

Program EVALPLOT  
(Version 2018-1)

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

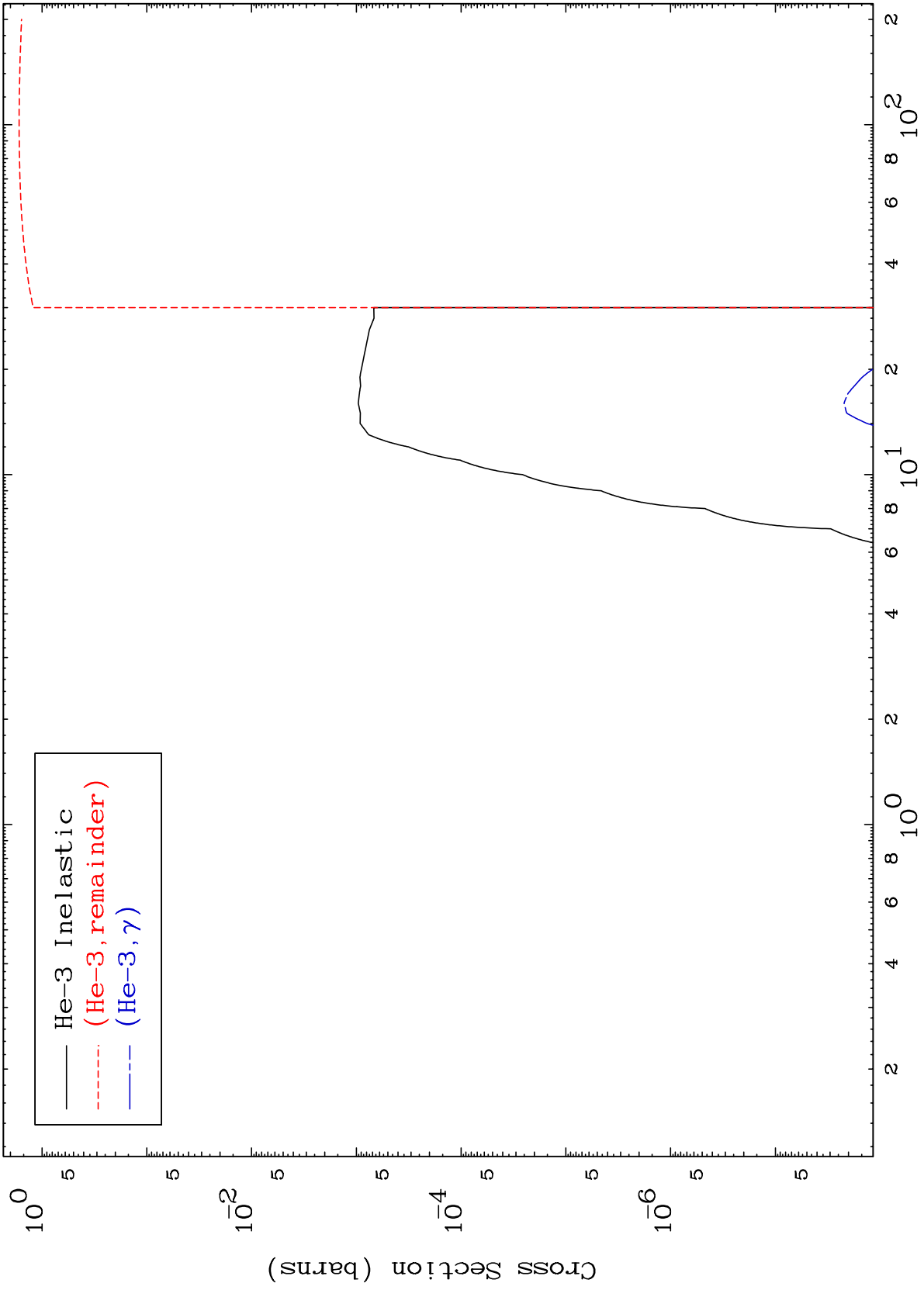
Press Mouse Button to Start

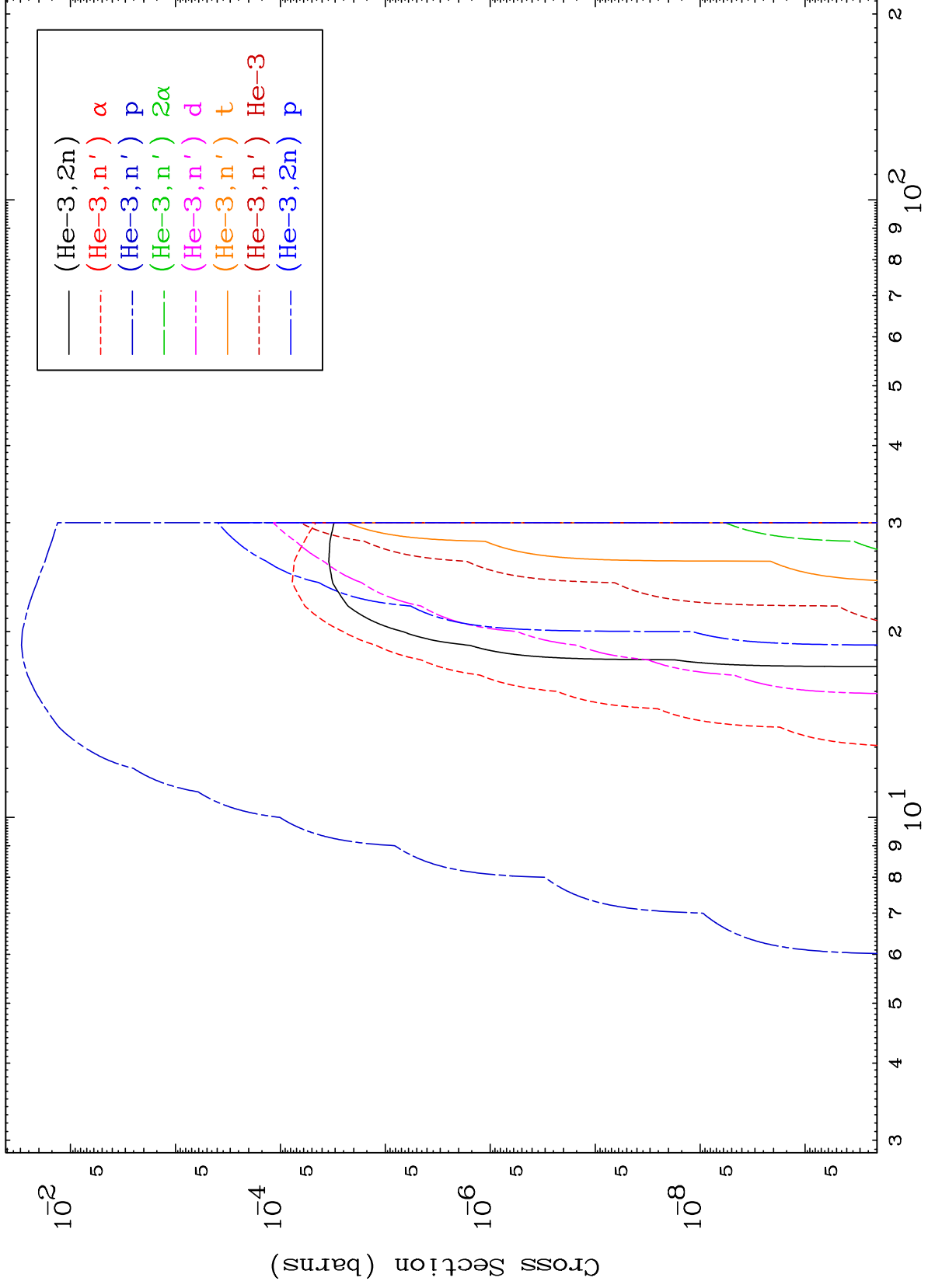
MAT 4295

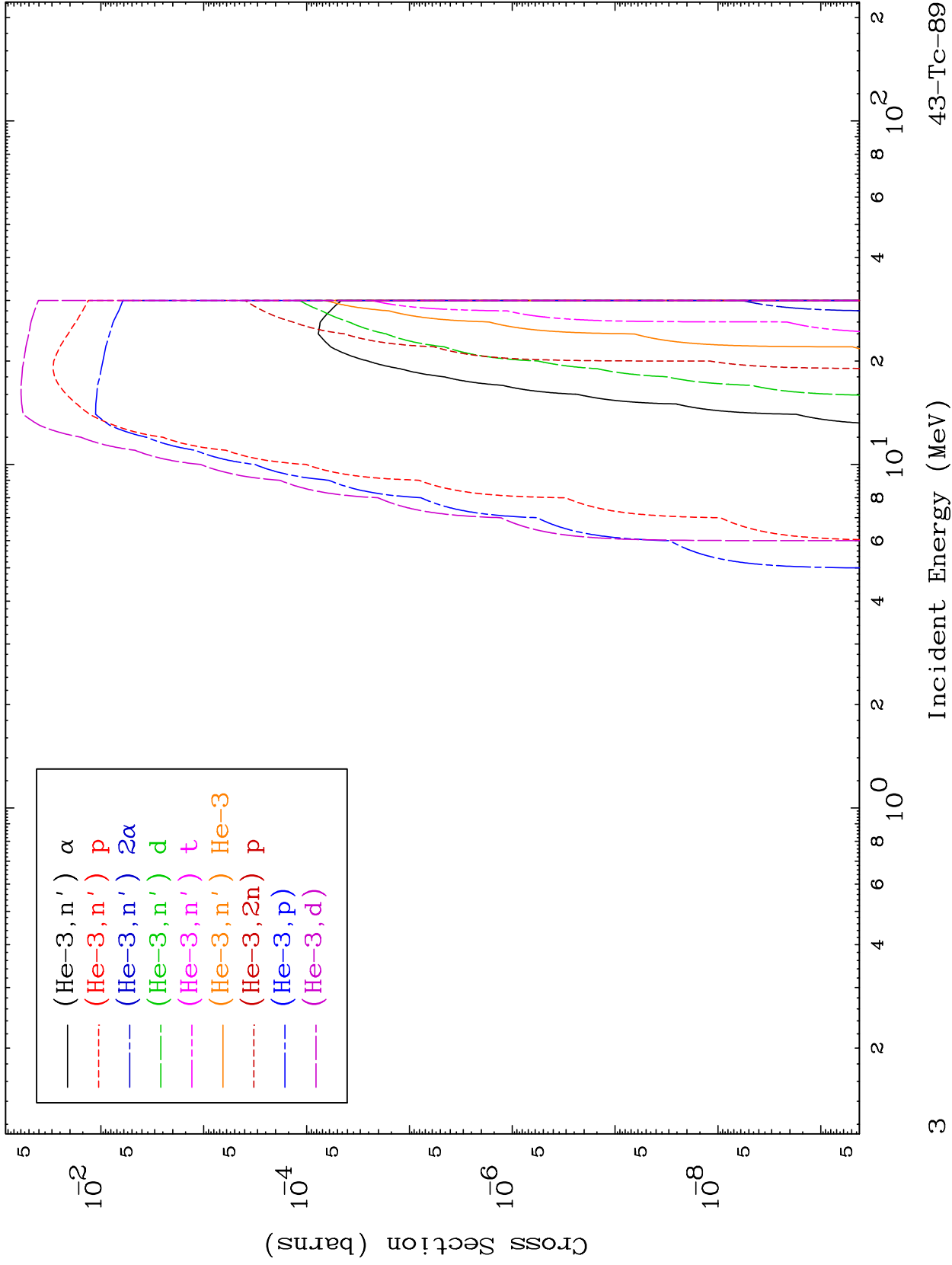
He-3 Major

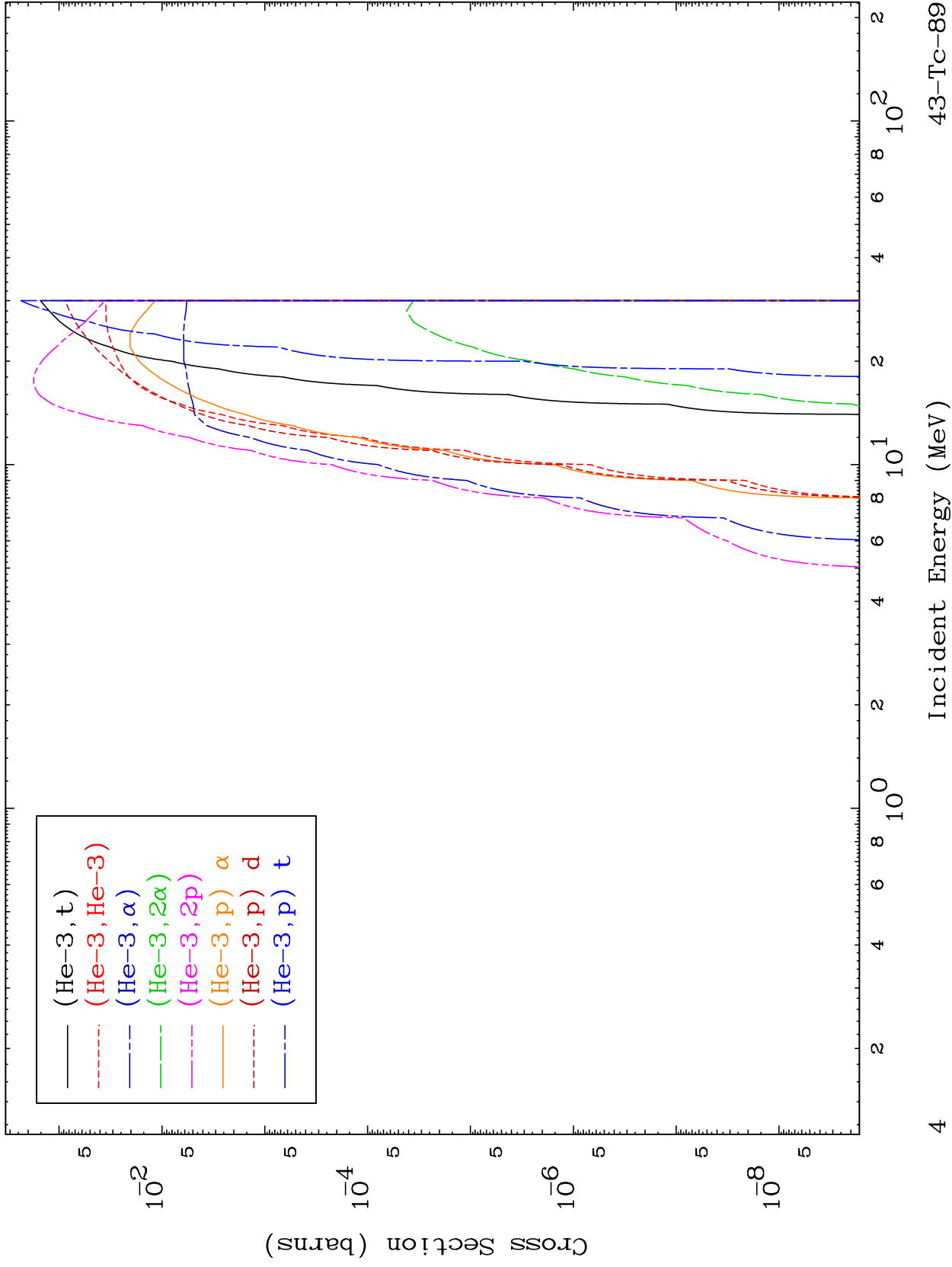
43-Tc-89

0 Kelvin Cross Sections





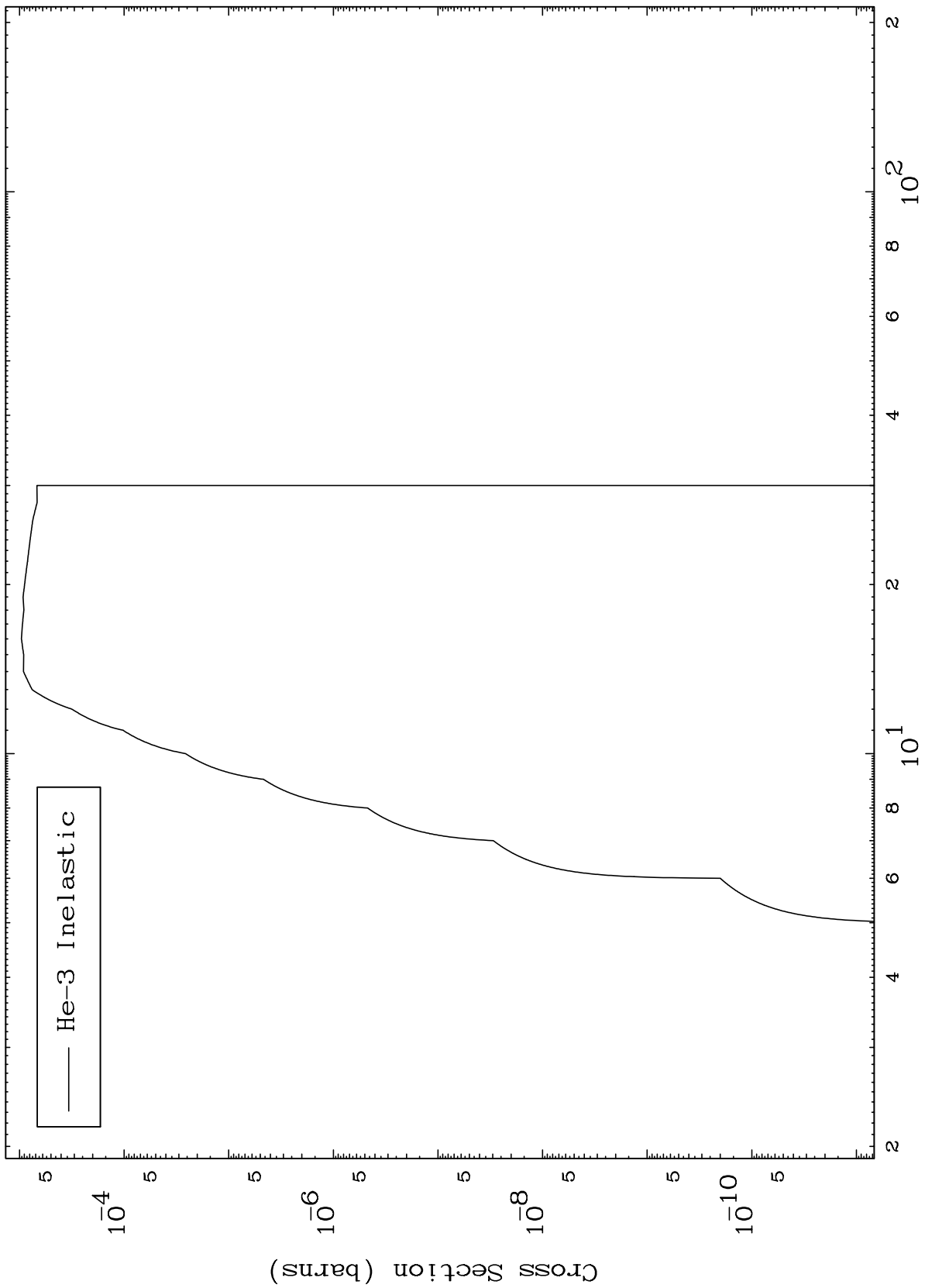




MAT 4295

43-Tc-89

(He-3, n') Level  
0 Kelvin Cross Sections

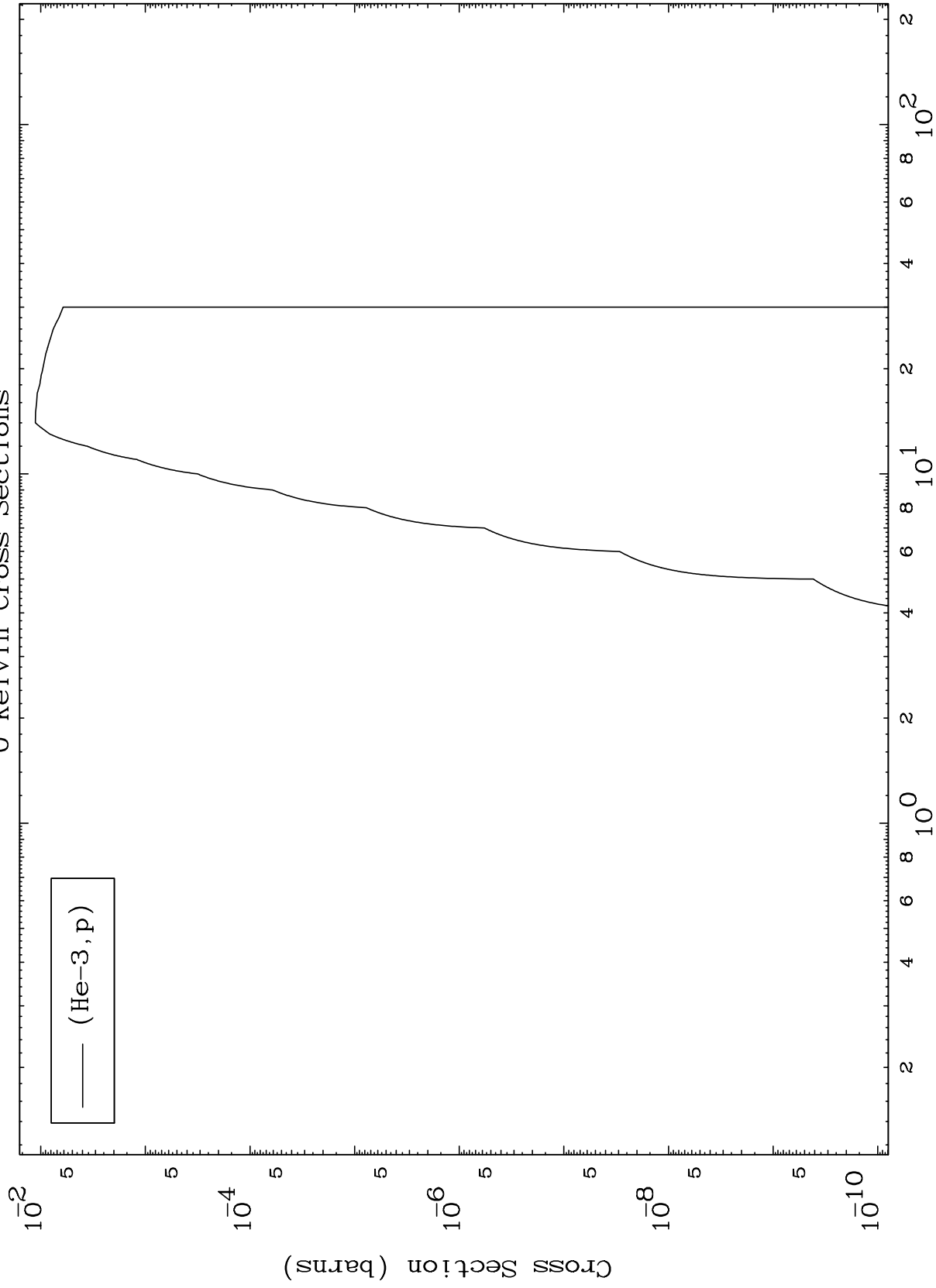


5

Incident Energy (MeV)

43-Tc-89

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

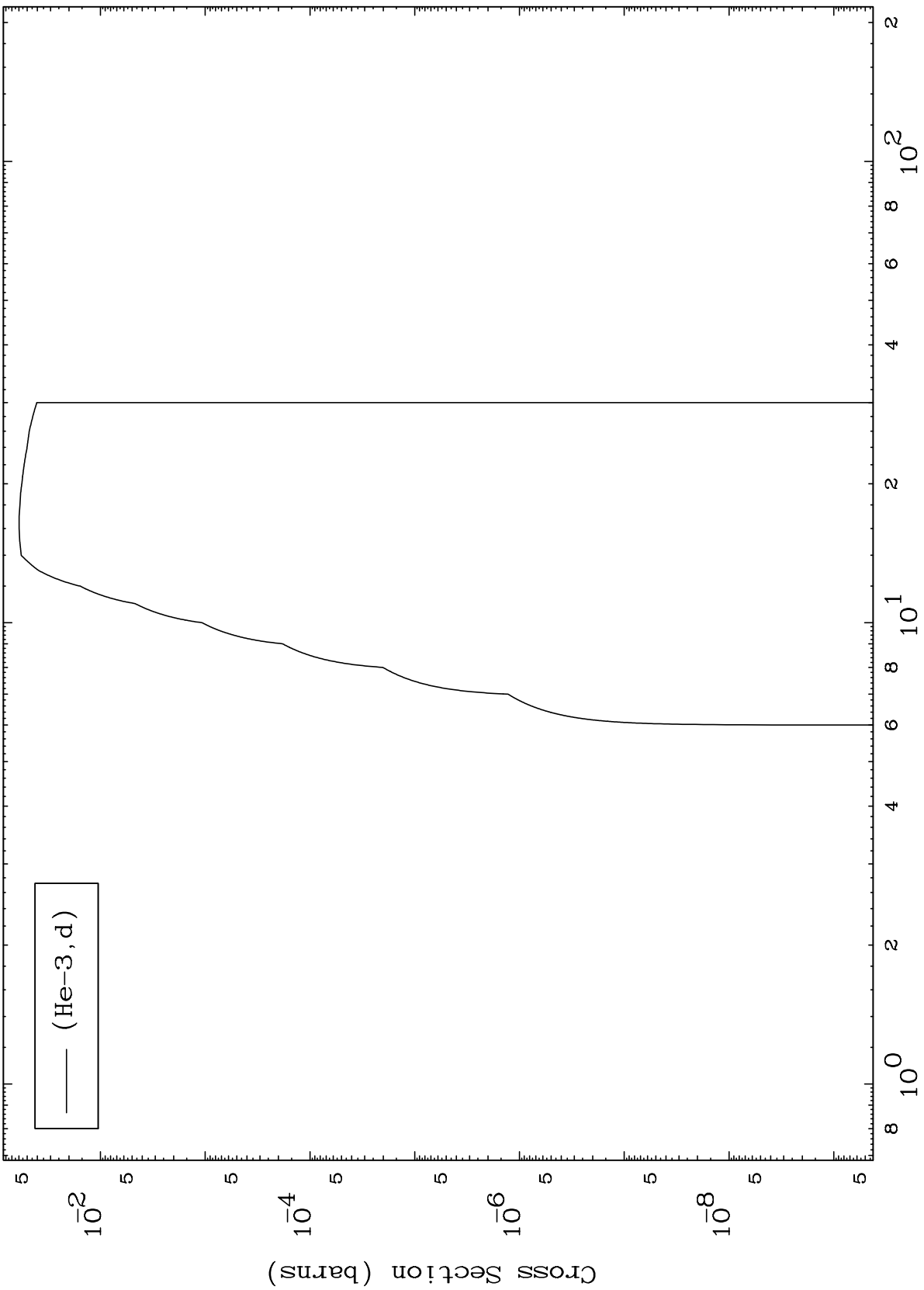


MAT 4295

(He-3, d) Levels

43-Tc-89

0 Kelvin Cross Sections



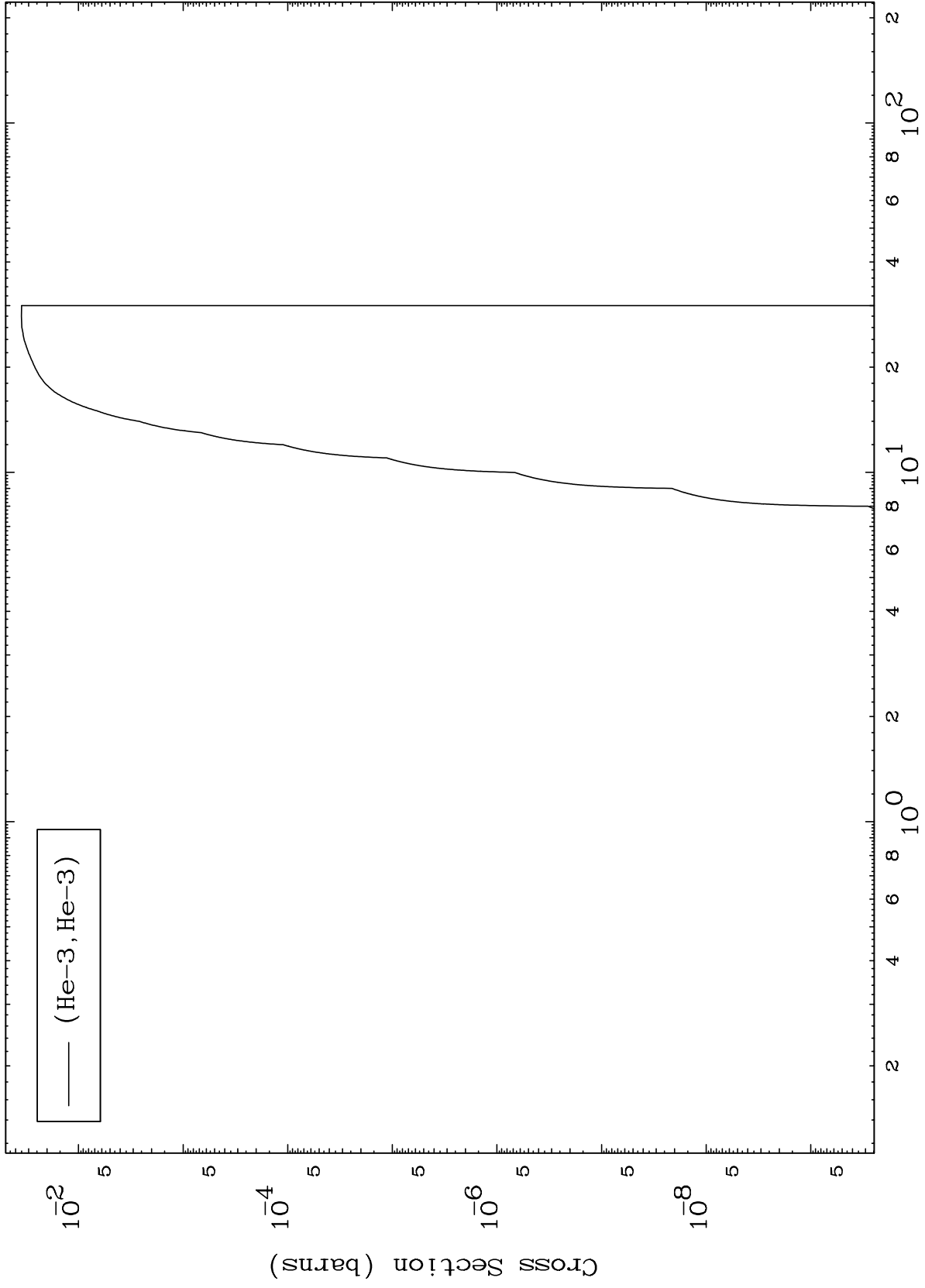
7

Incident Energy (MeV)

43-Tc-89





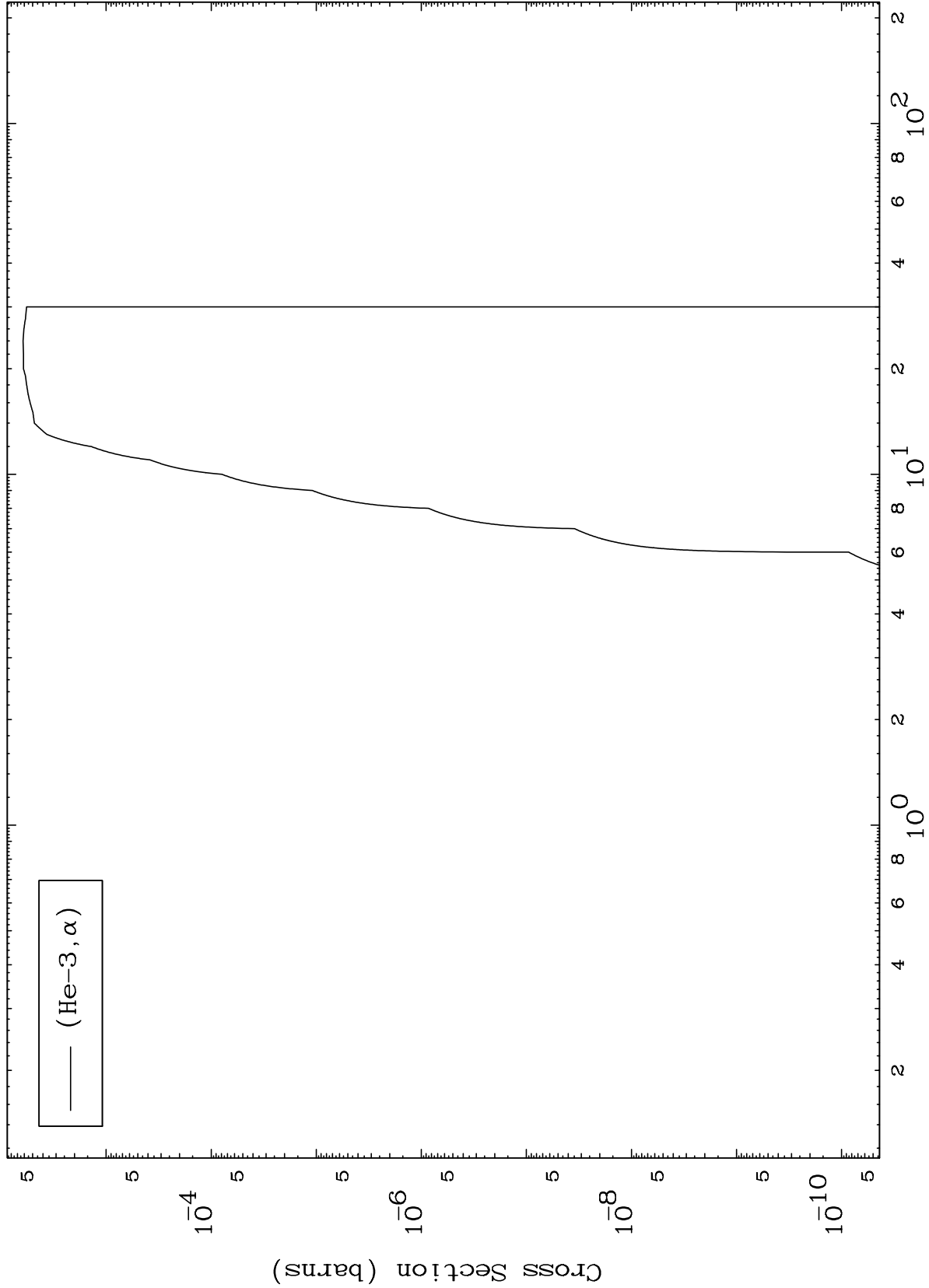


MAT 4295

(He-3,  $\alpha$ ) Levels

43-Tc-89

0 Kelvin Cross Sections



10

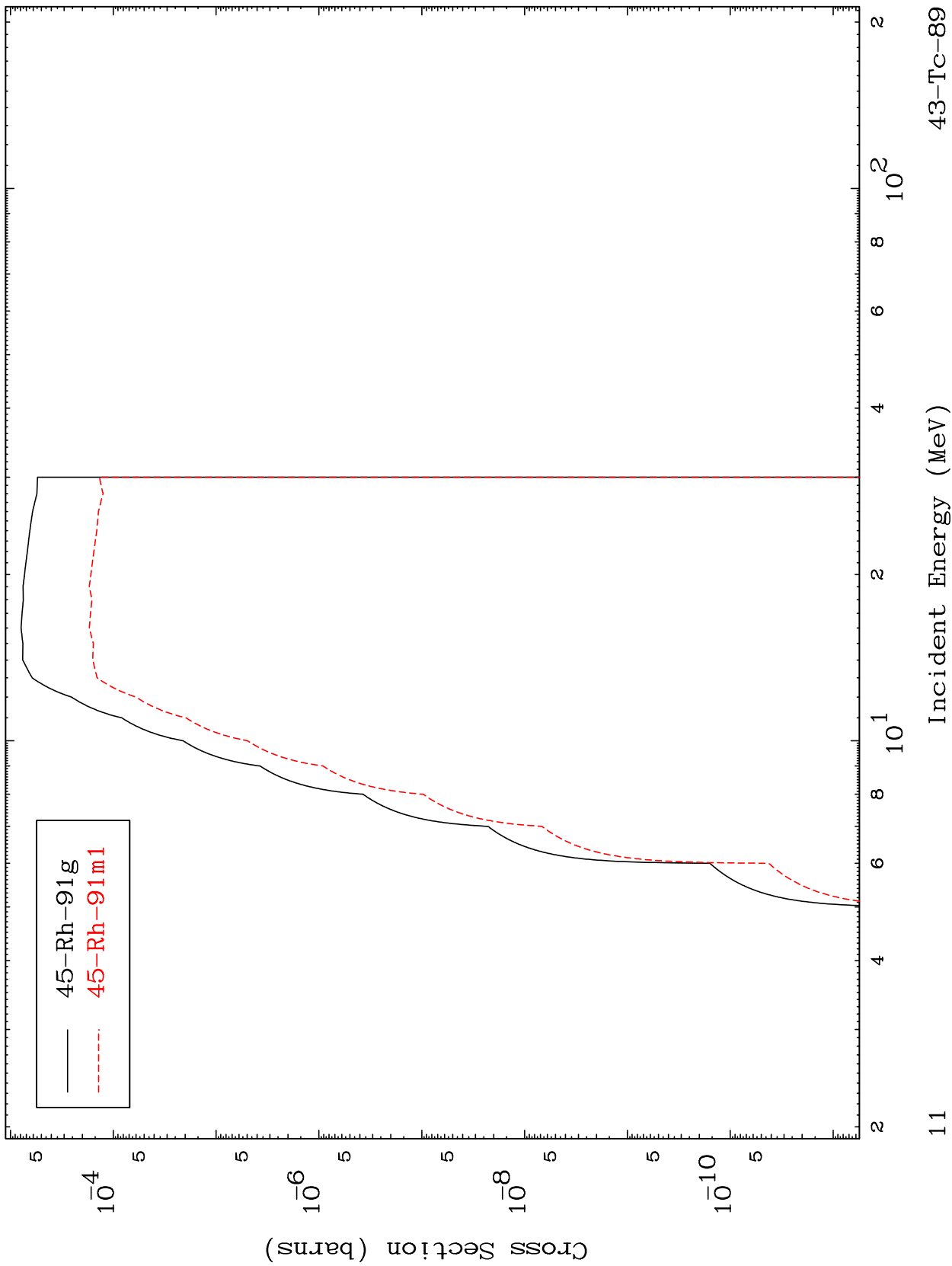
Incident Energy (MeV)

43-Tc-89

MAT 4295

He-3 Inelastic  
Radionuclide Production Cross Section

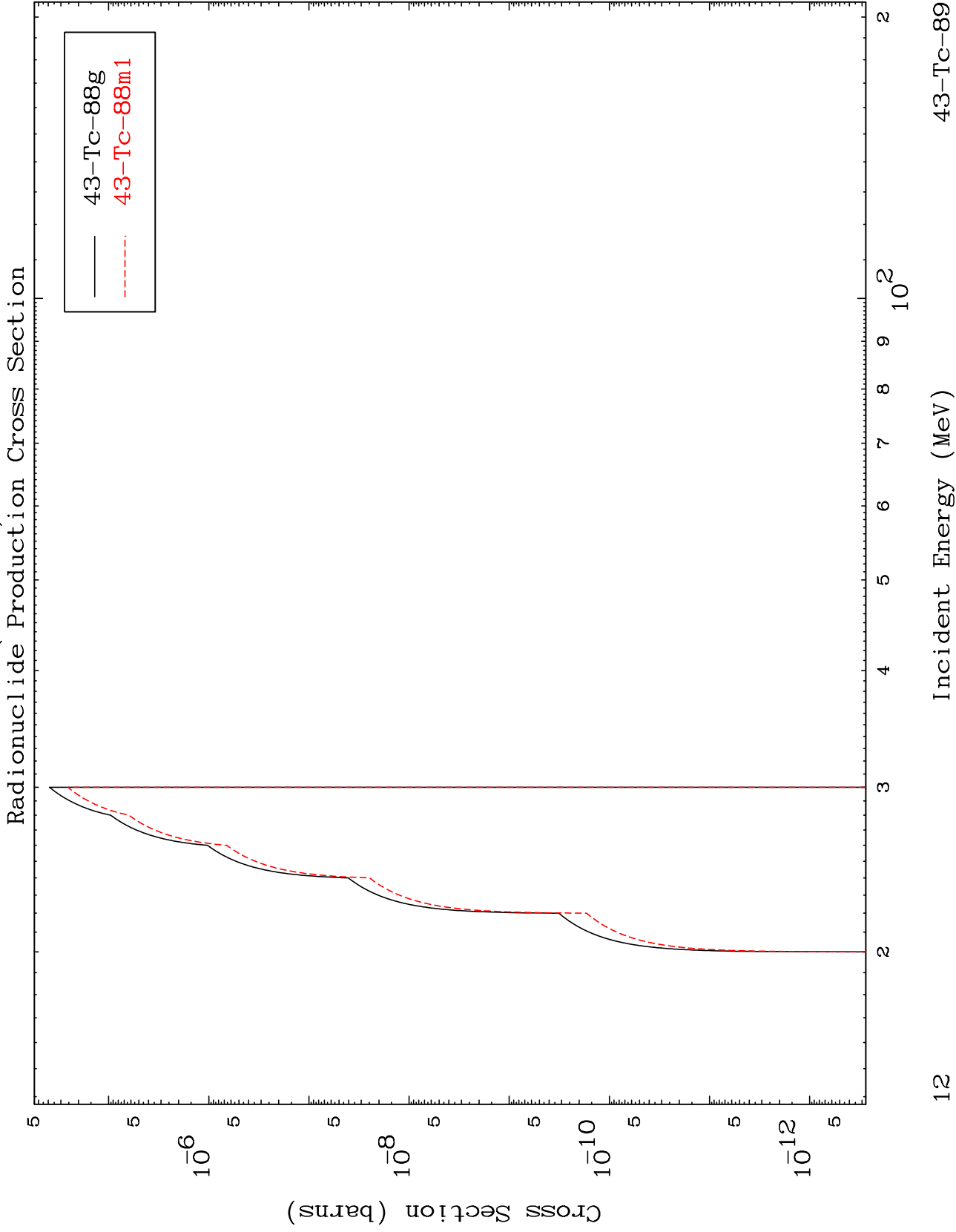
43-Tc-89



MAT 4295

(He-3, n') He-3

43-Tc-89



12

Incident Energy (MeV)

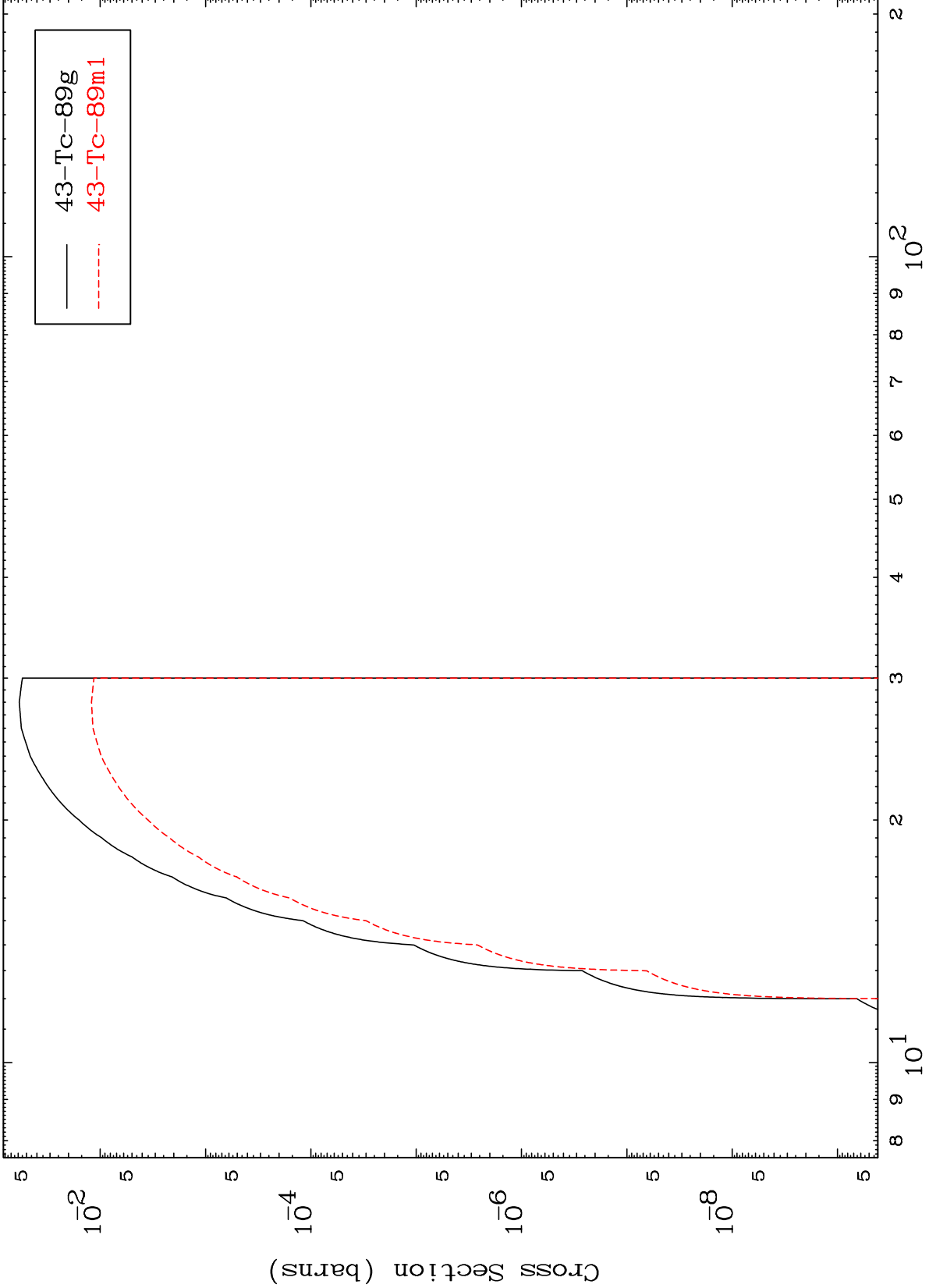
43-Tc-89

MAT 4295

(He-3,2n) p

43-Tc-89

Radionuclide Production Cross Section



13

Incident Energy (MeV)

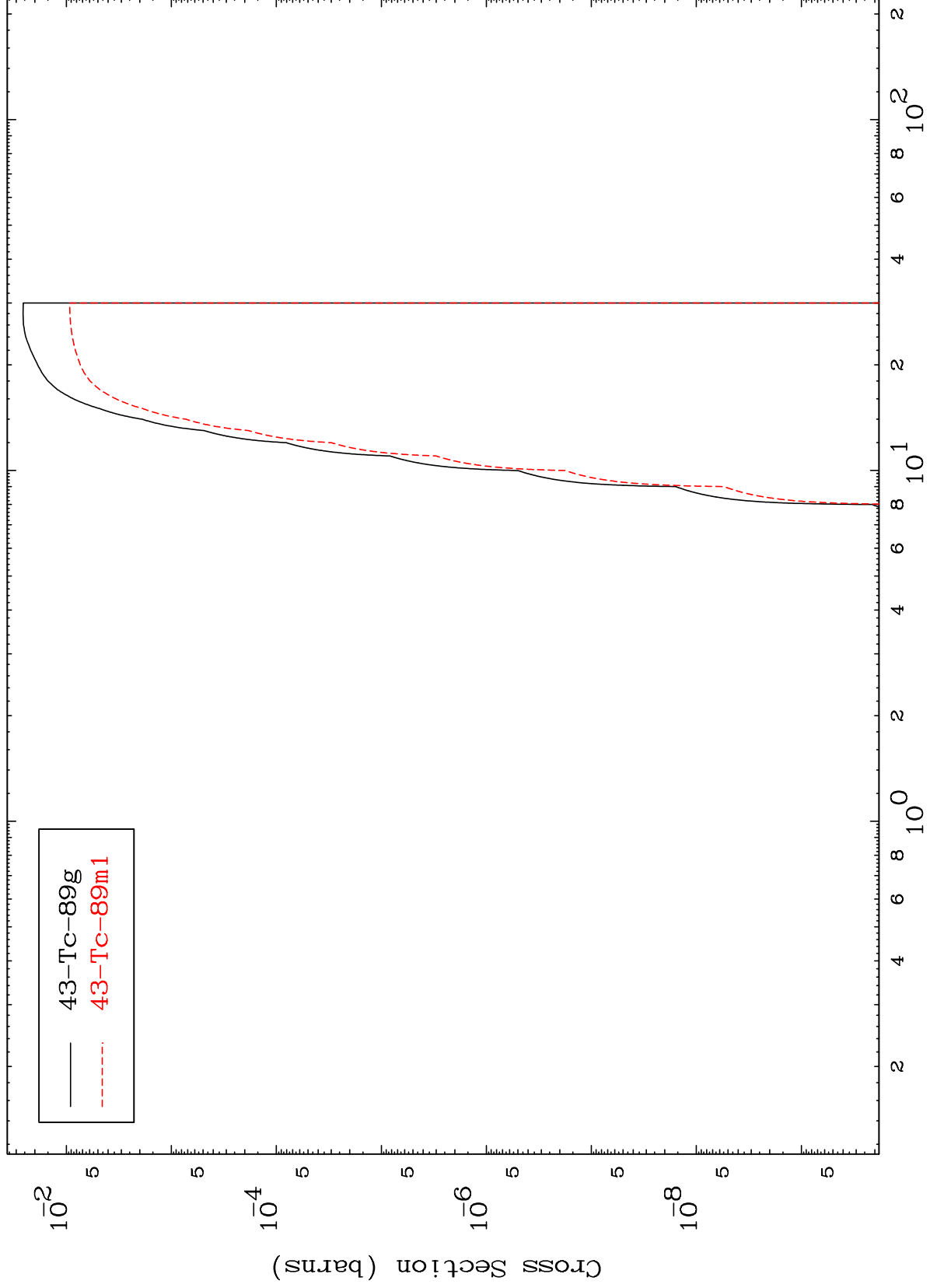
43-Tc-89

MAT 4295

(He-3, He-3)

43-Tc-89

Radionuclide Production Cross Section



— 43-Tc-89g  
- - - 43-Tc-89m1

14

Incident Energy (MeV)

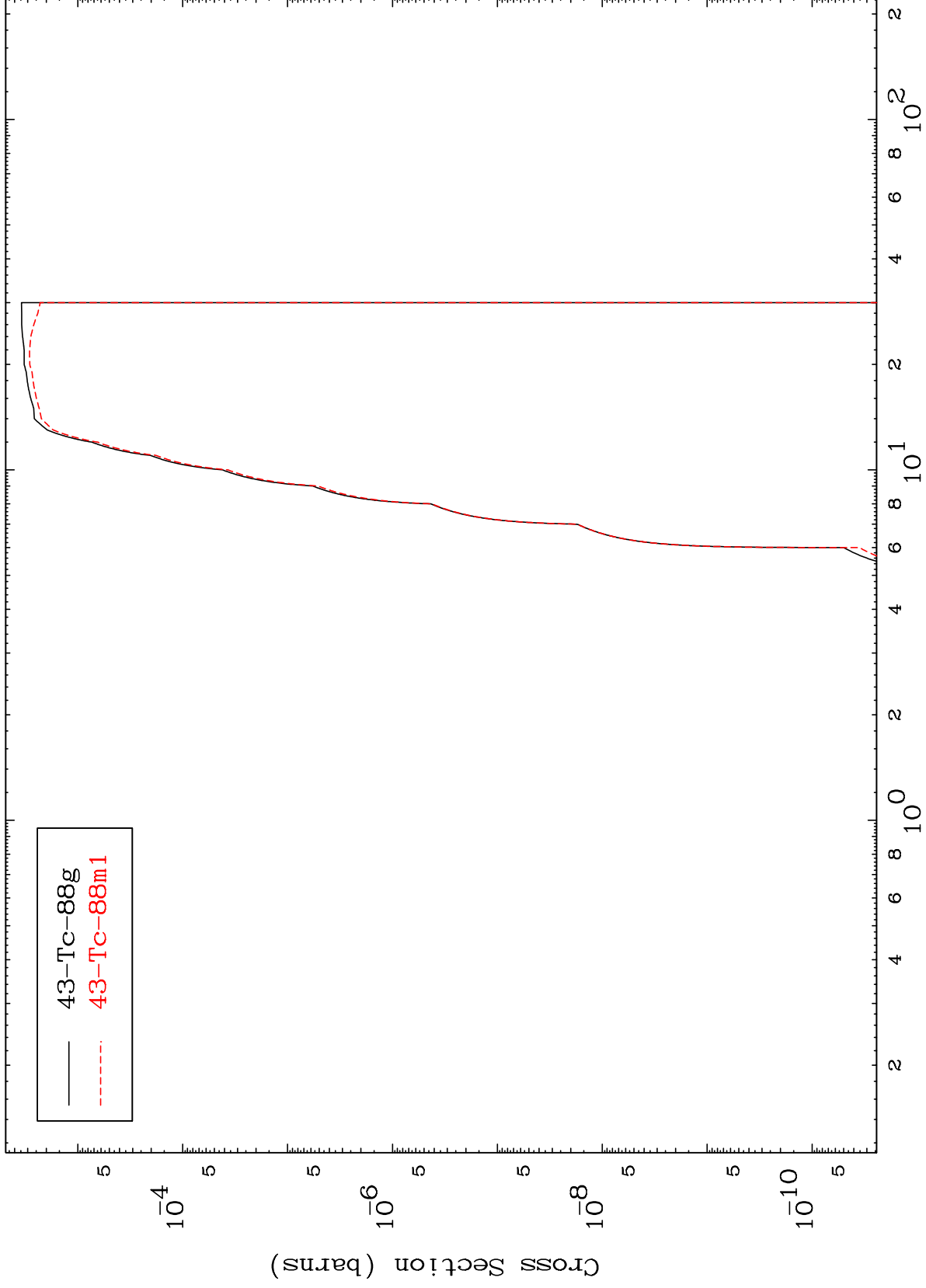
43-Tc-89

MAT 4295

(He-3,  $\alpha$ )

43-Tc-89

Radionuclide Production Cross Section



15

Incident Energy (MeV)

43-Tc-89

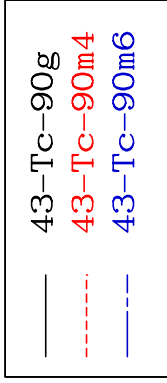
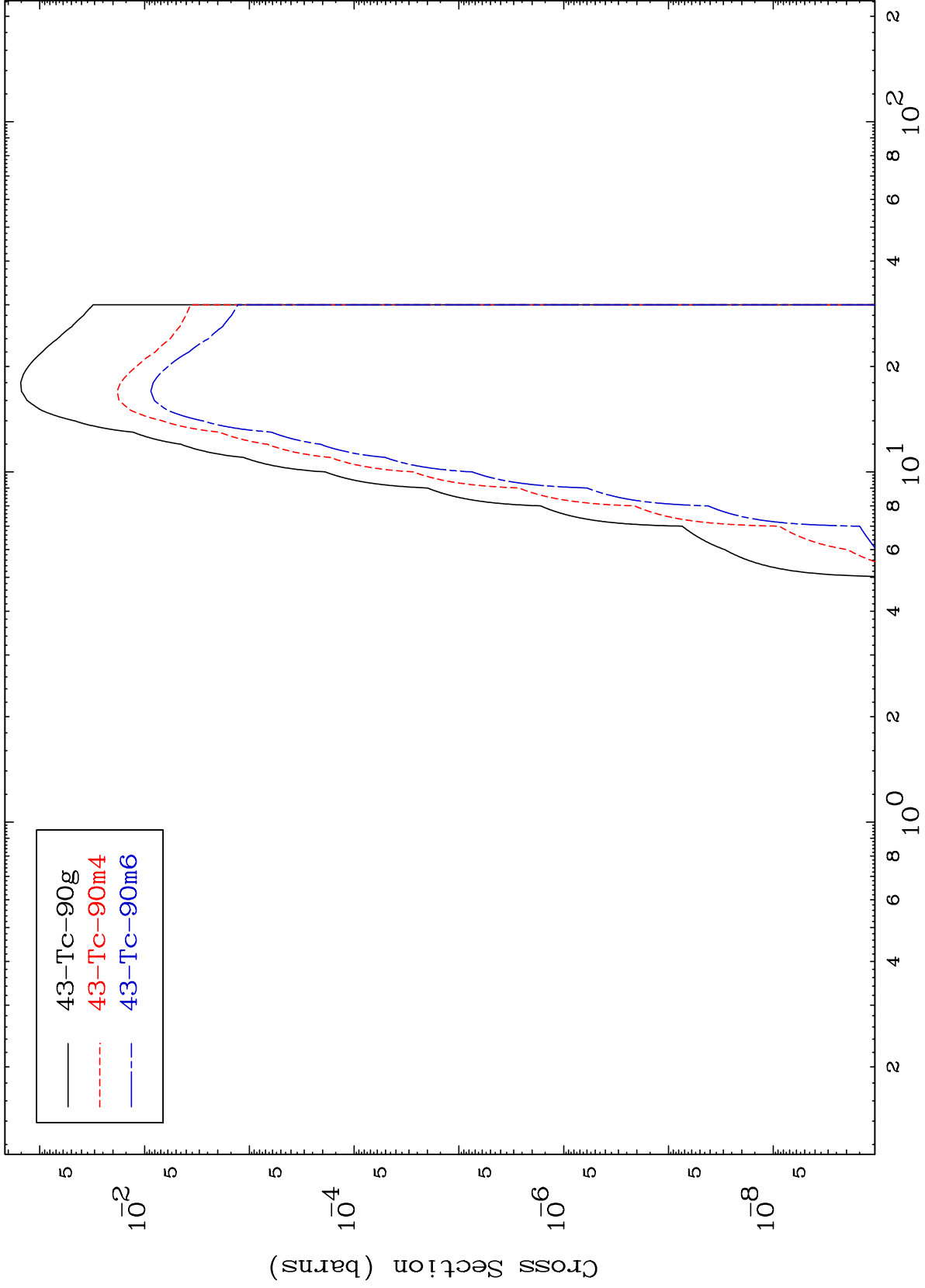


MAT 4295

(He-3,2p)

43-Tc-89

Radionuclide Production Cross Section



16

Incident Energy (MeV)

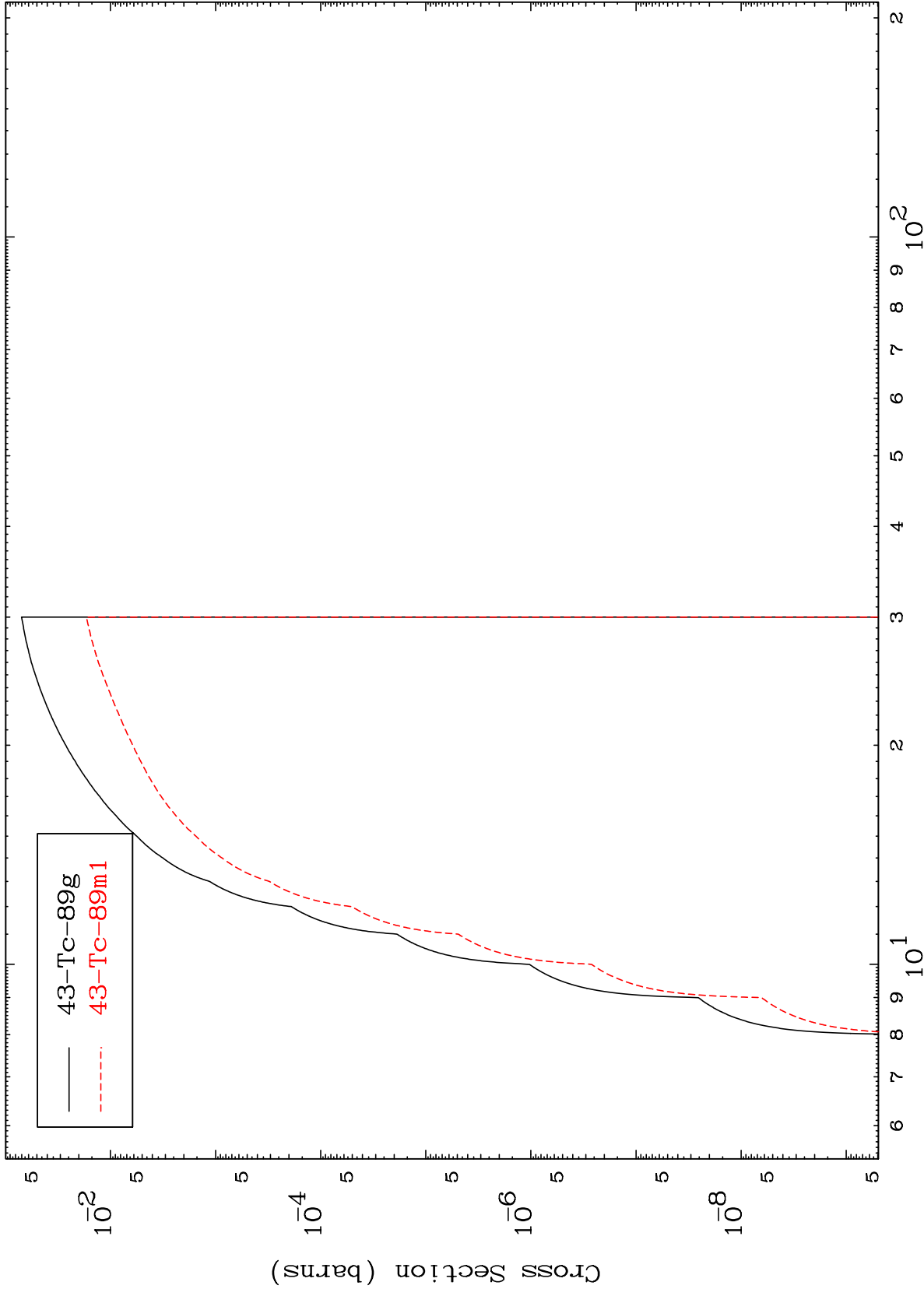
43-Tc-89

MAT 4295

(He-3,p) d

43-Tc-89

Radionuclide Production Cross Section



17

Incident Energy (MeV)

43-Tc-89

Radionuclide Production Cross Section

