

Program EVALPLOT  
(Version 2018-1)

by

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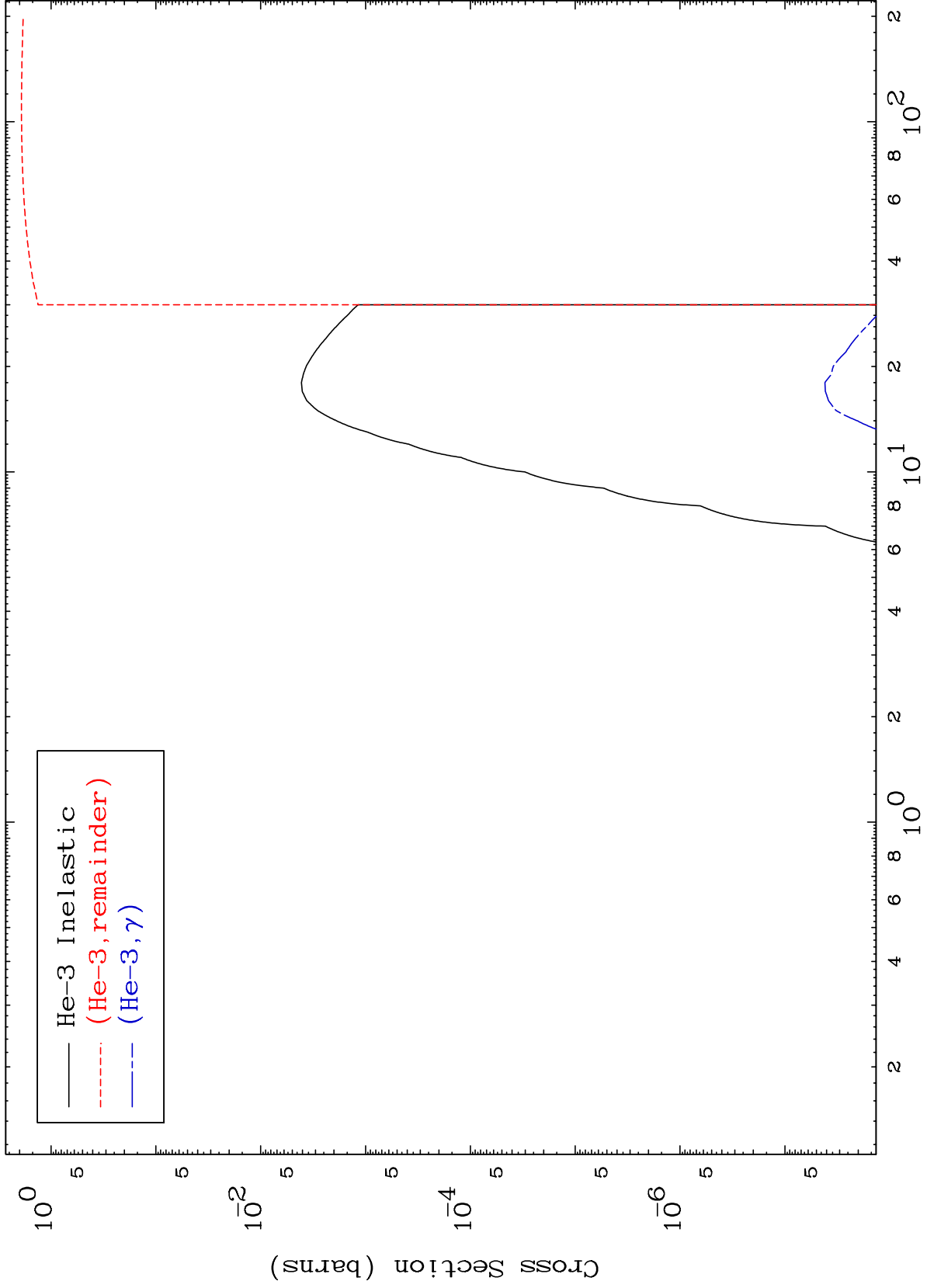
Press Mouse Button to Start

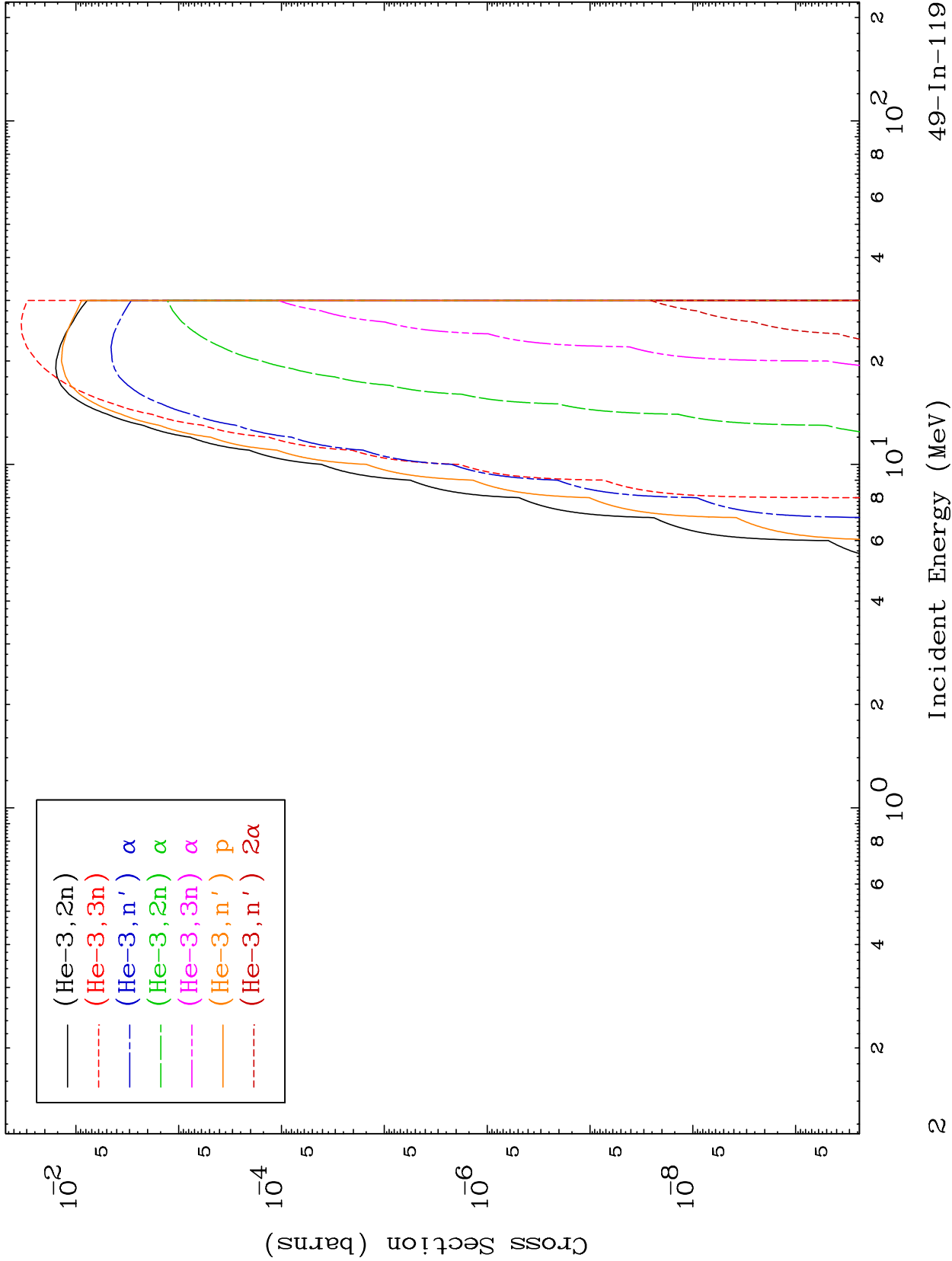
MAT 4944

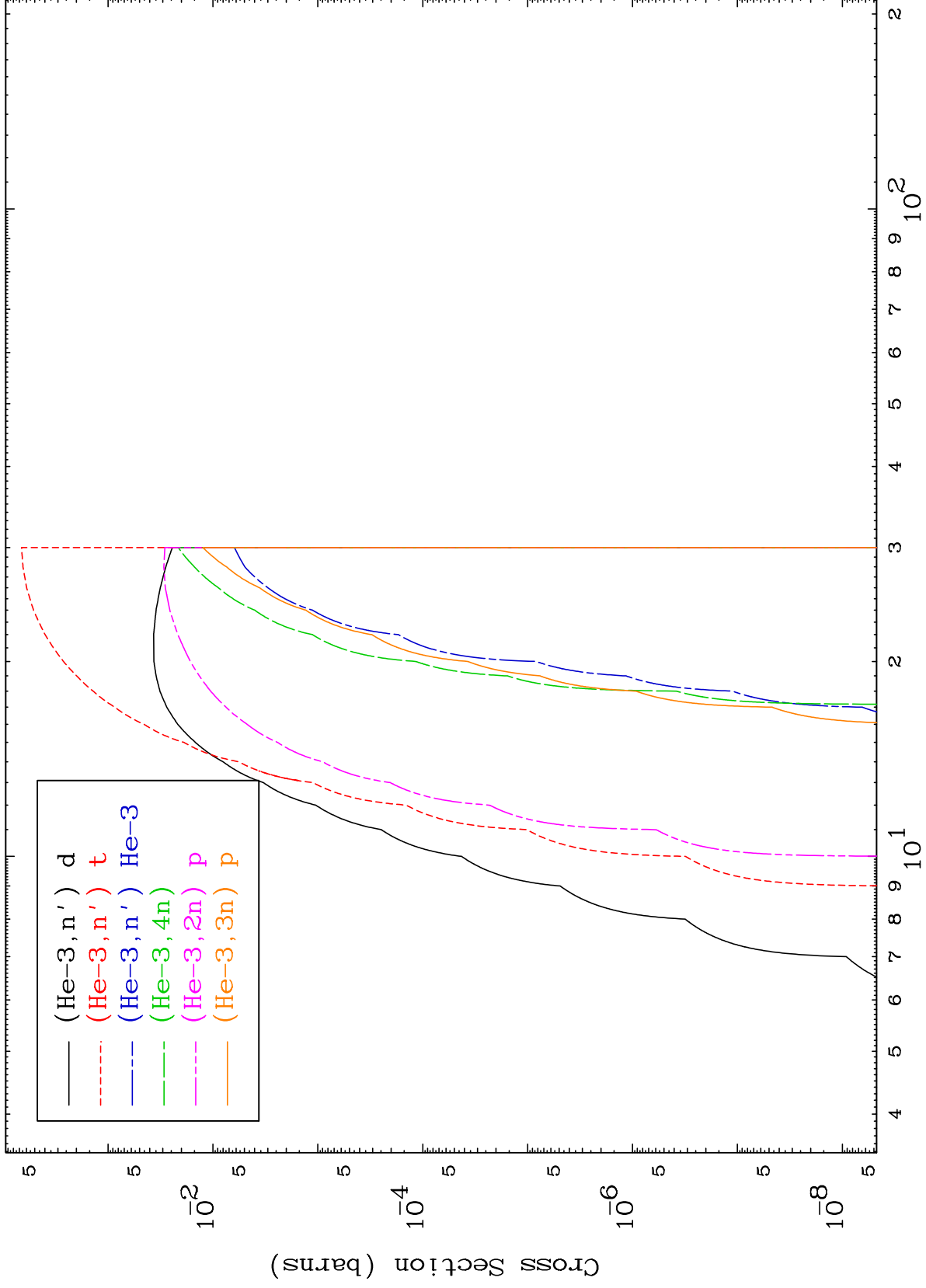
He-3 Major

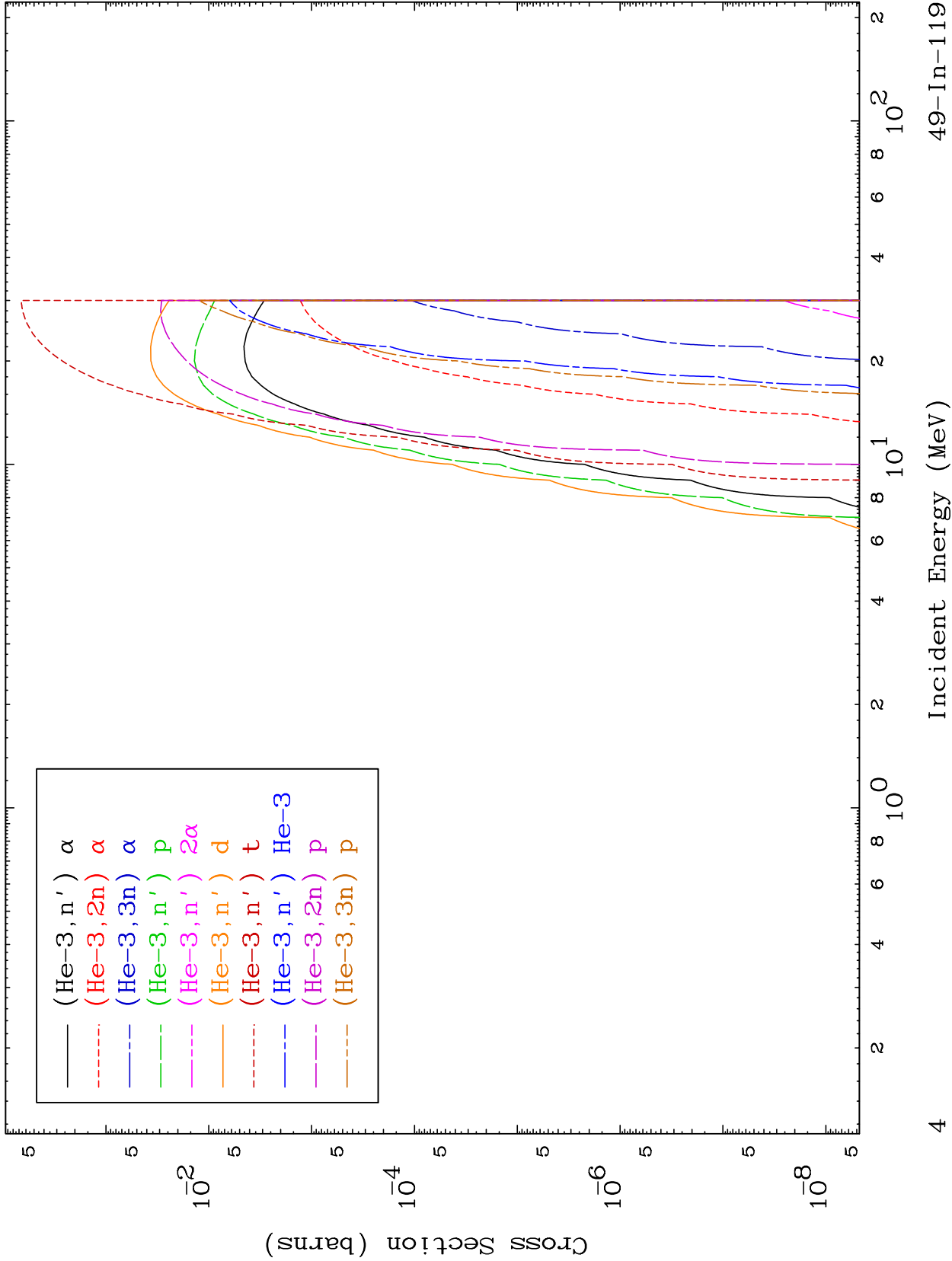
49-In-119

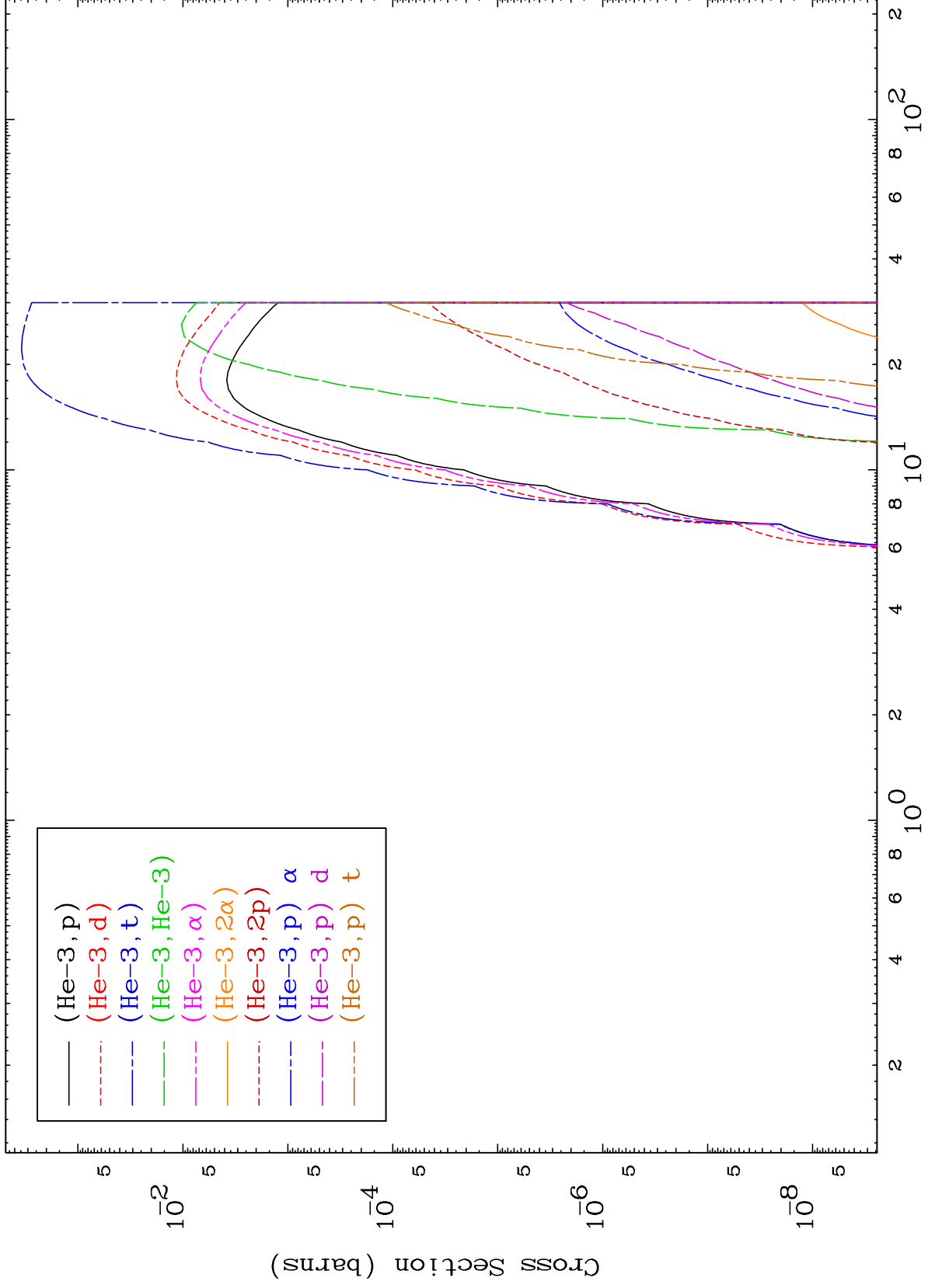
0 Kelvin Cross Sections









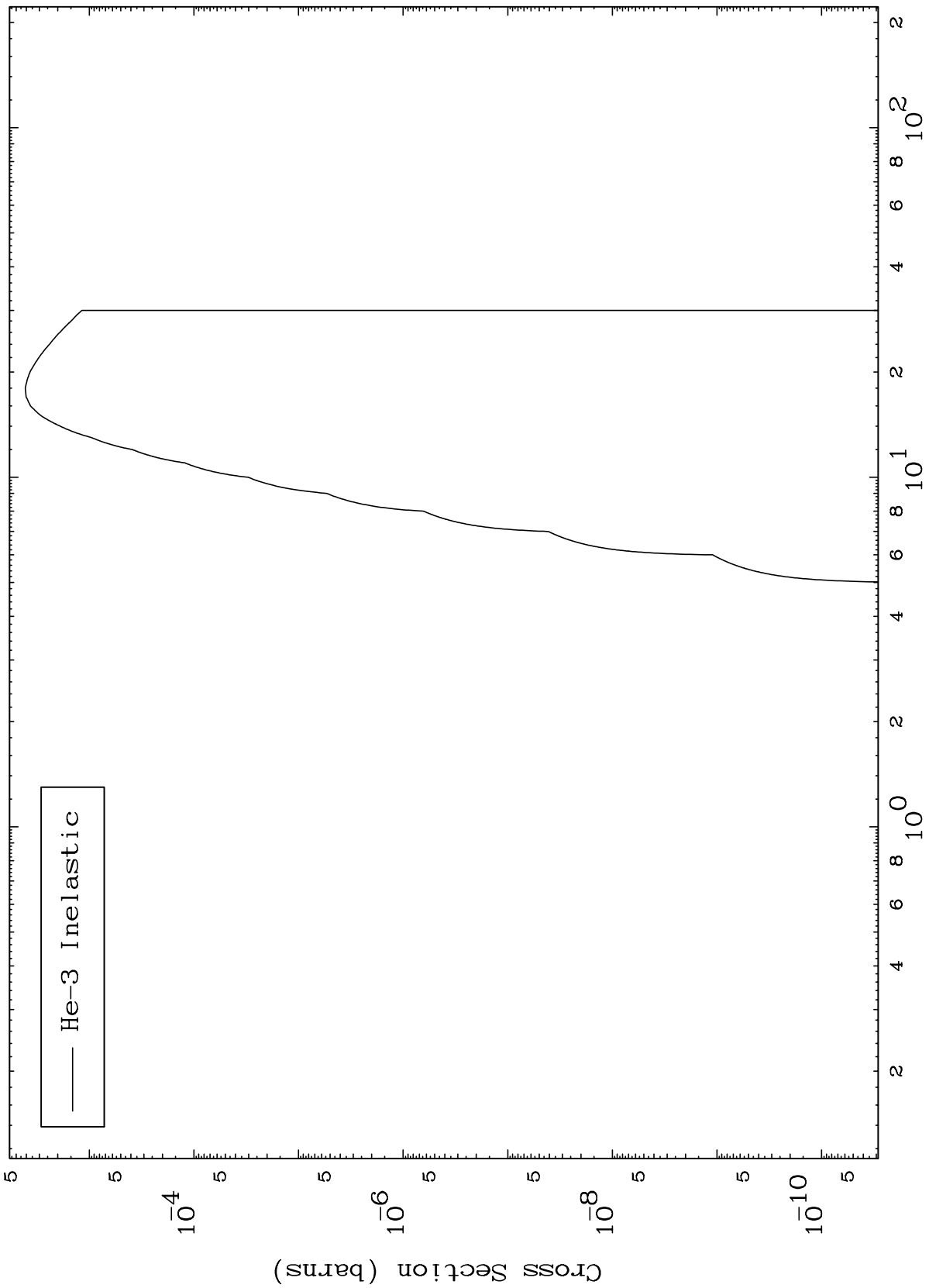


MAT 4944

(He-3, n') Level

49-In-119

0 Kelvin Cross Sections

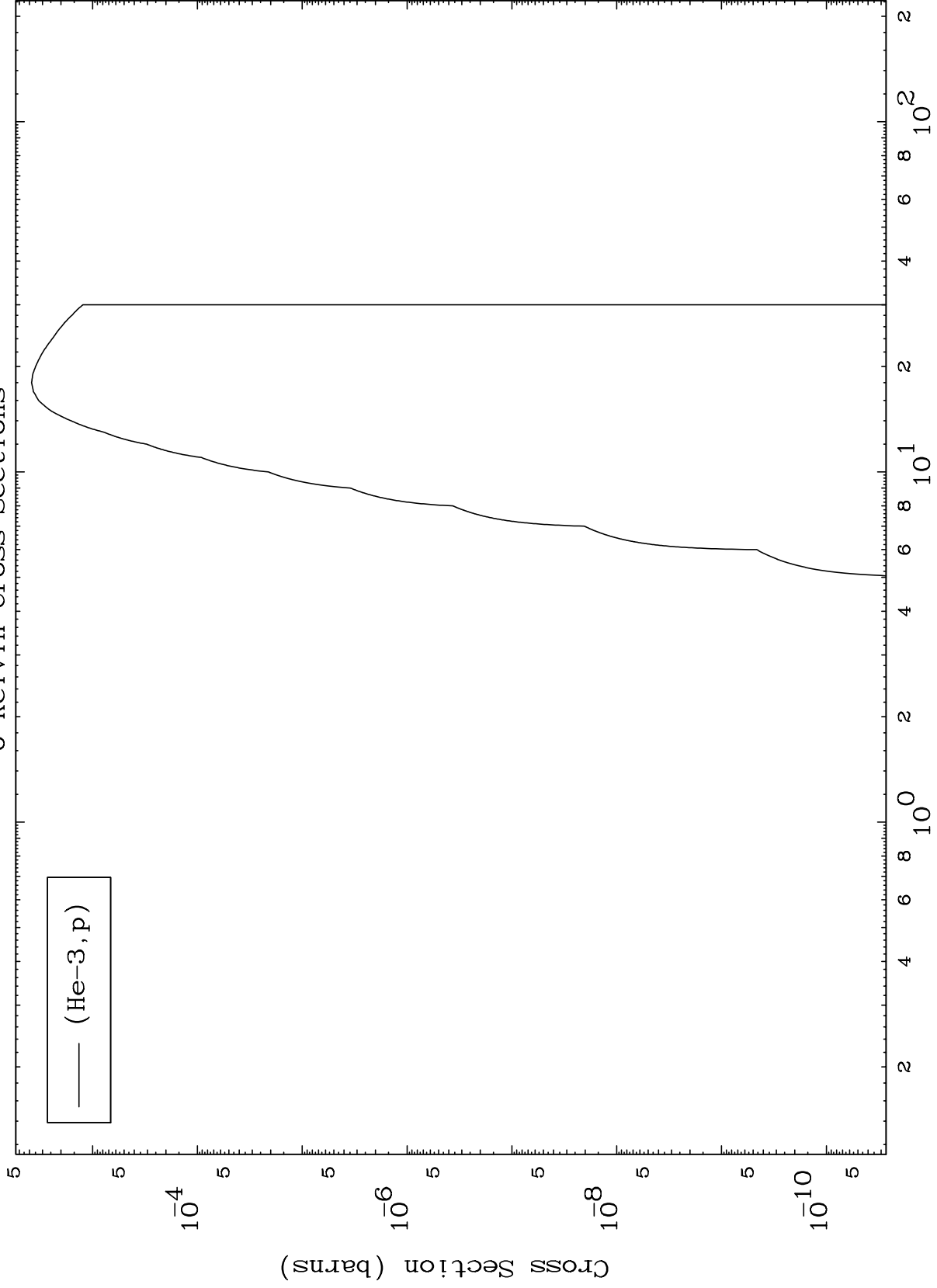


MAT 4944

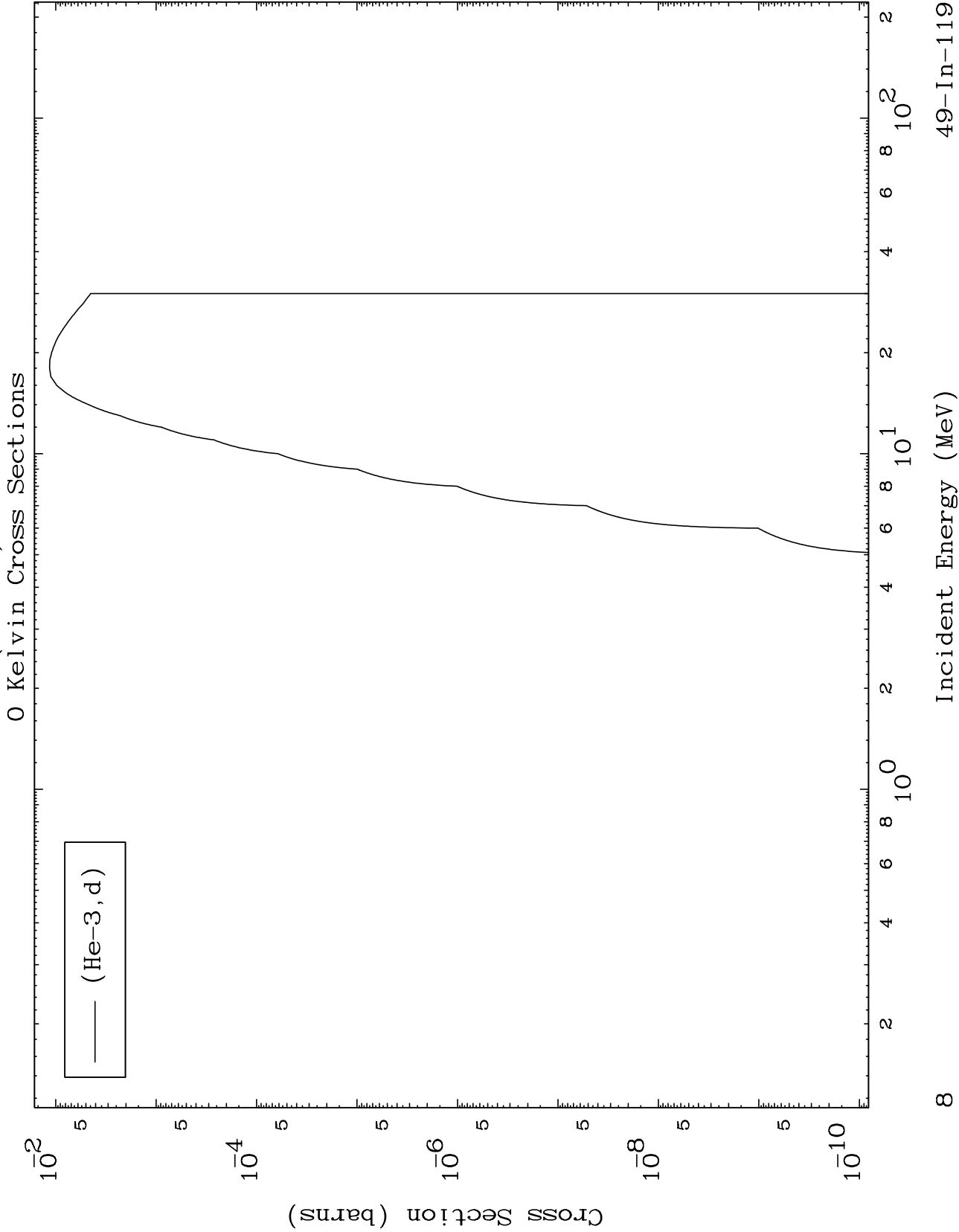
(He-3,p) Levels

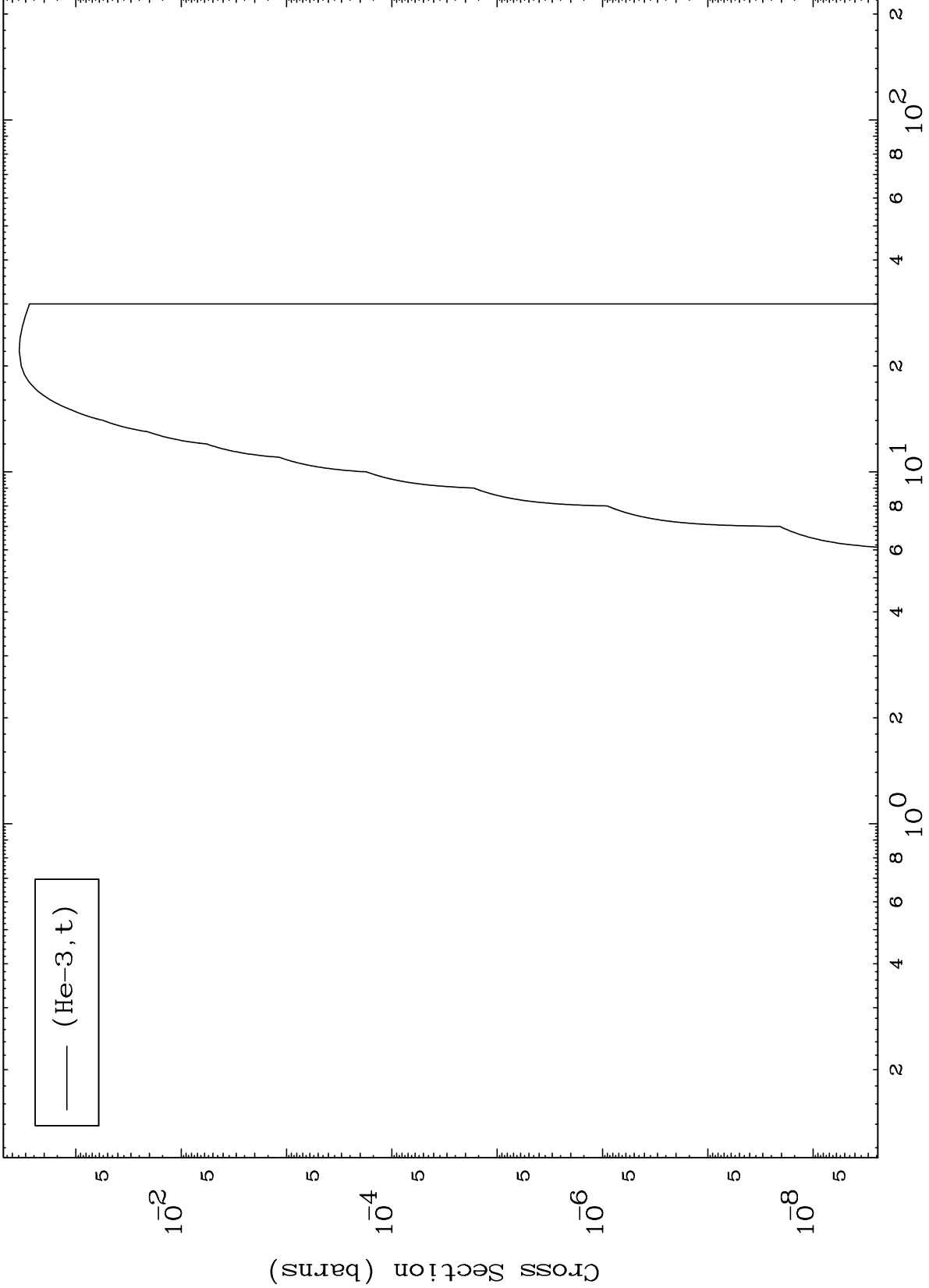
49-In-119

0 Kelvin Cross Sections







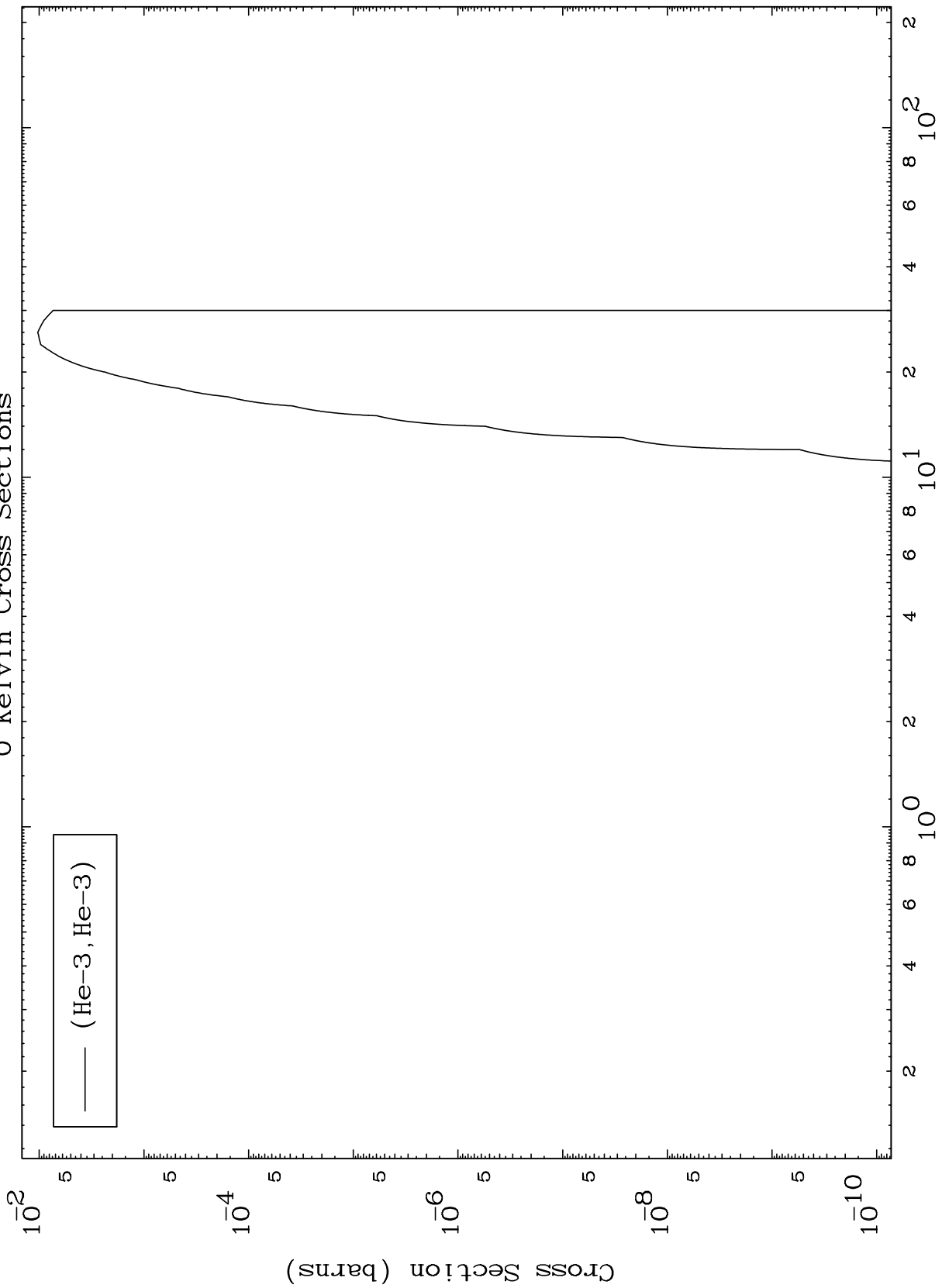


MAT 4944

(He-3, He3) Levels

49-In-119

0 Kelvin Cross Sections



(He-3, He-3)

10

Incident Energy (MeV)

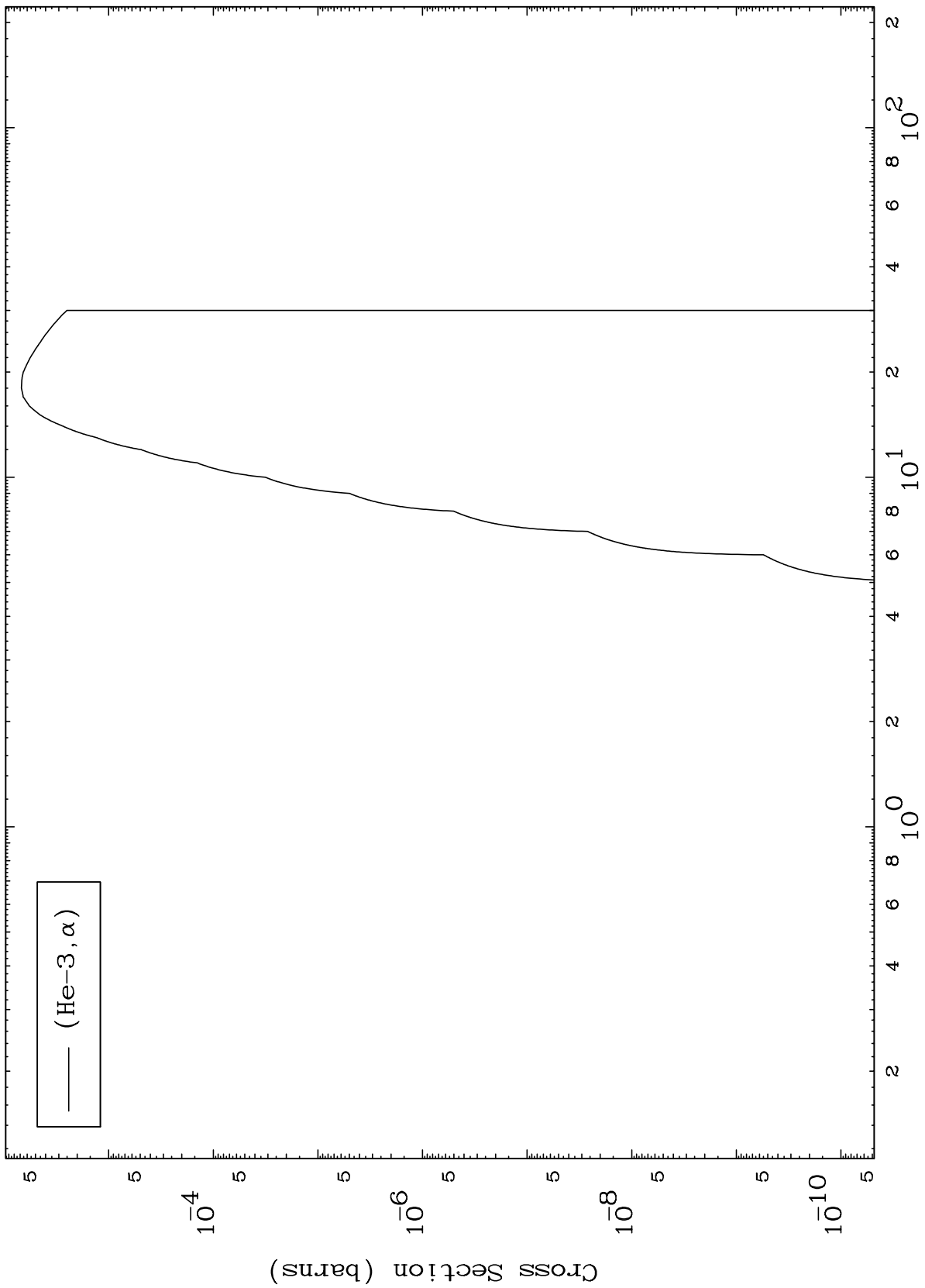
49-In-119

MAT 4944

(He-3,  $\alpha$ ) Levels

49-In-119

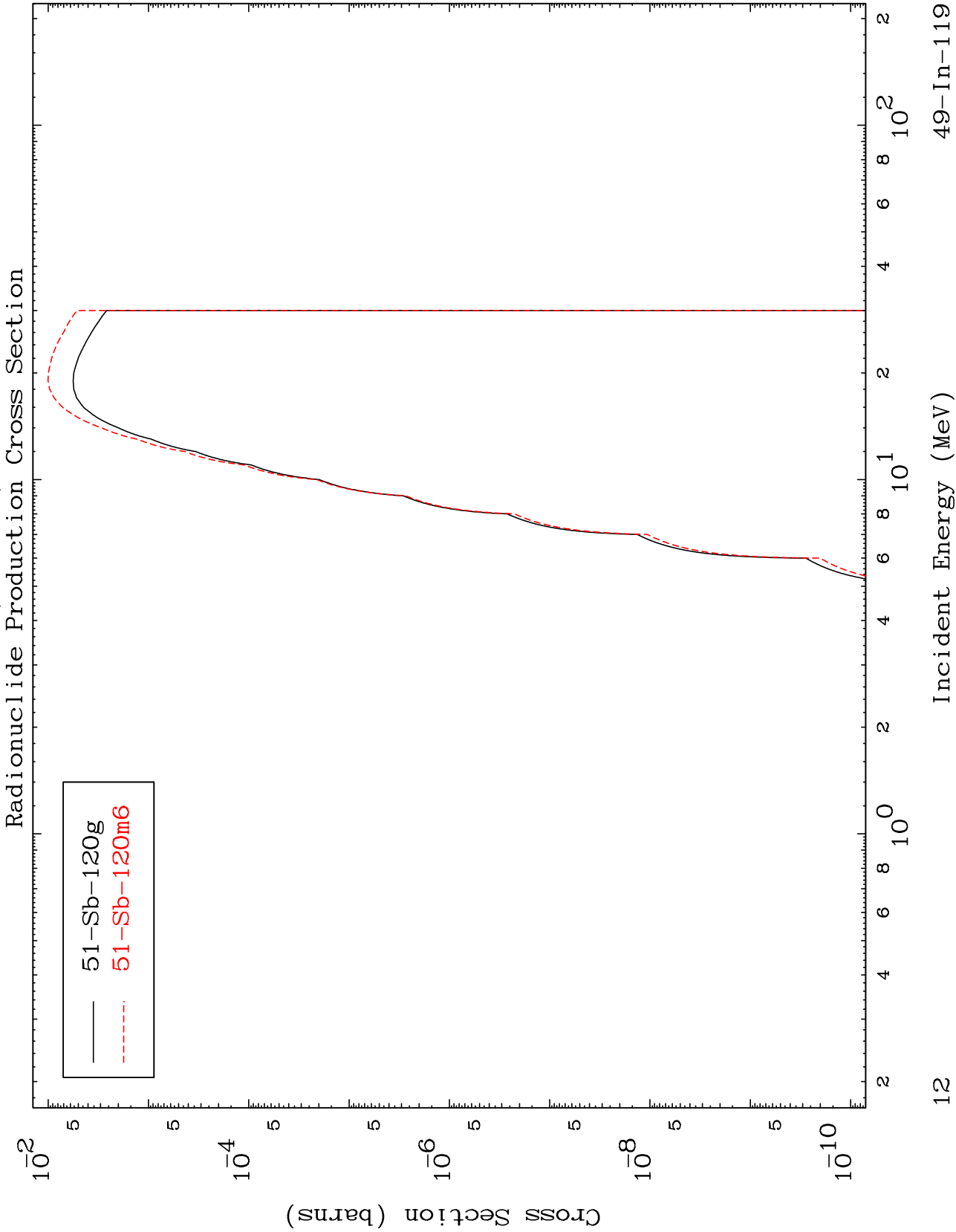
0 Kelvin Cross Sections



MAT 4944

(He-3,2n)

49-In-119

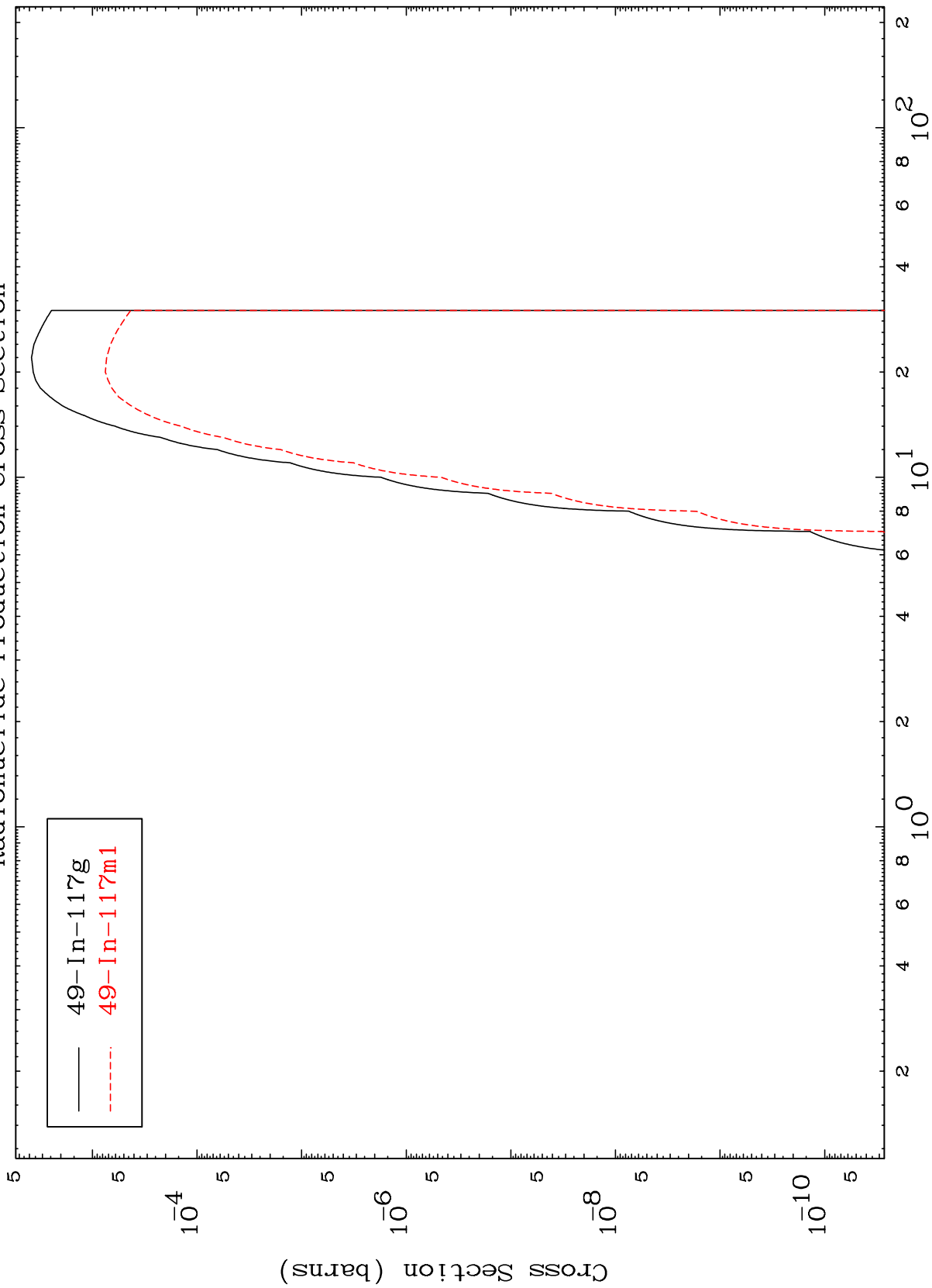


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49-In-119

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

Radionuclide Production Cross Section



49-In-119

Incident Energy (MeV)

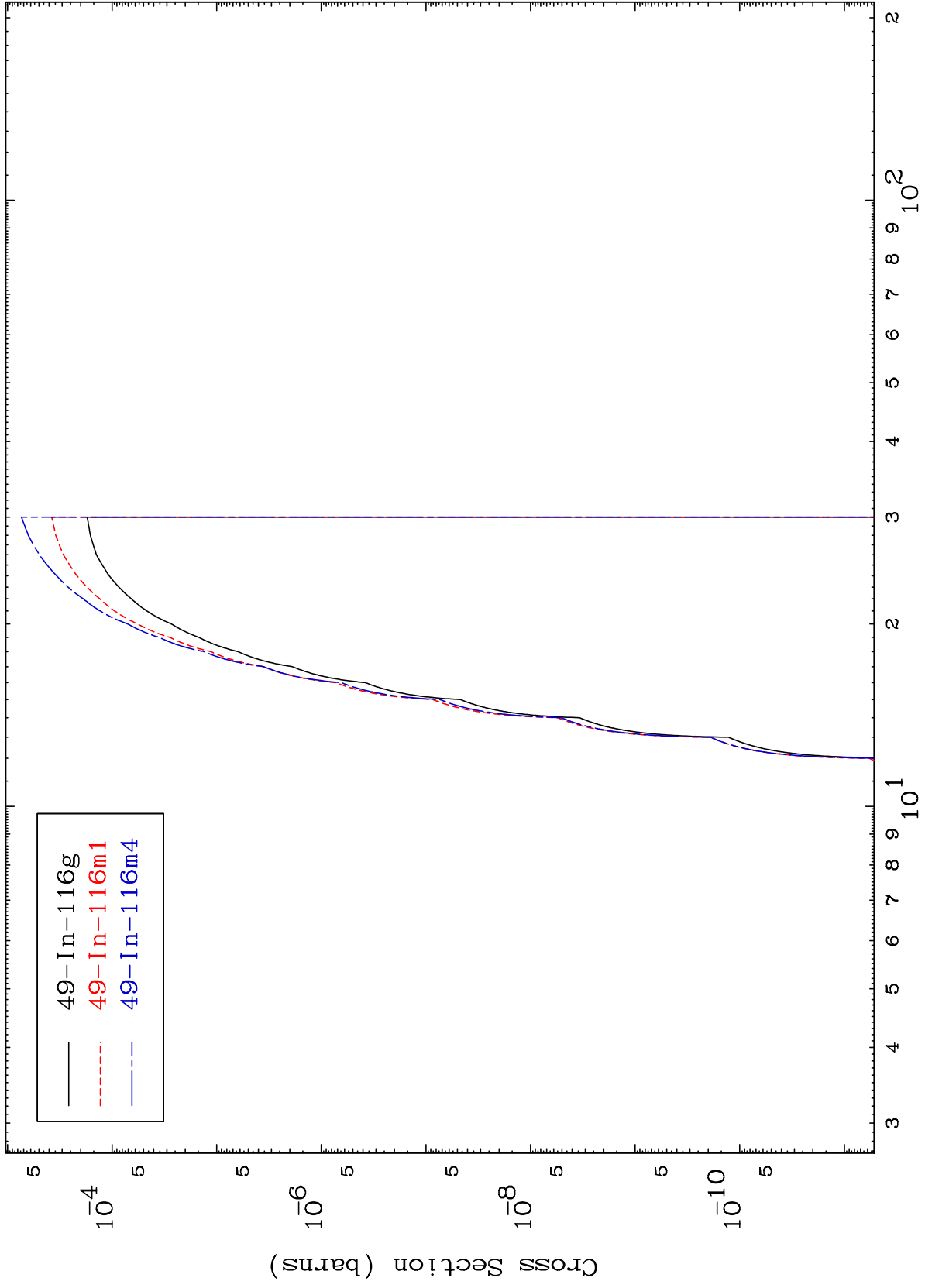
13

MAT 4944

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

49-In-119

Radionuclide Production Cross Section



14

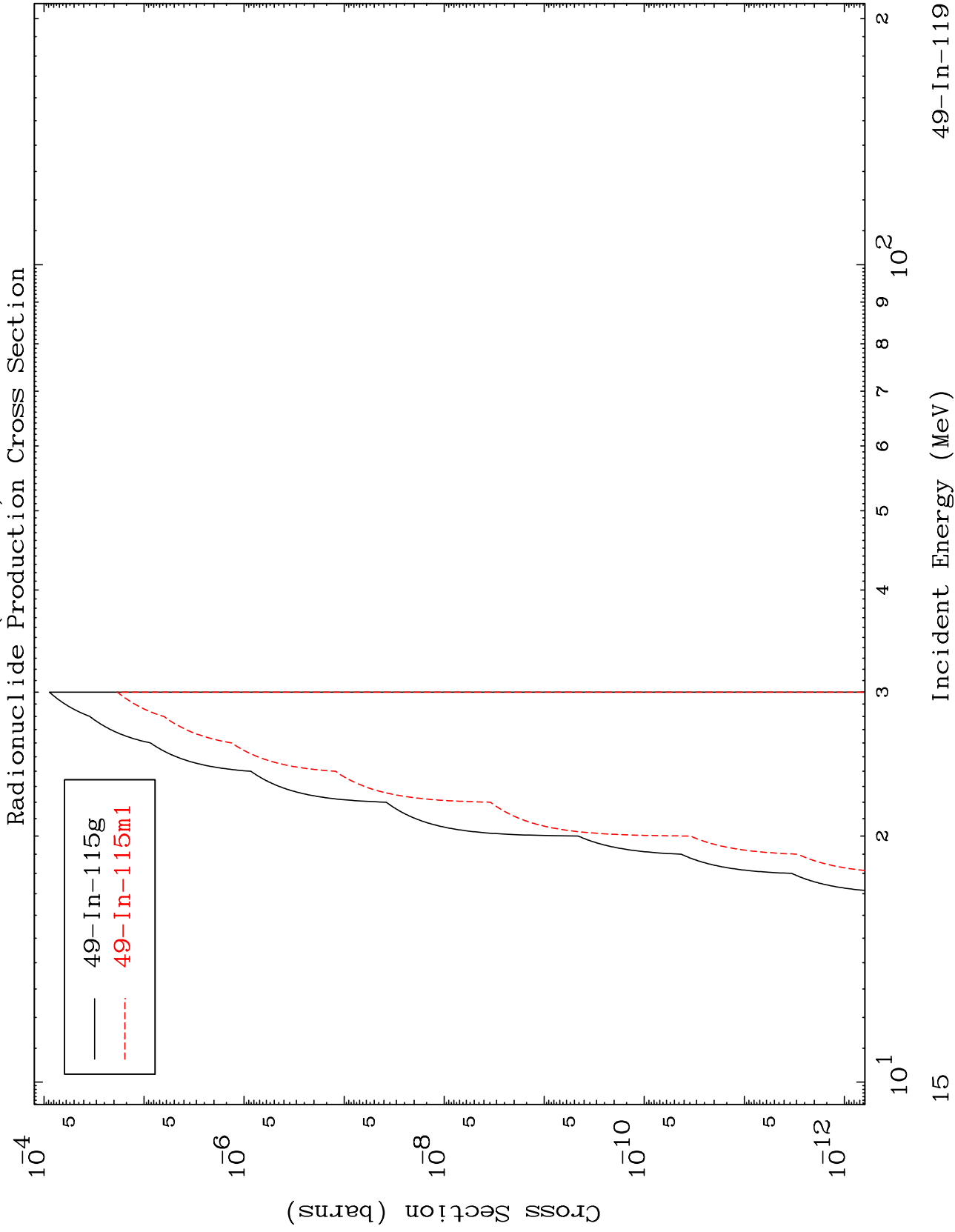
Incident Energy (MeV)

49-In-119

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

49-In-119



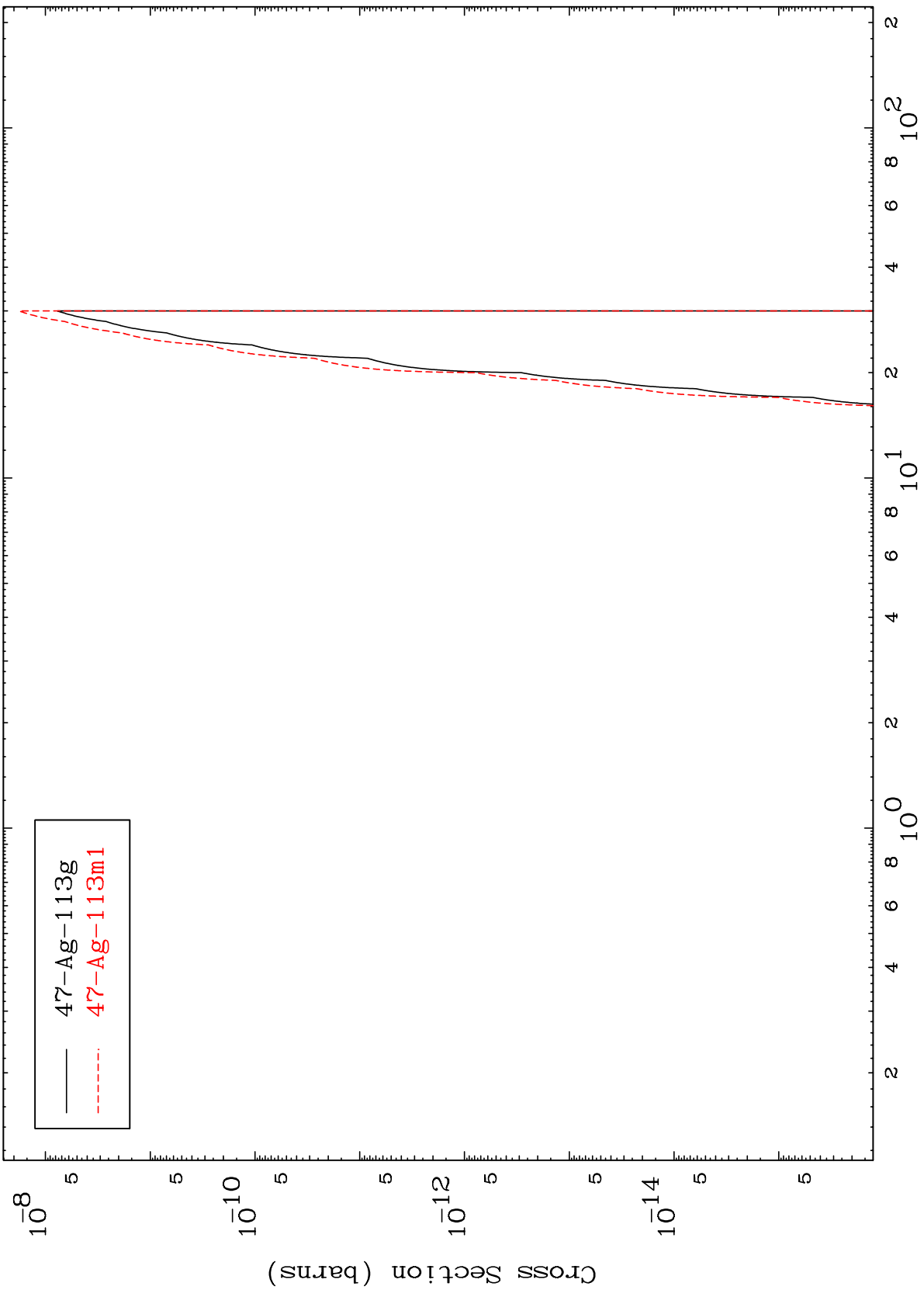


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(He-3, n') 2 $\alpha$

49-In-119

Radionuclide Production Cross Section



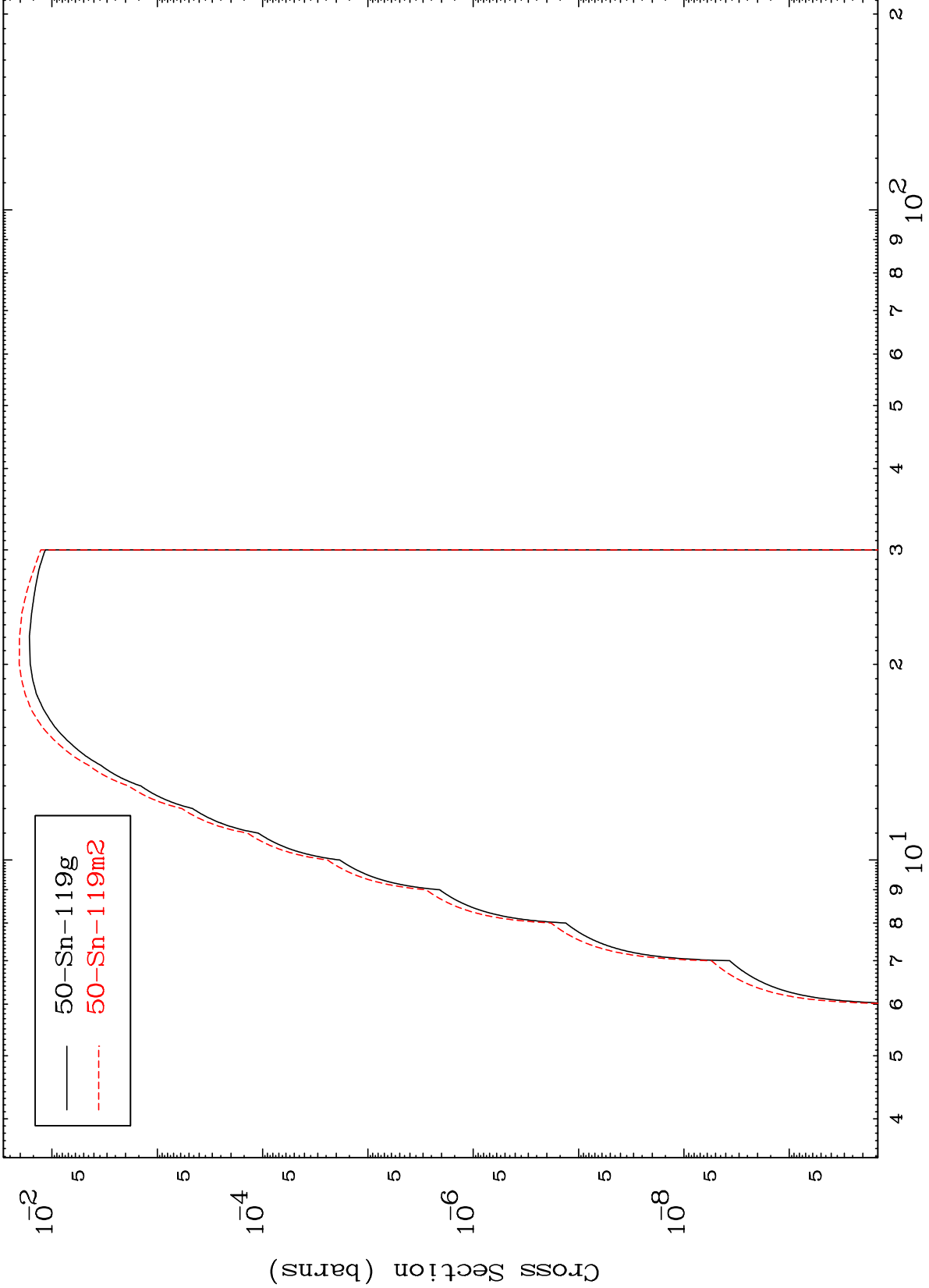
— 47-Ag-113g  
- - - 47-Ag-113m1

MAT 4944

(He-3, n') d

49-In-119

Radionuclide Production Cross Section



50-Sn-119g  
50-Sn-119m2

17

Incident Energy (MeV)

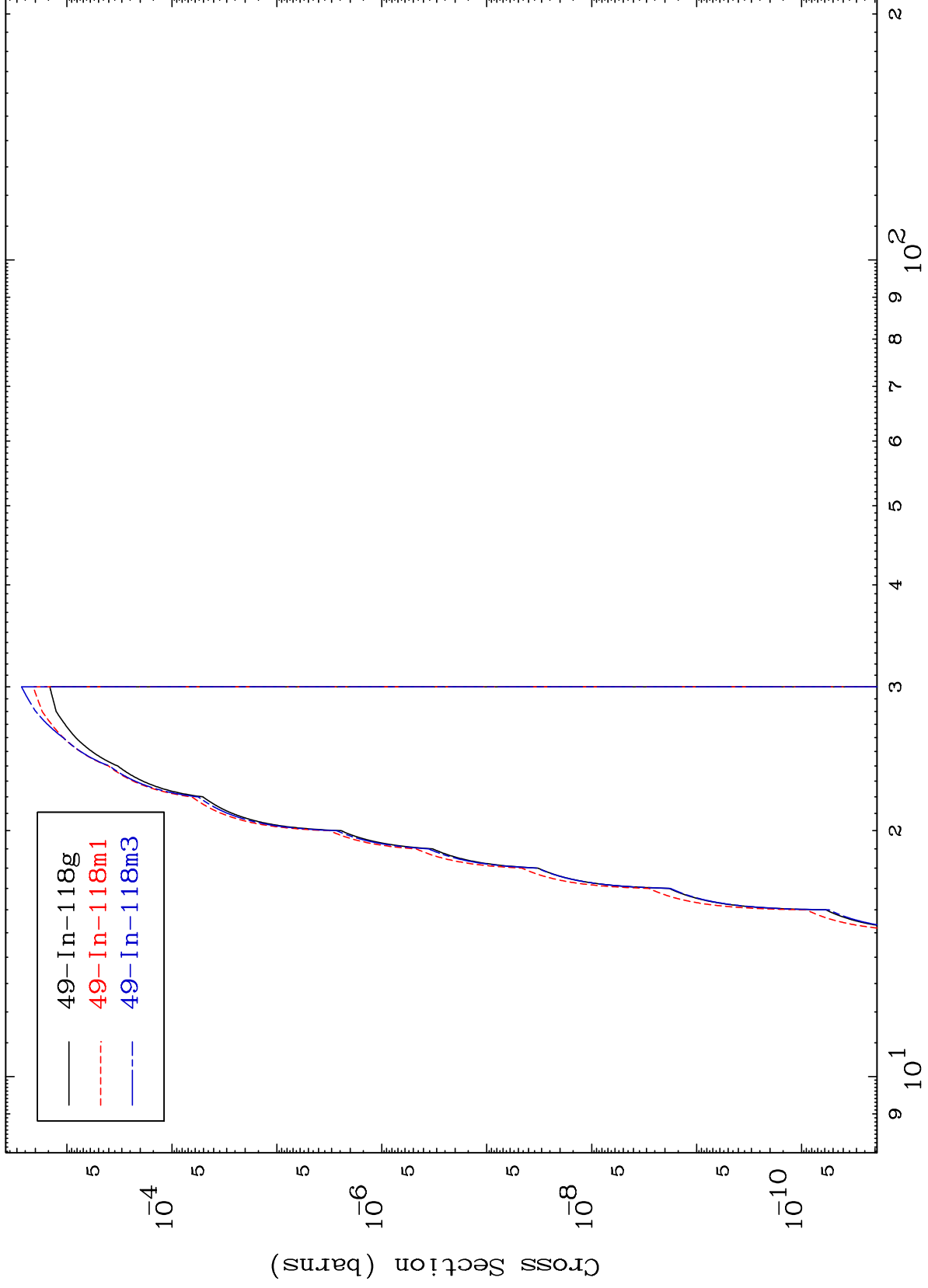
49-In-119

MAT 4944

(He-3, n') He-3

49-In-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

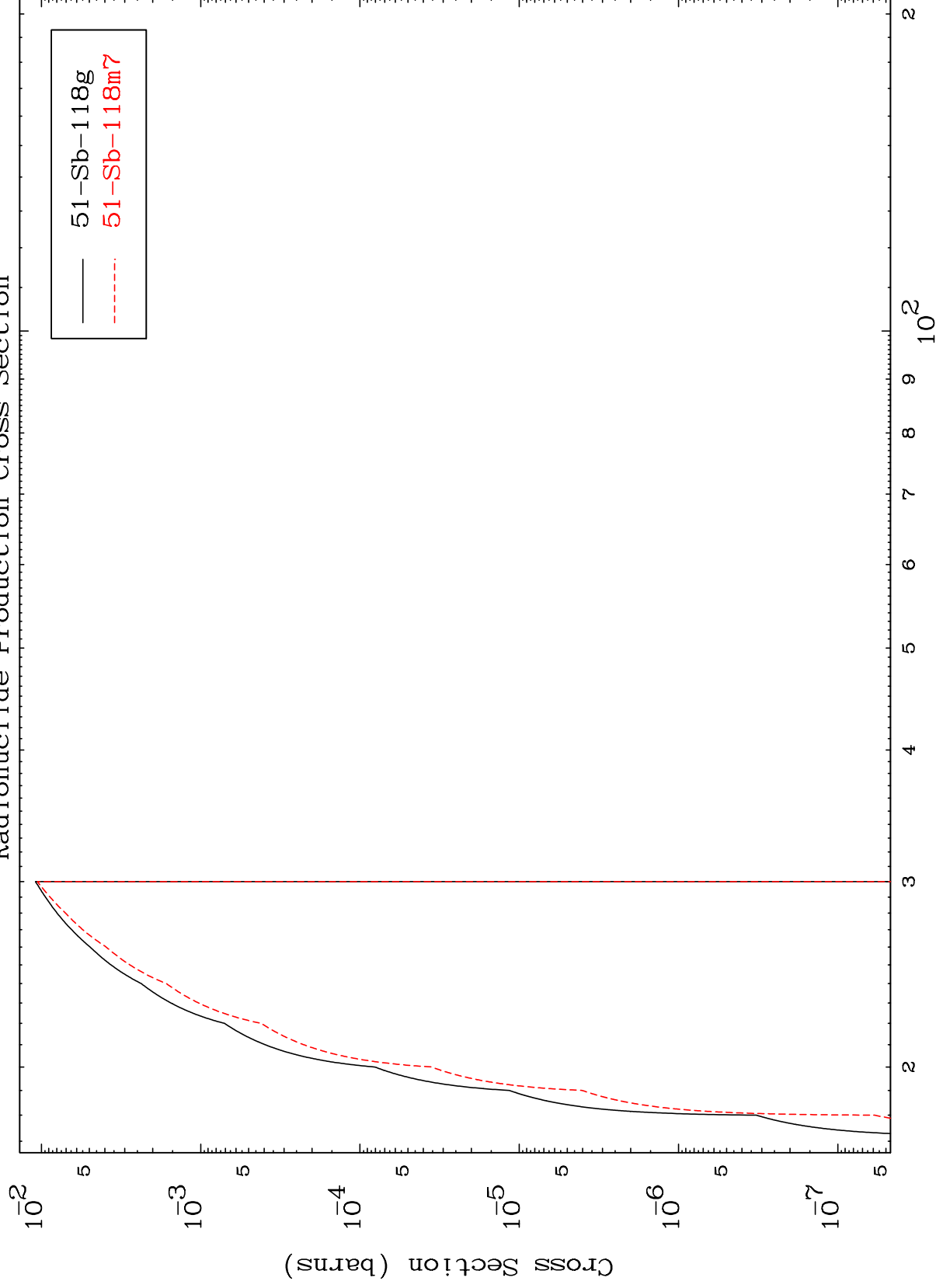
49-In-119

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(He-3,4n)

49-In-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

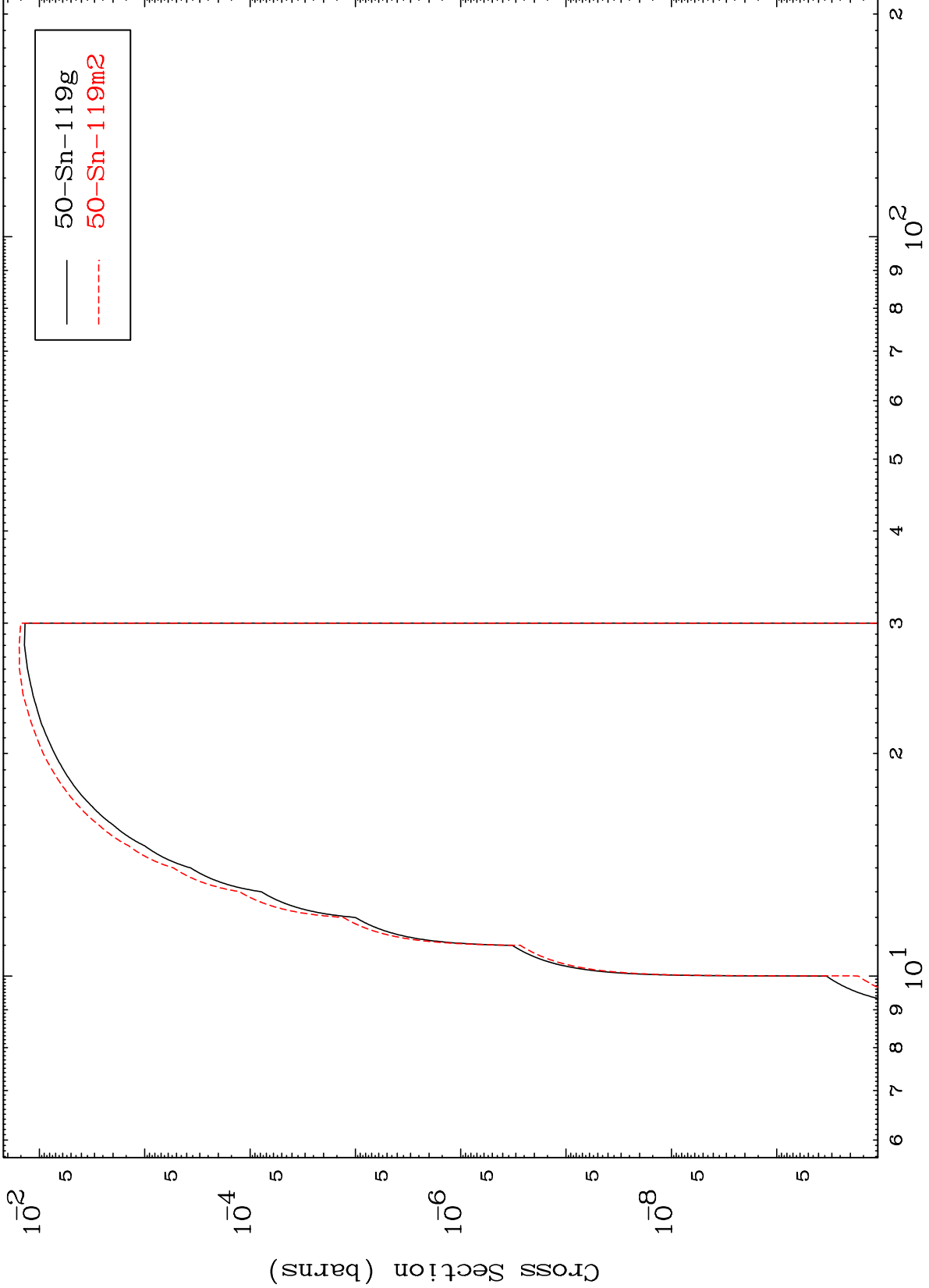
49-In-119

MAT 4944

(He-3,2n) p

49-In-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

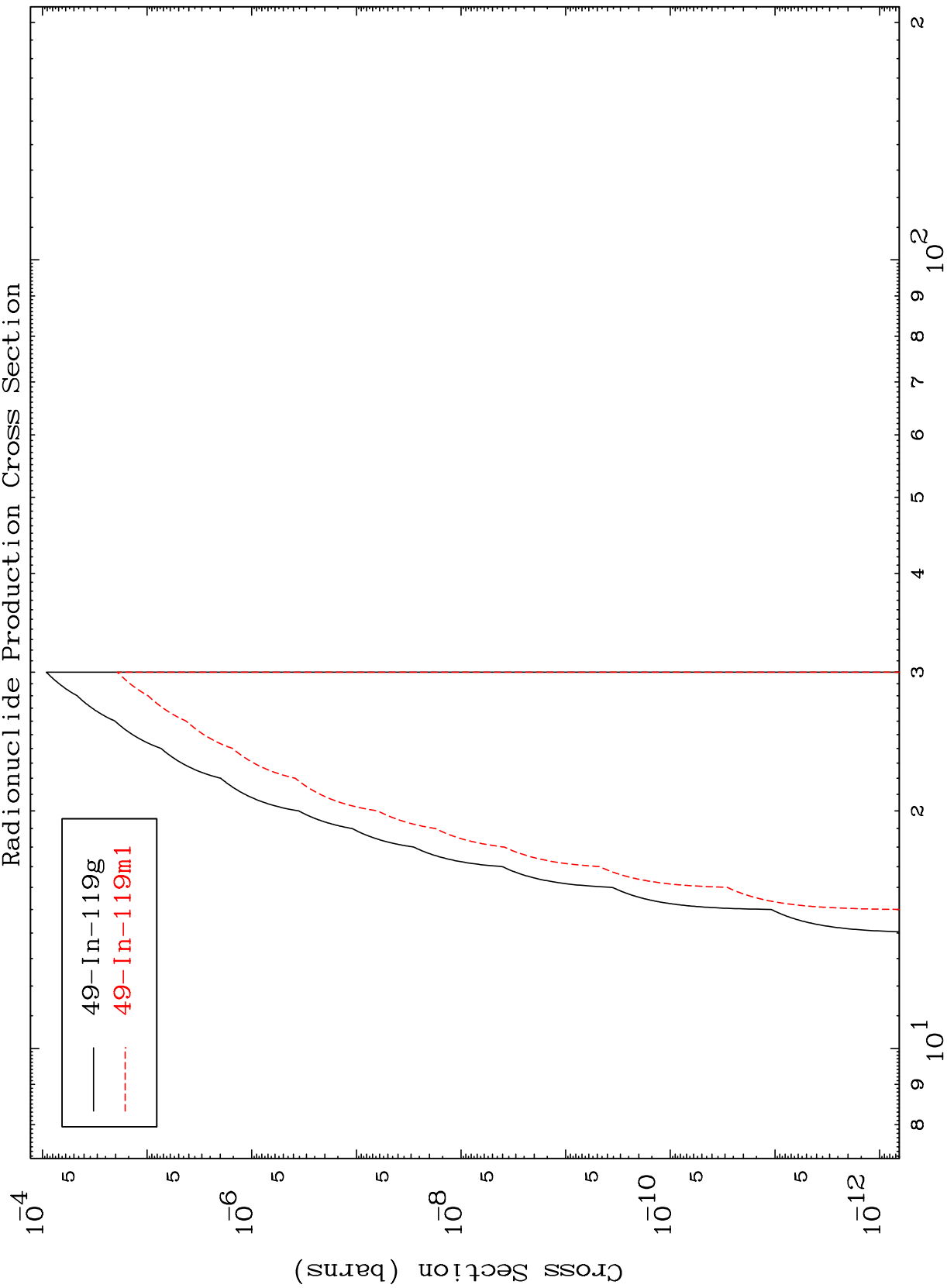
49-In-119

MAT 4944

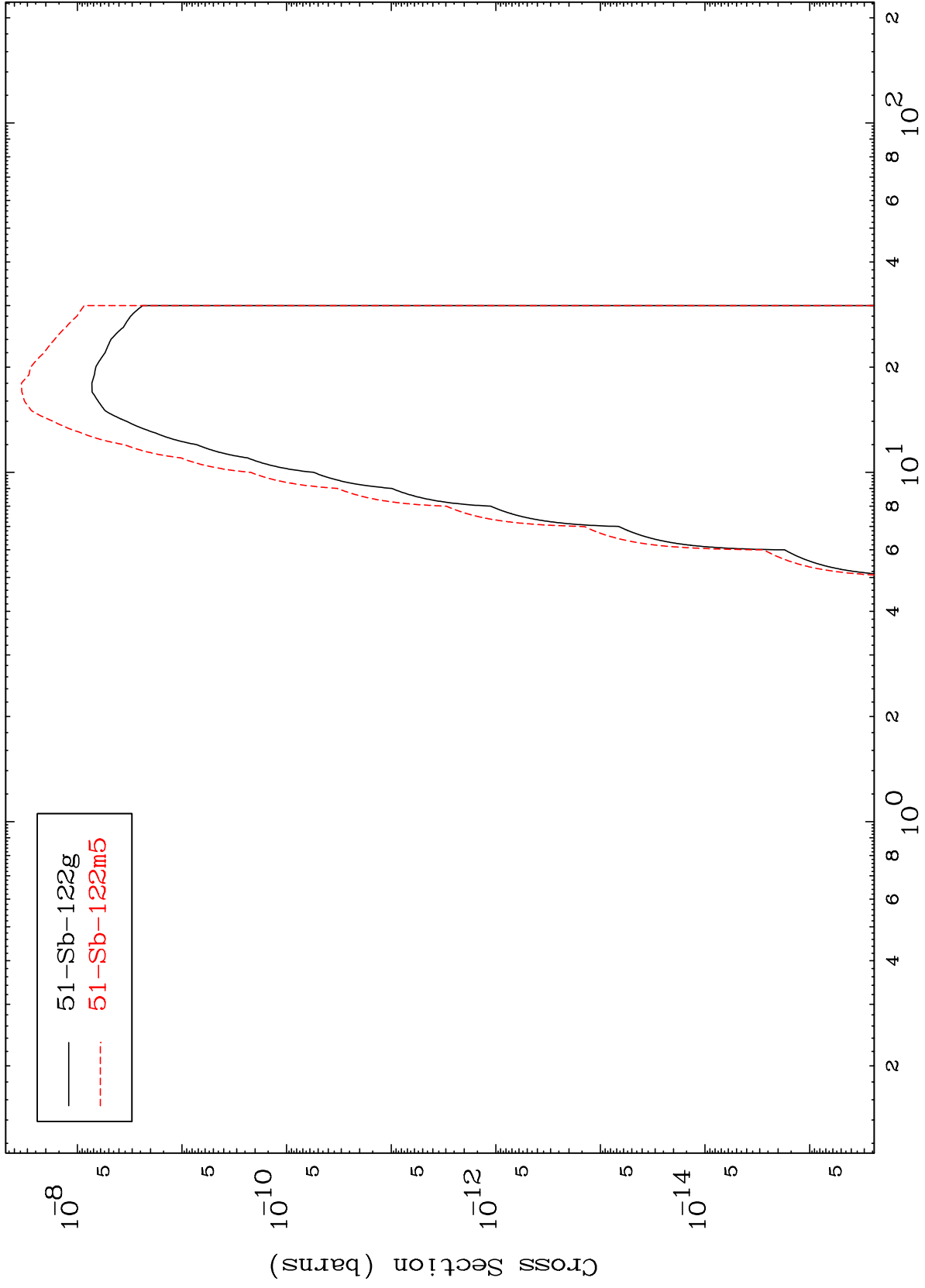
49-In-119

(He-3,2n) p

Radionuclide Production Cross Section



Radionuclide Production Cross Section

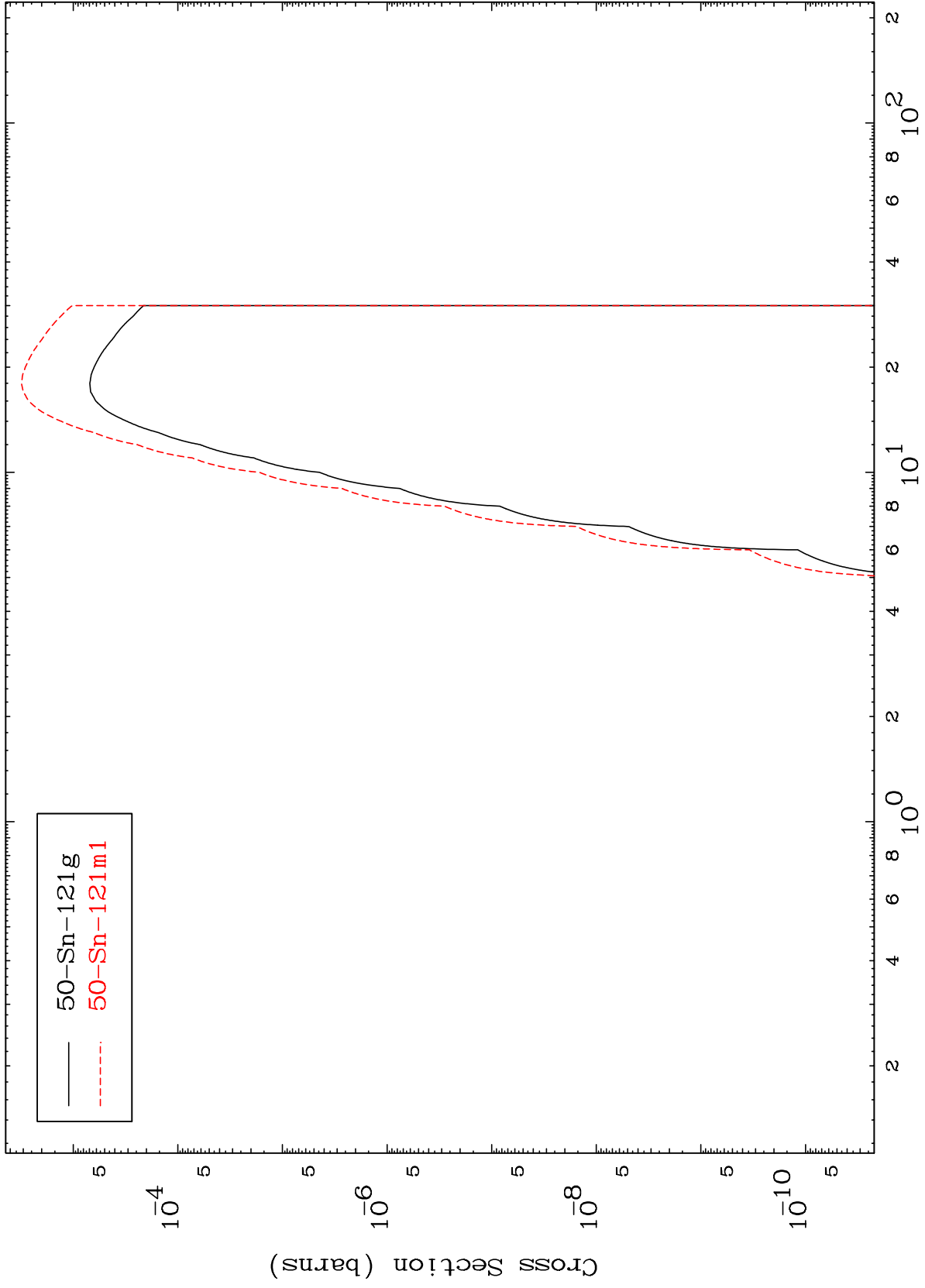


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(He-3,p)

49-In-119

Radionuclide Production Cross Section



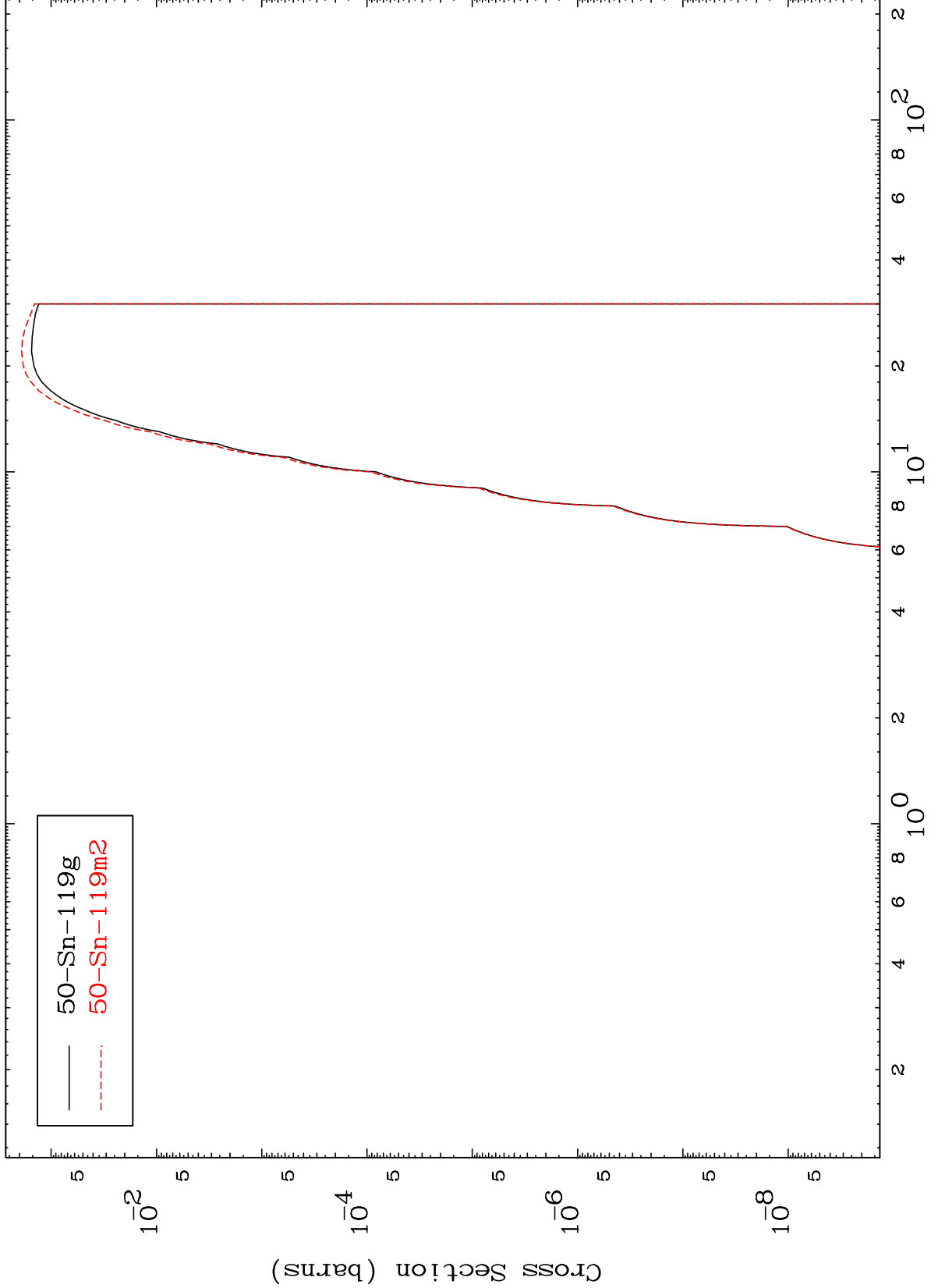


MAT 4944

(He-3, t)

49-In-119

Radionuclide Production Cross Section



50-Sn-119g  
50-Sn-119m2

24

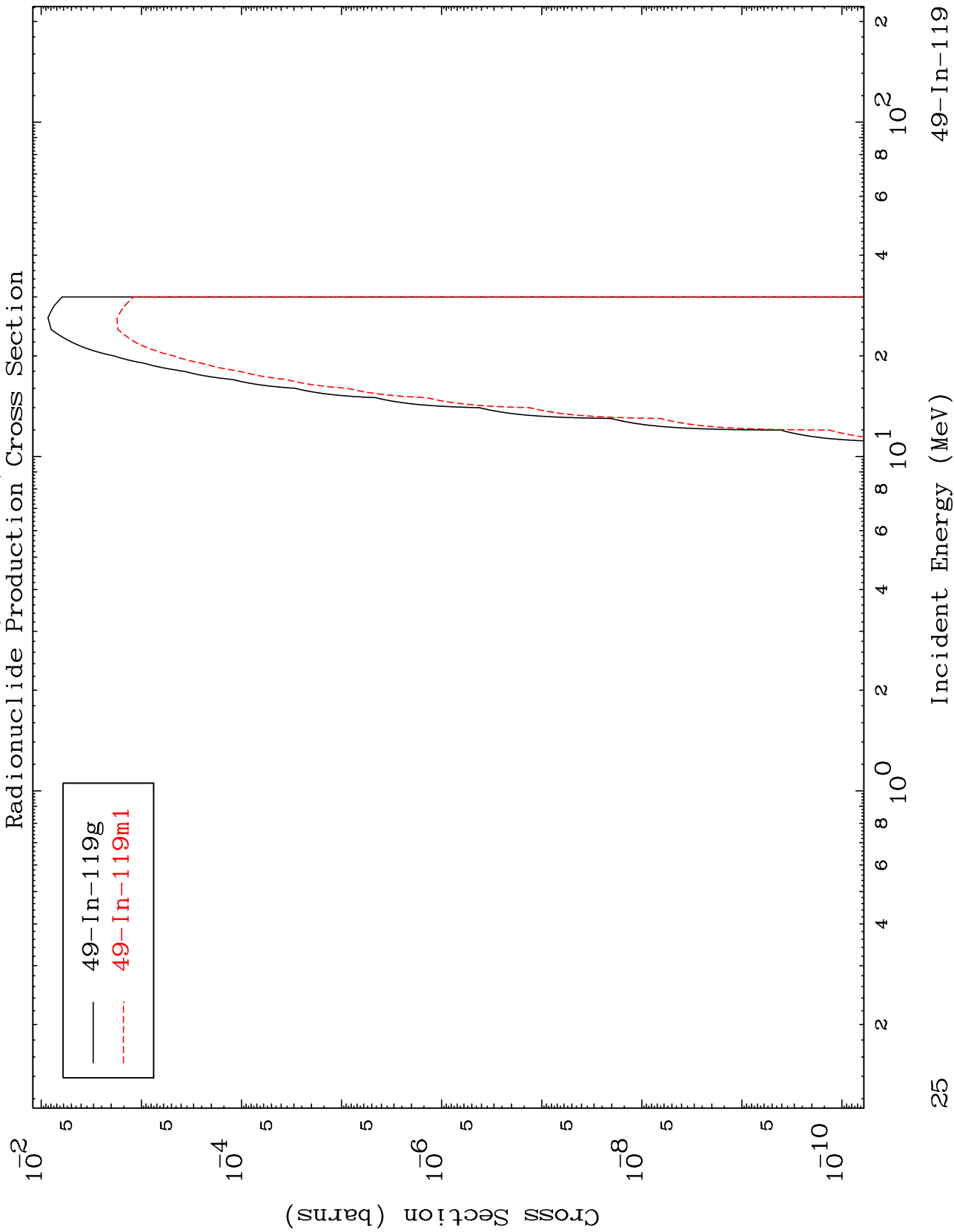
Incident Energy (MeV)

49-In-119

MAT 4944

(He-3, He-3)

49-In-119

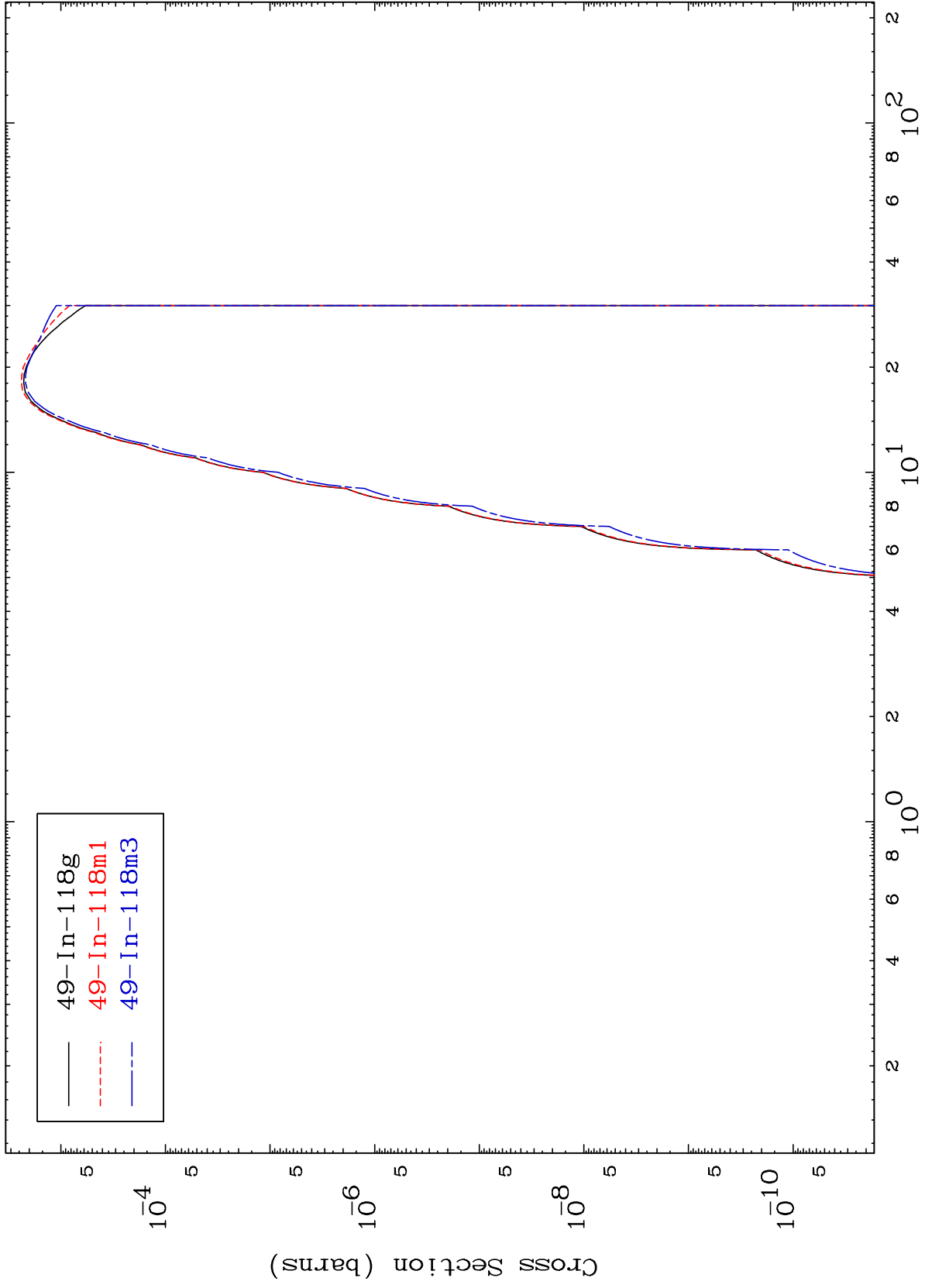


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(He-3,  $\alpha$ )

49-In-119

Radionuclide Production Cross Section



26

Incident Energy (MeV)

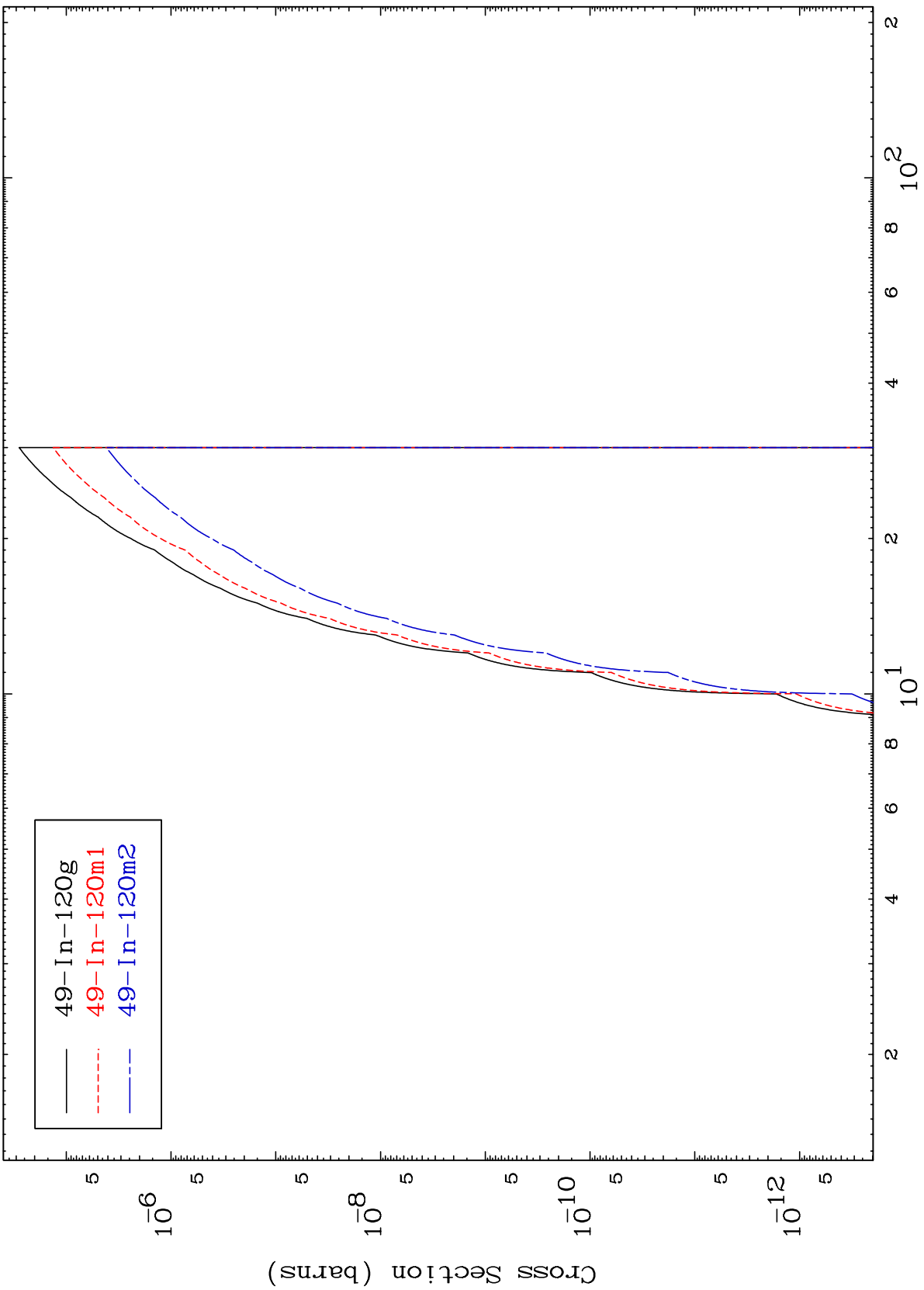
49-In-119

MAT 4944

(He-3,2p)

49-In-119

Radionuclide Production Cross Section

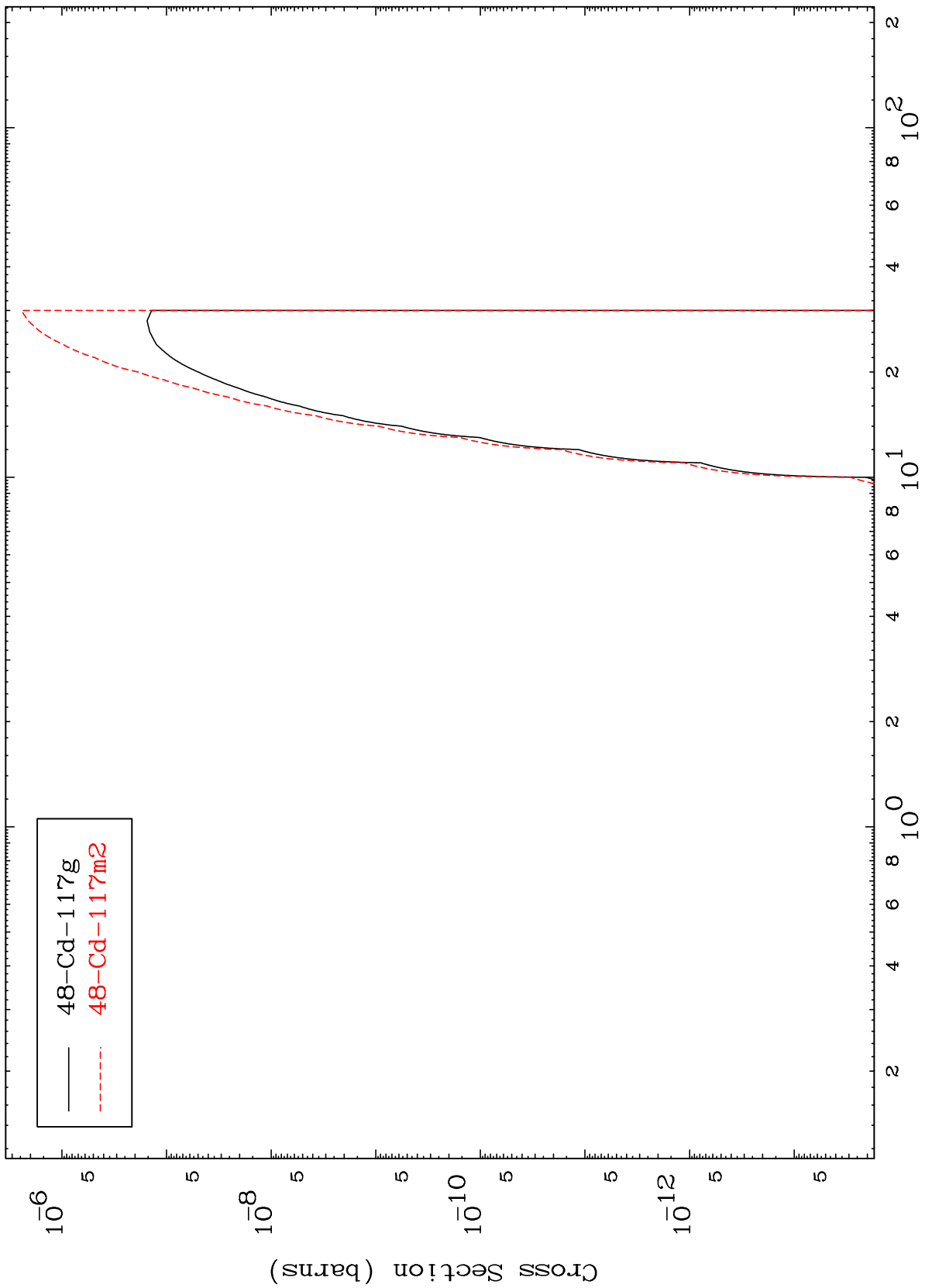


MAT 4944

(He-3, p)  $\alpha$

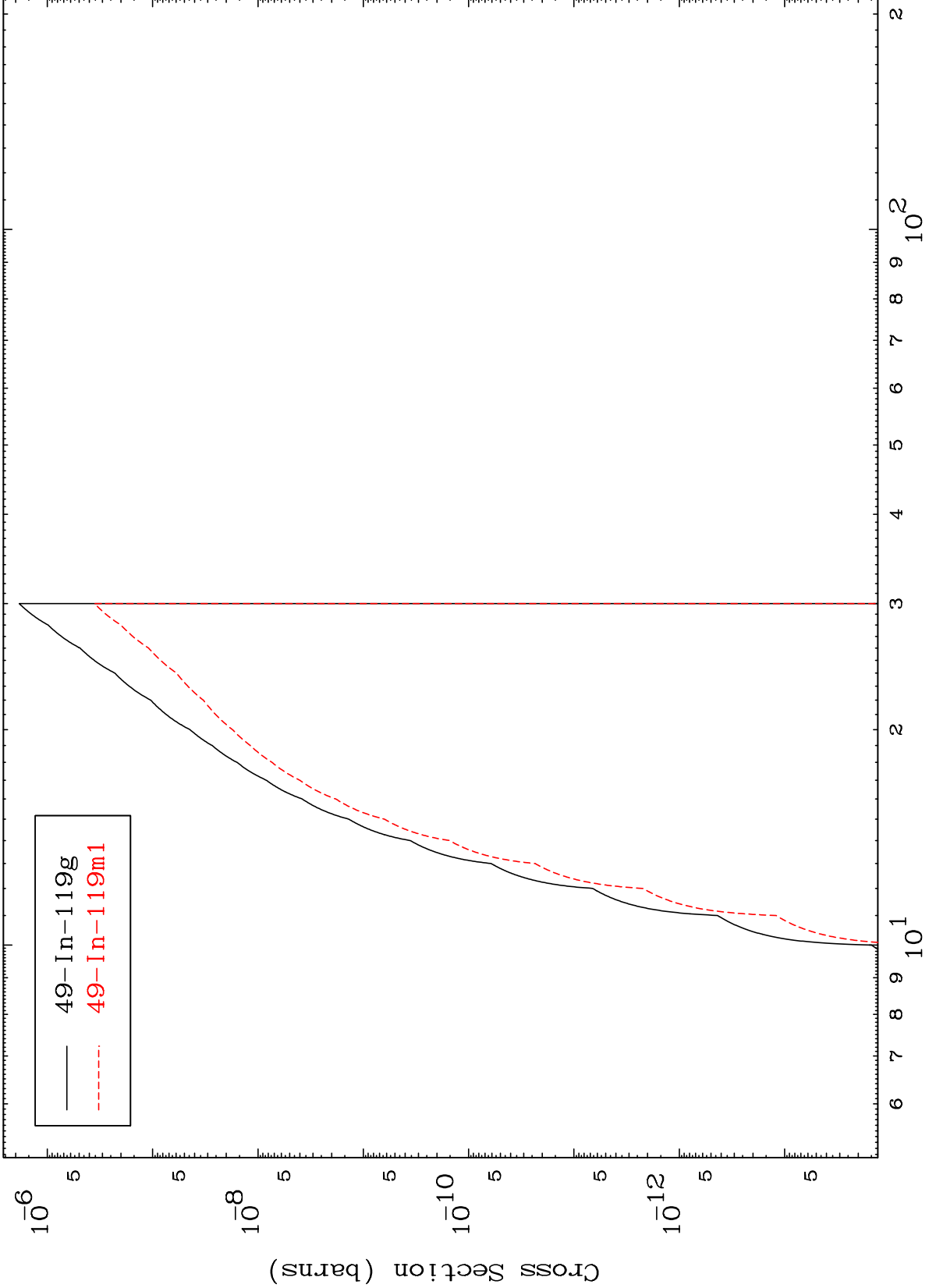
49-In-119

Radionuclide Production Cross Section



— 48-Cd-117g  
- - - 48-Cd-117m2

Radionuclide Production Cross Section



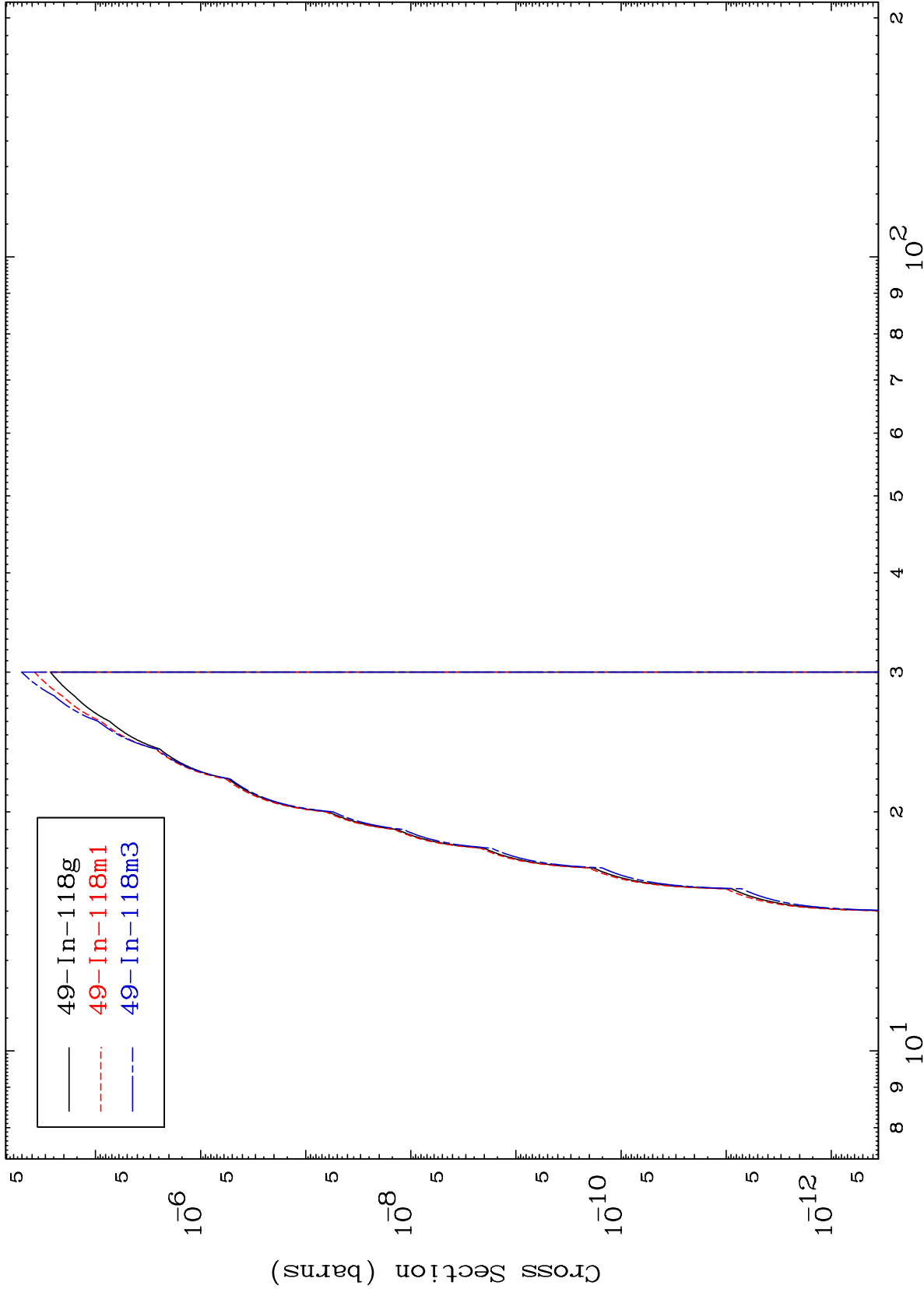
— 49-In-119g  
- - - 49-In-119m1

MAT 4944

(He-3,p) t

49-In-119

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-119