

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

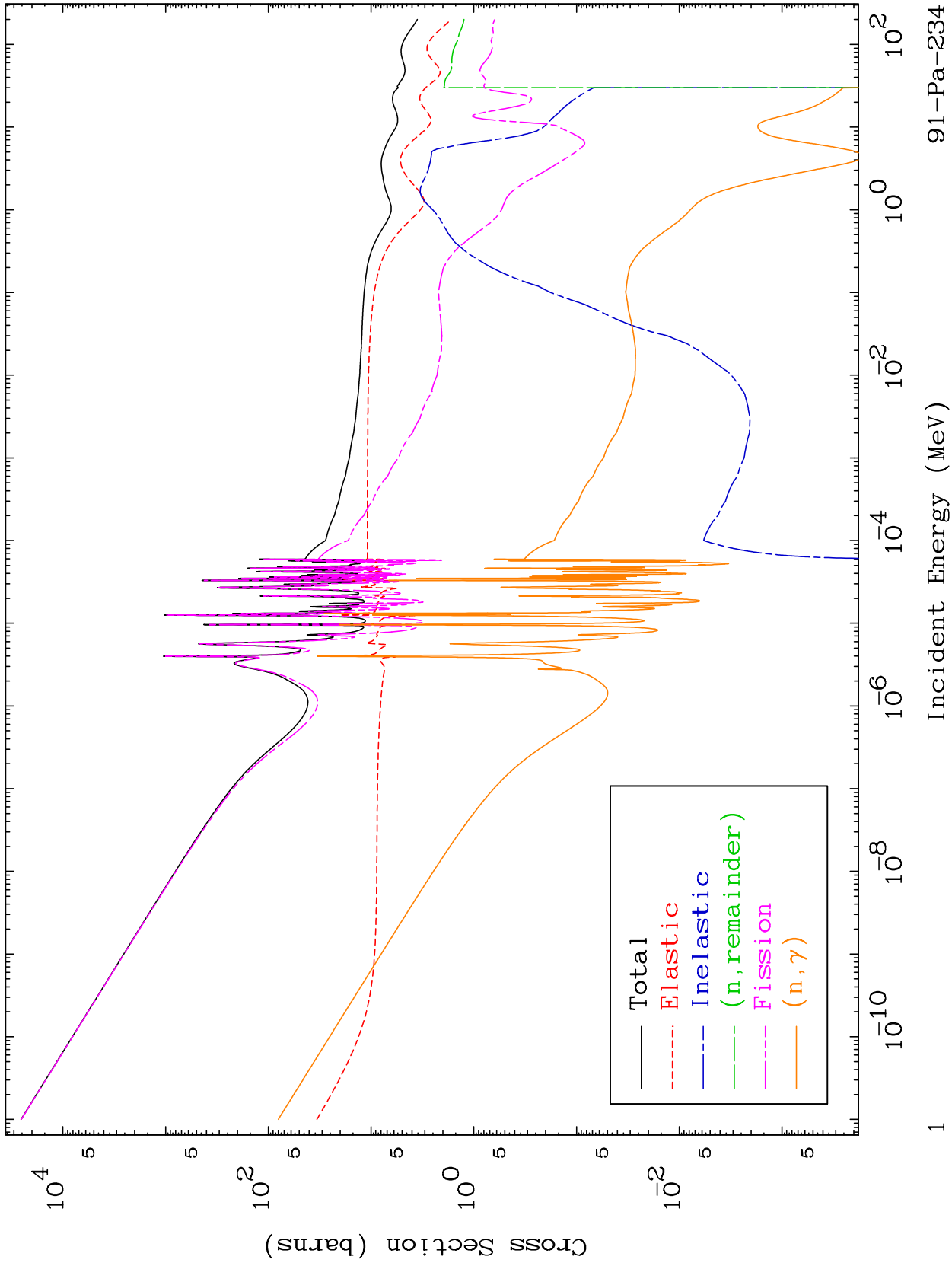
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9141

Major
293 Kelvin Cross Sections

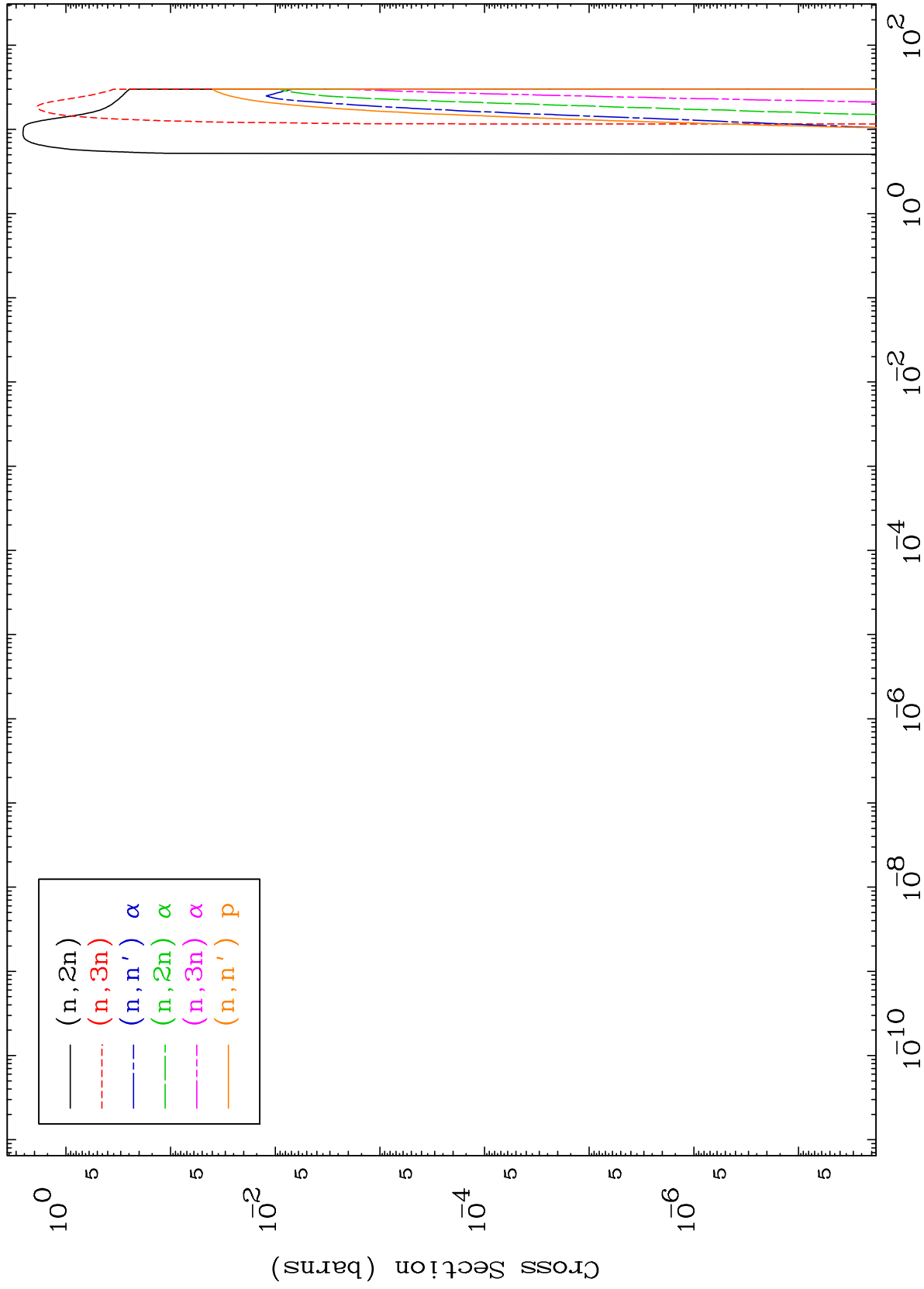
91-Pa-234



MAT 9141

Neutron Production
293 Kelvin Cross Sections

91-Pa-234

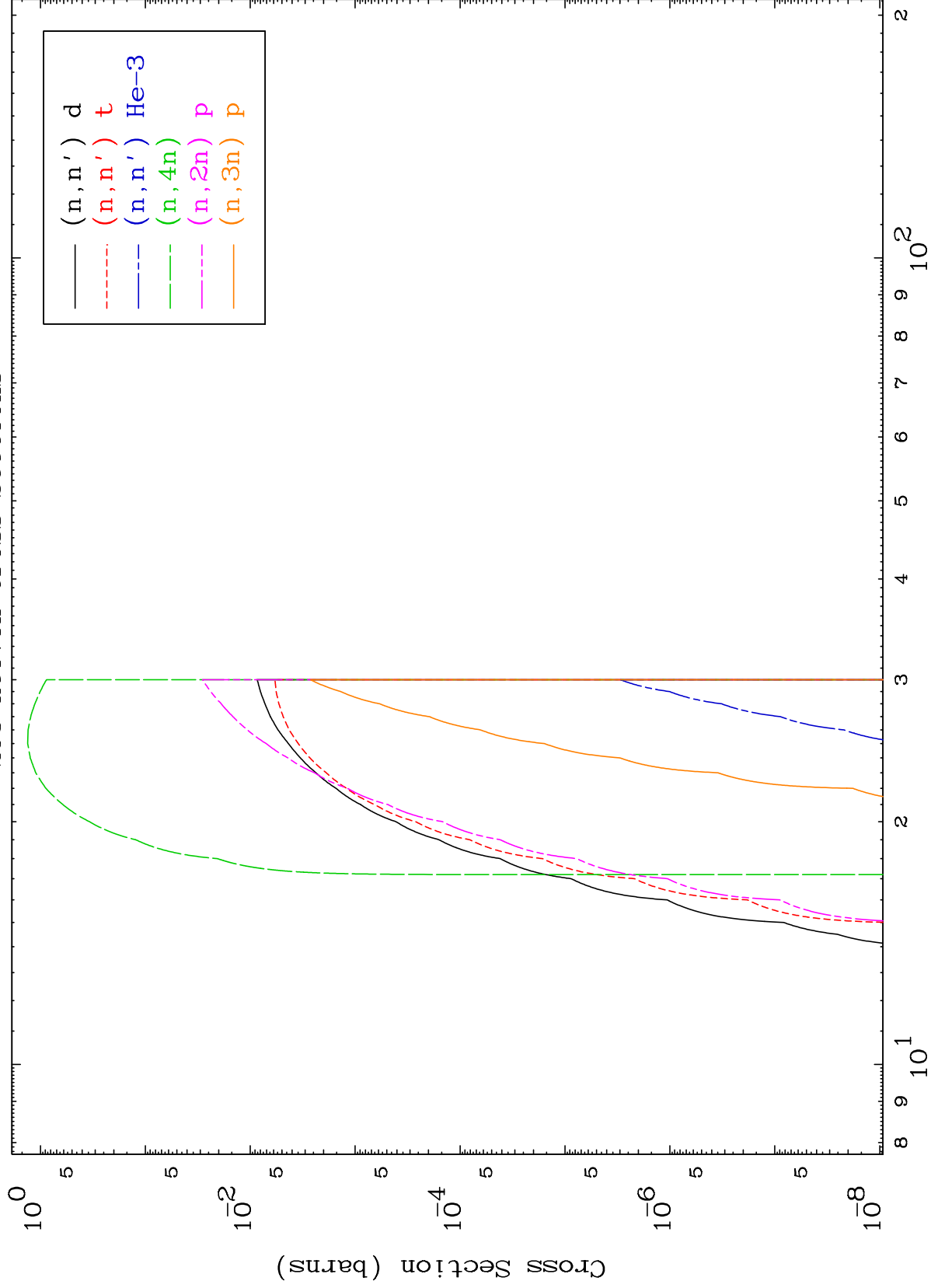


91-Pa-234

MAT 9141

Neutron Production
293 Kelvin Cross Sections

91-Pa-234



3

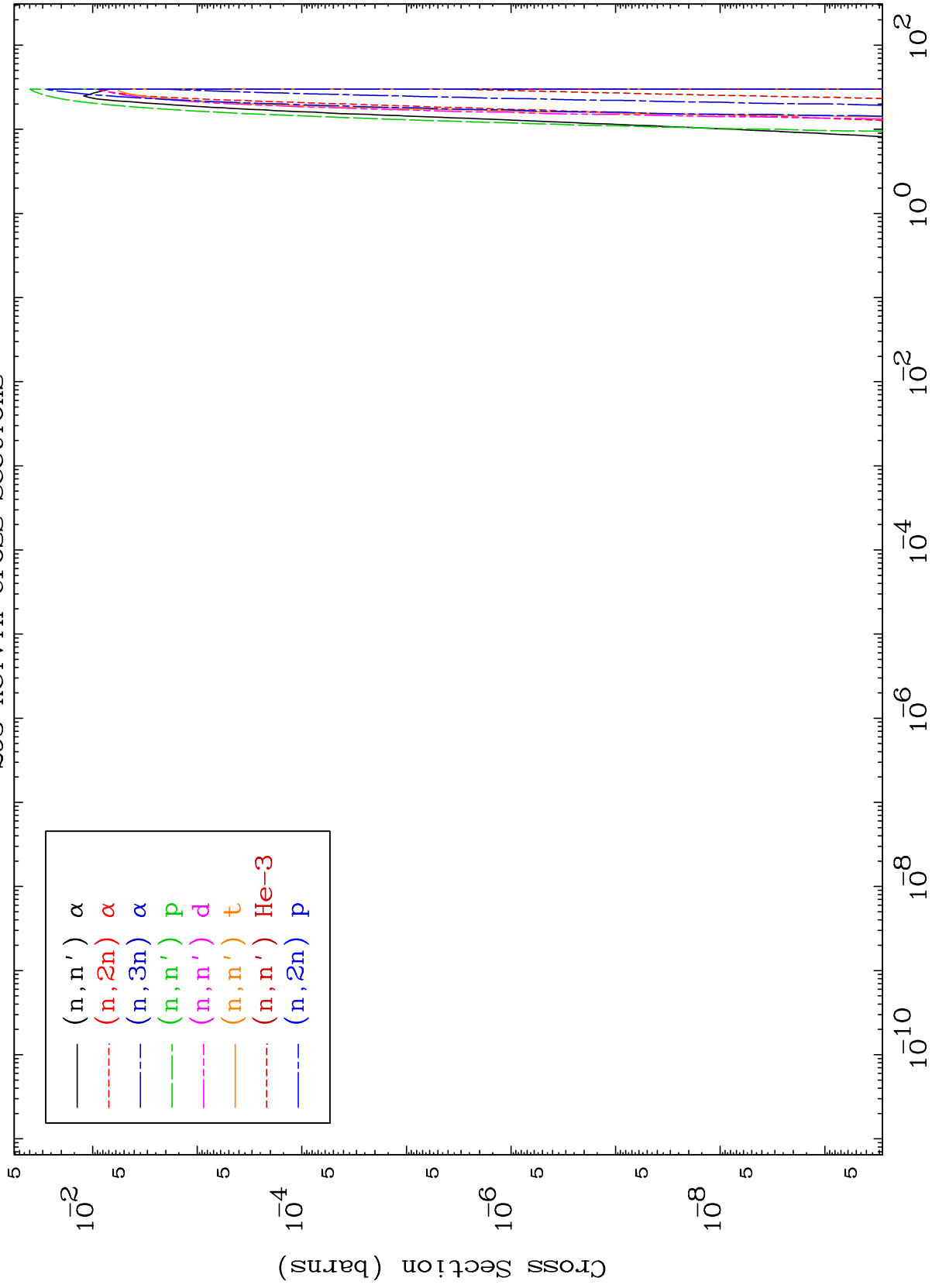
Incident Energy (MeV)

91-Pa-234

MAT 9141

293 Kelvin Cross Sections

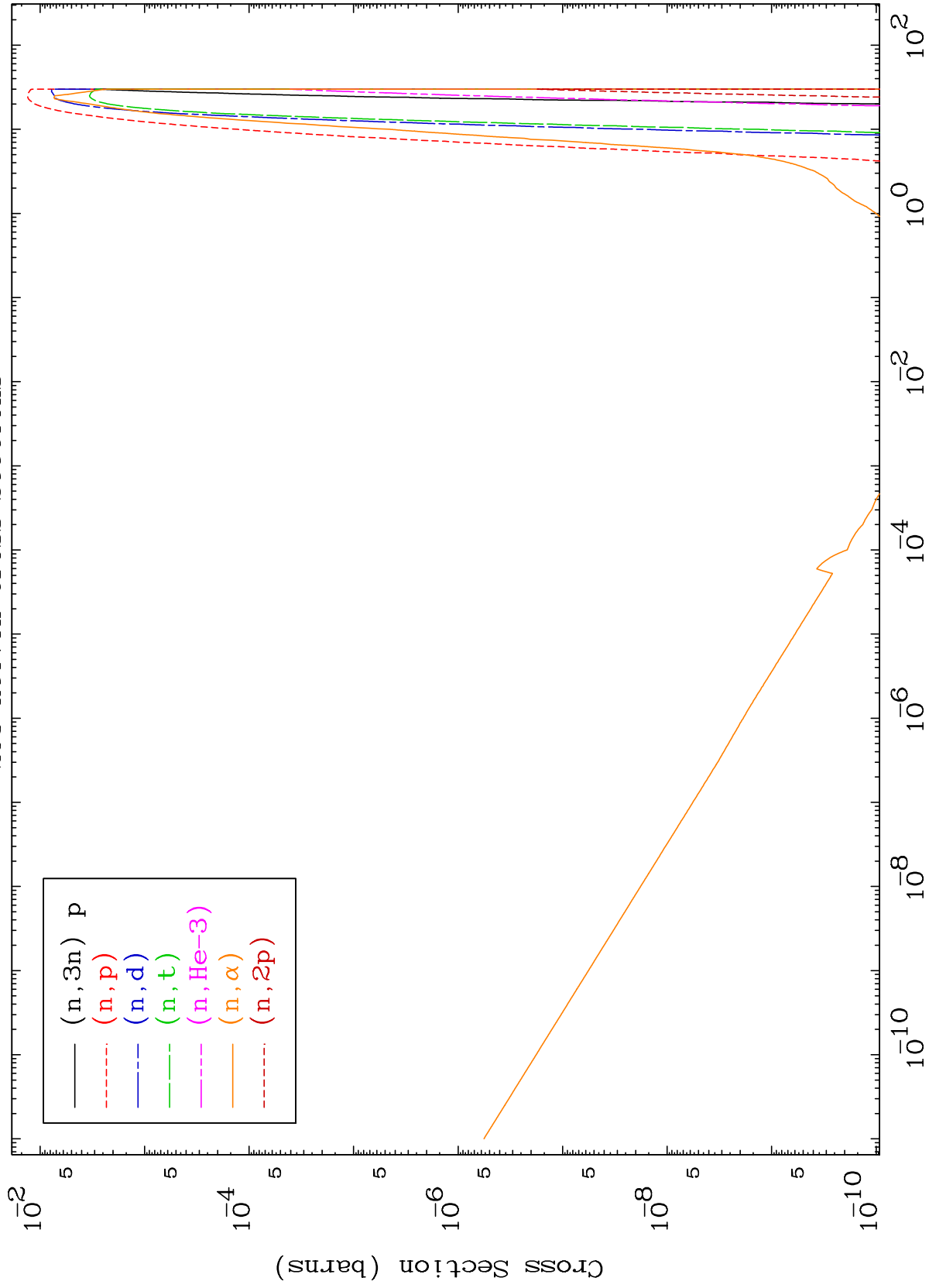
91-Pa-234



MAT 9141

Charged Particle
293 Kelvin Cross Sections

91-Pa-234



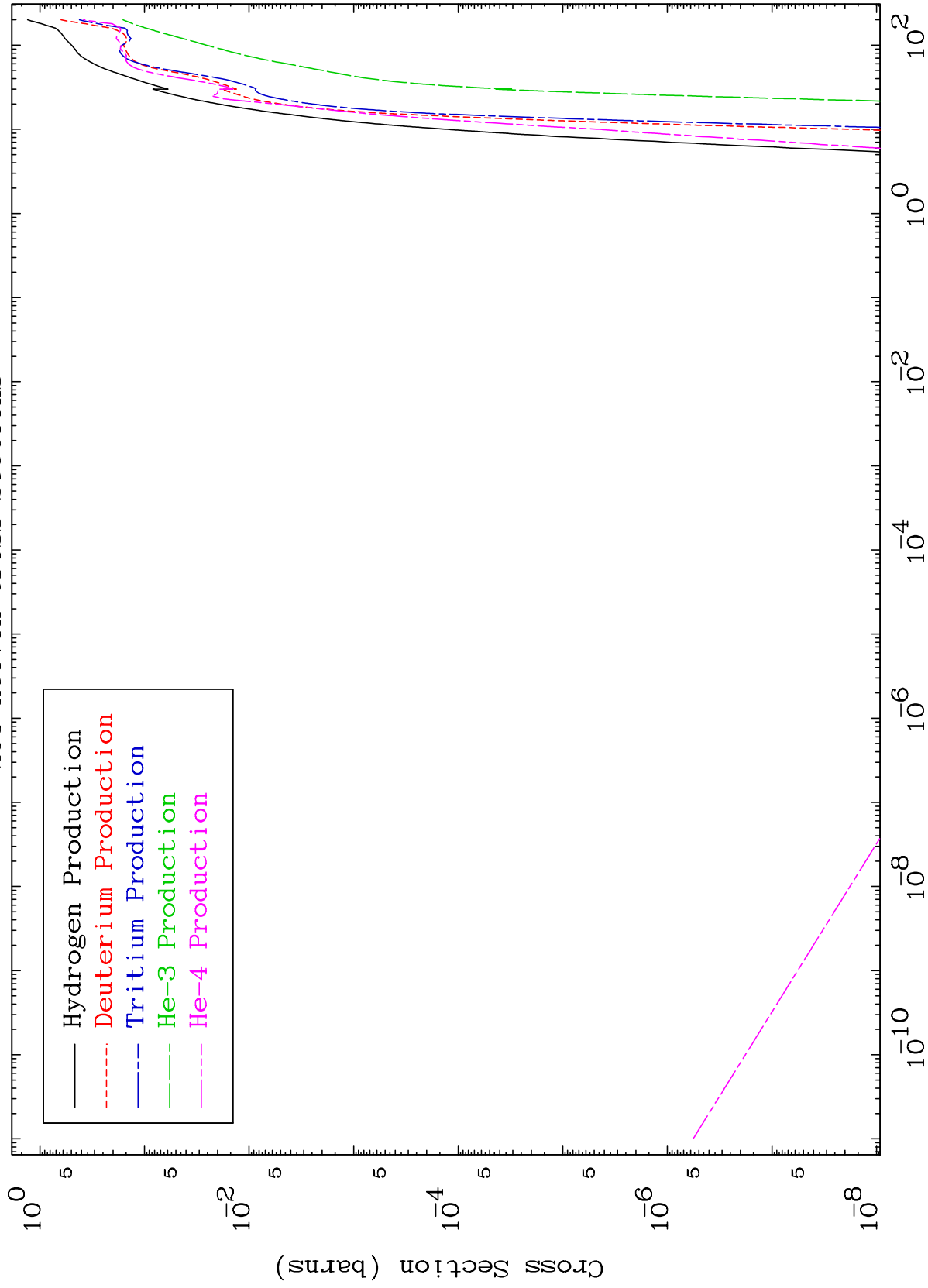
5

91-Pa-234

MAT 9141

Particle Production
293 Kelvin Cross Sections

91-Pa-234



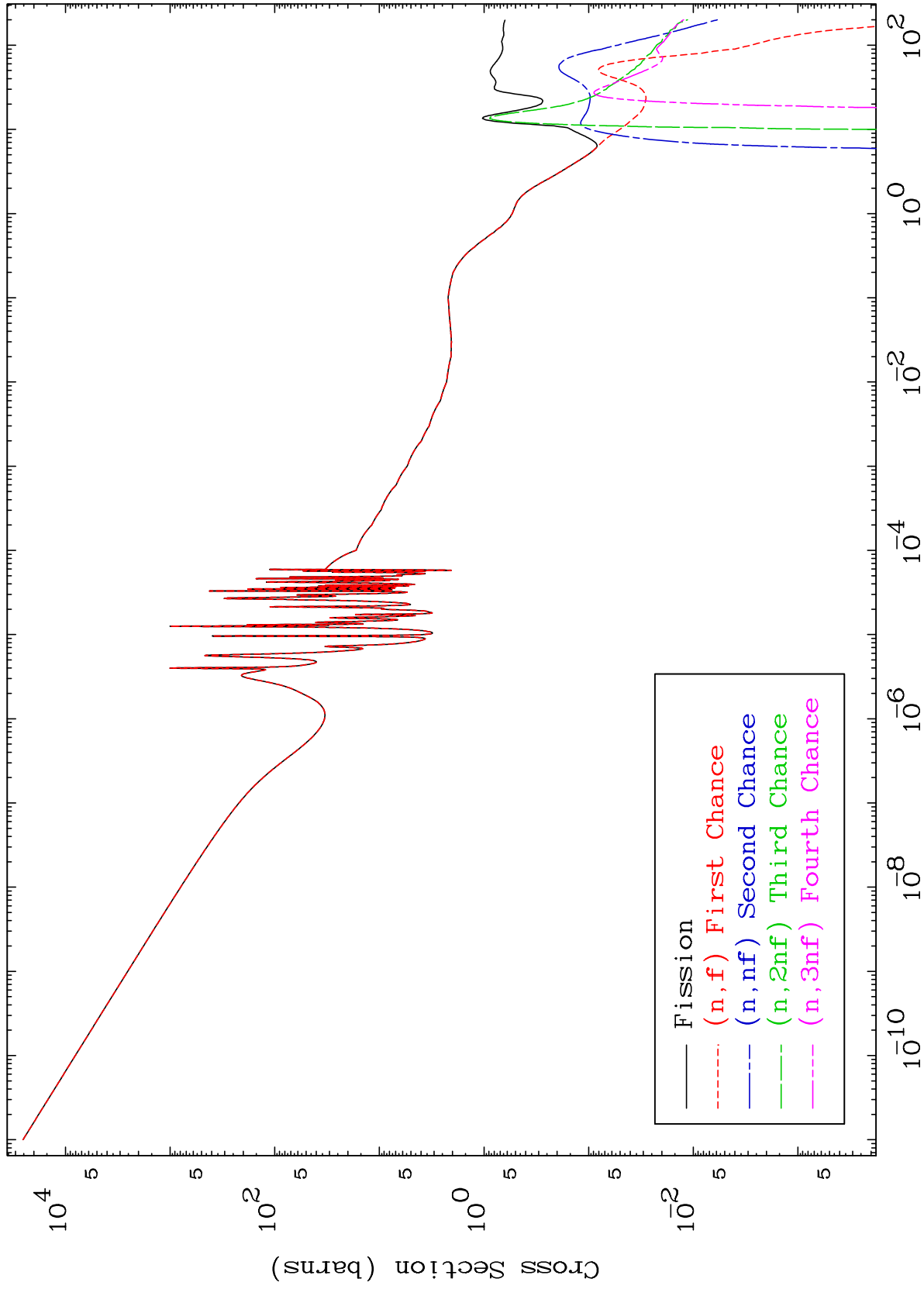
6

91-Pa-234

MAT 9141

Fission
293 Kelvin Cross Sections

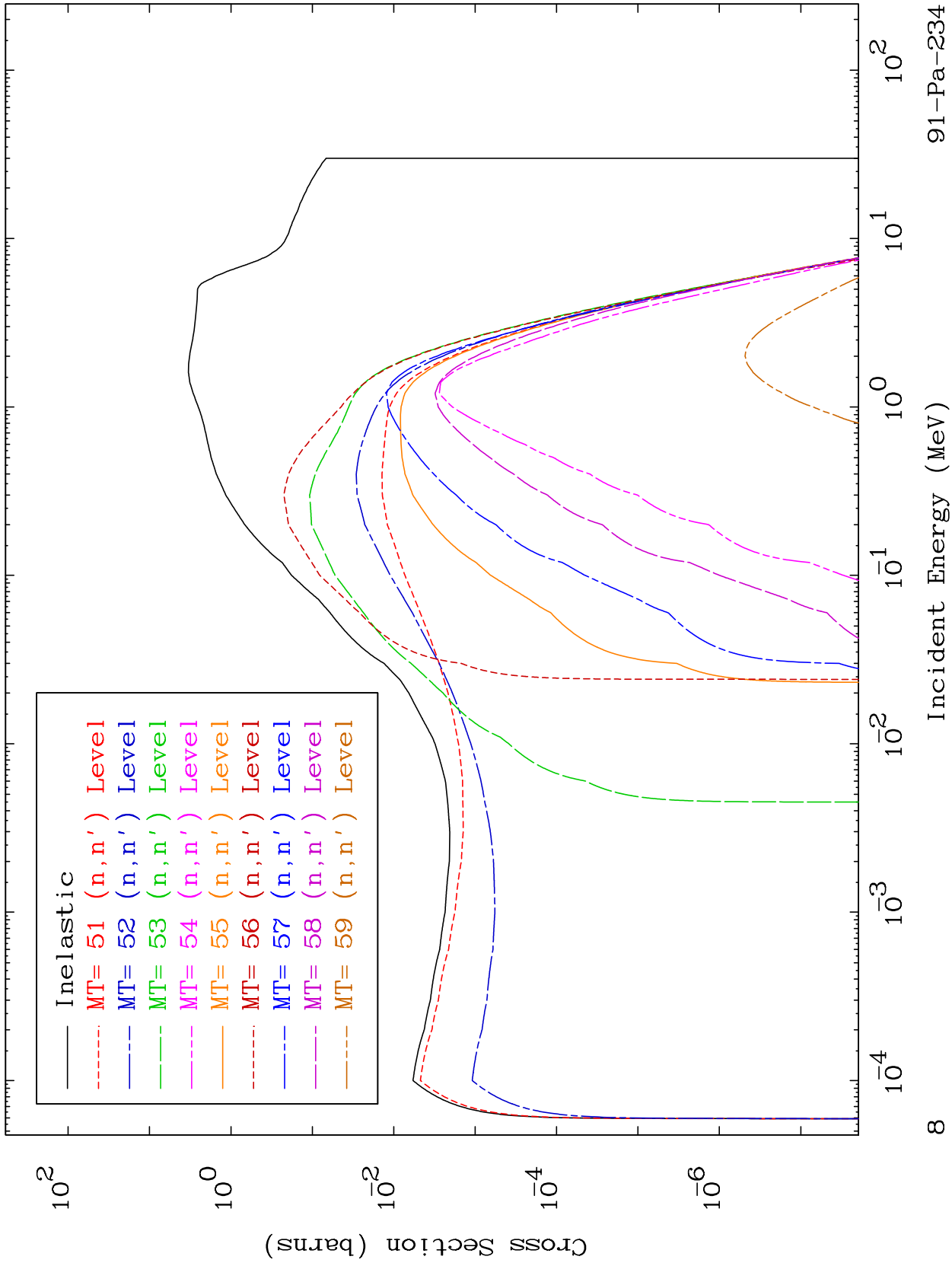
91-Pa-234



MAT 9141

293 Kelvin Cross Sections
(n,n') Level

91-Pa-234

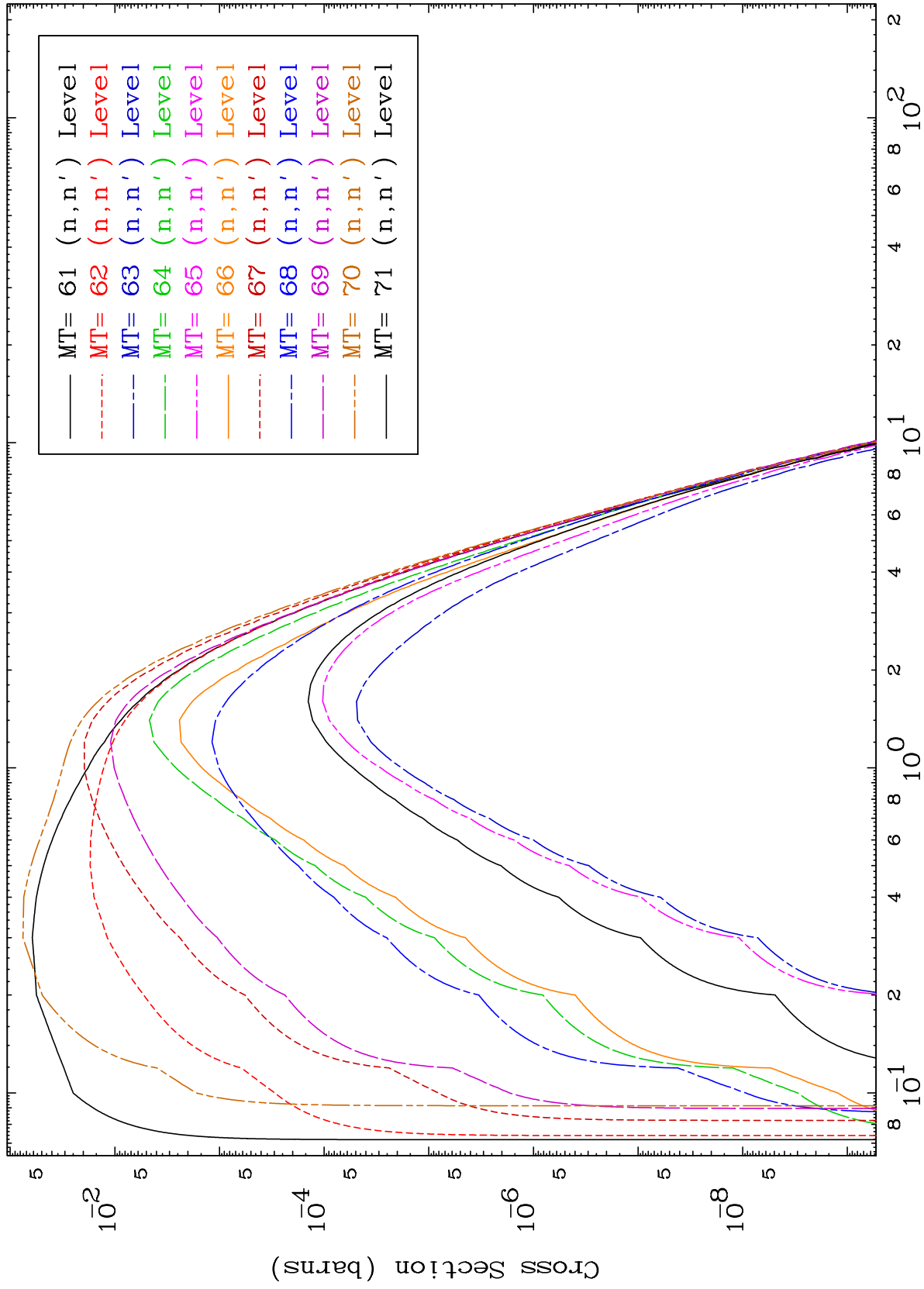


MAT 9141

(n,n') Level

91-Pa-234

293 Kelvin Cross Sections



9

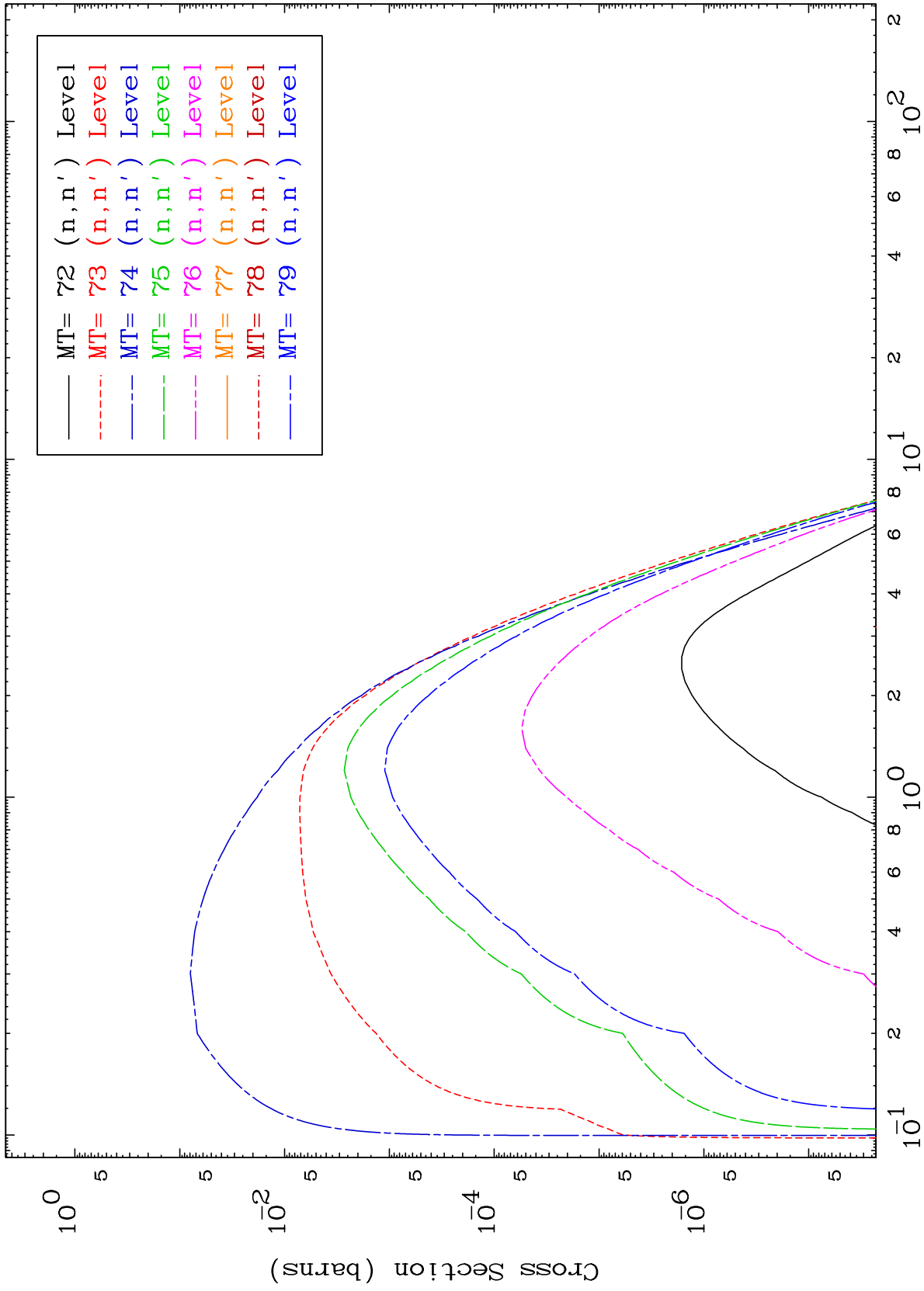
Incident Energy (MeV)

91-Pa-234

MAT 9141

(n,n') Level
293 Kelvin Cross Sections

91-Pa-234



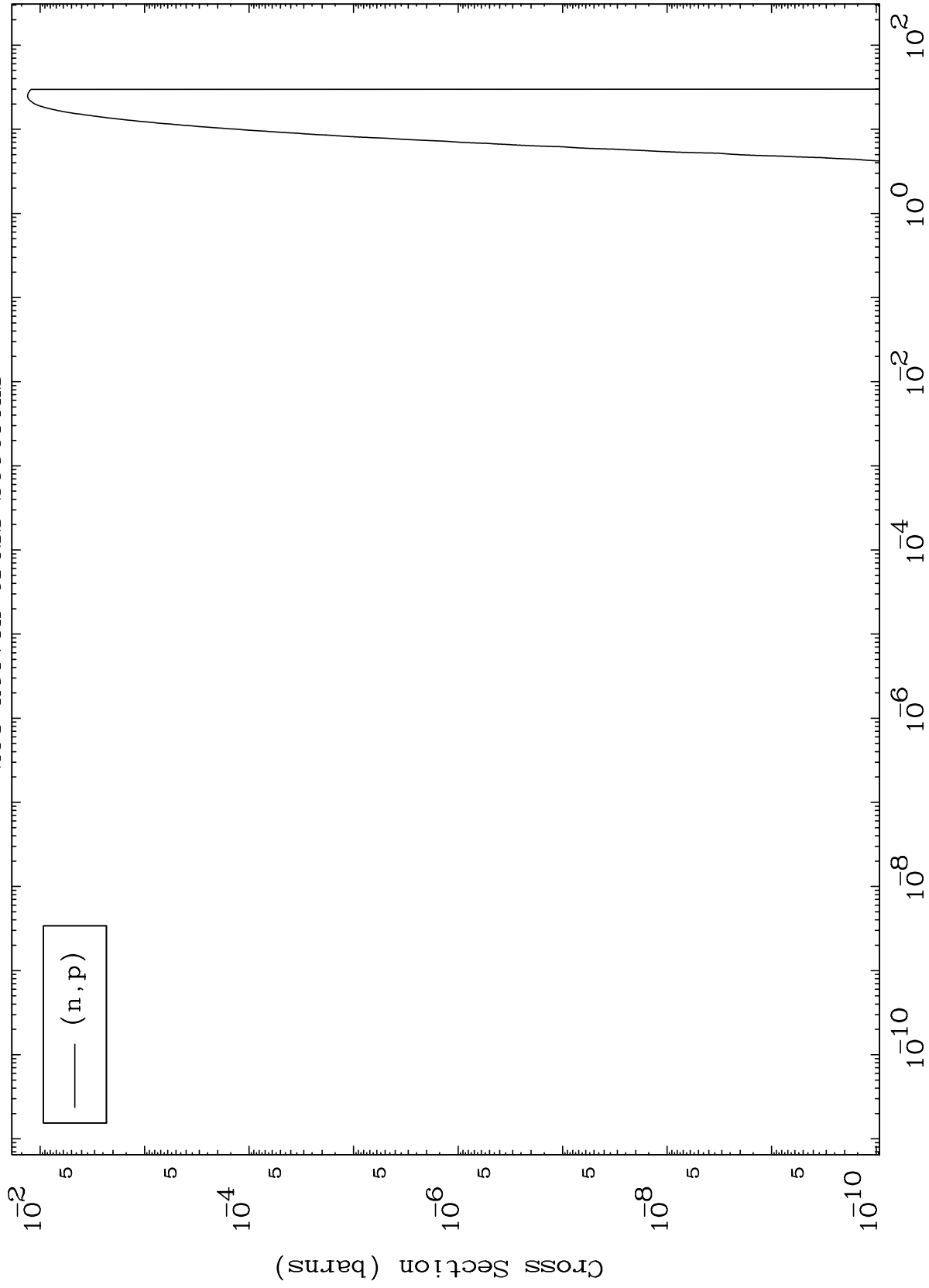
Incident Energy (MeV)

91-Pa-234

MAT 9141

(n,p) Levels
293 Kelvin Cross Sections

91-Pa-234



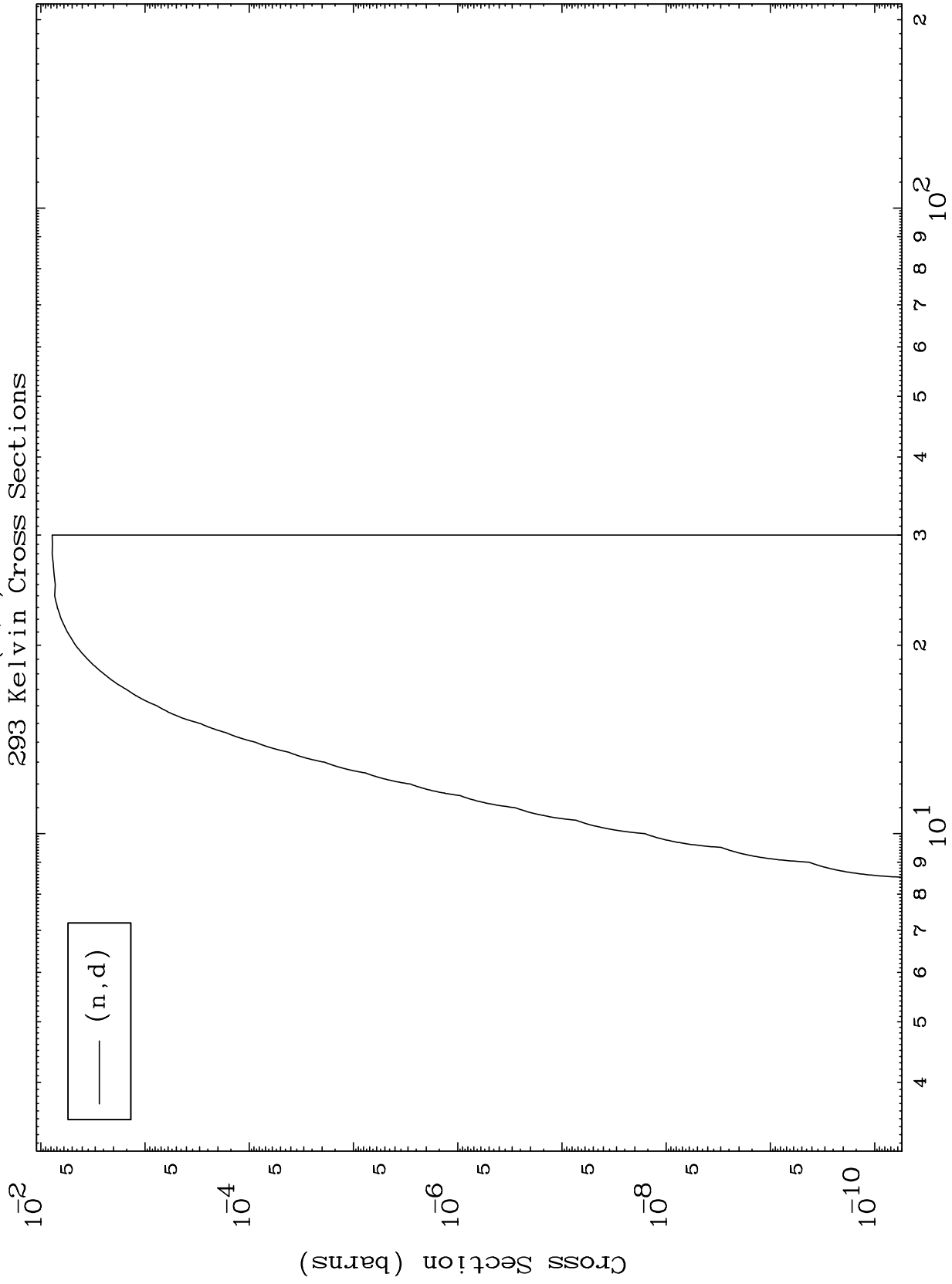
11

91-Pa-234

MAT 9141

91-Pa-234

(n,d) Levels
293 Kelvin Cross Sections



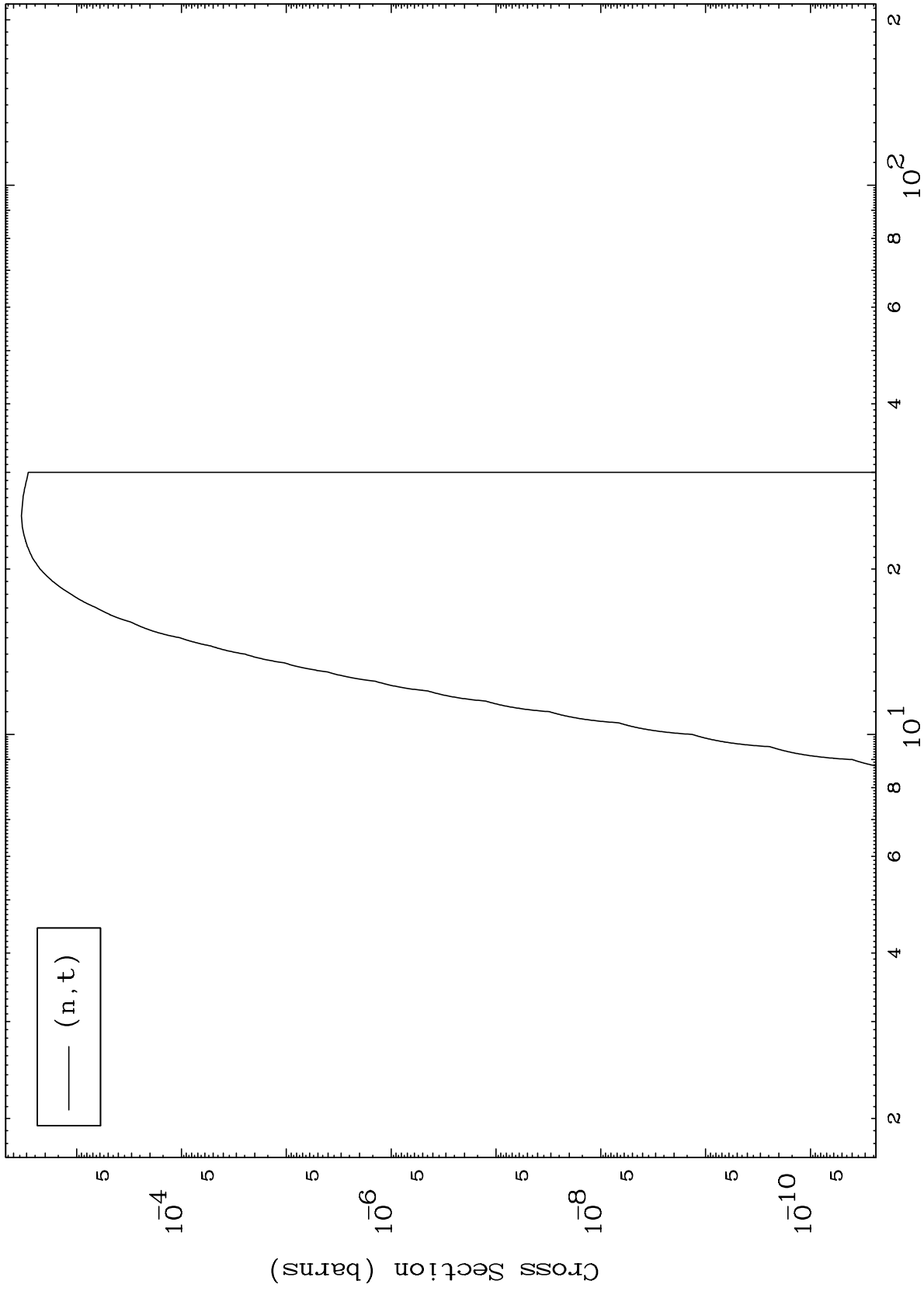
12

91-Pa-234

MAT 9141

(n,t) Levels
293 Kelvin Cross Sections

91-Pa-234



13

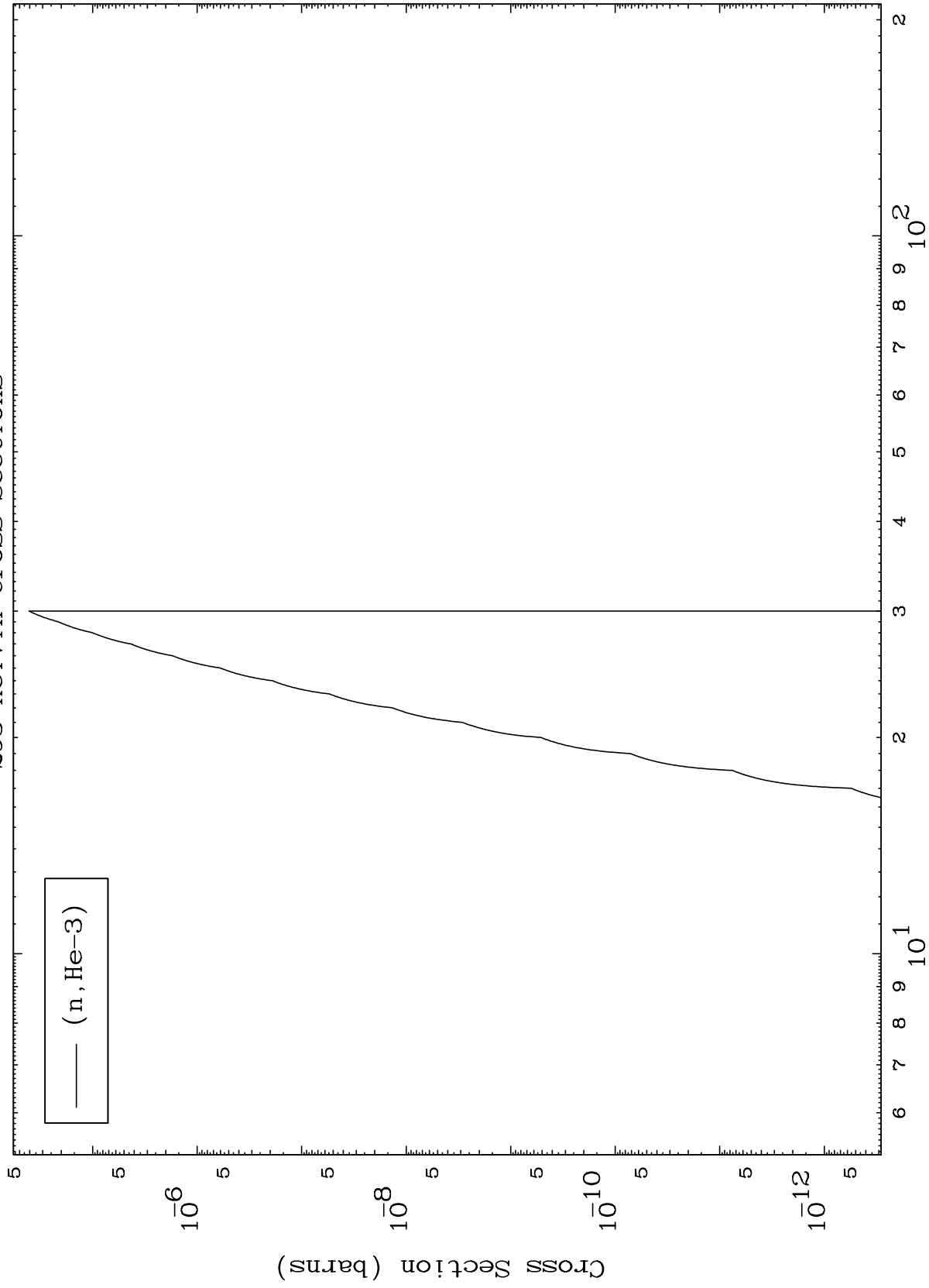
Incident Energy (MeV)

91-Pa-234

MAT 9141

(n,He3) Levels
293 Kelvin Cross Sections

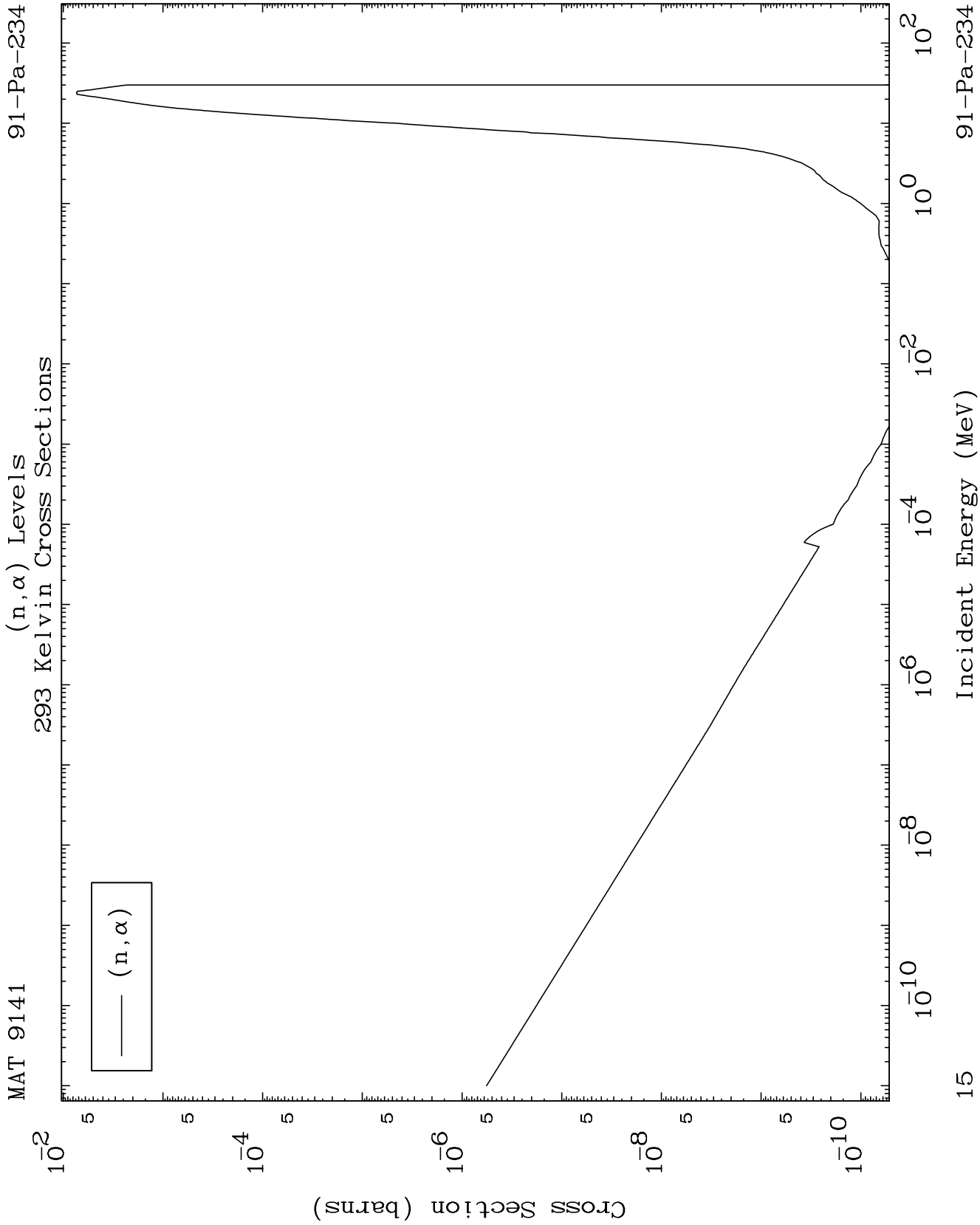
91-Pa-234



14

Incident Energy (MeV)

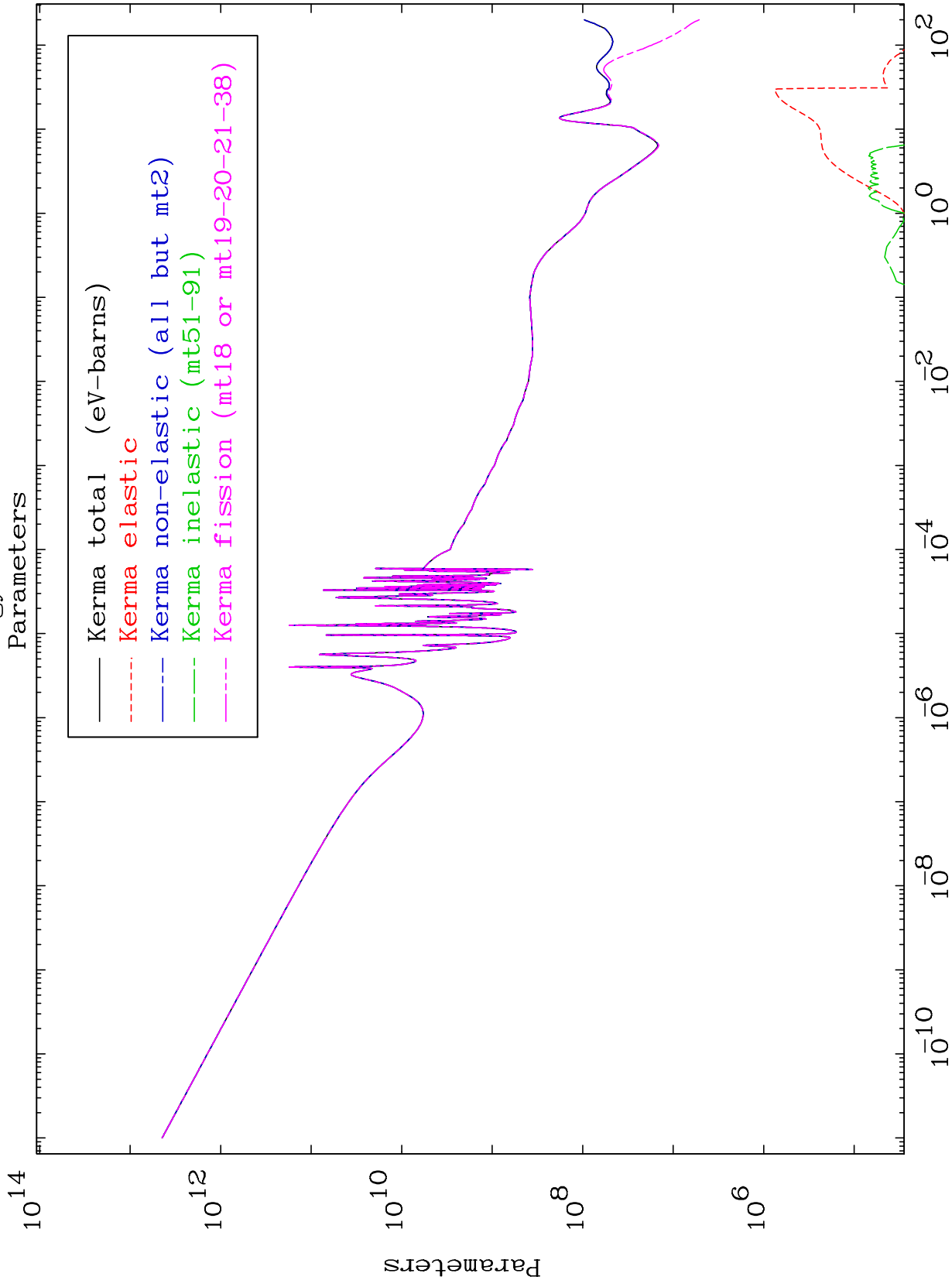
91-Pa-234



MAT 9141

Energy Release
Parameters

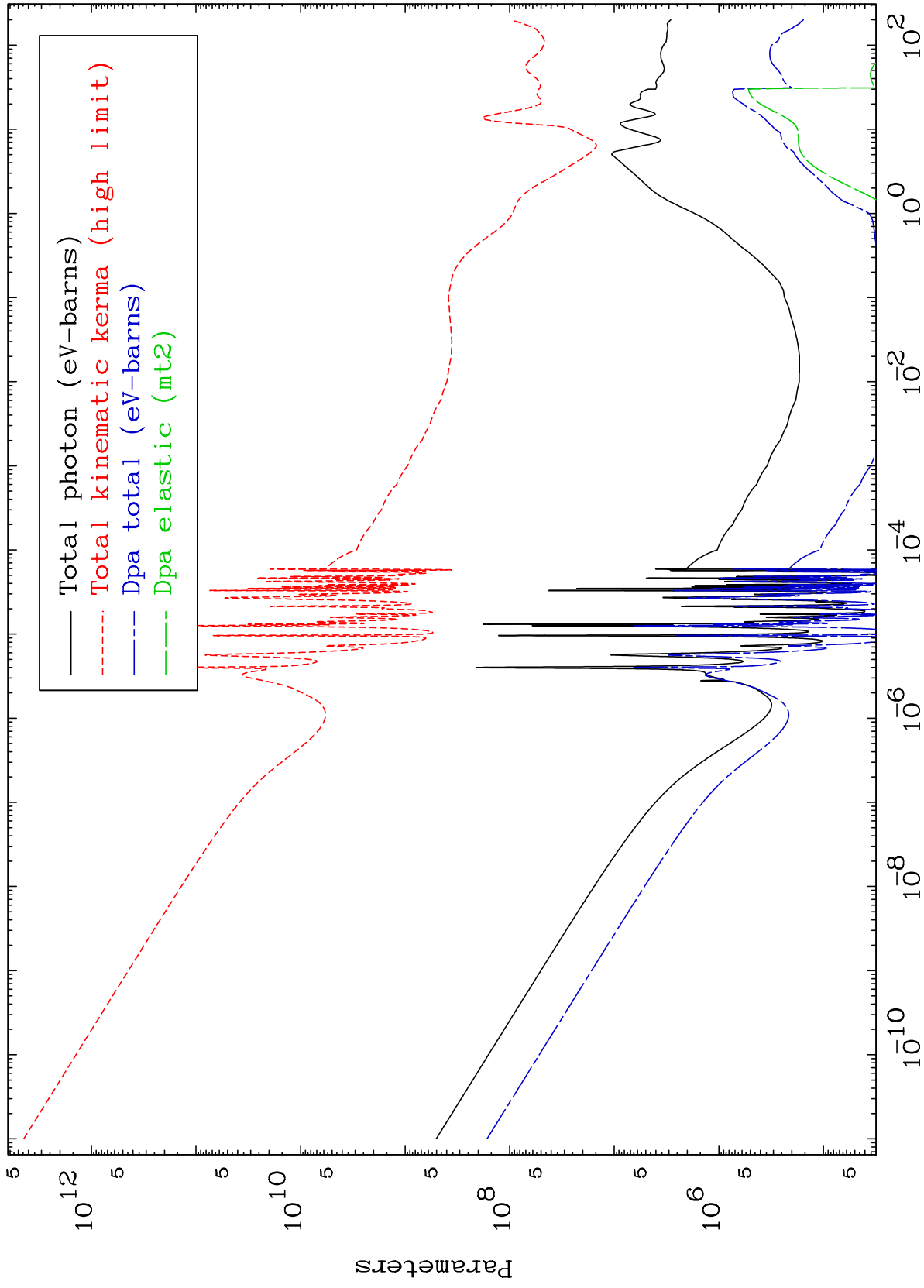
91-Pa-234

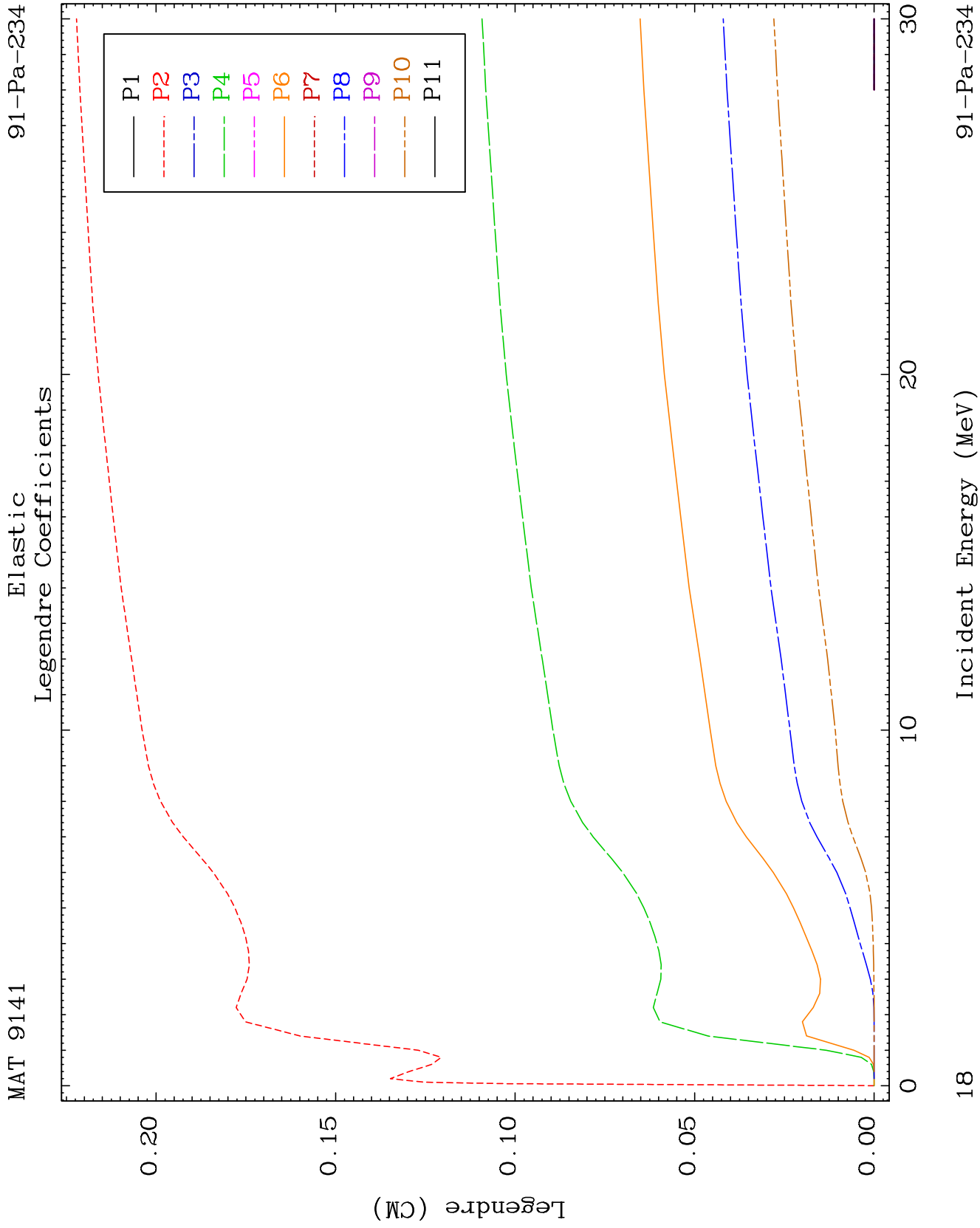


16

Incident Energy (MeV)

91-Pa-234

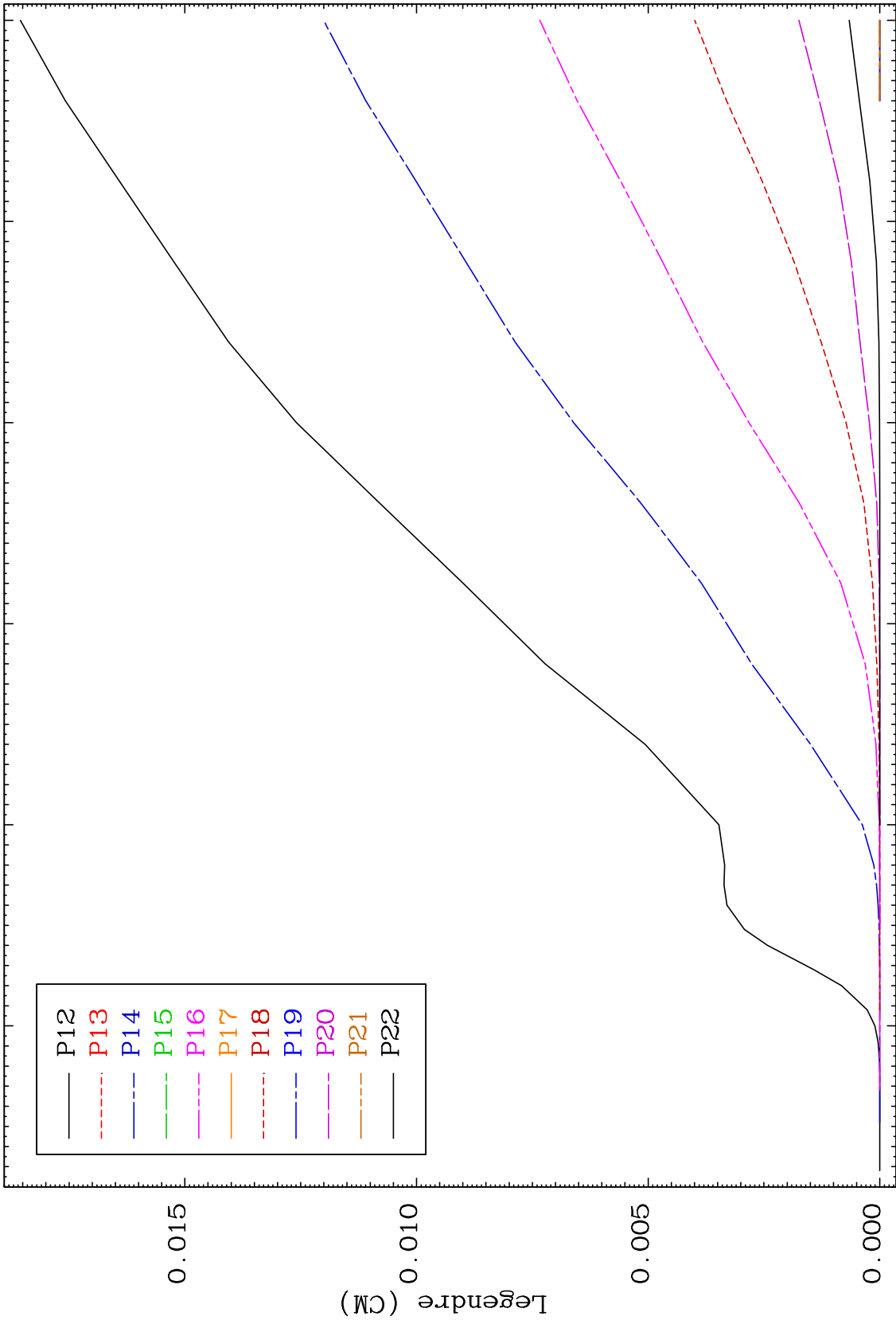




MAT 9141

Elastic Legendre Coefficients

91-Pa-234



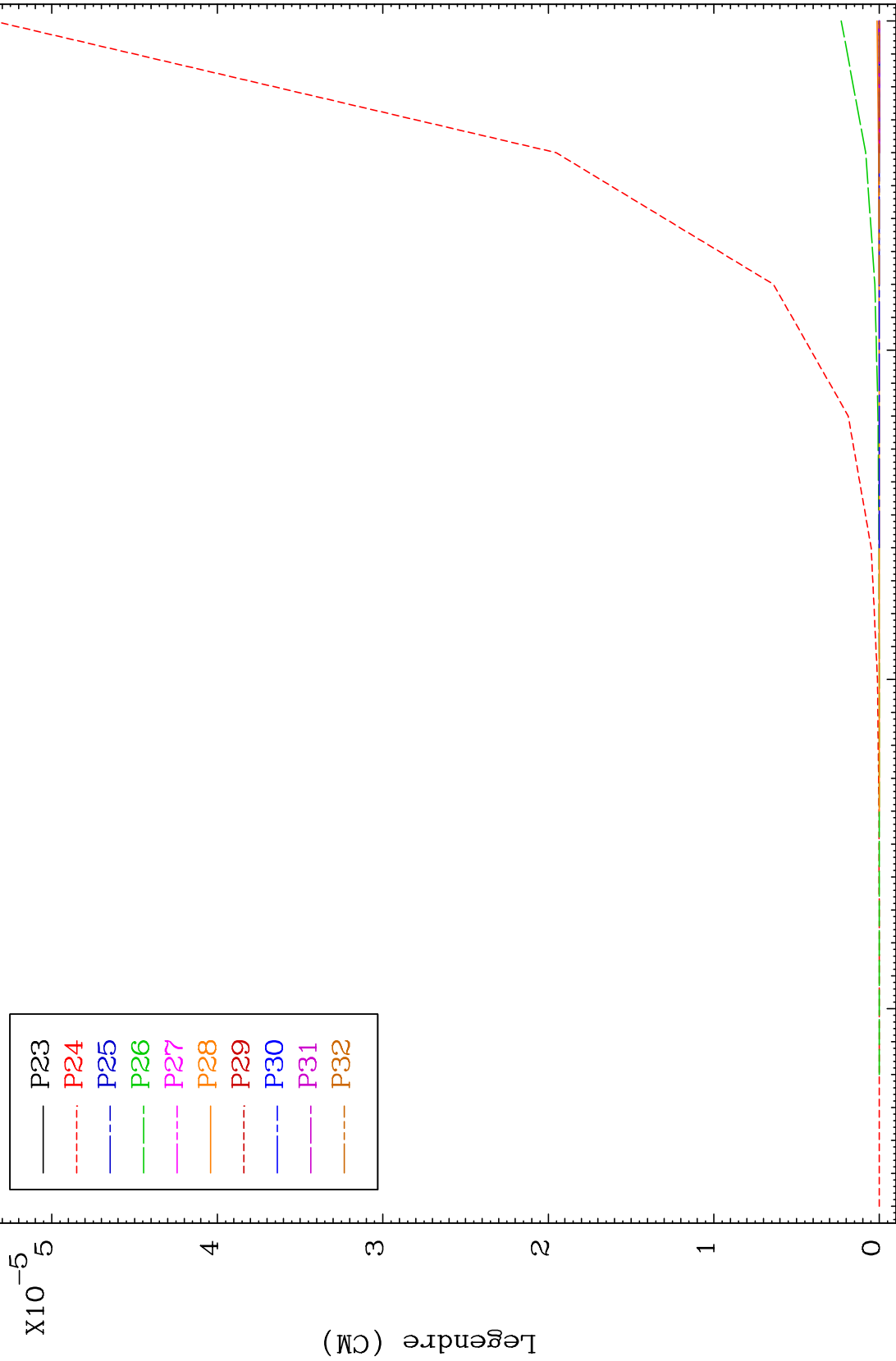
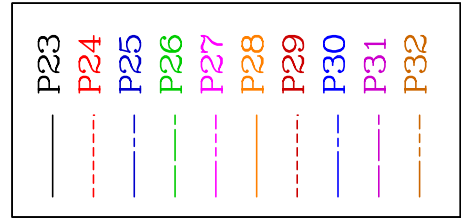
19

91-Pa-234

MAT 9141

Elastic
Legendre Coefficients

91-Pa-234



20

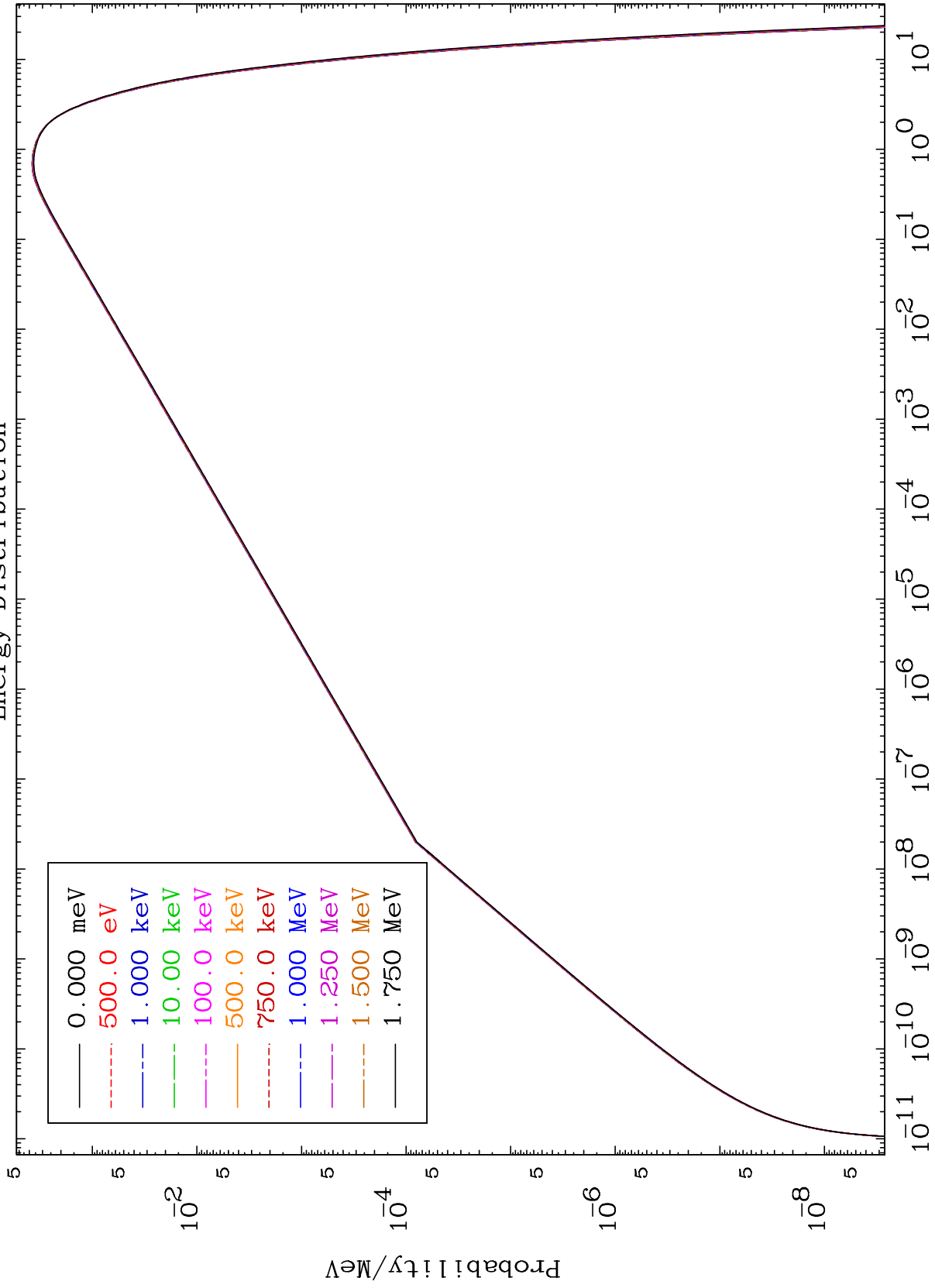
Incident Energy (MeV)

91-Pa-234

MAT 9141

Fission Energy Distribution

91-Pa-234



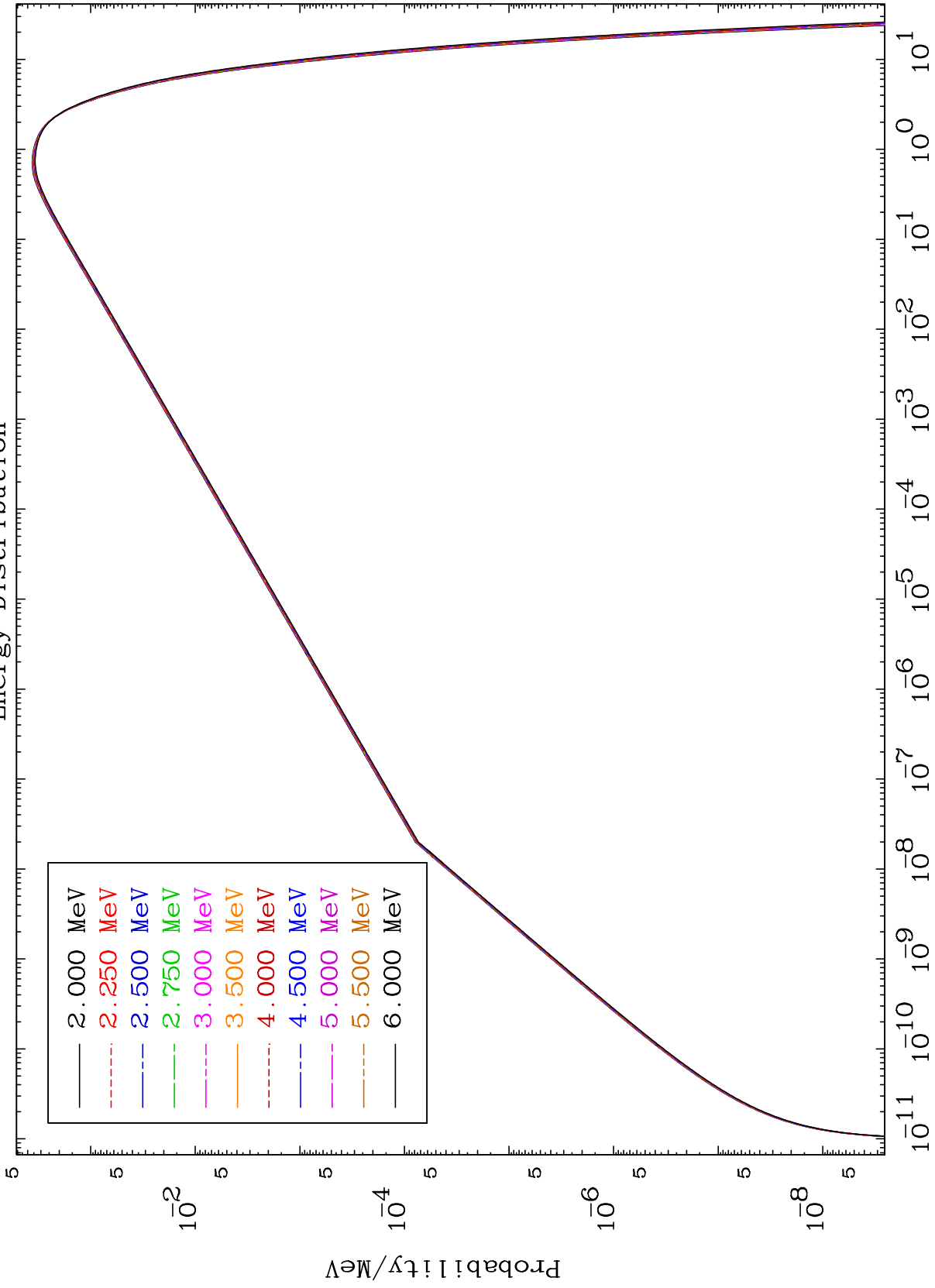
21

91-Pa-234

MAT 9141

Fission Energy Distribution

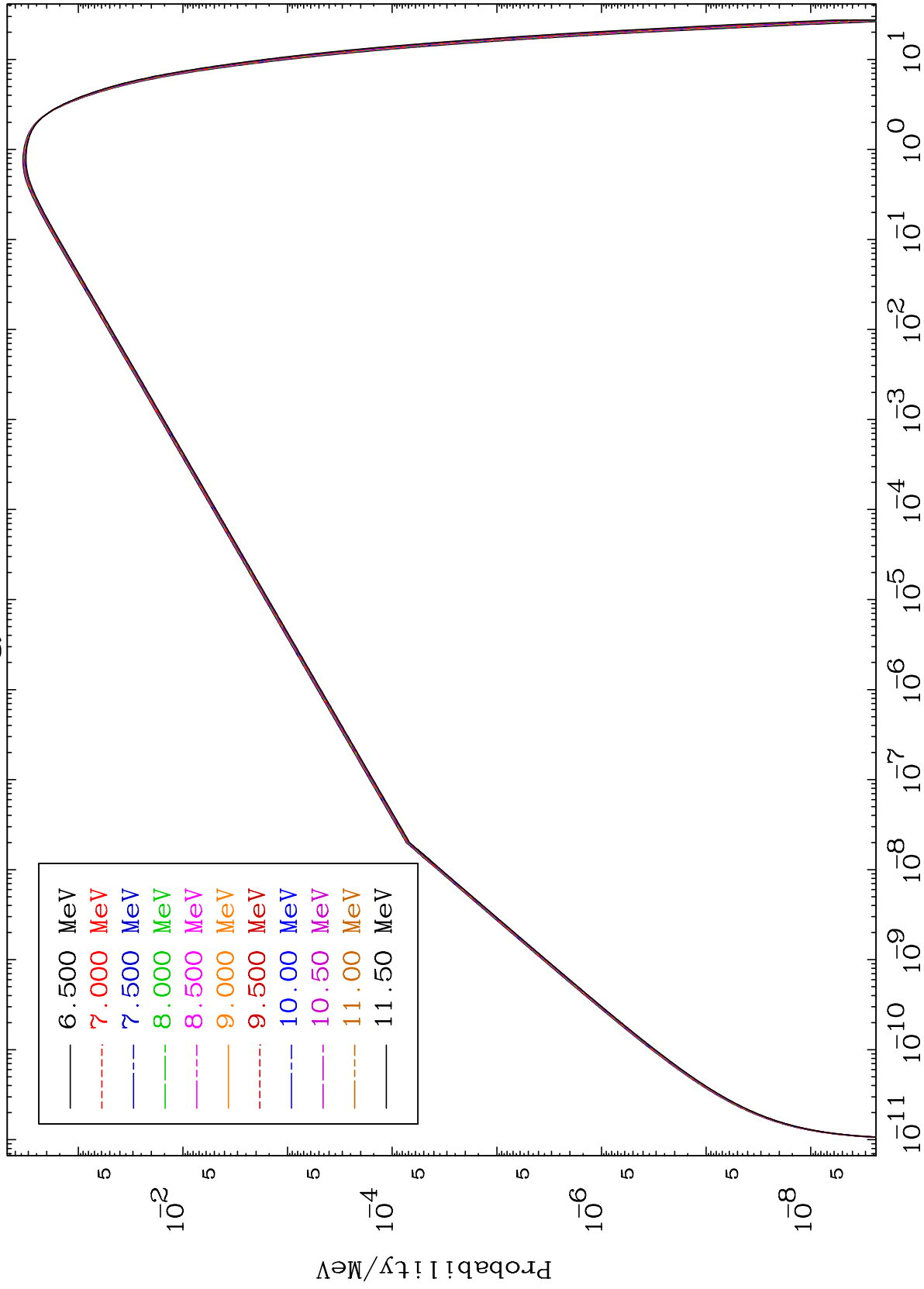
91-Pa-234



MAT 9141

Fission Energy Distribution

91-Pa-234



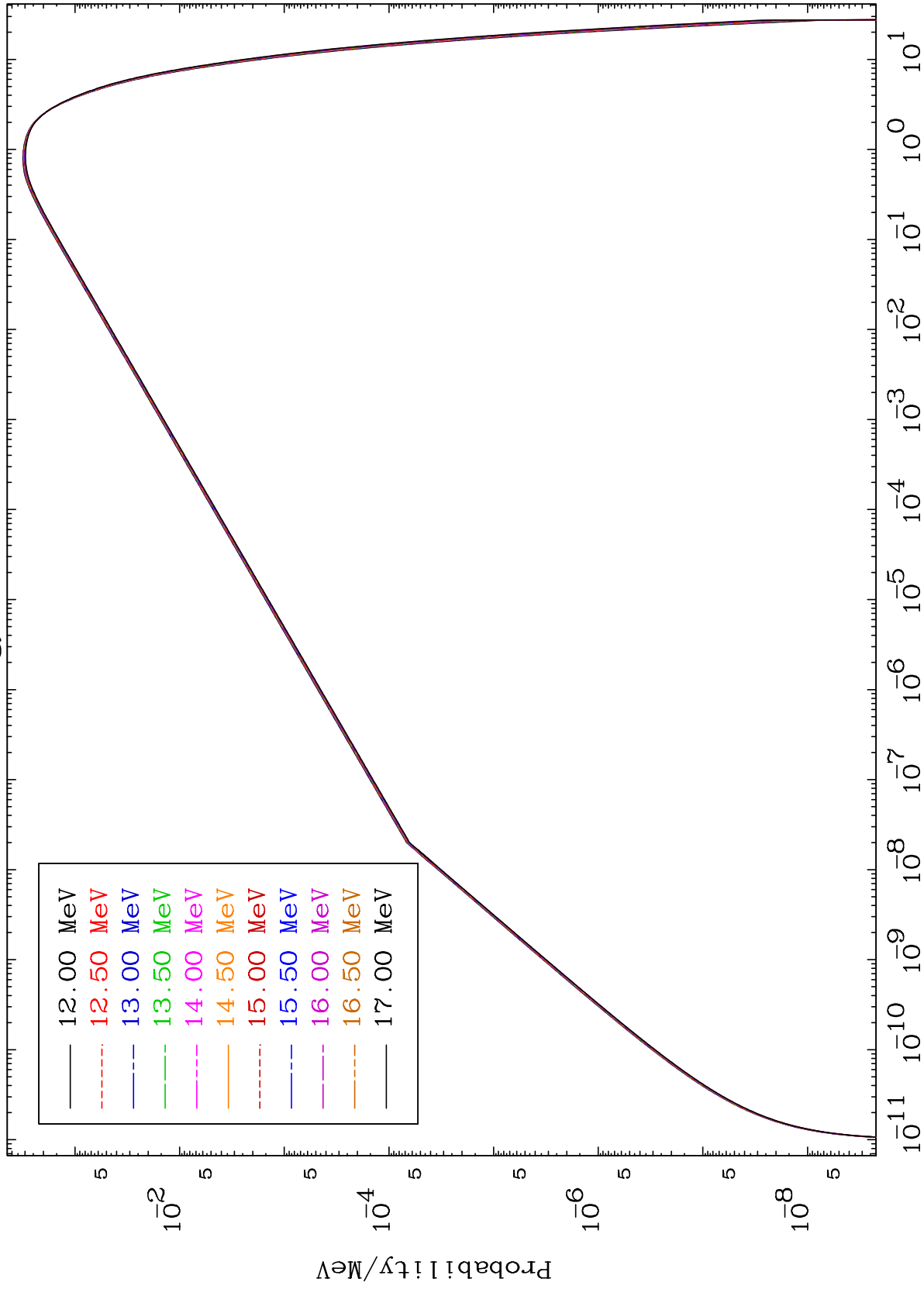
23

91-Pa-234

MAT 9141

Fission Energy Distribution

91-Pa-234



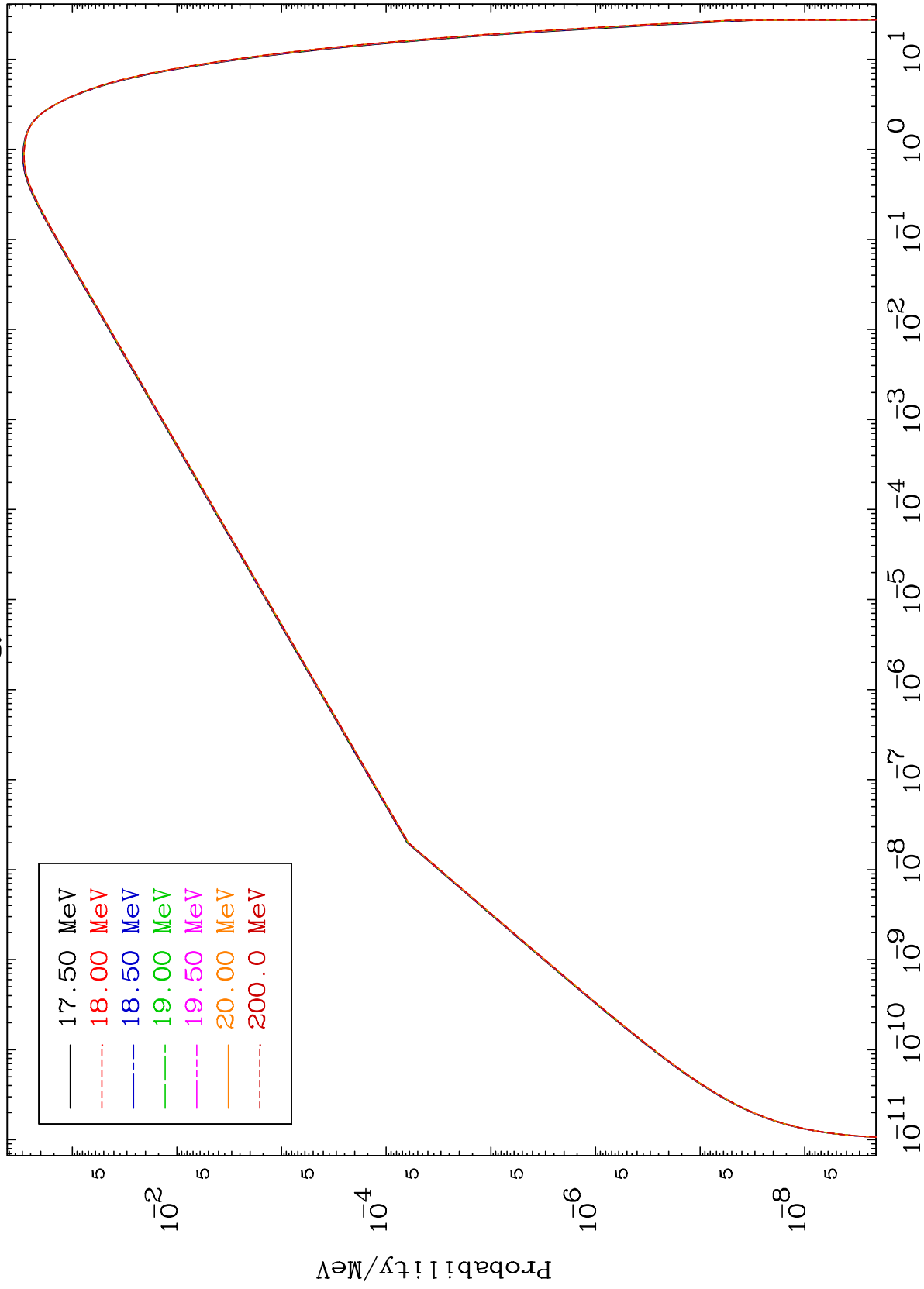
24

91-Pa-234

MAT 9141

Fission Energy Distribution

91-Pa-234



25

91-Pa-234

MAT 9141

Inelastic Radionuclide Production Cross Section

91-Pa-234

