

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

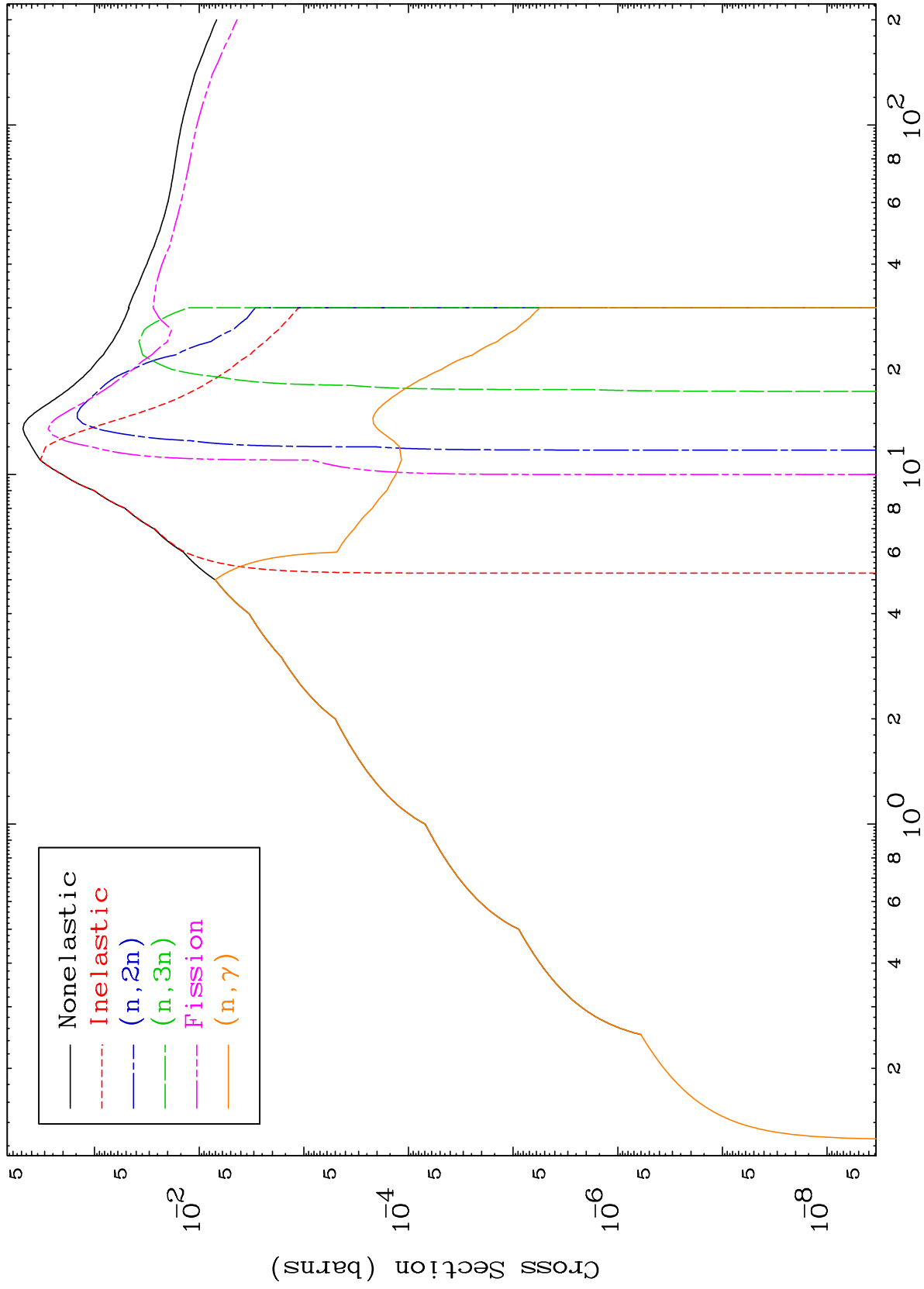
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9140

0 Kelvin Major
Photon Cross Sections

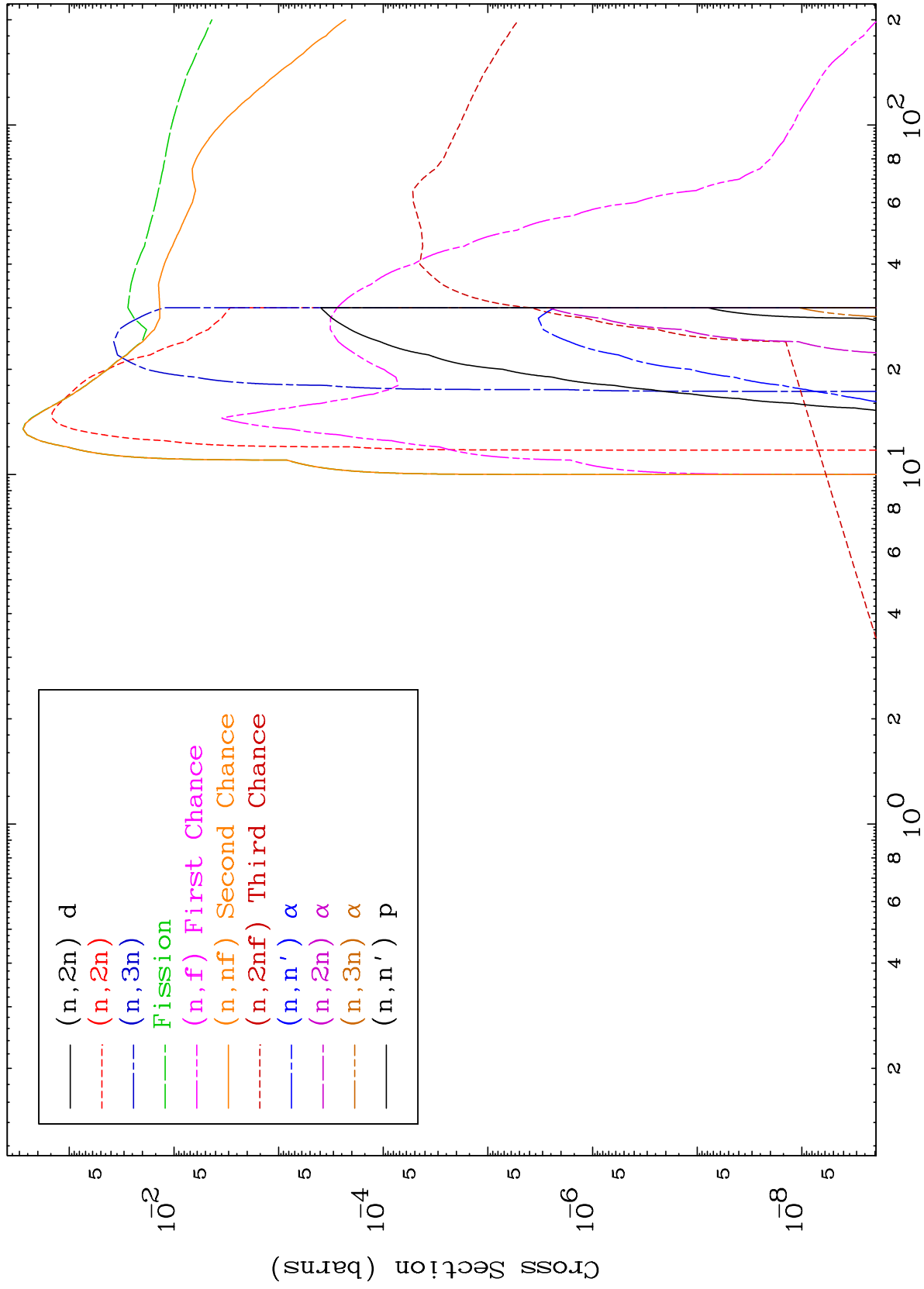
91-Pa-234



MAT 9140

Photon Neutron Absorption
0 Kelvin Cross Sections

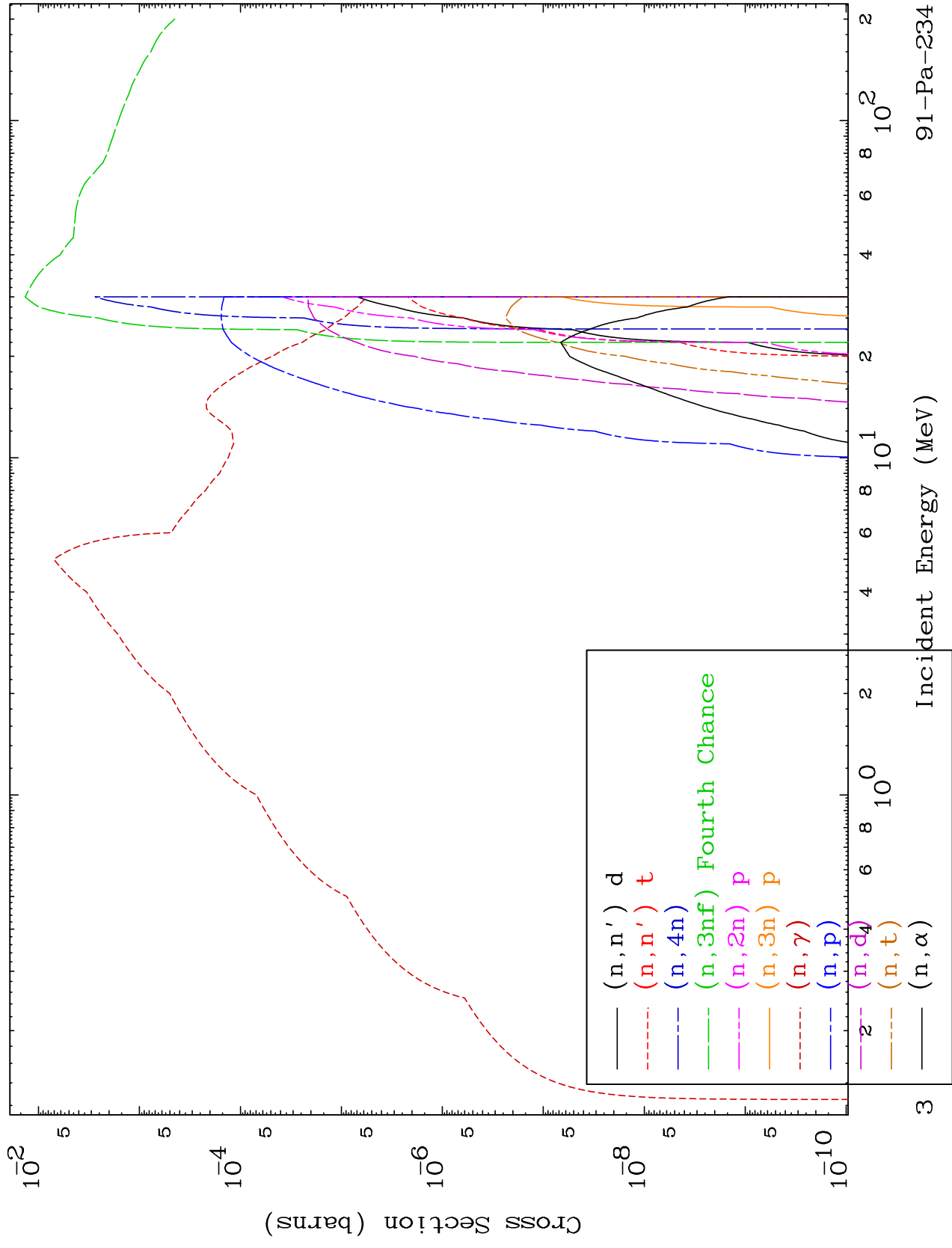
91-Pa-234



MAT 9140

Photon Neutron Absorption
0 Kelvin Cross Sections

91-Pa-234

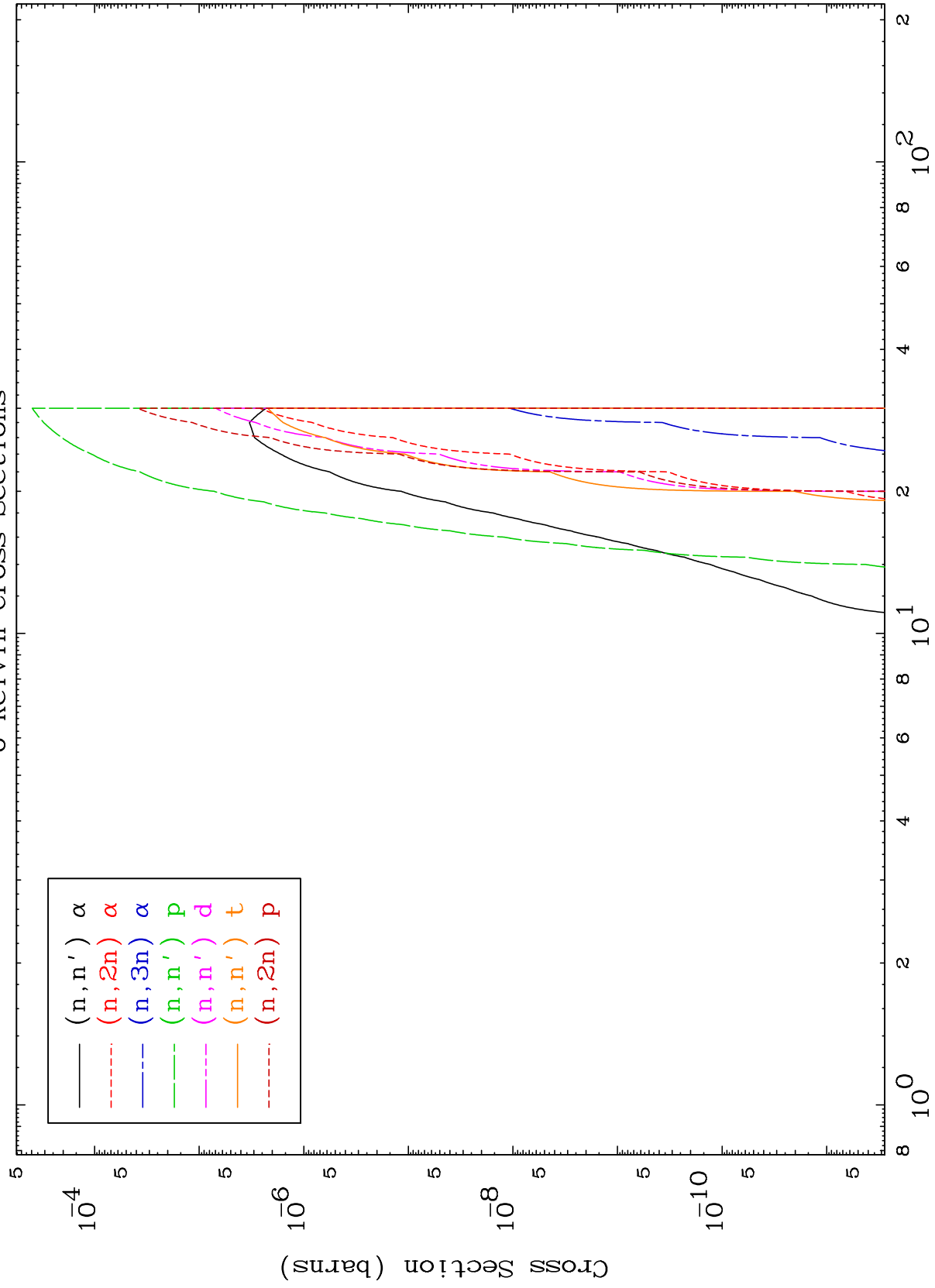


91-Pa-234

MAT 9140

Photon Charged Particle
0 Kelvin Cross Sections

91-Pa-234



4

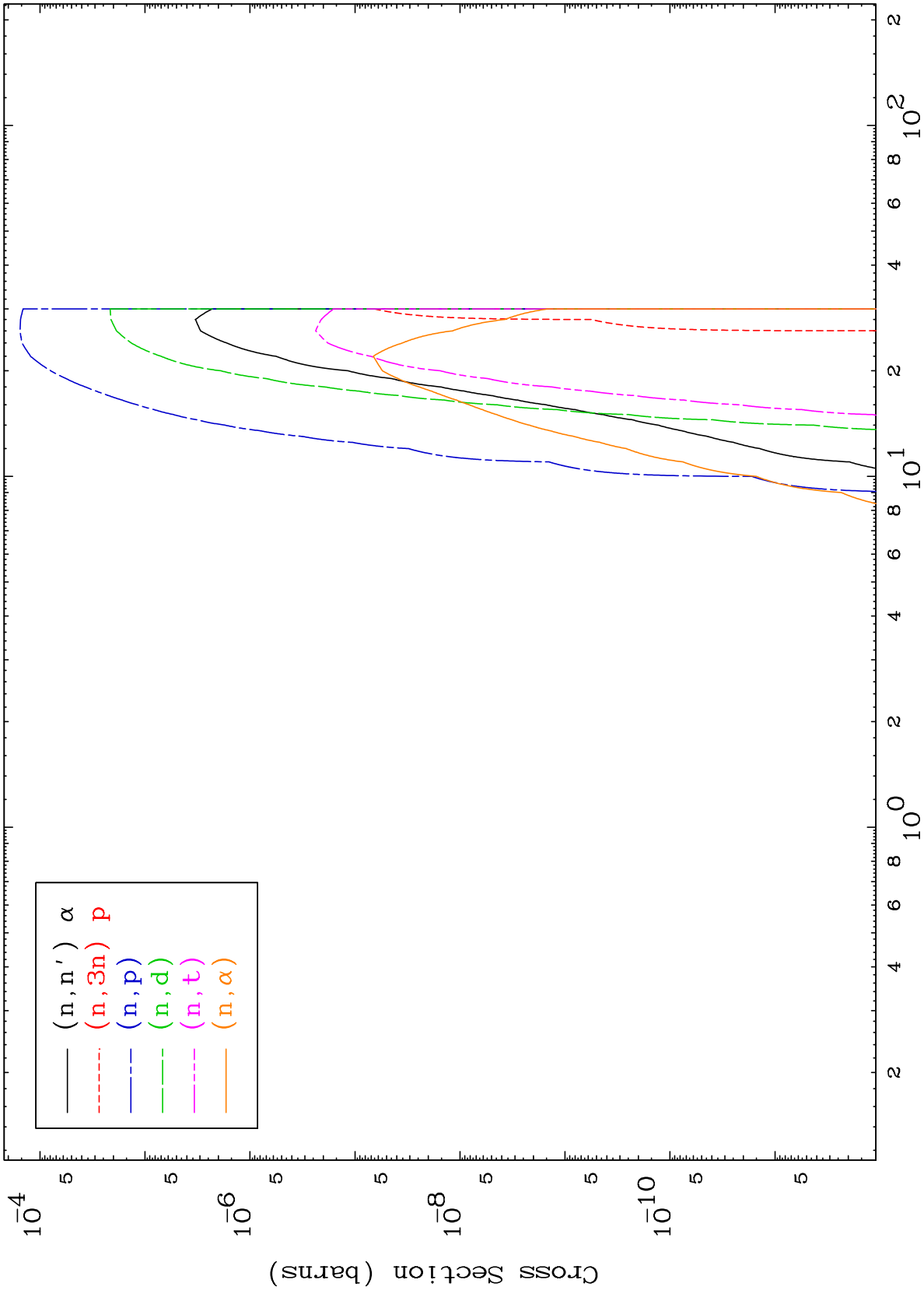
Incident Energy (MeV)

91-Pa-234

MAT 9140

Photon Charged Particle
0 Kelvin Cross Sections

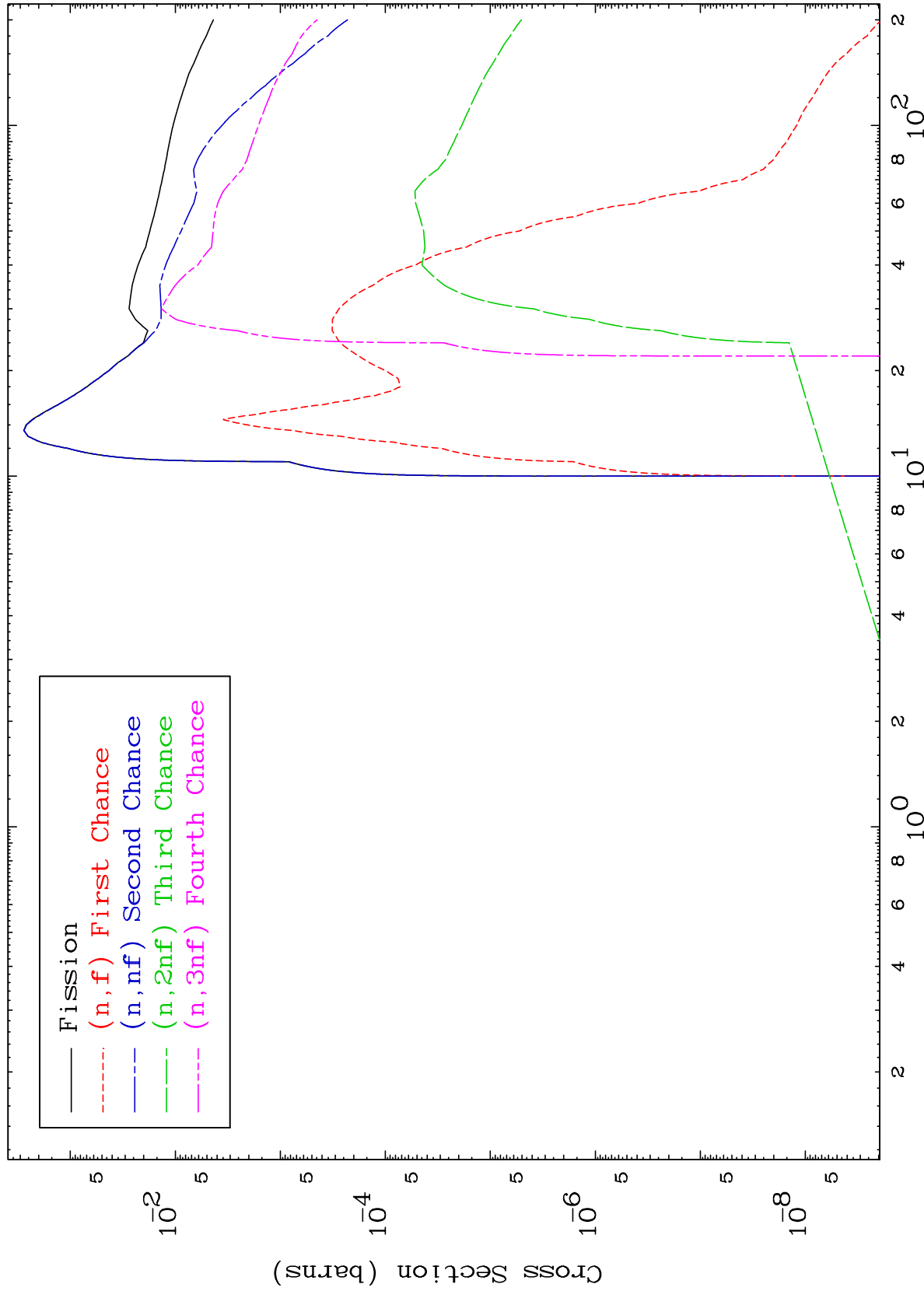
91-Pa-234



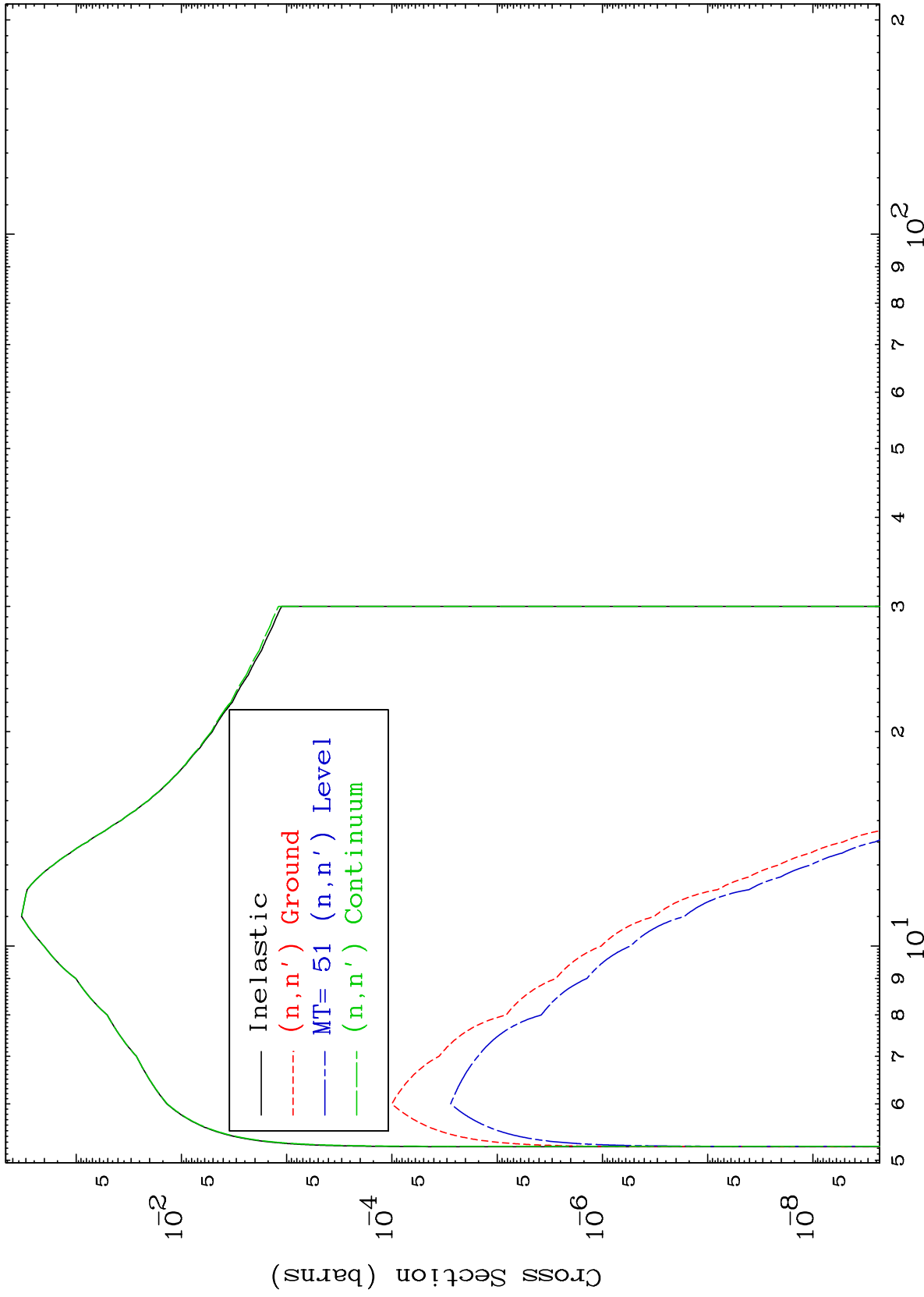
5

Incident Energy (MeV)

91-Pa-234



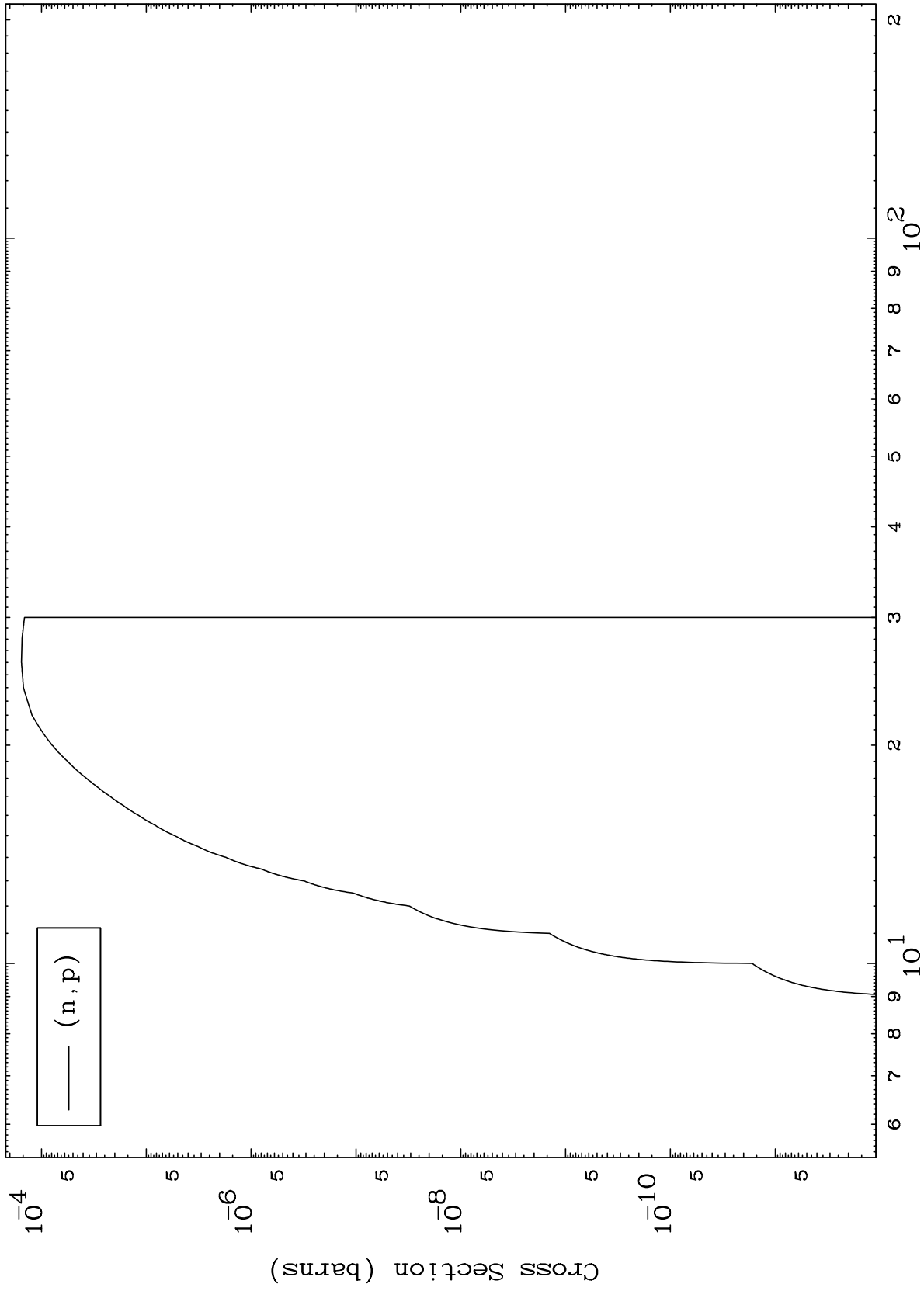
(γ, n') Levels
0 Kelvin Cross Sections



MAT 9140

(γ, p) Levels
0 Kelvin Cross Sections

91-Pa-234



8

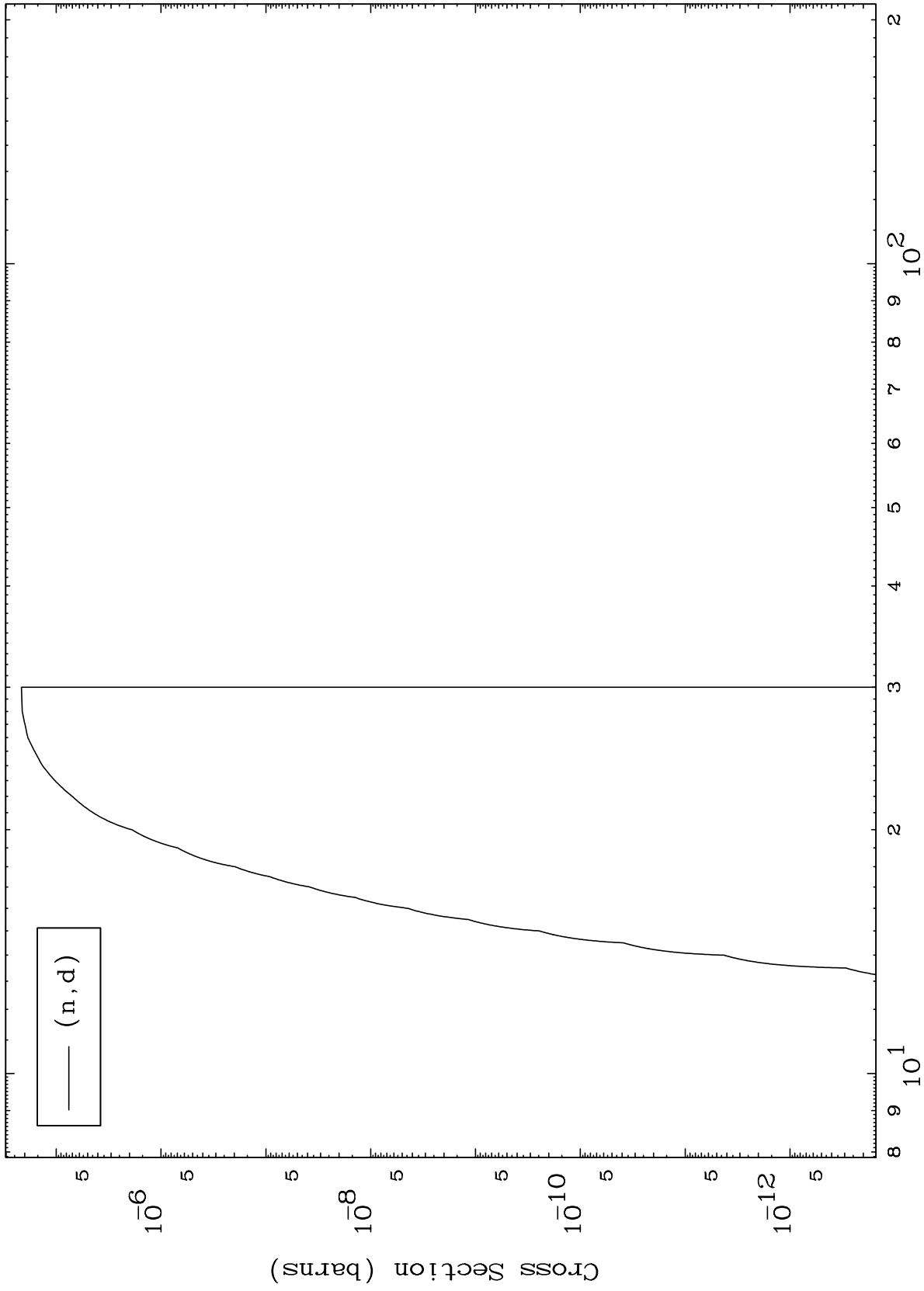
Incident Energy (MeV)

91-Pa-234

MAT 9140

(γ, d) Levels
0 Kelvin Cross Sections

91-Pa-234



9

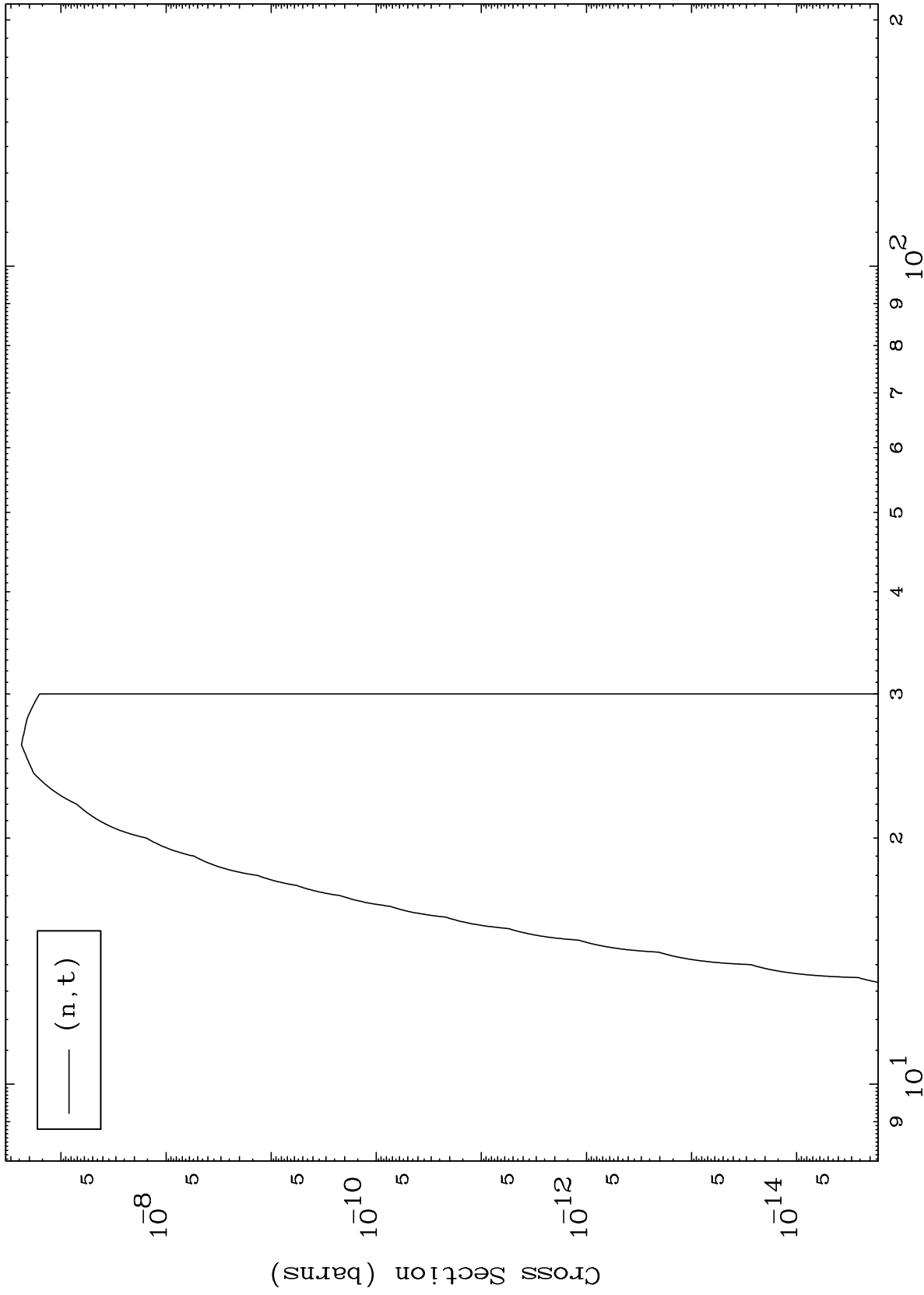
Incident Energy (MeV)

91-Pa-234

MAT 9140

(γ, t) Levels
0 Kelvin Cross Sections

91-Pa-234



10

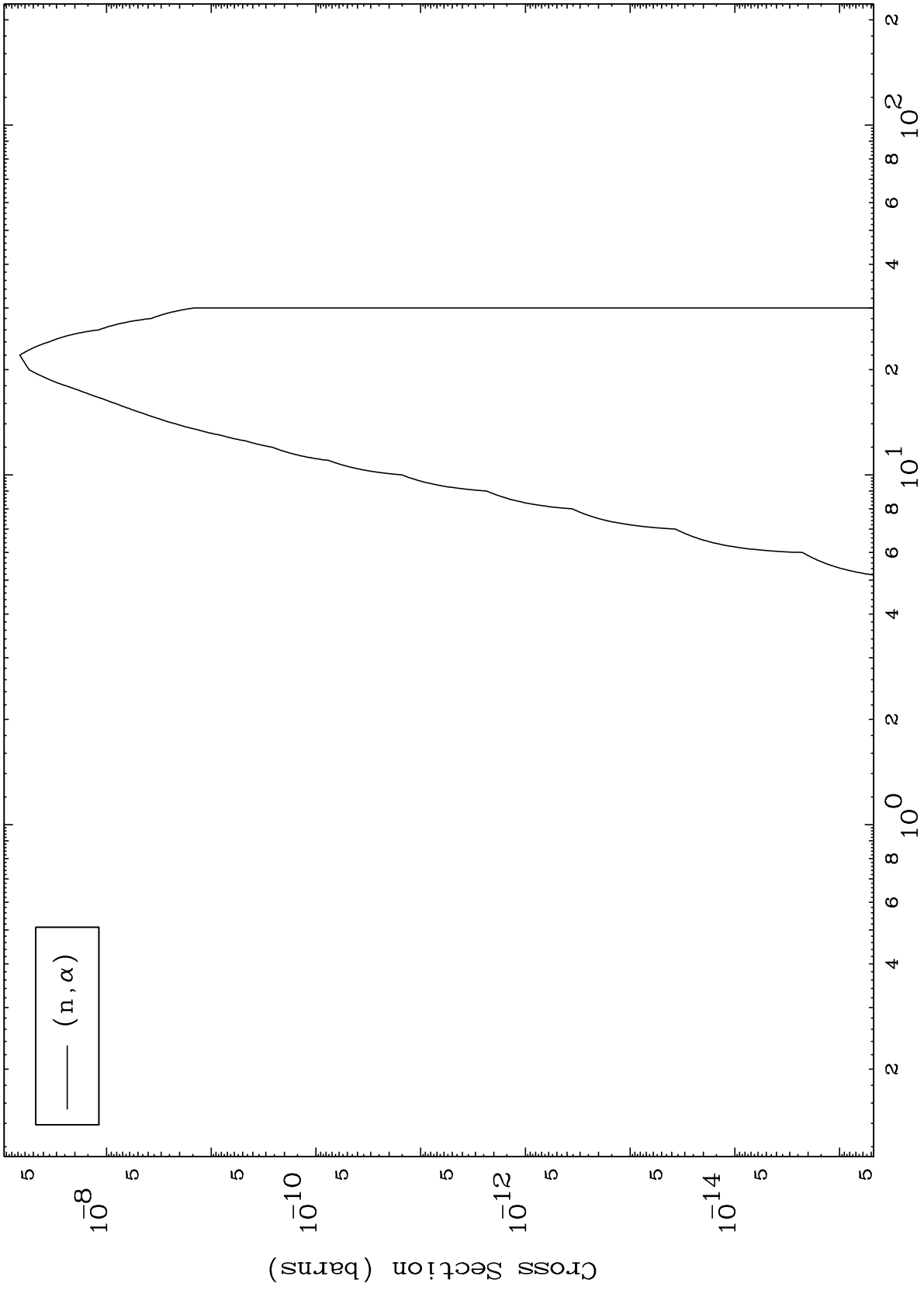
Incident Energy (MeV)

91-Pa-234

MAT 9140

(γ, α) Levels
0 Kelvin Cross Sections

91-Pa-234



11

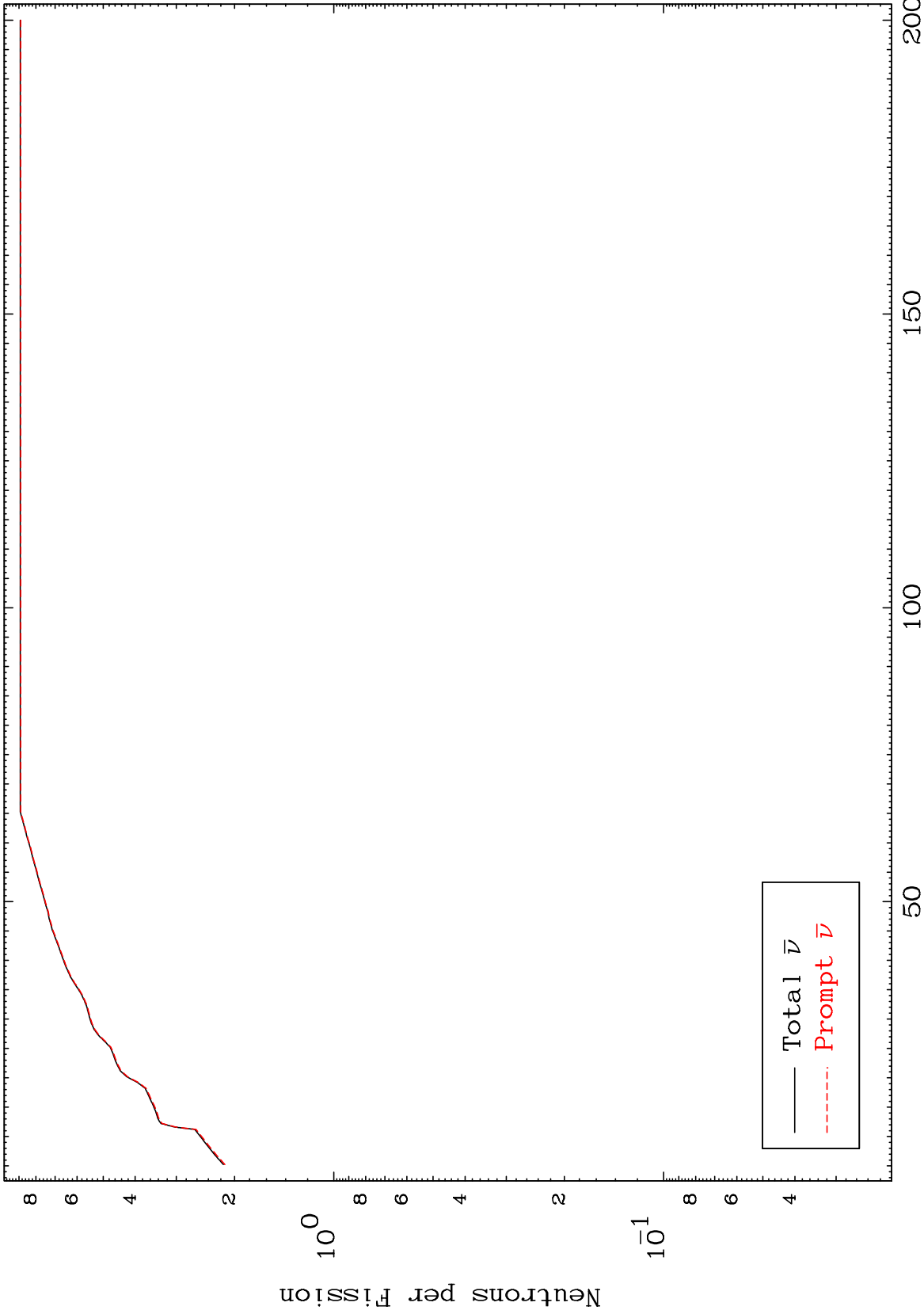
Incident Energy (MeV)

91-Pa-234

MAT 9140

91-Pa-234

Photon Neutrons
per Fission



12

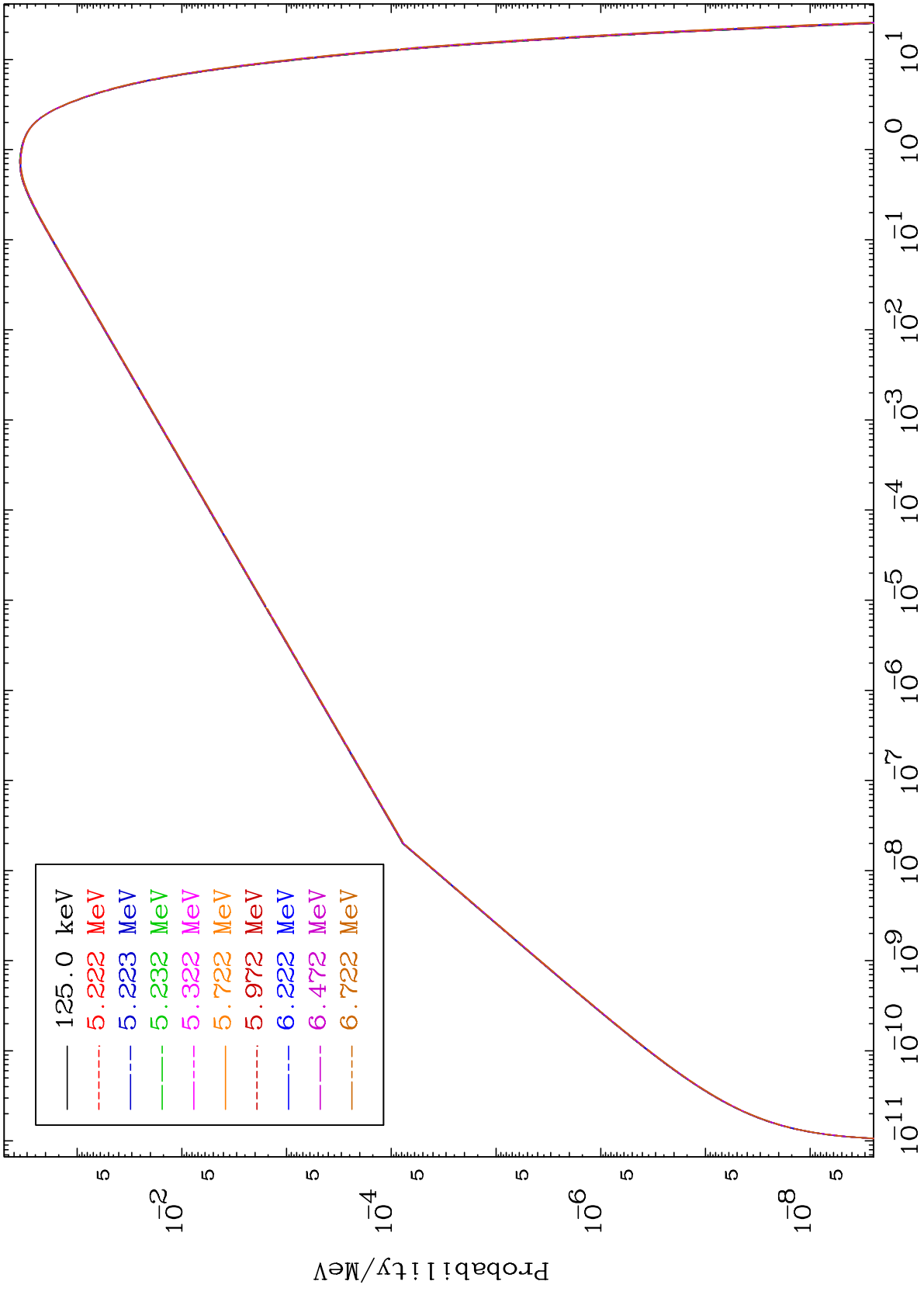
Incident Energy (MeV)

91-Pa-234

MAT 9140

Fission Energy Distributions

91-Pa-234



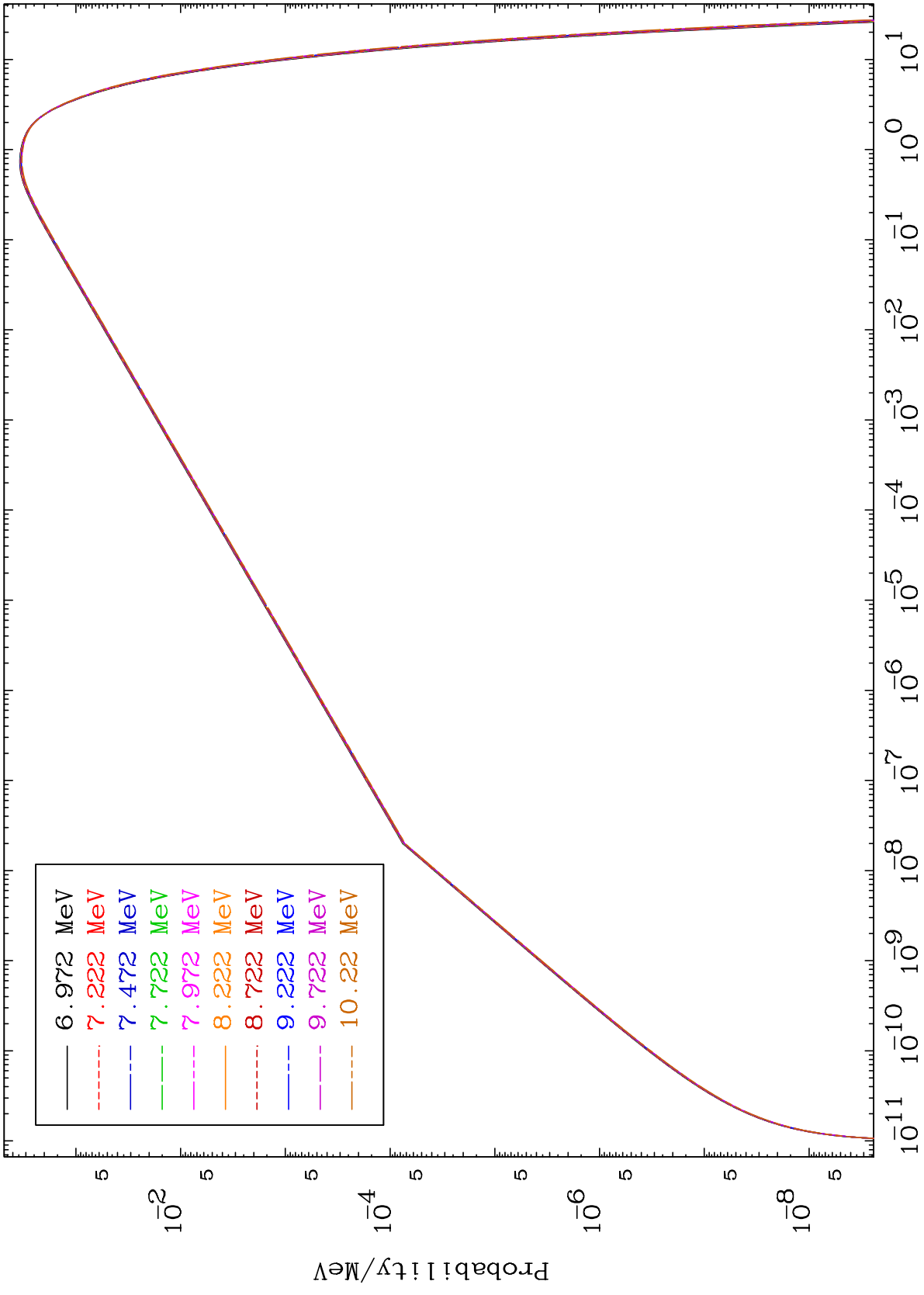
91-Pa-234

Secondary Energy (MeV)

MAT 9140

Fission Energy Distributions

91-Pa-234

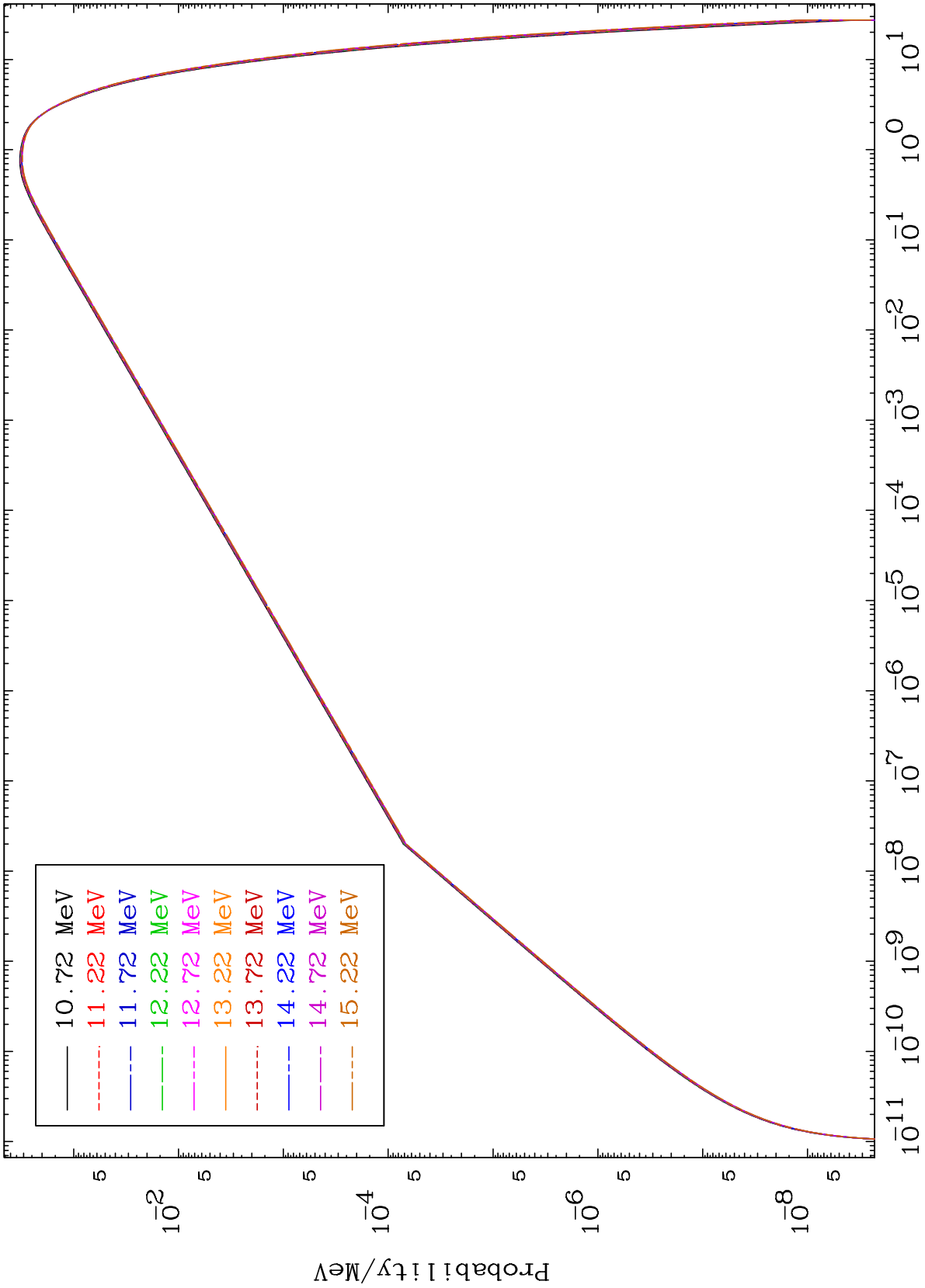


91-Pa-234

MAT 9140

Fission Energy Distributions

91-Pa-234



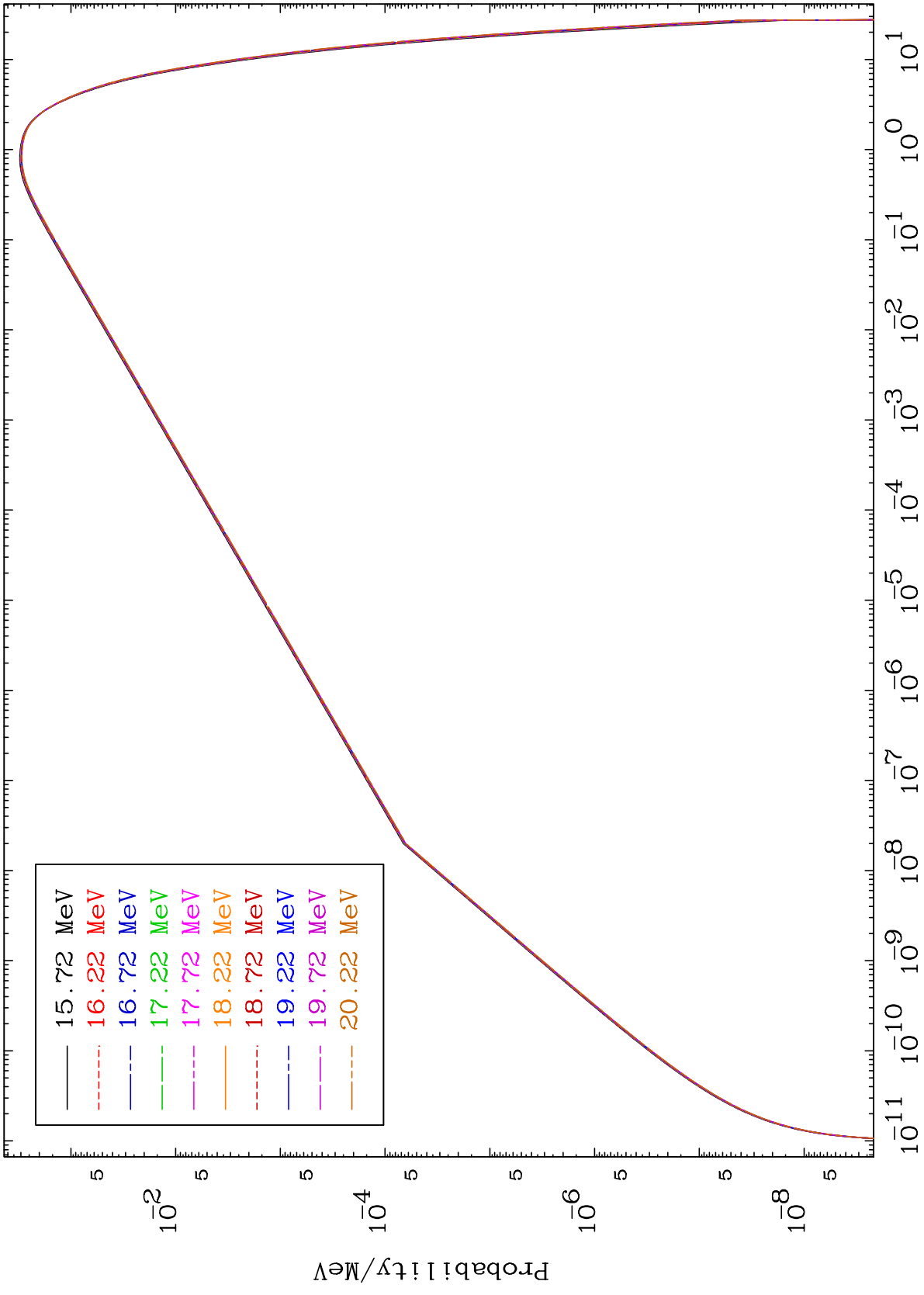
91-Pa-234

Secondary Energy (MeV)

MAT 9140

Fission Energy Distributions

91-Pa-234



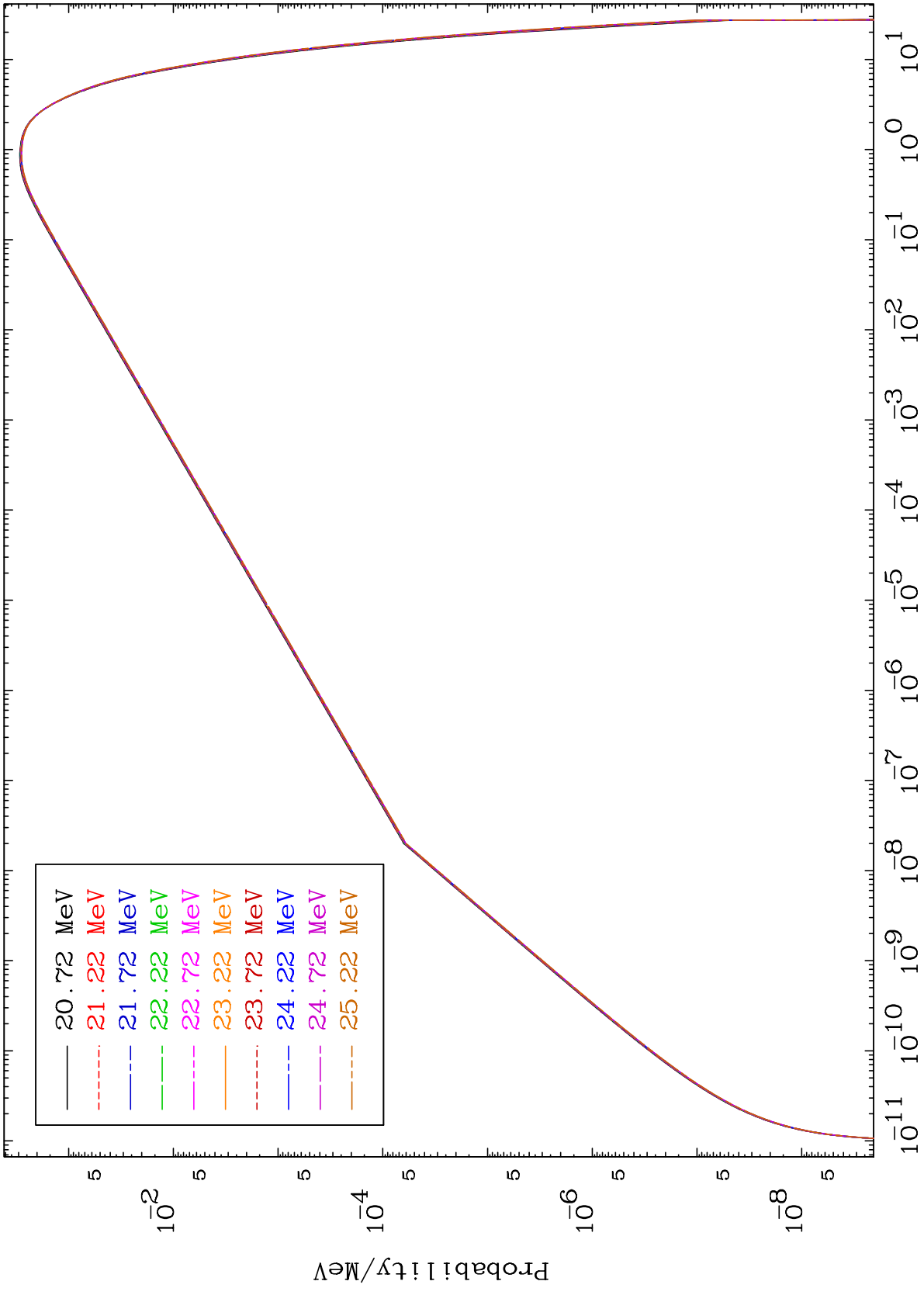
91-Pa-234

Secondary Energy (MeV)

MAT 9140

Fission Energy Distributions

91-Pa-234

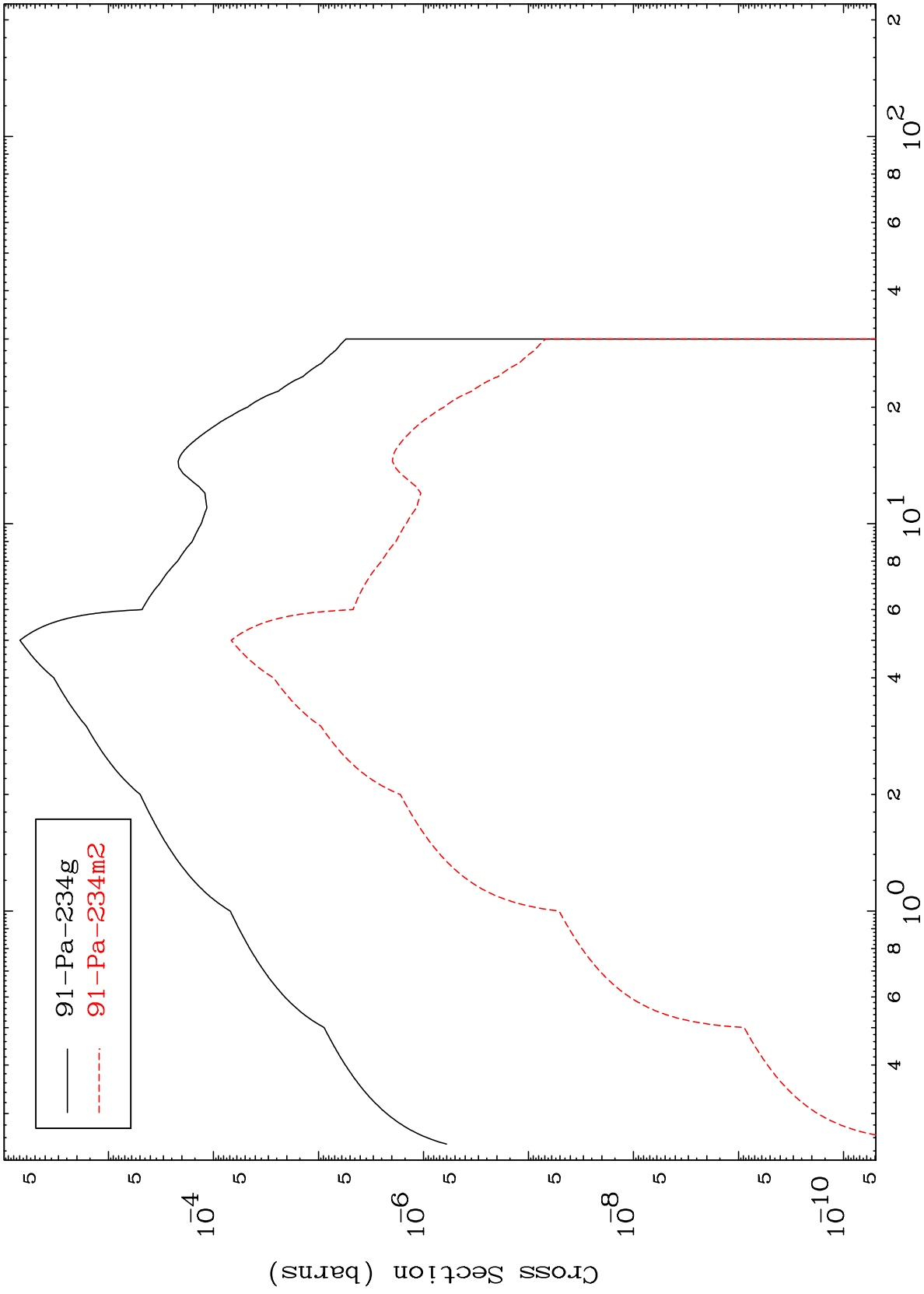


91-Pa-234

MAT 9140

Radionuclide Production Cross Section
(n, γ)

91-Pa-234



18

Incident Energy (MeV)

91-Pa-234