

Program EVALPLOT
(Version 2018-1)

by

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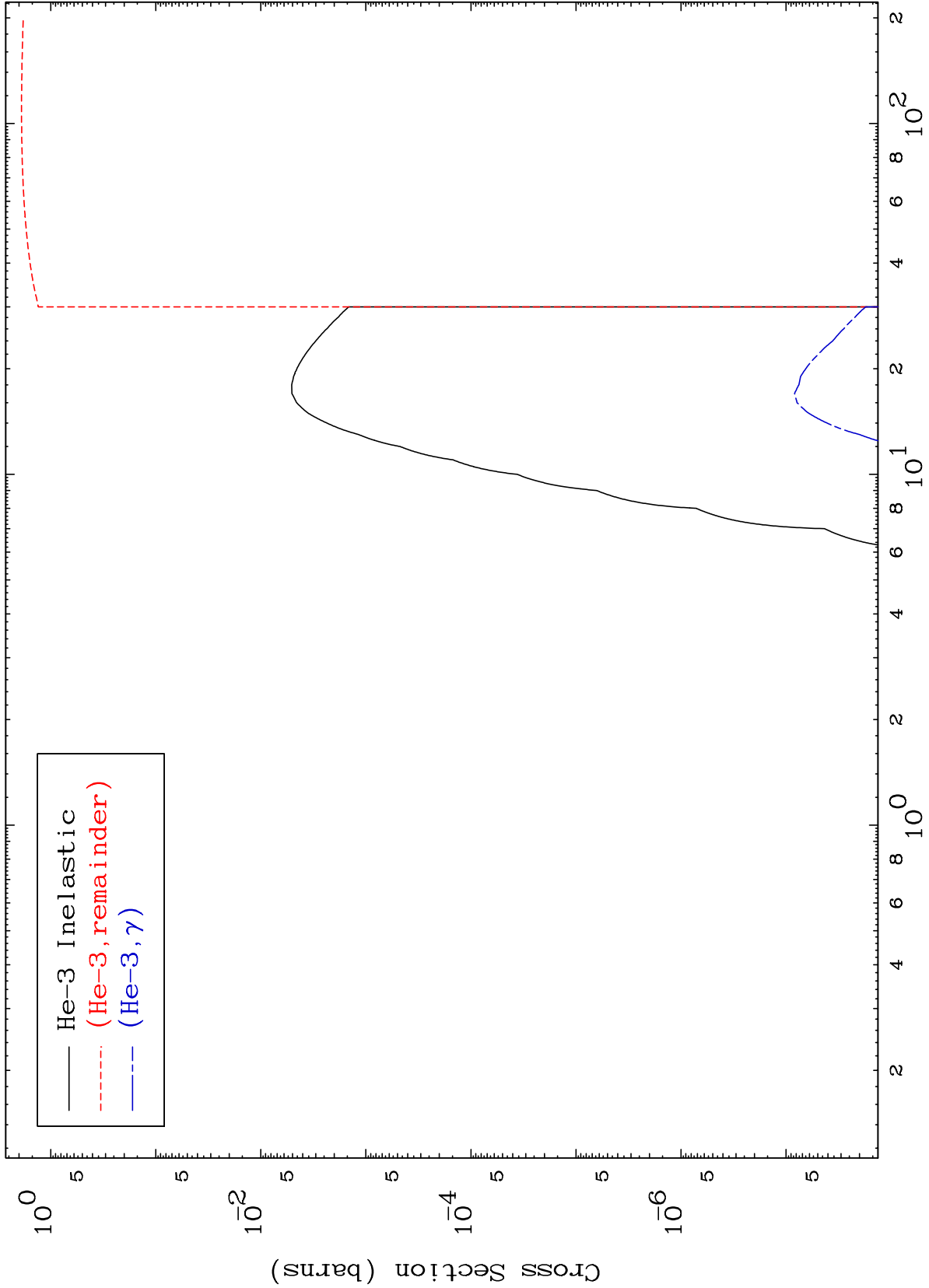
Press Mouse Button to Start

MAT 4938

He-3 Major

49-In-117

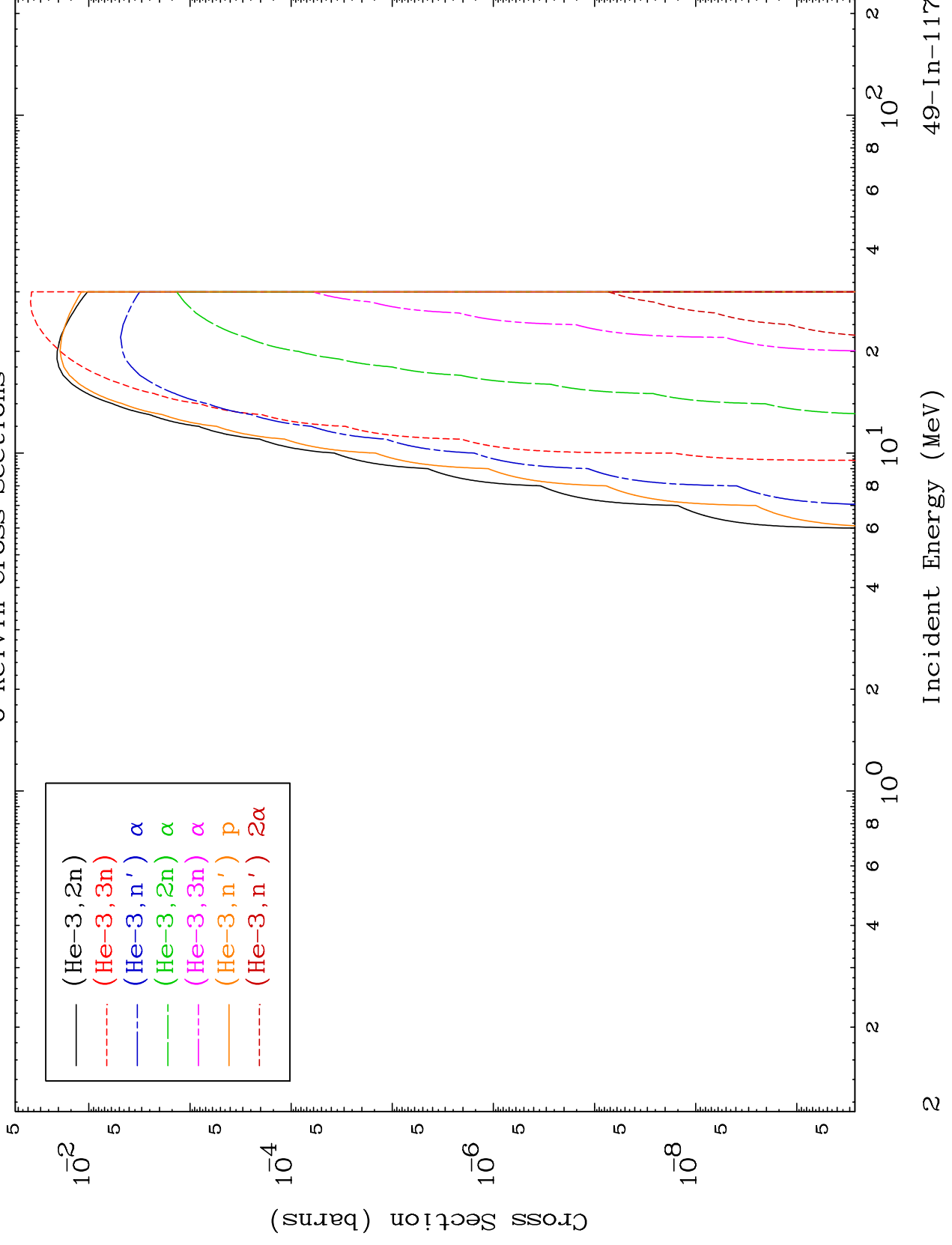
0 Kelvin Cross Sections



MAT 4938

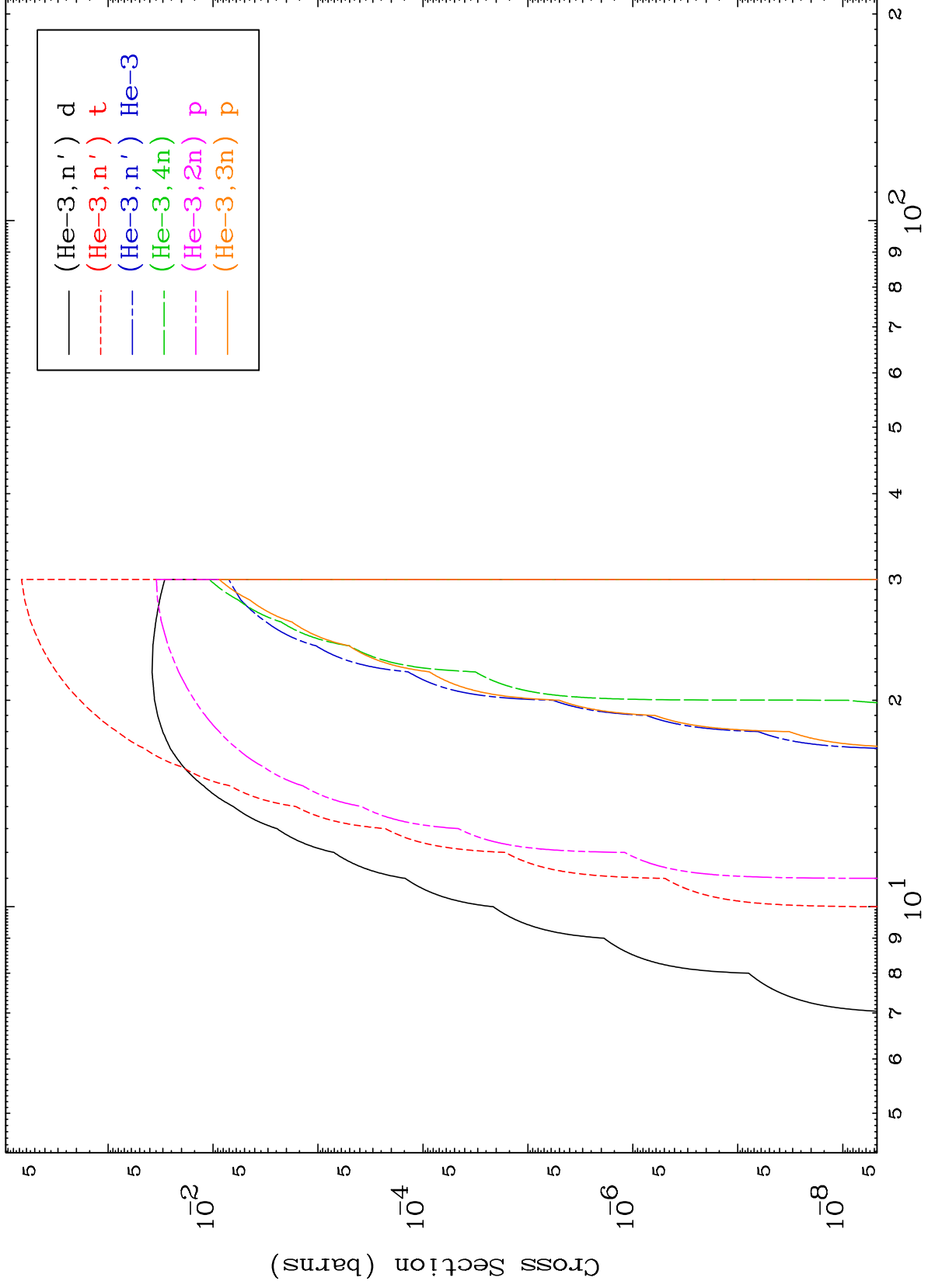
He-3 Neutron Production
0 Kelvin Cross Sections

49-In-117



49-In-117

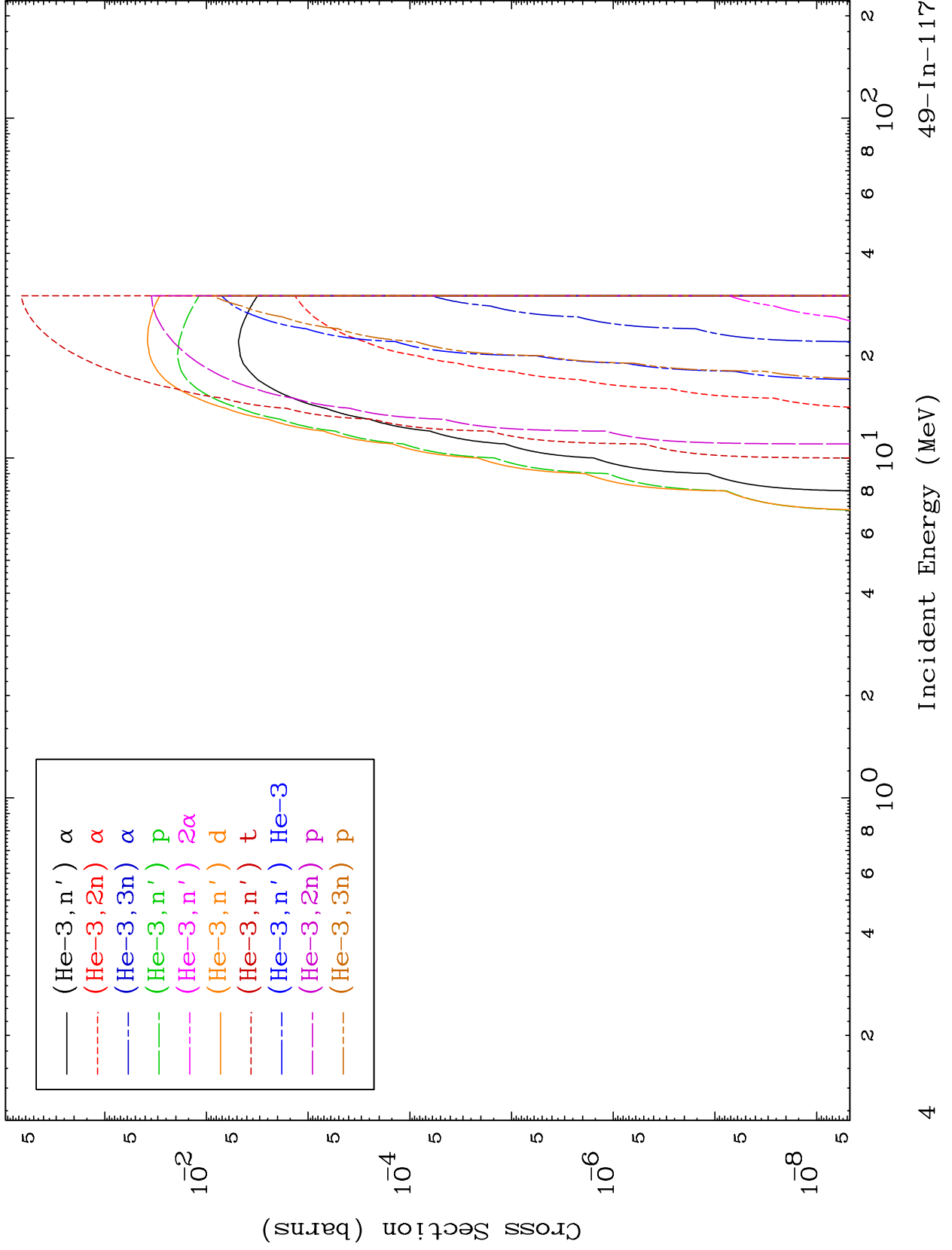
Incident Energy (MeV)

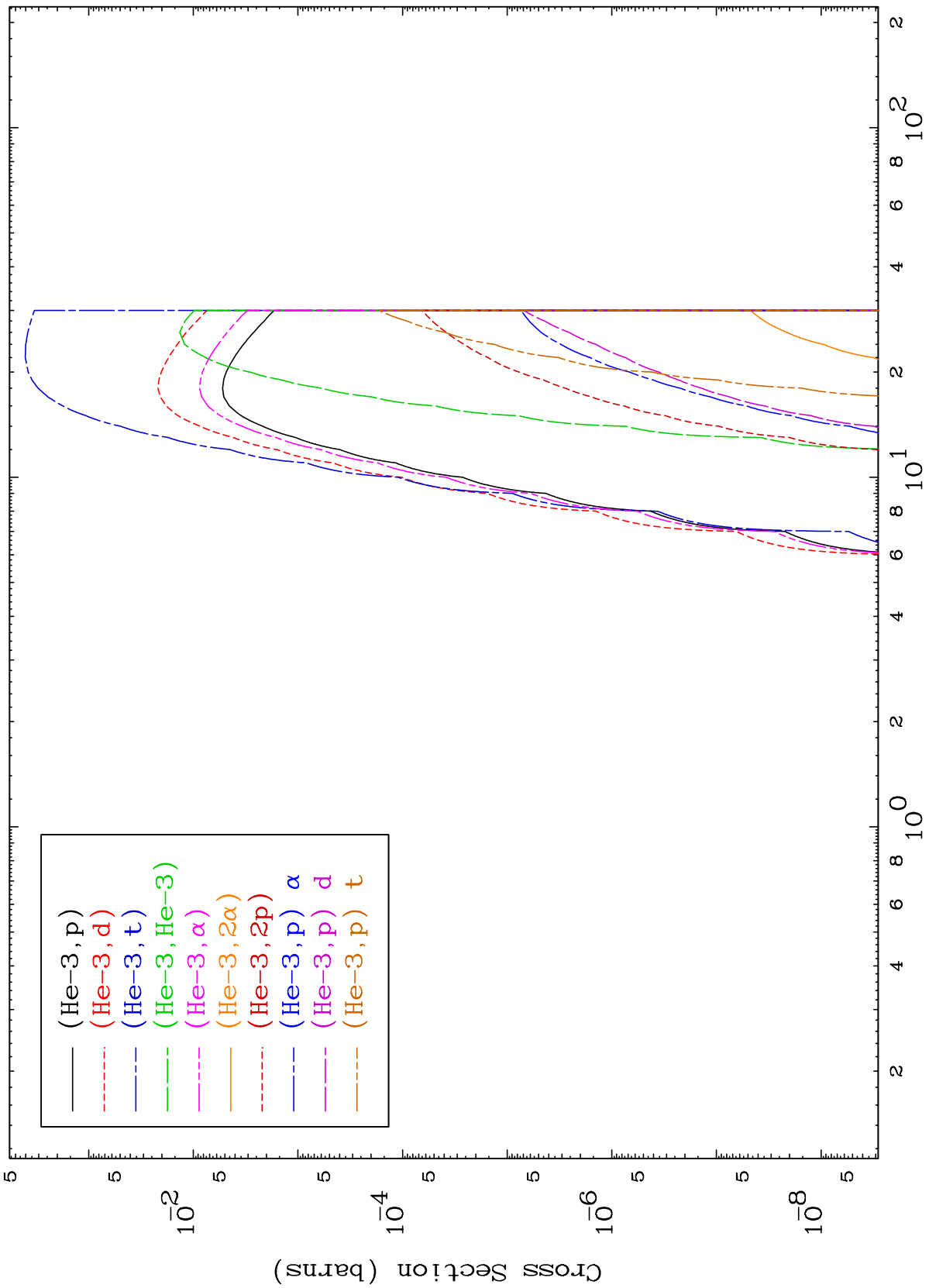


MAT 4938

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-117



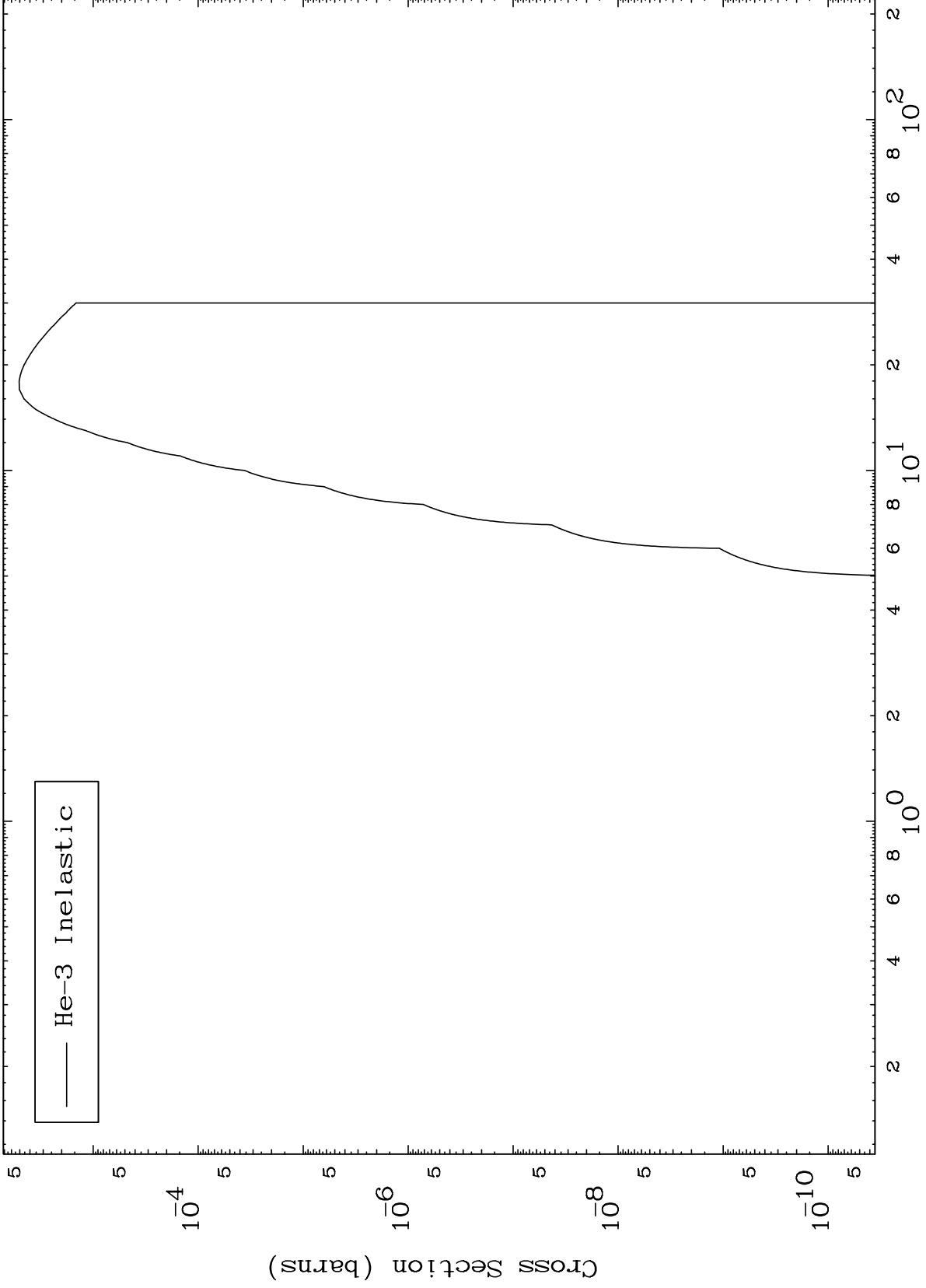


MAT 4938

(He-3, n') Level

49-In-117

0 Kelvin Cross Sections



6

Incident Energy (MeV)

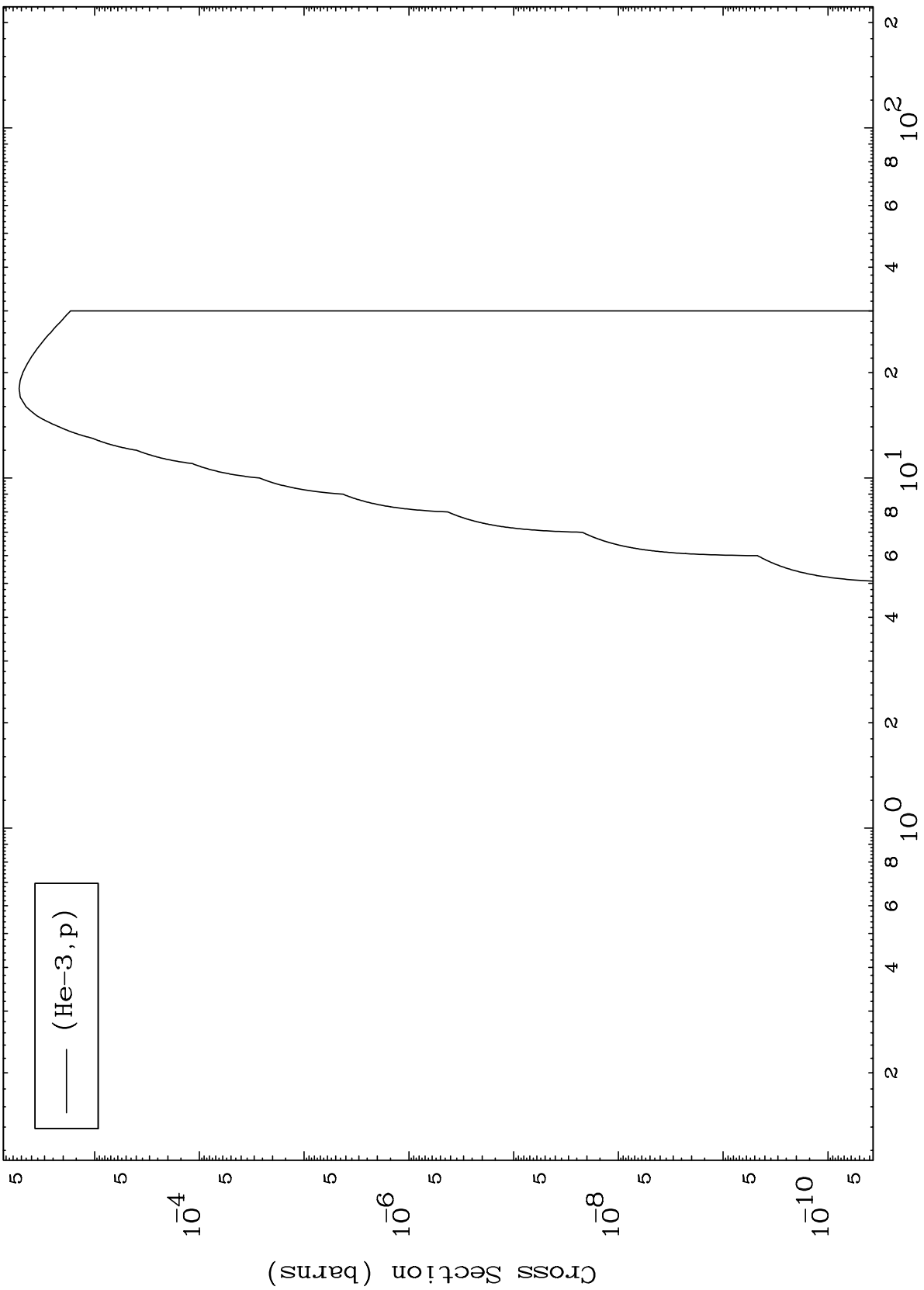
49-In-117

MAT 4938

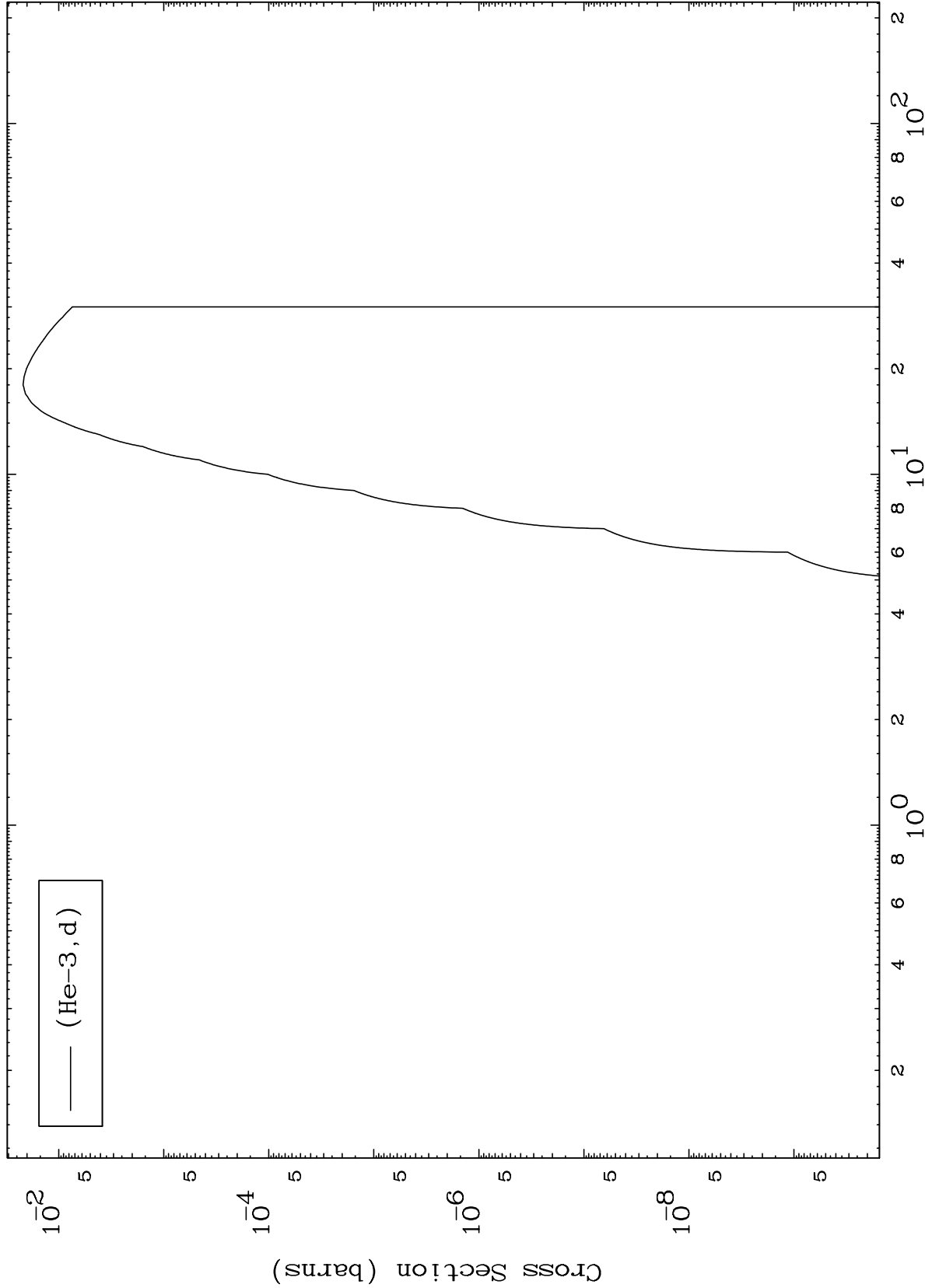
(He-3,p) Levels

49-In-117

0 Kelvin Cross Sections



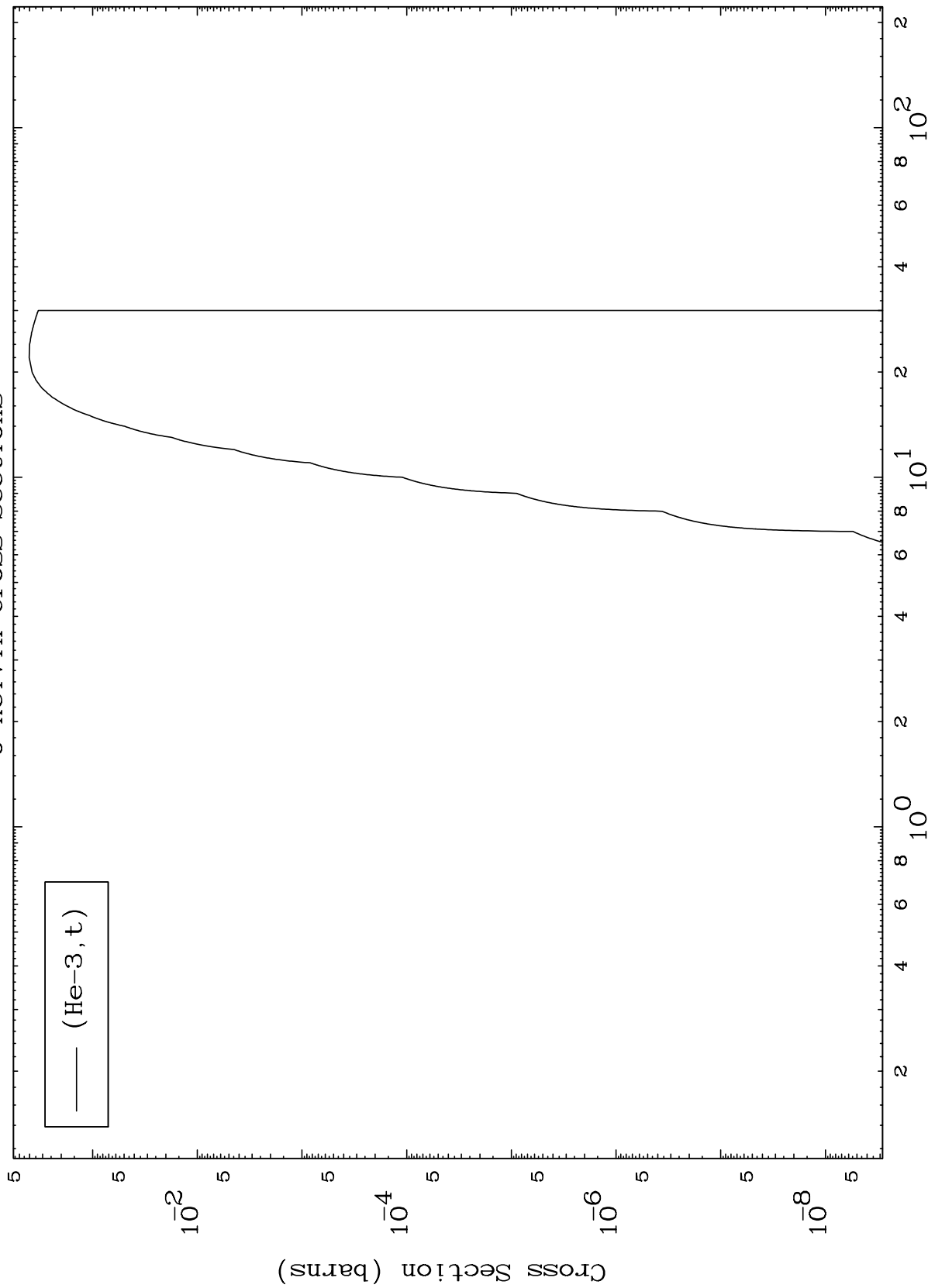
0 Kelvin Cross Sections



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49-In-117

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

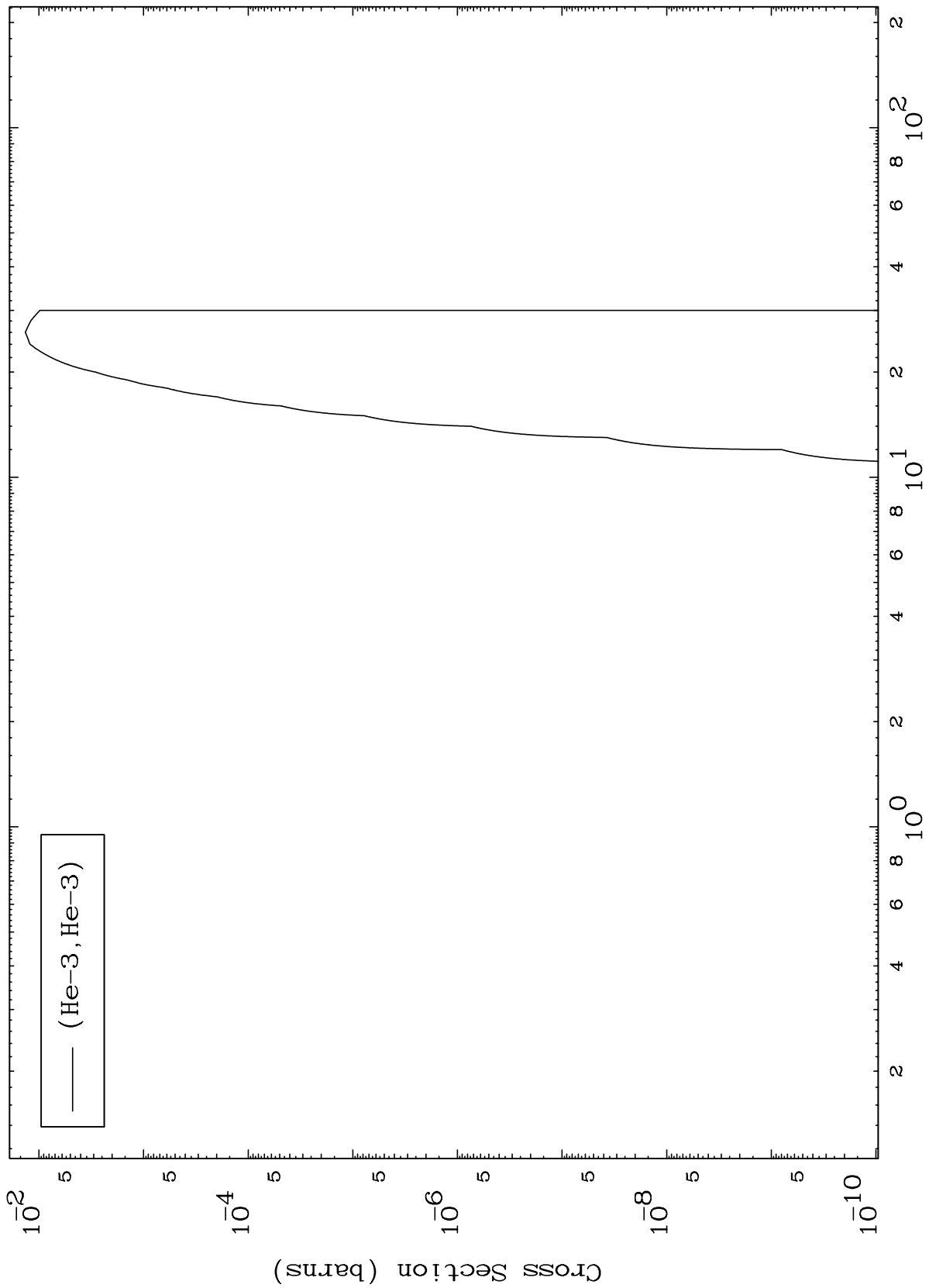


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(He-3, He3) Levels

49-In-117

0 Kelvin Cross Sections



10

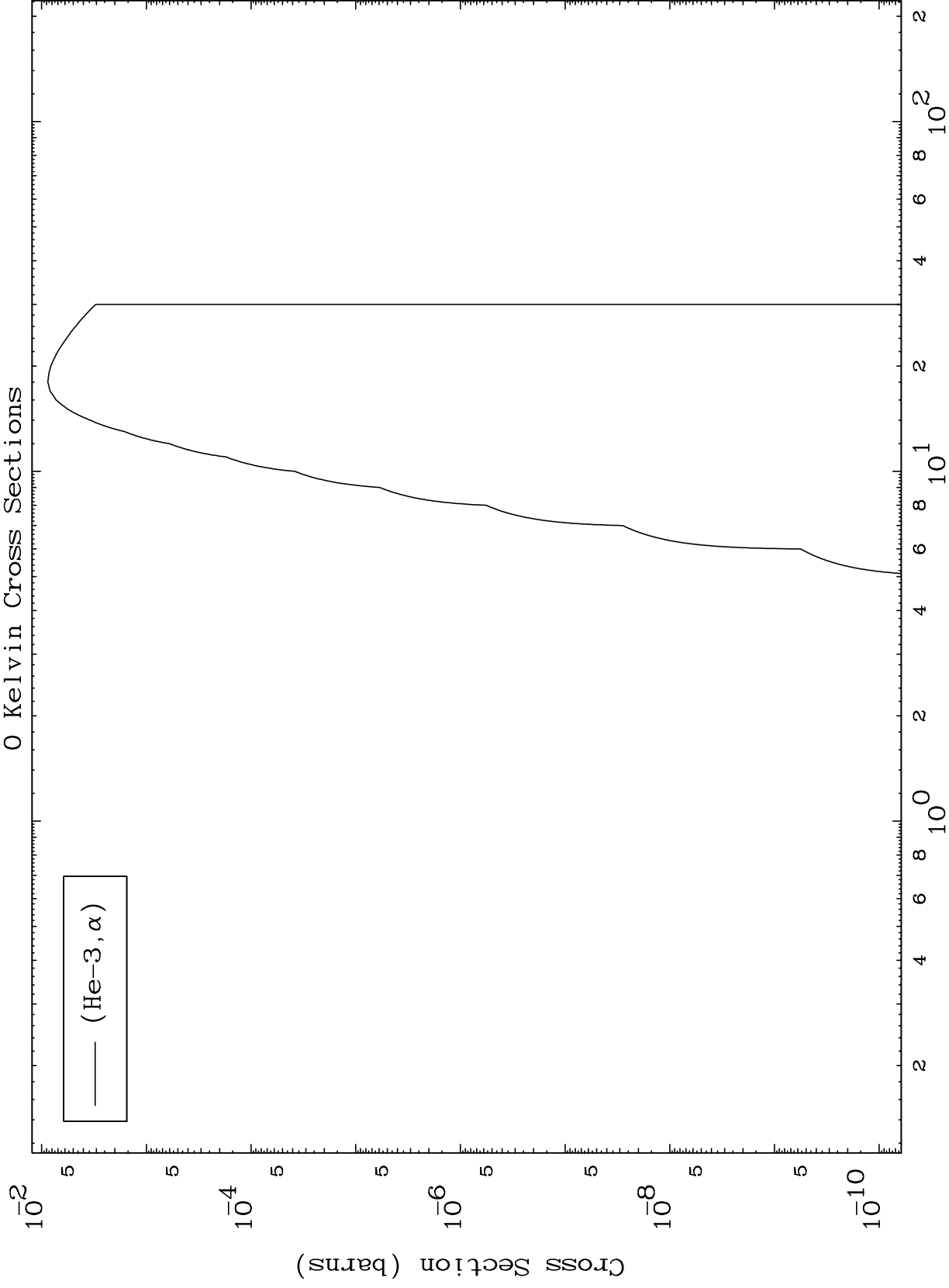
Incident Energy (MeV)

49-In-117

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49-In-117

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



(He-3, α)

49-In-117

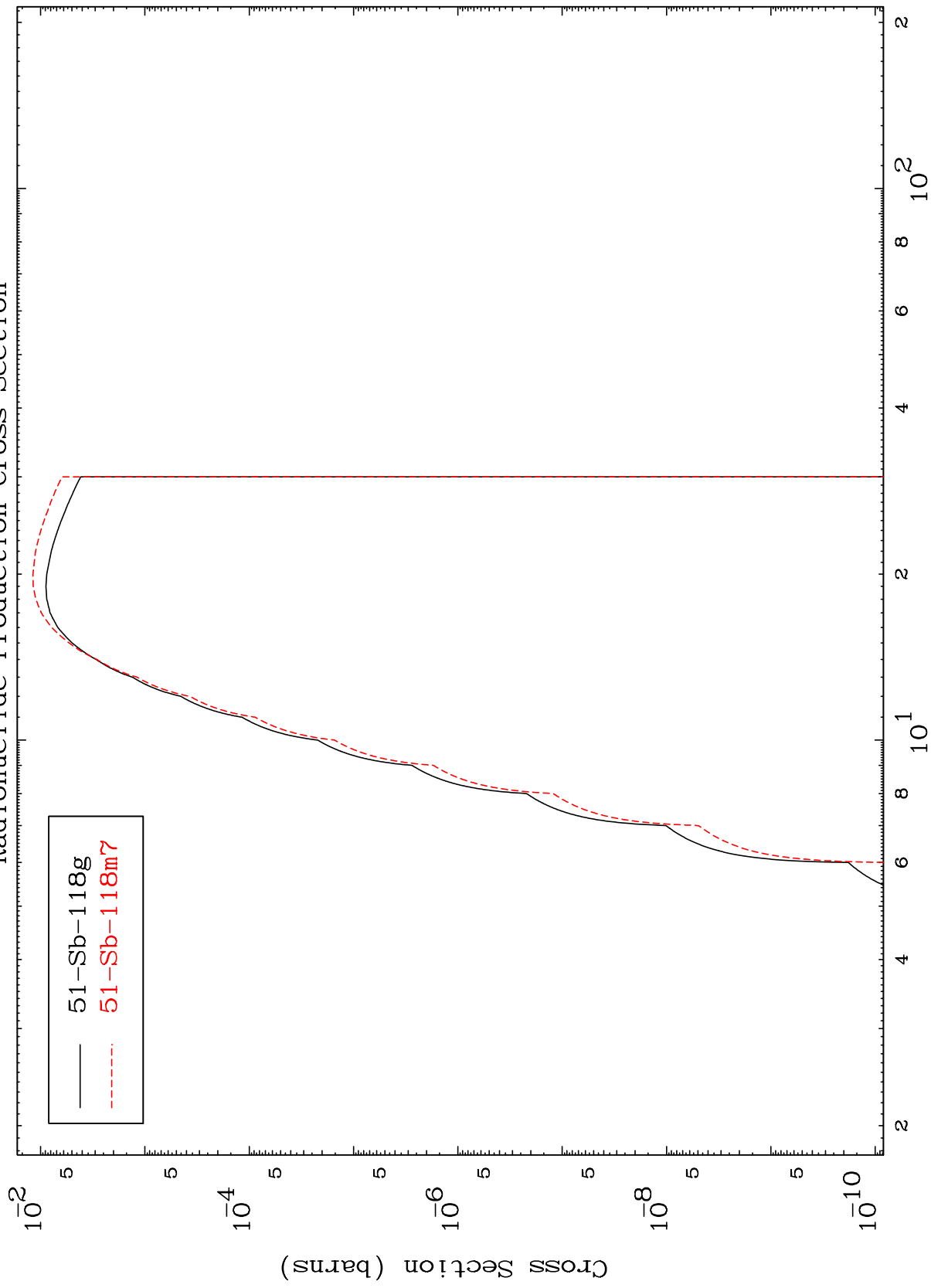
Incident Energy (MeV)

11

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49-In-117

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



49-In-117

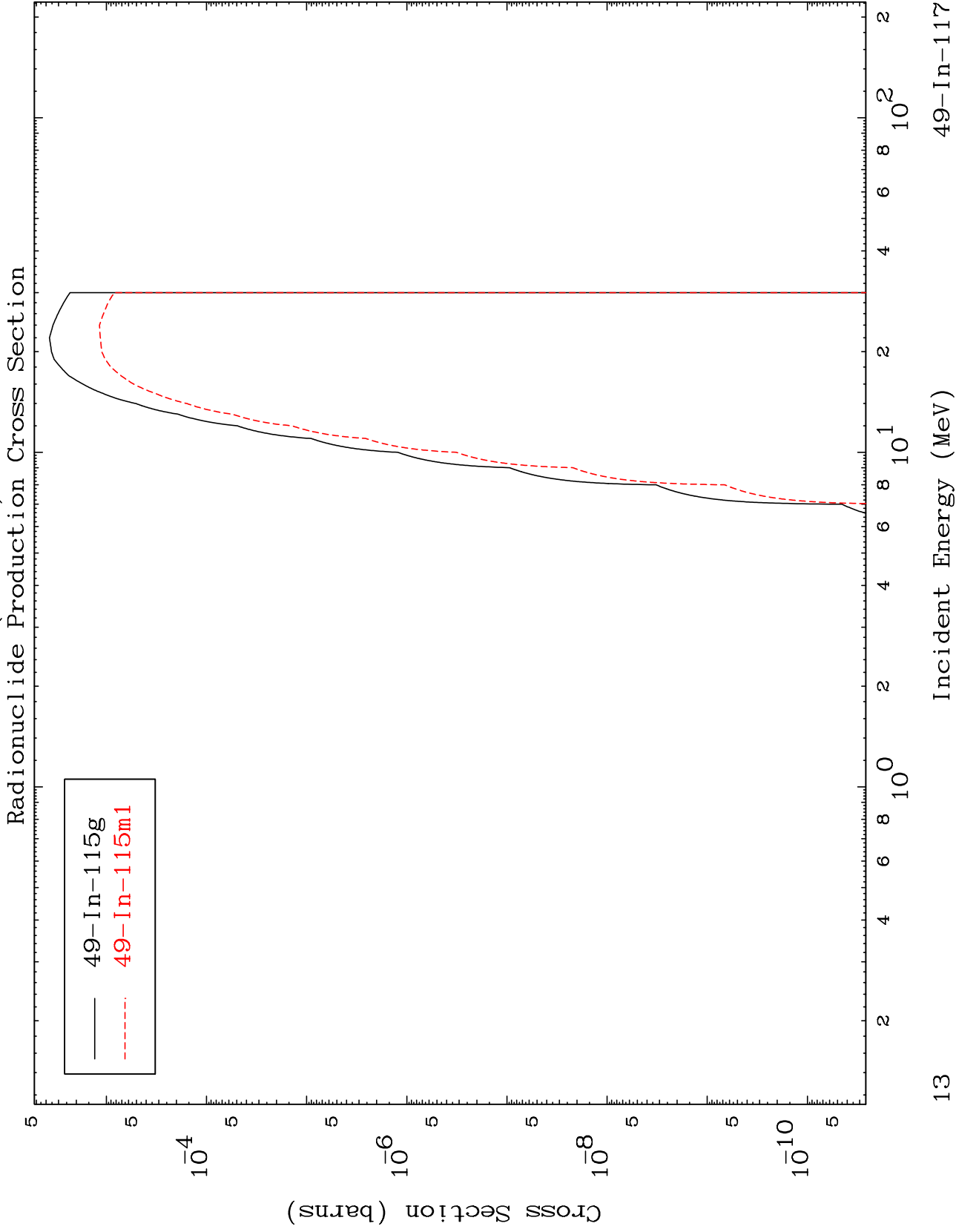
Incident Energy (MeV)

12

MAT 4938

(He-3, n') α

49-In-117

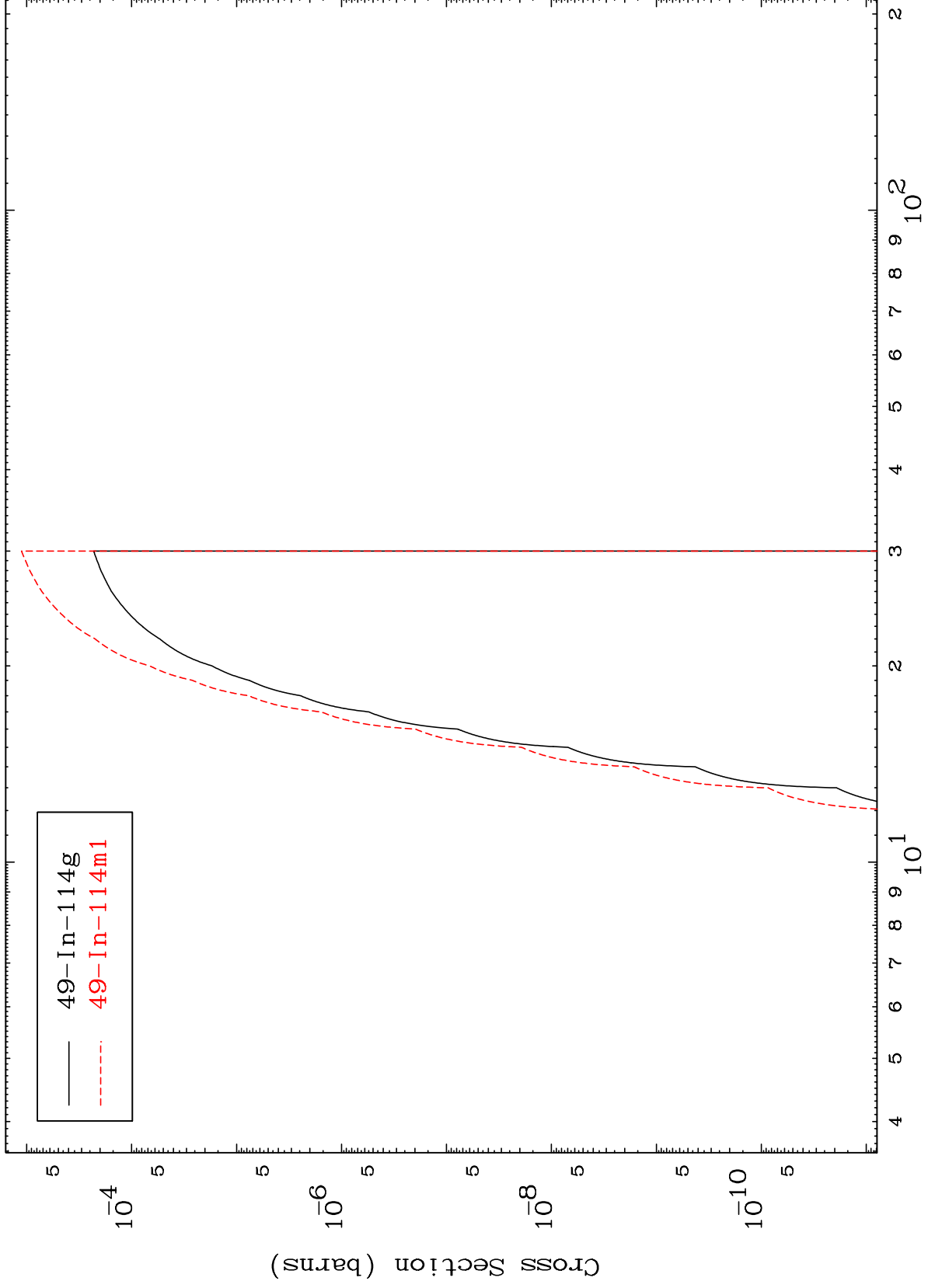


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(He-3,2n) α

49-In-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

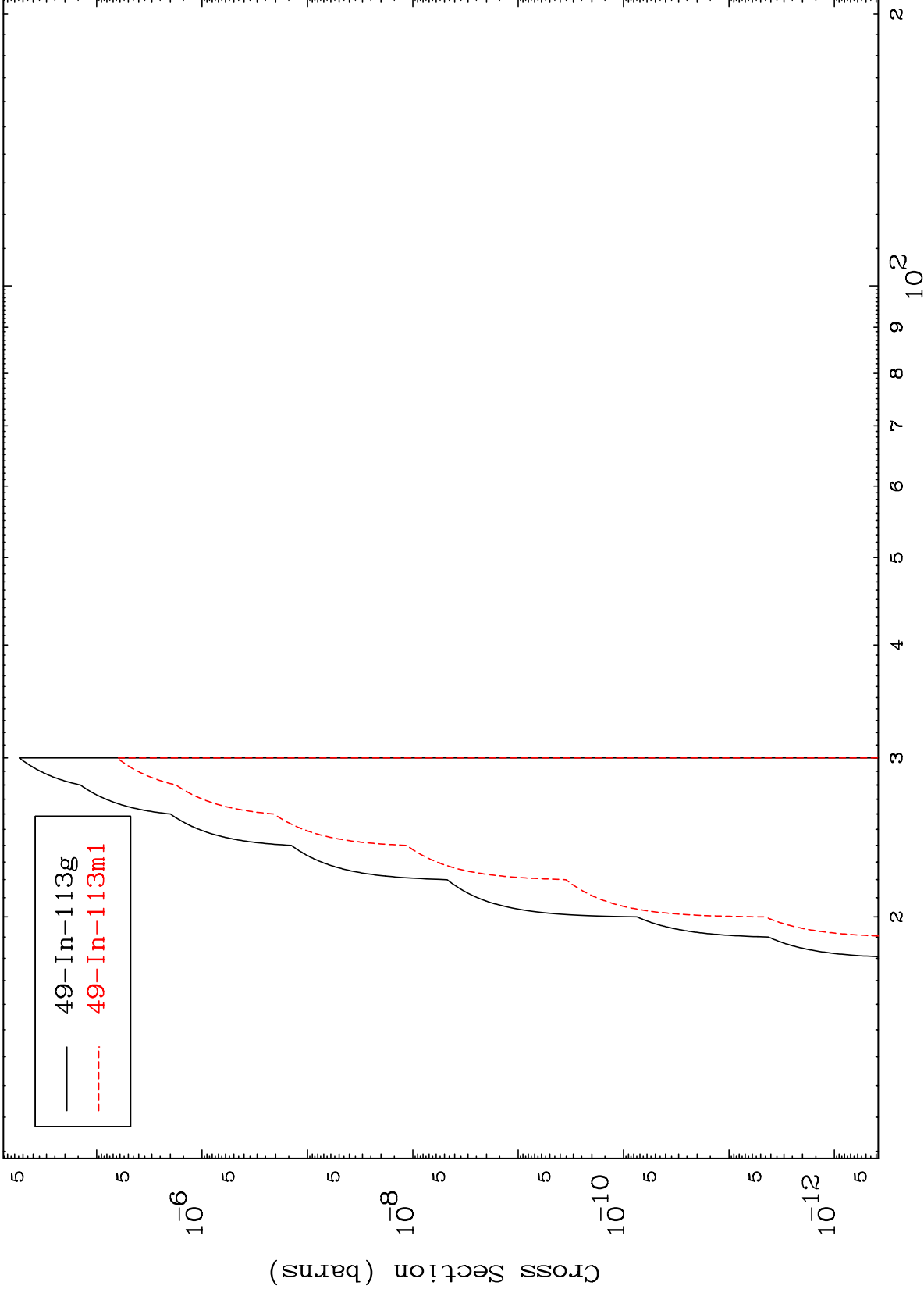
49-In-117

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(He-3,3n) α

49-In-117

Radionuclide Production Cross Section



49-In-113g
49-In-113m1

15

Incident Energy (MeV)

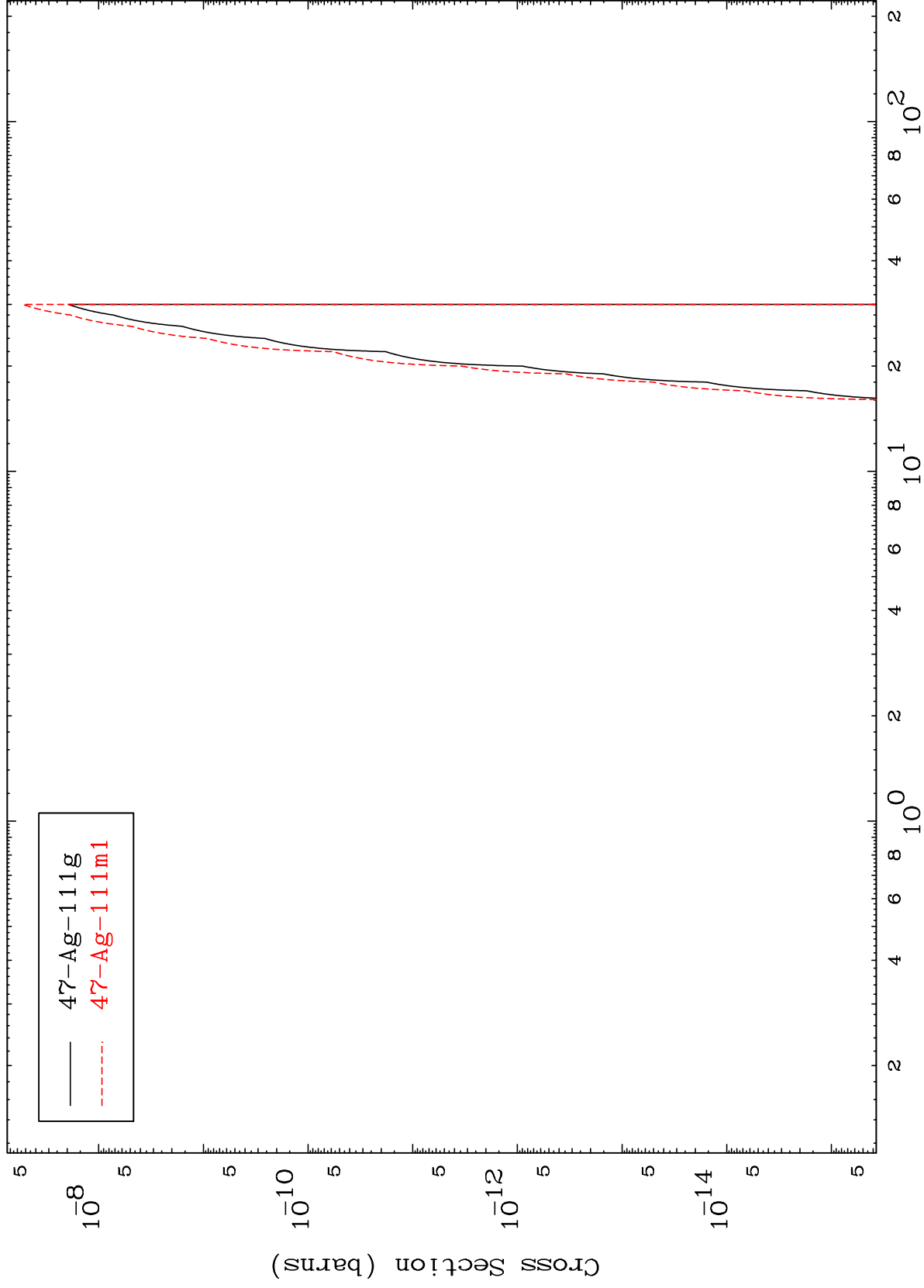
49-In-117

MAT 4938

(He-3, n') 2 α

49-In-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

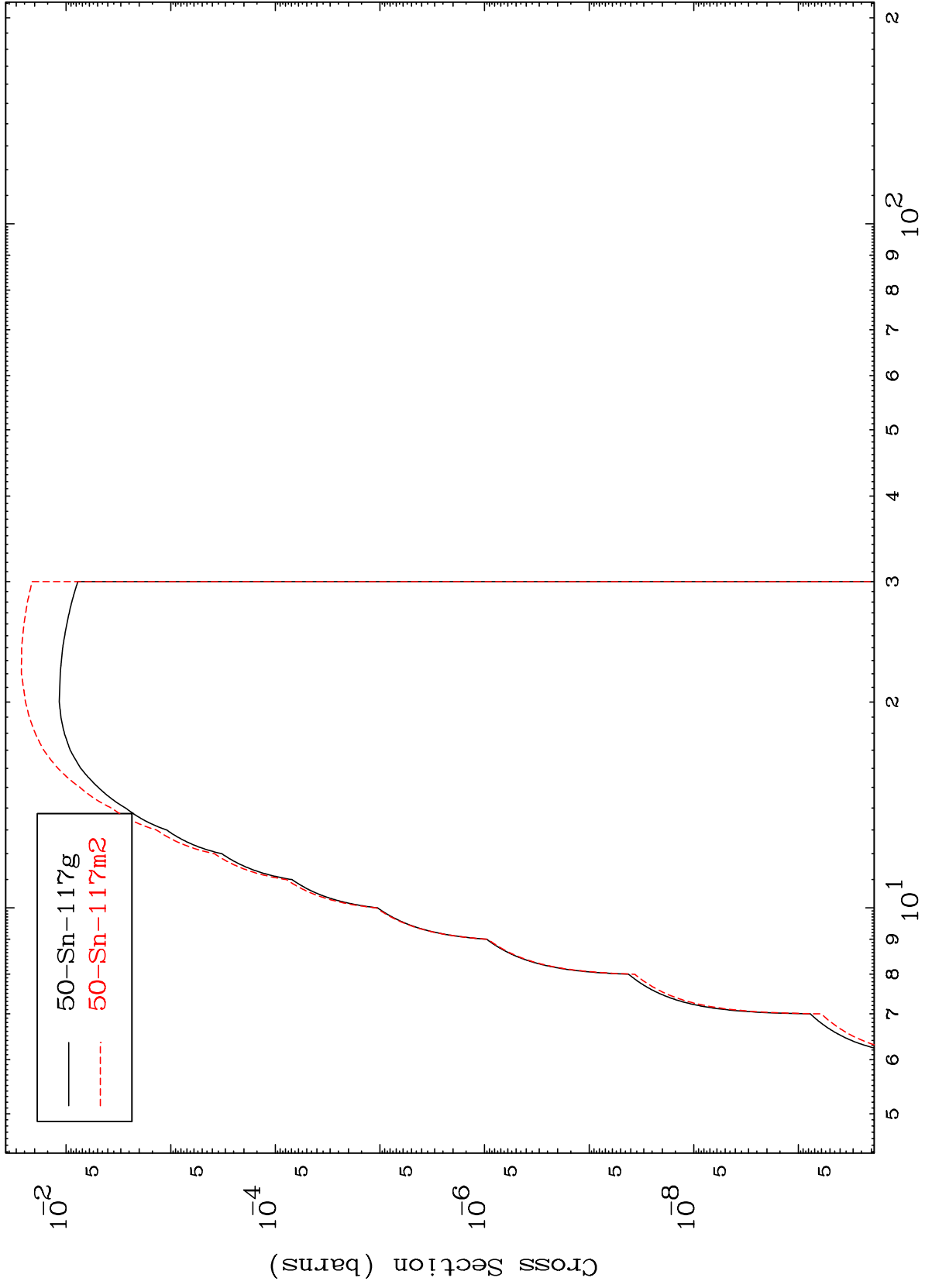
49-In-117

MAT 4938

(He-3, n') d

49-In-117

Radionuclide Production Cross Section



— 50-Sn-117g
- - - 50-Sn-117m2

17

Incident Energy (MeV)

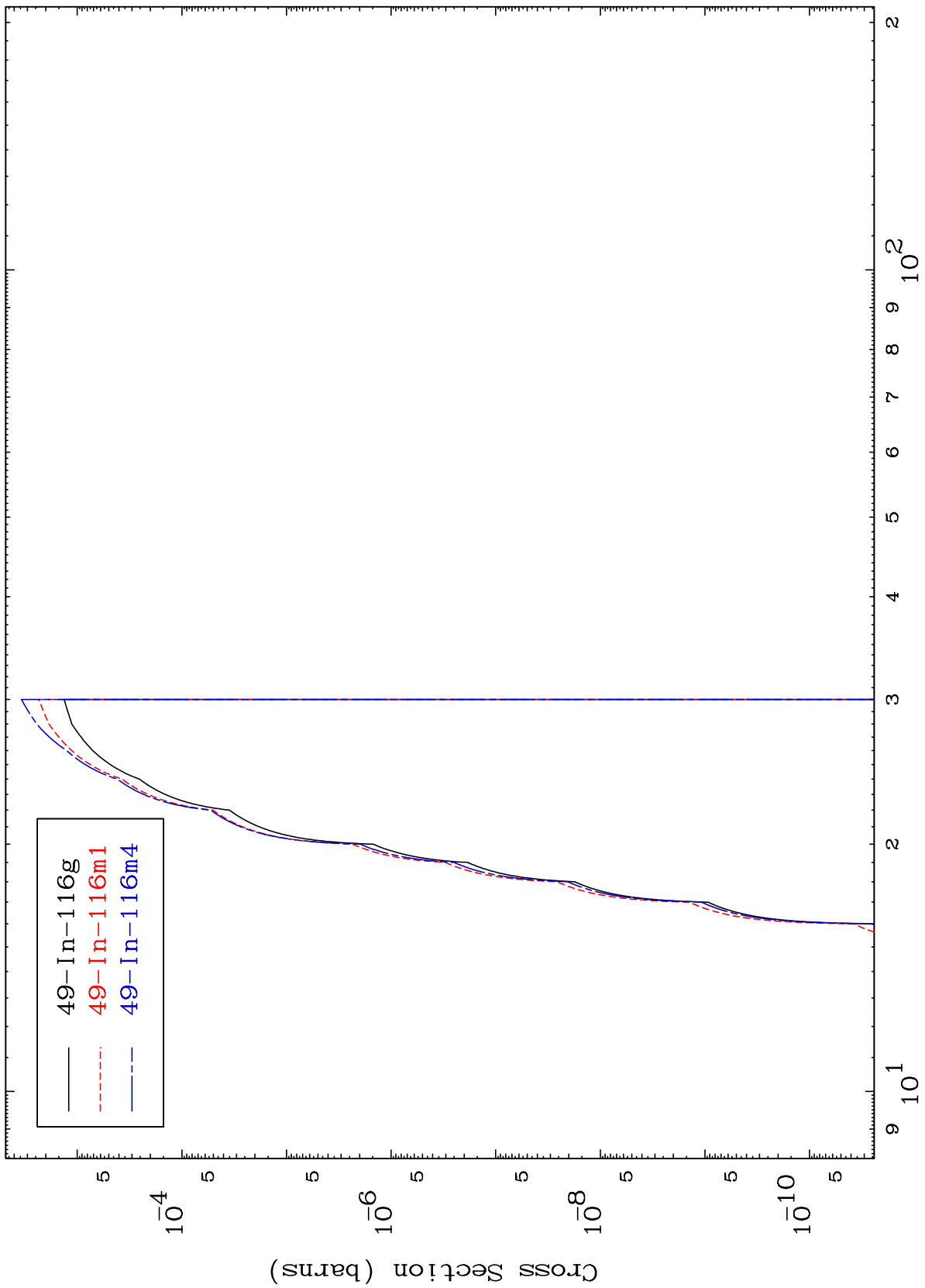
49-In-117

MAT 4938

(He-3, n') He-3

49-In-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

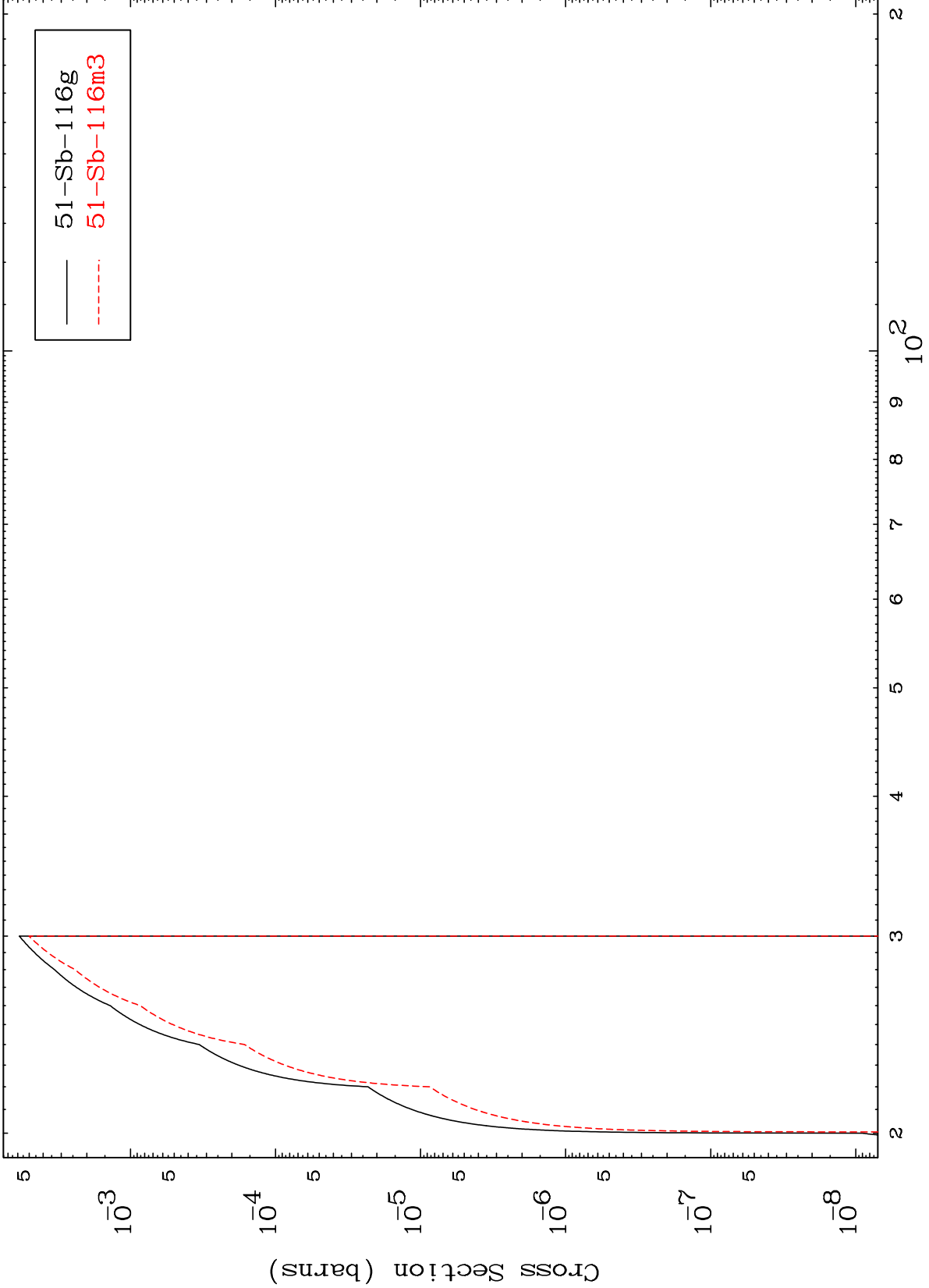
49-In-117

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(He-3,4n)

49-In-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

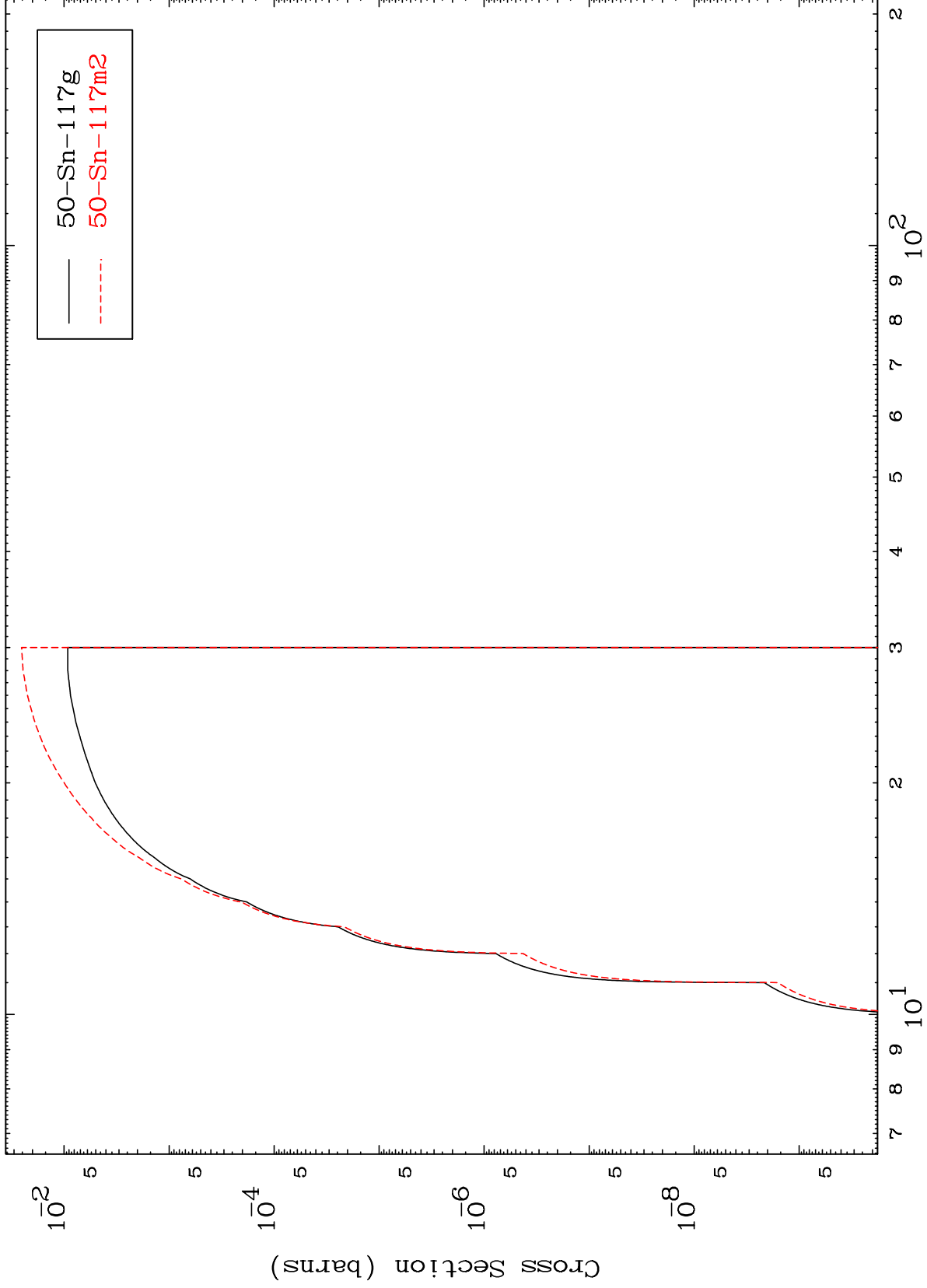
49-In-117

MAT 4938

(He-3,2n) p

49-In-117

Radionuclide Production Cross Section



20

Incident Energy (MeV)

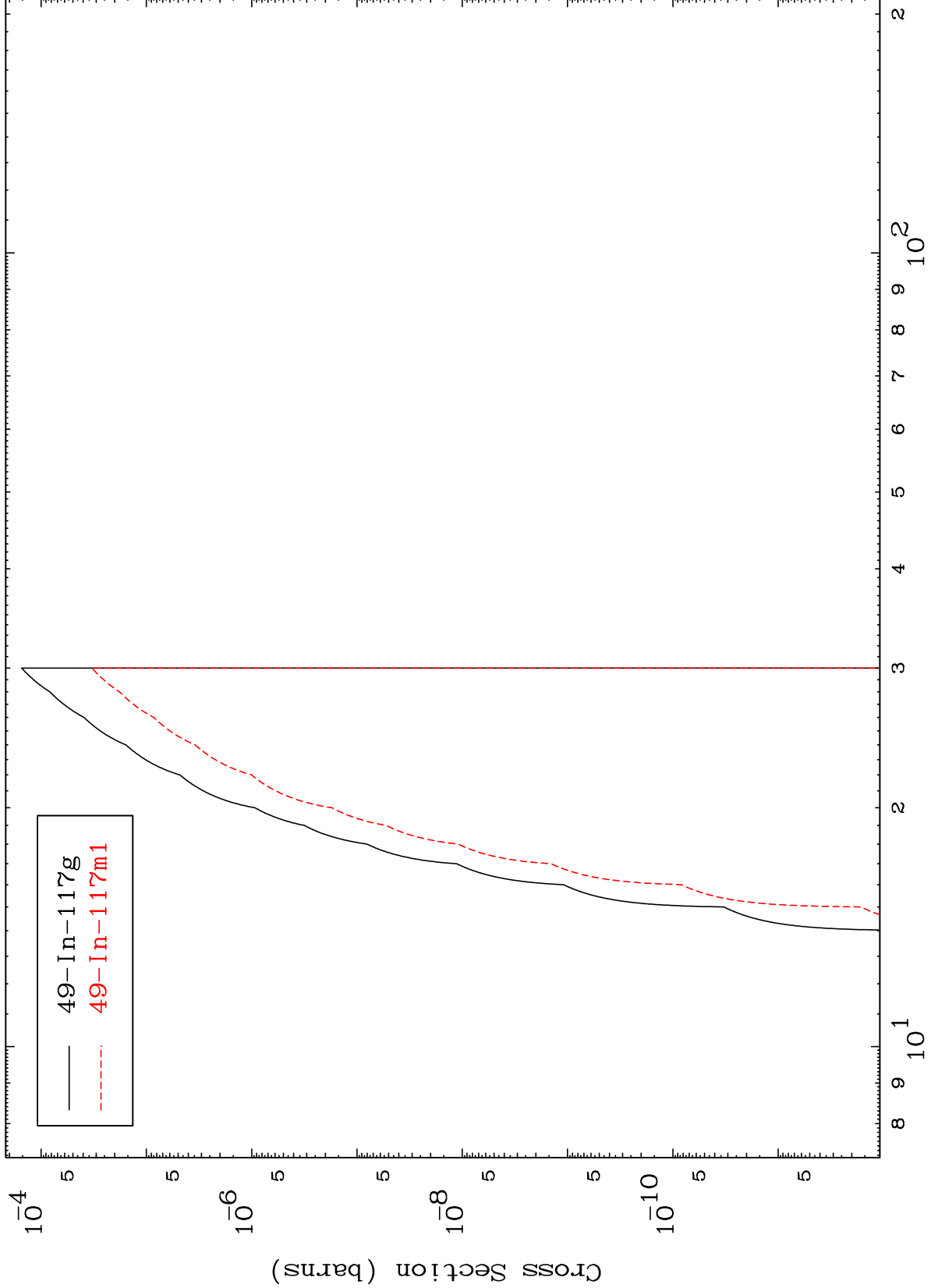
49-In-117

MAT 4938

(He-3,2n) p

49-In-117

Radionuclide Production Cross Section

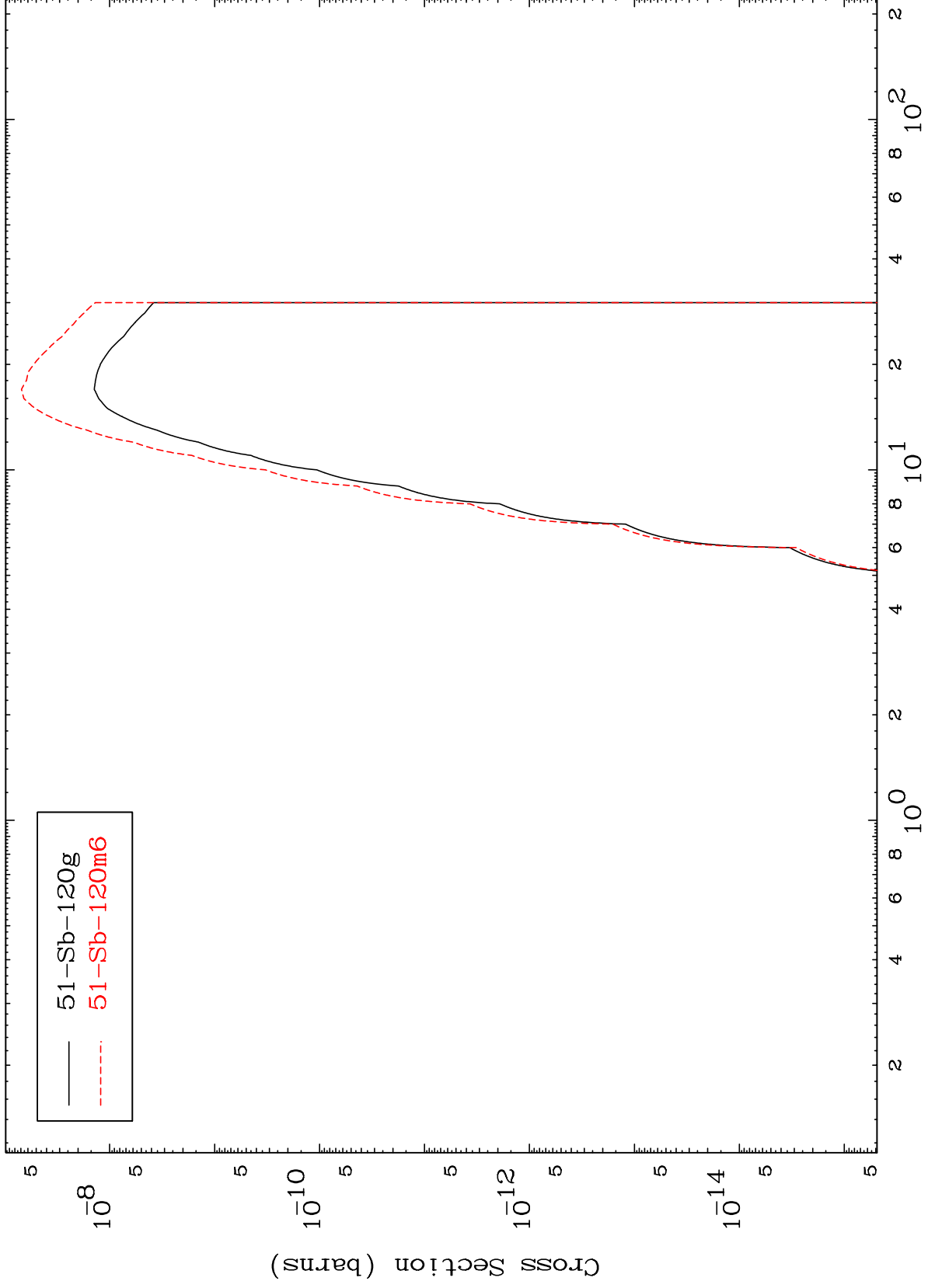


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(He-3, γ)

49-In-117

Radionuclide Production Cross Section

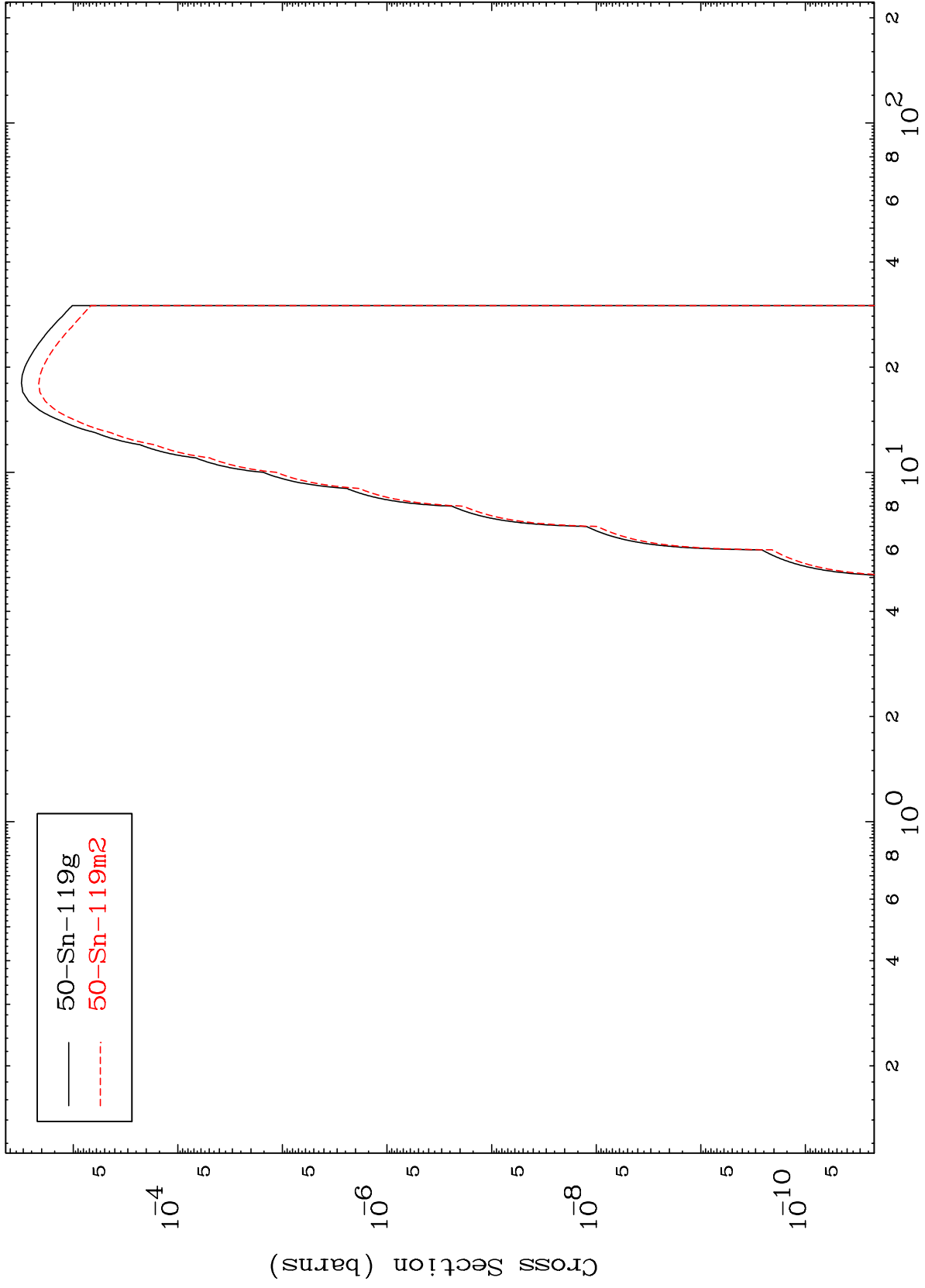


MAT 4938

(He-3,p)

49-In-117

Radionuclide Production Cross Section

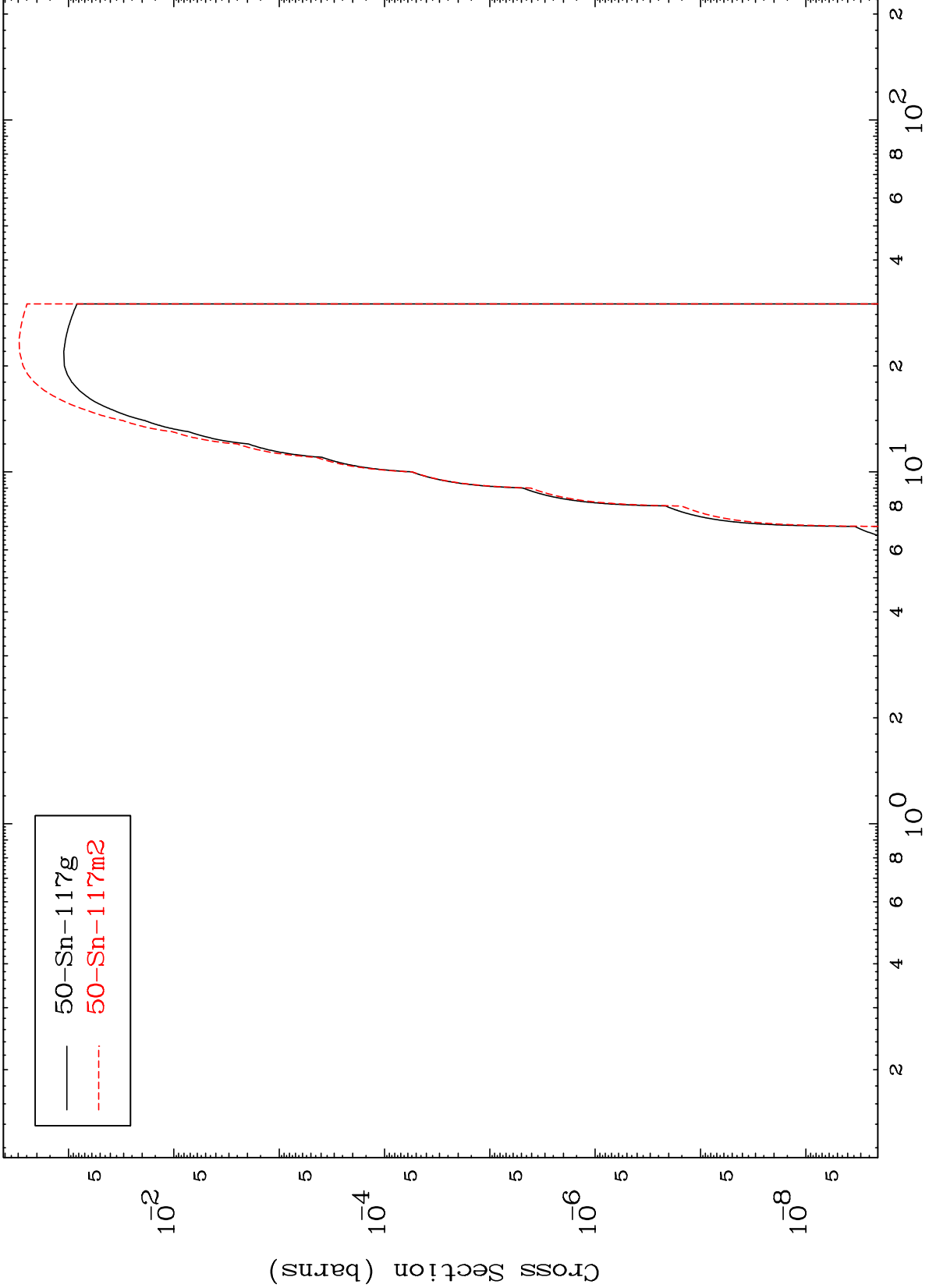


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(He-3, t)

49-In-117

Radionuclide Production Cross Section

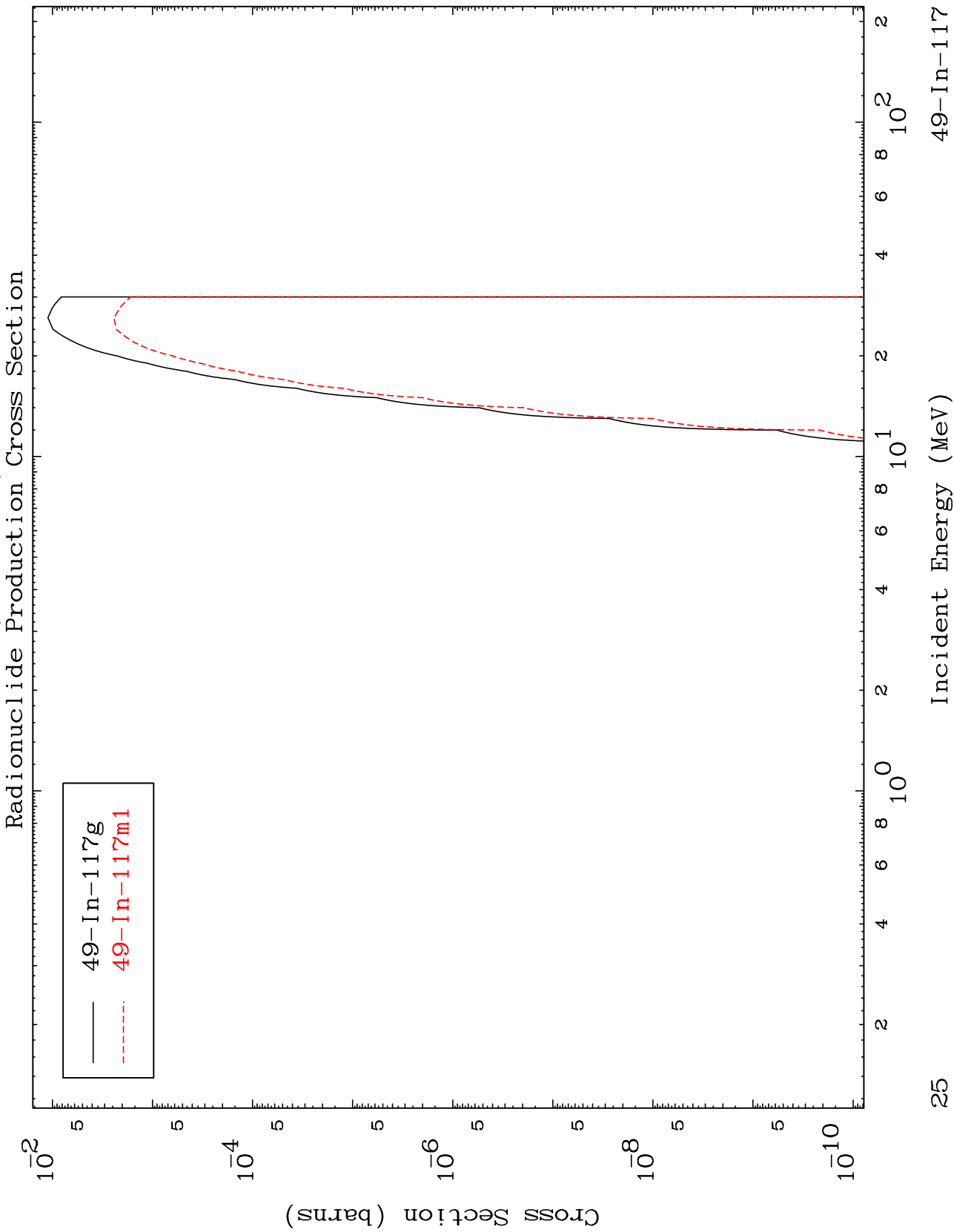


— 50-Sn-117g
- - - 50-Sn-117m2

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(He-3, He-3)

49-In-117

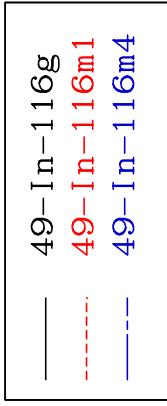
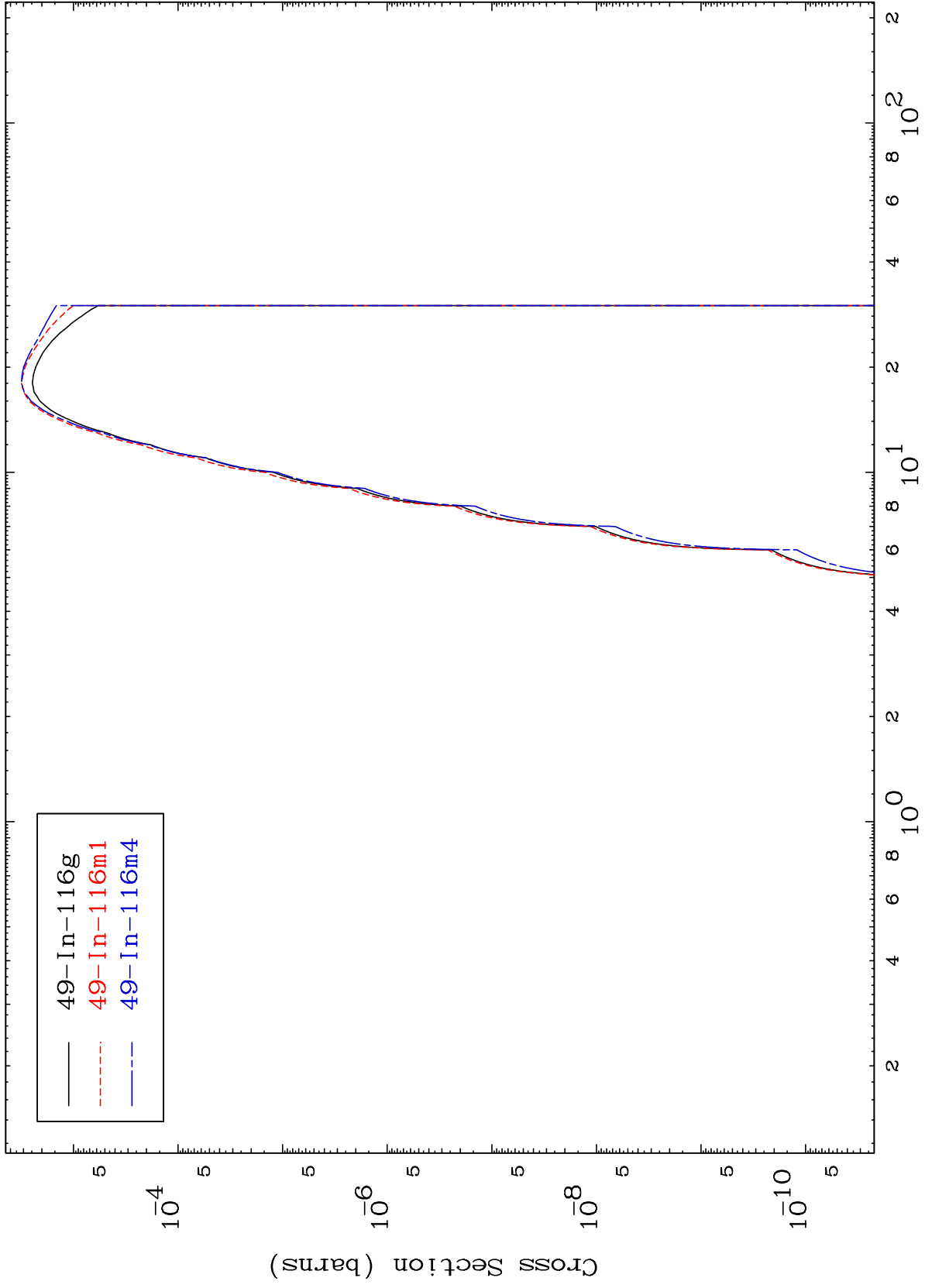


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(He-3, α)

49-In-117

Radionuclide Production Cross Section

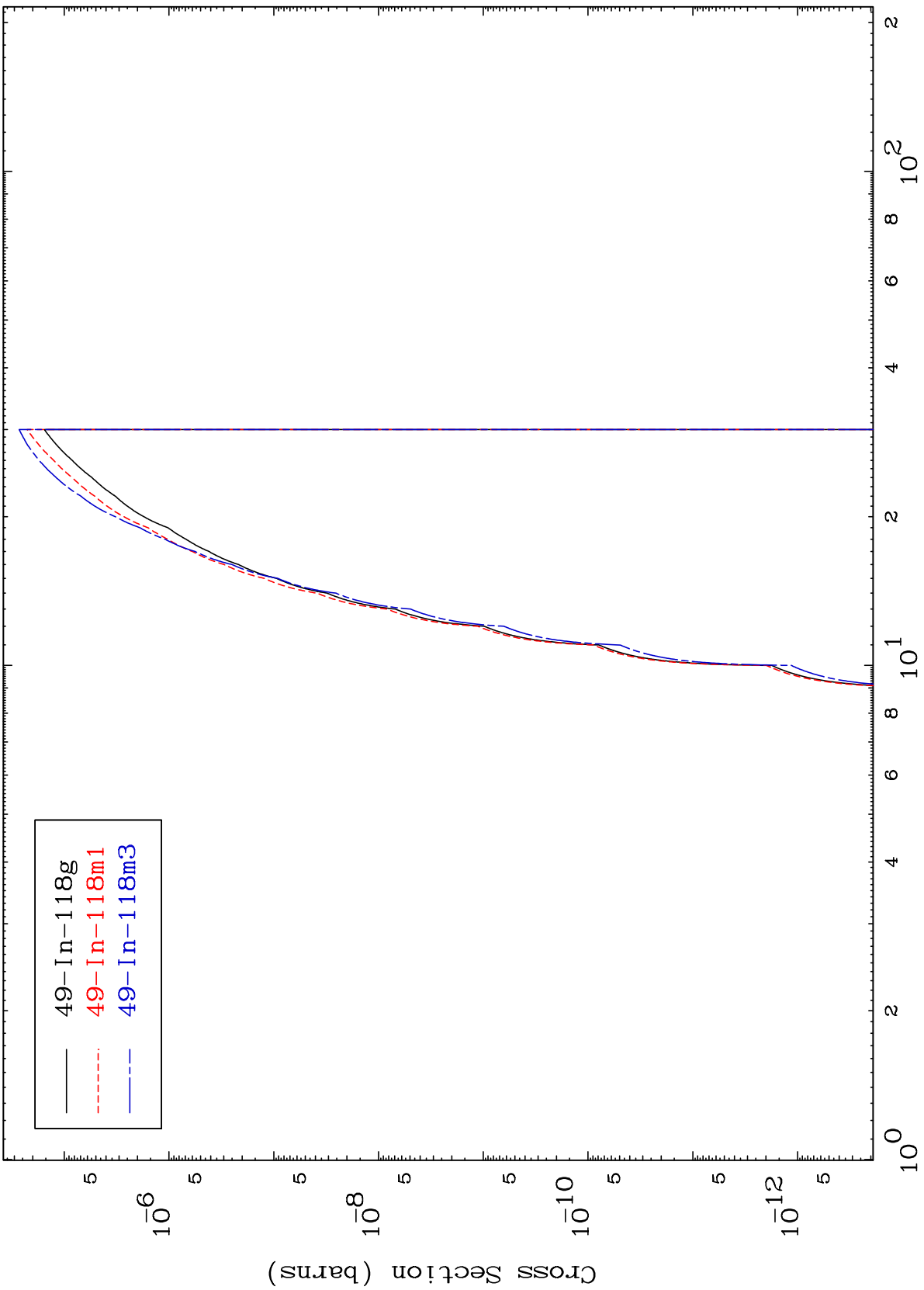


MAT 4938

(He-3,2p)

49-In-117

Radionuclide Production Cross Section



27

Incident Energy (MeV)

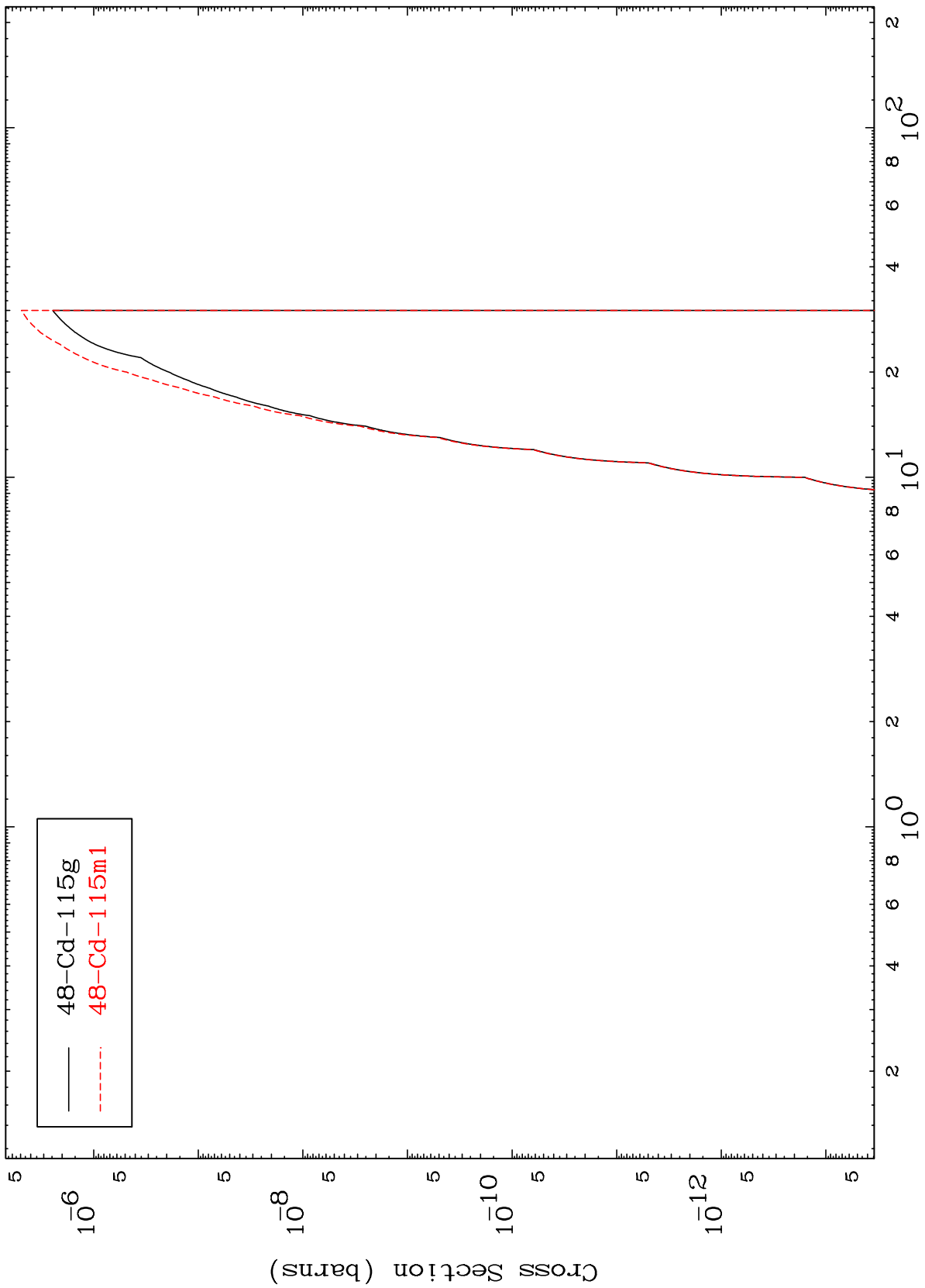
49-In-117

MAT 4938

(He-3, p) α

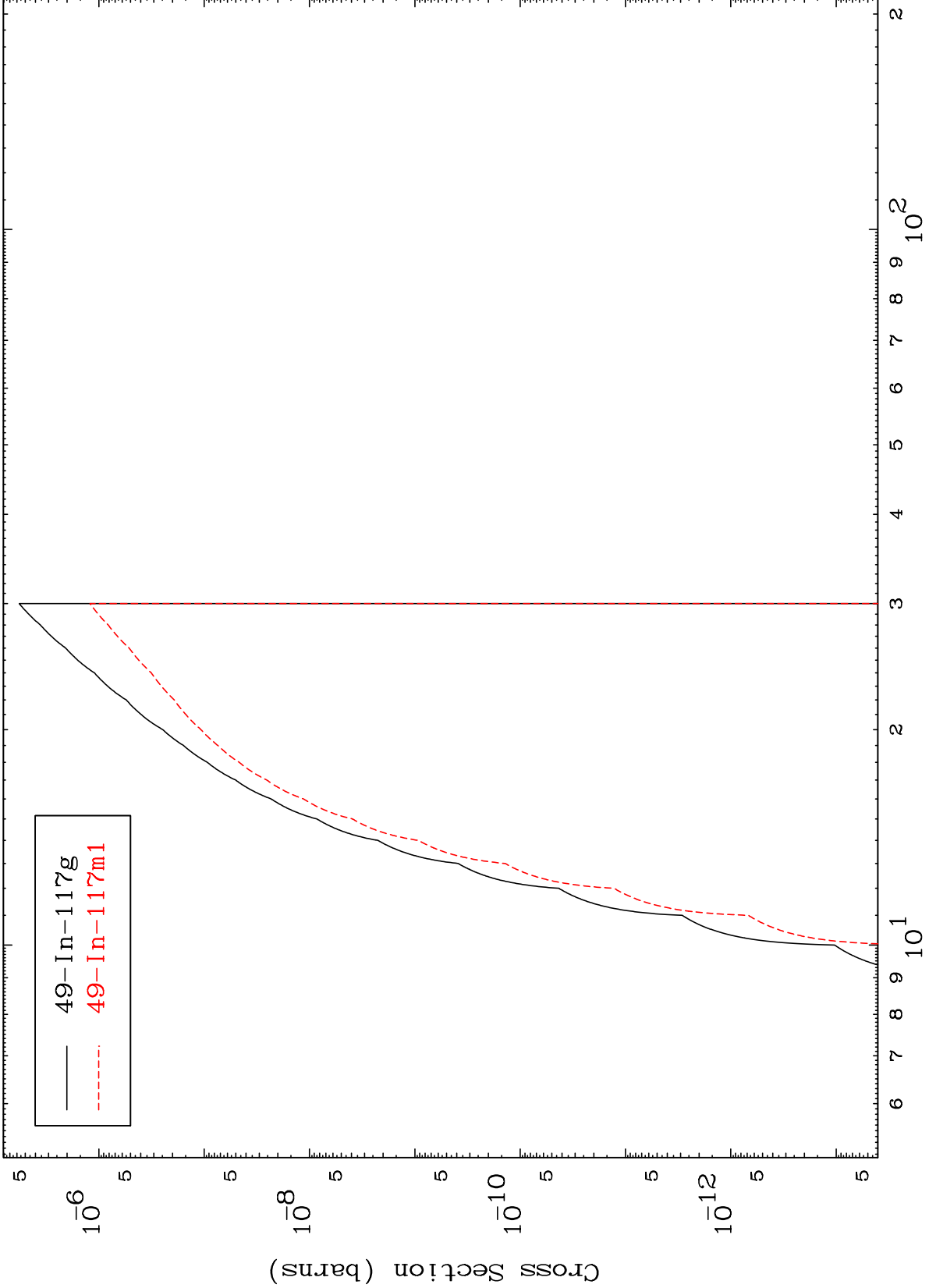
49-In-117

Radionuclide Production Cross Section



— 48-Cd-115g
- - - 48-Cd-115m1

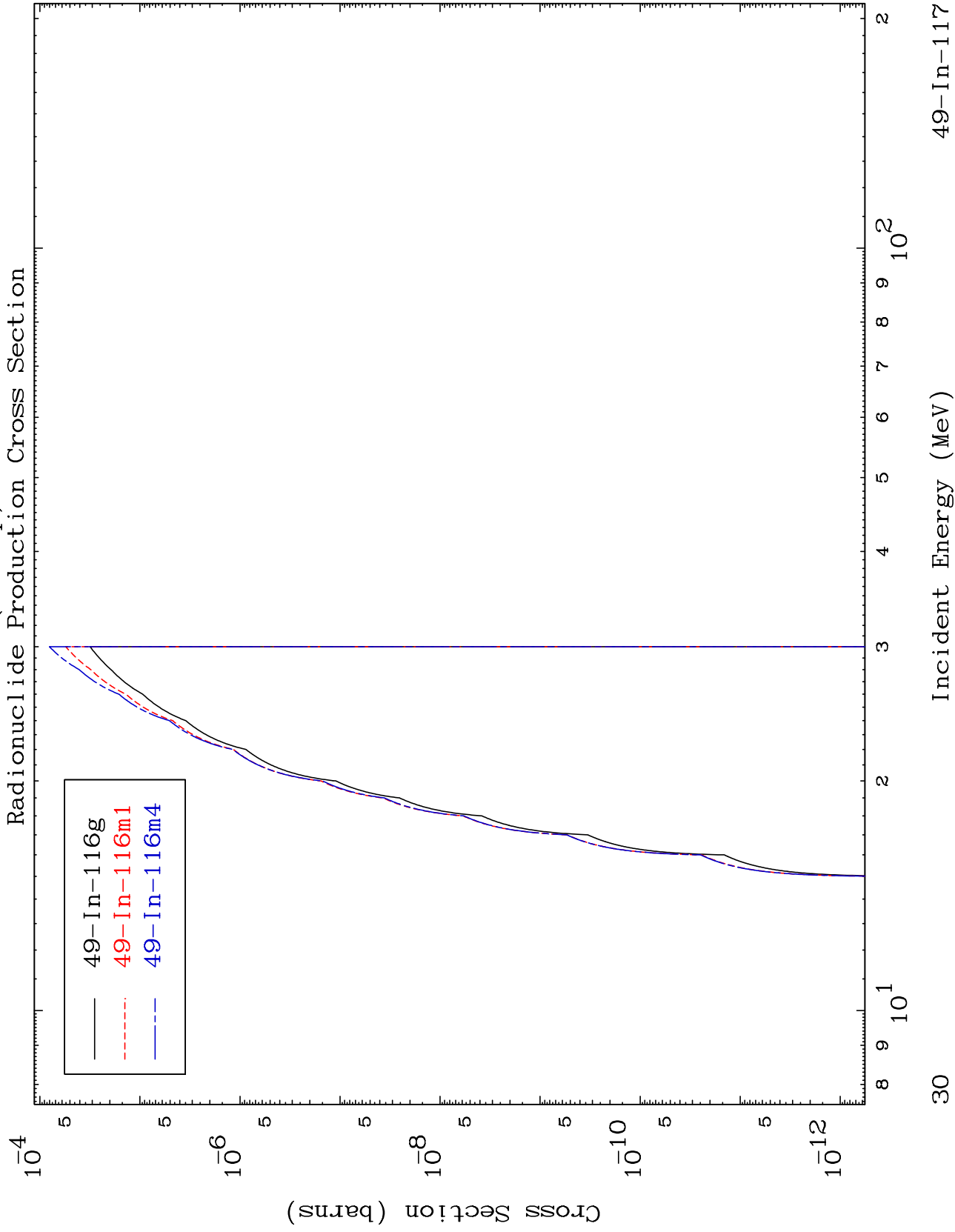
Radionuclide Production Cross Section



MAT 4938

(He-3,p) t

49-In-117



30