

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

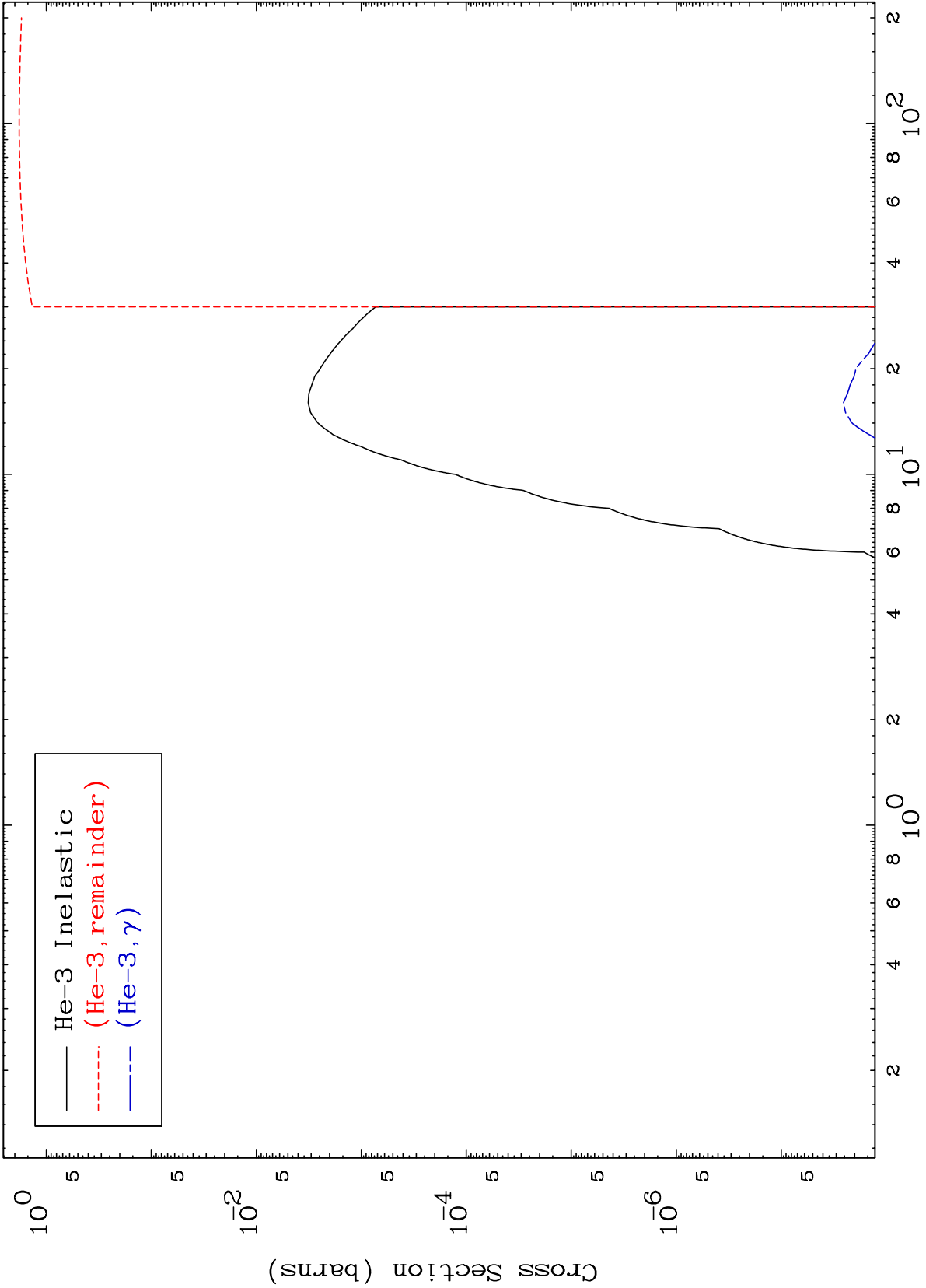
Press Mouse Button to Start

MAT 4340

He-3 Major

43-Tc-104

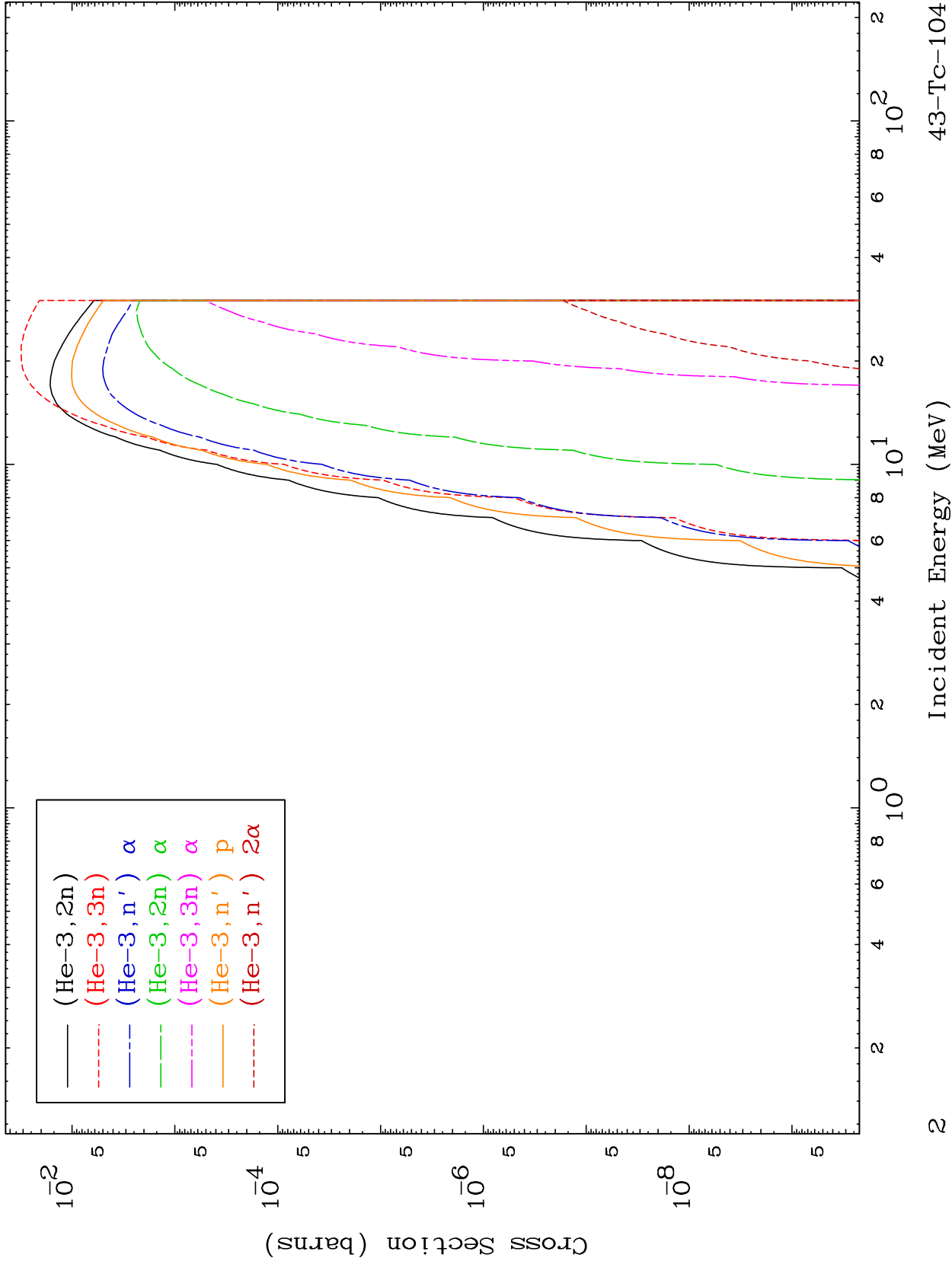
0 Kelvin Cross Sections



MAT 4340

He-3 Neutron Production  
0 Kelvin Cross Sections

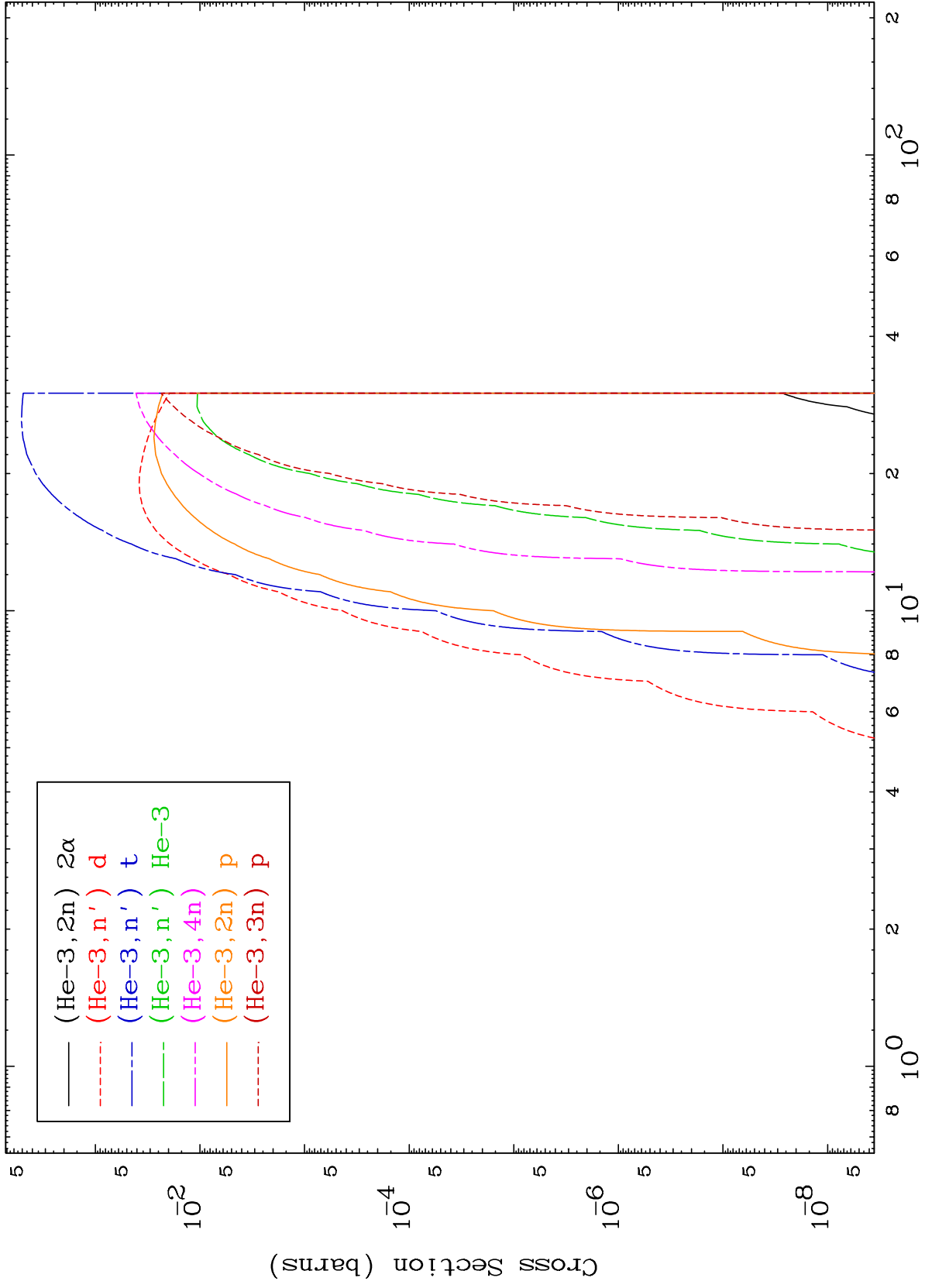
43-Tc-104



MAT 4340

He-3 Neutron Production  
0 Kelvin Cross Sections

43-Tc-104



3

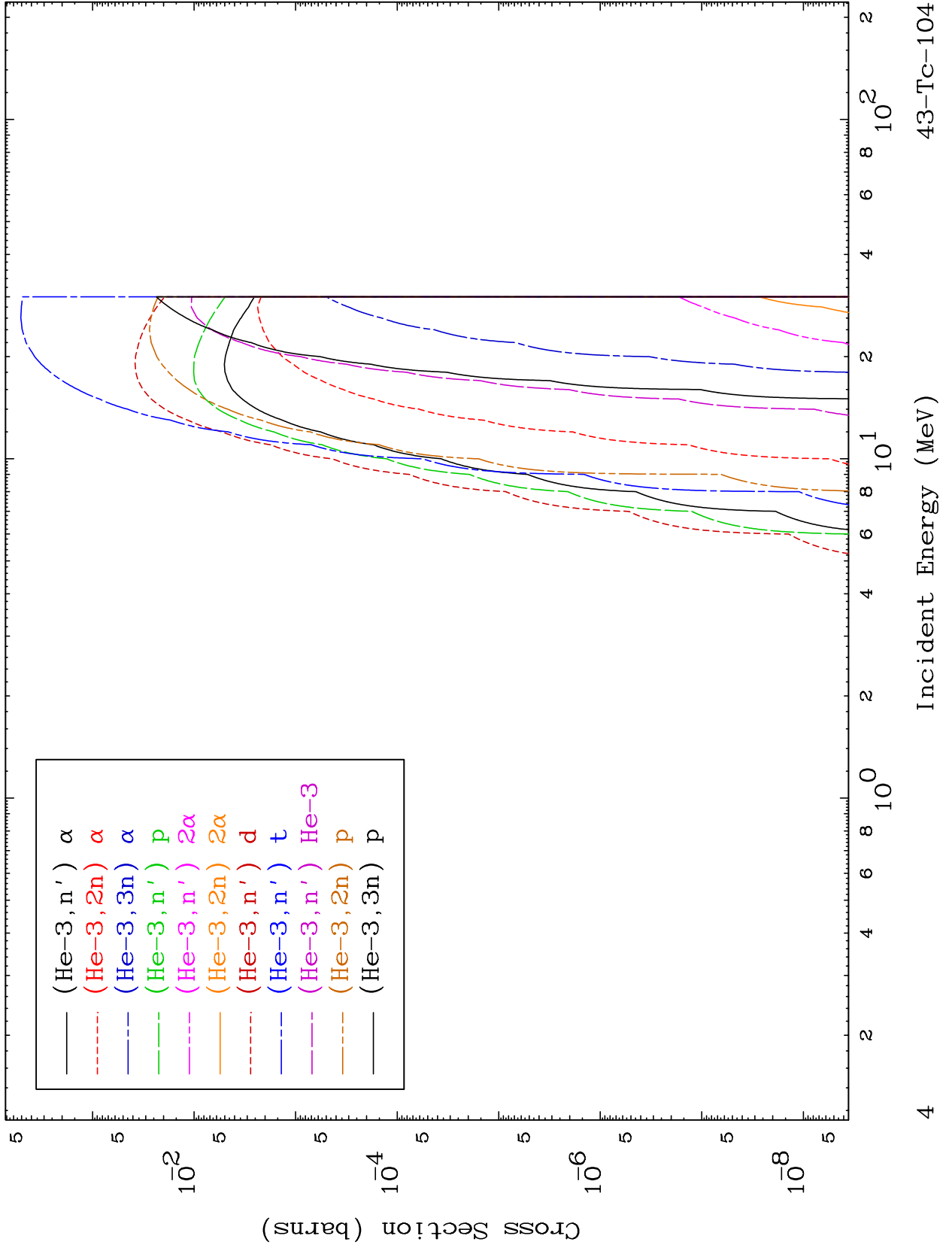
Incident Energy (MeV)

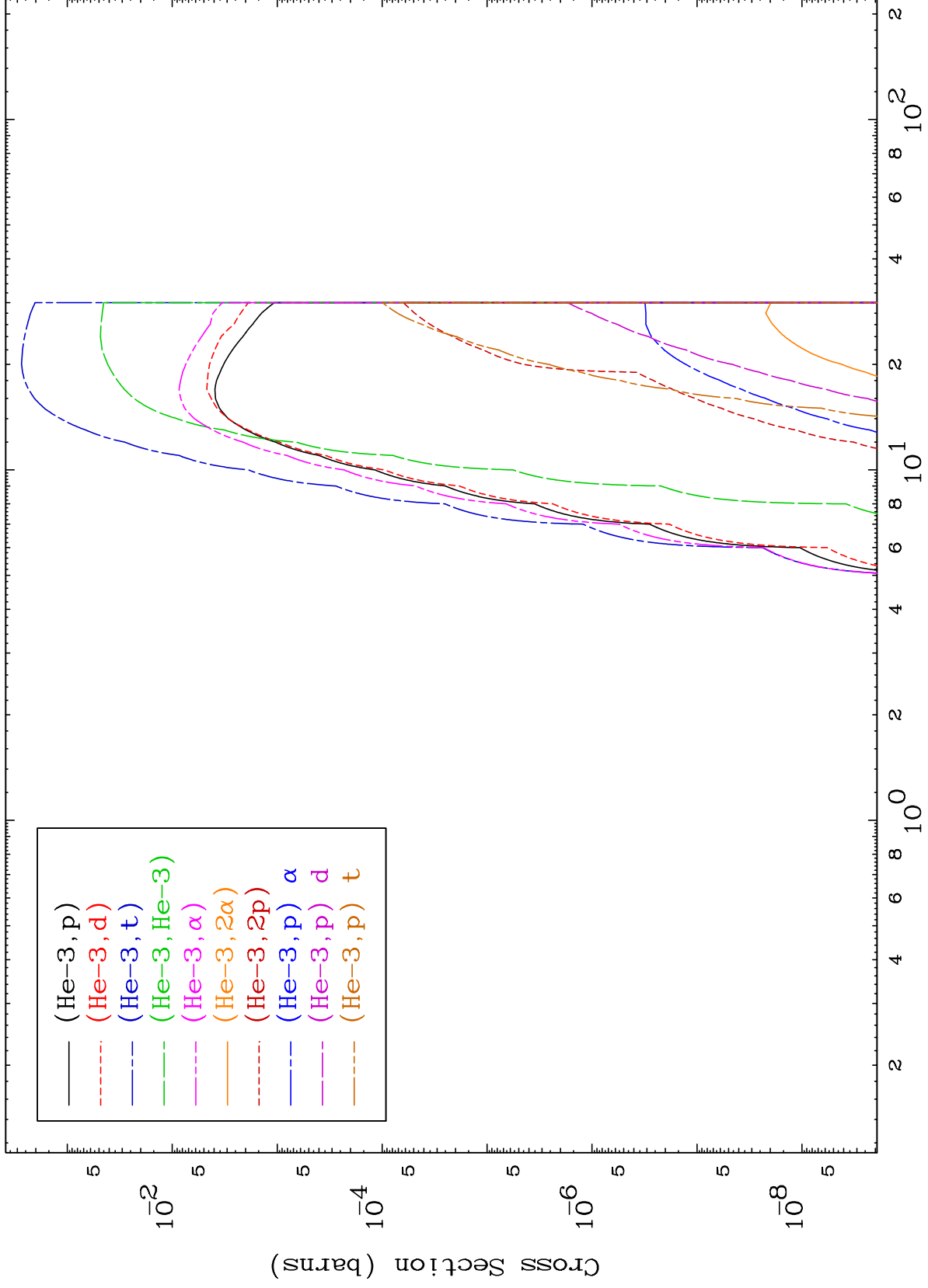
43-Tc-104

MAT 4340

He-3 Charged Particle  
0 Kelvin Cross Sections

43-Tc-104



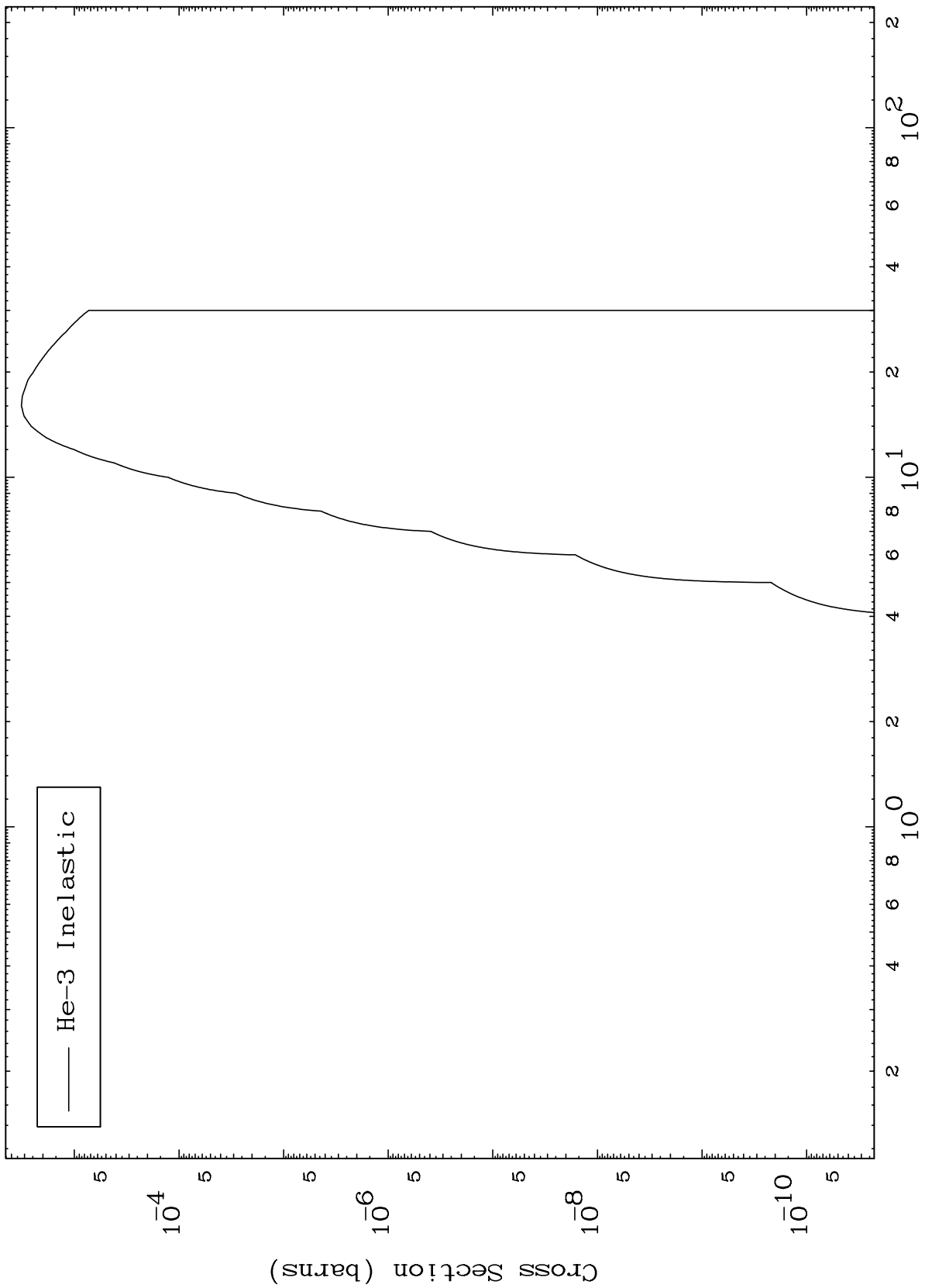


MAT 4340

(He-3, n') Level

43-Tc-104

0 Kelvin Cross Sections

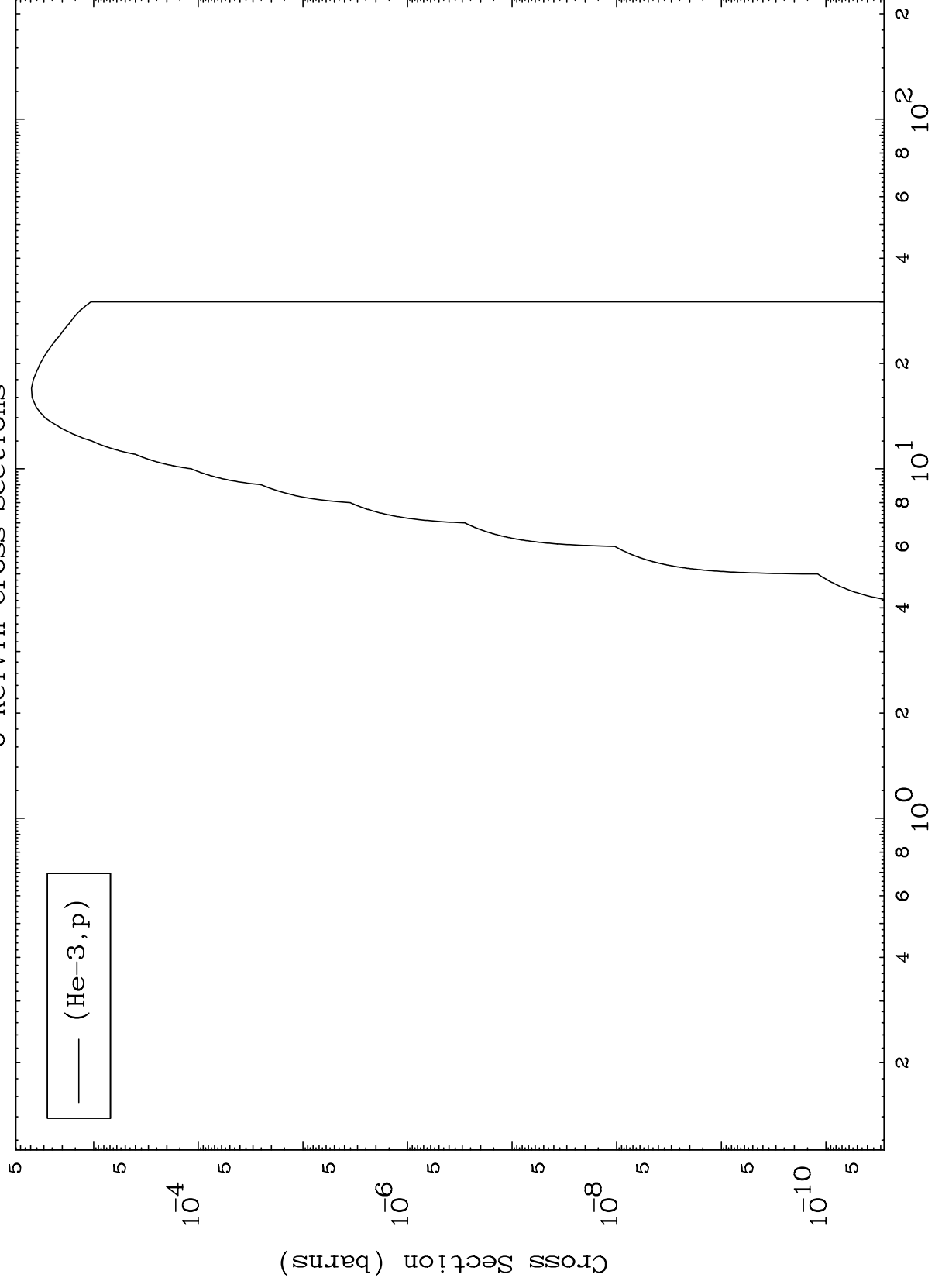


He-3 Inelastic

MAT 4340

43-Tc-104

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



43-Tc-104

Incident Energy (MeV)

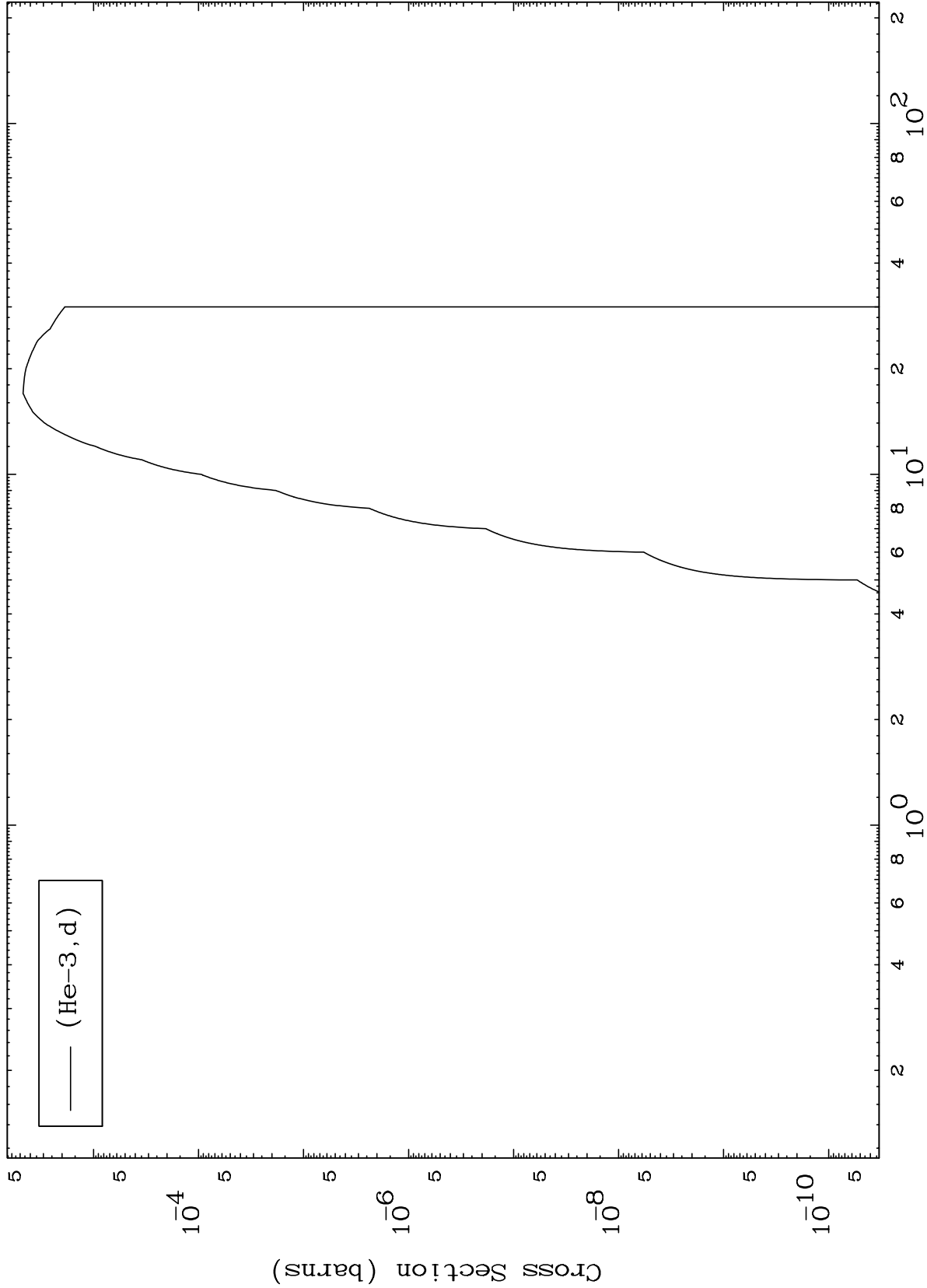


MAT 4340

(He-3,d) Levels

43-Tc-104

0 Kelvin Cross Sections

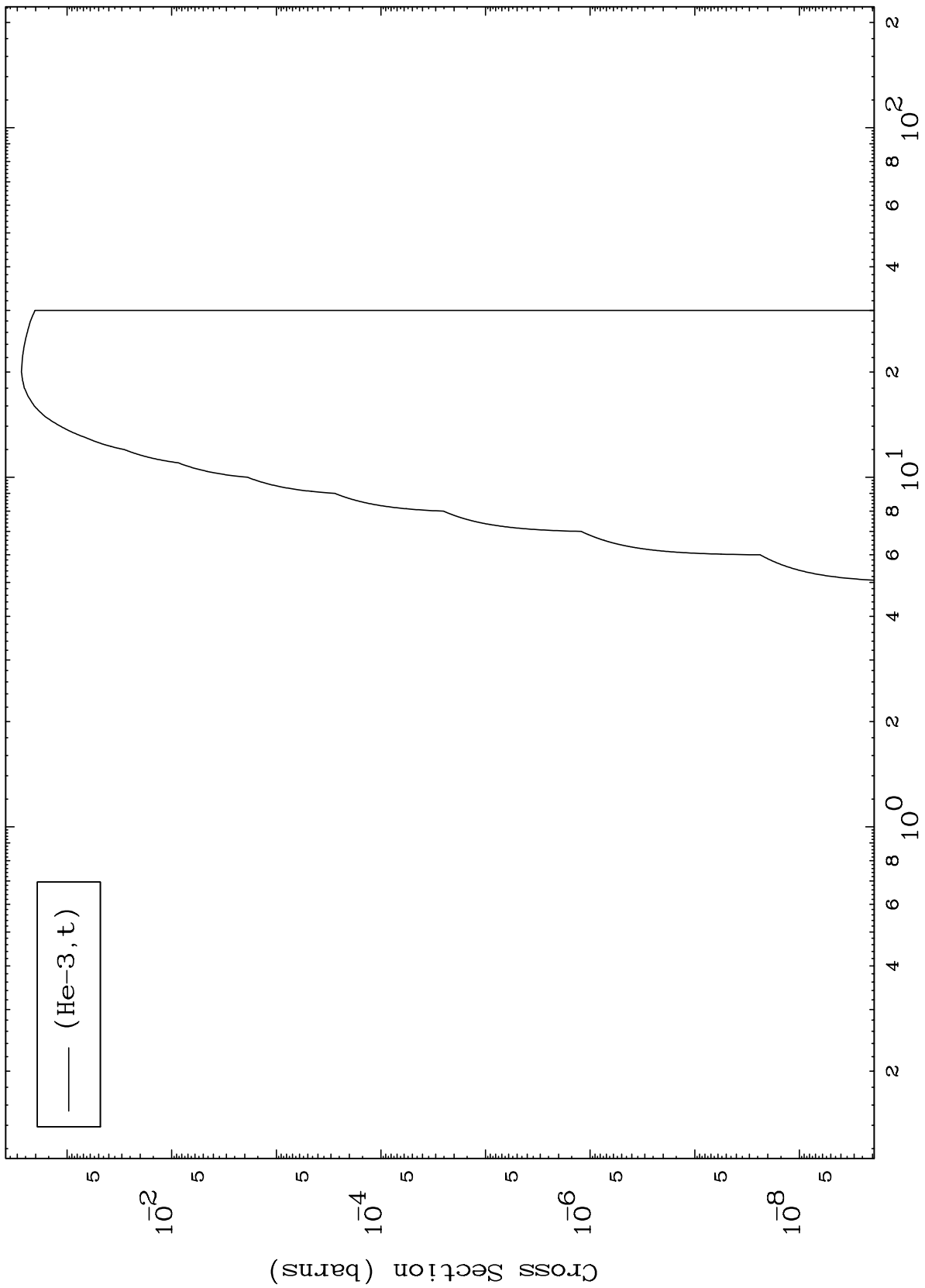


MAT 4340

(He-3, t) Levels

43-Tc-104

0 Kelvin Cross Sections

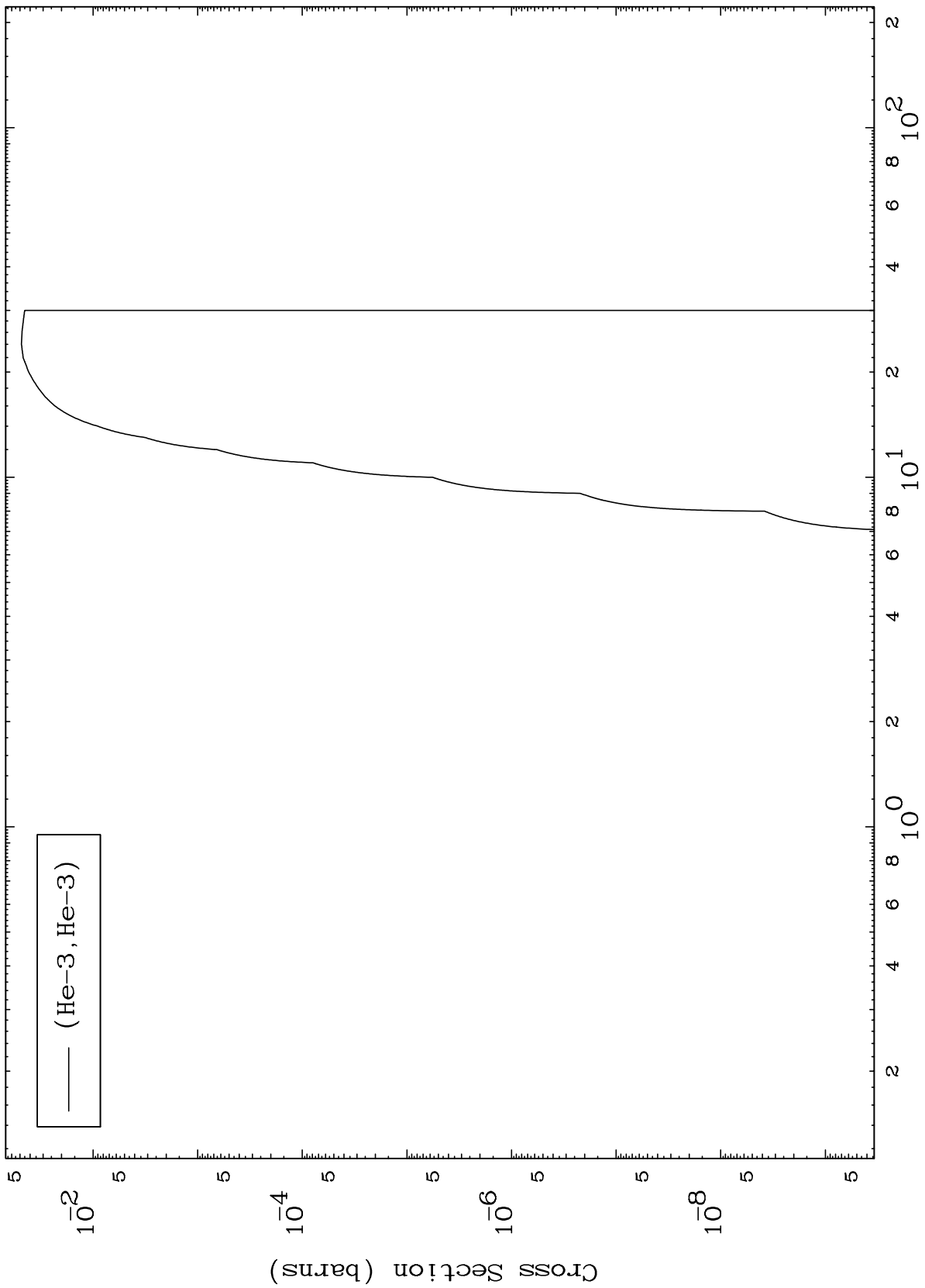


MAT 4340

(He-3, He3) Levels

43-Tc-104

0 Kelvin Cross Sections



10

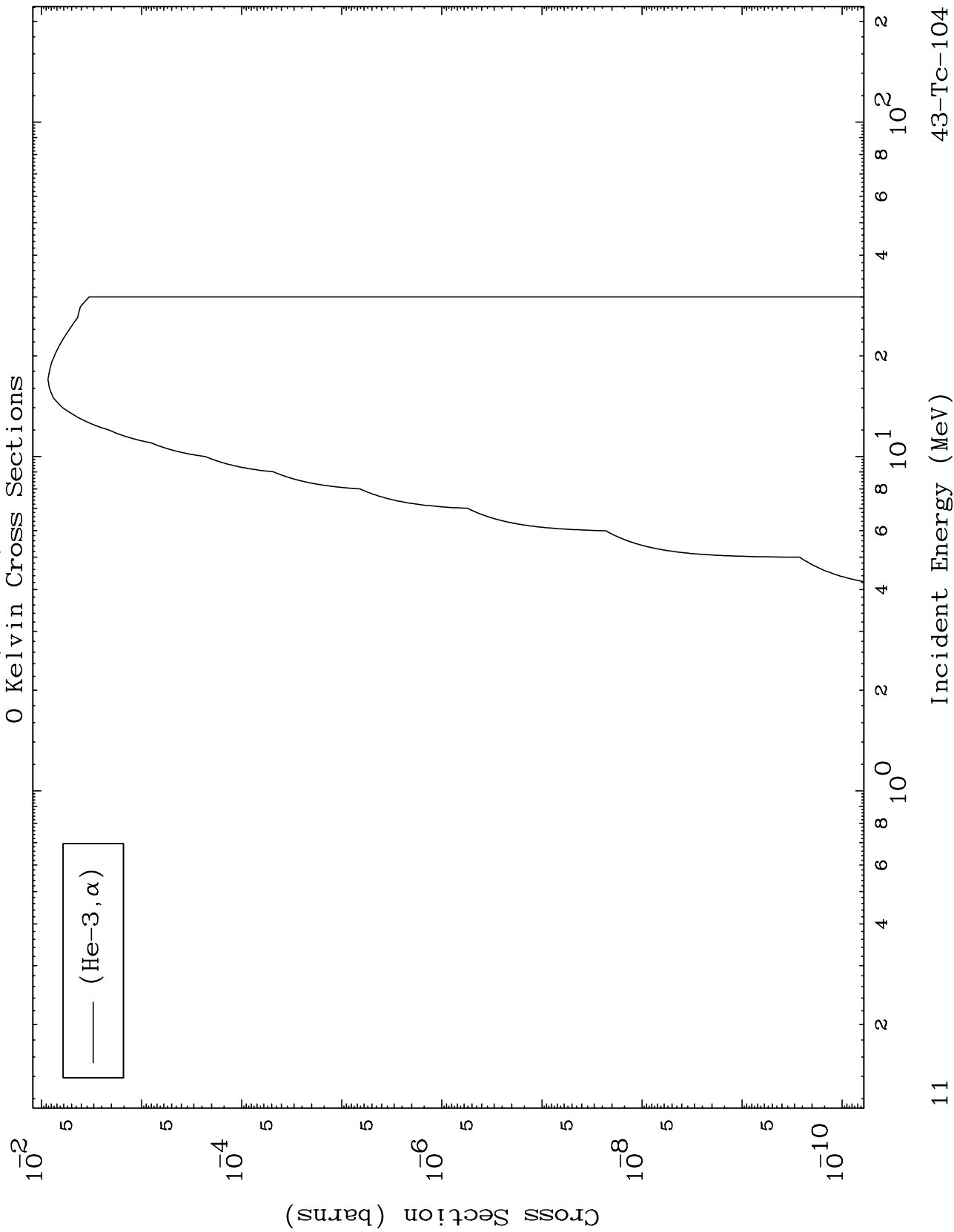
Incident Energy (MeV)

43-Tc-104

MAT 4340

(He-3,  $\alpha$ ) Levels

43-Tc-104

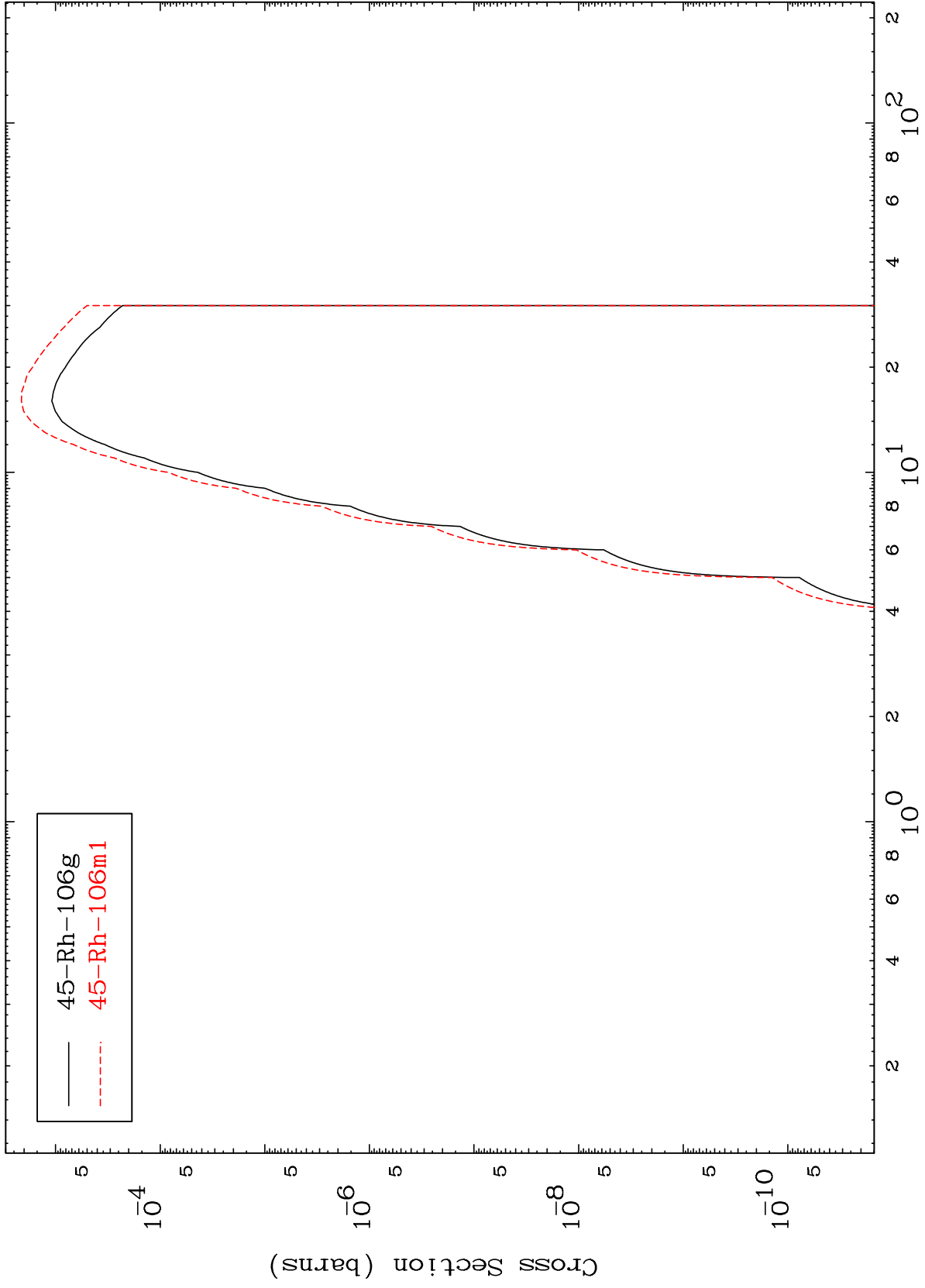


MAT 4340

He-3 Inelastic

43-Tc-104

Radionuclide Production Cross Section



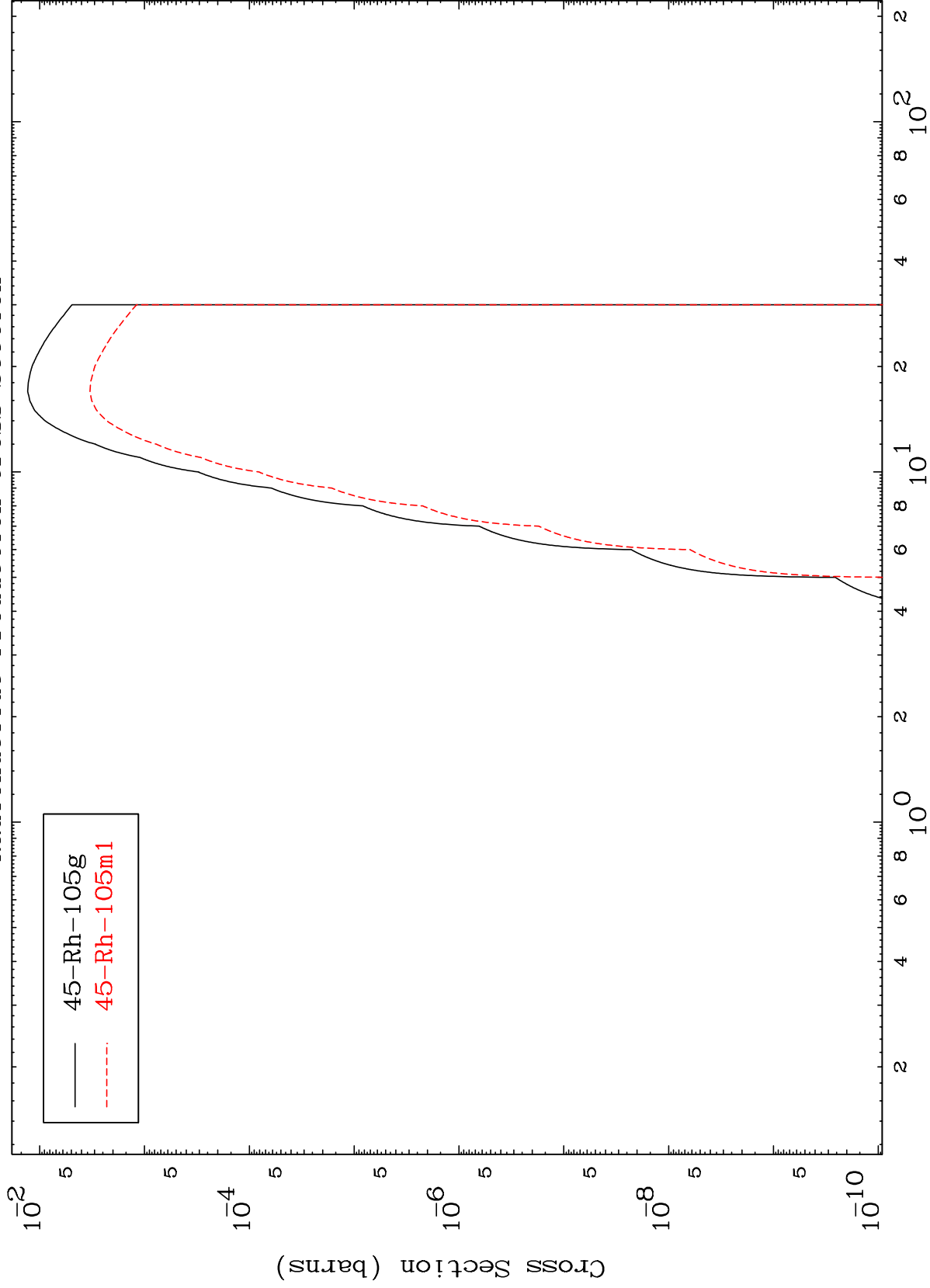
45-Rh-106g  
45-Rh-106m1

MAT 4340

(He-3,2n)

43-Tc-104

Radionuclide Production Cross Section

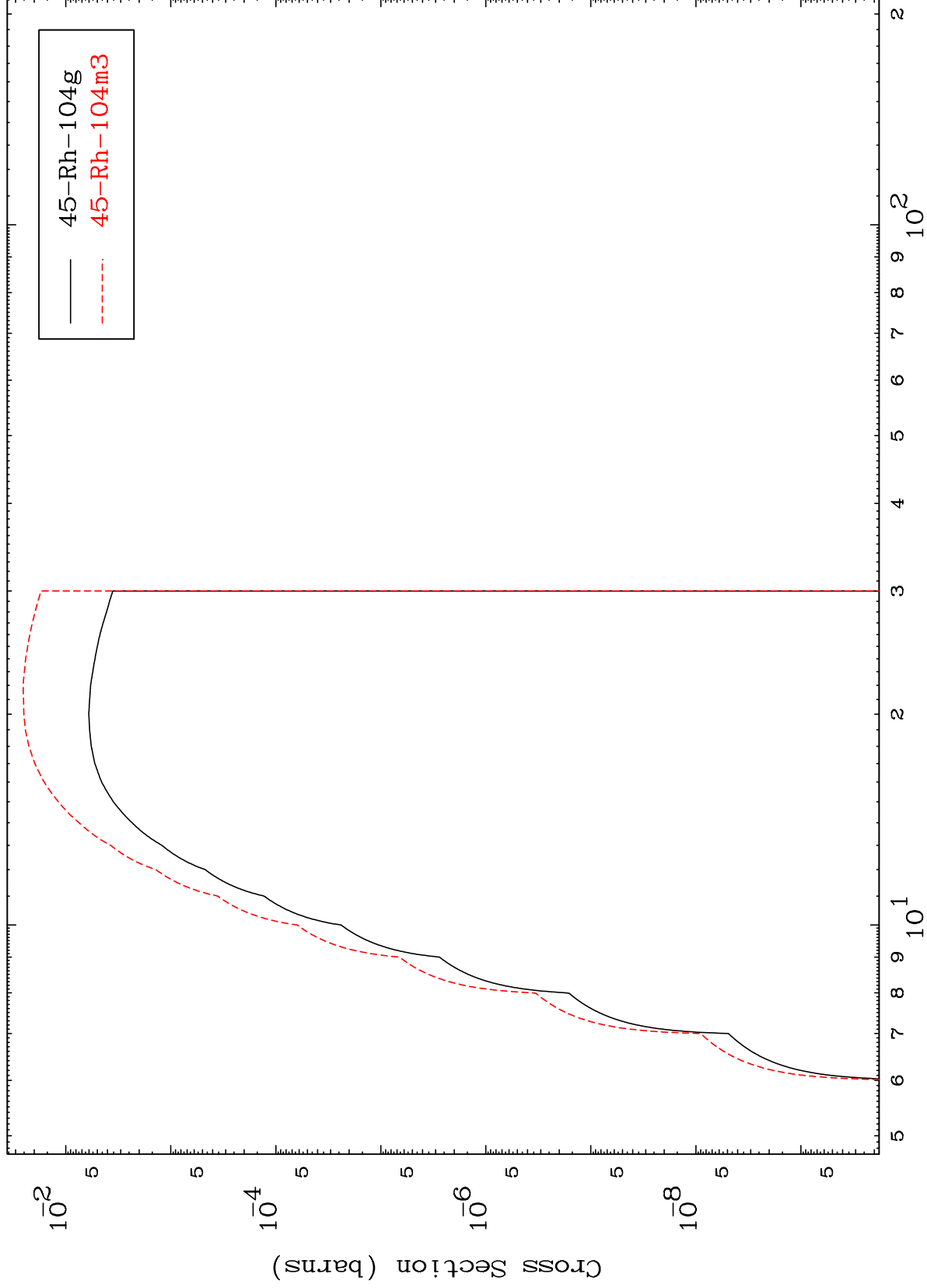


MAT 4340

(He-3, 3n)

43-Tc-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

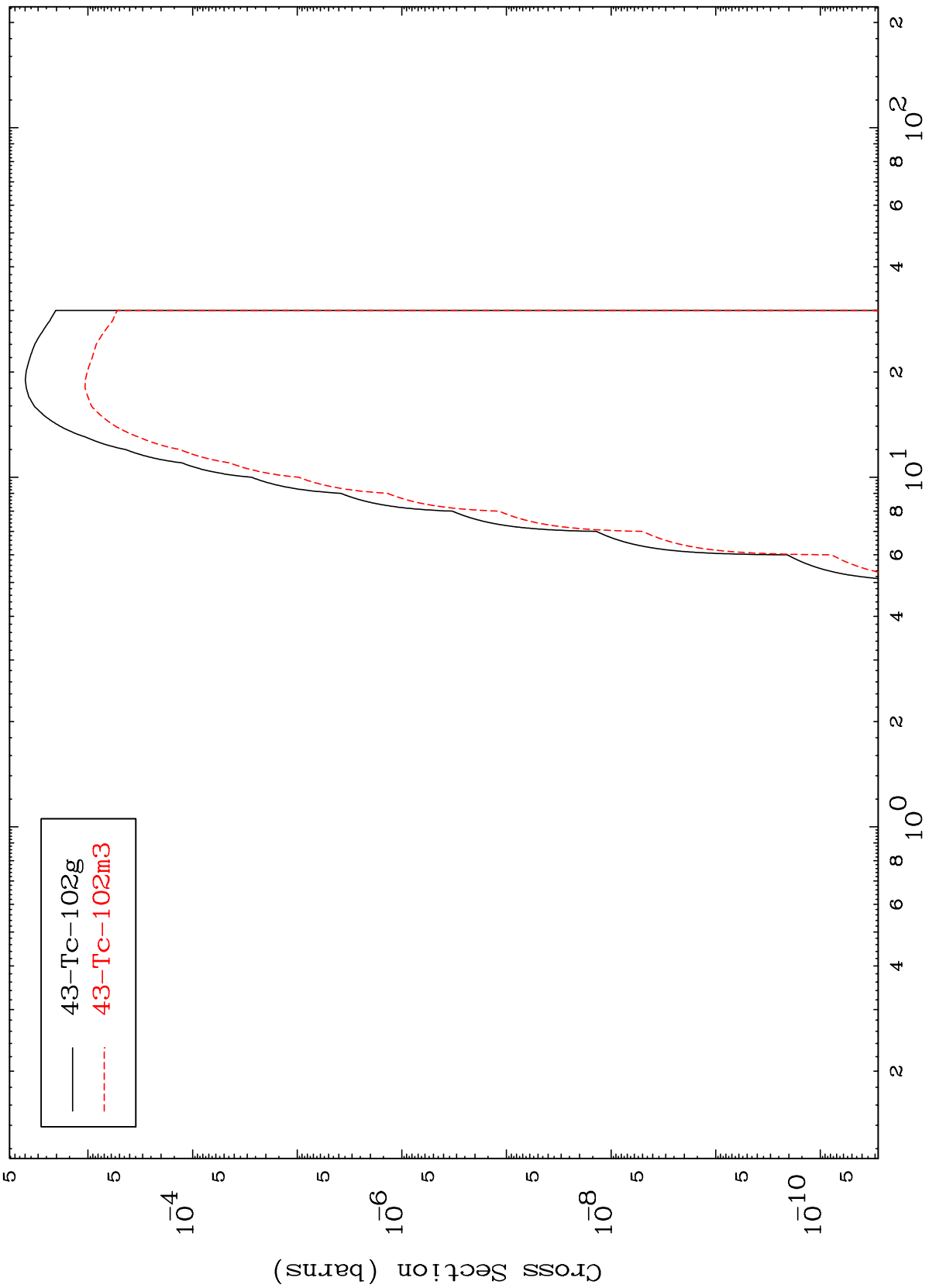
43-Tc-104

MAT 4340

(He-3, n')  $\alpha$

43-Tc-104

Radionuclide Production Cross Section



43-Tc-102g  
43-Tc-102m3

15

Incident Energy (MeV)

43-Tc-104

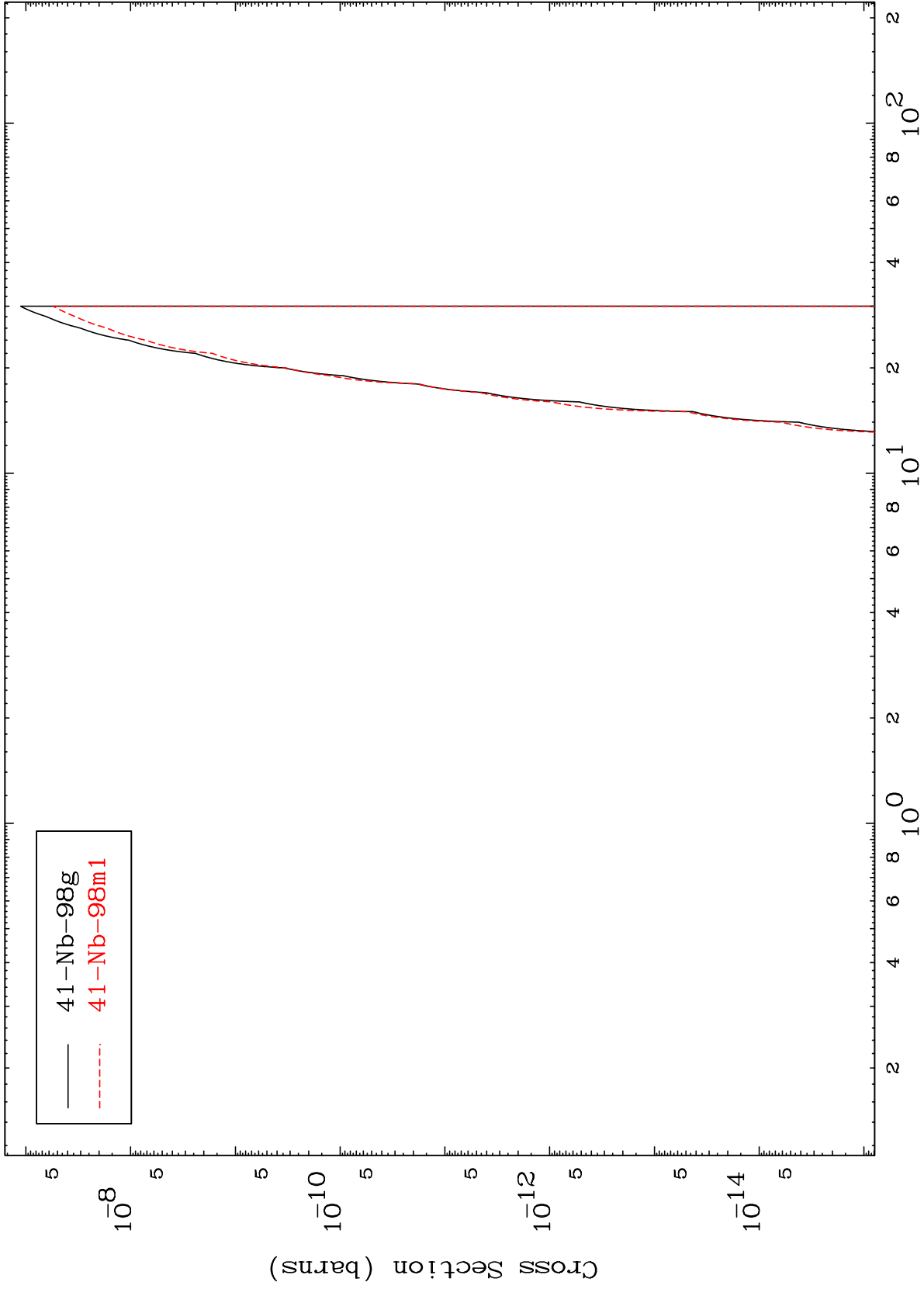


MAT 4340

(He-3, n') 2 $\alpha$

43-Tc-104

Radionuclide Production Cross Section

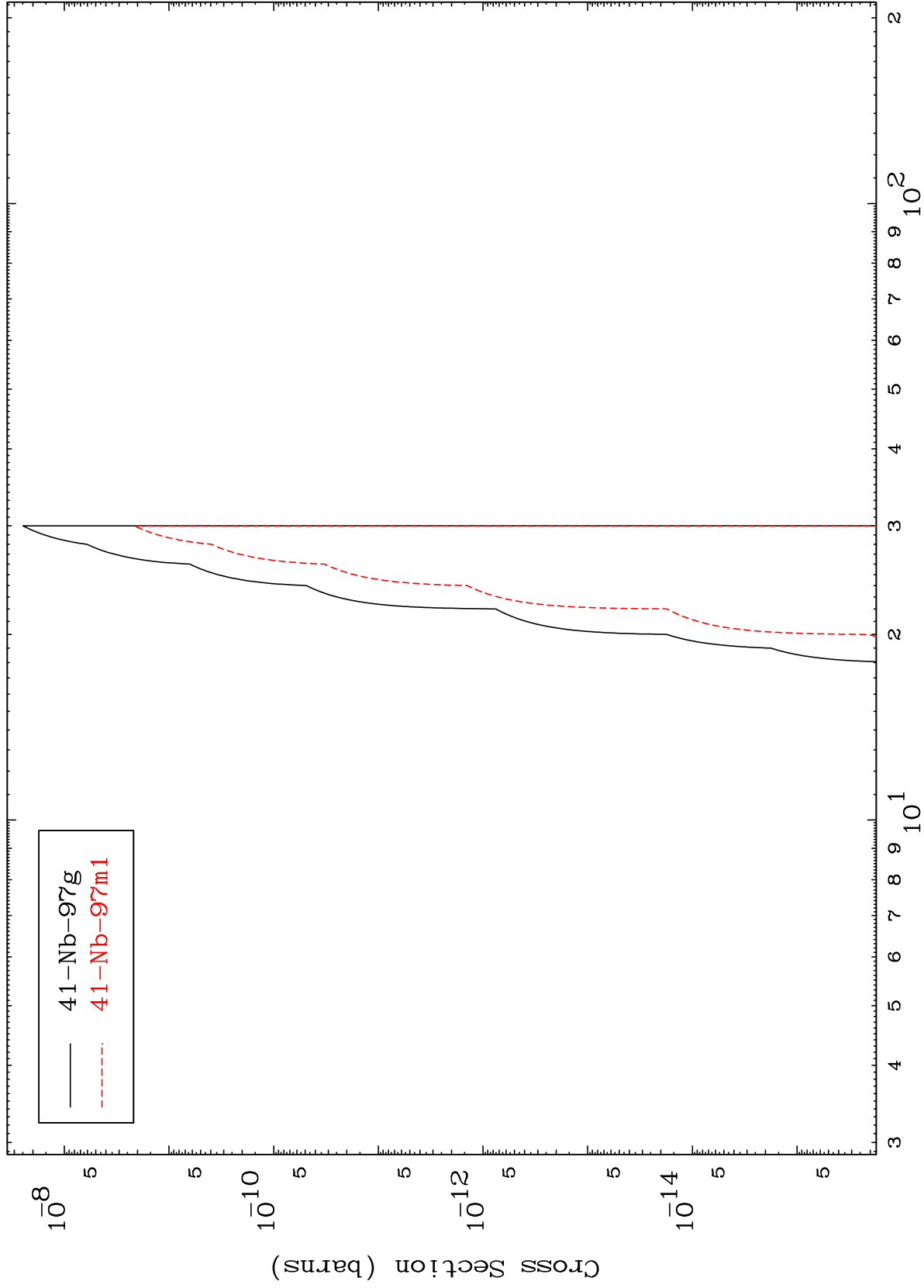


MAT 4340

(He-3,2n) 2α

43-Tc-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

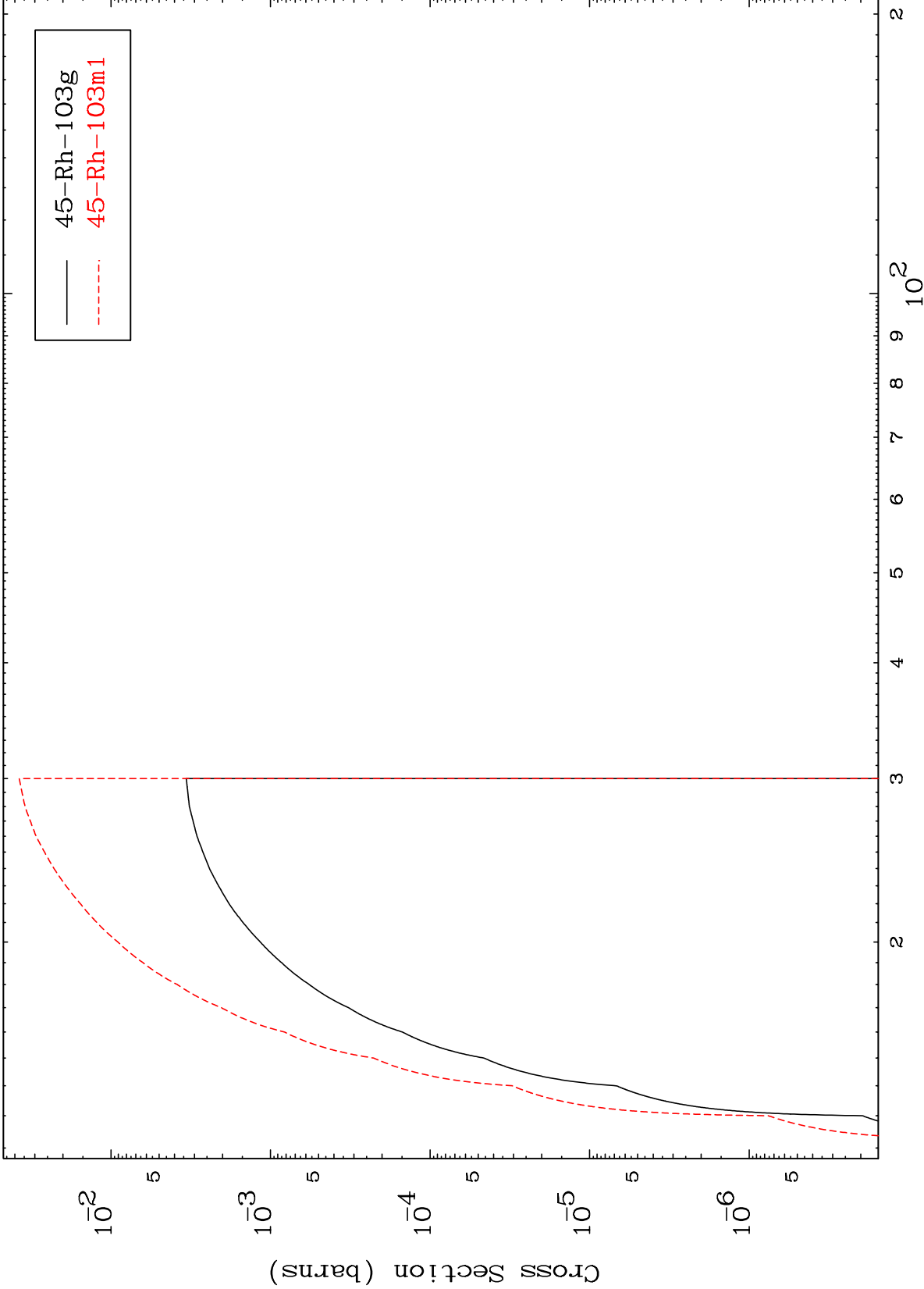
43-Tc-104

MAT 4340

(He-3, 4n)

43-Tc-104

Radionuclide Production Cross Section



45-Rh-103g  
45-Rh-103m1

18

Incident Energy (MeV)

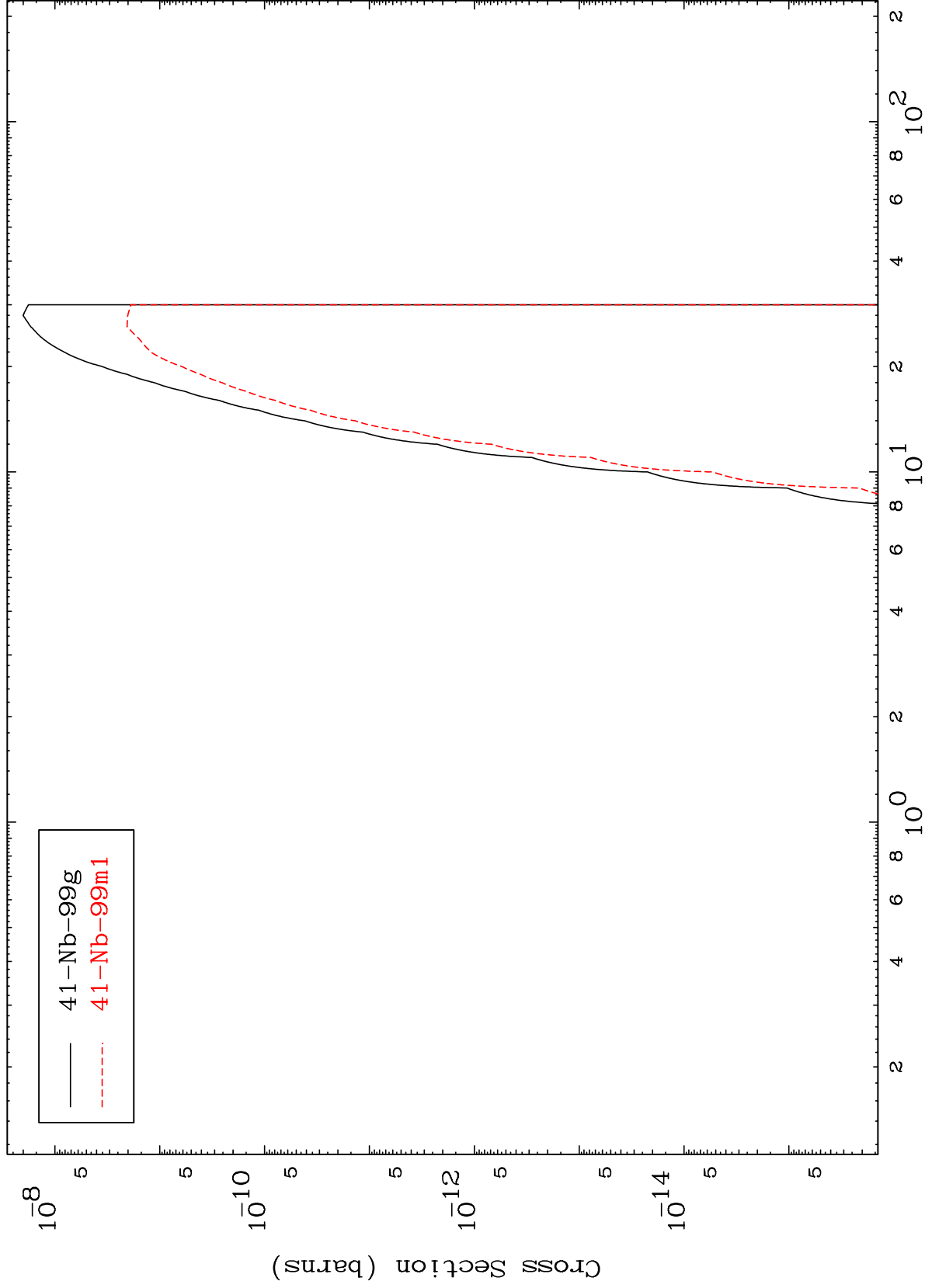
43-Tc-104

MAT 4340

(He-3, 2α)

43-Tc-104

Radionuclide Production Cross Section



19

Incident Energy (MeV)

43-Tc-104