

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

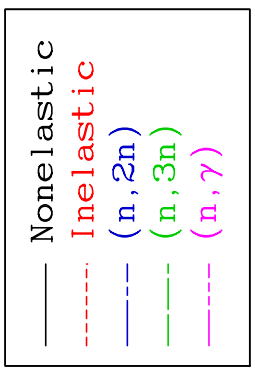
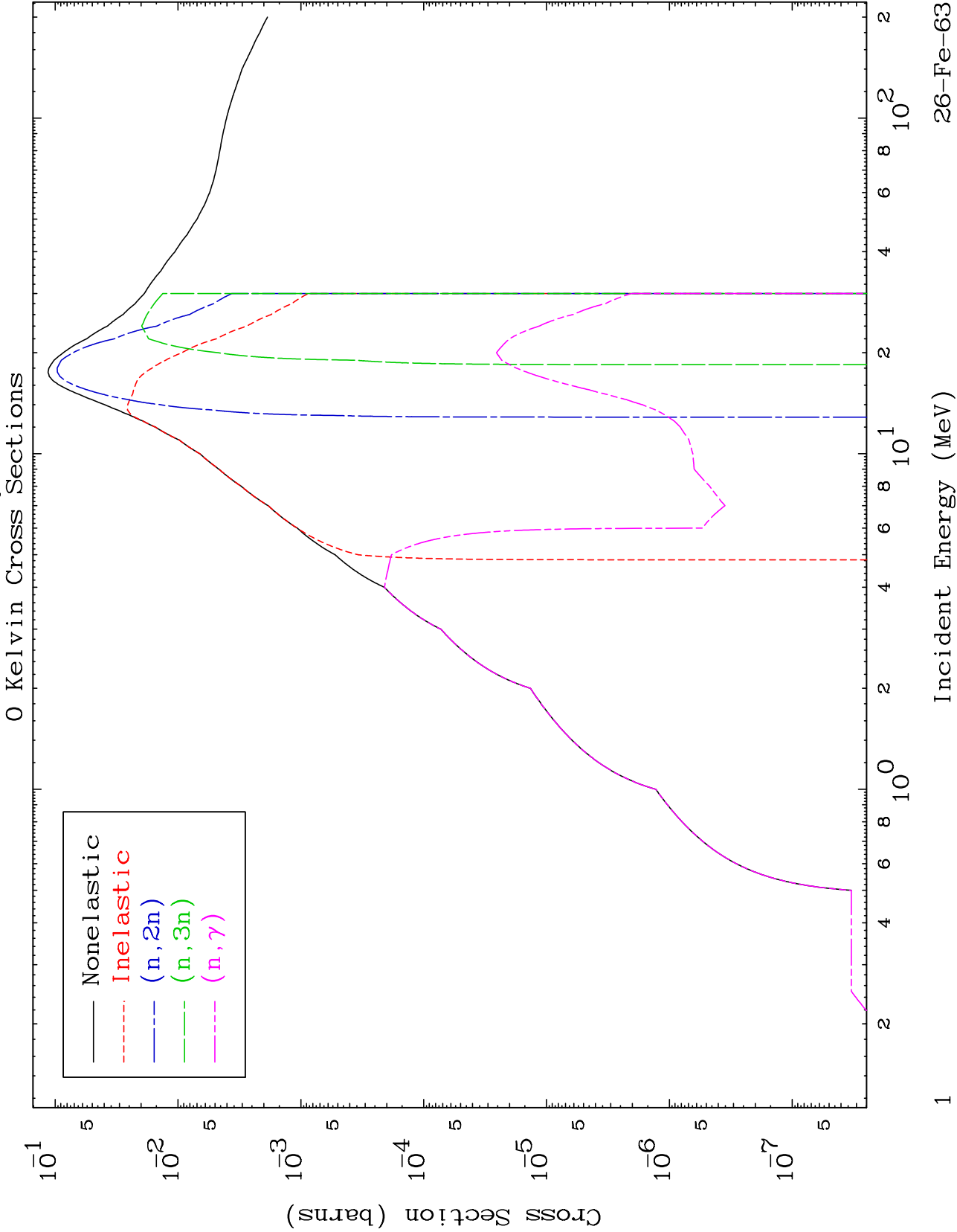
Web:redcullen1.net/HOMEPAGE.NEW

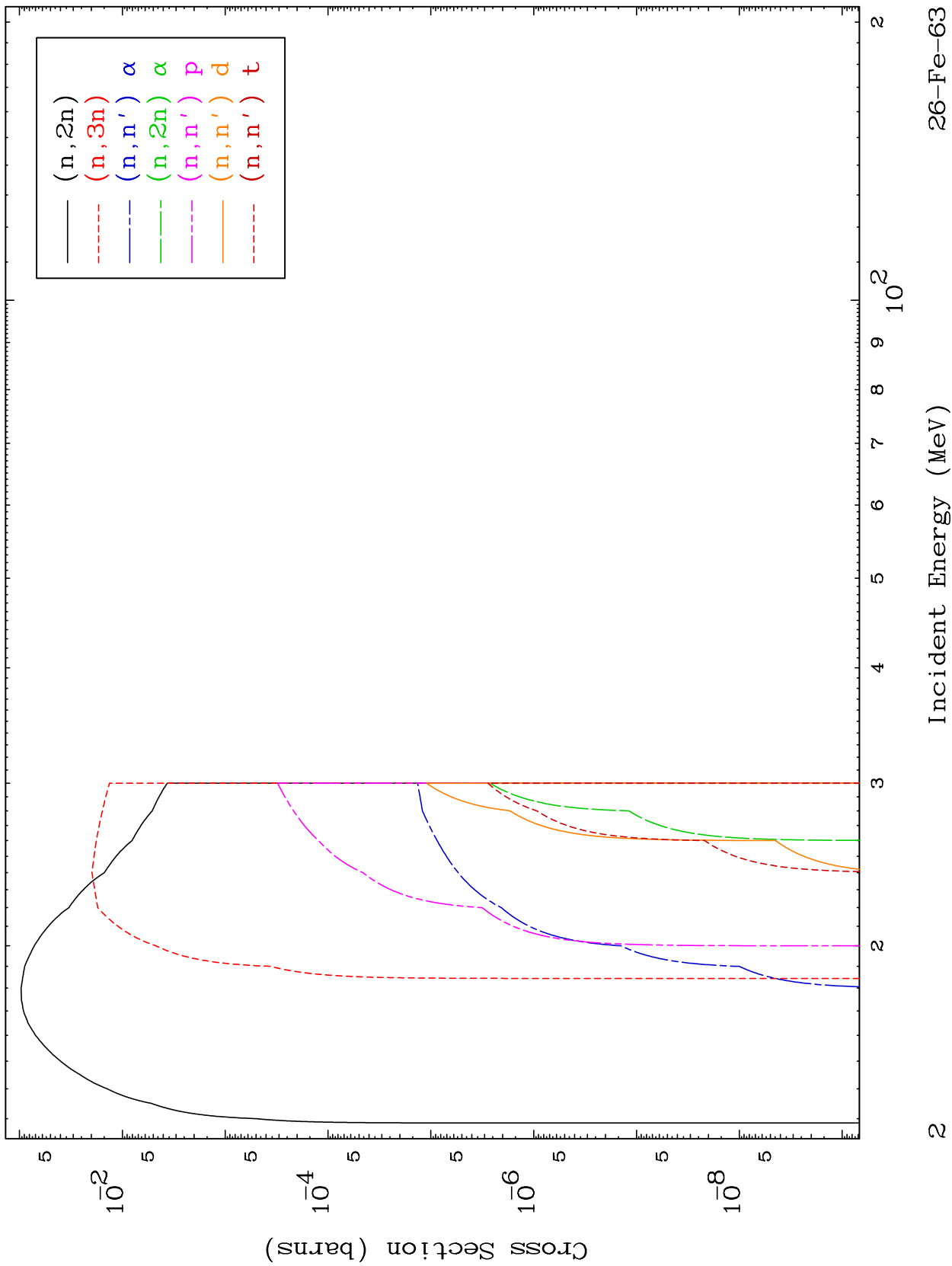
Press Mouse Button to Start

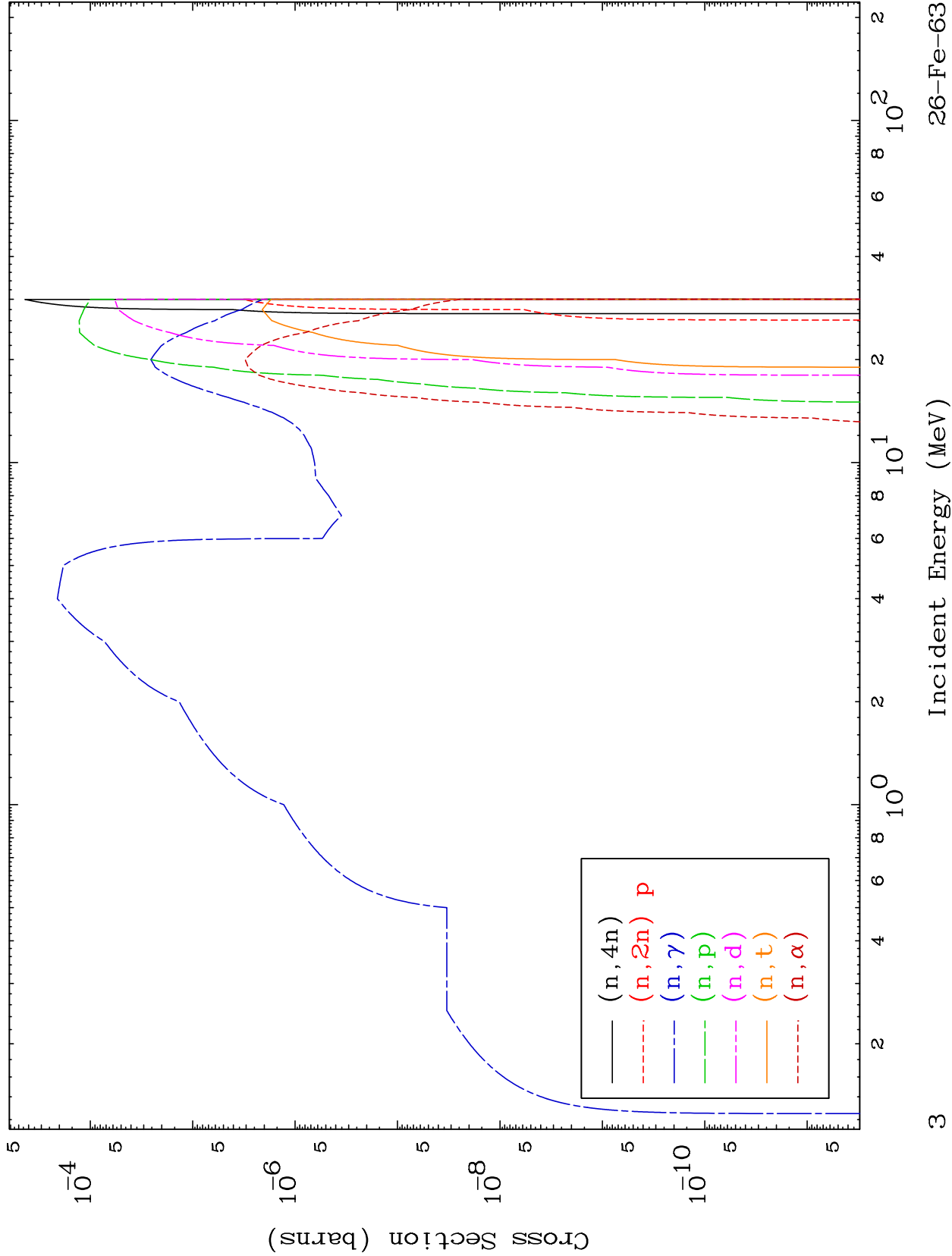
MAT 2652

Photon Major

26-Fe-63



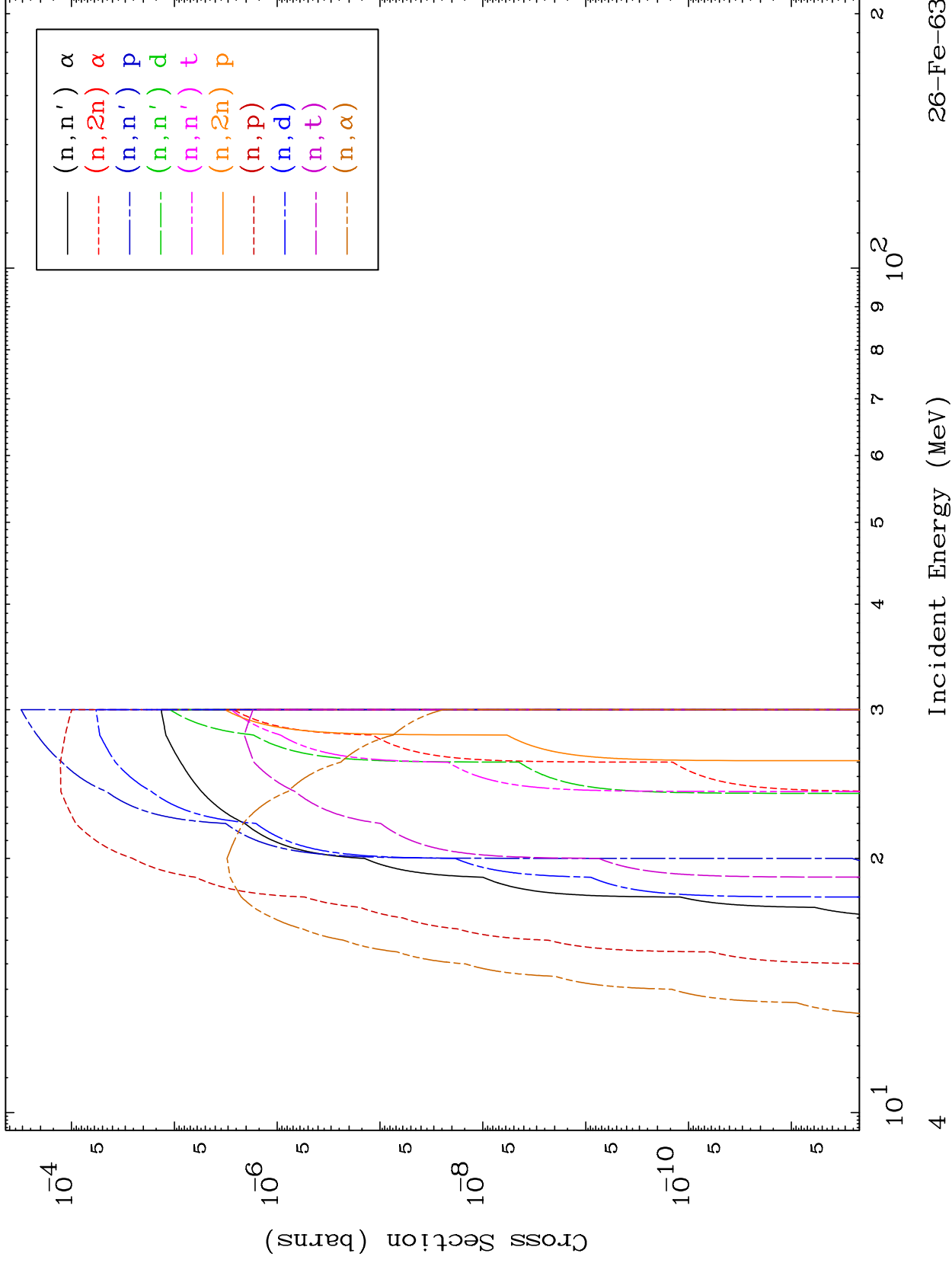




MAT 2652

Photon Charged Particle
0 Kelvin Cross Sections

26-Fe-63



26-Fe-63

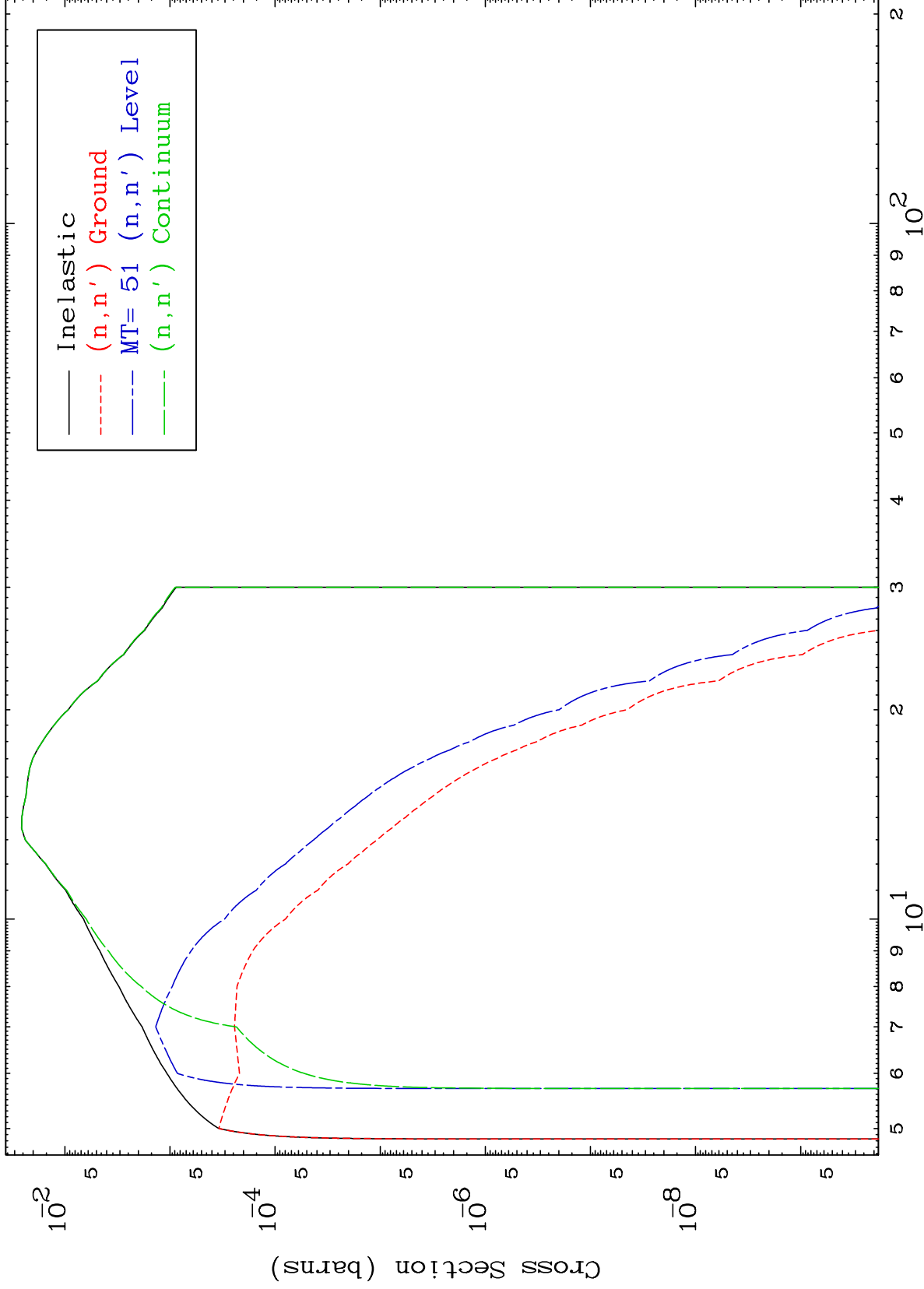
Incident Energy (MeV)

MAT 2652

(γ, n') Levels

26-Fe-63

0 Kelvin Cross Sections



5

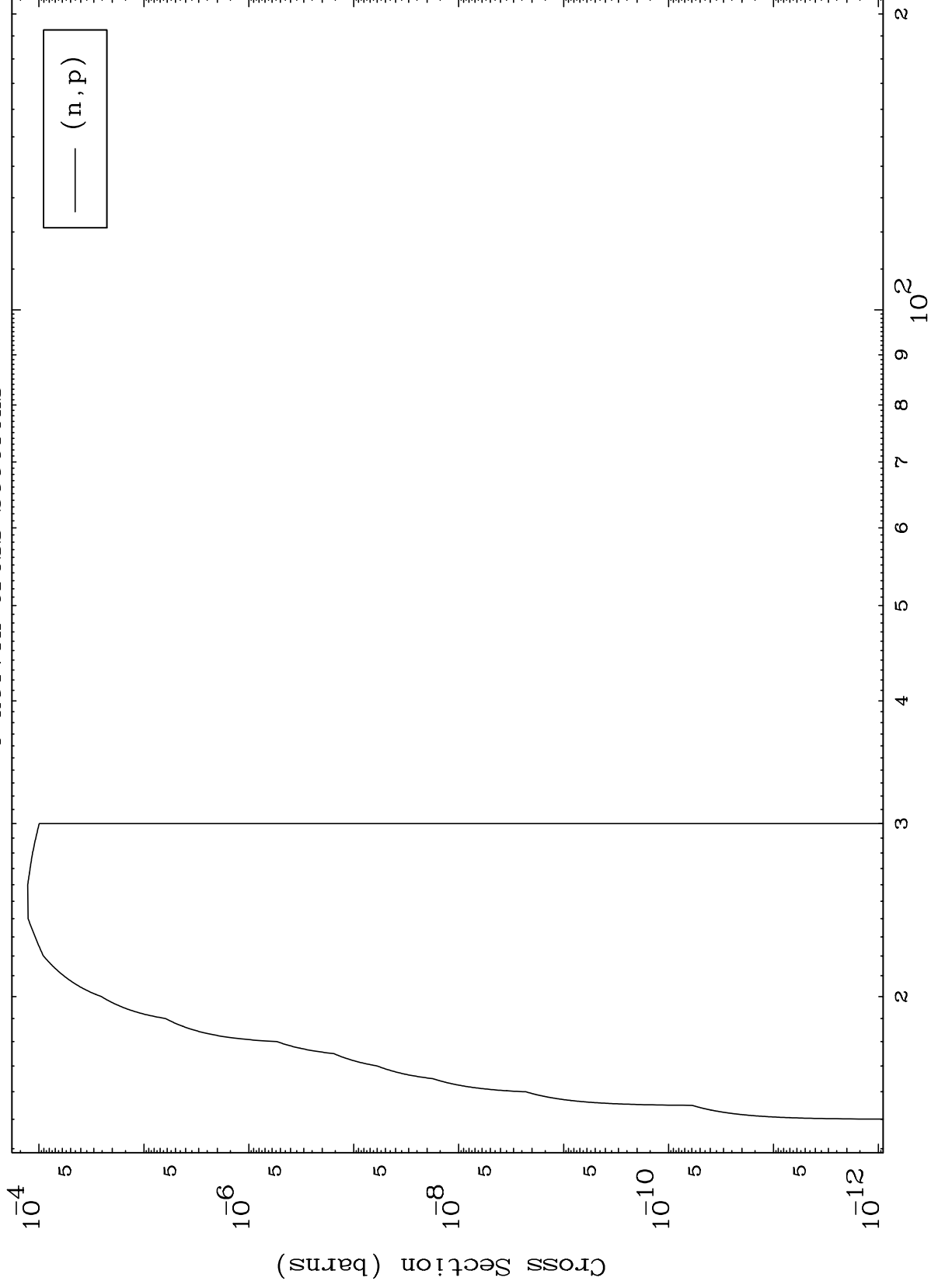
Incident Energy (MeV)

26-Fe-63

MAT 2652

(γ, p) Levels
0 Kelvin Cross Sections

26-Fe-63



6

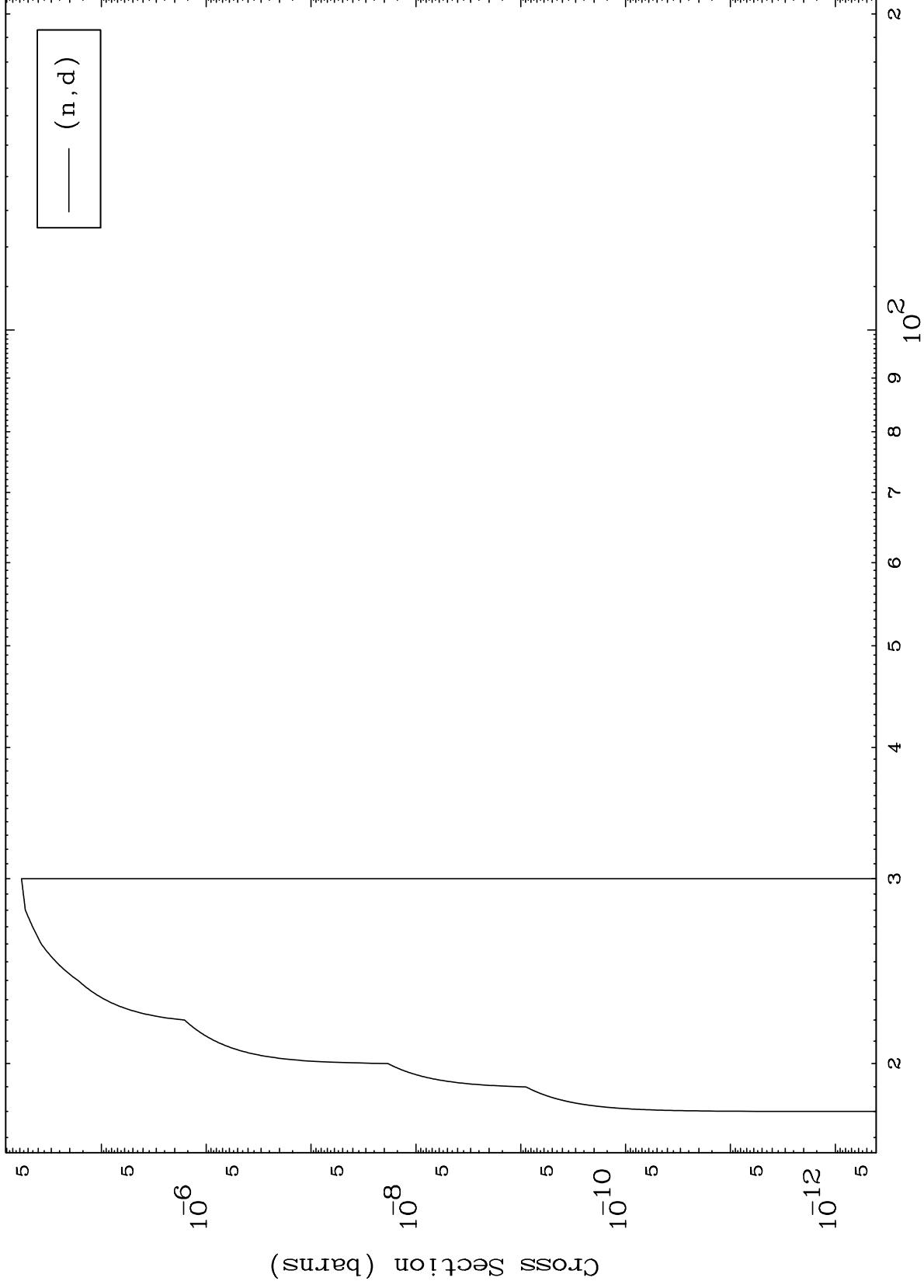
Incident Energy (MeV)

26-Fe-63

MAT 2652

(γ, d) Levels
0 Kelvin Cross Sections

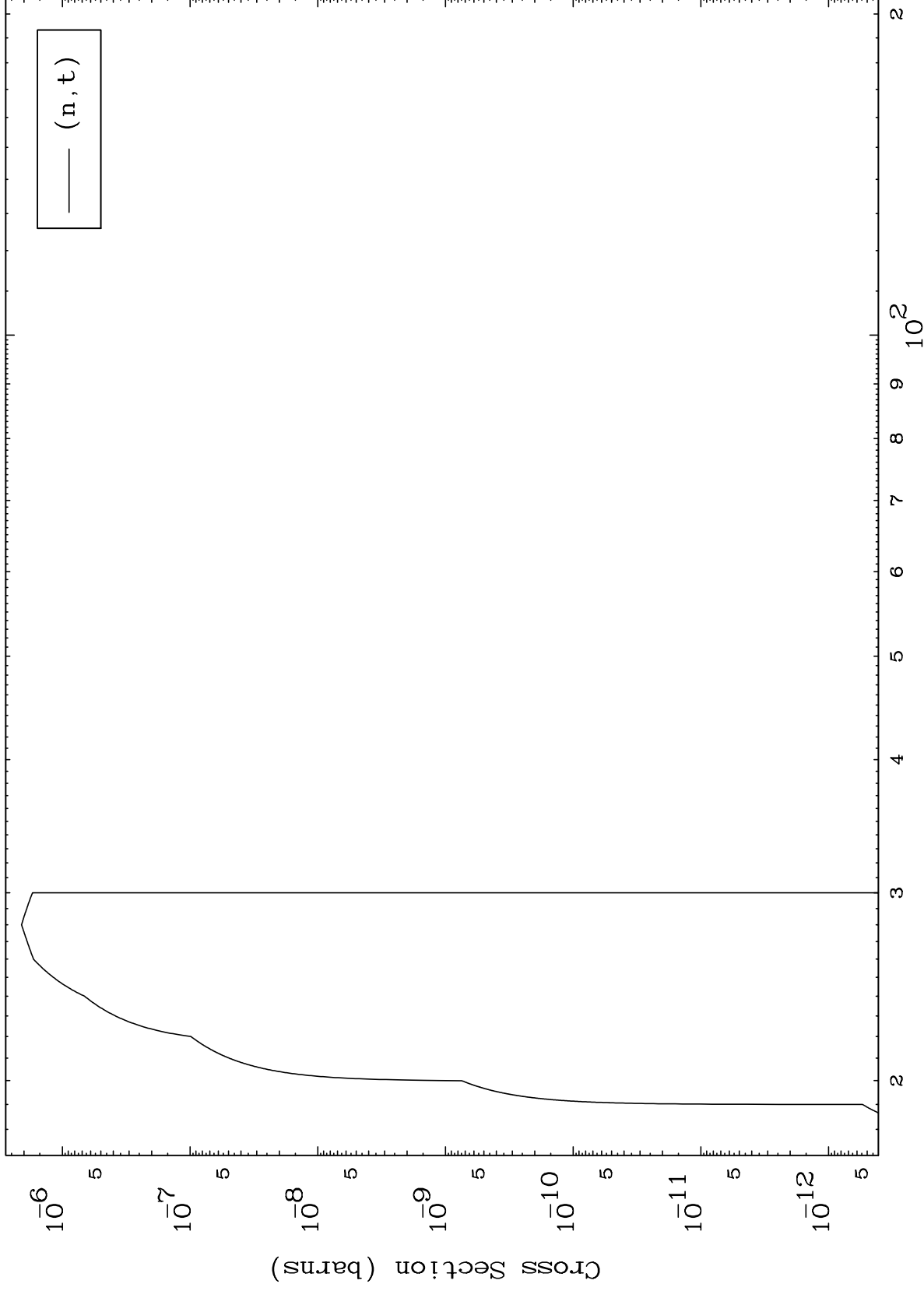
26-Fe-63



7

Incident Energy (MeV)

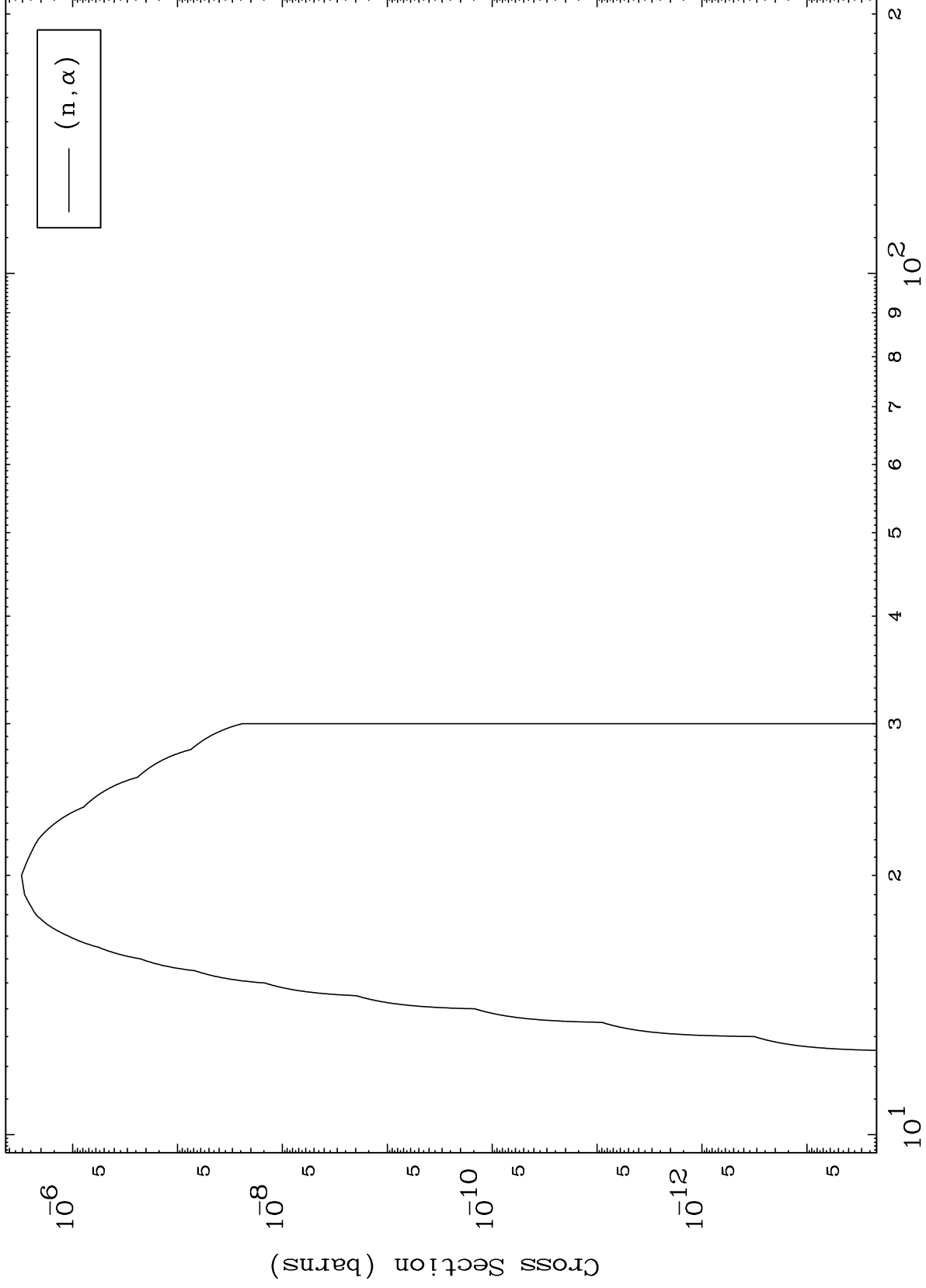
26-Fe-63



MAT 2652

(γ, α) Levels
0 Kelvin Cross Sections

26-Fe-63



Incident Energy (MeV)

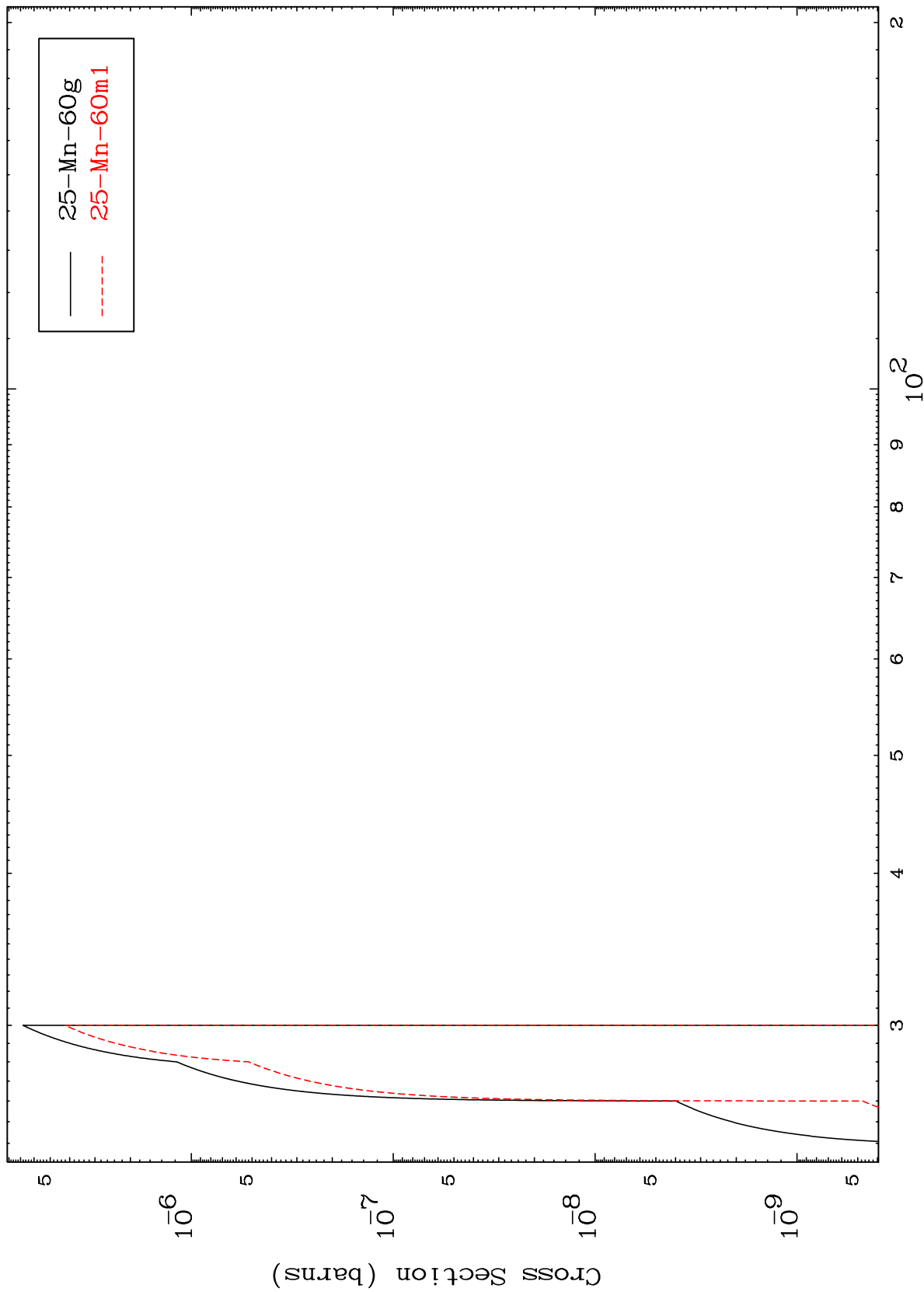
26-Fe-63

MAT 2652

(n,n') d

26-Fe-63

Radionuclide Production Cross Section



10

Incident Energy (MeV)

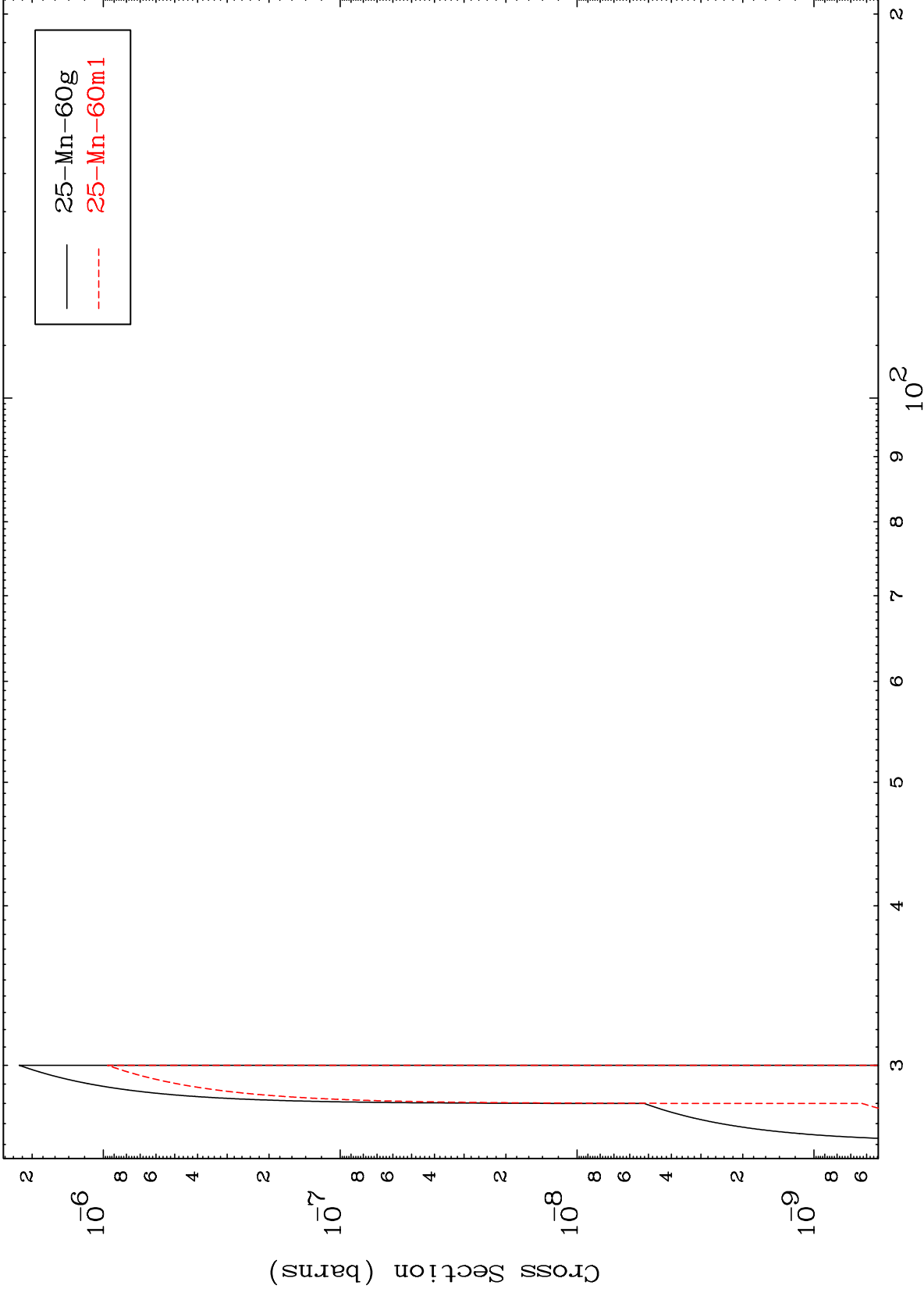
26-Fe-63

MAT 2652

(n,2n) p

²⁶Fe-63

Radionuclide Production Cross Section



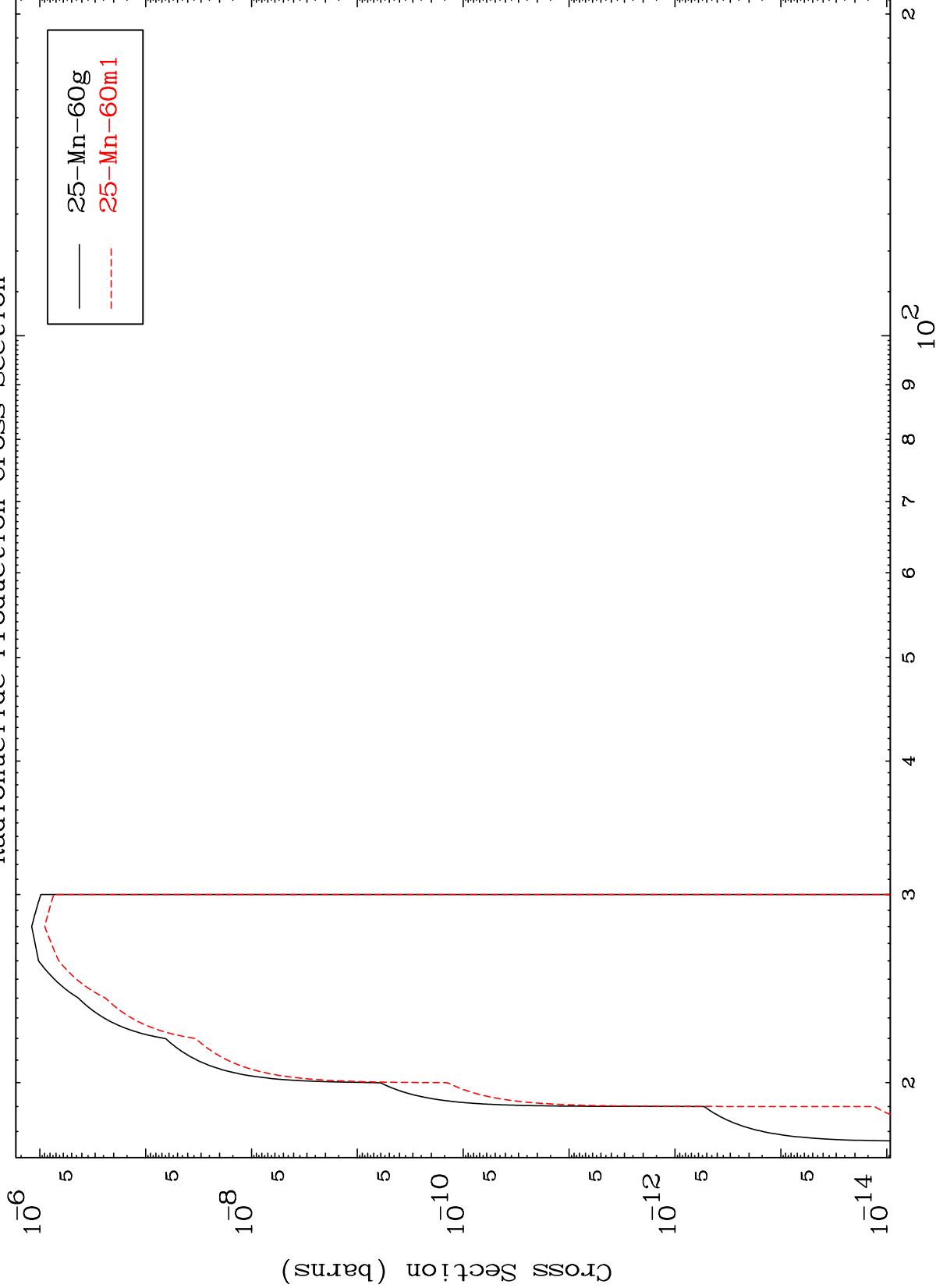
— 25-Mn-60g
- - - 25-Mn-60m1

MAT 2652

(n, t)

26-Fe-63

Radionuclide Production Cross Section



12

Incident Energy (MeV)

26-Fe-63