

Program EVALPLOT
(Version 2021-1)

by

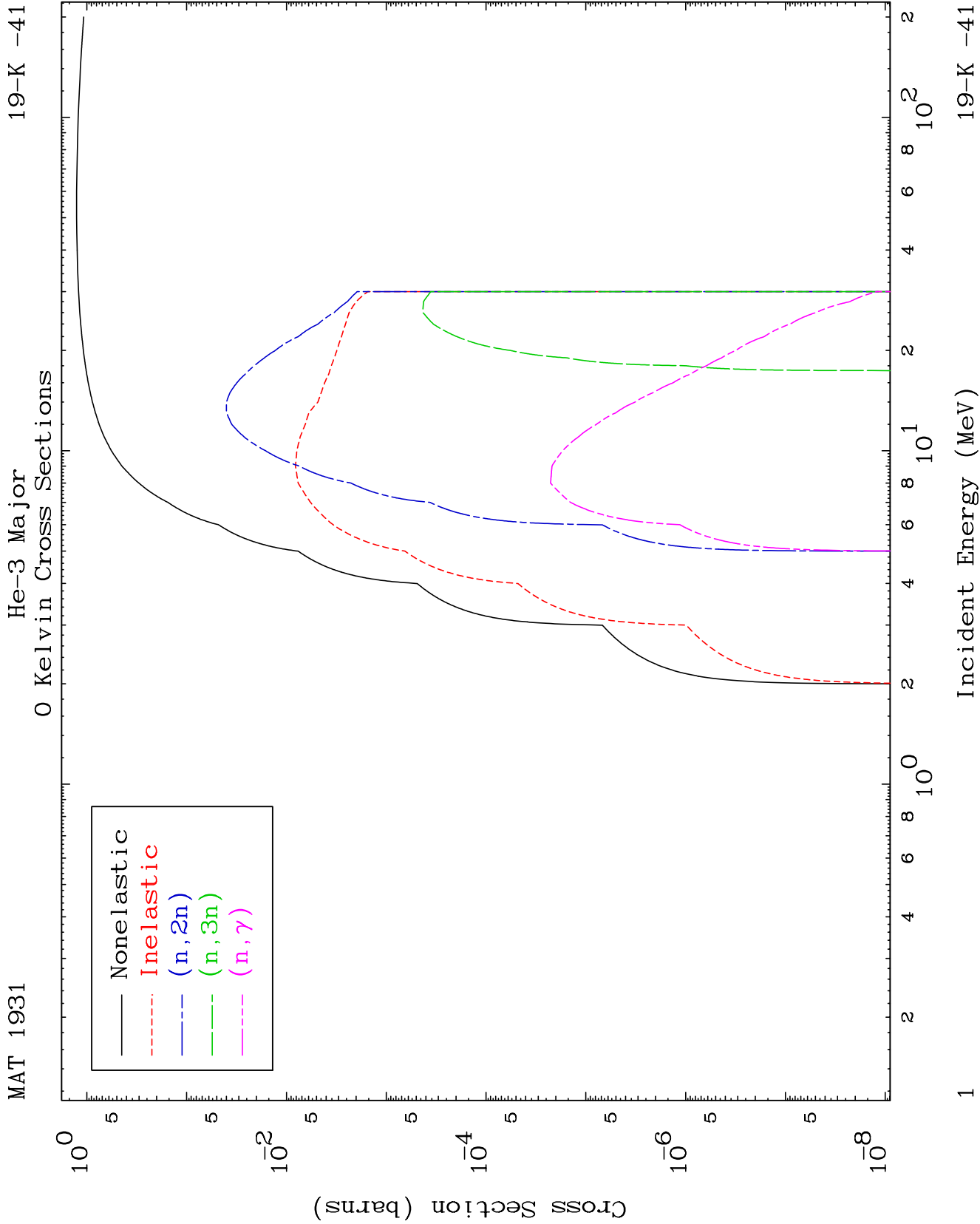
Dermott E. Cullen
(Present Contact Information)

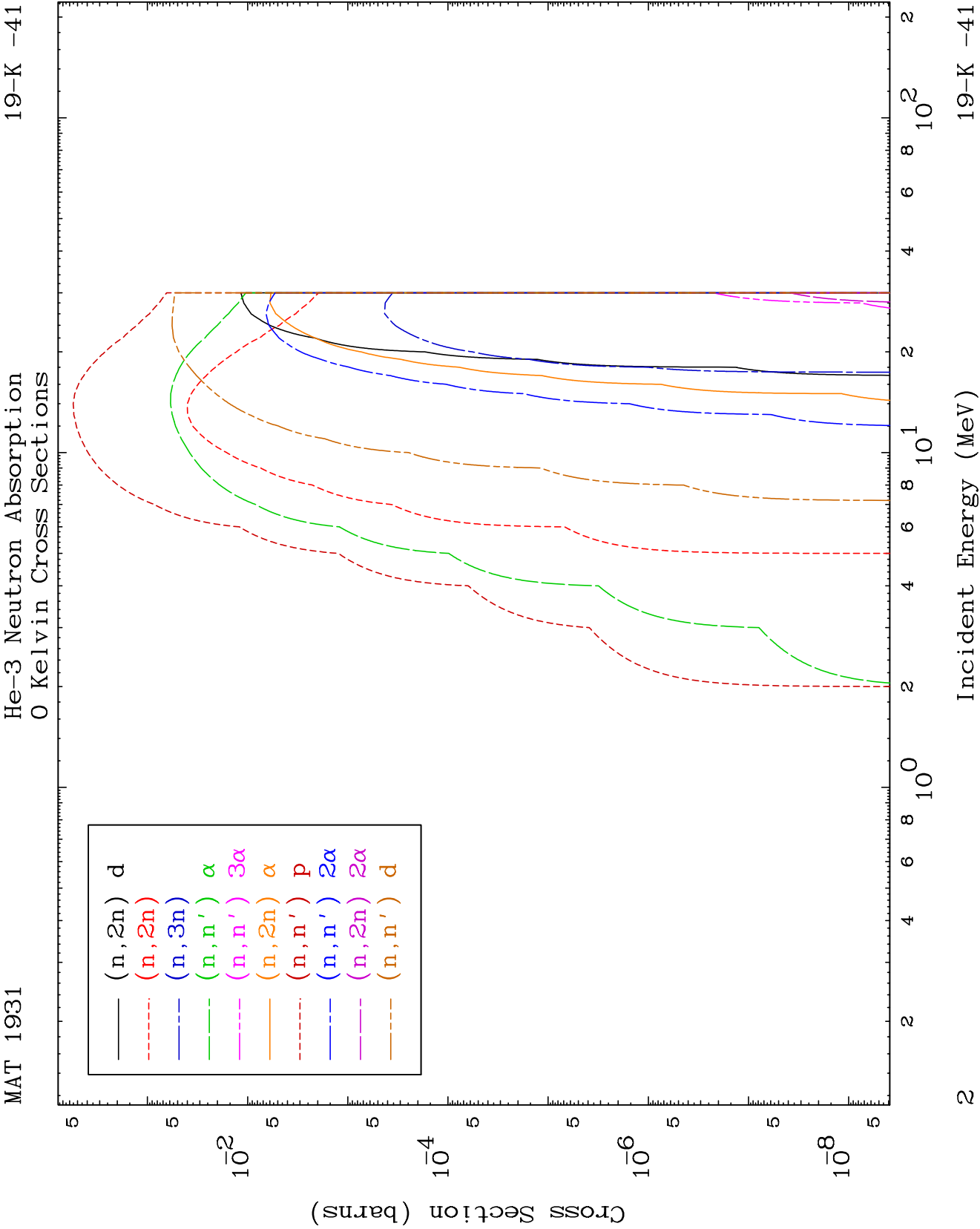
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

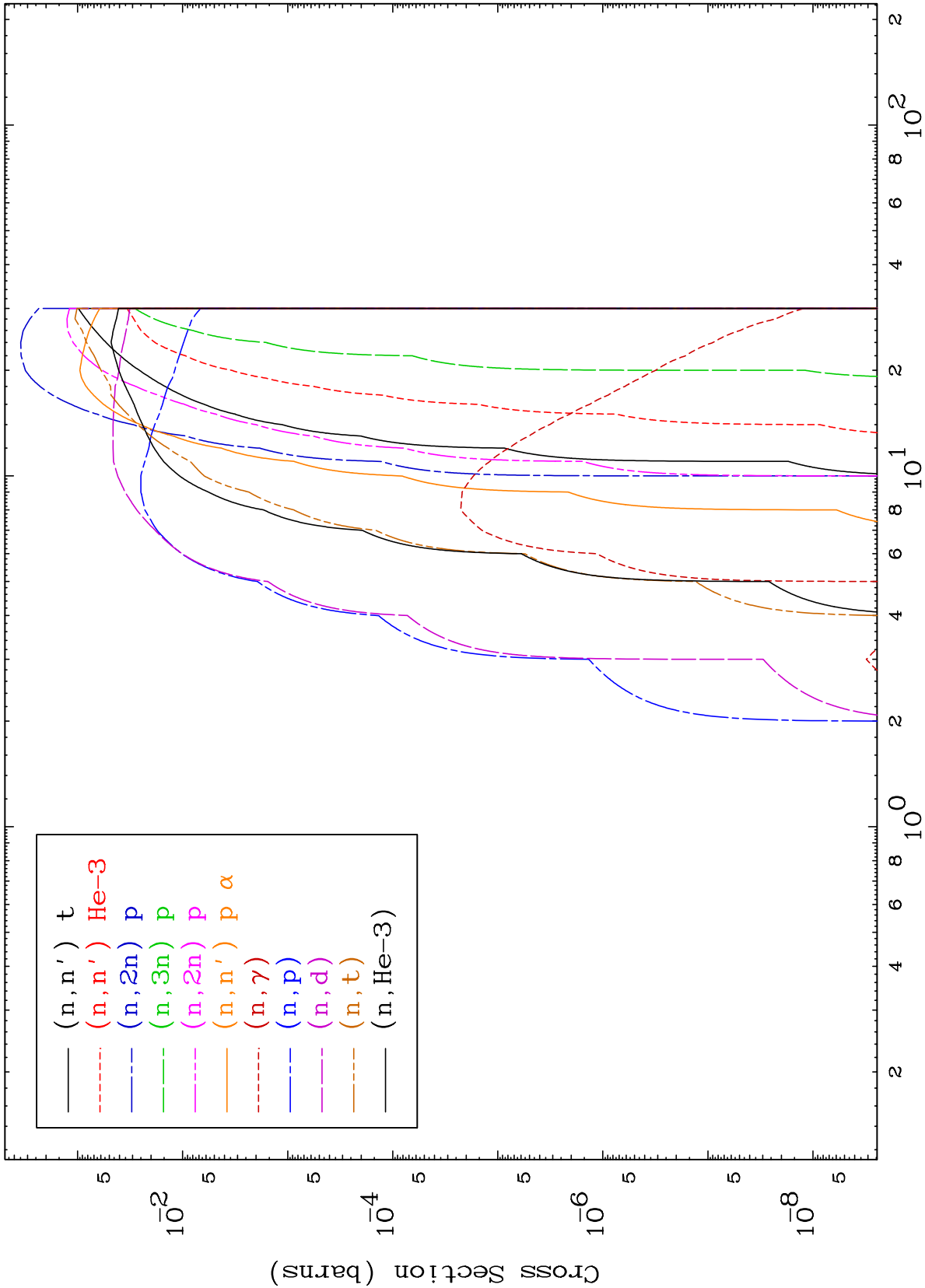
Tele: 925-443-1911

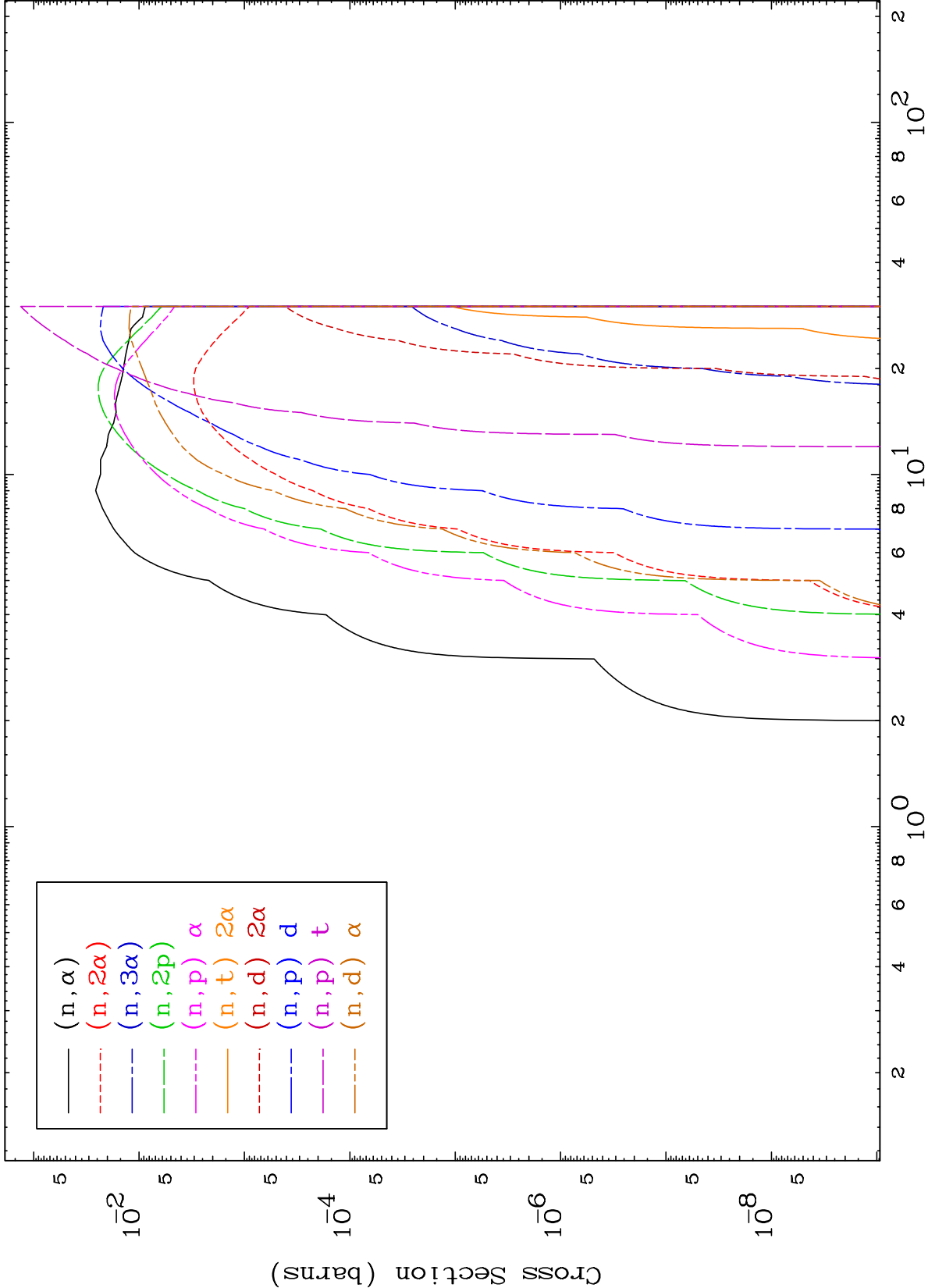
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





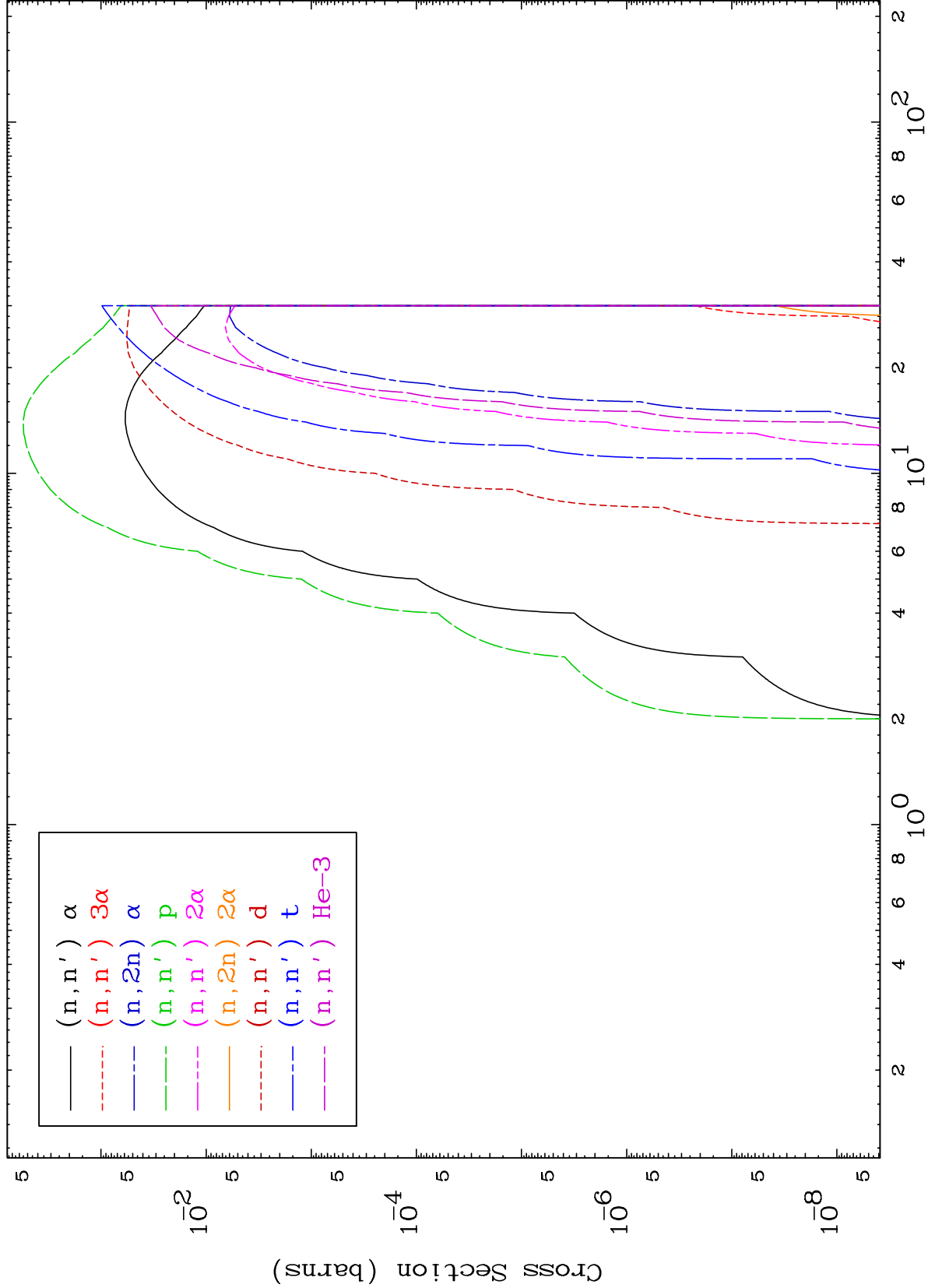




MAT 1931

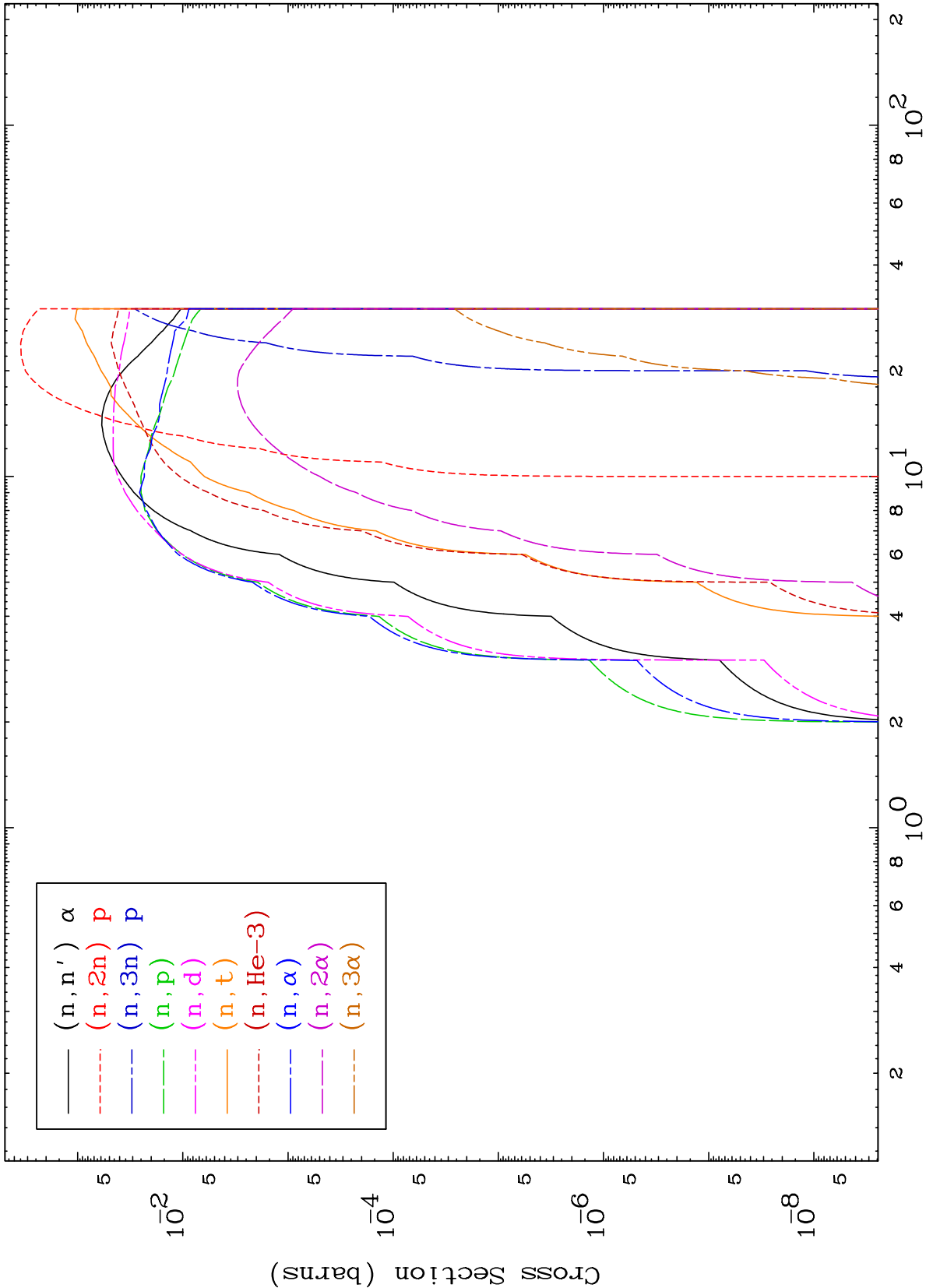
He-3 Charged Particle
0 Kelvin Cross Sections

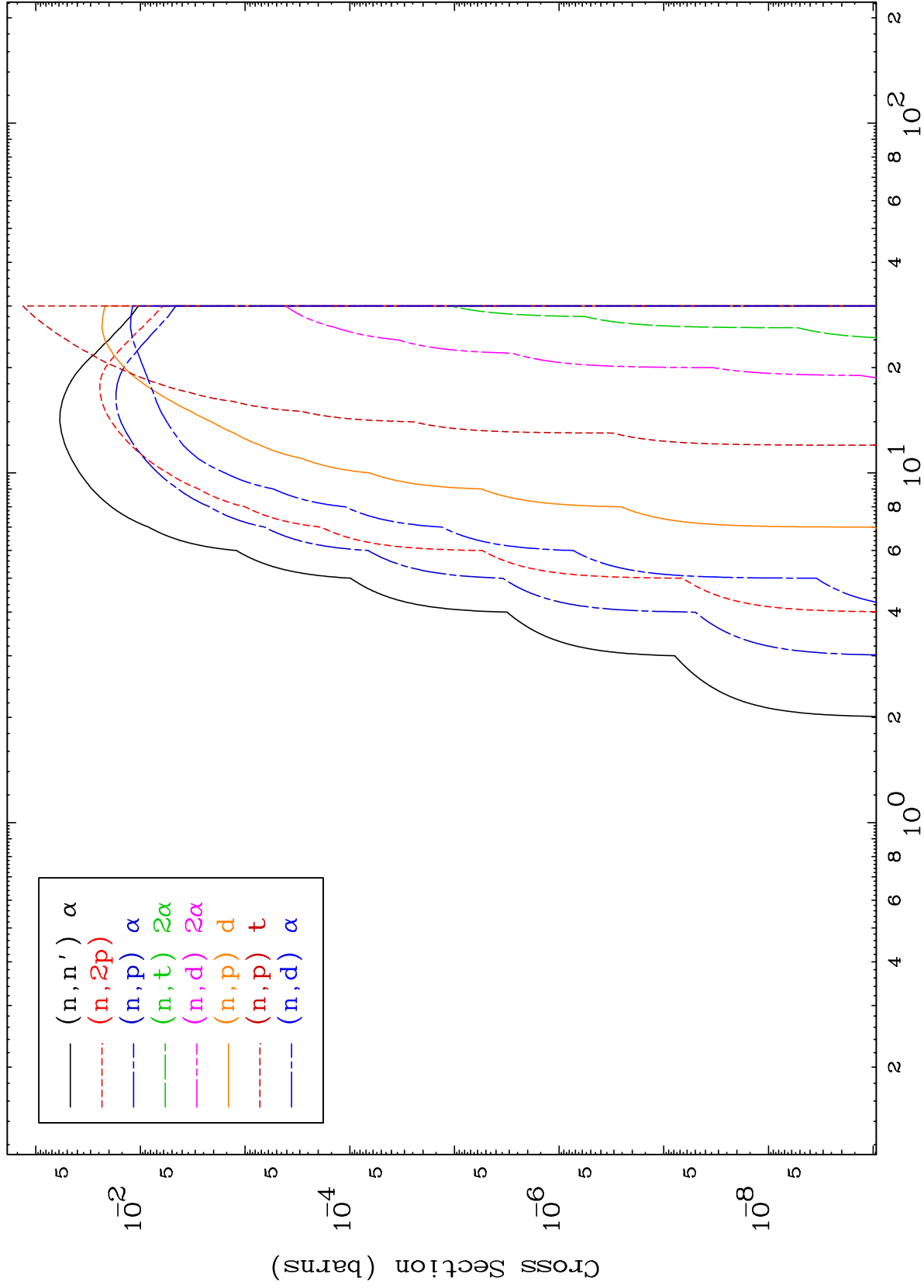
19-K -41



5

19-K -41

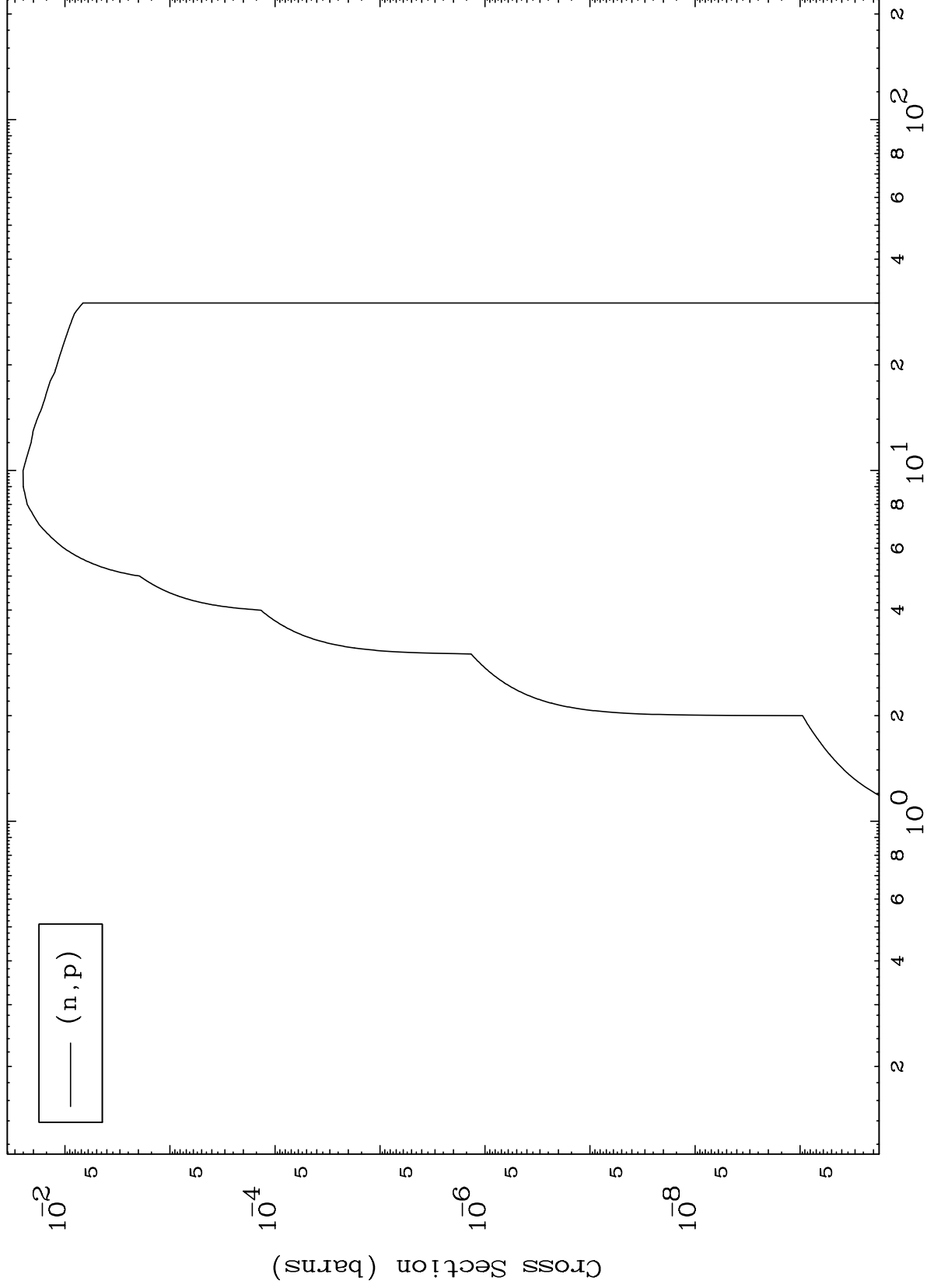




MAT 1931

19-K -41

(He-3,p) Levels
0 Kelvin Cross Sections



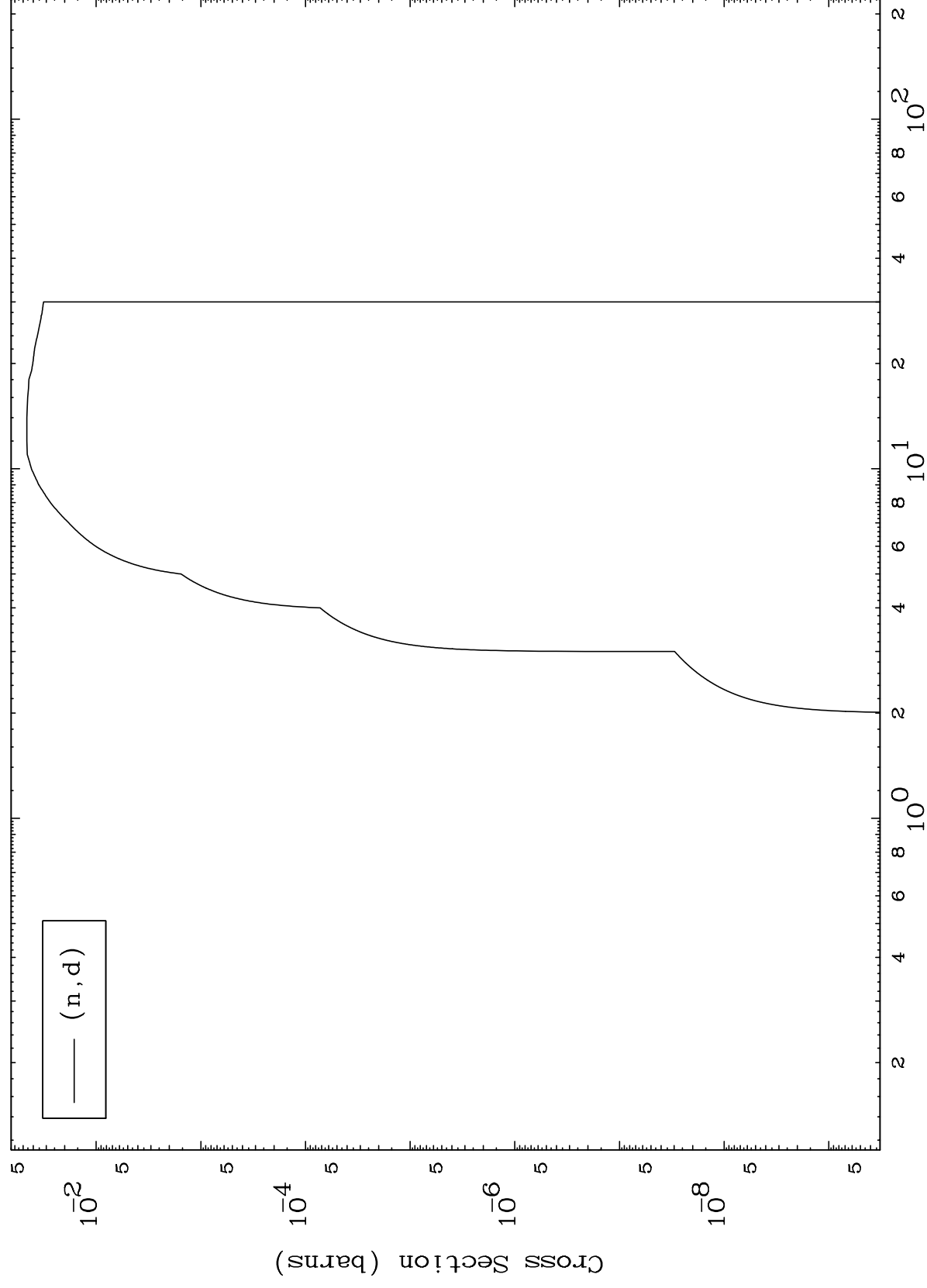
19-K -41

Incident Energy (MeV)

8

MAT 1931

19-K -41

(He-3, d) Levels
0 Kelvin Cross Sections

9

Incident Energy (MeV)

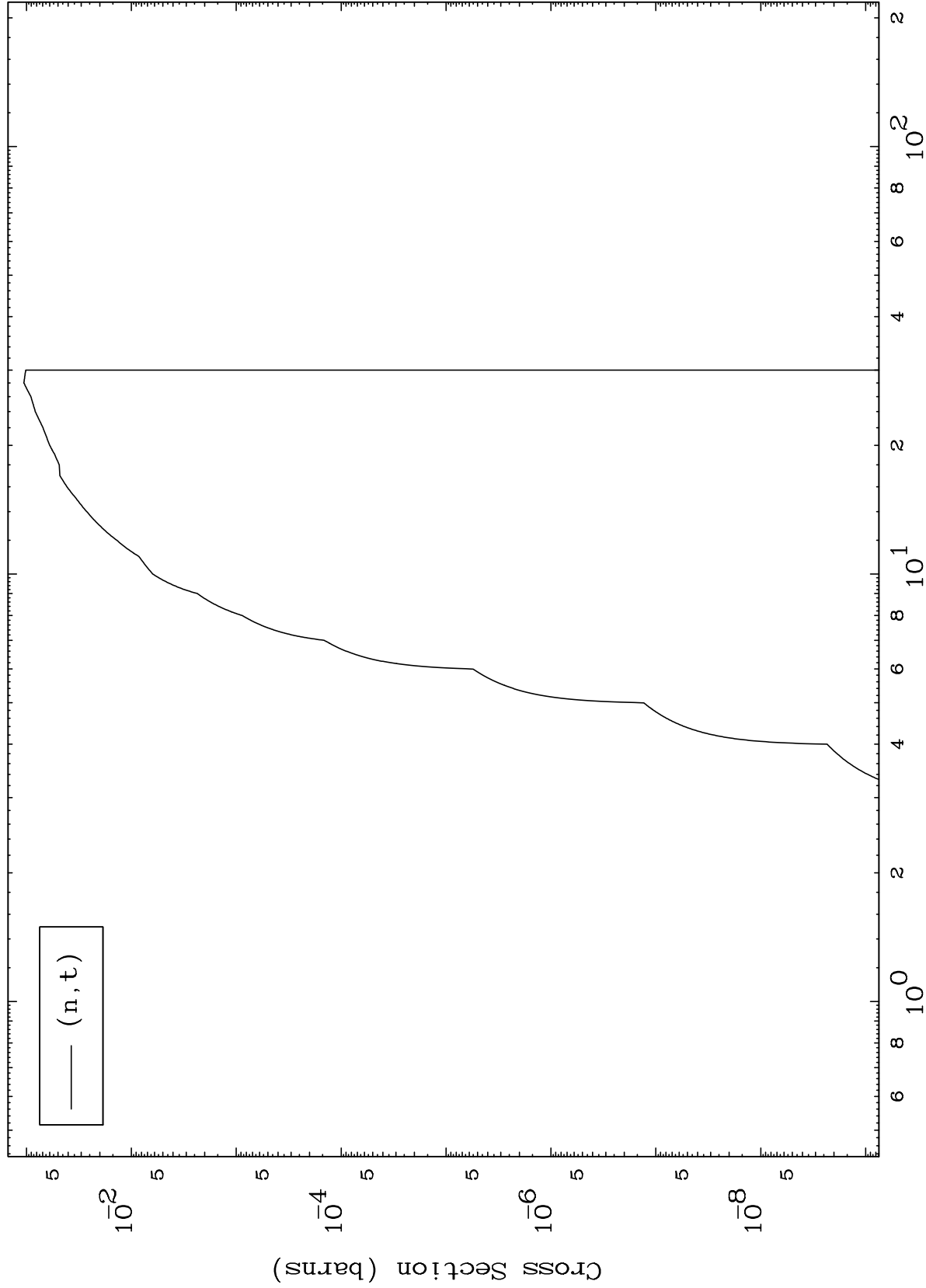
19-K -41

MAT 1931

(He-3,t) Levels

19-K -41

0 Kelvin Cross Sections



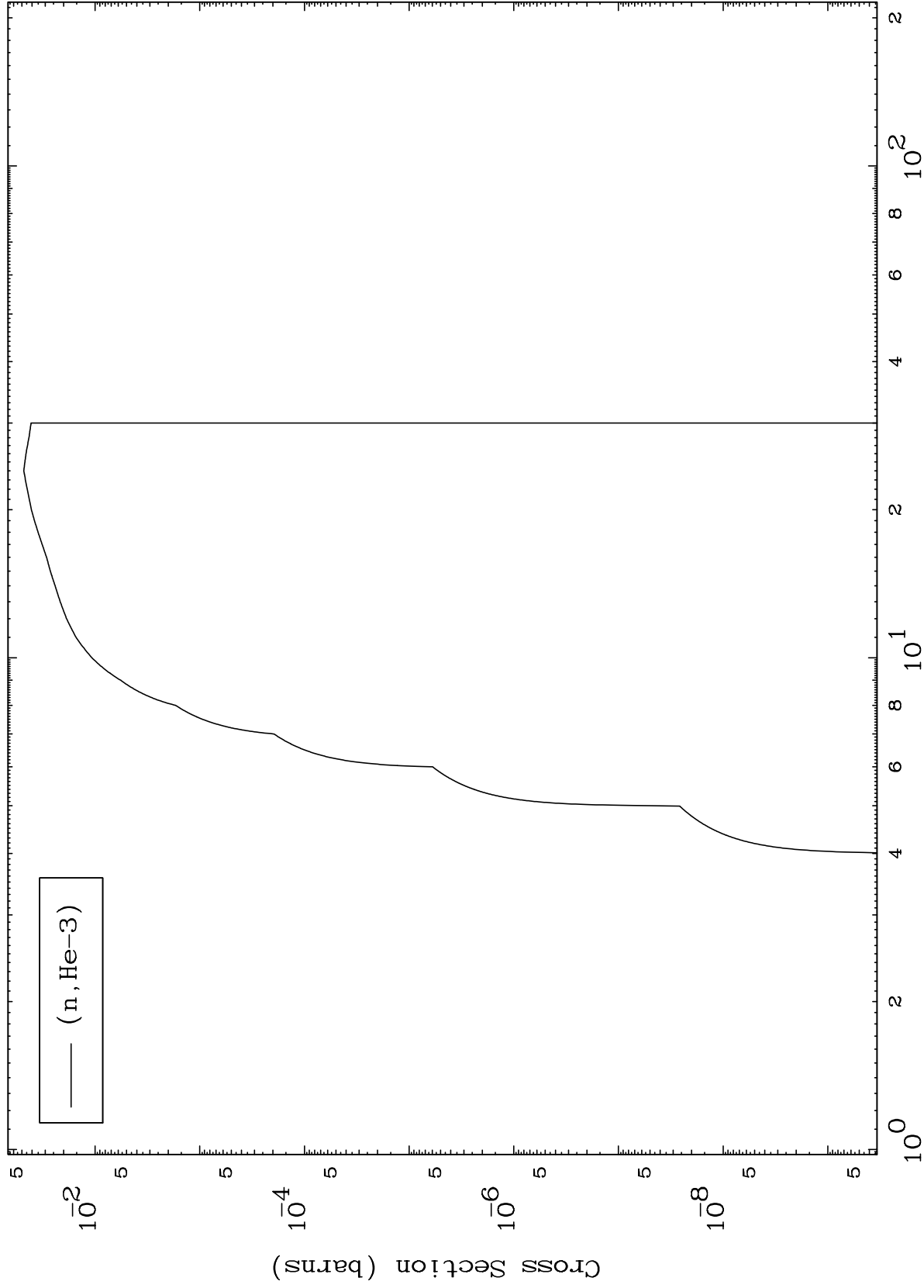
Incident Energy (MeV)

19-K -41

MAT 1931

19-K -41

(He-3,He3) Levels
0 Kelvin Cross Sections



— (n, He-3)

19-K -41

Incident Energy (MeV)

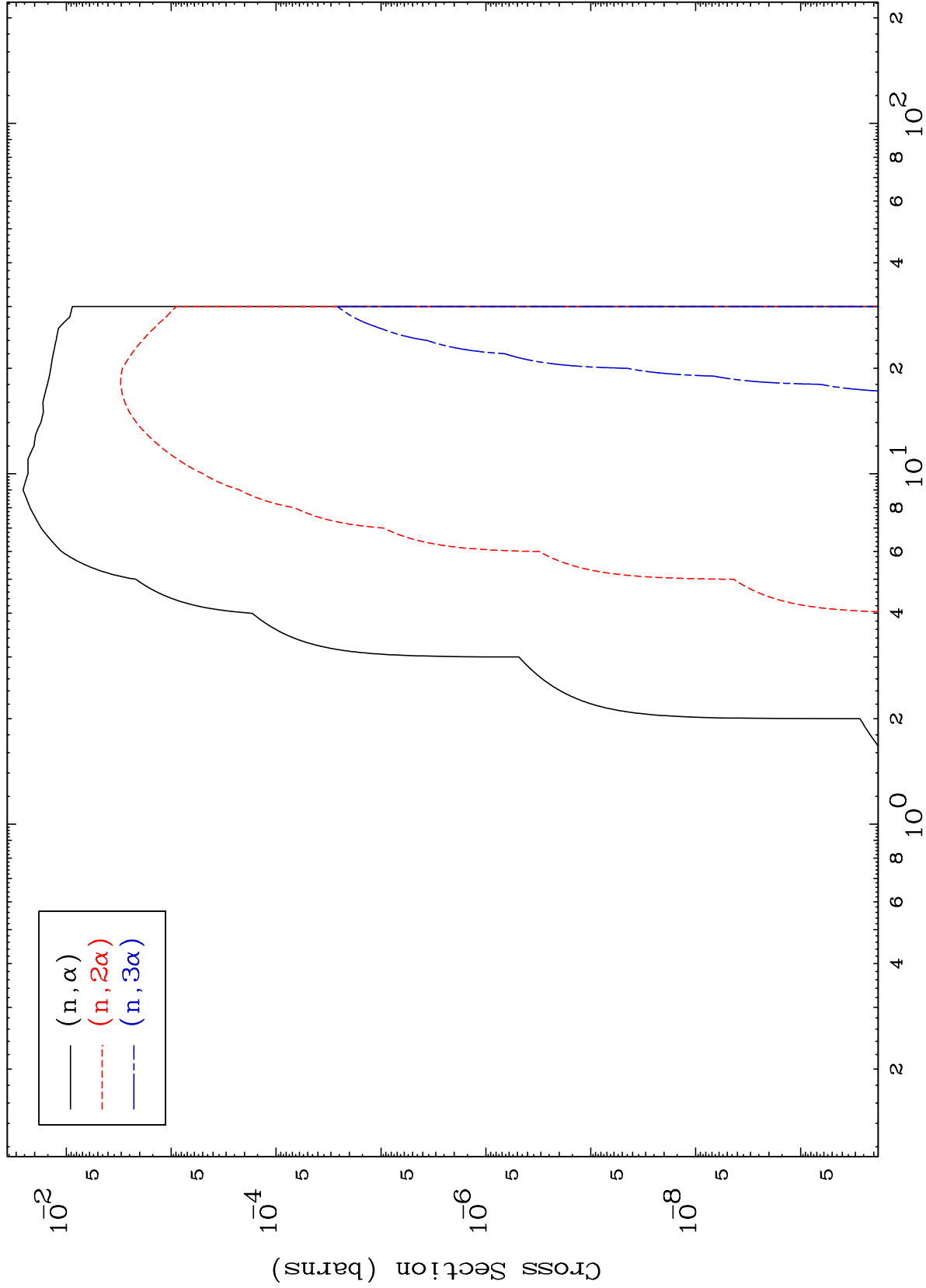
11

MAT 1931

(He-3, α) Levels

19-K -41

0 Kelvin Cross Sections



12

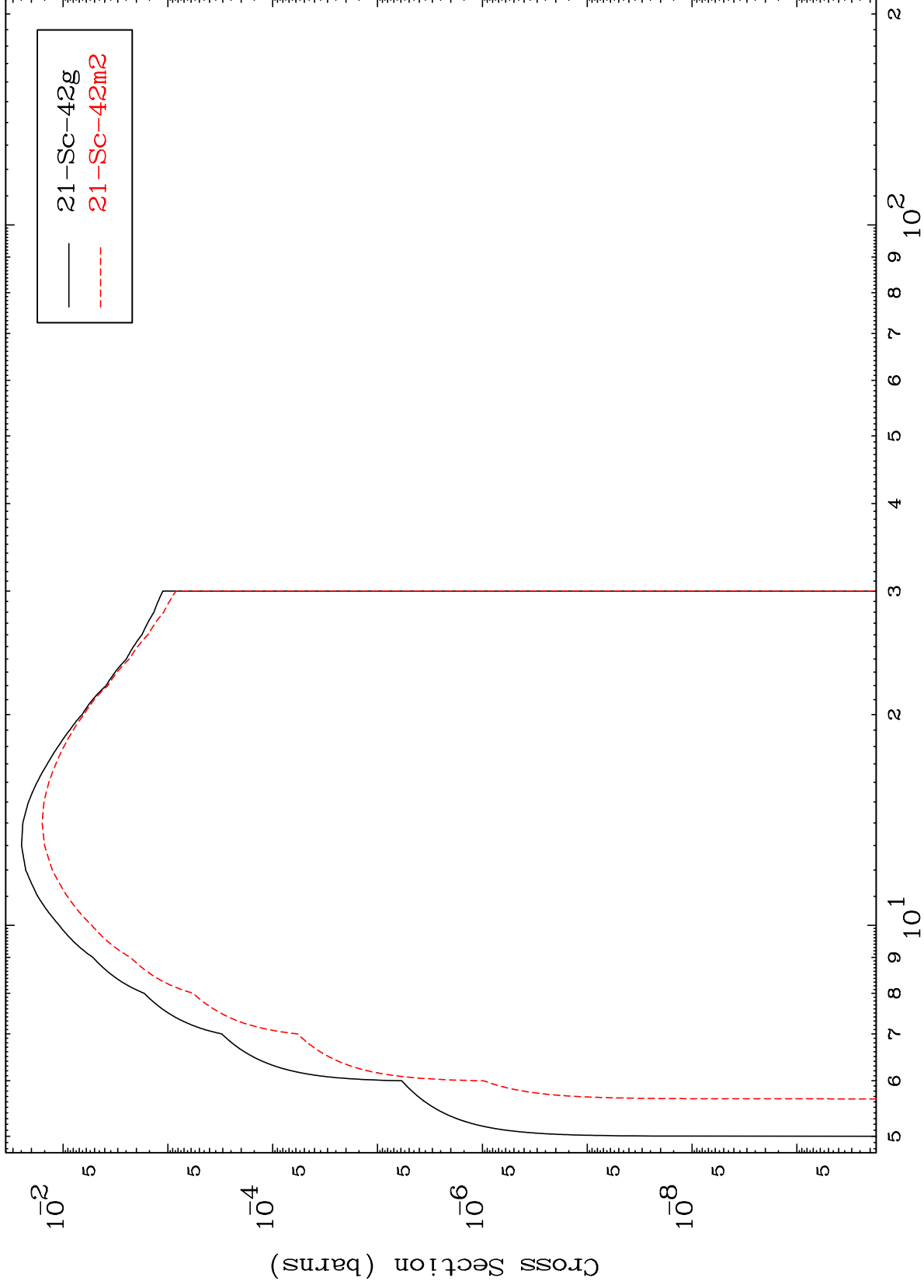
Incident Energy (MeV)

19-K -41

MAT 1931

19-K -41

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

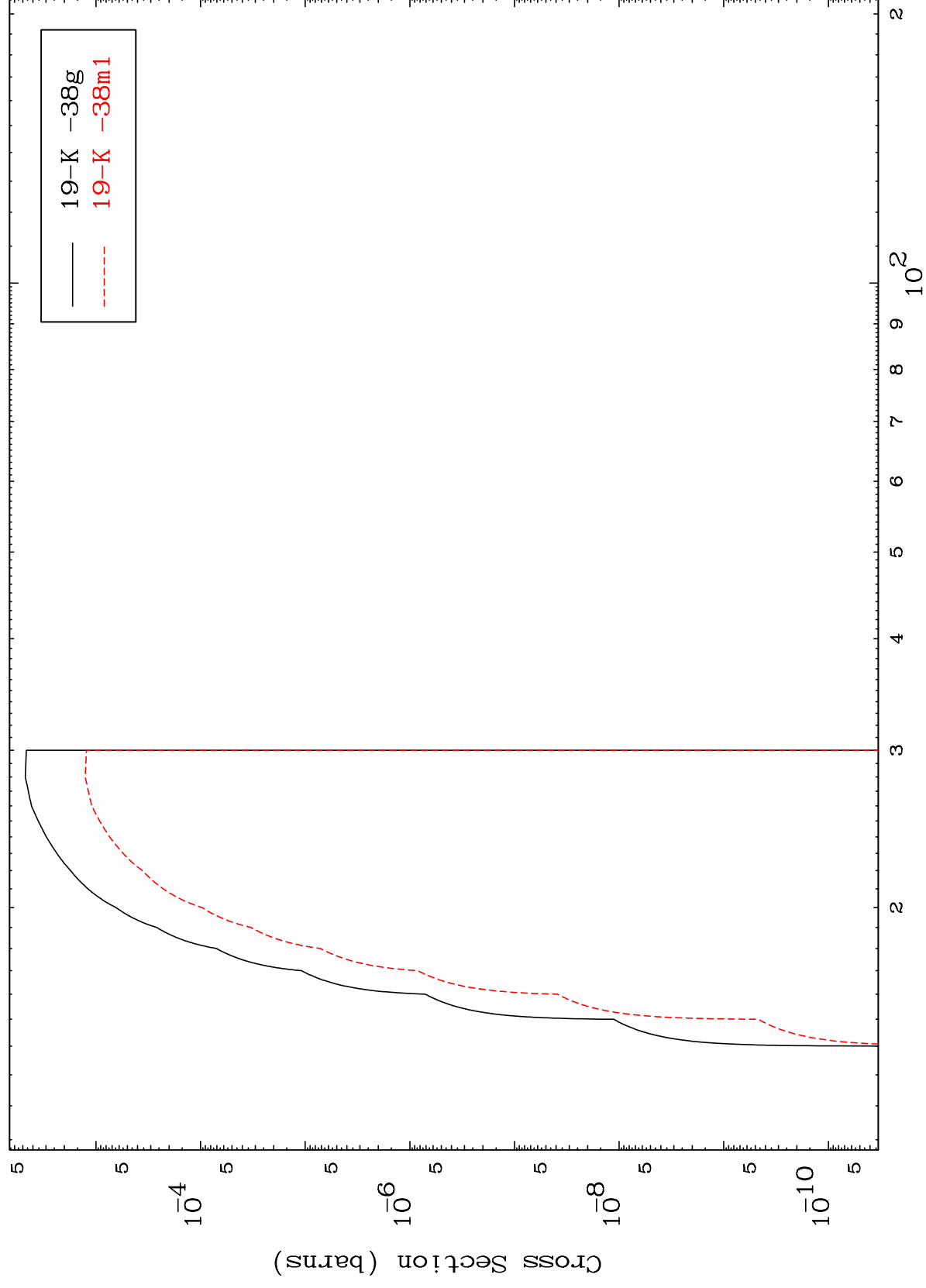
19-K -41

MAT 1931

$$(n, 2n) \propto$$

19-K -41

Radionuclide Production Cross Section



14

Incident Energy (MeV)

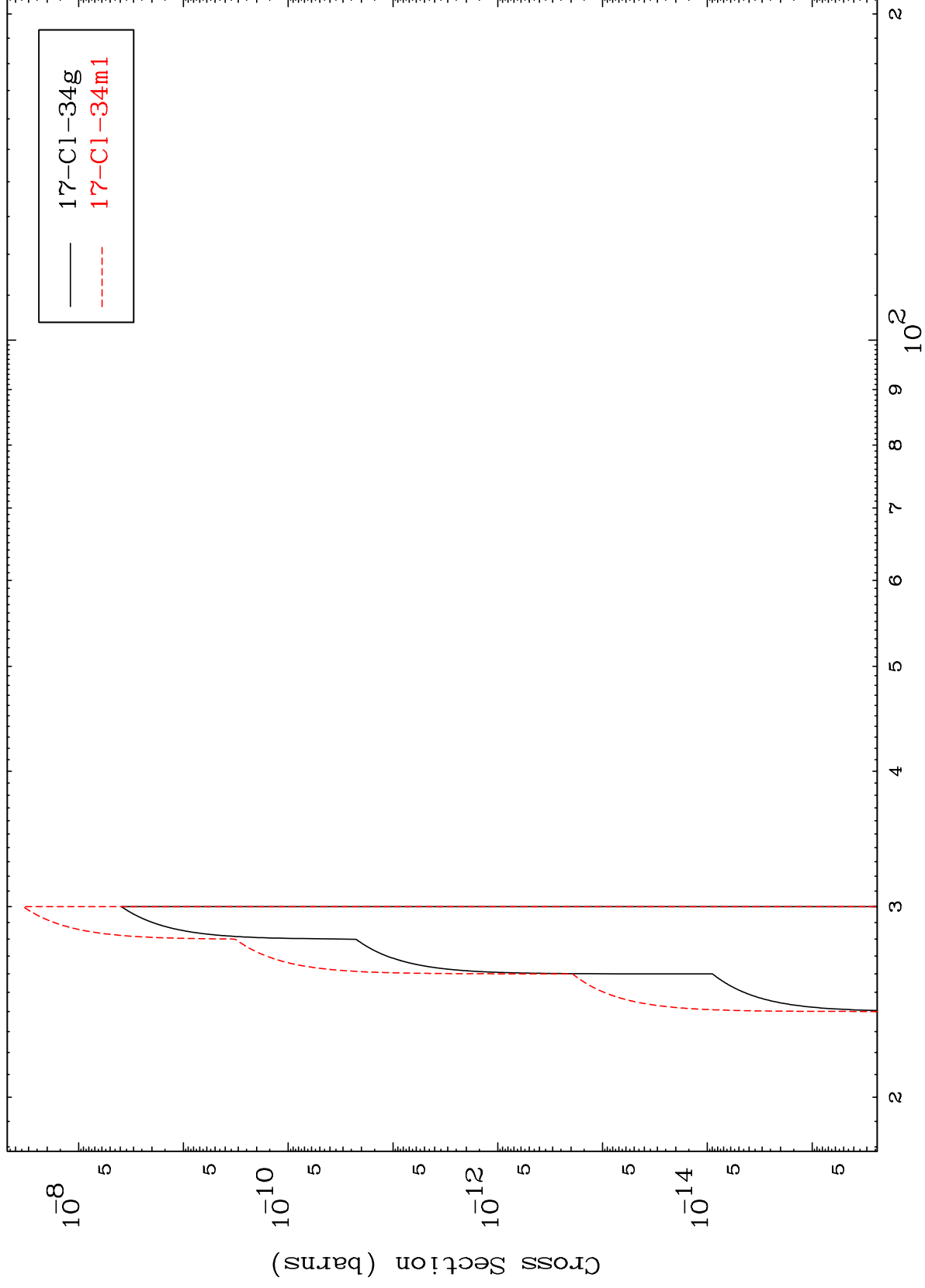
19-K -41

MAT 1931

(n,2n) 2α

19-K -41

Radionuclide Production Cross Section



15

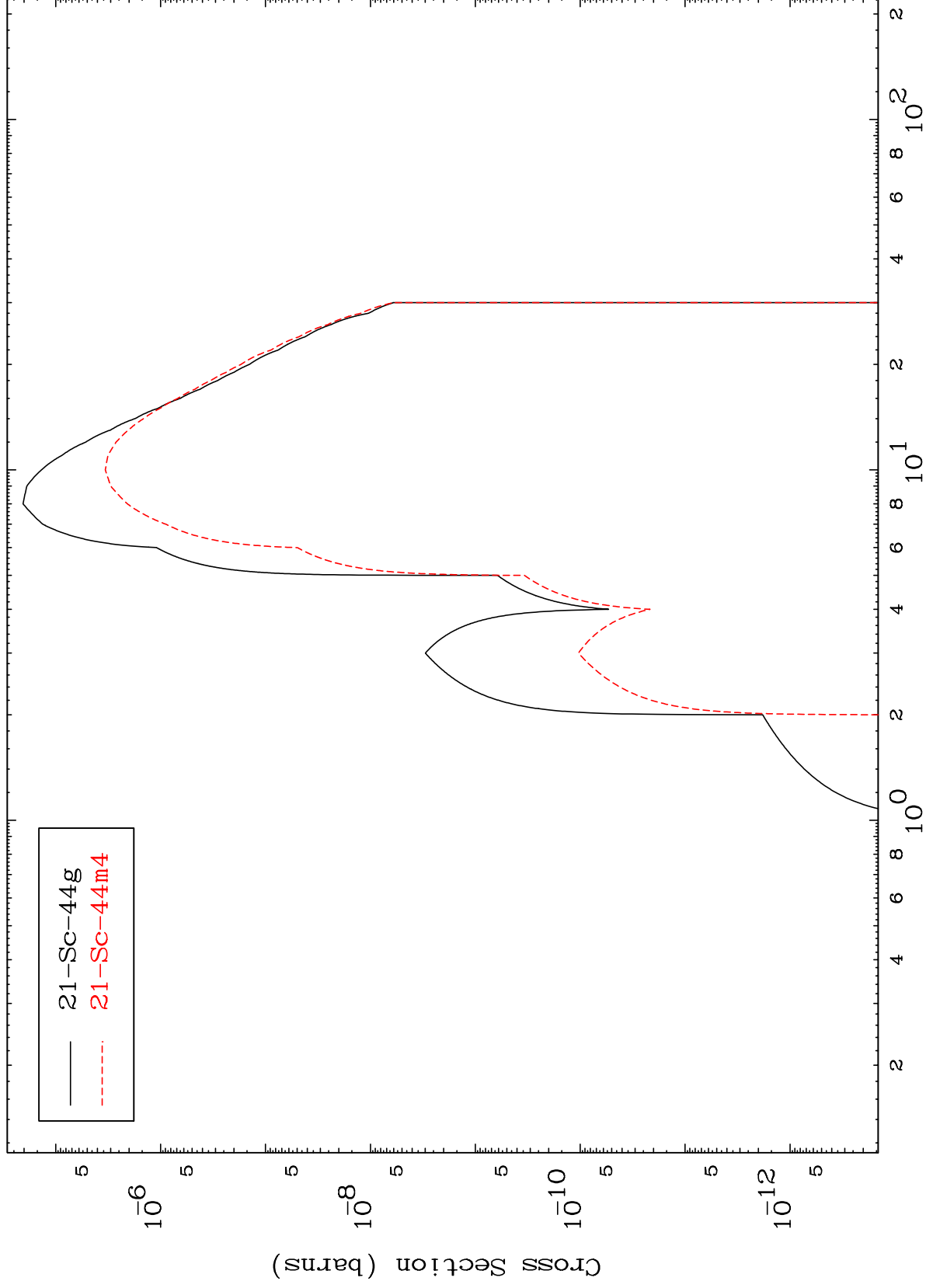
Incident Energy (MeV)

19-K -41

MAT 1931

19-K -41

Radionuclide Production Cross Section



16

Incident Energy (MeV)

19-K -41