

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

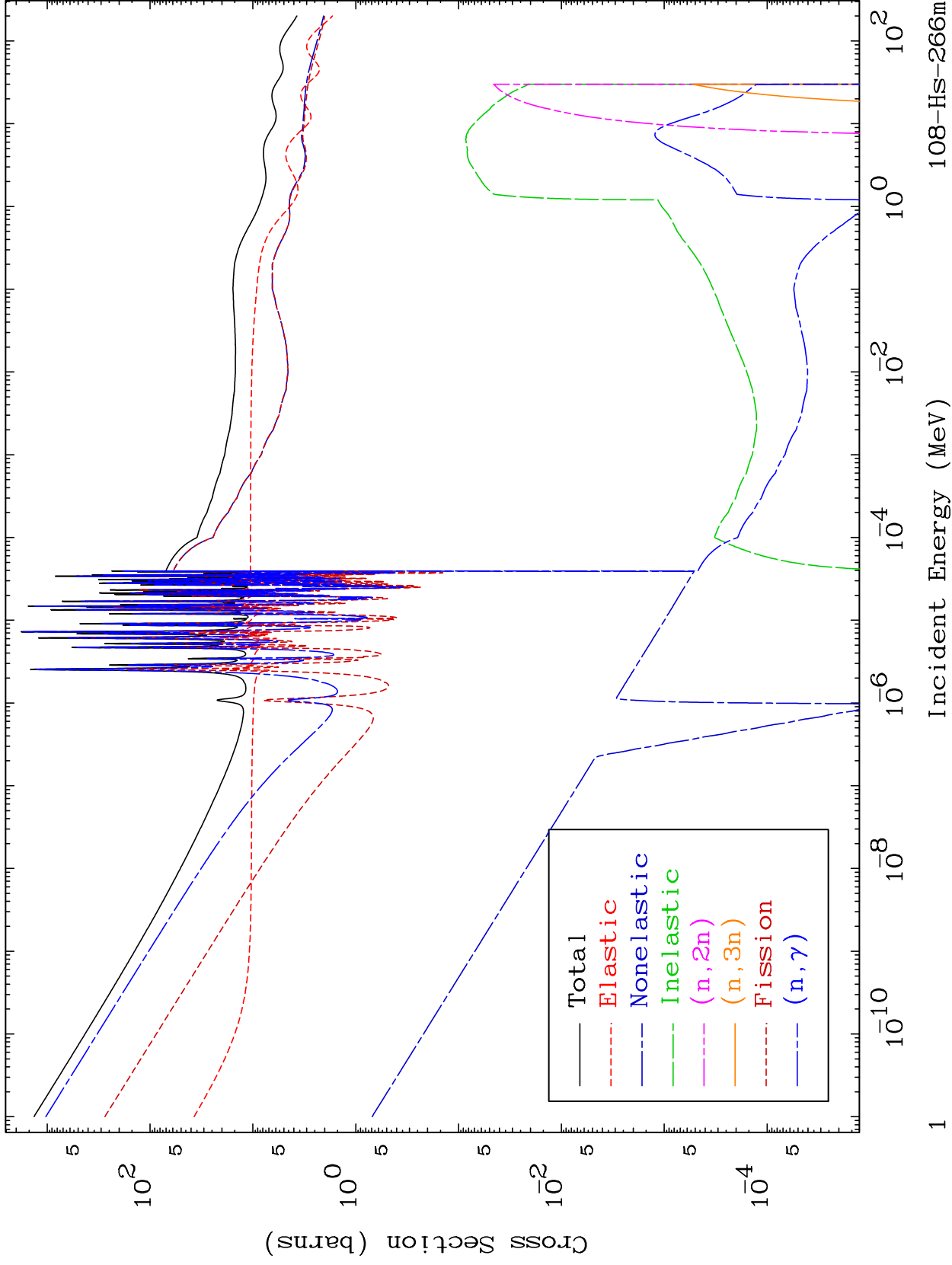
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 866

Neutron Major
293 Kelvin Cross Sections

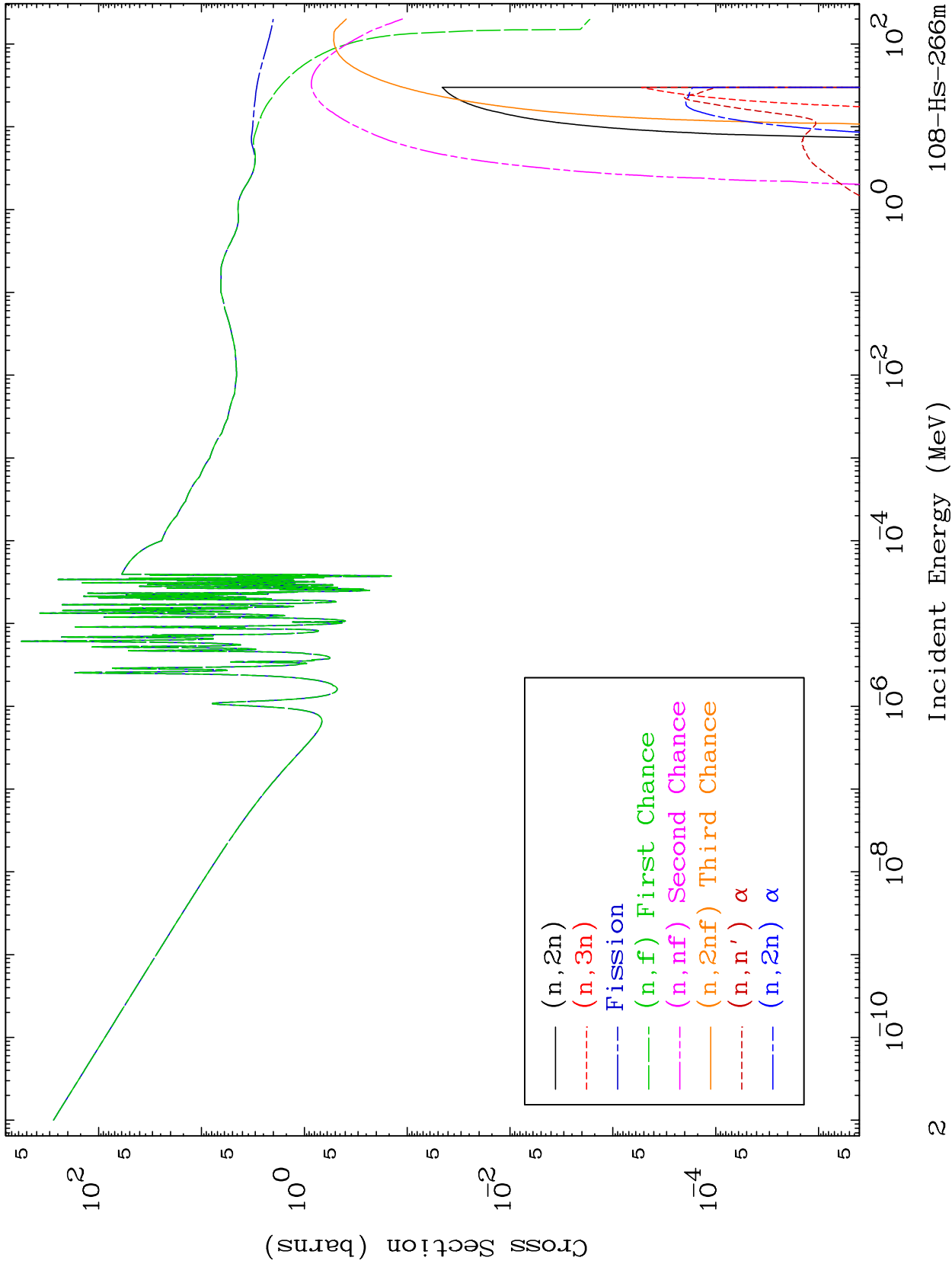
108-Hs-266m



MAT 866

Neutron Absorption
293 Kelvin Cross Sections

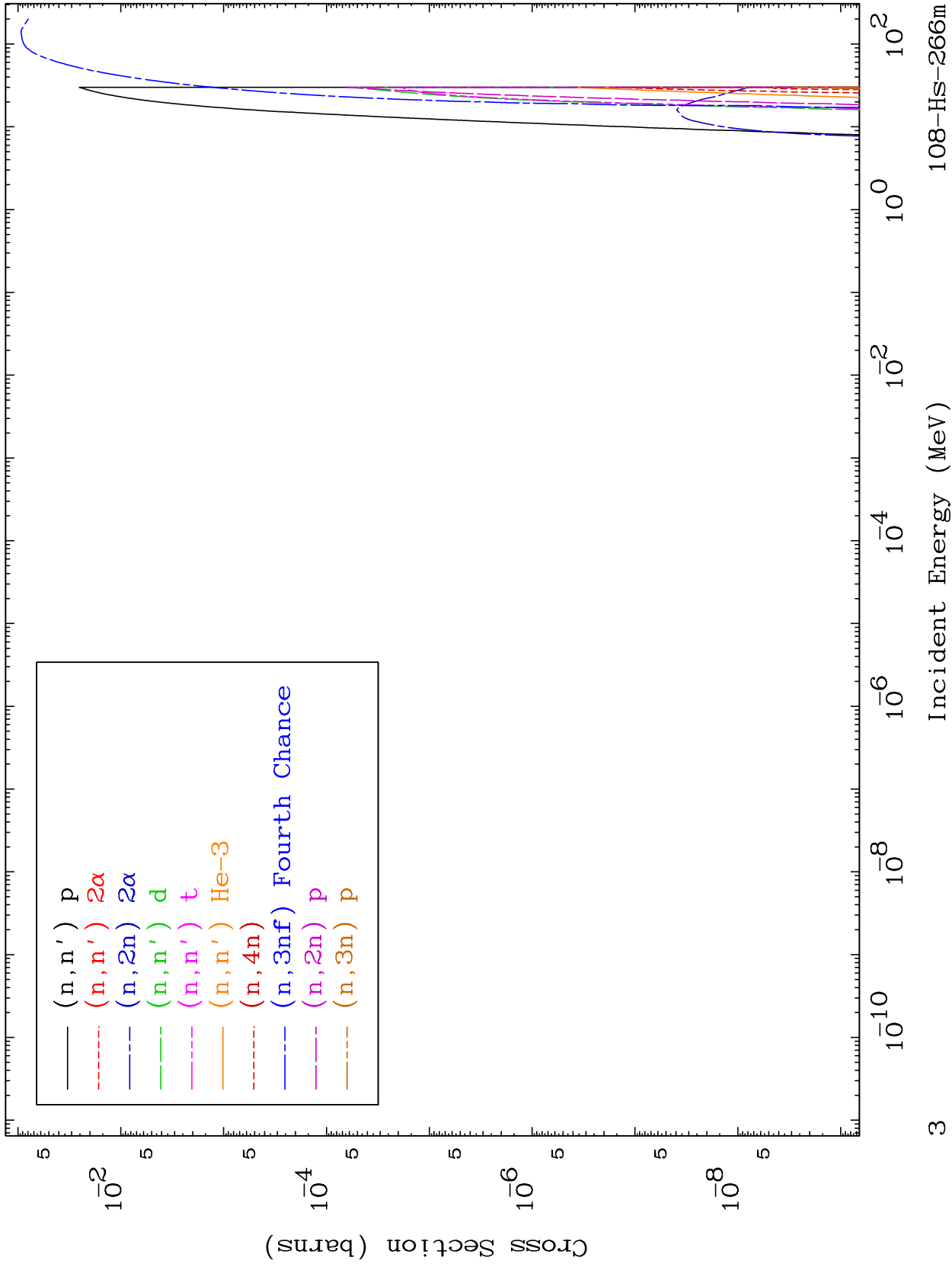
108-Hs-266m



MAT 866

Neutron Absorption
293 Kelvin Cross Sections

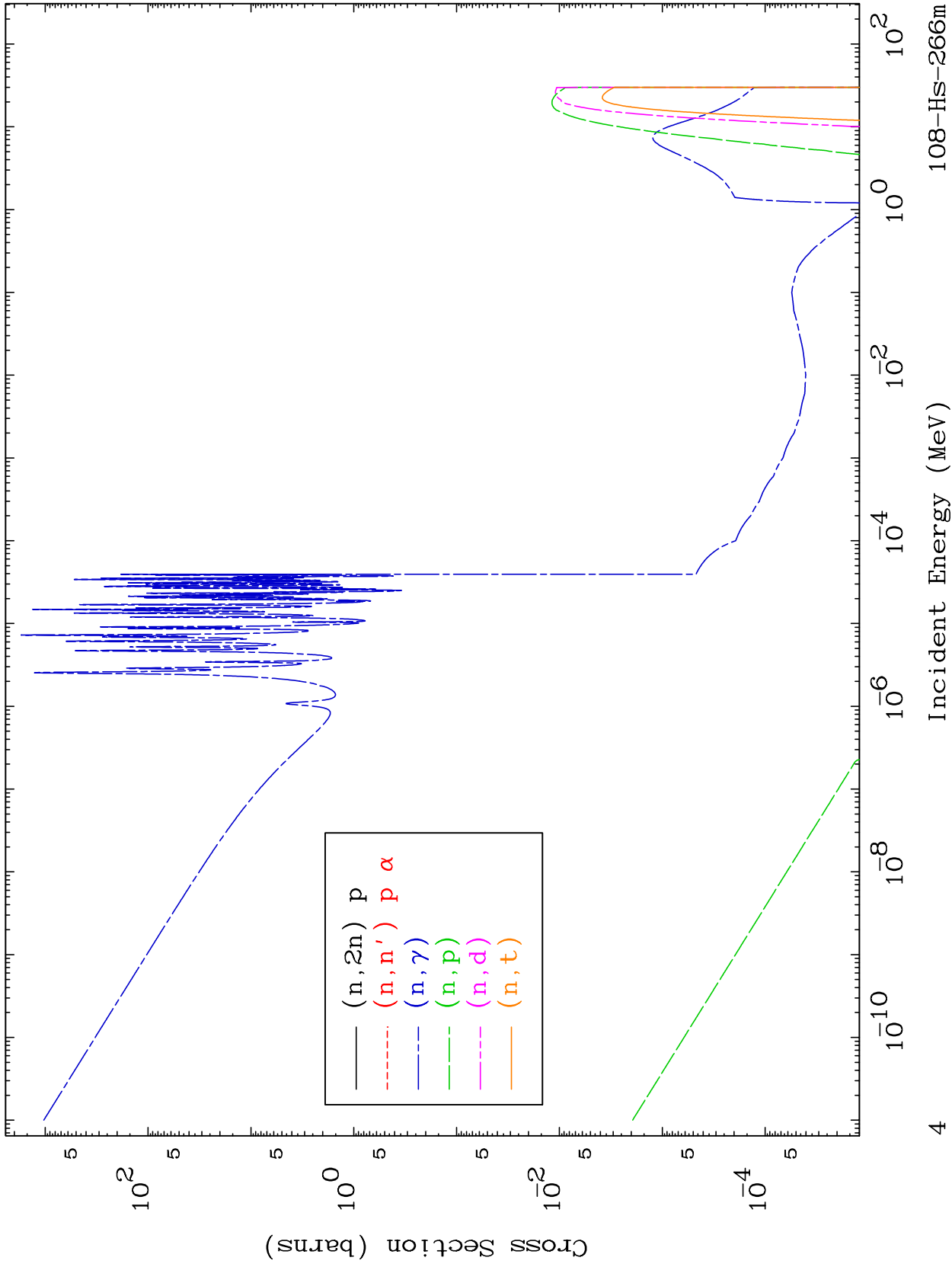
108-Hs-266m

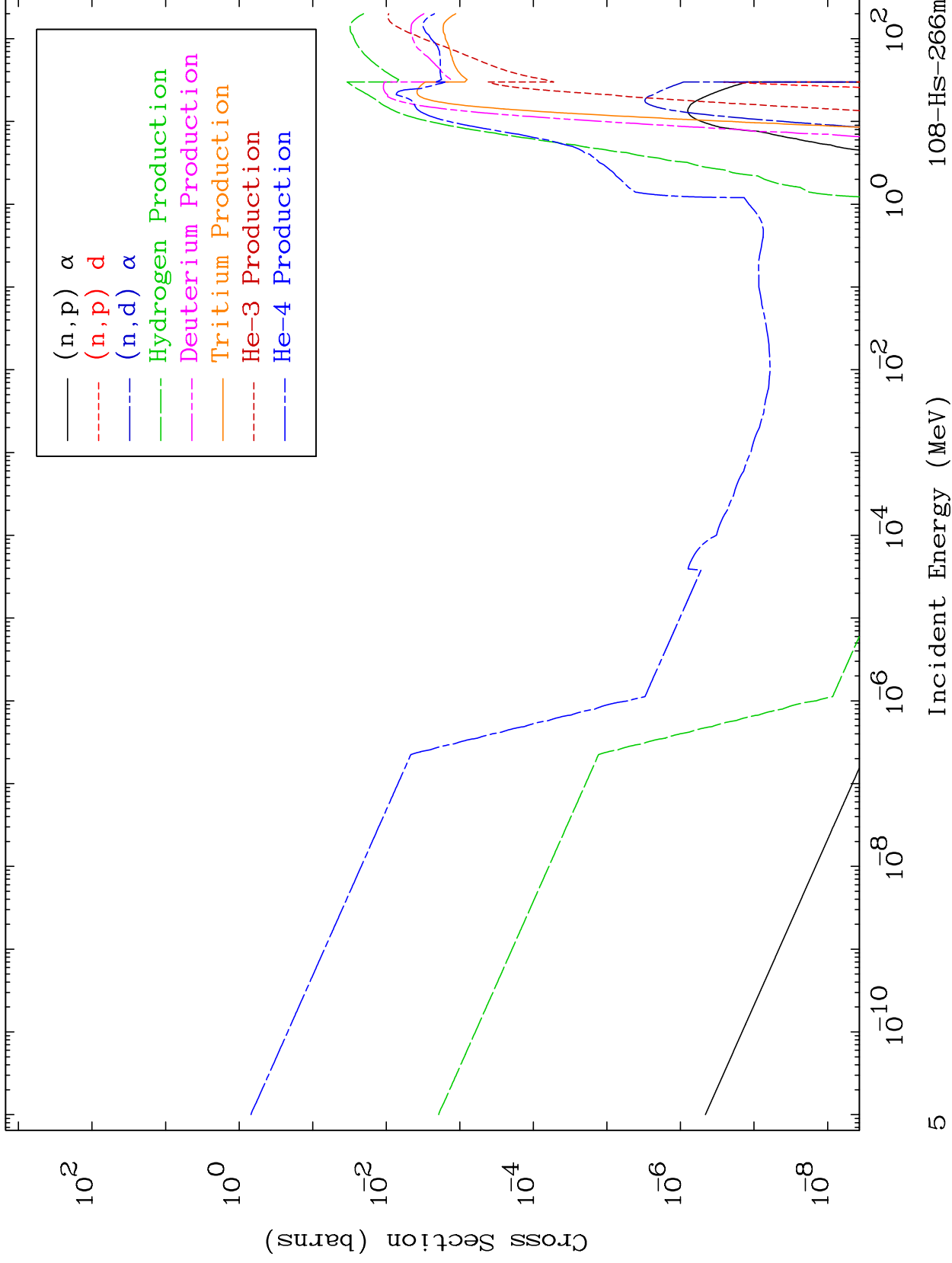


MAT 866

Neutron Absorption
293 Kelvin Cross Sections

108-Hs-266m

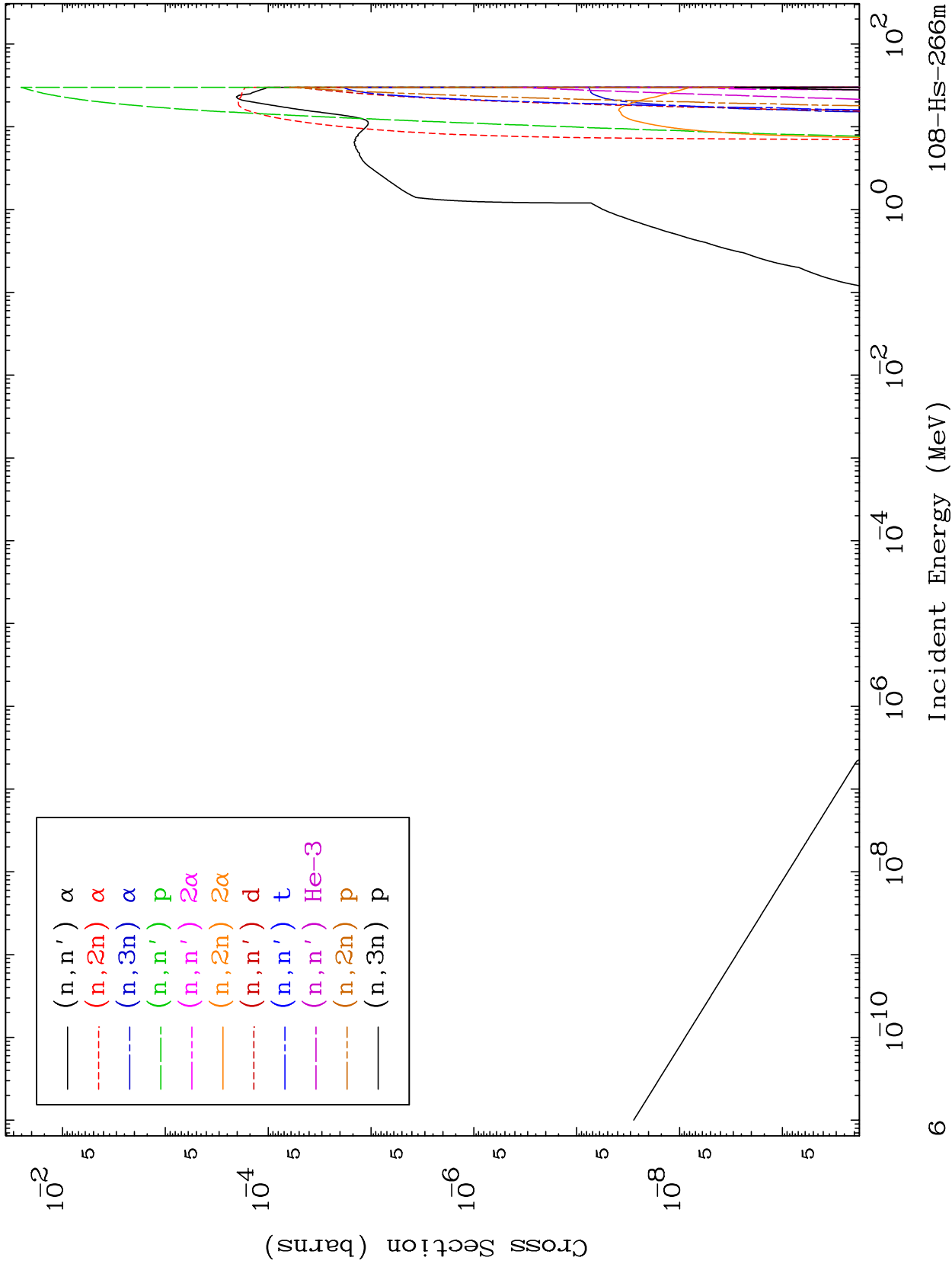




MAT 866

Charged Particle
293 Kelvin Cross Sections

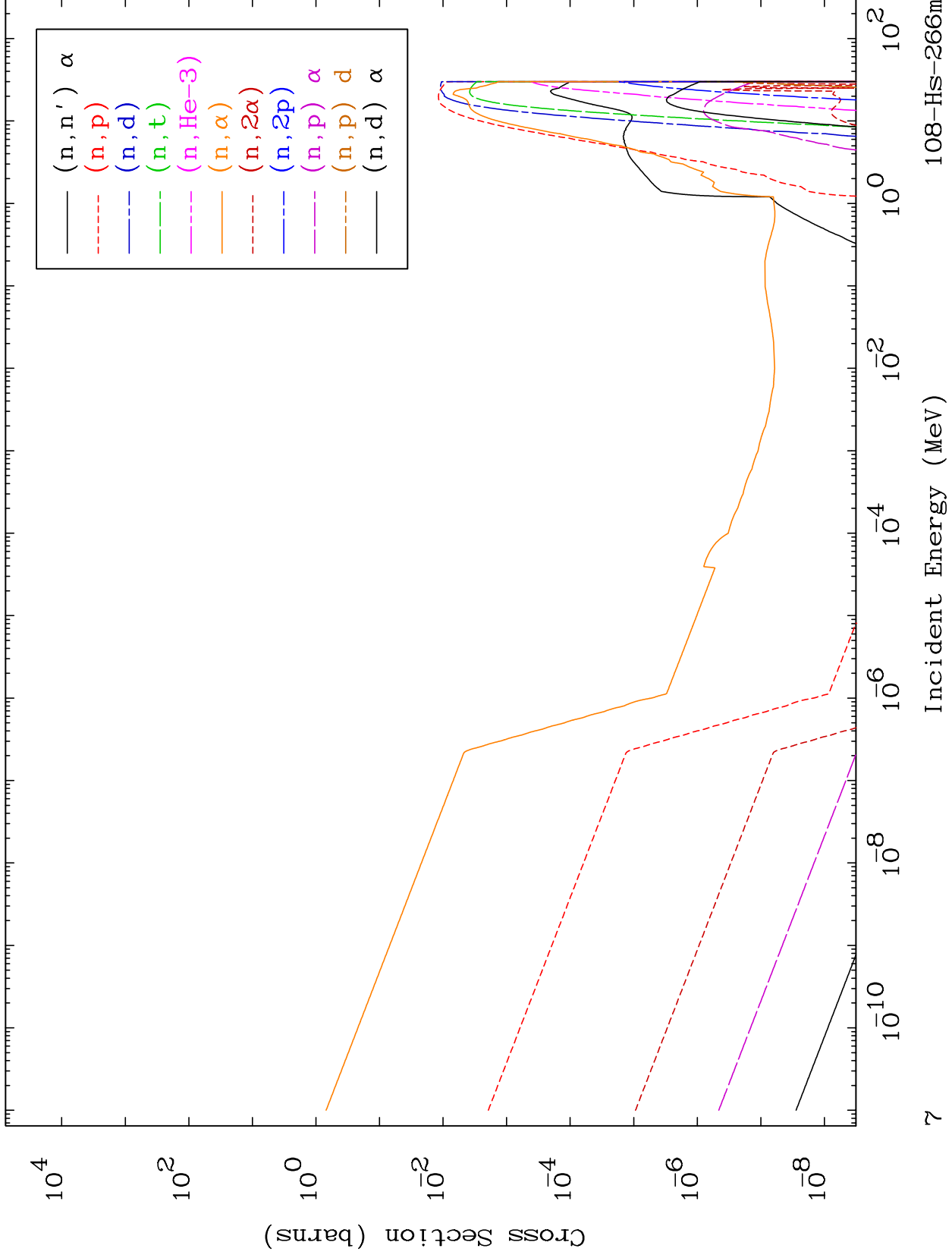
108-Hs-266m



MAT 866

Charged Particle
293 Kelvin Cross Sections

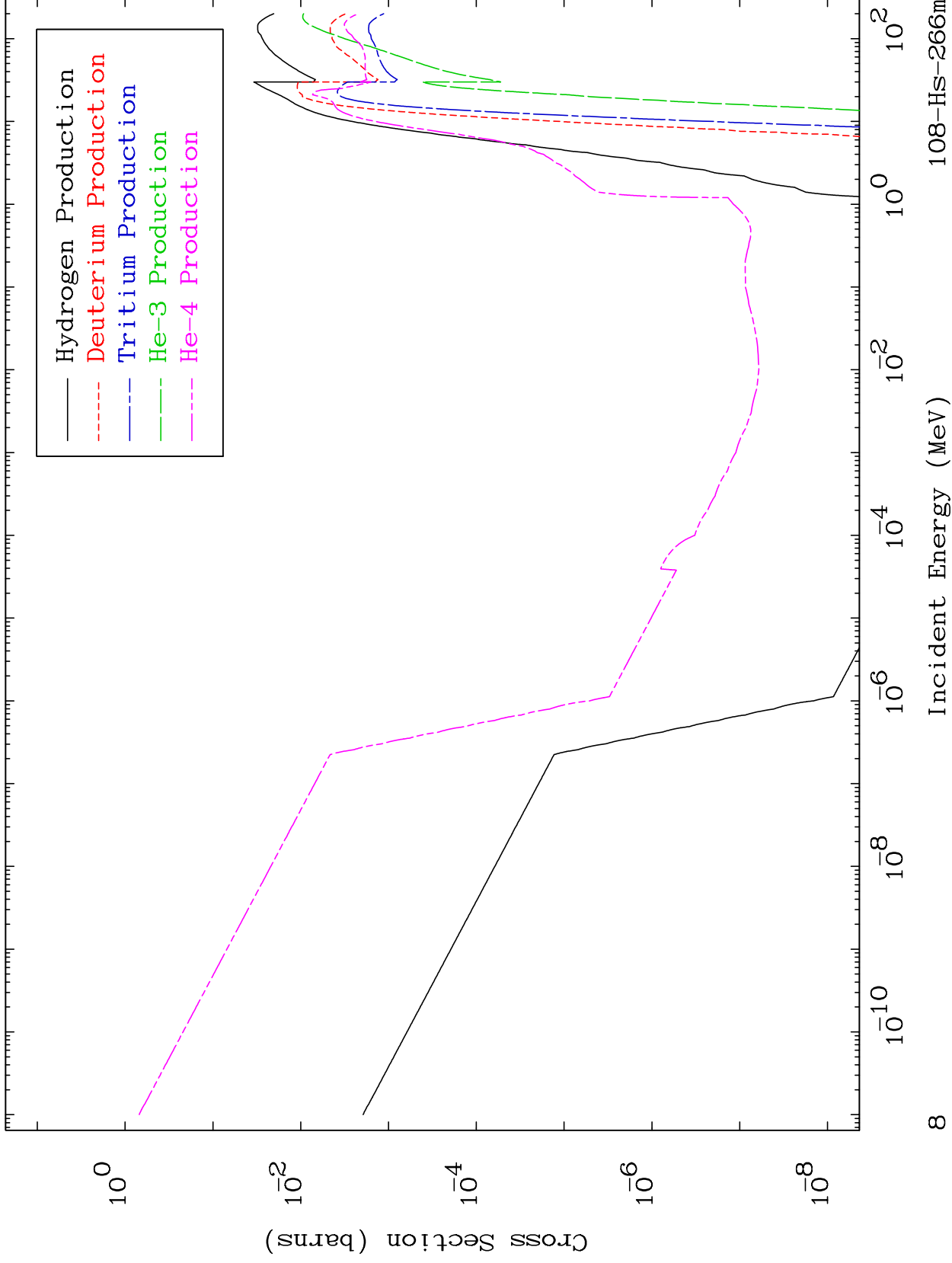
108-Hs-266m



MAT 866

Particle Production
293 Kelvin Cross Sections

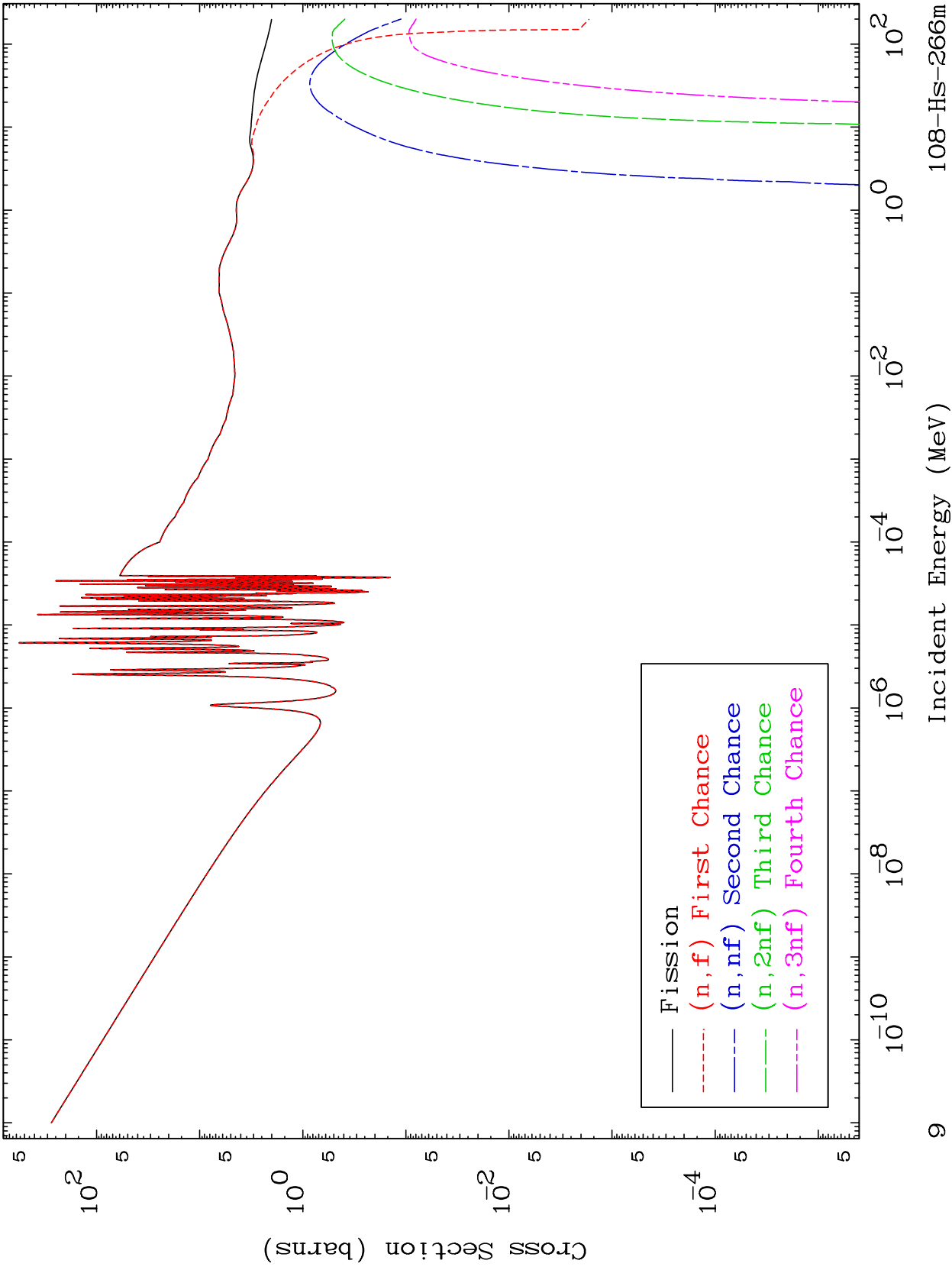
108-Hs-266m



MAT 866

Fission
293 Kelvin Cross Sections

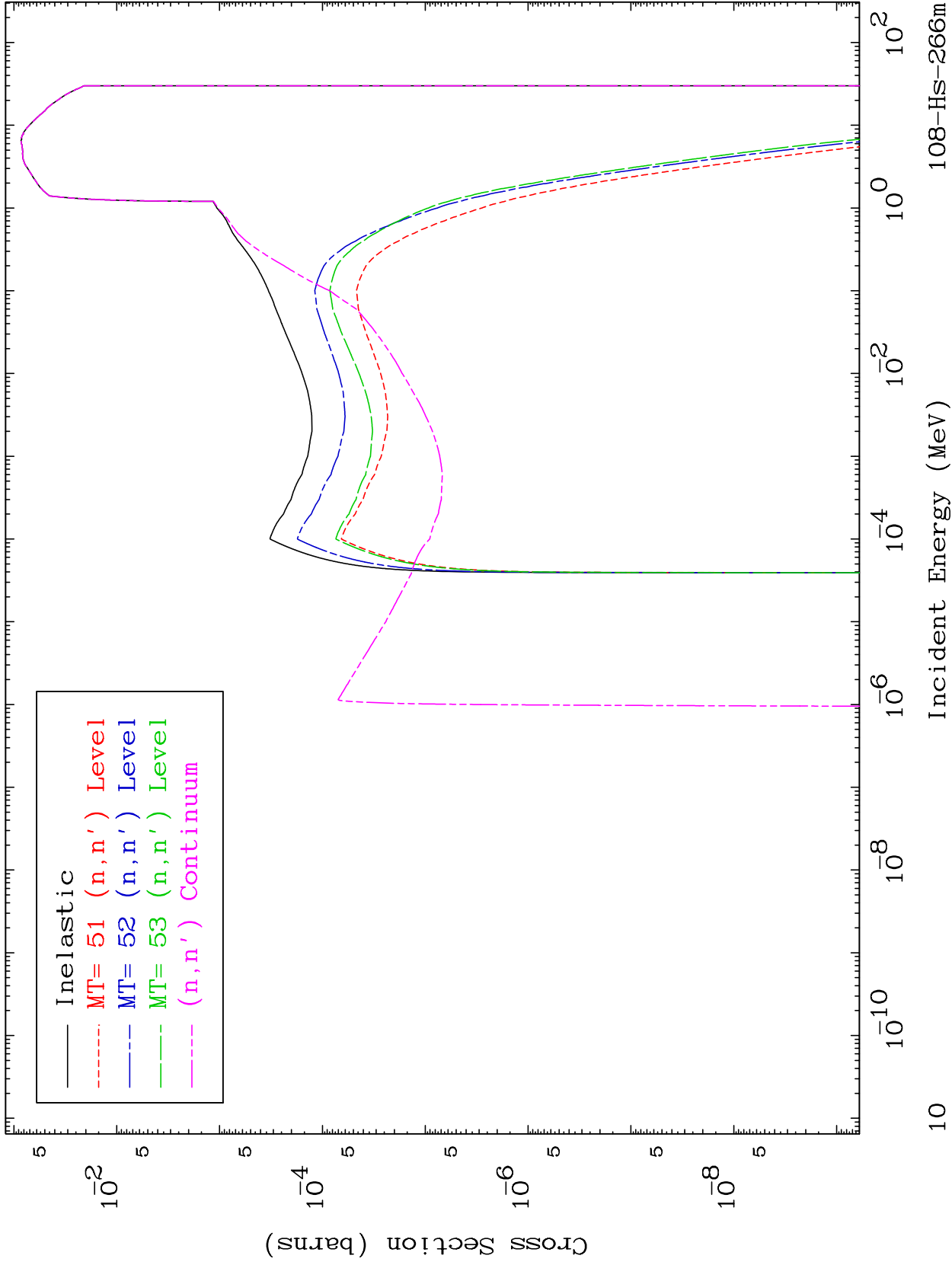
108-Hs-266m



MAT 866

(n,n') Levels
293 Kelvin Cross Sections

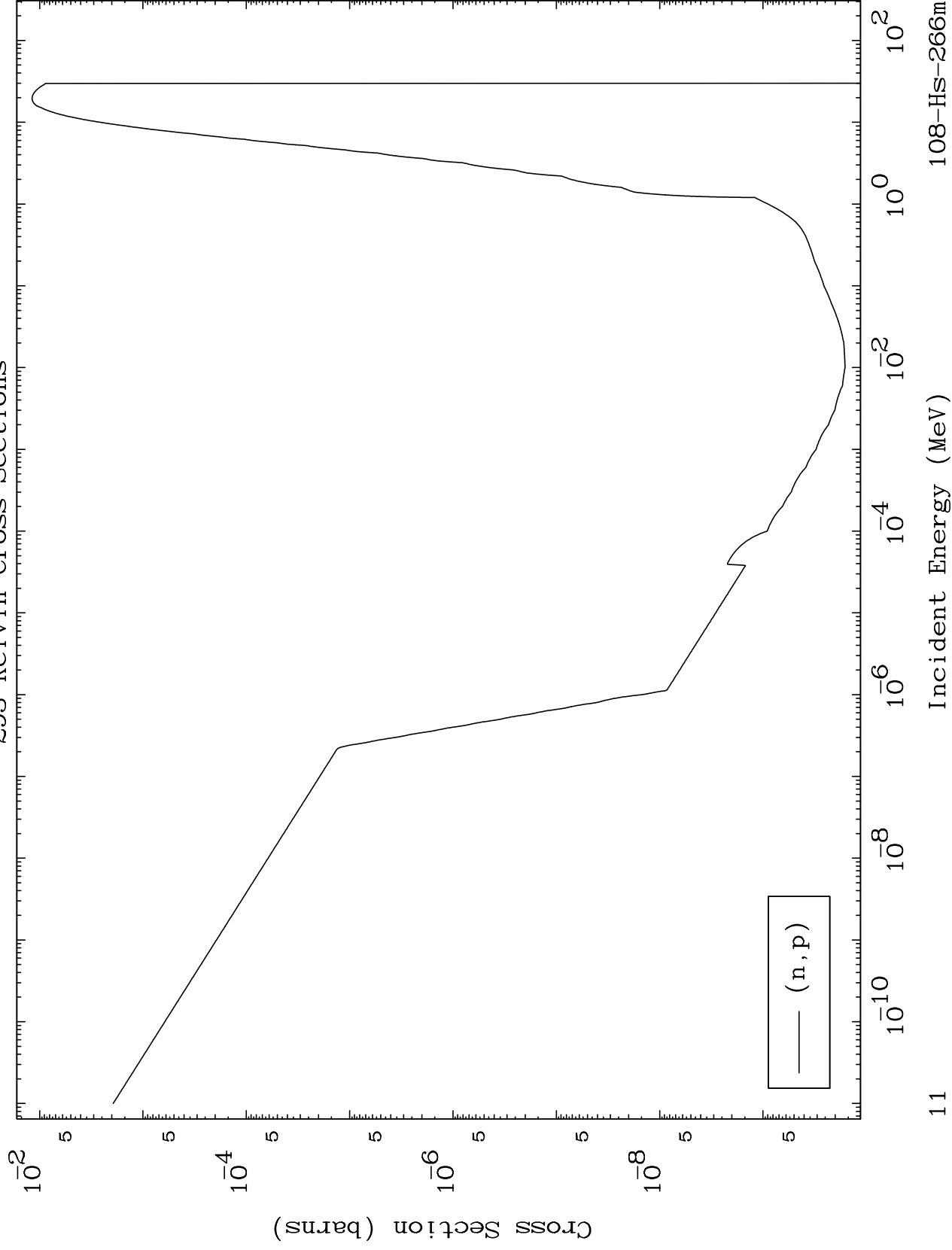
108-Hs-266m



MAT 866

(n,p) Levels
293 Kelvin Cross Sections

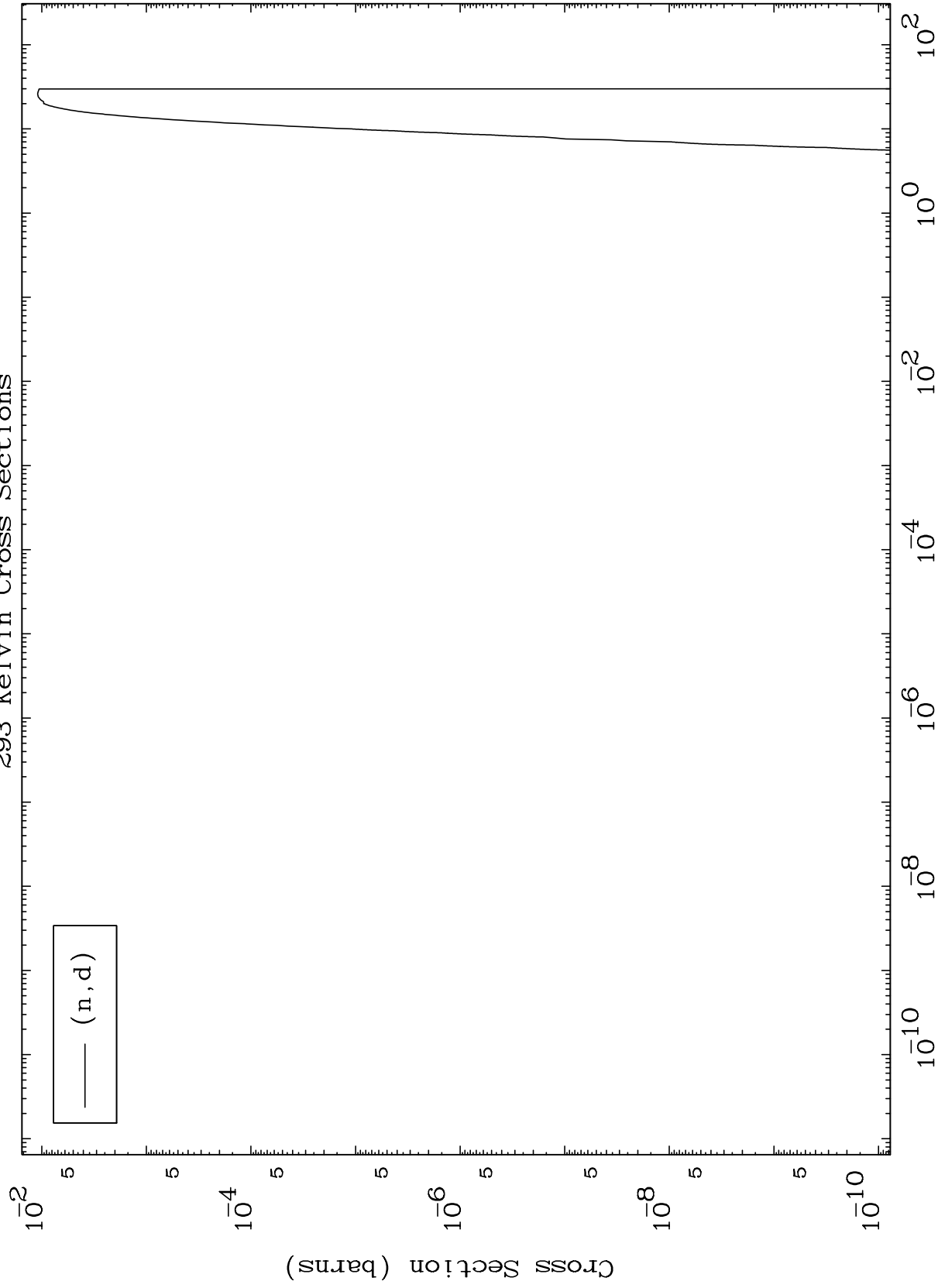
108-Hs-266m



MAT 866

(n,d) Levels
293 Kelvin Cross Sections

108-Hs-266m



12

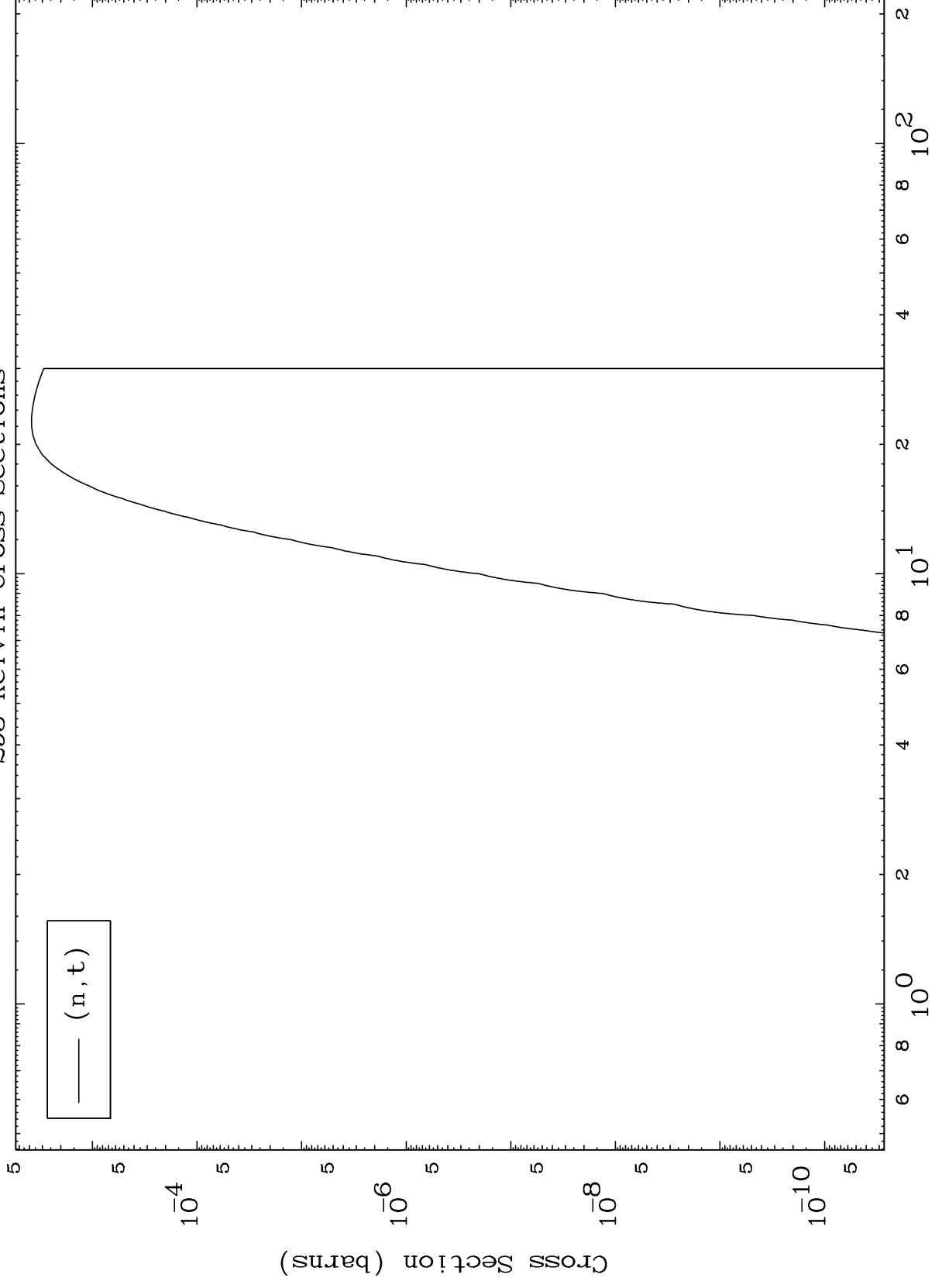
Incident Energy (MeV)

108-Hs-266m

MAT 866

(n,t) Levels
293 Kelvin Cross Sections

108-Hs-266m



13

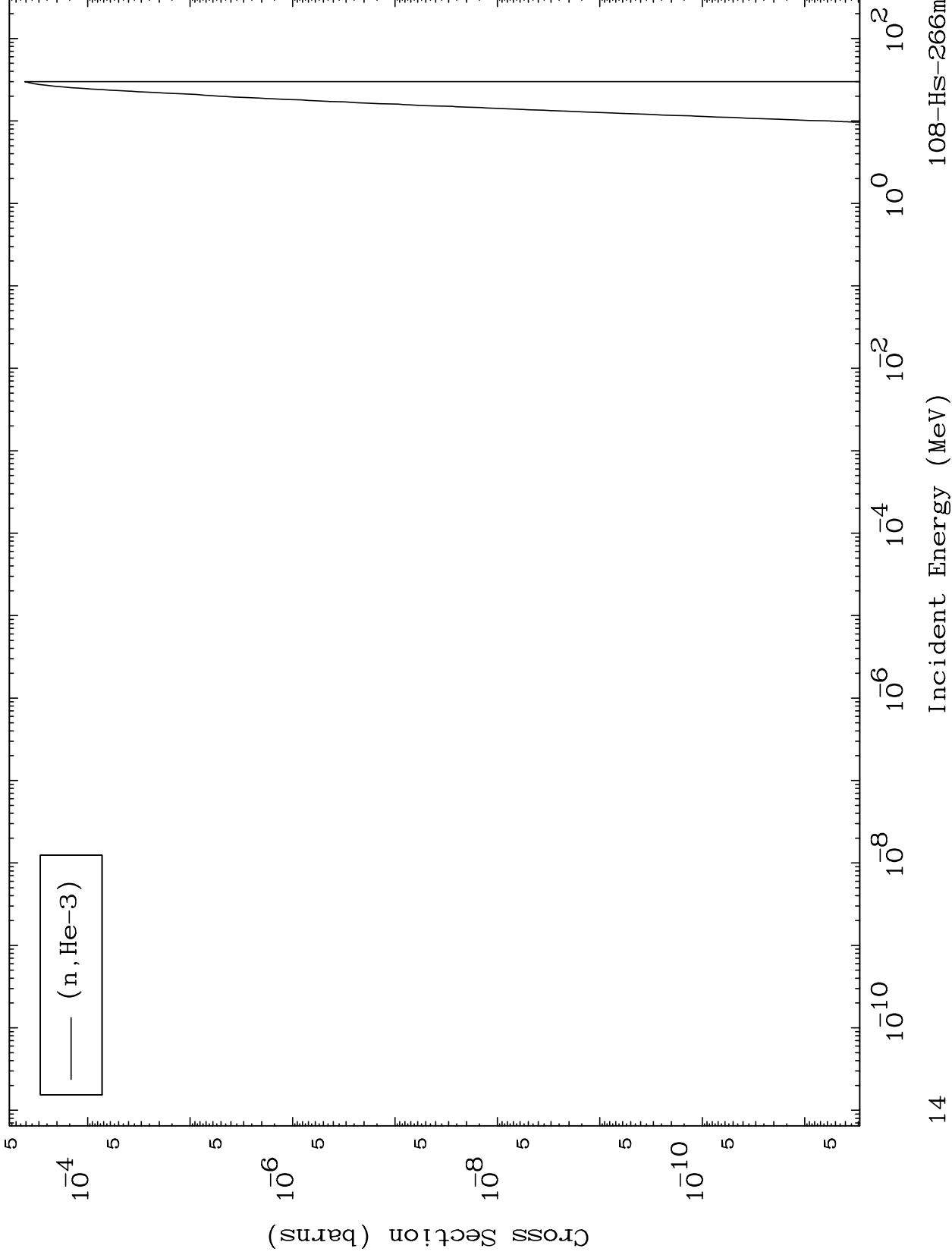
Incident Energy (MeV)

108-Hs-266m

MAT 866

(n,He3) Levels
293 Kelvin Cross Sections

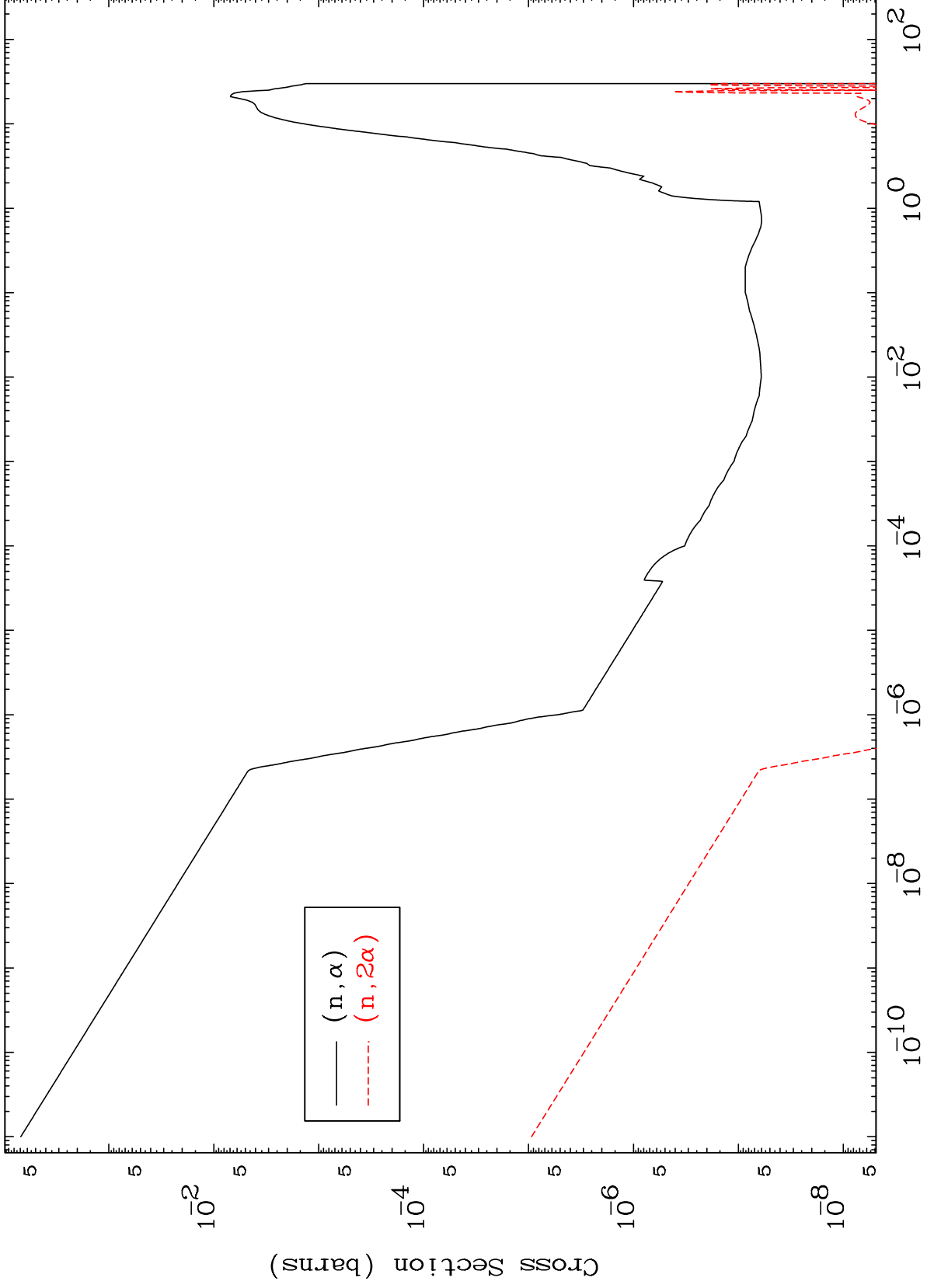
108-Hs-266m



MAT 866

(n,α) Levels
293 Kelvin Cross Sections

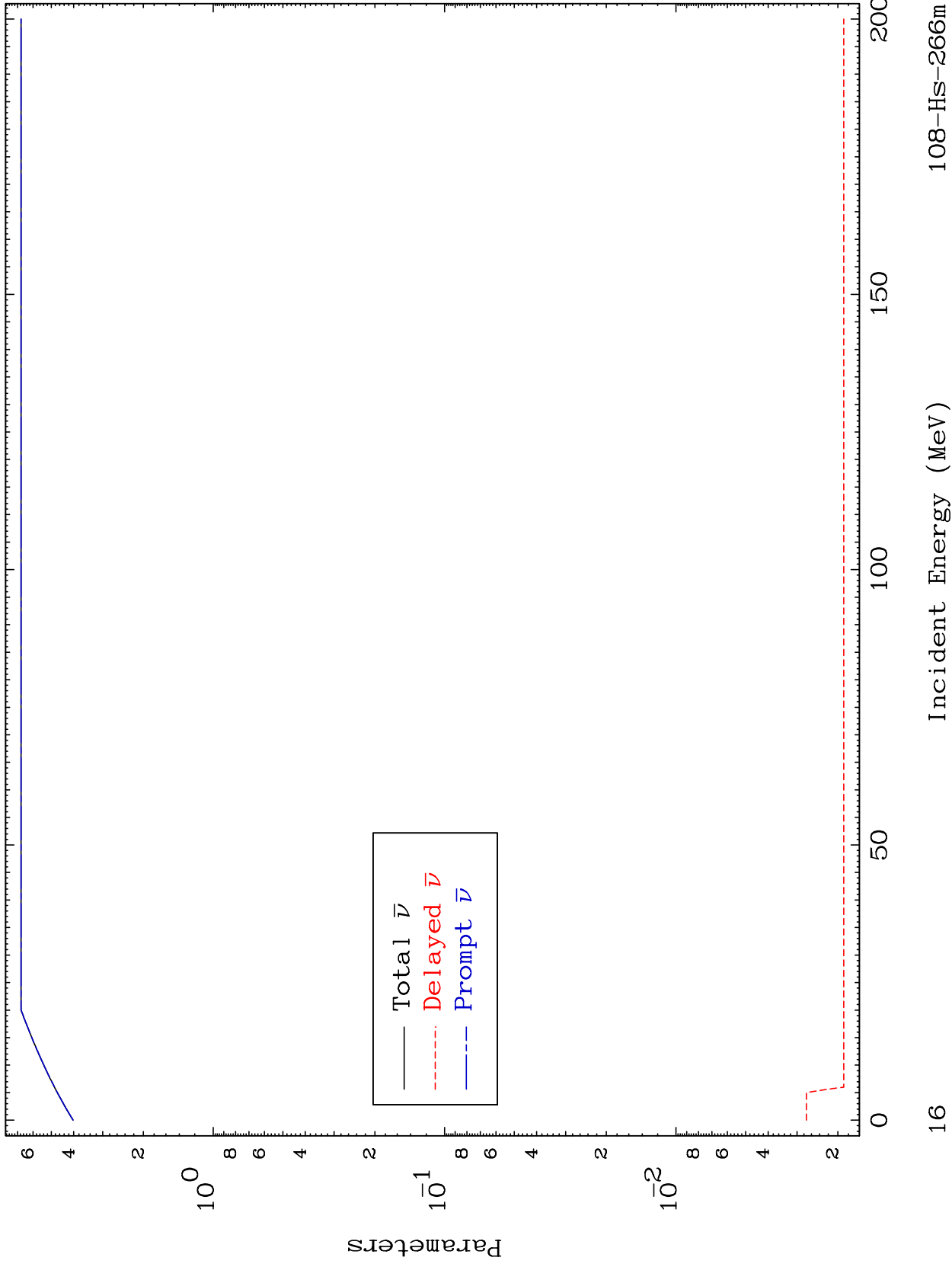
108-Hs-266m



MAT 866

Energy Release
Parameters

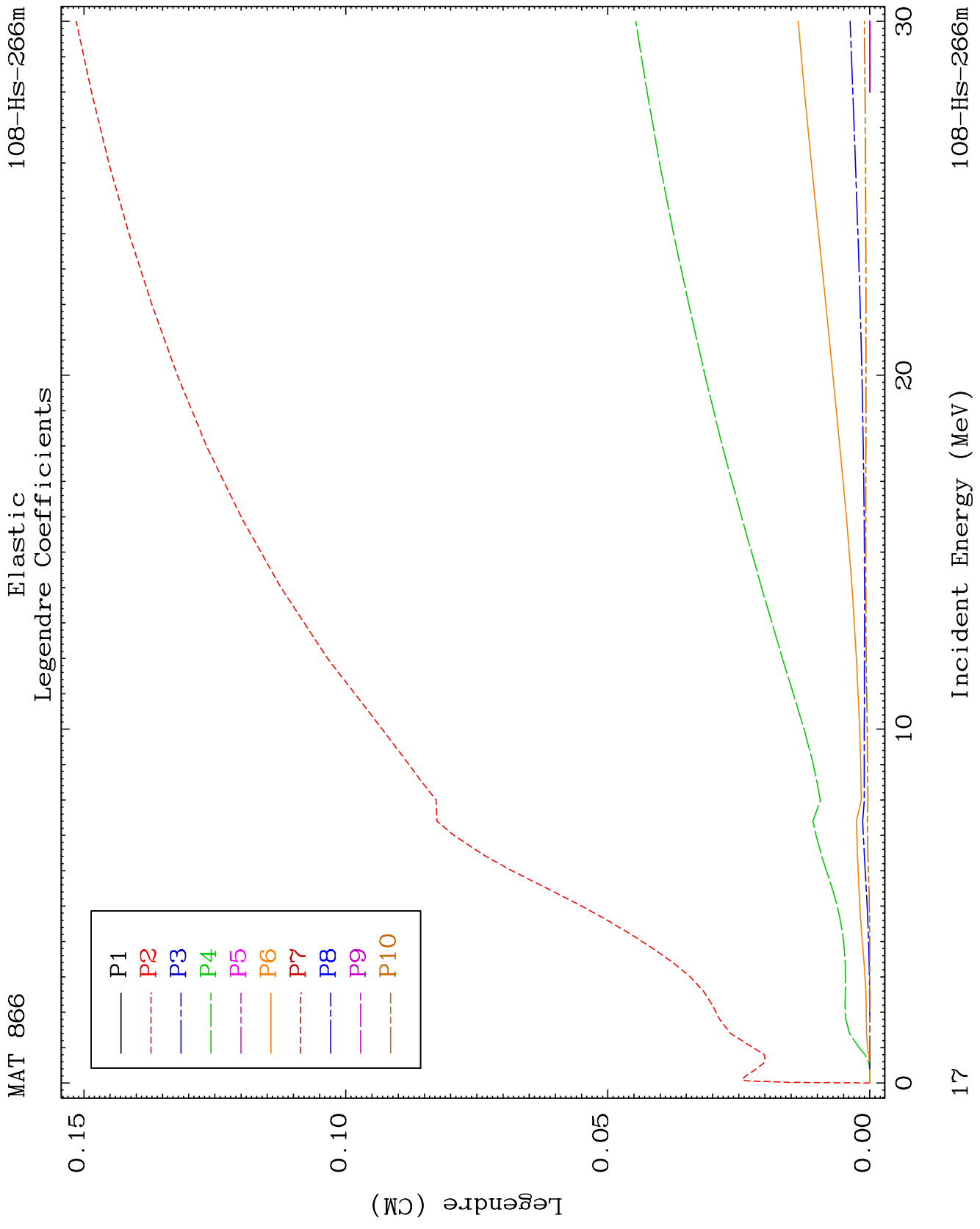
108-Hs-266m



16

Incident Energy (MeV)

108-Hs-266m



MAT 866

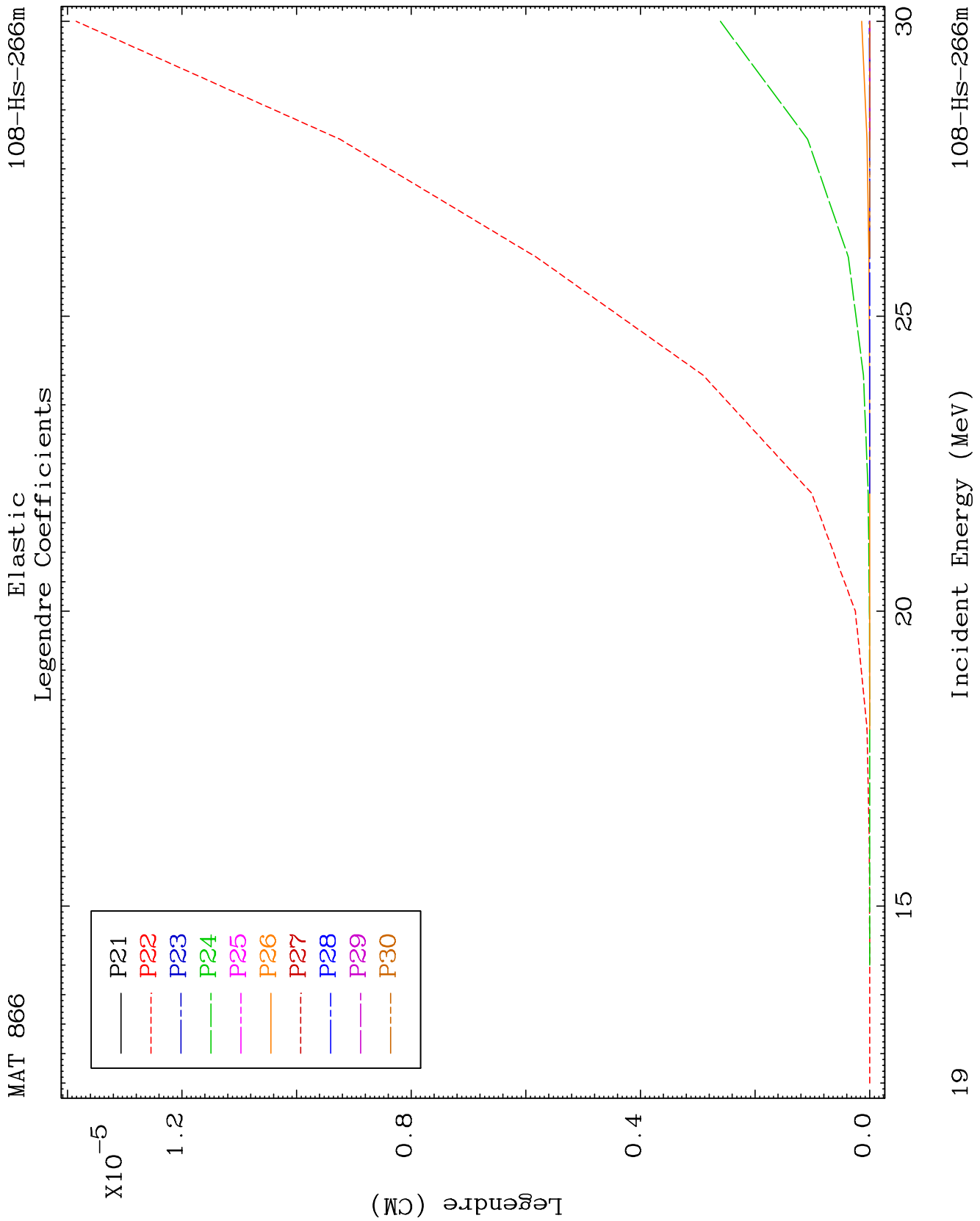
Elastic Legendre Coefficients

108-Hs-266m

17

Incident Energy (MeV)

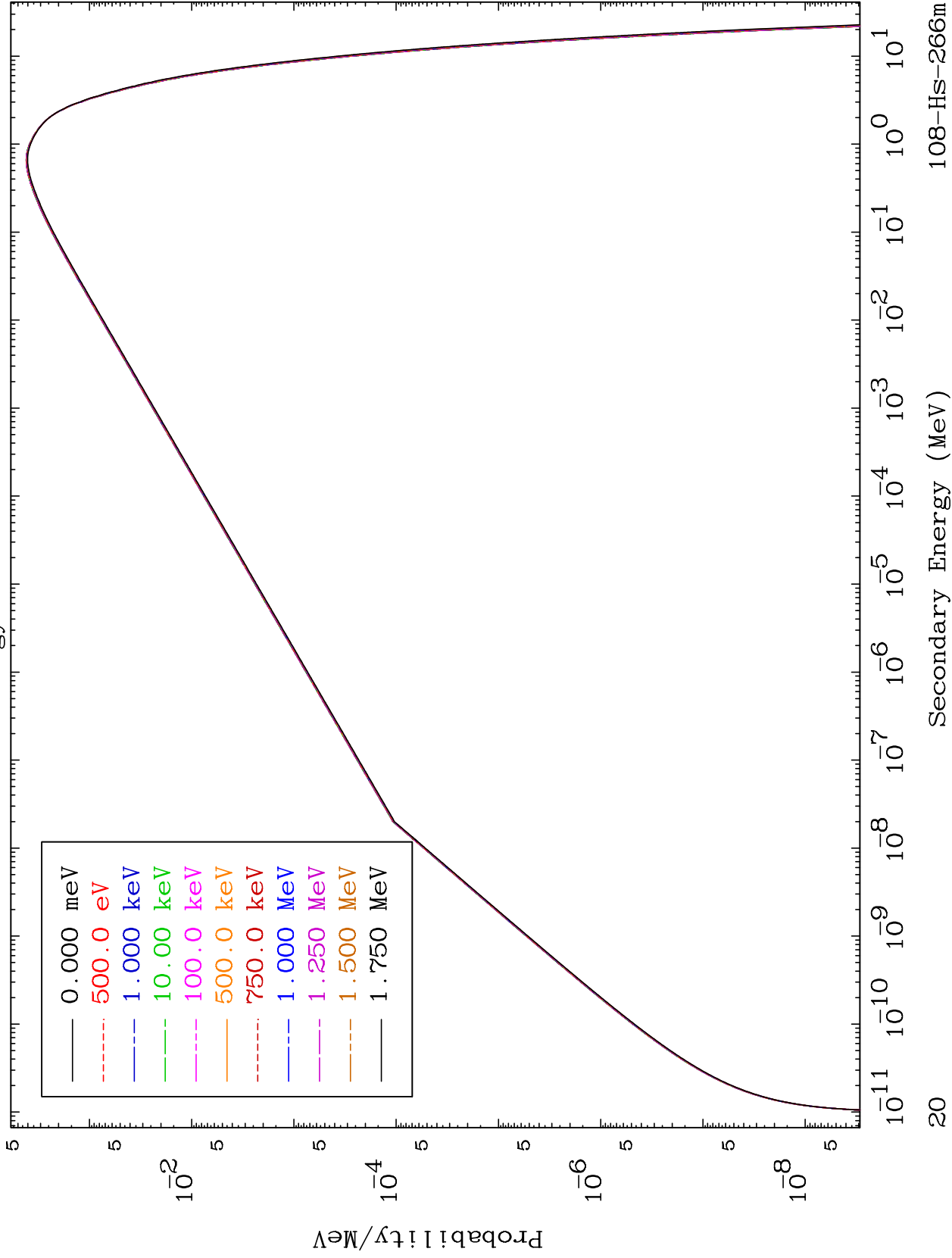
108-Hs-266m



MAT 866

Fission Energy Distributions

108-Hs-266m



108-Hs-266m

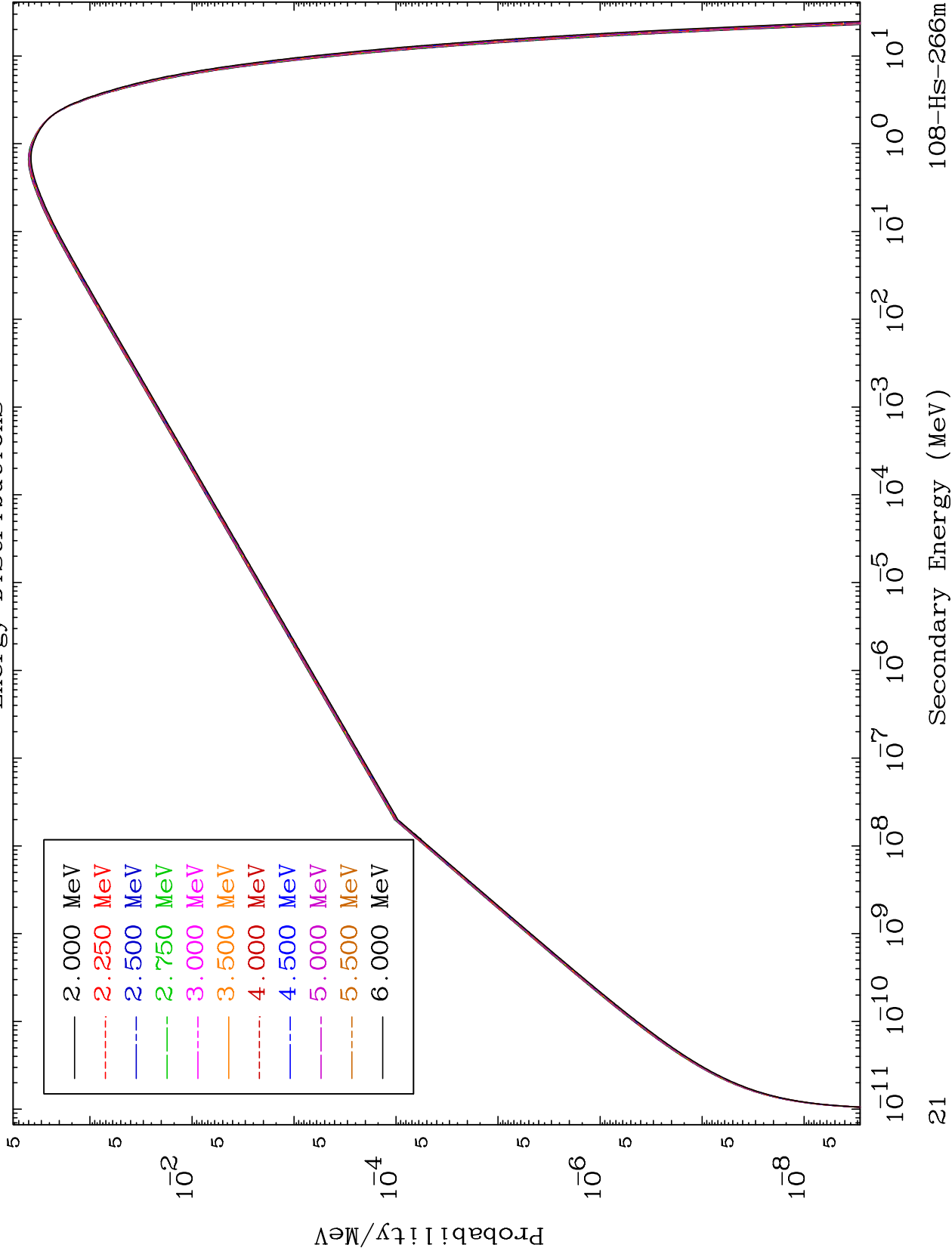
Secondary Energy (MeV)

20

MAT 866

Fission Energy Distributions

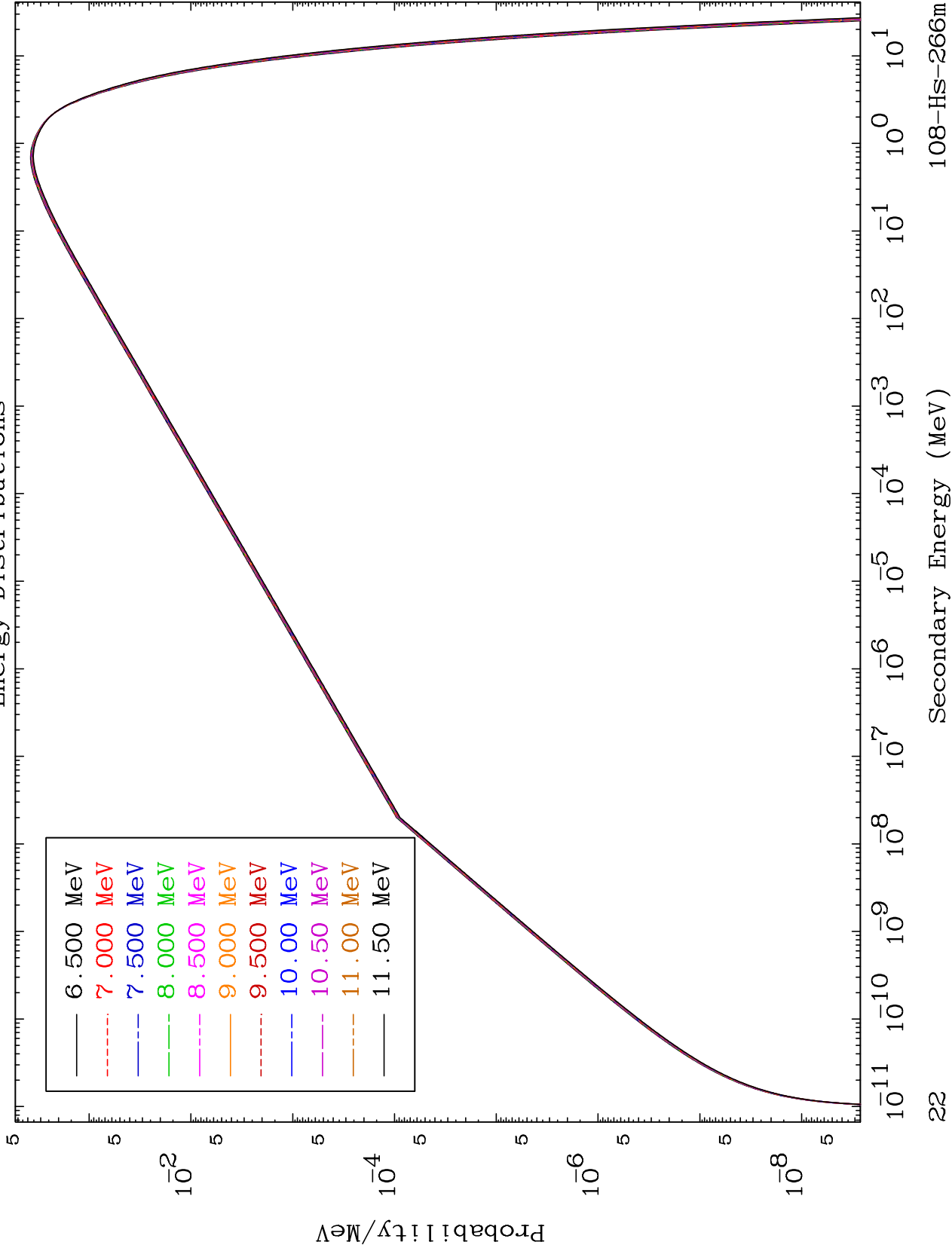
108-Hs-266m



MAT 866

Fission Energy Distributions

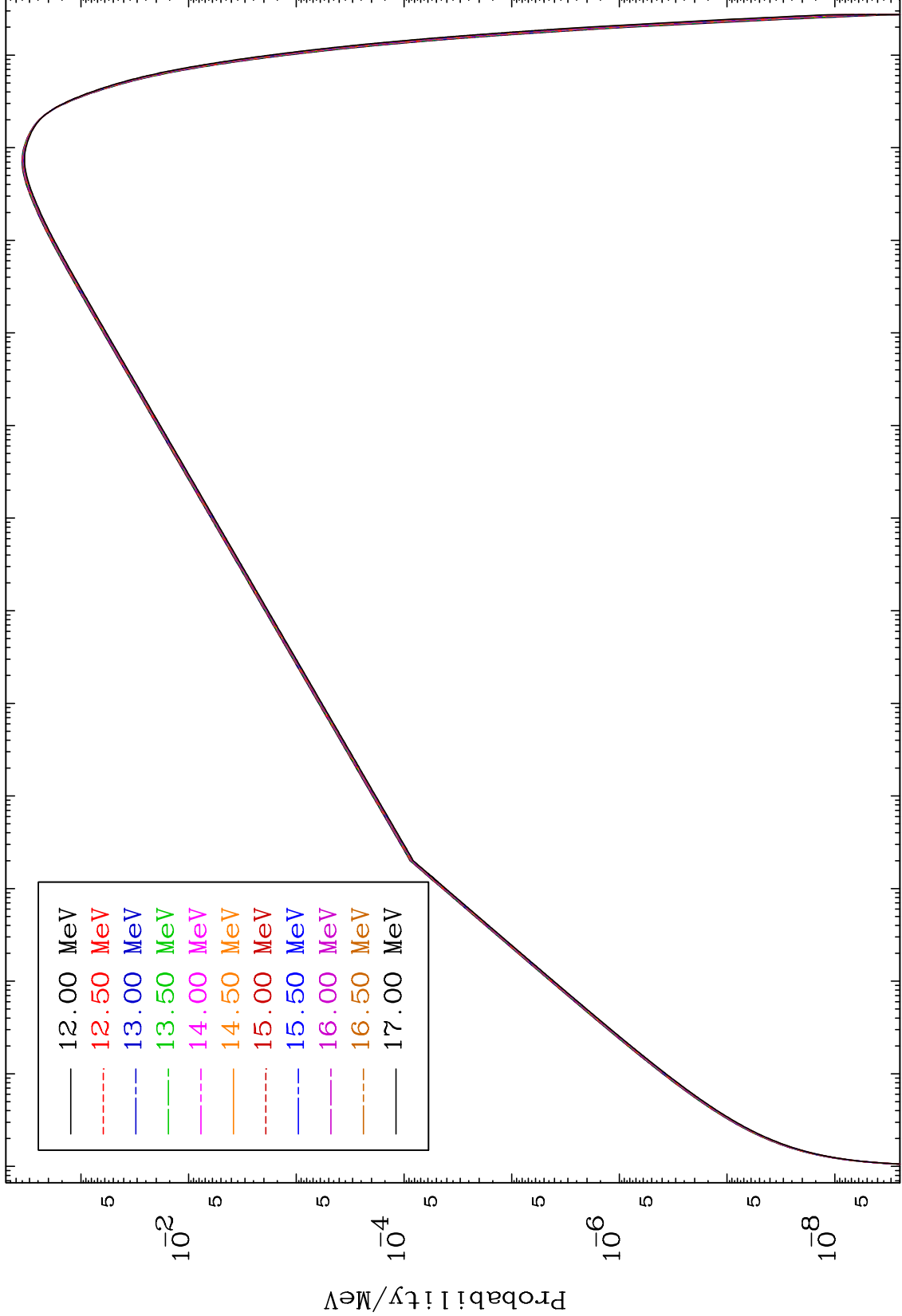
108-Hs-266m



MAT 866

Fission Energy Distributions

108-Hs-266m



108-Hs-266m

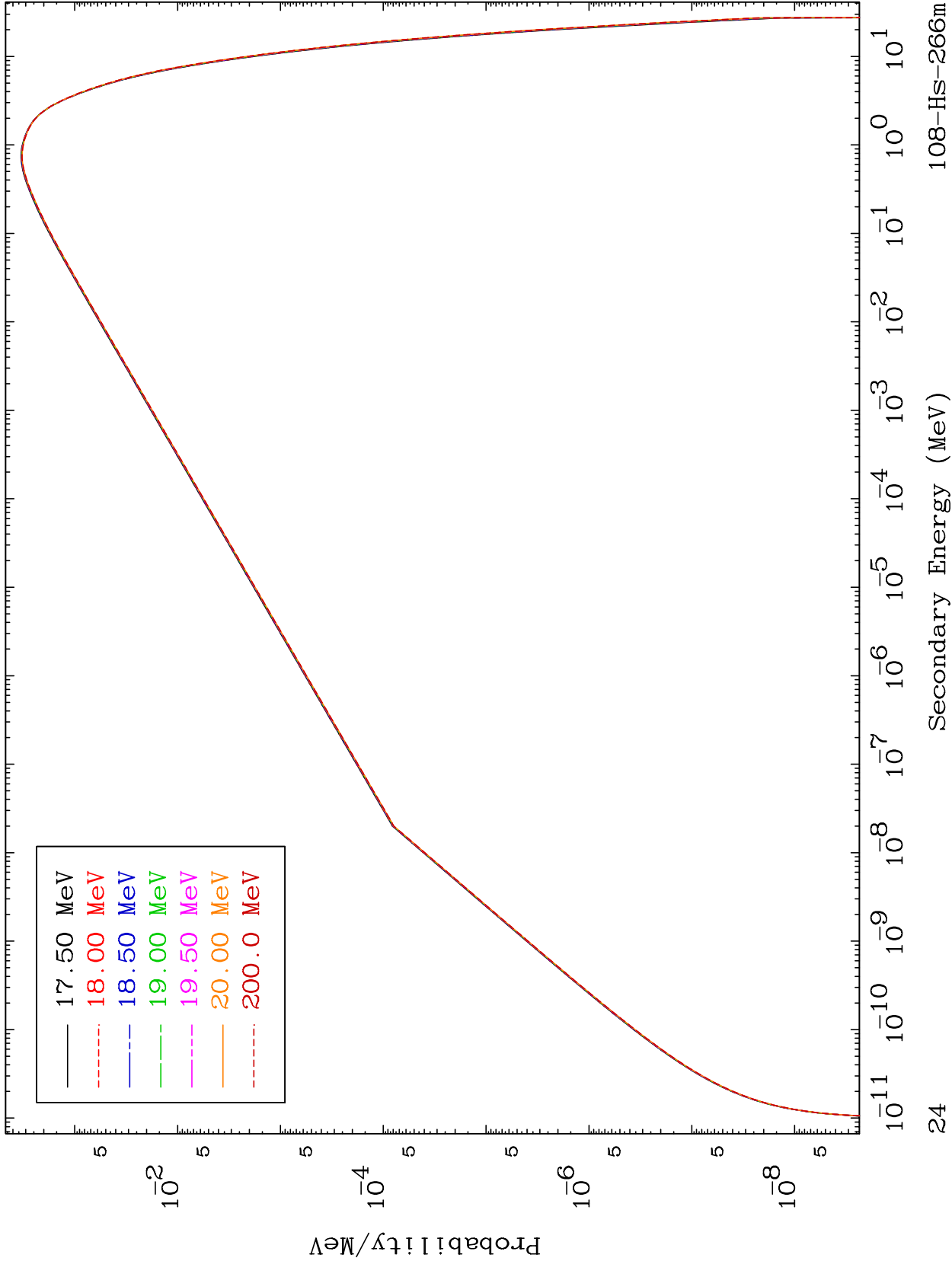
Secondary Energy (MeV)

108-Hs-266m

MAT 866

Fission Energy Distributions

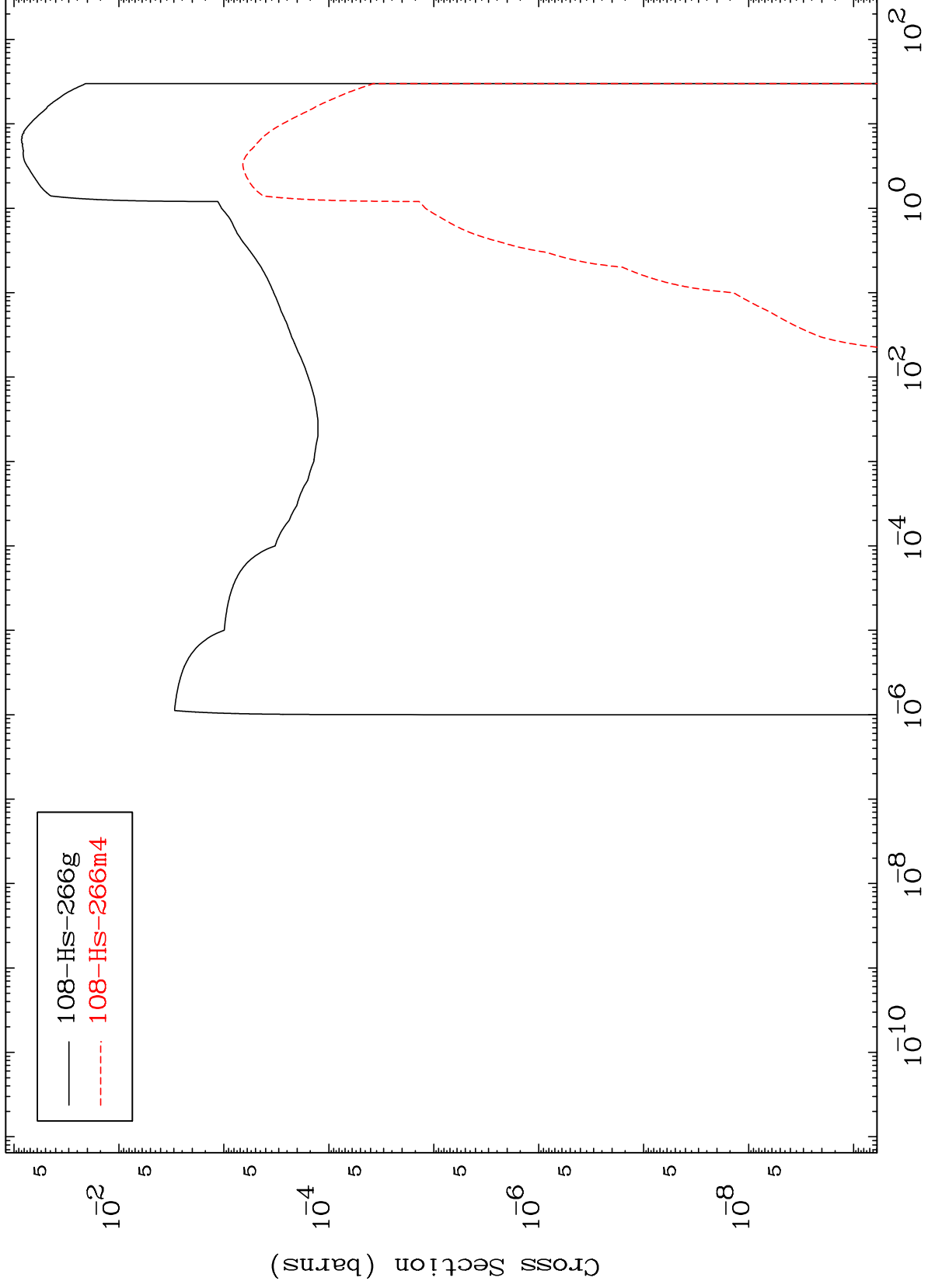
108-Hs-266m



MAT 866

Inelastic
Radionuclide Production Cross Section

108-Hs-266m



25

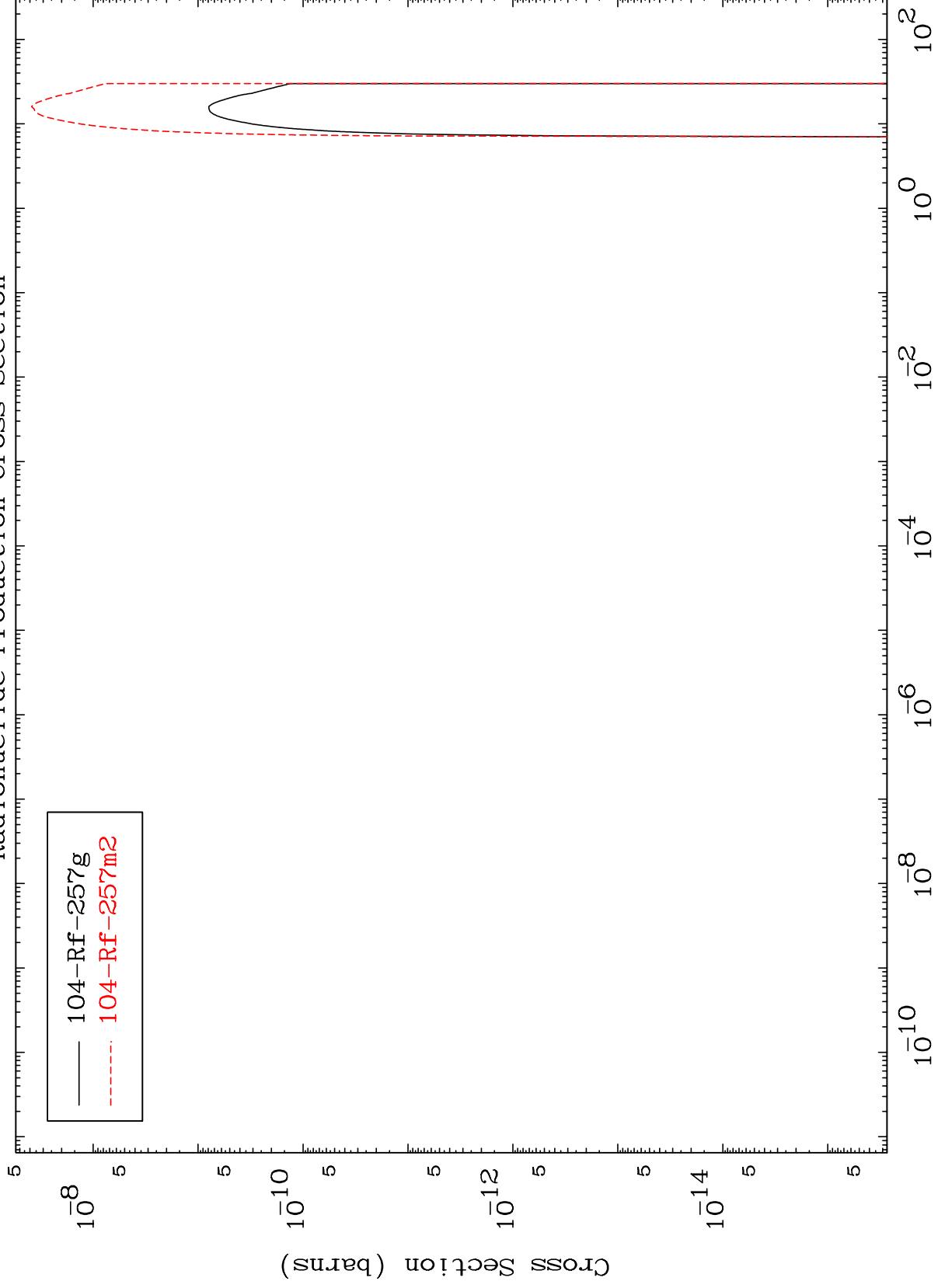
108-Hs-266m

MAT 866

(n,2n) 2 α

108-Hs-266m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

108-Hs-266m