

Program EVALPLOT
(Version 2021-1)

by

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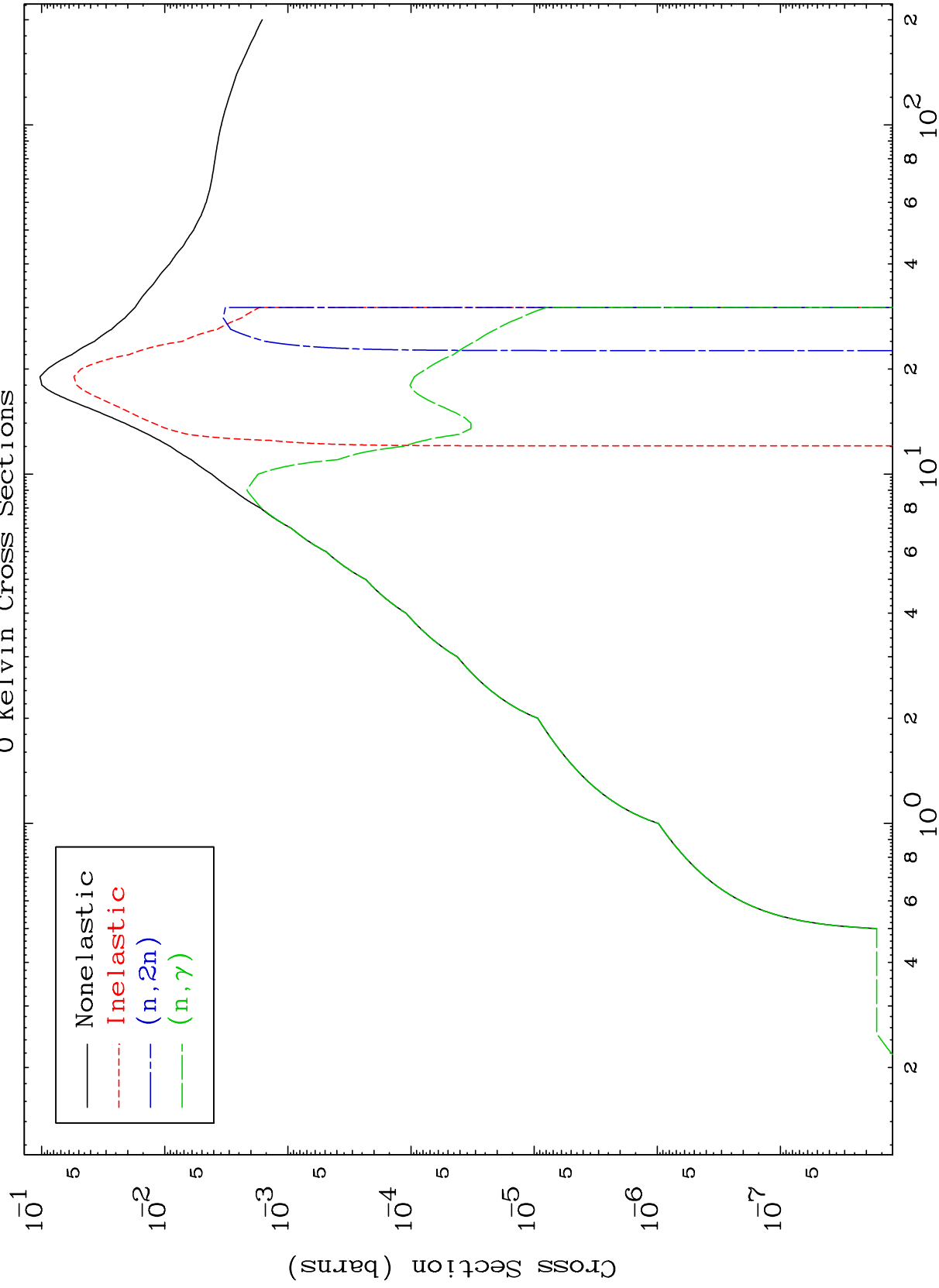
Press Mouse Button to Start

MAT 2519

Photon Major

25-Mn-53

0 Kelvin Cross Sections



1

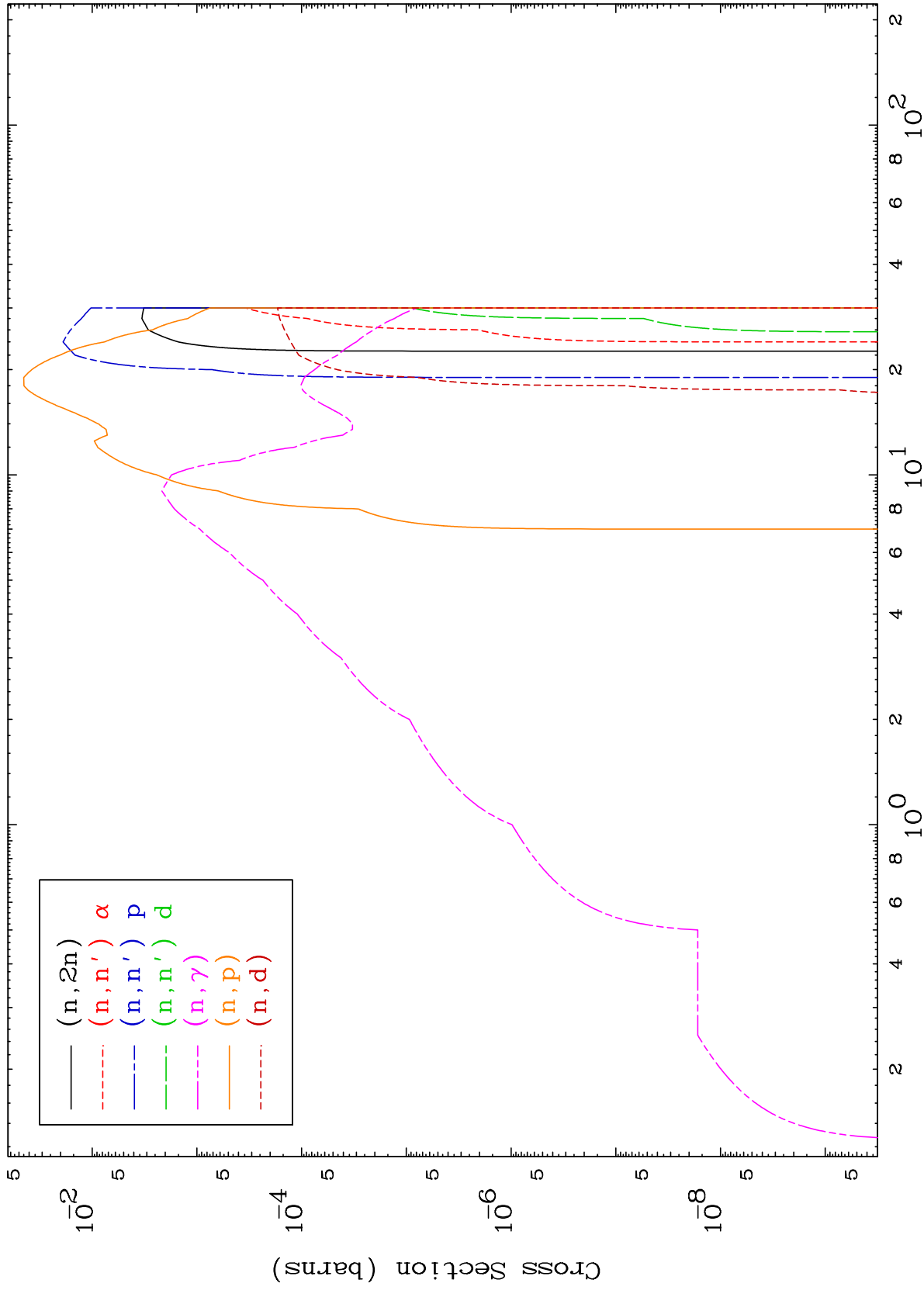
Incident Energy (MeV)

25-Mn-53

MAT 2519

Photon Neutron Absorption
0 Kelvin Cross Sections

25-Mn-53



2

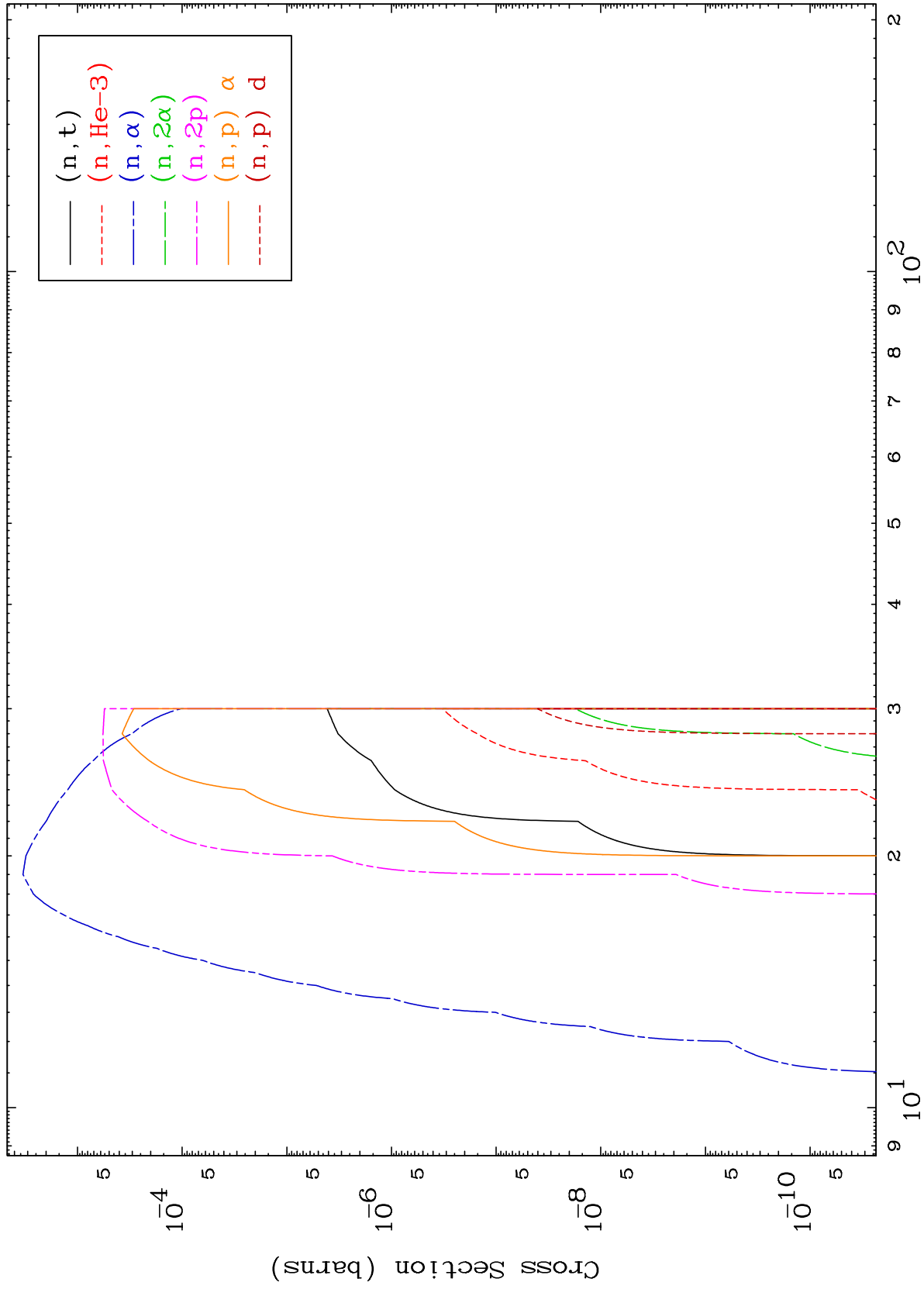
Incident Energy (MeV)

25-Mn-53

MAT 2519

Photon Neutron Absorption
0 Kelvin Cross Sections

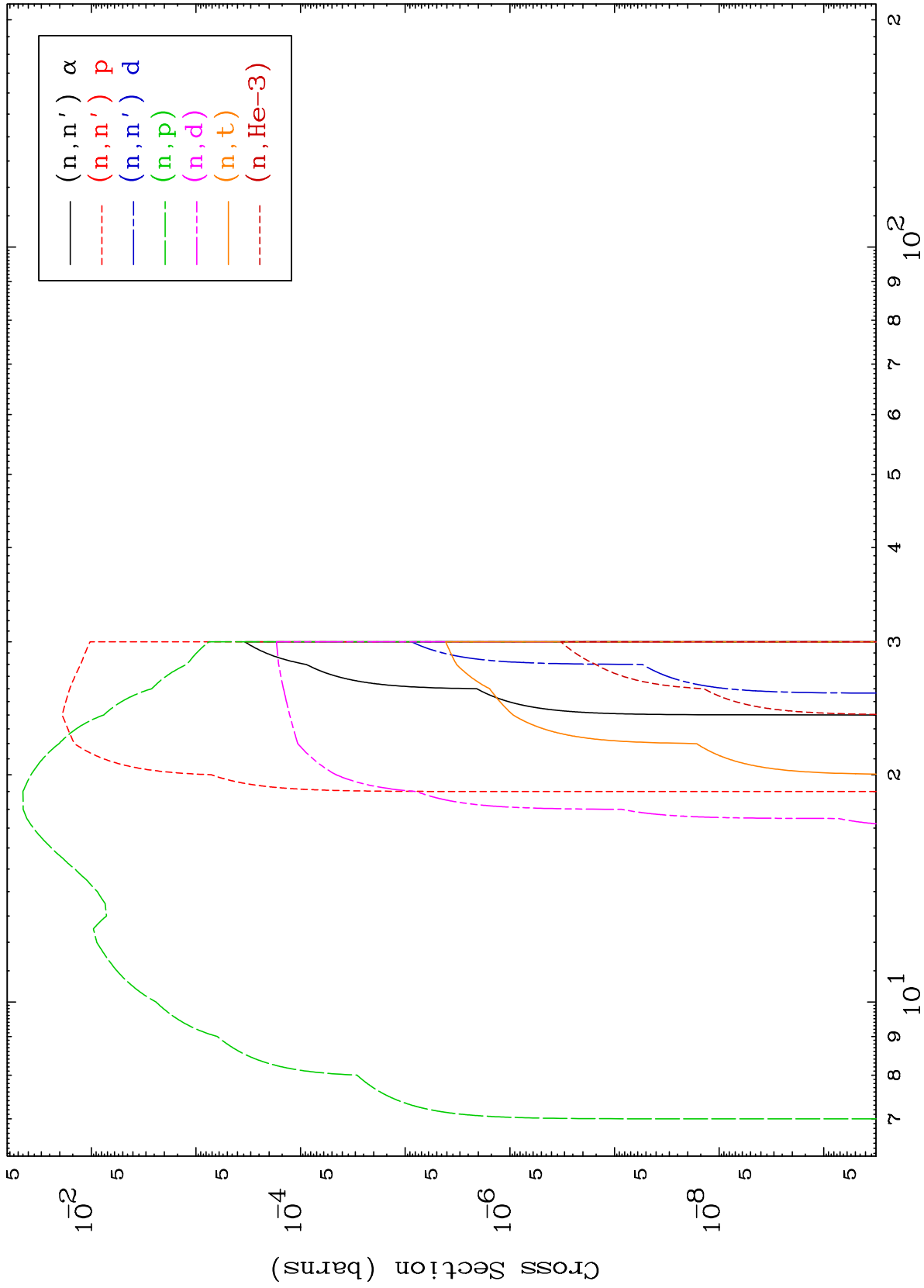
25-Mn-53

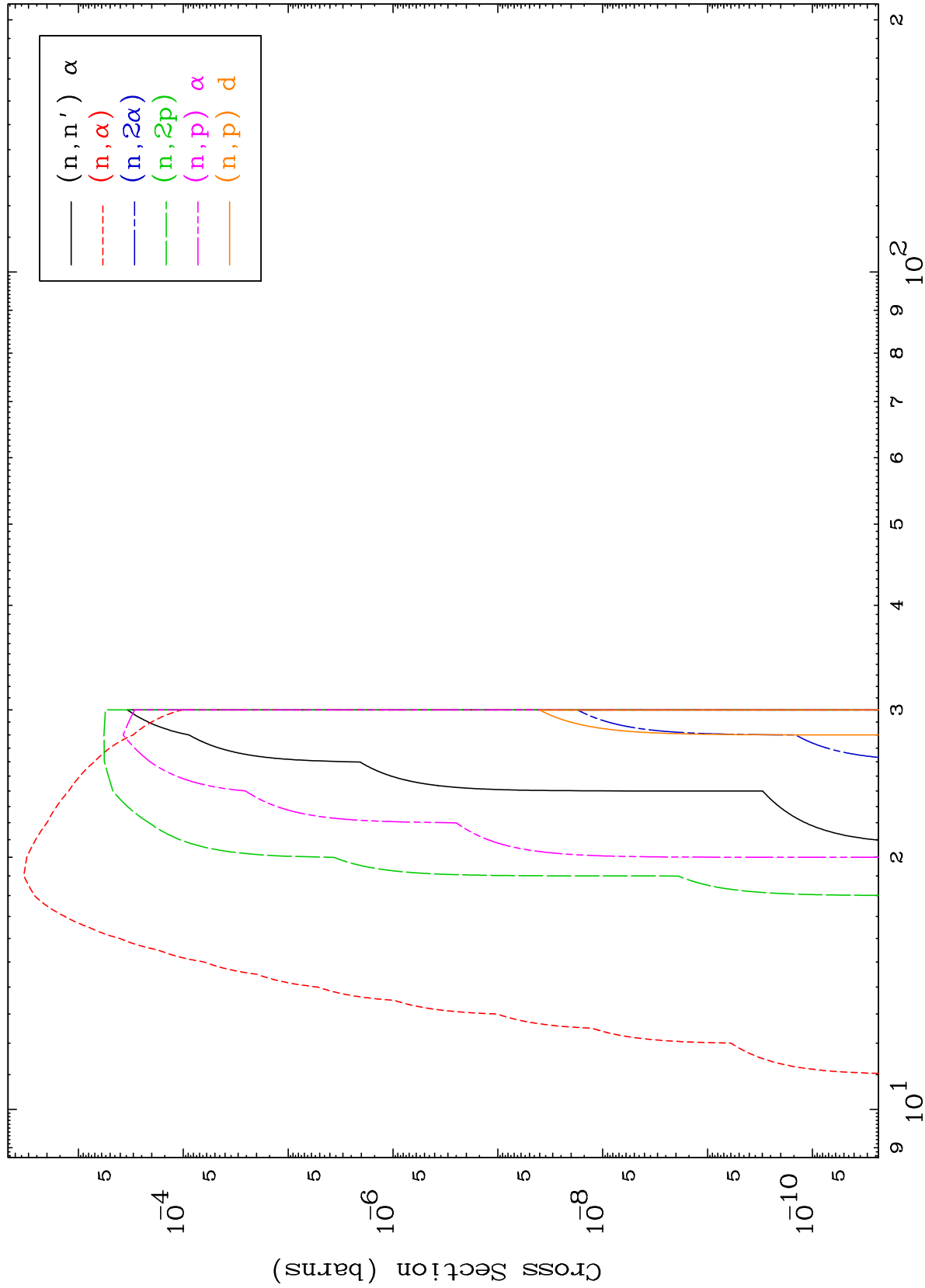


3

Incident Energy (MeV)

25-Mn-53

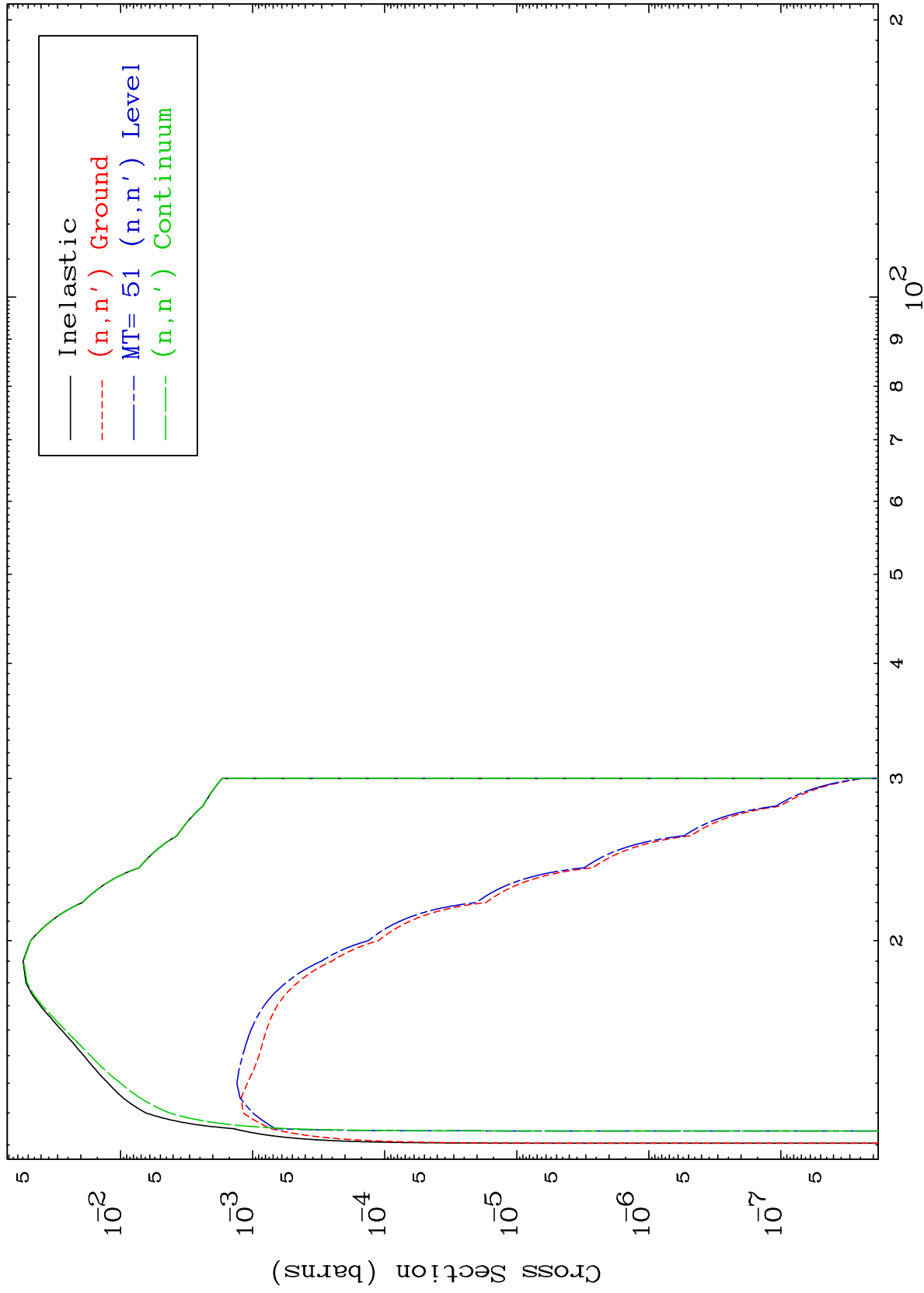




MAT 2519

(γ, n') Levels
0 Kelvin Cross Sections

25-Mn-53



6

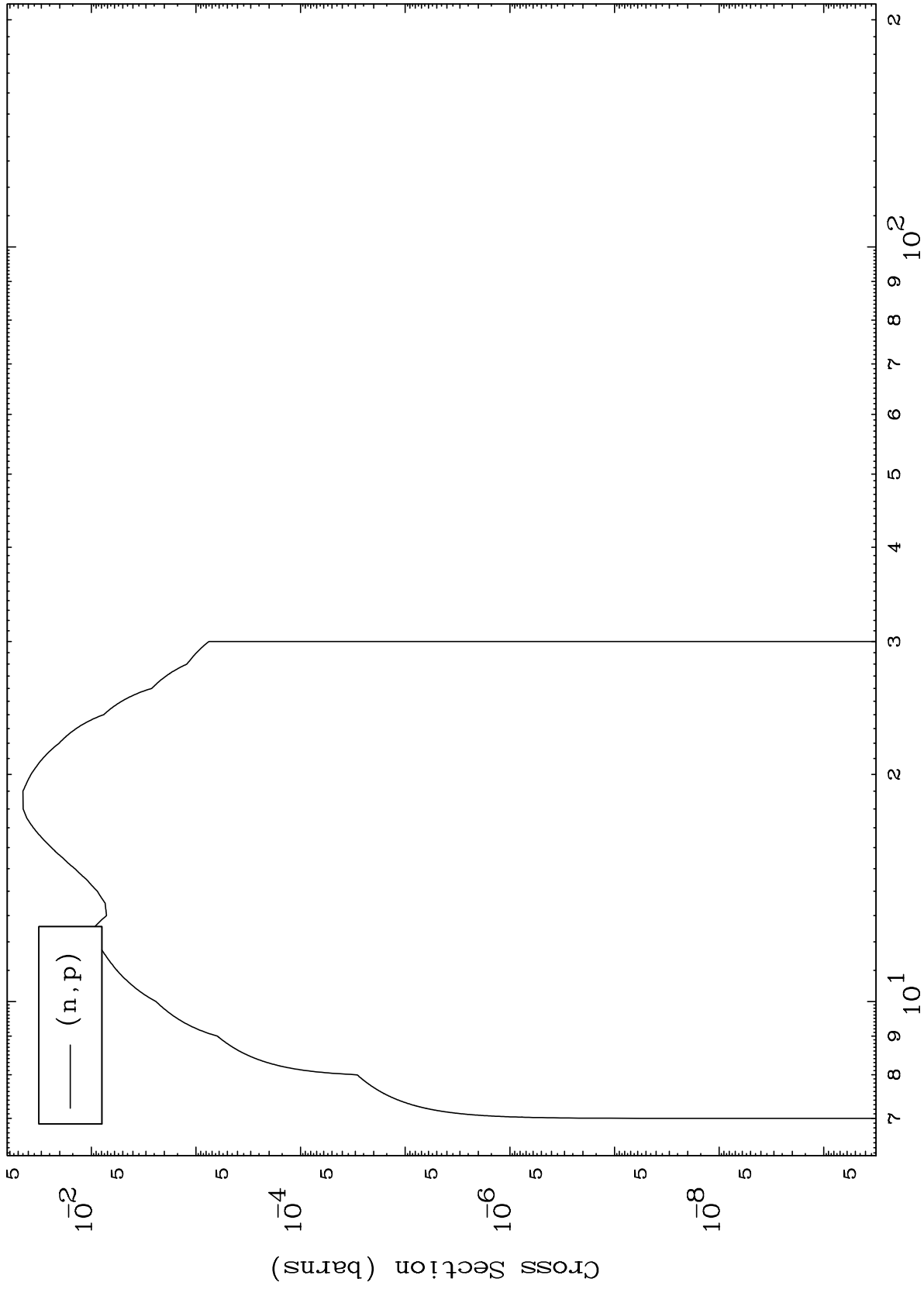
Incident Energy (MeV)

25-Mn-53

MAT 2519

25-Mn-53

(γ ,p) Levels
0 Kelvin Cross Sections



7

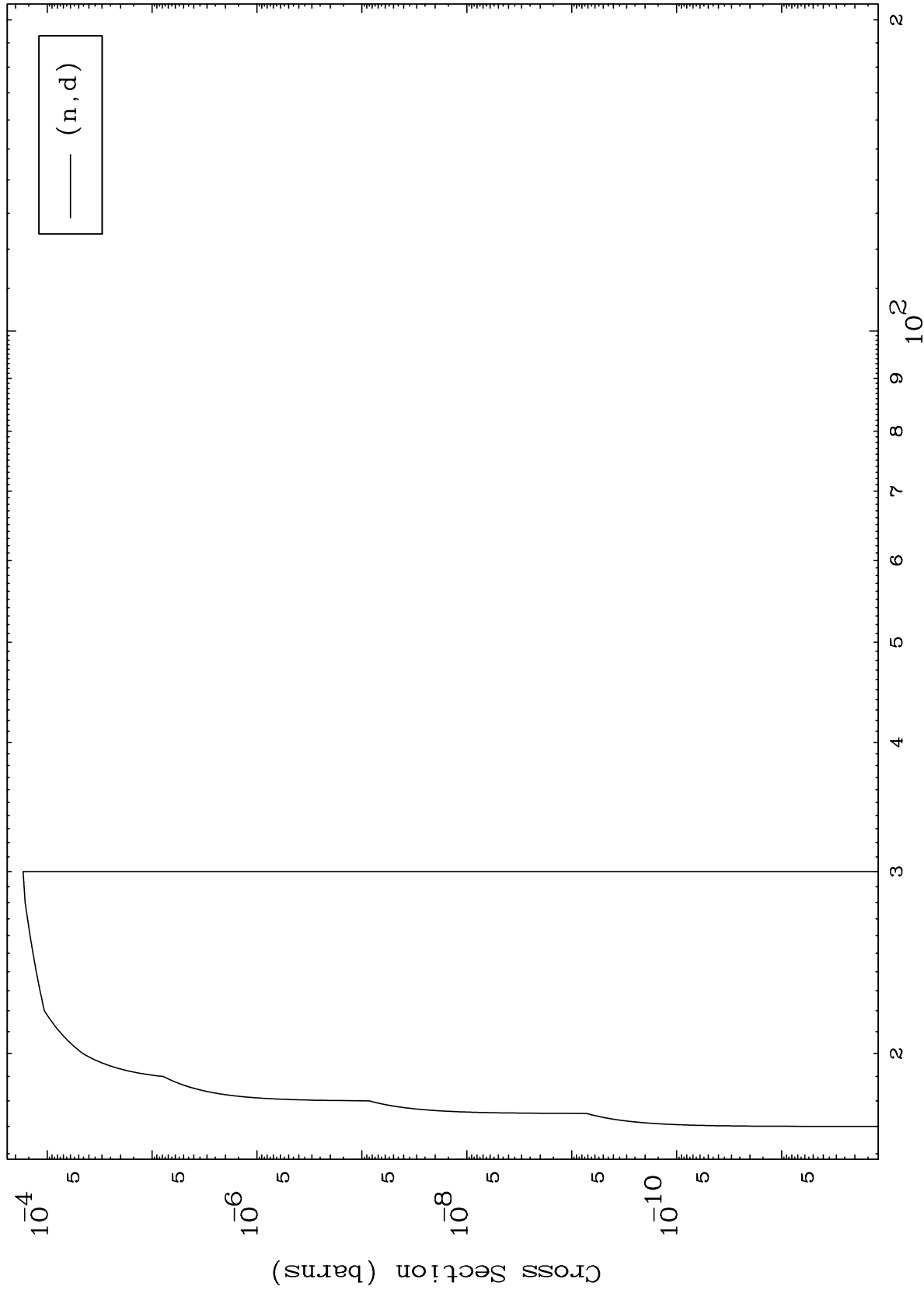
Incident Energy (MeV)

25-Mn-53

MAT 2519

(γ, d) Levels
0 Kelvin Cross Sections

25-Mn-53



8

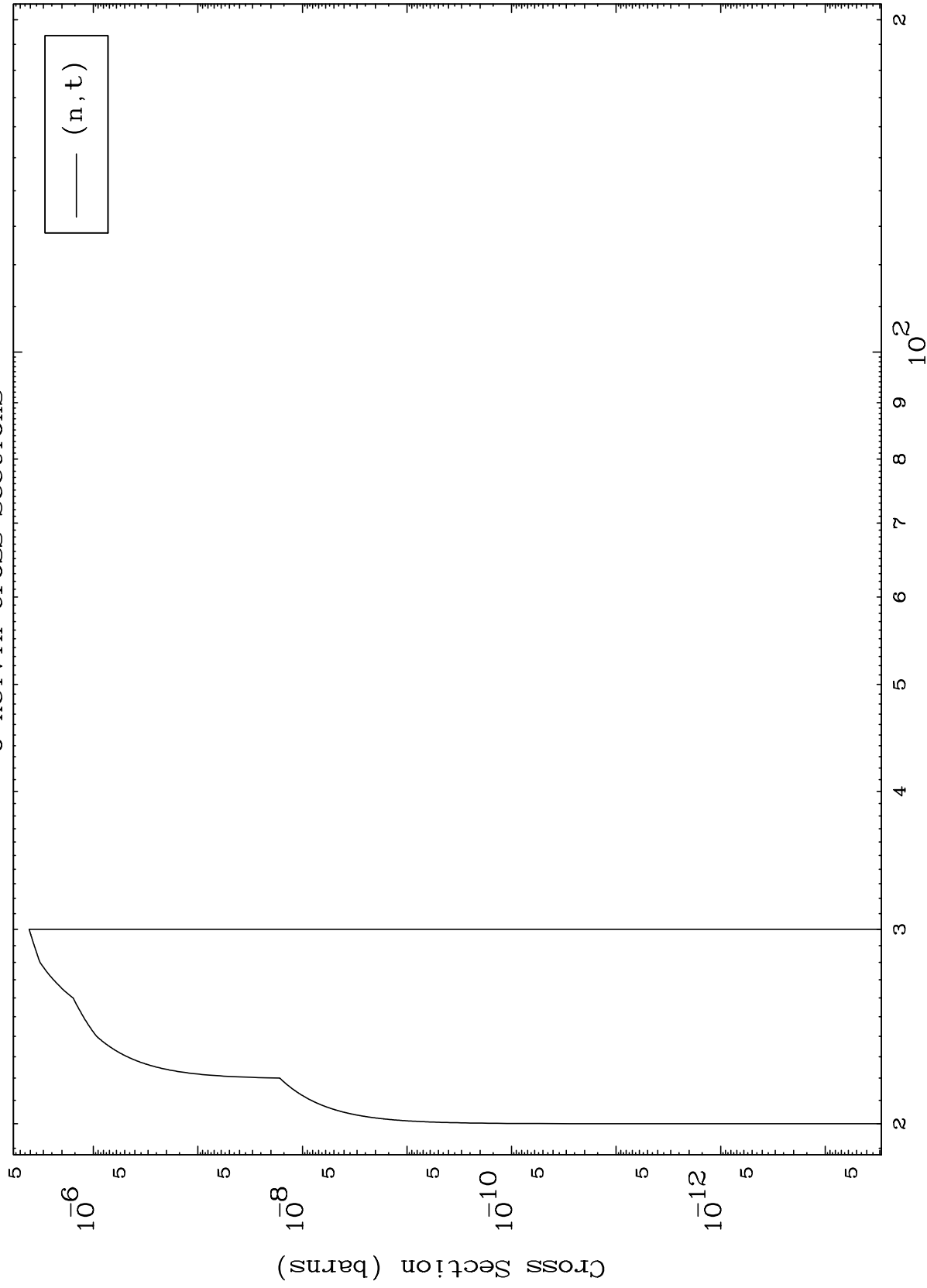
Incident Energy (MeV)

25-Mn-53

MAT 2519

25-Mn-53

(γ, t) Levels
0 Kelvin Cross Sections



9

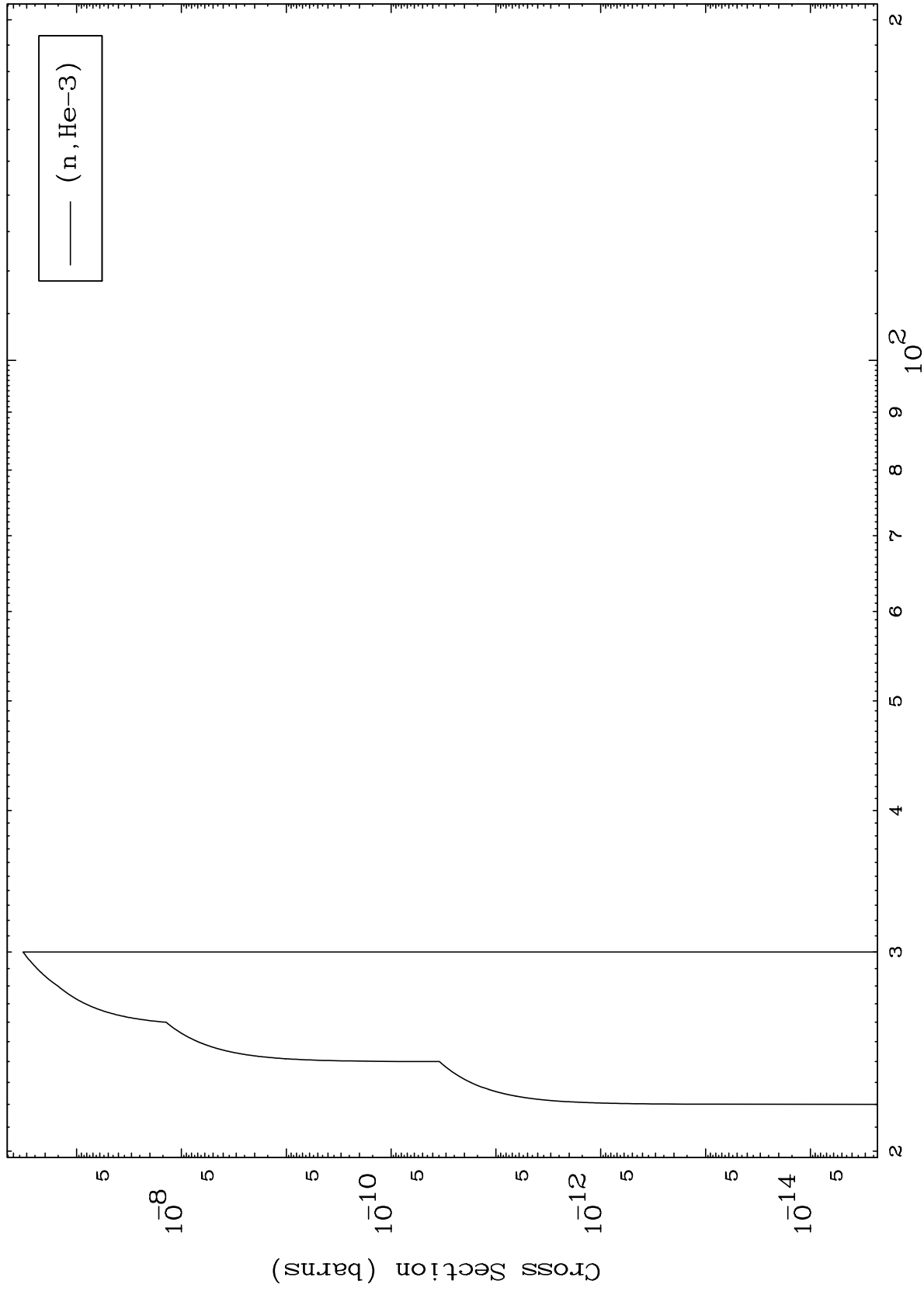
Incident Energy (MeV)

25-Mn-53

MAT 2519

(γ ,He3) Levels
0 Kelvin Cross Sections

25-Mn-53



10

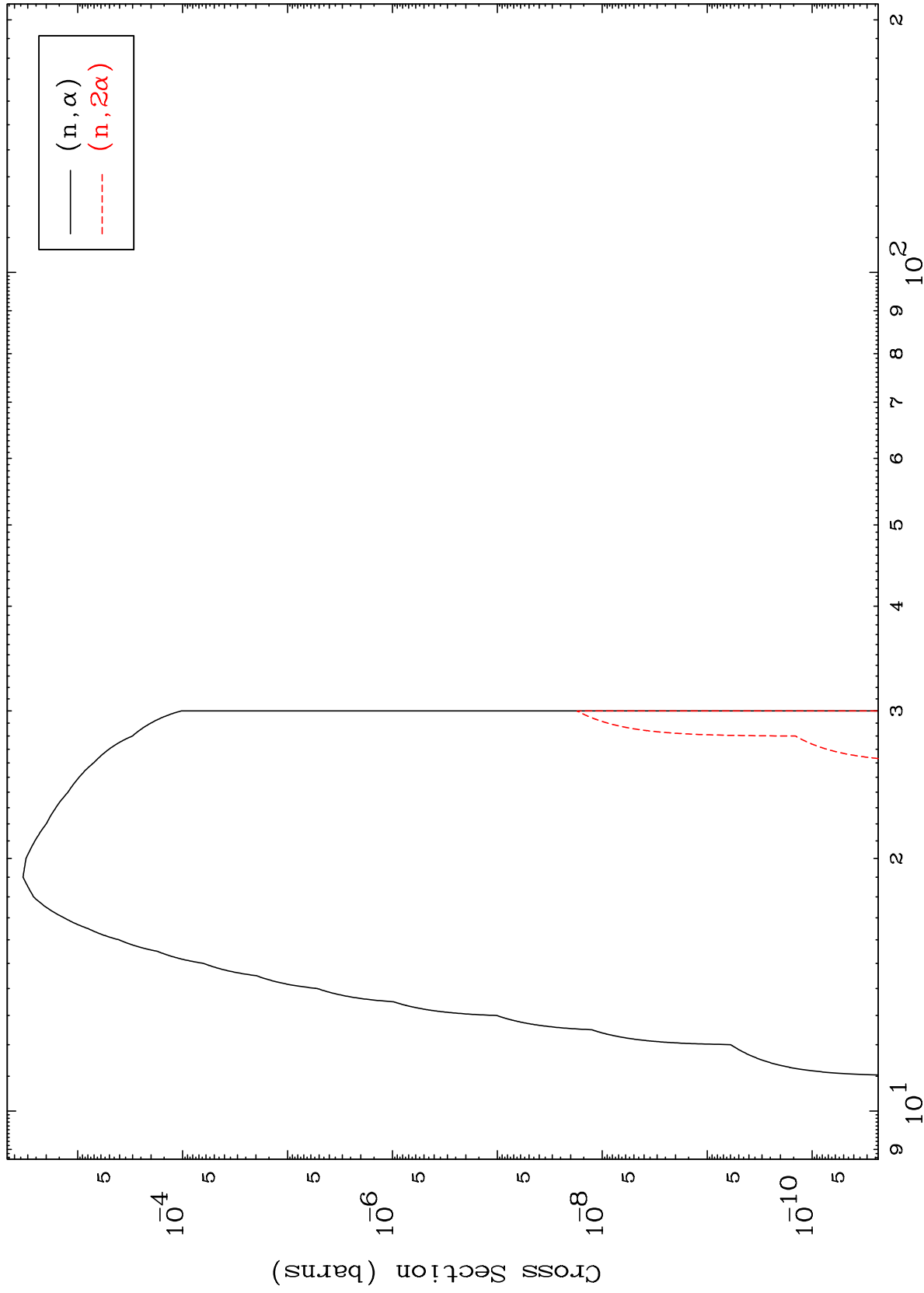
Incident Energy (MeV)

25-Mn-53

MAT 2519

(γ, α) Levels
0 Kelvin Cross Sections

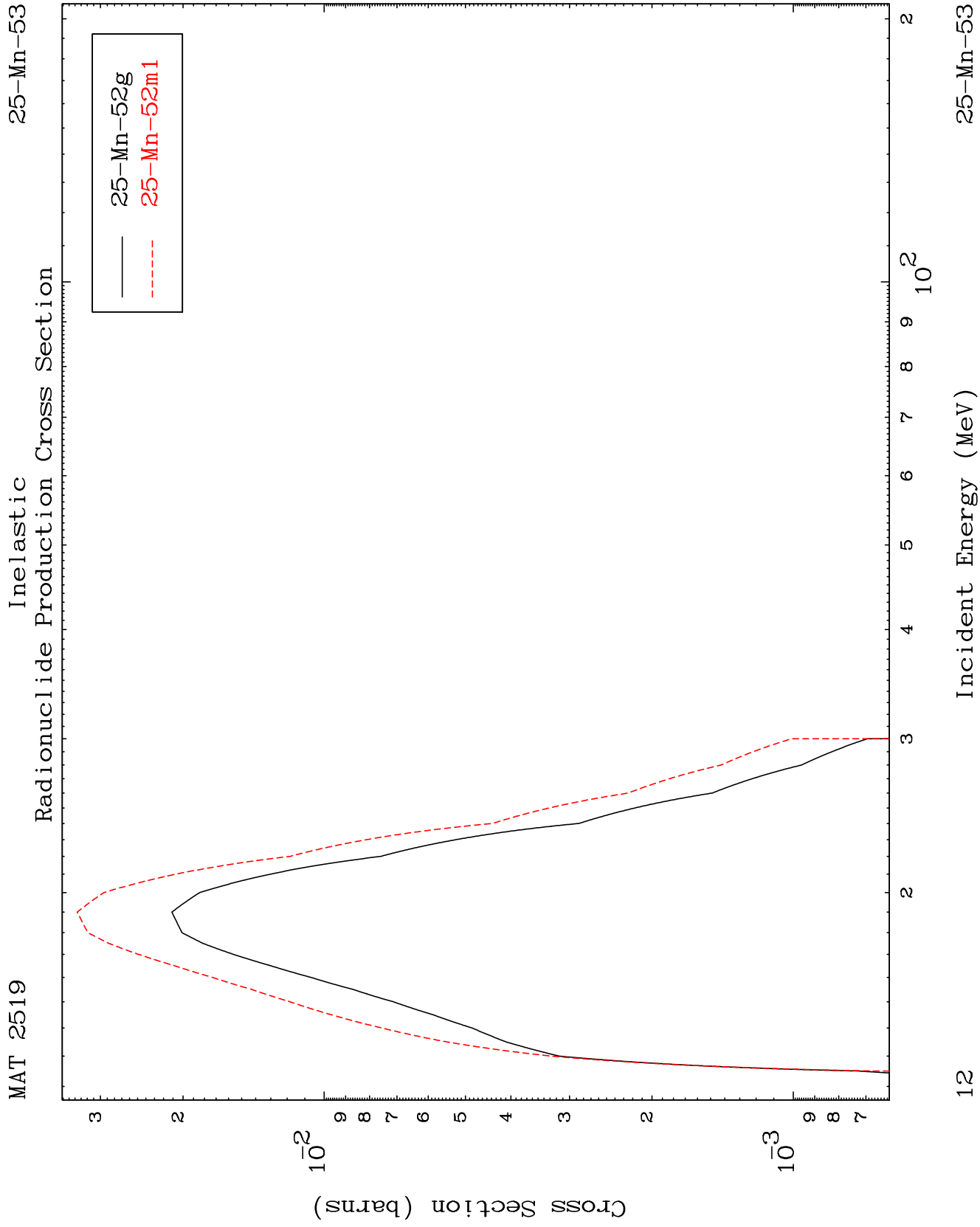
25-Mn-53



11

Incident Energy (MeV)

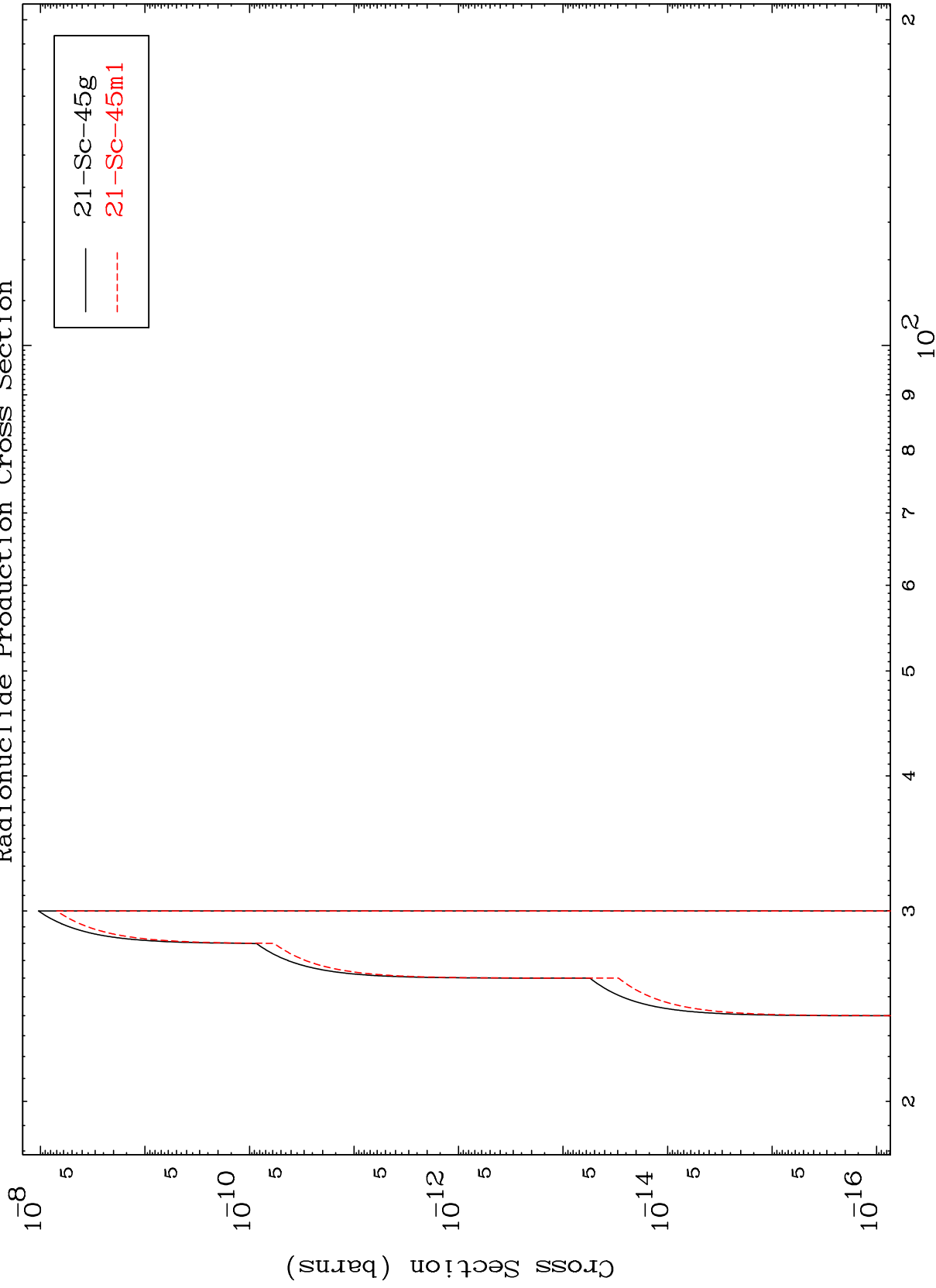
25-Mn-53



MAT 2519

25-Mn-53

(n,2α)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

25-Mn-53