

Program EVALPLOT
(Version 2021-1)

by

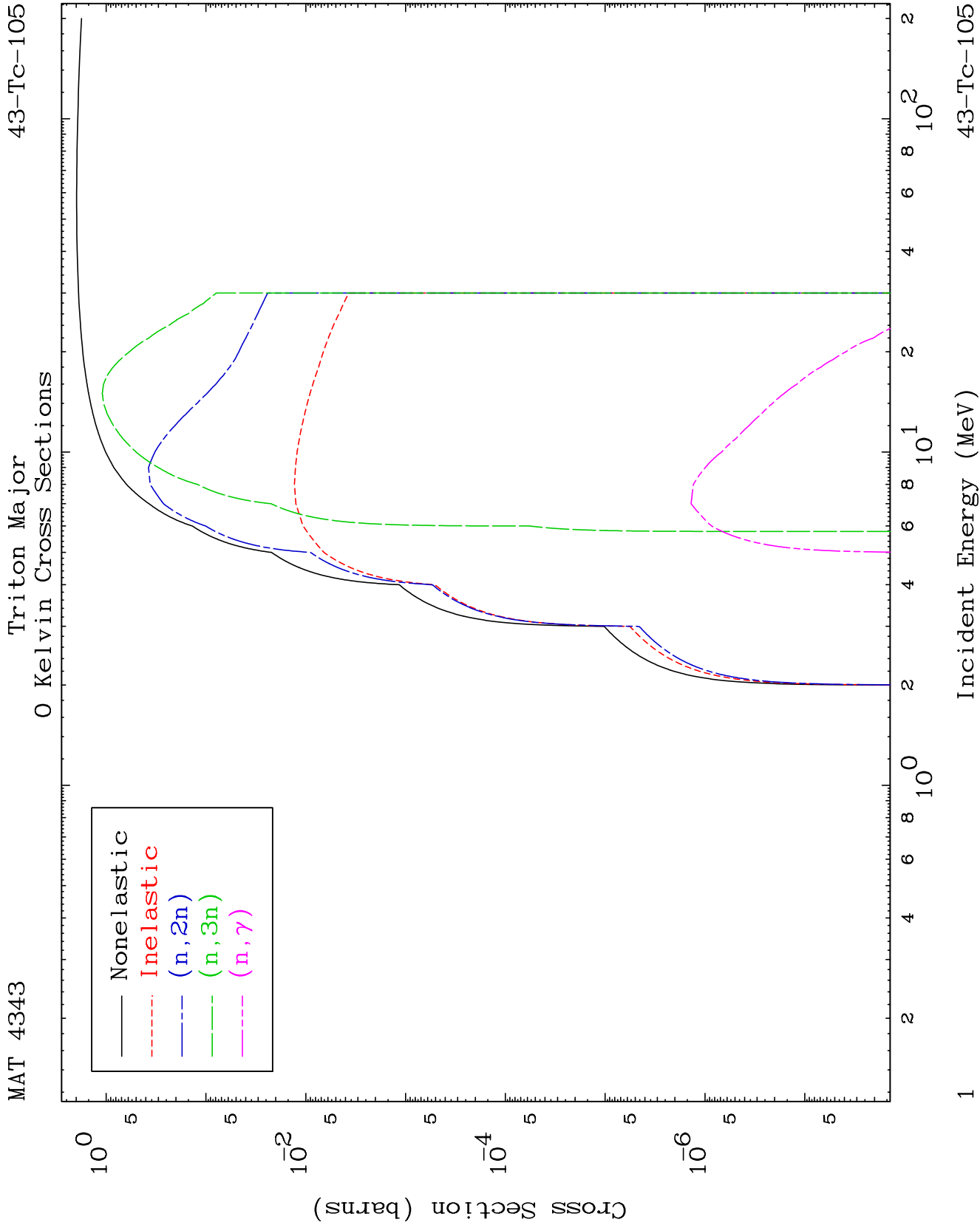
Dermott E. Cullen
(Present Contact Information)

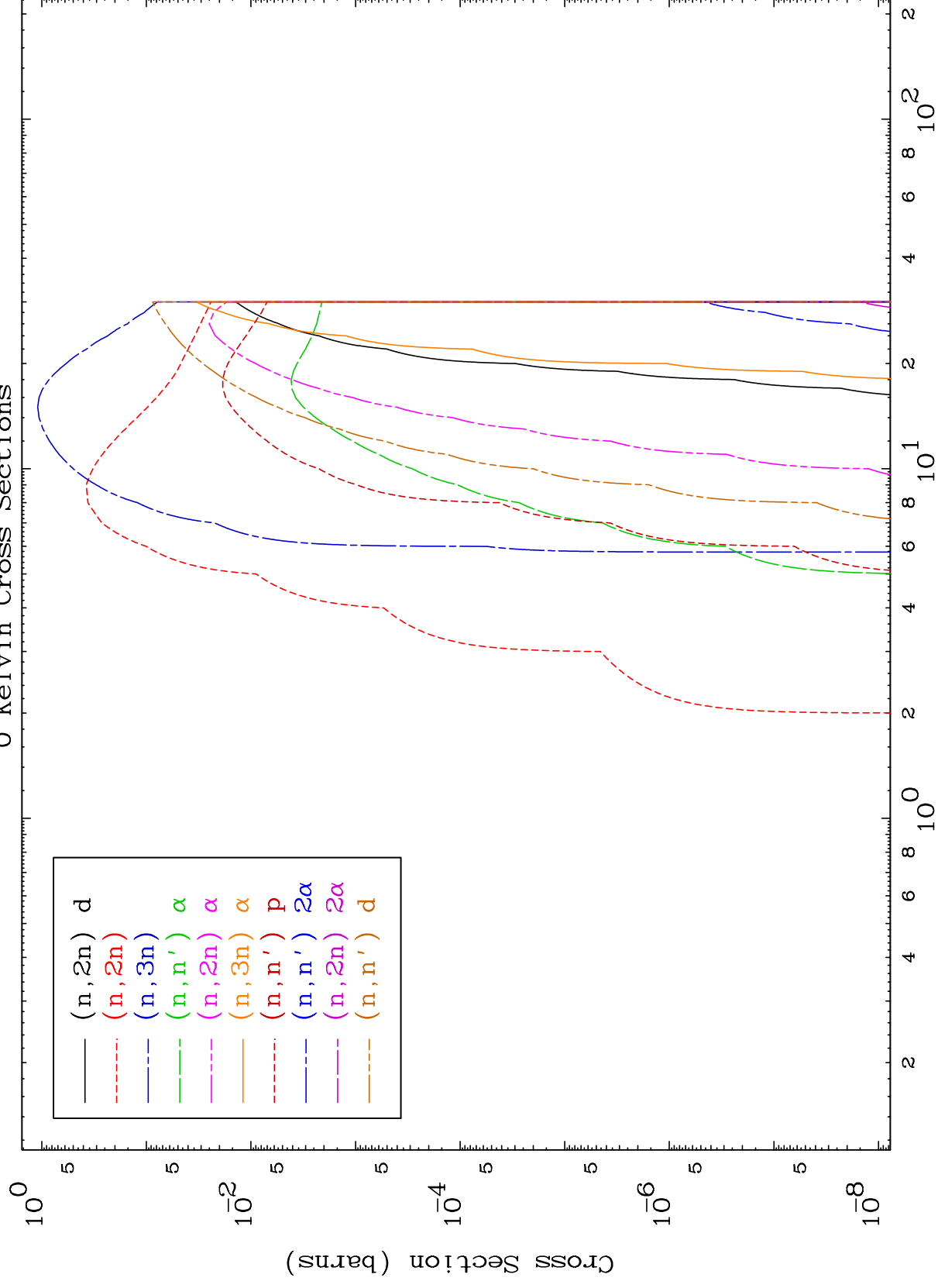
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

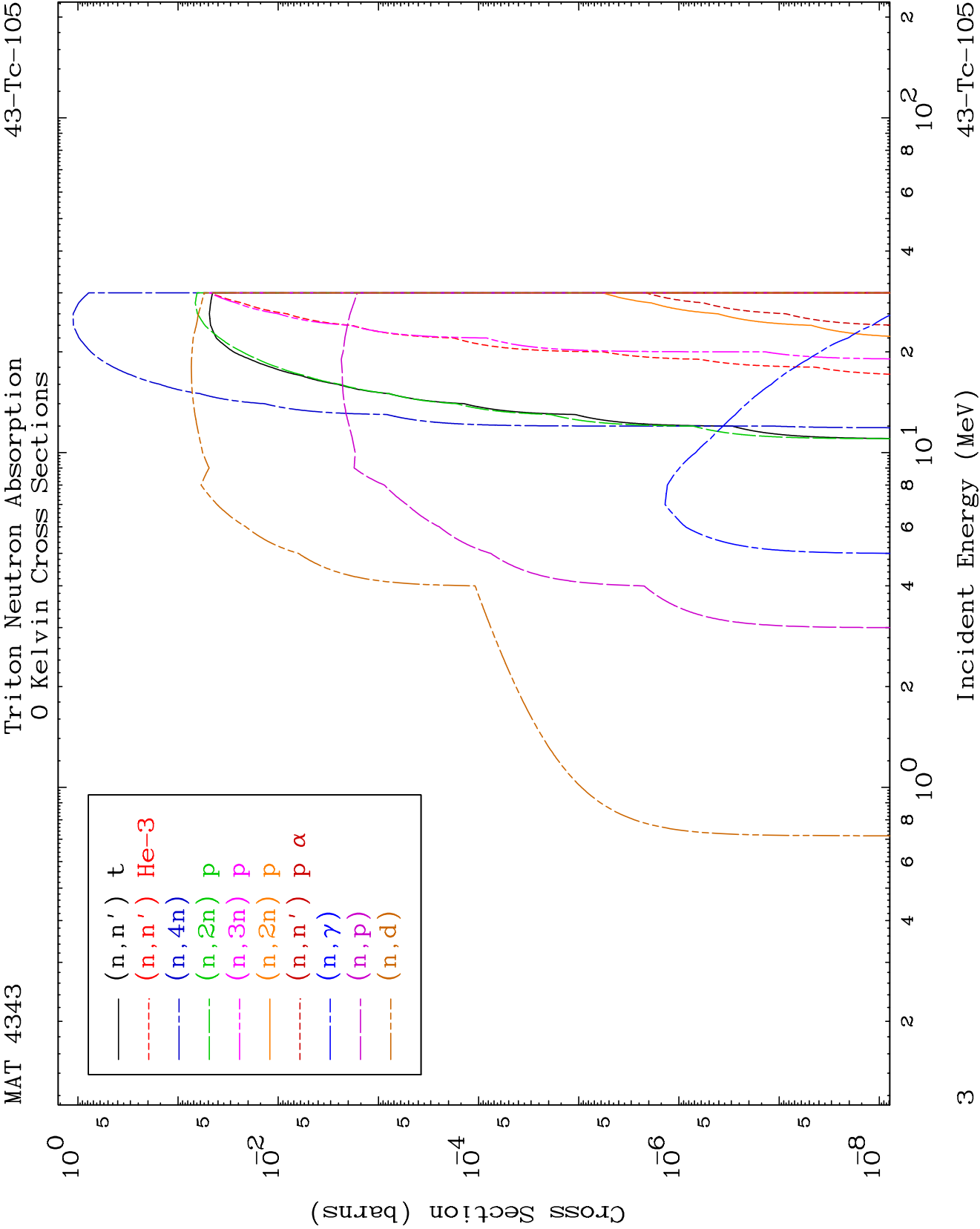
Tele: 925-443-1911

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

Press Mouse Button to Start



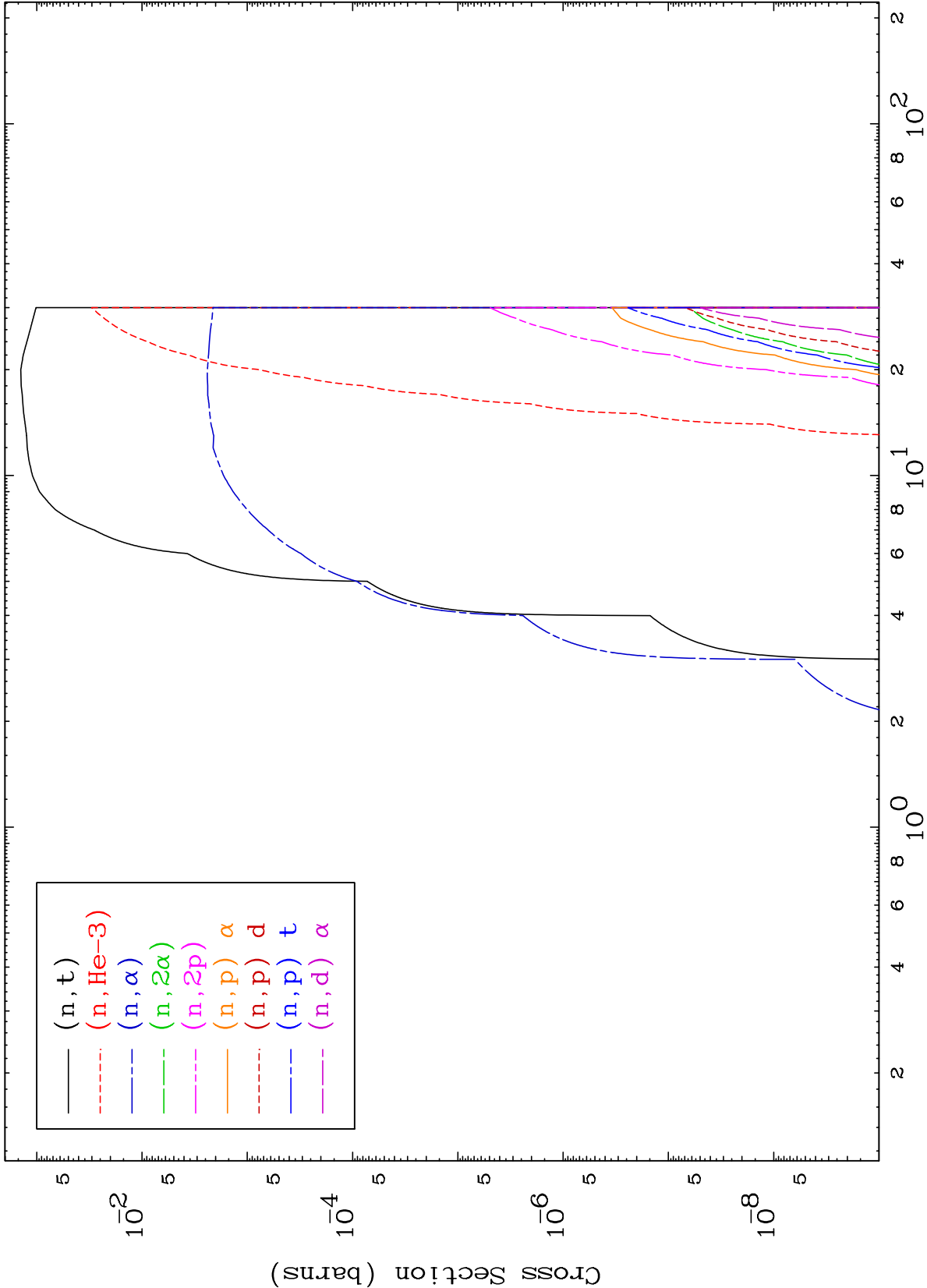




MAT 4343

Triton Neutron Absorption
0 Kelvin Cross Sections

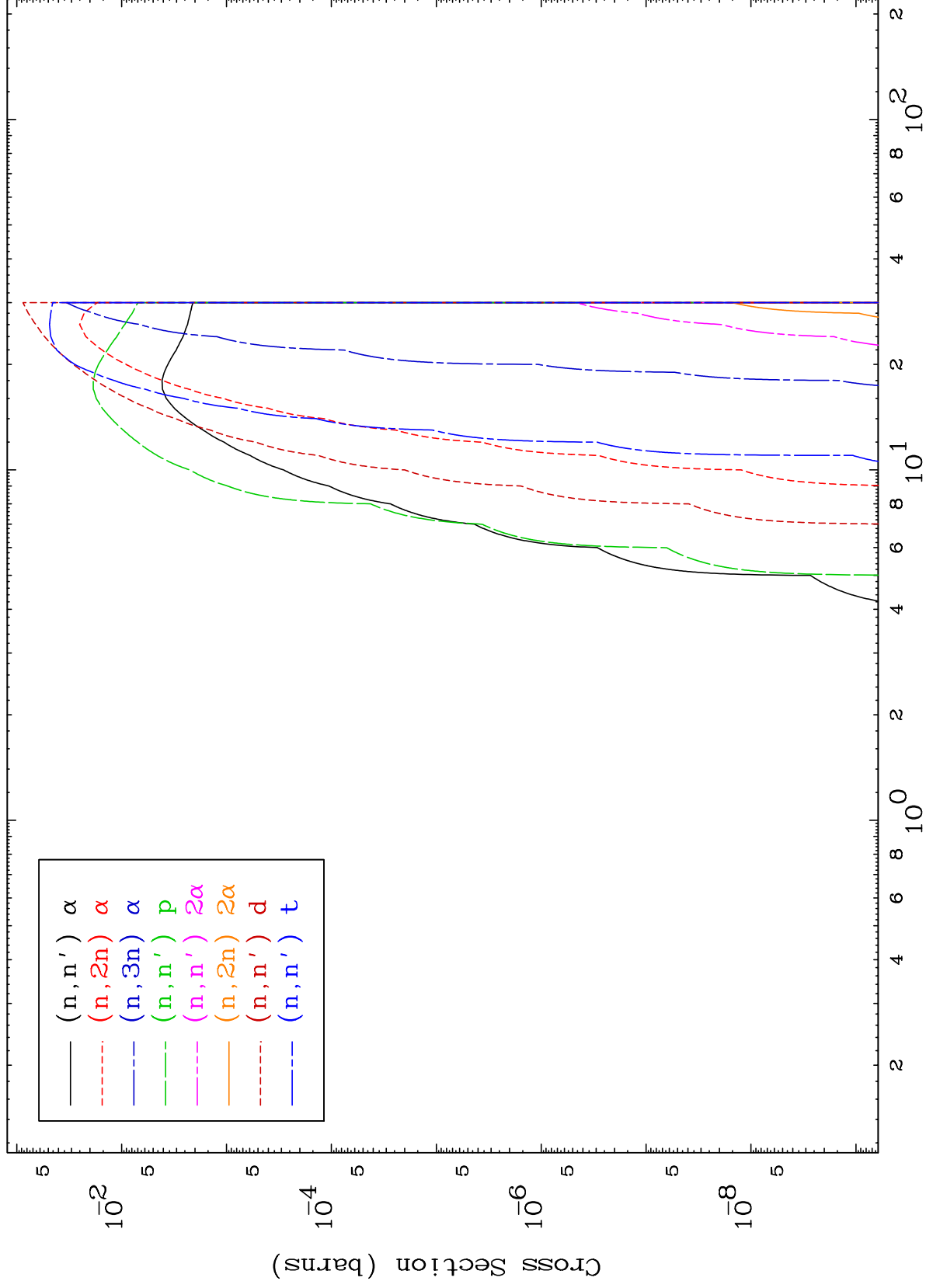
43-Tc-105



MAT 4343

Triton Charged Particle
0 Kelvin Cross Sections

43-Tc-105



5

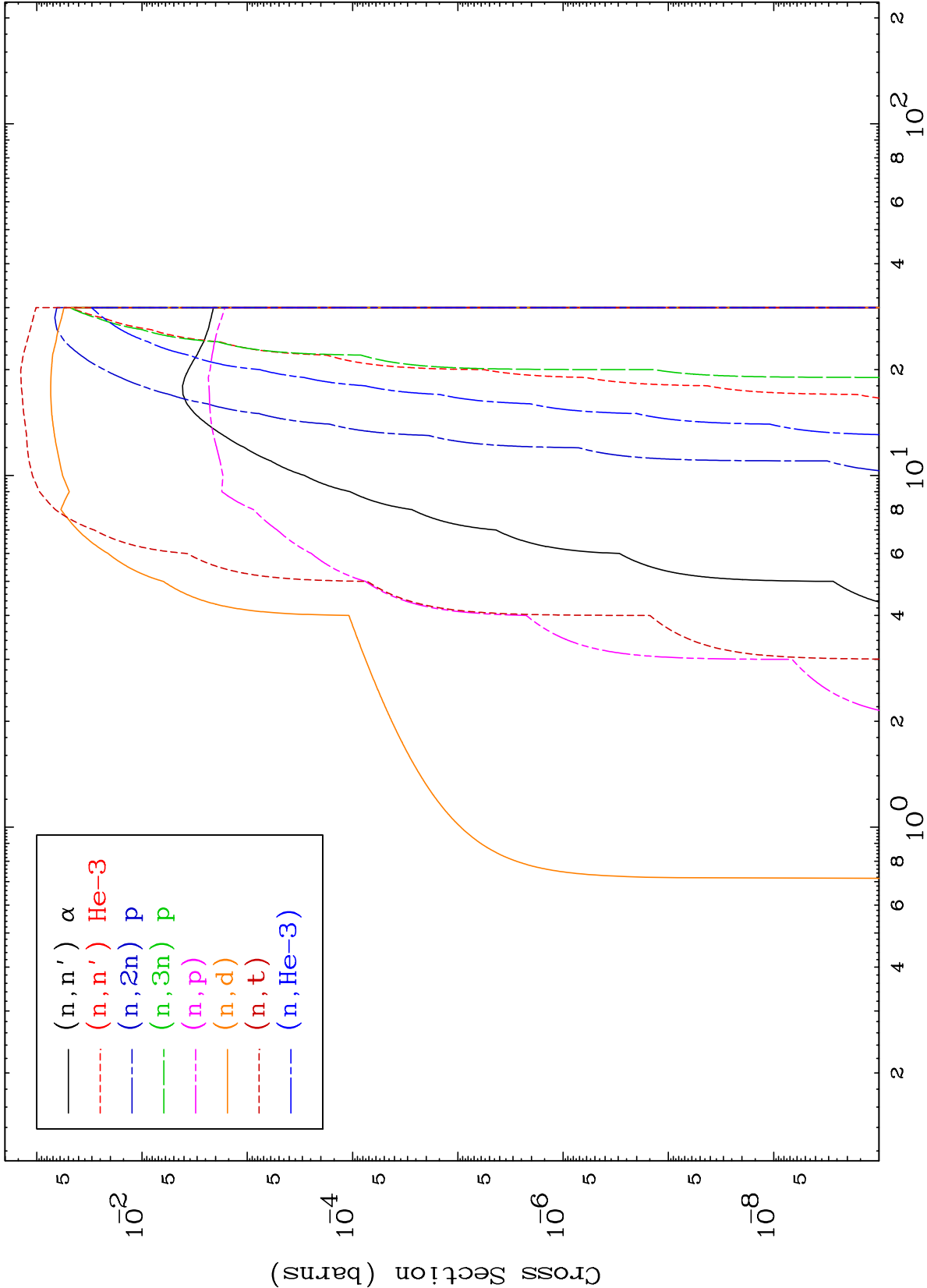
Incident Energy (MeV)

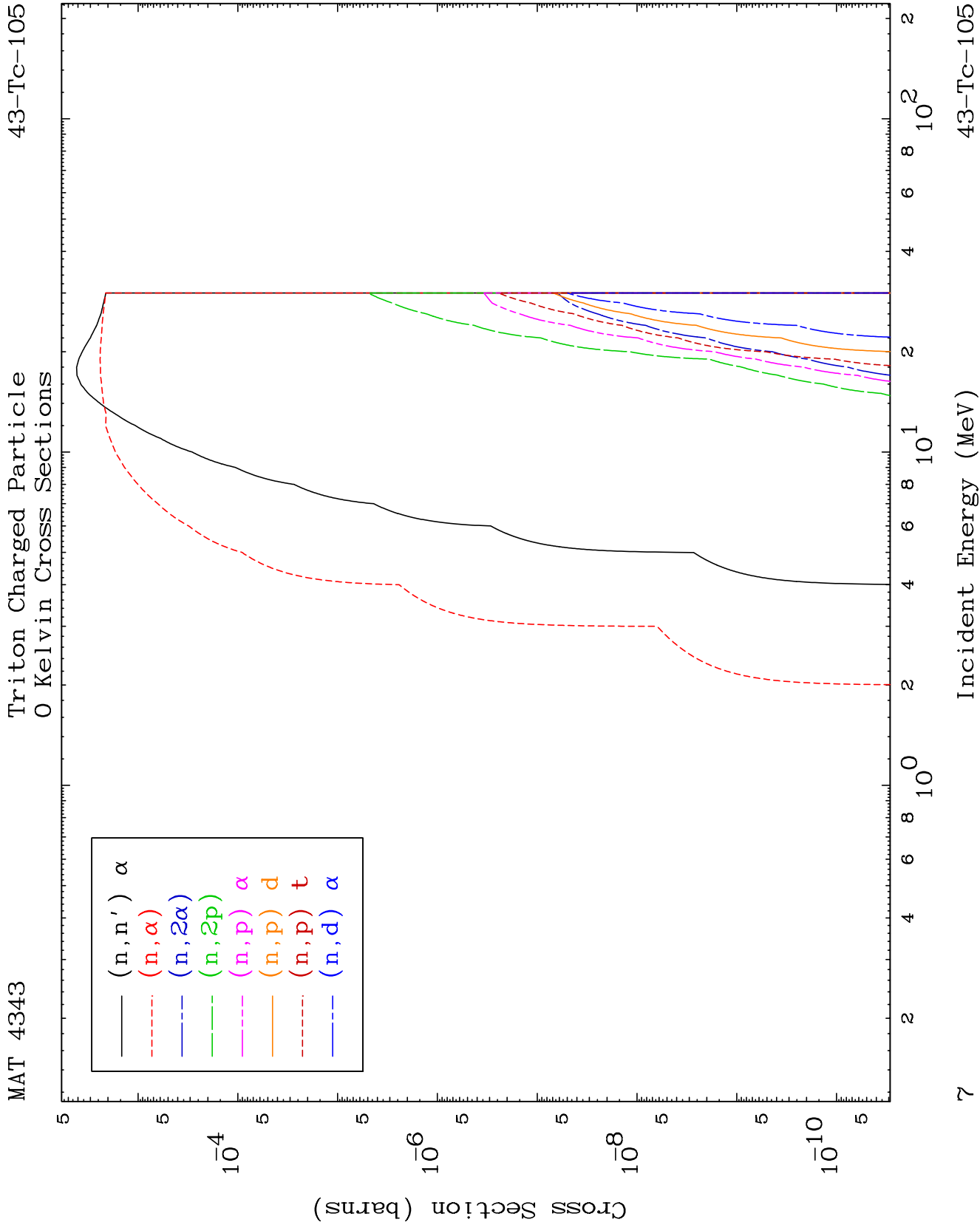
43-Tc-105

MAT 4343

Triton Charged Particle
0 Kelvin Cross Sections

43-Tc-105

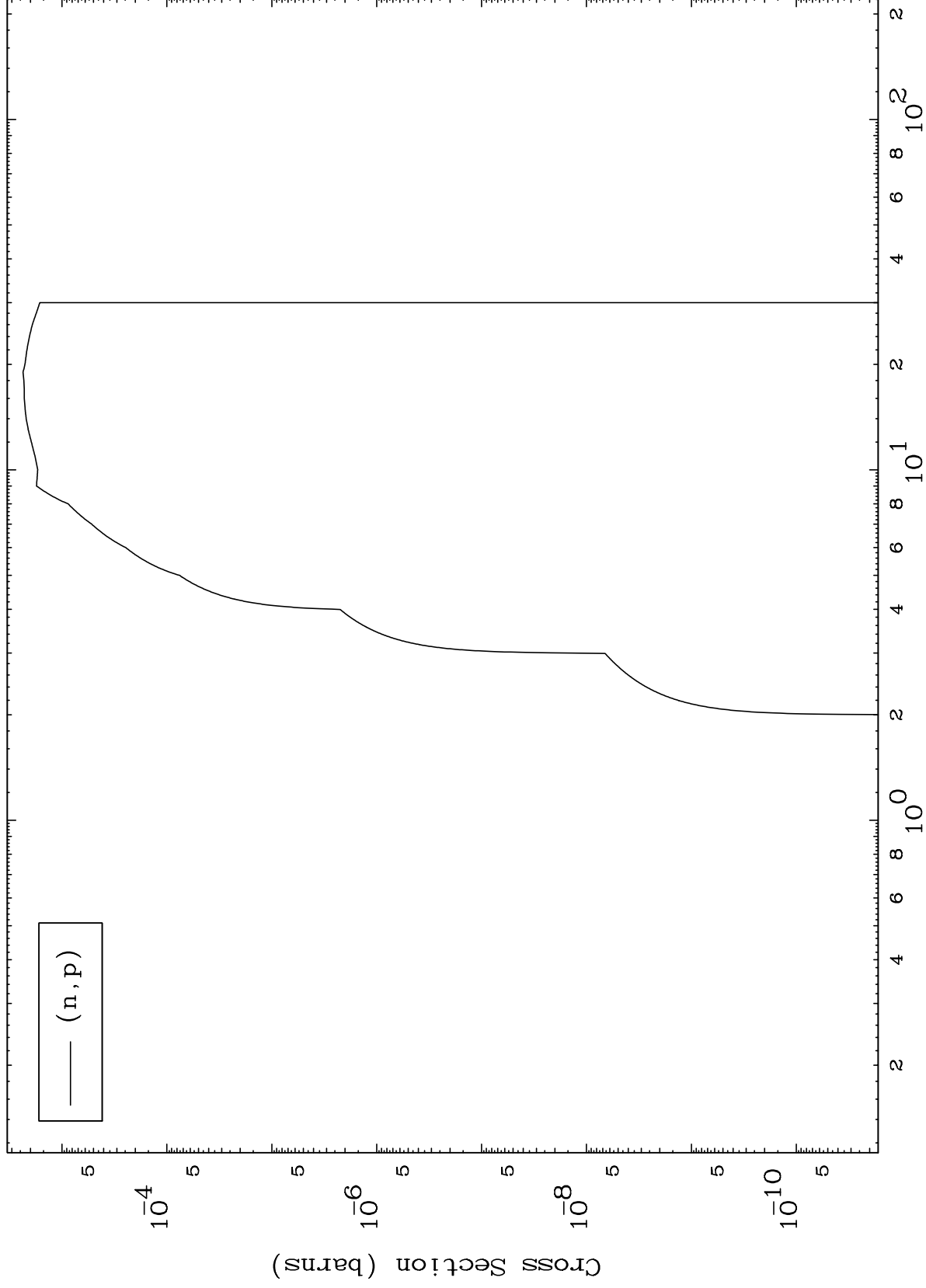




MAT 4343

43-Tc-105

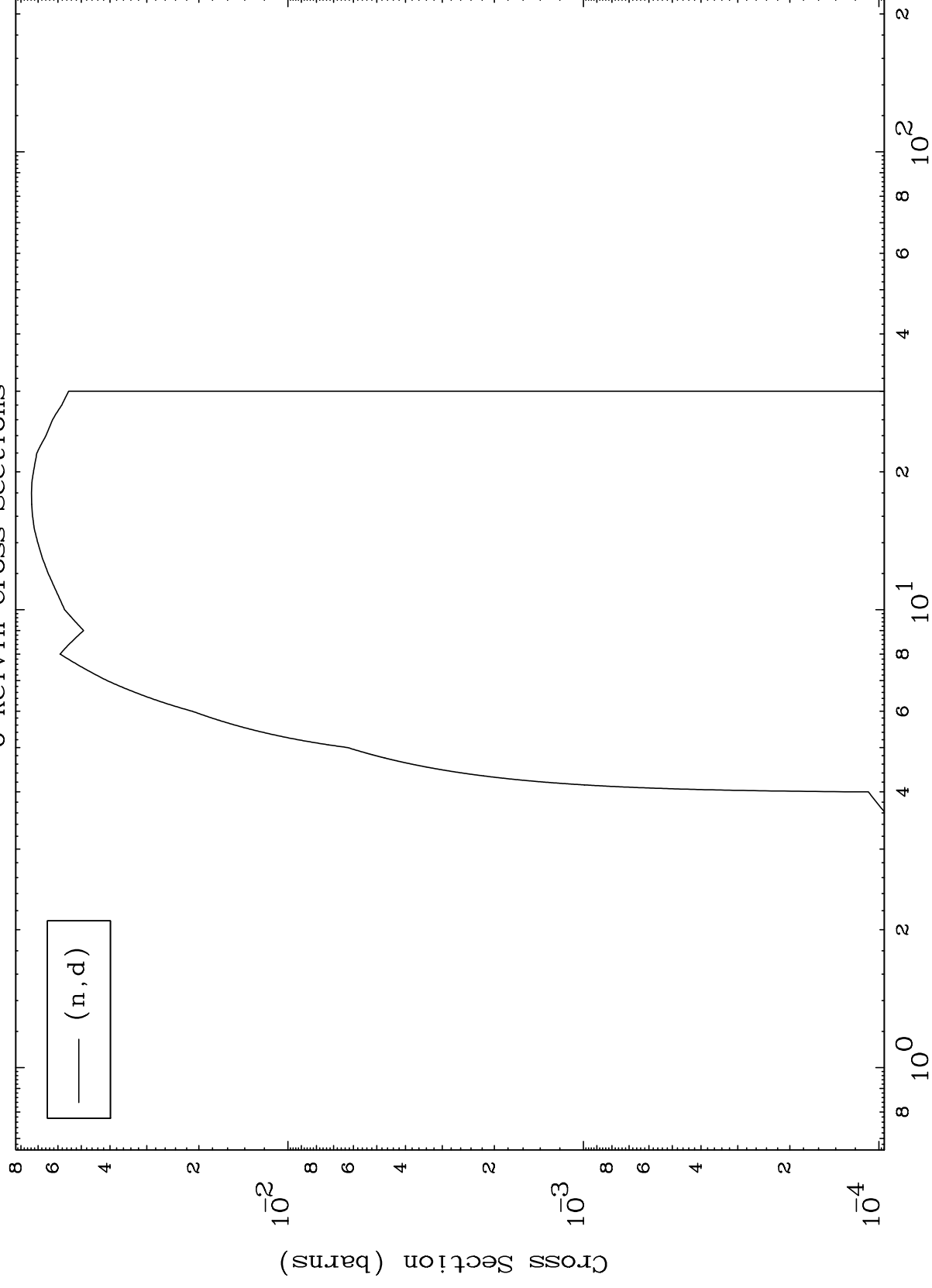
(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

MAT 4343

43-Tc-105

0 Kelvin Cross Sections
(t,d) Levels

9

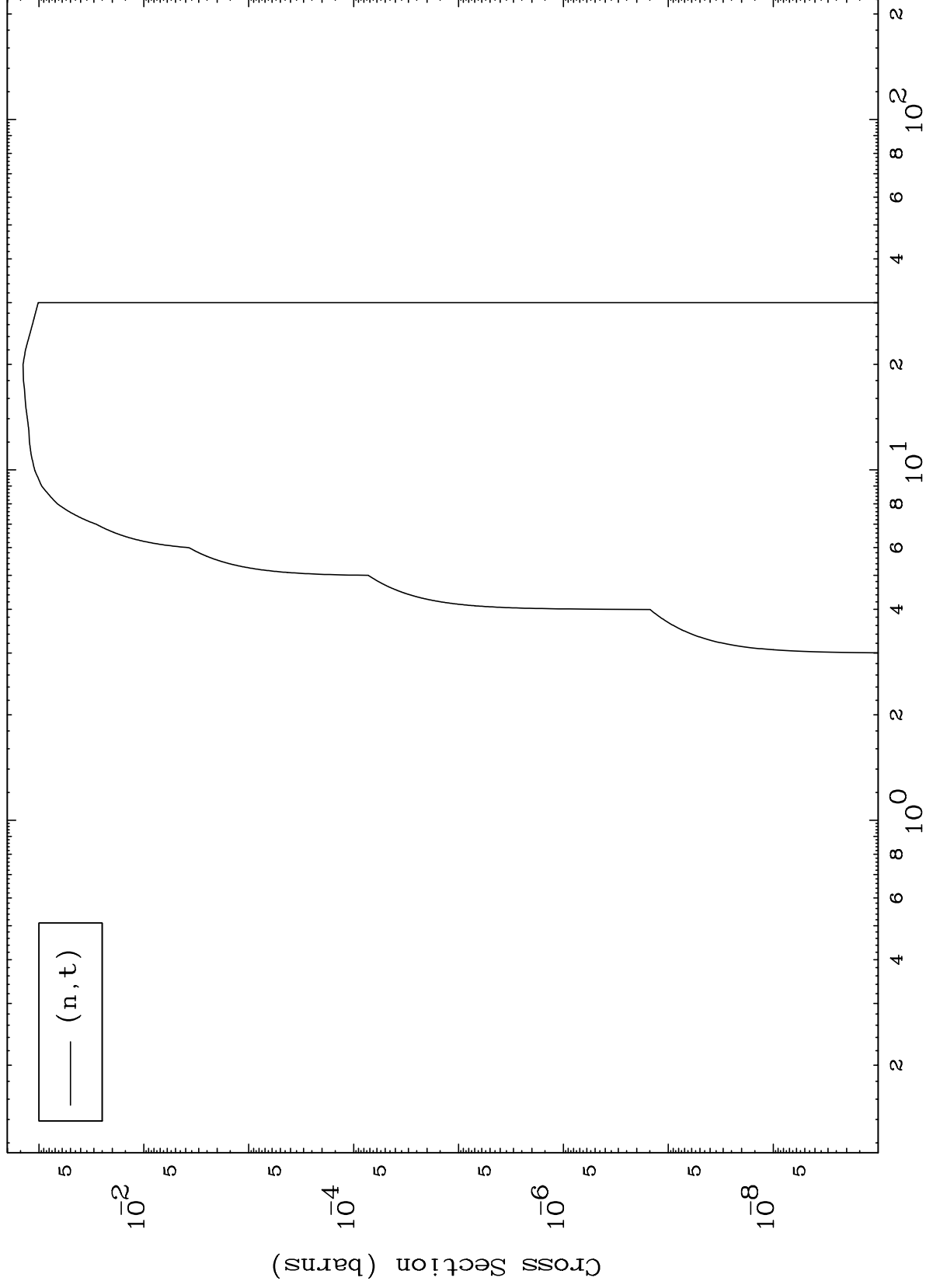
Incident Energy (MeV)

43-Tc-105

MAT 4343

43-Tc-105

(t,t) Levels
0 Kelvin Cross Sections



— (n,t)

43-Tc-105

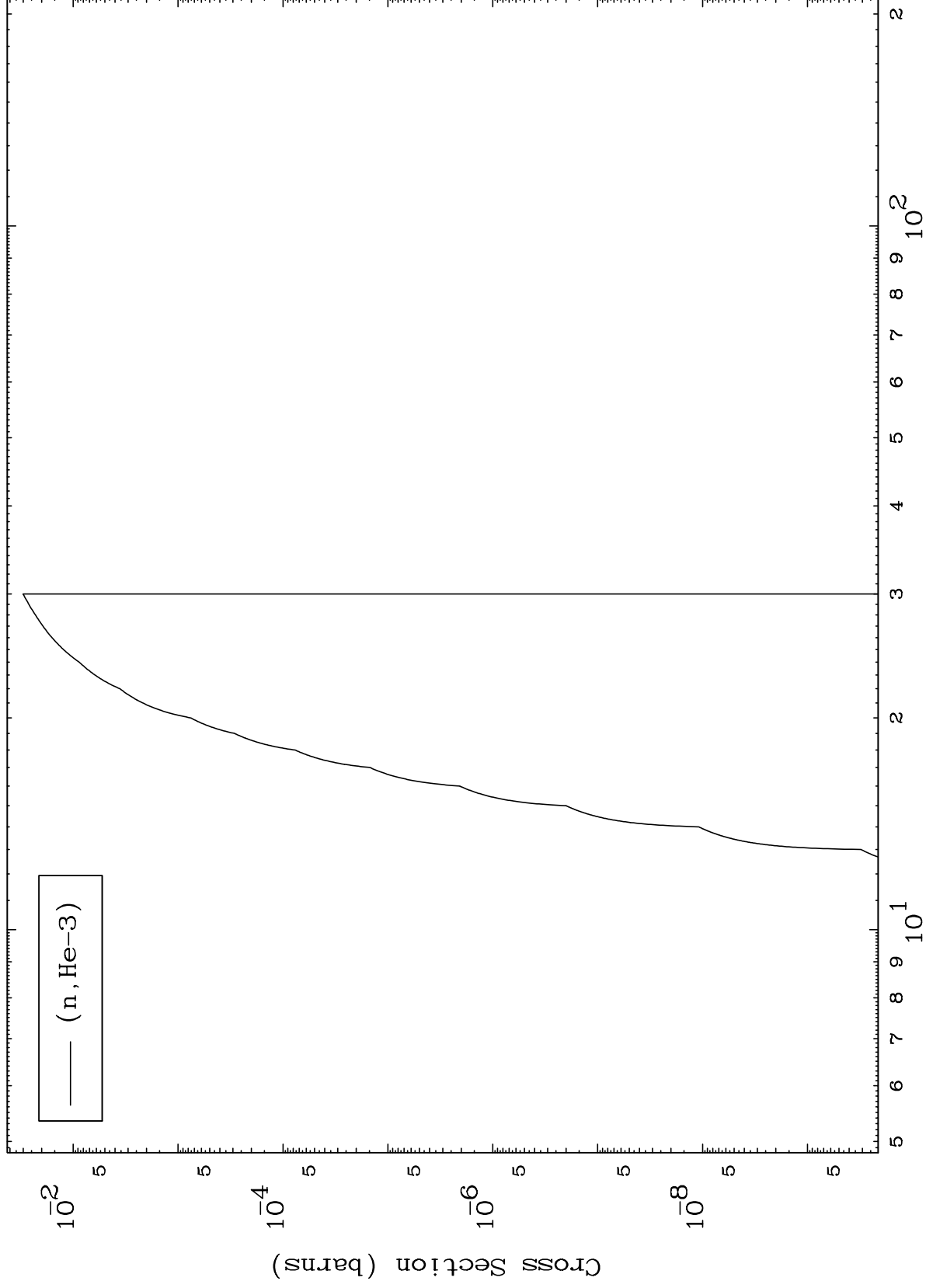
Incident Energy (MeV)

10

MAT 4343

43-Tc-105

(t,He3) Levels
0 Kelvin Cross Sections



11

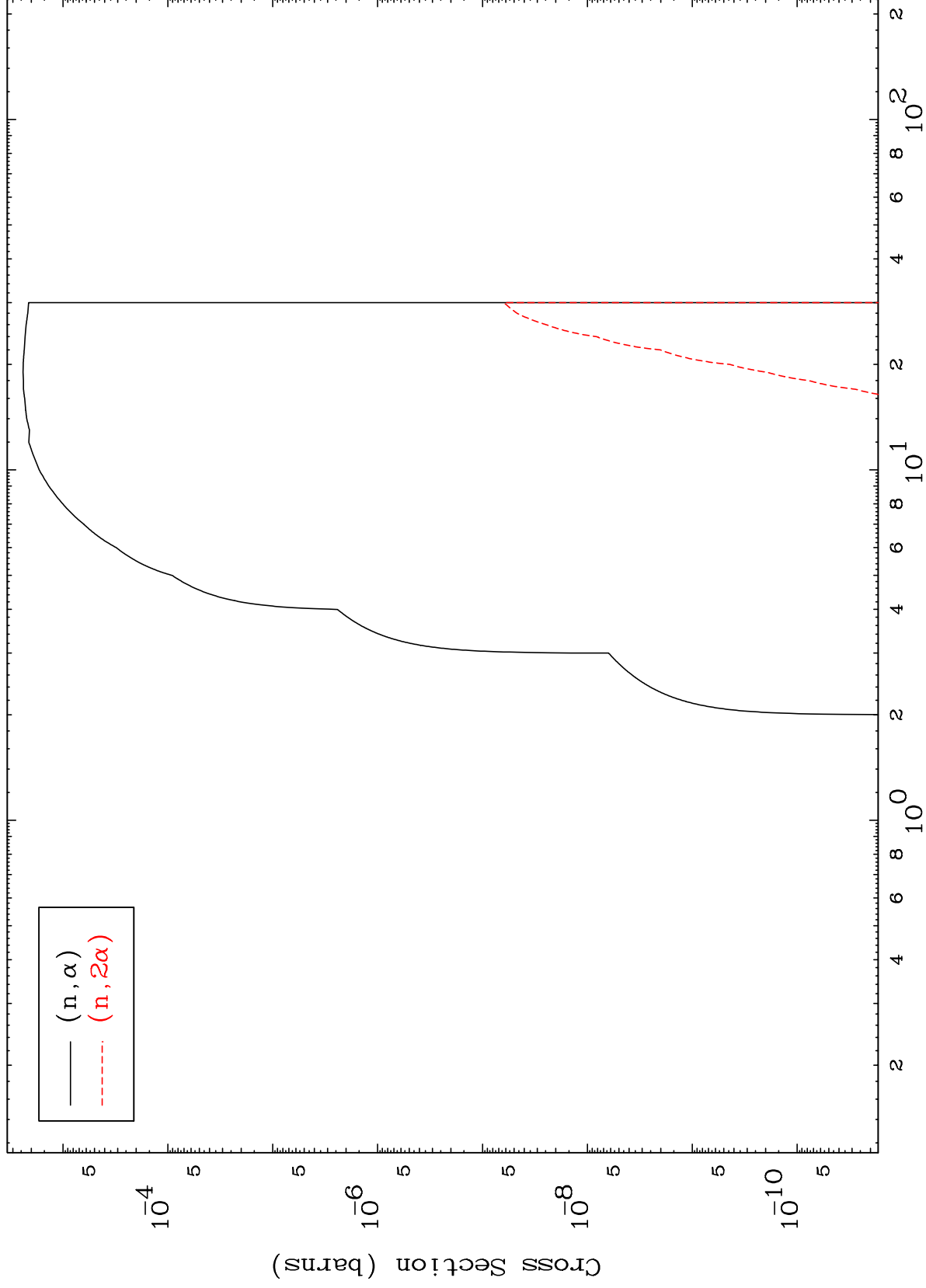
Incident Energy (MeV)

43-Tc-105

MAT 4343

43-Tc-105

(t, α) Levels
0 Kelvin Cross Sections



12

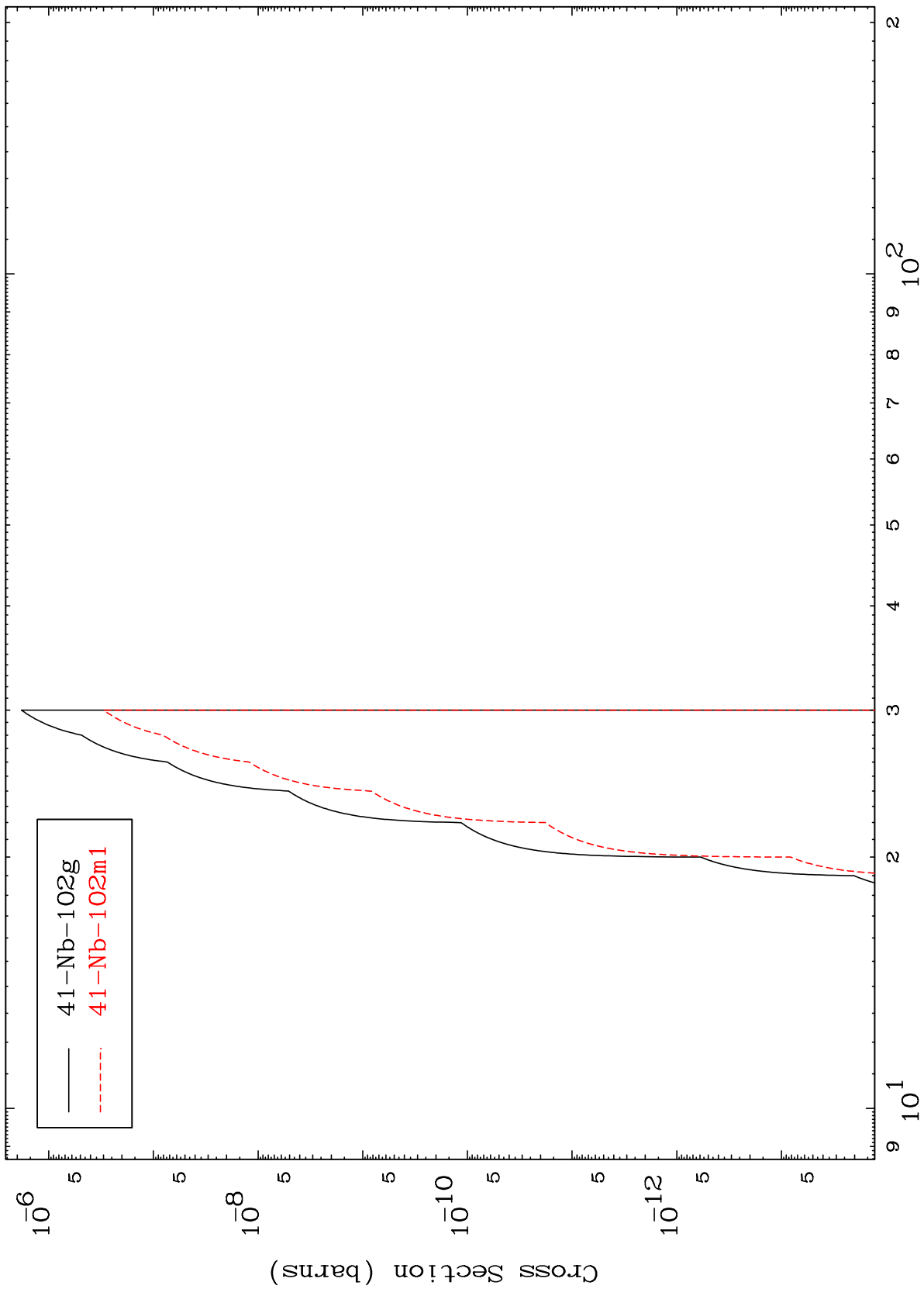
Incident Energy (MeV)

43-Tc-105

MAT 4343

43-Tc-105

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



43-Tc-105

Incident Energy (MeV)

13

