

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

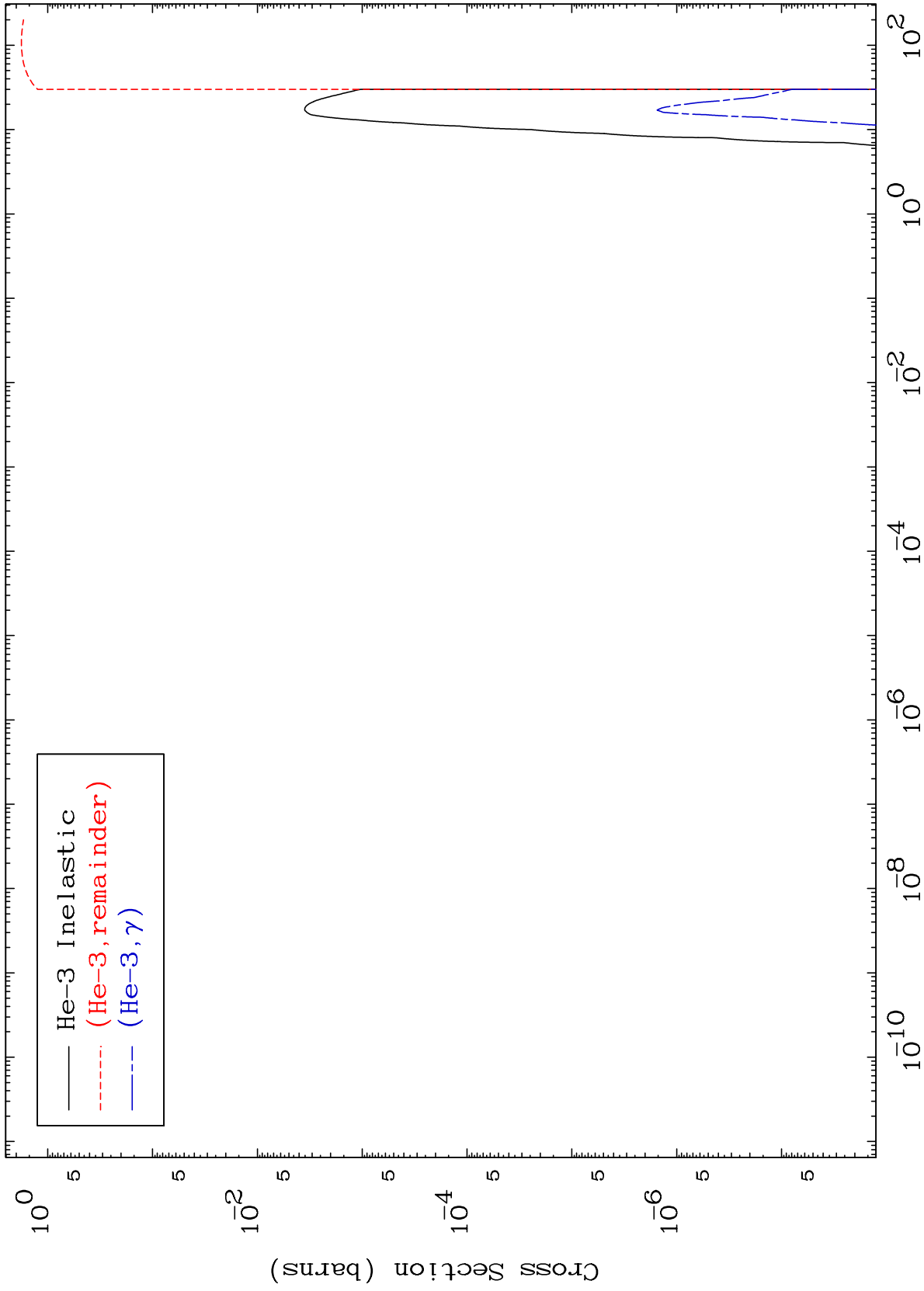
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4716

He-3 Major  
0 Kelvin Cross Sections

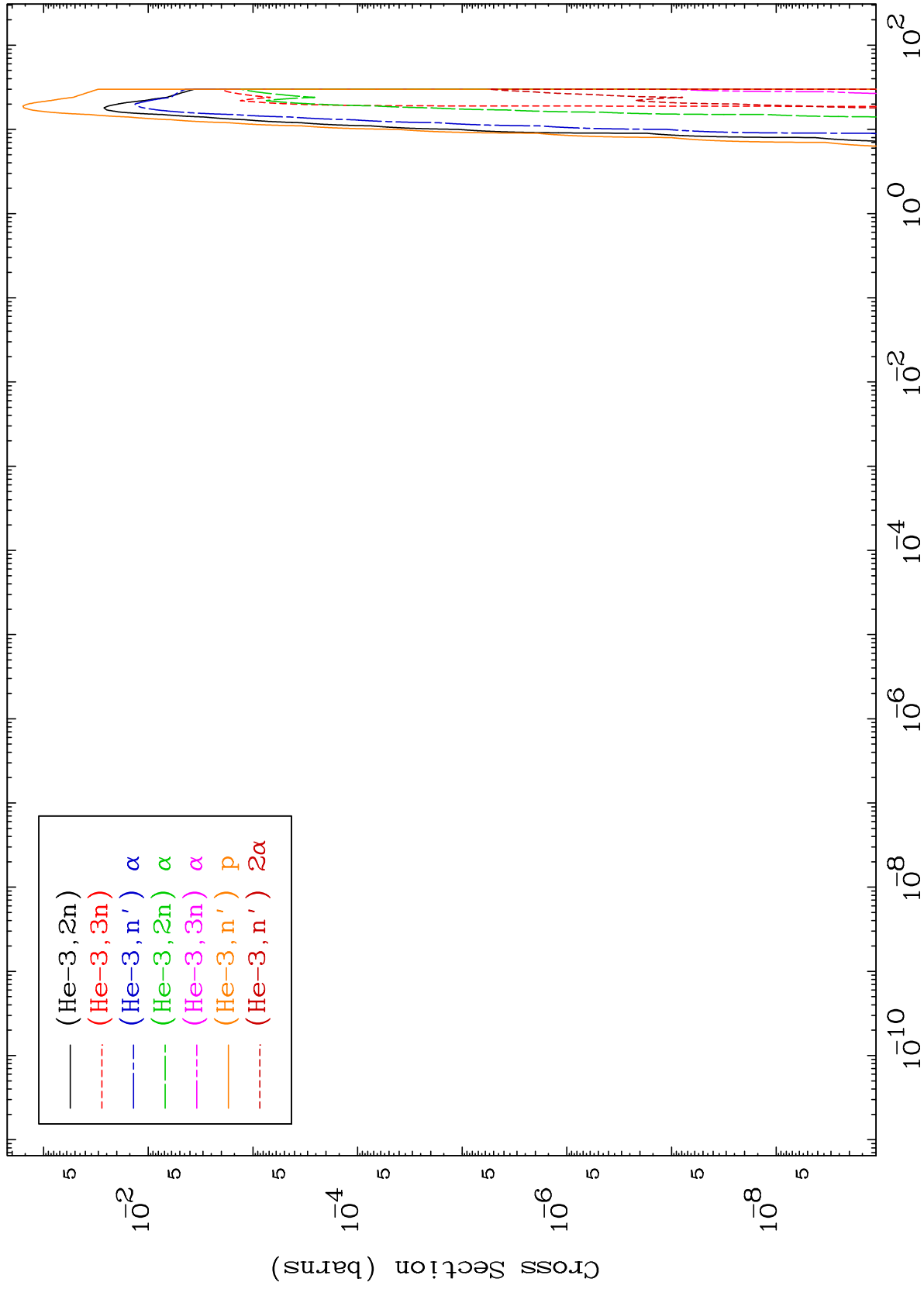
47-Ag-104



MAT 4716

He-3 Neutron Production  
0 Kelvin Cross Sections

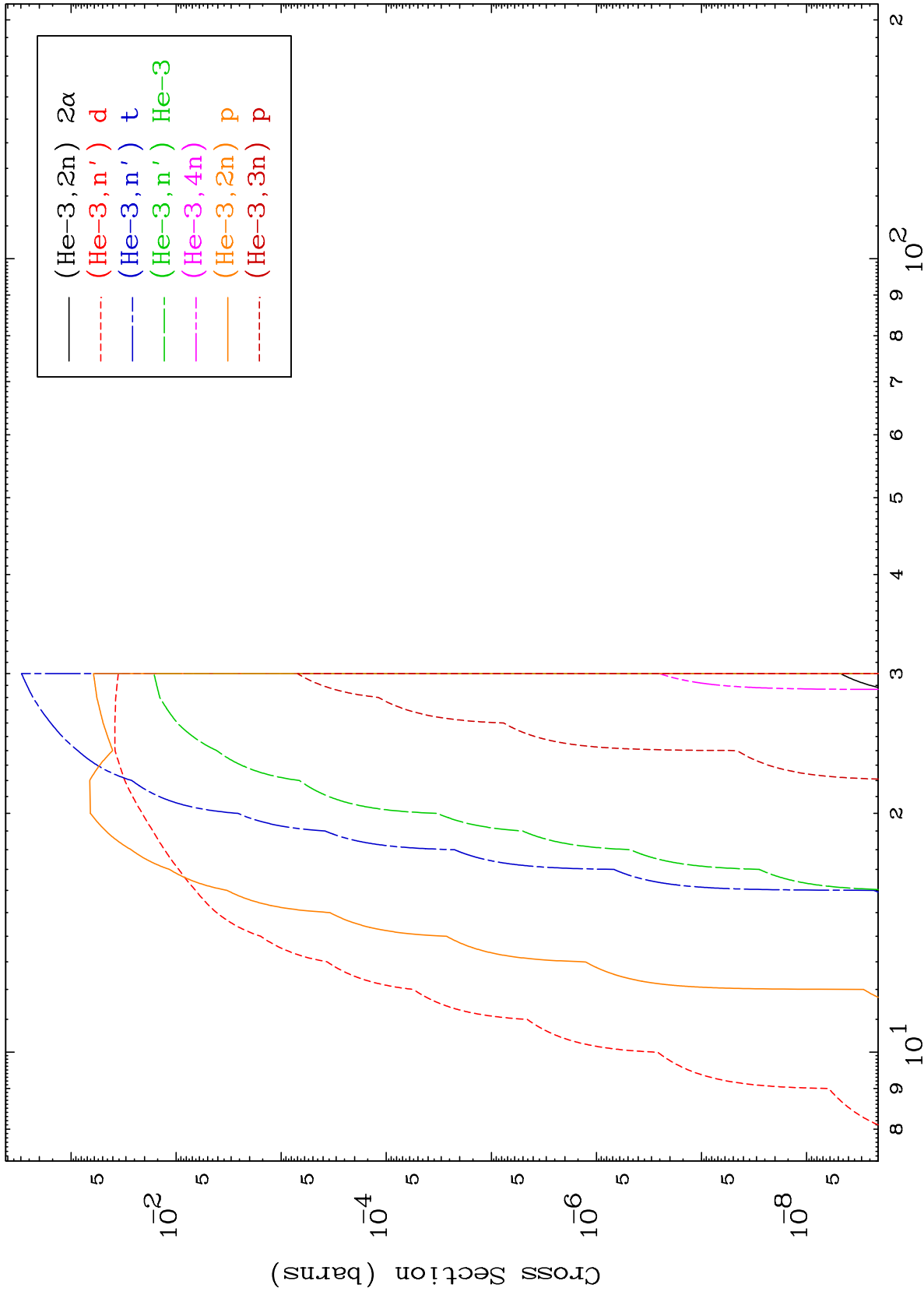
47-Ag-104



2

Incident Energy (MeV)

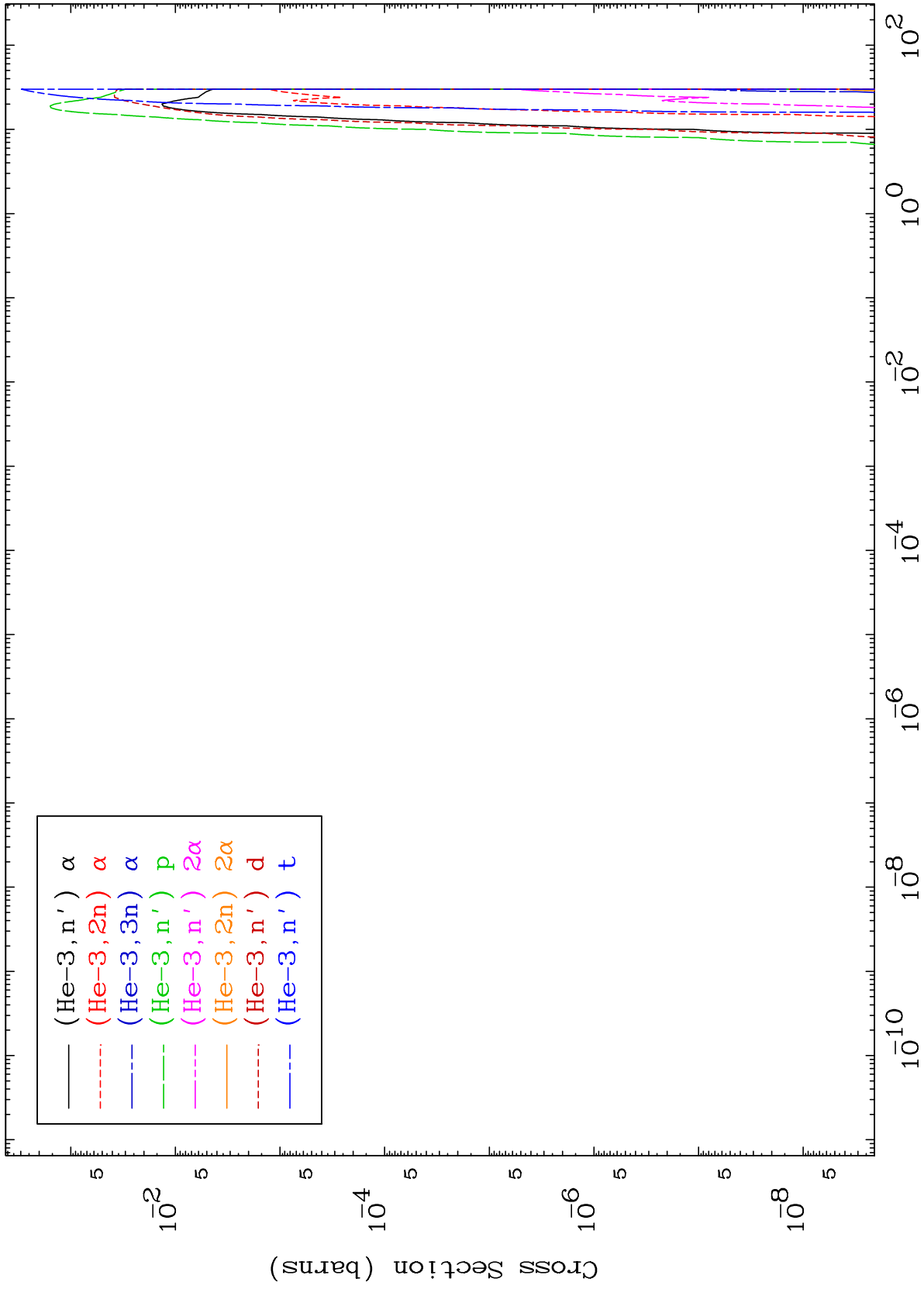
47-Ag-104



MAT 4716

He-3 Charged Particle  
0 Kelvin Cross Sections

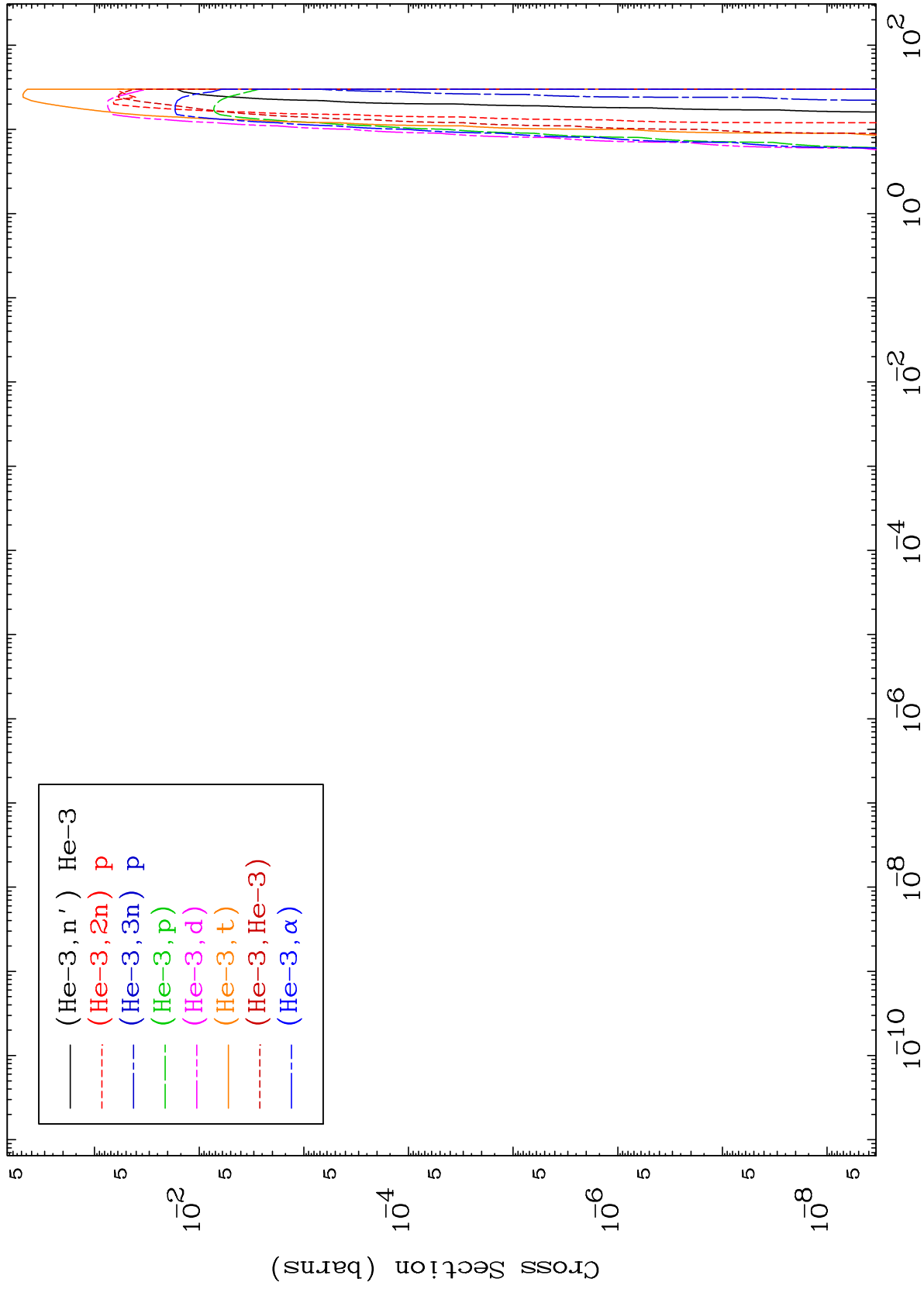
47-Ag-104



MAT 4716

He-3 Charged Particle  
0 Kelvin Cross Sections

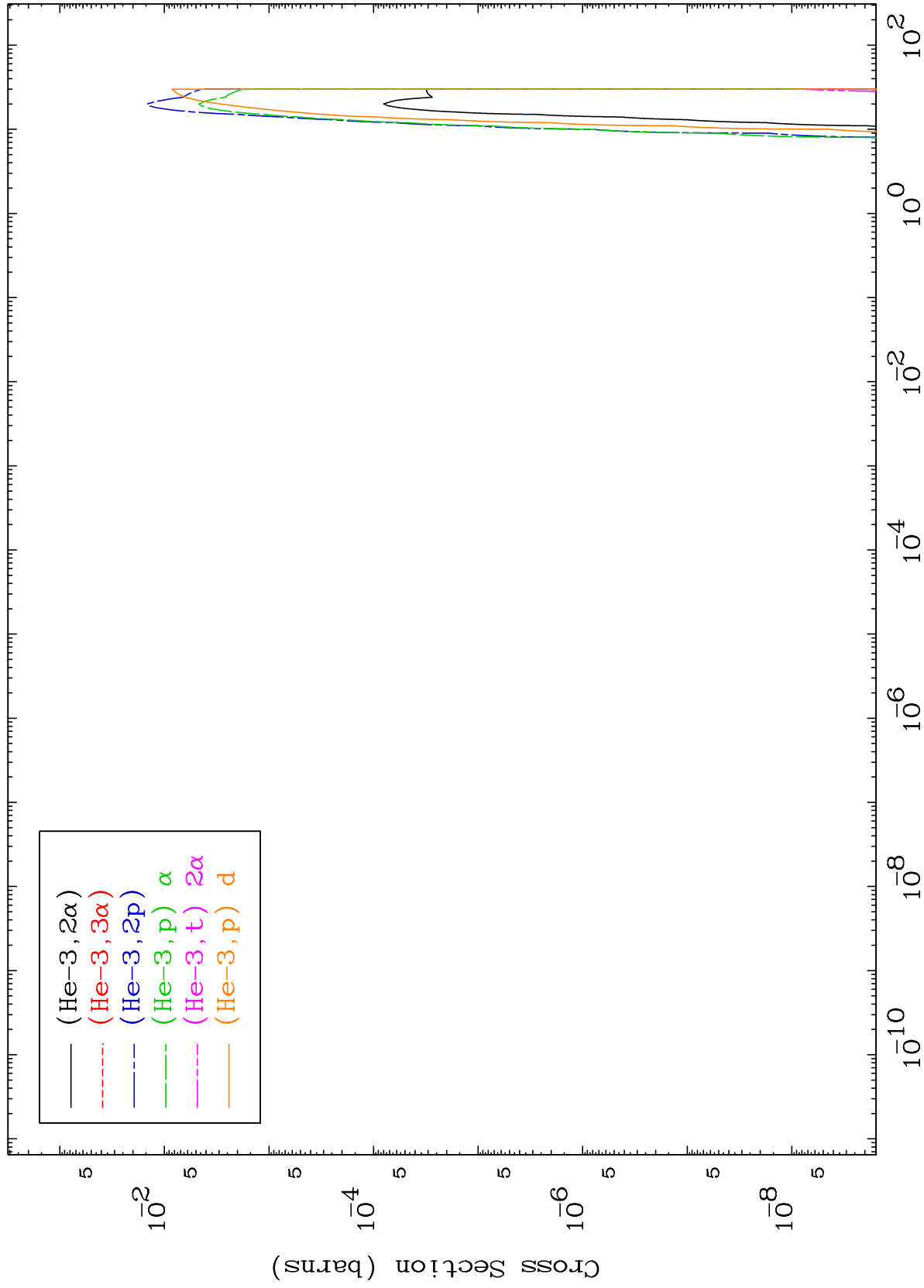
47-Ag-104



5

Incident Energy (MeV)

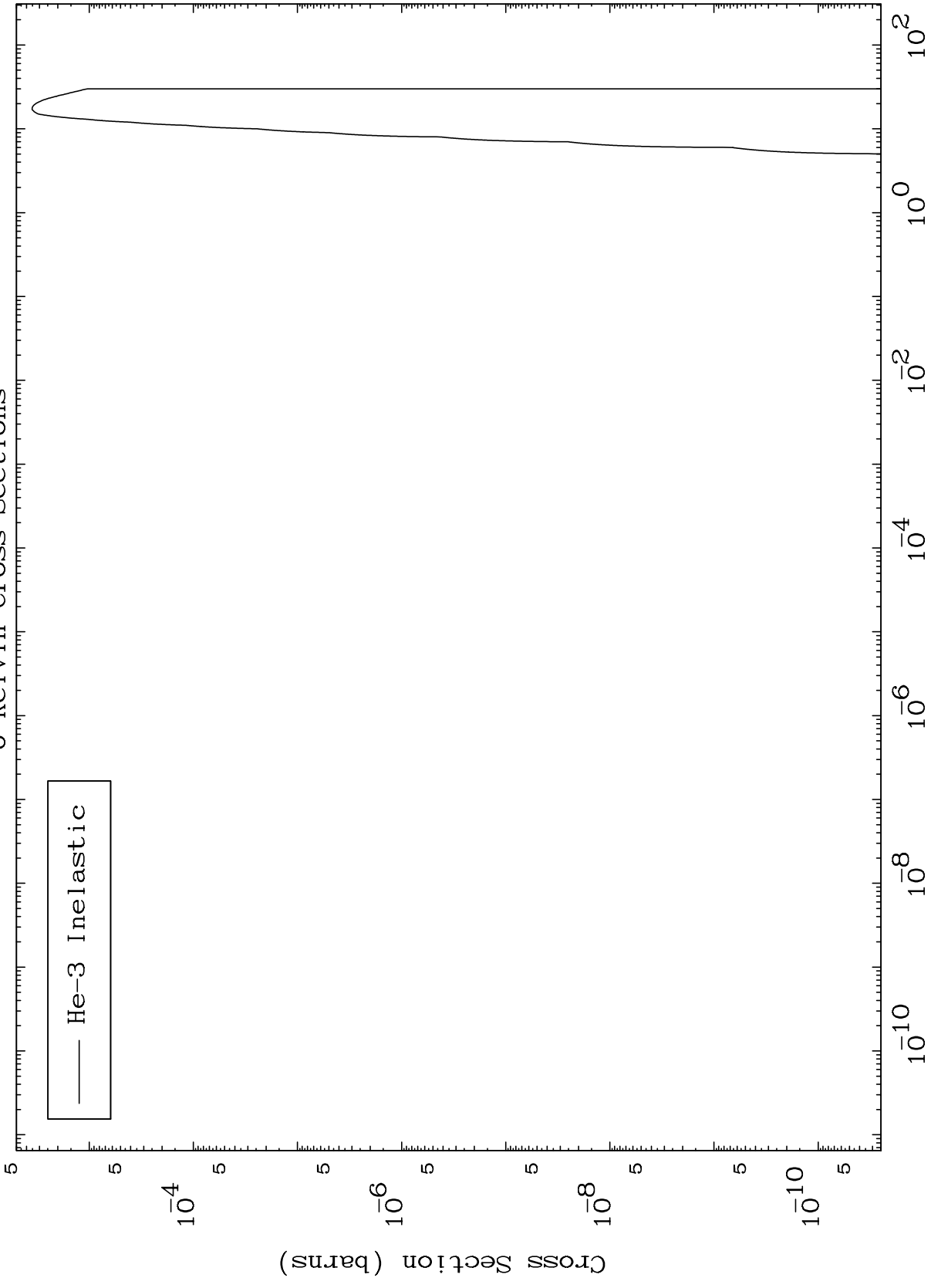
47-Ag-104



MAT 4716

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

47-Ag-104



7

Incident Energy (MeV)

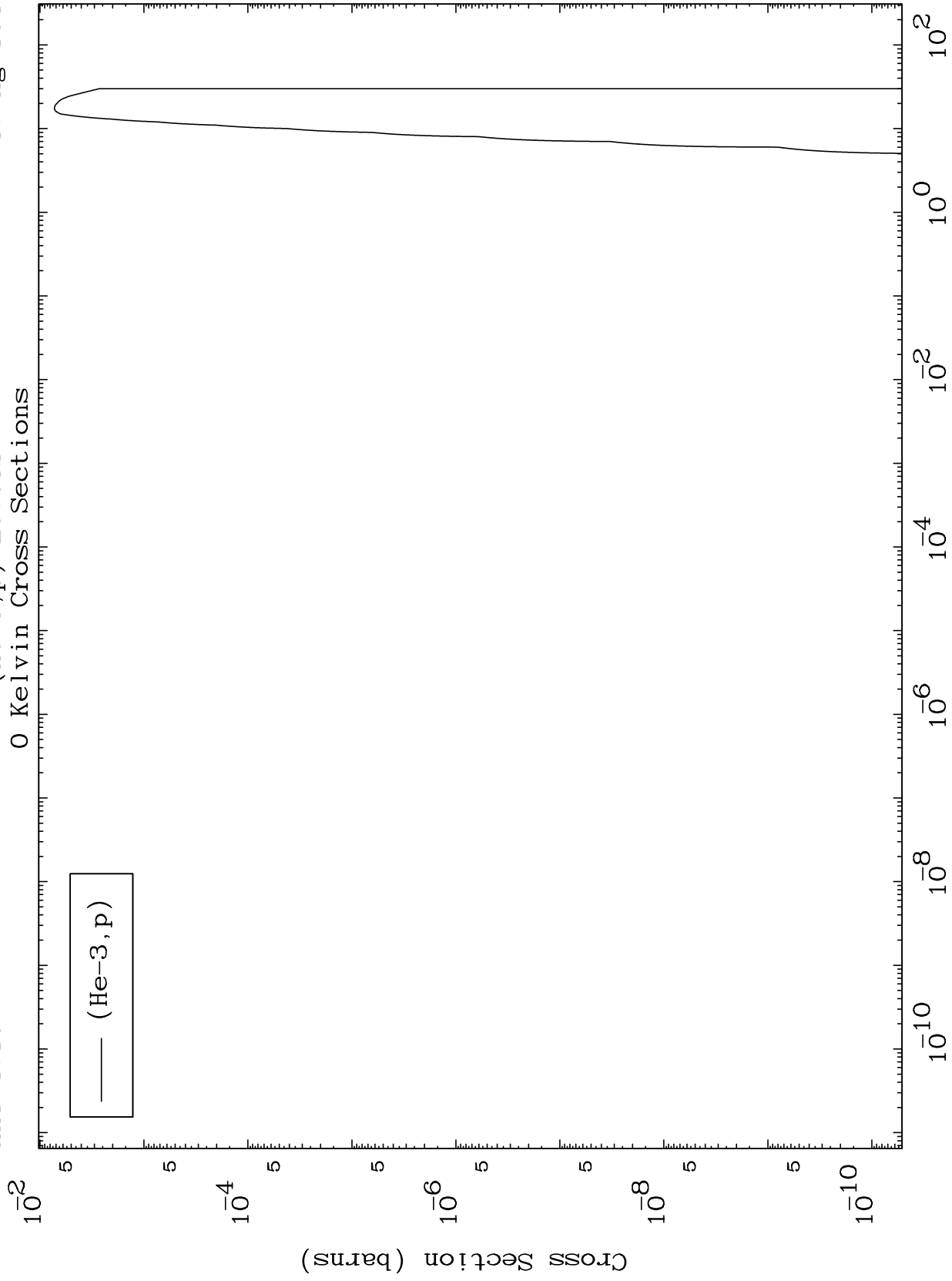
47-Ag-104



MAT 4716

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

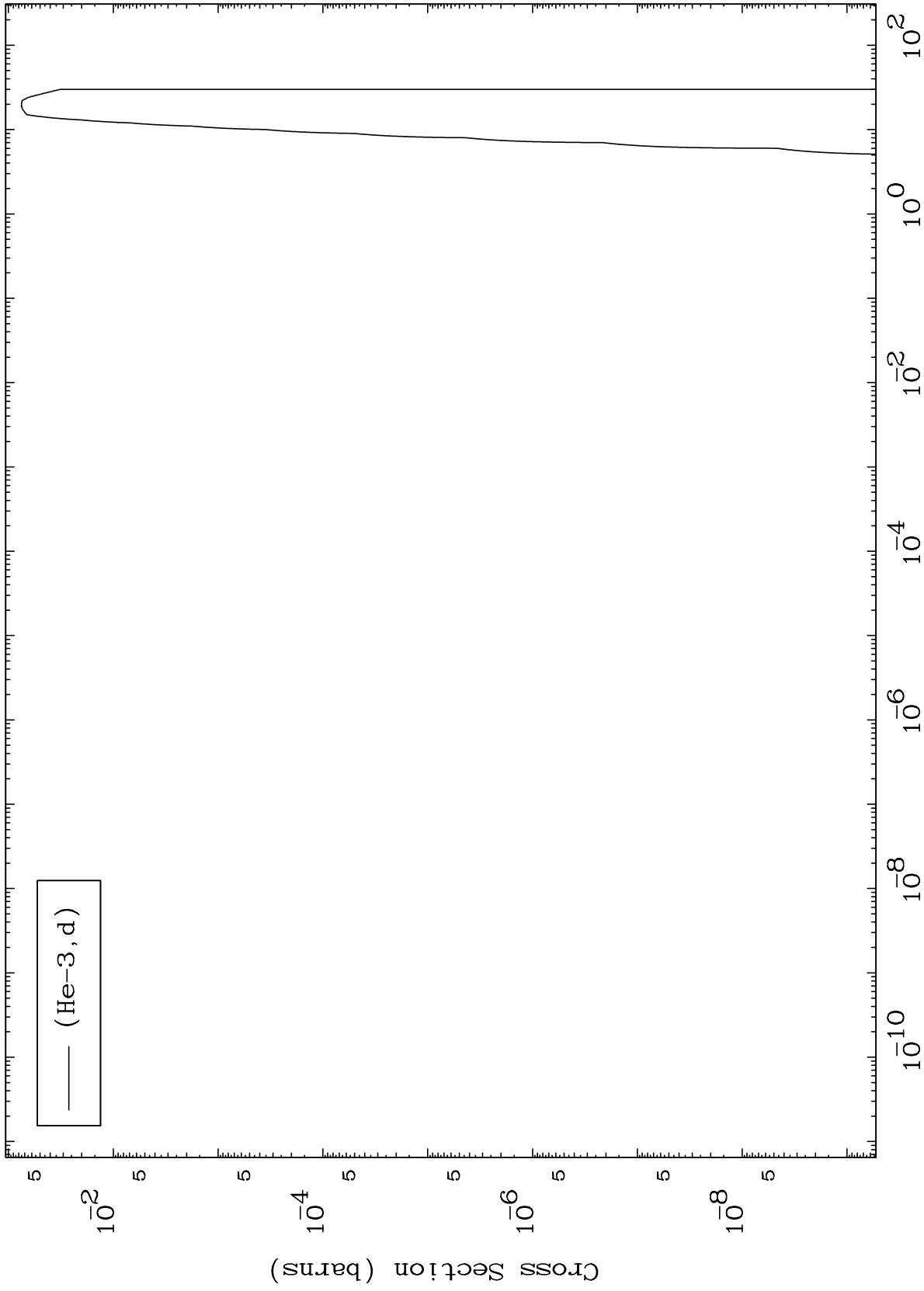
47-Ag-104



MAT 4716

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

47-Ag-104



9

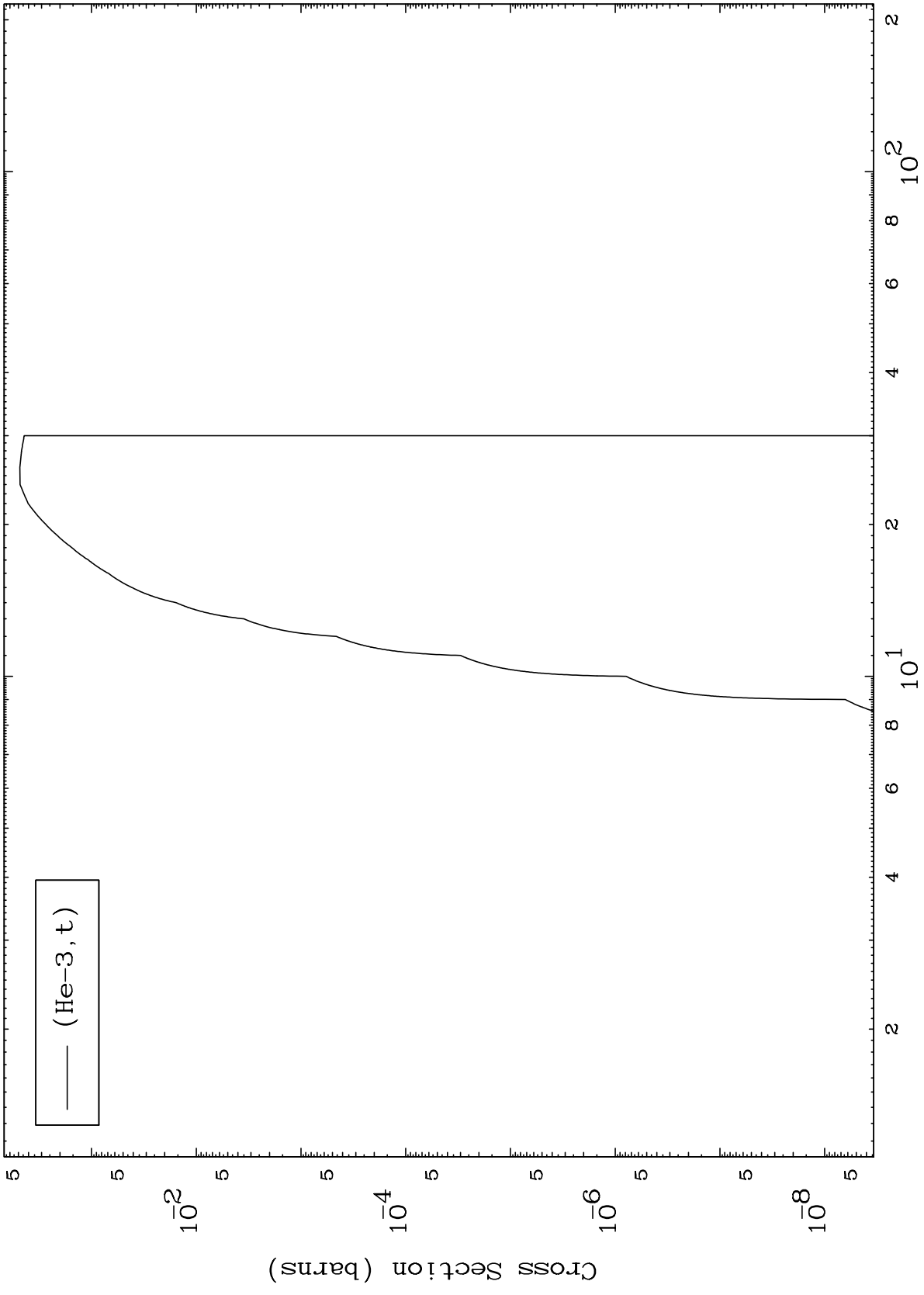
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



10

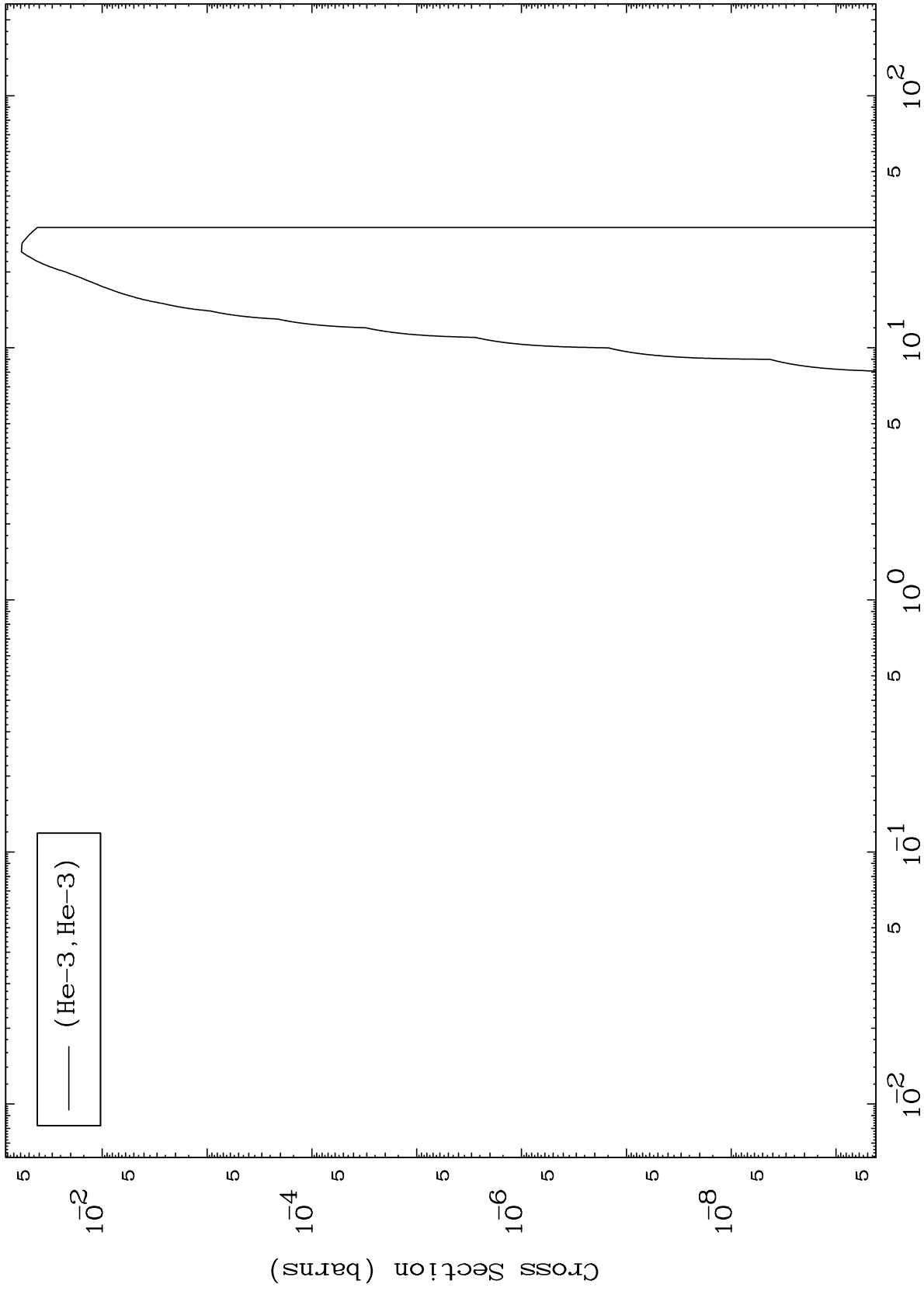
Incident Energy (MeV)

47-Ag-104

MAT 4716

(He-3, He3) Levels  
0 Kelvin Cross Sections

47-Ag-104



11

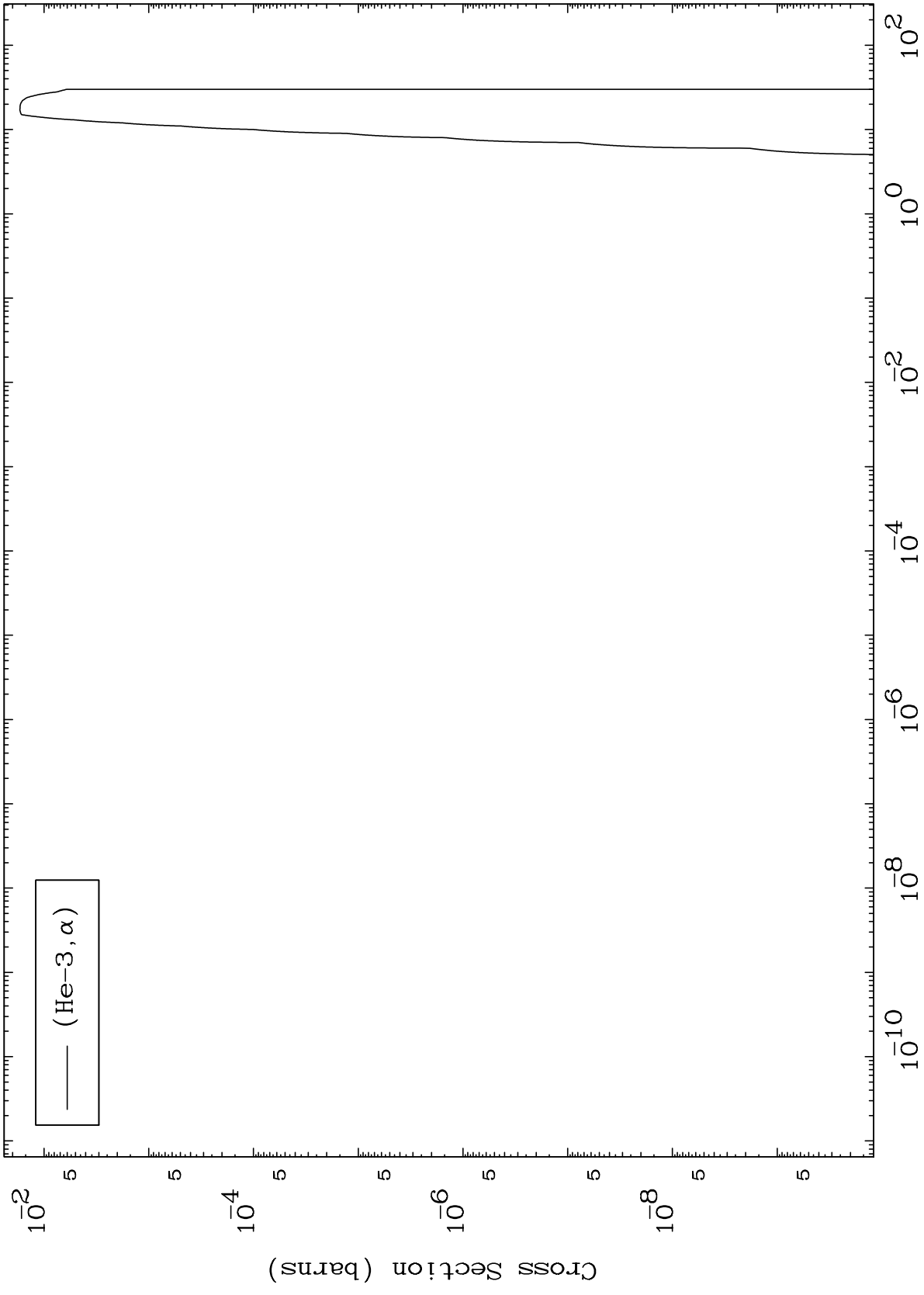
Incident Energy (MeV)

47-Ag-104

MAT 4716

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

47-Ag-104



12

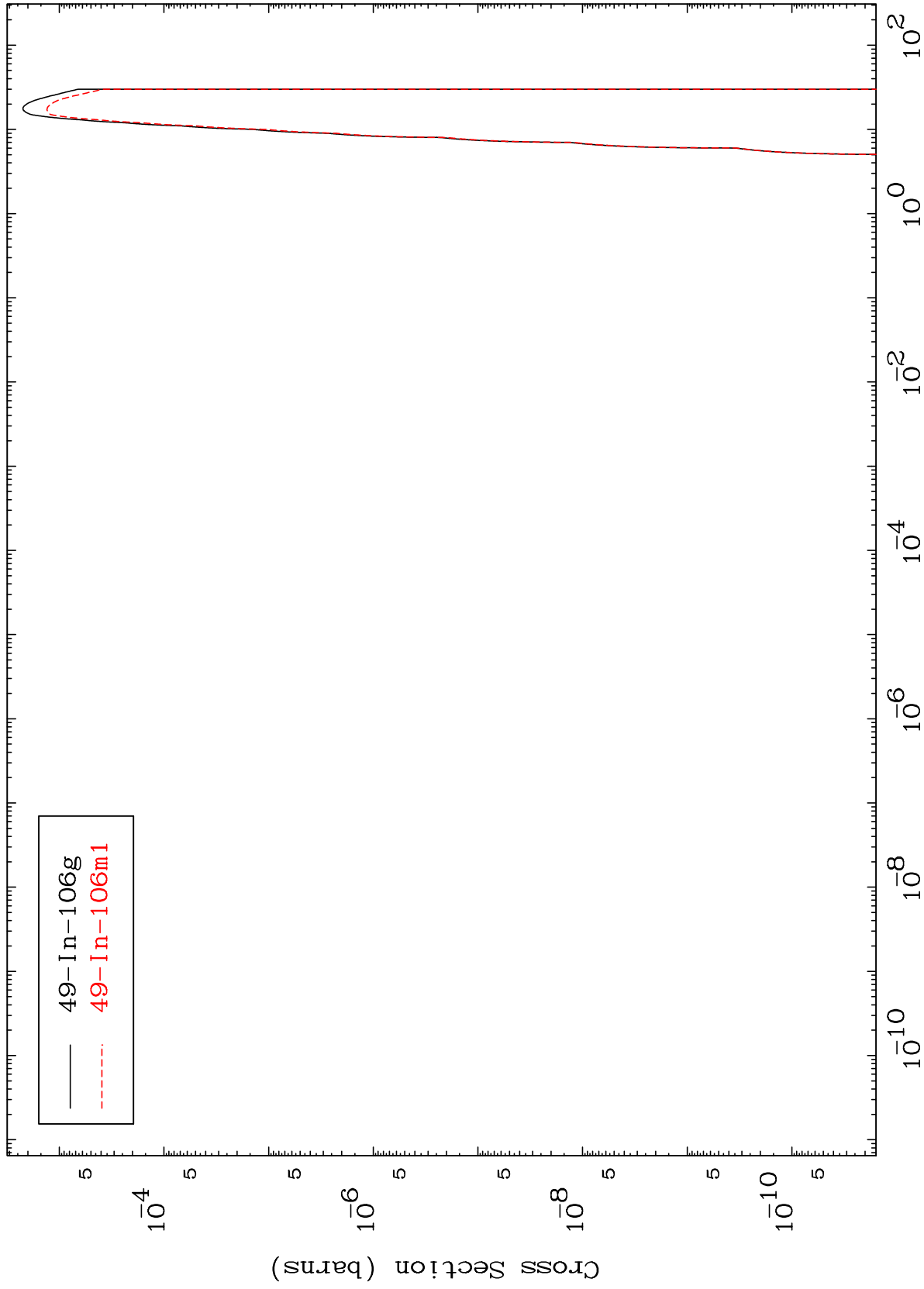
Incident Energy (MeV)

47-Ag-104

MAT 4716

He-3 Inelastic  
Radionuclide Production Cross Section

47-Ag-104



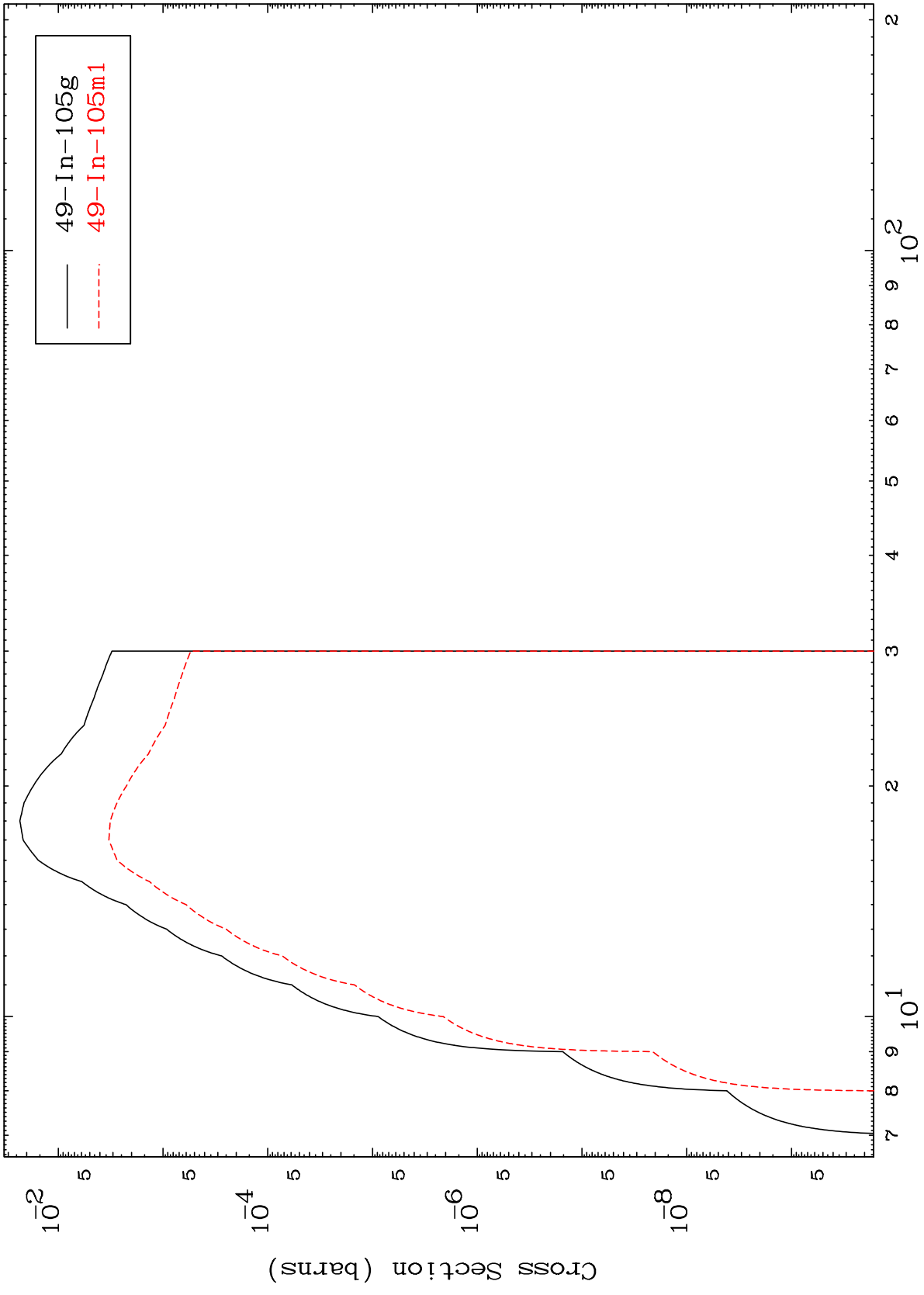
47-Ag-104

MAT 4716

(He-3,2n)

47-Ag-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

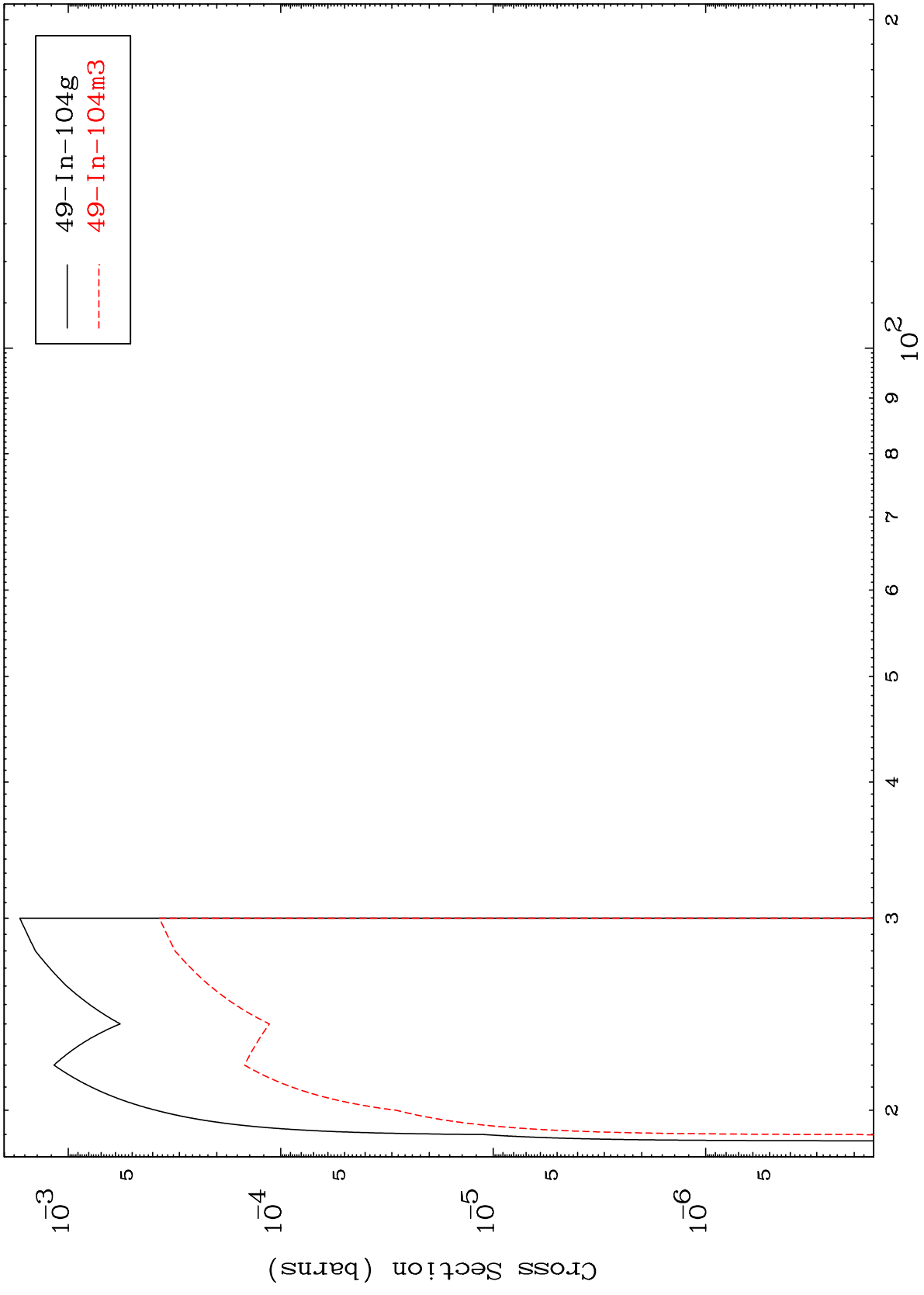
47-Ag-104

MAT 4716

(He-3,3n)

47-Ag-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-104

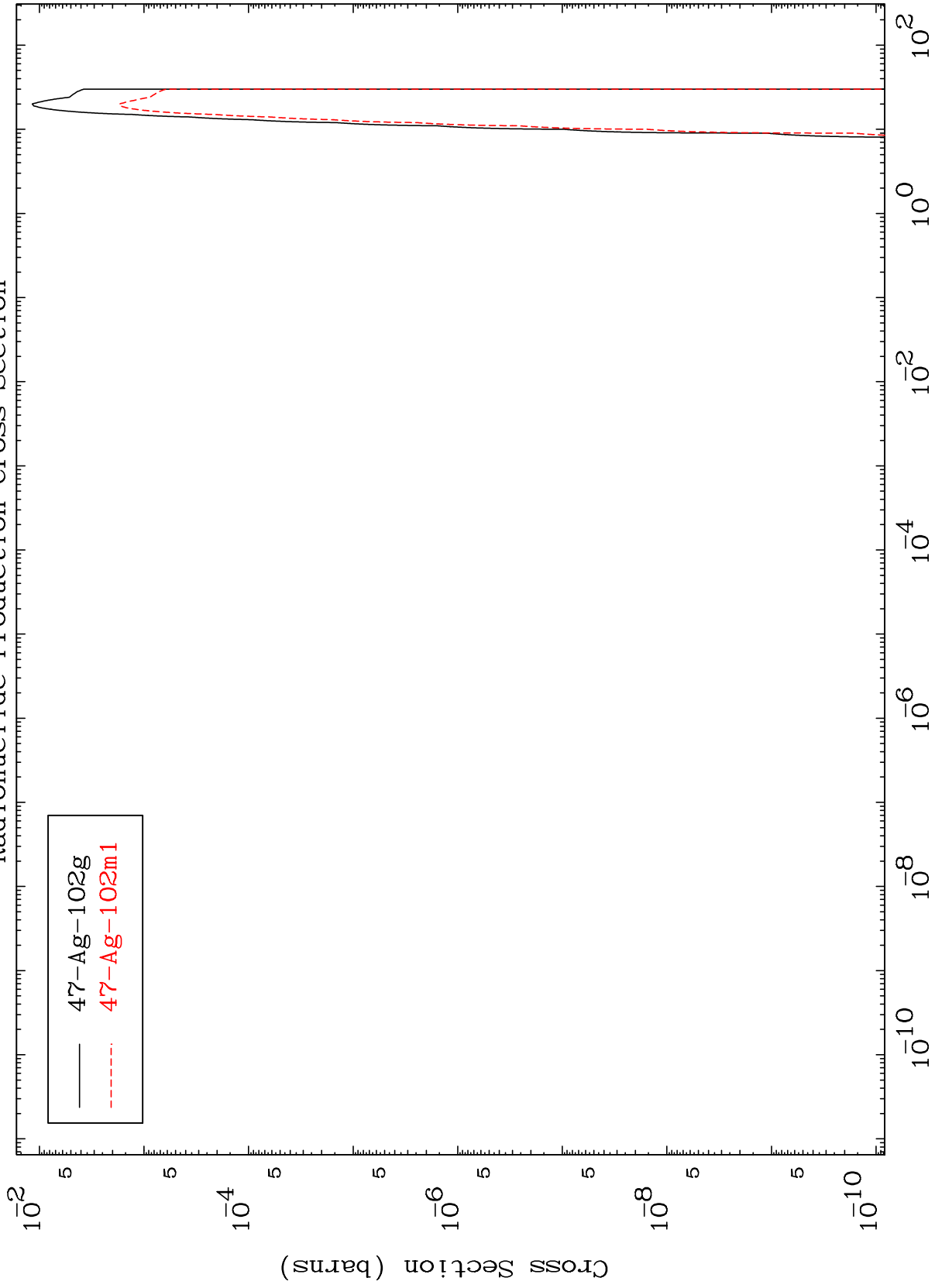


MAT 4716

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

47-Ag-104

Radionuclide Production Cross Section



16

Incident Energy (MeV)

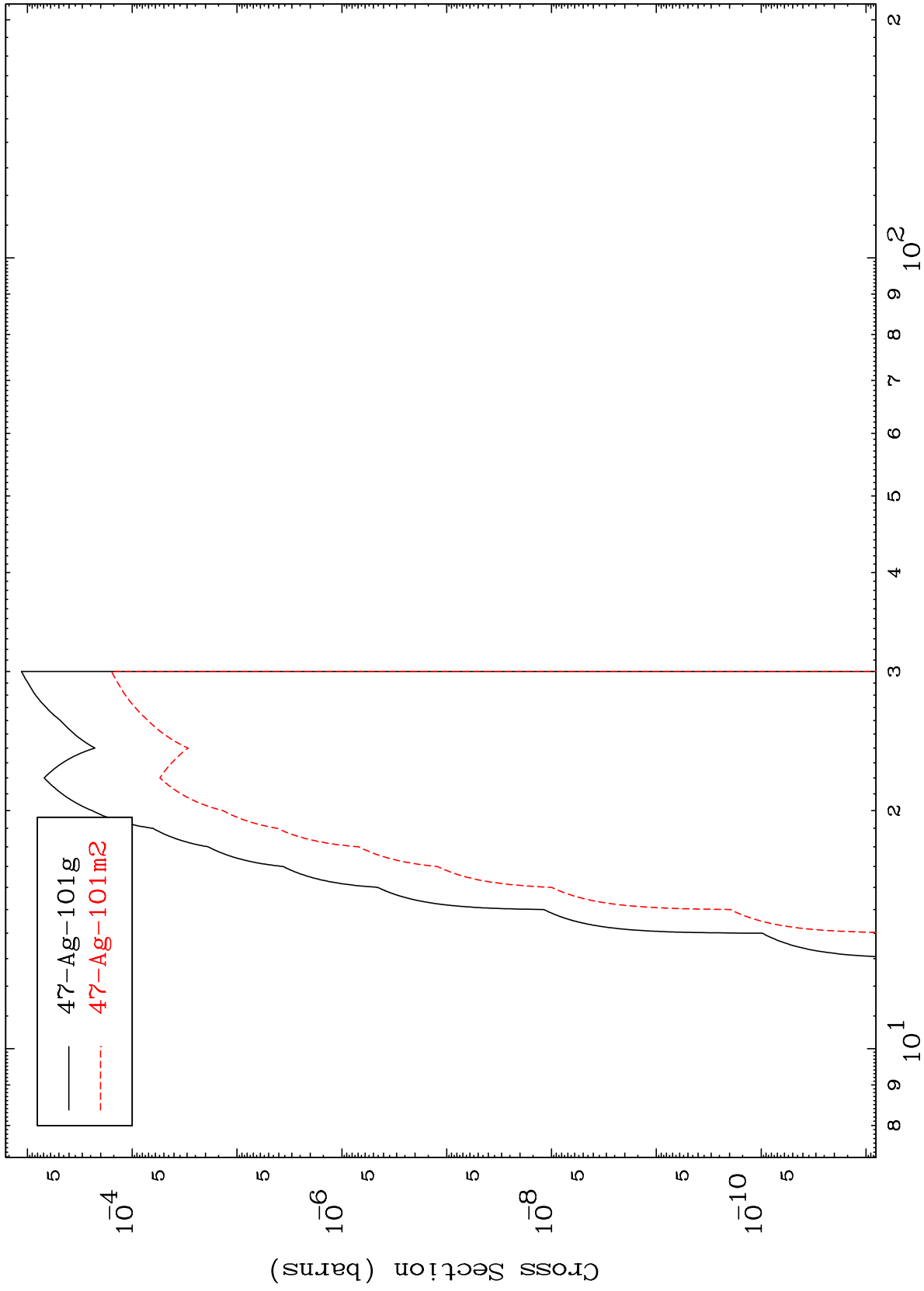
47-Ag-104

MAT 4716

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

47-Ag-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

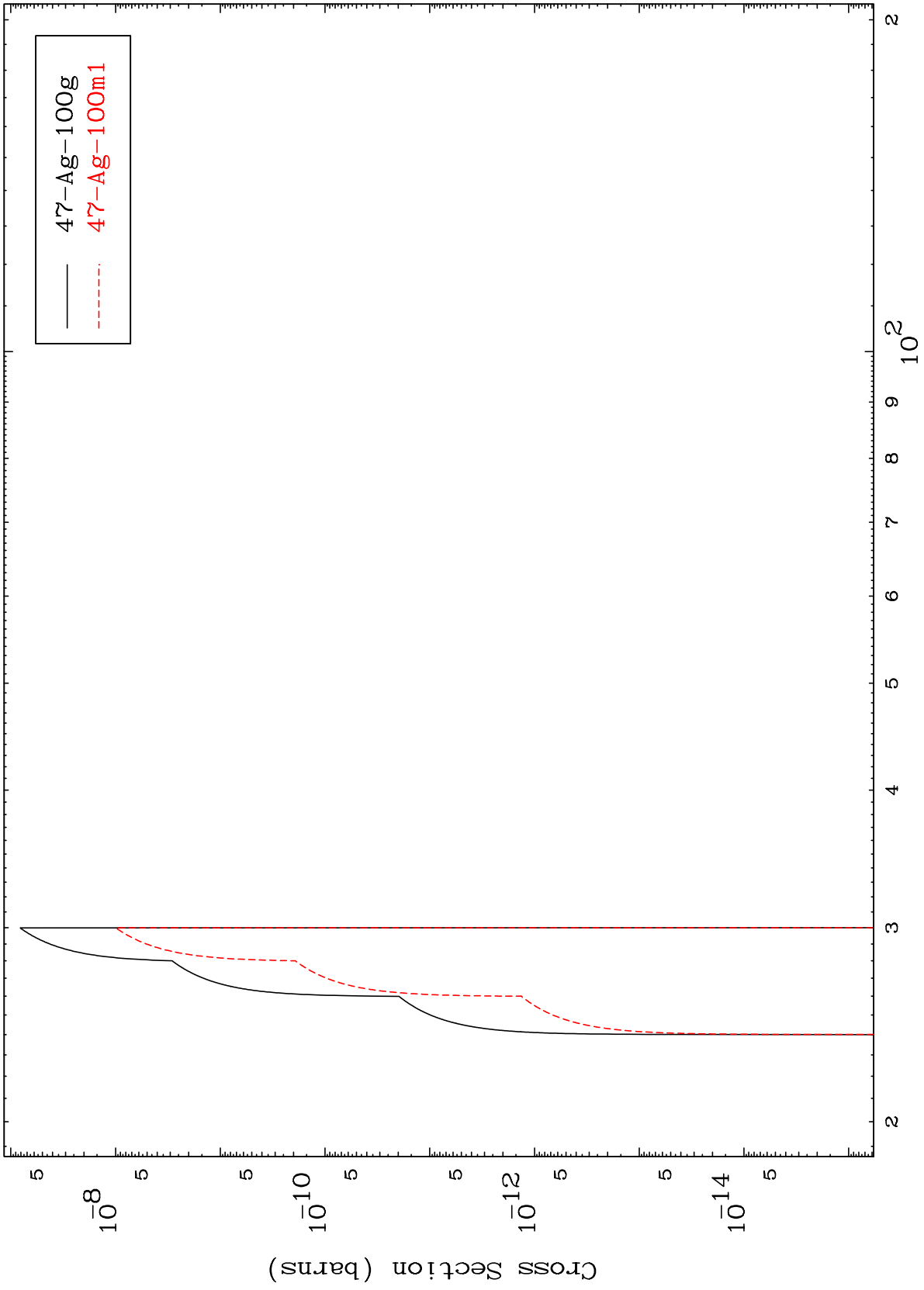
47-Ag-104

MAT 4716

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

47-Ag-104

Radionuclide Production Cross Section



18

Incident Energy (MeV)

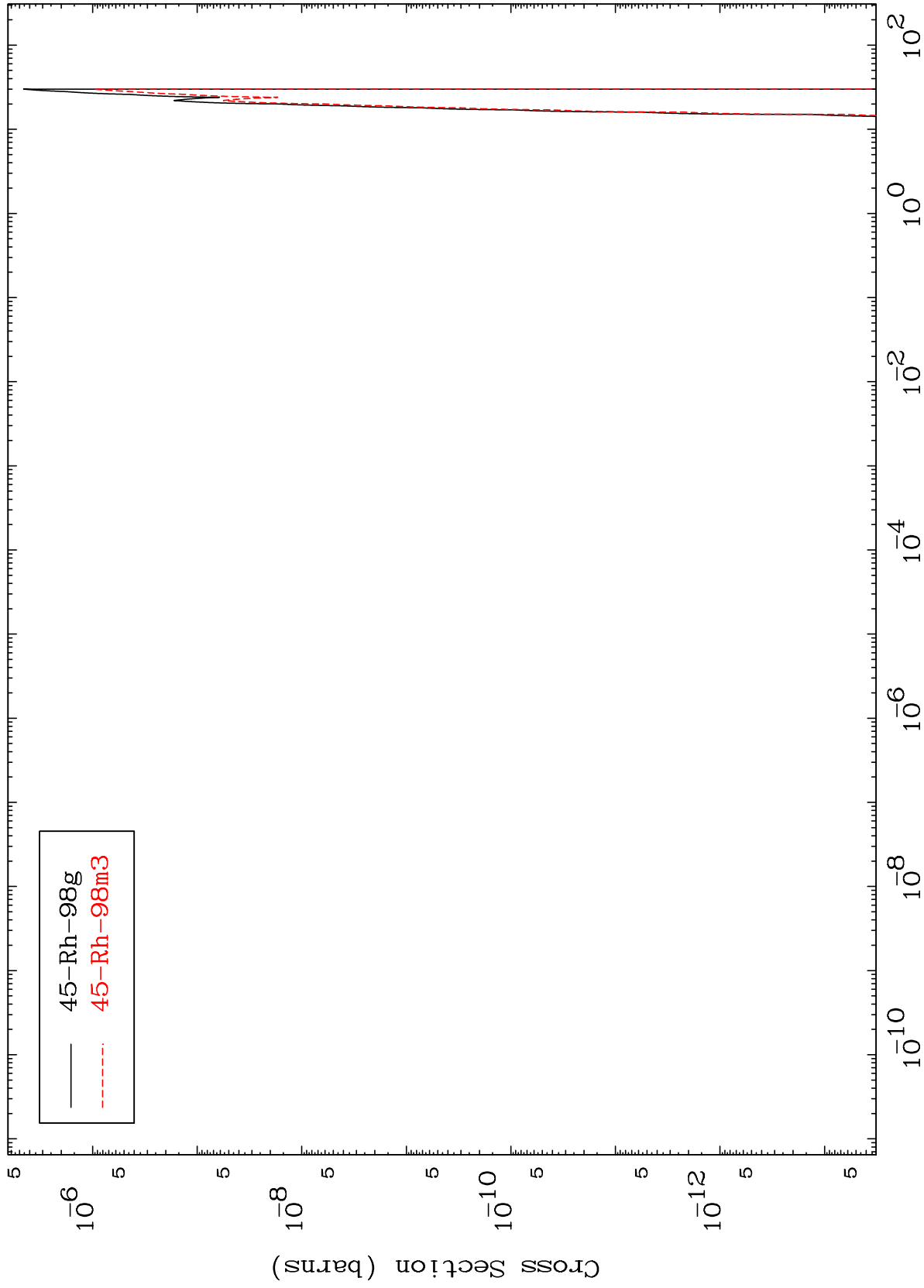
47-Ag-104

MAT 4716

(He-3, n') 2α

47-Ag-104

Radionuclide Production Cross Section



19

Incident Energy (MeV)

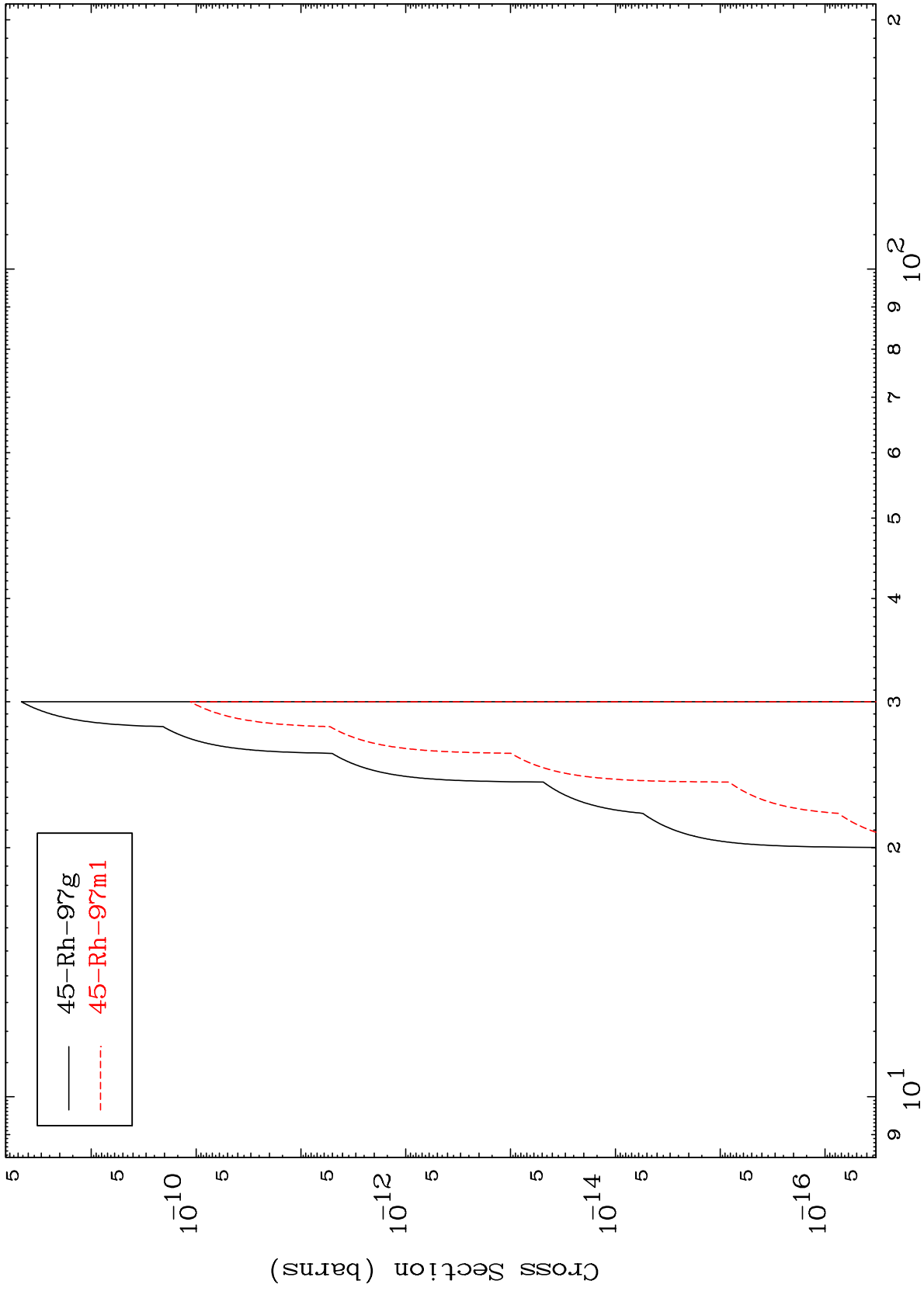
47-Ag-104

MAT 4716

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

47-Ag-104

Radionuclide Production Cross Section



45-Rh-97g  
45-Rh-97m1

20

Incident Energy (MeV)

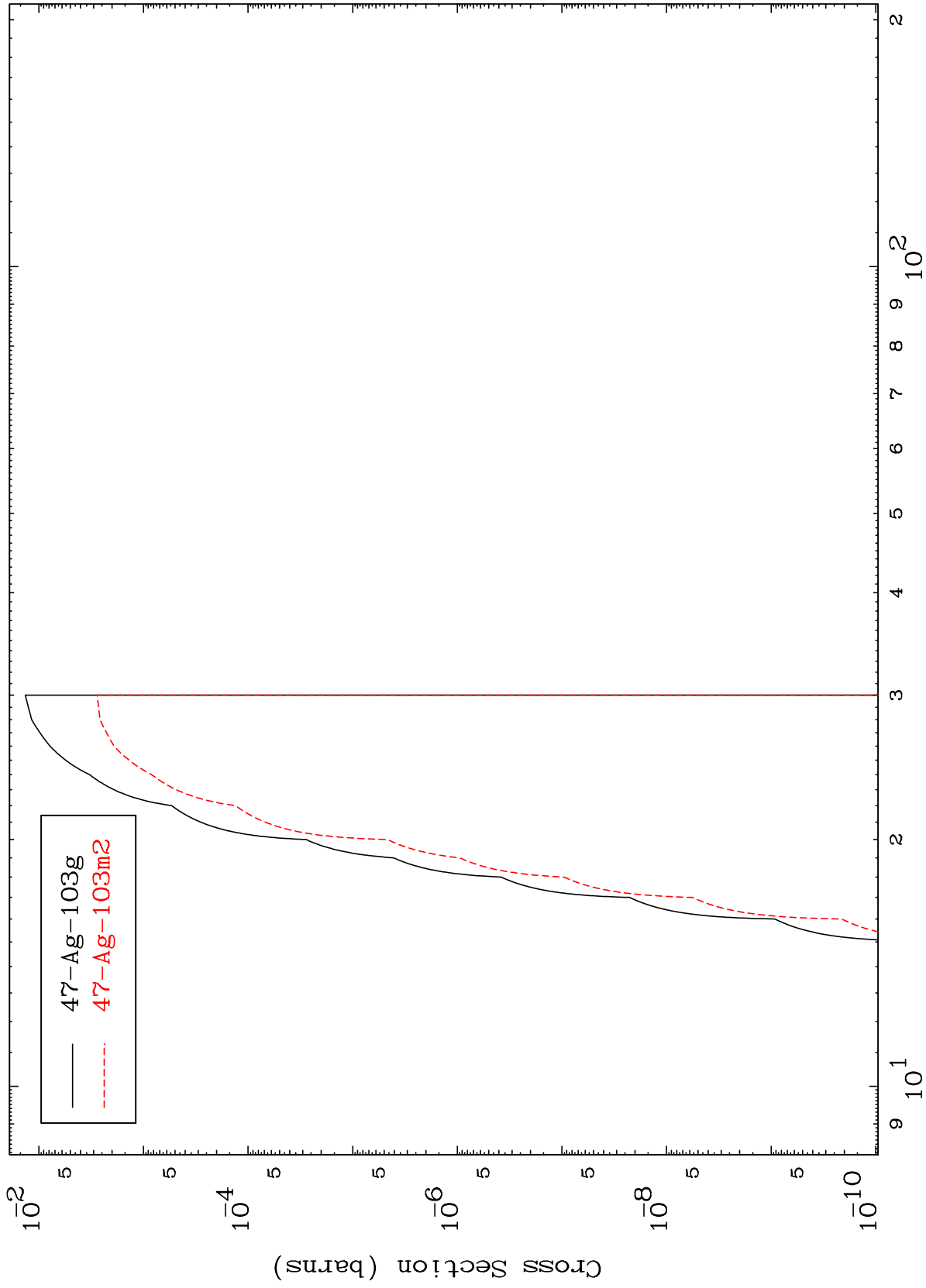
47-Ag-104

MAT 4716

(He-3, n') He-3

47-Ag-104

Radionuclide Production Cross Section



21

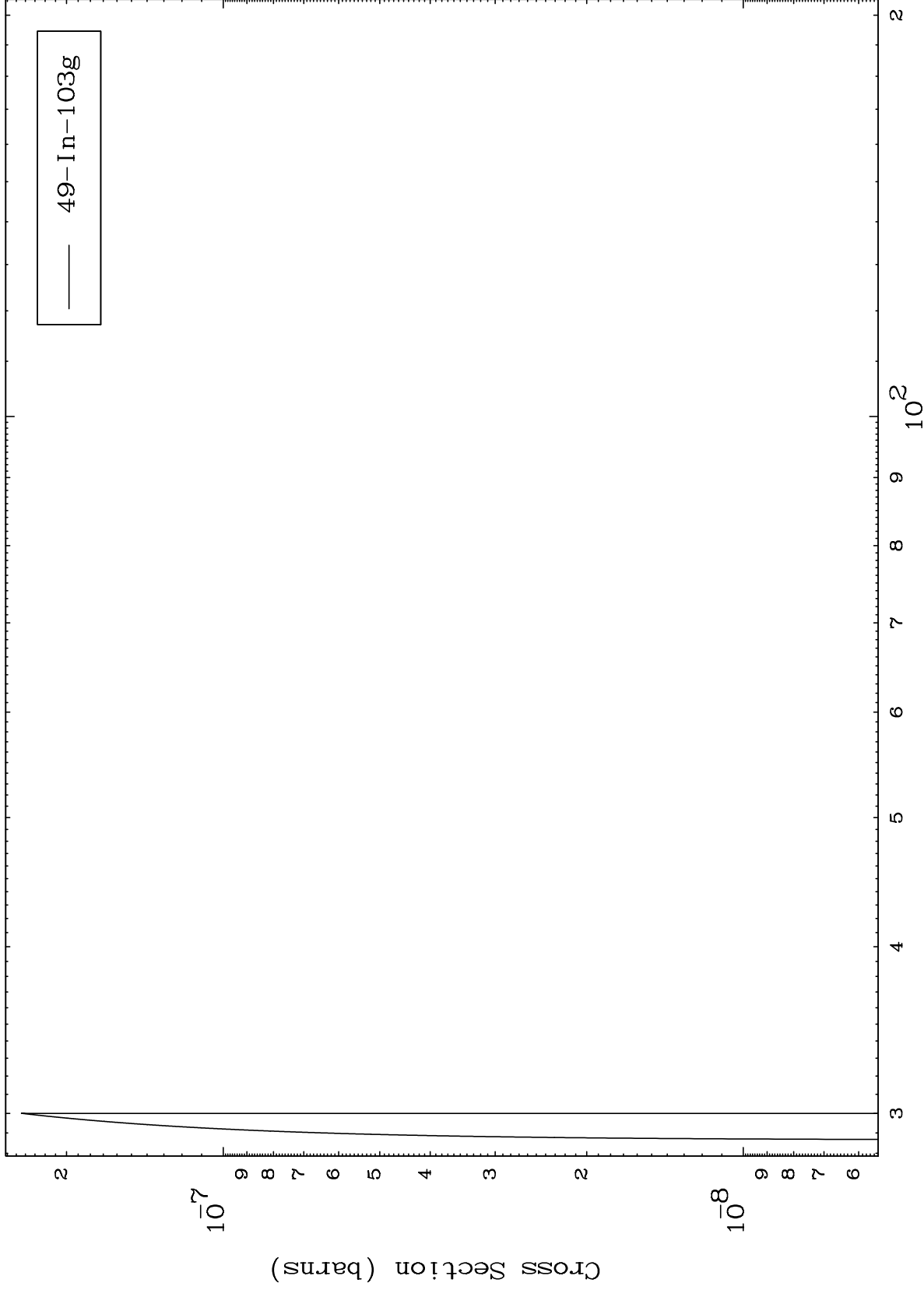
47-Ag-104

MAT 4716

(He-3,4n)

47-Ag-104

Radionuclide Production Cross Section



22

Incident Energy (MeV)

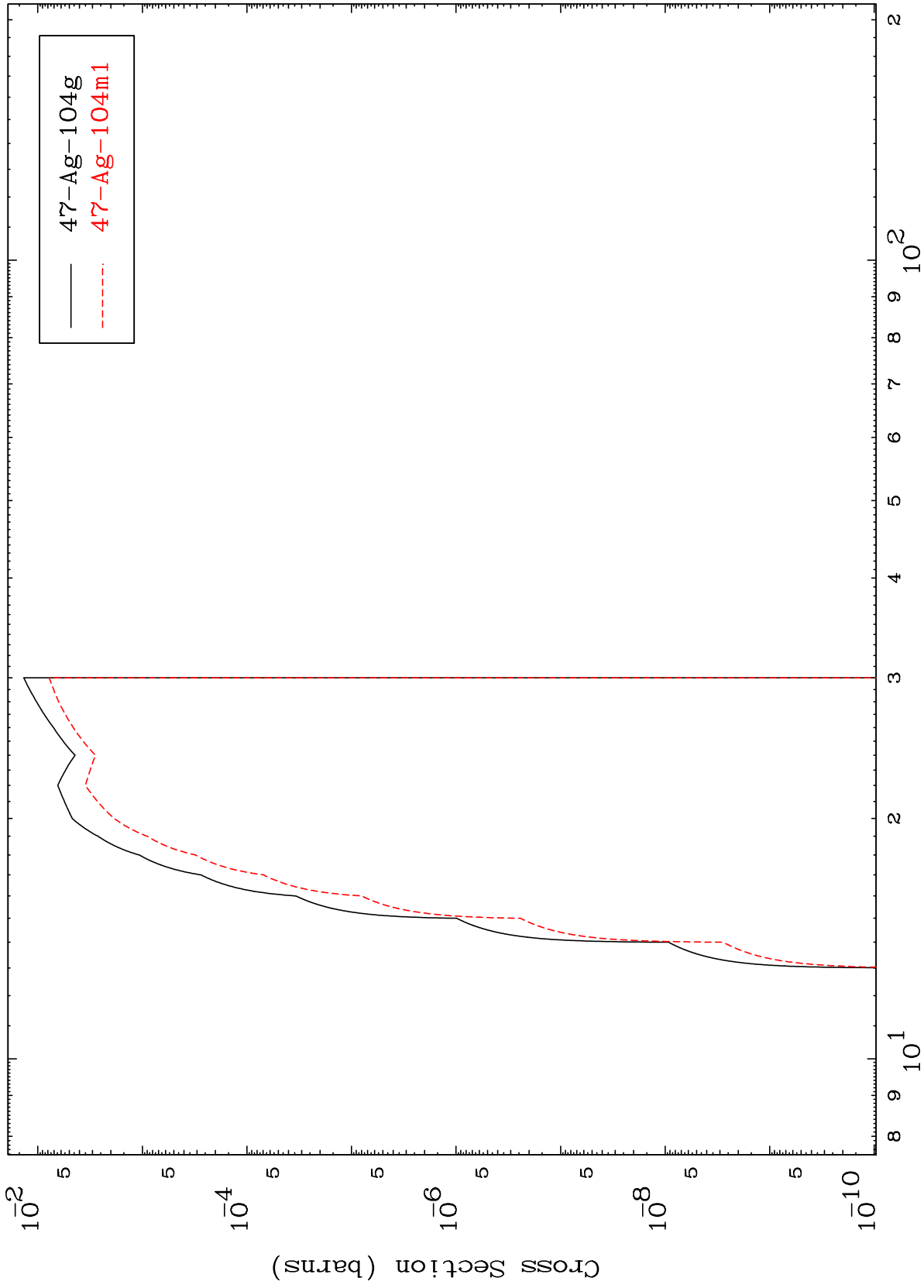
47-Ag-104

MAT 4716

(He-3,2n) p

47-Ag-104

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-104

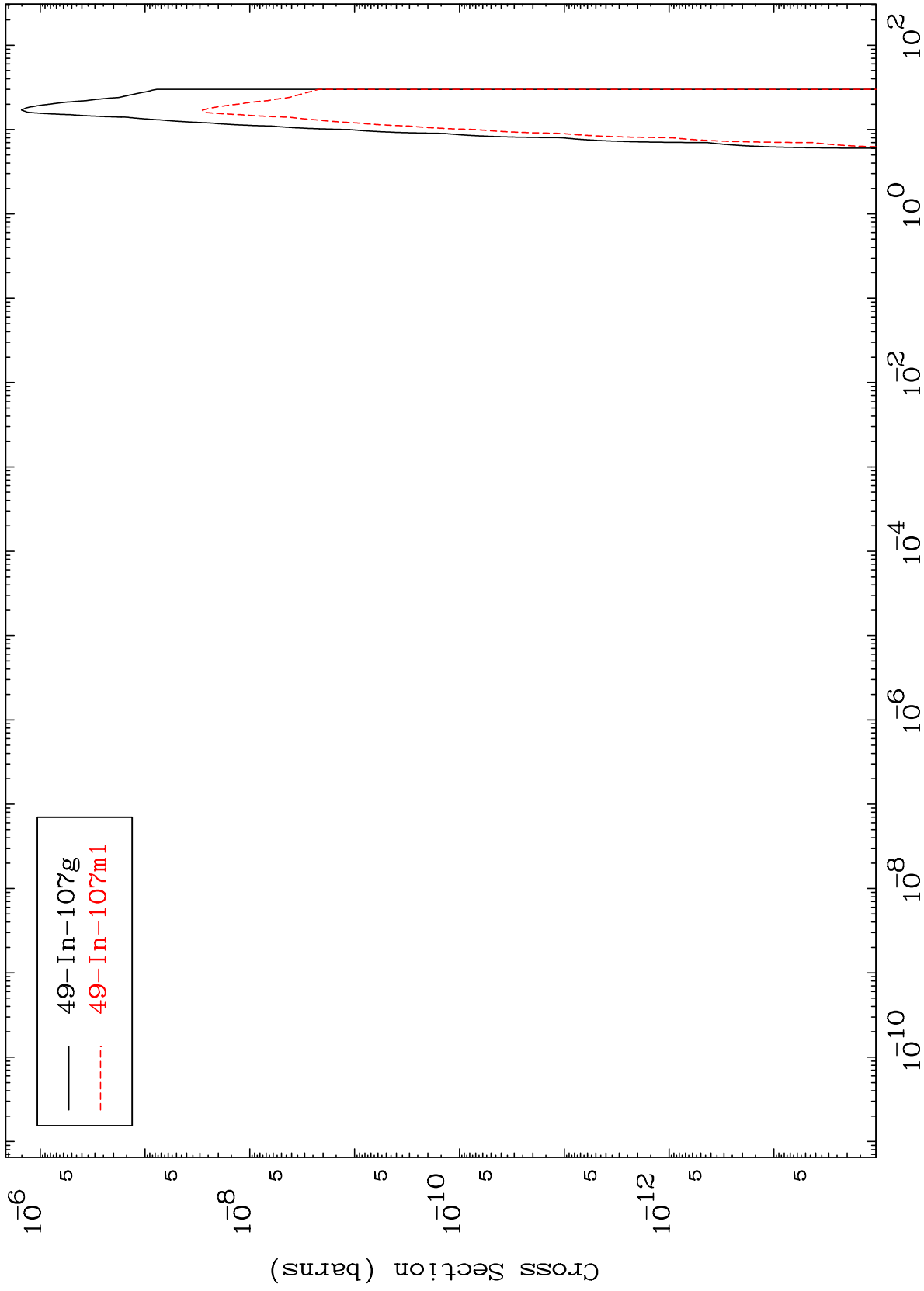


MAT 4716

(He-3,  $\gamma$ )

47-Ag-104

Radionuclide Production Cross Section

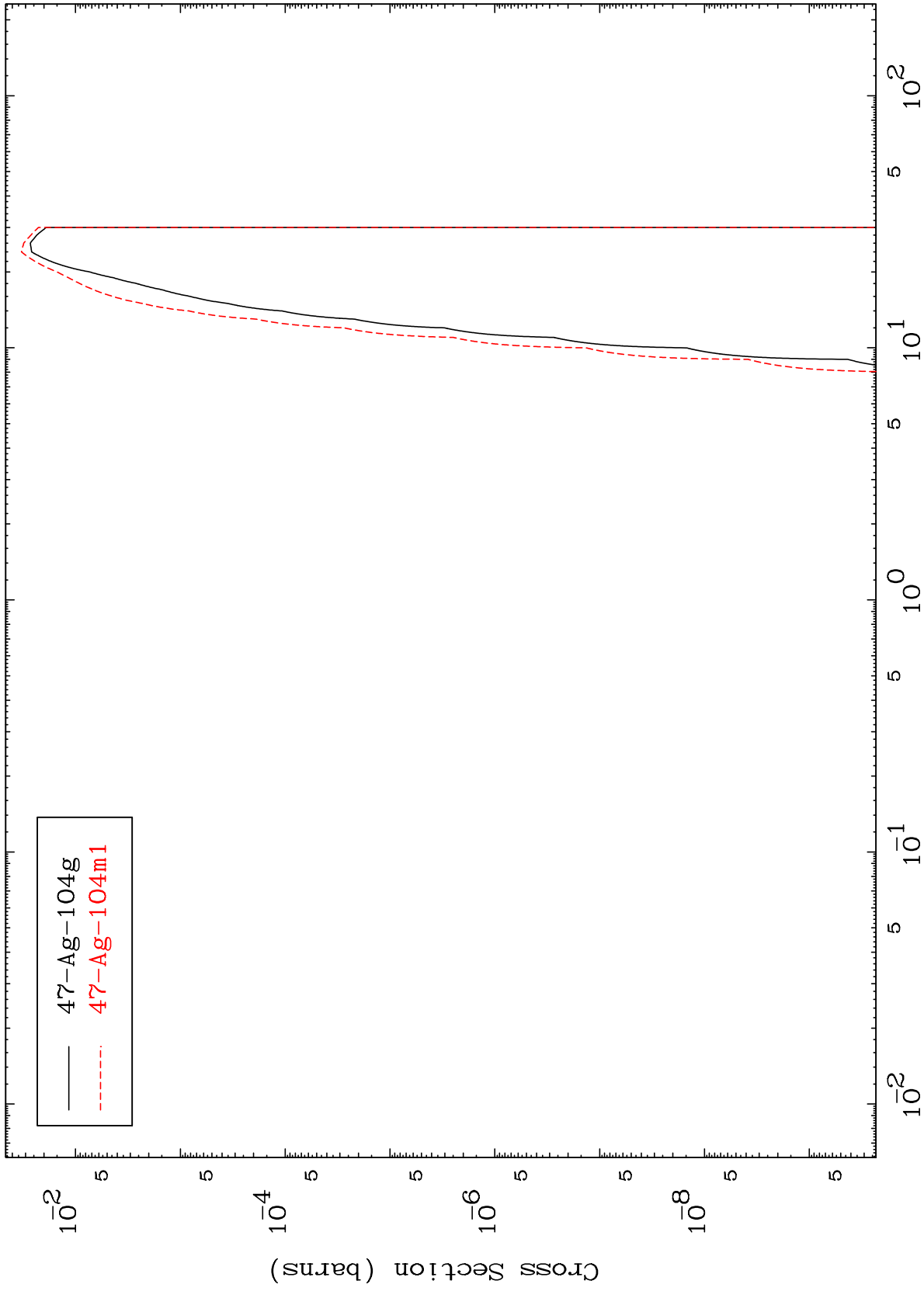


MAT 4716

(He-3, He-3)

47-Ag-104

Radionuclide Production Cross Section



25

Incident Energy (MeV)

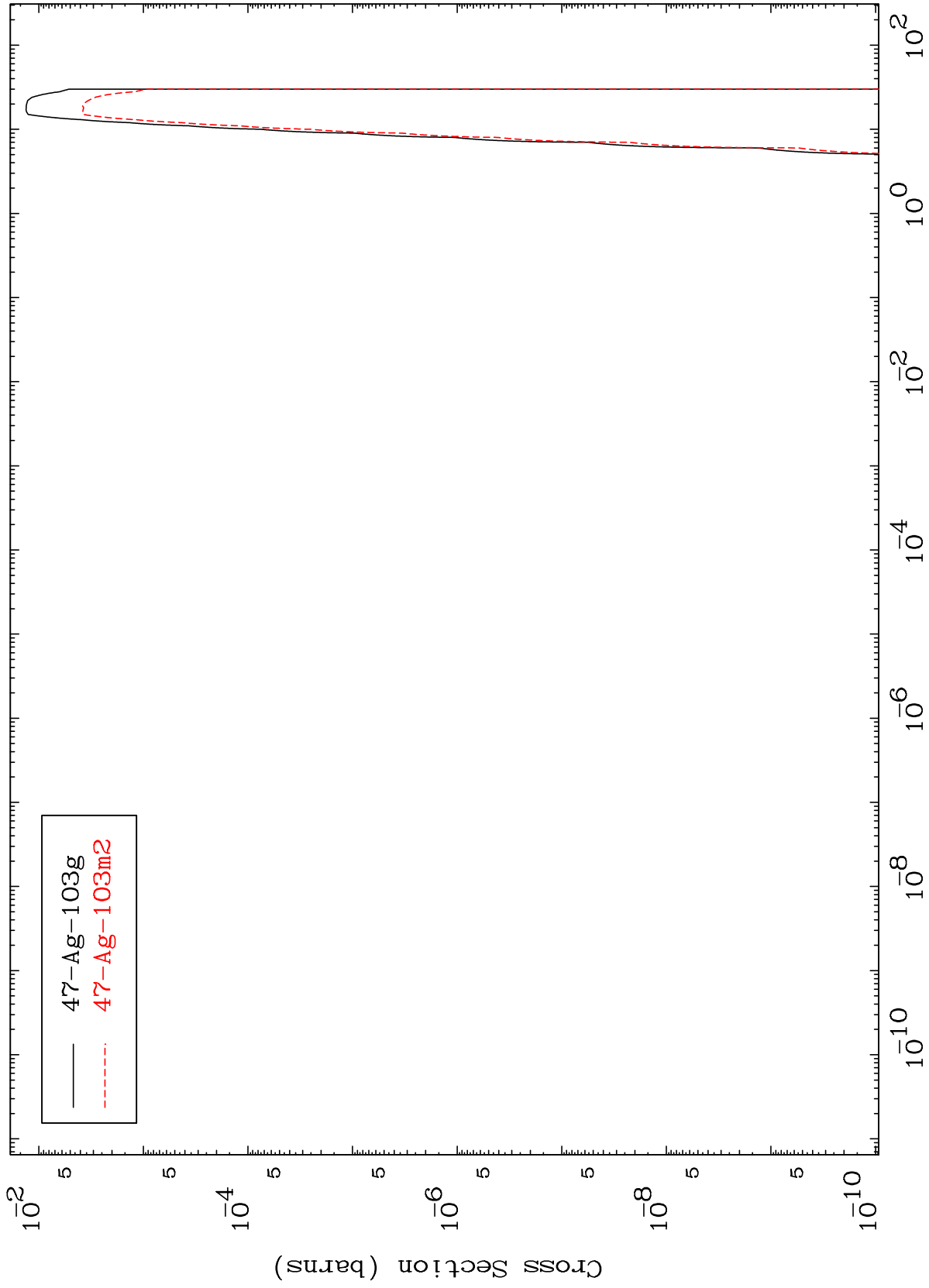
47-Ag-104

MAT 4716

(He-3,  $\alpha$ )

47-Ag-104

Radionuclide Production Cross Section



26

Incident Energy (MeV)

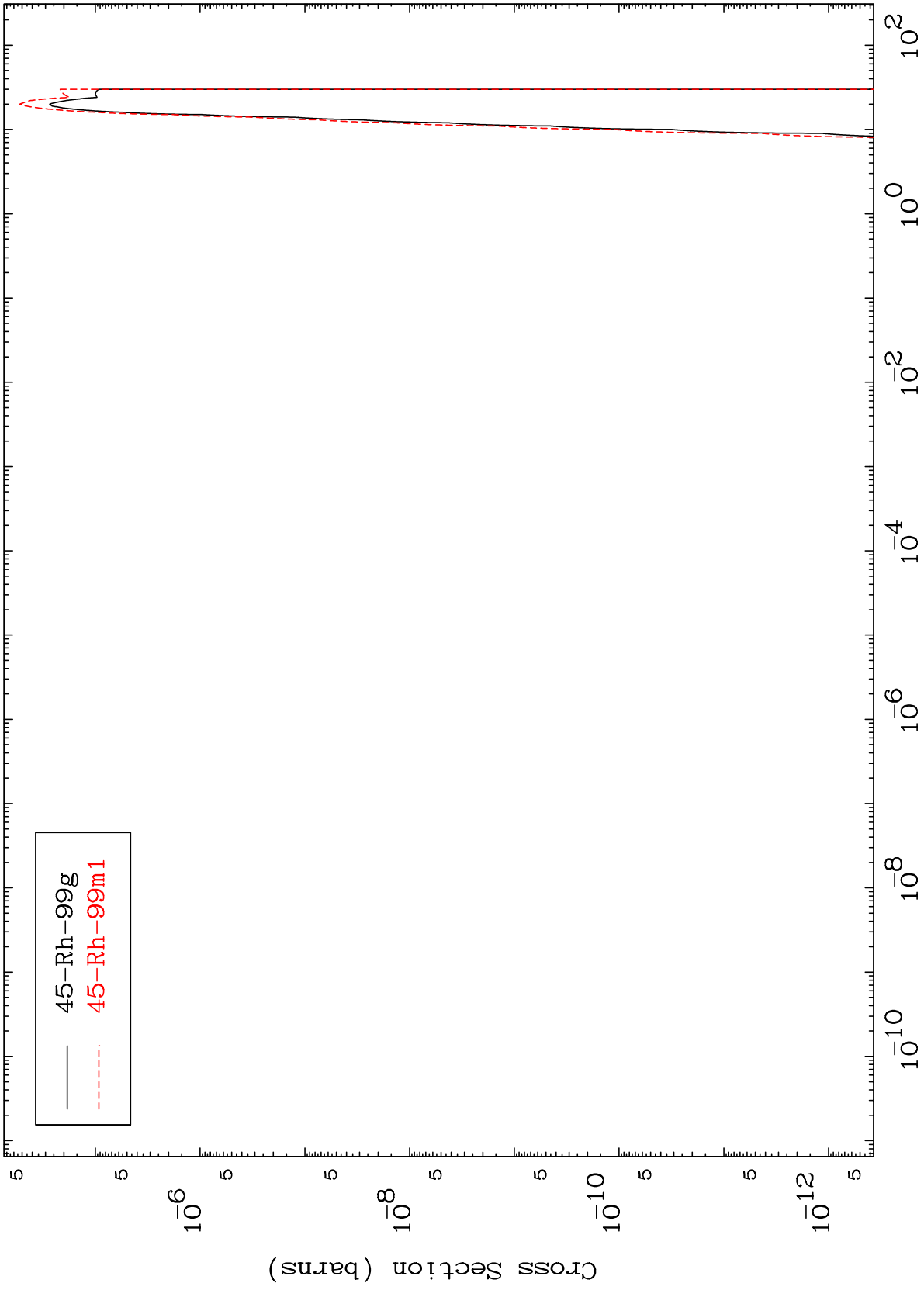
47-Ag-104

MAT 4716

(He-3,2α)

47-Ag-104

Radionuclide Production Cross Section



27

Incident Energy (MeV)

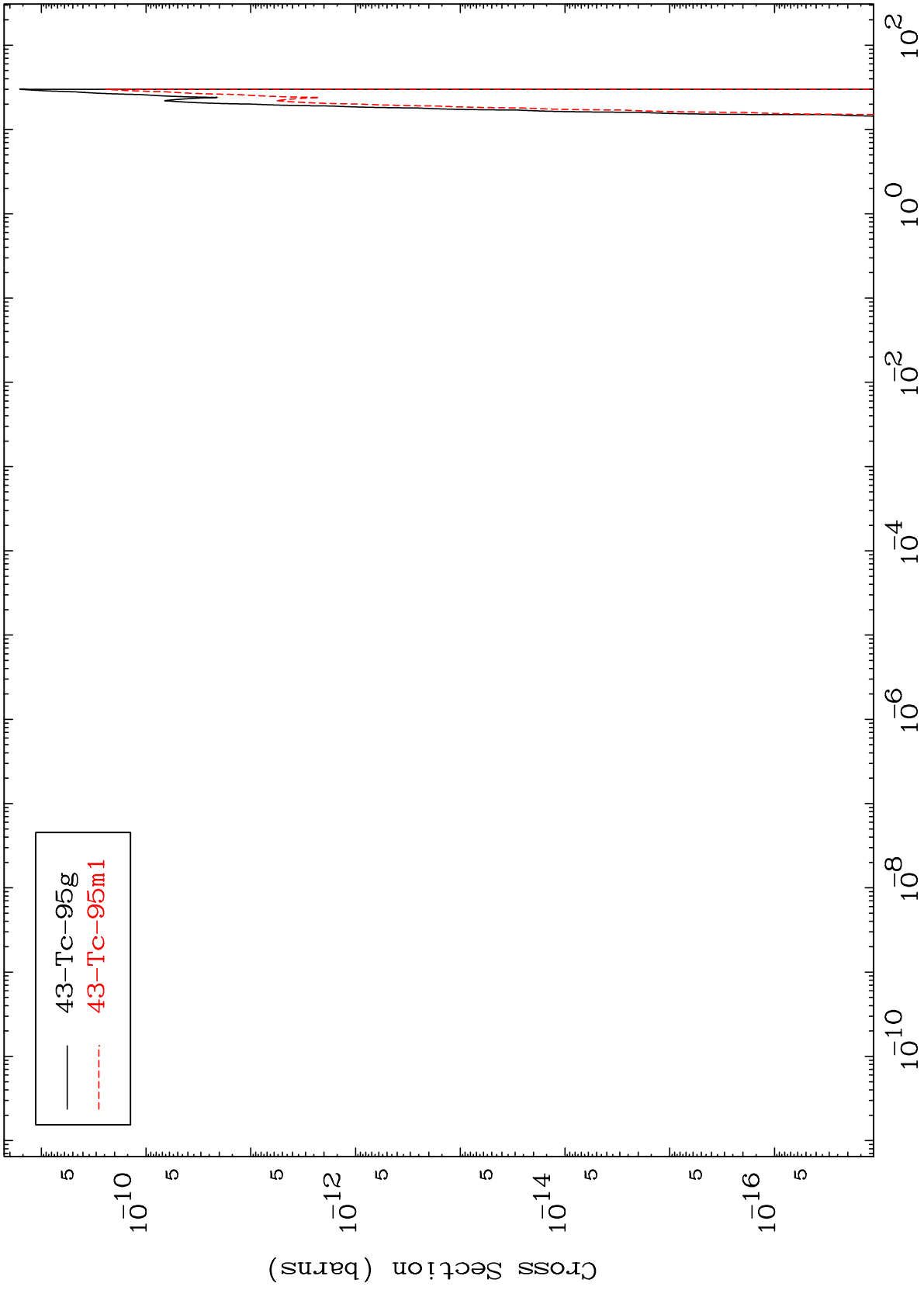
47-Ag-104

MAT 4716

(He-3, 3α)

47-Ag-104

Radionuclide Production Cross Section



28

Incident Energy (MeV)

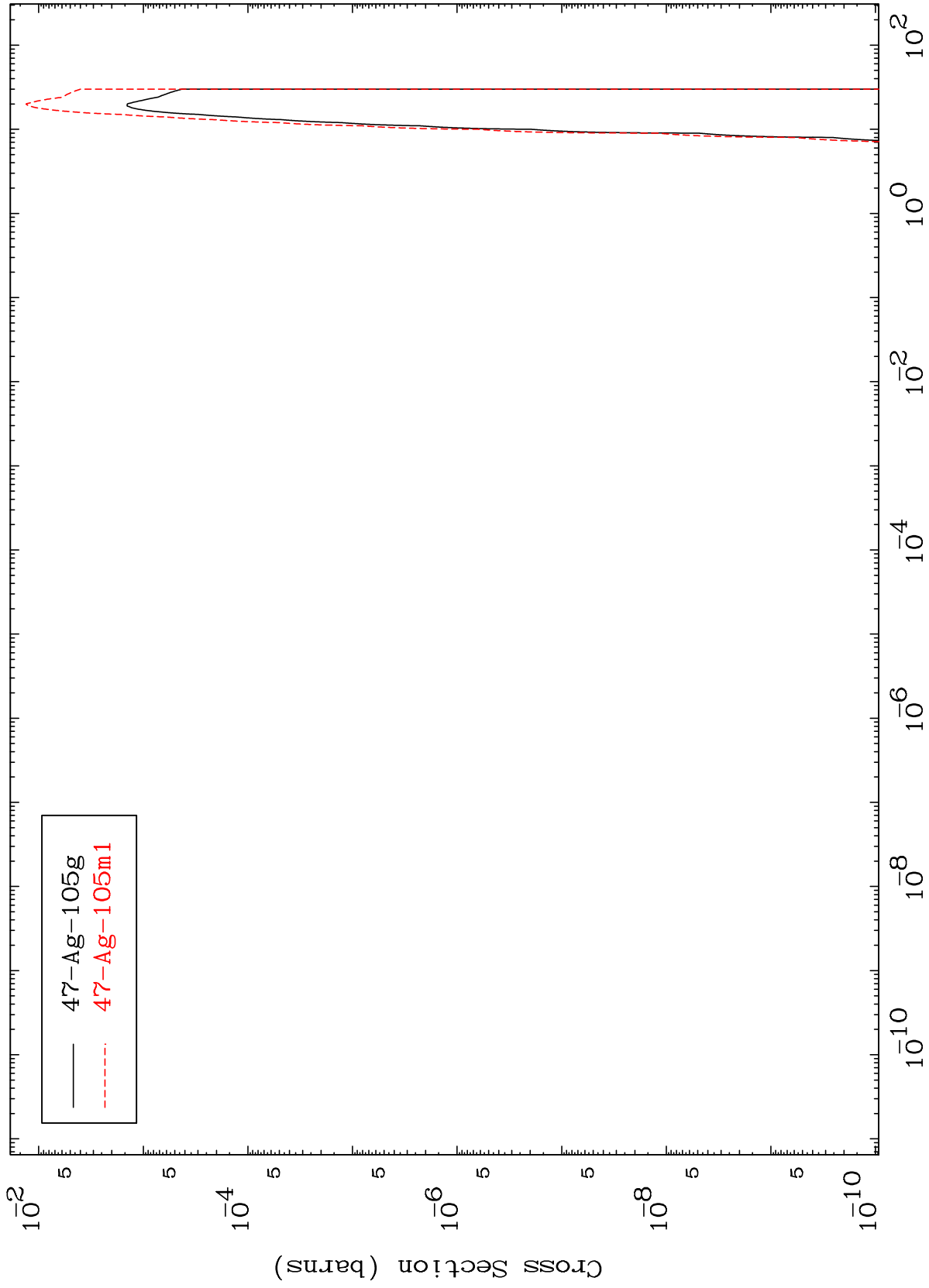
47-Ag-104

MAT 4716

(He-3,2p)

47-Ag-104

Radionuclide Production Cross Section



29

Incident Energy (MeV)

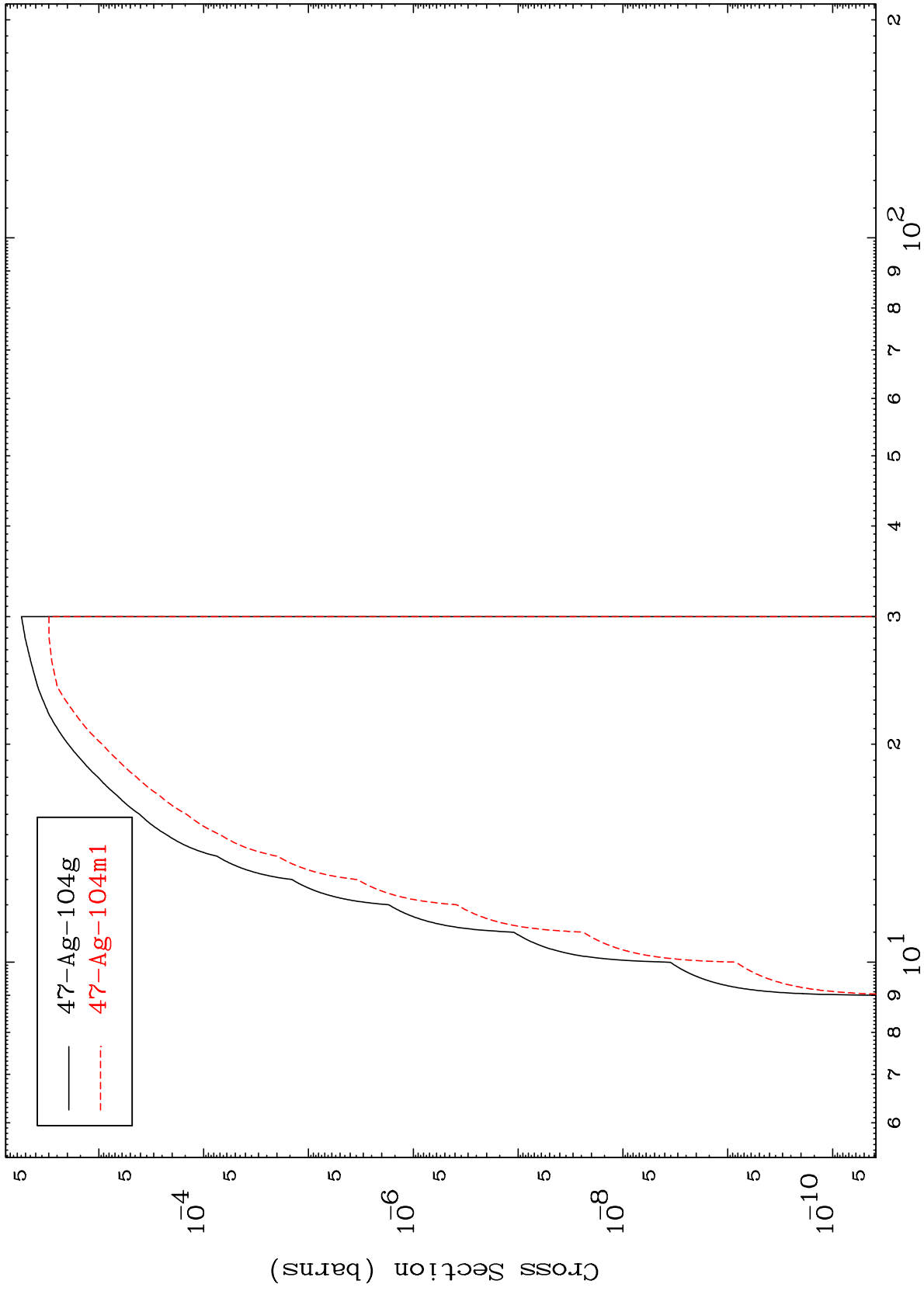
47-Ag-104

MAT 4716

(He-3,p) d

47-Ag-104

Radionuclide Production Cross Section



30

Incident Energy (MeV)

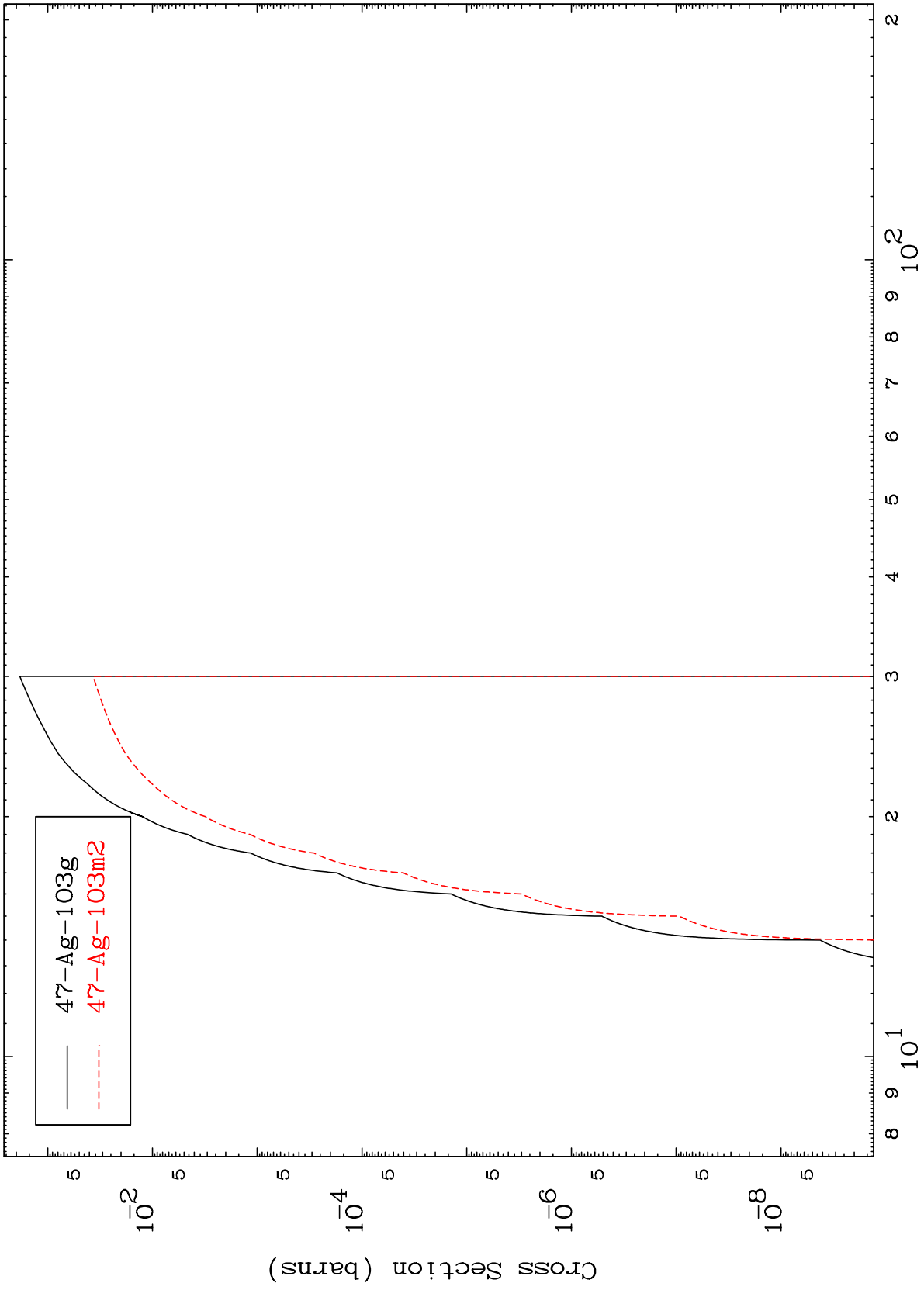
47-Ag-104

MAT 4716

(He-3,p) t

47-Ag-104

Radionuclide Production Cross Section



31

Incident Energy (MeV)

47-Ag-104