

Program EVALPLOT
(Version 2017-1)

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

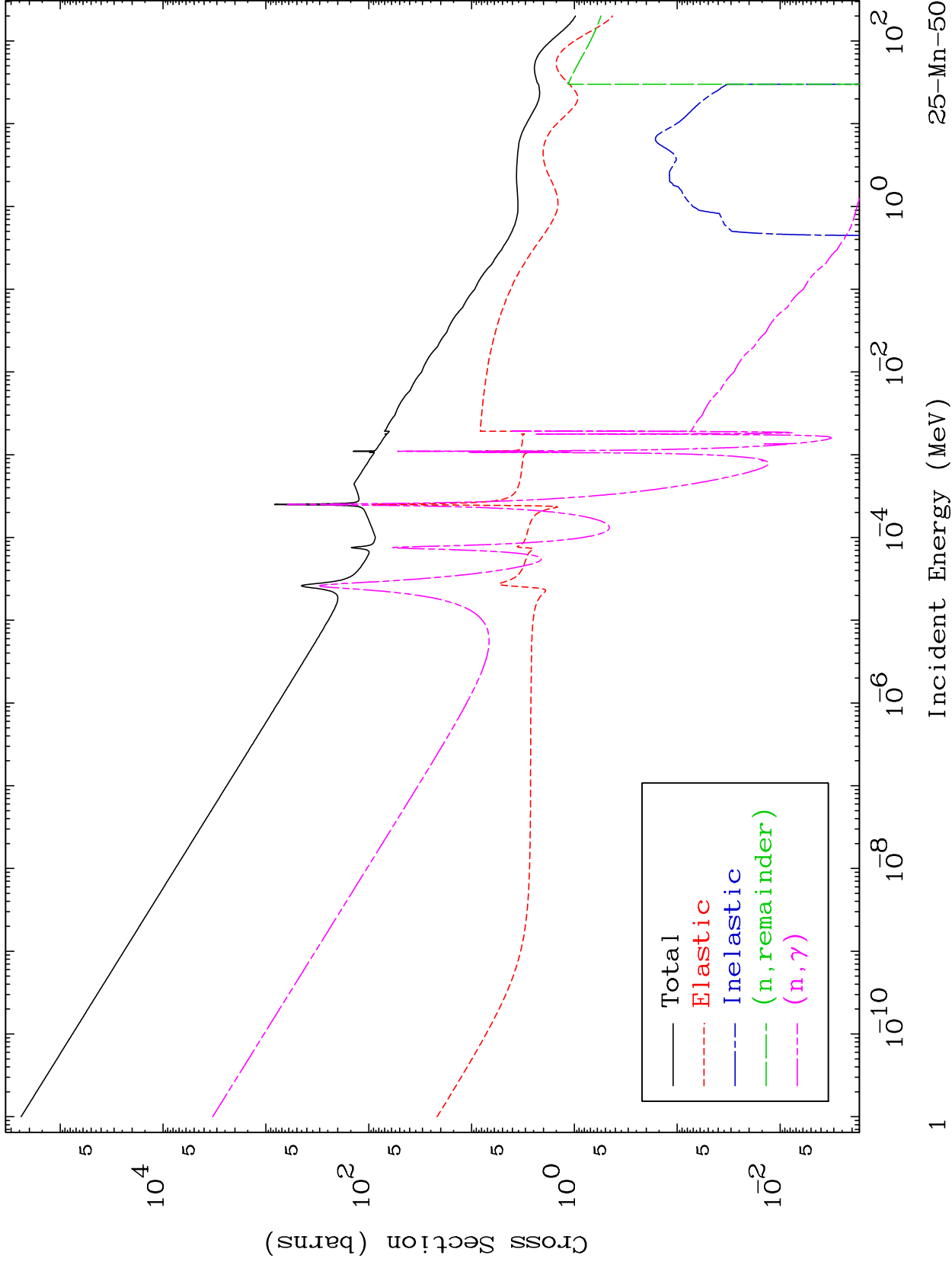
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2511

Major
293 Kelvin Cross Sections

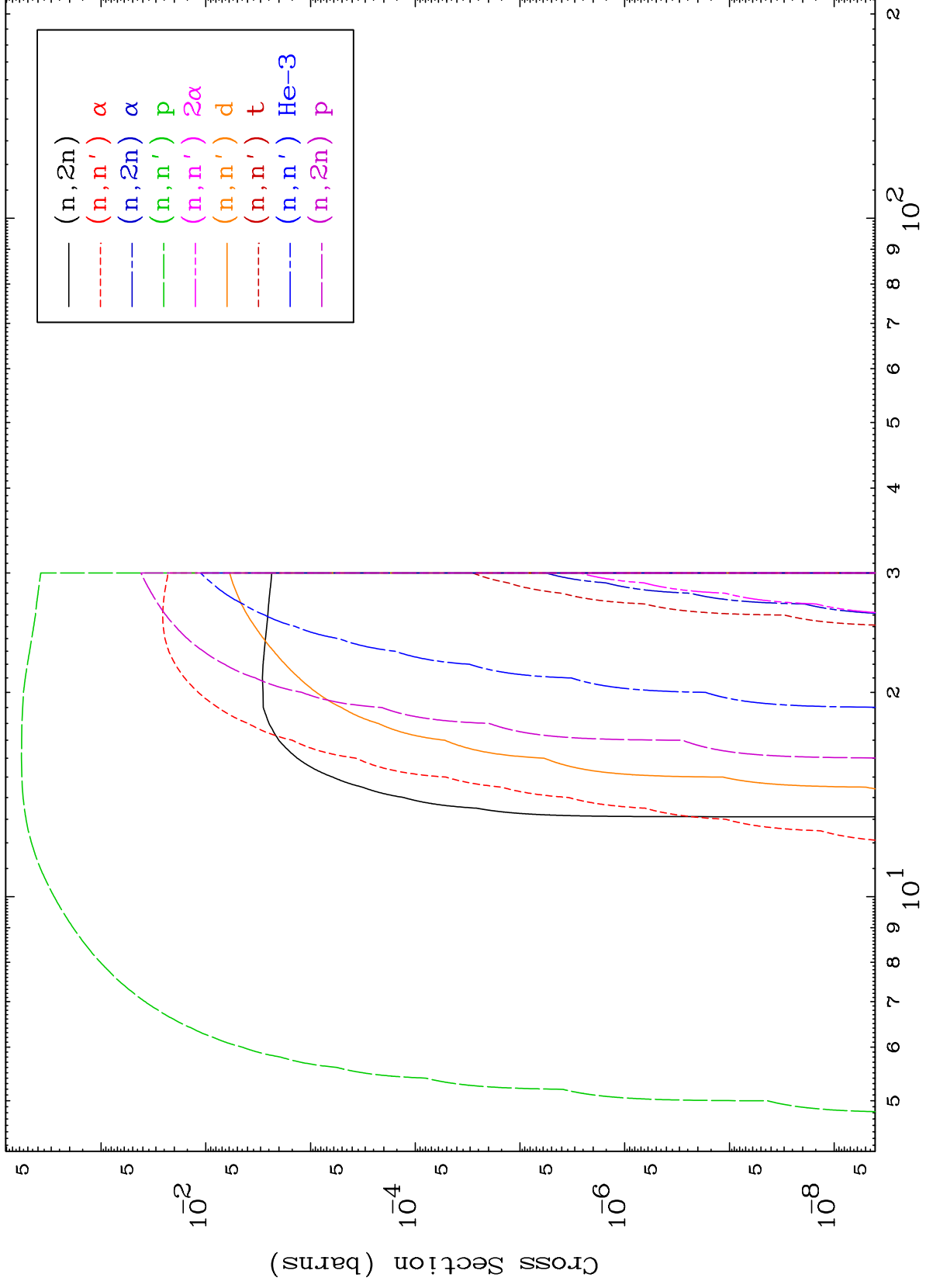
25-Mn-50



MAT 2511

Neutron Production
293 Kelvin Cross Sections

25-Mn-50



2

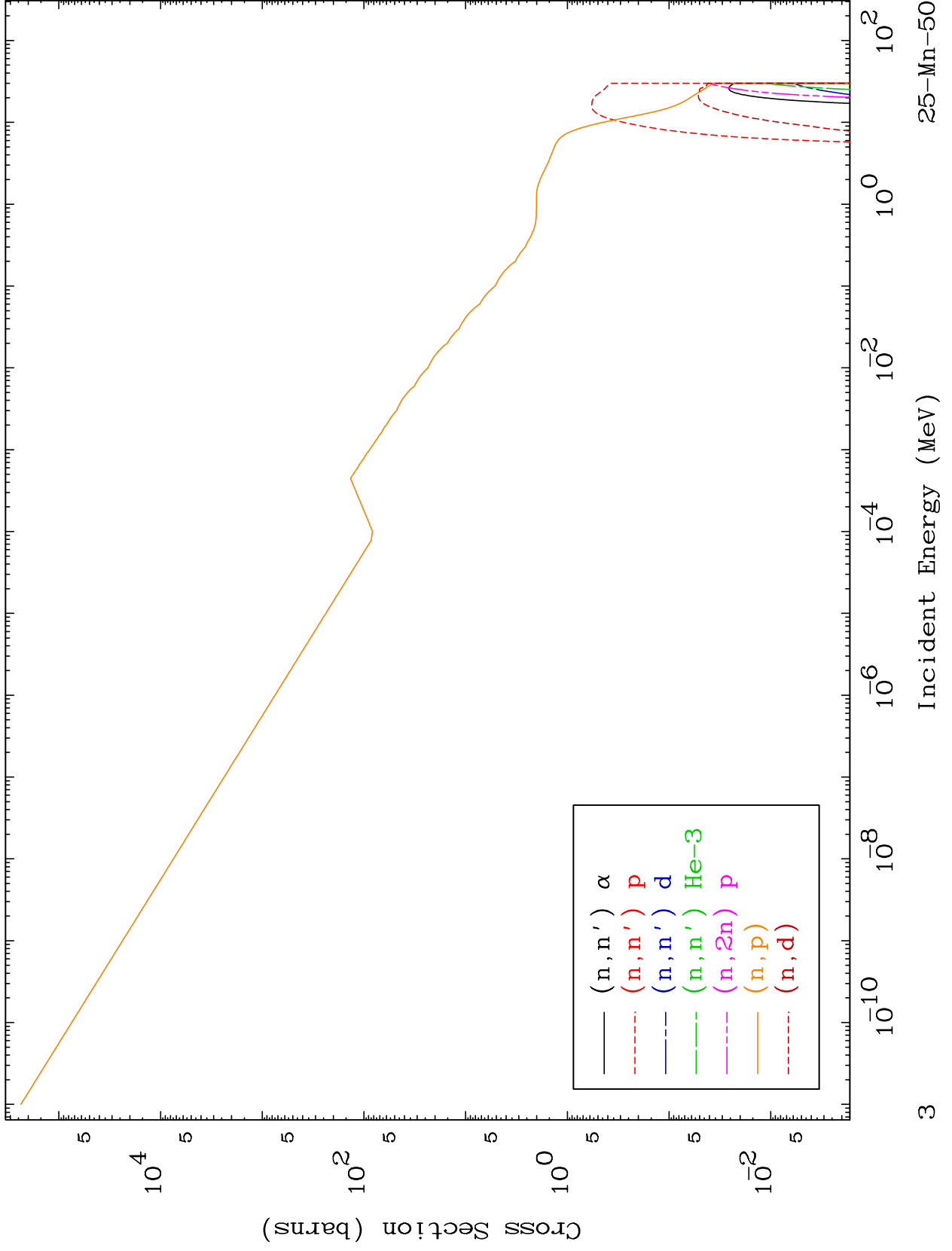
Incident Energy (MeV)

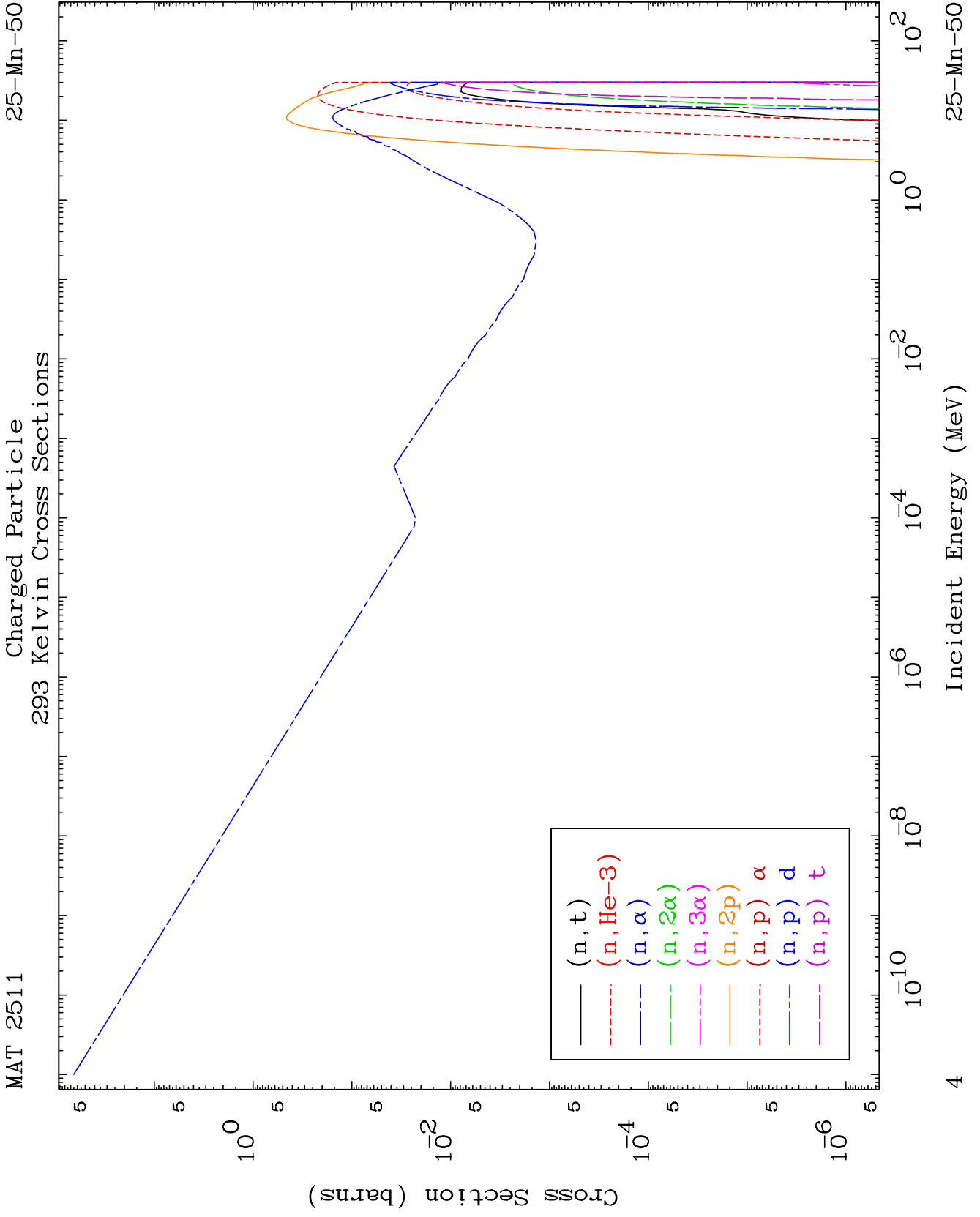
25-Mn-50

MAT 2511

Charged Particle
293 Kelvin Cross Sections

25-Mn-50

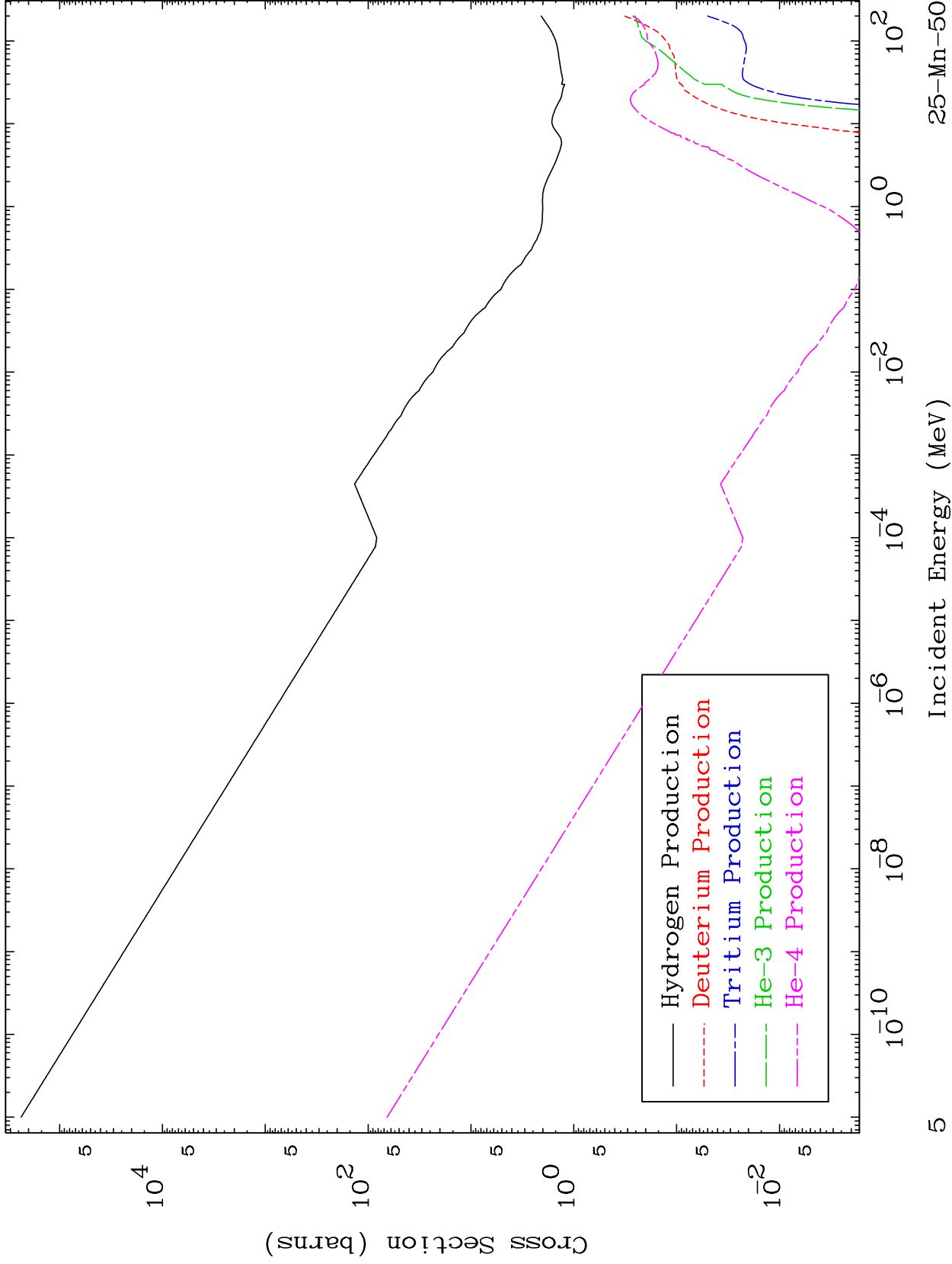




MAT 2511

Particle Production
293 Kelvin Cross Sections

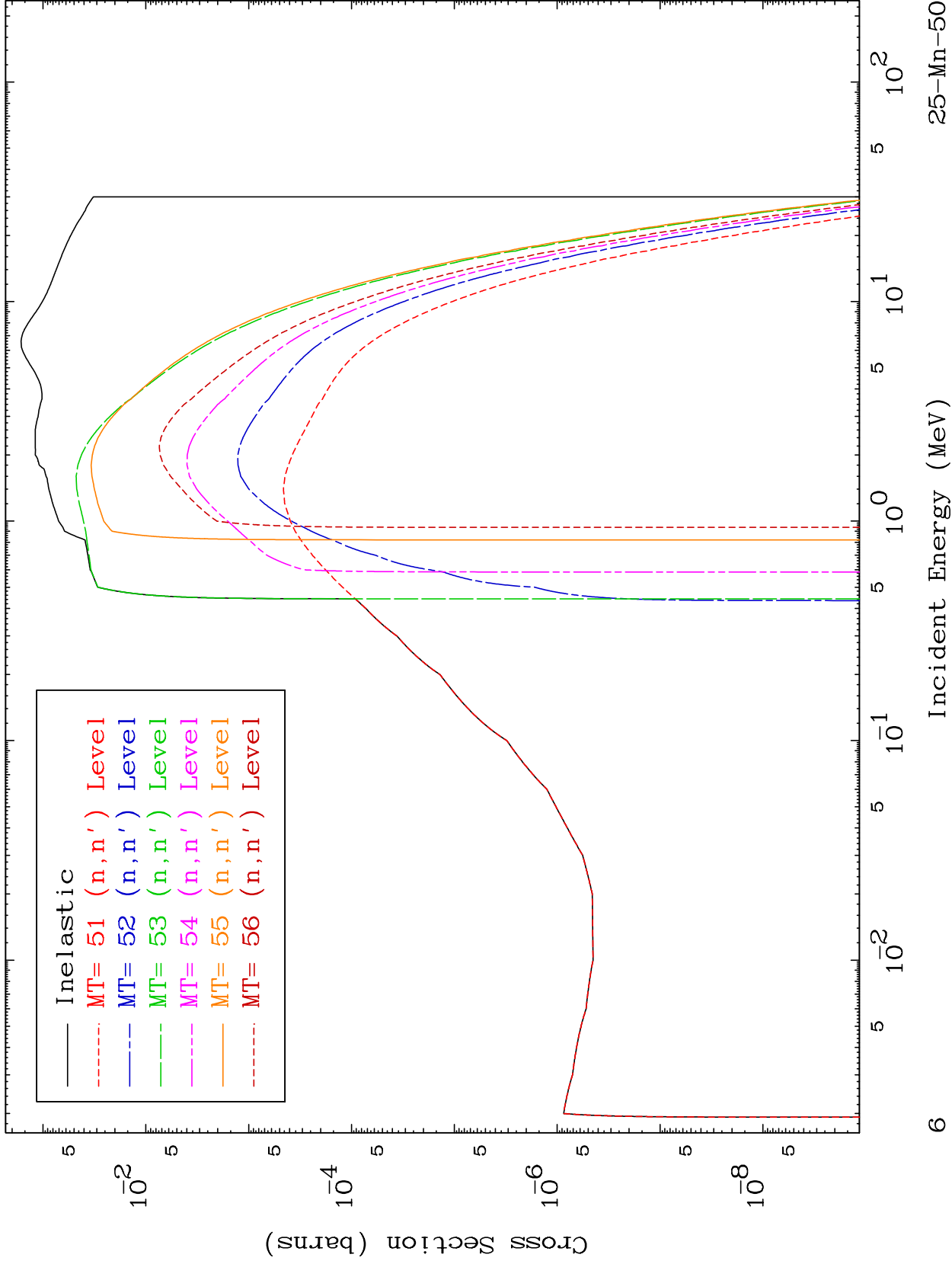
25-Mn-50



MAT 2511

293 Kelvin Cross Sections
(n,n') Level

25-Mn-50

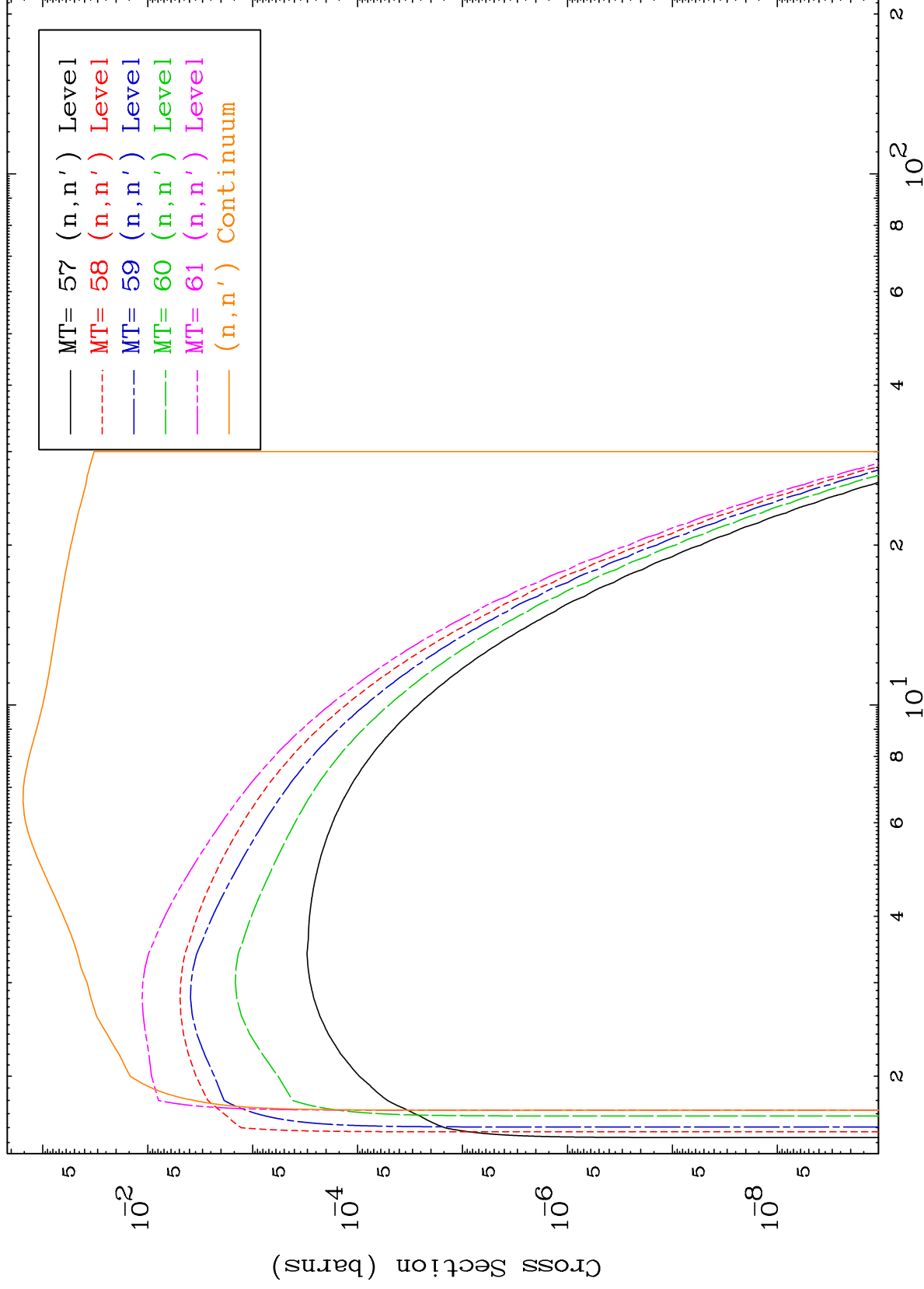


MAT 2511

(n,n') Level

25-Mn-50

293 Kelvin Cross Sections



7

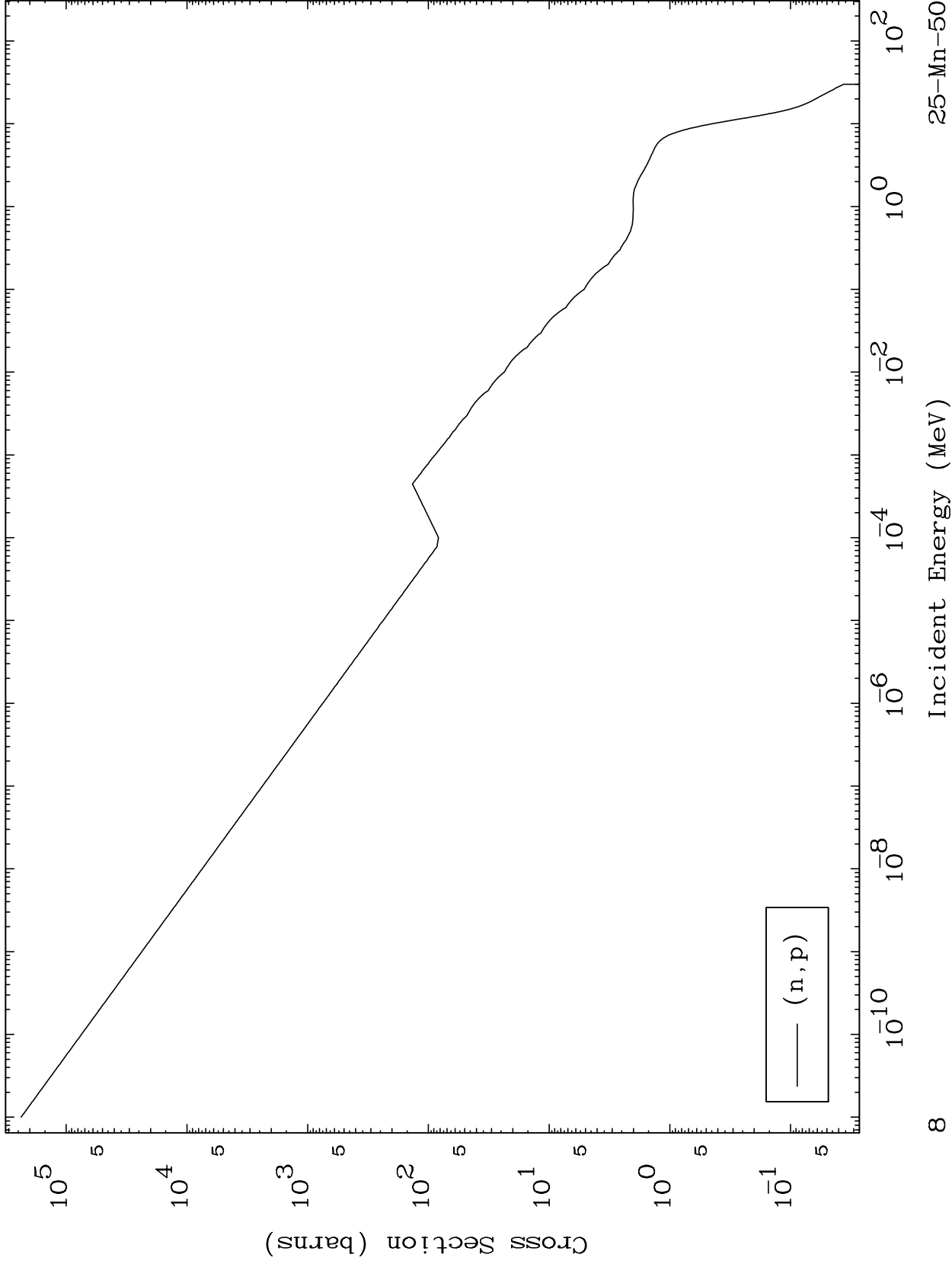
Incident Energy (MeV)

25-Mn-50

MAT 2511

(n,p) Levels
293 Kelvin Cross Sections

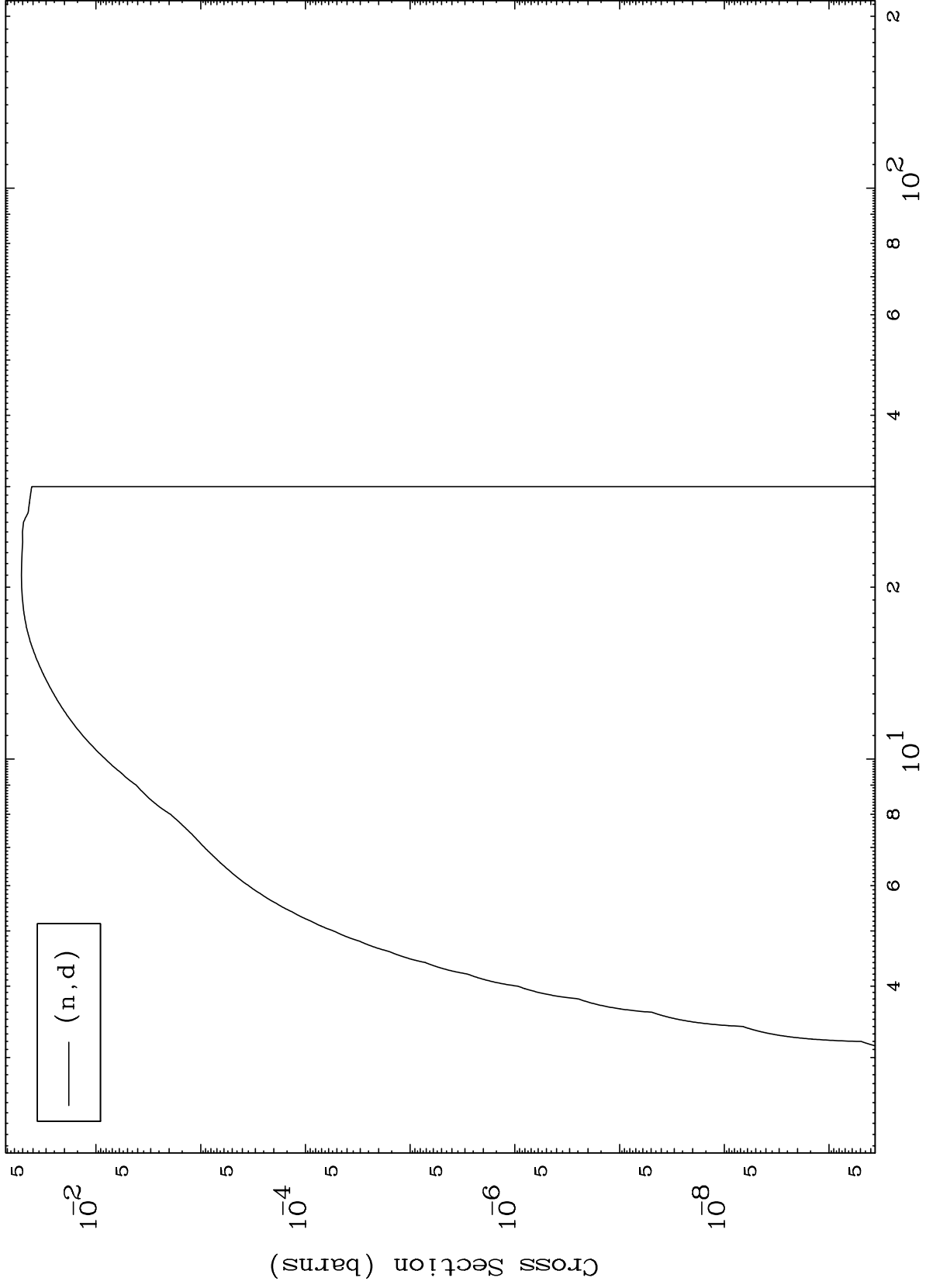
25-Mn-50

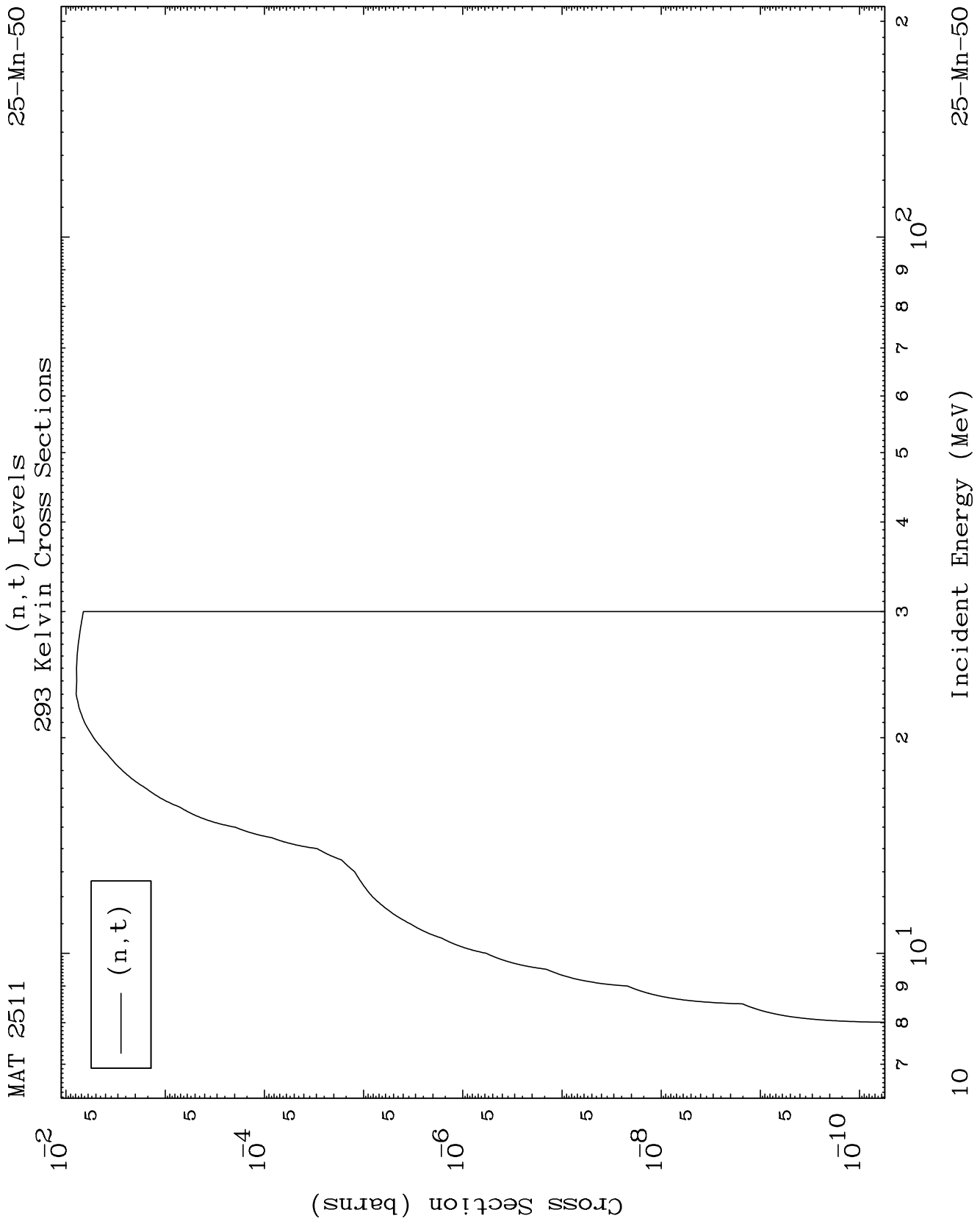


MAT 2511

(n,d) Levels
293 Kelvin Cross Sections

25-Mn-50

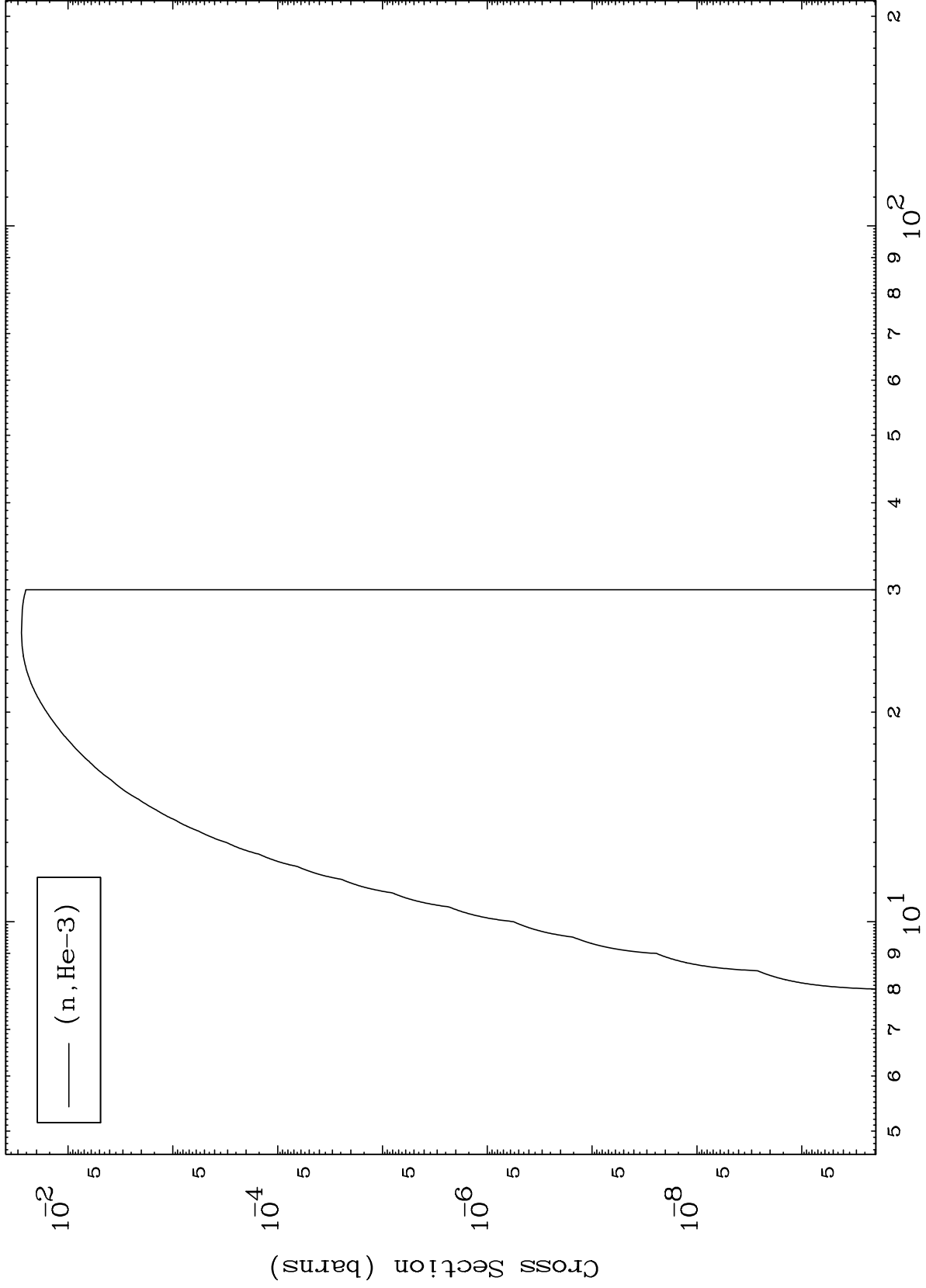




MAT 2511

(n,He3) Levels
293 Kelvin Cross Sections

25-Mn-50



11

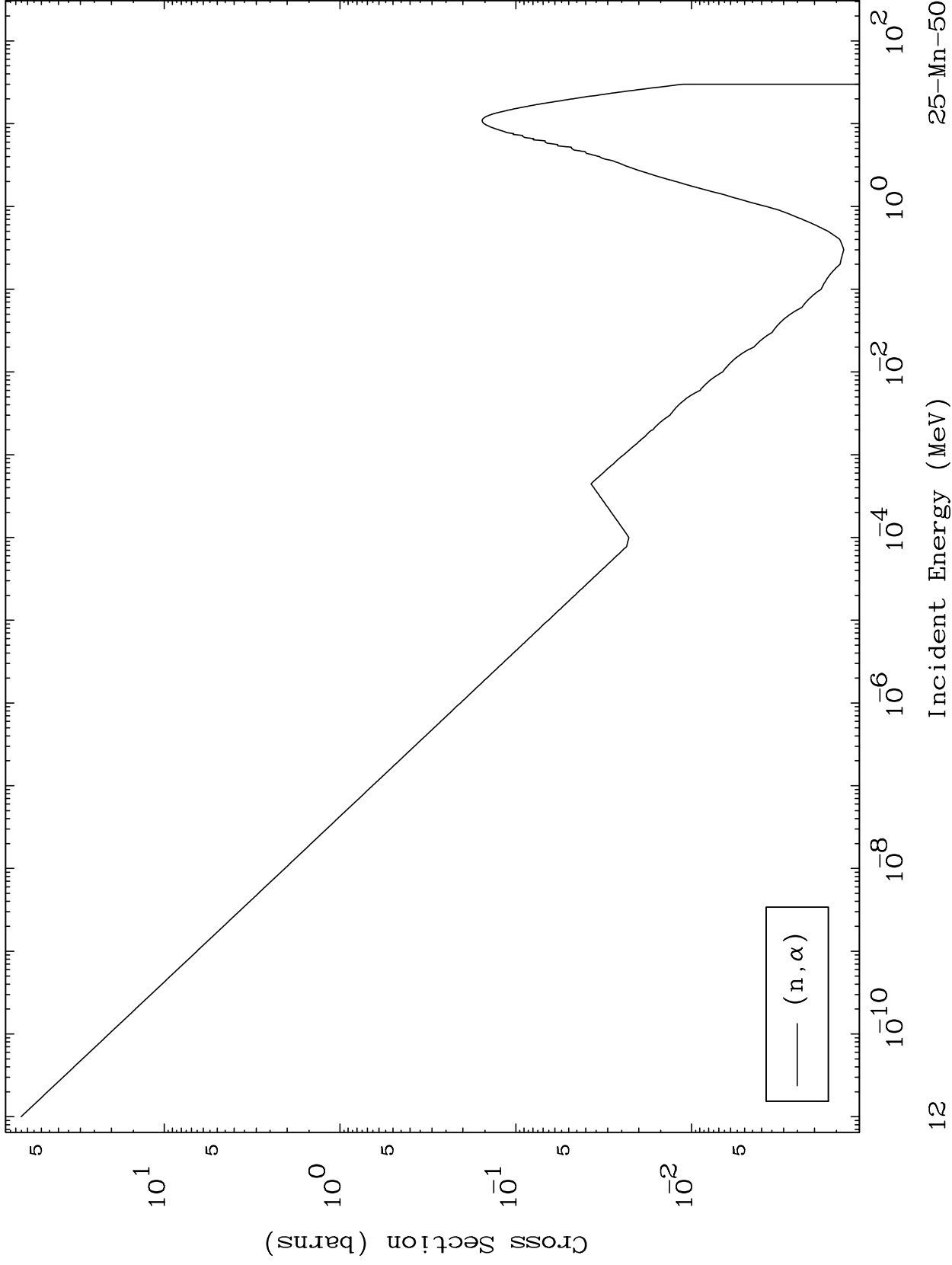
Incident Energy (MeV)

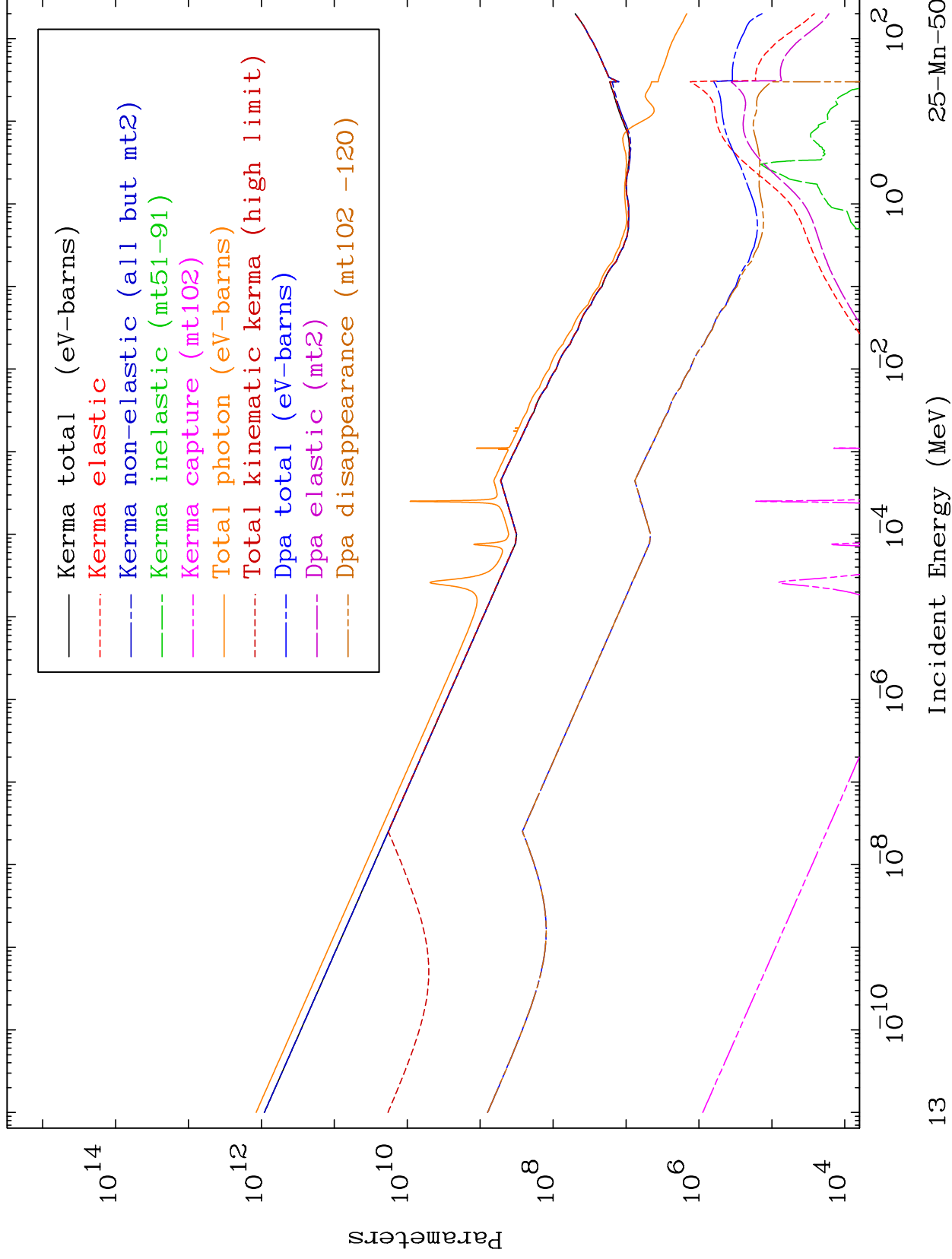
25-Mn-50

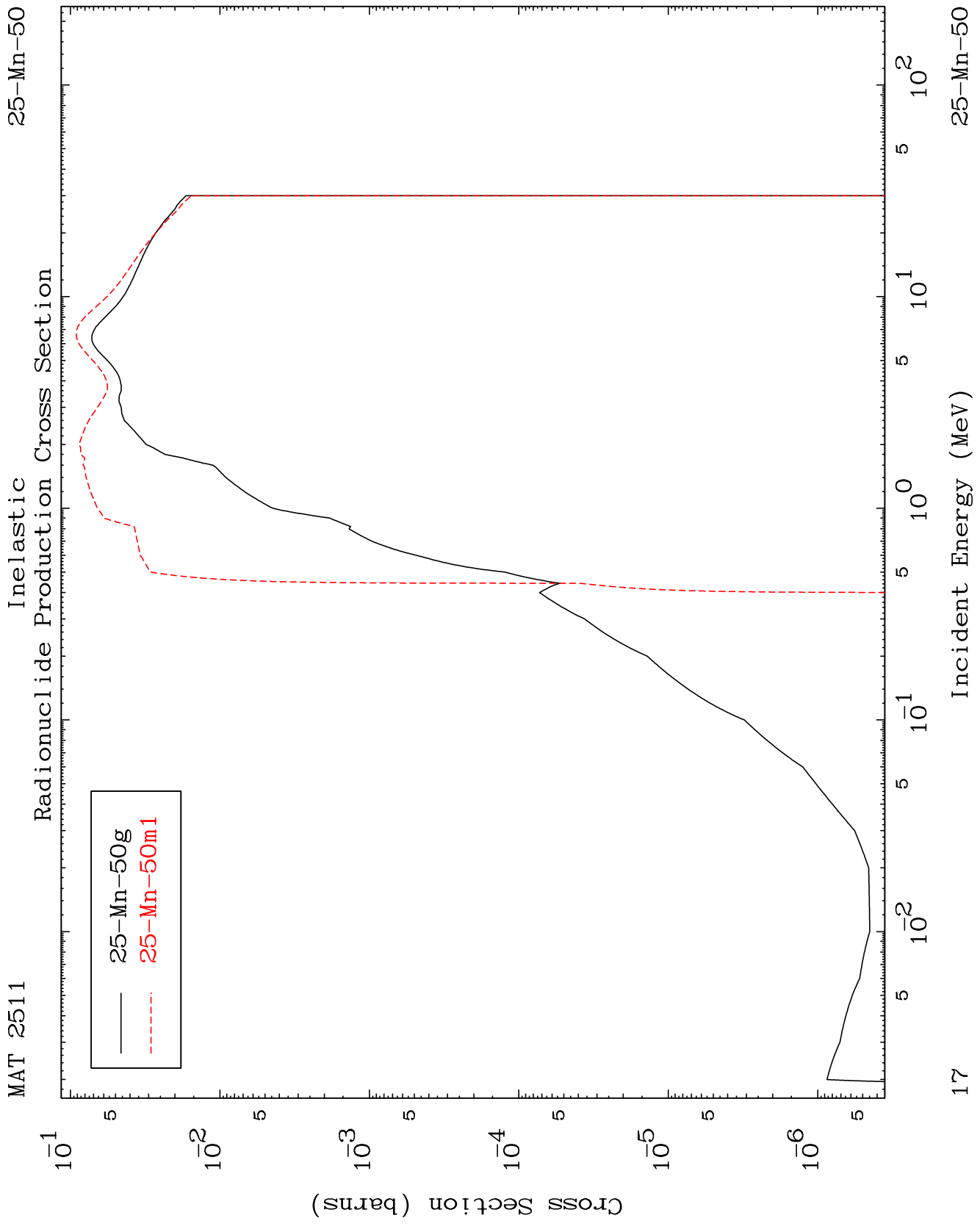
MAT 2511

(n,α) Levels
293 Kelvin Cross Sections

25-Mn-50





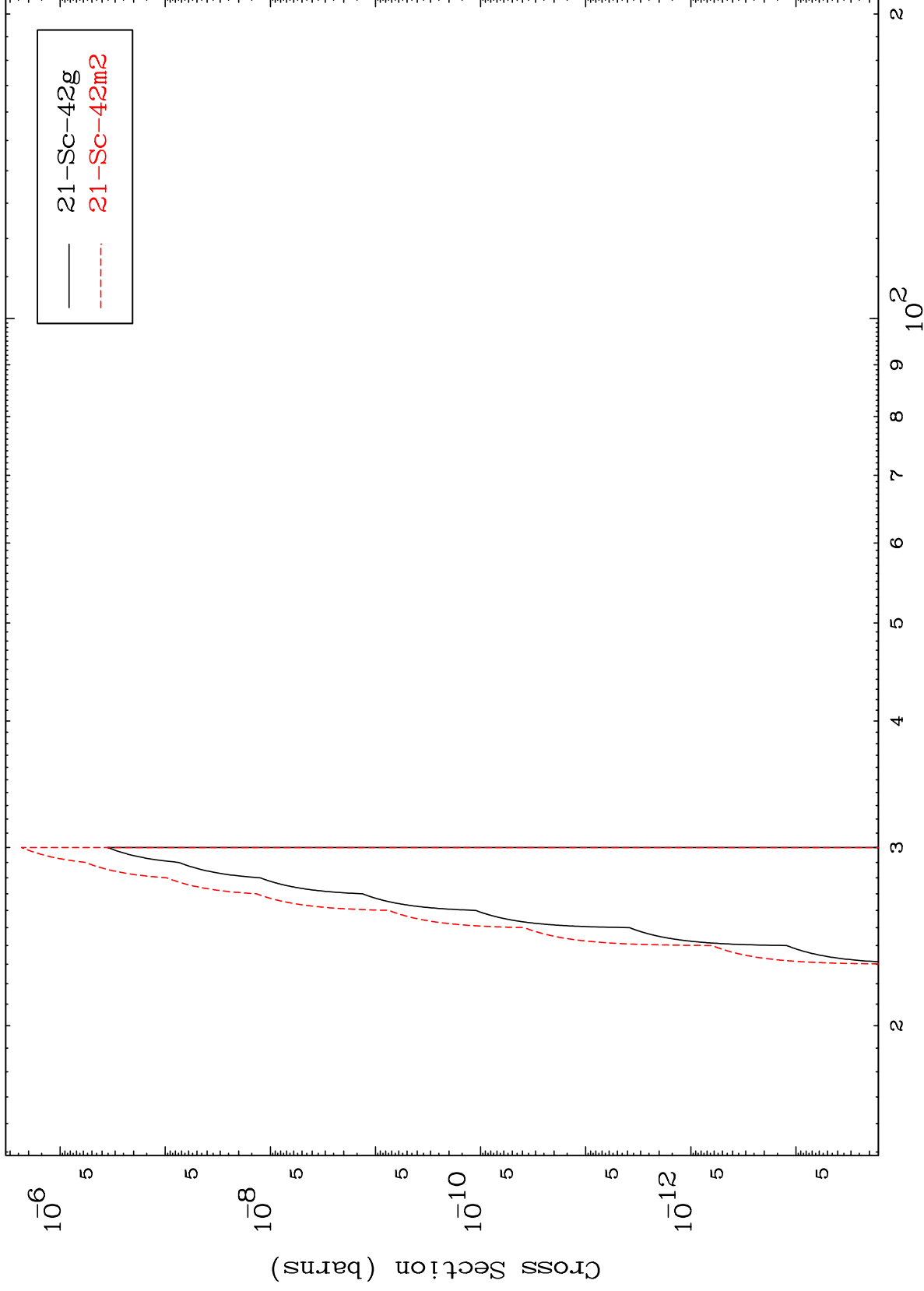


MAT 2511

(n,n') 2α

25-Mn-50

Radionuclide Production Cross Section



18

Incident Energy (MeV)

25-Mn-50