

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

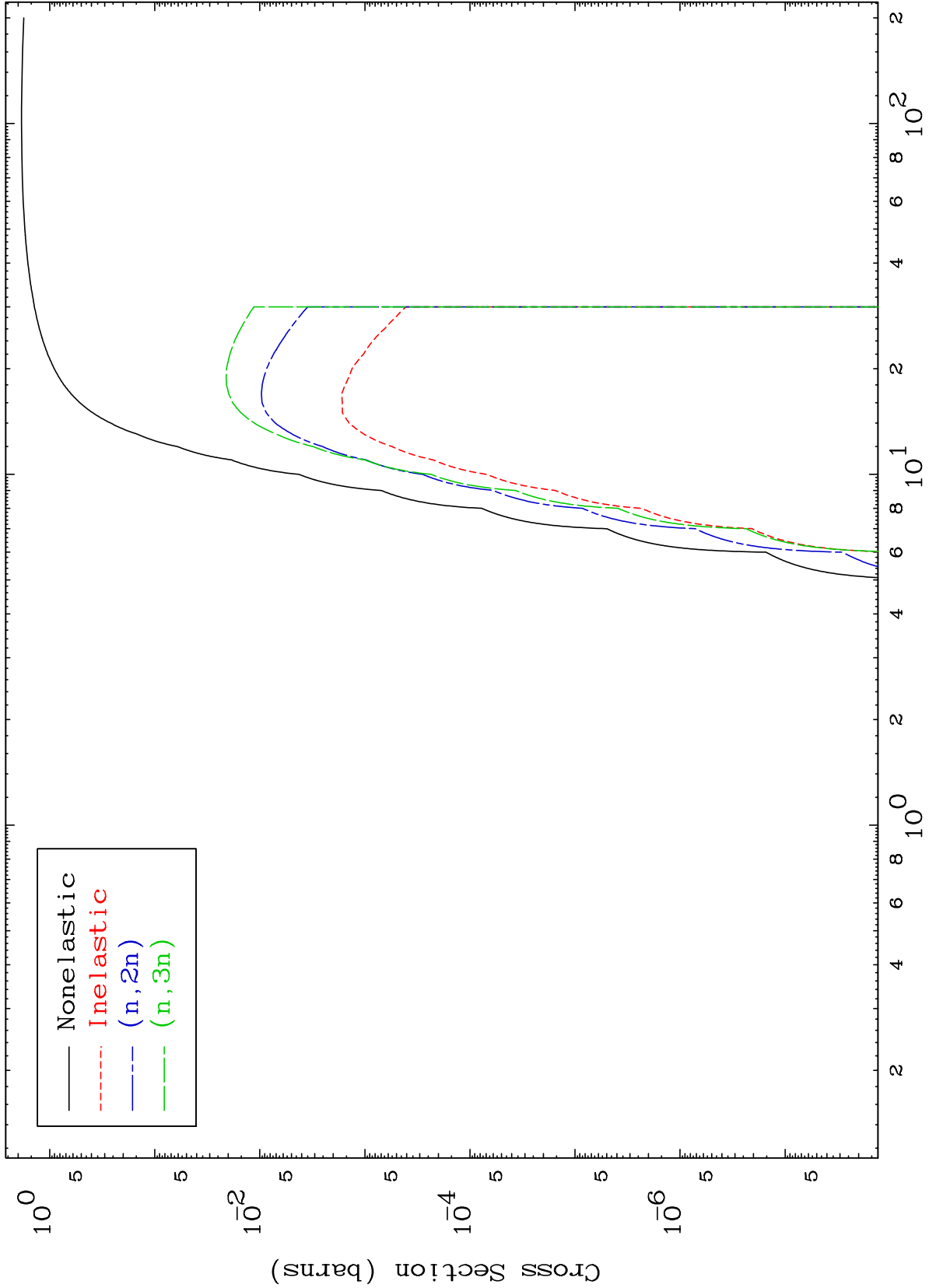
Press Mouse Button to Start

MAT 4352

He-3 Major

43-Tc-108

0 Kelvin Cross Sections

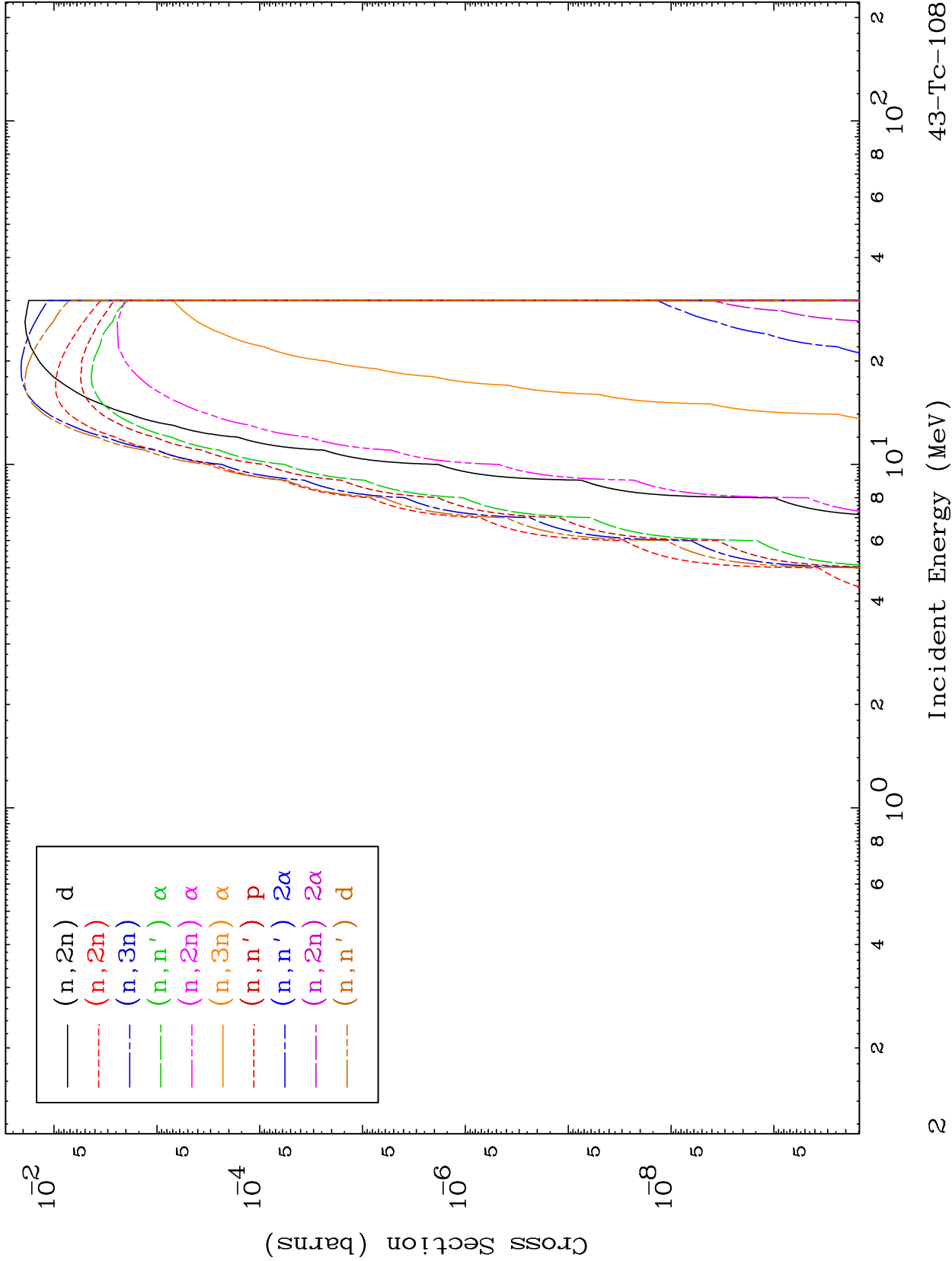


Legend:  
— Nonelastic  
- - - Inelastic  
- - - (n,2n)  
- - - (n,3n)

MAT 4352

He-3 Neutron Absorption  
0 Kelvin Cross Sections

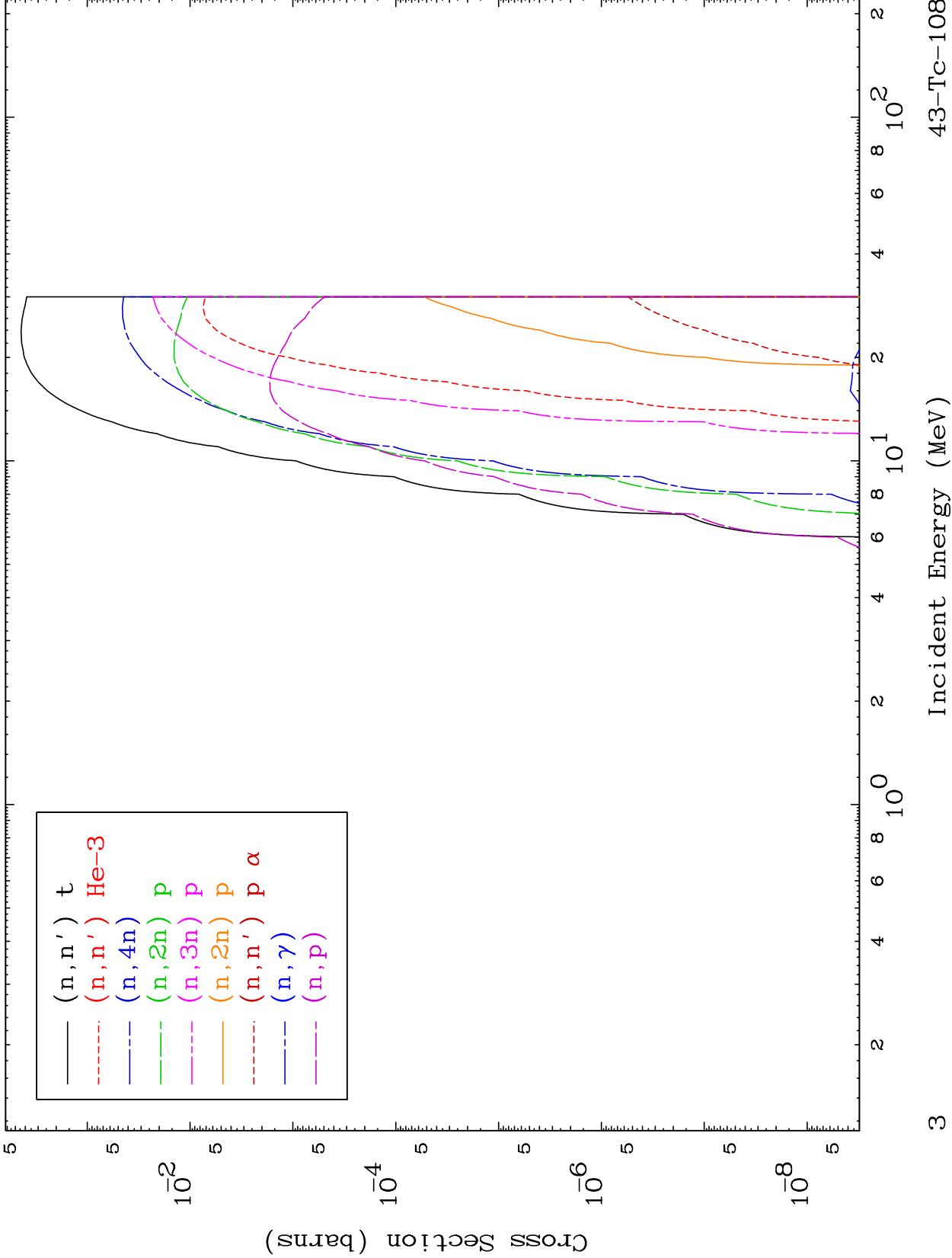
43-Tc-108



MAT 4352

He-3 Neutron Absorption  
0 Kelvin Cross Sections

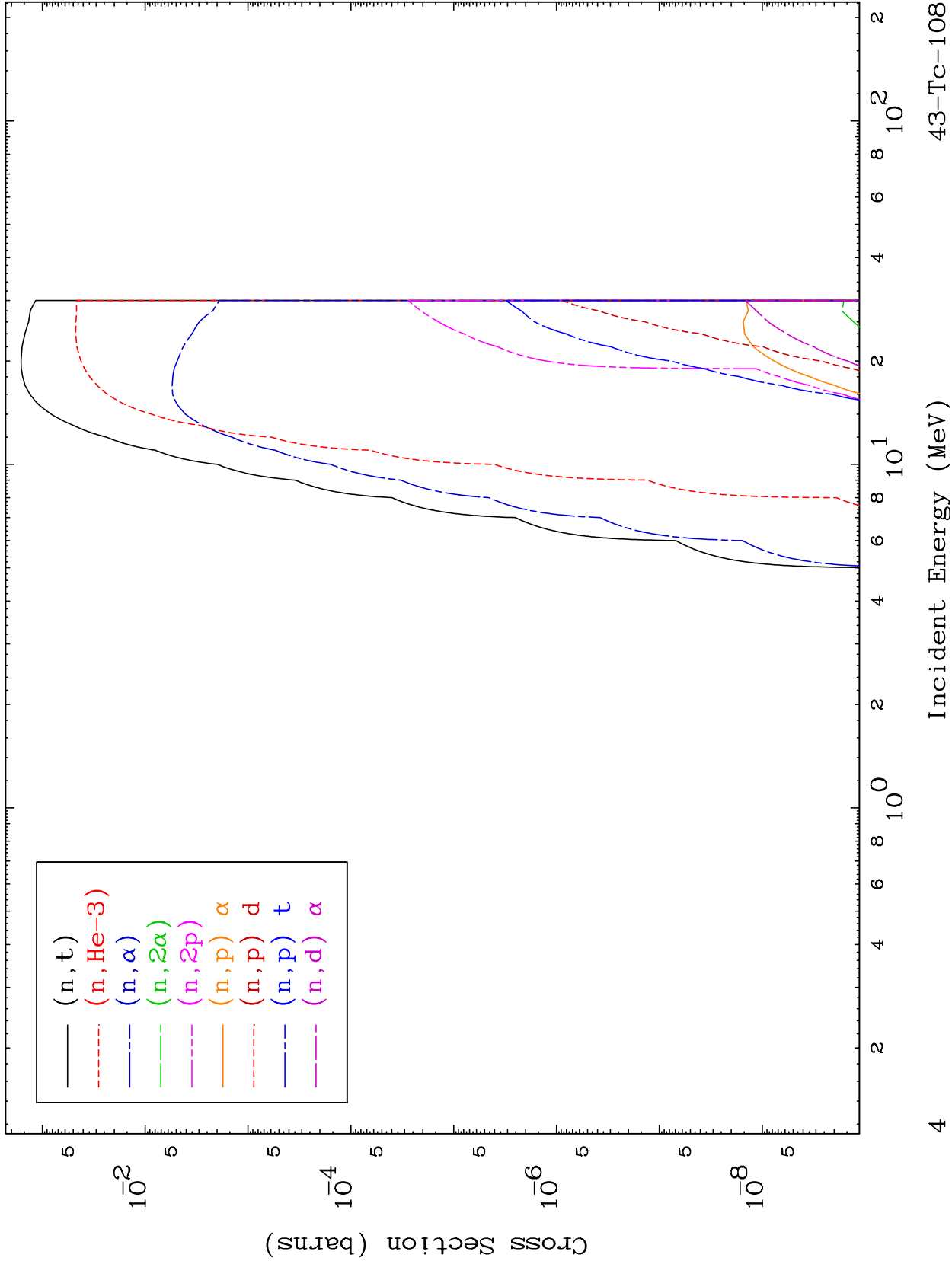
43-Tc-108

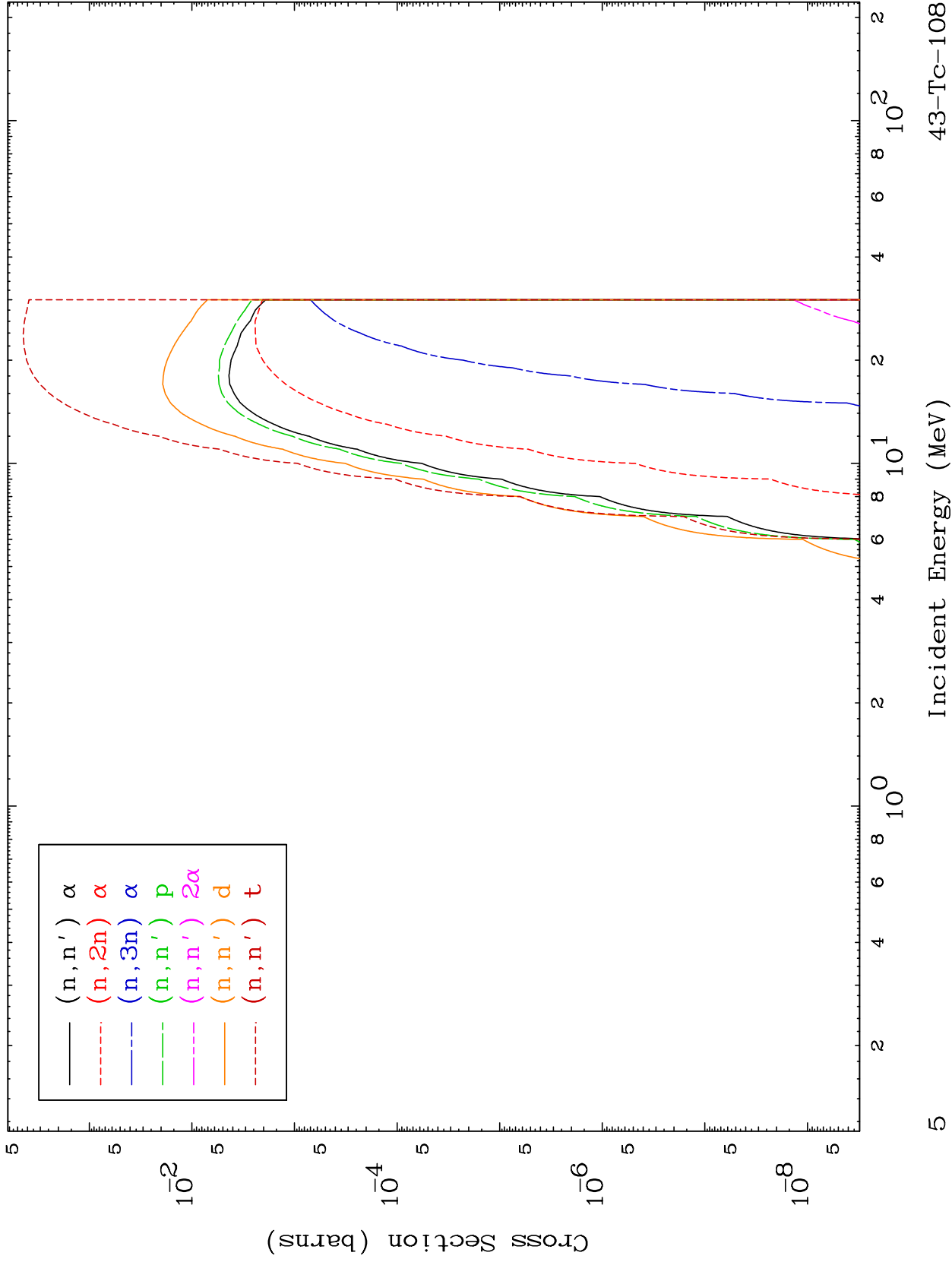


MAT 4352

He-3 Neutron Absorption  
0 Kelvin Cross Sections

43-Tc-108

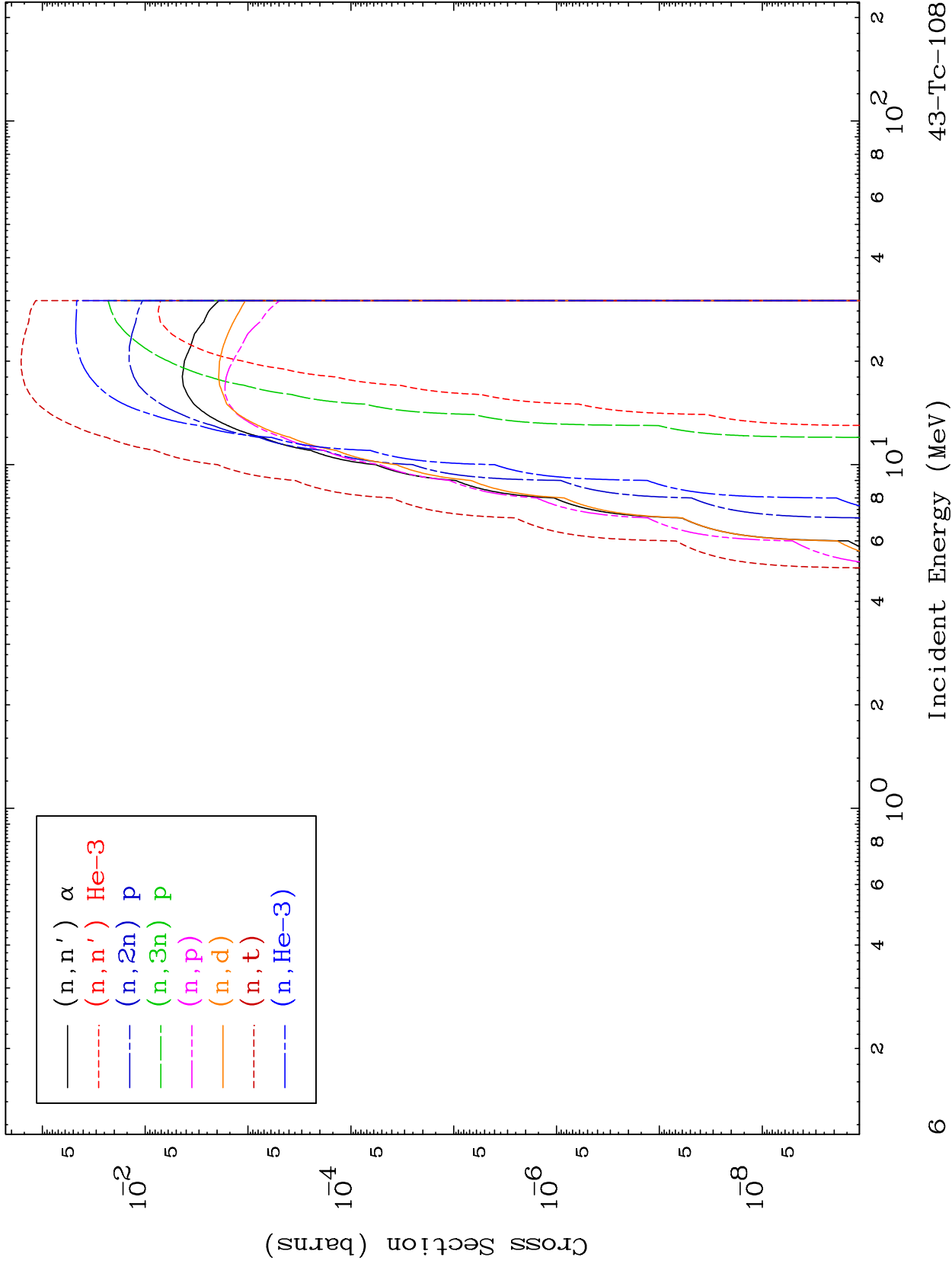


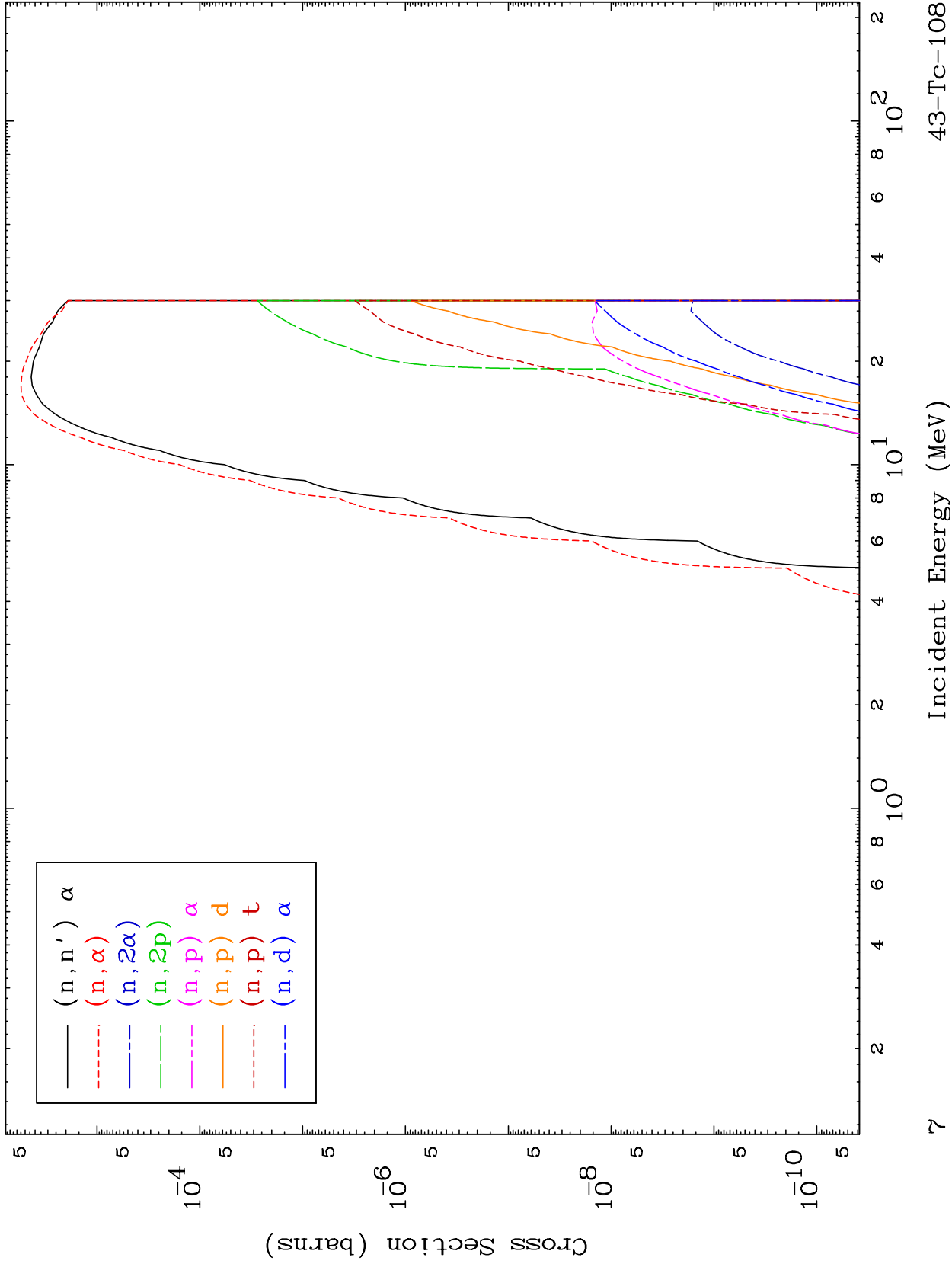


MAT 4352

He-3 Charged Particle  
0 Kelvin Cross Sections

43-Tc-108





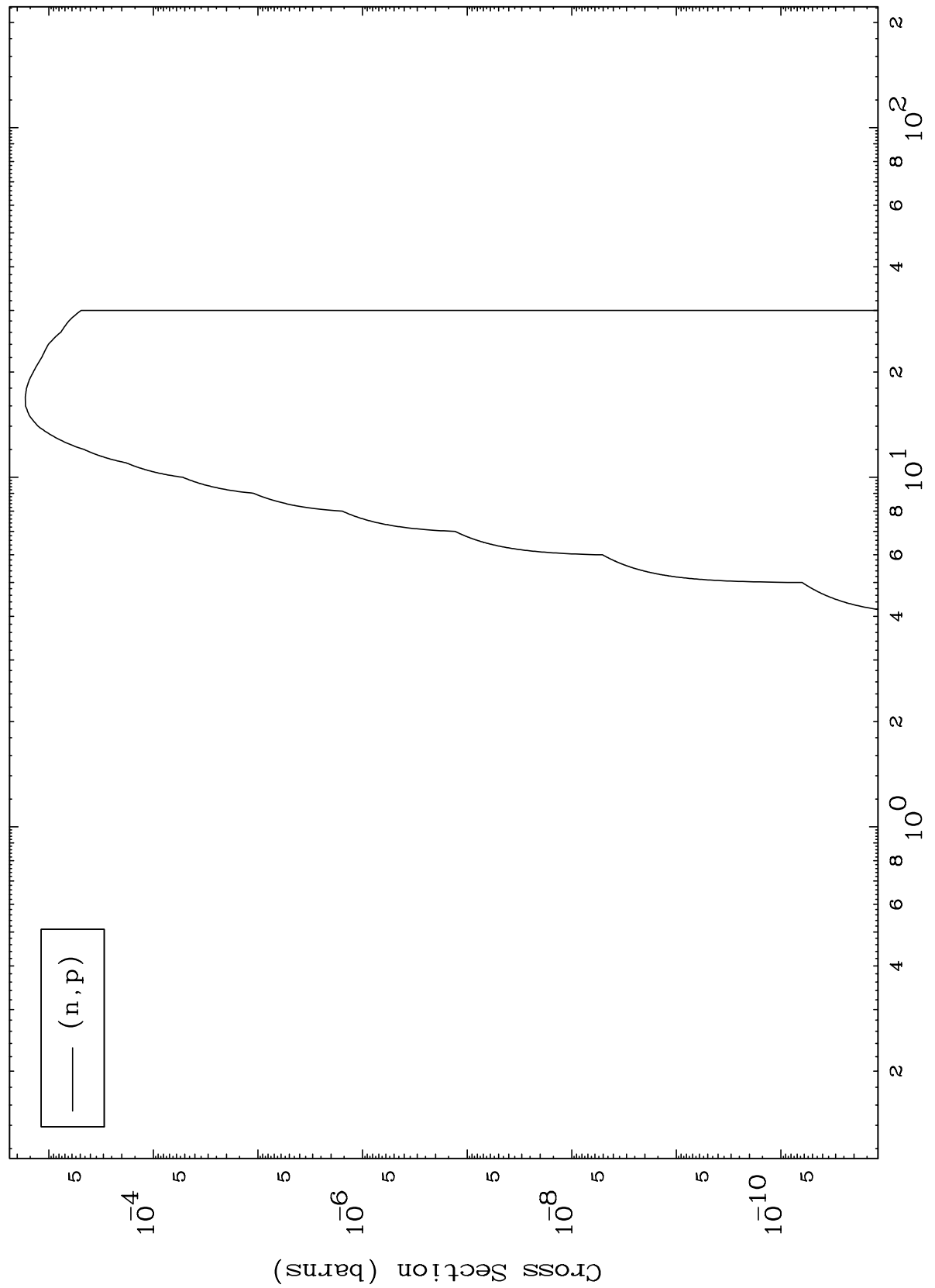


MAT 4352

(He-3,p) Levels

43-Tc-108

0 Kelvin Cross Sections

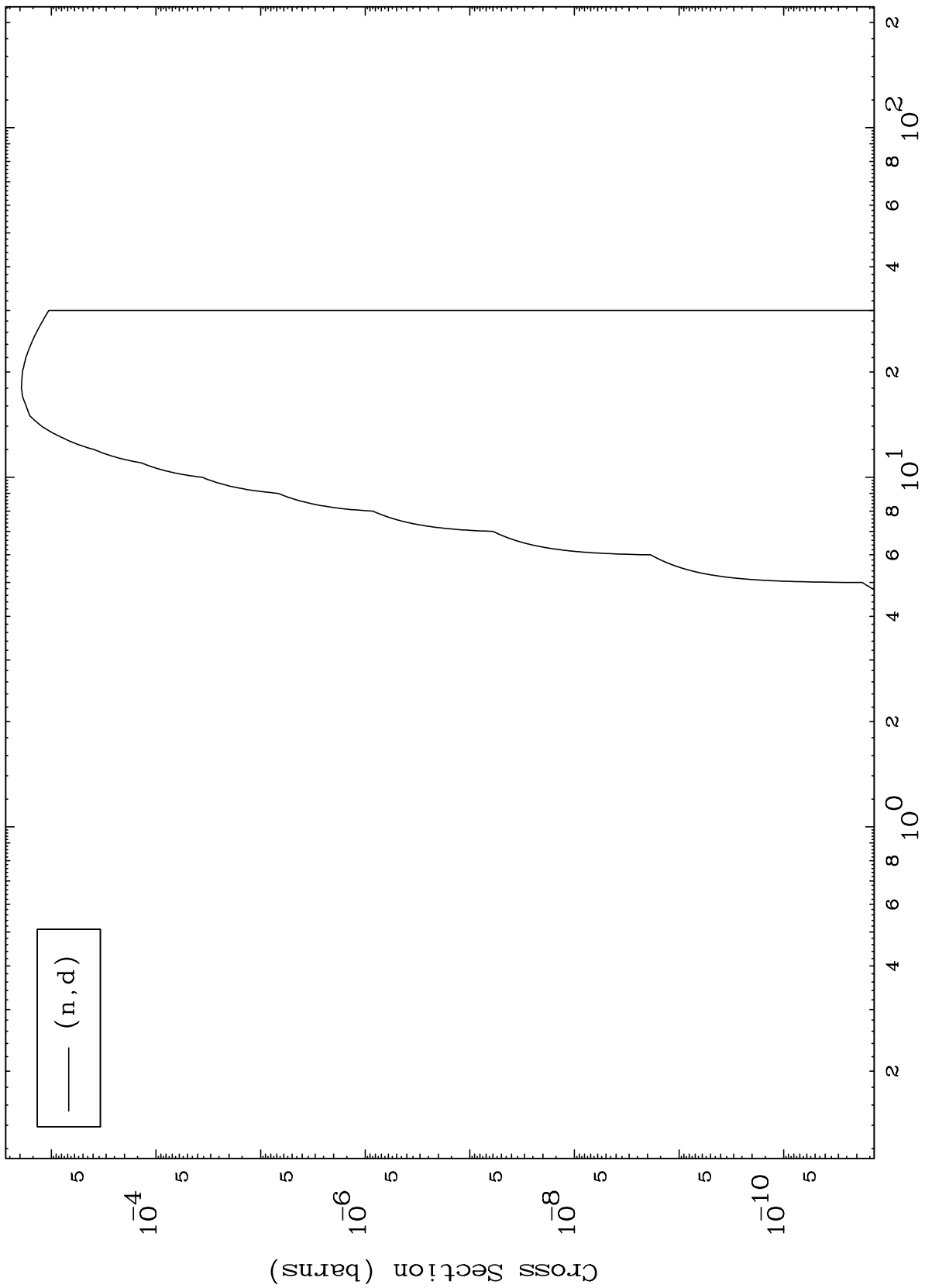


MAT 4352

(He-3,d) Levels

43-Tc-108

0 Kelvin Cross Sections

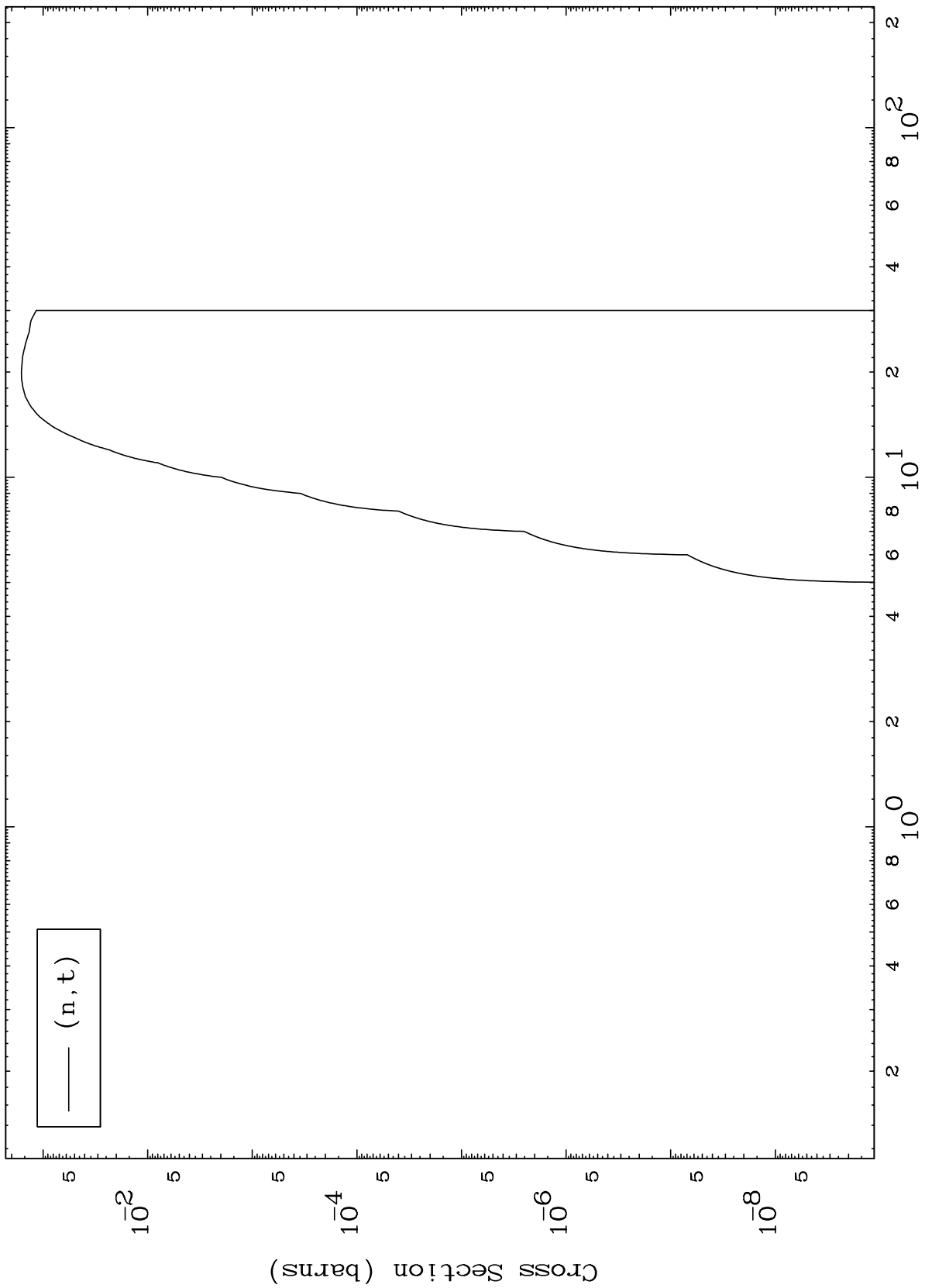


MAT 4352

(He-3,t) Levels

43-Tc-108

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

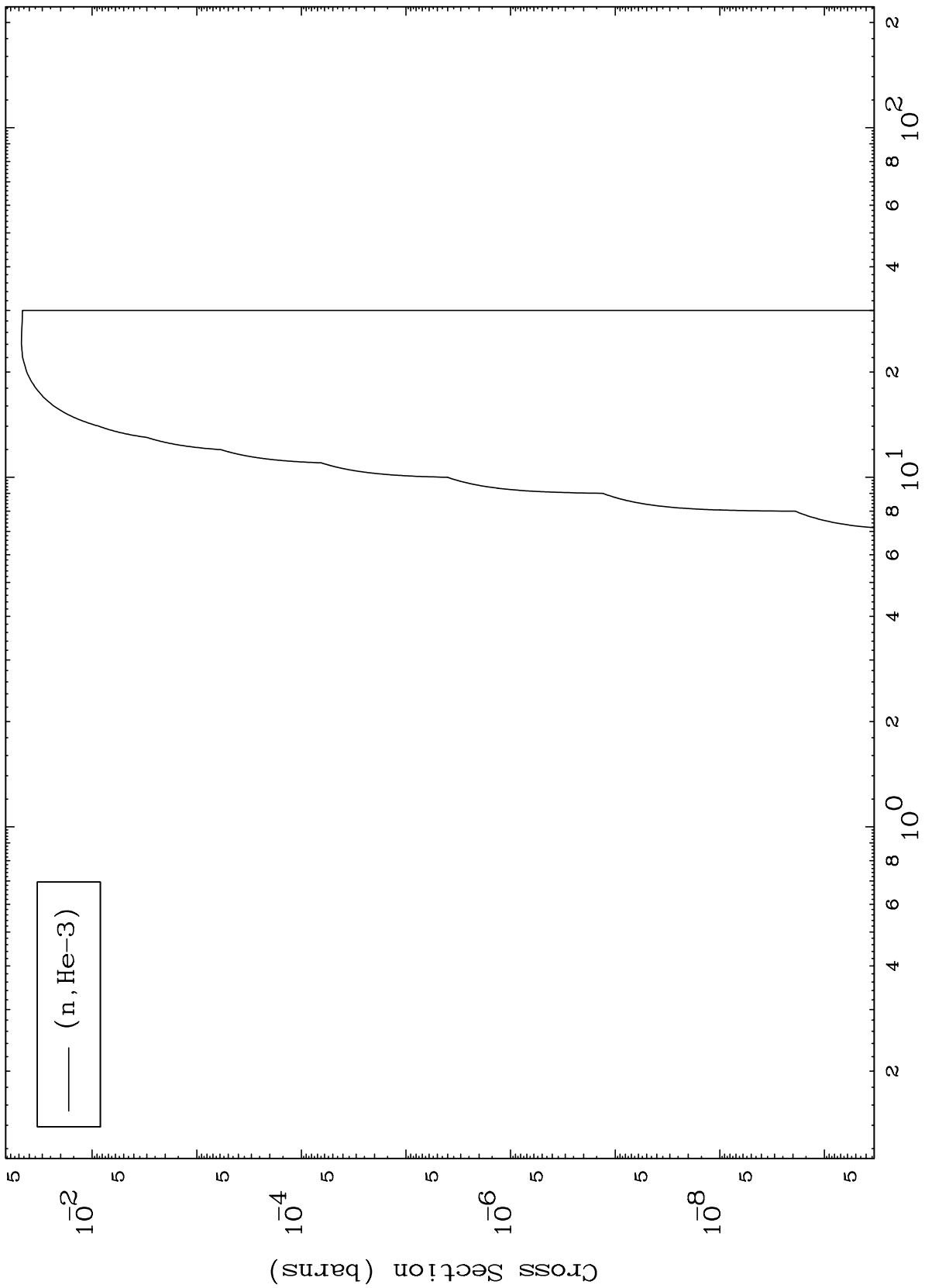
43-Tc-108

MAT 4352

(He-3, He3) Levels

43-Tc-108

0 Kelvin Cross Sections

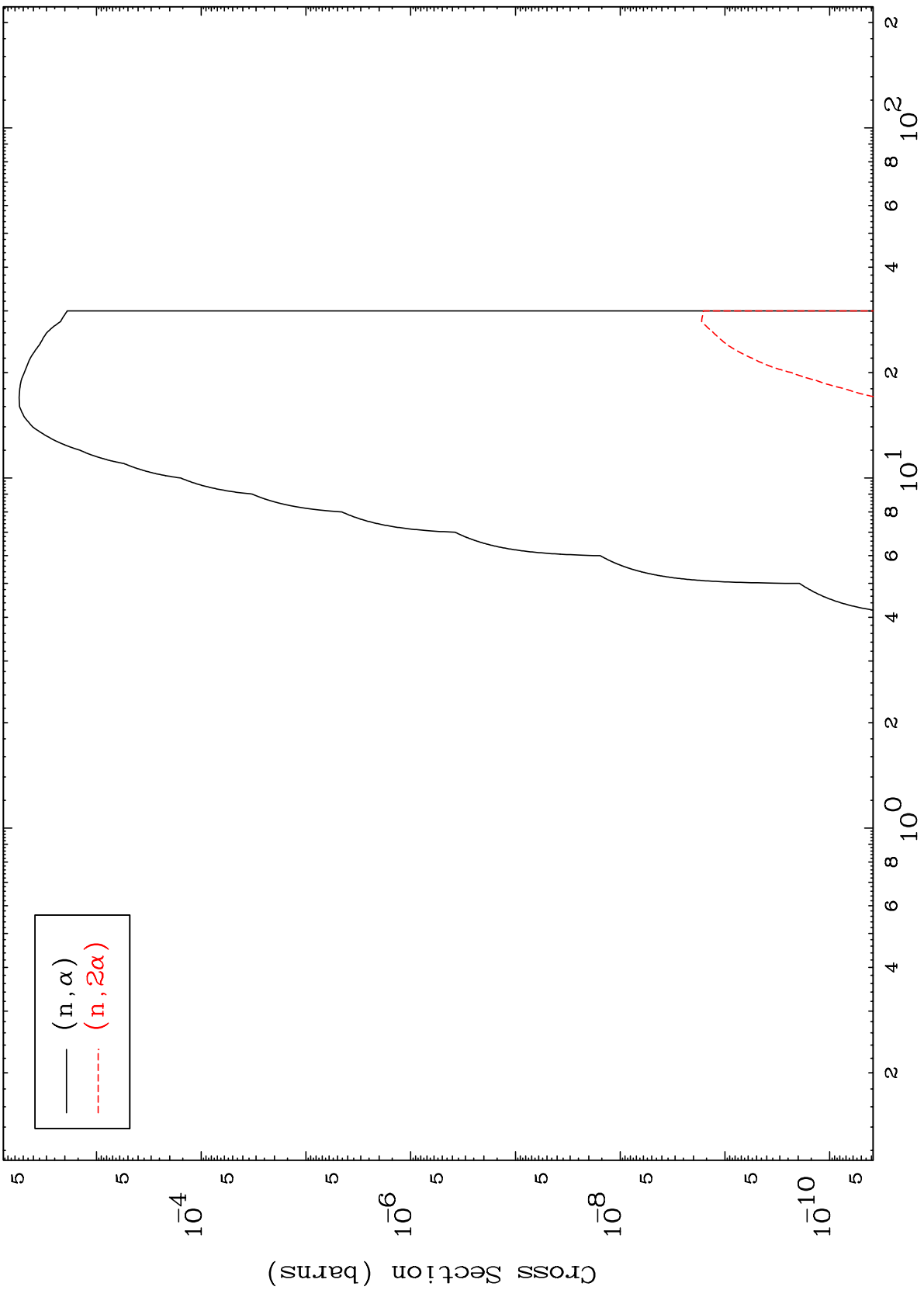


MAT 4352

(He-3,  $\alpha$ ) Levels

43-Tc-108

0 Kelvin Cross Sections

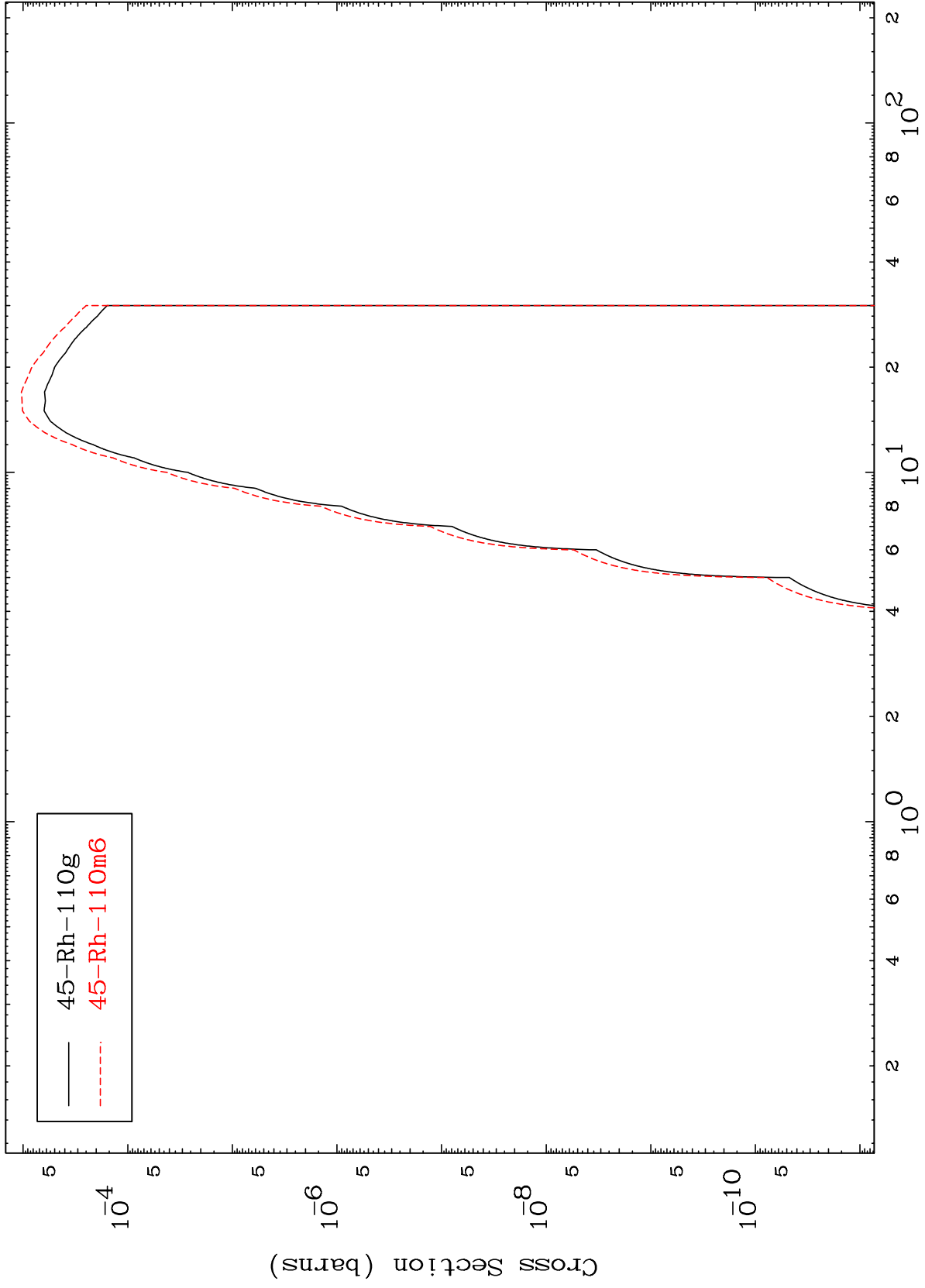


—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

MAT 4352

43-Tc-108

Inelastic  
Radionuclide Production Cross Section



43-Tc-108

Incident Energy (MeV)

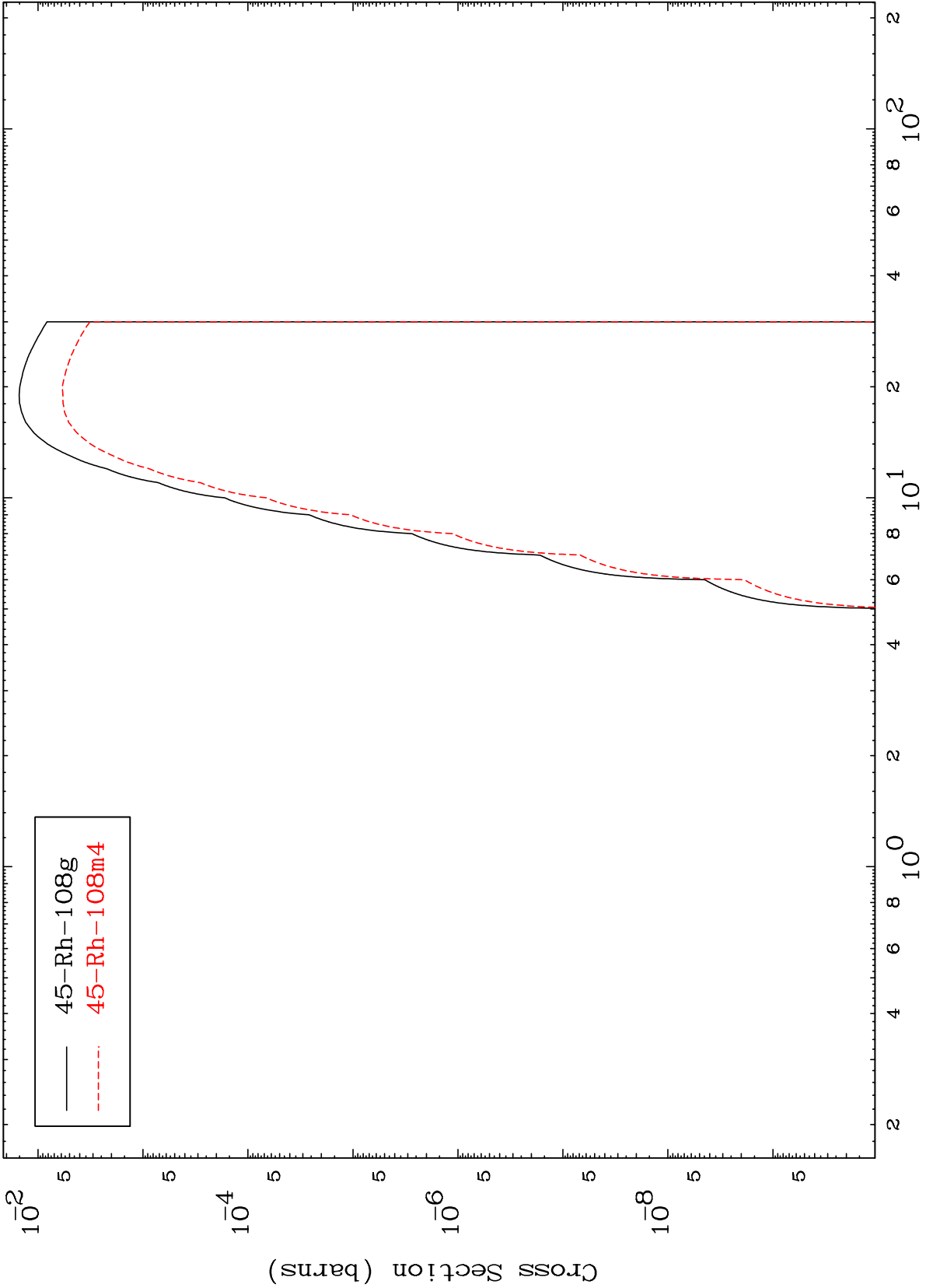
13

MAT 4352

(n, 3n)

43-Tc-108

Radionuclide Production Cross Section



— 45-Rh-108g  
- - - 45-Rh-108m4

14

Incident Energy (MeV)

43-Tc-108

MAT 4352

(n,n') 2 $\alpha$

43-Tc-108

