

Program EVALPLOT
(Version 2015-2)

by

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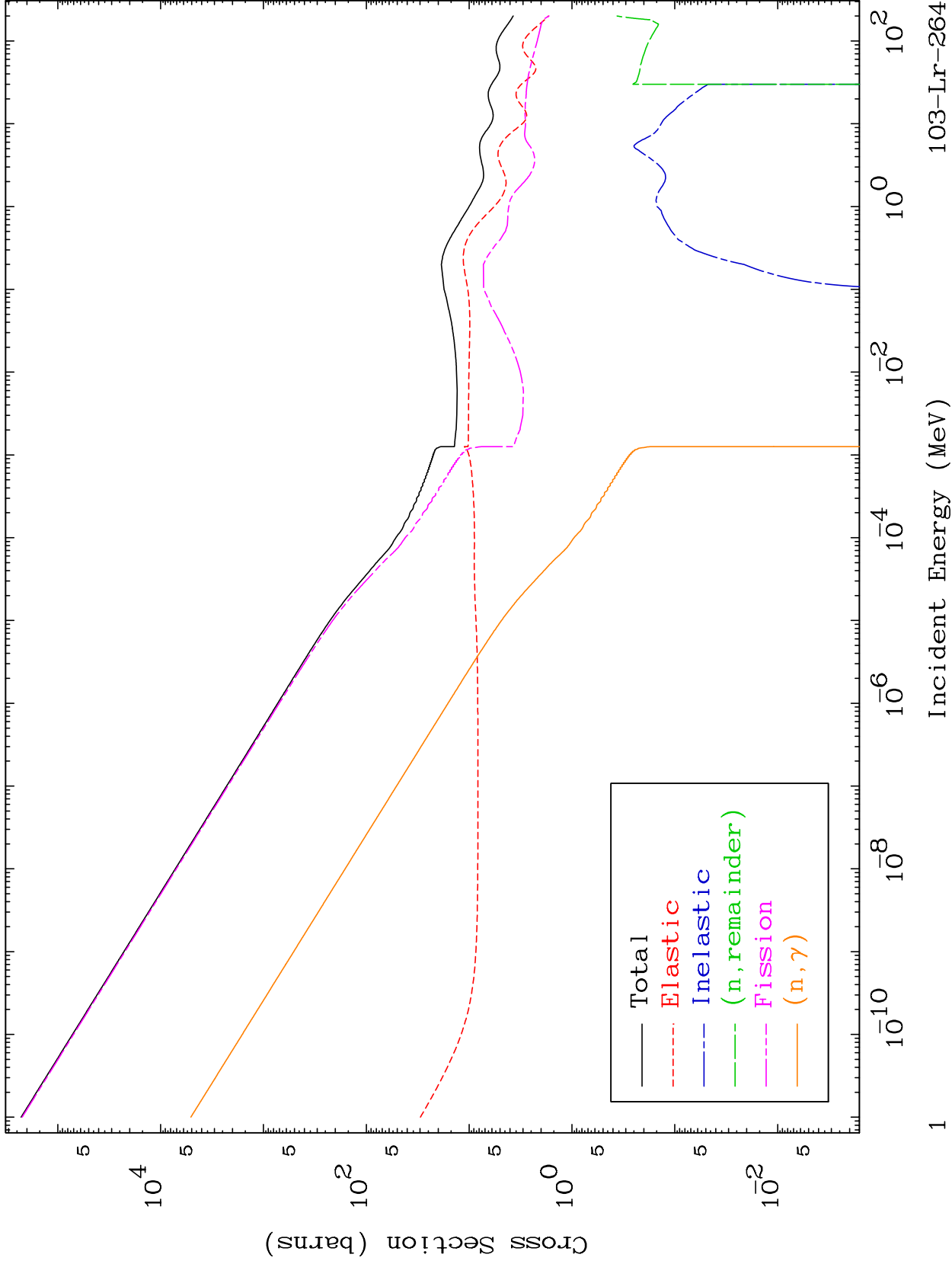
Press Mouse Button to Start

MAT 9993

Major

293 Kelvin Cross Sections

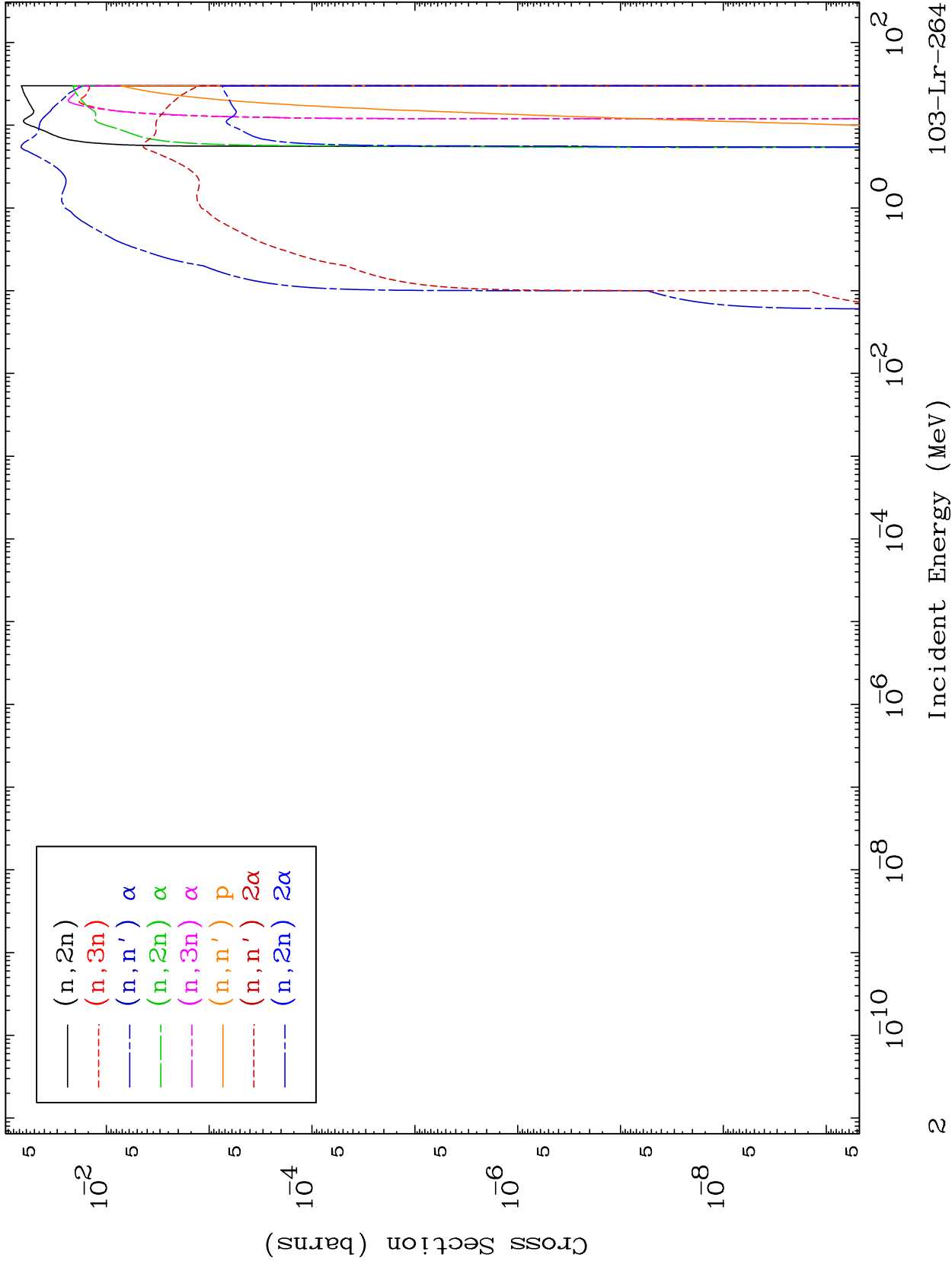
103-Lr-264



MAT 9993

Neutron Production
293 Kelvin Cross Sections

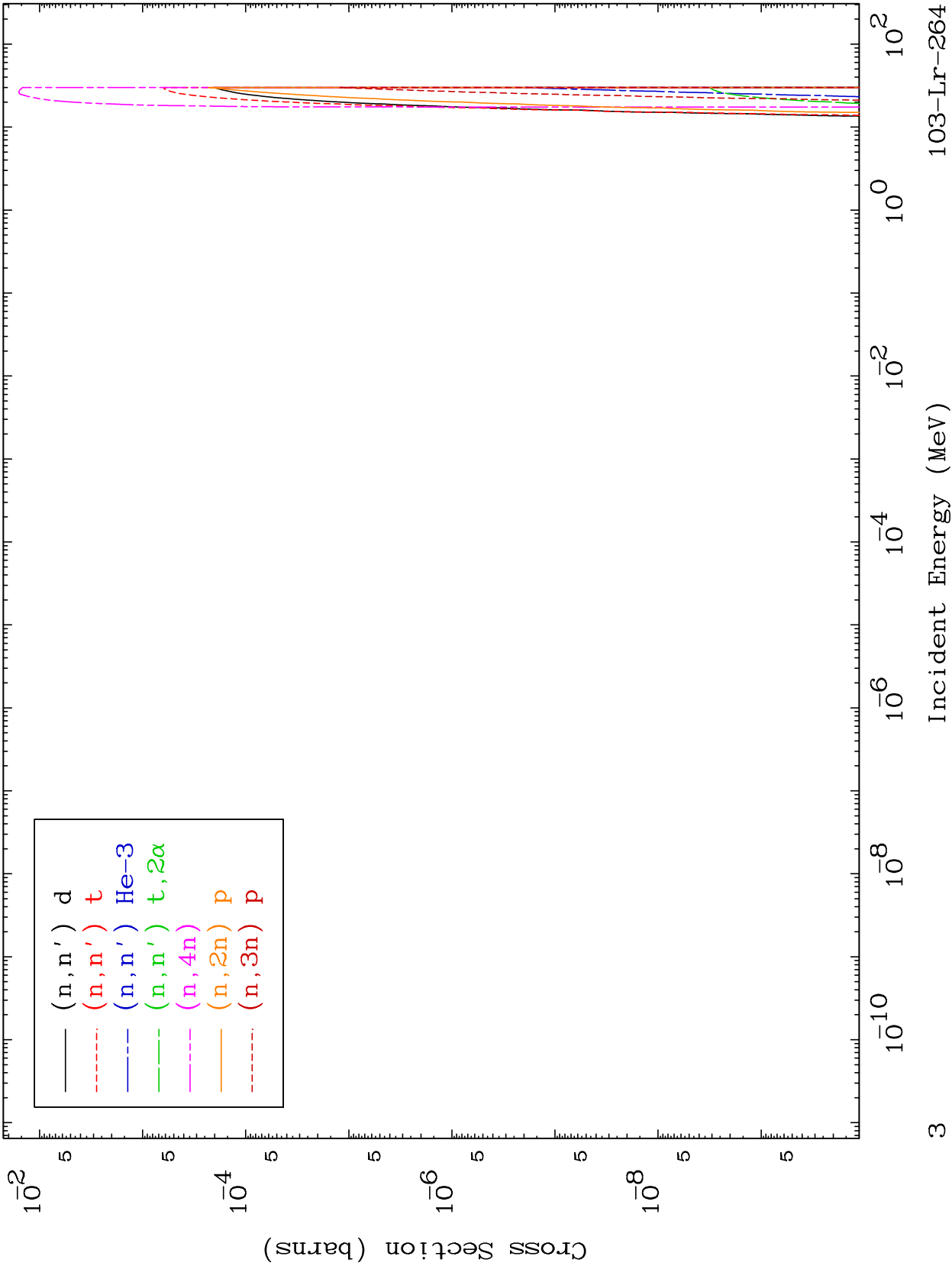
103-Lr-264



MAT 9993

Neutron Production
293 Kelvin Cross Sections

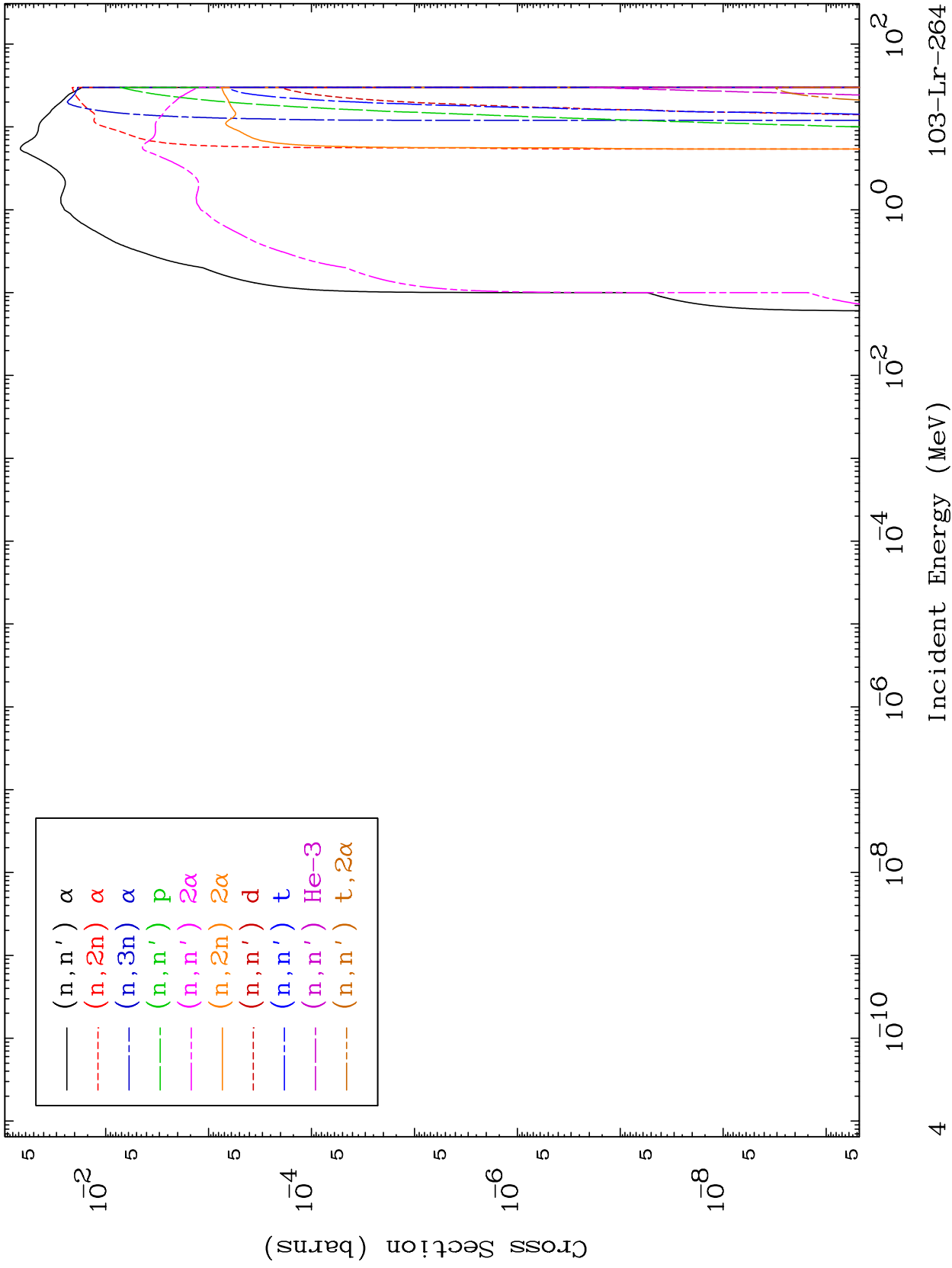
103-Lr-264



MAT 9993

Charged Particle
293 Kelvin Cross Sections

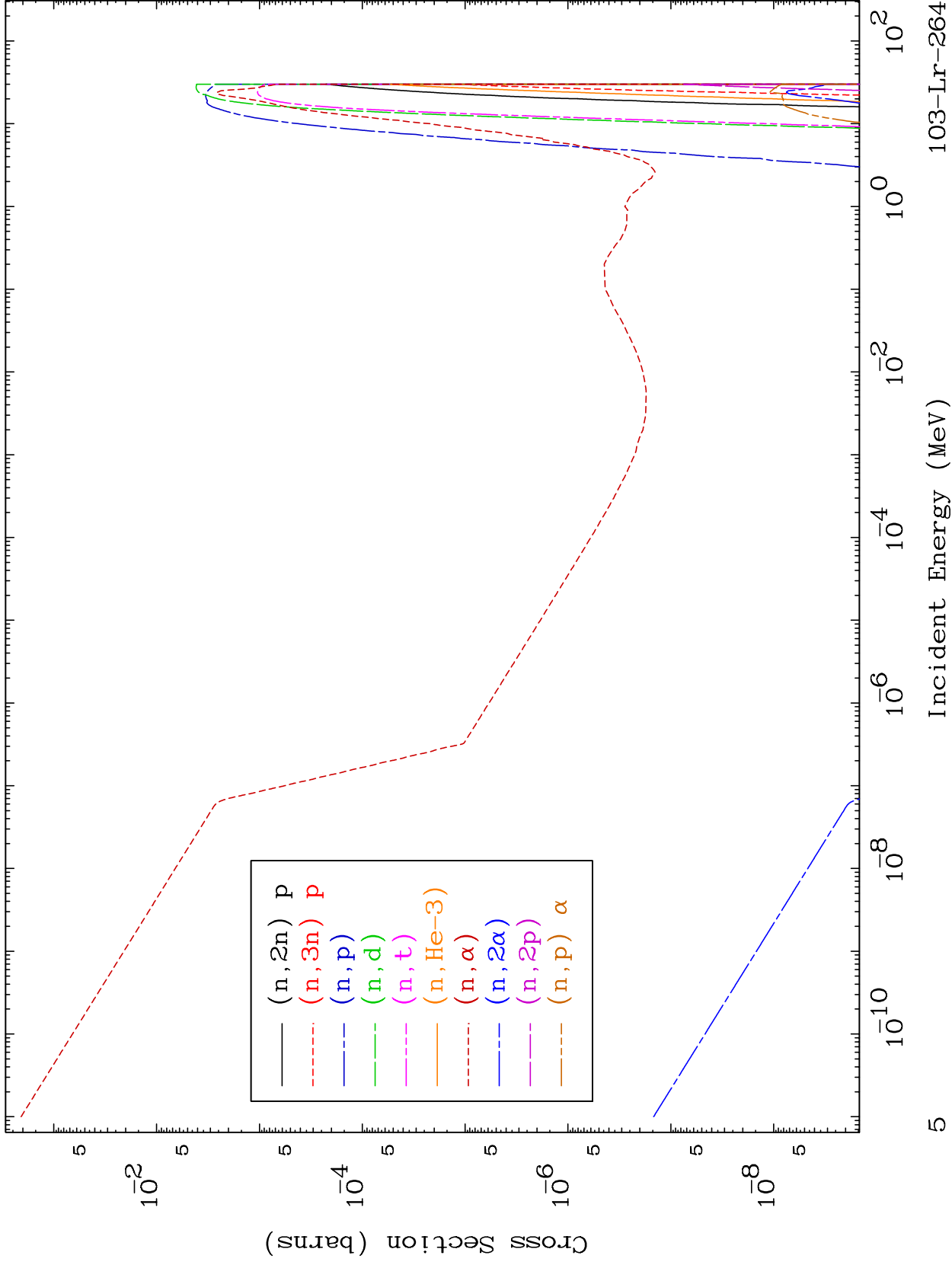
103-Lr-264



MAT 9993

Charged Particle
293 Kelvin Cross Sections

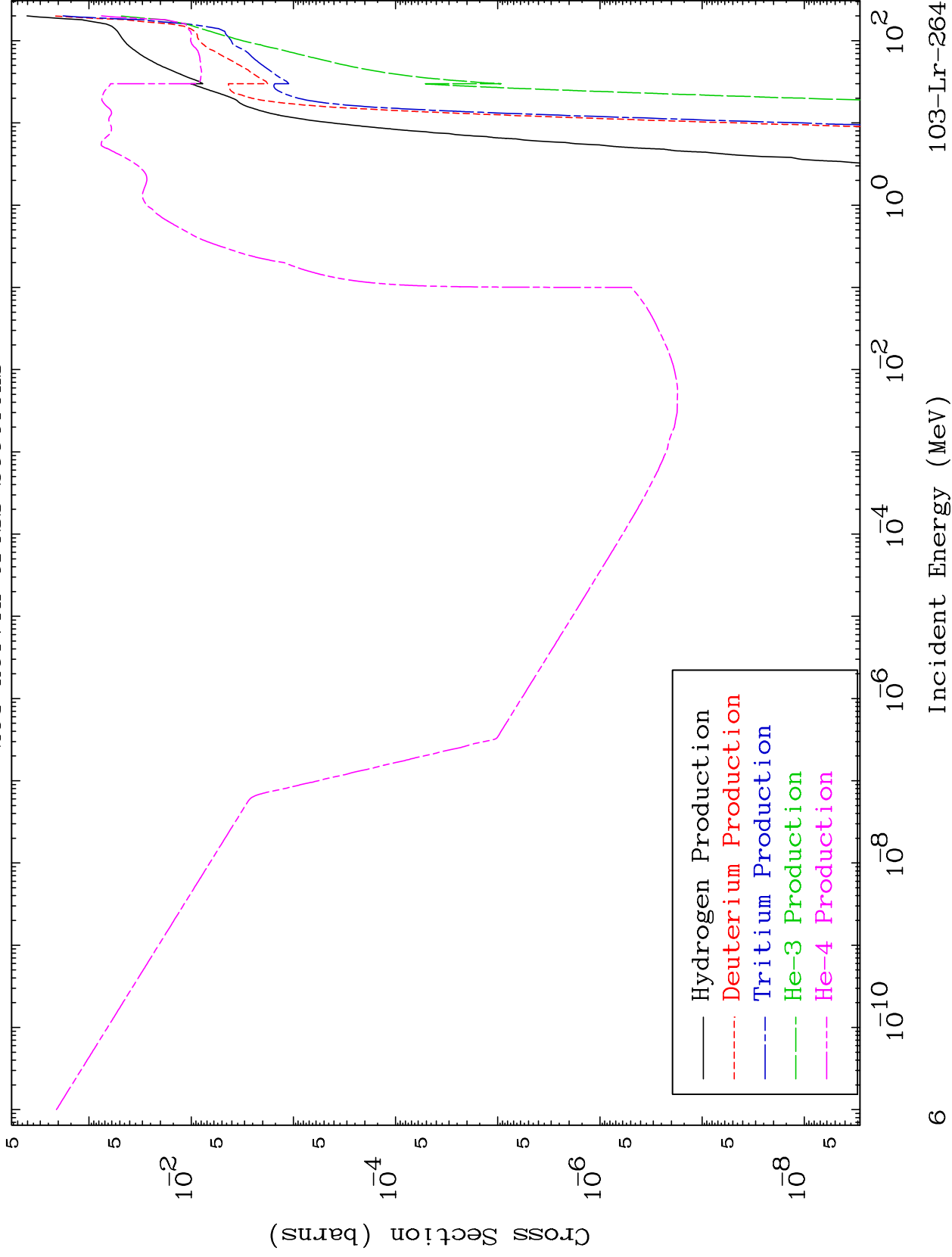
103-Lr-264



MAT 9993

Particle Production
293 Kelvin Cross Sections

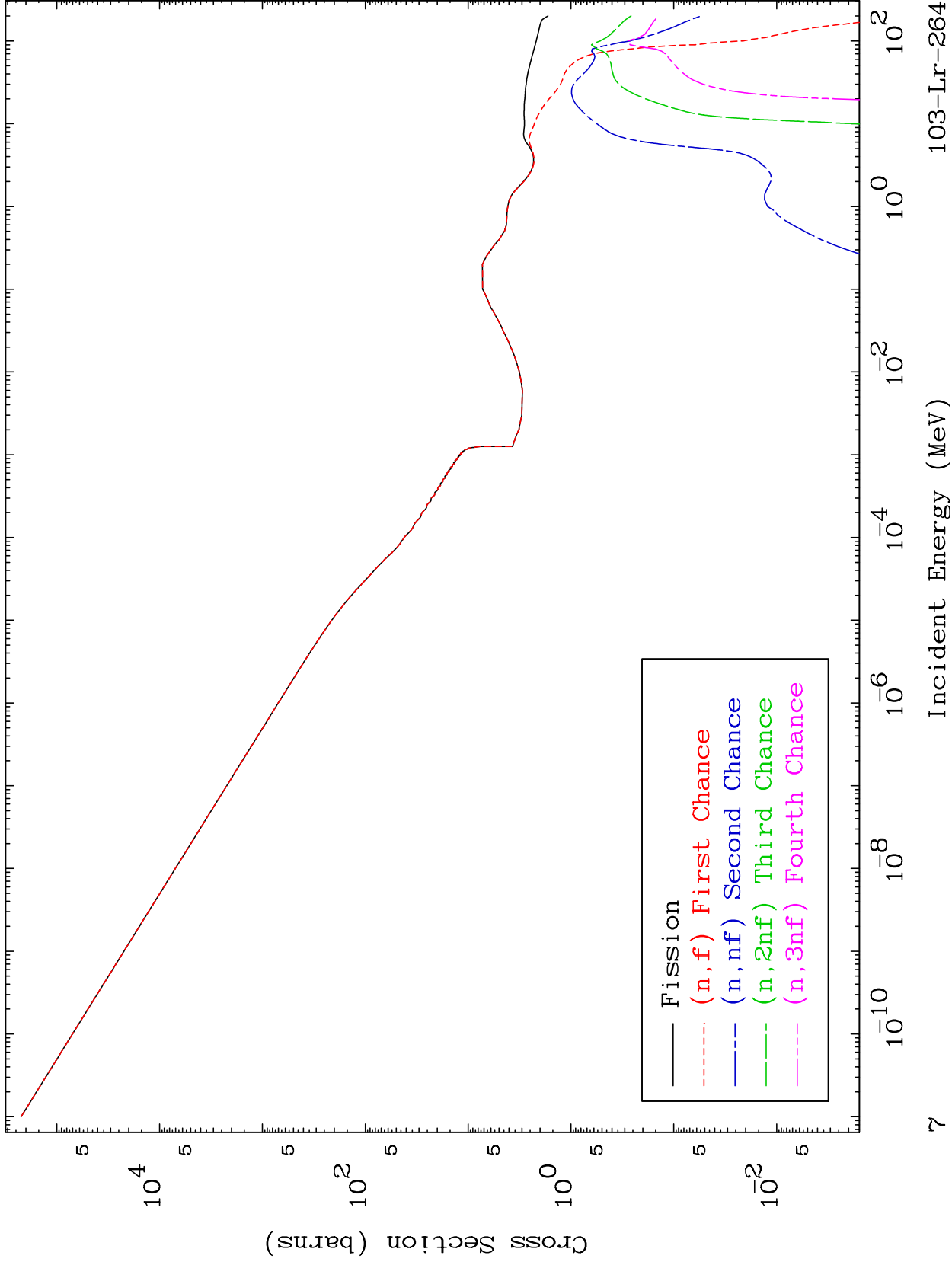
103-Lr-264



MAT 9993

Fission
293 Kelvin Cross Sections

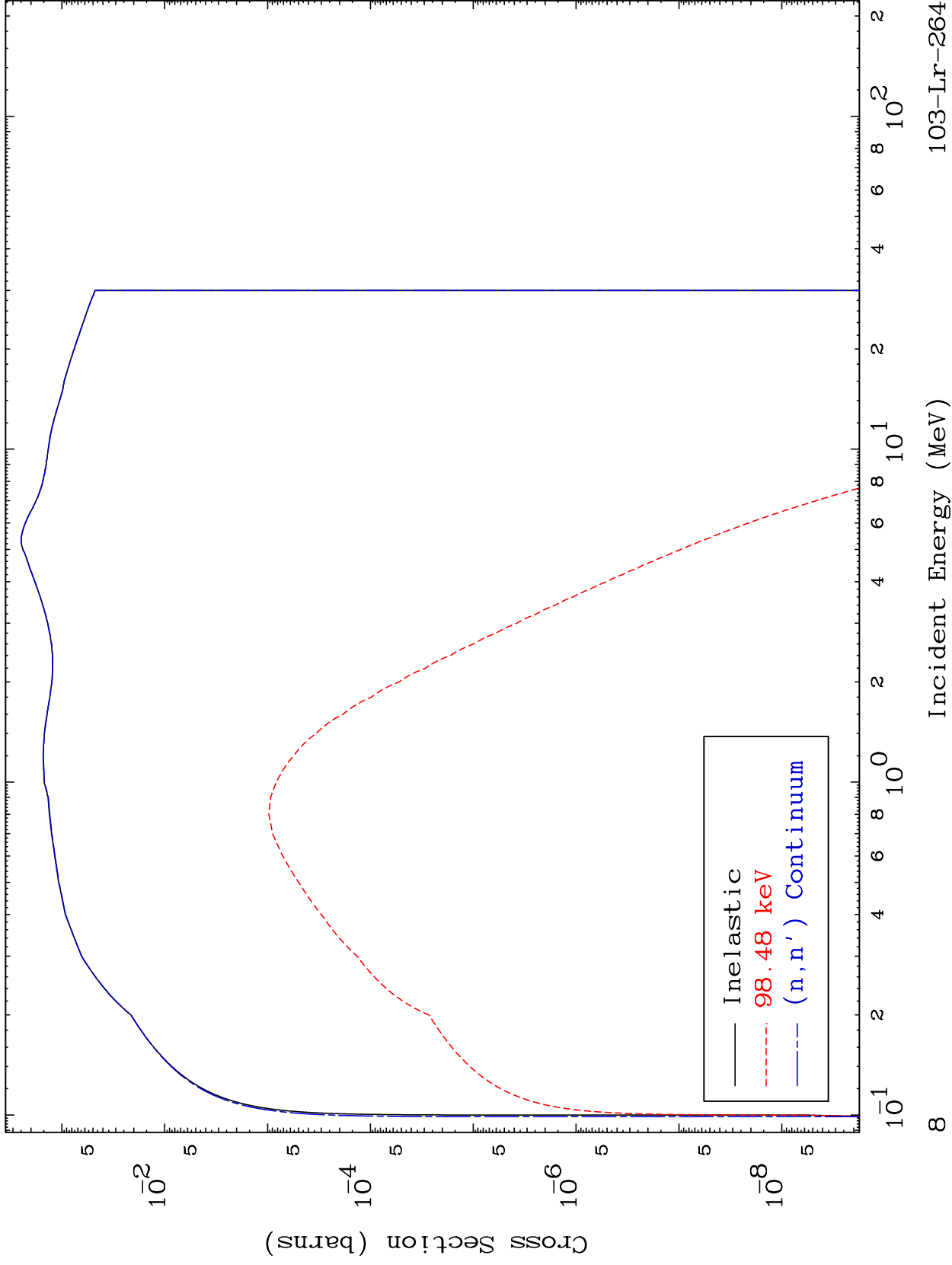
103-Lr-264



MAT 9993

(n,n') Level
293 Kelvin Cross Sections

103-Lr-264



103-Lr-264

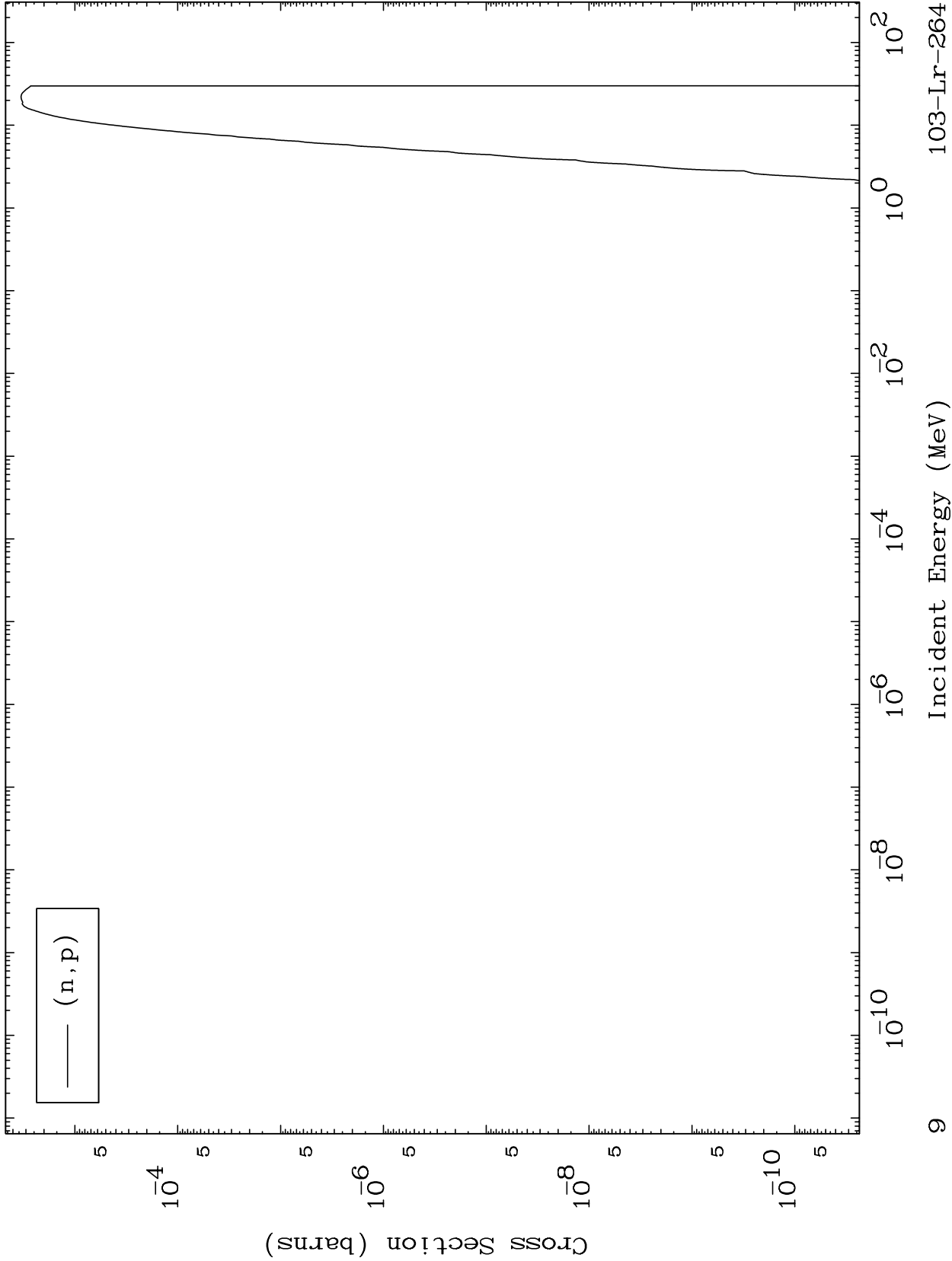
Incident Energy (MeV)

8

MAT 9993

(n,p) Levels
293 Kelvin Cross Sections

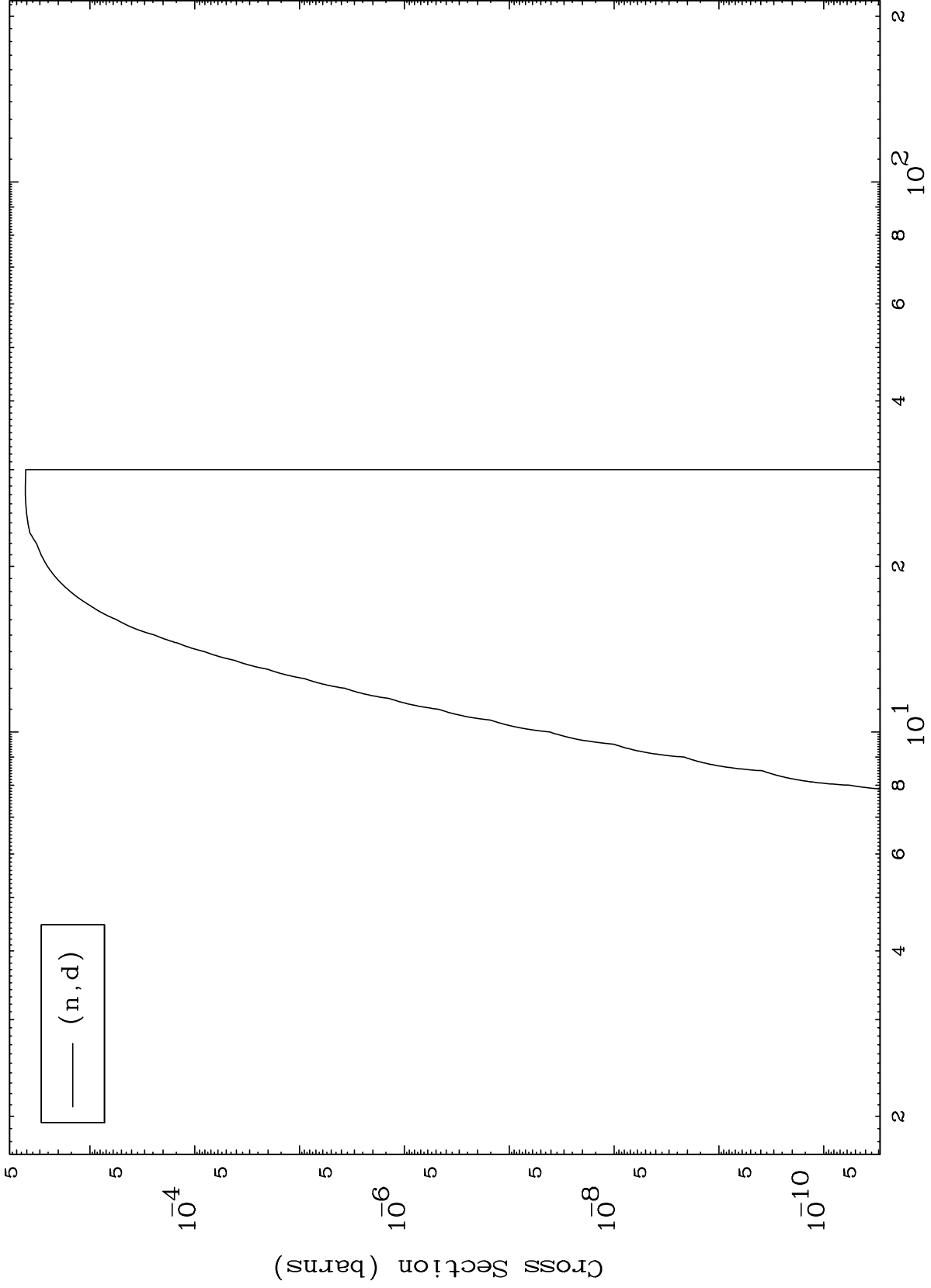
103-Lr-264



MAT 9993

(n,d) Levels
293 Kelvin Cross Sections

103-Lr-264



10

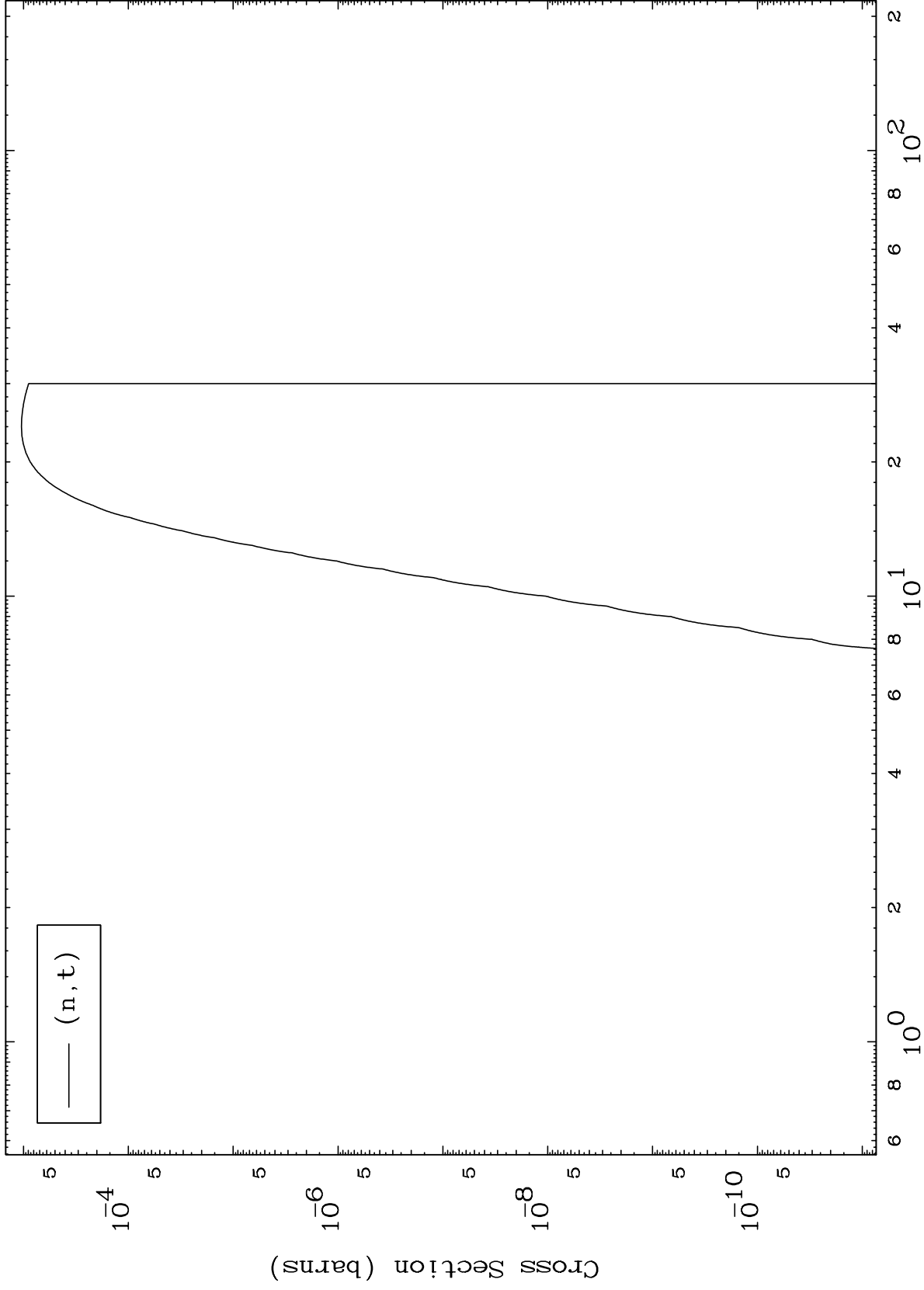
Incident Energy (MeV)

103-Lr-264

MAT 9993

(n,t) Levels
293 Kelvin Cross Sections

103-Lr-264



11

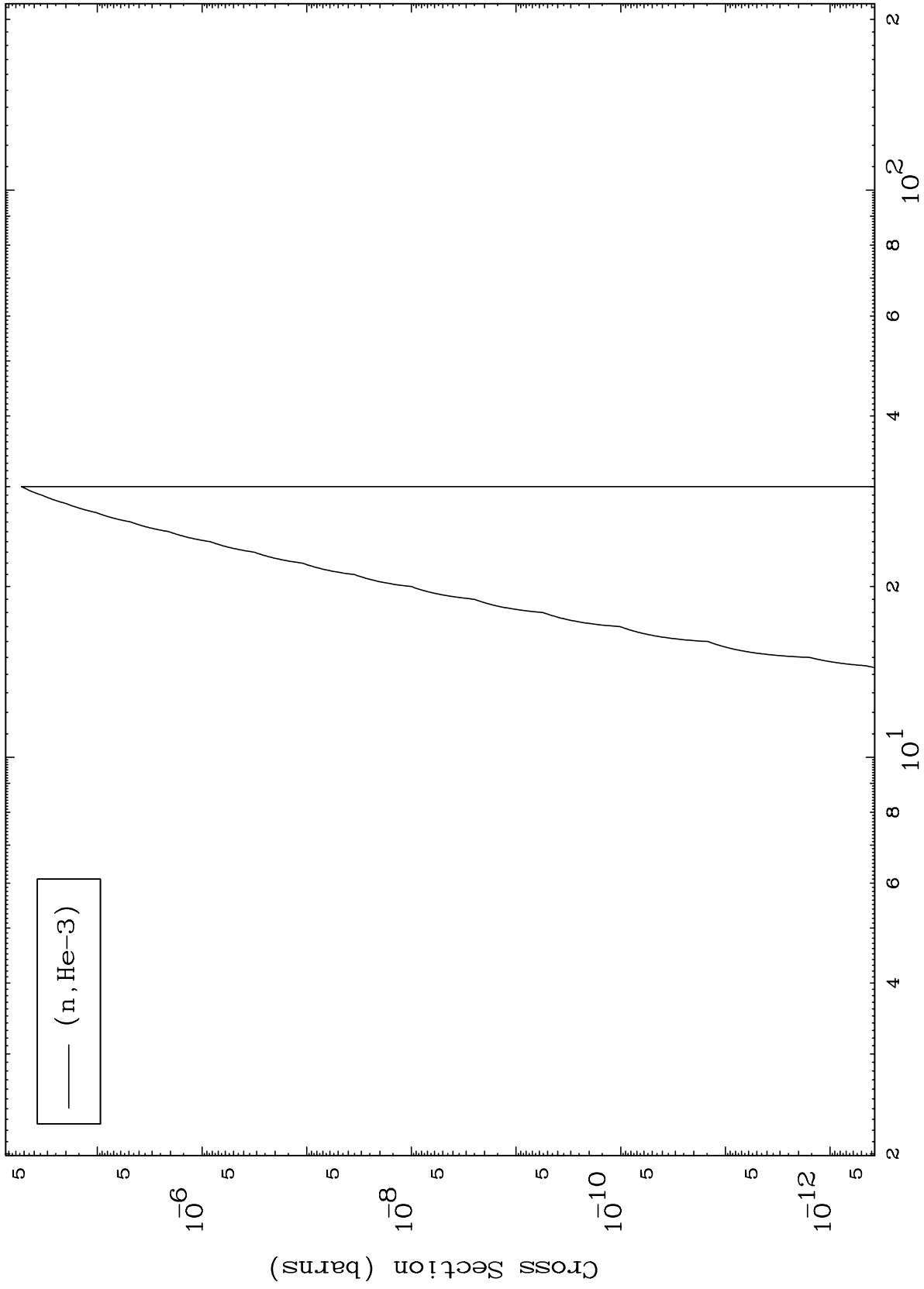
Incident Energy (MeV)

103-Lr-264

MAT 9993

(n,He3) Levels
293 Kelvin Cross Sections

103-Lr-264



12

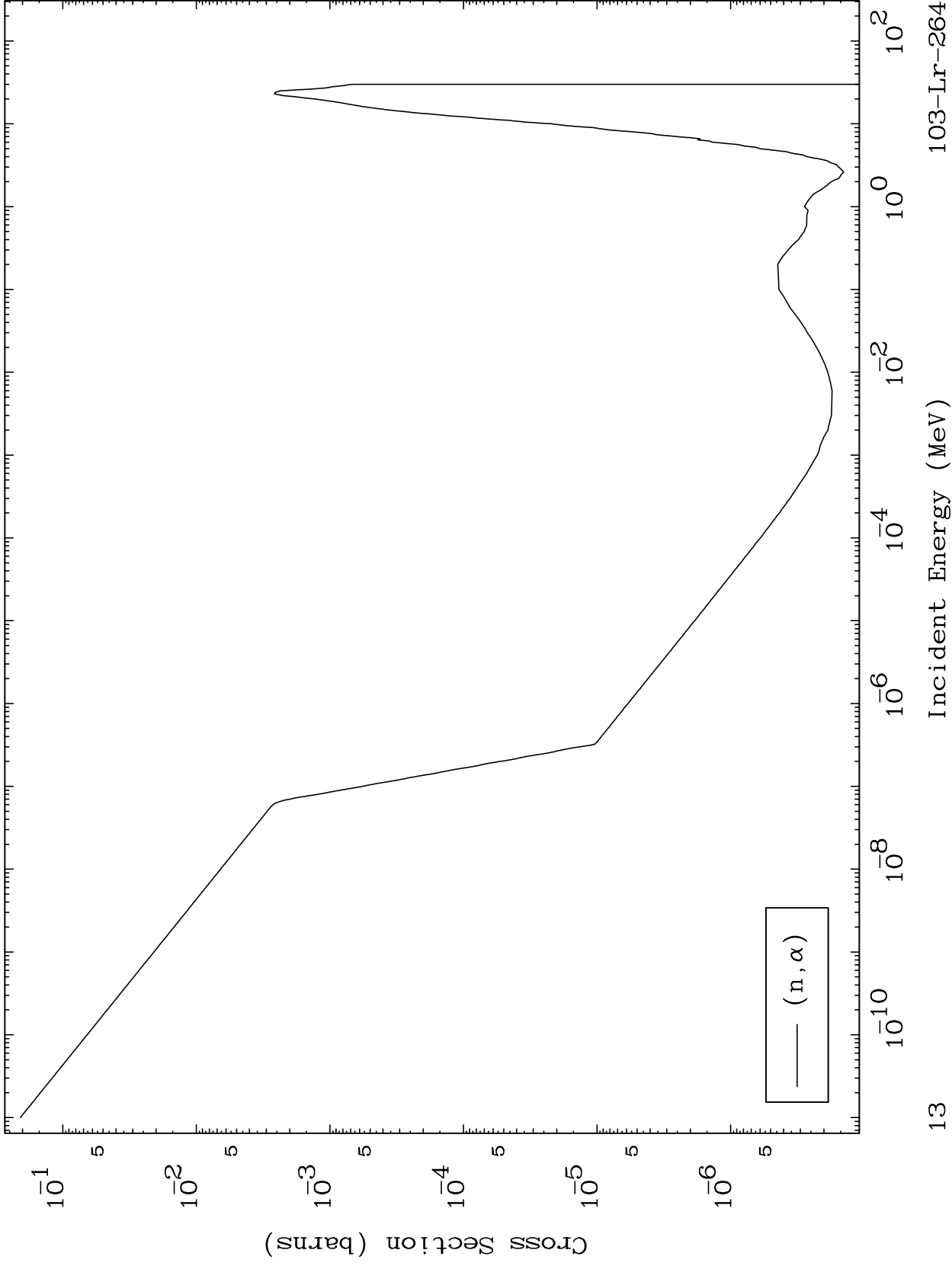
Incident Energy (MeV)

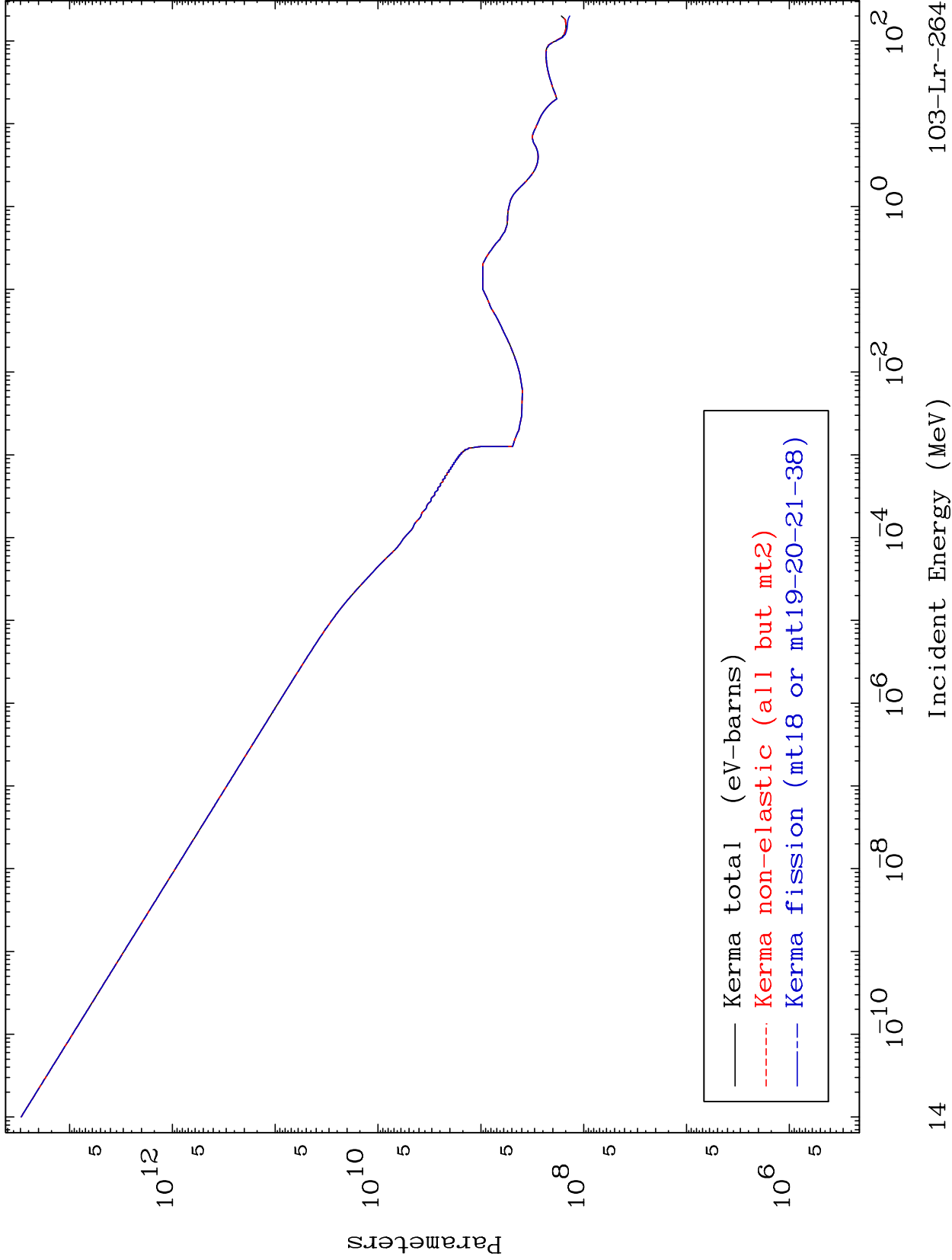
103-Lr-264

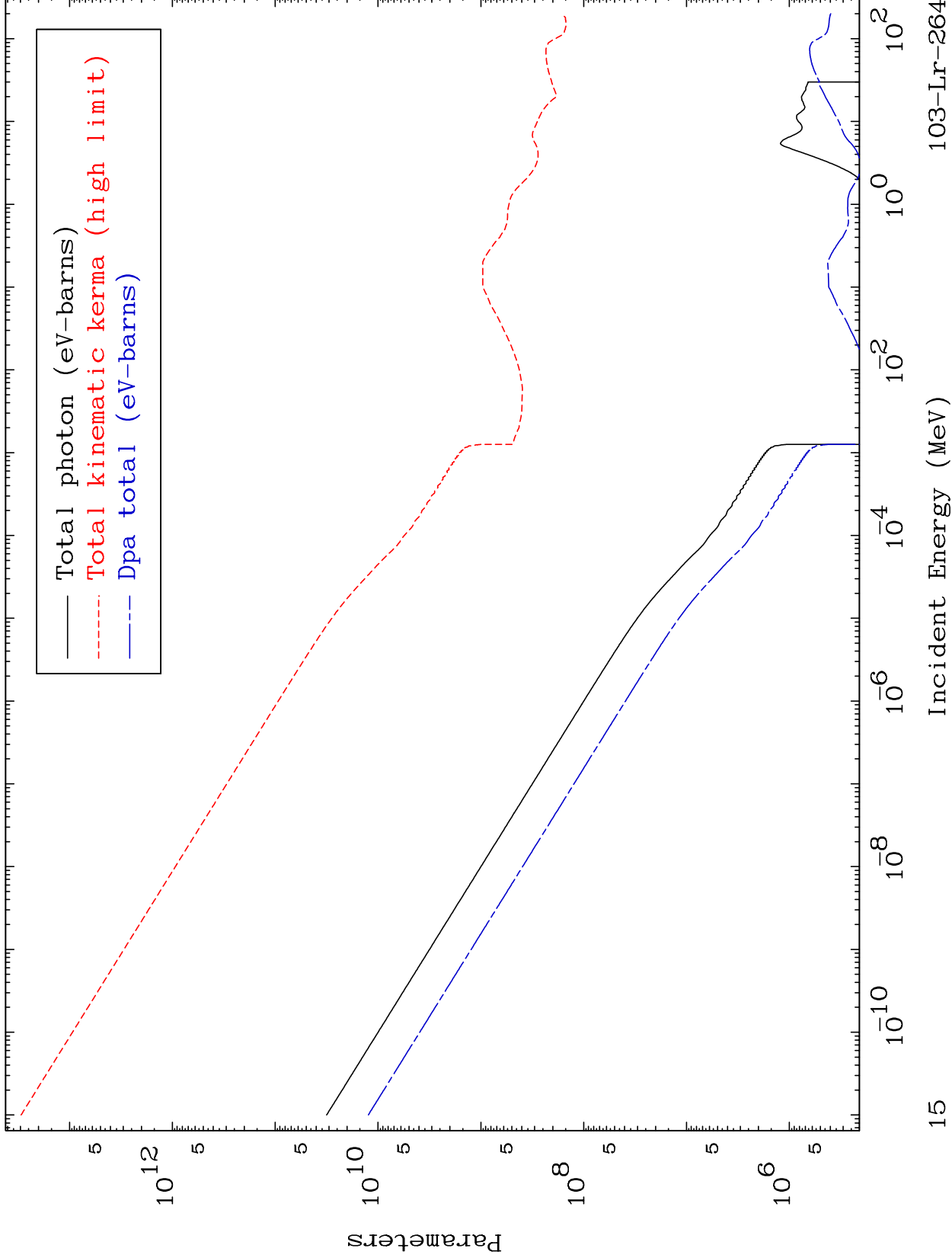
MAT 9993

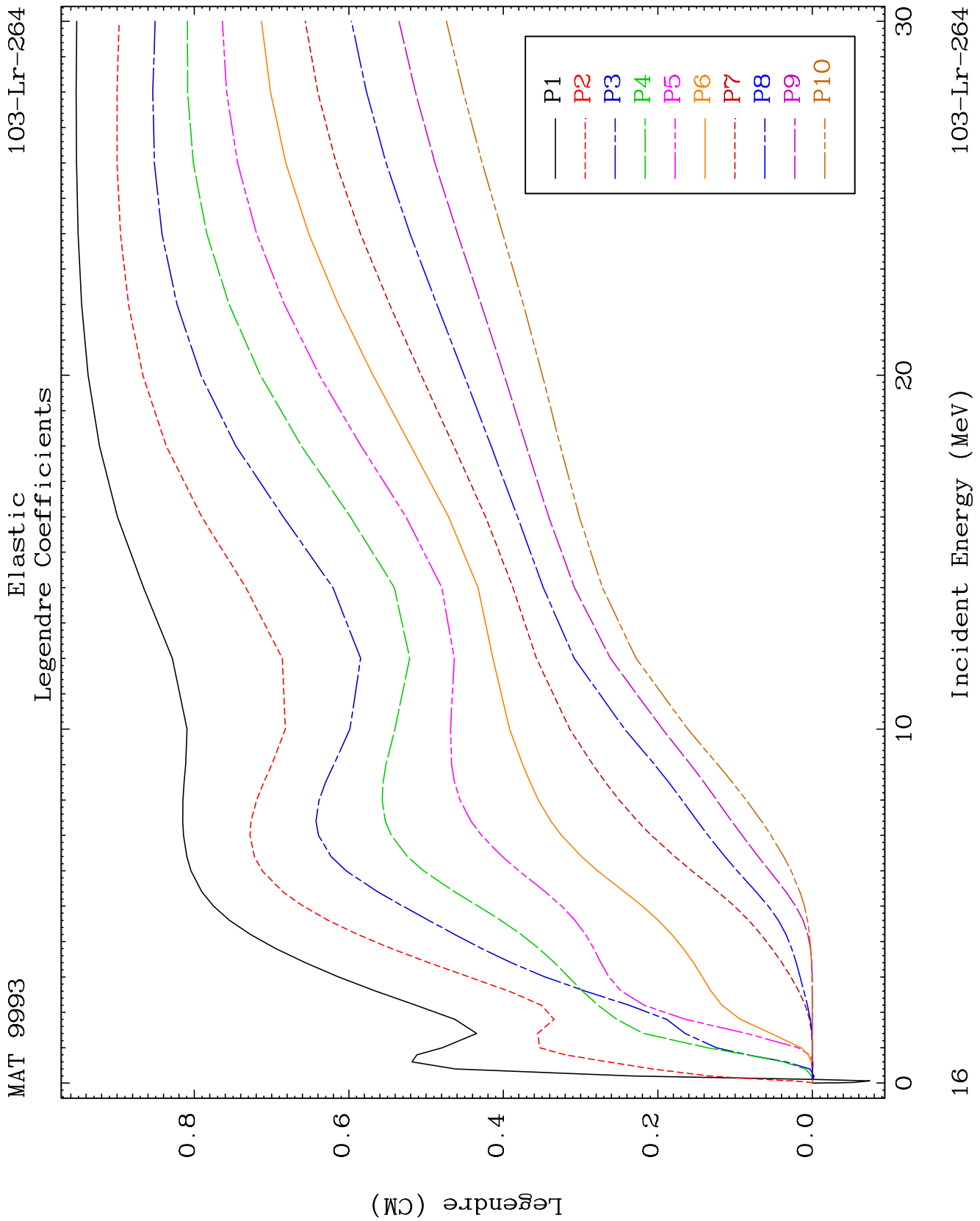
(n, α) Levels
293 Kelvin Cross Sections

103-Lr-264





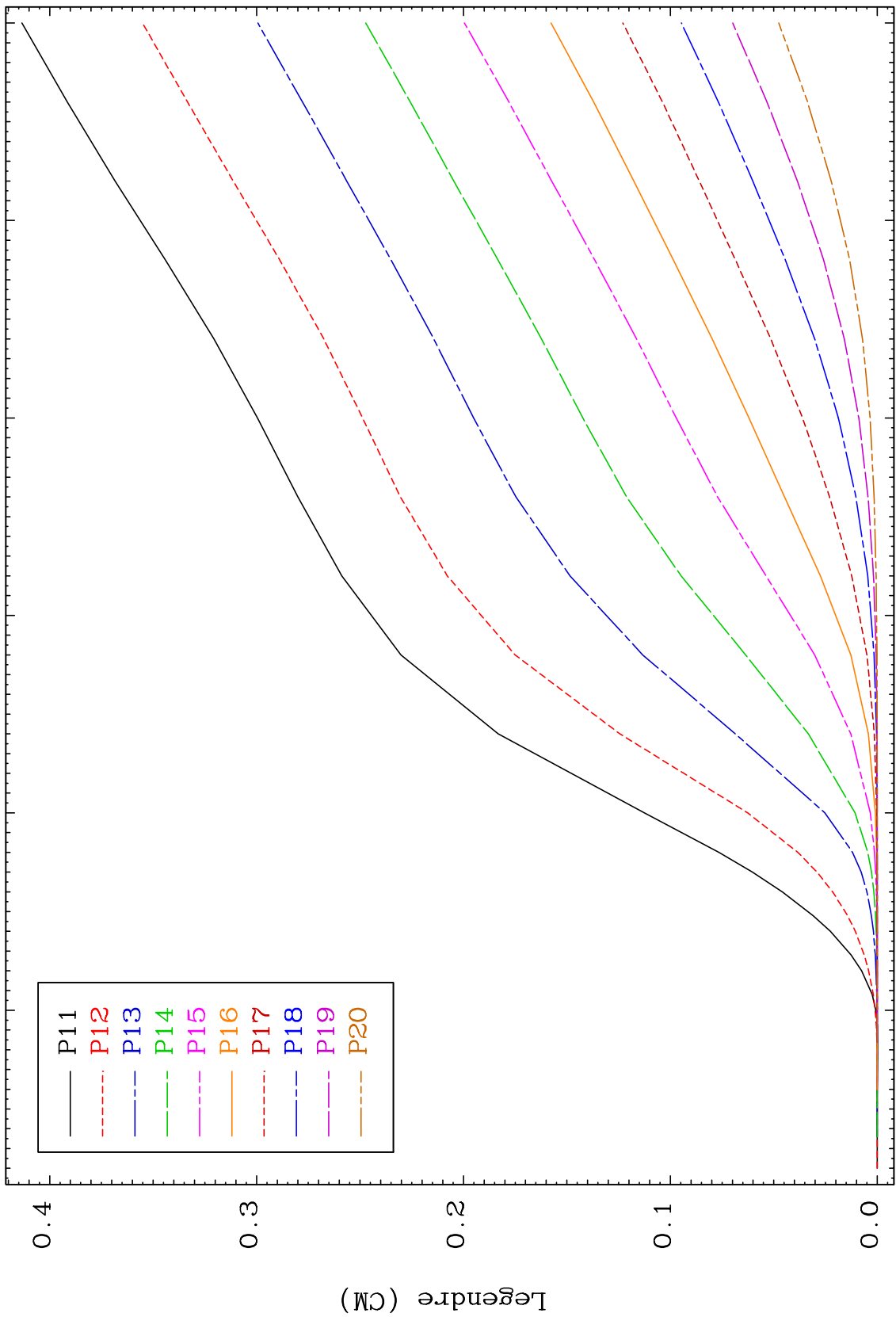




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Elastic Legendre Coefficients

103-Lr-264



17

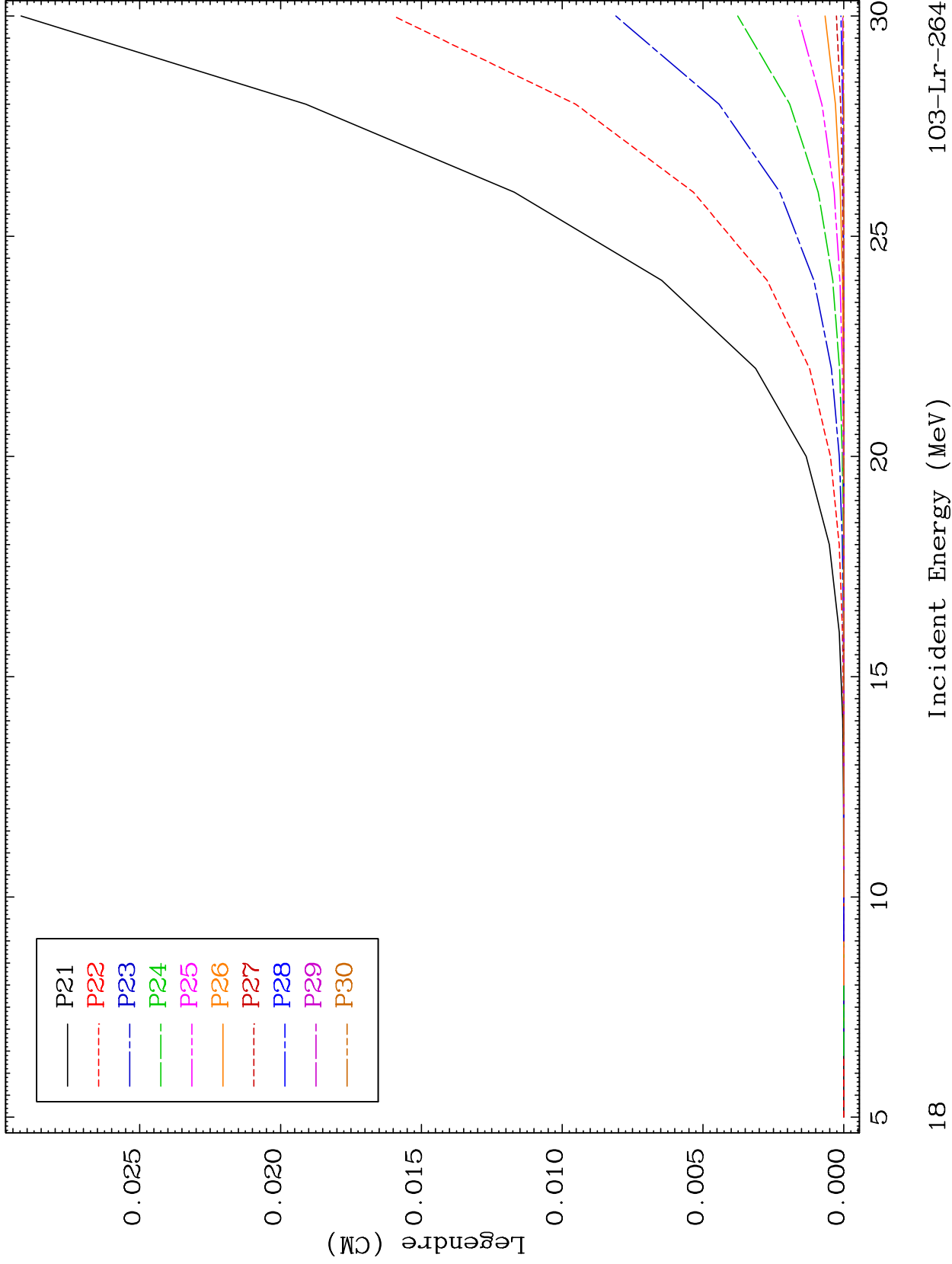
Incident Energy (MeV)

103-Lr-264

MAT 9993

Elastic Legendre Coefficients

103-Lr-264



18

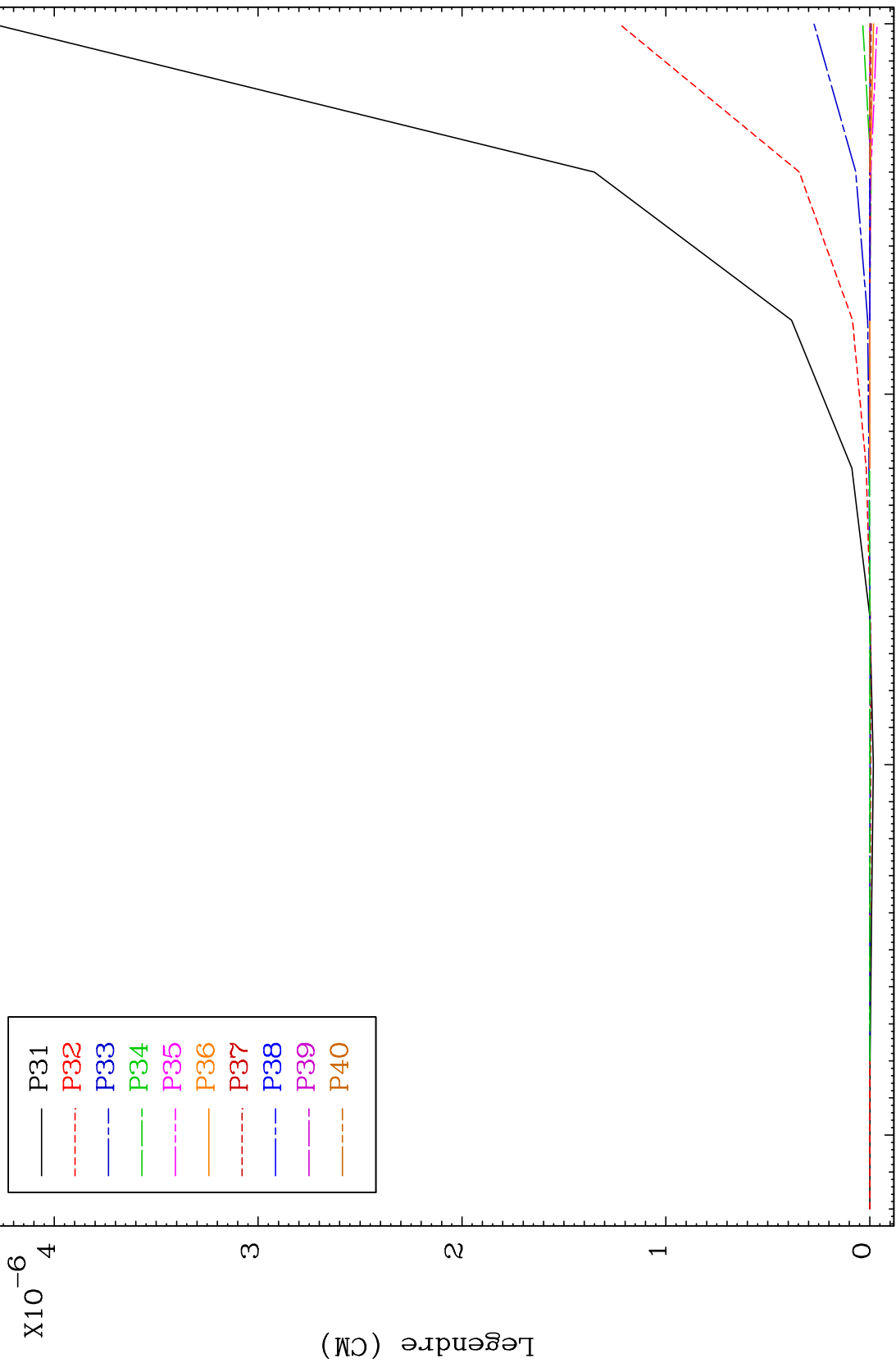
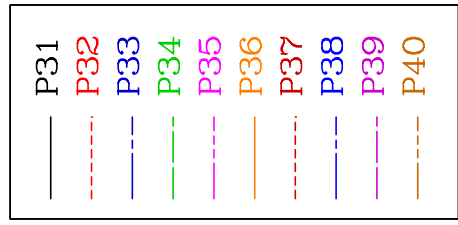
Incident Energy (MeV)

103-Lr-264

MAT 9993

Elastic
Legendre Coefficients

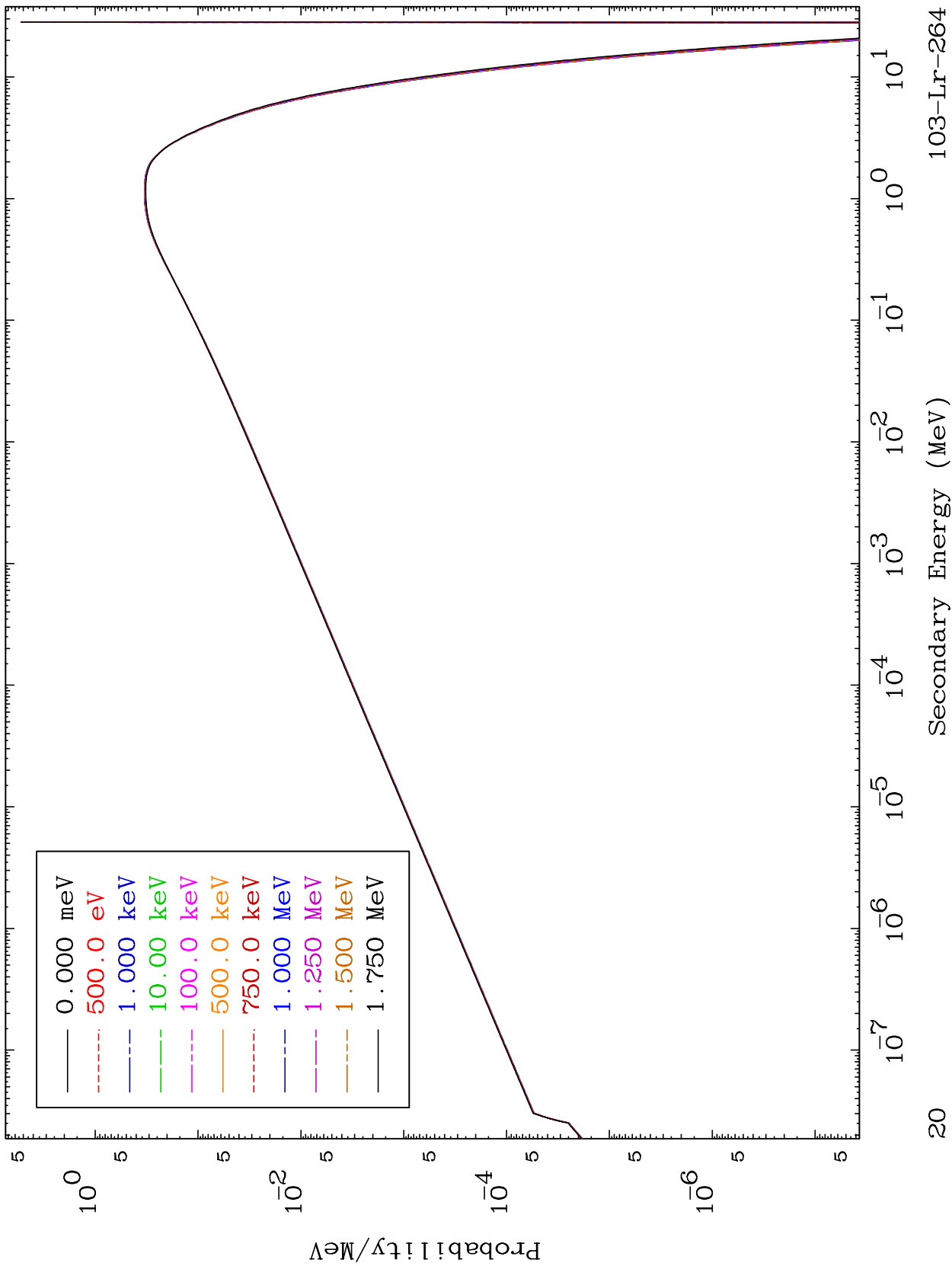
103-Lr-264

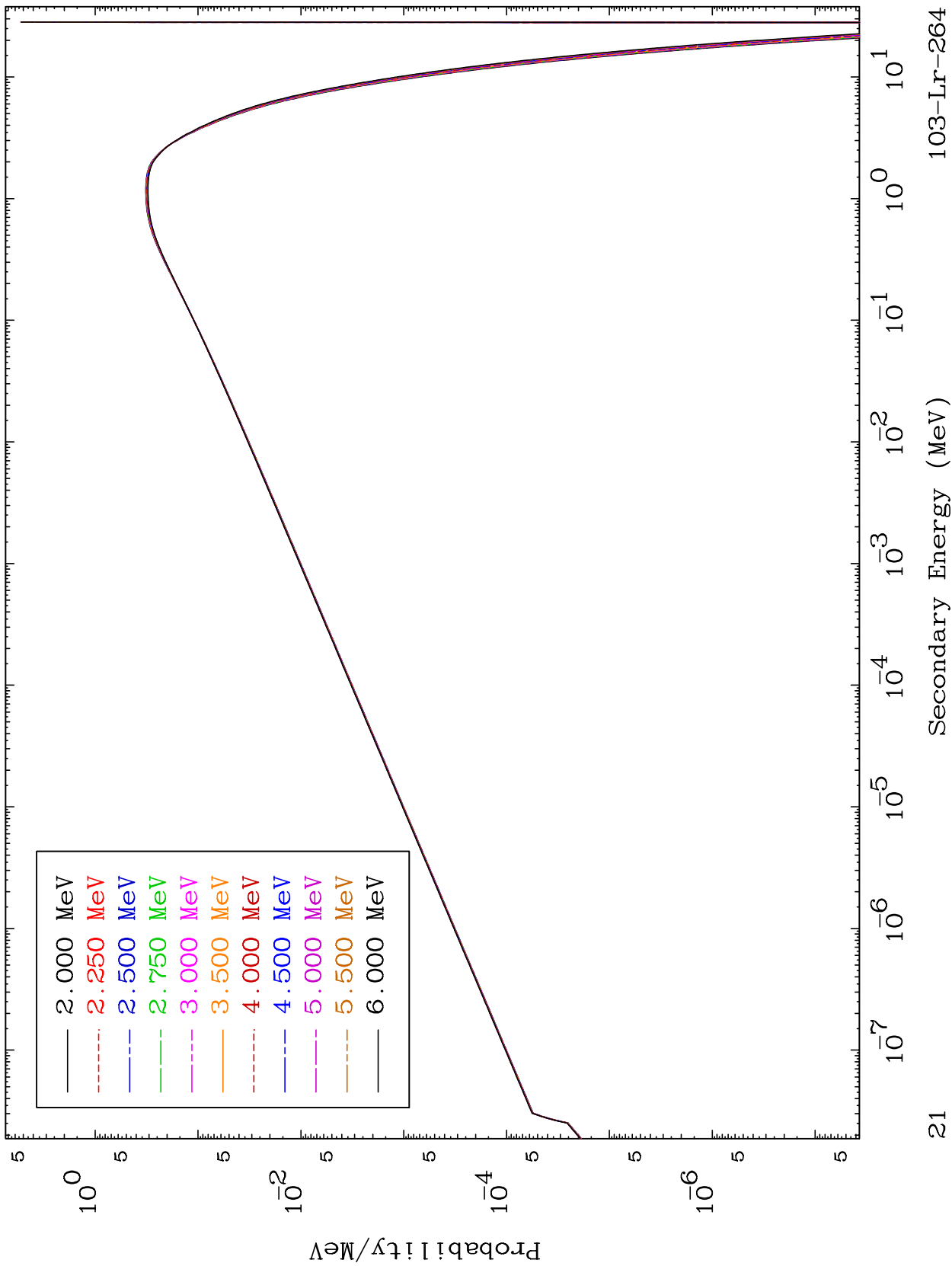


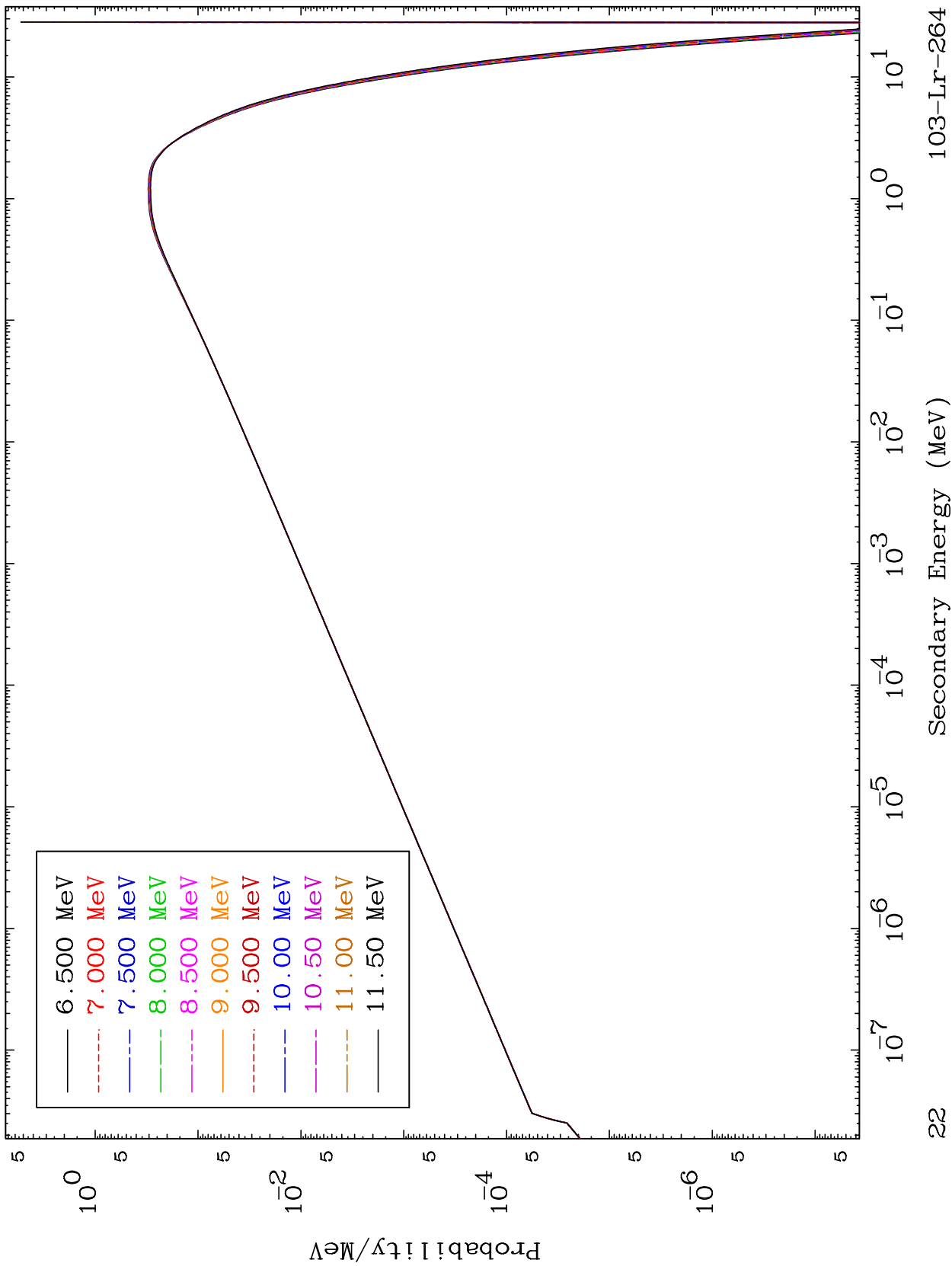
19

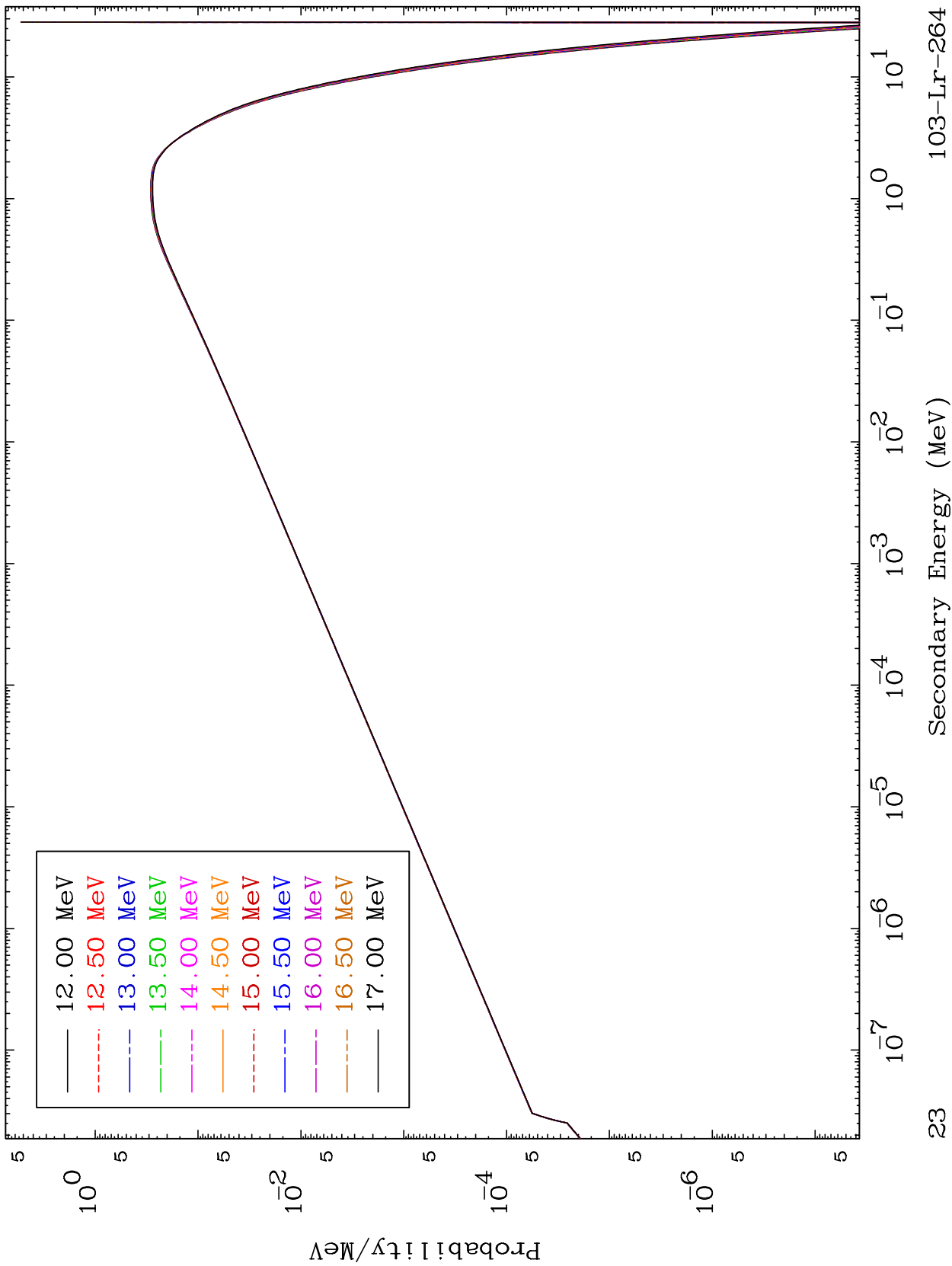
Incident Energy (MeV)

103-Lr-264

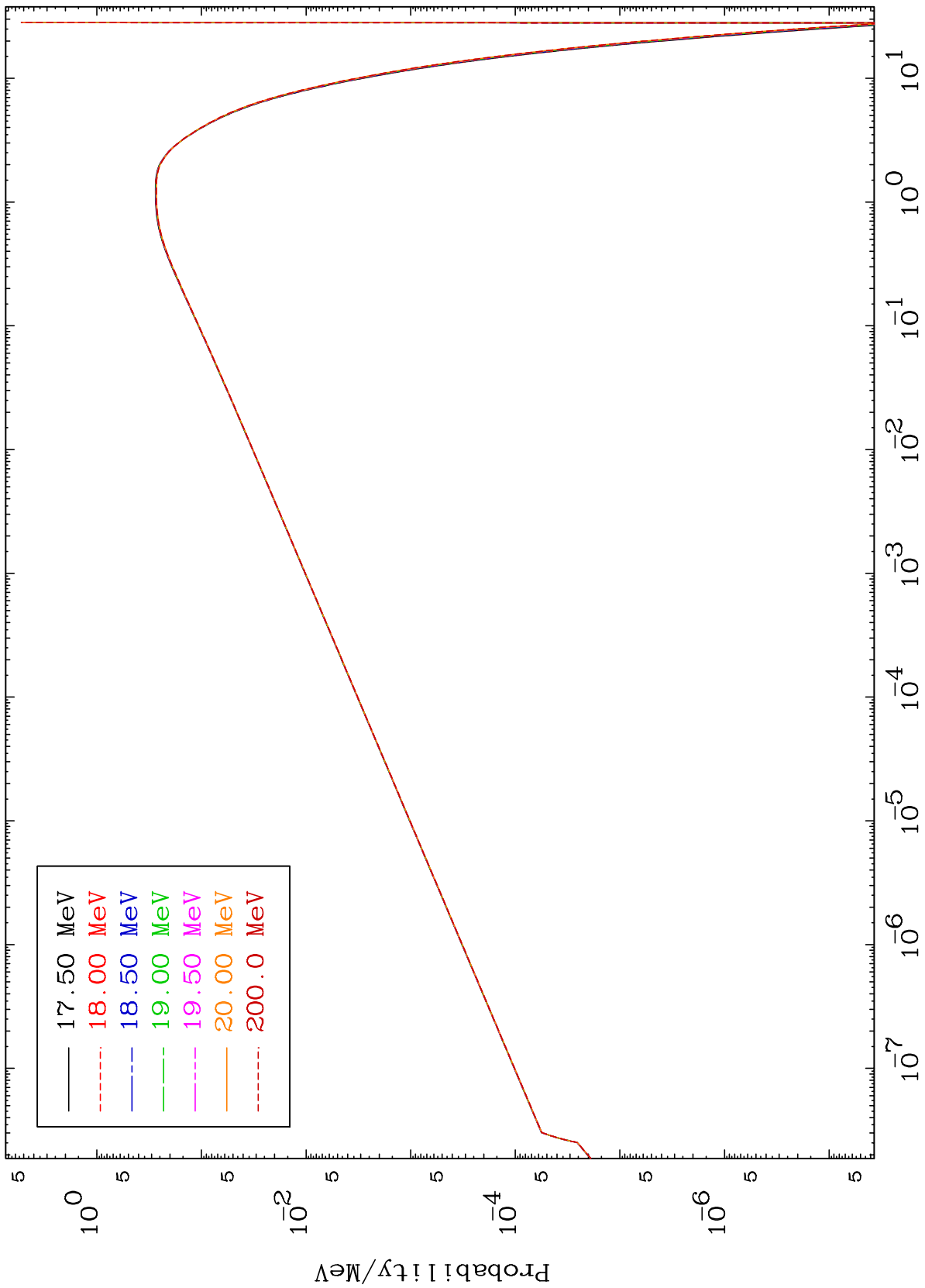








Fission
Energy Distribution

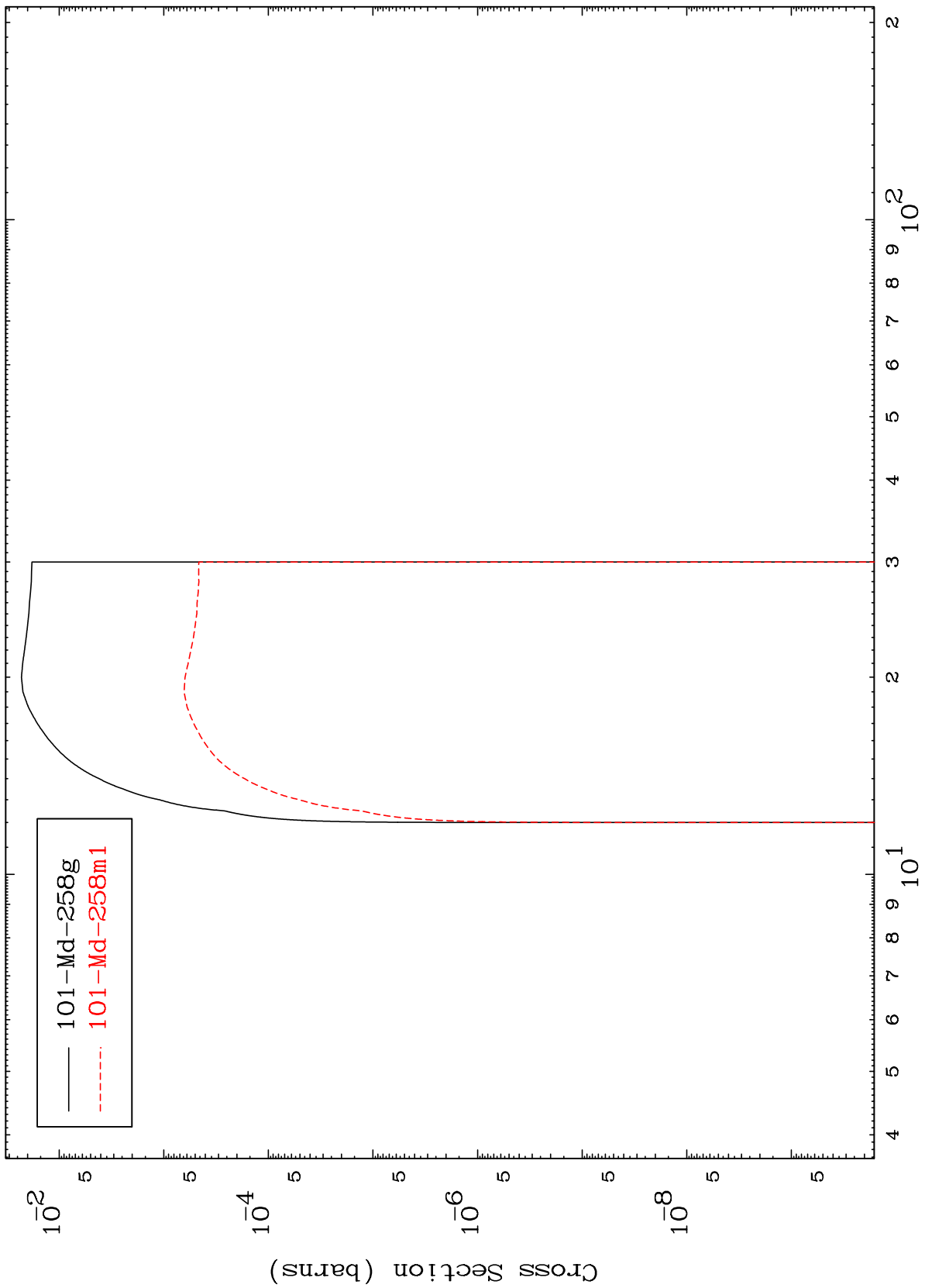


MAT 9993

(n,3n) α

103-Lr-264

Radionuclide Production Cross Section



— 101-Md-258g
- - - 101-Md-258m1

25

Incident Energy (MeV)

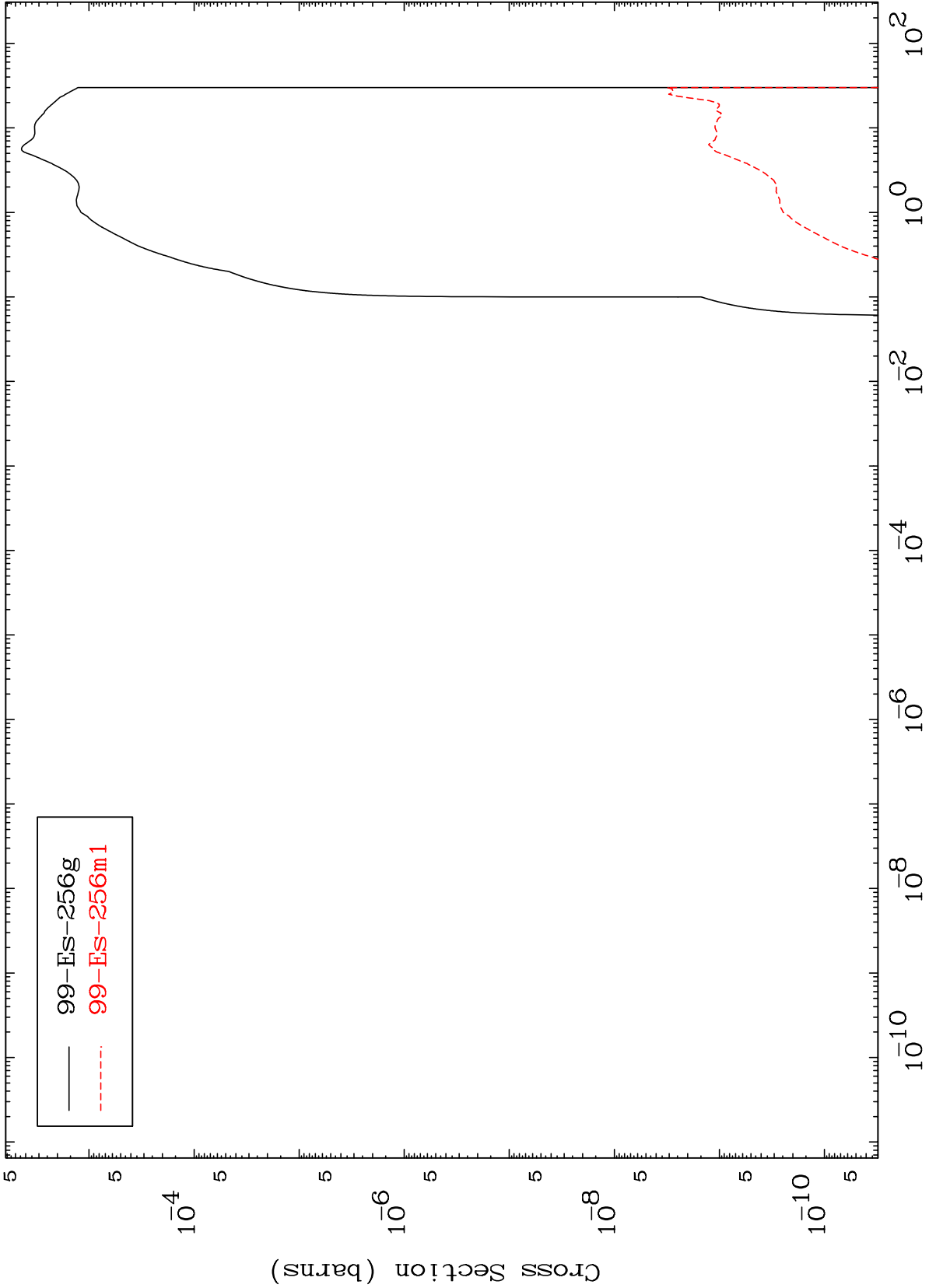
103-Lr-264

MAT 9993

(n,n') 2 α

103-Lr-264

Radionuclide Production Cross Section



99-Es-256g
99-Es-256m1

26

Incident Energy (MeV)

103-Lr-264