

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](mailto:redcullen1@comcast.net)

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

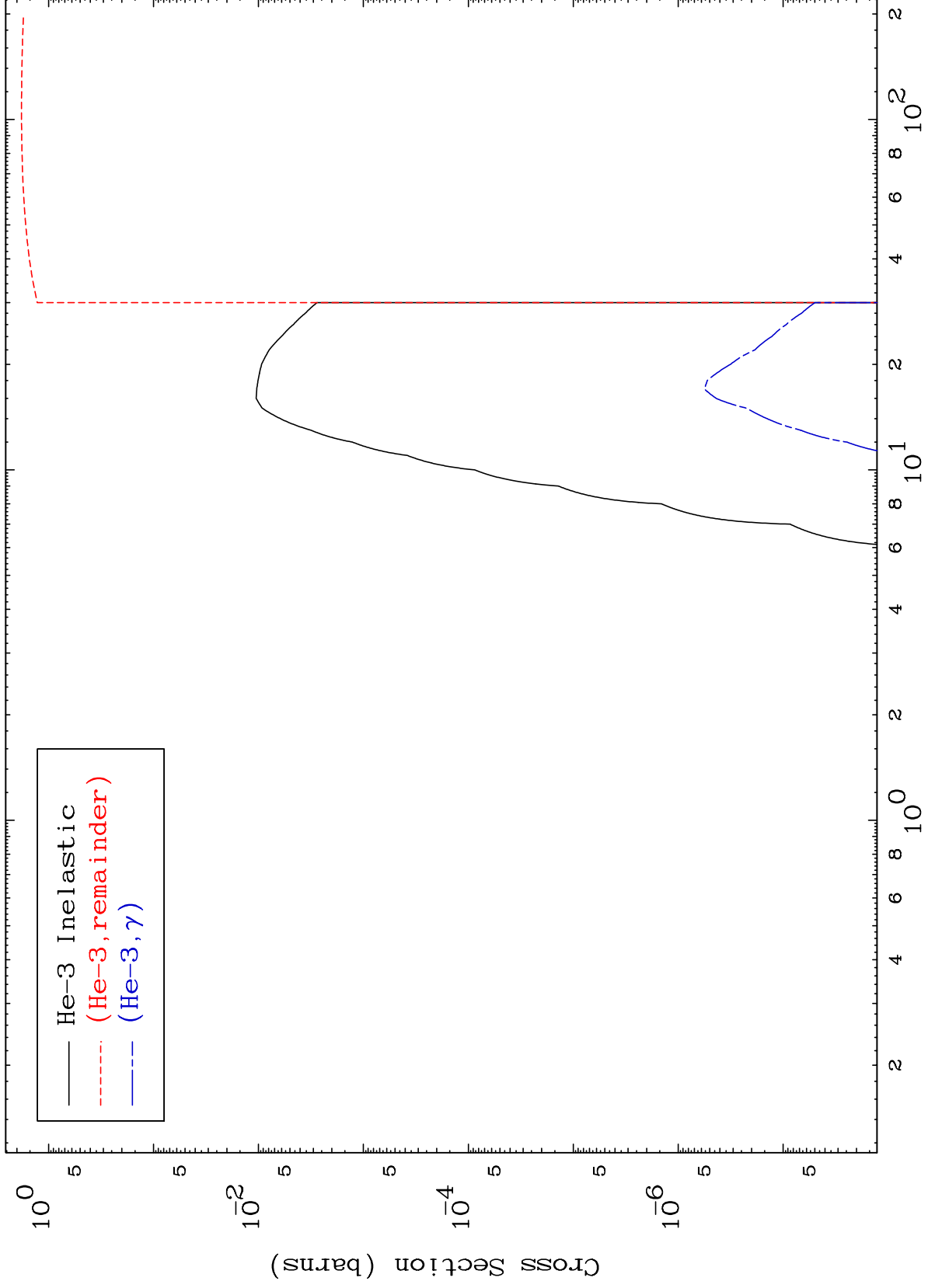
Press Mouse Button to Start

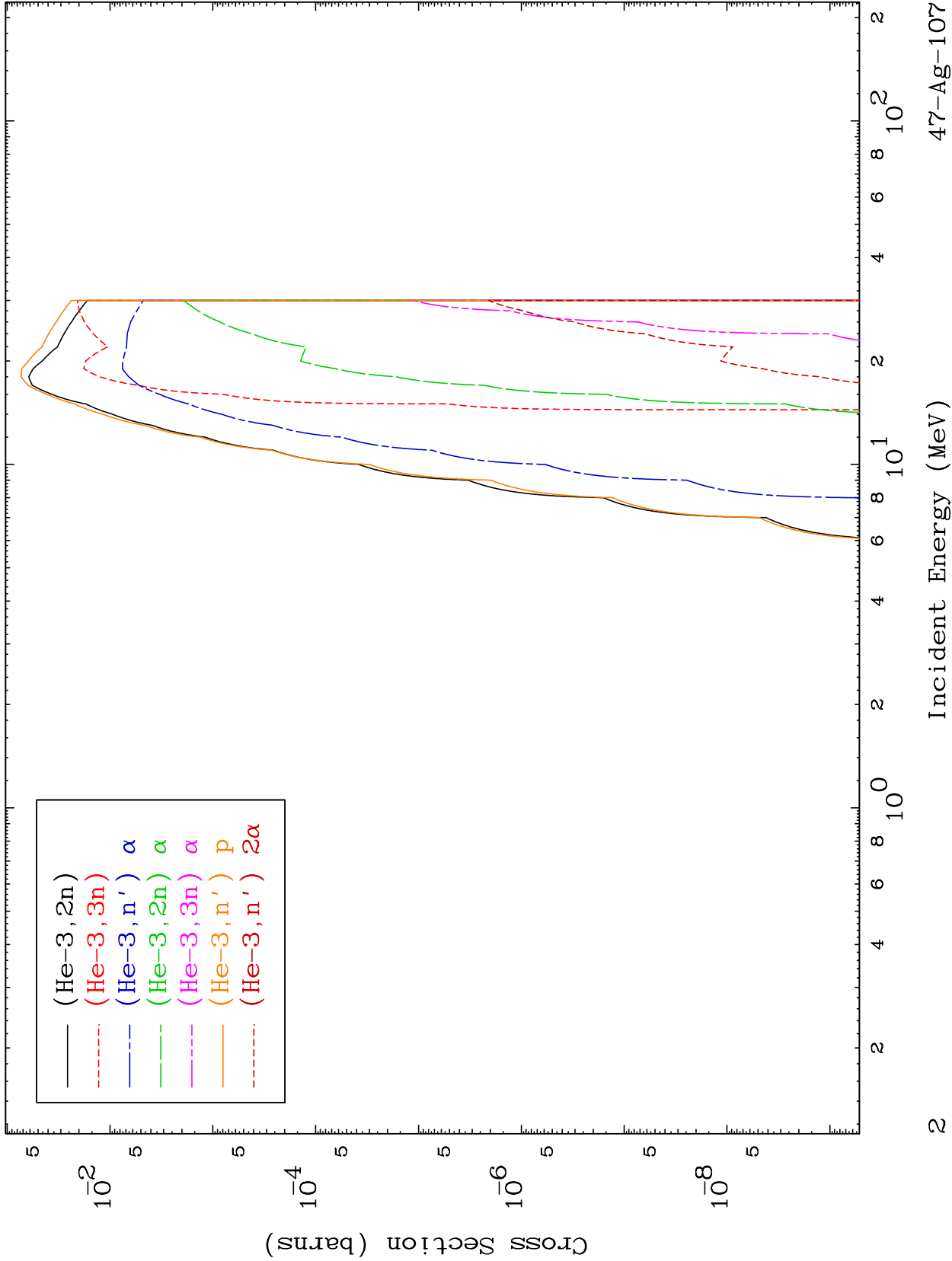
MAT 4726

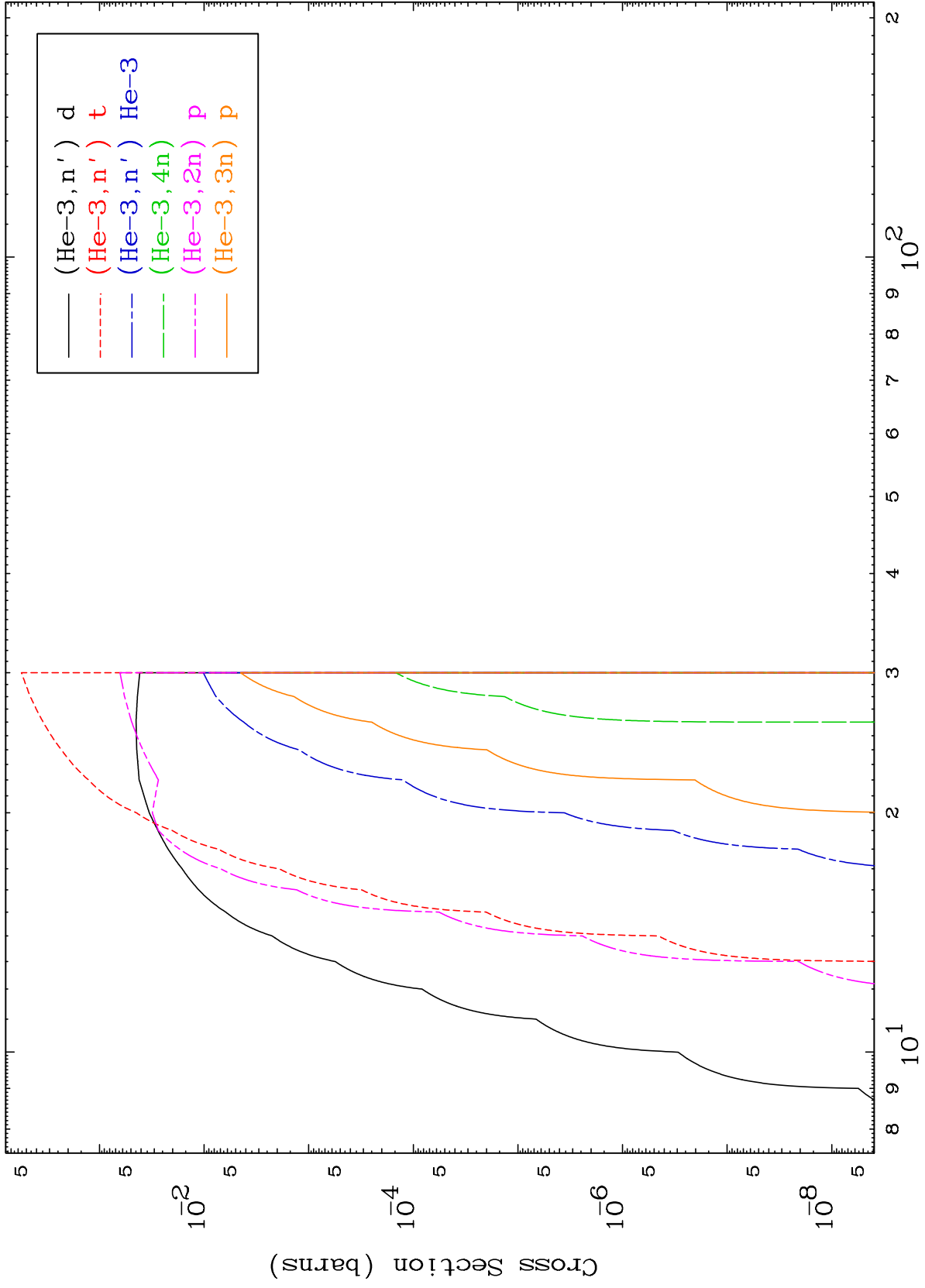
He-3 Major

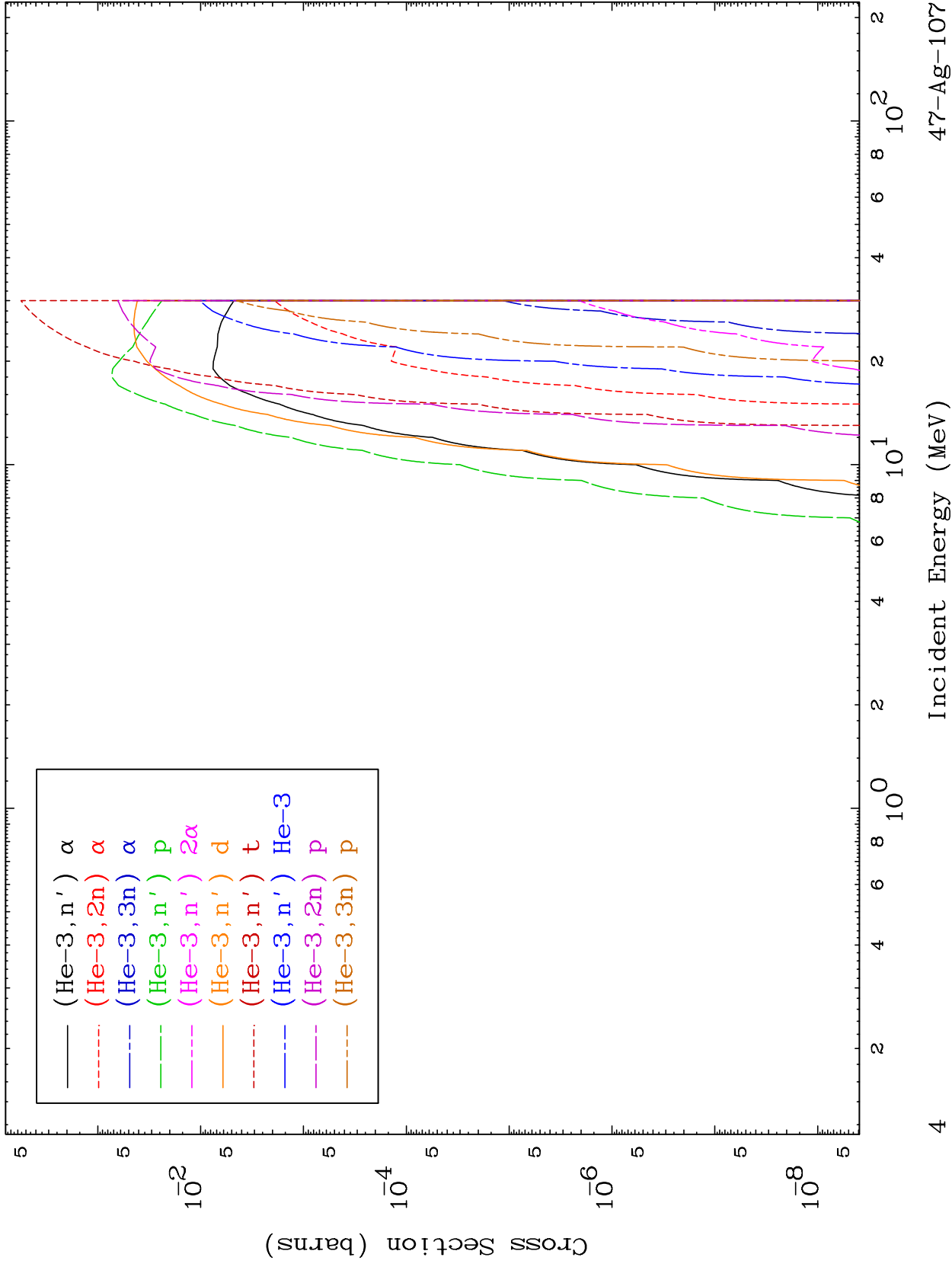
47-Ag-107

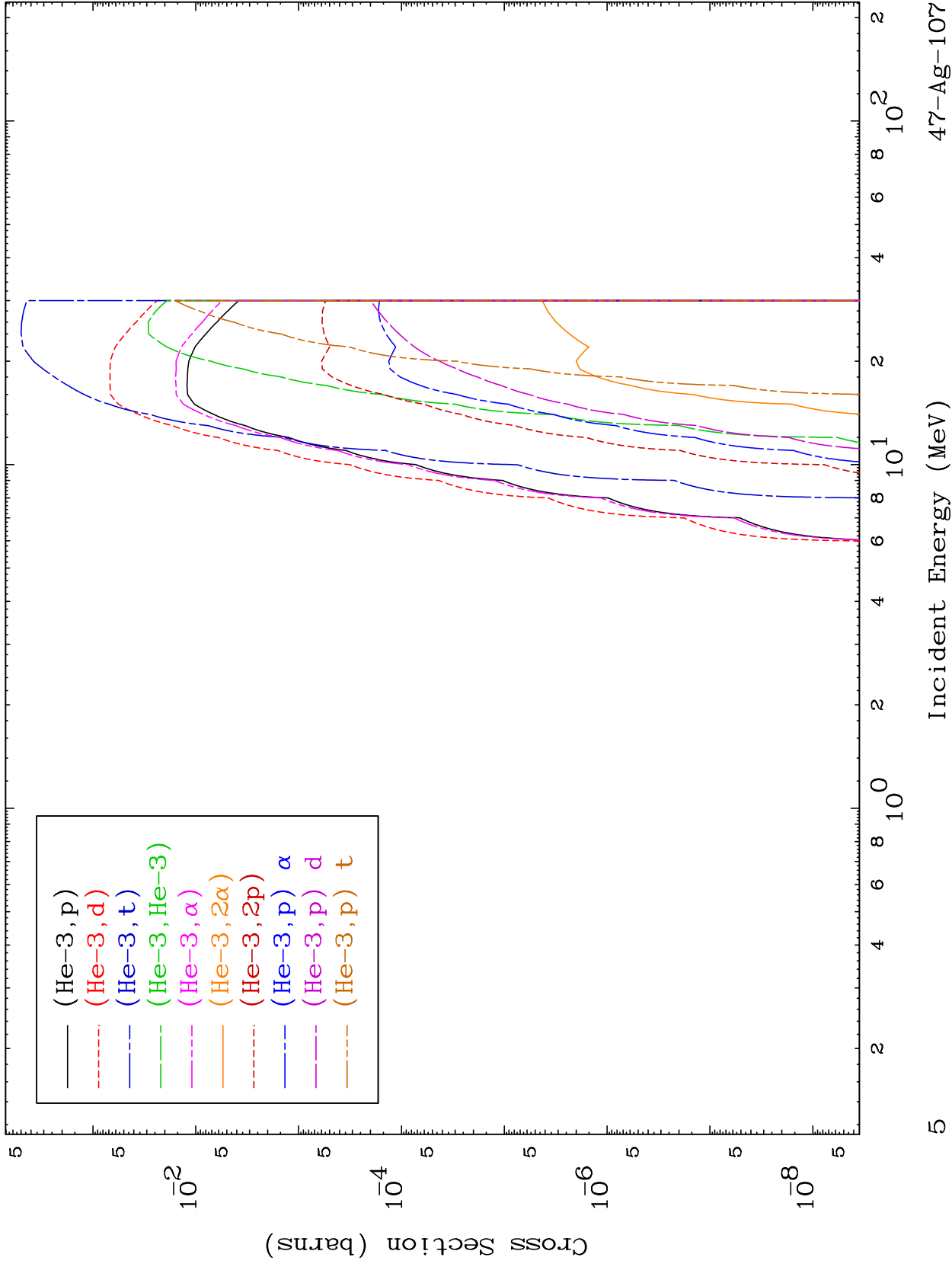
0 Kelvin Cross Sections







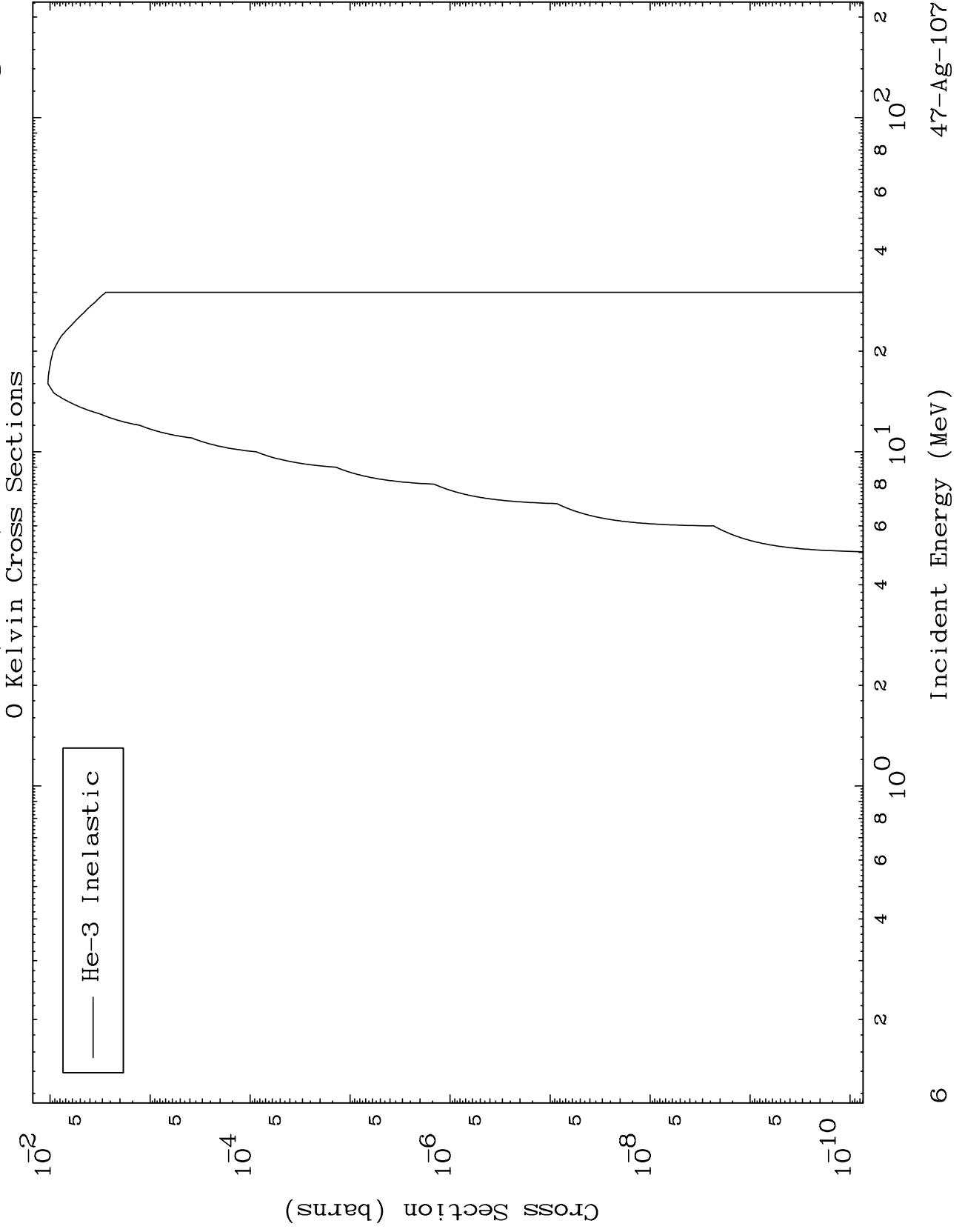




MAT 4726

(He-3, n') Level

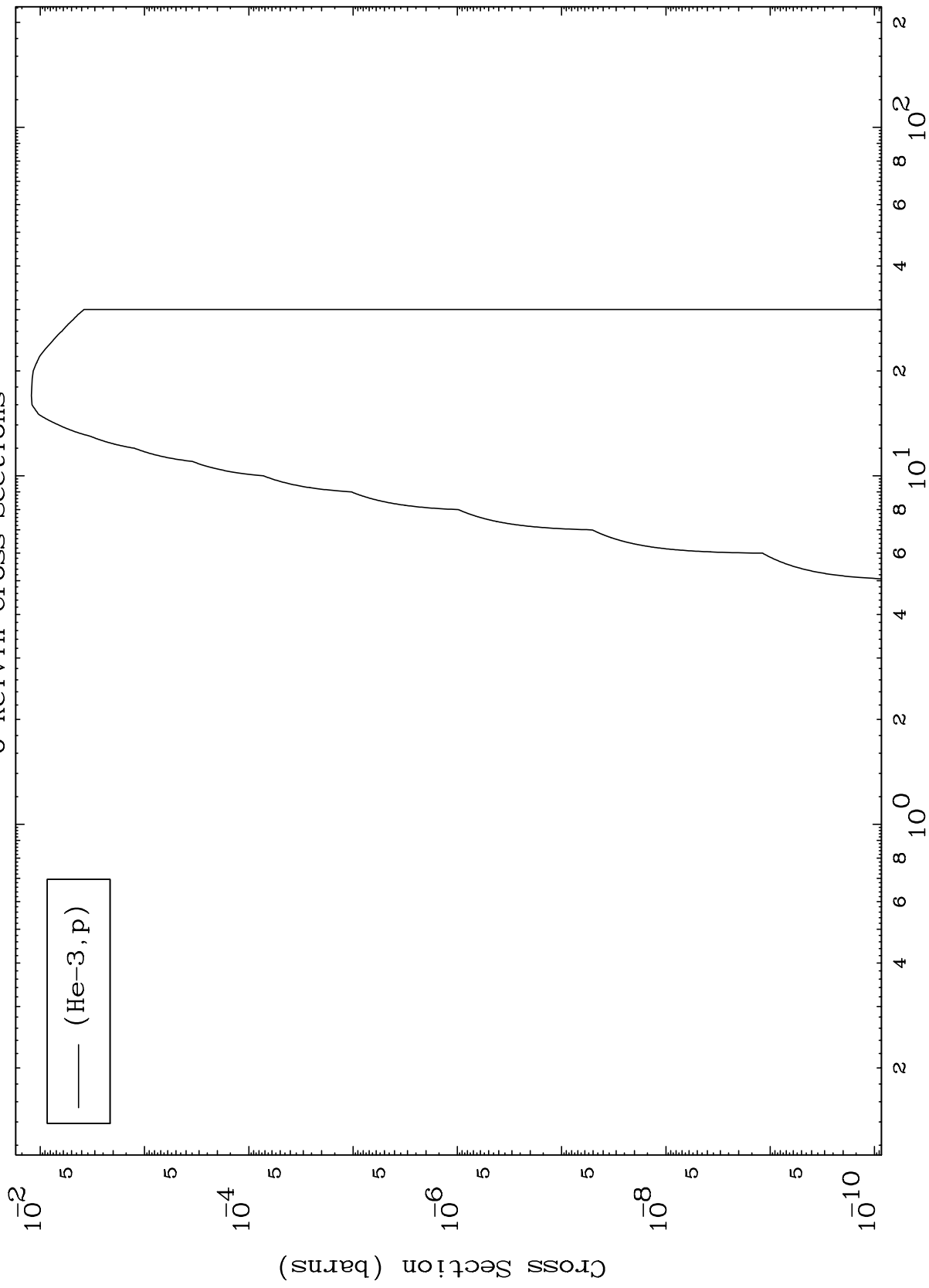
47-Ag-107



MAT 4726

47-Ag-107

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



47-Ag-107

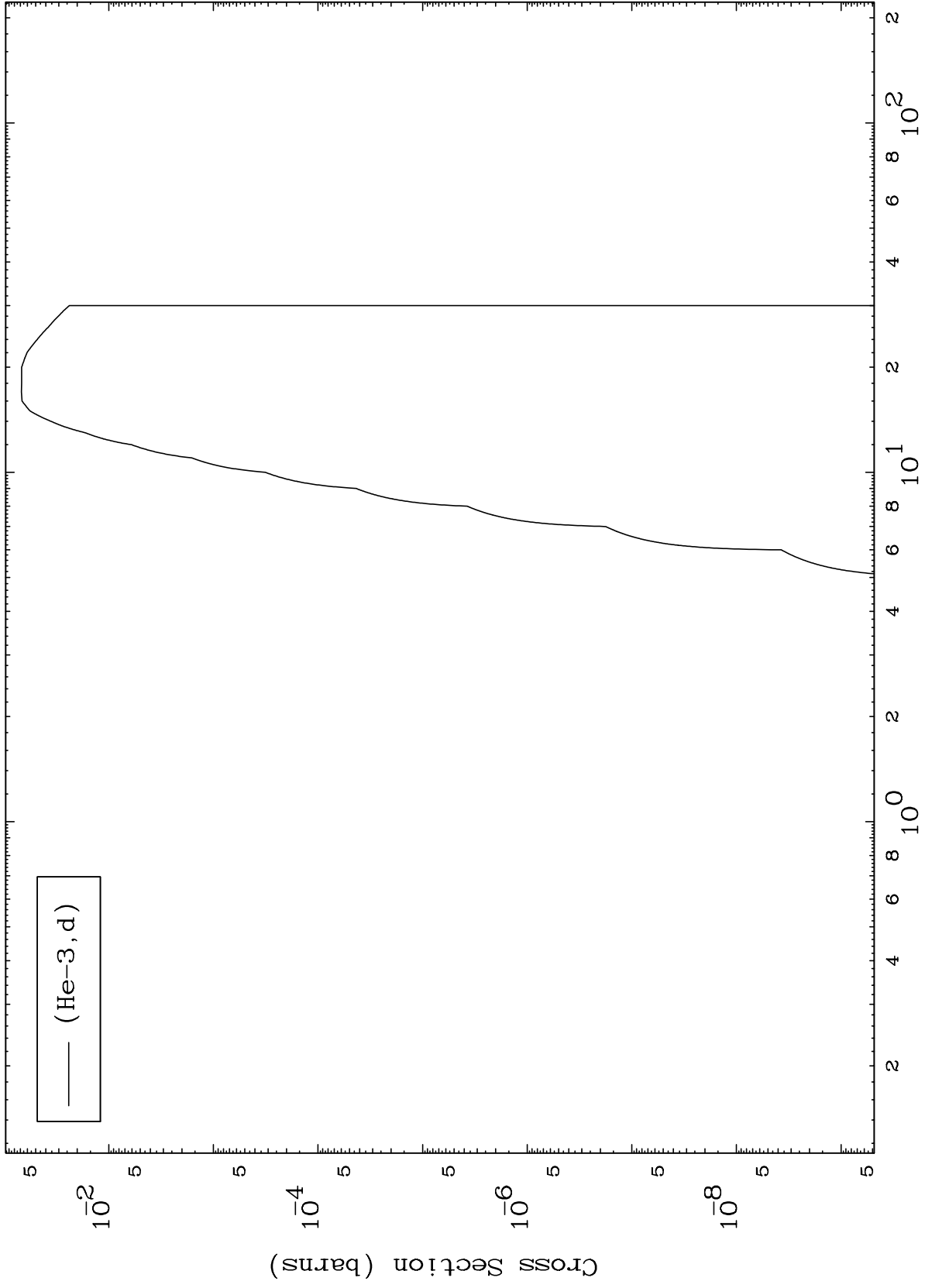
Incident Energy (MeV)



MAT 4726

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

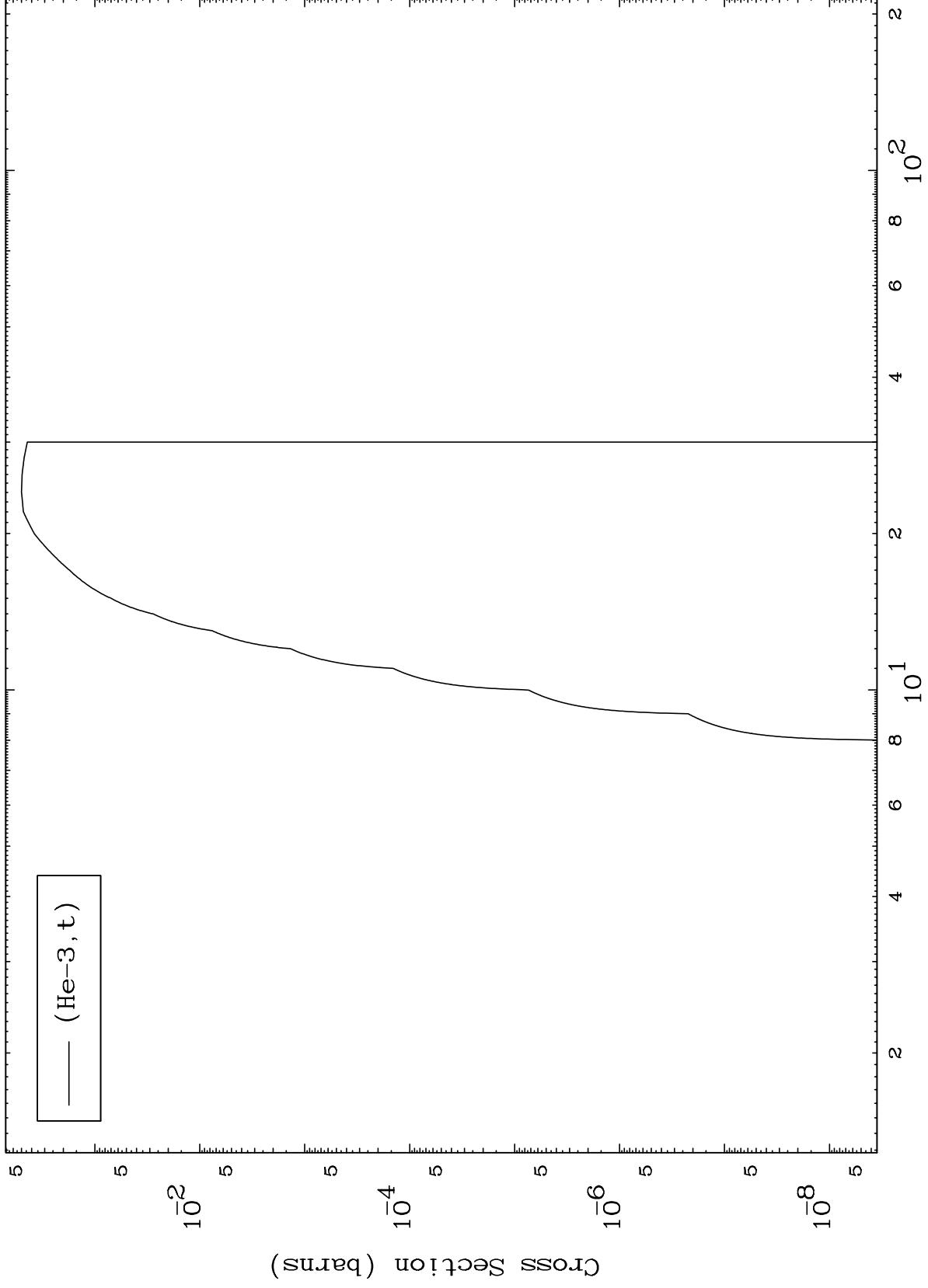
47-Ag-107



MAT 4726

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

47-Ag-107

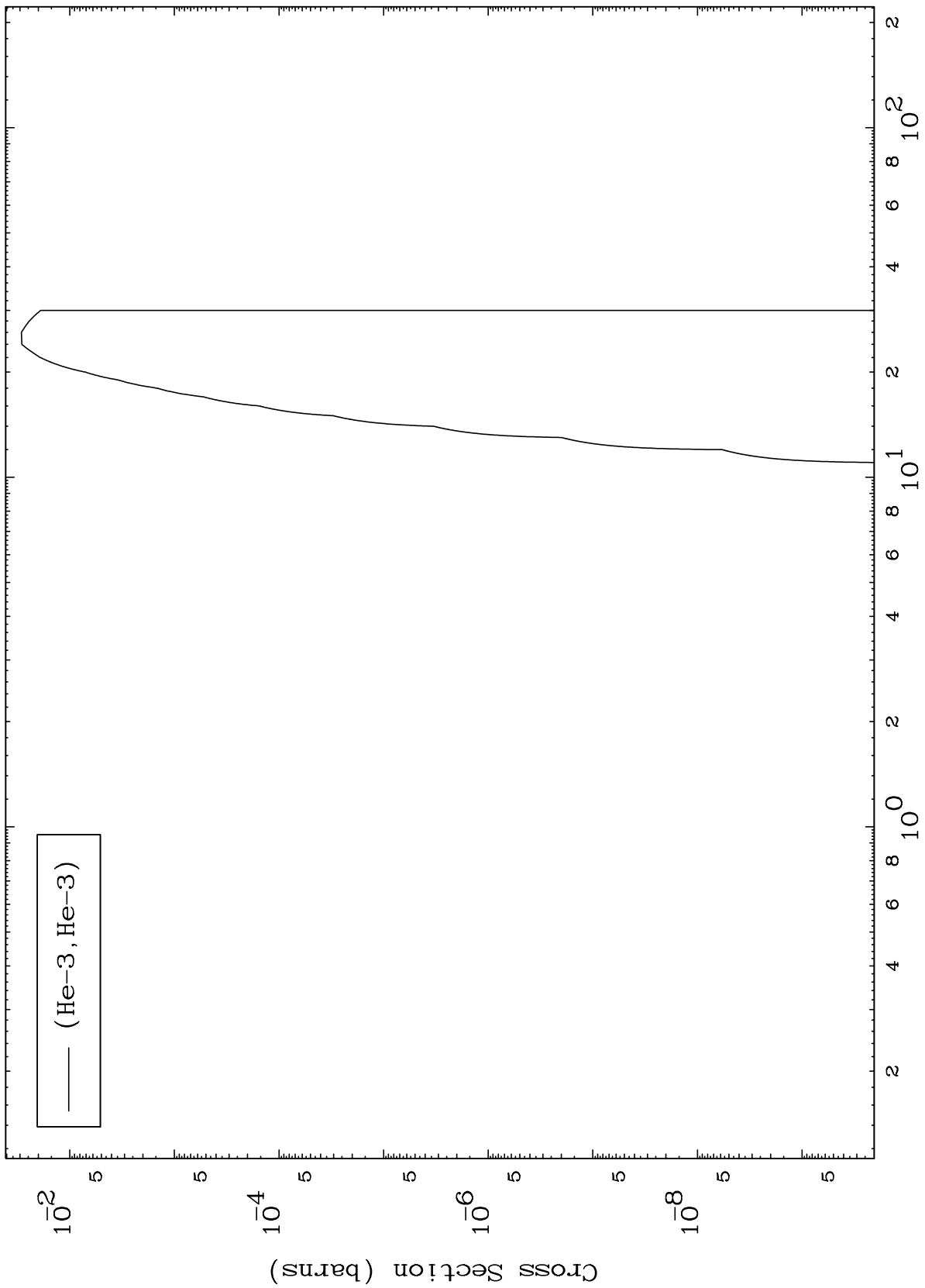


MAT 4726

(He-3, He3) Levels

47-Ag-107

0 Kelvin Cross Sections



10

Incident Energy (MeV)

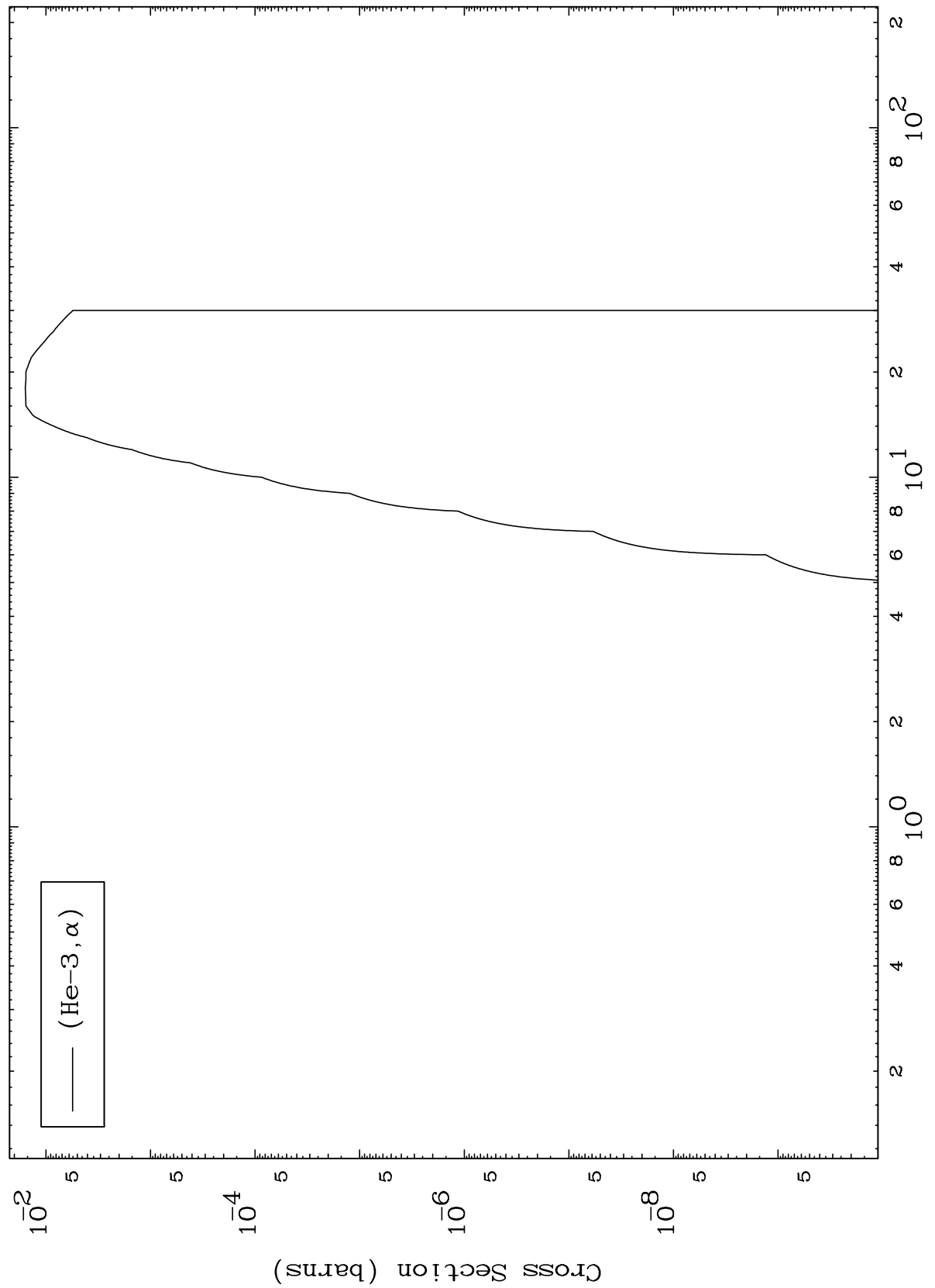
47-Ag-107

MAT 4726

(He-3,  $\alpha$ ) Levels

47-Ag-107

0 Kelvin Cross Sections

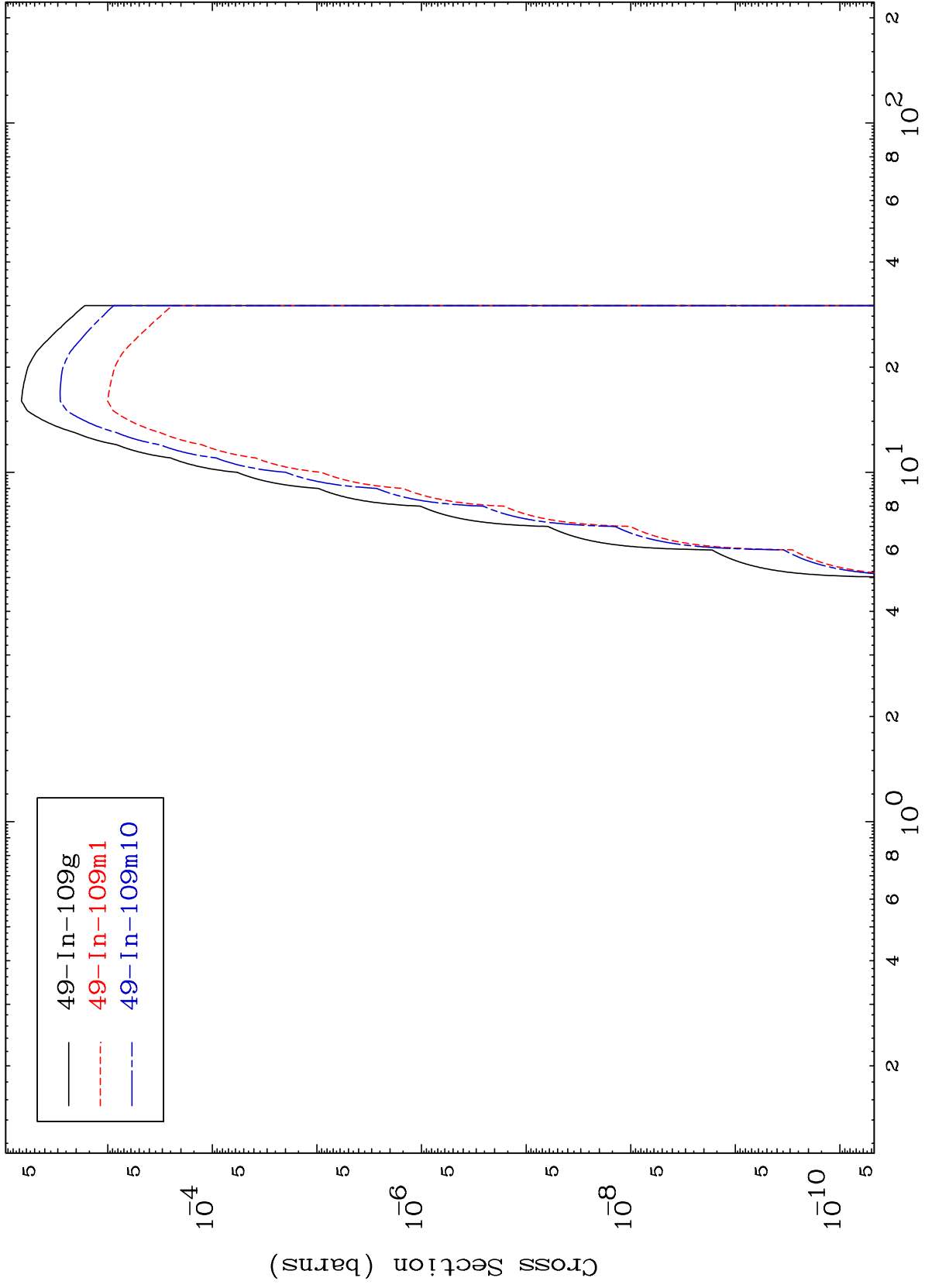


MAT 4726

He-3 Inelastic

47-Ag-107

Radionuclide Production Cross Section

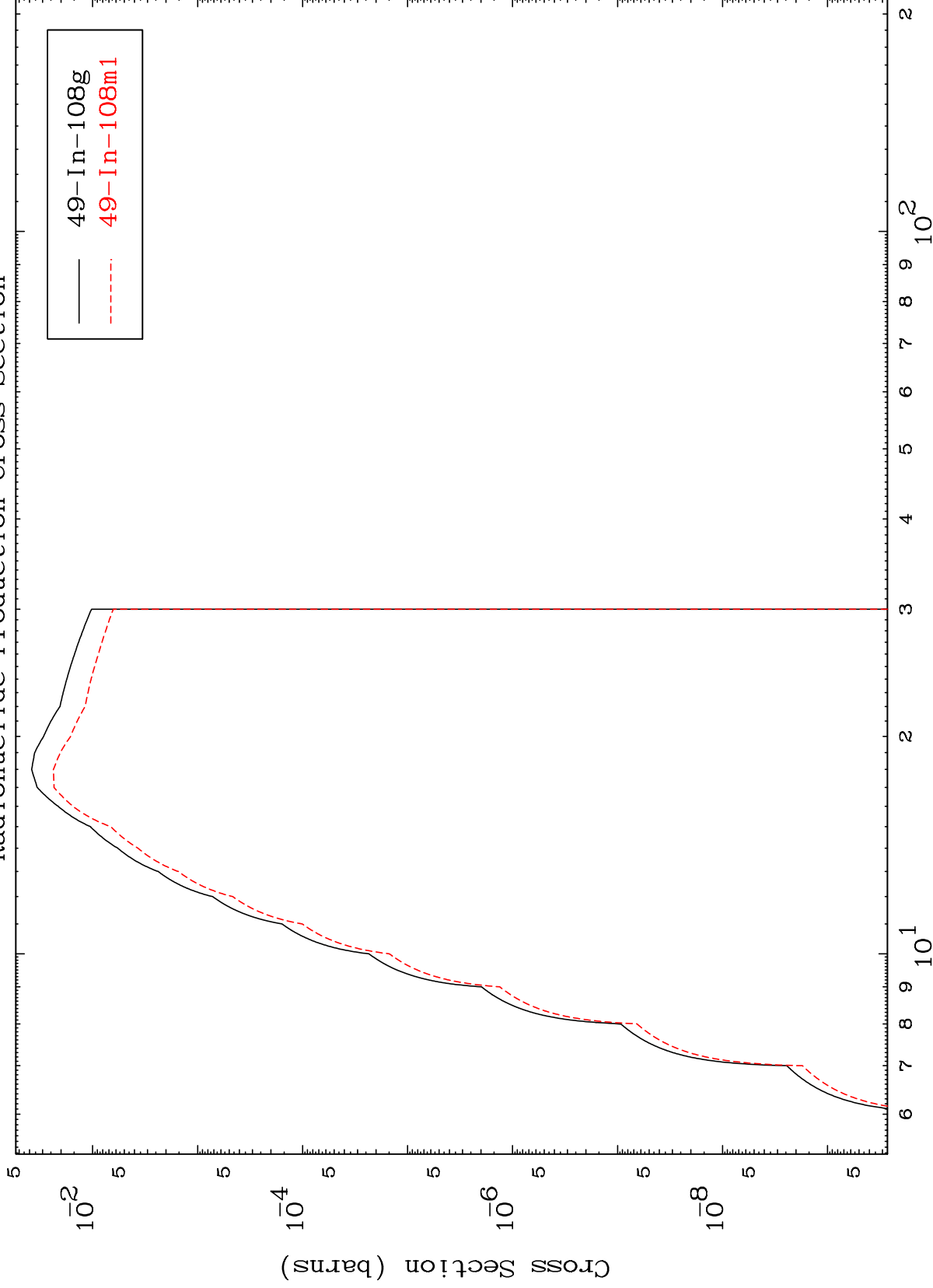


MAT 4726

(He-3,2n)

47-Ag-107

Radionuclide Production Cross Section



13

Incident Energy (MeV)

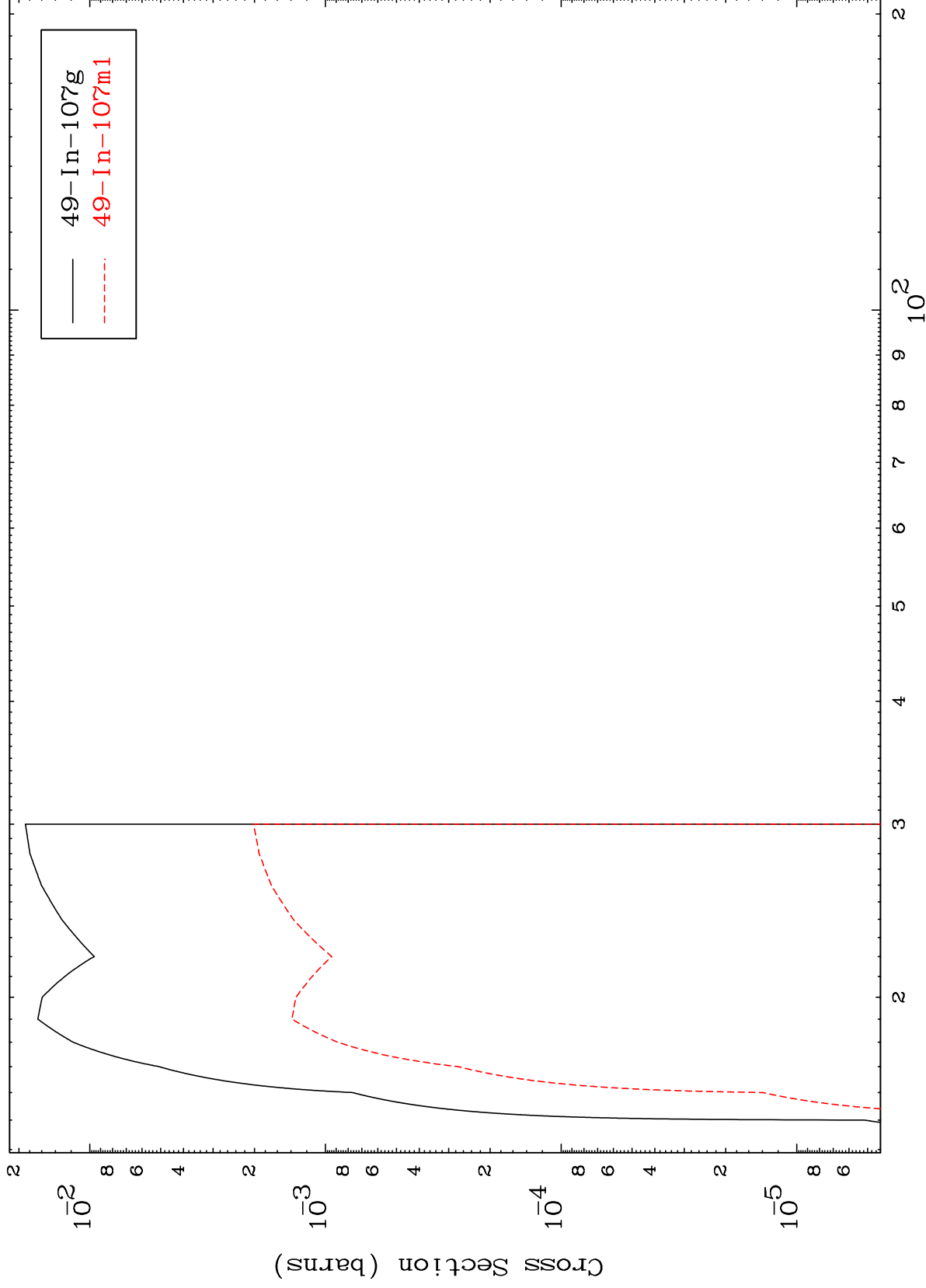
47-Ag-107

MAT 4726

(He-3,3n)

47-Ag-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

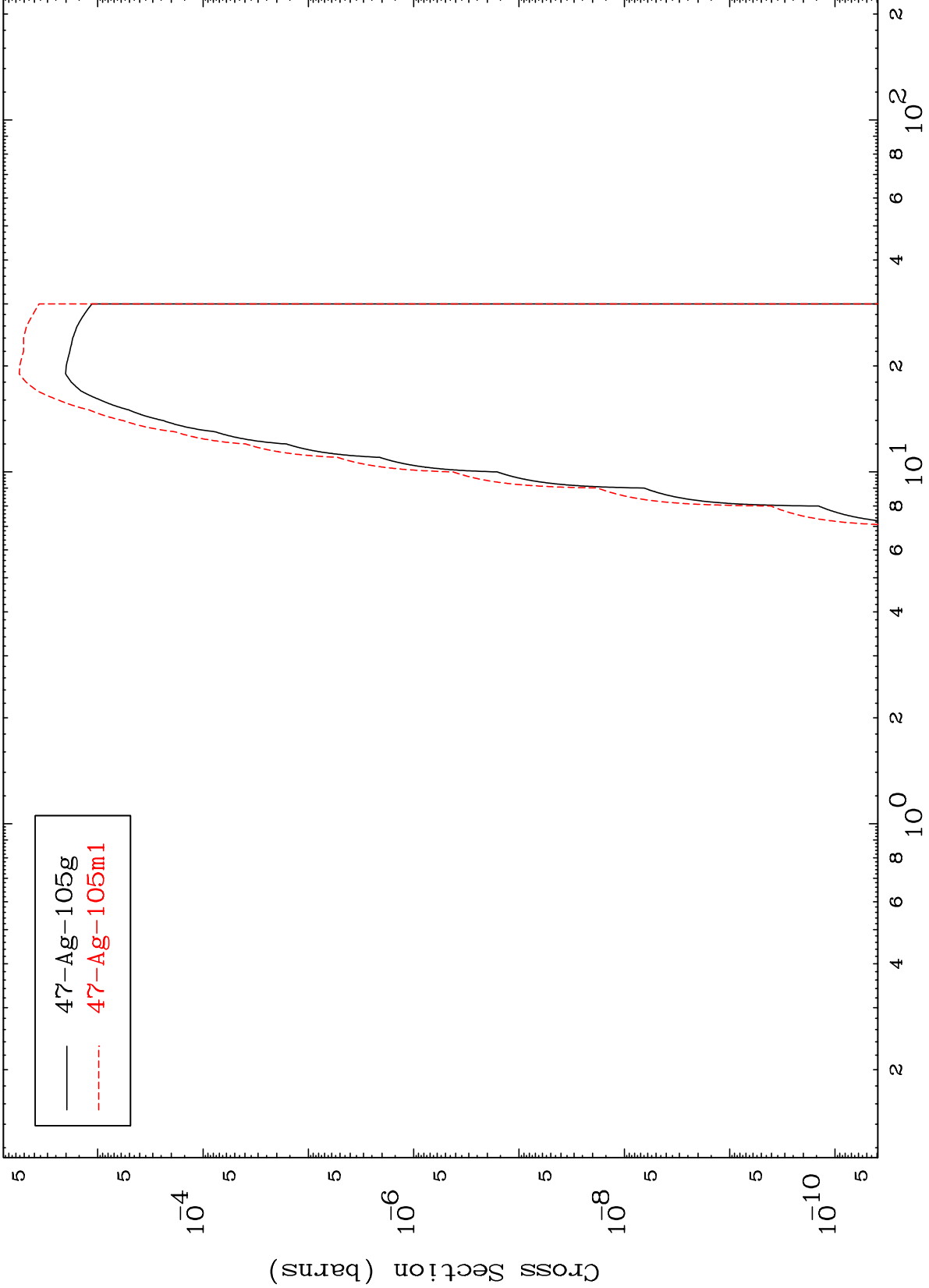
47-Ag-107

MAT 4726

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

47-Ag-107

Radionuclide Production Cross Section



— 47-Ag-105g  
- - - 47-Ag-105m1

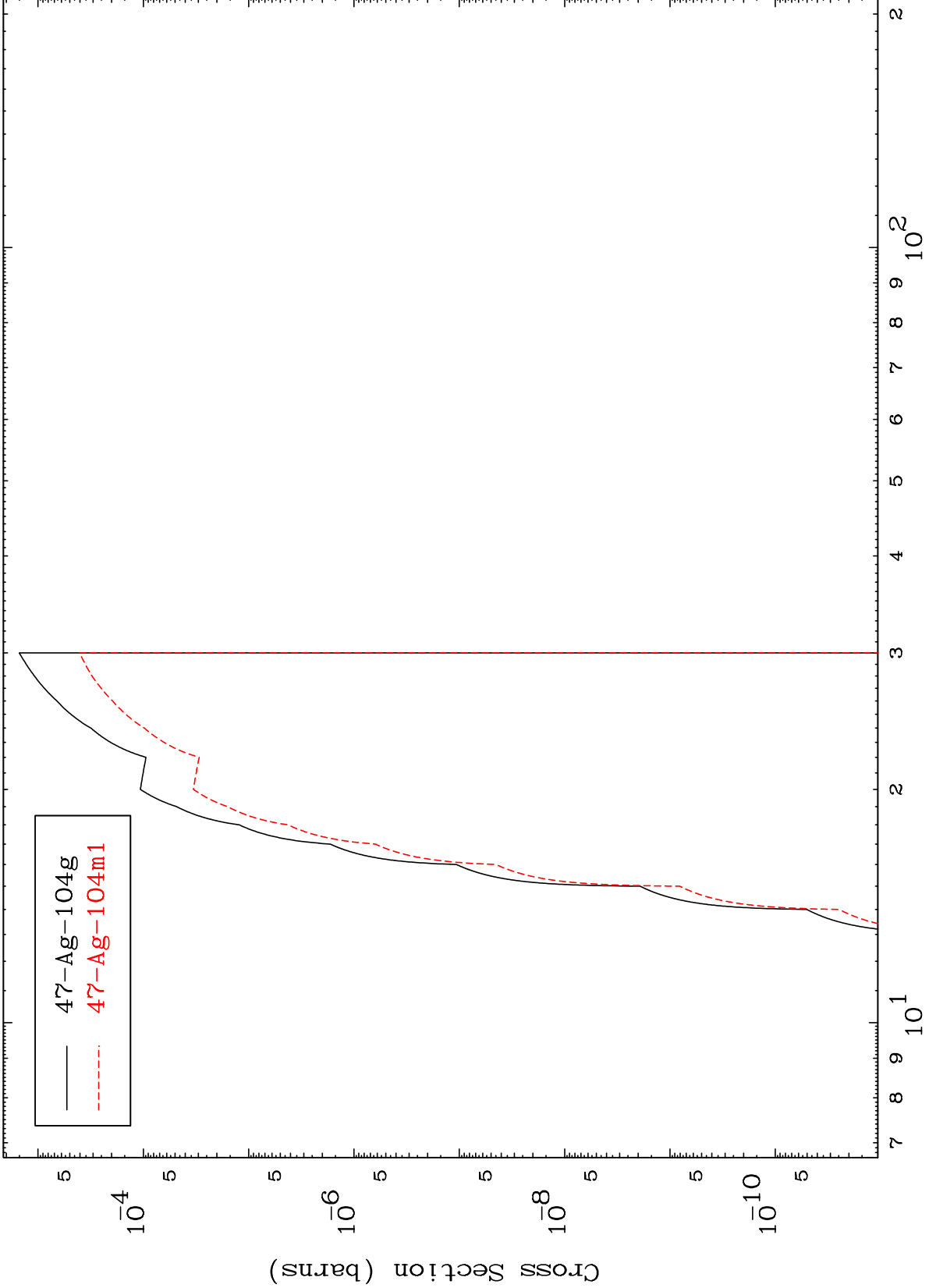


MAT 4726

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

47-Ag-107

Radionuclide Production Cross Section



16

Incident Energy (MeV)

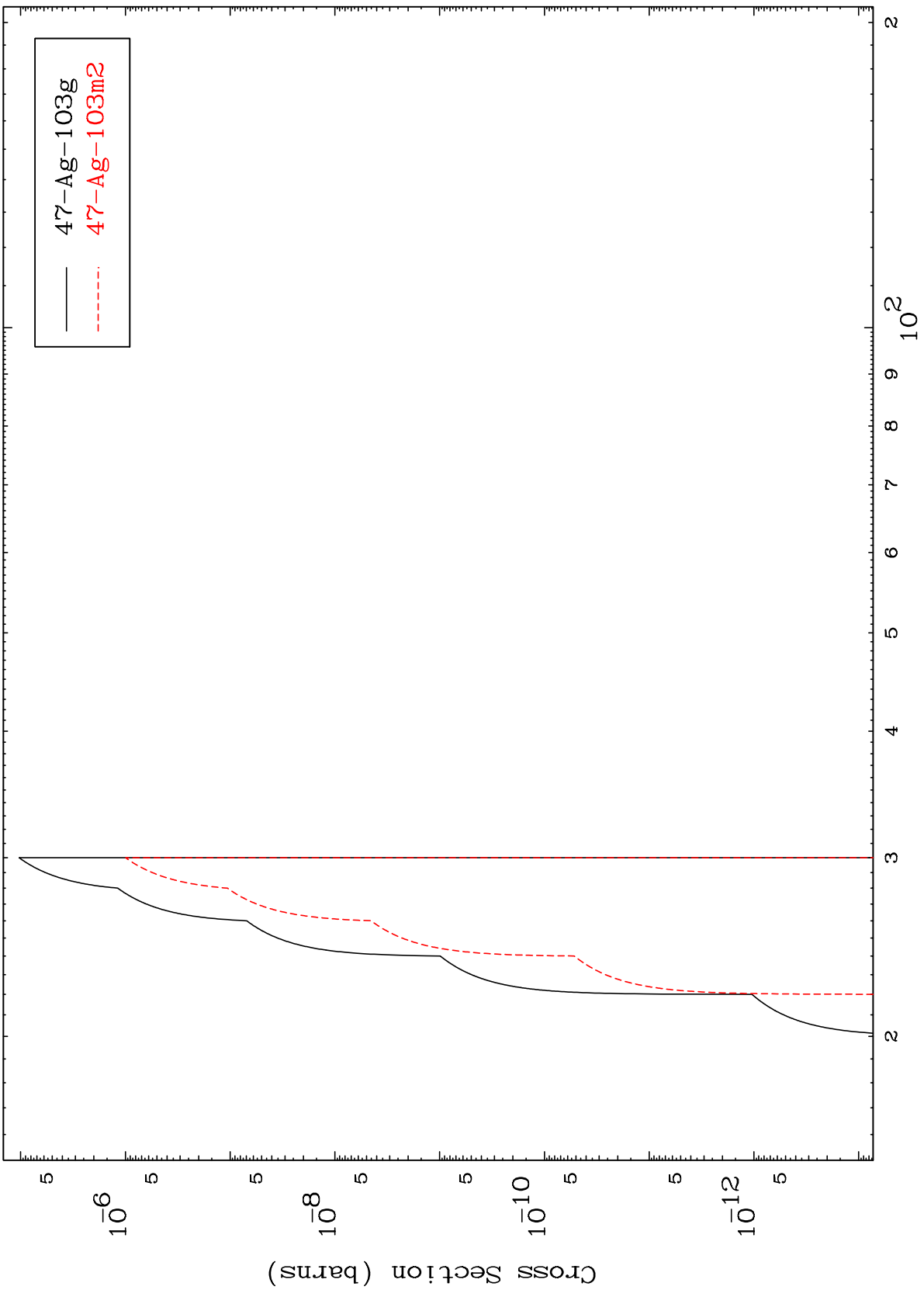
47-Ag-107

MAT 4726

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

47-Ag-107

Radionuclide Production Cross Section



— 47-Ag-103g  
- - - 47-Ag-103m2

17

Incident Energy (MeV)

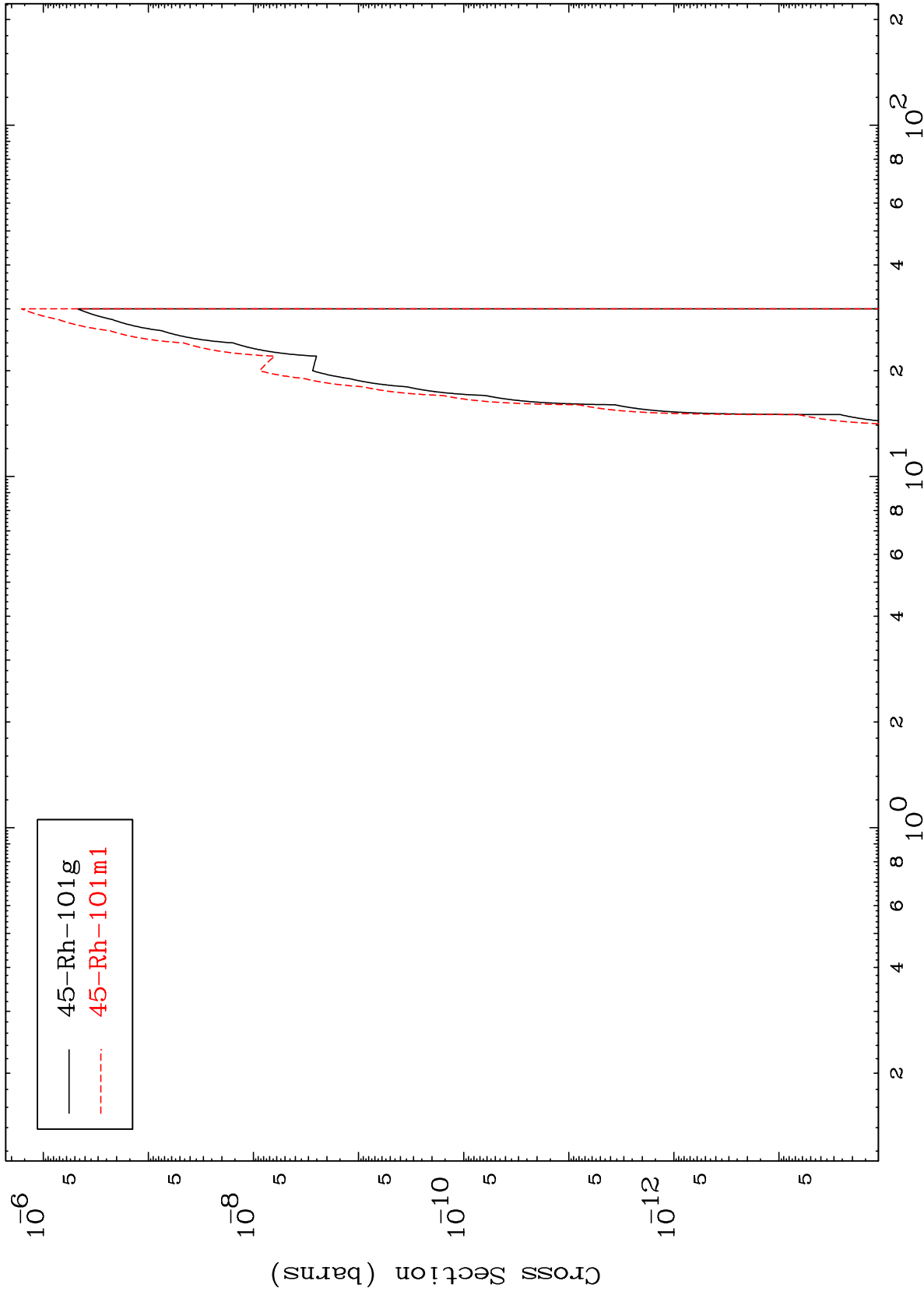
47-Ag-107

MAT 4726

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

47-Ag-107

Radionuclide Production Cross Section



18

Incident Energy (MeV)

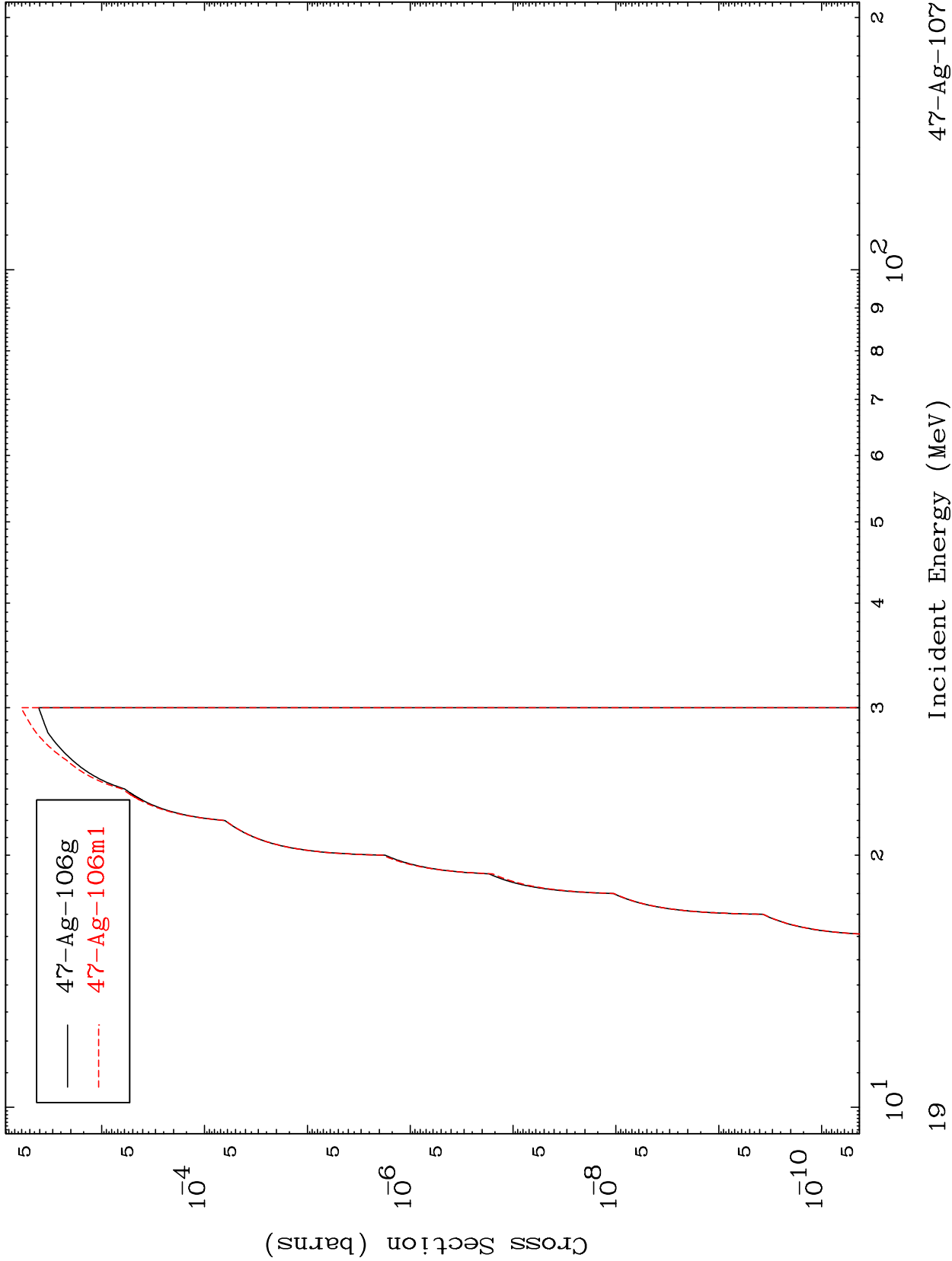
47-Ag-107

MAT 4726

(He-3, n') He-3

47-Ag-107

Radionuclide Production Cross Section



Incident Energy (MeV)

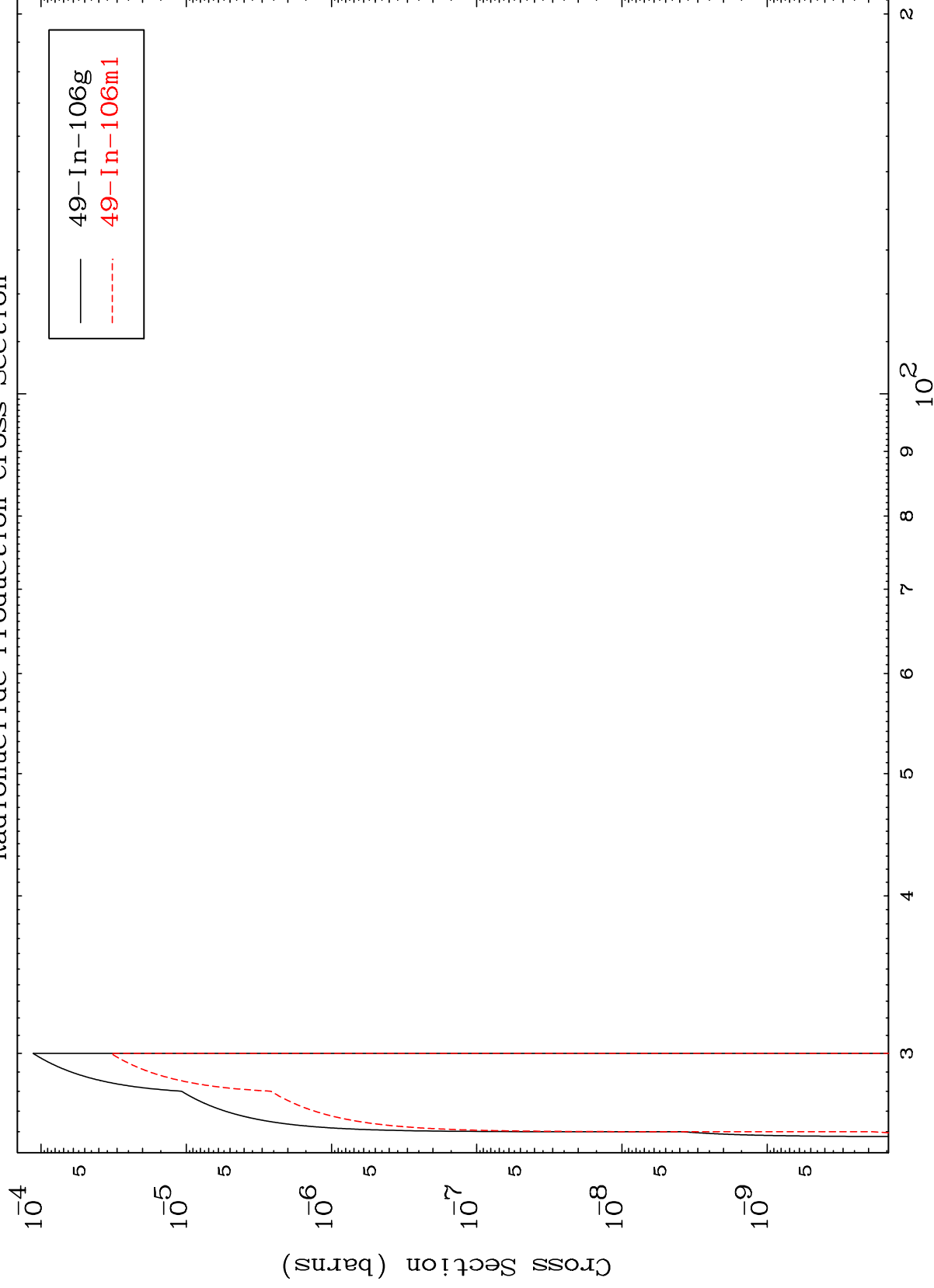
47-Ag-107

MAT 4726

(He-3, 4n)

47-Ag-107

Radionuclide Production Cross Section



20

Incident Energy (MeV)

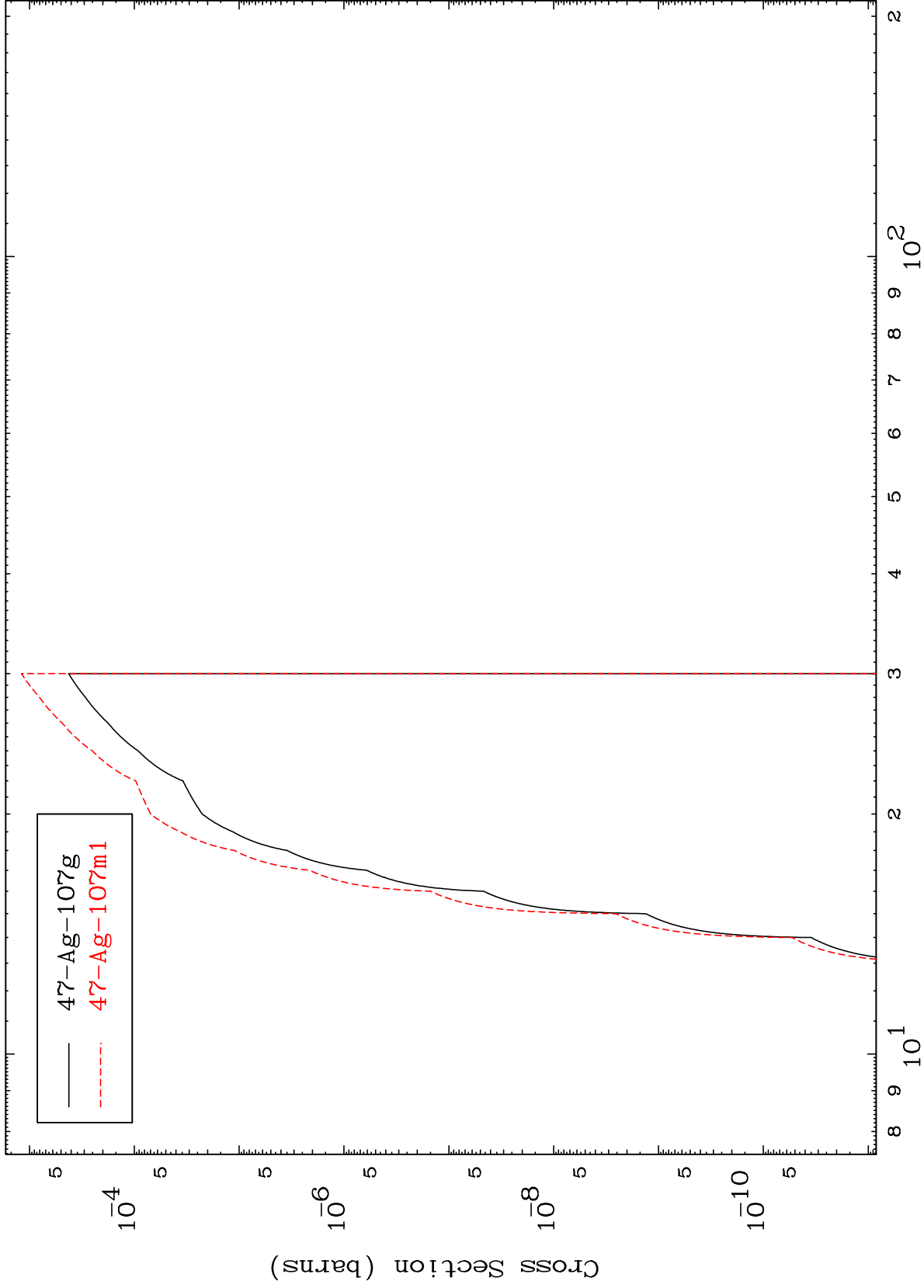
47-Ag-107

MAT 4726

(He-3,2n) p

47-Ag-107

Radionuclide Production Cross Section



21

Incident Energy (MeV)

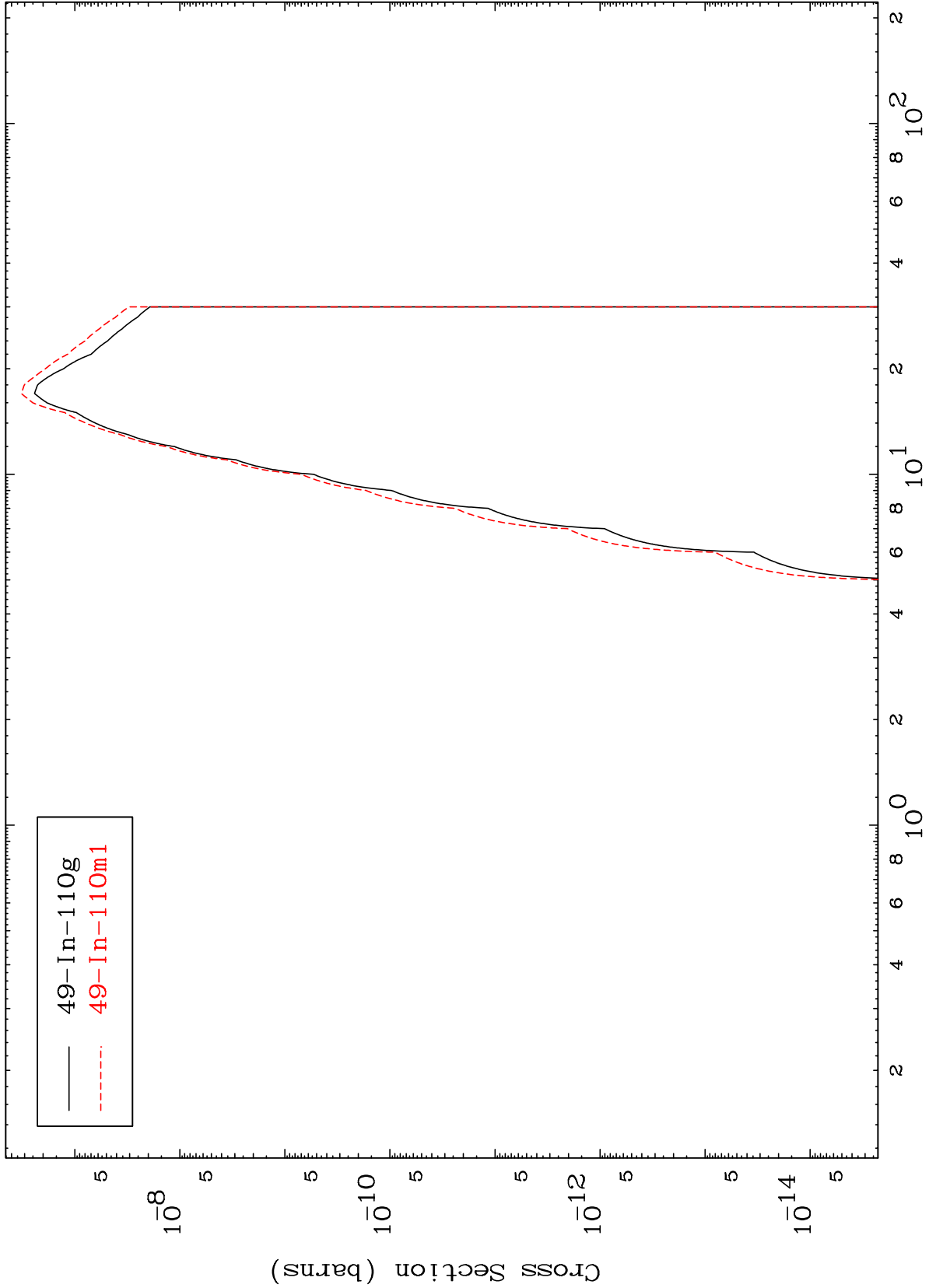
47-Ag-107

MAT 4726

(He-3,  $\gamma$ )

47-Ag-107

Radionuclide Production Cross Section

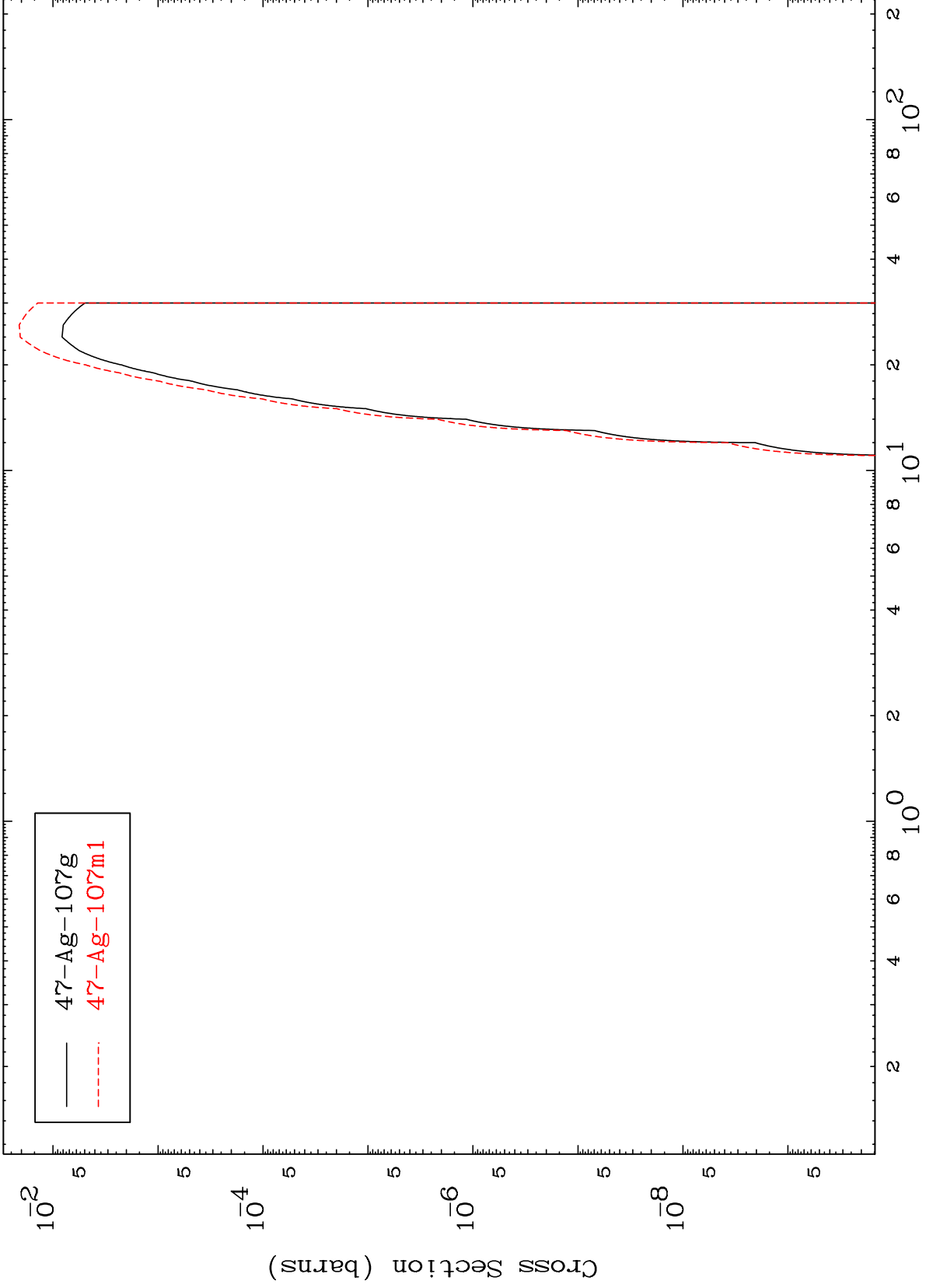


MAT 4726

(He-3, He-3)

47-Ag-107

Radionuclide Production Cross Section



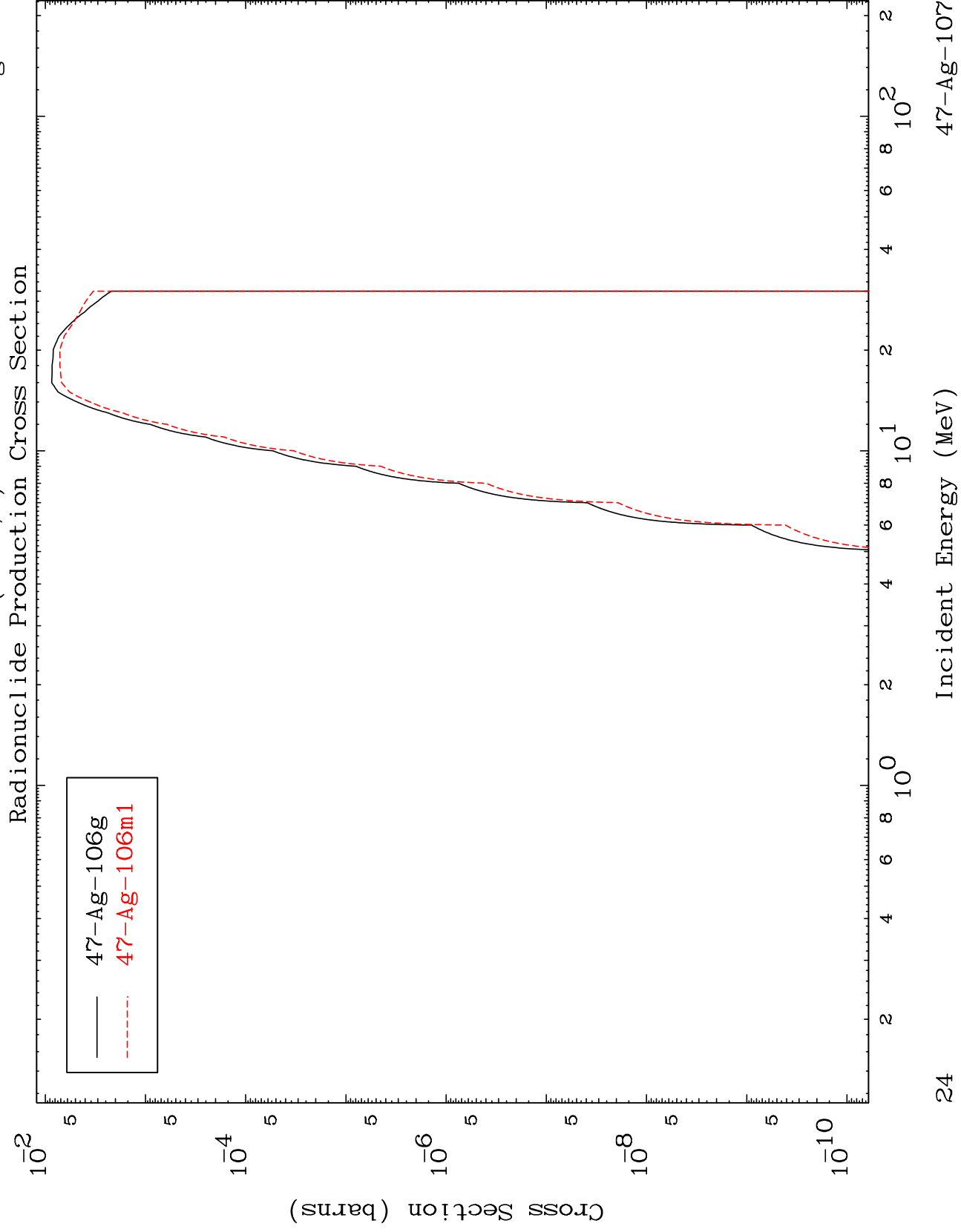
— 47-Ag-107g  
- - - 47-Ag-107m1



MAT 4726

(He-3,  $\alpha$ )

47-Ag-107

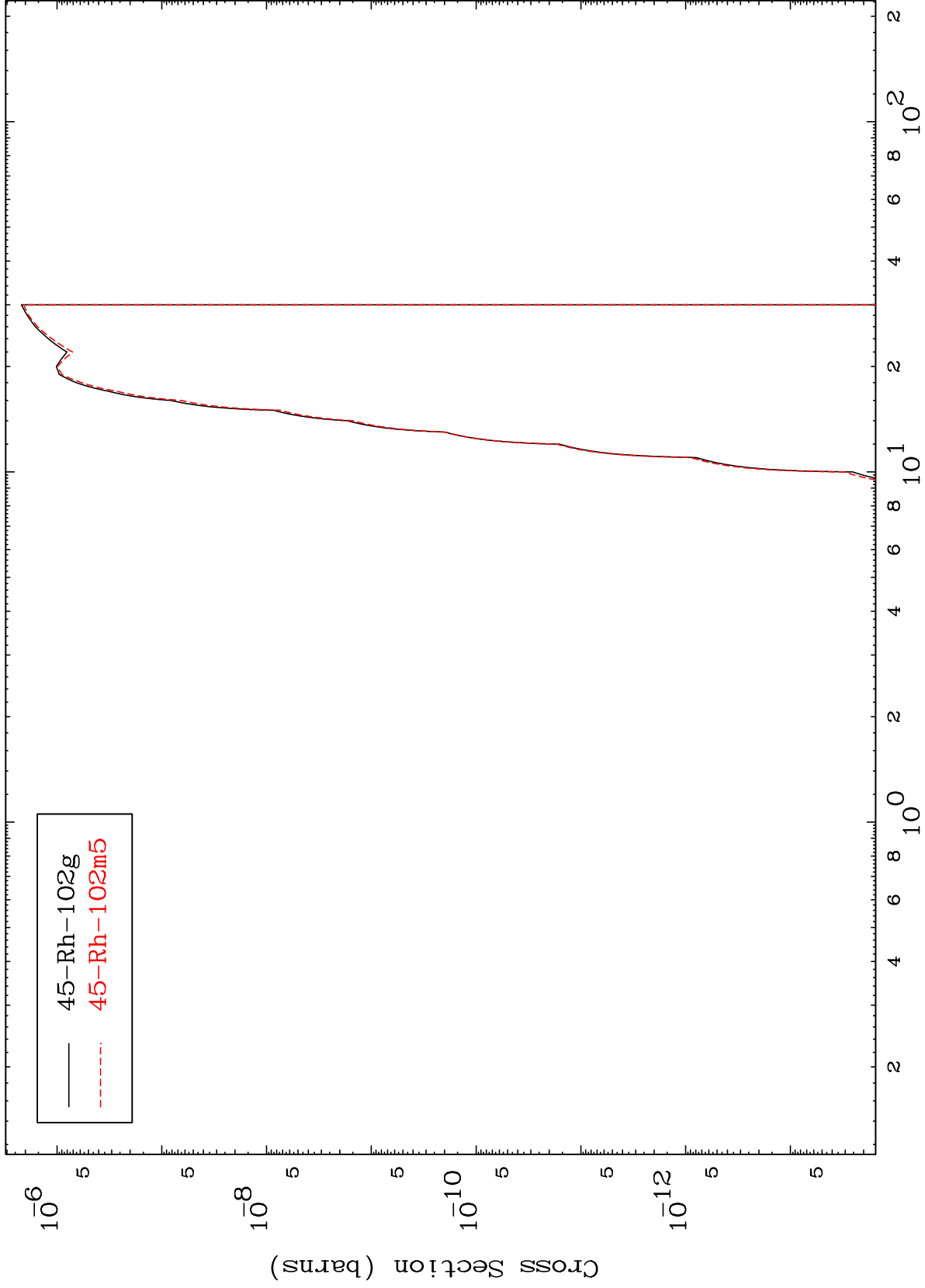


MAT 4726

(He-3, 2α)

47-Ag-107

Radionuclide Production Cross Section



— 45-Rh-102g  
- - - 45-Rh-102m5

25

Incident Energy (MeV)

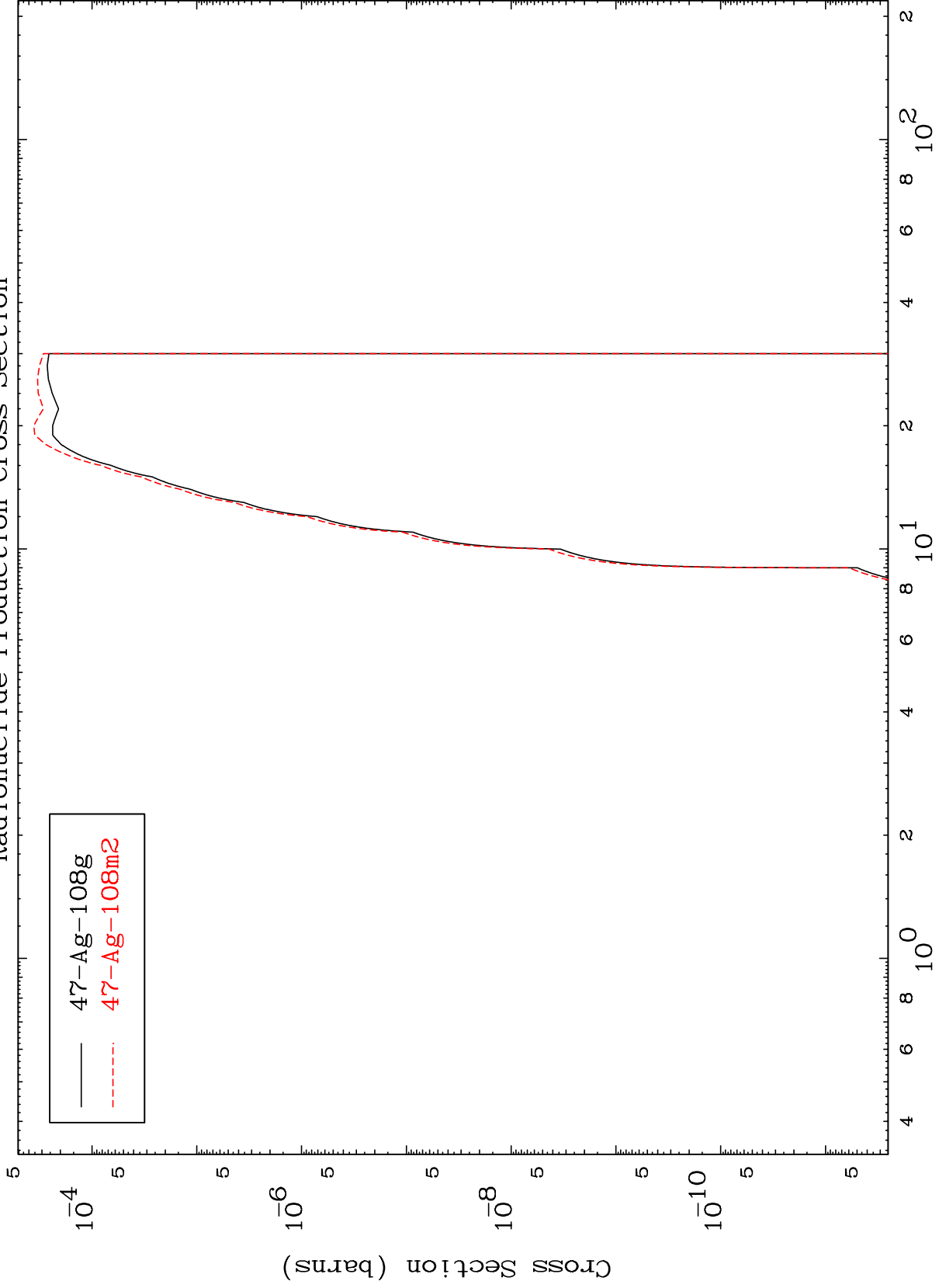
47-Ag-107

MAT 4726

(He-3,2p)

47-Ag-107

Radionuclide Production Cross Section



— 47-Ag-108g  
- - - 47-Ag-108m2

26

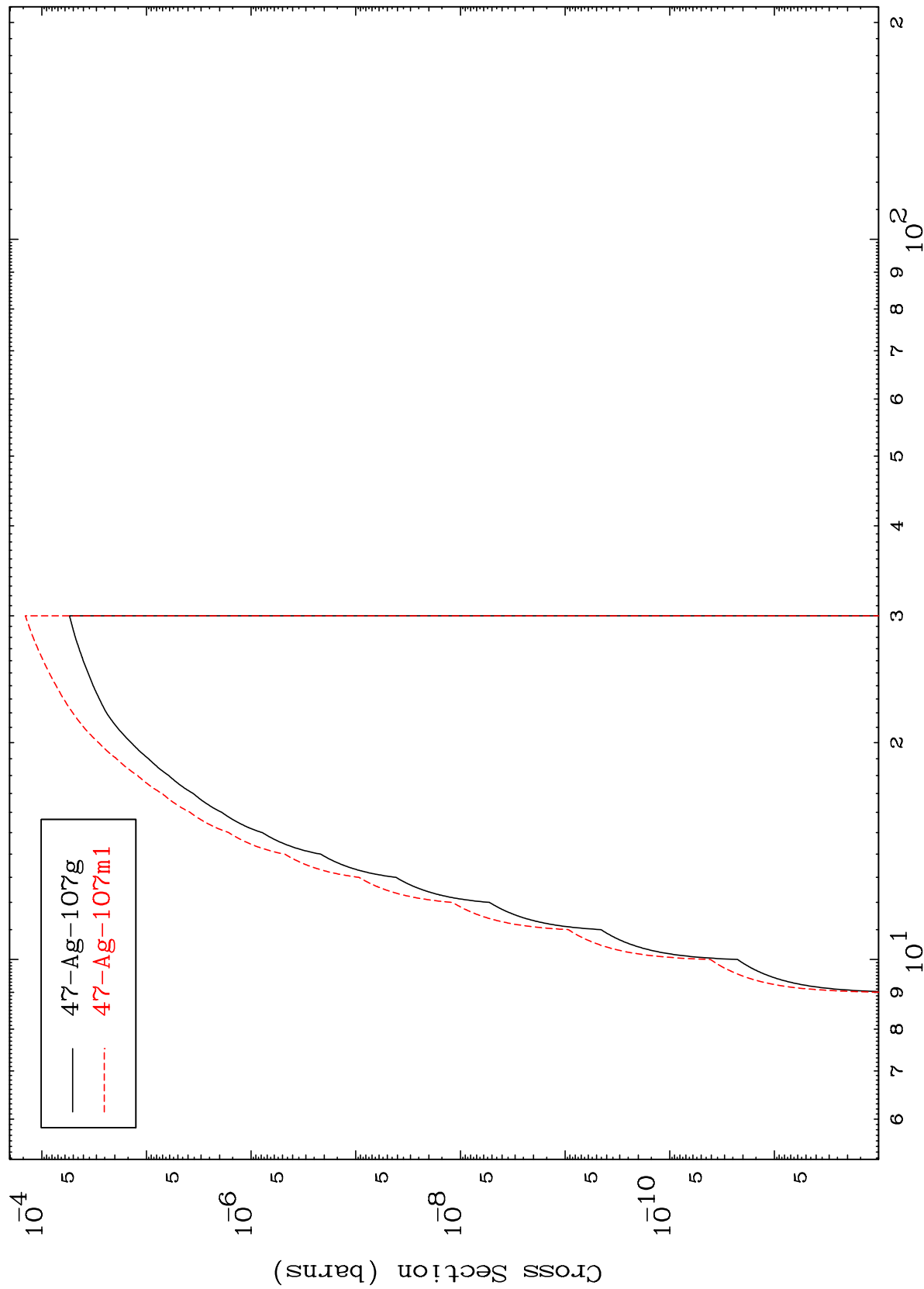
Incident Energy (MeV)

47-Ag-107

MAT 4726

47-Ag-107

(He-3,p) d  
Radionuclide Production Cross Section



47-Ag-107

Incident Energy (MeV)

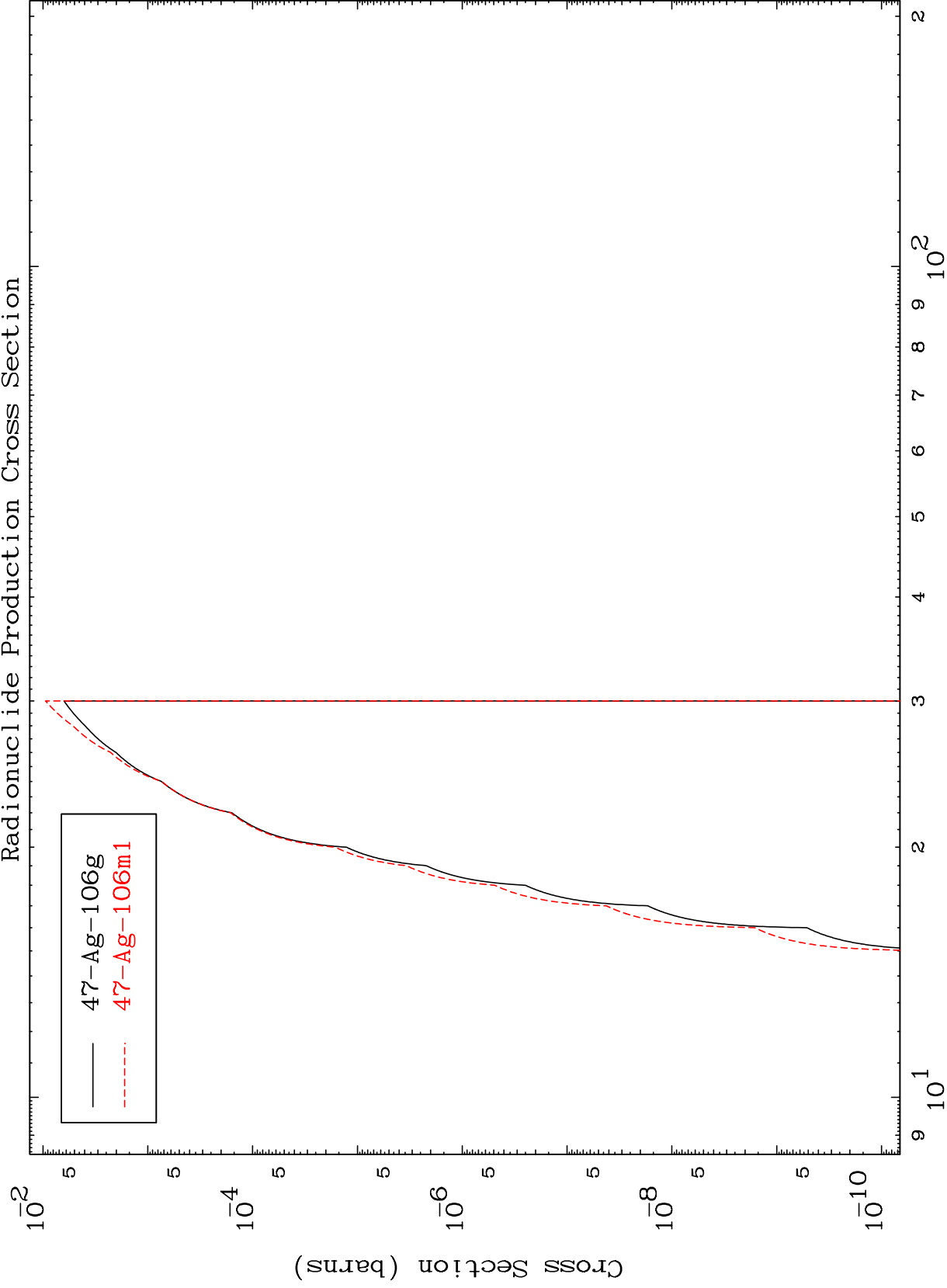
27

MAT 4726

(He-3,p) t

47-Ag-107

Radionuclide Production Cross Section



28

Incident Energy (MeV)

47-Ag-107