

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

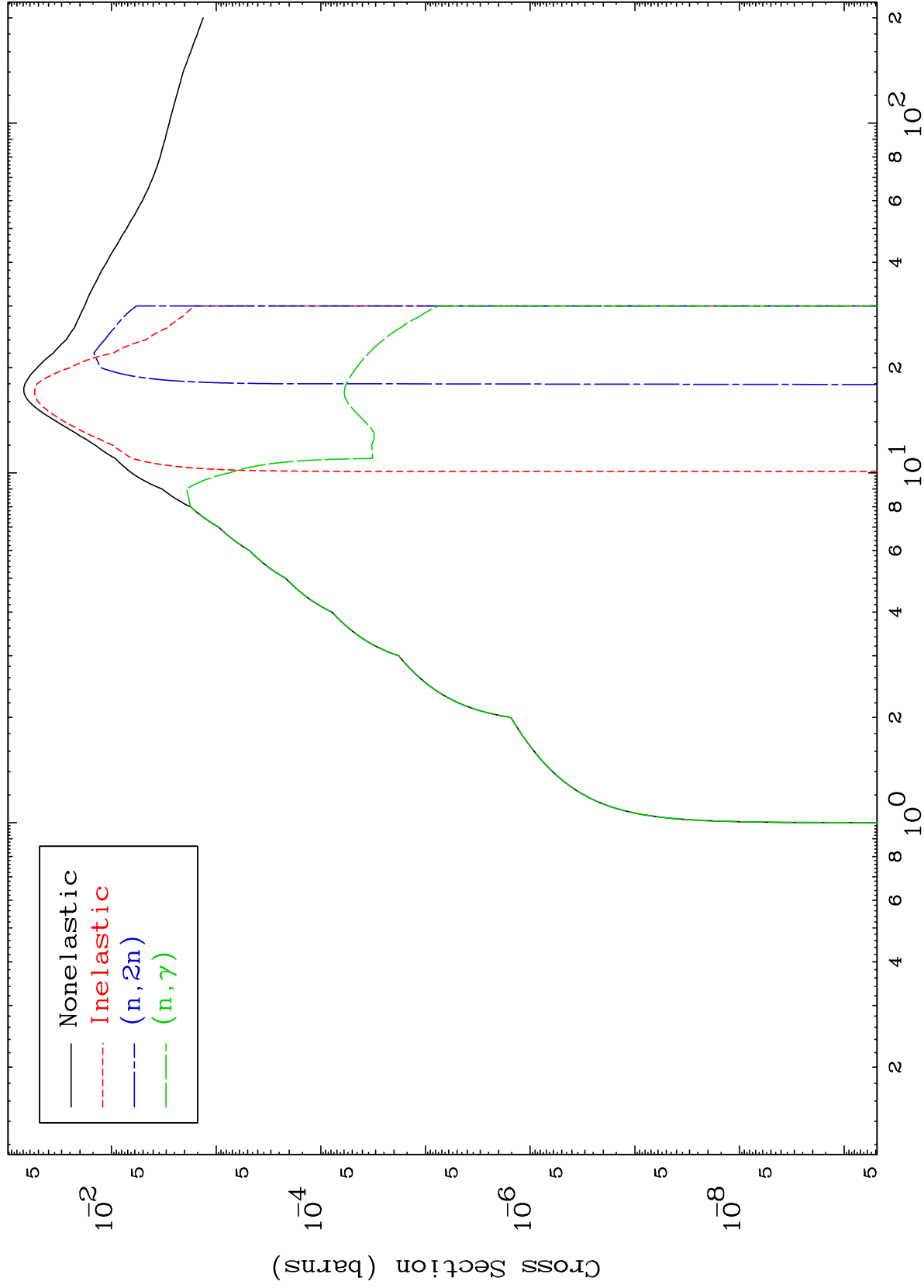
Press Mouse Button to Start

MAT 1931

Photon Major

19-K -41

0 Kelvin Cross Sections



1

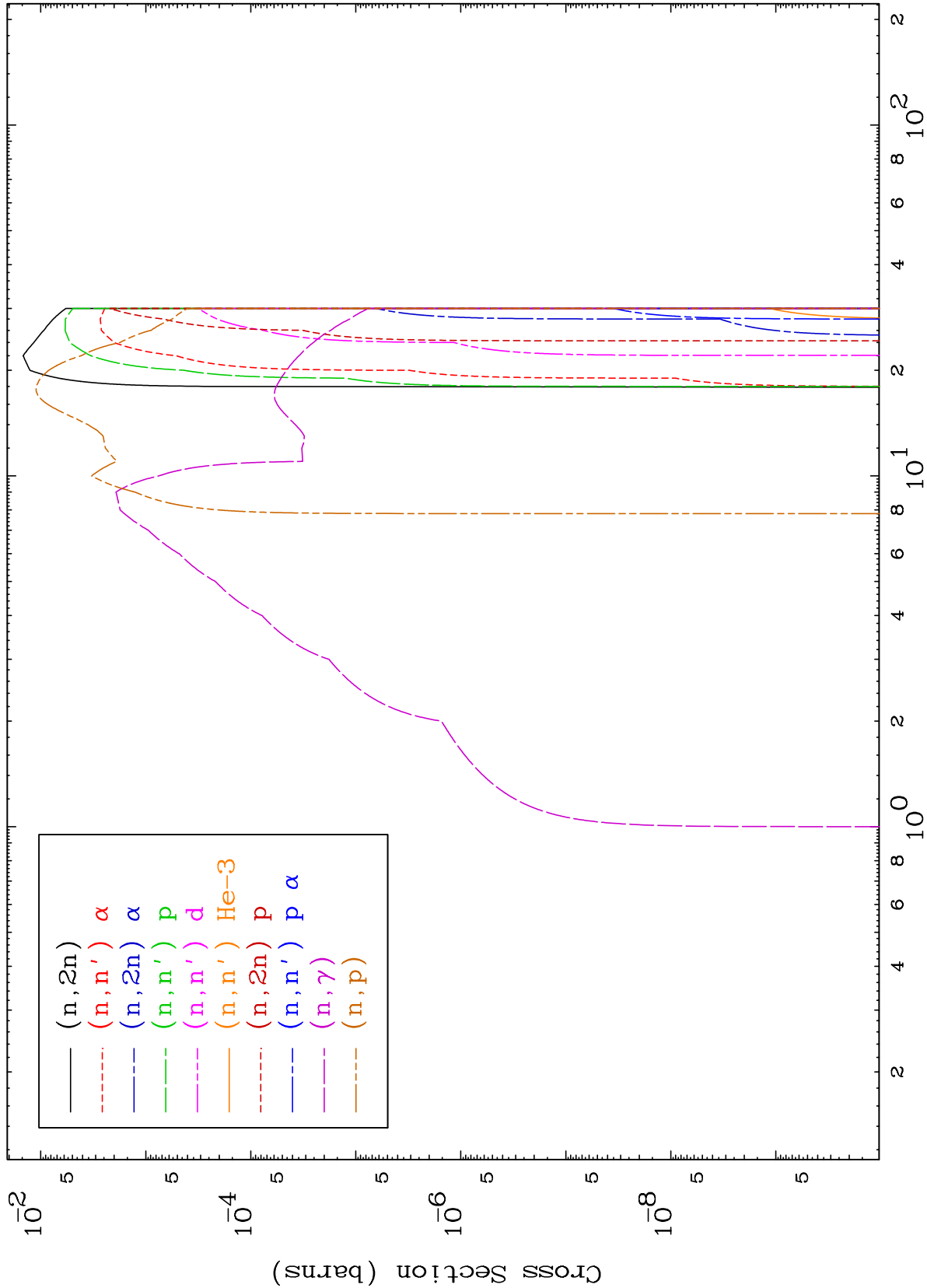
Incident Energy (MeV)

19-K -41

MAT 1931

Photon Neutron Absorption
0 Kelvin Cross Sections

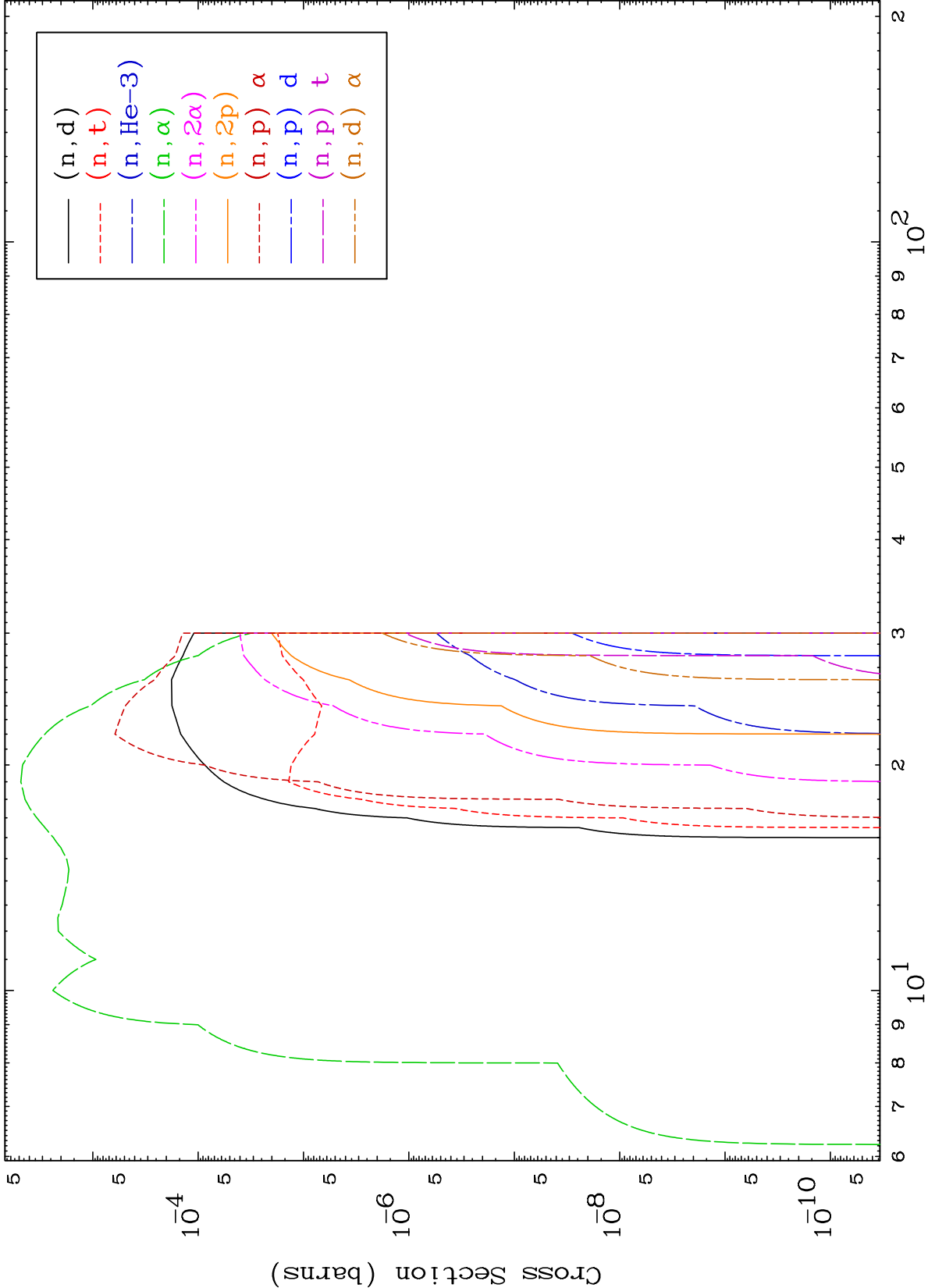
19-K -41



2

Incident Energy (MeV)

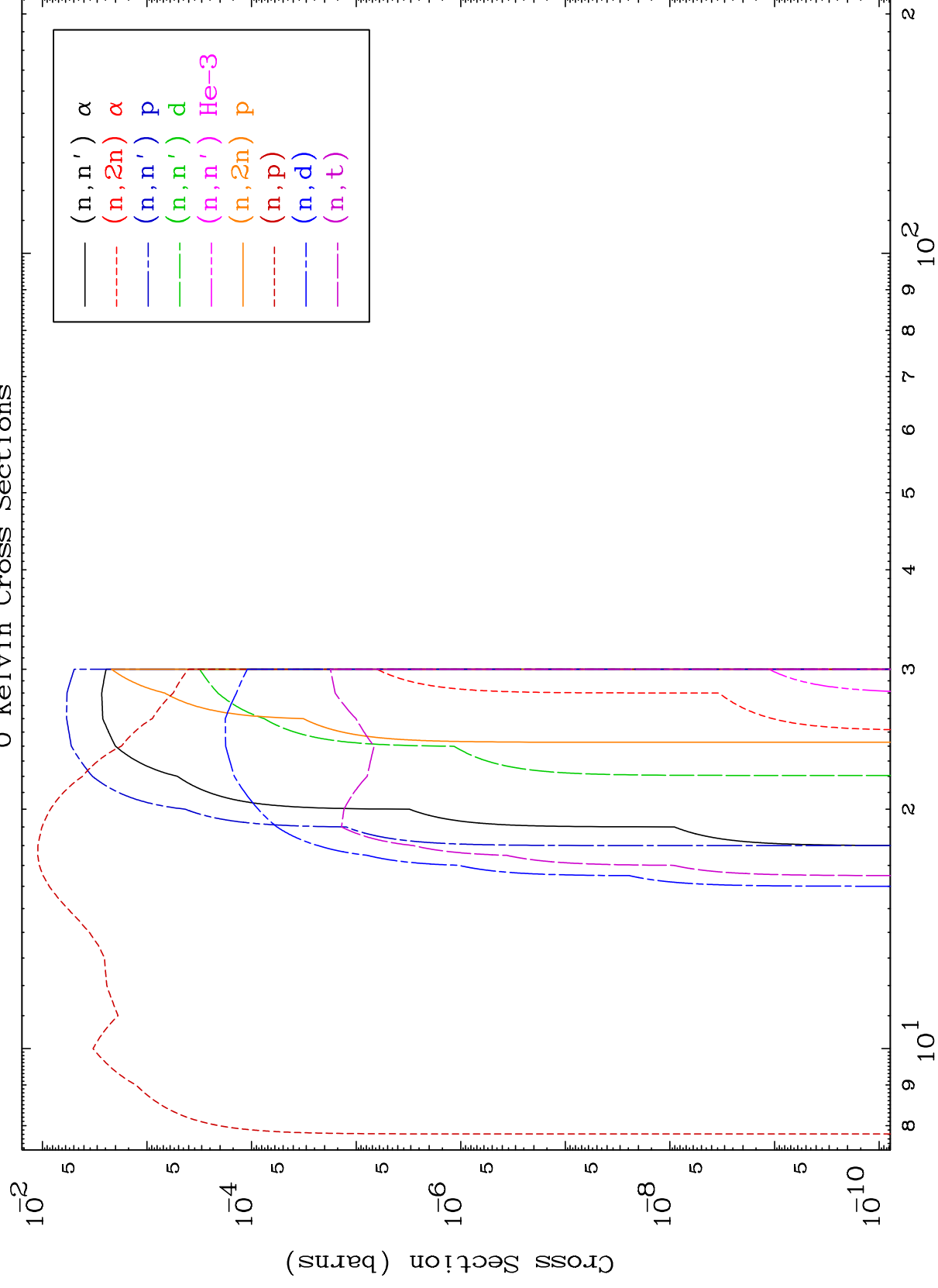
19-K -41



MAT 1931

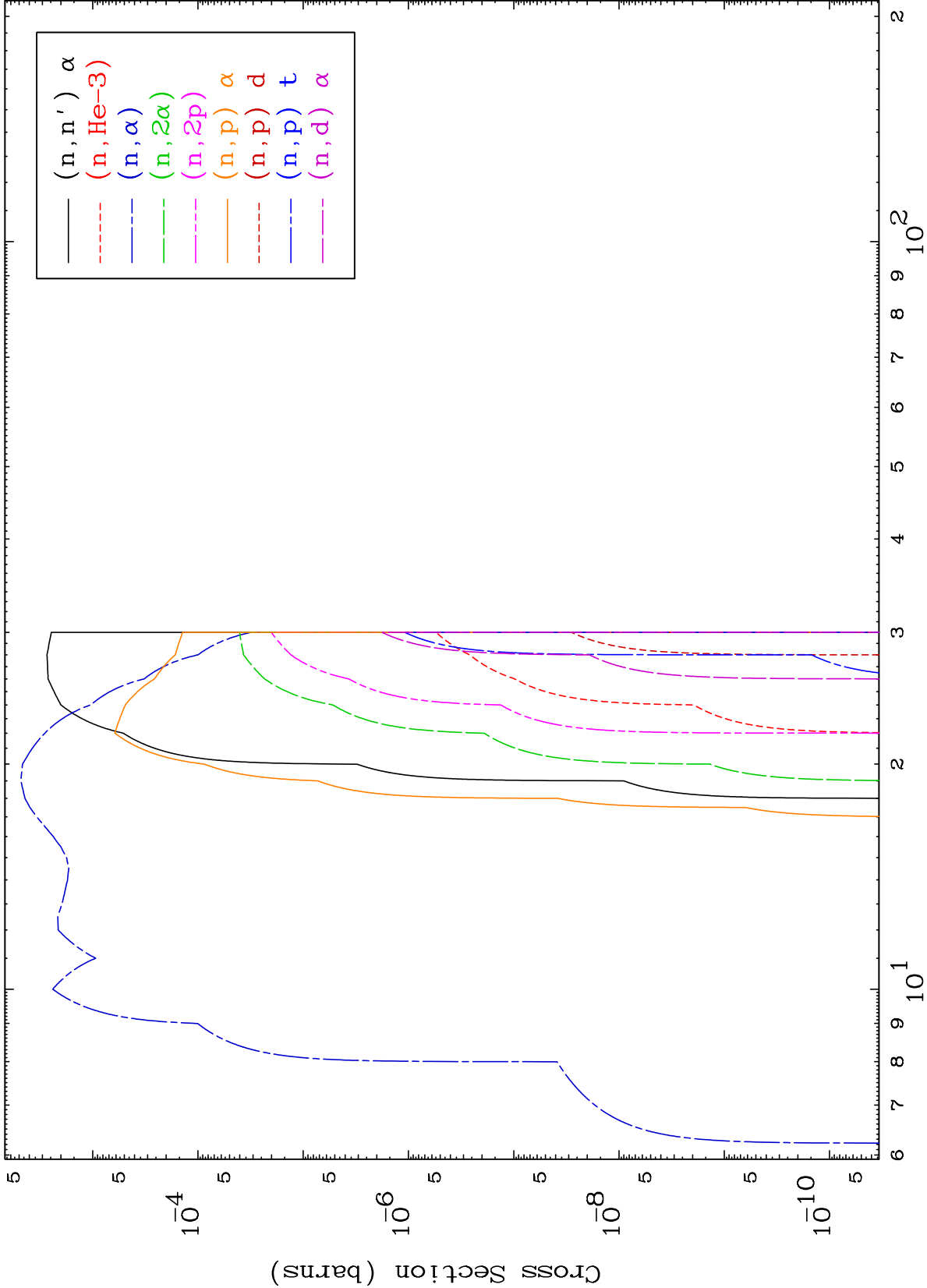
Photon Charged Particle 0 Kelvin Cross Sections

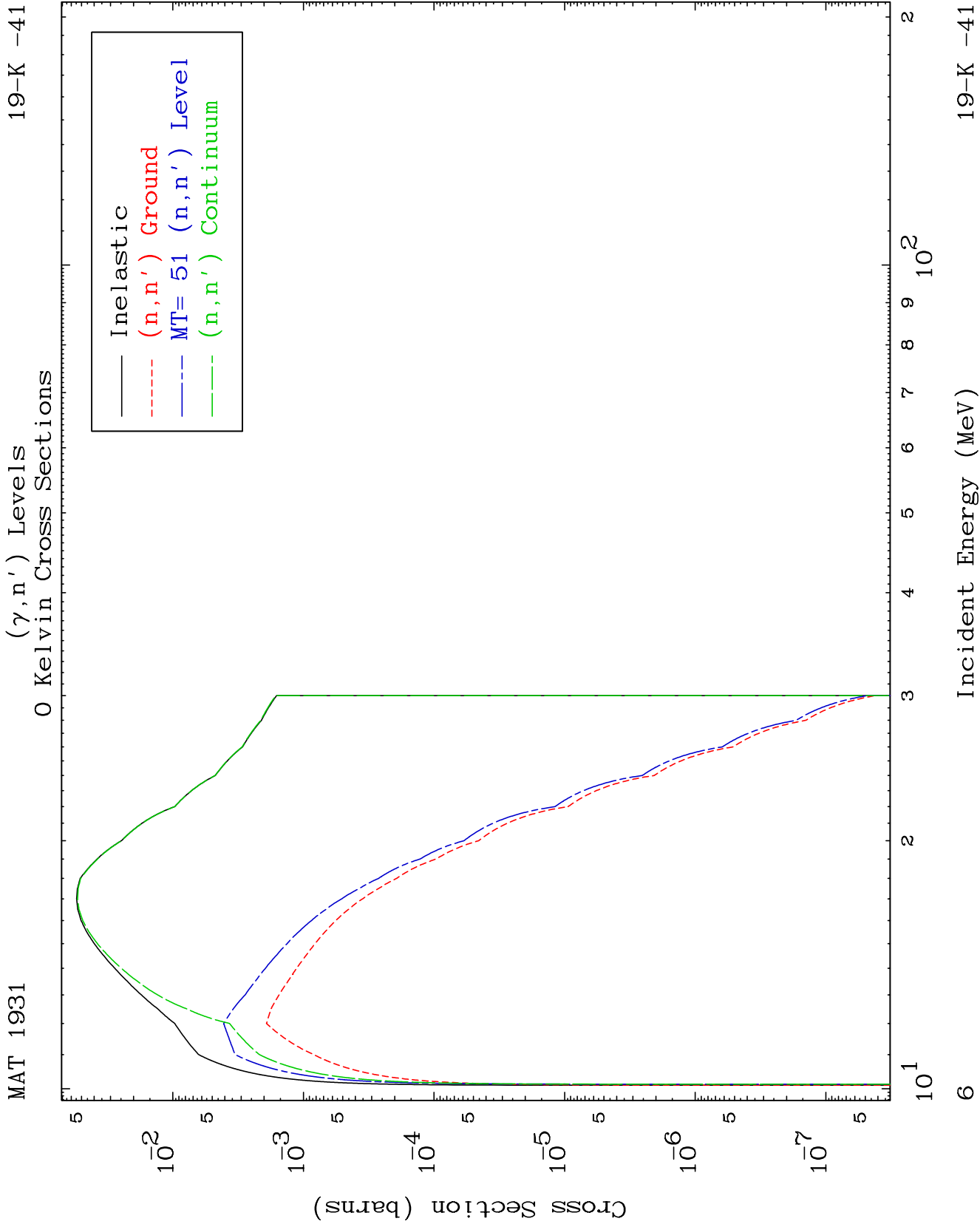
19-K -41



19-K -41

Incident Energy (MeV)

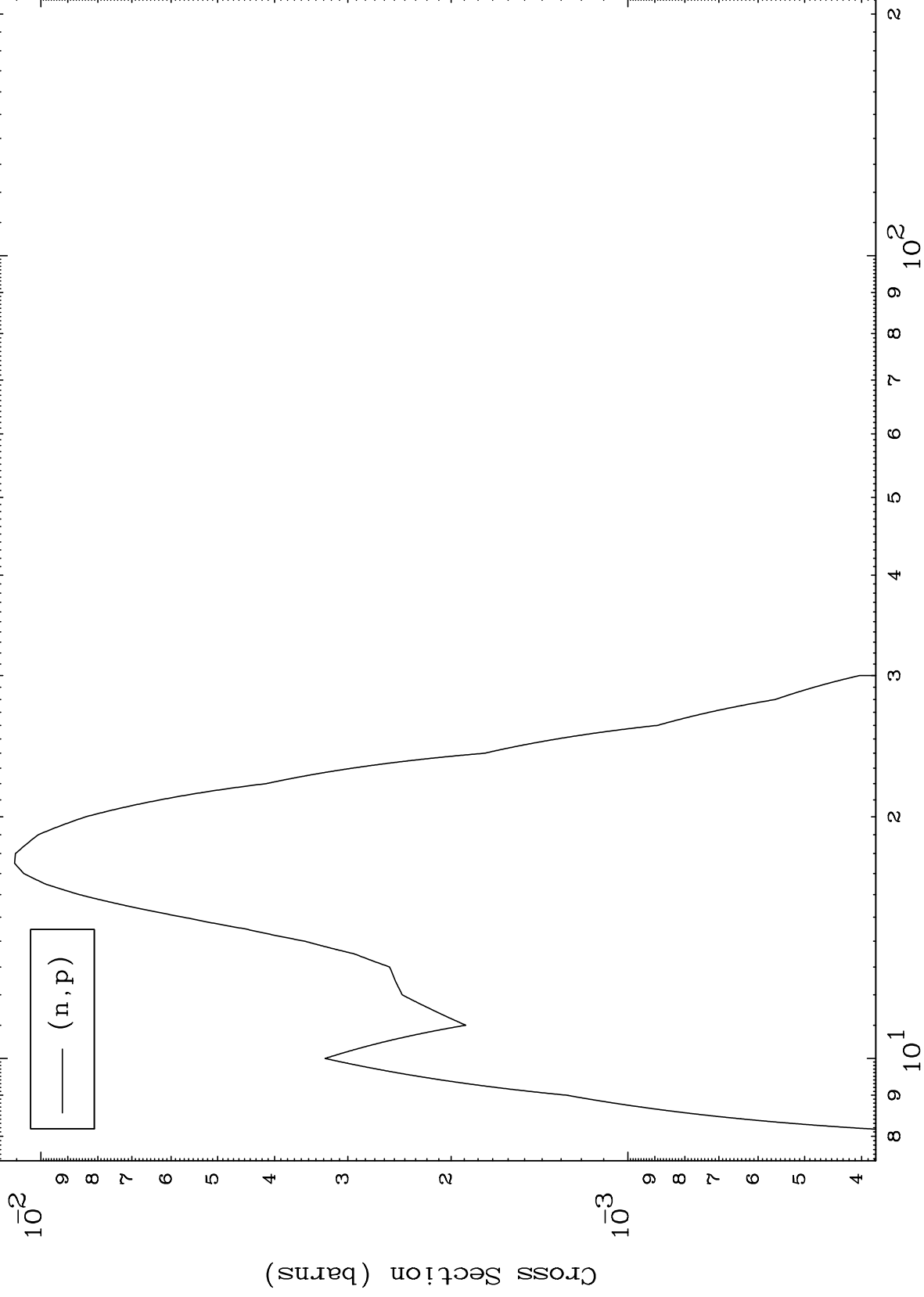




MAT 1931

19-K -41

(γ, p) Levels
0 Kelvin Cross Sections



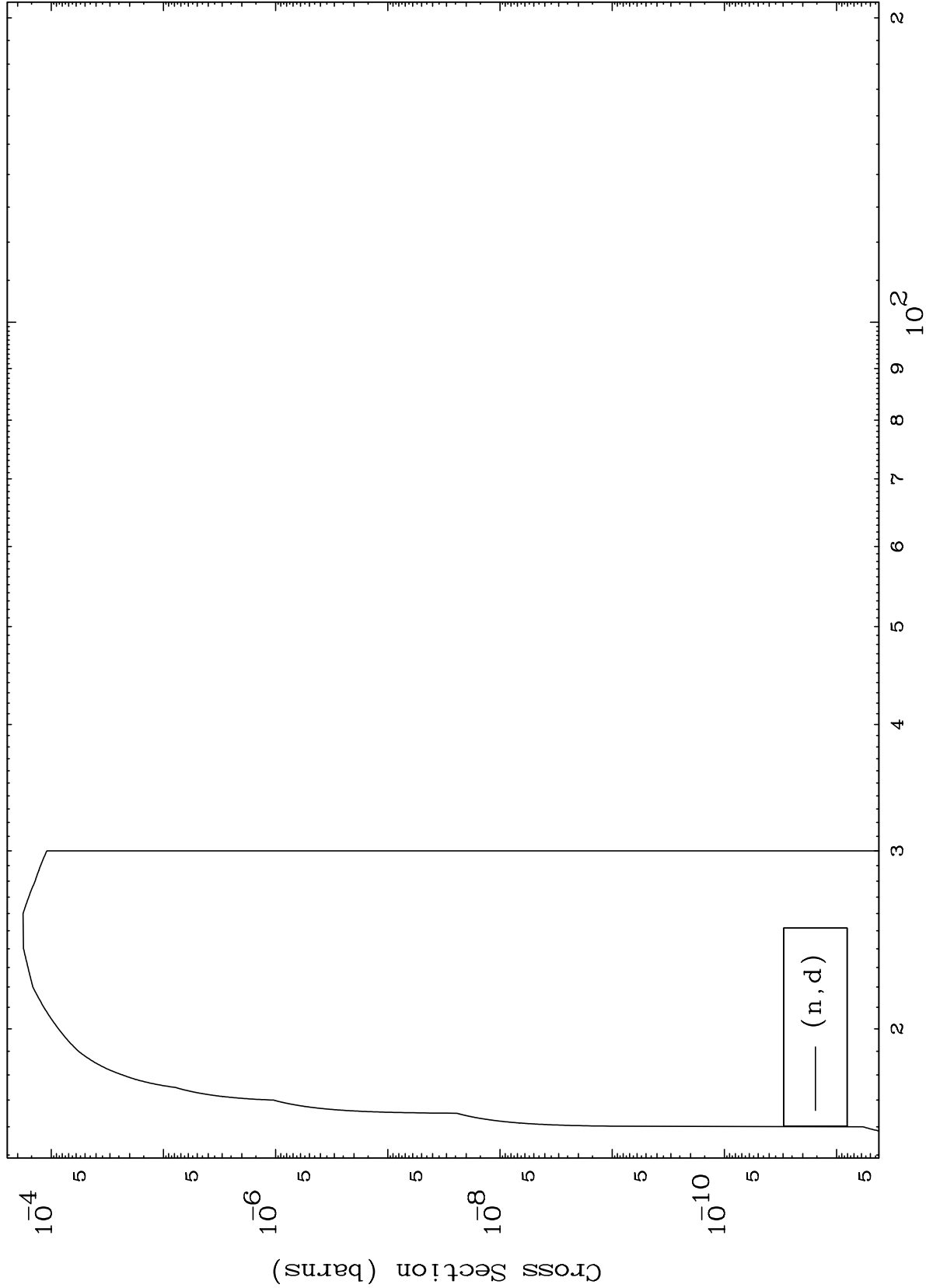
19-K -41

Incident Energy (MeV)

MAT 1931

19-K -41

(γ ,d) Levels
0 Kelvin Cross Sections



8

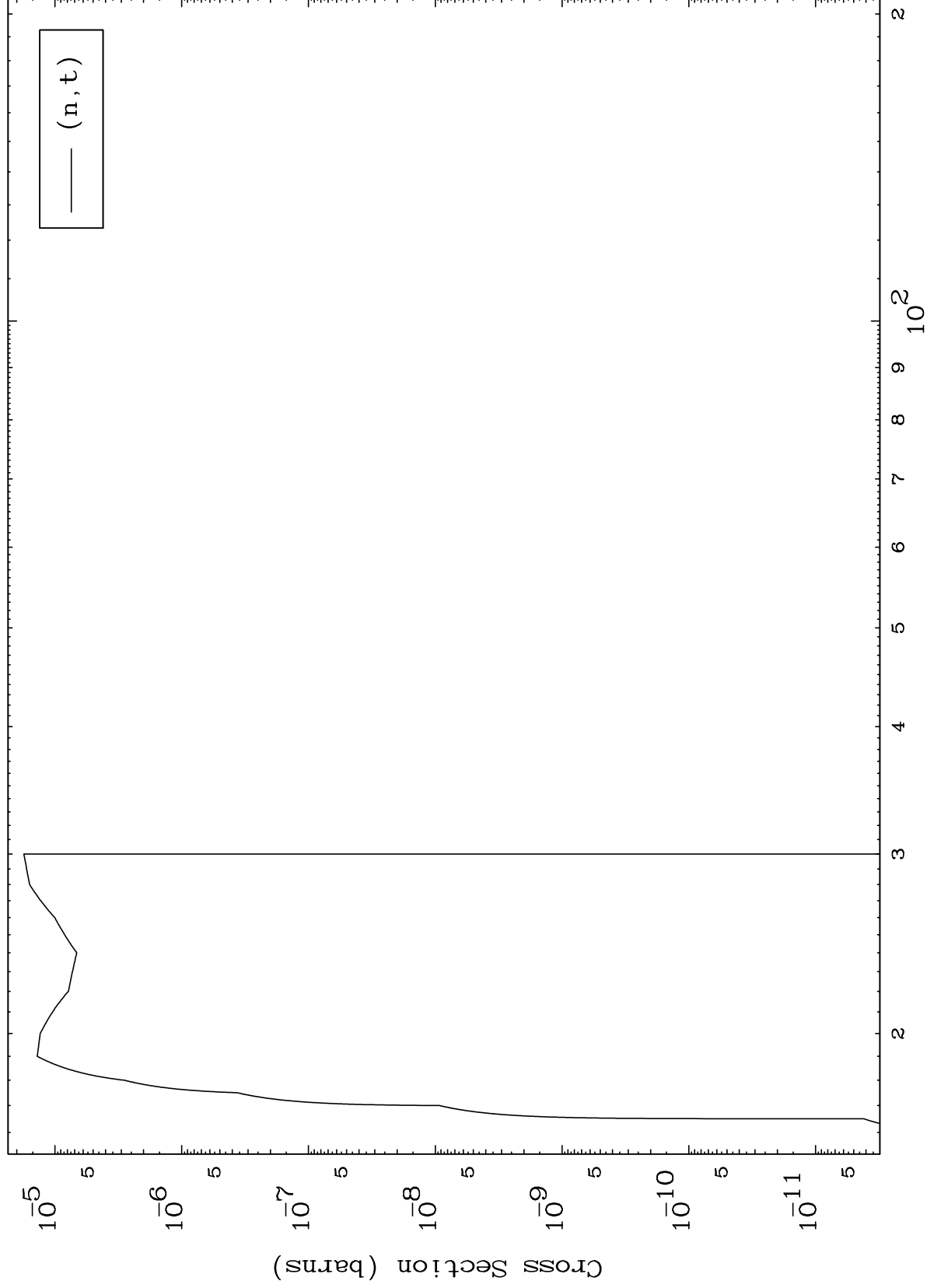
Incident Energy (MeV)

19-K -41

MAT 1931

19-K -41

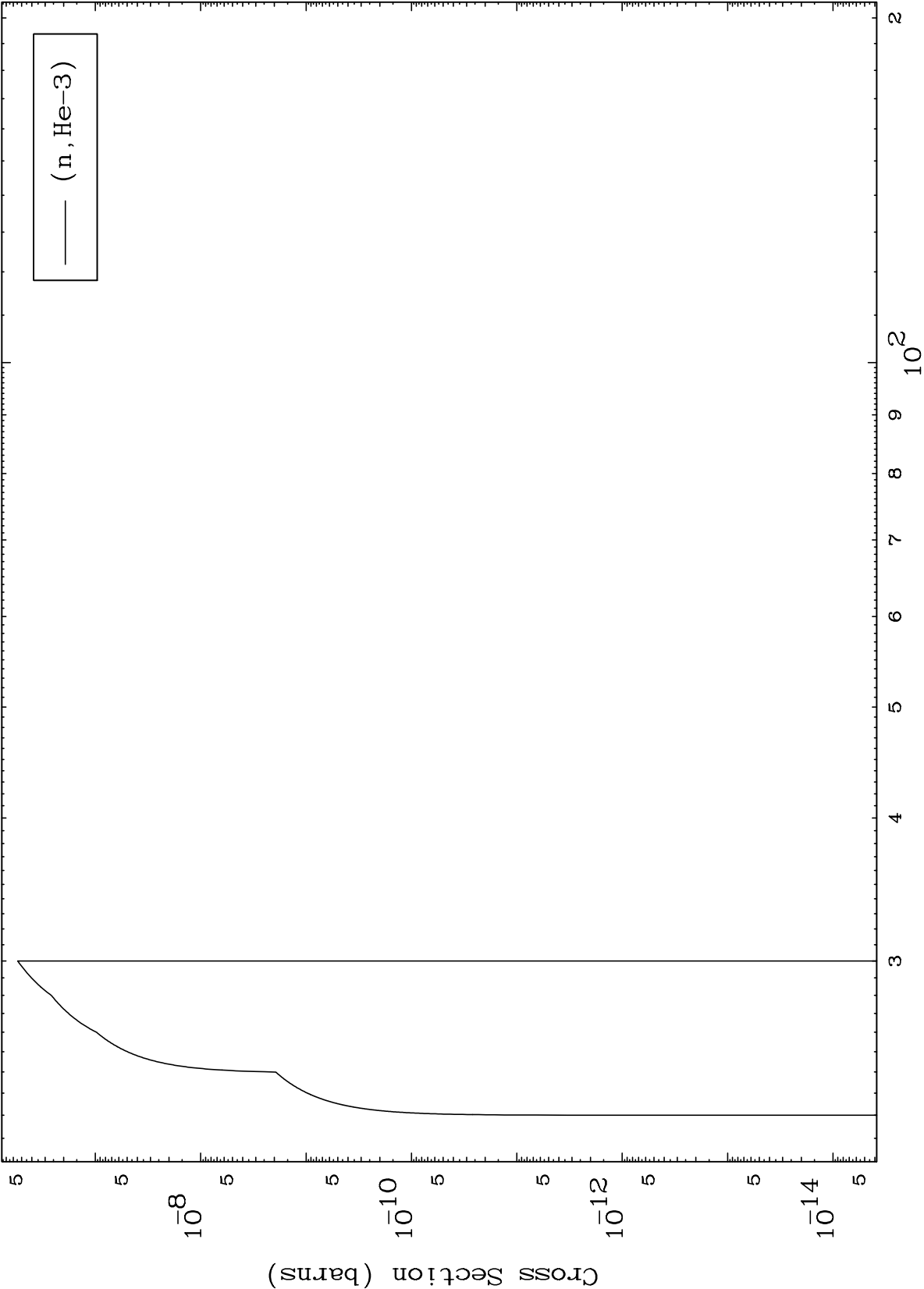
(γ, t) Levels
0 Kelvin Cross Sections



9

19-K -41

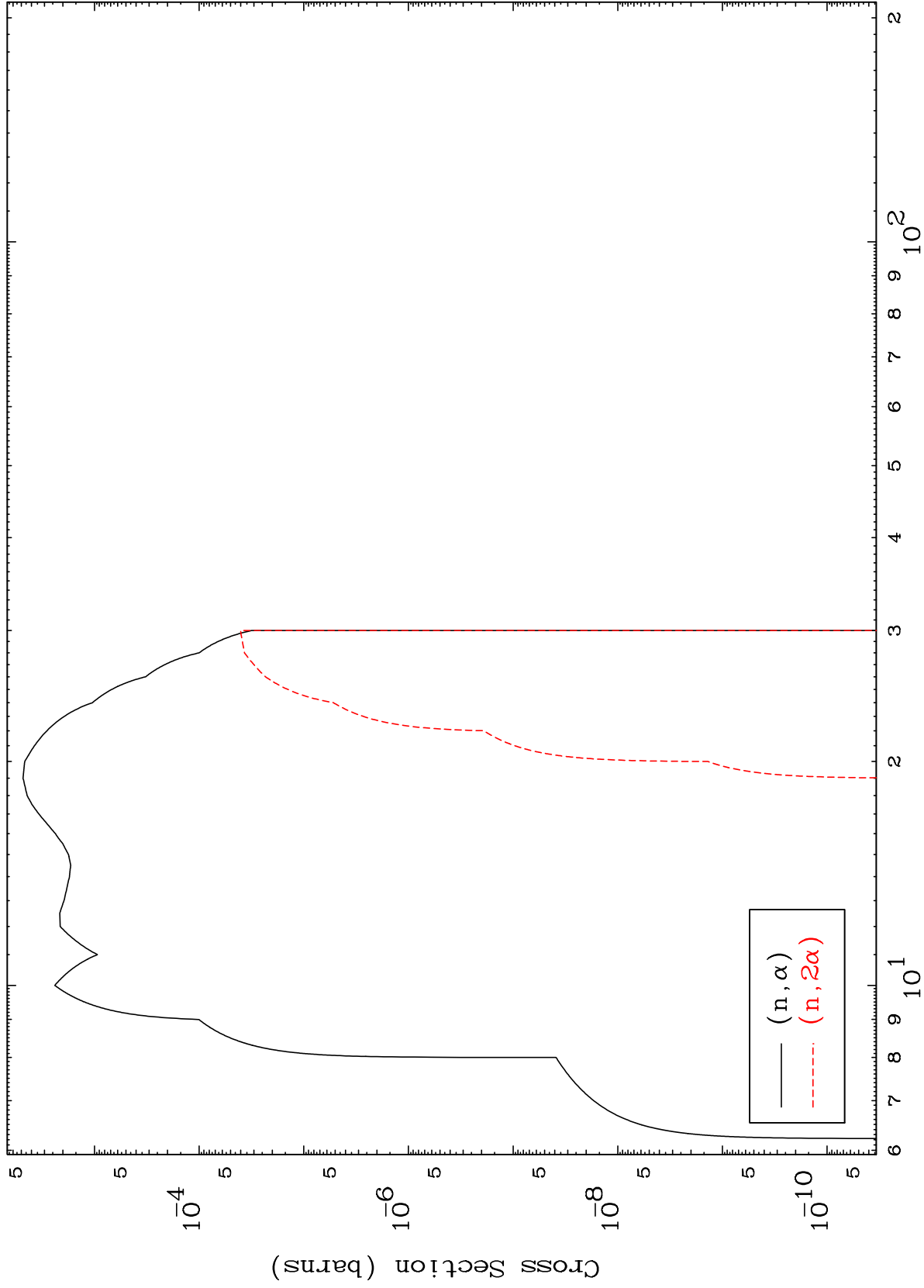
0 Kelvin Cross Sections



MAT 1931

19-K -41

(γ, α) Levels
0 Kelvin Cross Sections

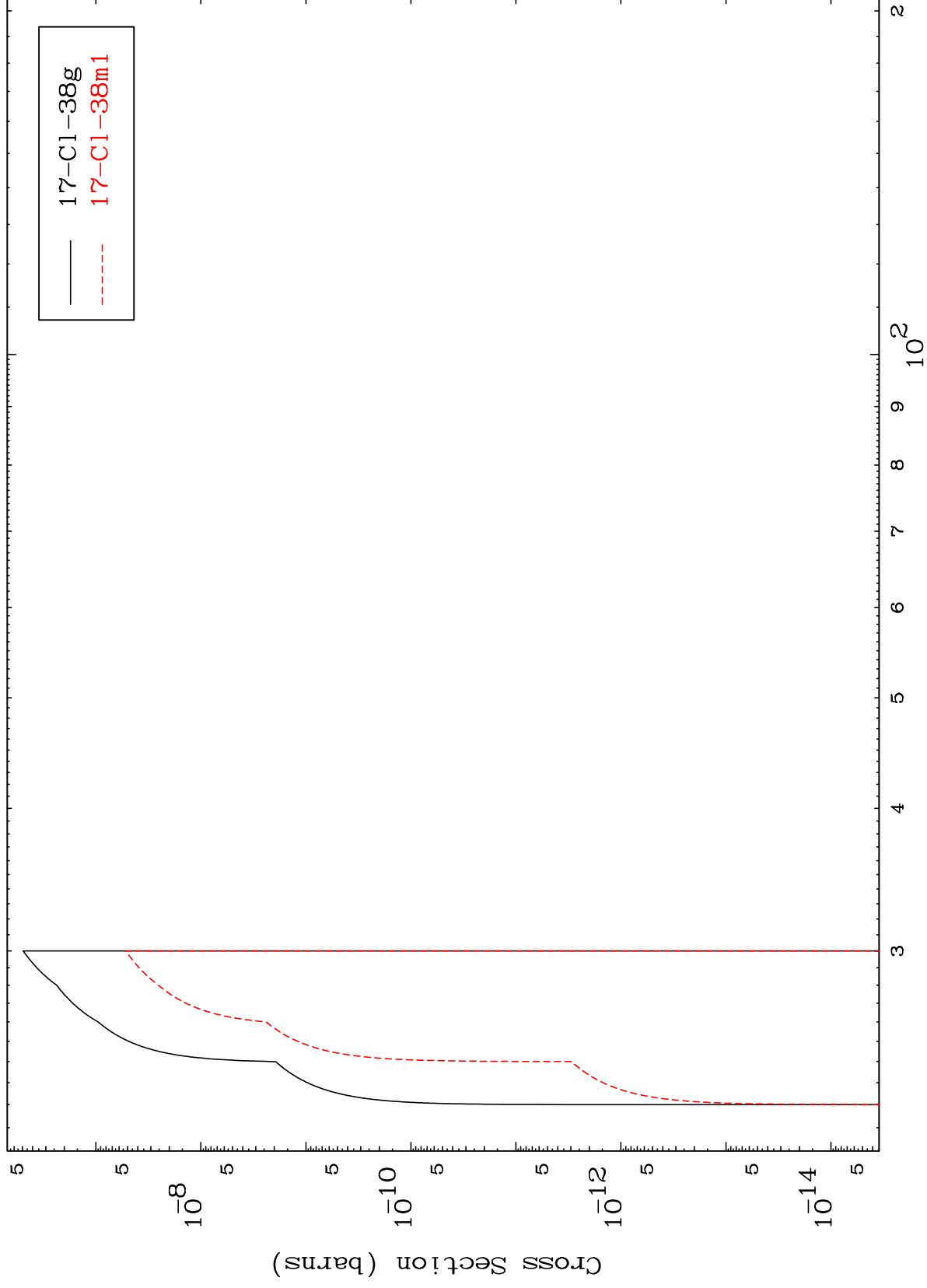


MAT 1931

(n,He-3)

19-K -41

Radionuclide Production Cross Section



12

Incident Energy (MeV)

19-K -41

Radionuclide Production Cross Section

