

Program EVALPLOT
(Version 2015-2)

by

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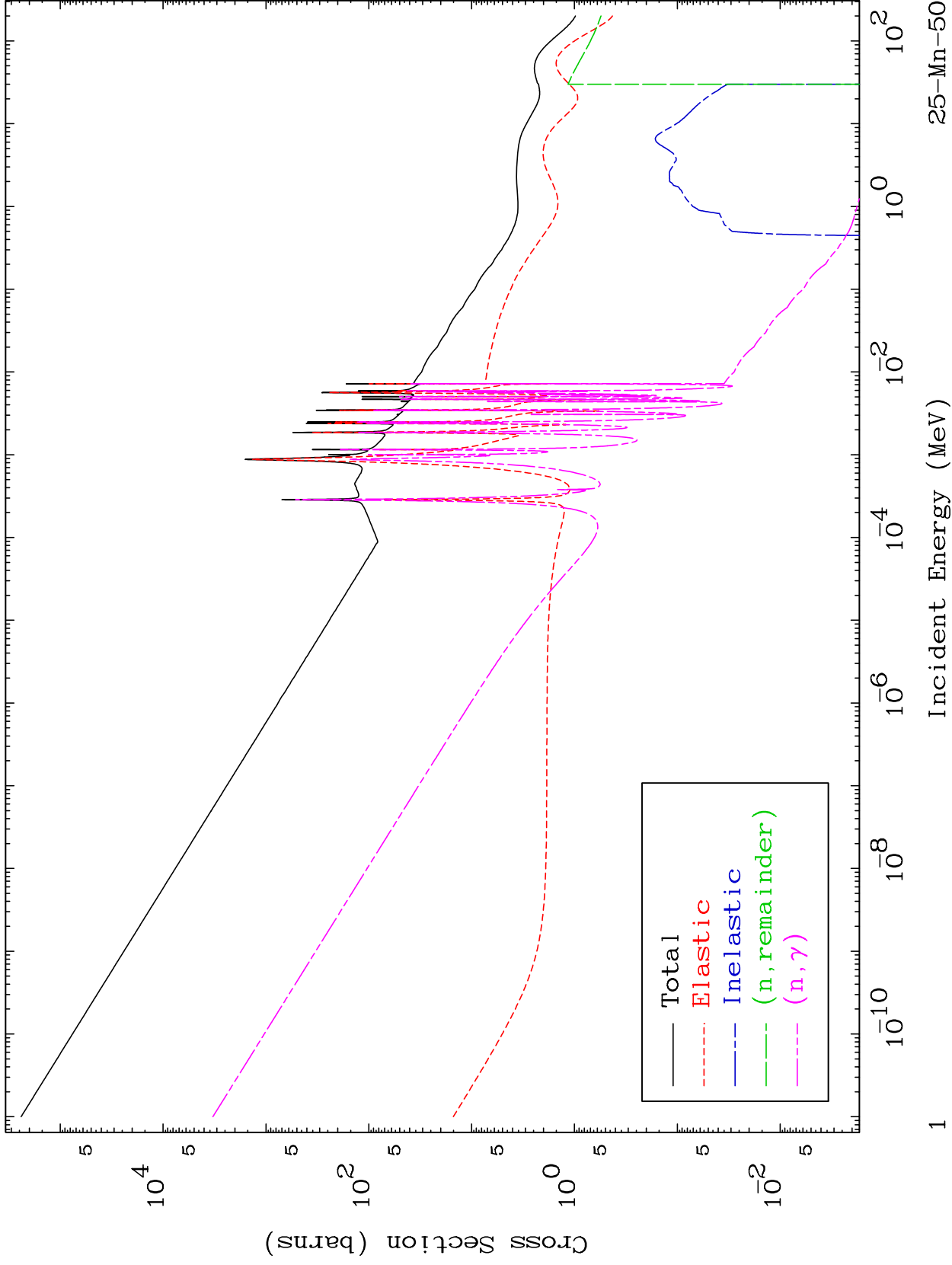
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2511

Major
293 Kelvin Cross Sections

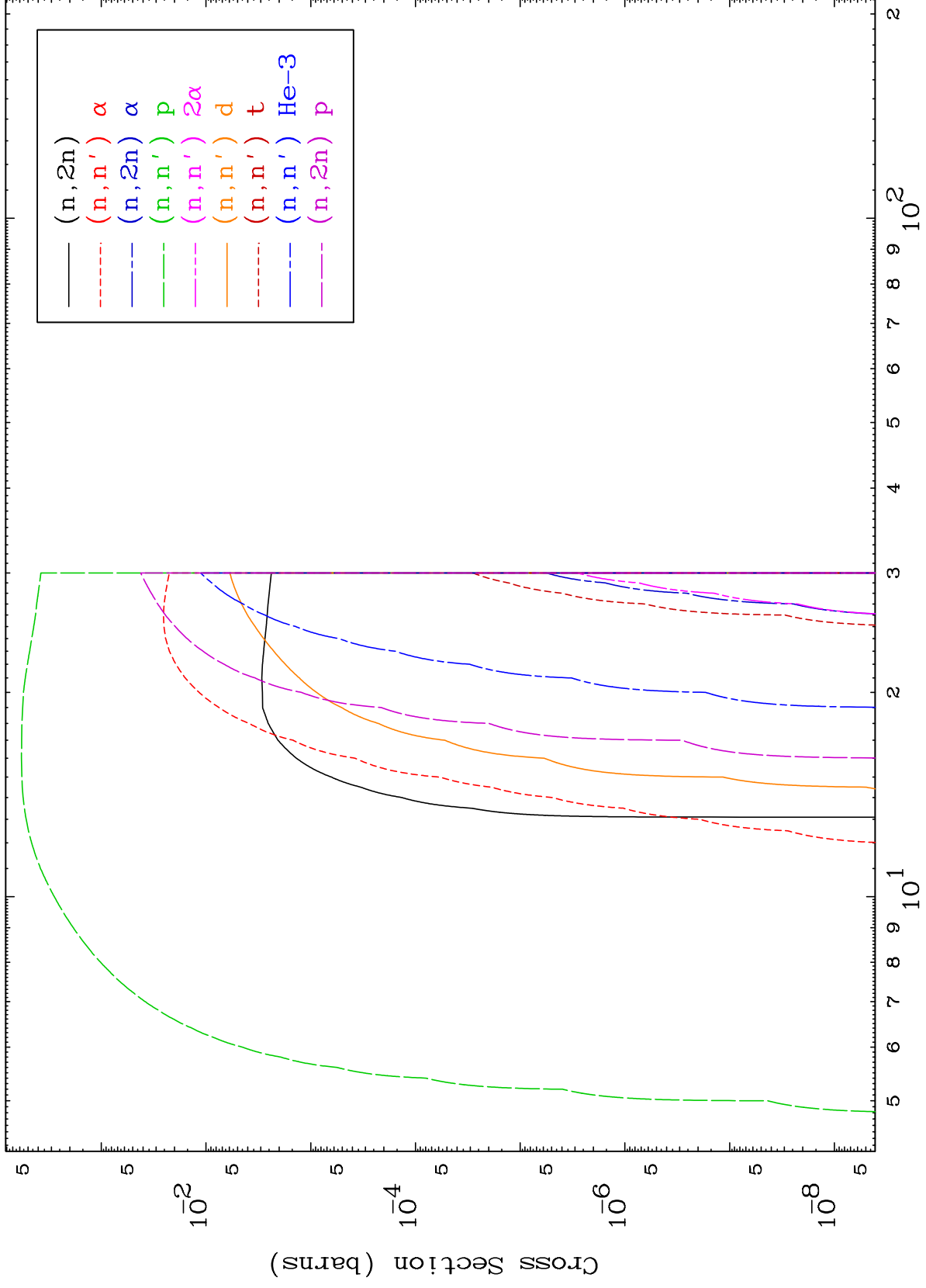
25-Mn-50



MAT 2511

Neutron Production
293 Kelvin Cross Sections

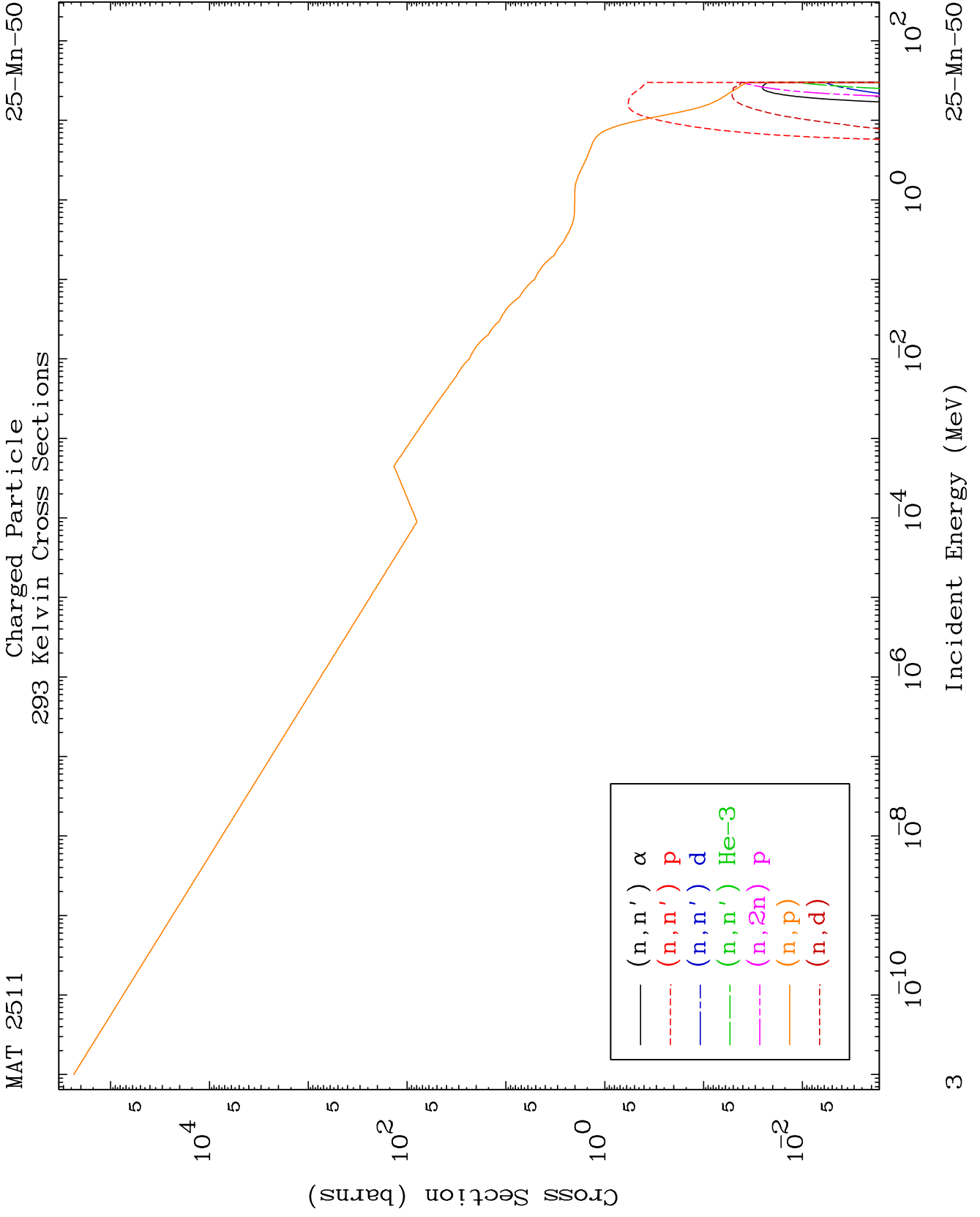
25-Mn-50



2

Incident Energy (MeV)

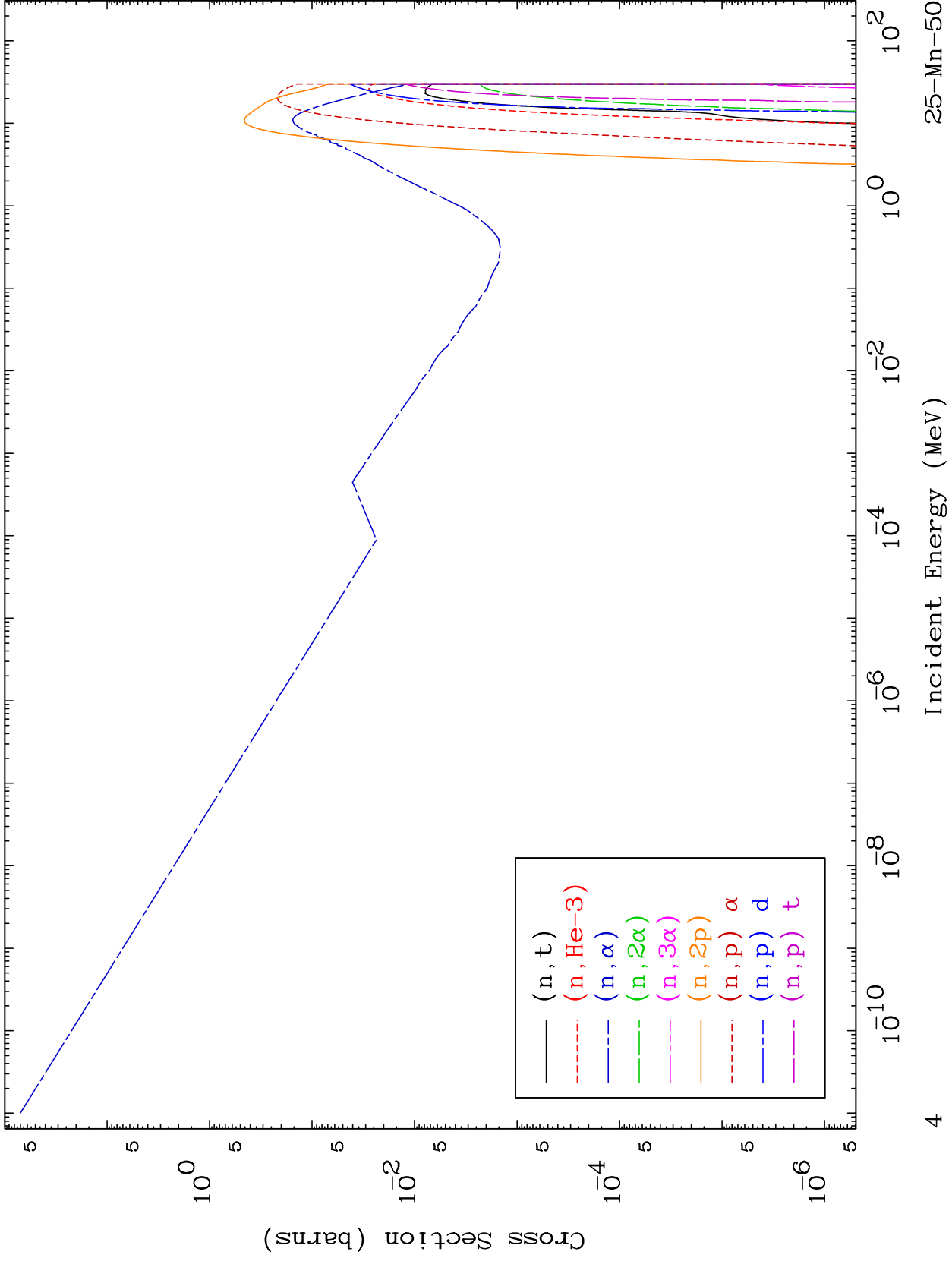
25-Mn-50



MAT 2511

Charged Particle
293 Kelvin Cross Sections

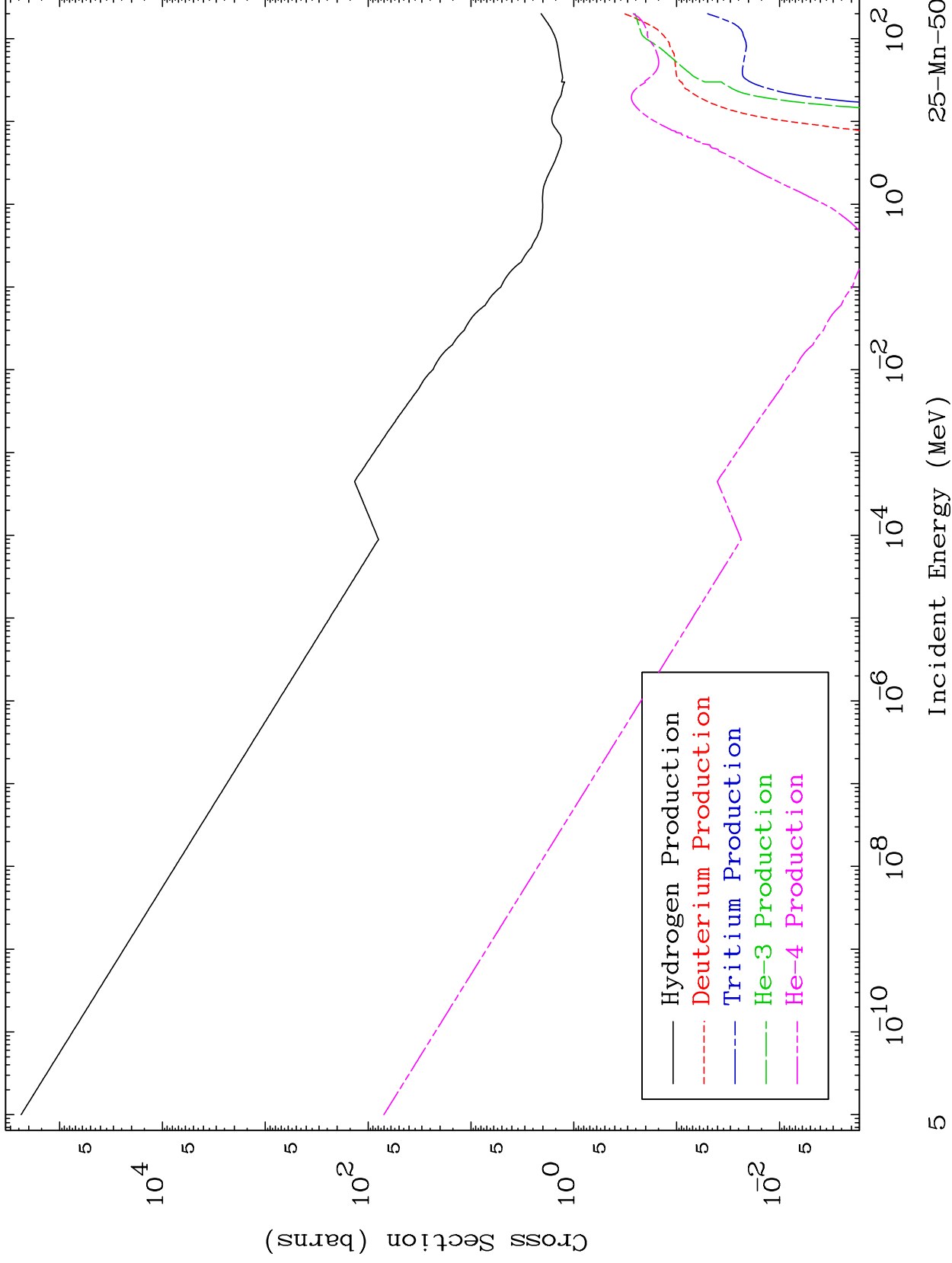
25-Mn-50



MAT 2511

Particle Production
293 Kelvin Cross Sections

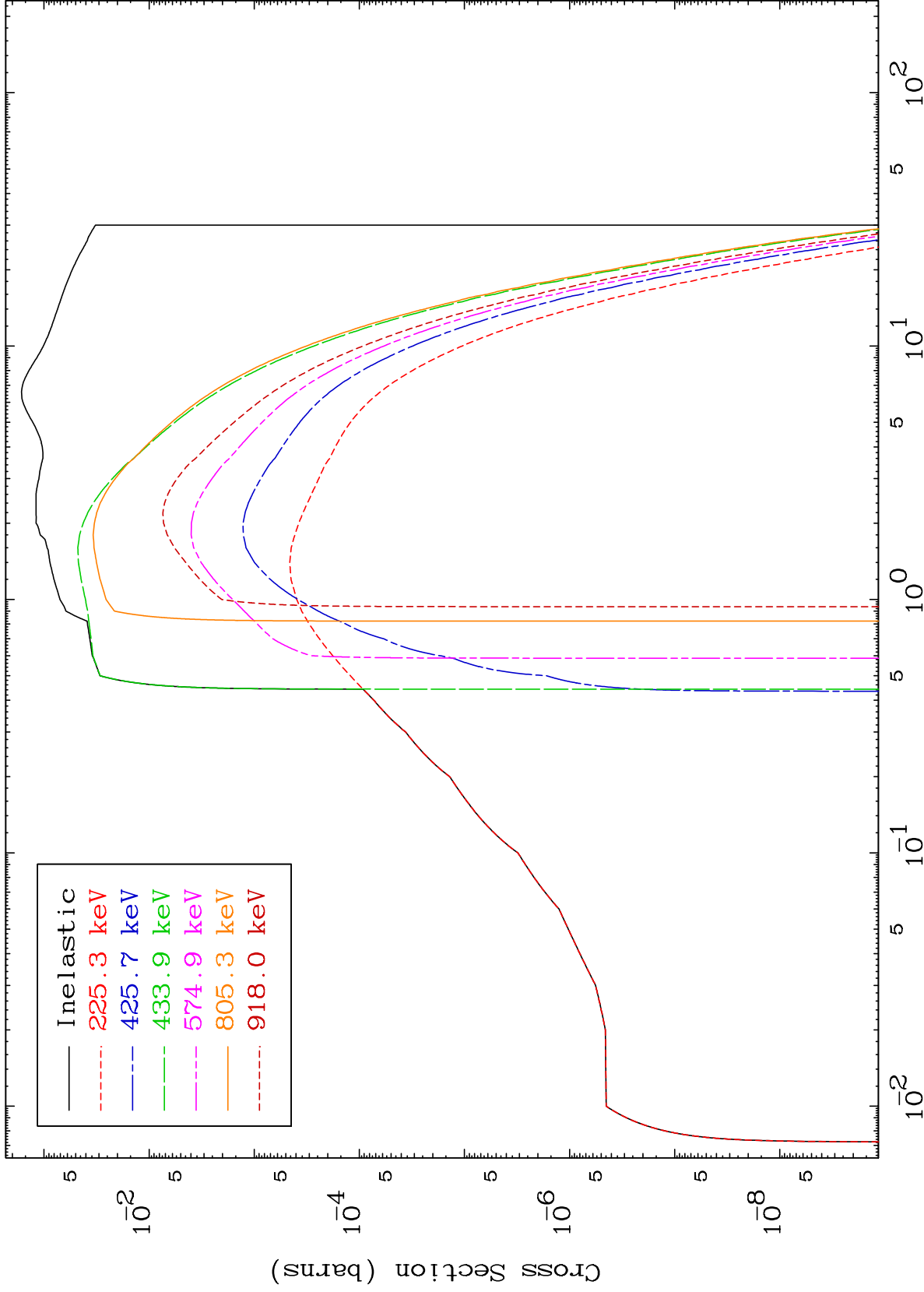
25-Mn-50



MAT 2511

(n,n') Level
293 Kelvin Cross Sections

25-Mn-50



6

Incident Energy (MeV)

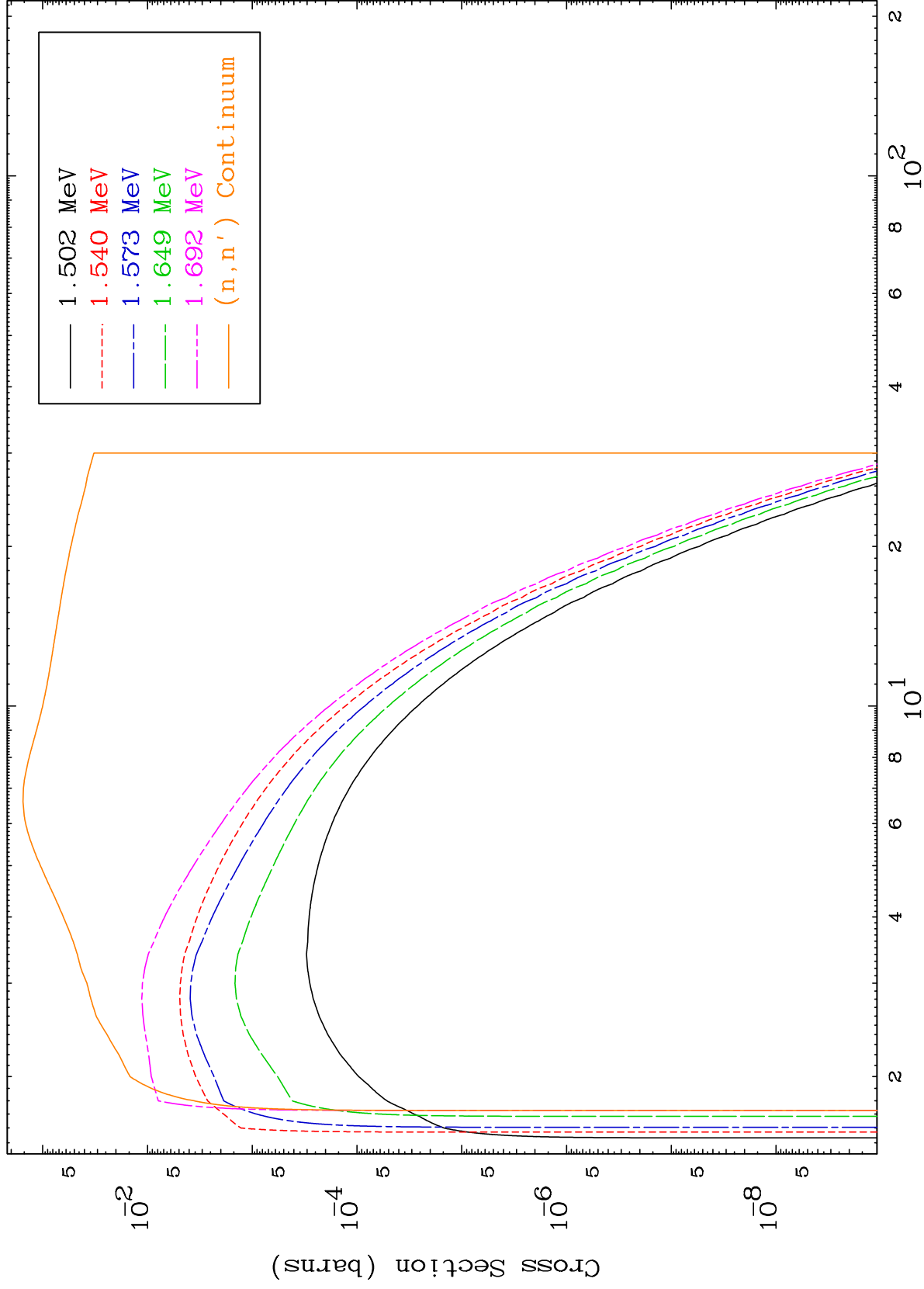
25-Mn-50

MAT 2511

(n,n') Level

25-Mn-50

293 Kelvin Cross Sections



7

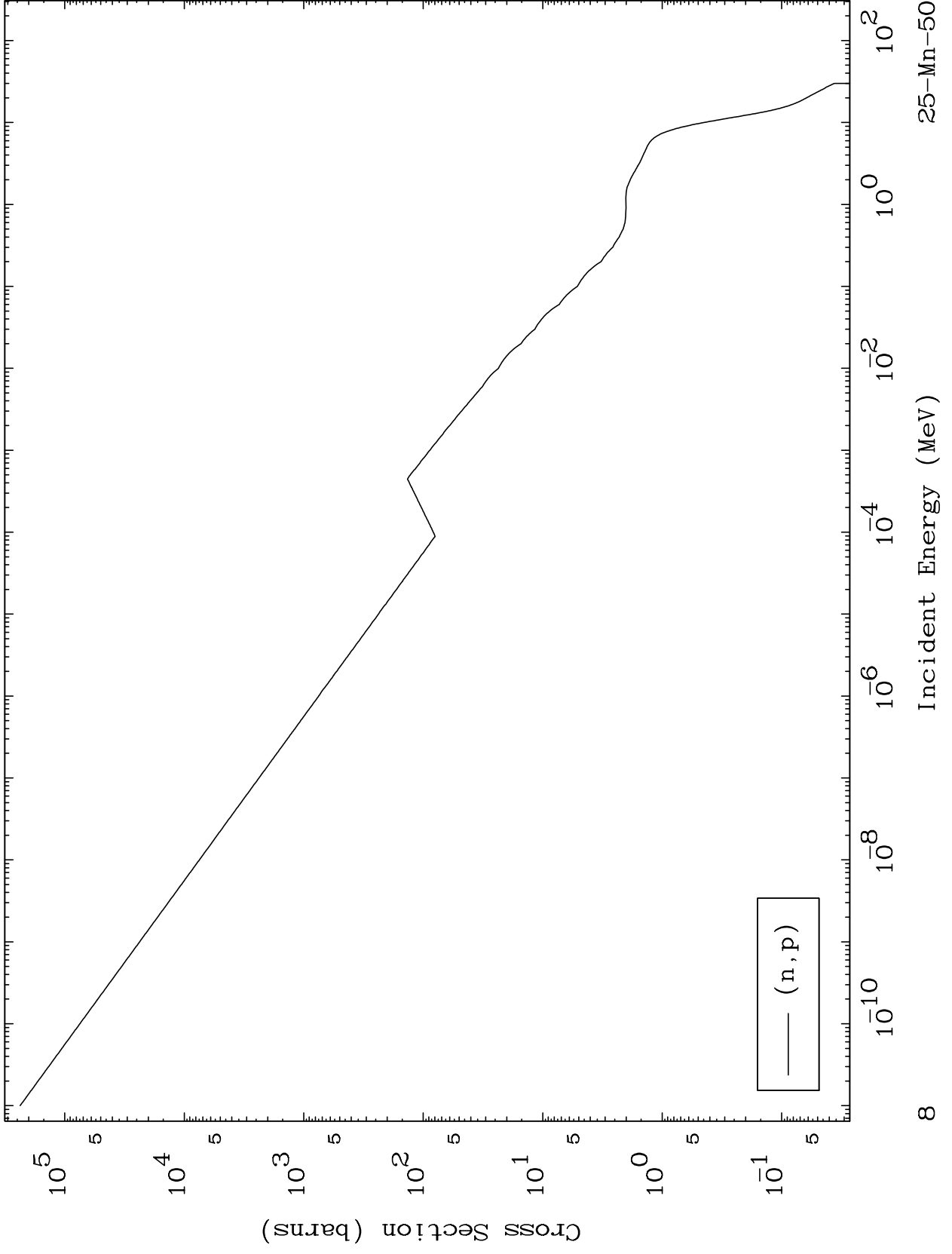
Incident Energy (MeV)

25-Mn-50

MAT 2511

(n,p) Levels
293 Kelvin Cross Sections

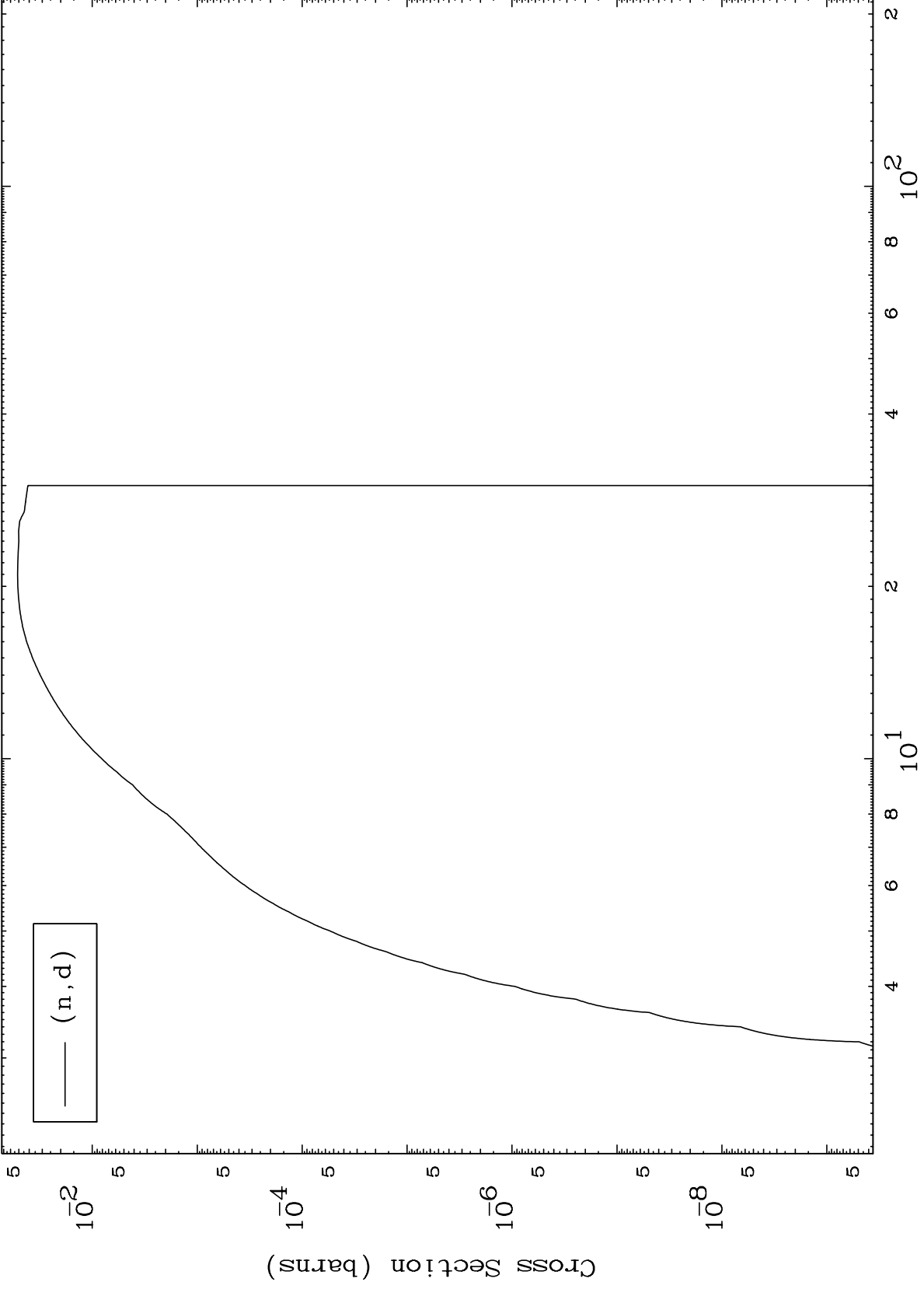
25-Mn-50

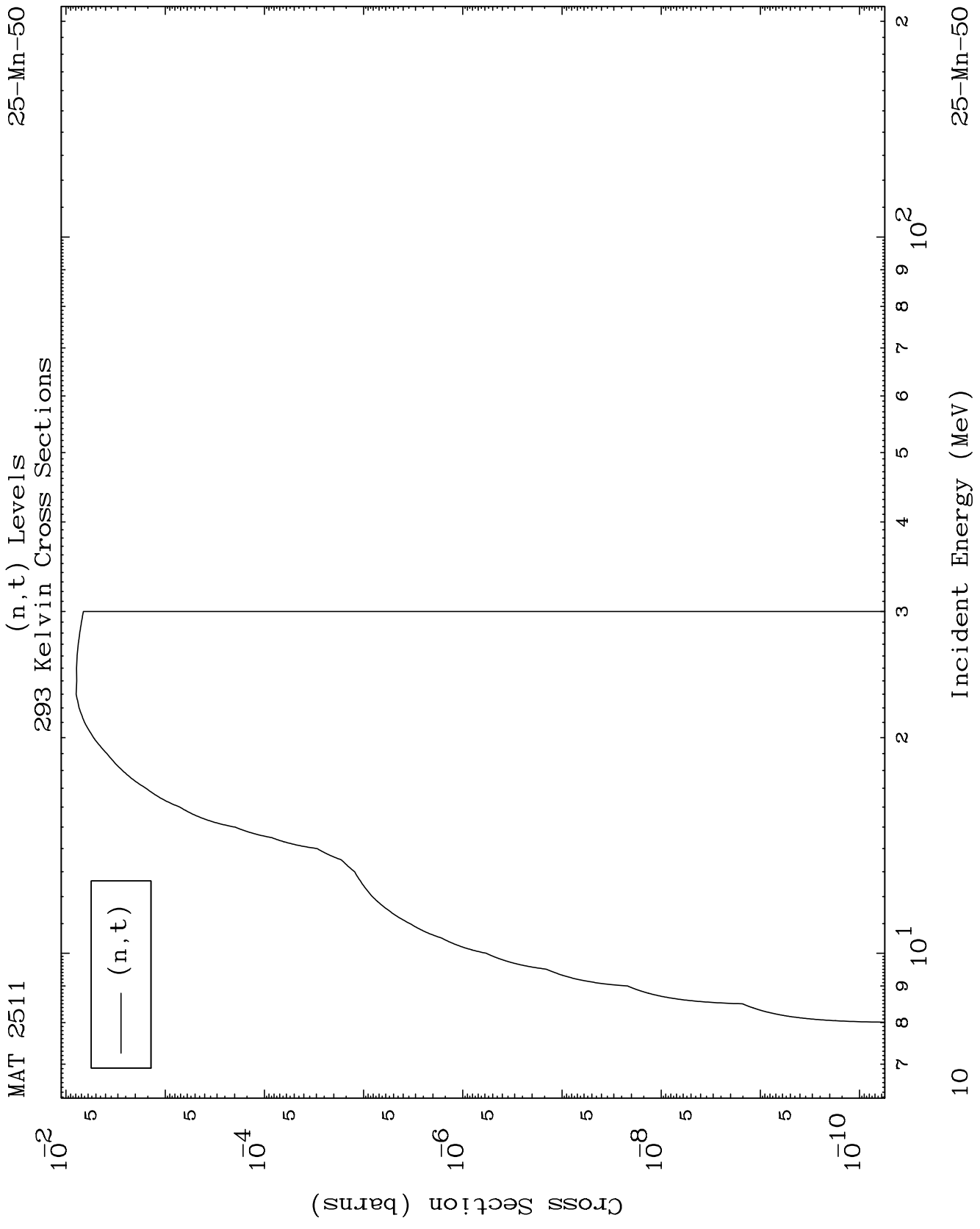


MAT 2511

(n,d) Levels
293 Kelvin Cross Sections

25-Mn-50

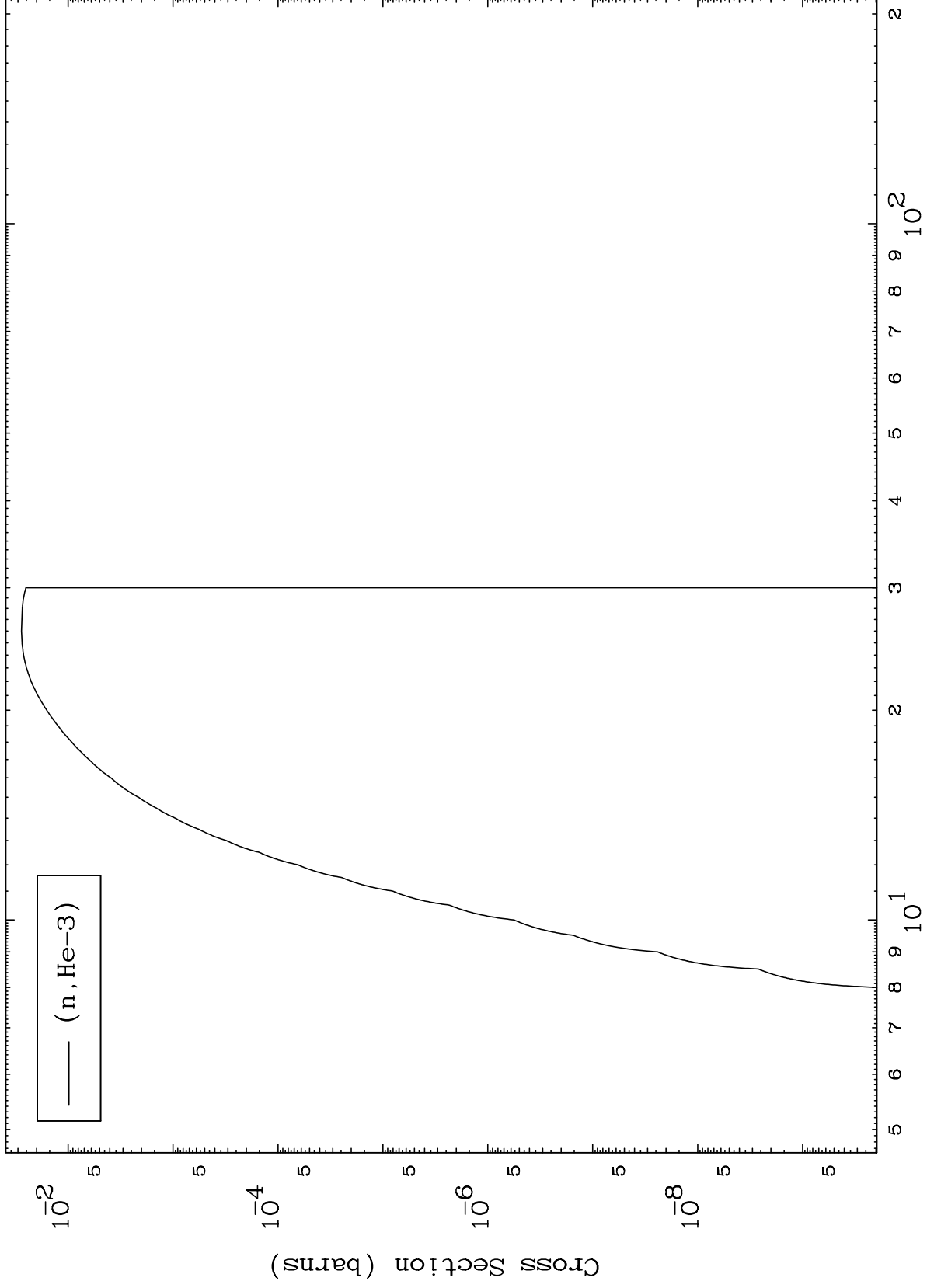




MAT 2511

(n,He3) Levels
293 Kelvin Cross Sections

25-Mn-50



11

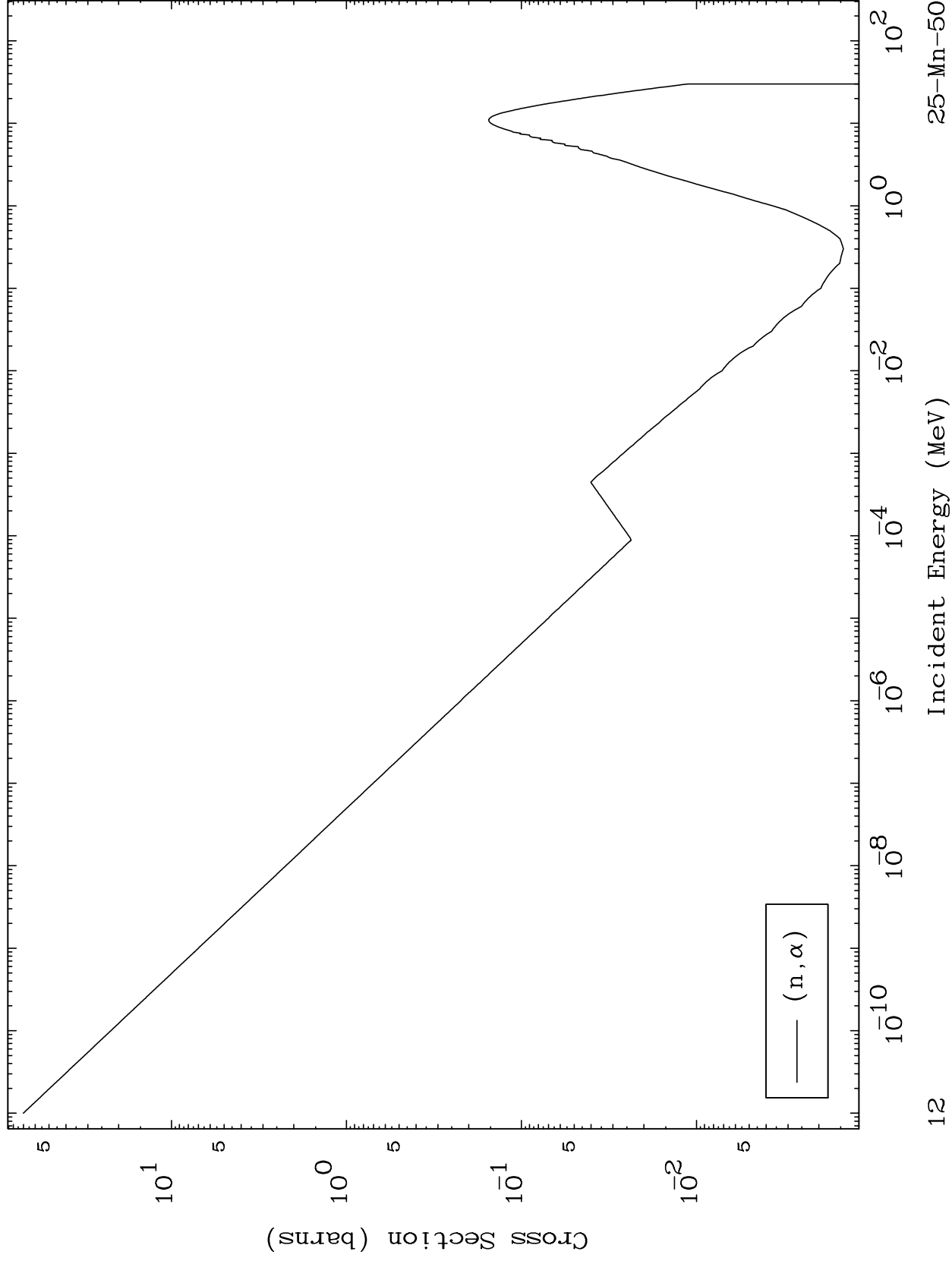
Incident Energy (MeV)

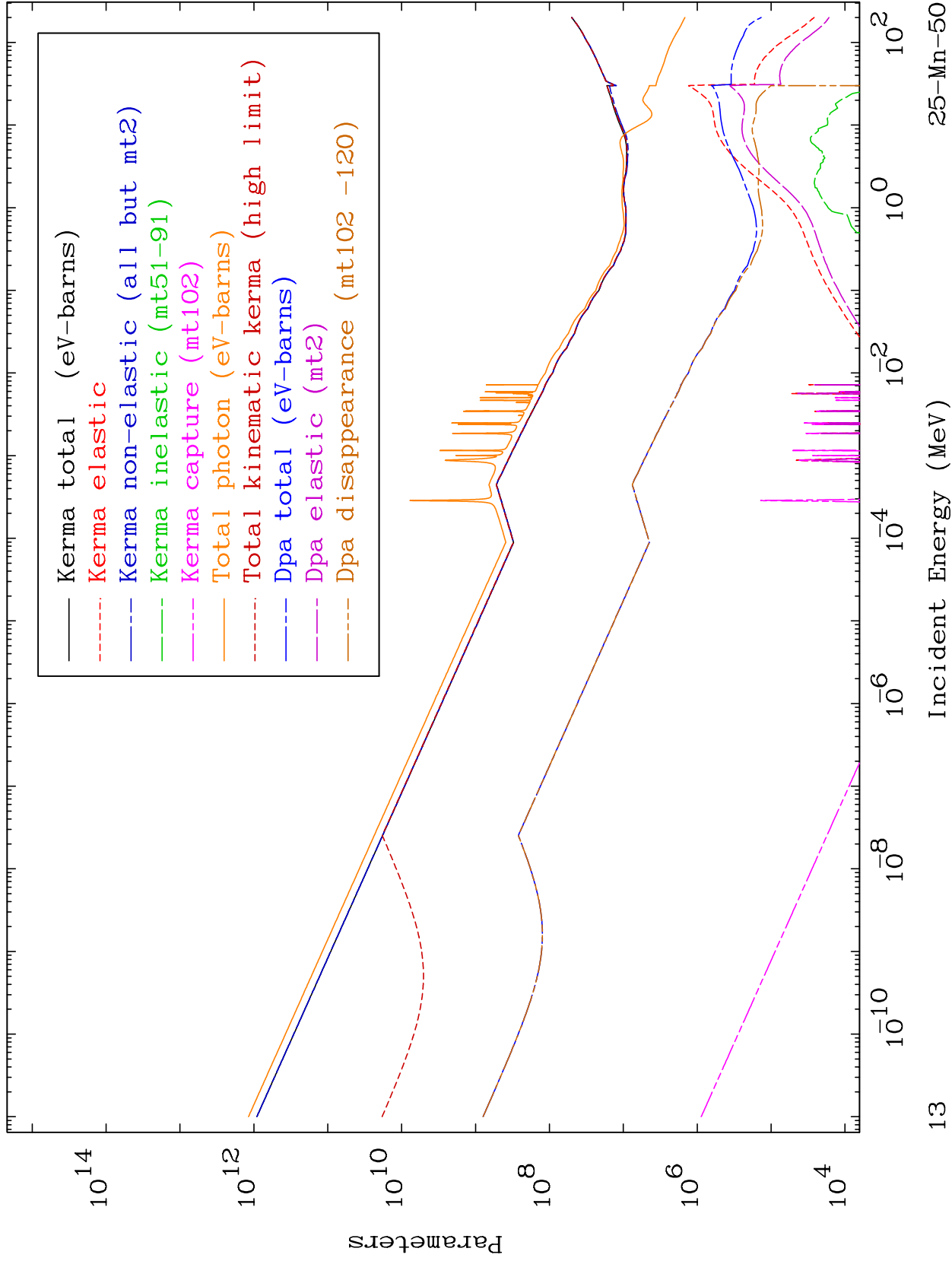
25-Mn-50

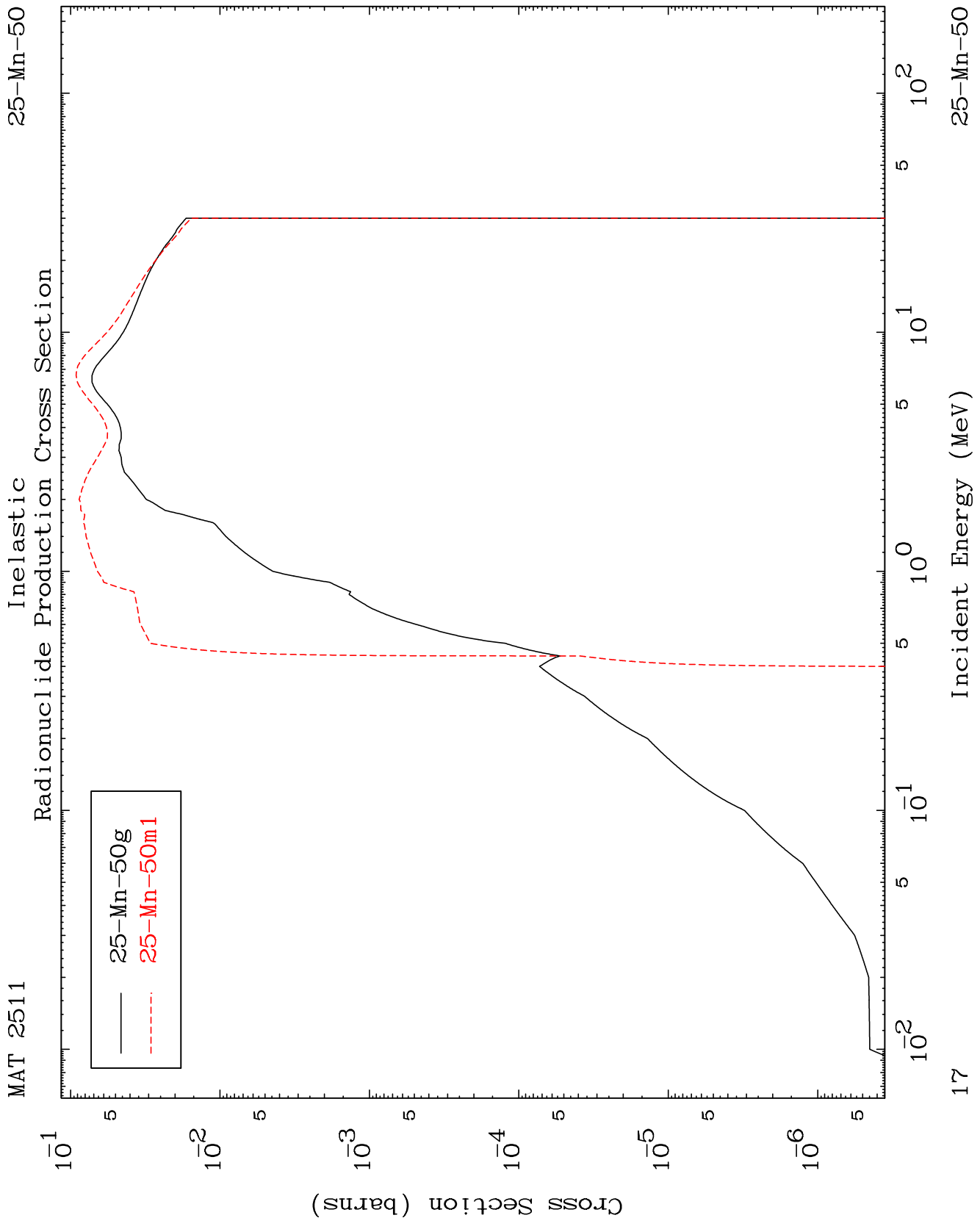
MAT 2511

(n, α) Levels
293 Kelvin Cross Sections

25-Mn-50





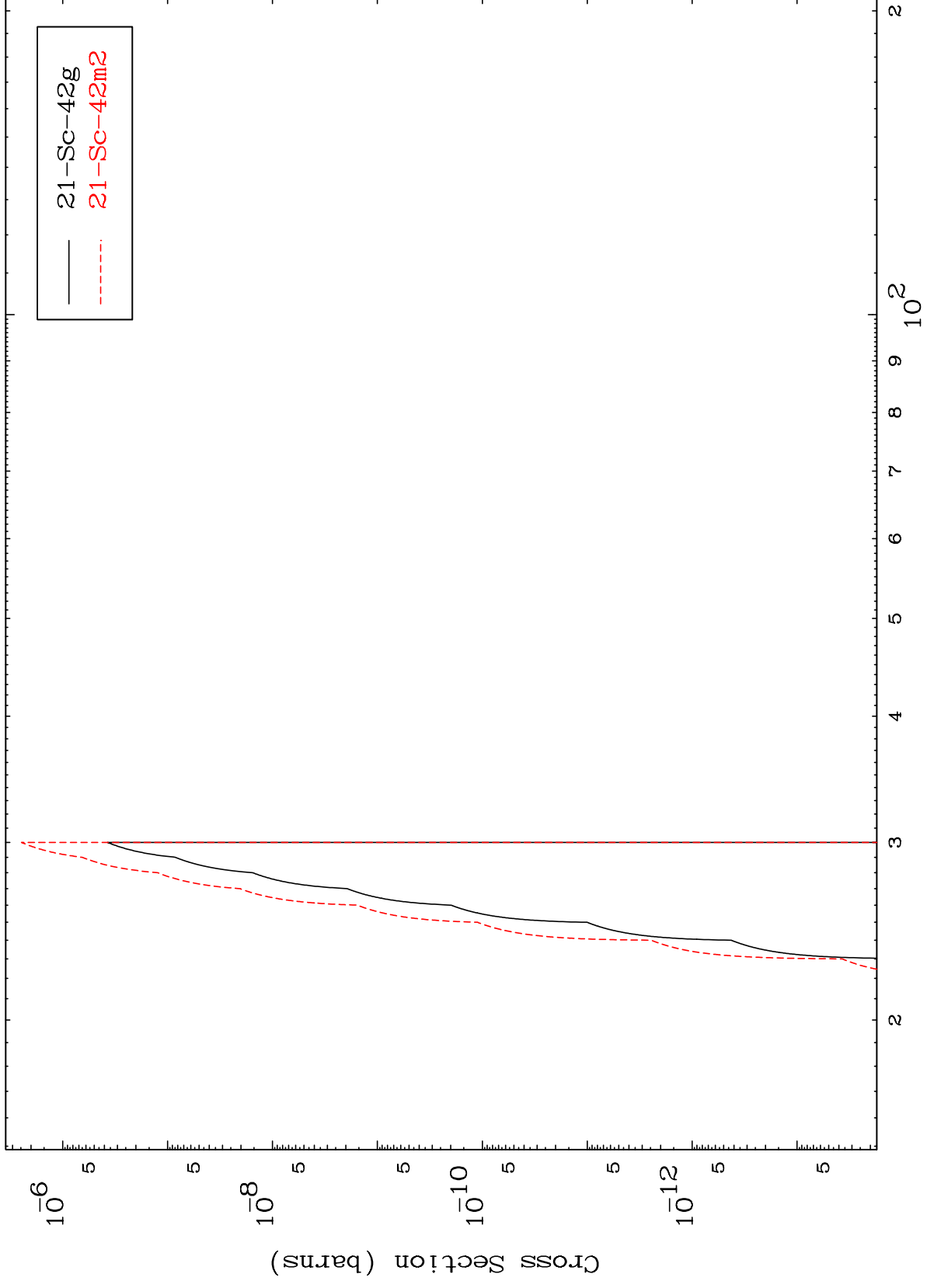


MAT 2511

(n,n') 2 α

25-Mn-50

Radionuclide Production Cross Section



18

Incident Energy (MeV)

25-Mn-50