

Program EVALPLOT  
(Version 2018-1)

by

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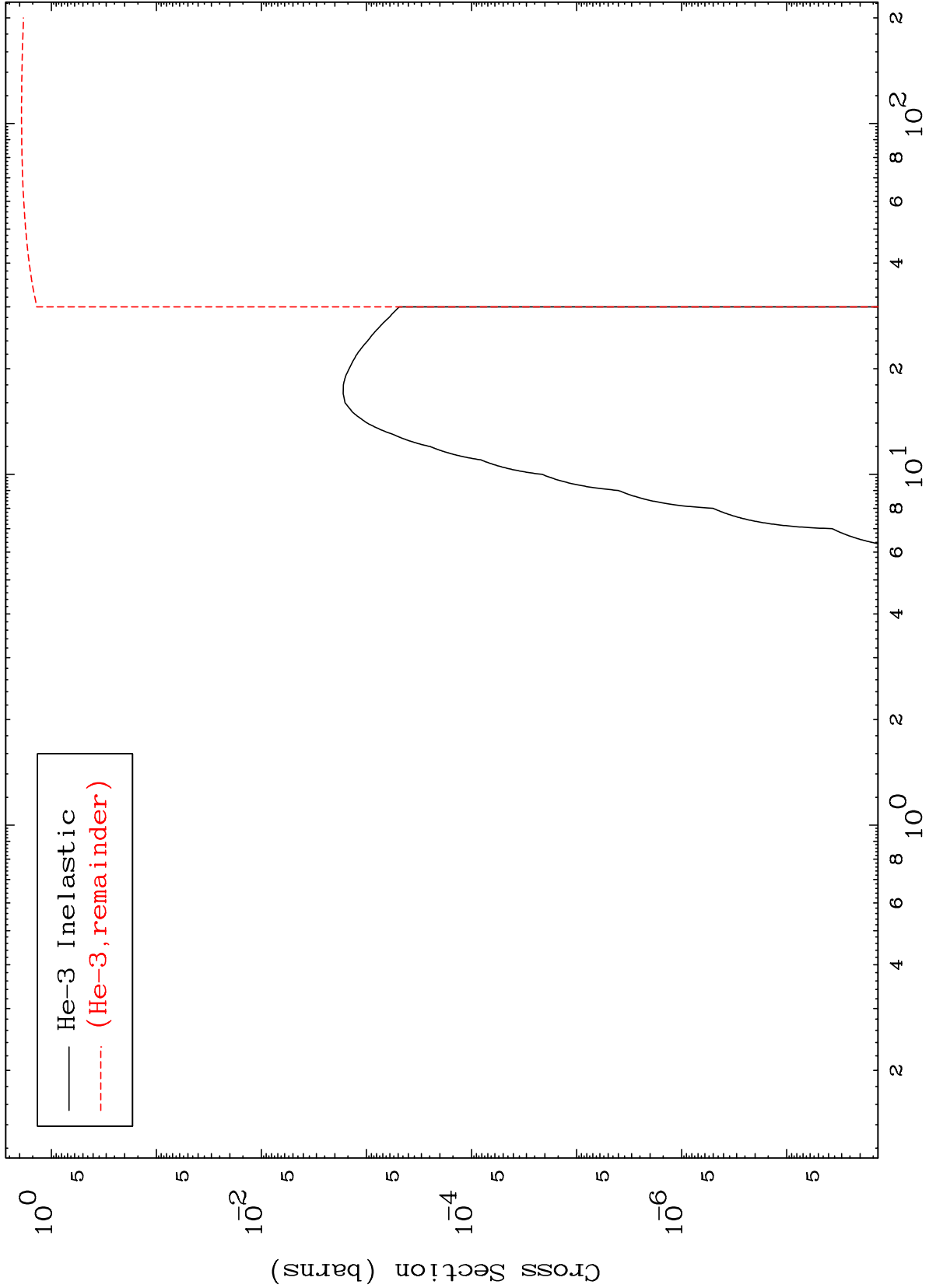
Press Mouse Button to Start

MAT 4758

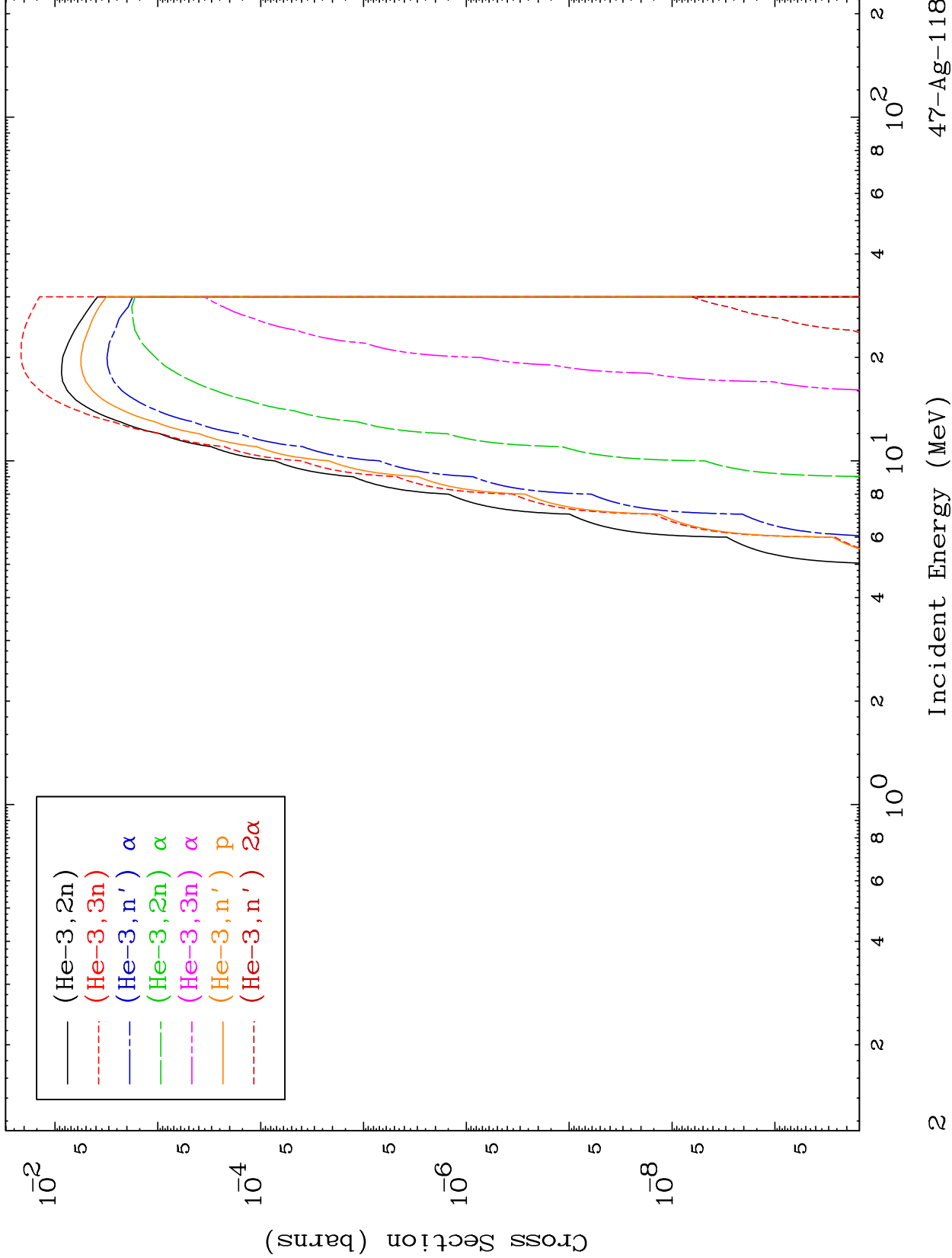
He-3 Major

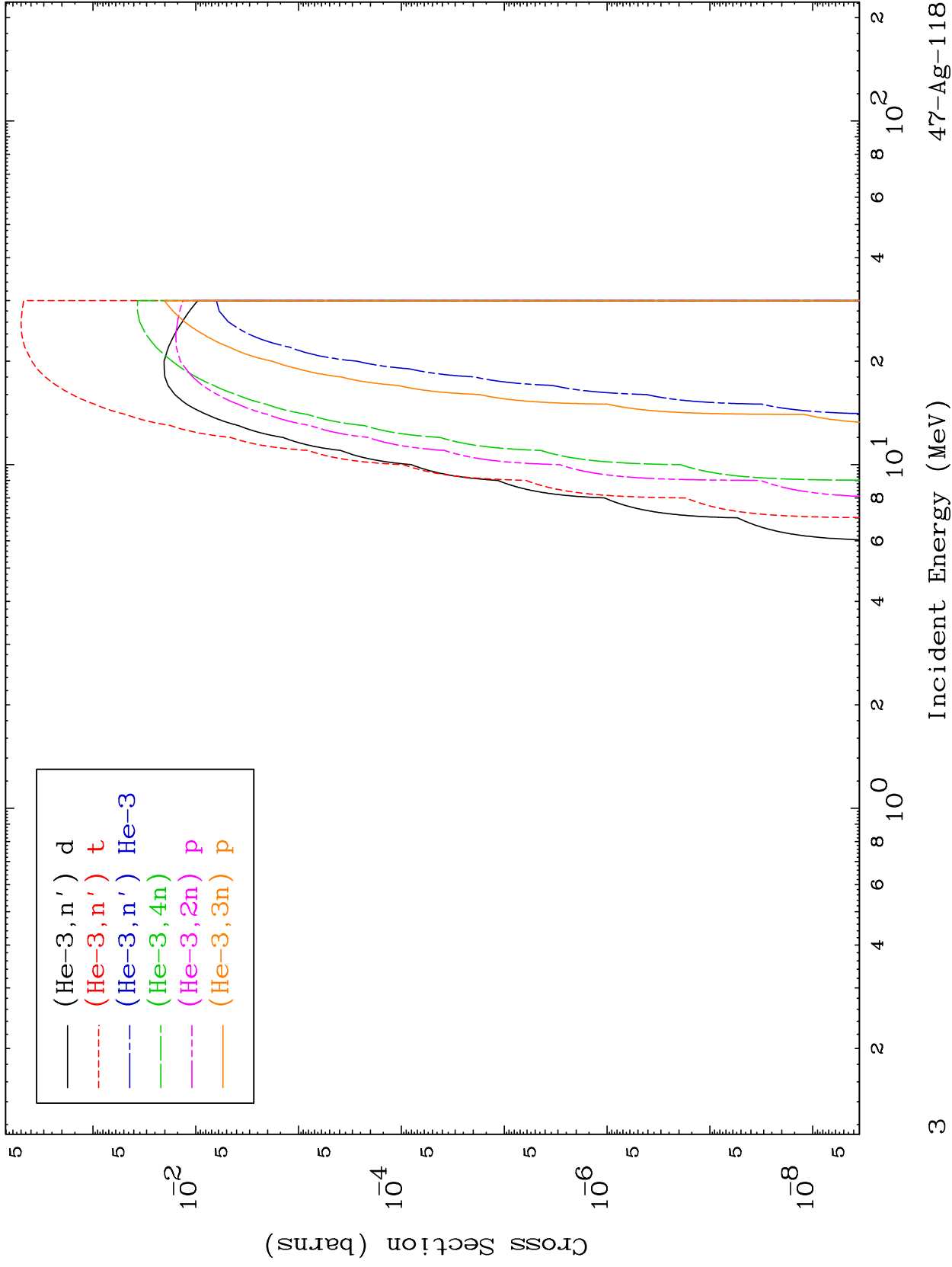
47-Ag-118

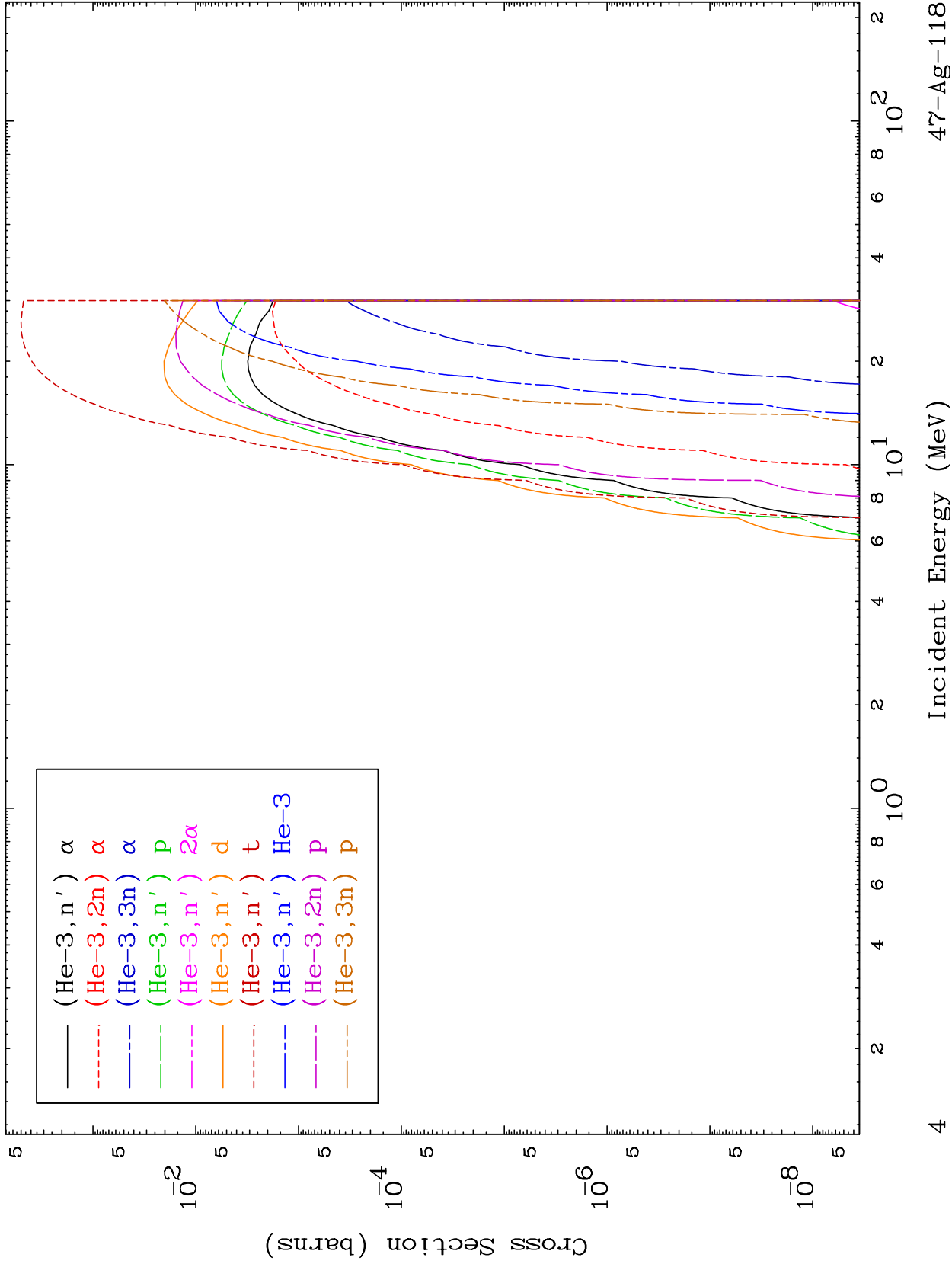
0 Kelvin Cross Sections

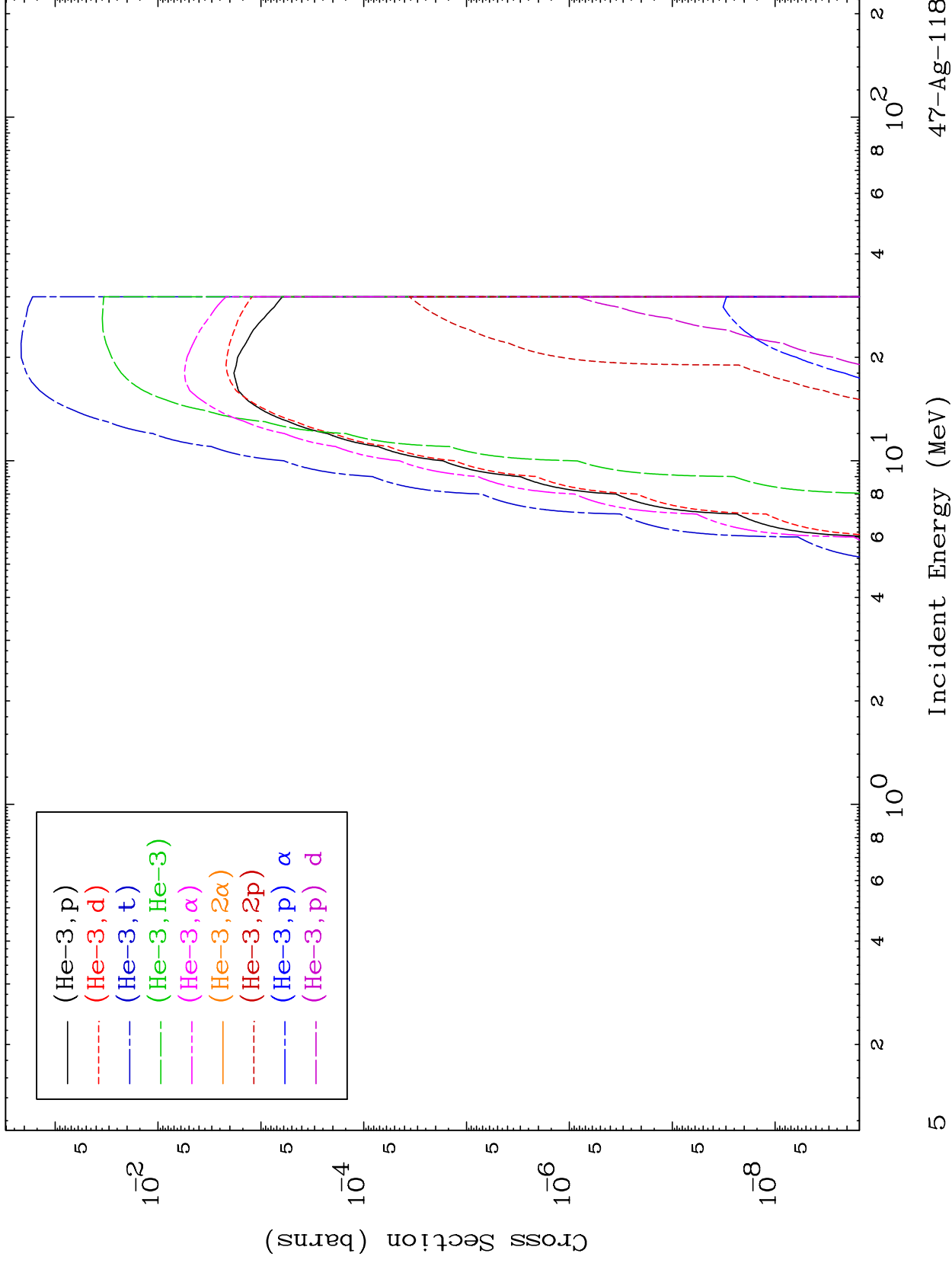


— He-3 Inelastic  
- - - (He-3, remainder)





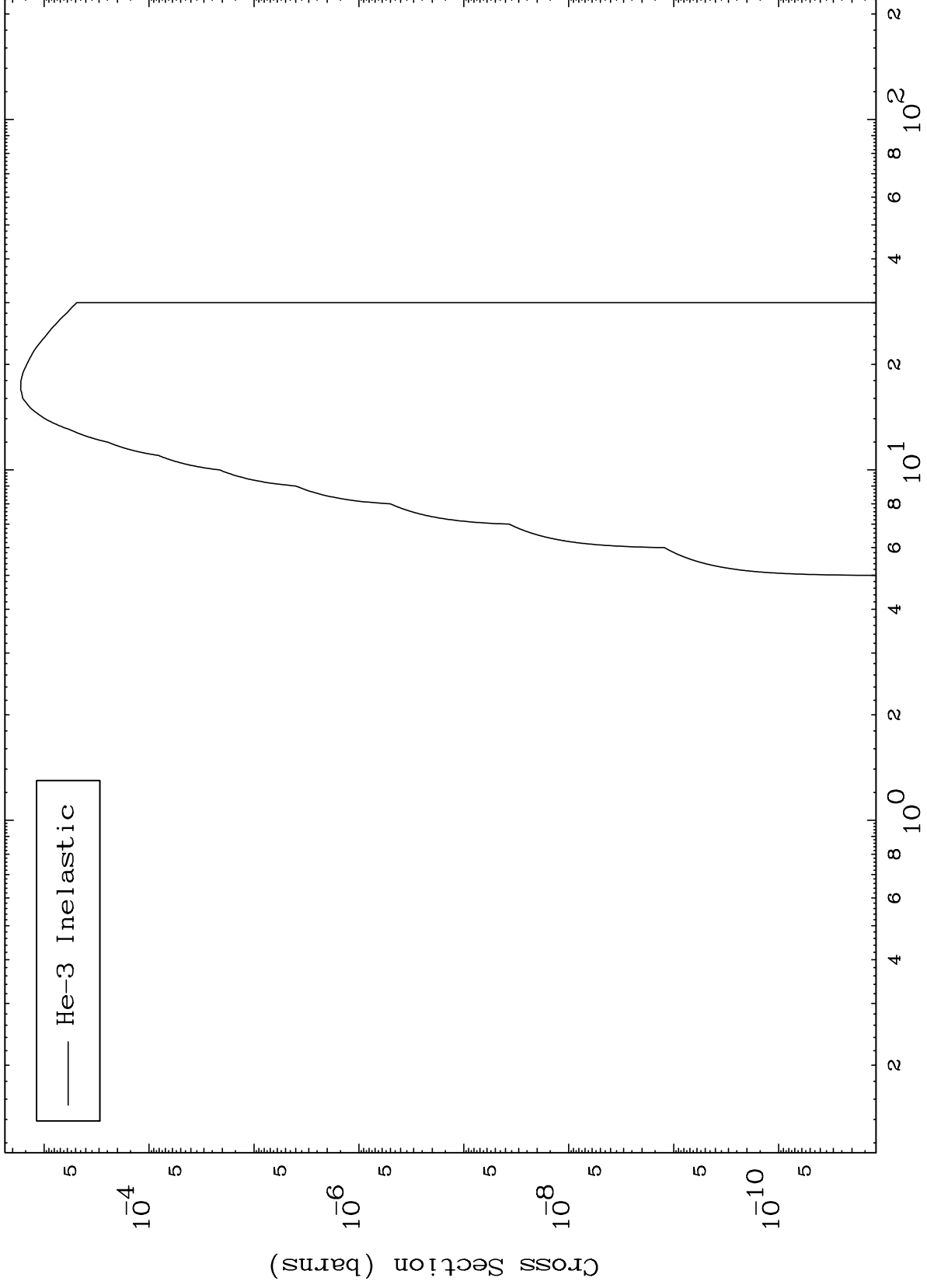




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47-Ag-118

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

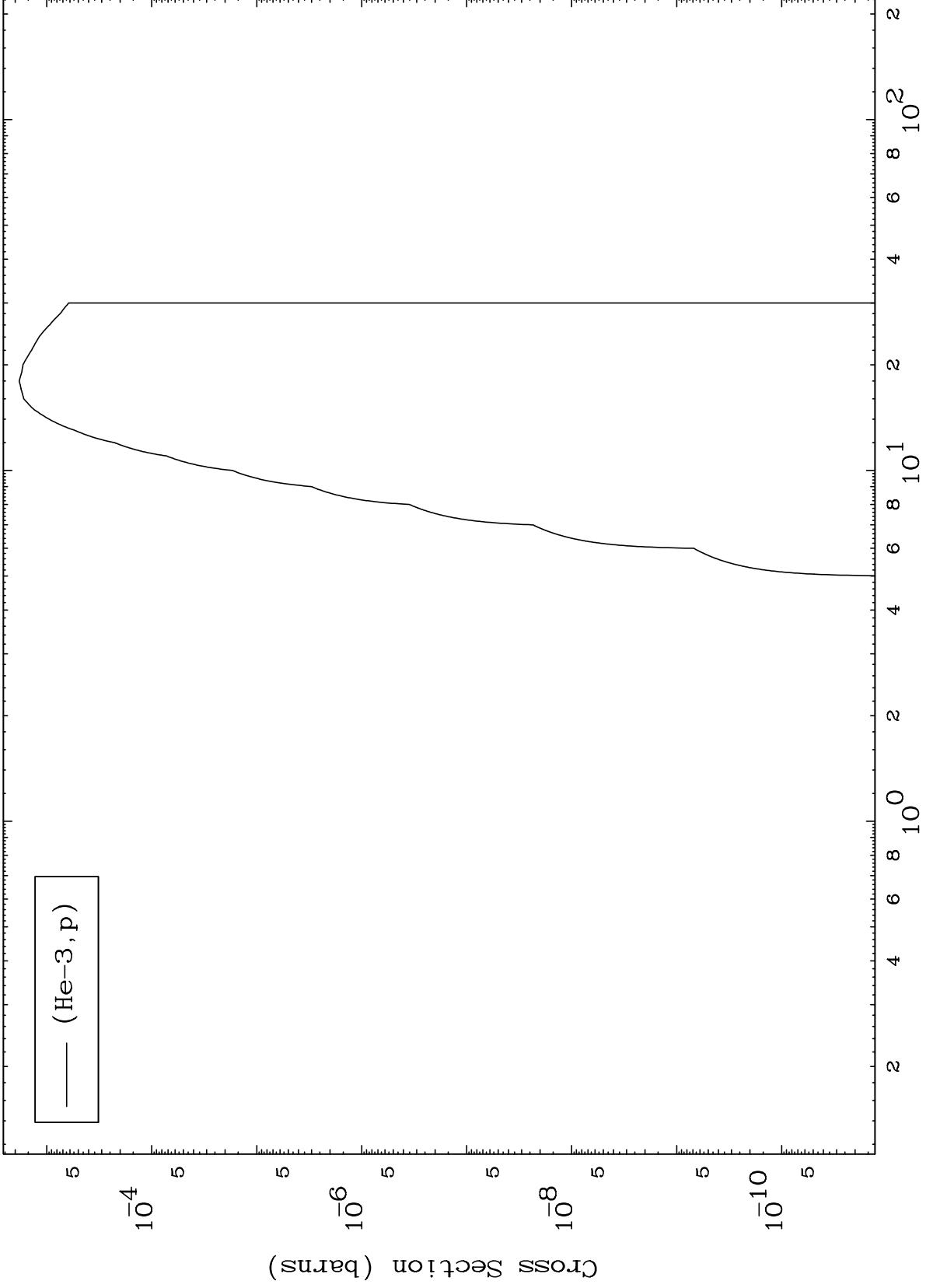


MAT 4758

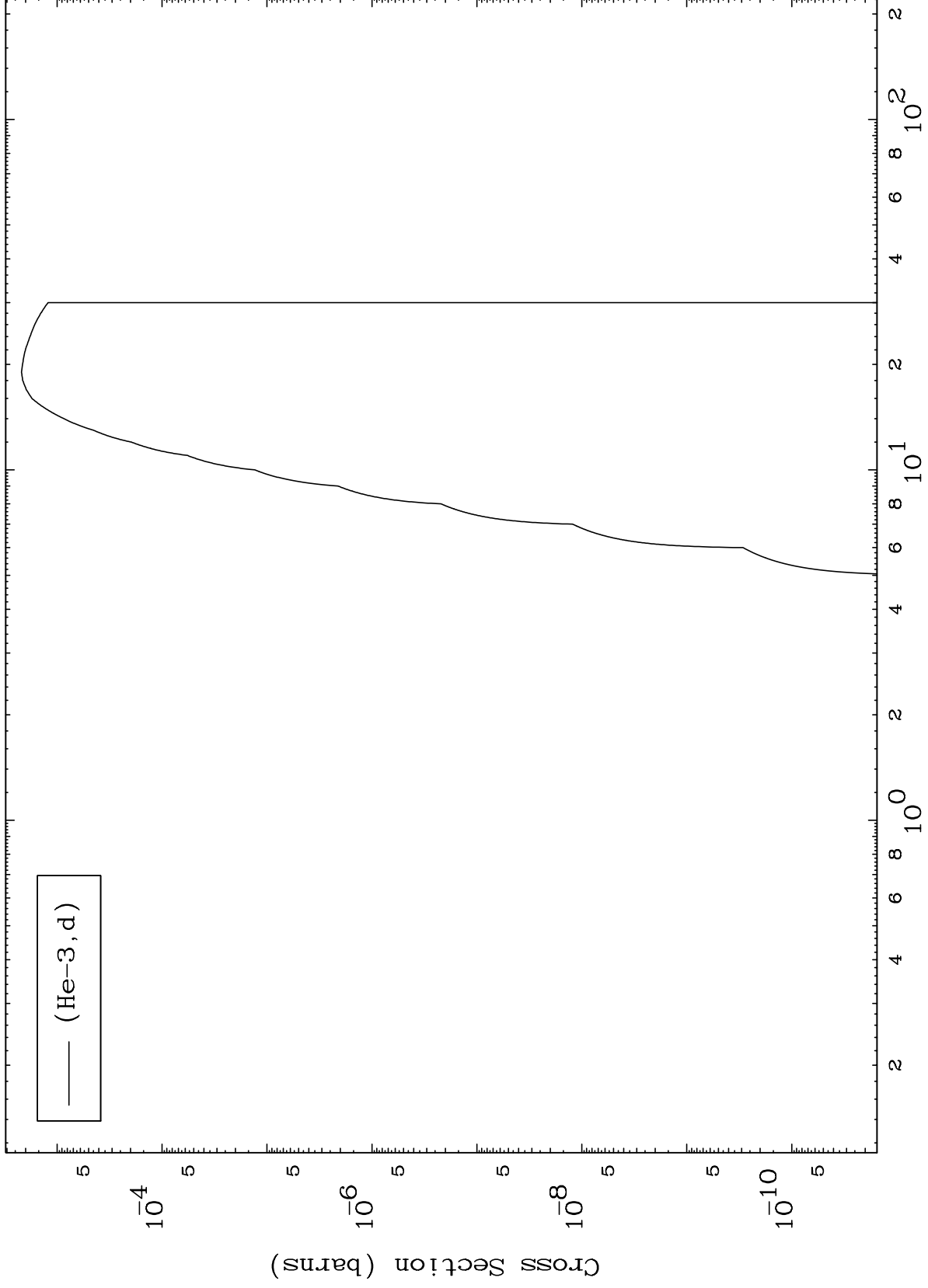
(He-3,p) Levels

47-Ag-118

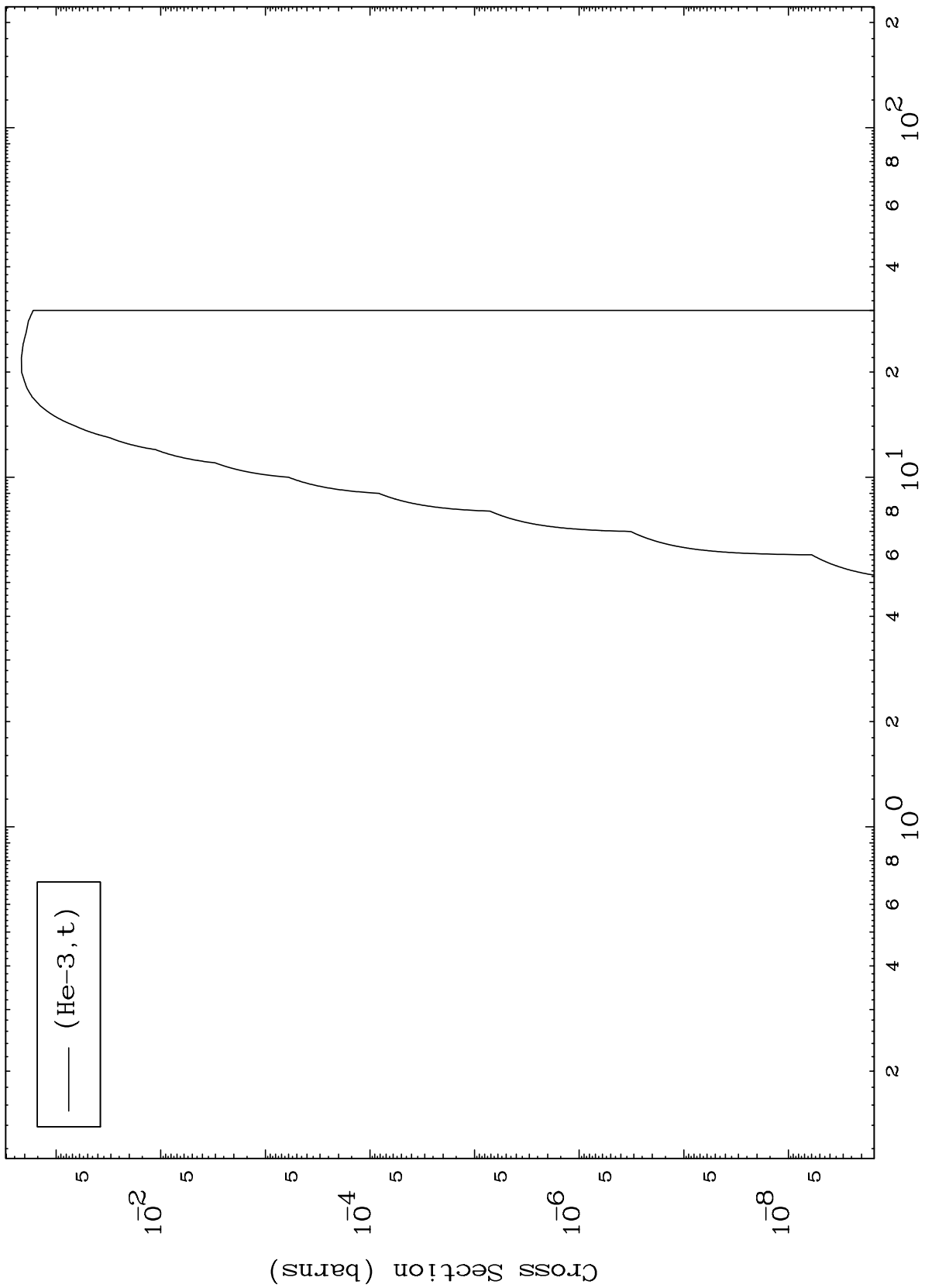
0 Kelvin Cross Sections







0 Kelvin Cross Sections

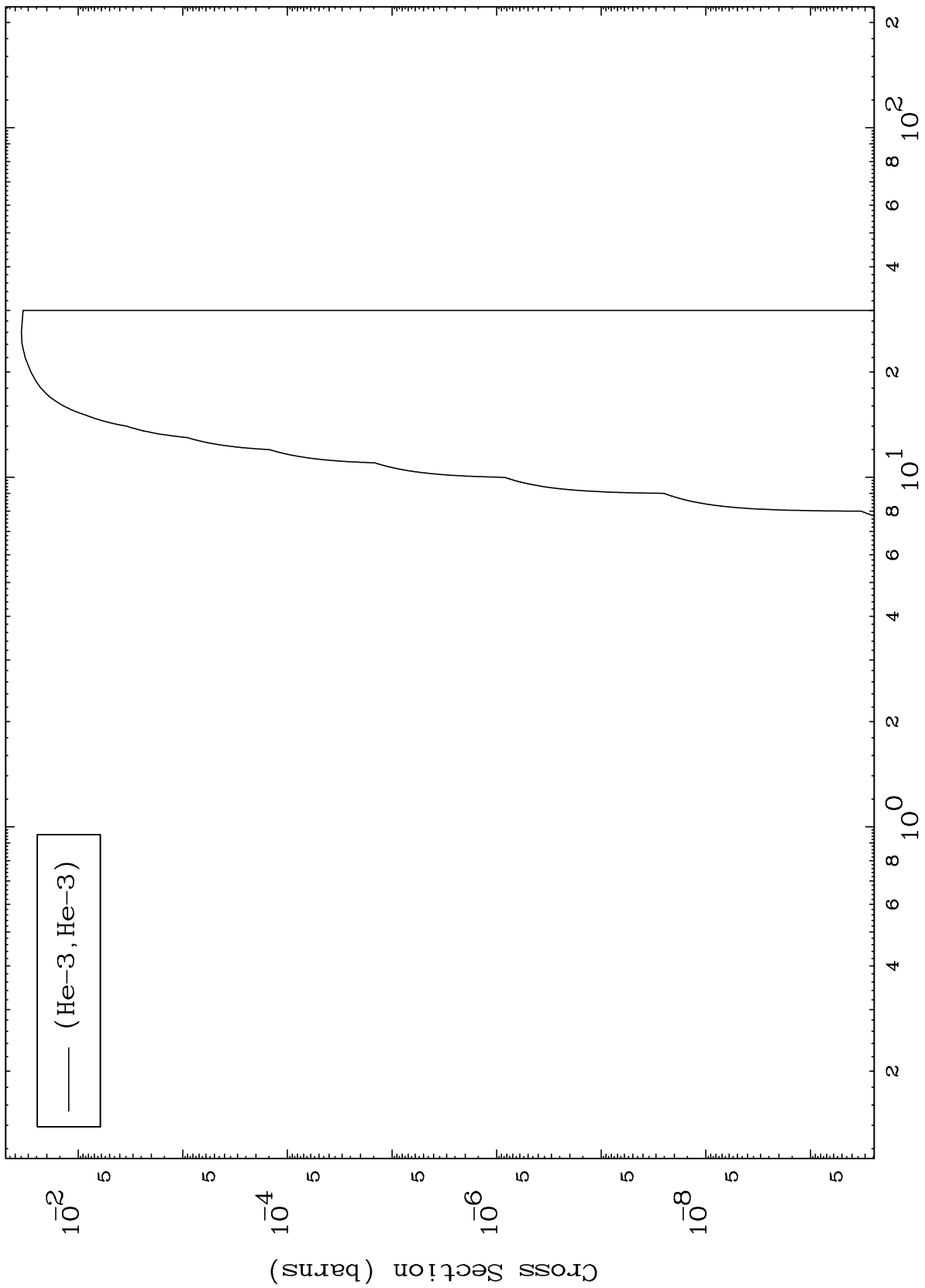


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(He-3, He3) Levels

47-Ag-118

0 Kelvin Cross Sections



10

Incident Energy (MeV)

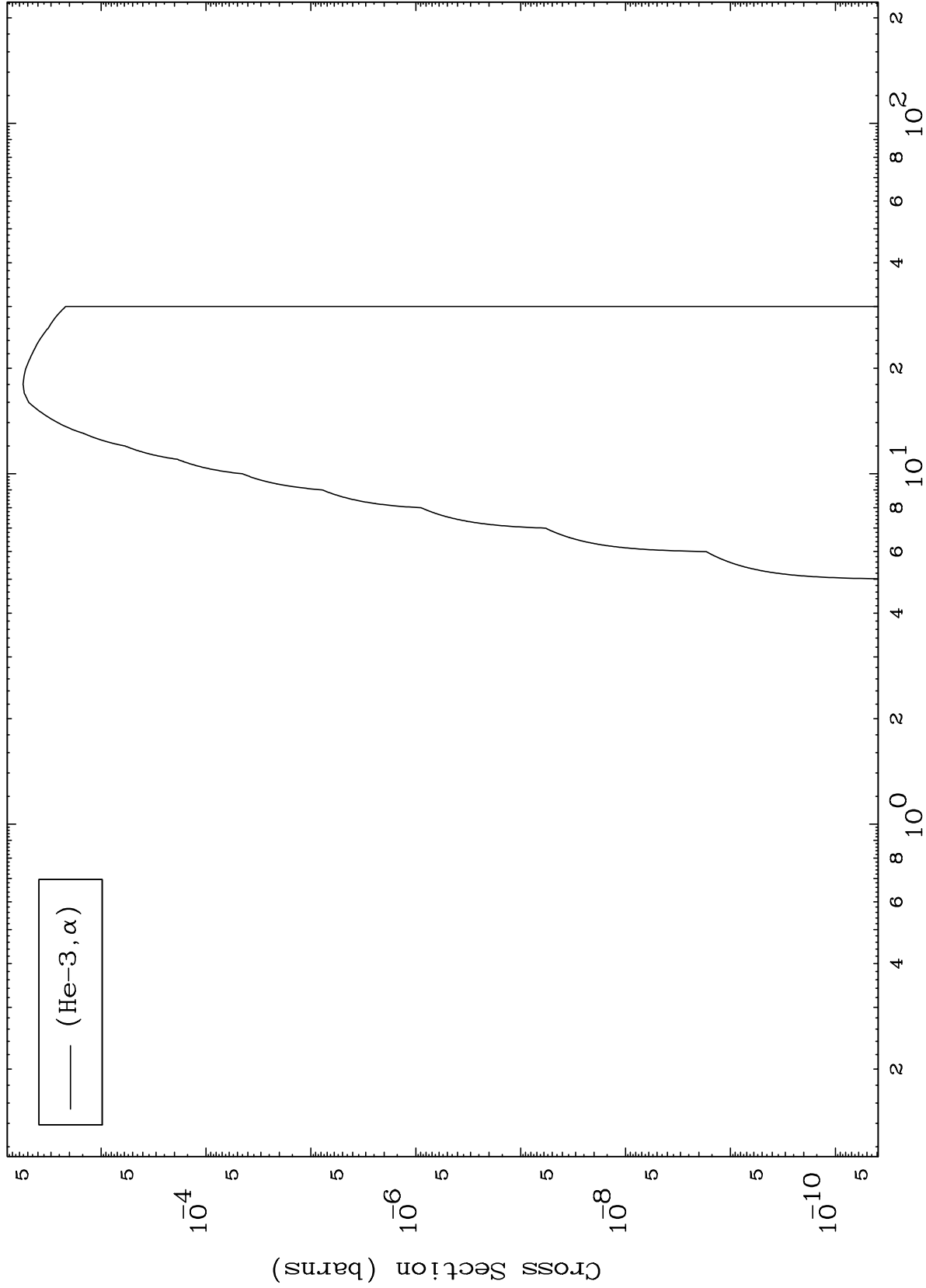
47-Ag-118

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(He-3,  $\alpha$ ) Levels

47-Ag-118

0 Kelvin Cross Sections

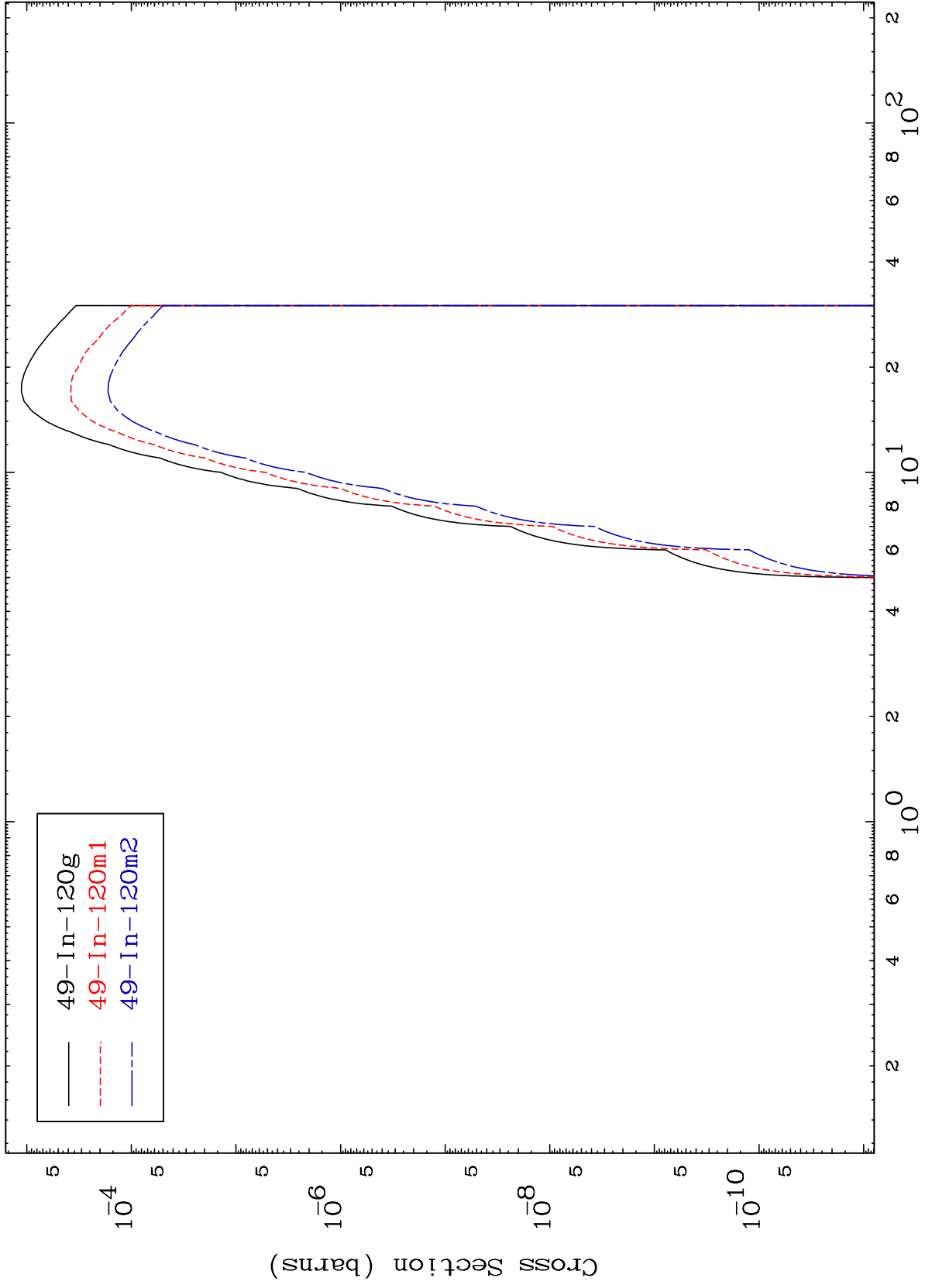


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He-3 Inelastic

47-Ag-118

Radionuclide Production Cross Section



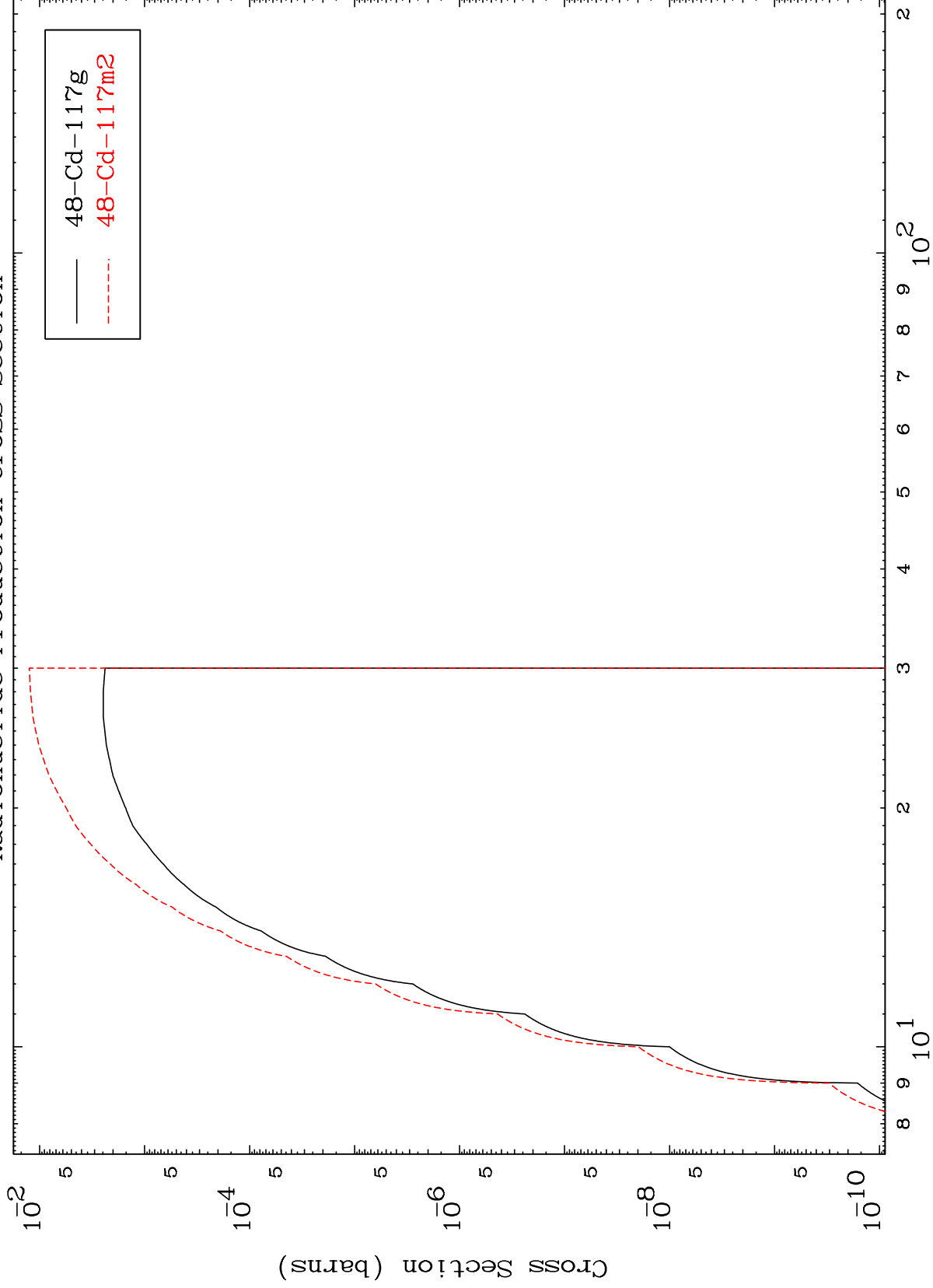
49-In-120g  
49-In-120m1  
49-In-120m2

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(He-3,2n) d

47-Ag-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

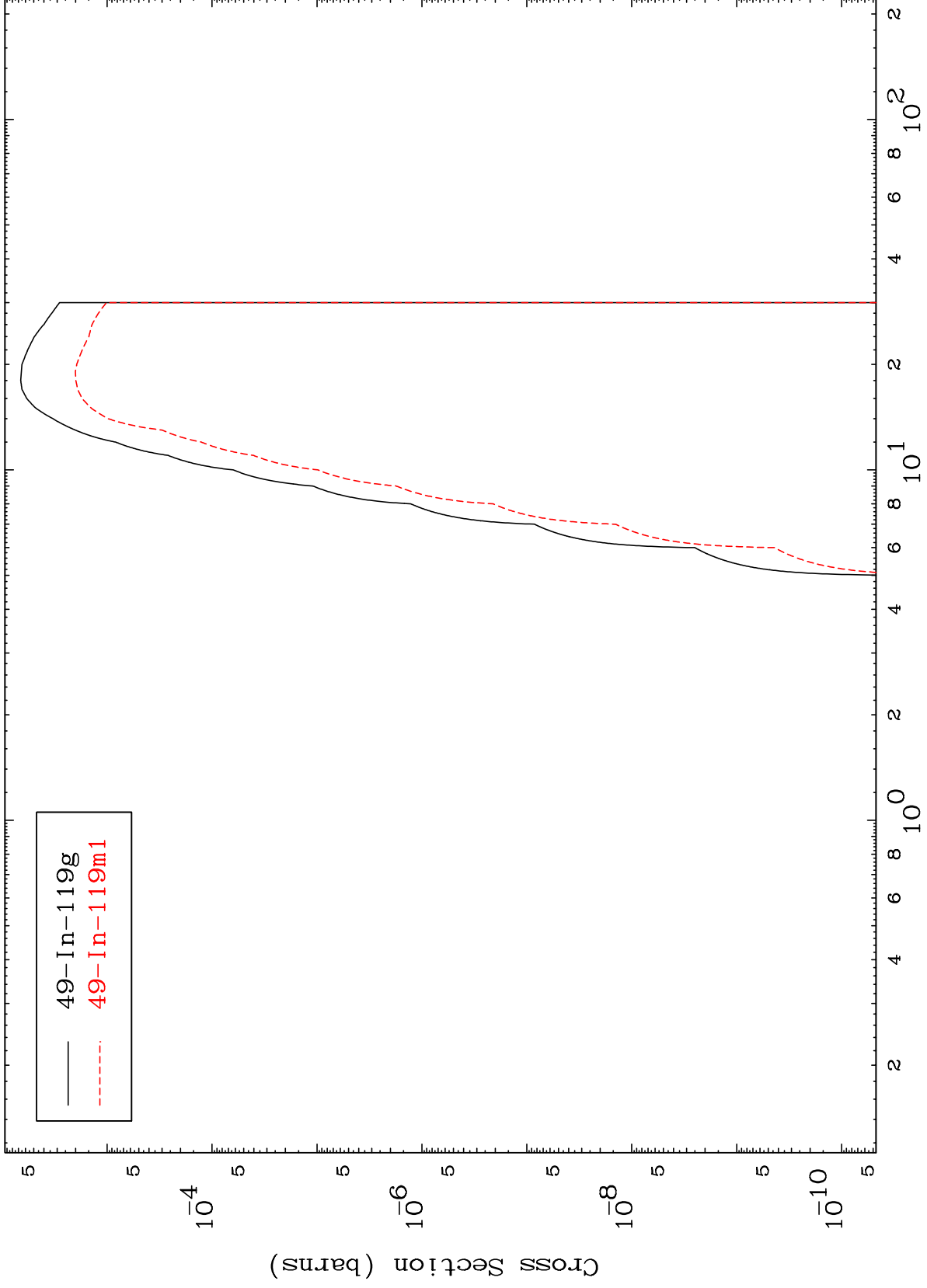
47-Ag-118

MAT 4758

(He-3,2n)

47-Ag-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

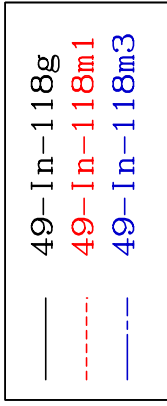
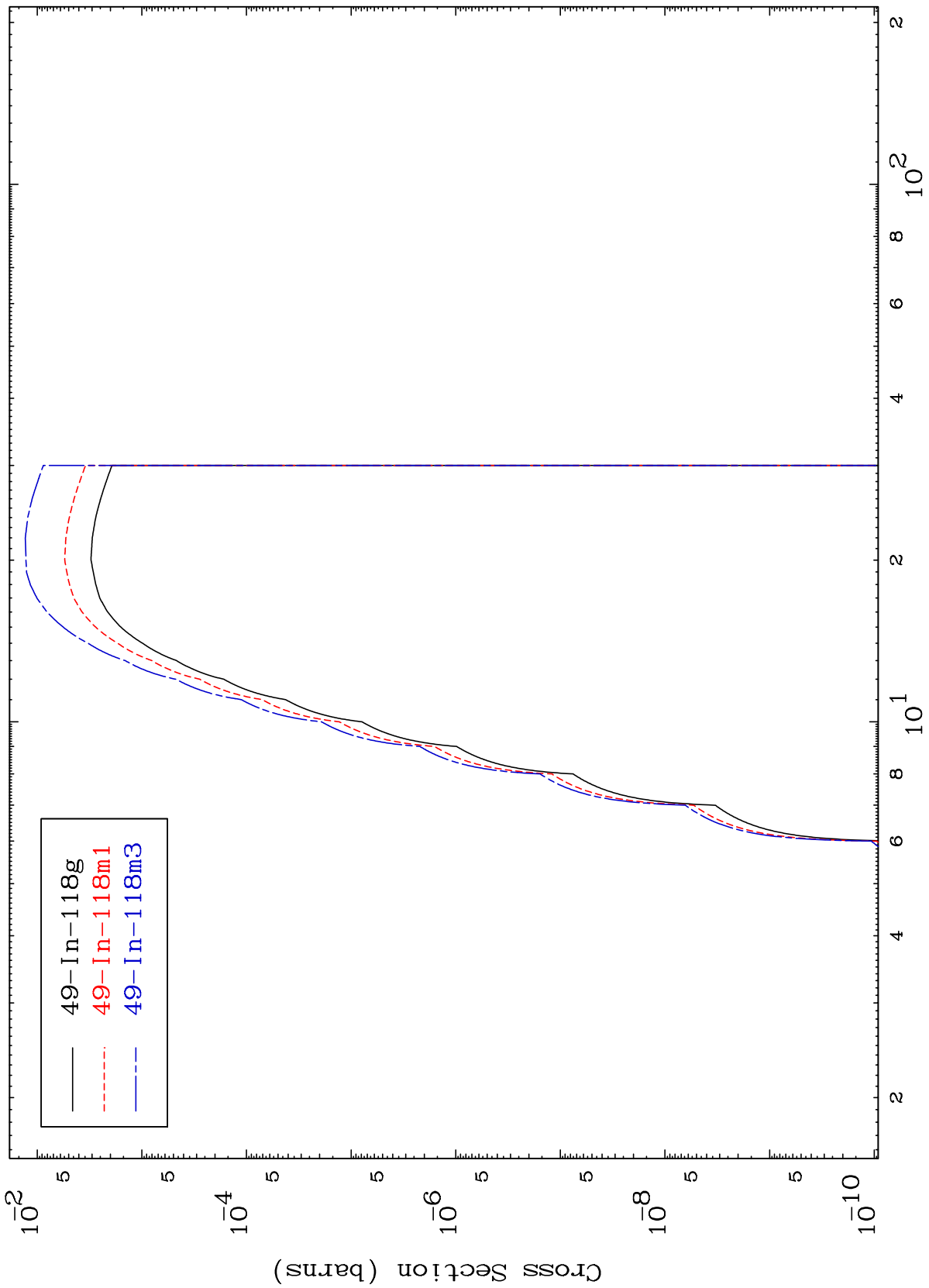
47-Ag-118

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(He-3, 3n)

47-Ag-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-118

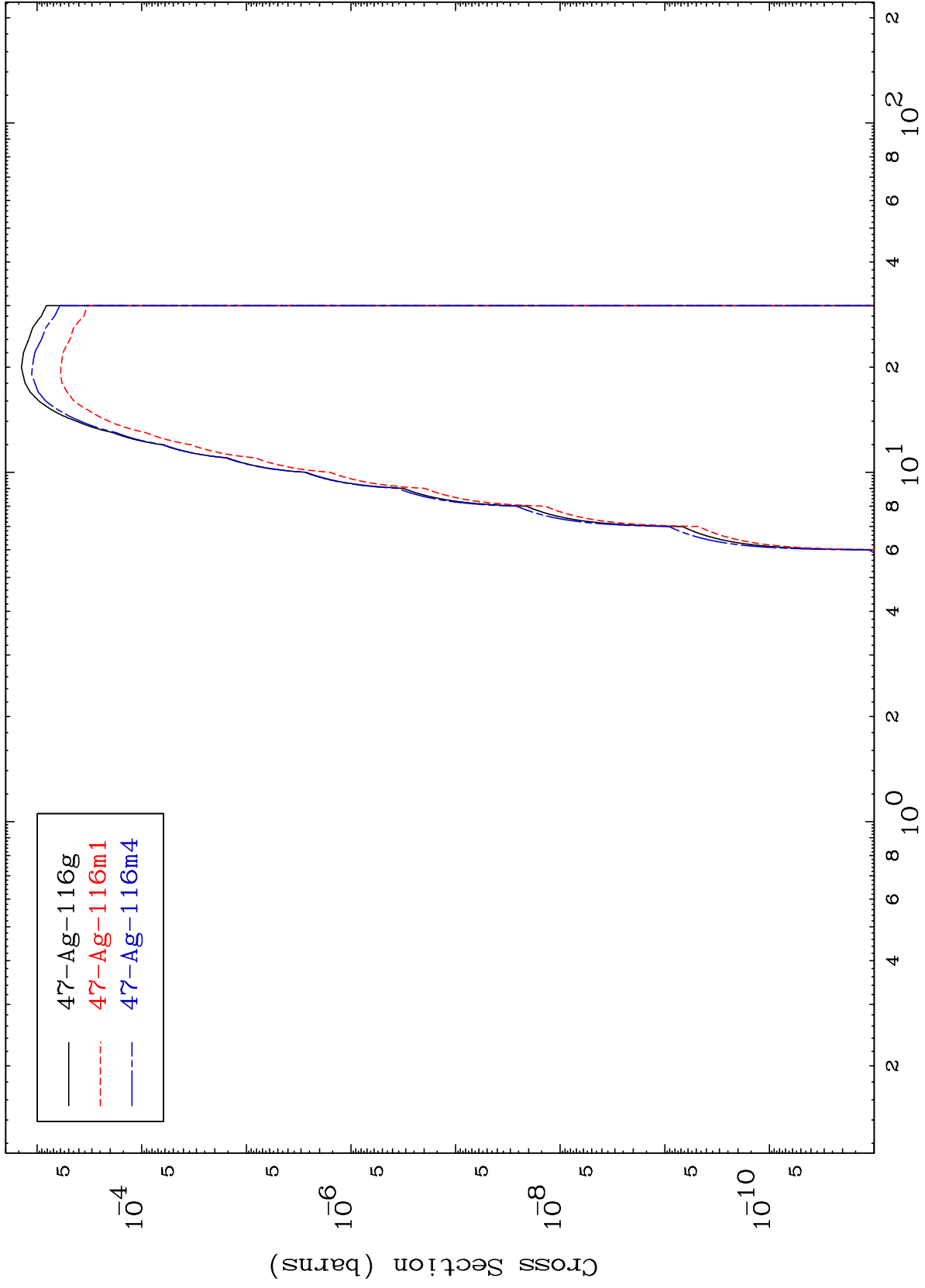


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(He-3, n')  $\alpha$

47-Ag-118

Radionuclide Production Cross Section



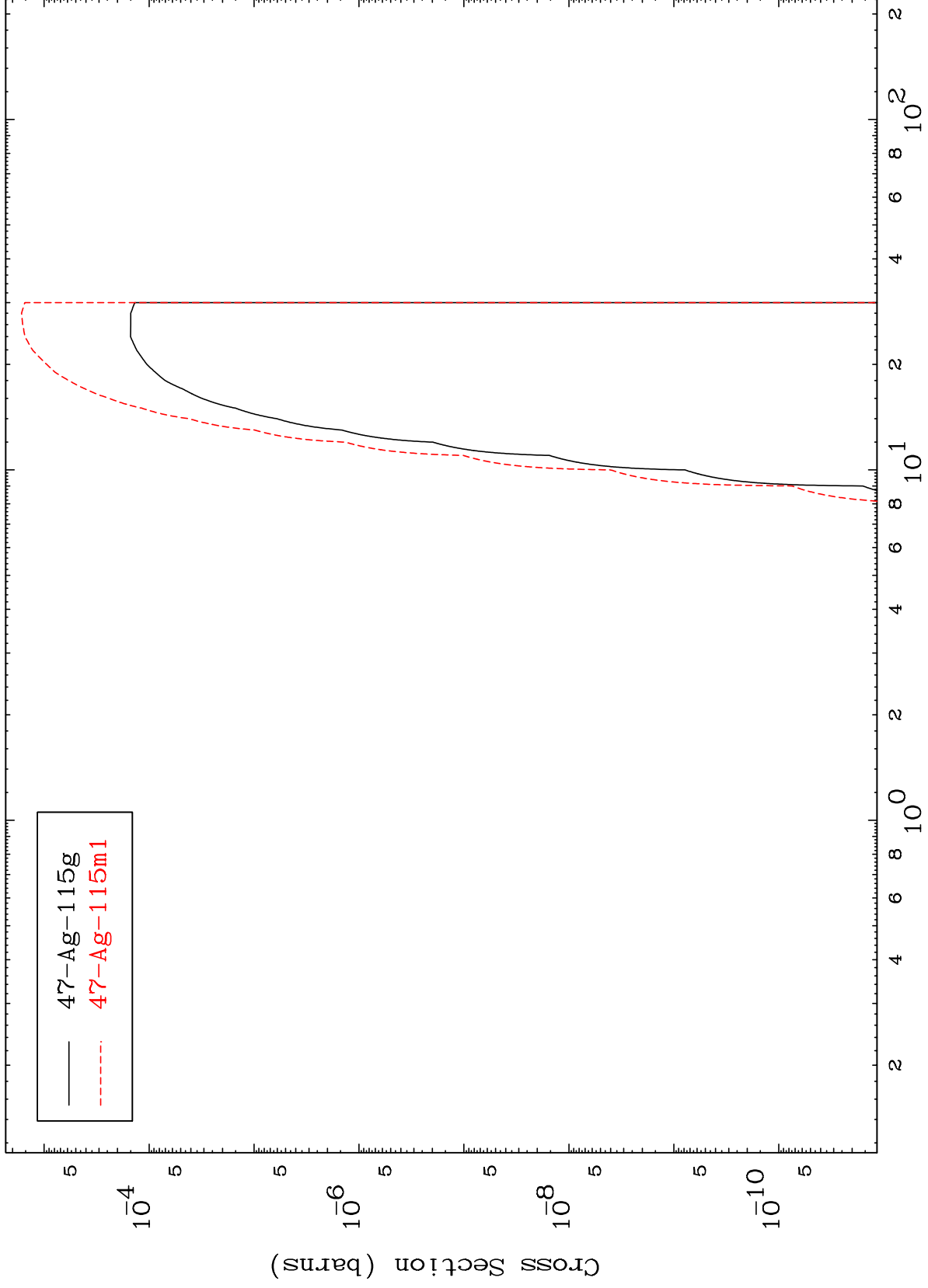
47-Ag-116g  
47-Ag-116m1  
47-Ag-116m4

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

47-Ag-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

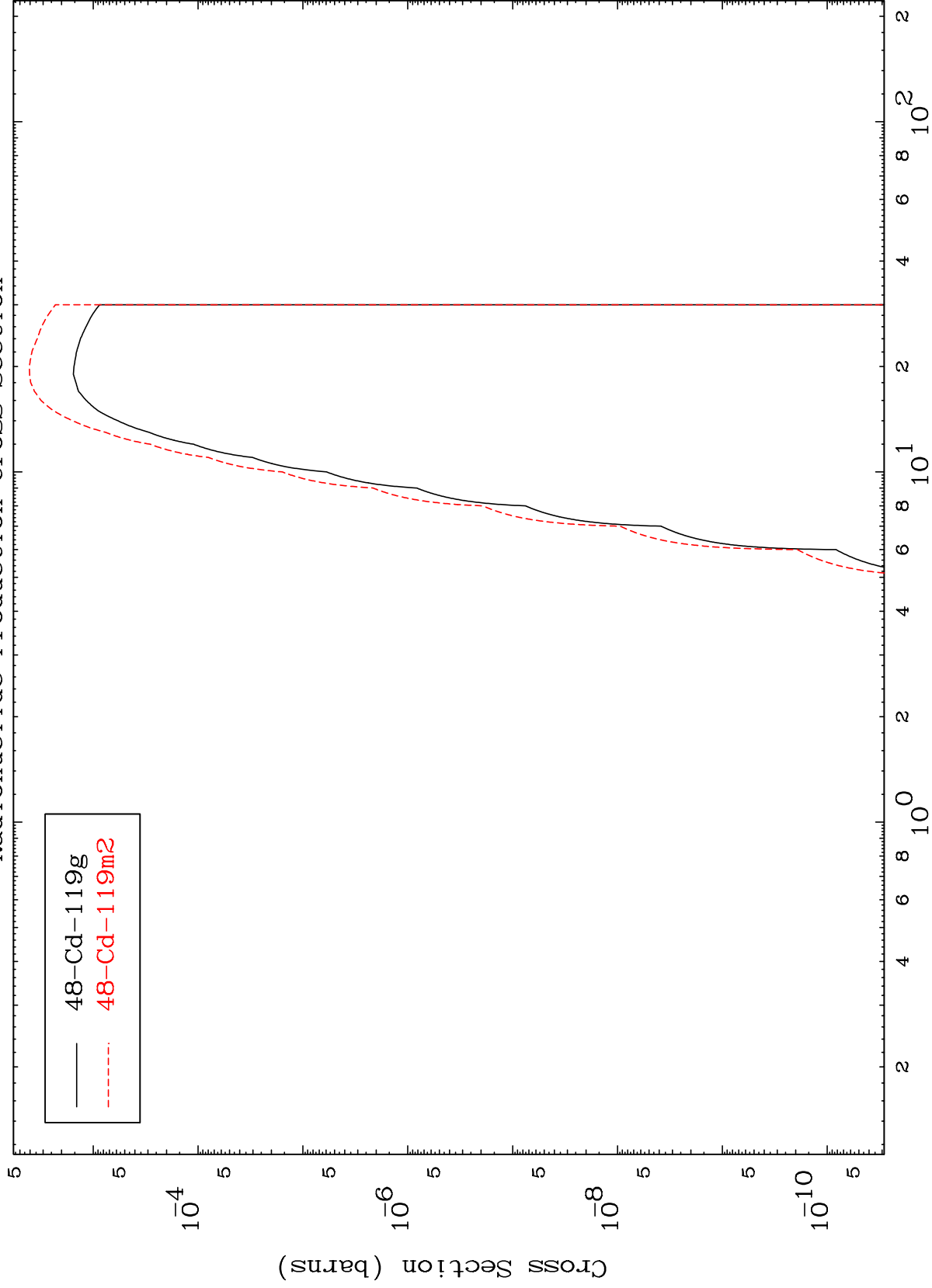
47-Ag-118

MAT 4758

(He-3, n') p

47-Ag-118

Radionuclide Production Cross Section



18

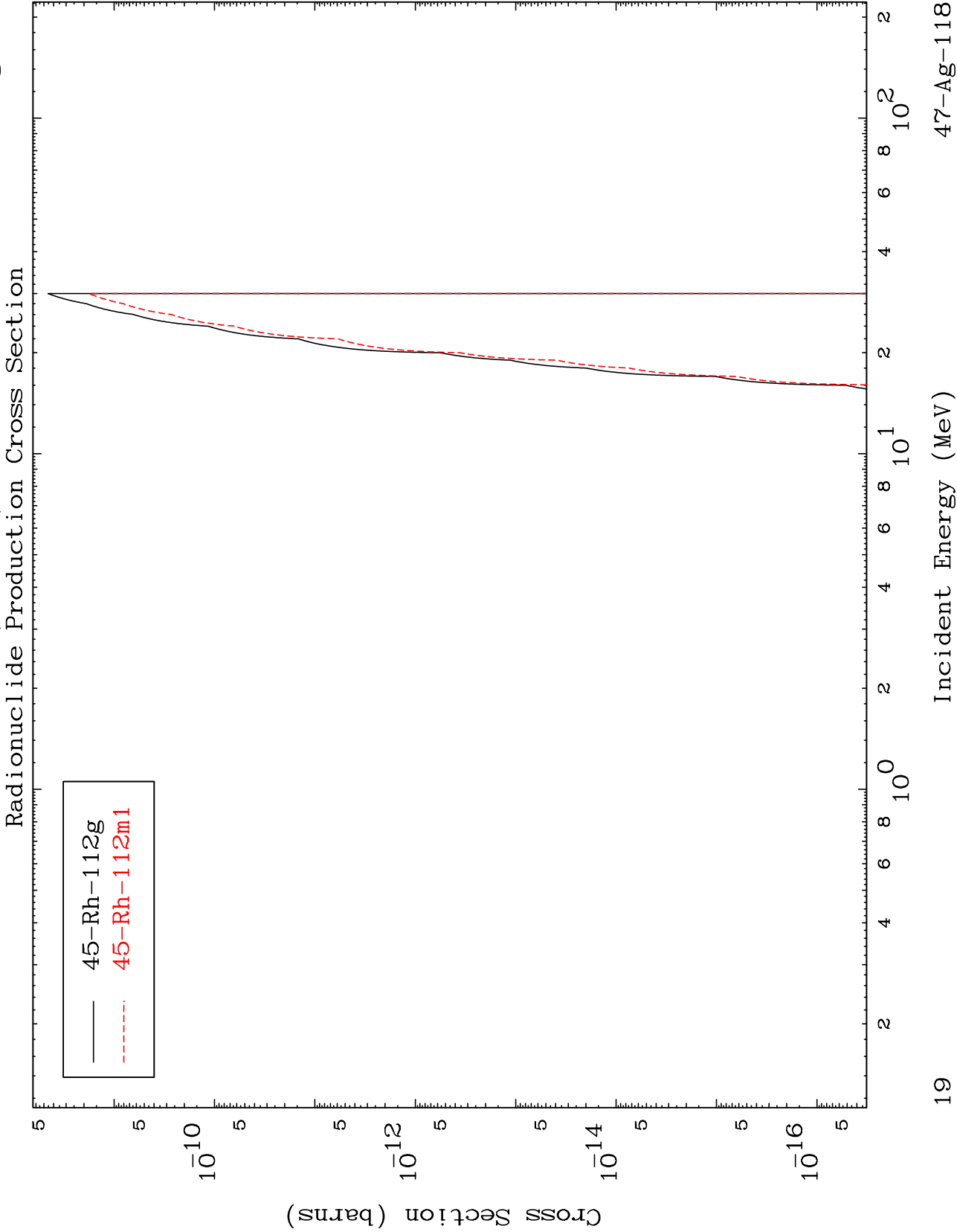
Incident Energy (MeV)

47-Ag-118

MAT 4758

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

47-Ag-118

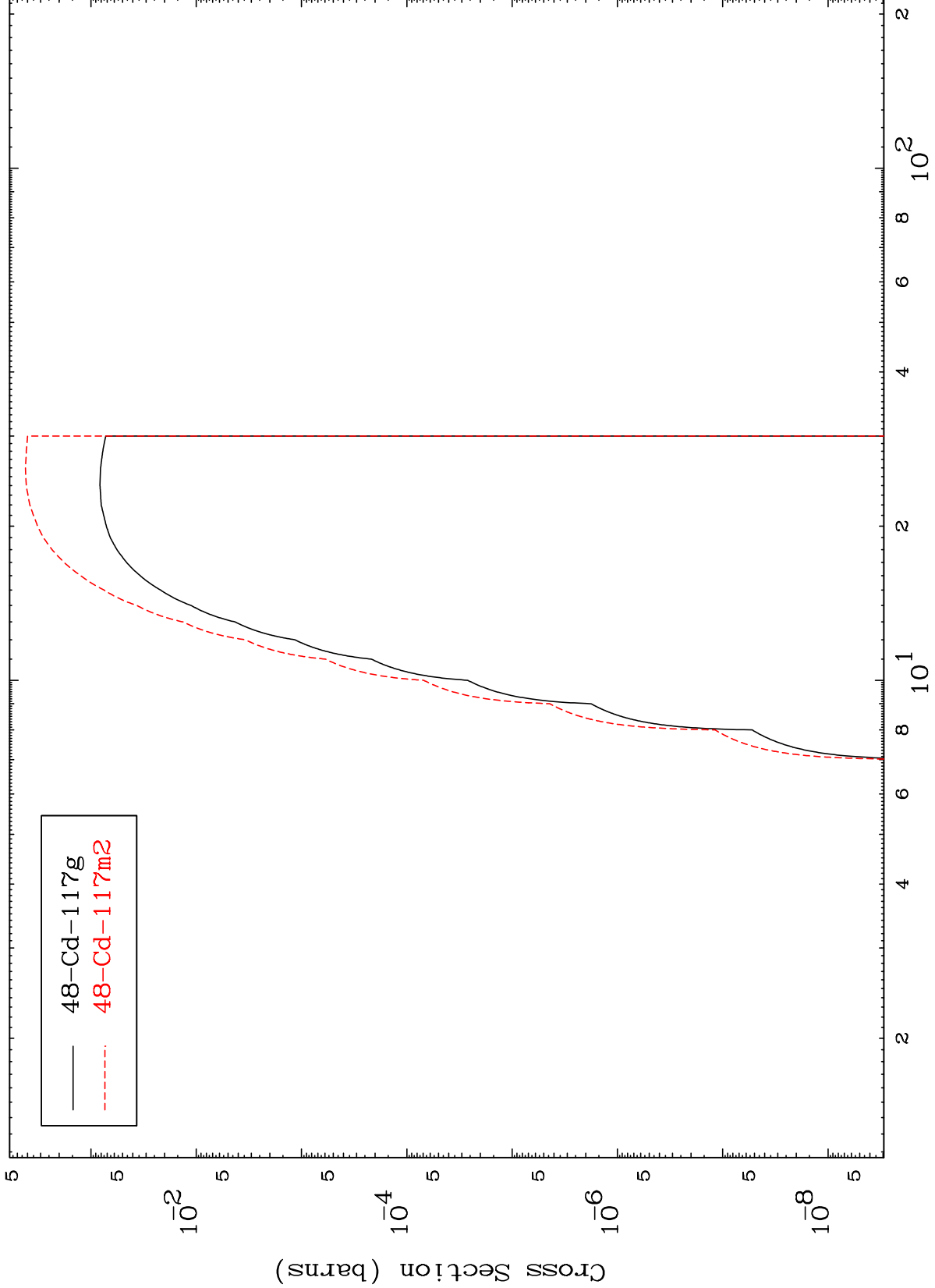


MAT 4758

(He-3, n') t

47-Ag-118

Radionuclide Production Cross Section



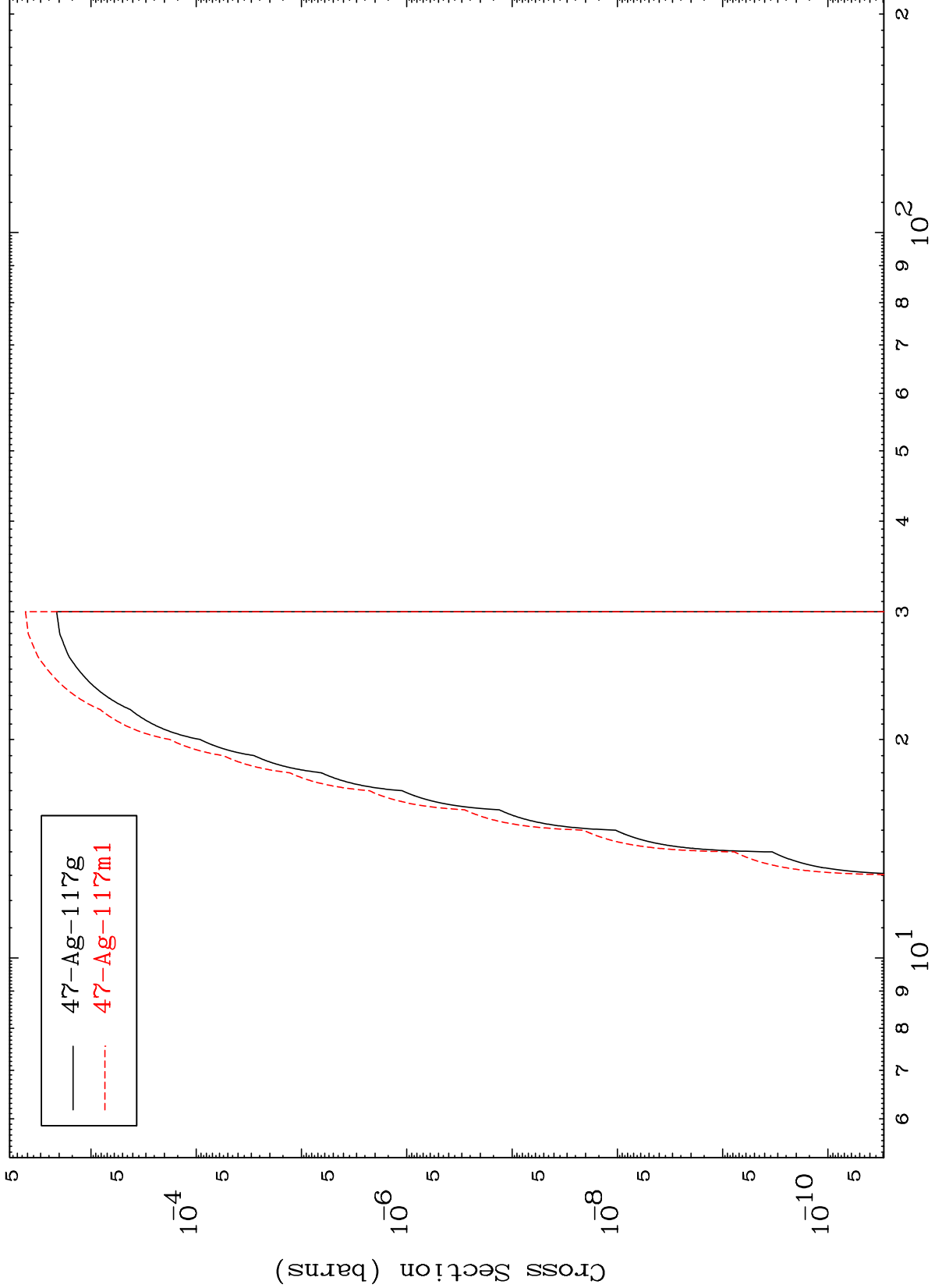
— 48-Cd-117g  
- - - 48-Cd-117m2

MAT 4758

(He-3, n') He-3

47-Ag-118

Radionuclide Production Cross Section

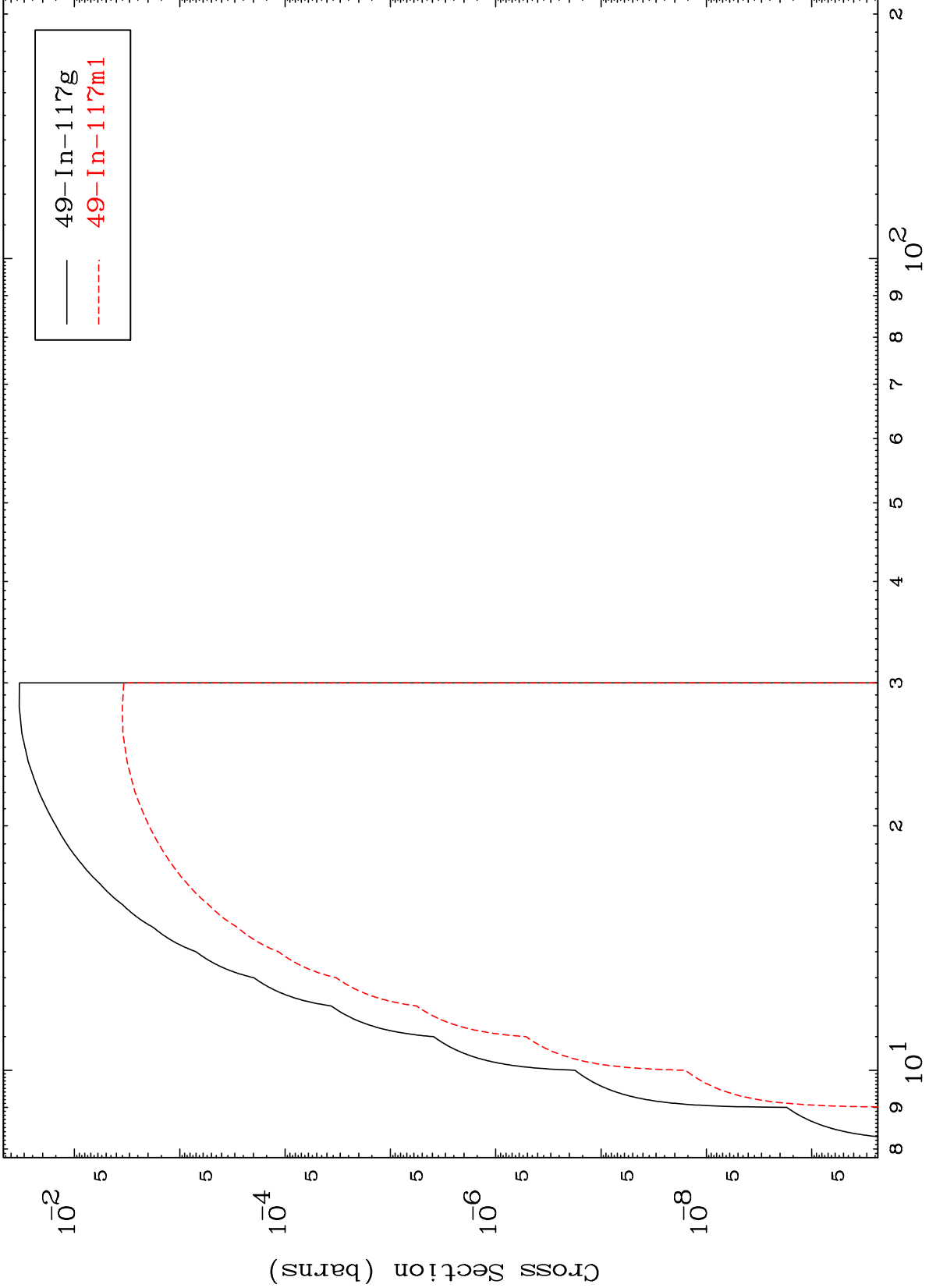


MAT 4758

(He-3, 4n)

47-Ag-118

Radionuclide Production Cross Section



22

Incident Energy (MeV)

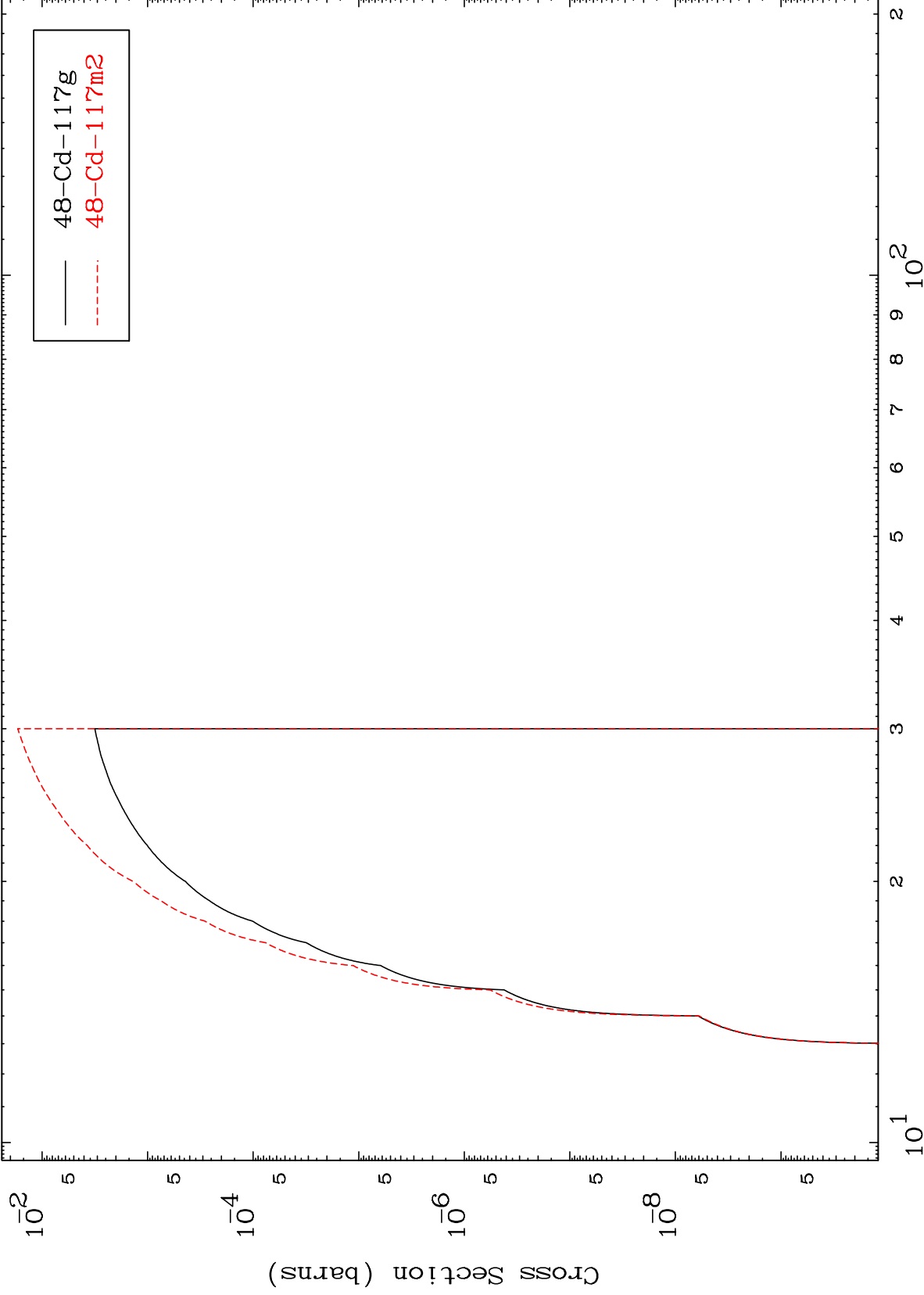
47-Ag-118

MAT 4758

(He-3,3n) p

47-Ag-118

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-118

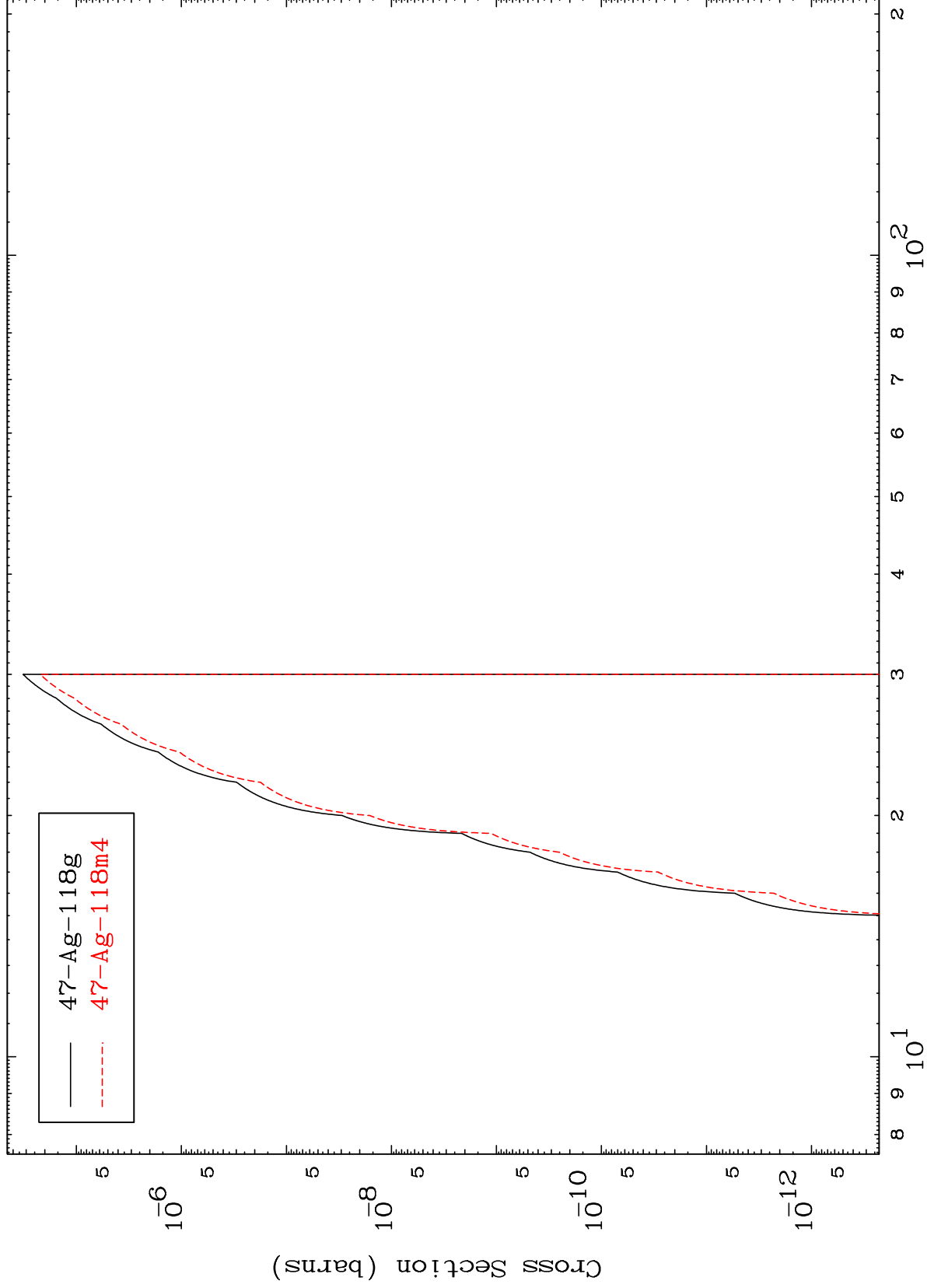


MAT 4758

(He-3,2n) p

47-Ag-118

Radionuclide Production Cross Section



24

Incident Energy (MeV)

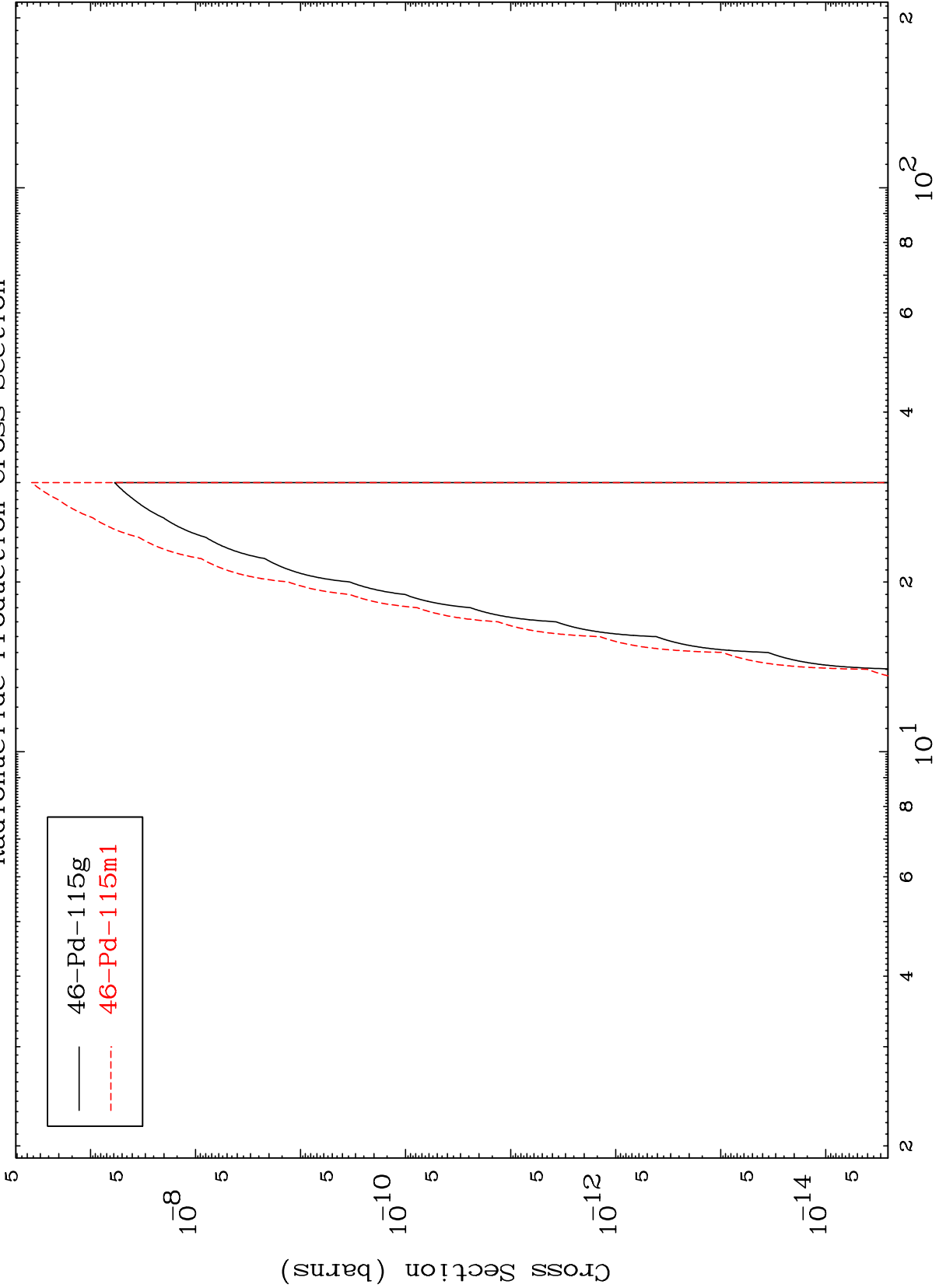
47-Ag-118

MAT 4758

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

47-Ag-118

Radionuclide Production Cross Section



— 46-Pd-115g  
- - - 46-Pd-115m1

25

Incident Energy (MeV)

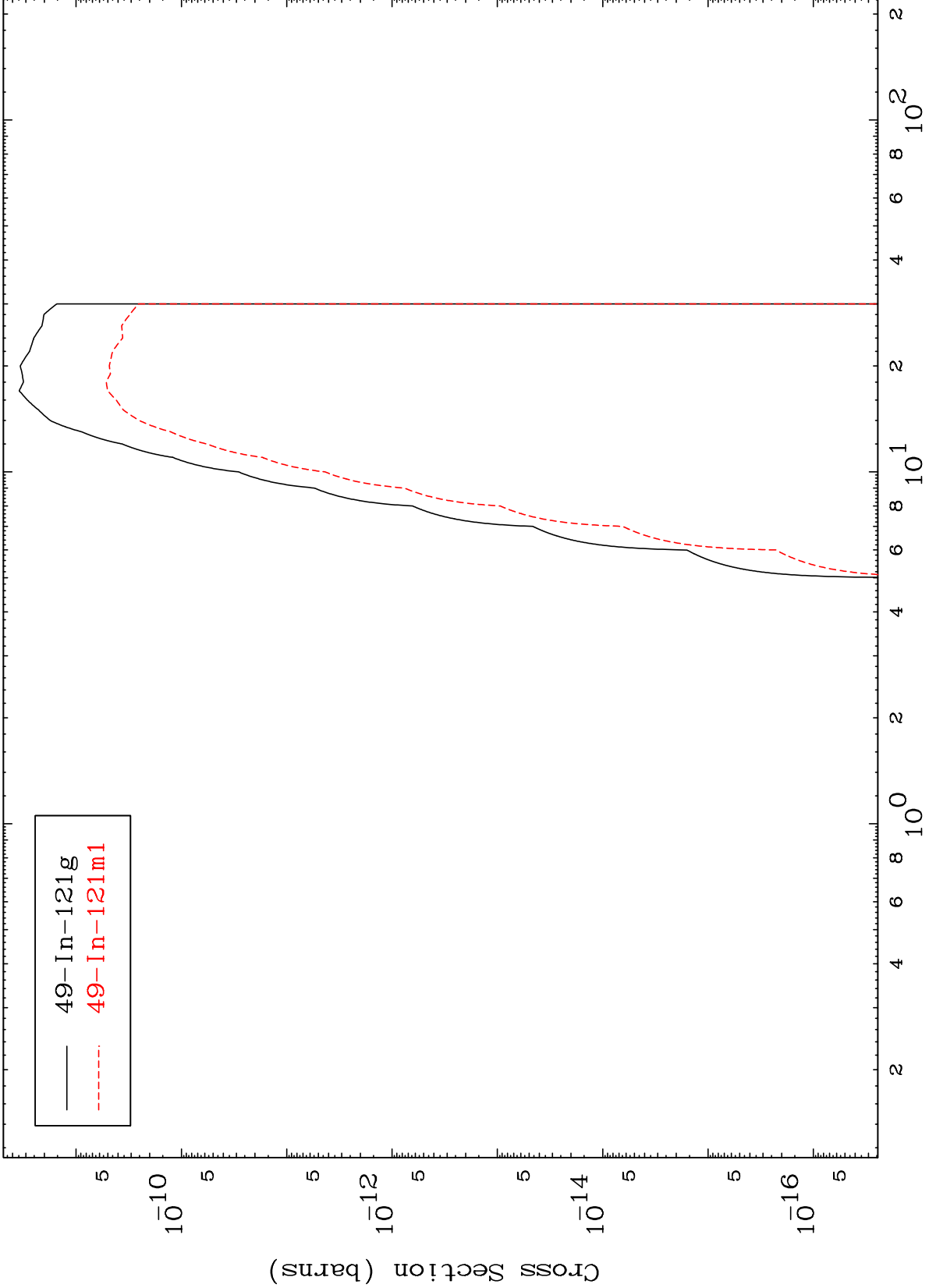
47-Ag-118

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(He-3,  $\gamma$ )

47-Ag-118

Radionuclide Production Cross Section



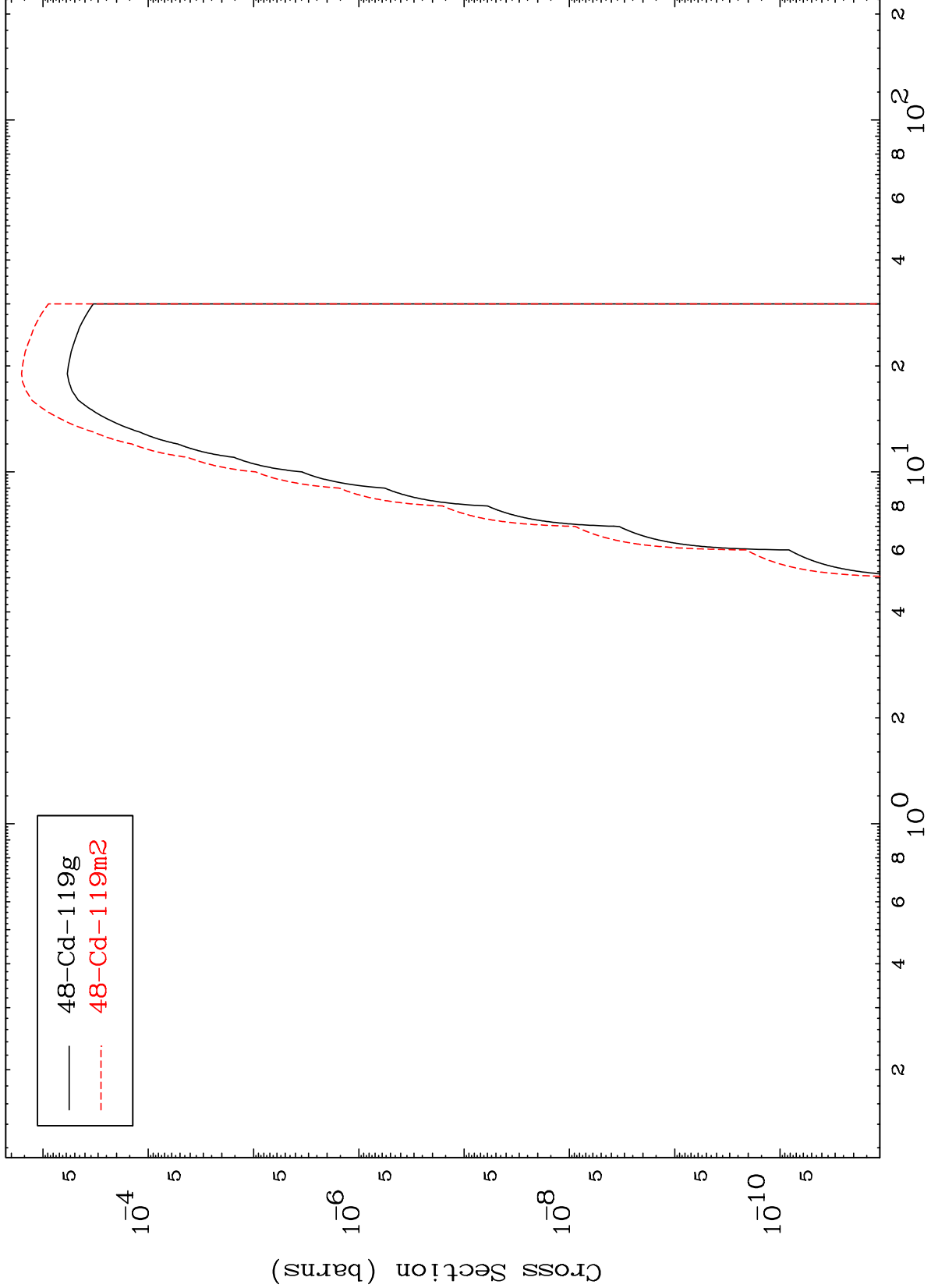
— 49-In-121g  
- - - 49-In-121m1

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(He-3, d)

47-Ag-118

Radionuclide Production Cross Section



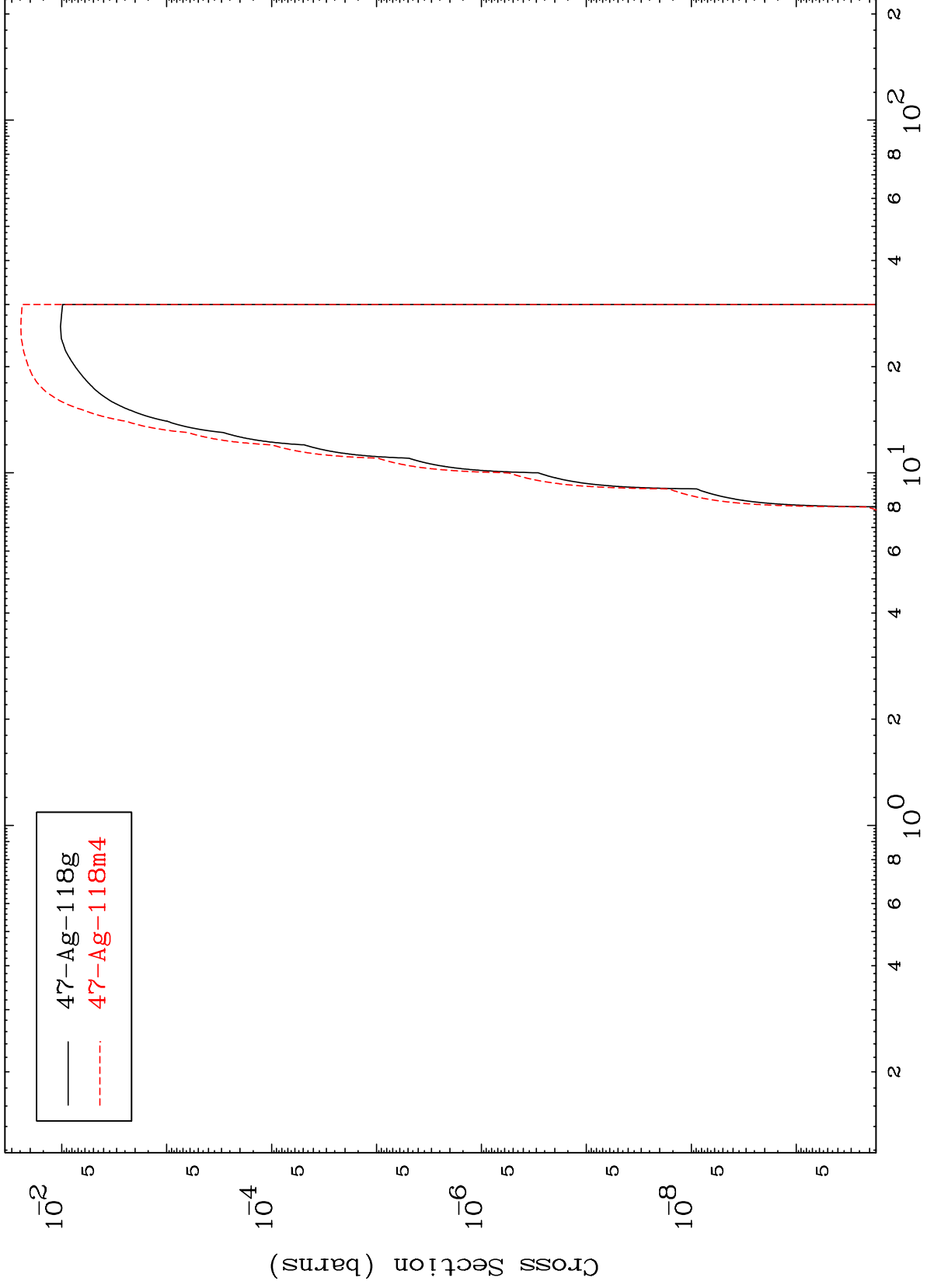
48-Cd-119g  
48-Cd-119m2

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(He-3, He-3)

47-Ag-118

Radionuclide Production Cross Section



28

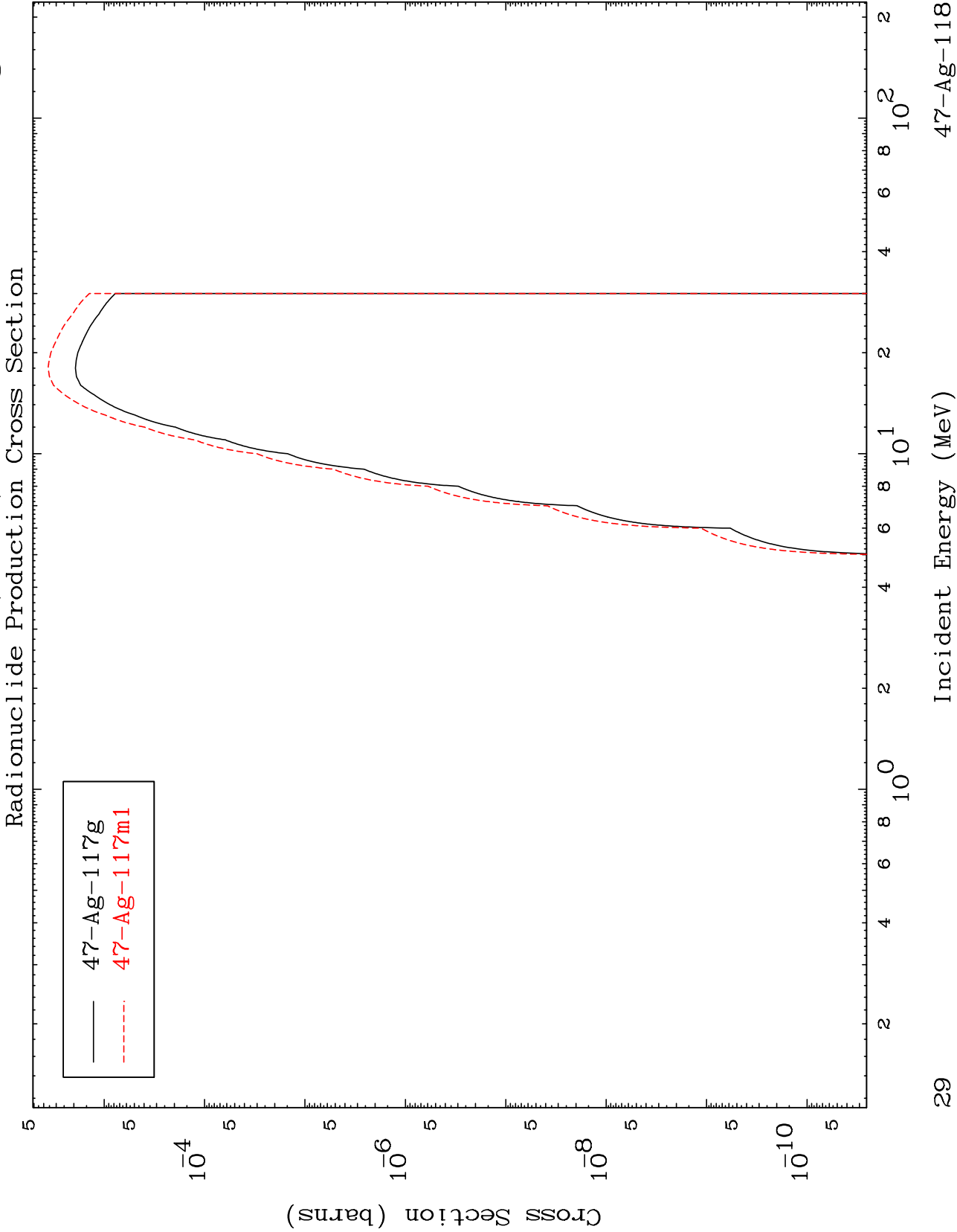
Incident Energy (MeV)

47-Ag-118

MAT 4758

(He-3,  $\alpha$ )

47-Ag-118

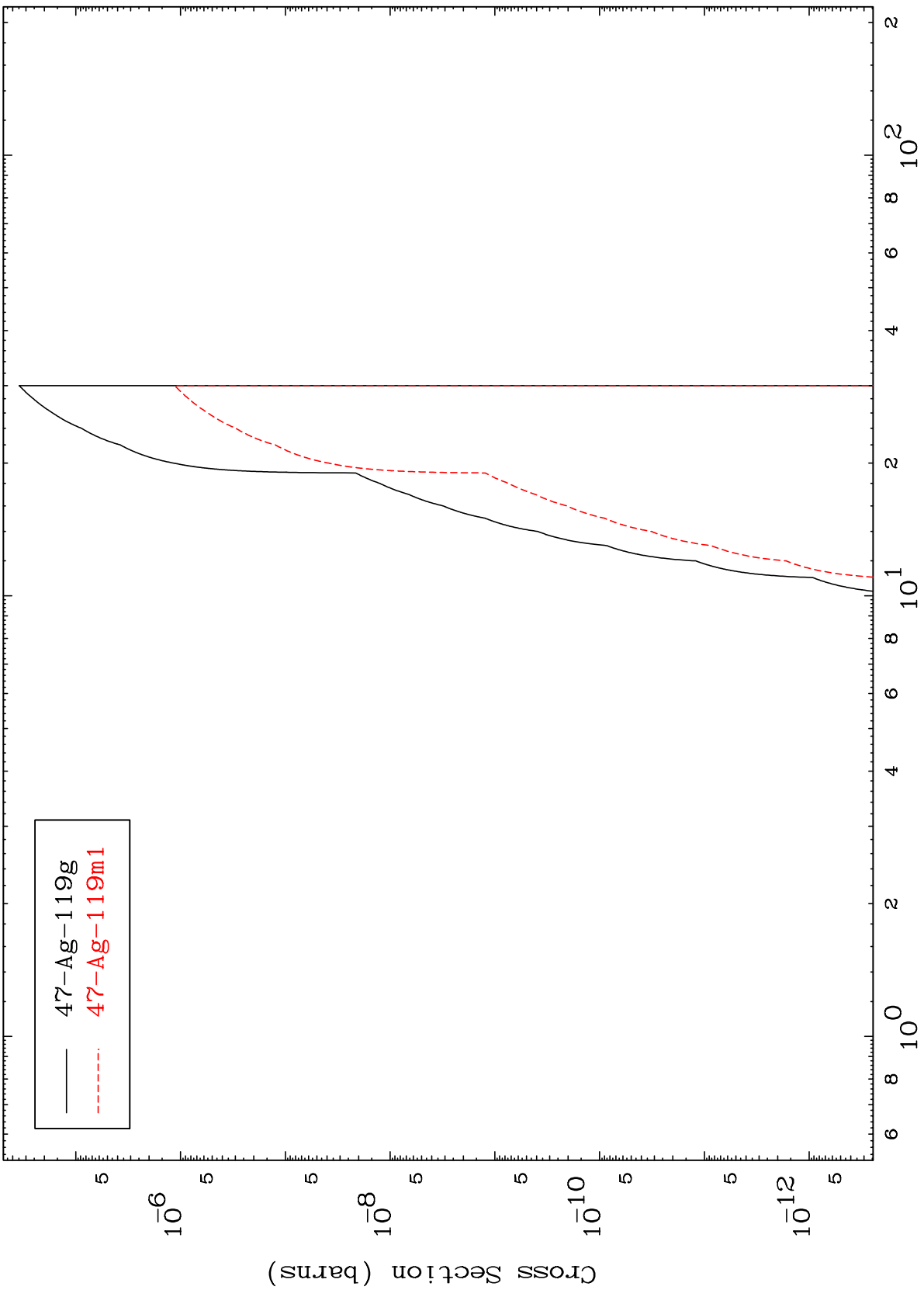


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(He-3,2p)

47-Ag-118

Radionuclide Production Cross Section



30

Incident Energy (MeV)

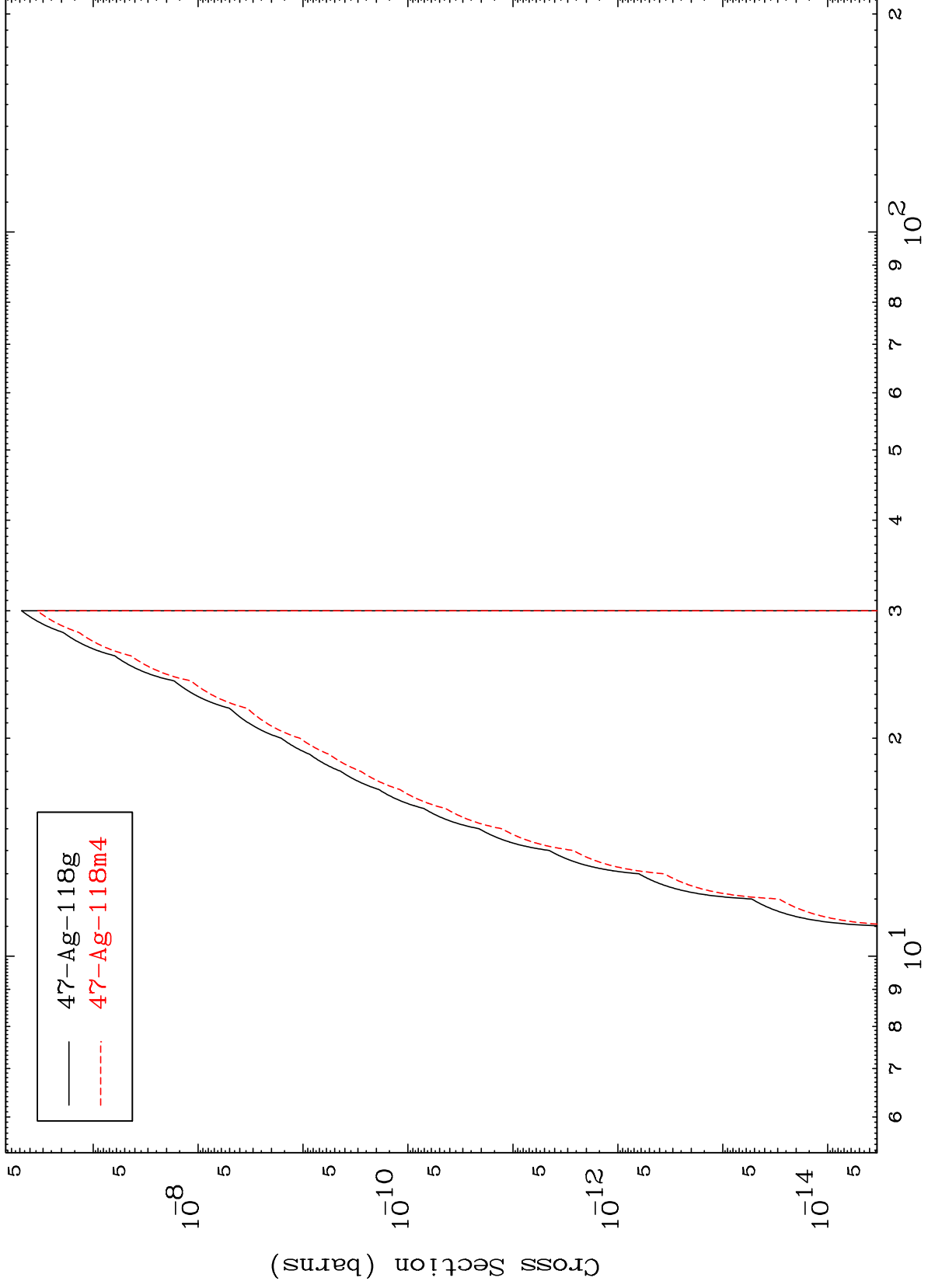
47-Ag-118

MAT 4758

(He-3,p) d

47-Ag-118

Radionuclide Production Cross Section



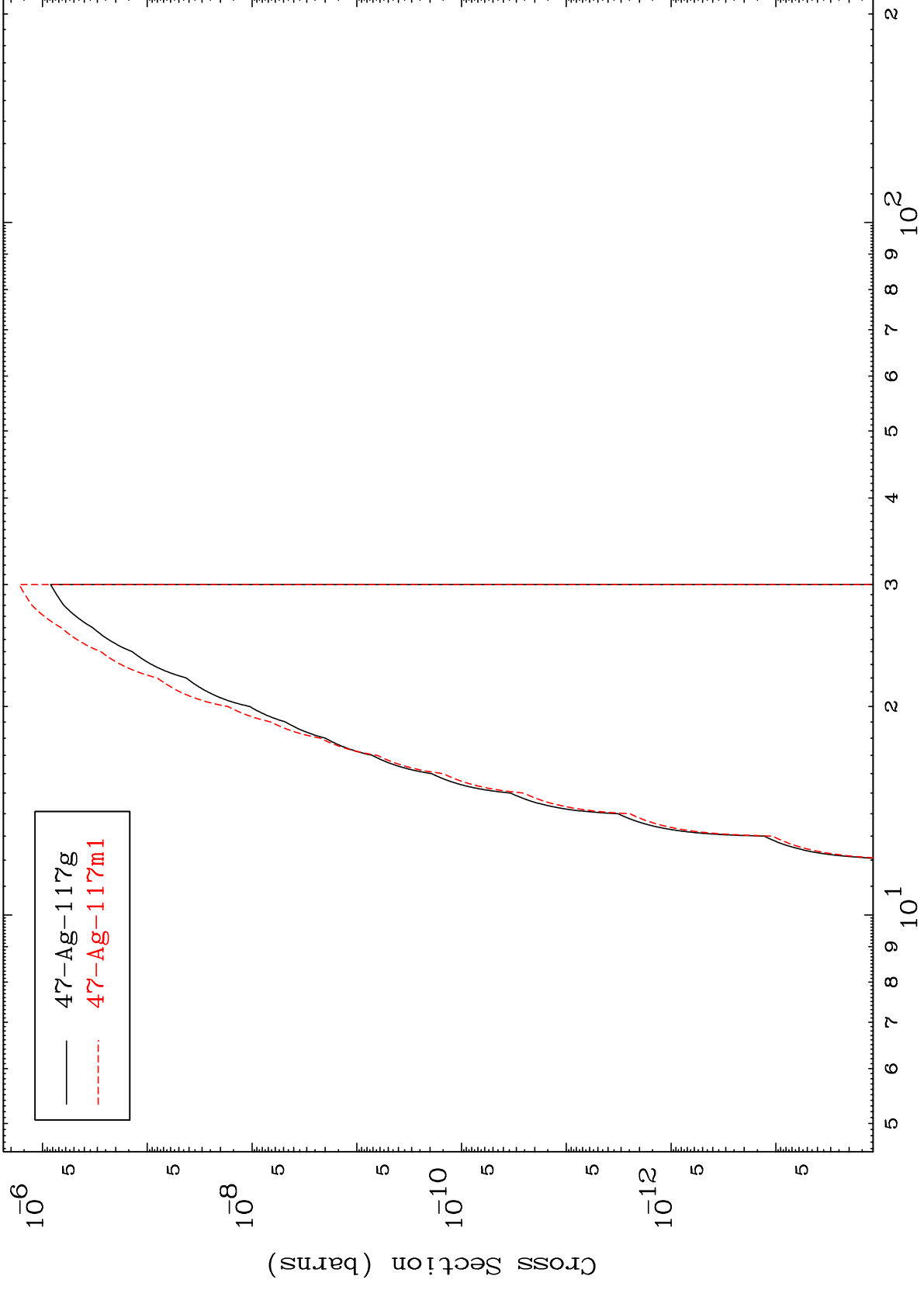


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(He-3,p) t

47-Ag-118

Radionuclide Production Cross Section



32

Incident Energy (MeV)

47-Ag-118

MAT 4758

(He-3,d)  $\alpha$

47-Ag-118

Radionuclide Production Cross Section

