

Program EVALPLOT  
(Version 2018-1)

by

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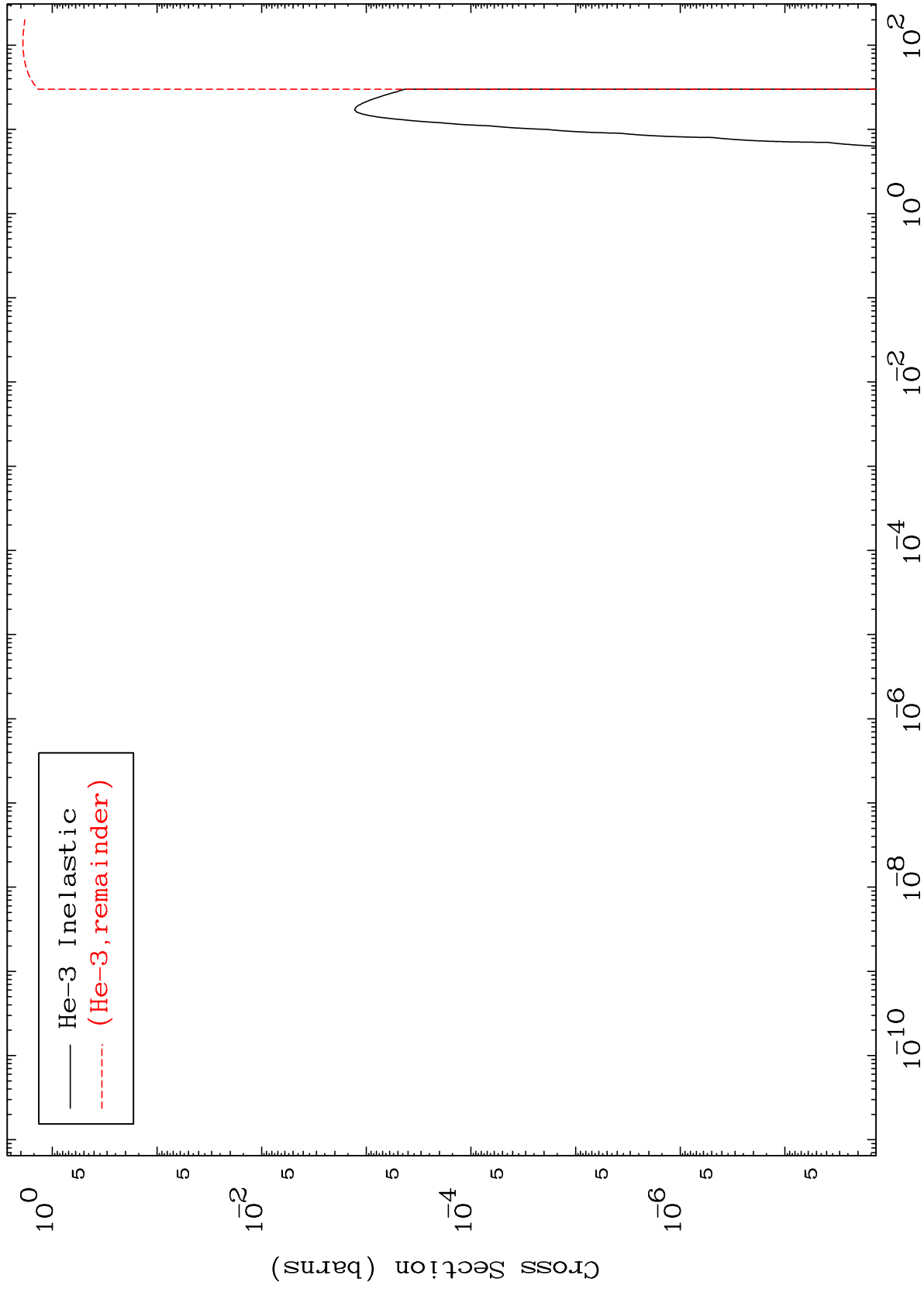
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4755

He-3 Major  
0 Kelvin Cross Sections

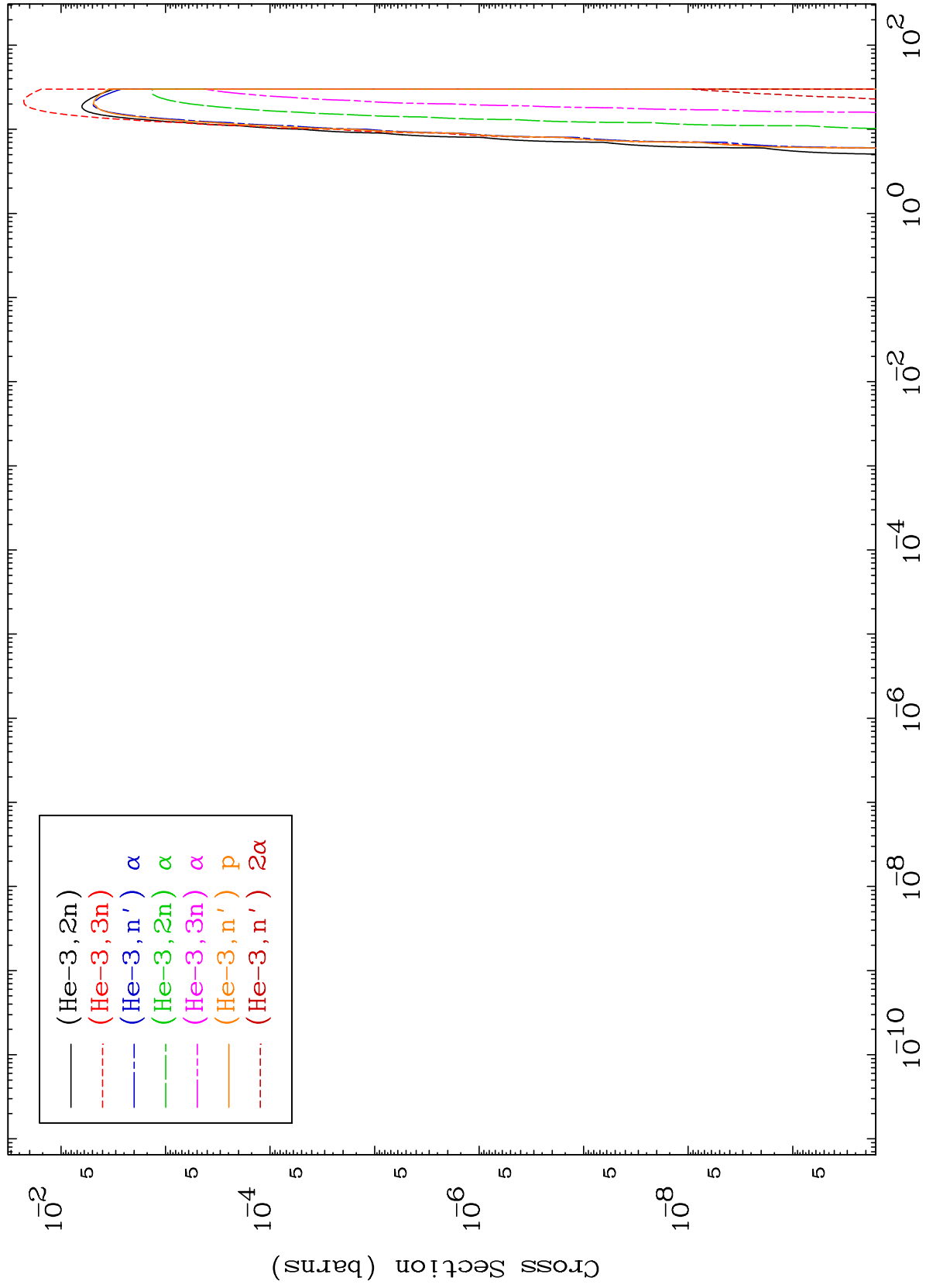
47-Ag-117



MAT 4755

He-3 Neutron Production  
0 Kelvin Cross Sections

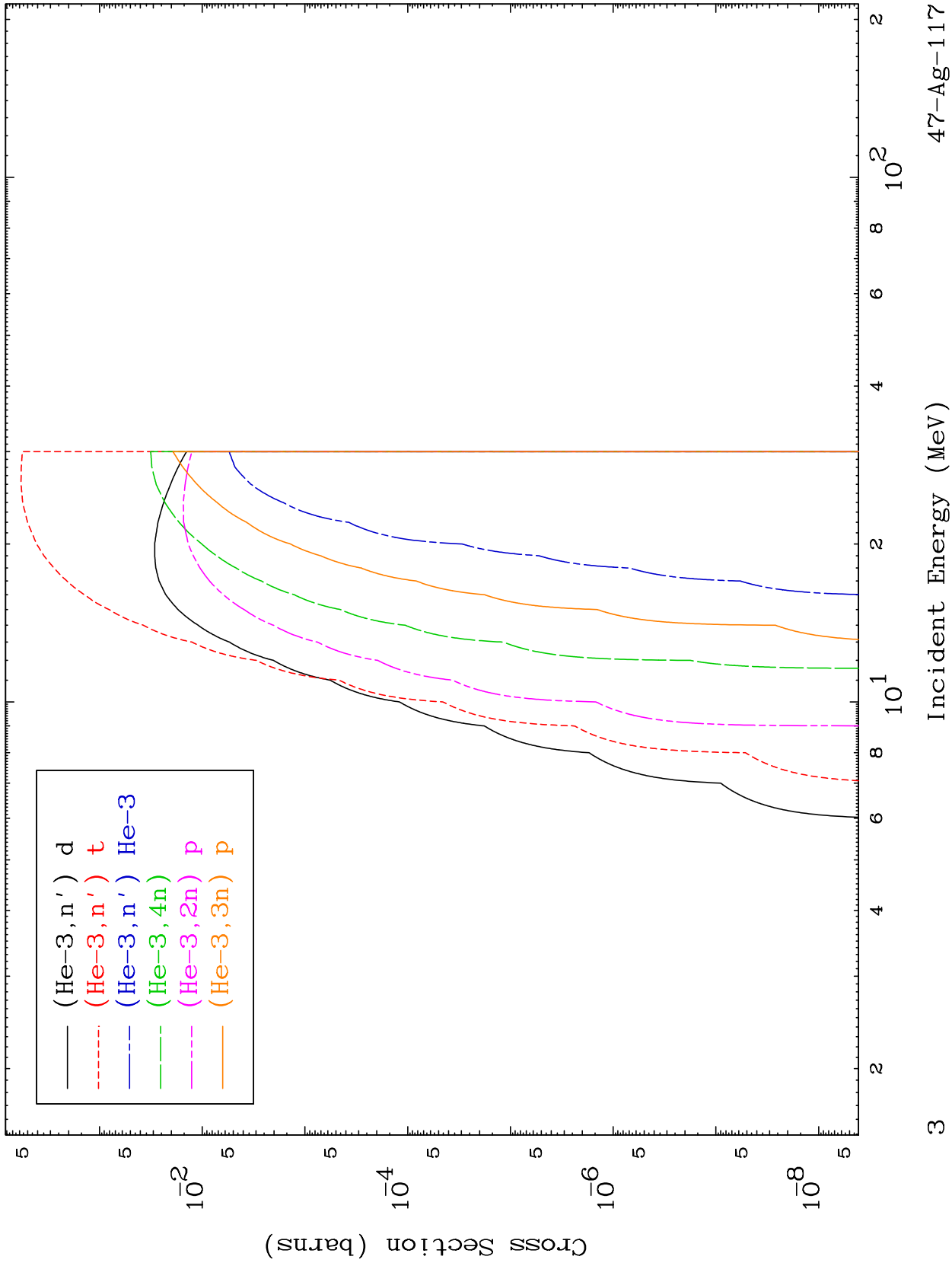
47-Ag-117

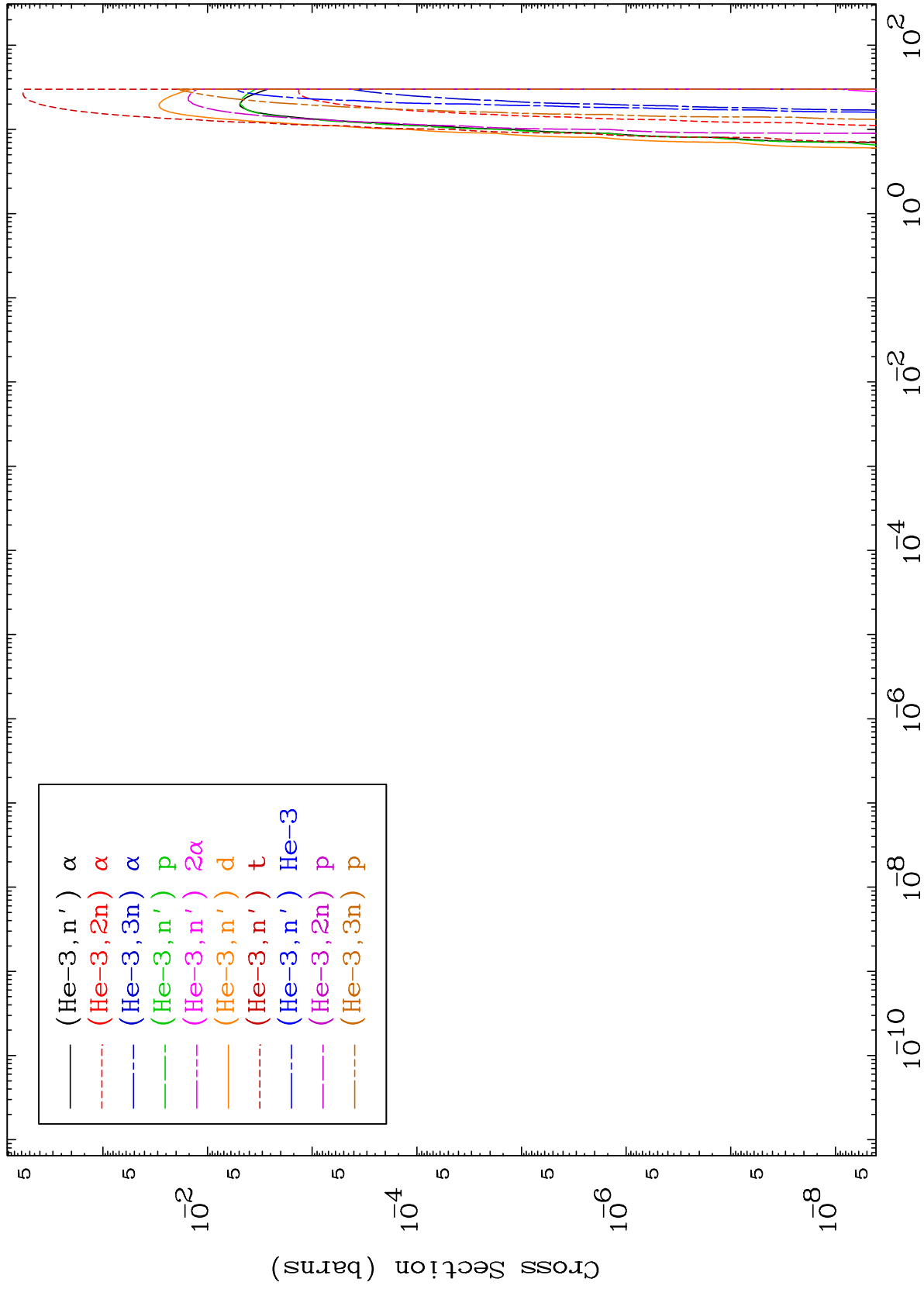


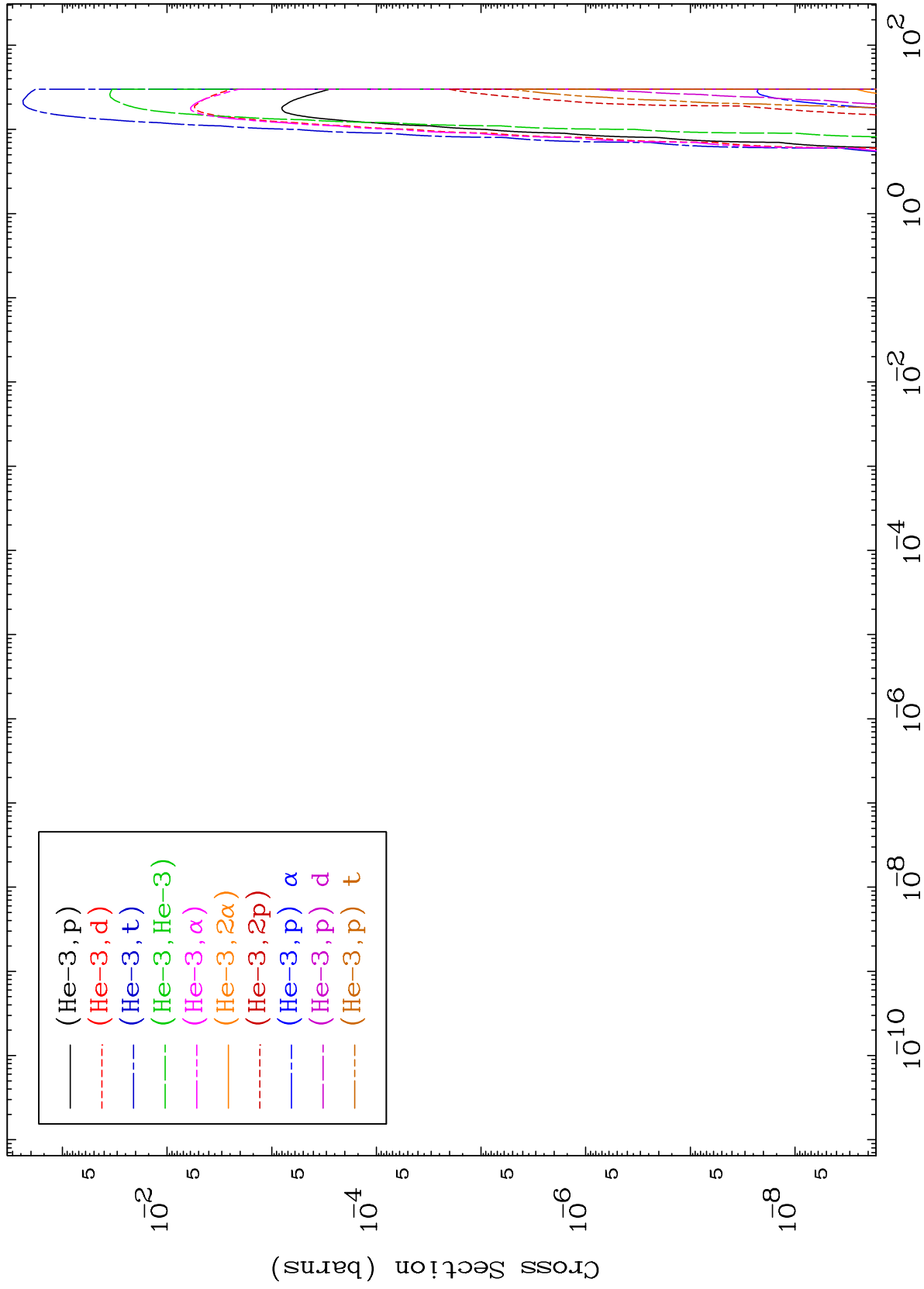
2

Incident Energy (MeV)

47-Ag-117



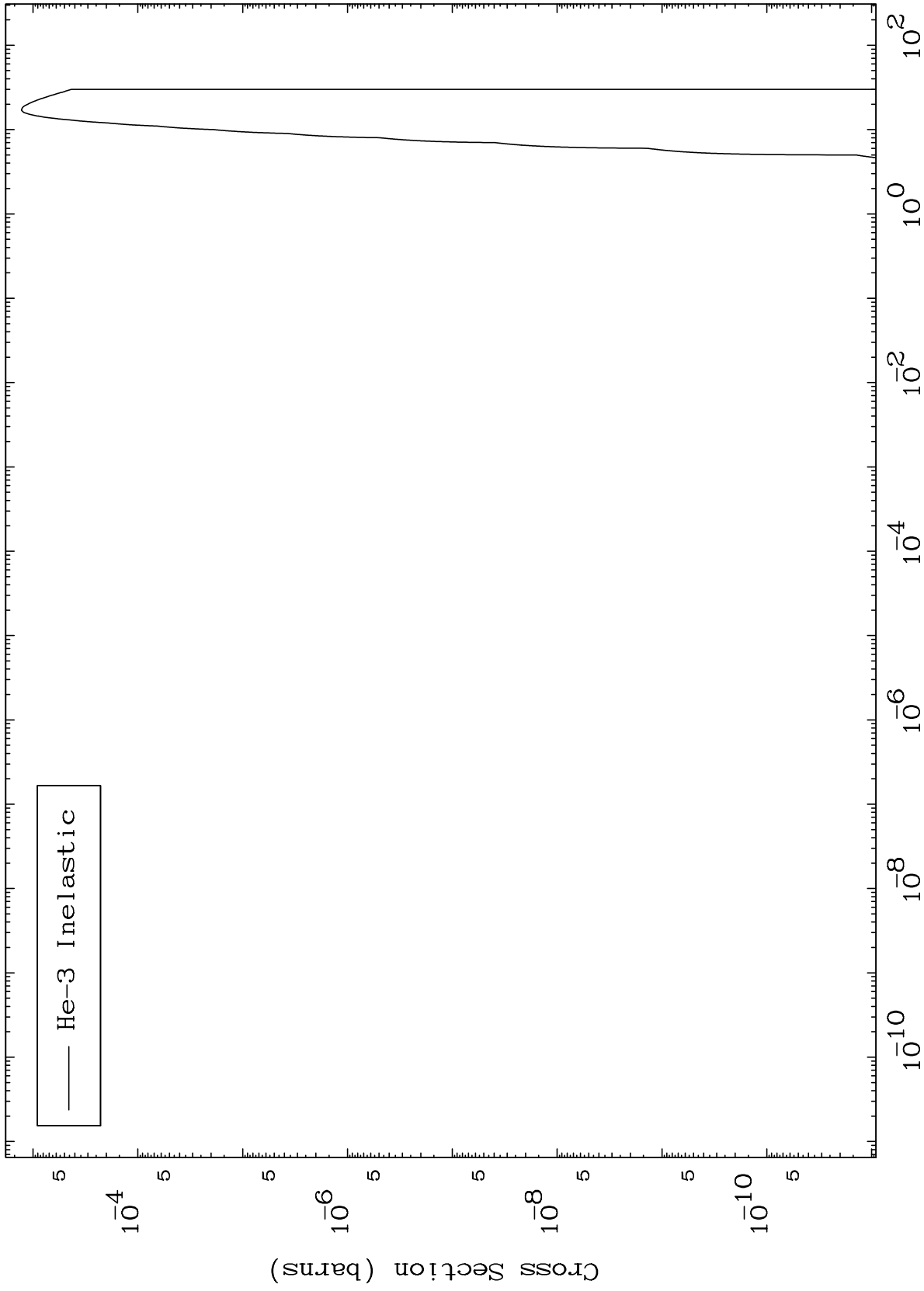




MAT 4755

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

47-Ag-117



6

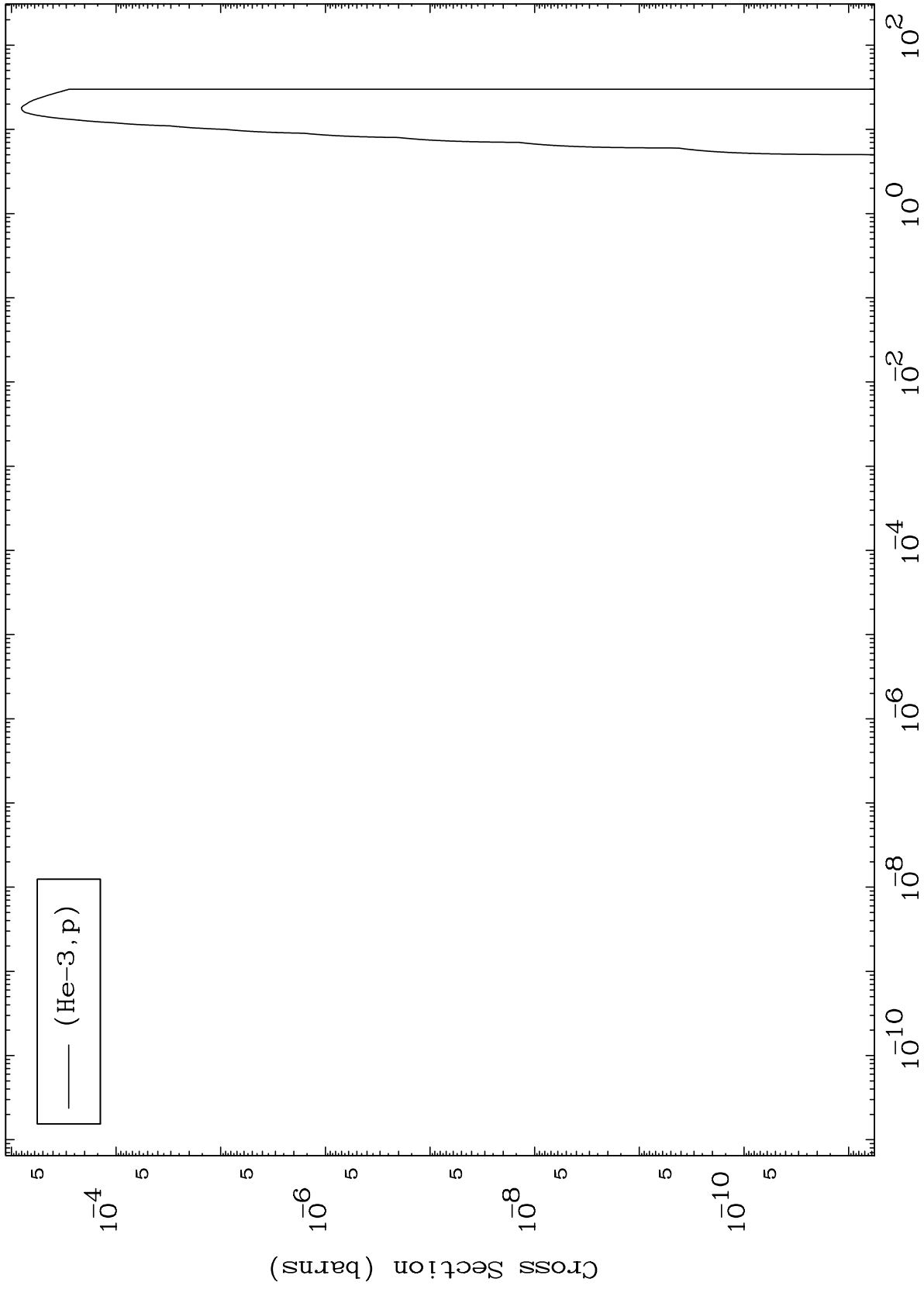
Incident Energy (MeV)

47-Ag-117

MAT 4755

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

47-Ag-117



7

Incident Energy (MeV)

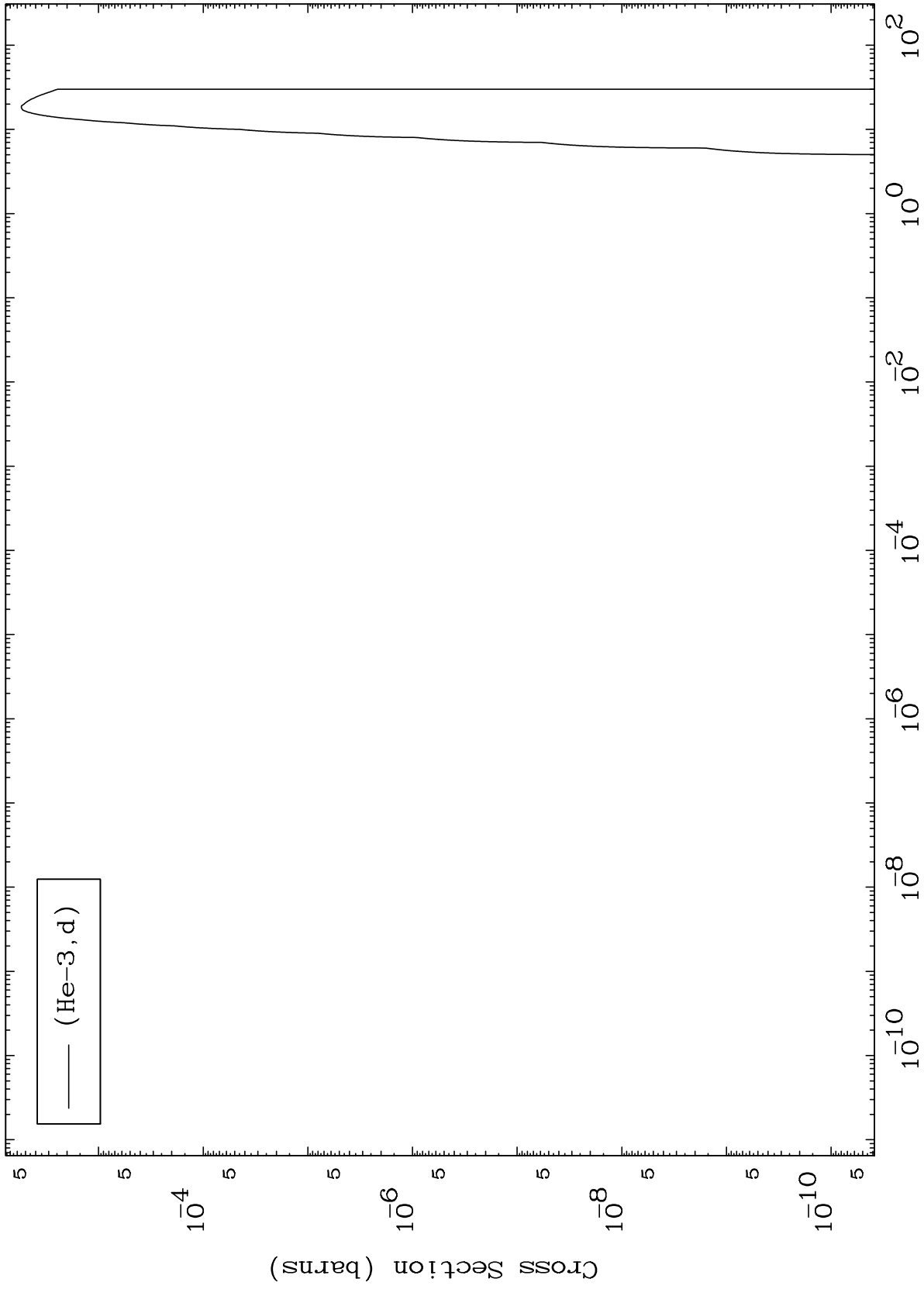
47-Ag-117



MAT 4755

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

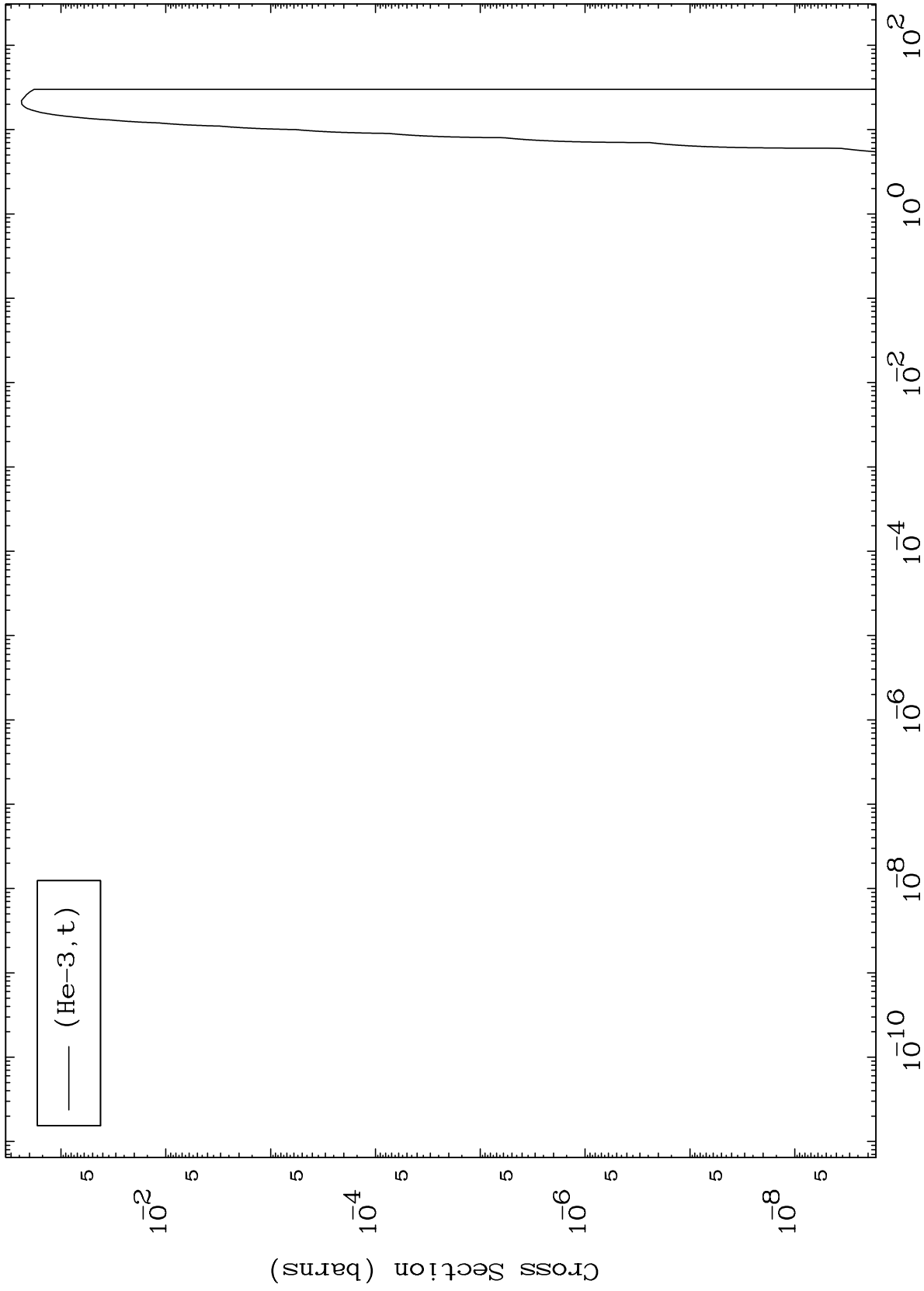
47-Ag-117



MAT 4755

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

47-Ag-117



9

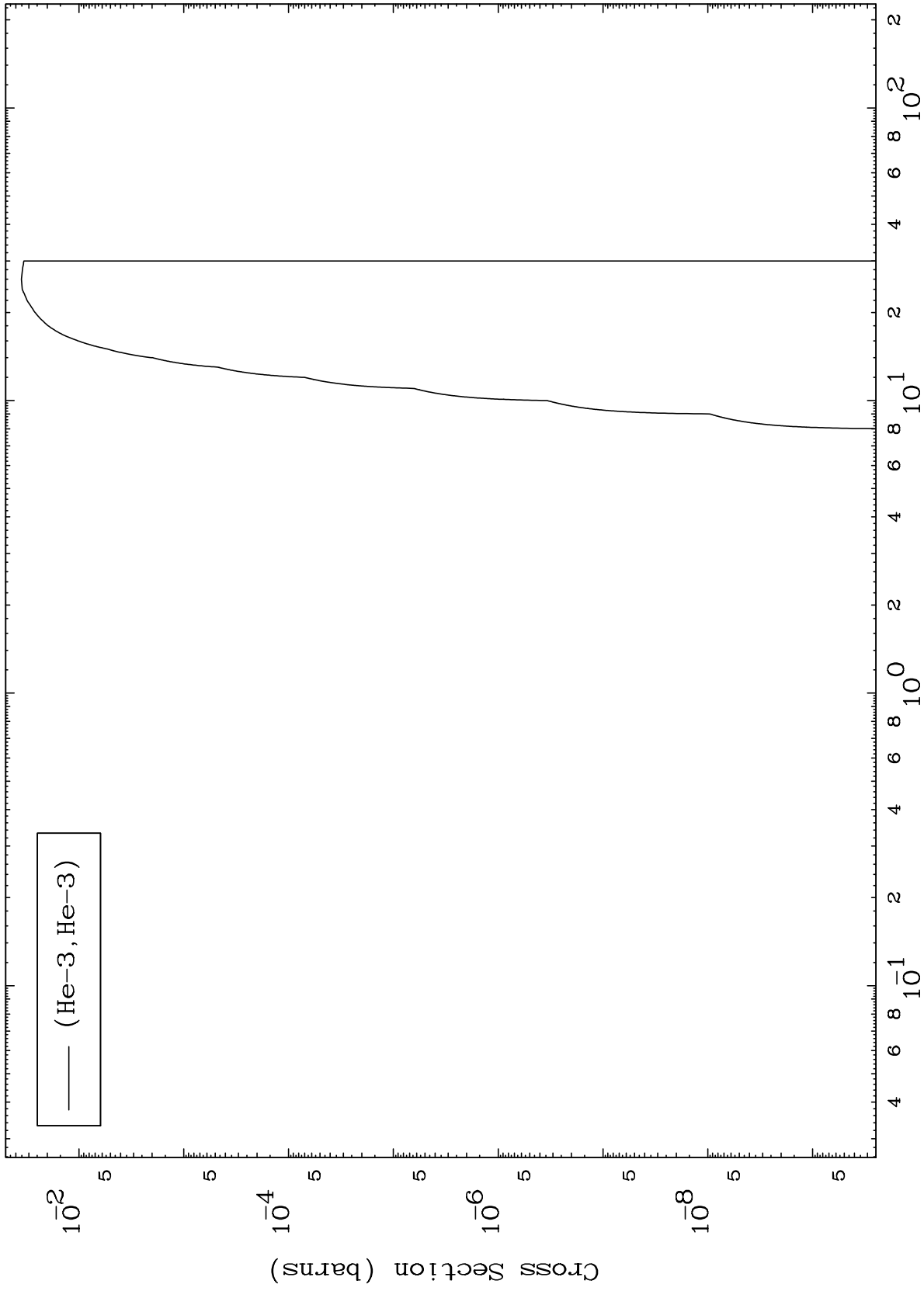
Incident Energy (MeV)

47-Ag-117

MAT 4755

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

47-Ag-117



10

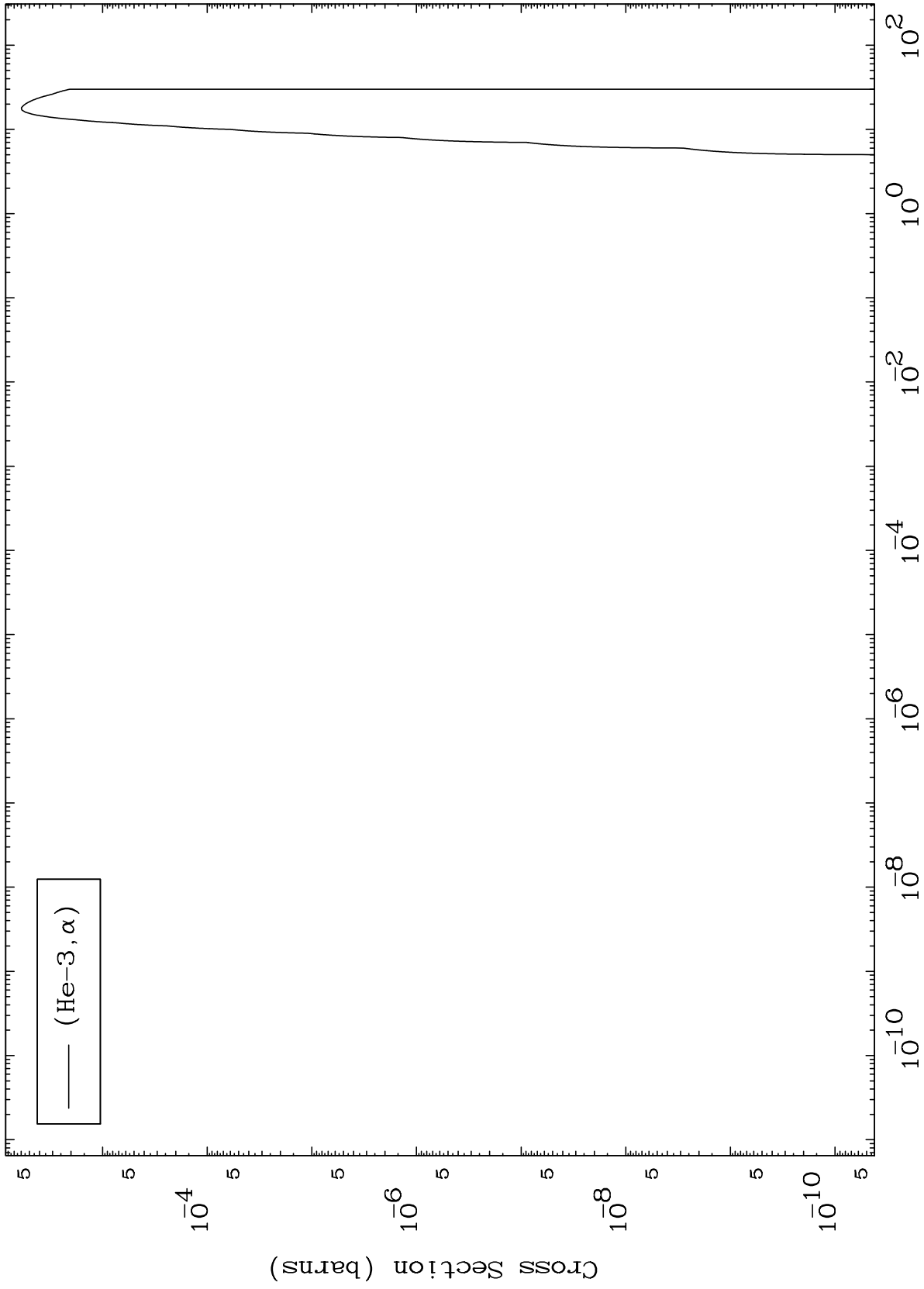
Incident Energy (MeV)

47-Ag-117

MAT 4755

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

47-Ag-117



11

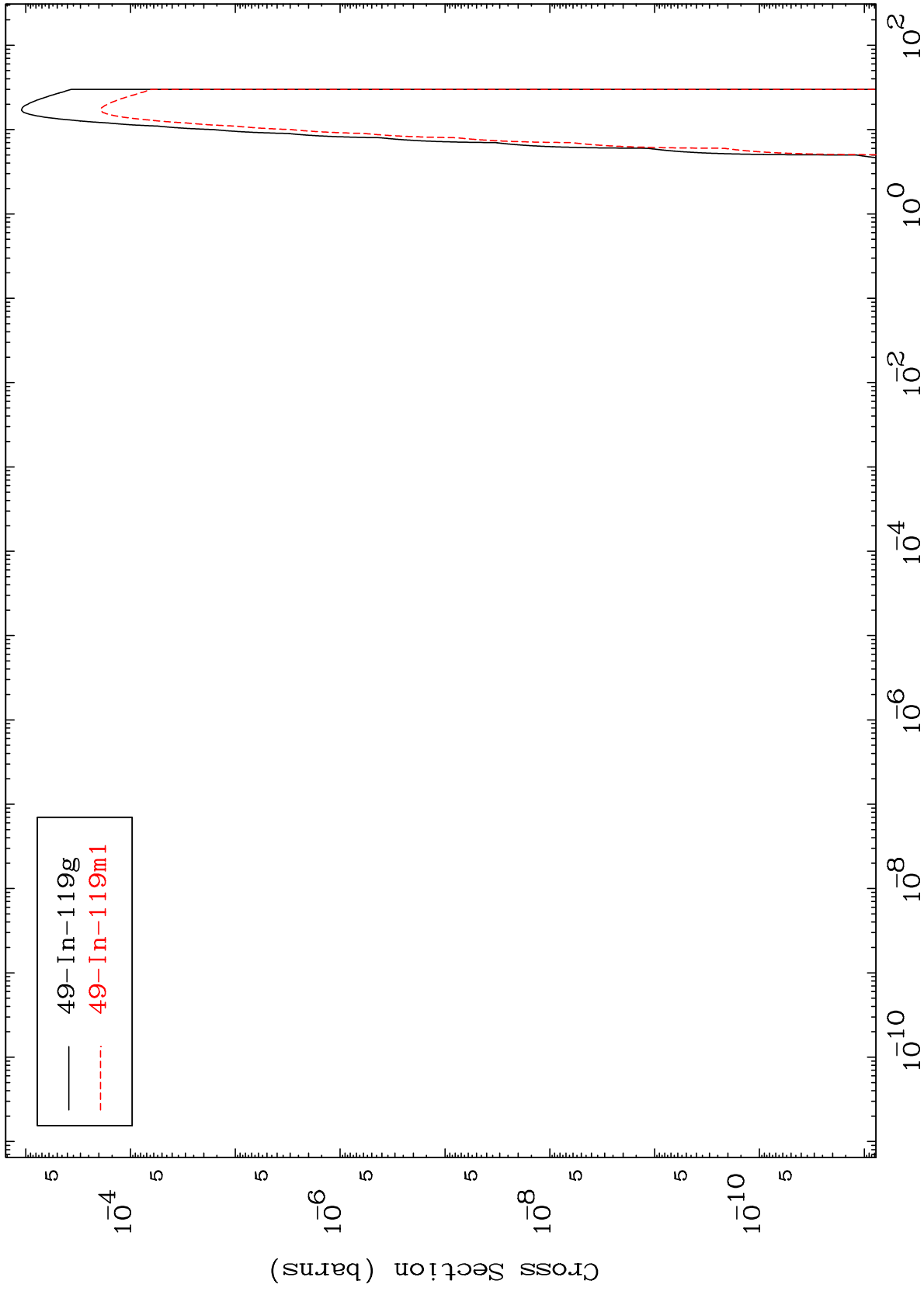
Incident Energy (MeV)

47-Ag-117

MAT 4755

He-3 Inelastic  
Radionuclide Production Cross Section

47-Ag-117



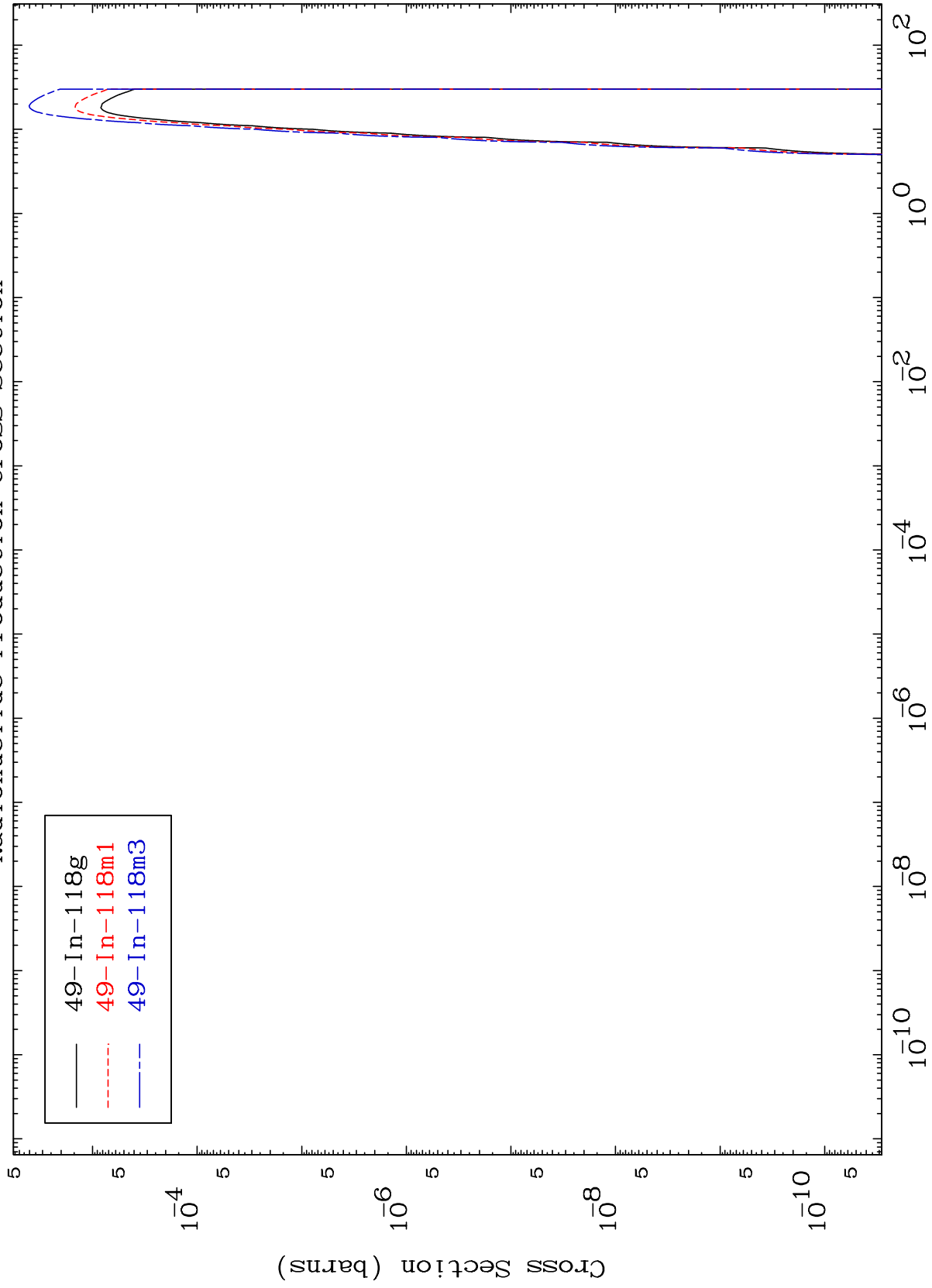
47-Ag-117

MAT 4755

(He-3,2n)

47-Ag-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

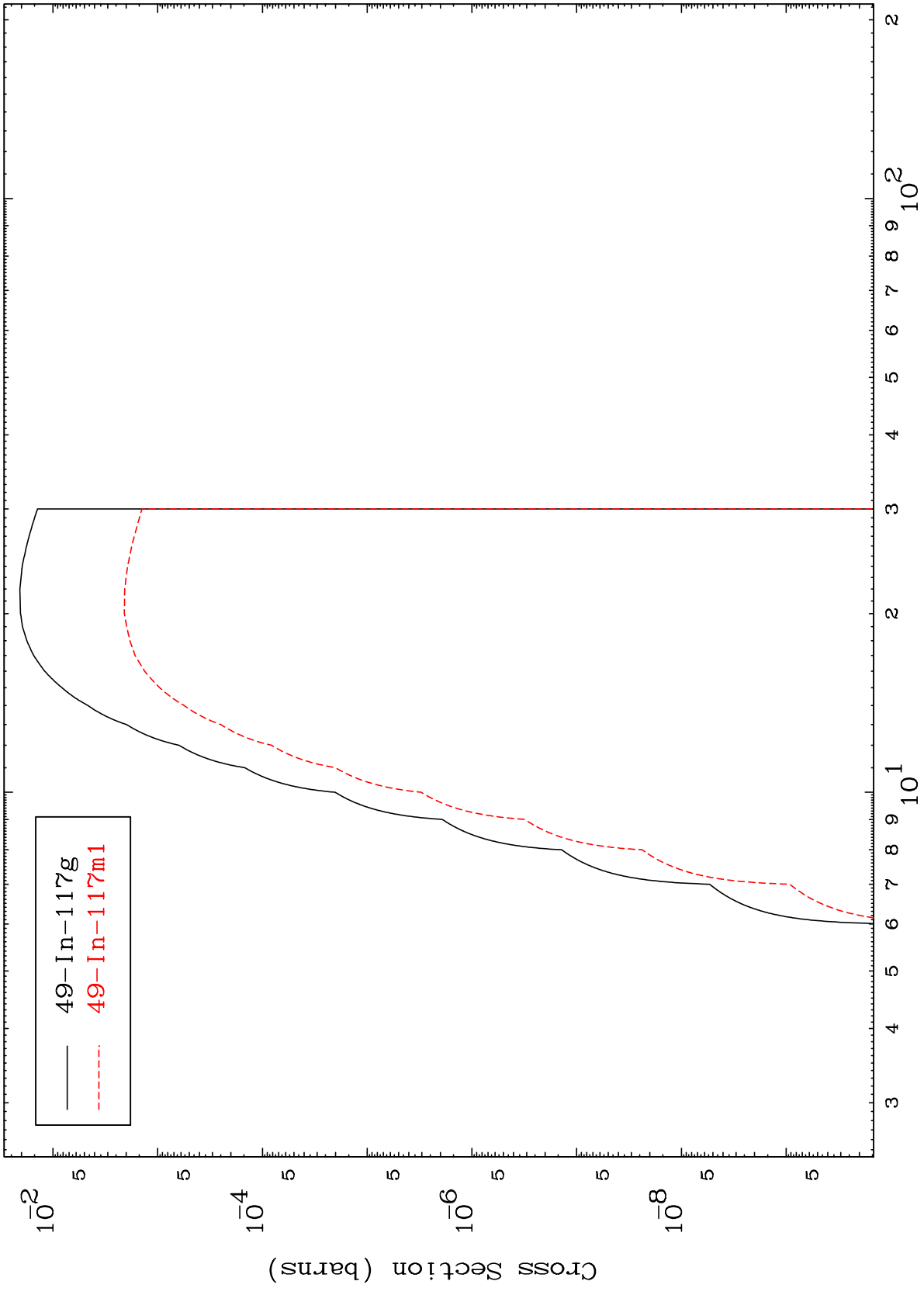
47-Ag-117

MAT 4755

(He-3, 3n)

47-Ag-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

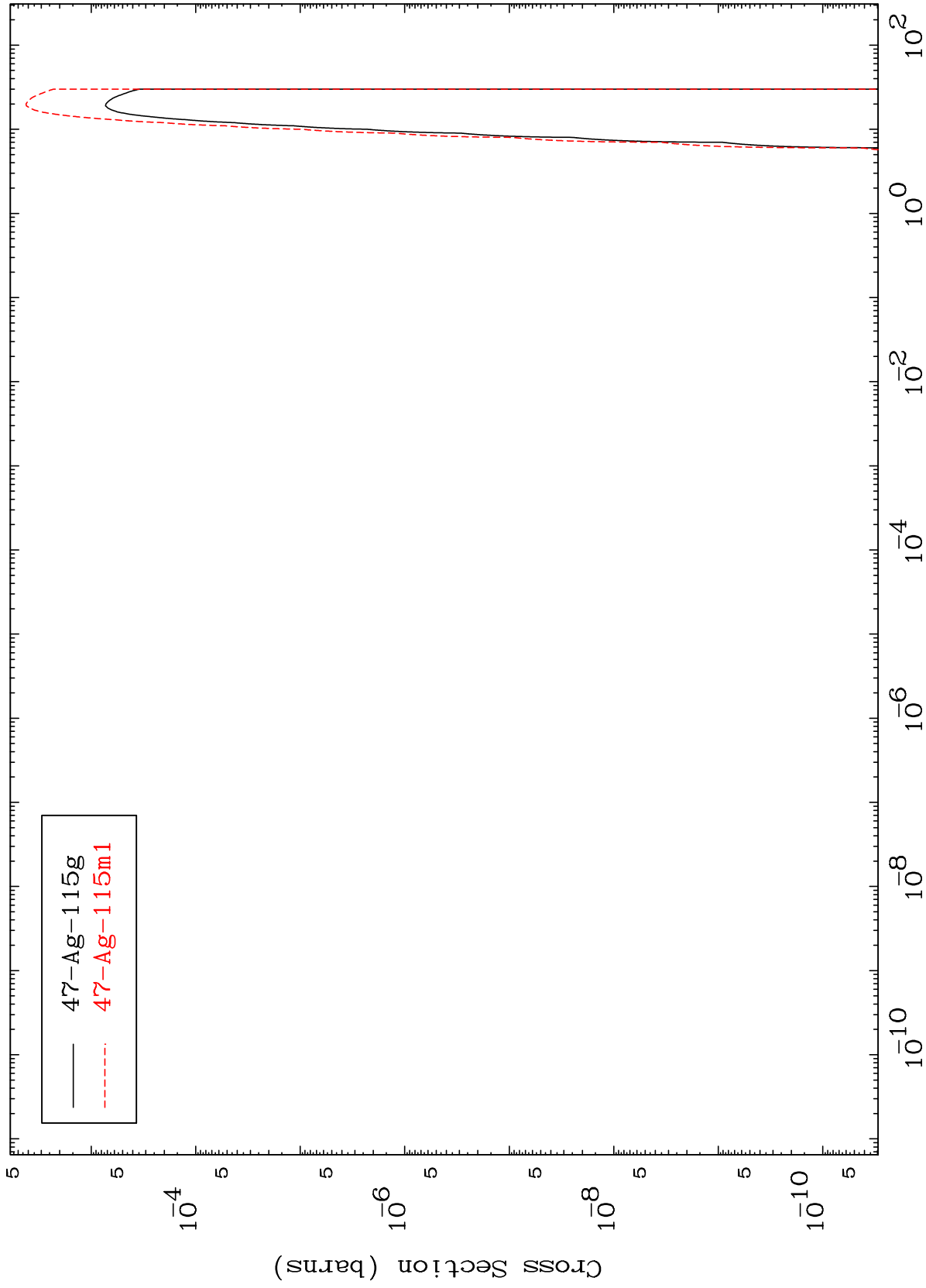
47-Ag-117

MAT 4755

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

47-Ag-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-117

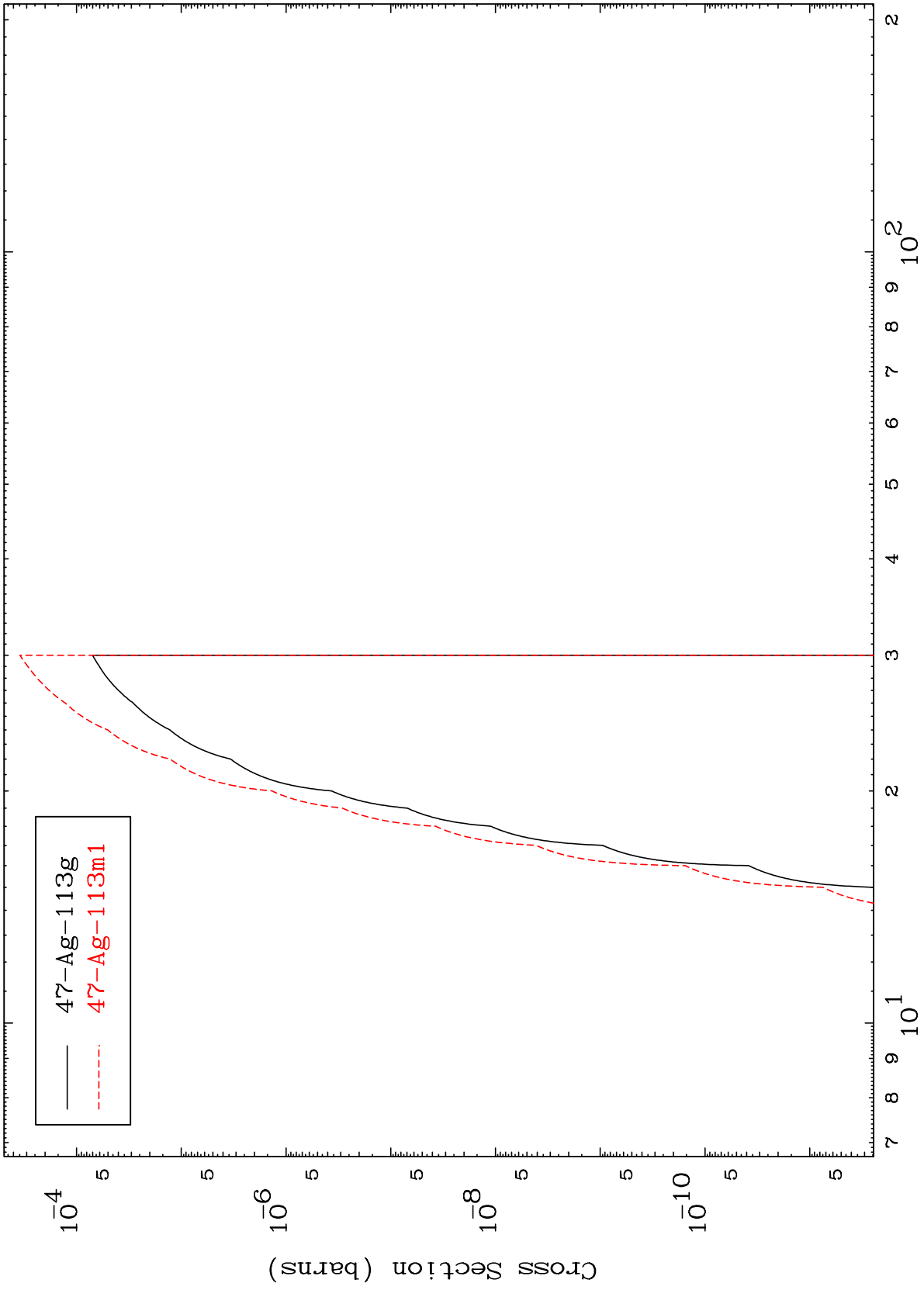


MAT 4755

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

47-Ag-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

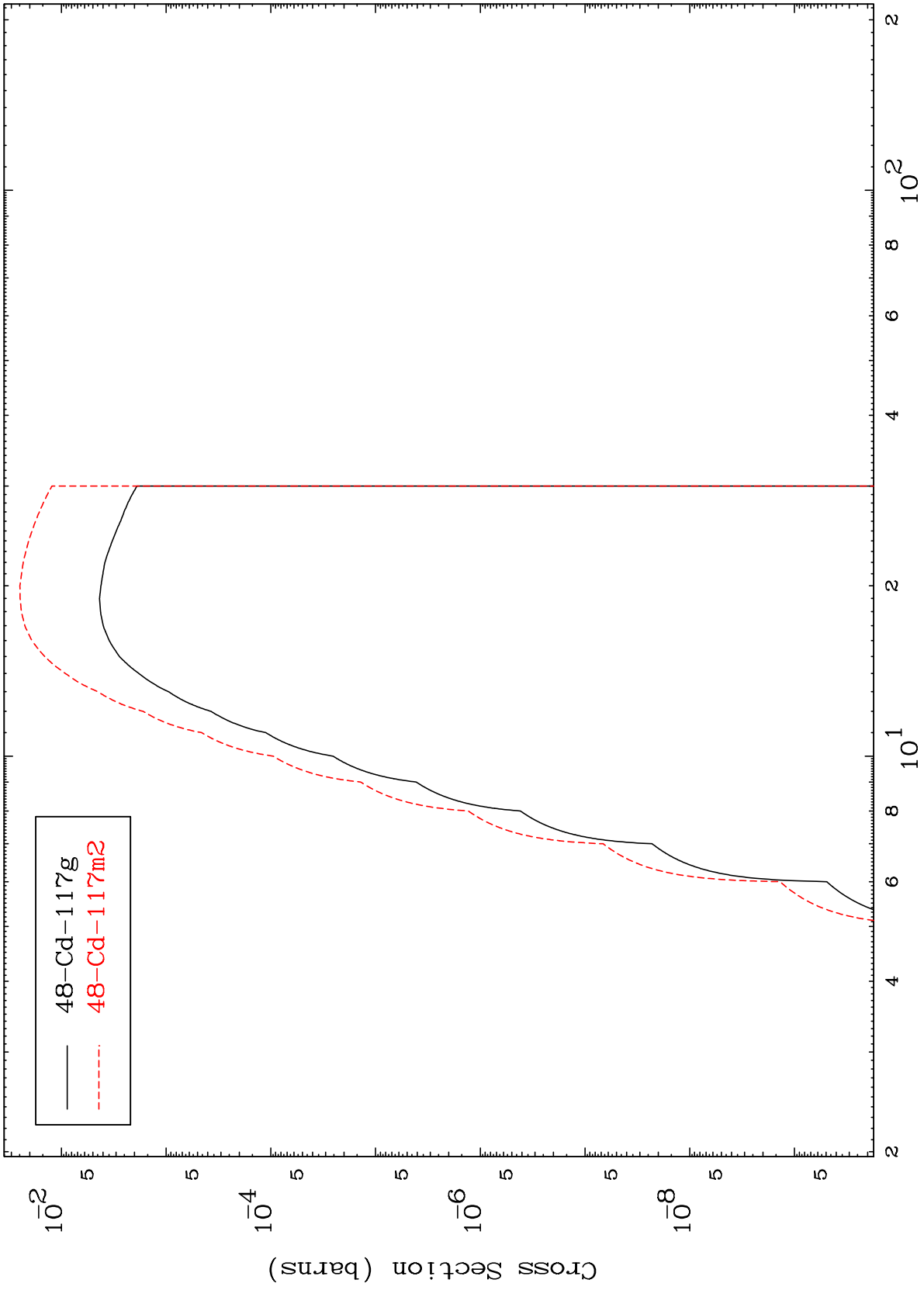
47-Ag-117

MAT 4755

(He-3, n') d

47-Ag-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

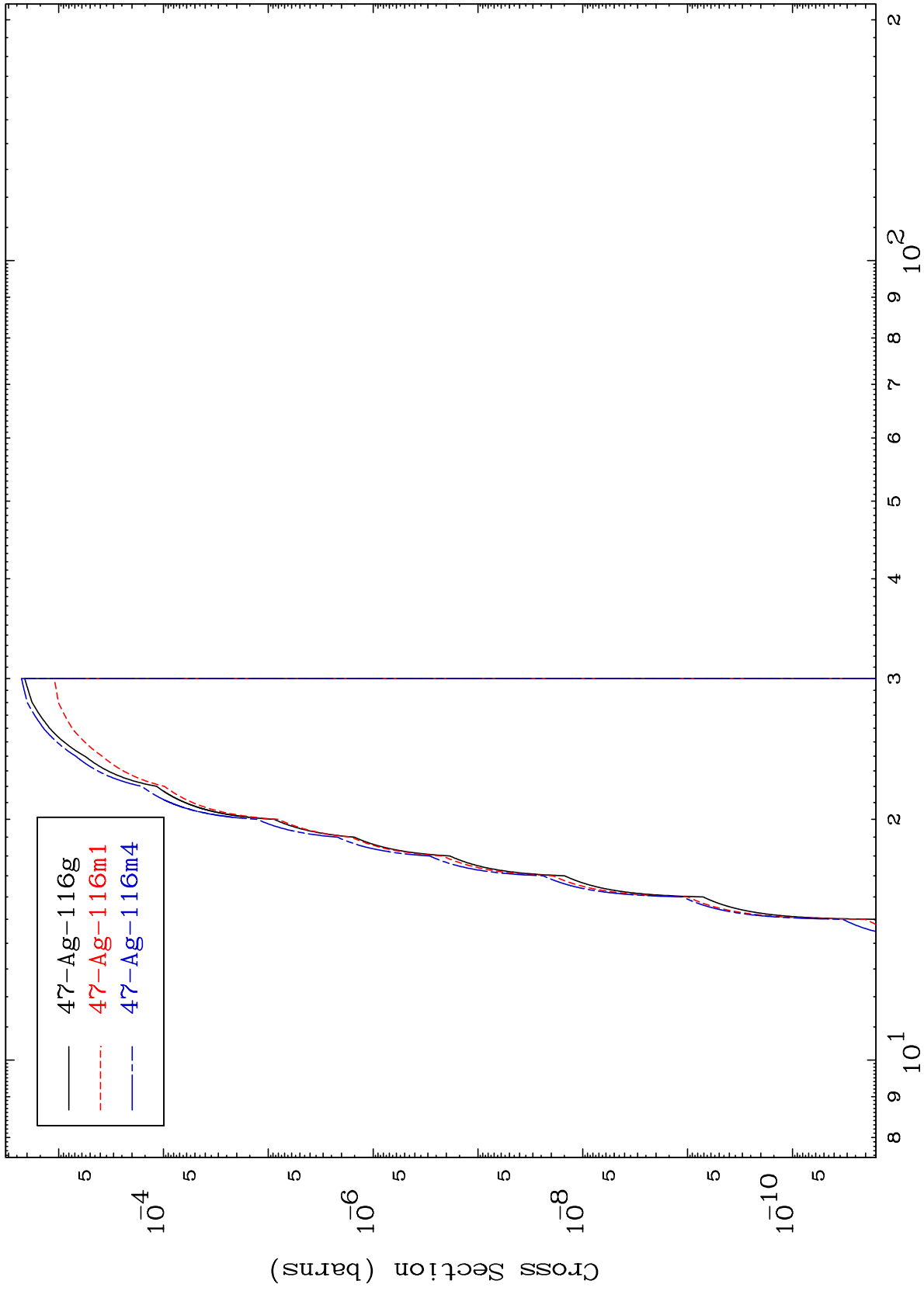
47-Ag-117

MAT 4755

(He-3, n') He-3

47-Ag-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

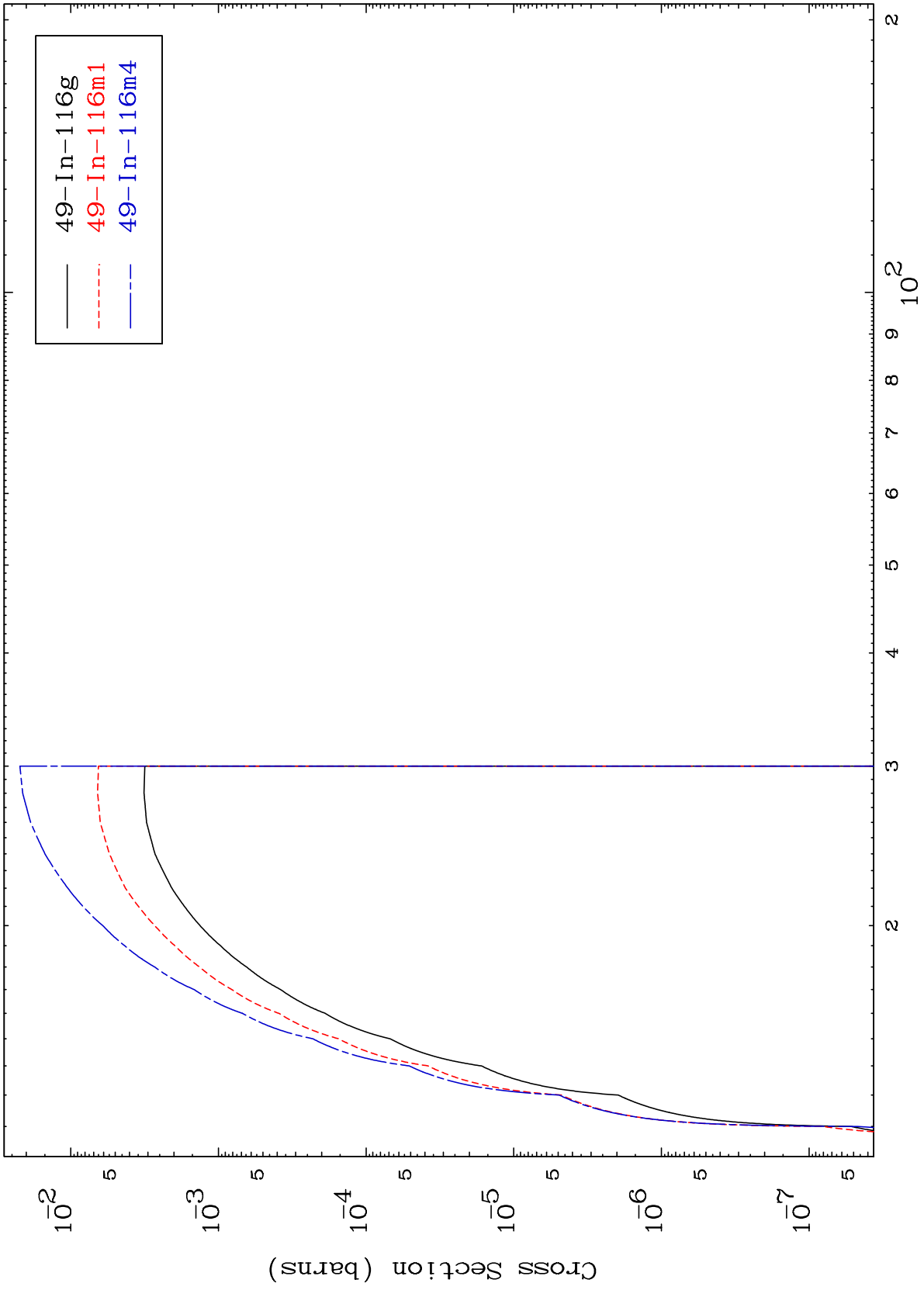
47-Ag-117

MAT 4755

(He-3,4n)

47-Ag-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

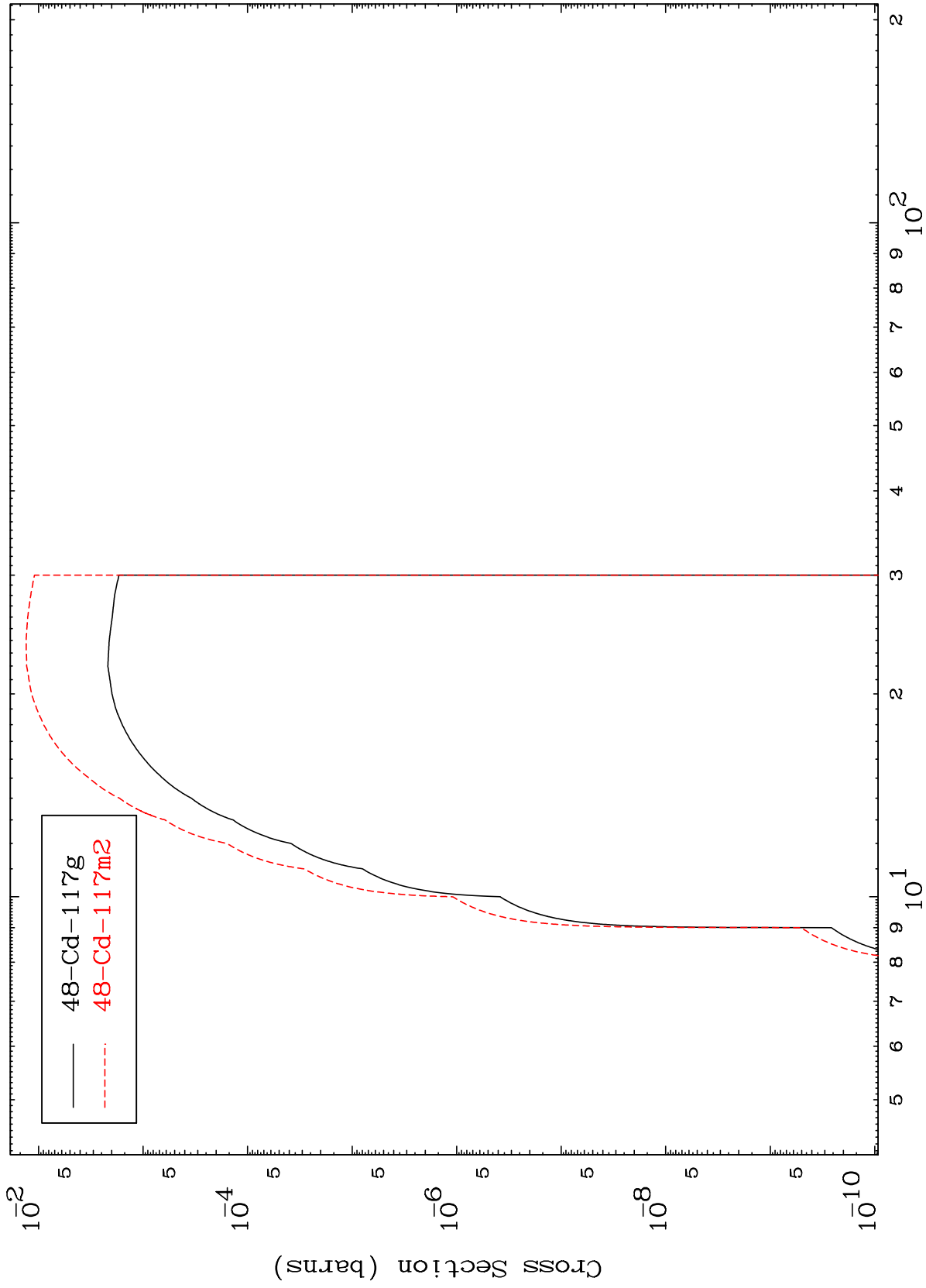
47-Ag-117

MAT 4755

(He-3,2n) p

47-Ag-117

Radionuclide Production Cross Section



20

Incident Energy (MeV)

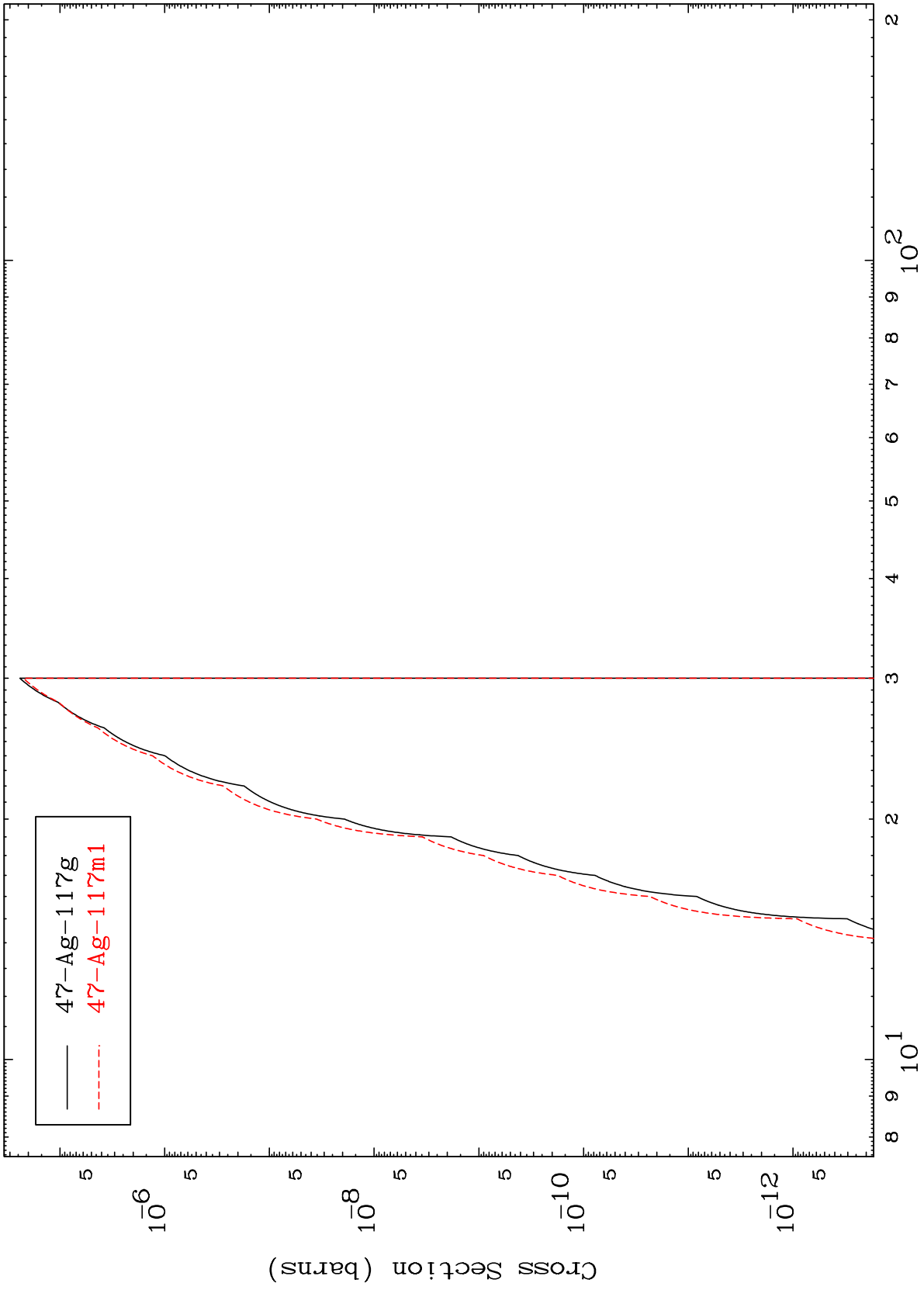
47-Ag-117

MAT 4755

(He-3,2n) p

47-Ag-117

Radionuclide Production Cross Section



21

Incident Energy (MeV)

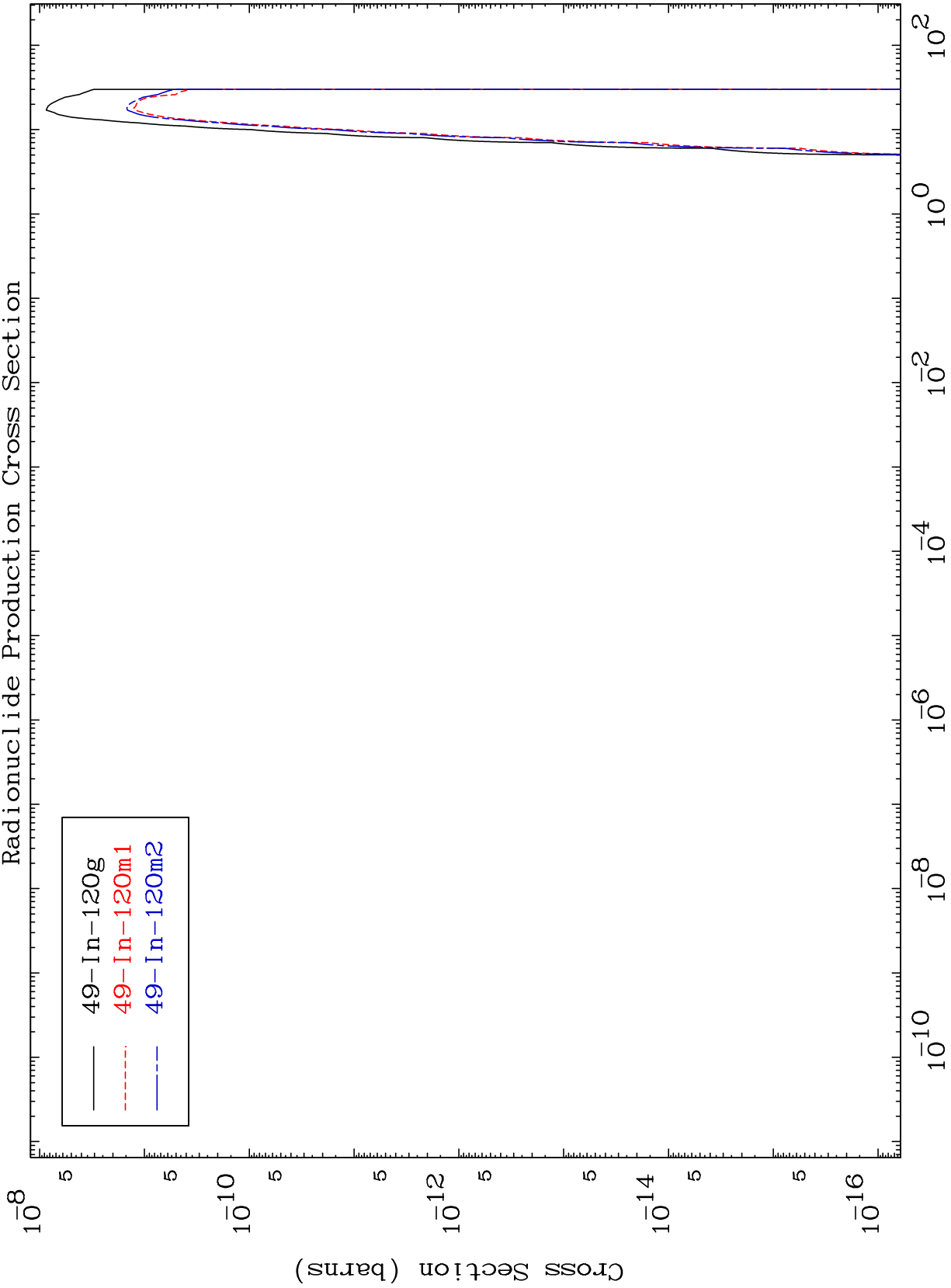
47-Ag-117

MAT 4755

(He-3,  $\gamma$ )

47-Ag-117

Radionuclide Production Cross Section

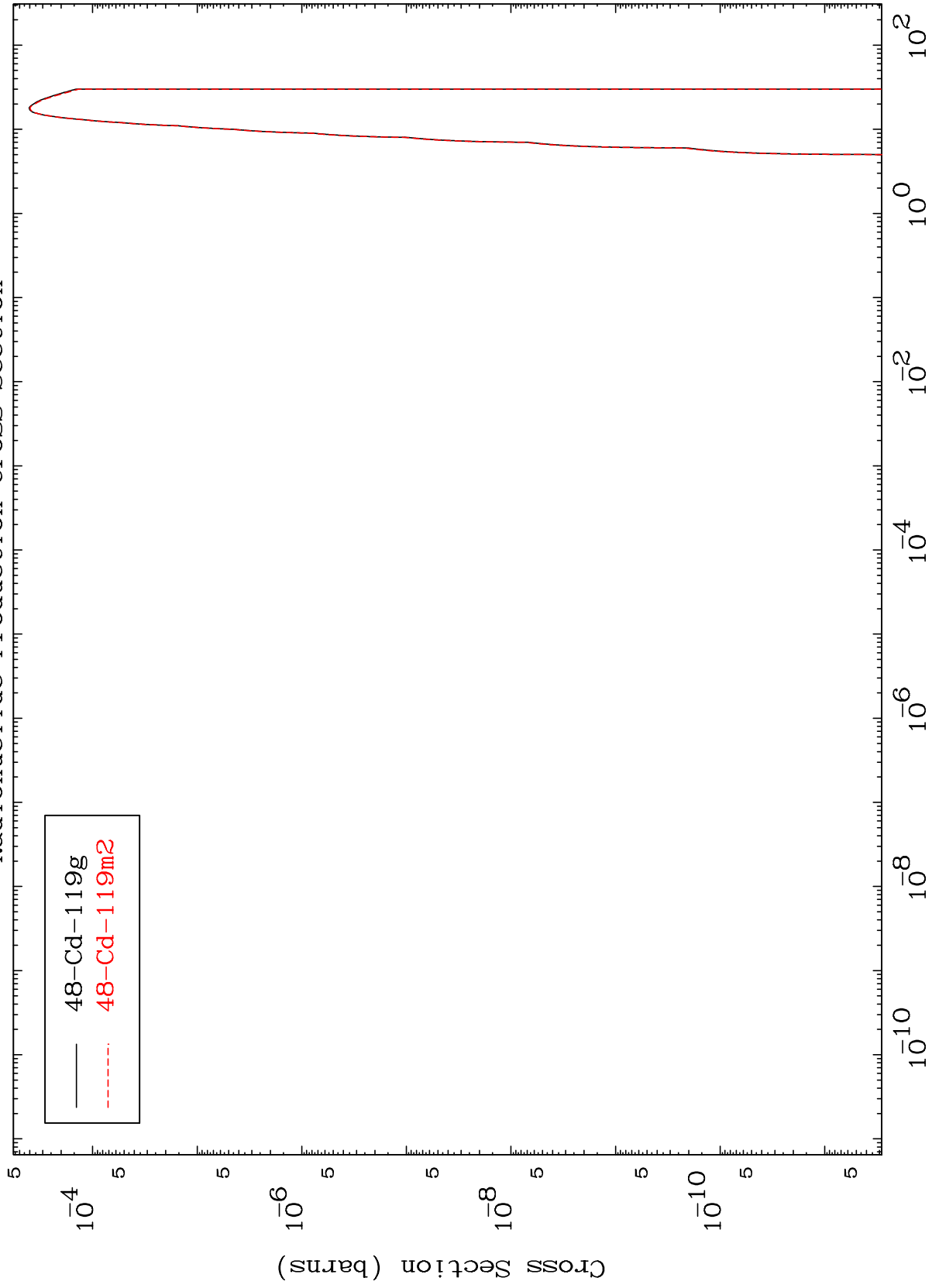


MAT 4755

(He-3,p)

47-Ag-117

Radionuclide Production Cross Section



48-Cd-119g  
48-Cd-119m2

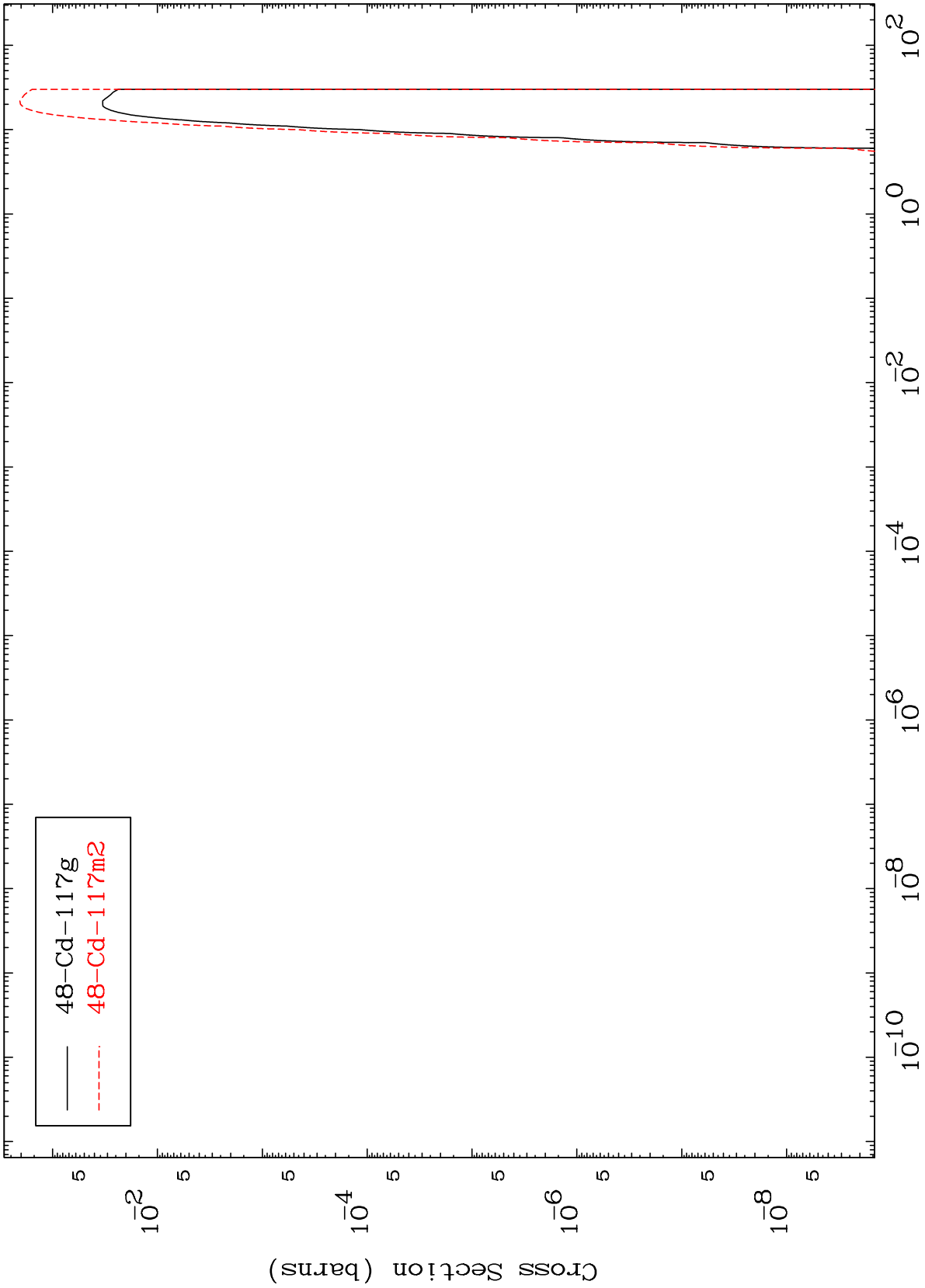


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(He-3, t)

47-Ag-117

Radionuclide Production Cross Section



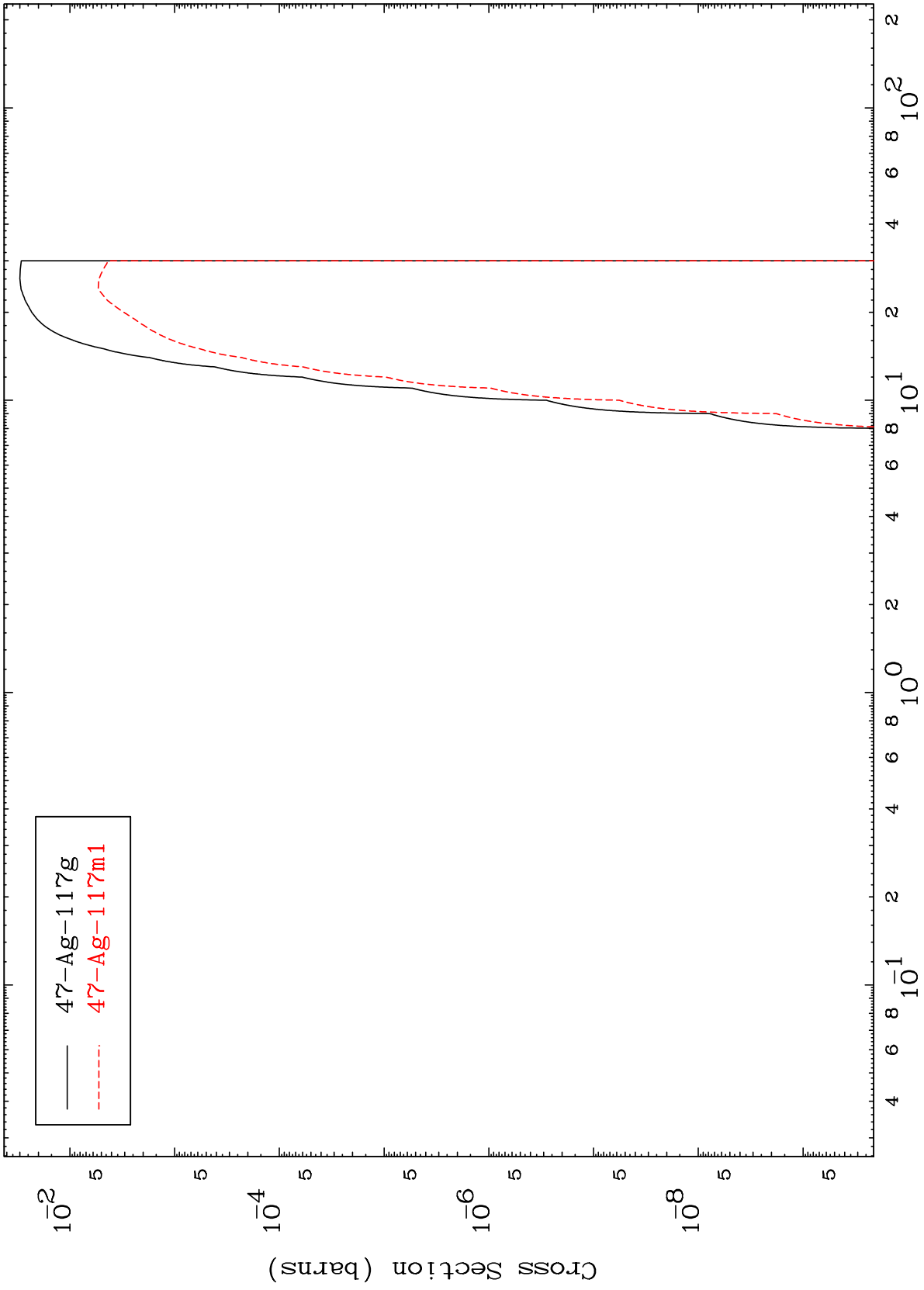
— 48-Cd-117g  
- - - 48-Cd-117m2

MAT 4755

(He-3, He-3)

47-Ag-117

Radionuclide Production Cross Section



25

Incident Energy (MeV)

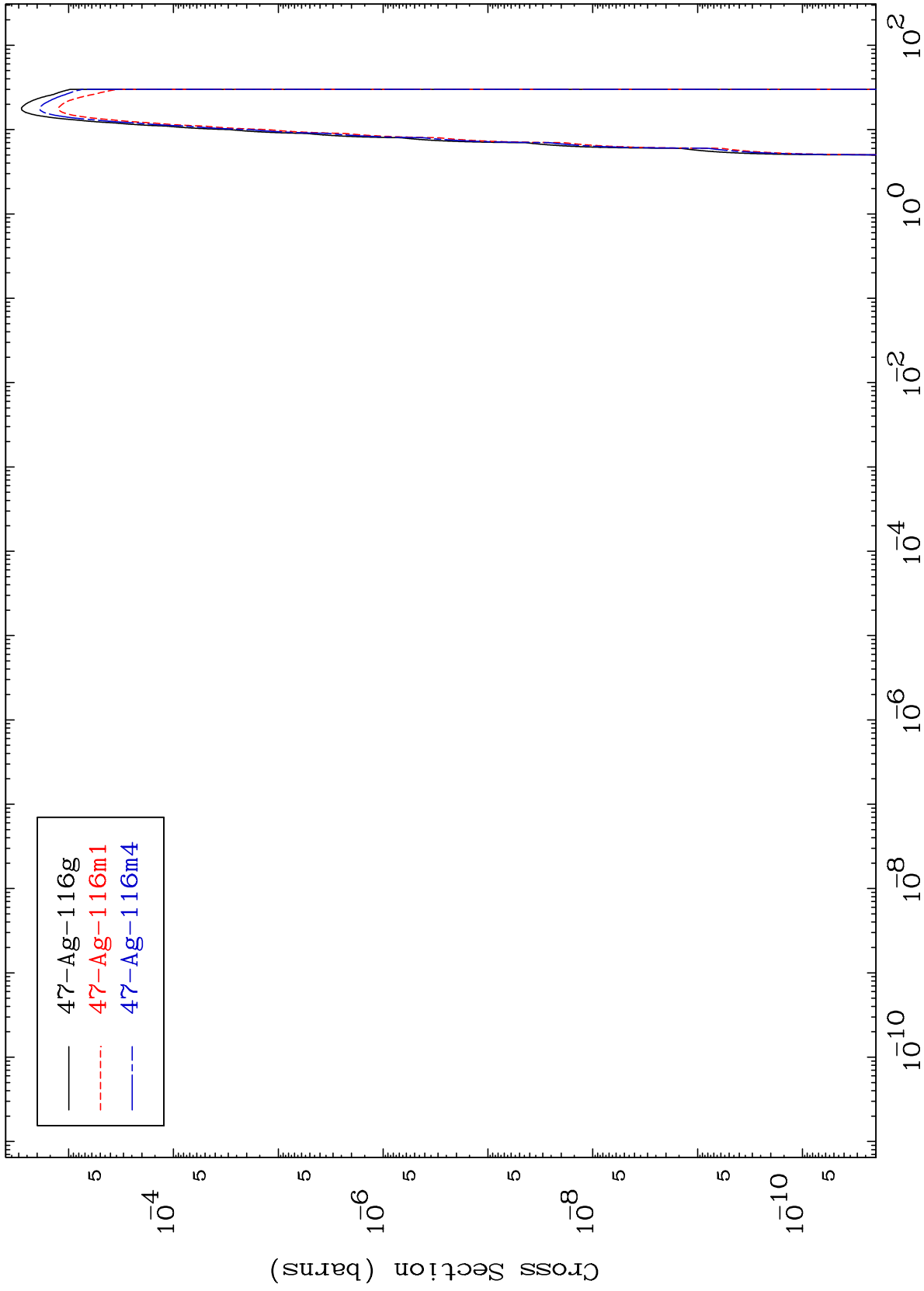
47-Ag-117

MAT 4755

(He-3,  $\alpha$ )

47-Ag-117

Radionuclide Production Cross Section



26

Incident Energy (MeV)

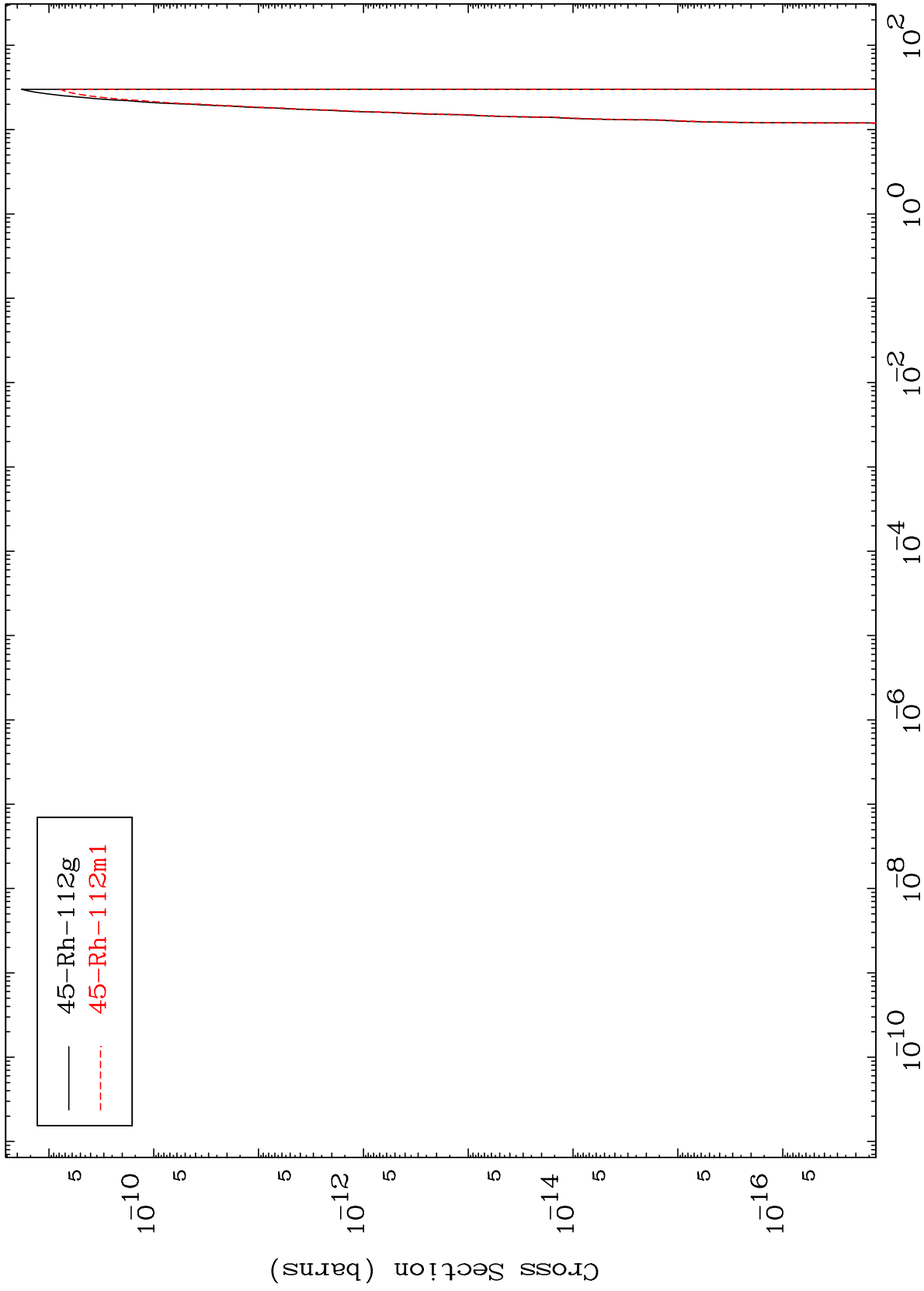
47-Ag-117

MAT 4755

(He-3,2α)

47-Ag-117

Radionuclide Production Cross Section



27

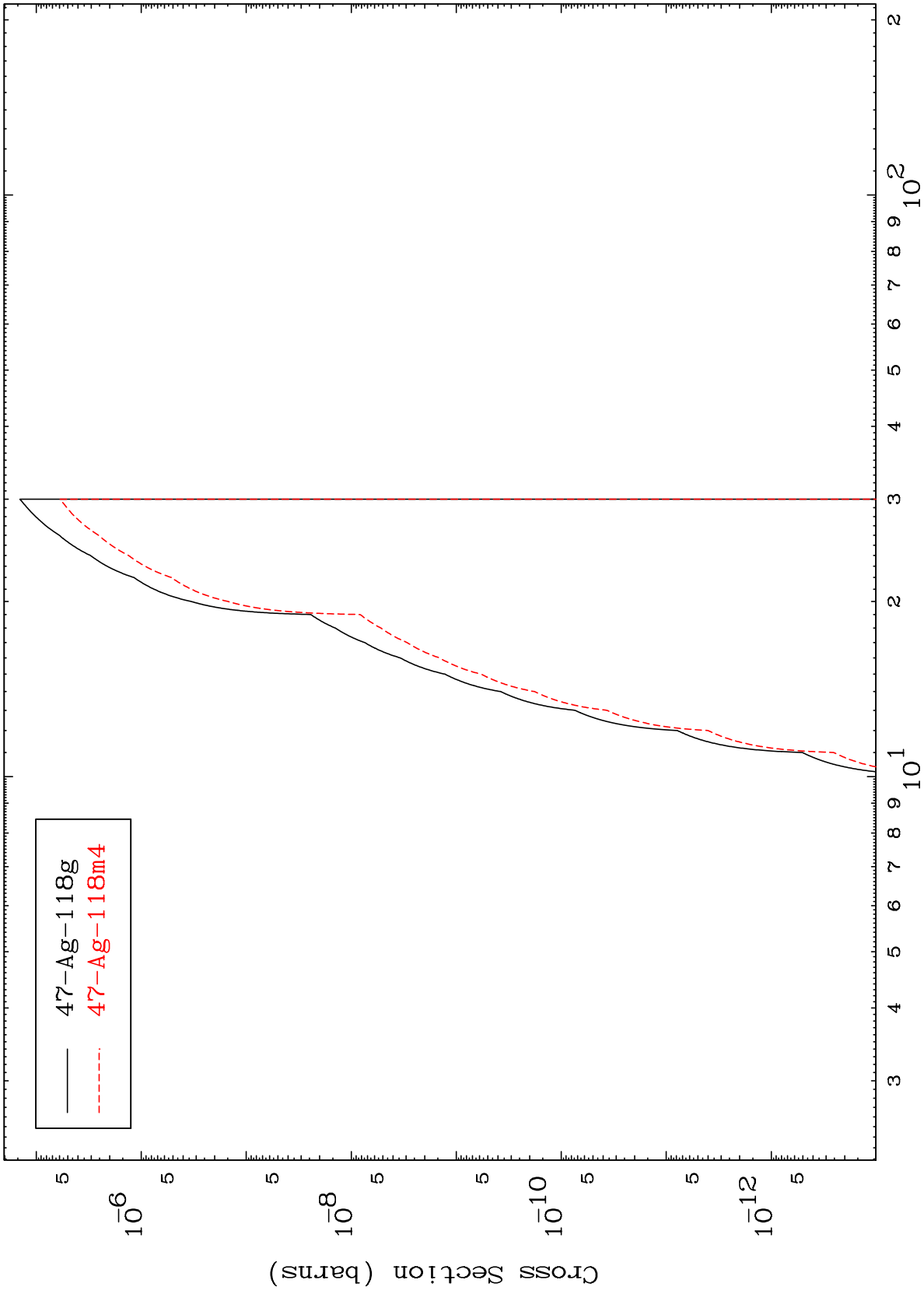
Incident Energy (MeV)

47-Ag-117

MAT 4755

Radionuclide Production Cross Section  
(He-3,2p)

47-Ag-117



28

Incident Energy (MeV)

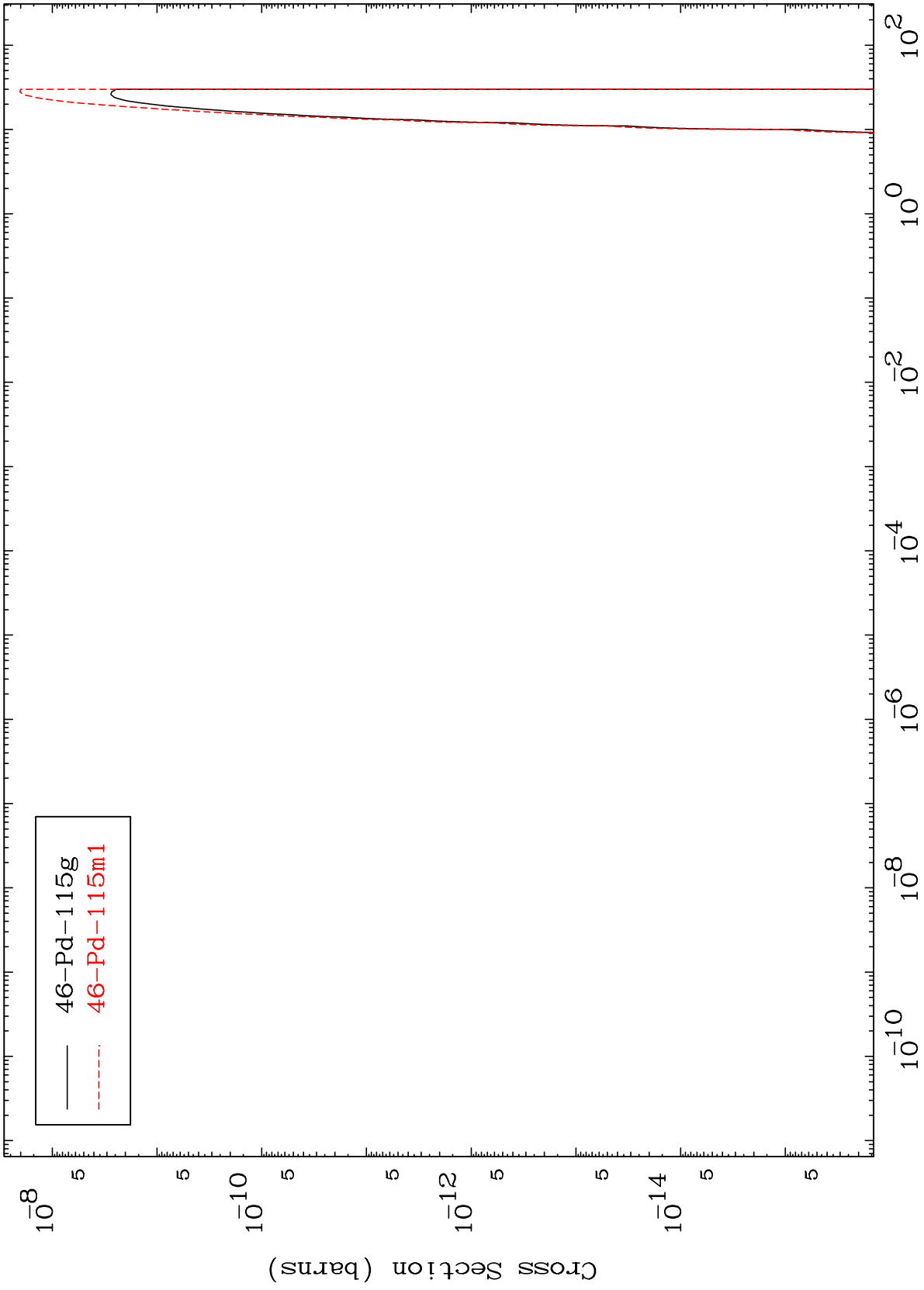
47-Ag-117

MAT 4755

(He-3, p)  $\alpha$

47-Ag-117

Radionuclide Production Cross Section

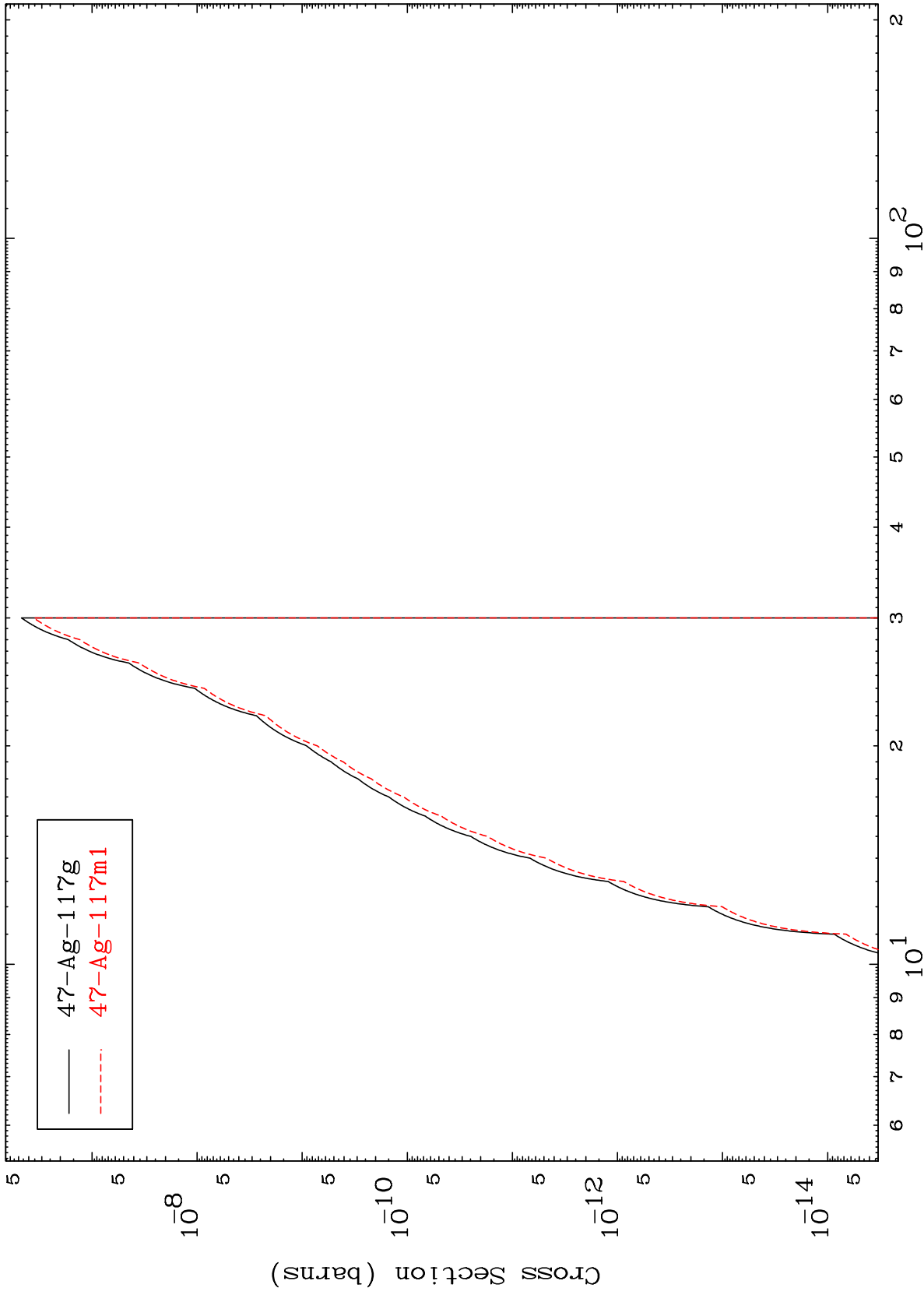


MAT 4755

(He-3,p) d

47-Ag-117

Radionuclide Production Cross Section



30

Incident Energy (MeV)

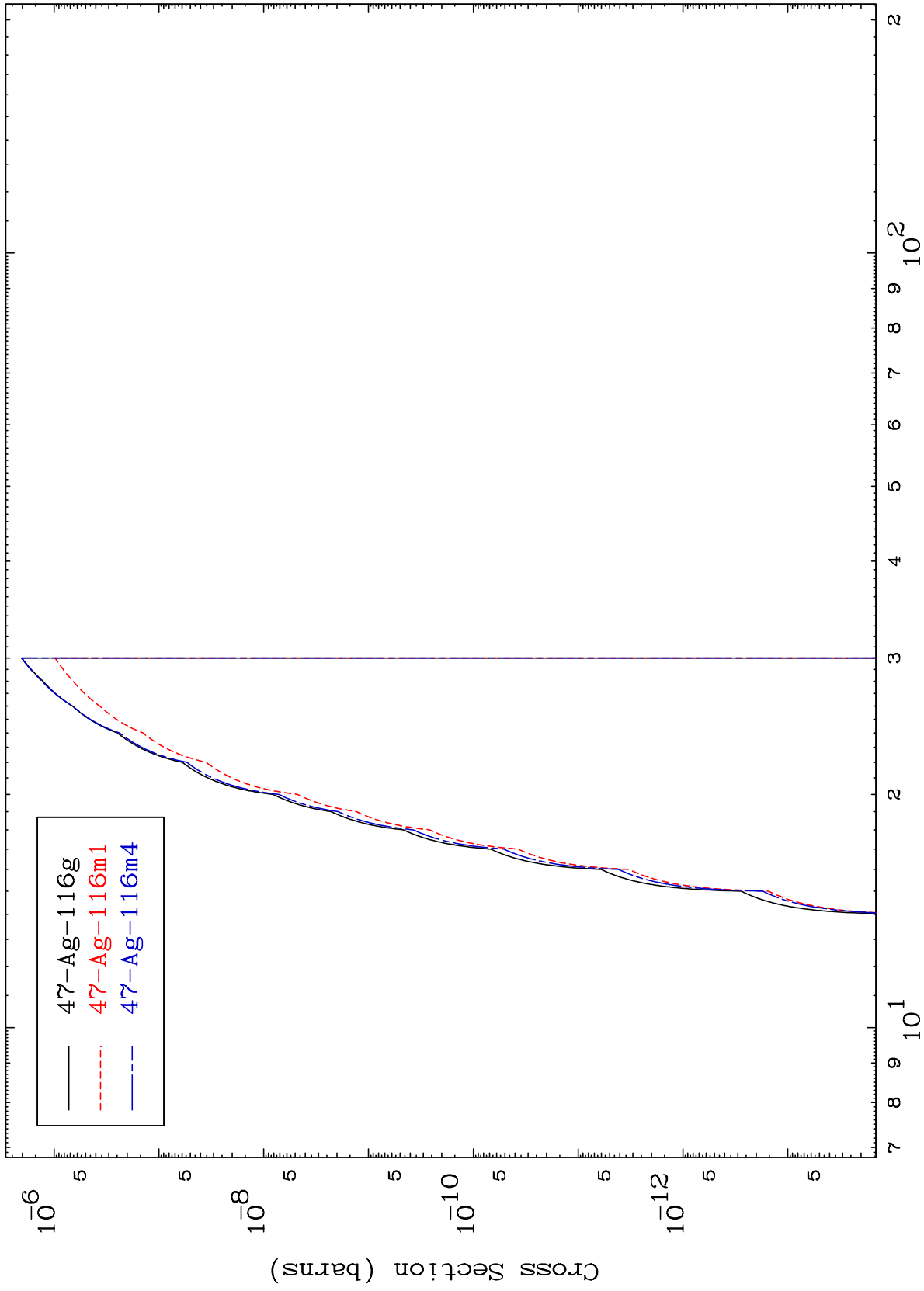
47-Ag-117

MAT 4755

(He-3,p) t

47-Ag-117

Radionuclide Production Cross Section



31

Incident Energy (MeV)

47-Ag-117