

Program EVALPLOT
(Version 2021-1)

by

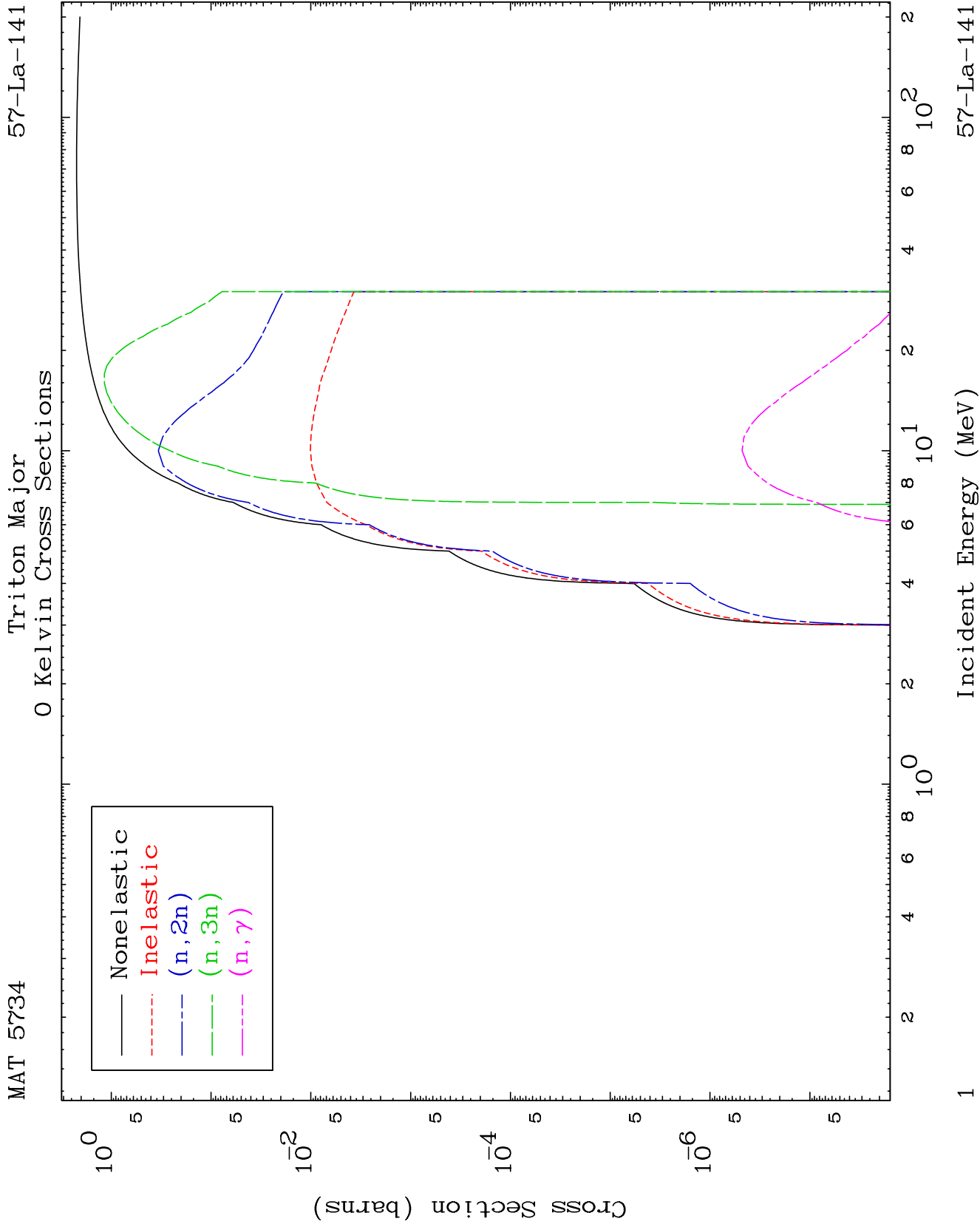
Dermott E. Cullen
(Present Contact Information)

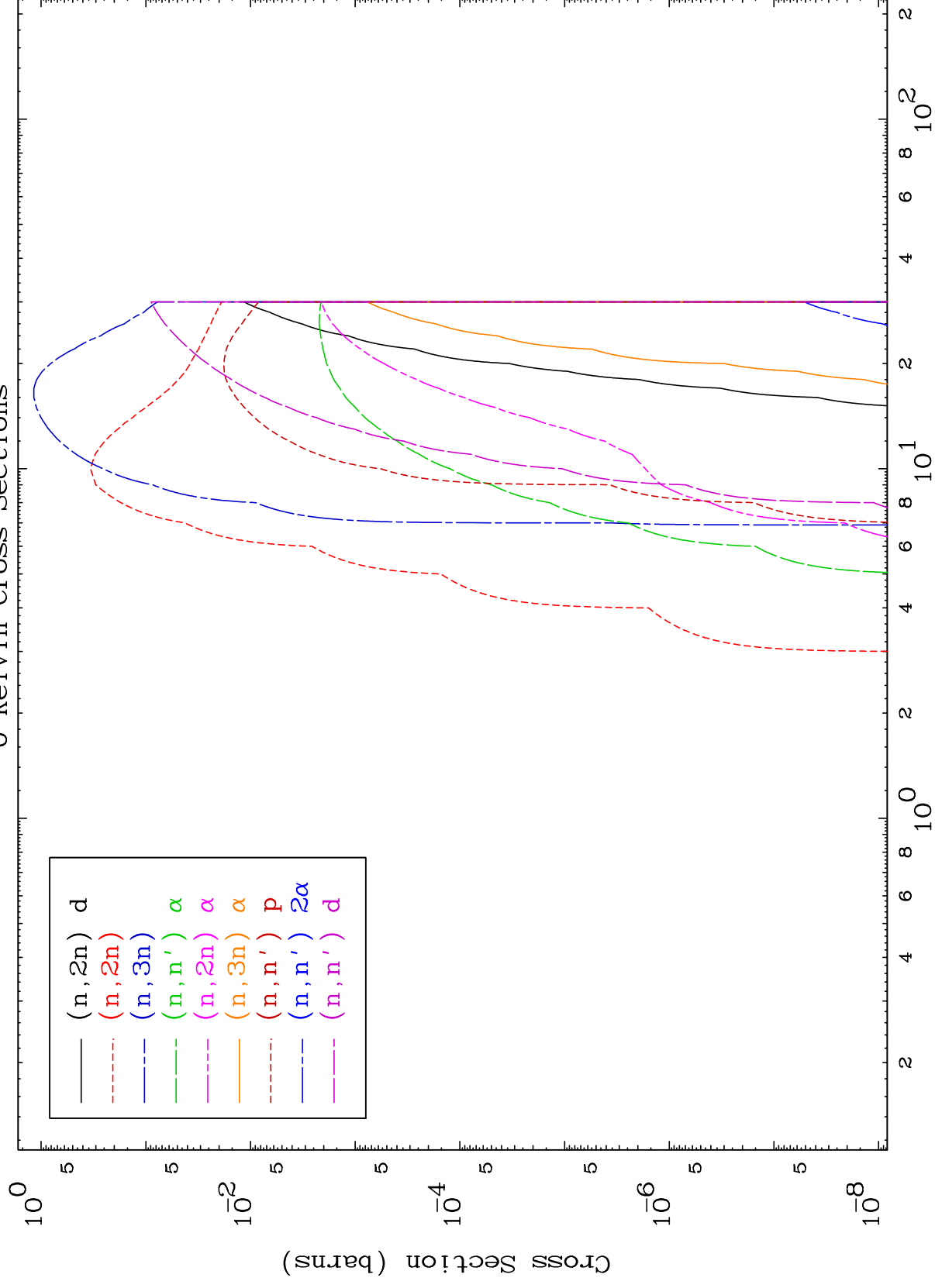
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

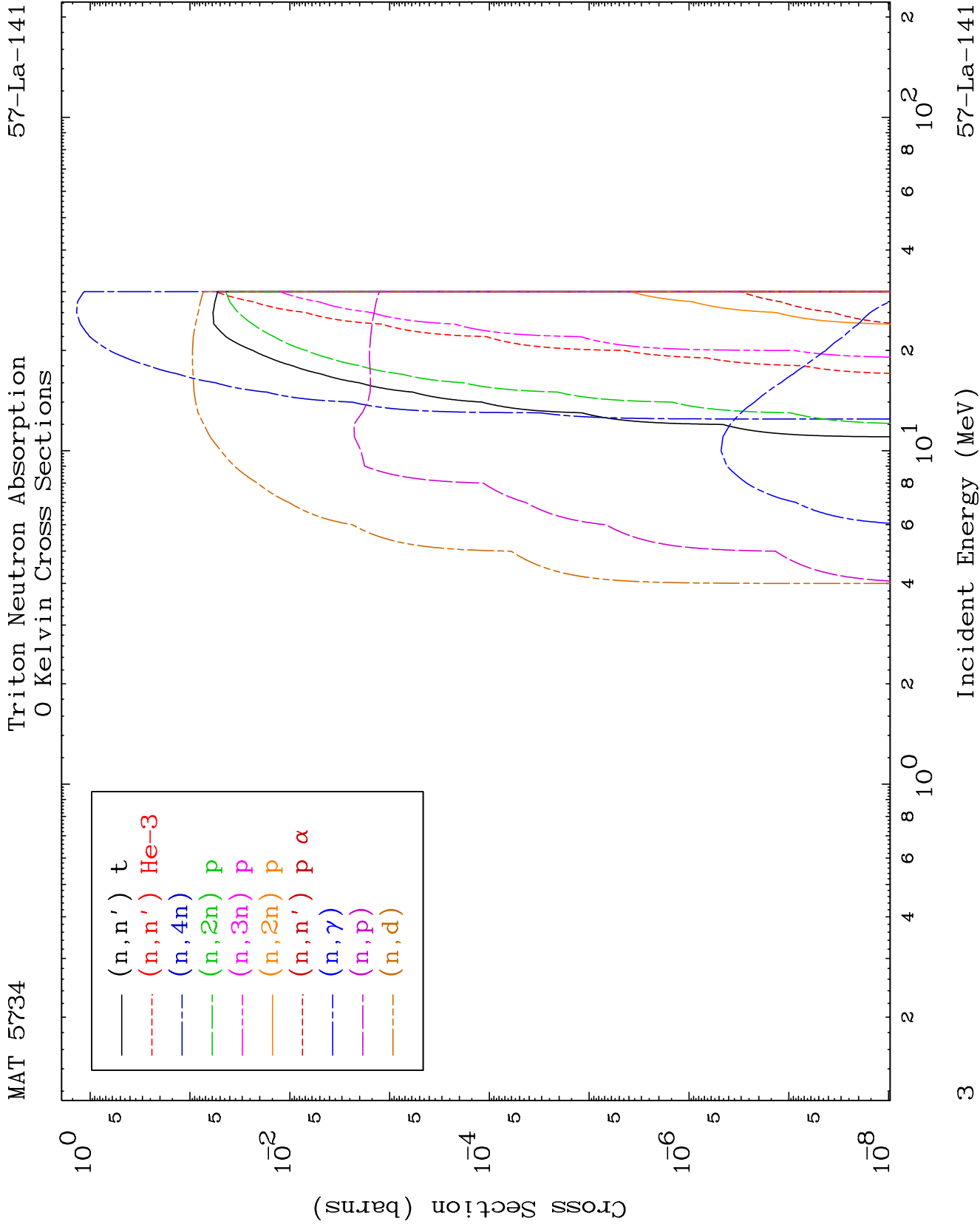
Tele: 925-443-1911

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

Press Mouse Button to Start



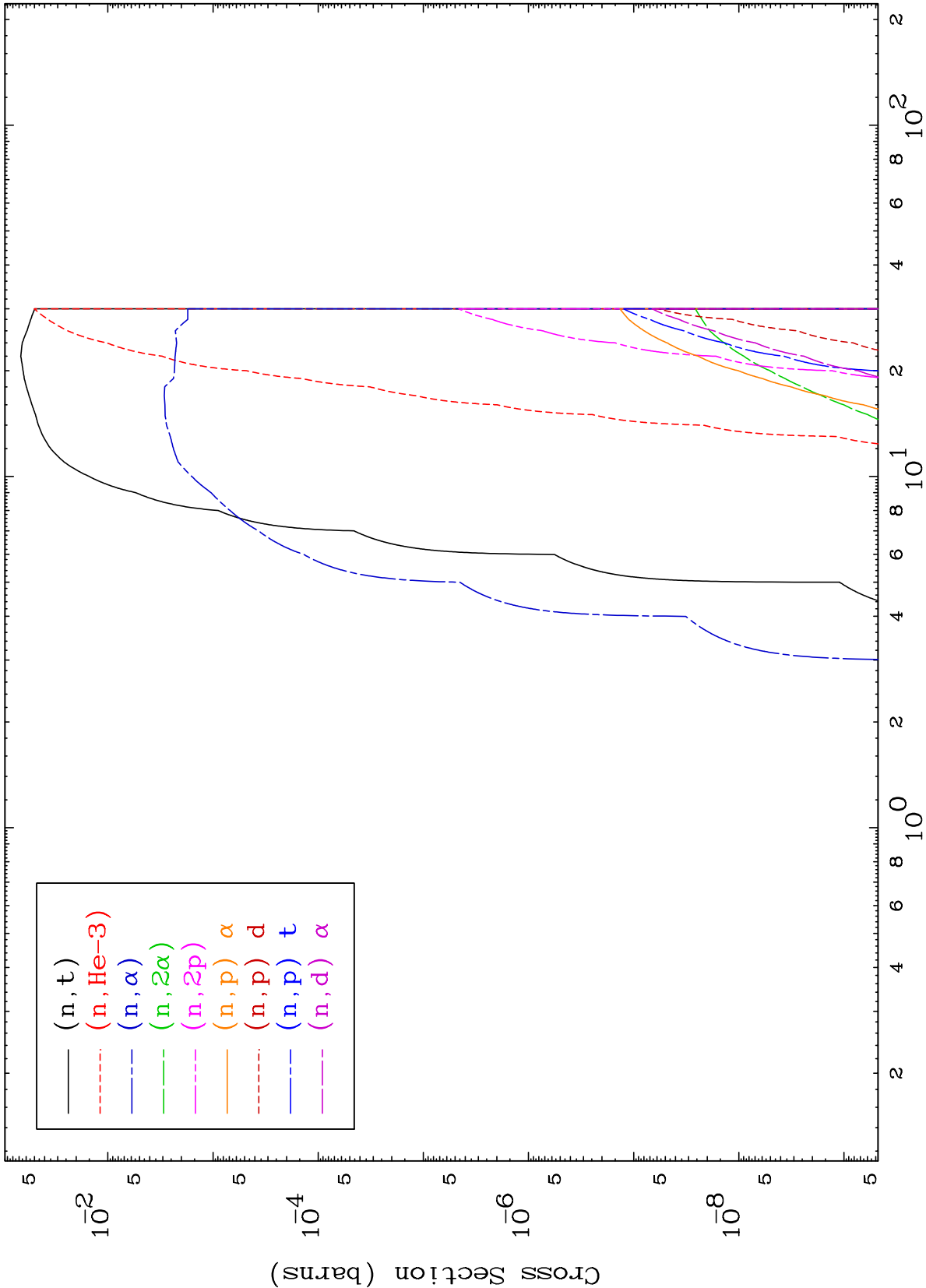


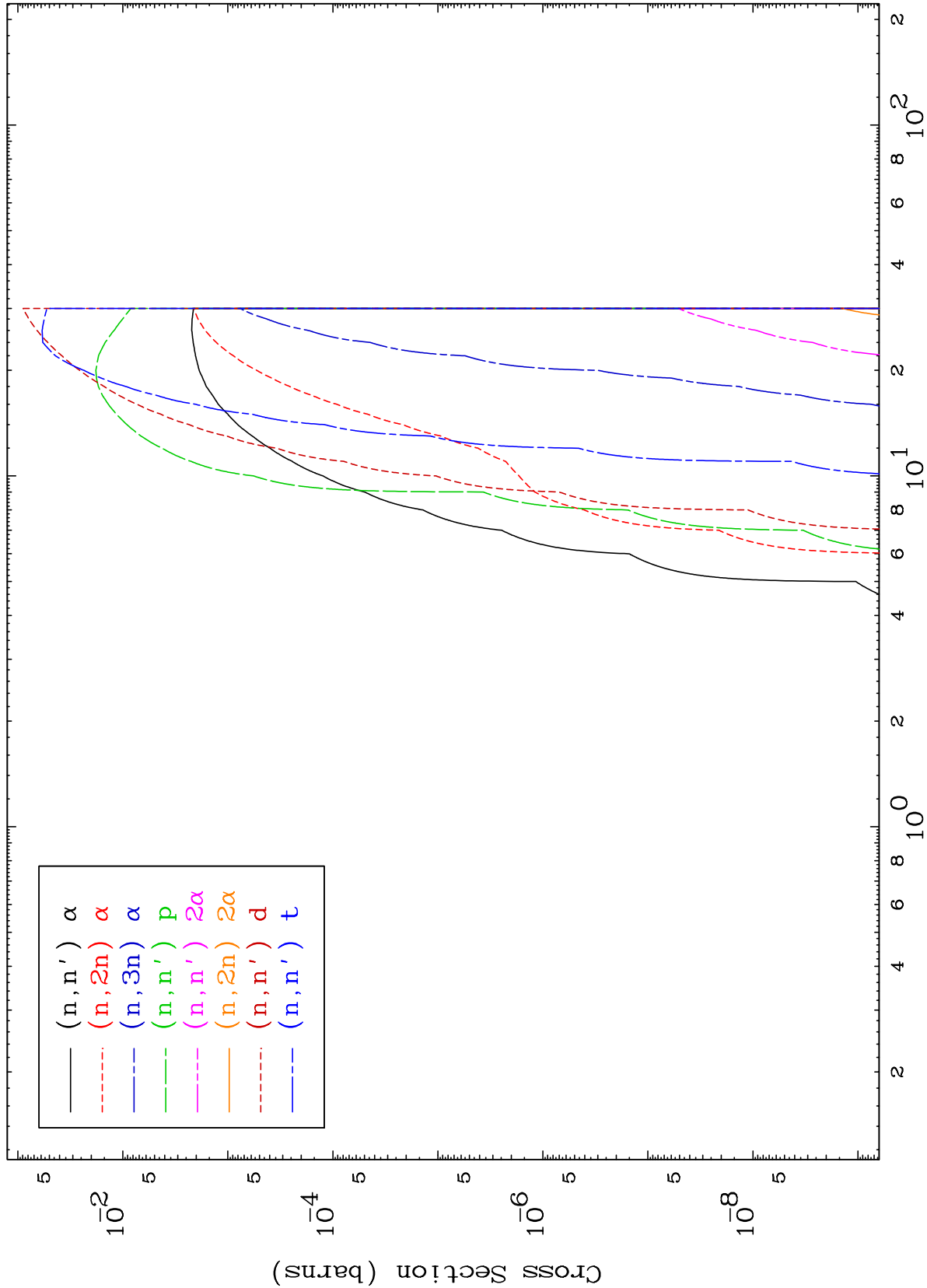


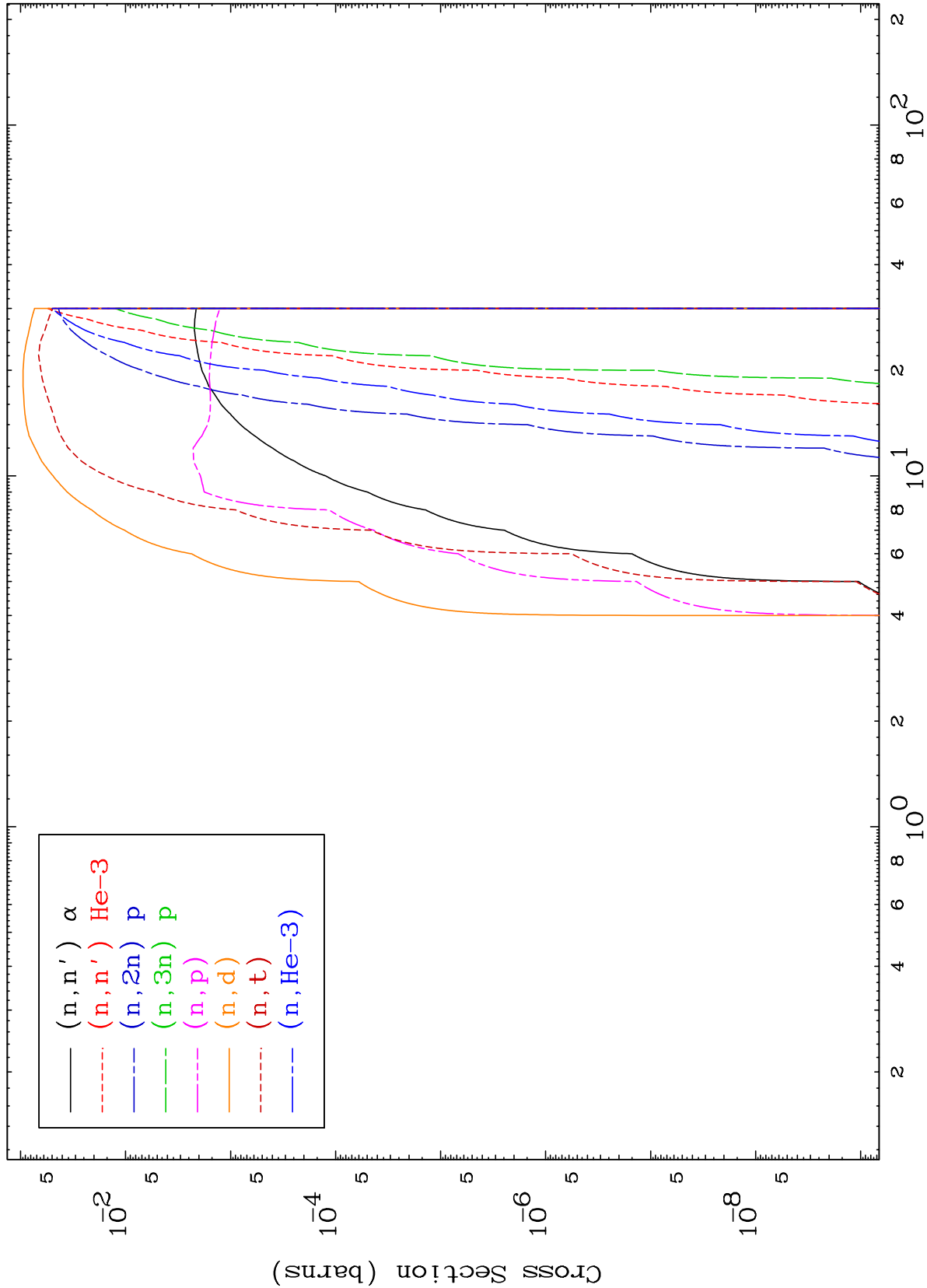
MAT 5734

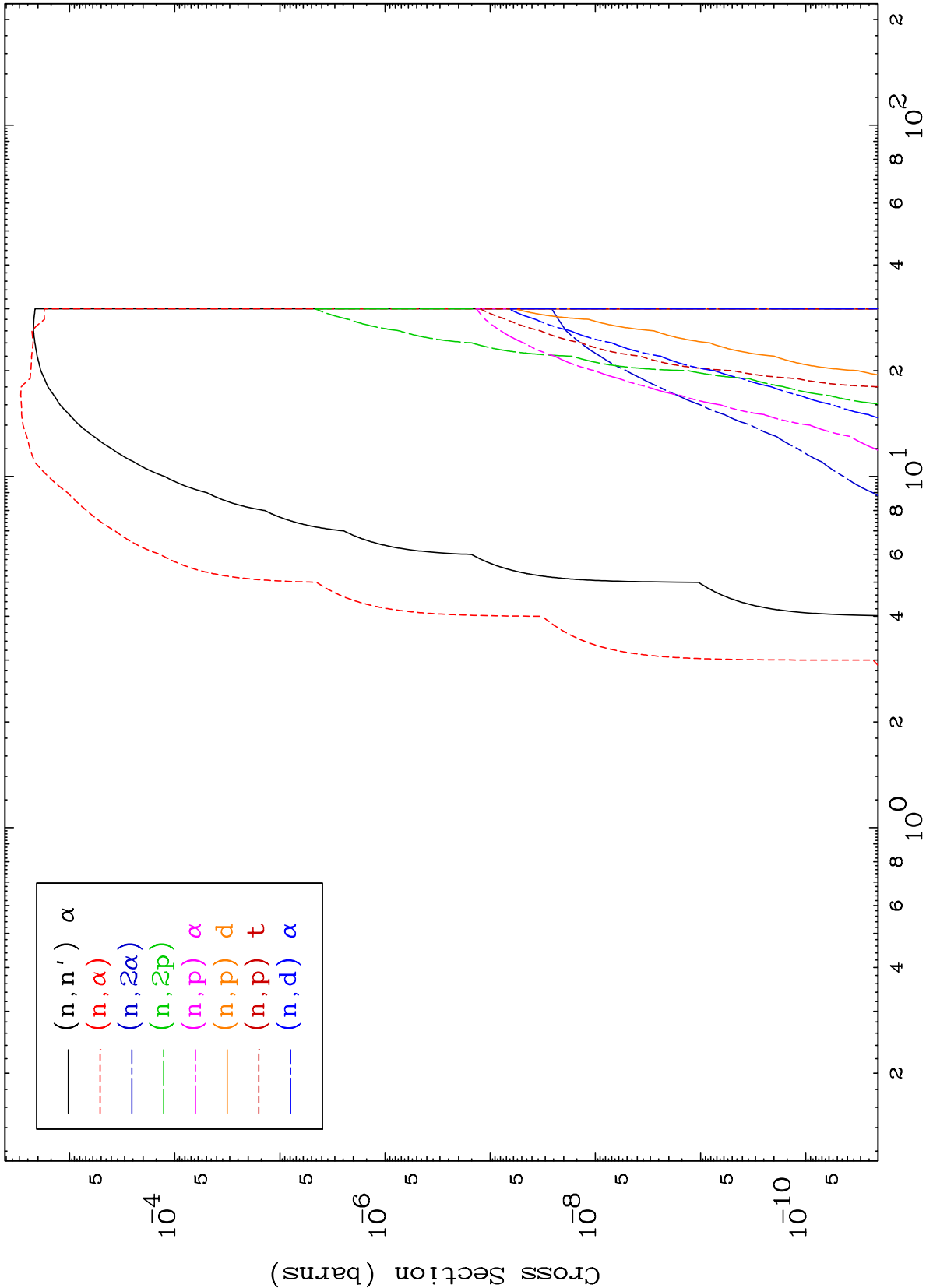
Triton Neutron Absorption
0 Kelvin Cross Sections

57-La-141





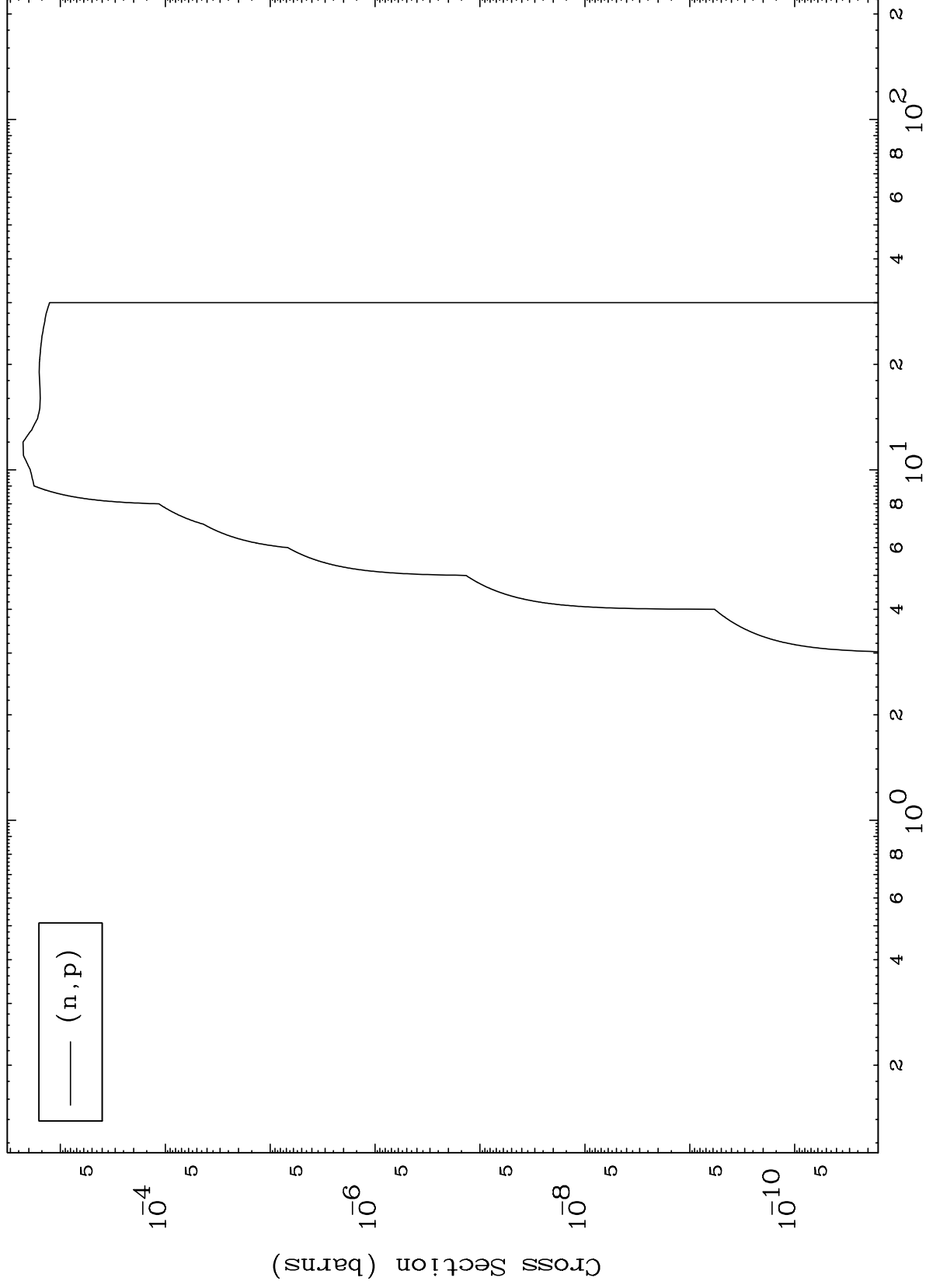




MAT 5734

57-La-141

(t,p) Levels
0 Kelvin Cross Sections



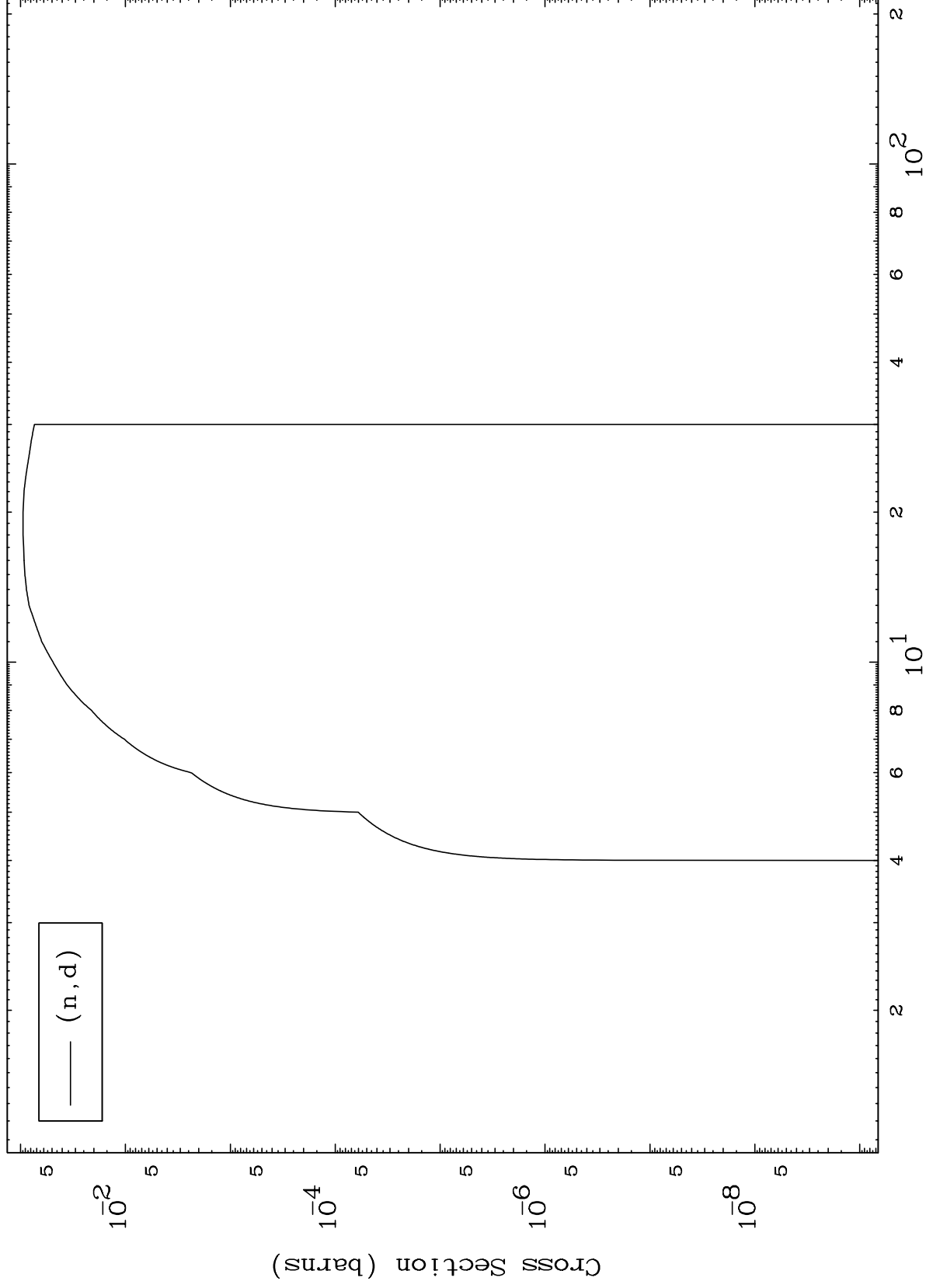
8

57-La-141

MAT 5734

57-La-141

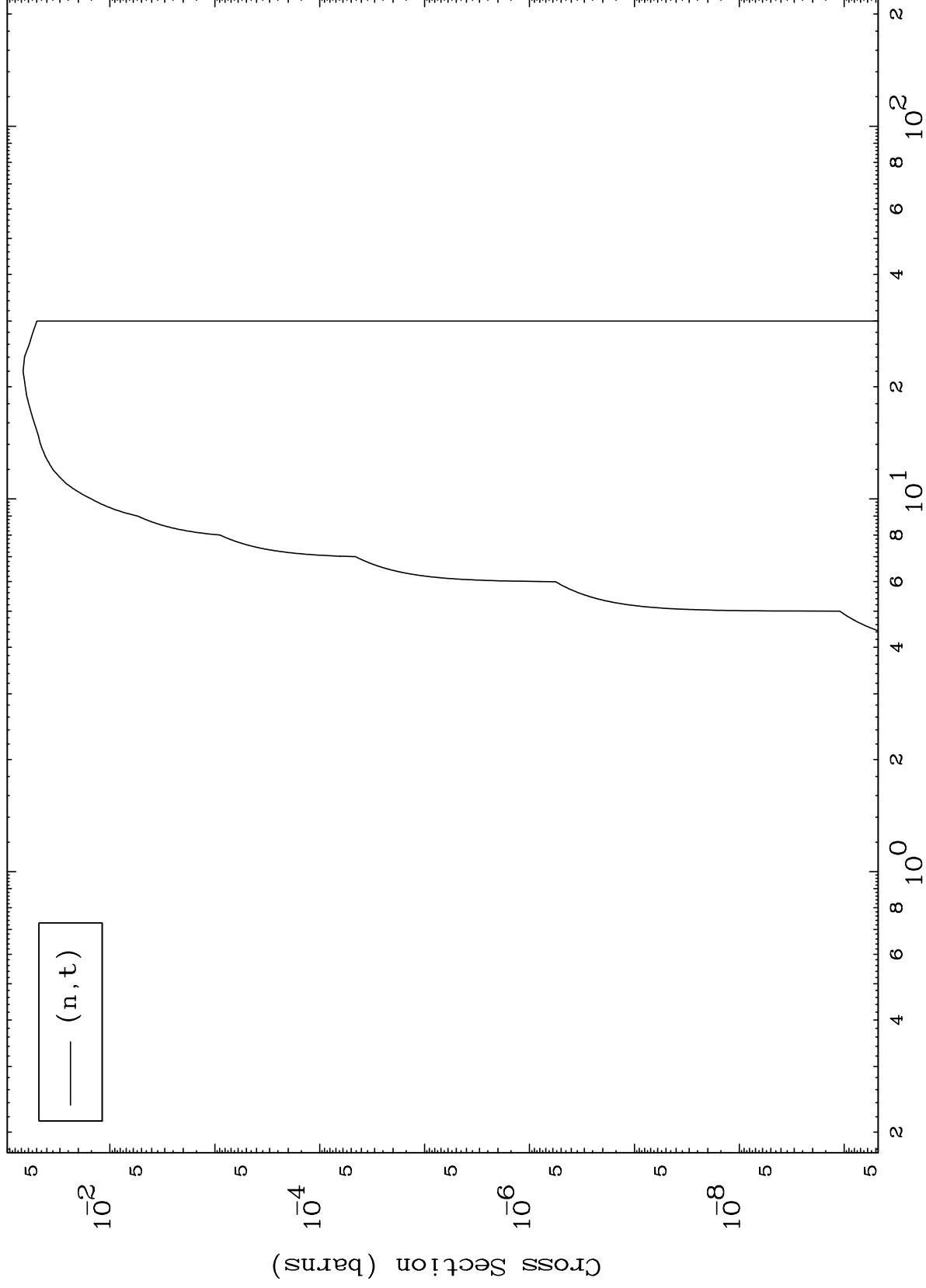
(t,d) Levels
0 Kelvin Cross Sections



MAT 5734

57-La-141

(t,t) Levels
0 Kelvin Cross Sections



57-La-141

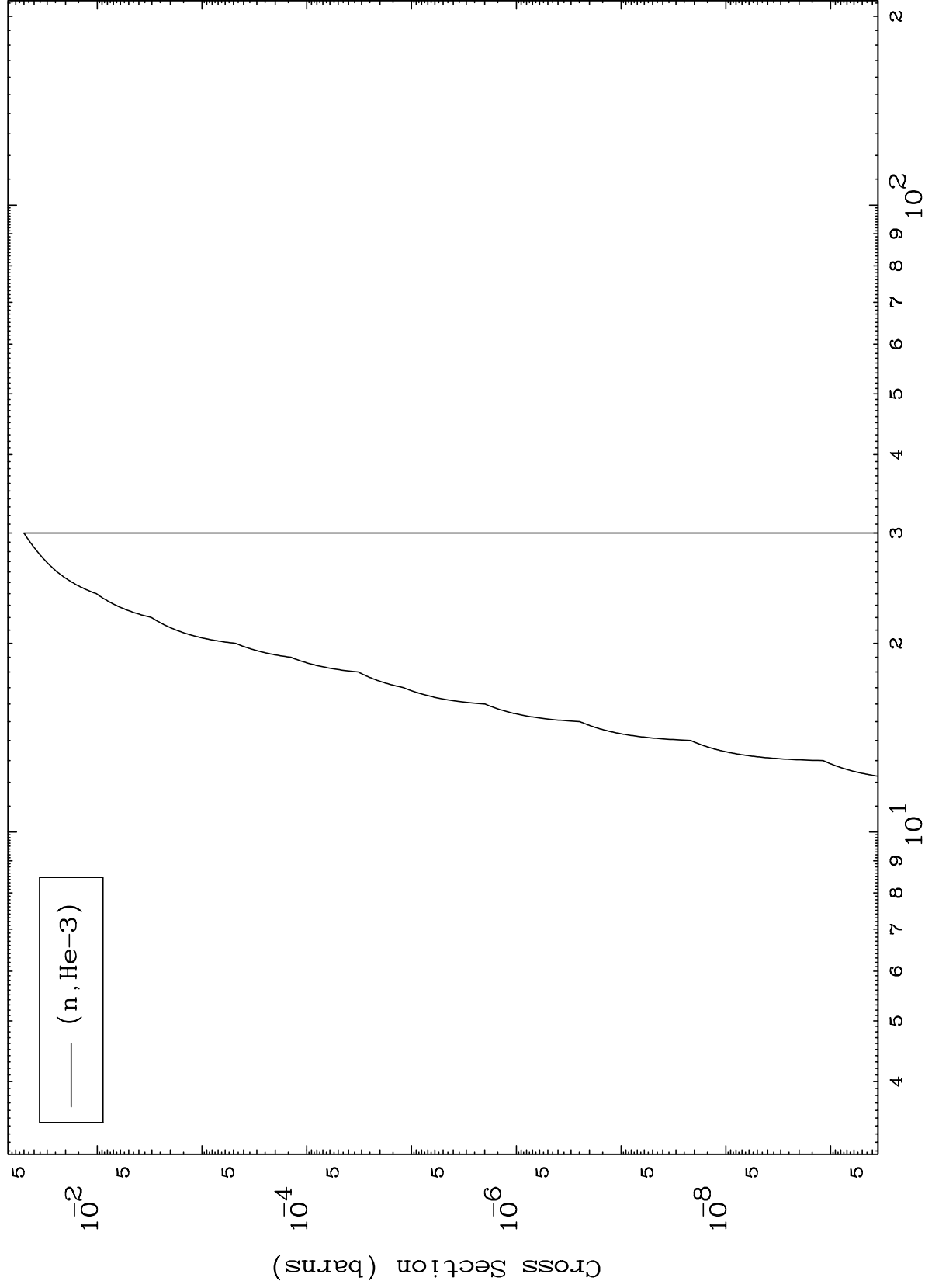
Incident Energy (MeV)

10

MAT 5734

57-La-141

(t,He3) Levels
0 Kelvin Cross Sections



11

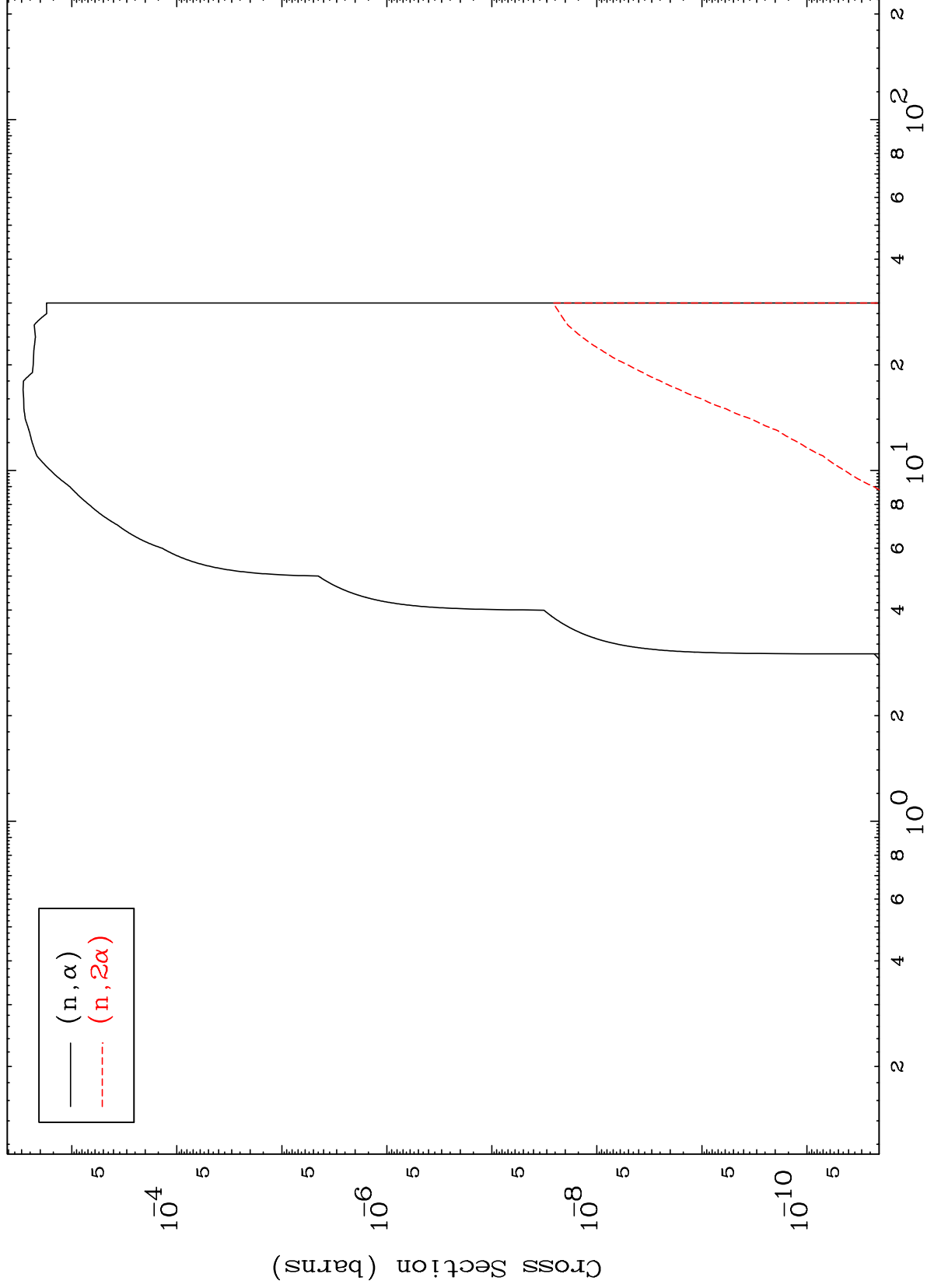
57-La-141

Incident Energy (MeV)

MAT 5734

57-La-141

(t, α) Levels
0 Kelvin Cross Sections



12

Incident Energy (MeV)

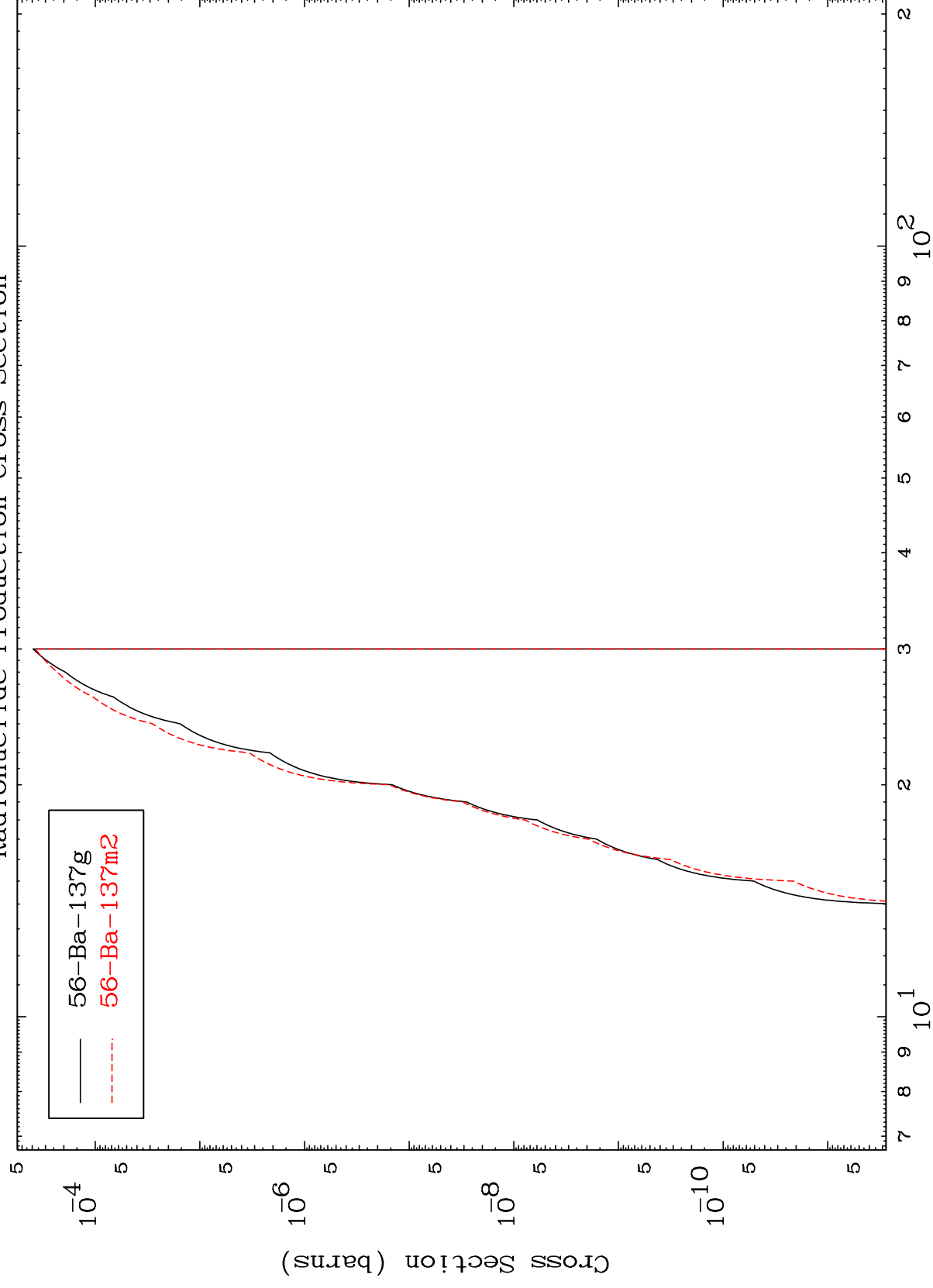
57-La-141

MAT 5734

$$(n, 3n) \propto$$

57-La-141

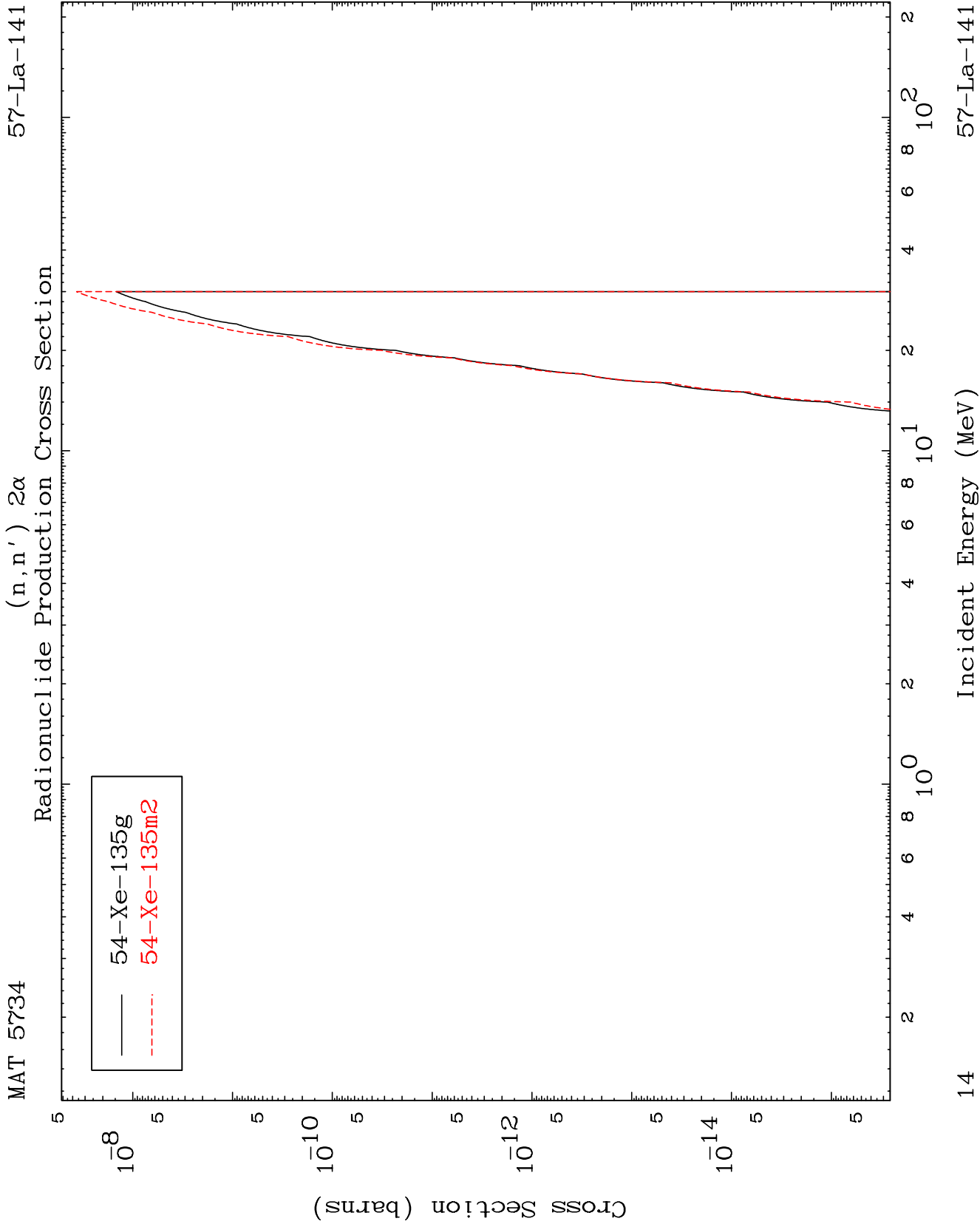
Radionuclide Production Cross Section

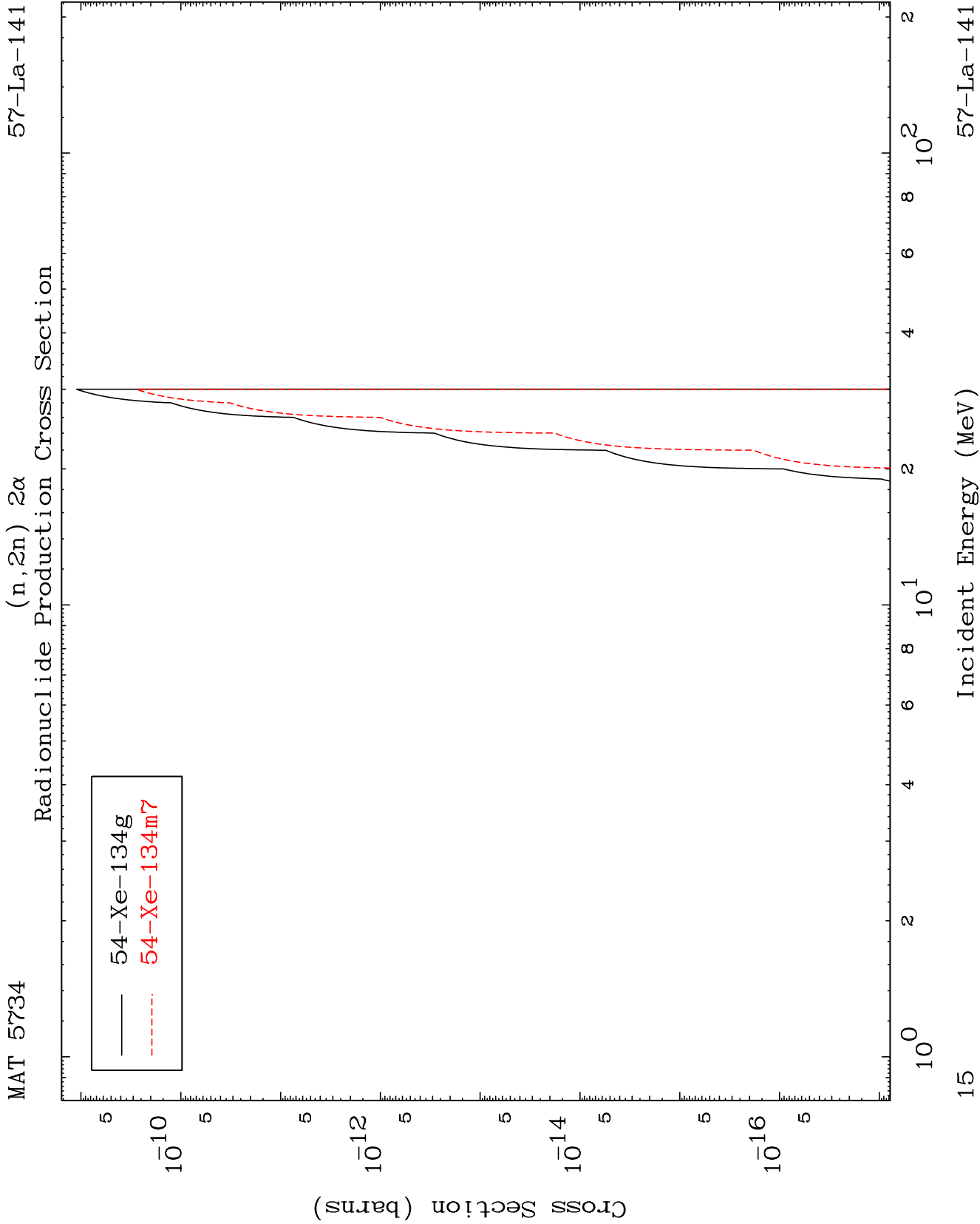


13

Incident Energy (MeV)

57-La-141

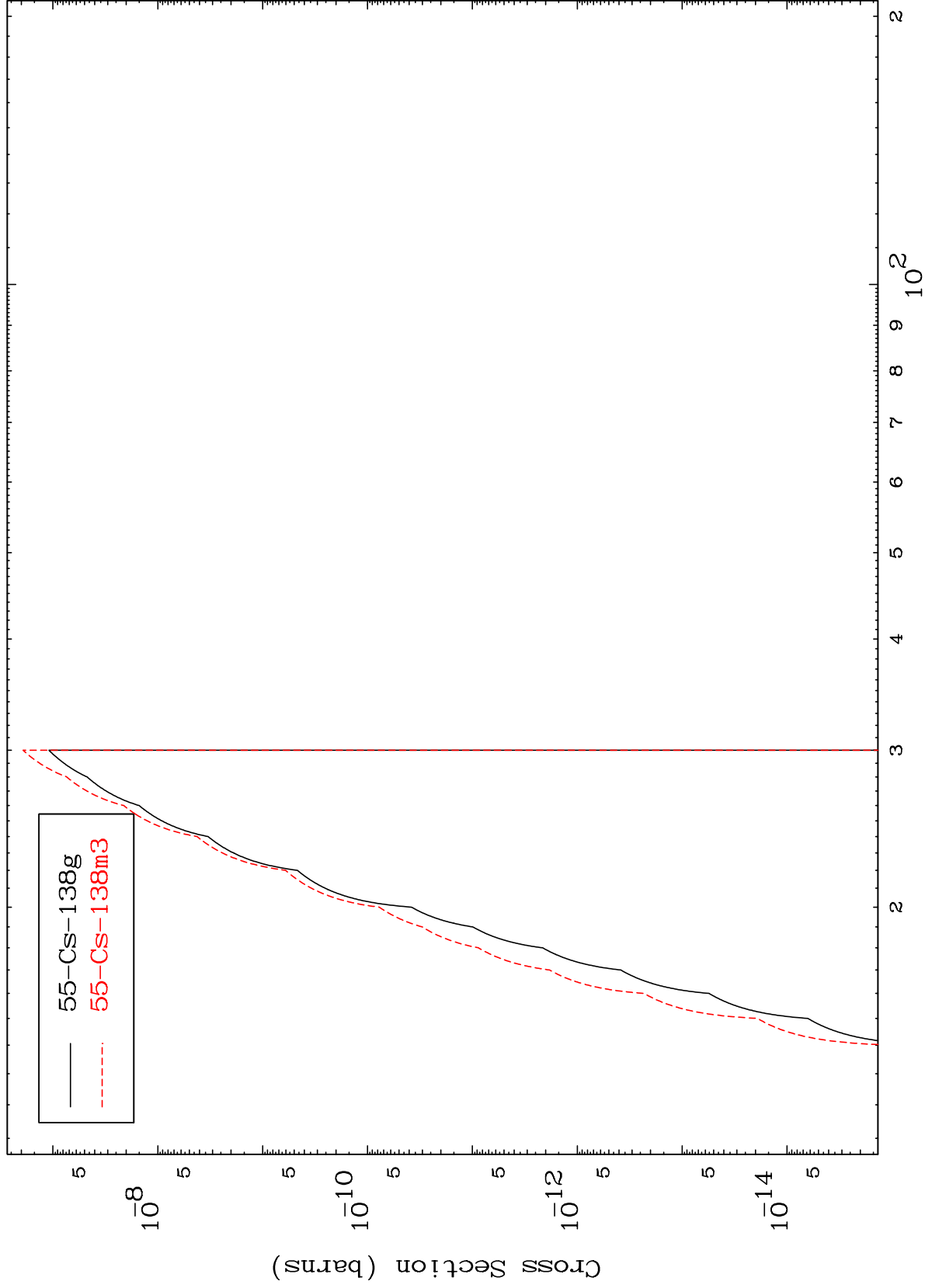




MAT 5734

57-La-141

(n,n') p α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

57-La-141

