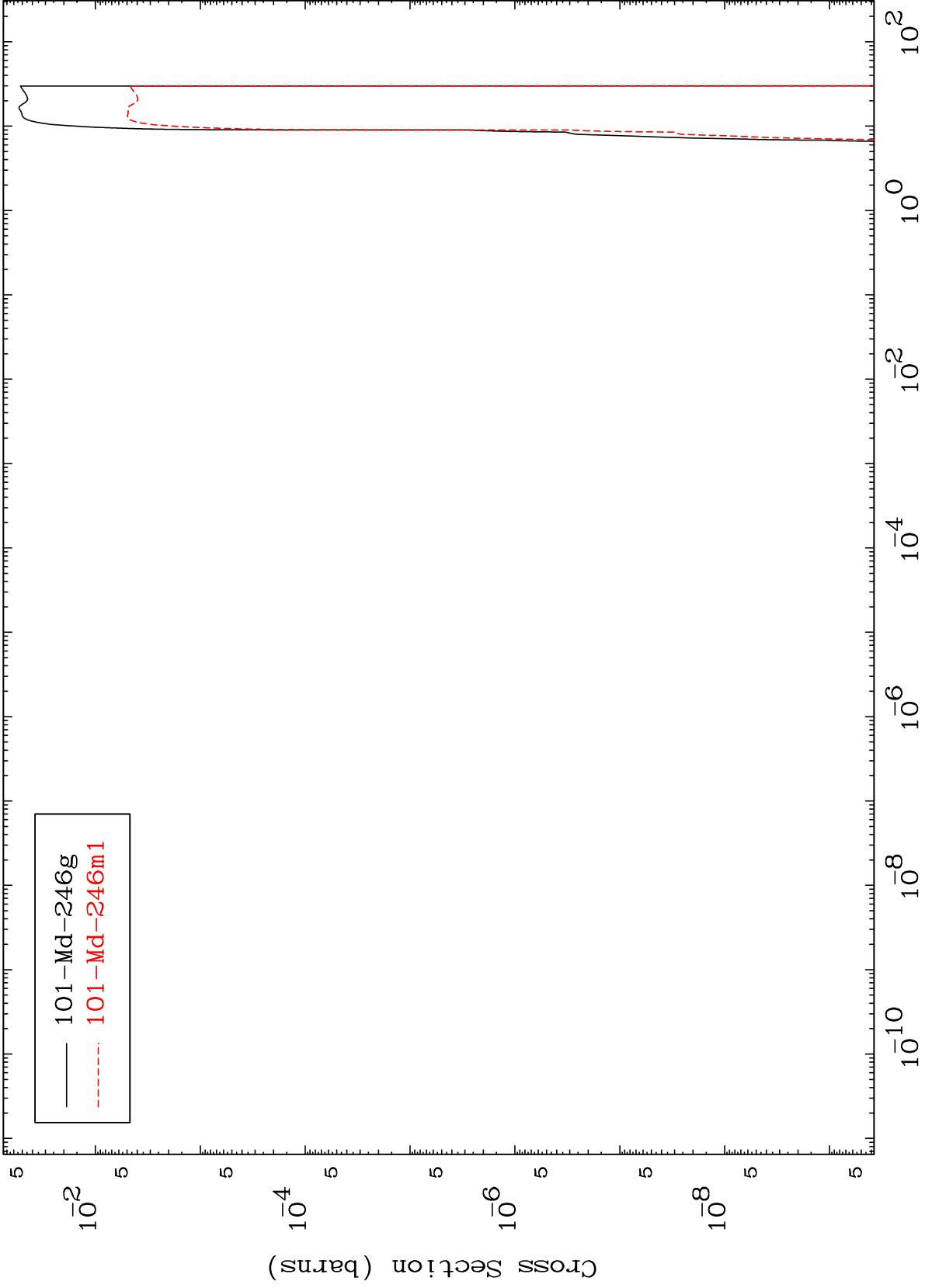


MAT 555

(n,2n) 2 α

105-Db-255

Radionuclide Production Cross Section



26

Incident Energy (MeV)

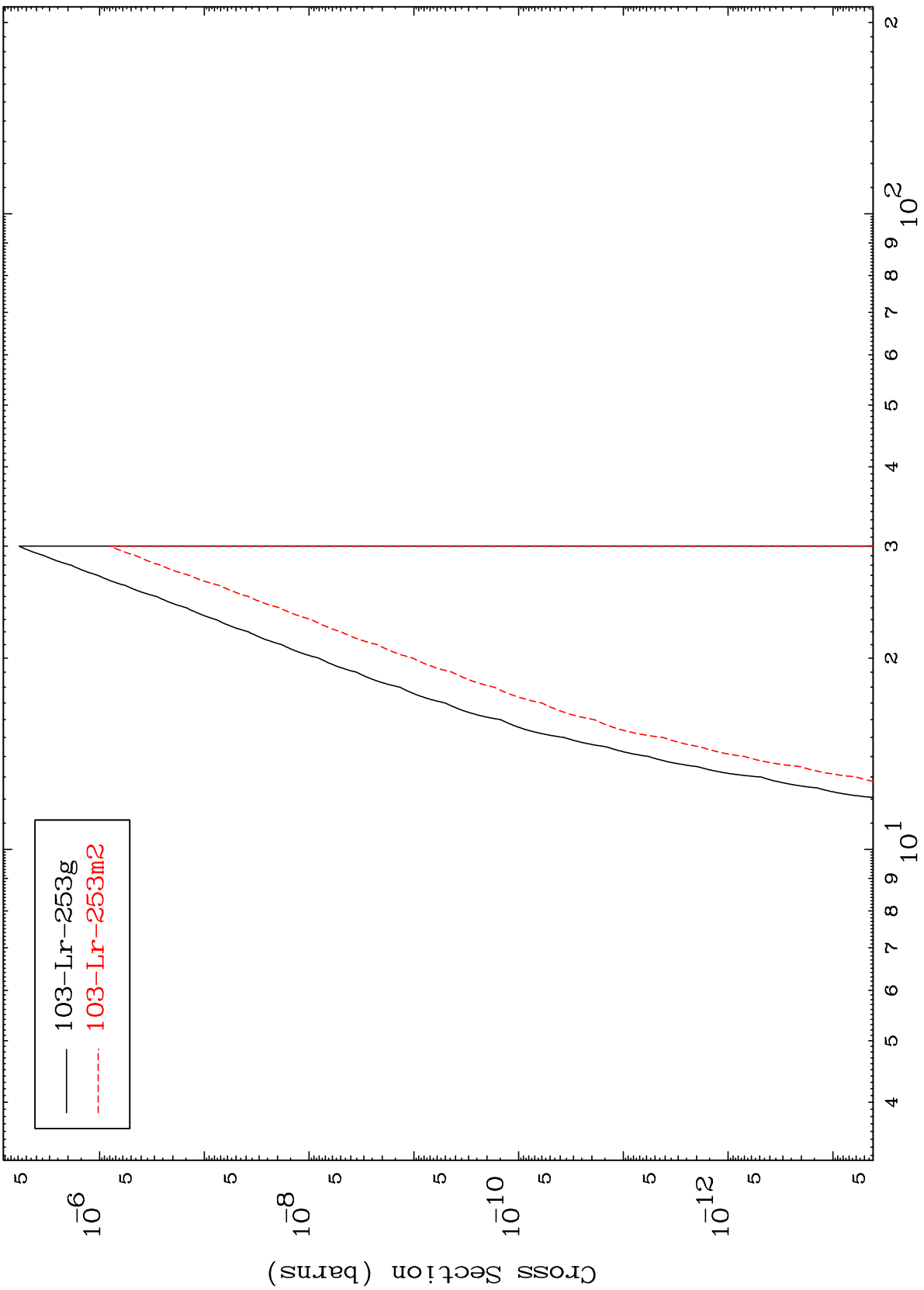
105-Db-255

MAT 555

(n,2n) p

105-Db-255

Radionuclide Production Cross Section

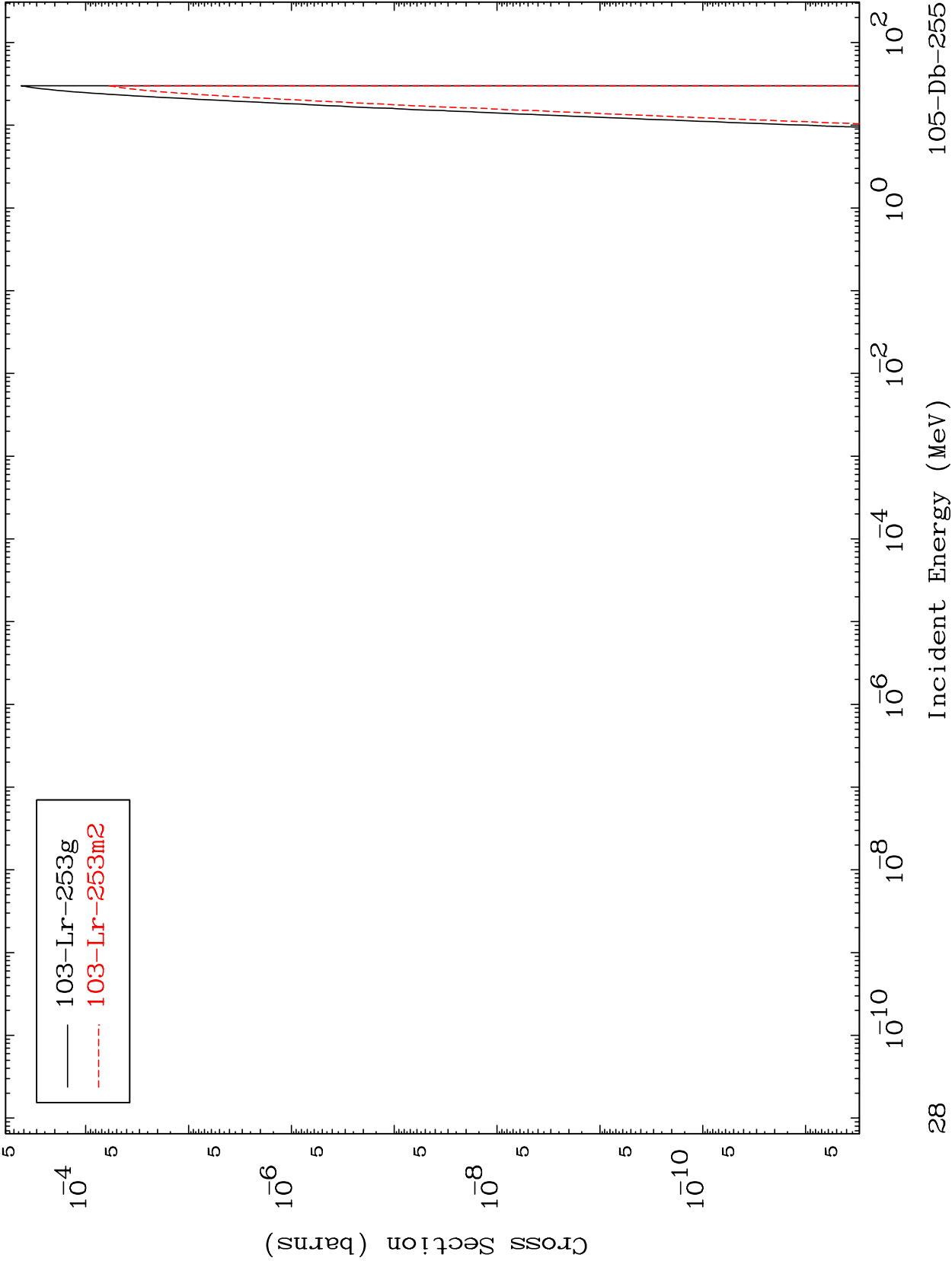


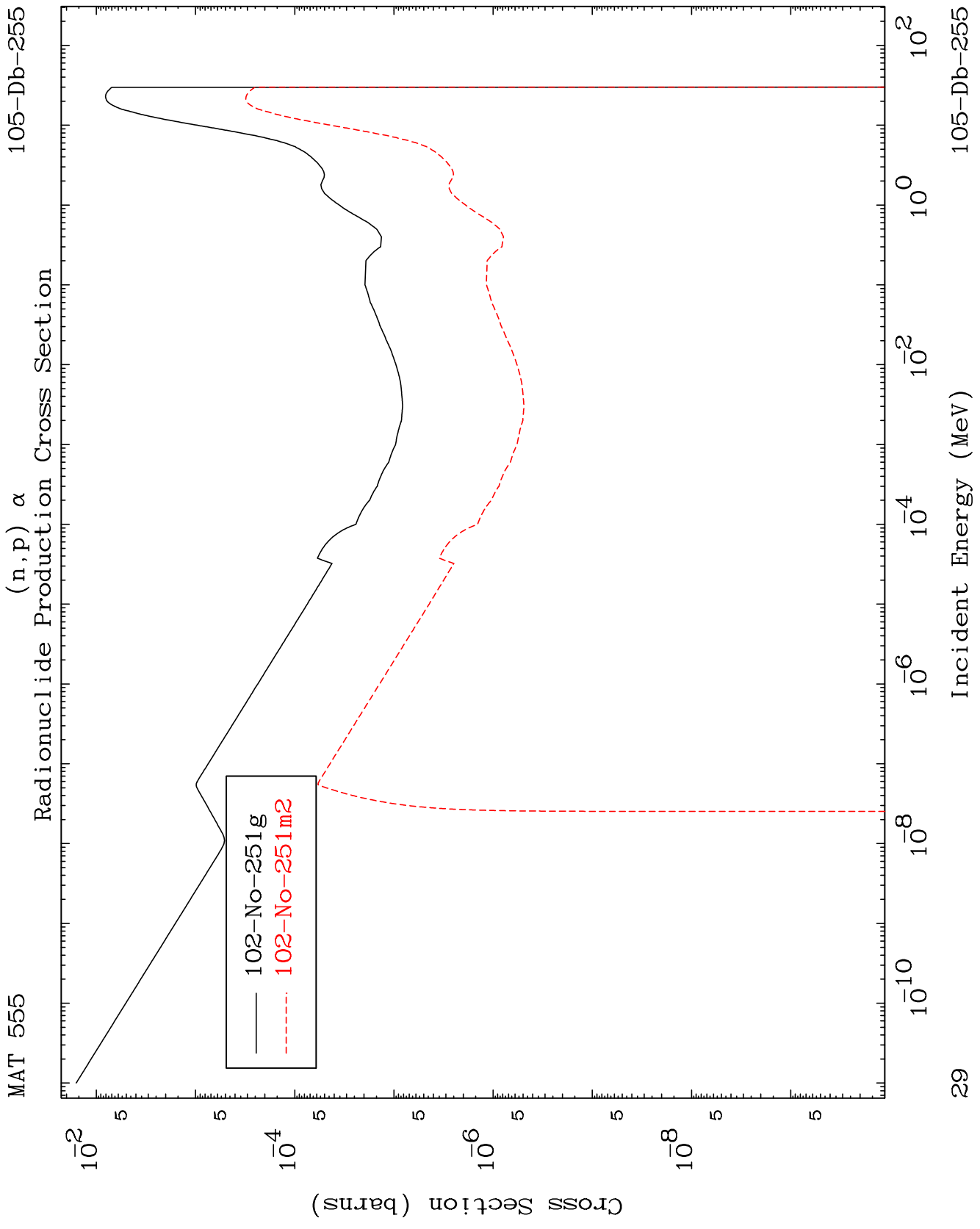
MAT 555

(n,He-3)

105-Db-255

Radionuclide Production Cross Section



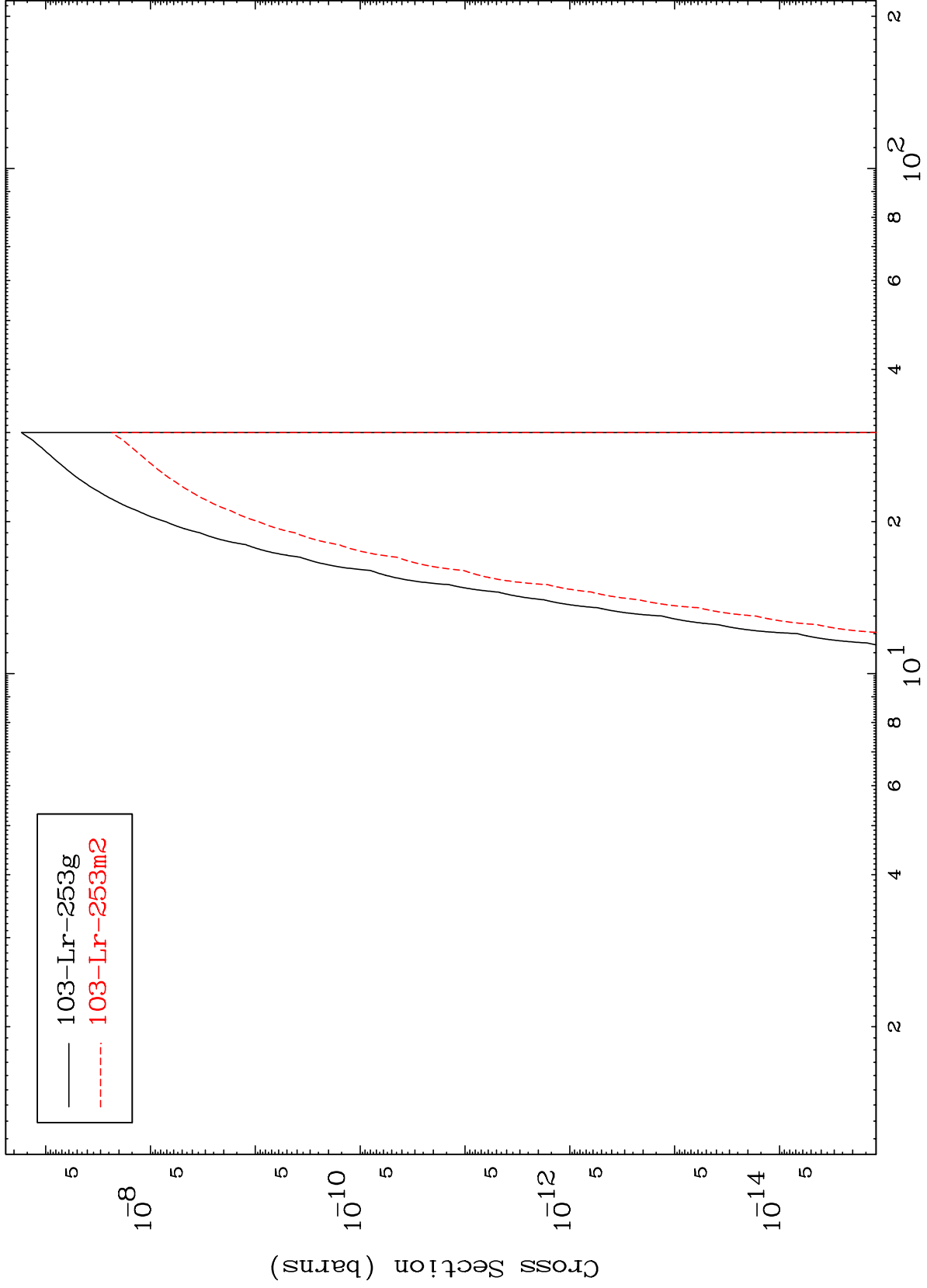


MAT 555

(n,p) d

105-Db-255

Radionuclide Production Cross Section



30

Incident Energy (MeV)

105-Db-255