

Program EVALPLOT
(Version 2018-1)

by

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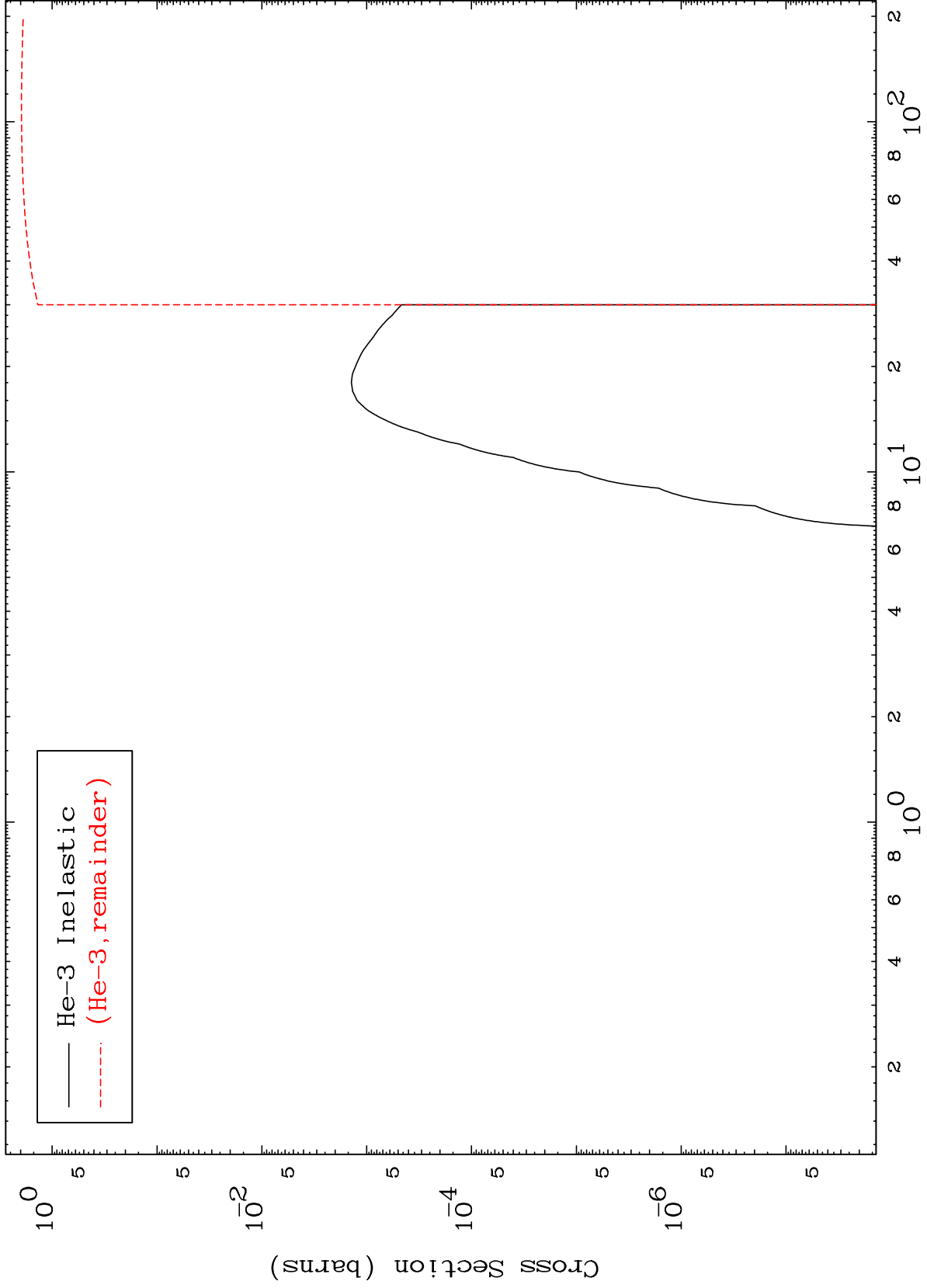
Press Mouse Button to Start

MAT 4958

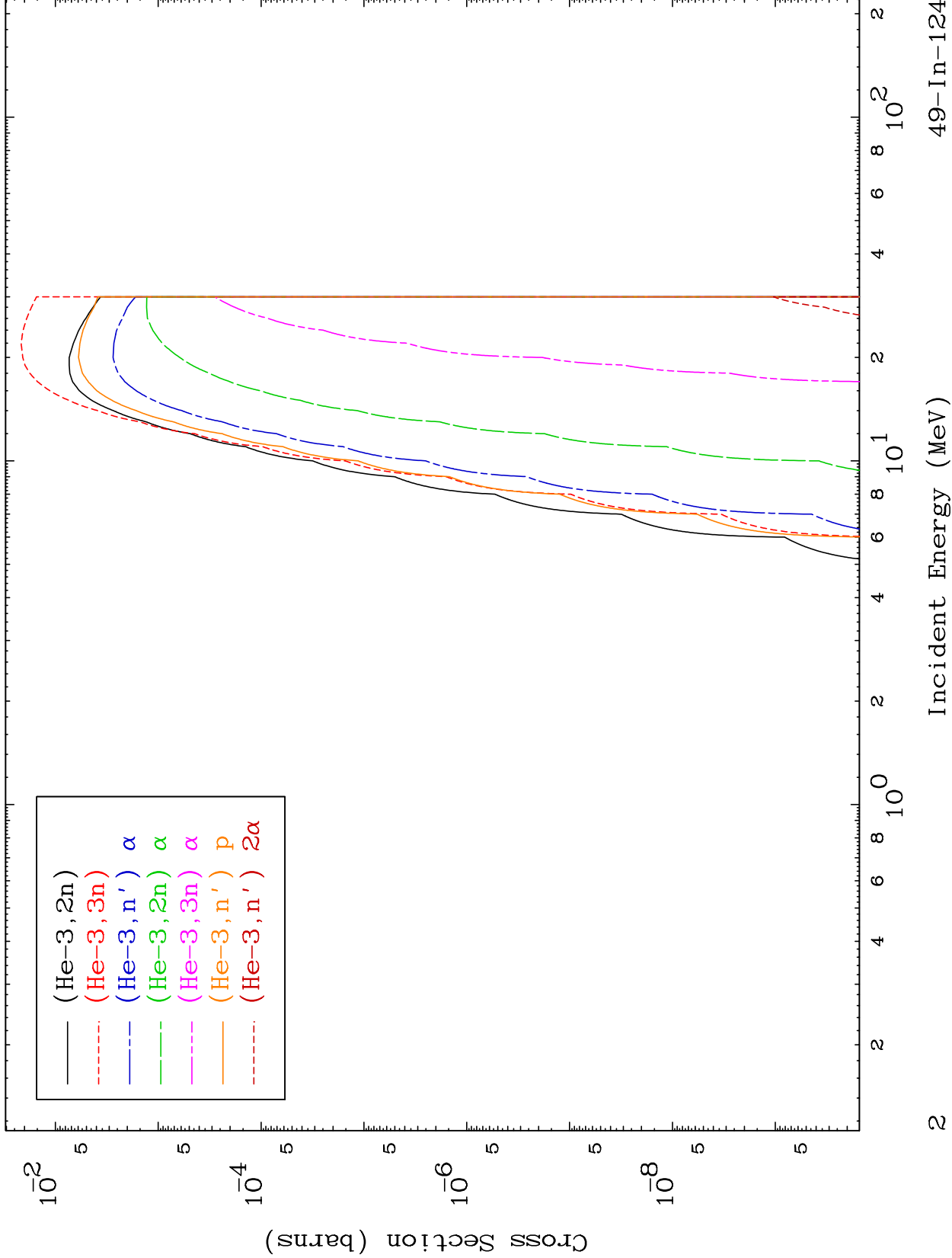
He-3 Major

49-In-124

0 Kelvin Cross Sections



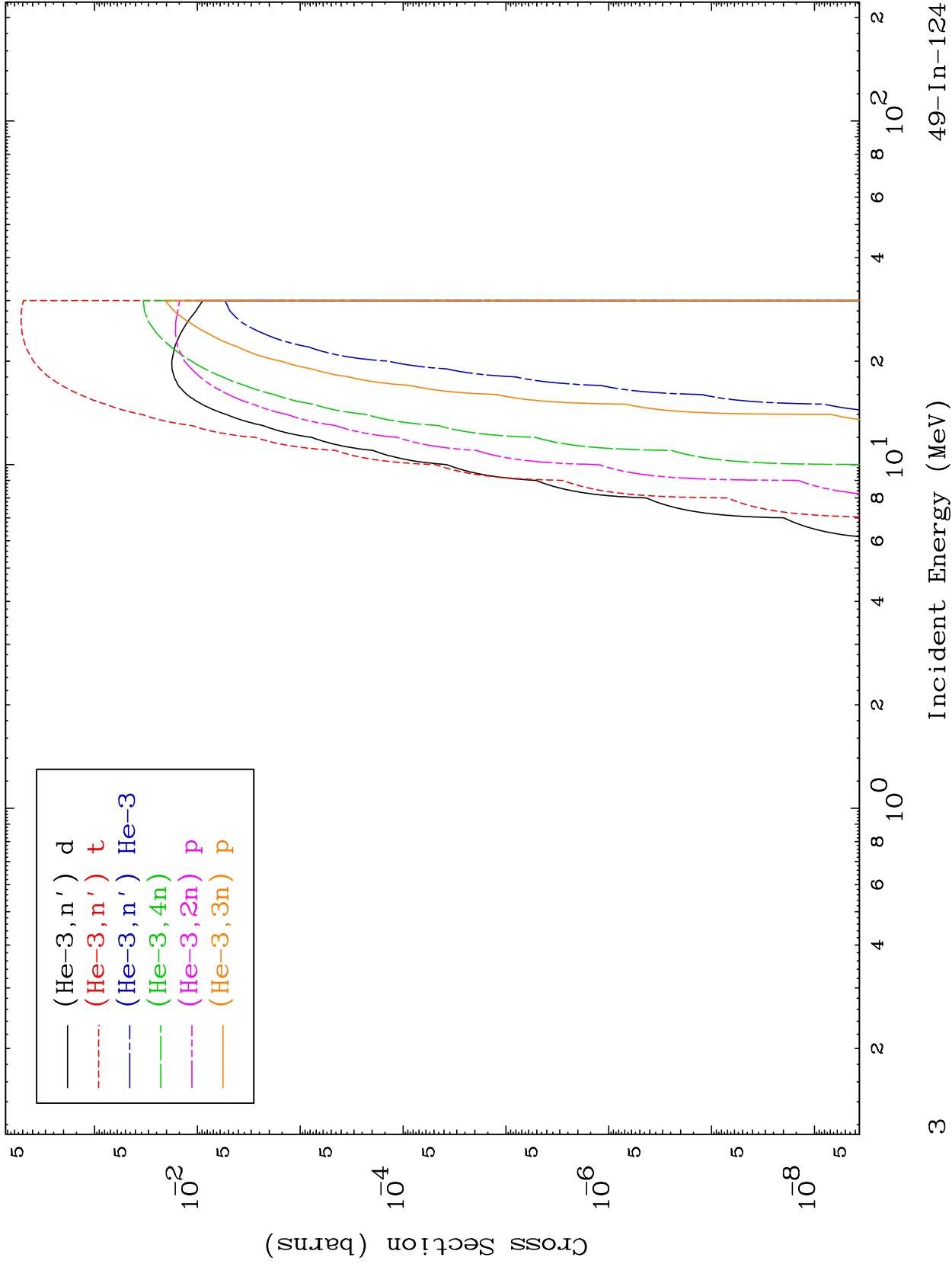
— He-3 Inelastic
- - - (He-3, remainder)



MAT 4958

He-3 Neutron Production
0 Kelvin Cross Sections

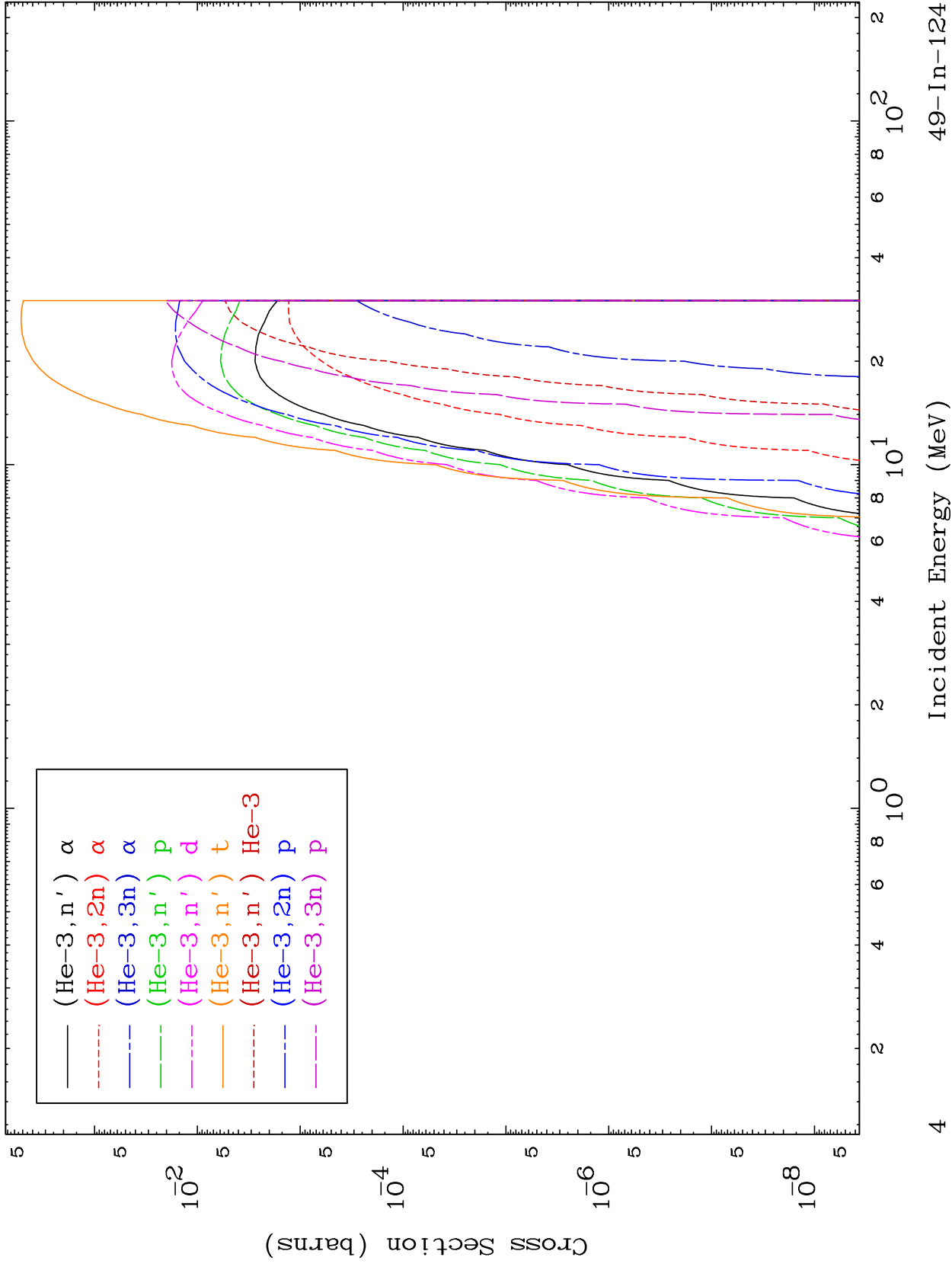
49-In-124

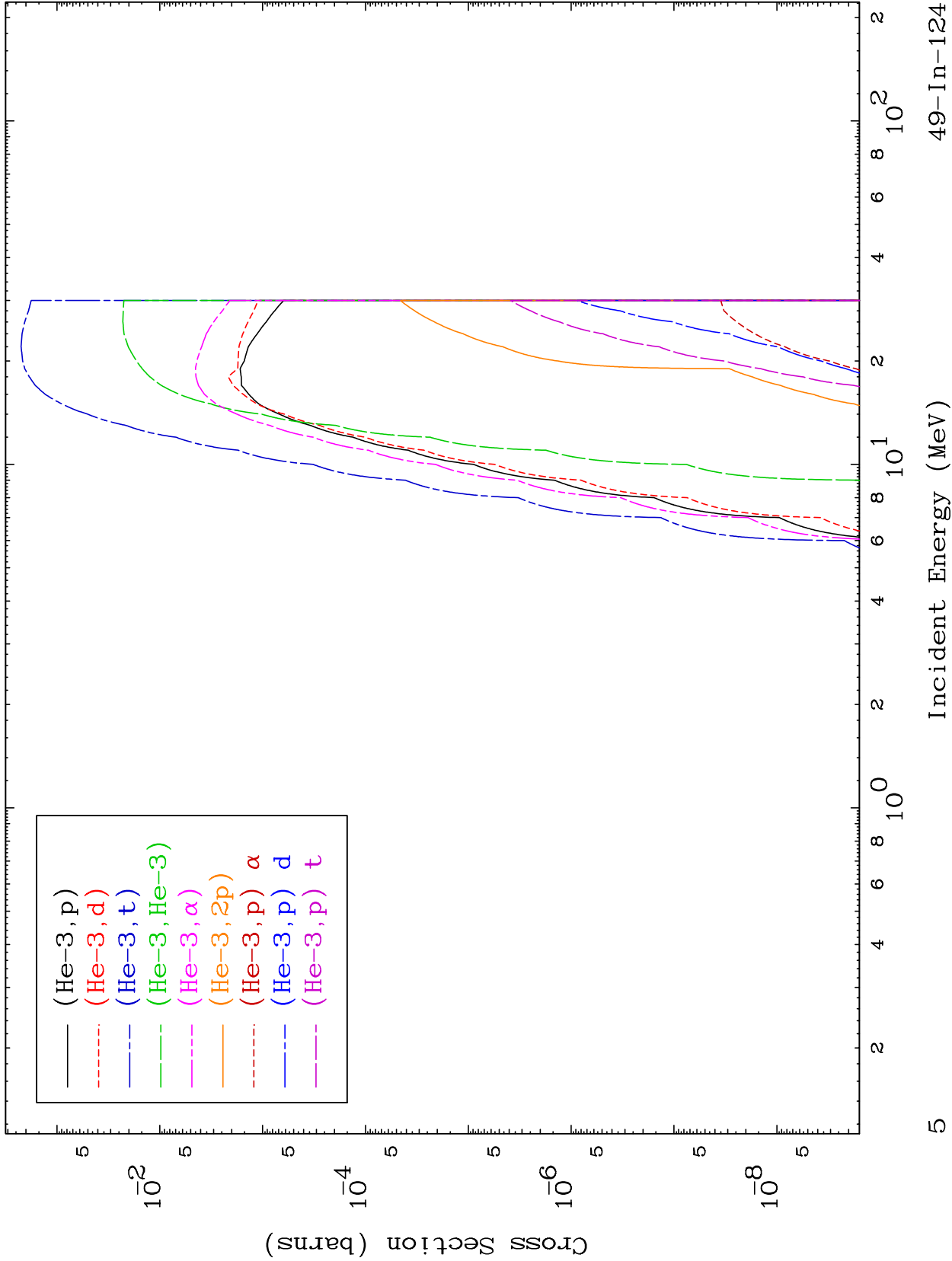


MAT 4958

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-124



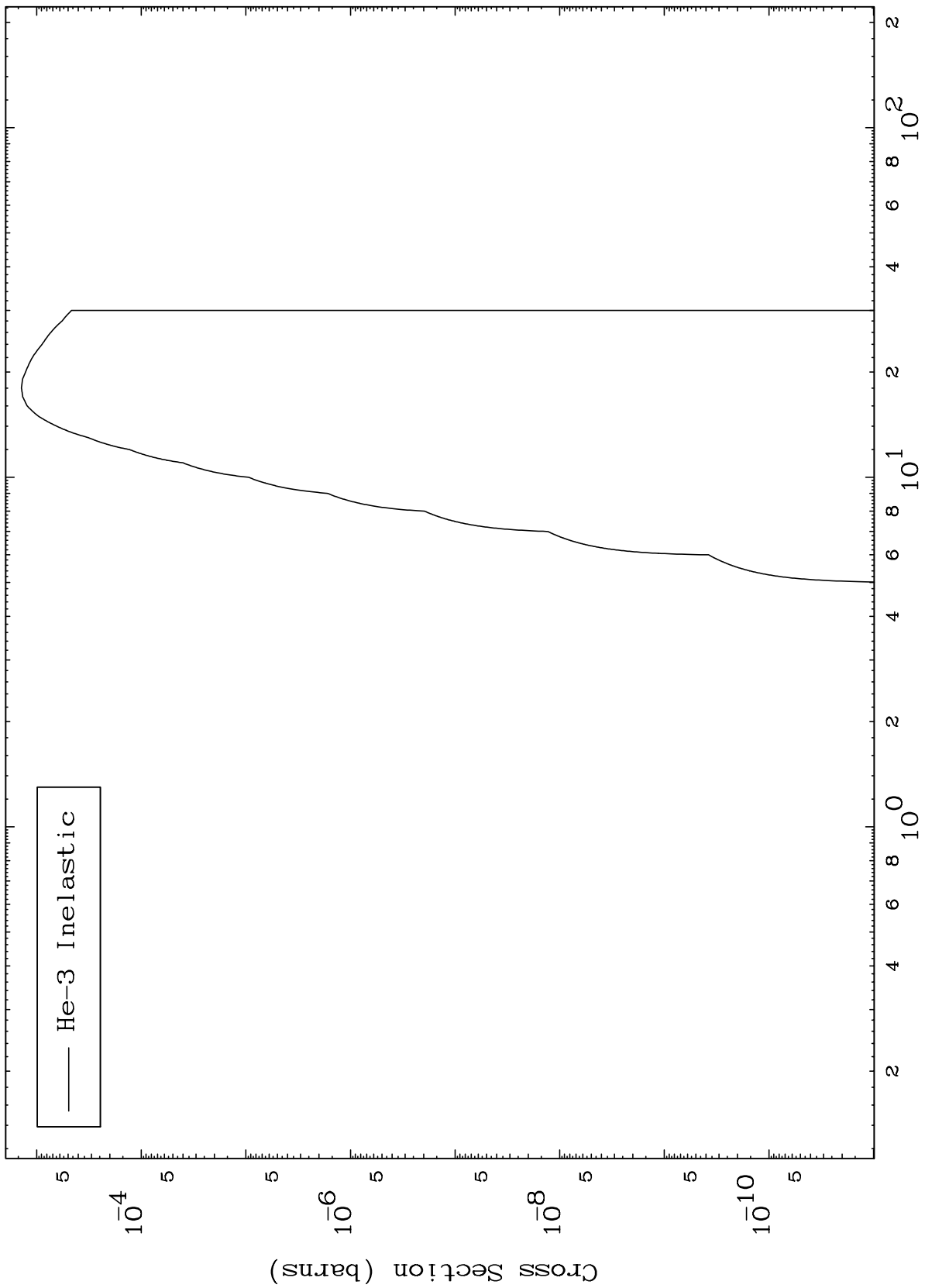


MAT 4958

(He-3, n') Level

49-In-124

0 Kelvin Cross Sections



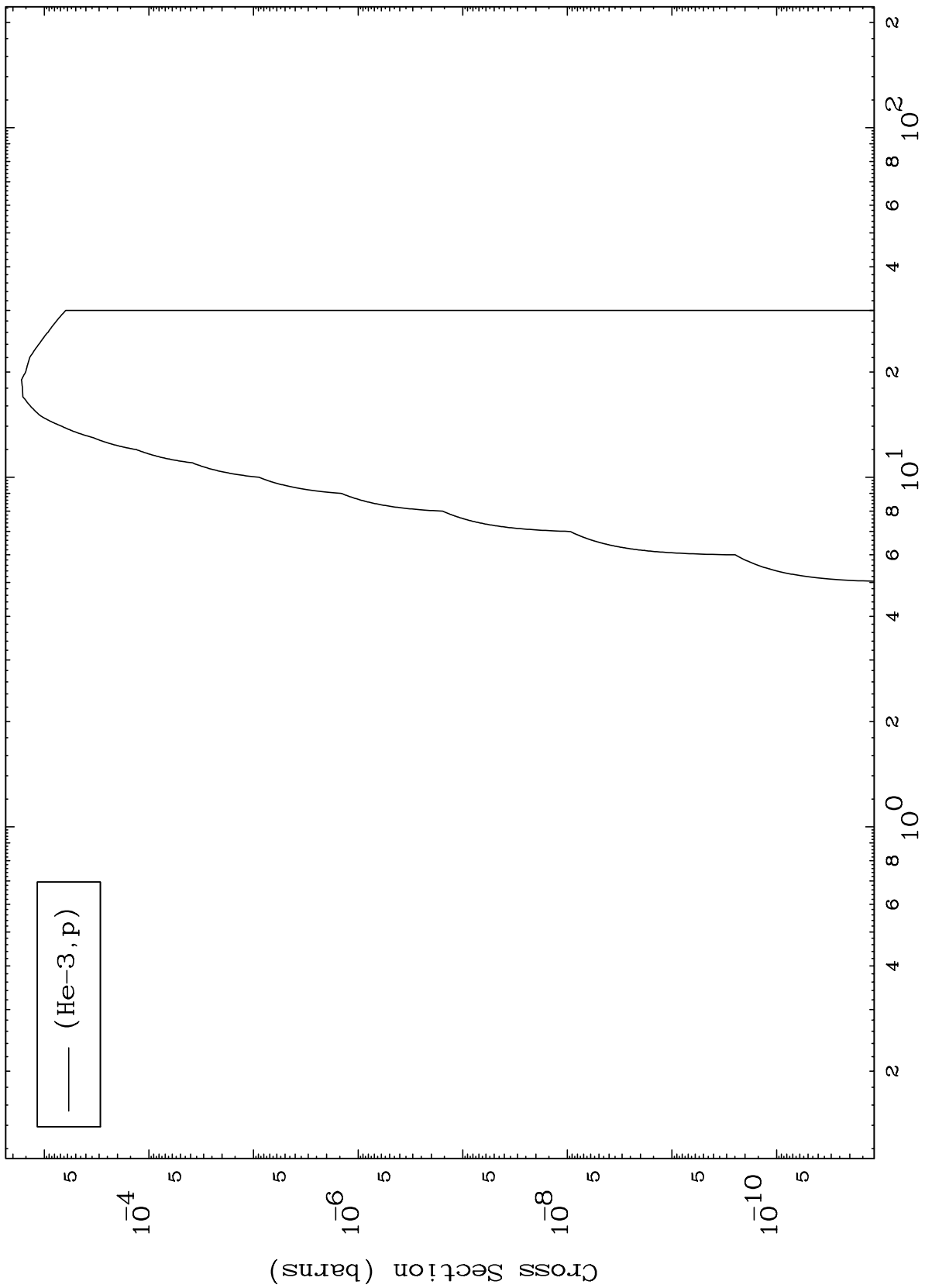
He-3 Inelastic

MAT 4958

(He-3,p) Levels

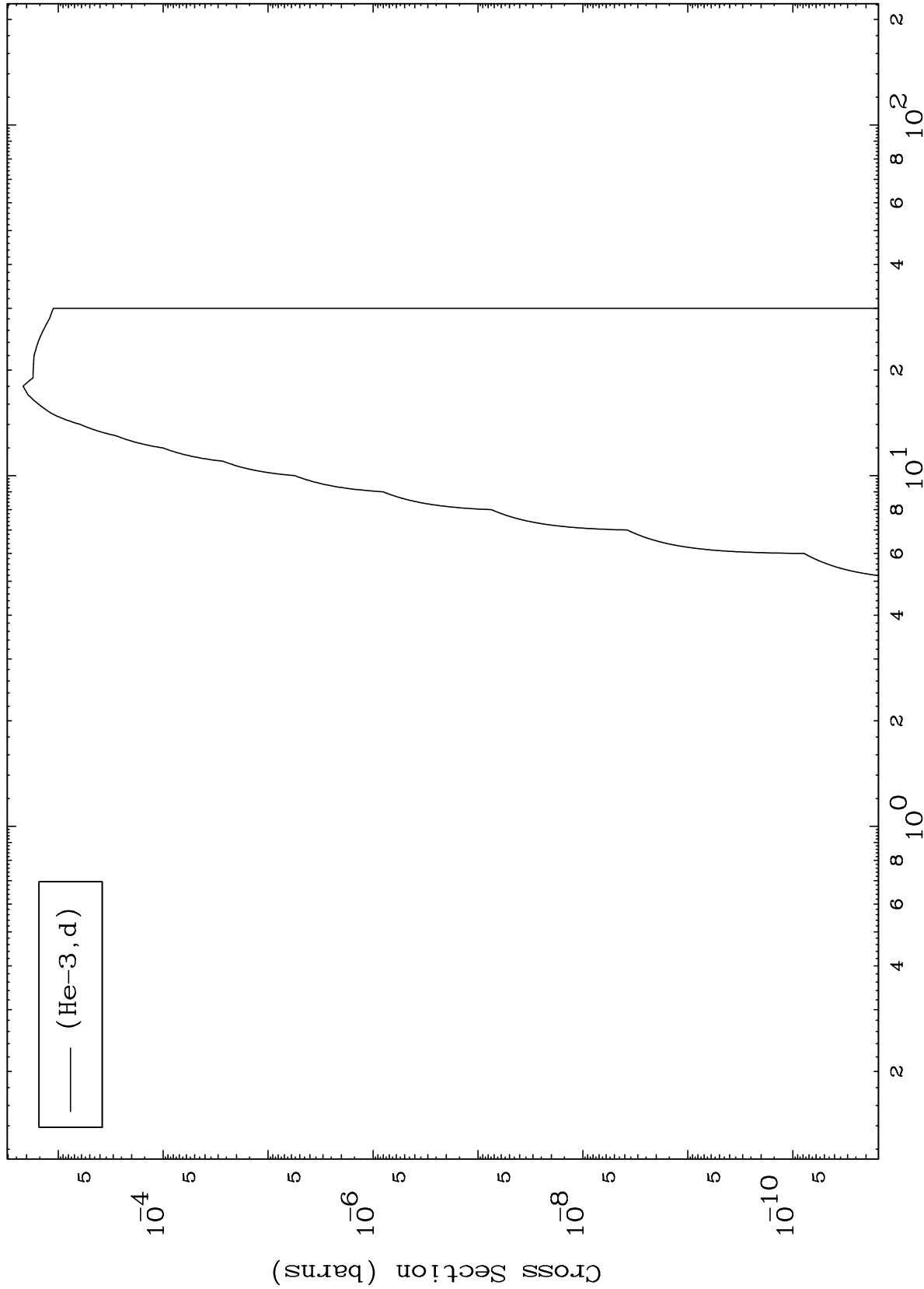
49-In-124

0 Kelvin Cross Sections

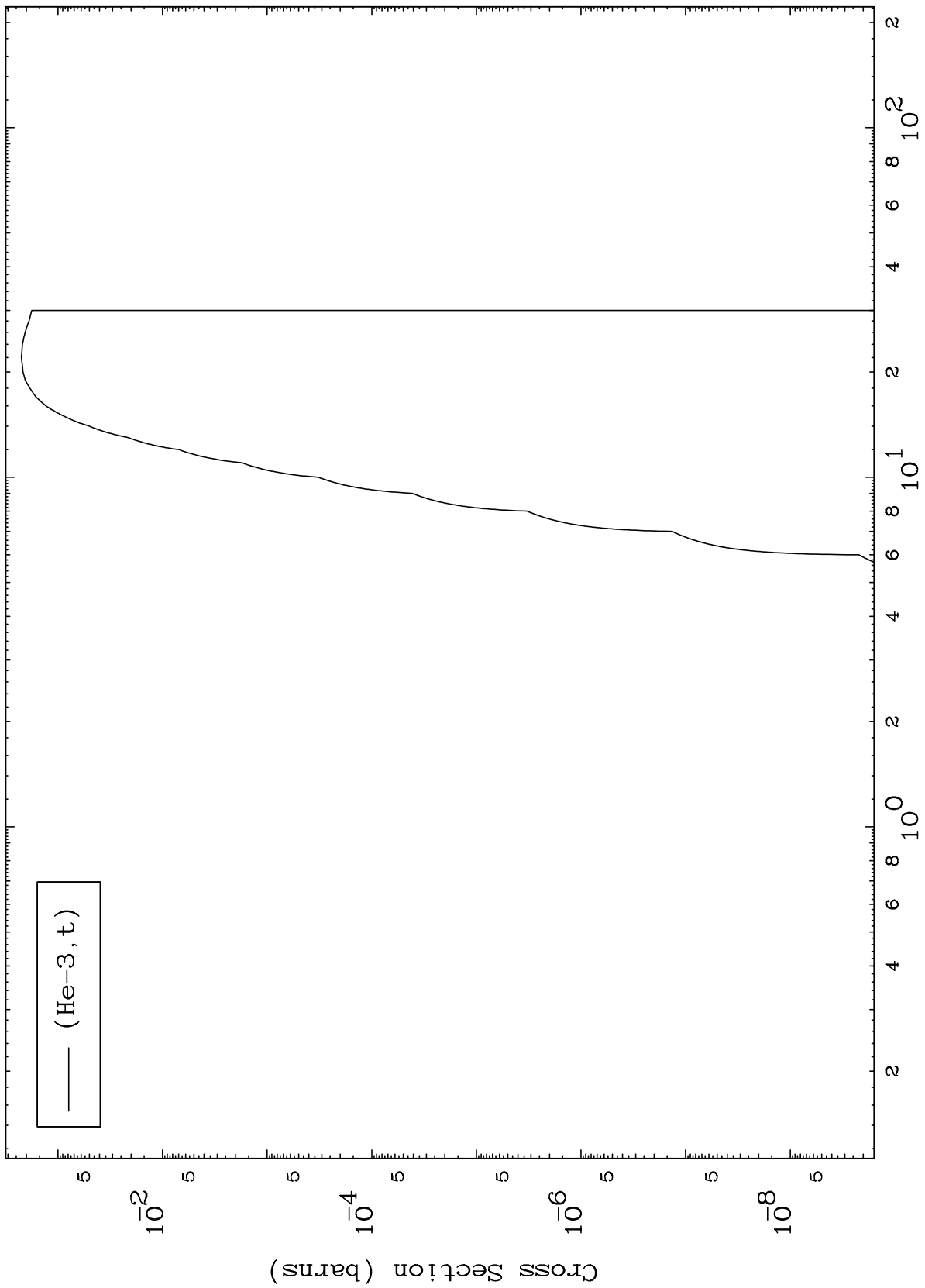


(He-3, p)

0 Kelvin Cross Sections



0 Kelvin Cross Sections

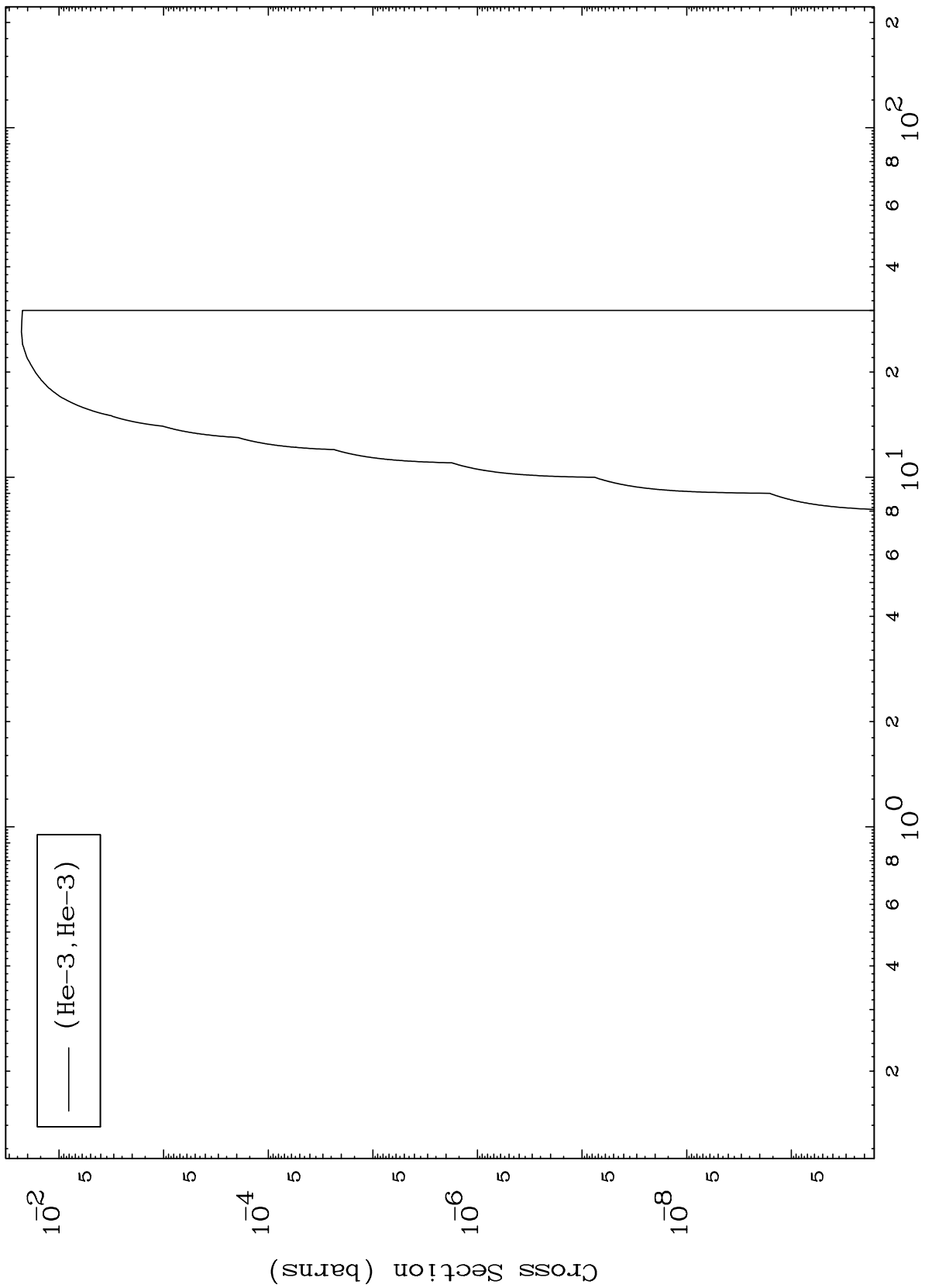


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(He-3, He3) Levels

49-In-124

0 Kelvin Cross Sections



10

Incident Energy (MeV)

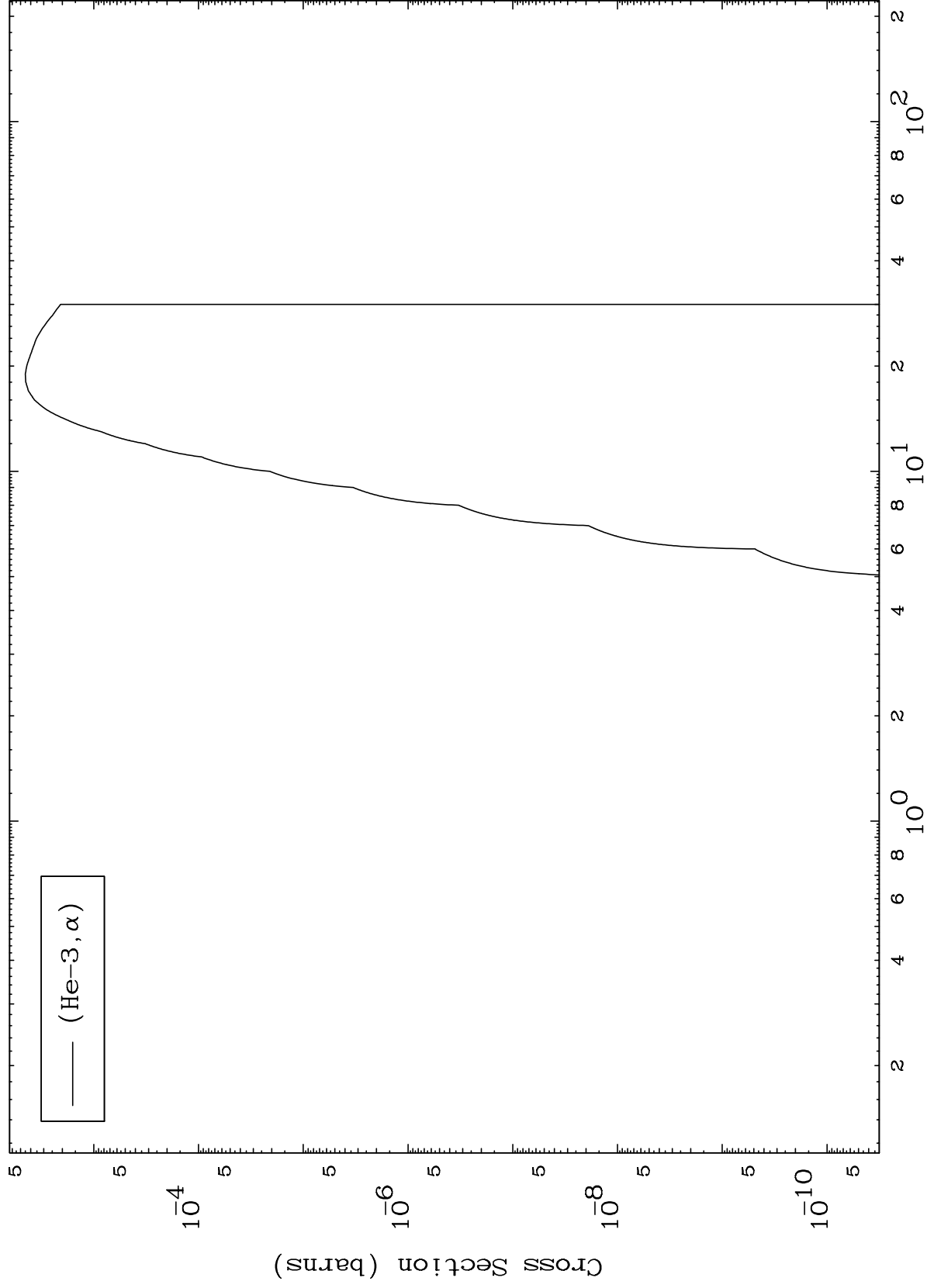
49-In-124

MAT 4958

(He-3, α) Levels

49-In-124

0 Kelvin Cross Sections



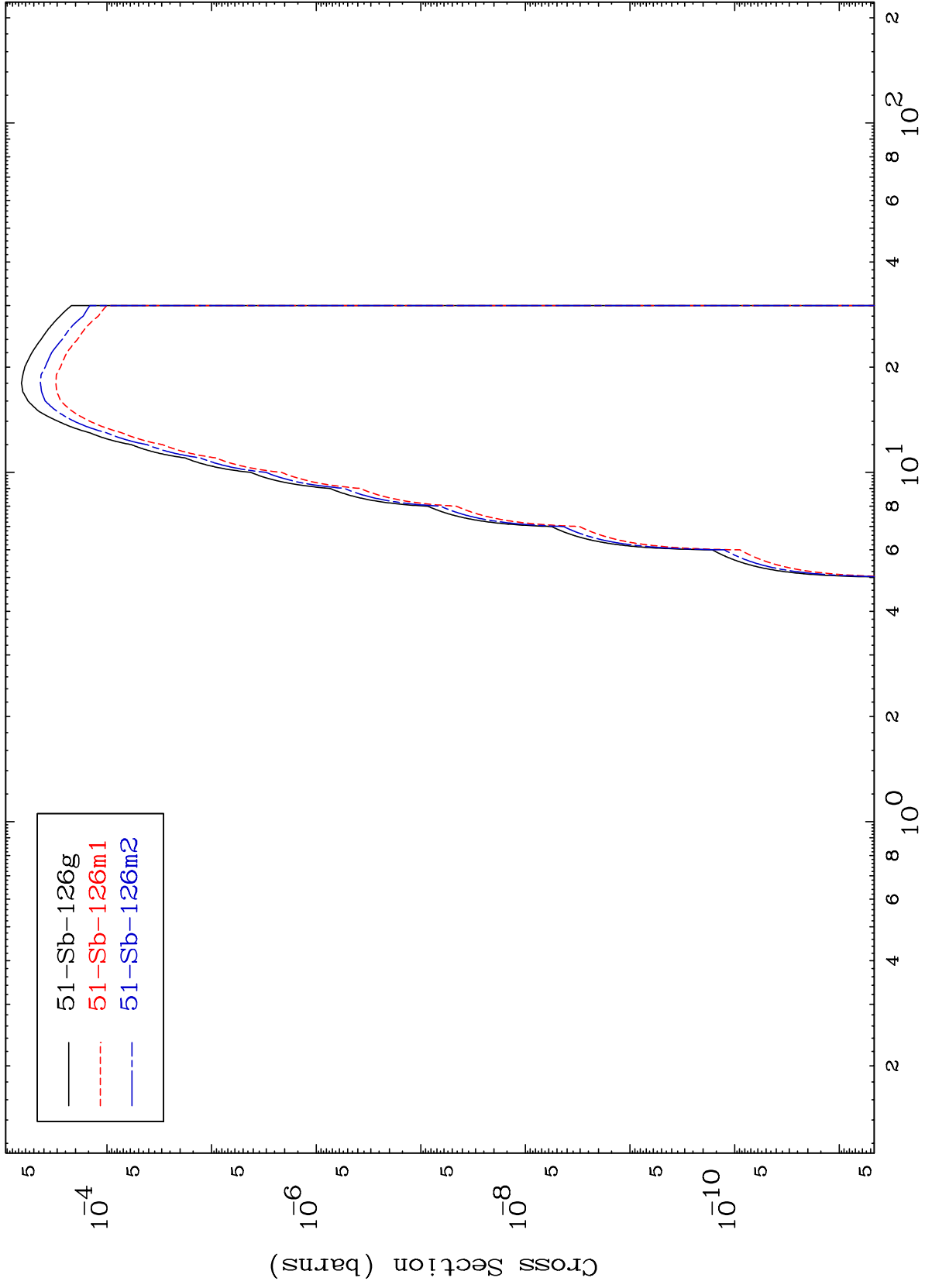
(He-3, α)

MAT 4958

He-3 Inelastic

49-In-124

Radionuclide Production Cross Section



12

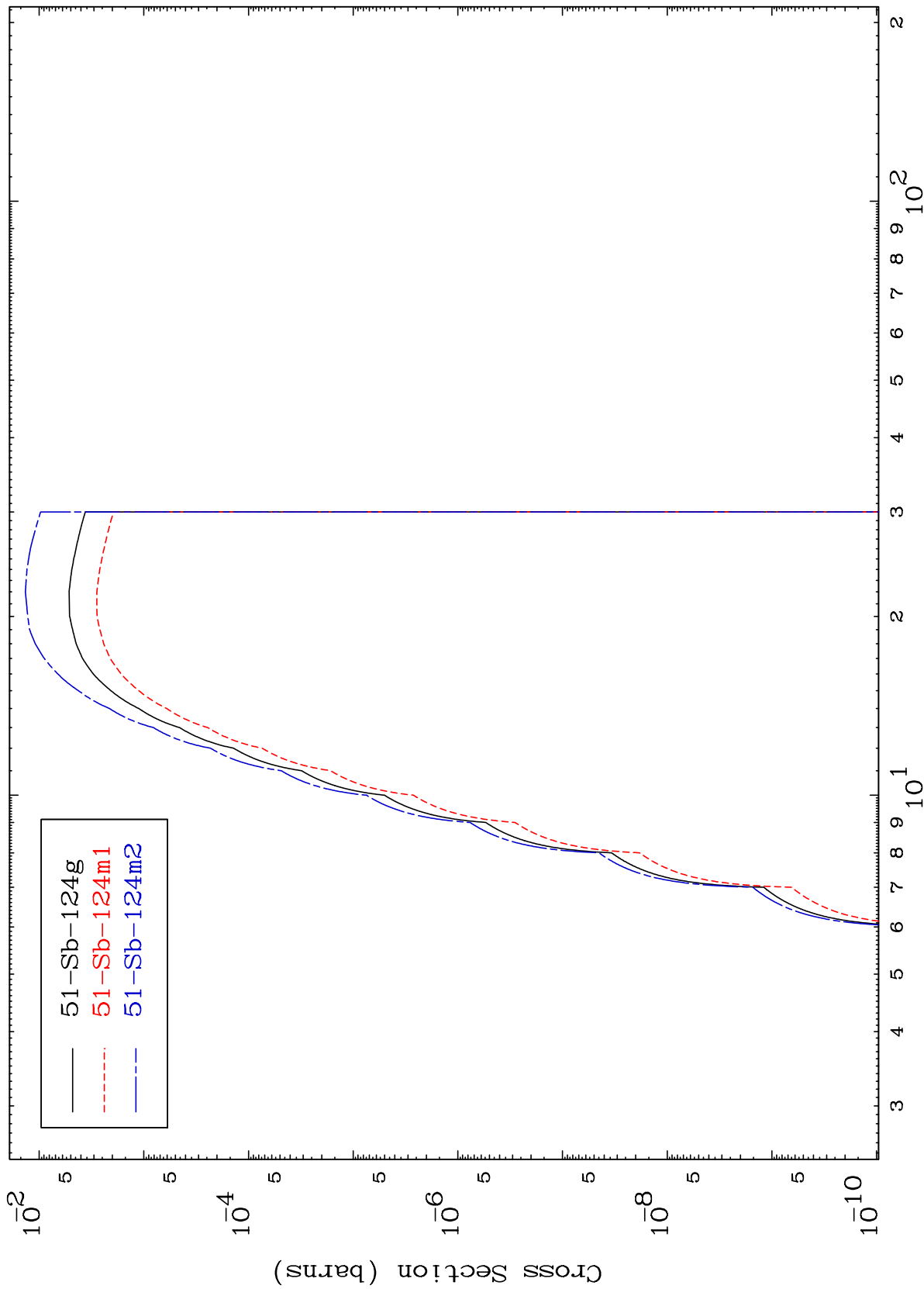
Incident Energy (MeV)

49-In-124

MAT 4958

49-In-124

Radionuclide Production Cross Section



49-In-124

Incident Energy (MeV)

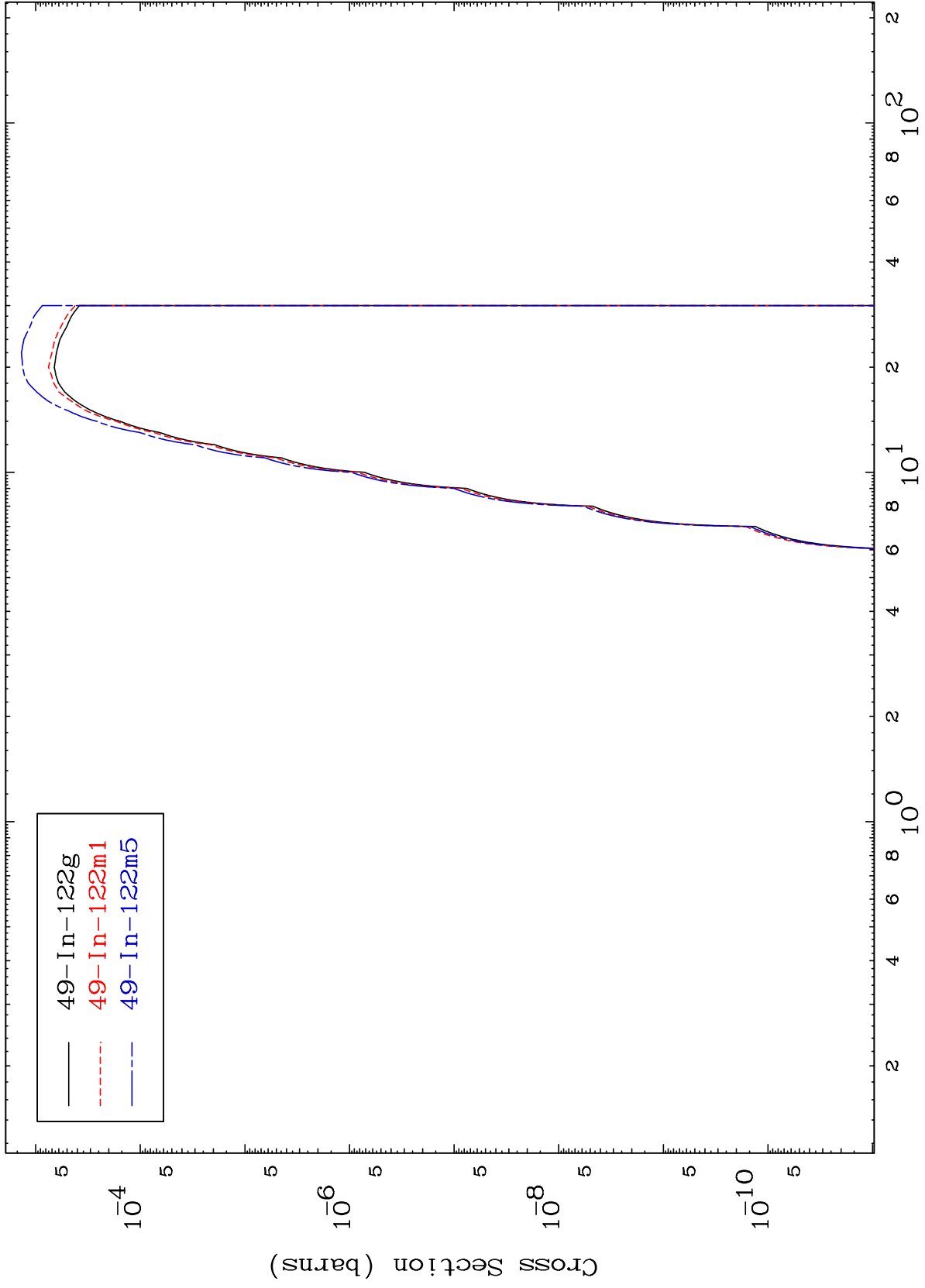
14

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(He-3, n') α

49-In-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

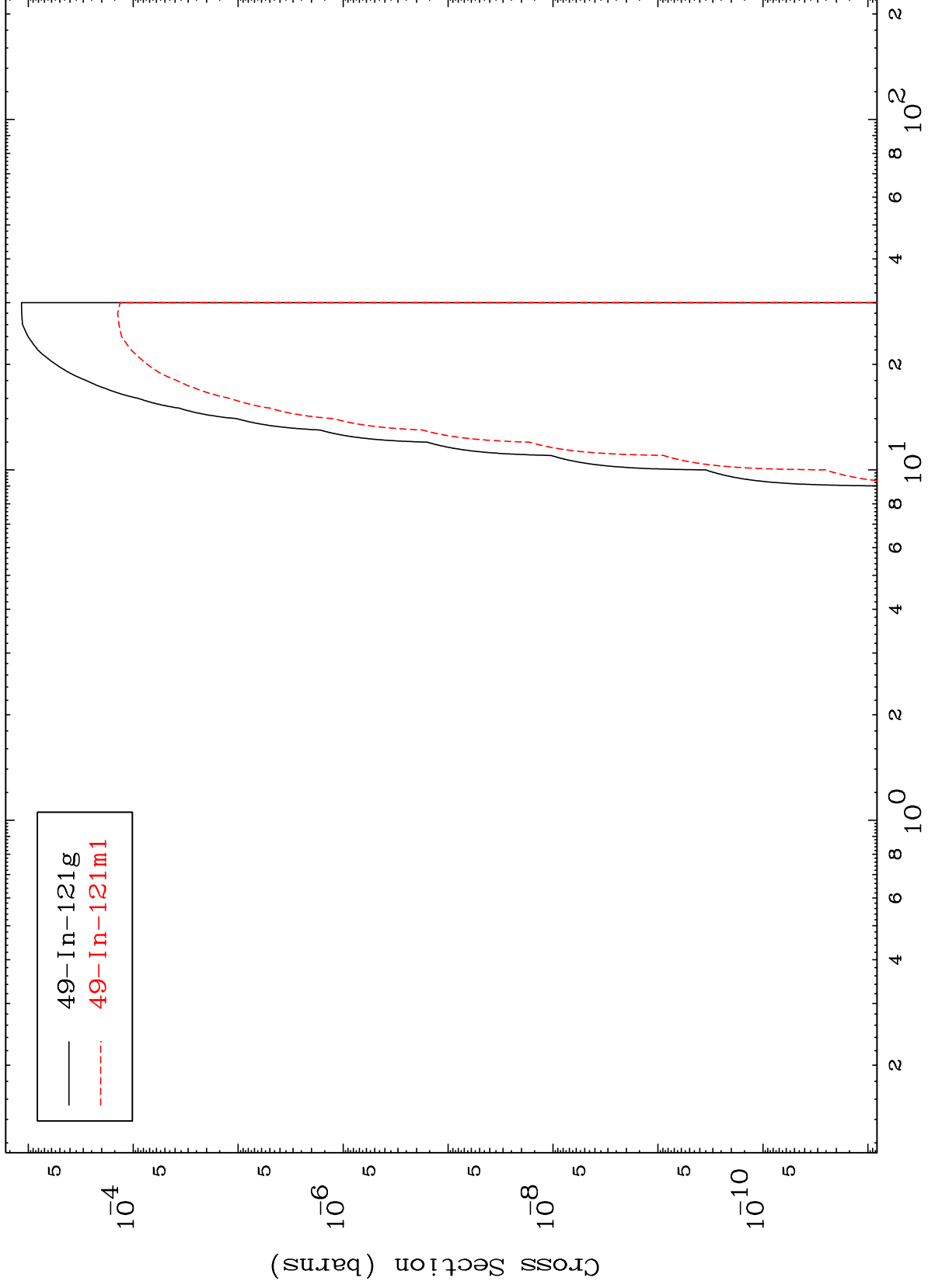
49-In-124

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(He-3,2n) α

49-In-124

Radionuclide Production Cross Section



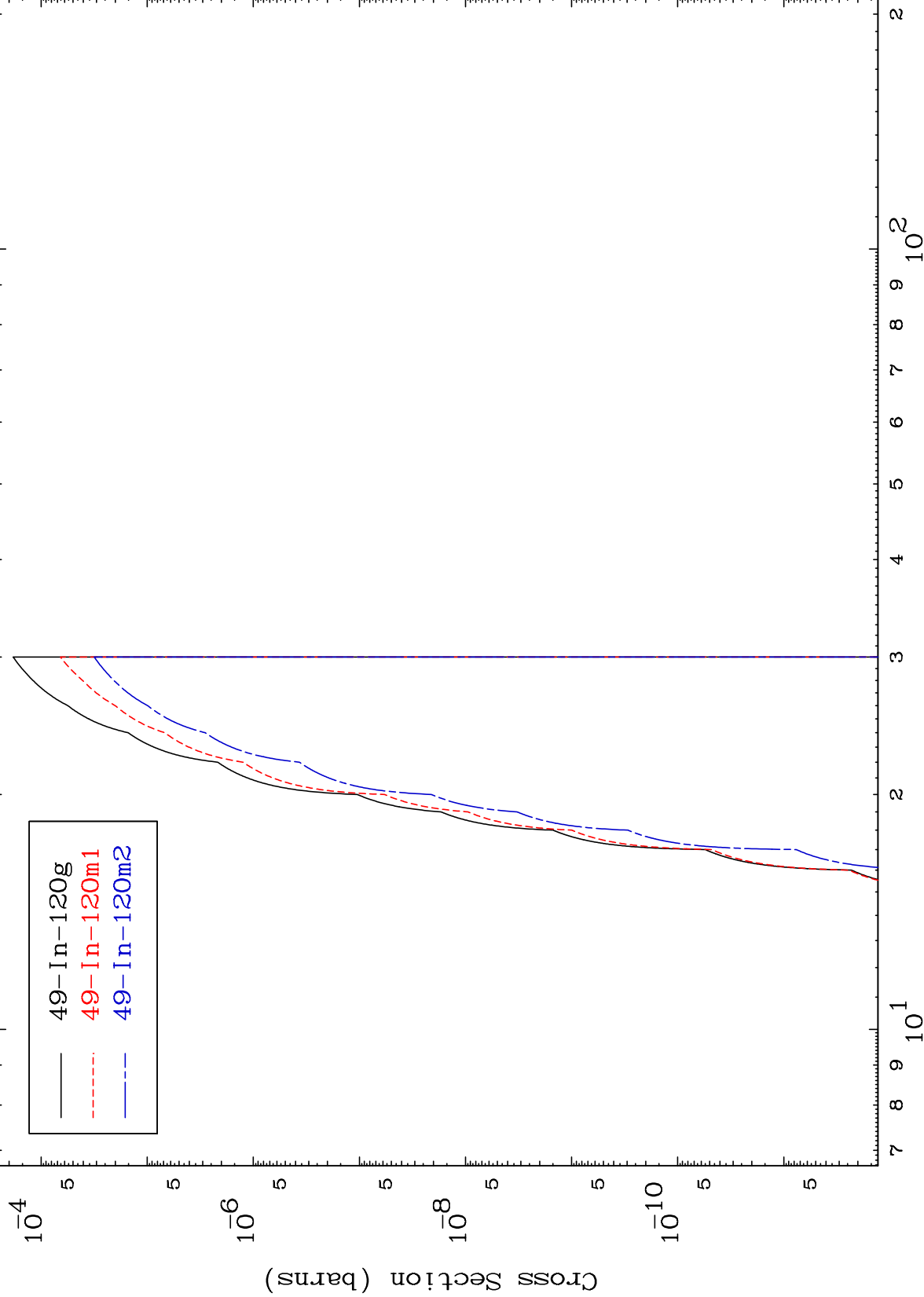
— 49-In-121g
- - - 49-In-121m1

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(He-3,3n) α

49-In-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

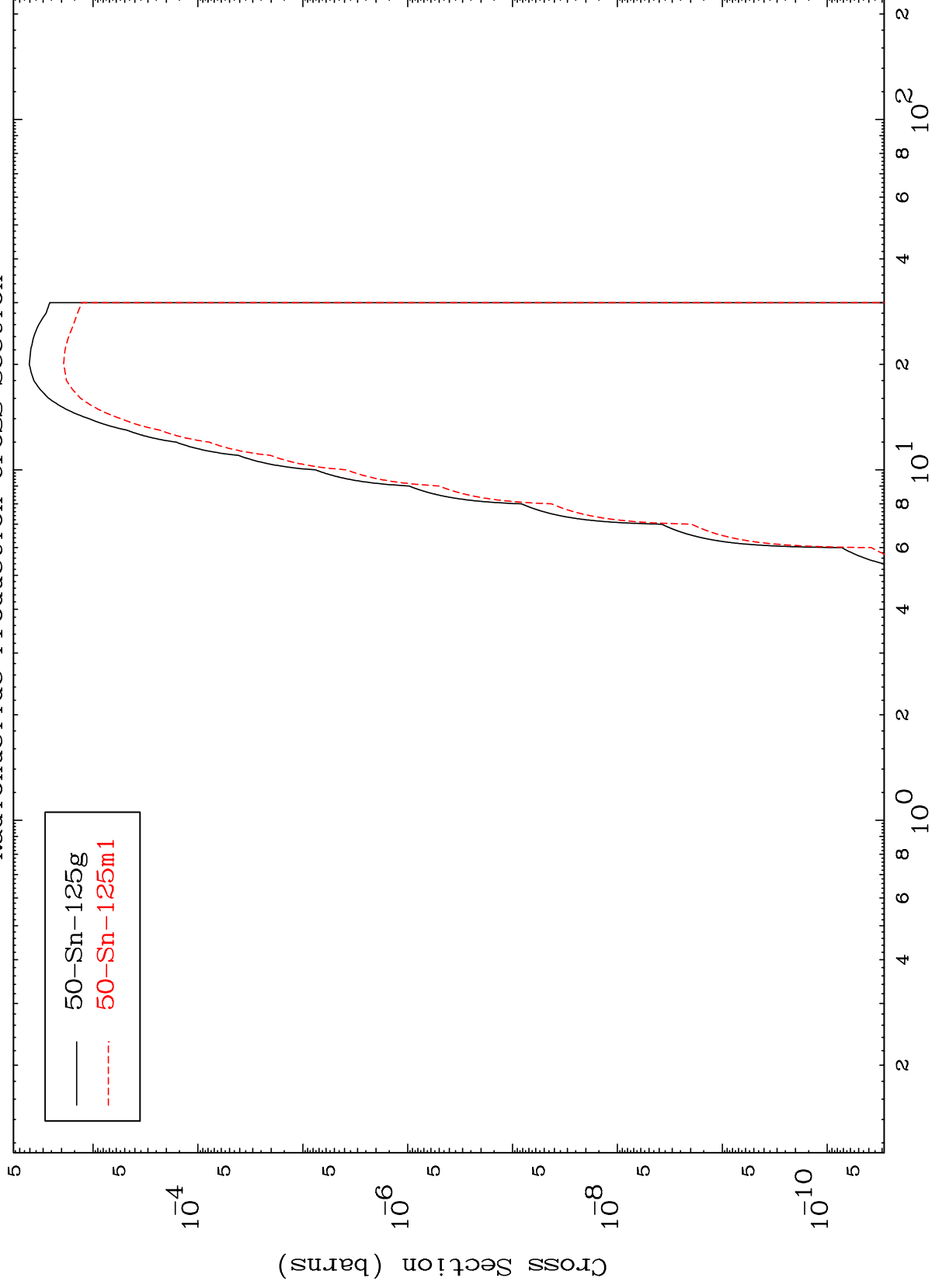
49-In-124

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(He-3, n') p

49-In-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

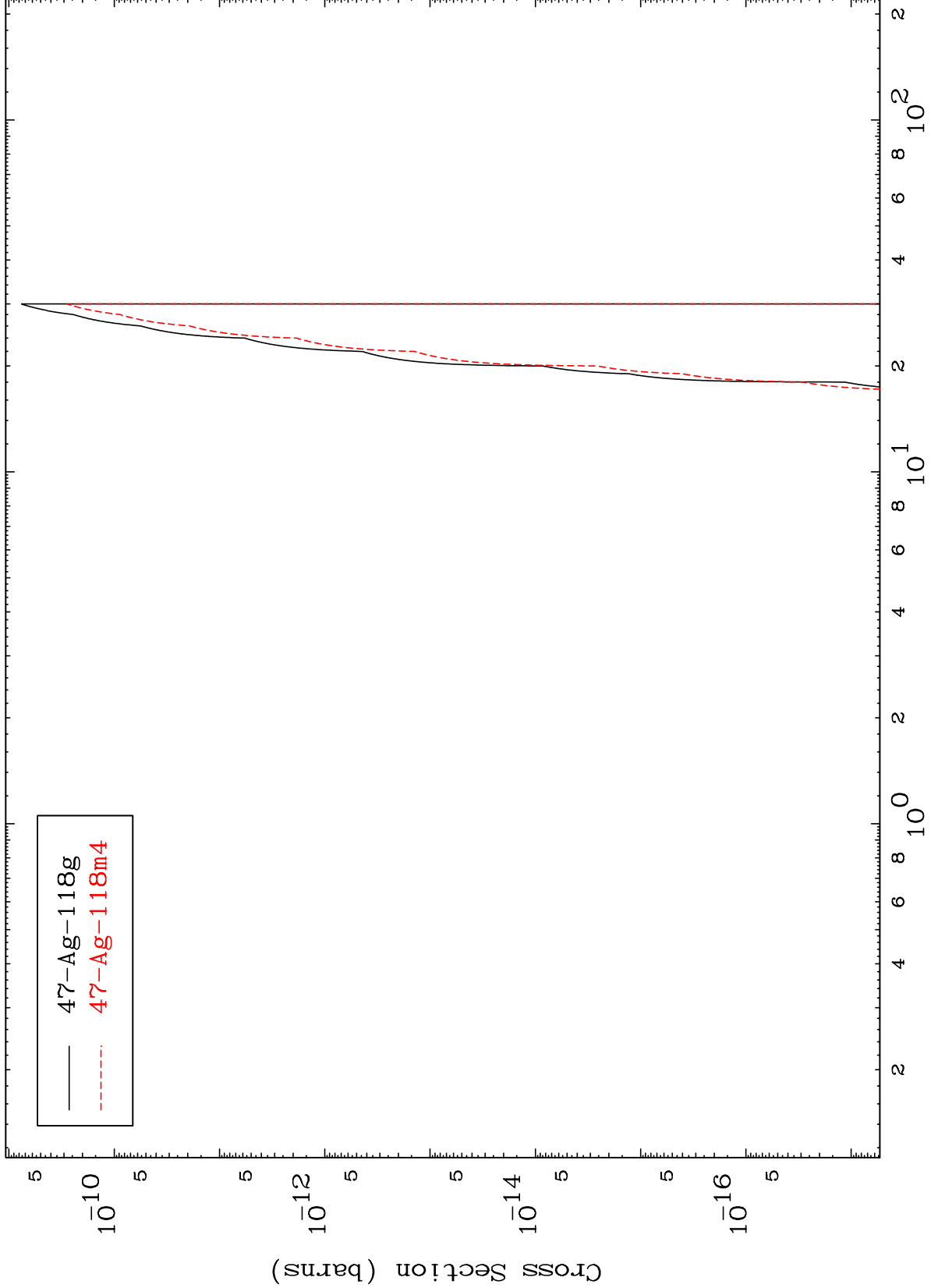
49-In-124

MAT 4958

(He-3, n') 2α

49-In-124

Radionuclide Production Cross Section



— 47-Ag-118g
- - - 47-Ag-118m4

19

Incident Energy (MeV)

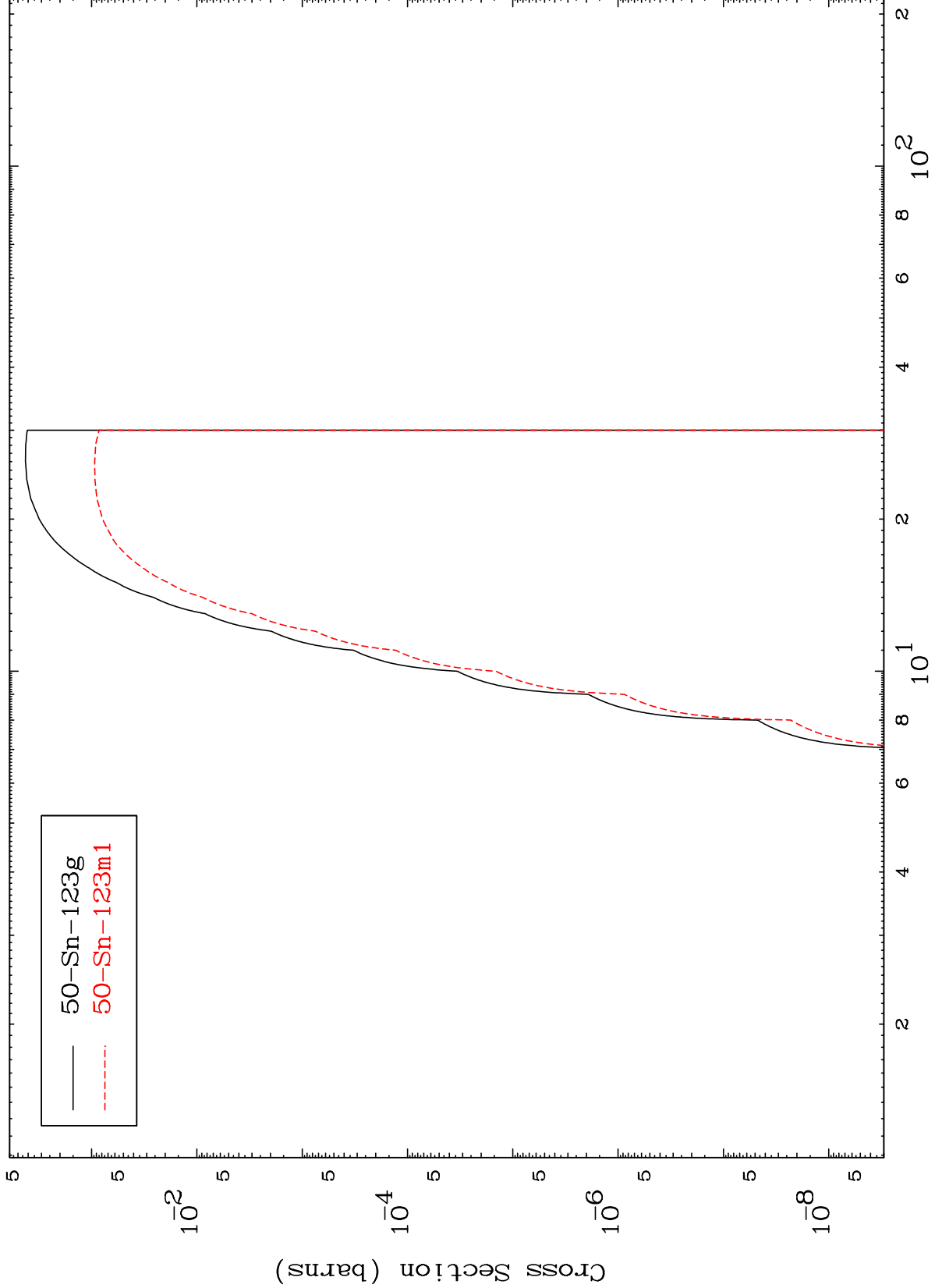
49-In-124

MAT 4958

(He-3, n') t

49-In-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

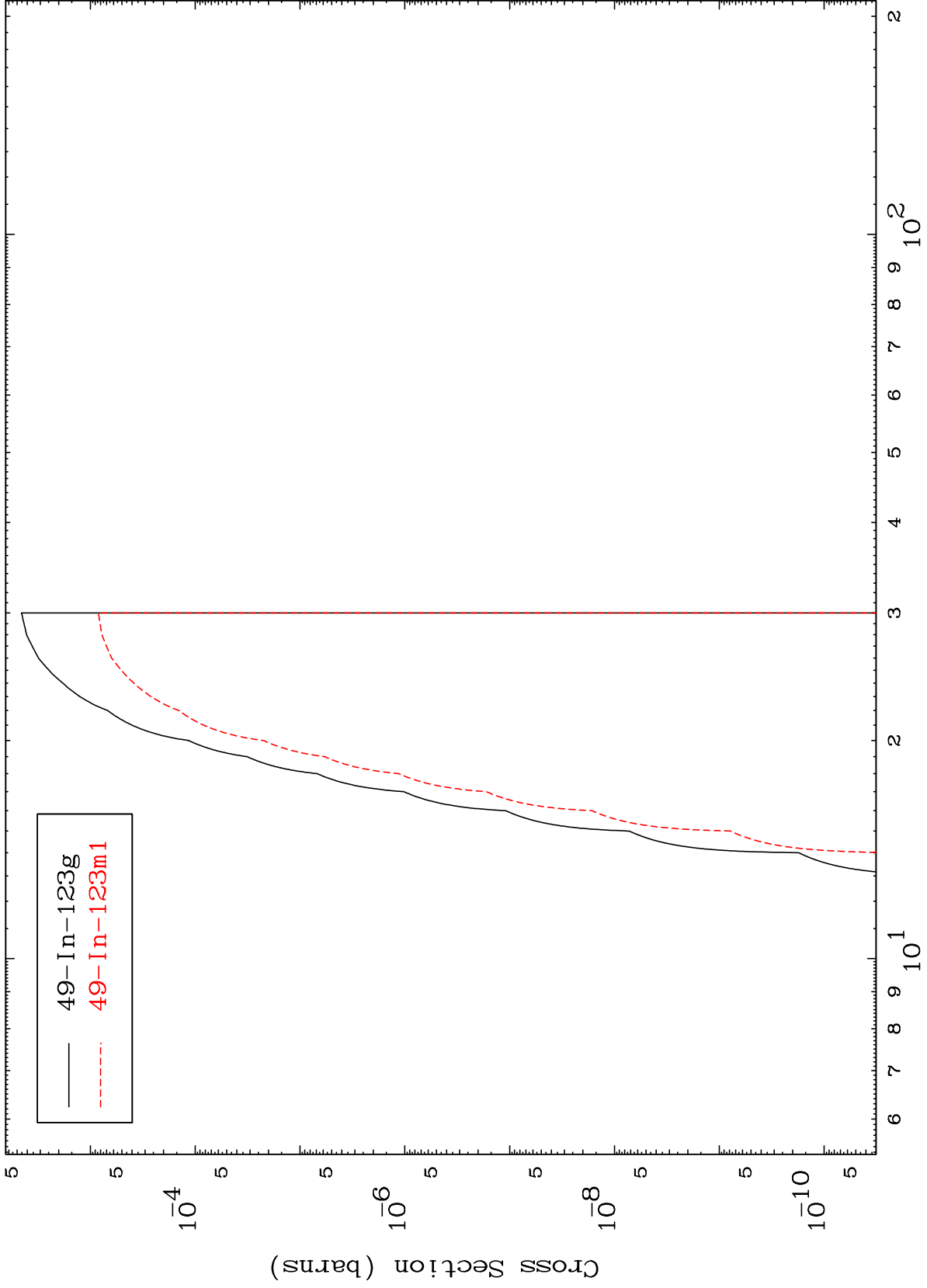
49-In-124

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(He-3, n') He-3

49-In-124

Radionuclide Production Cross Section

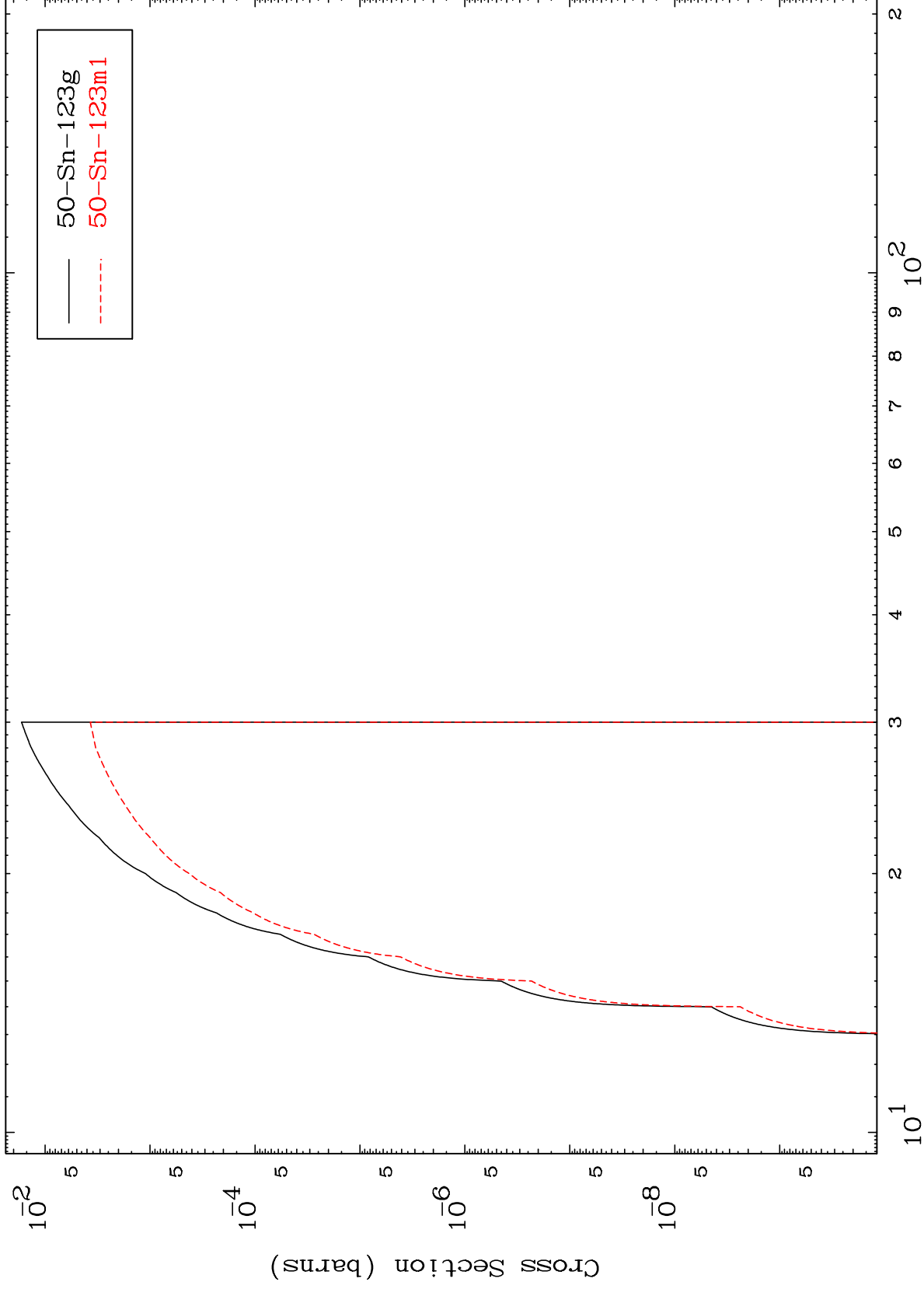


MAT 4958

(He-3,3n) p

49-In-124

Radionuclide Production Cross Section



22

Incident Energy (MeV)

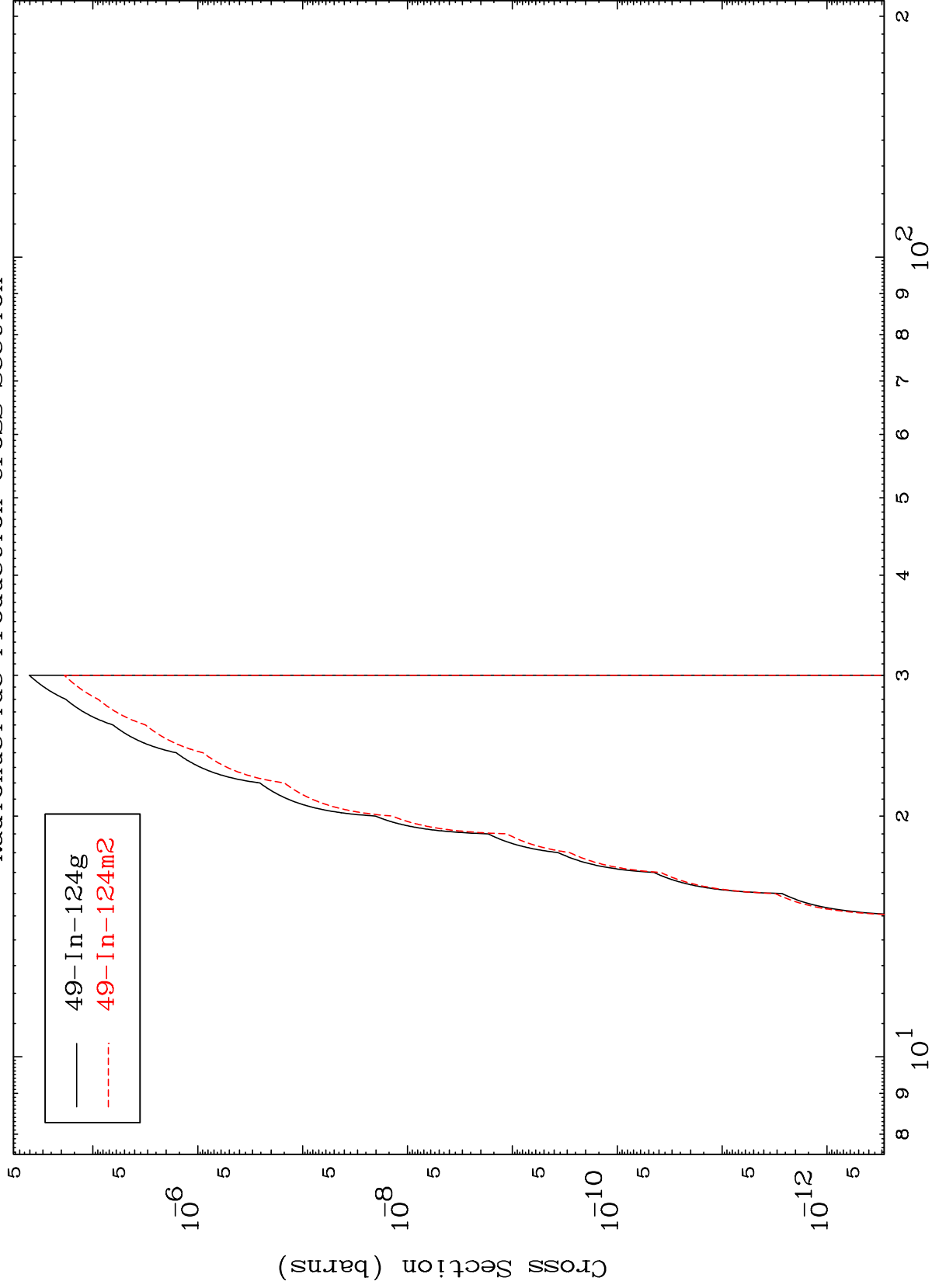
49-In-124

MAT 4958

(He-3,2n) p

49-In-124

Radionuclide Production Cross Section



23

Incident Energy (MeV)

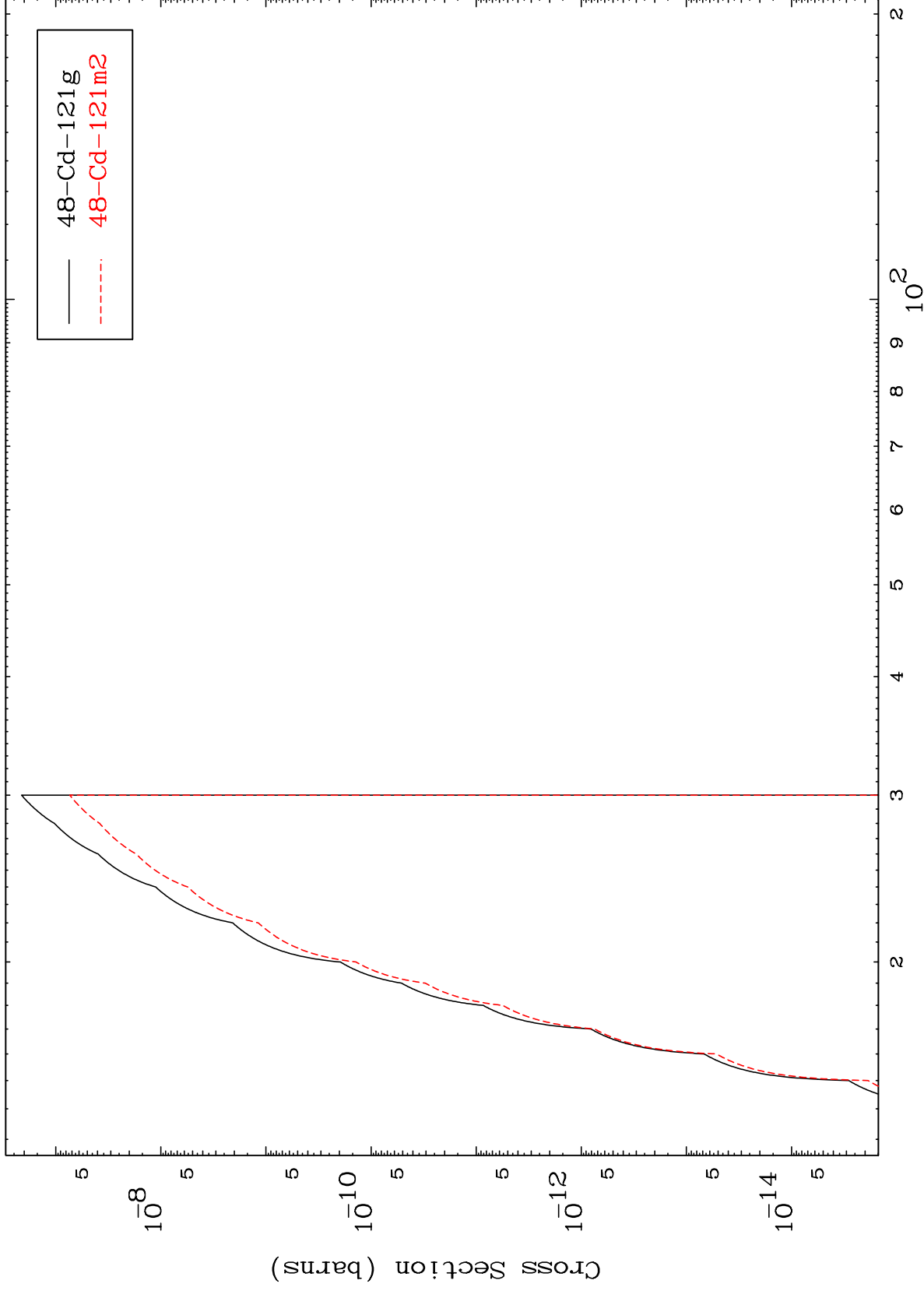
49-In-124

MAT 4958

(He-3, n') p α

49-In-124

Radionuclide Production Cross Section



24

Incident Energy (MeV)

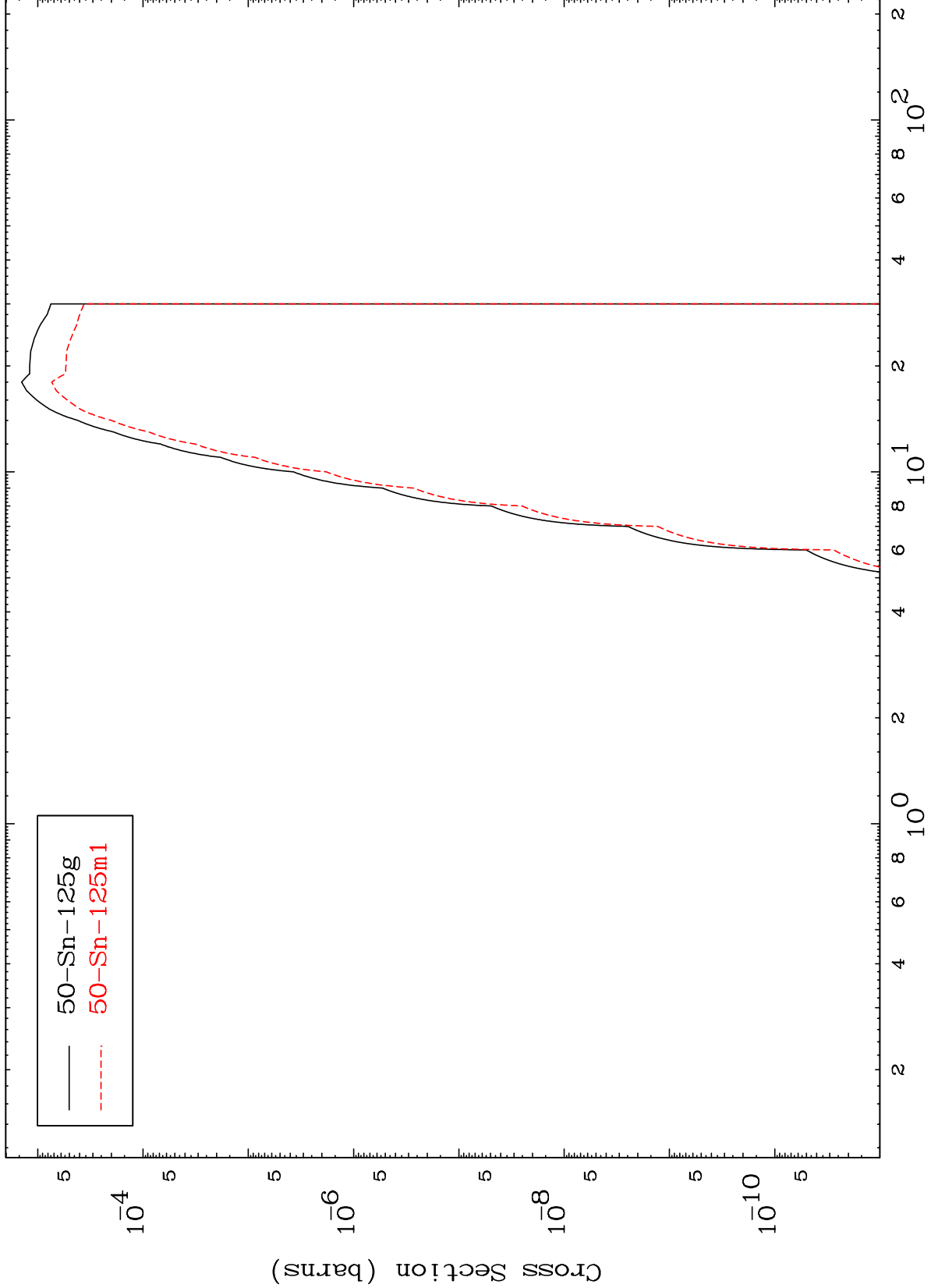
49-In-124

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(He-3, d)

49-In-124

Radionuclide Production Cross Section



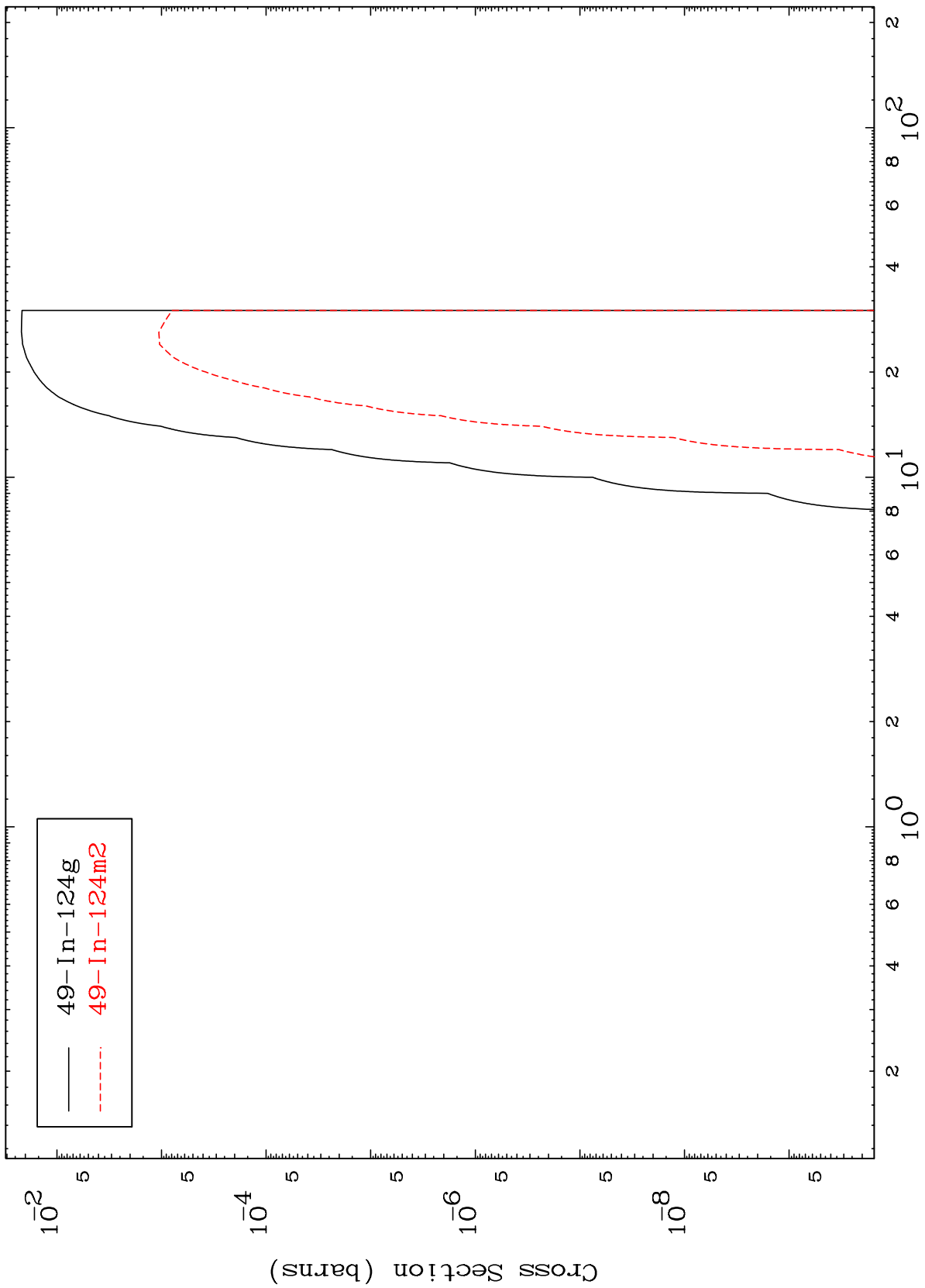
50-Sn-125g
50-Sn-125m1

MAT 4958

(He-3, He-3)

49-In-124

Radionuclide Production Cross Section

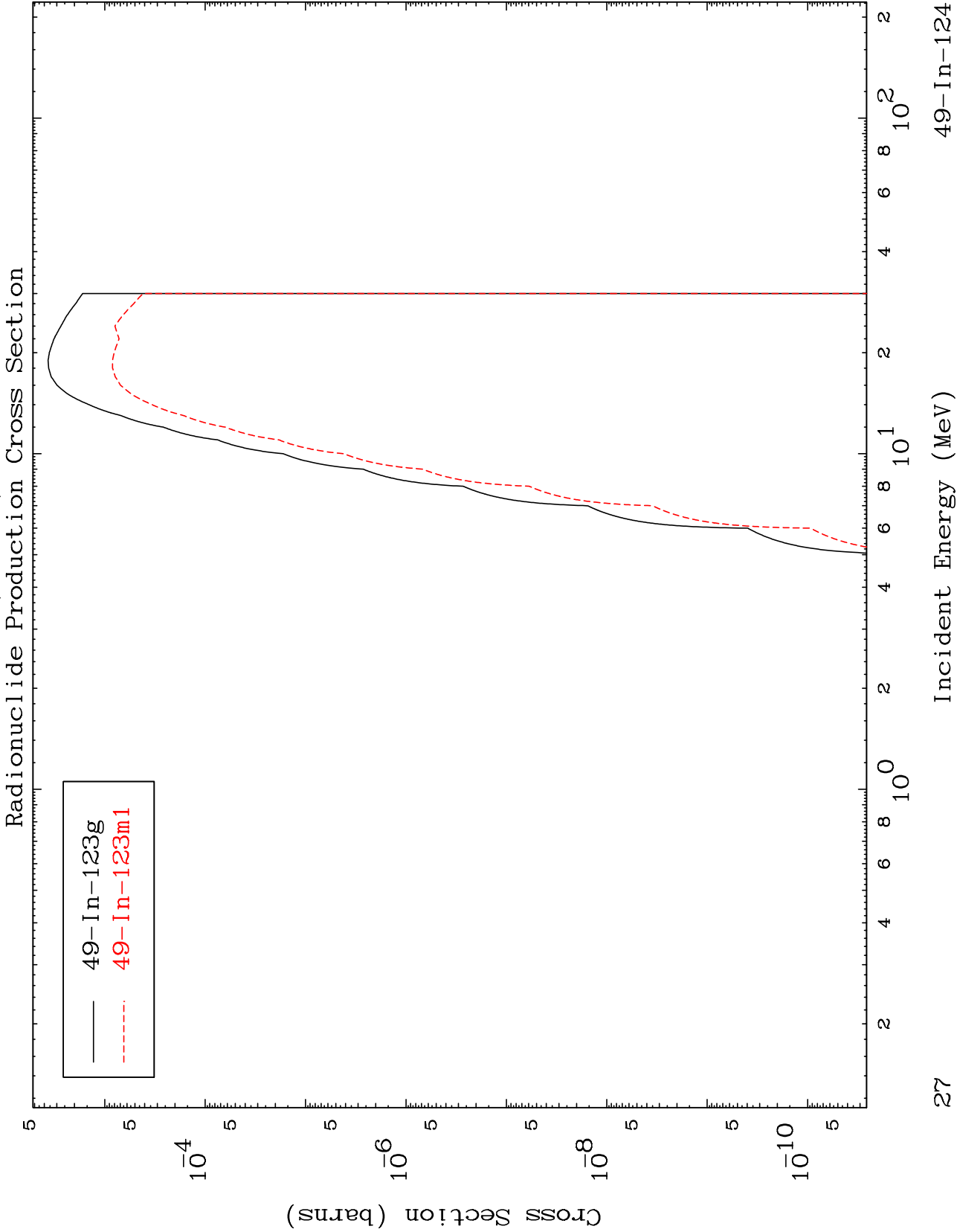


— 49-In-124g
- - - 49-In-124m2

MAT 4958

(He-3, α)

49-In-124

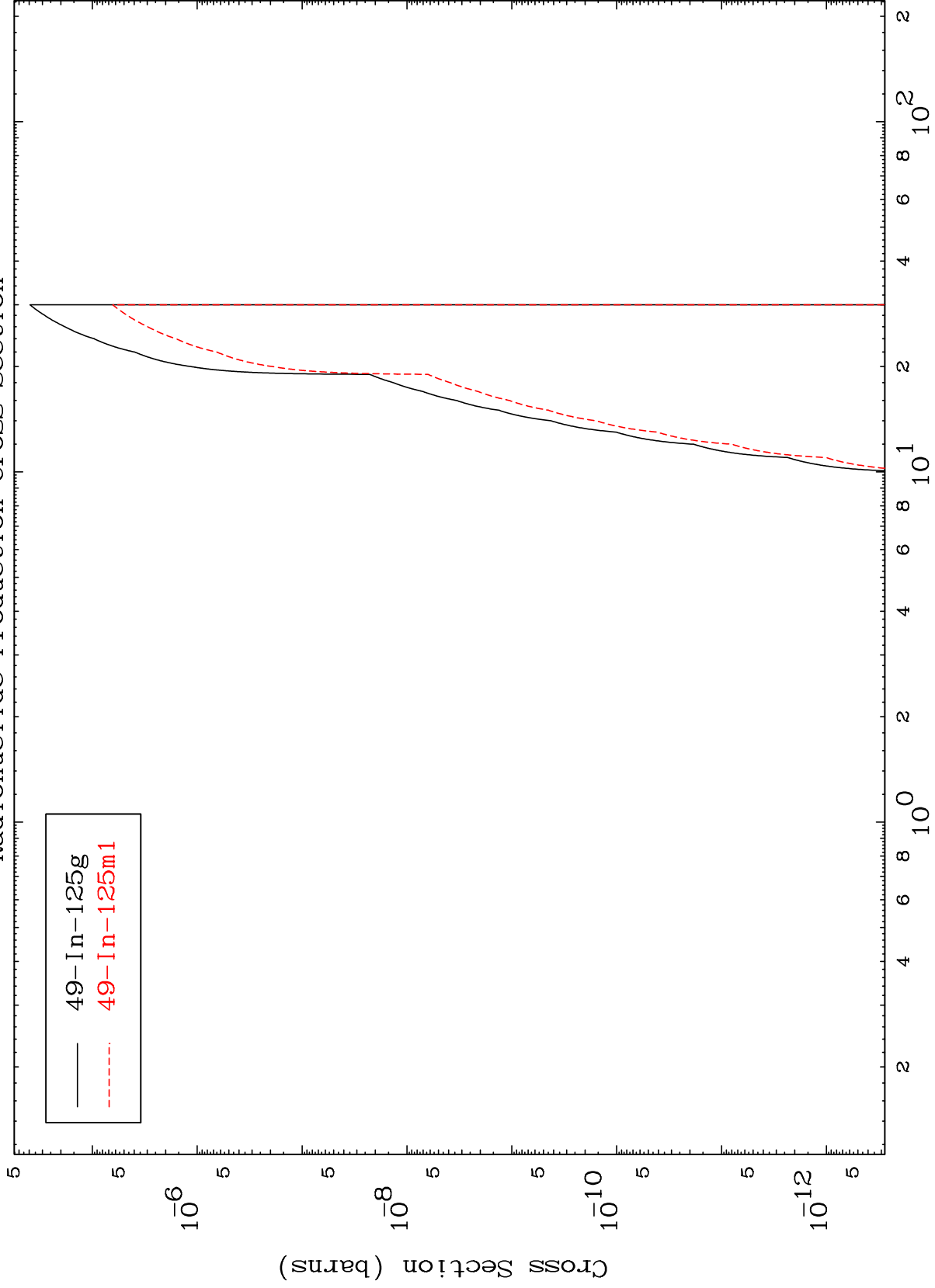


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(He-3,2p)

49-In-124

Radionuclide Production Cross Section



28

Incident Energy (MeV)

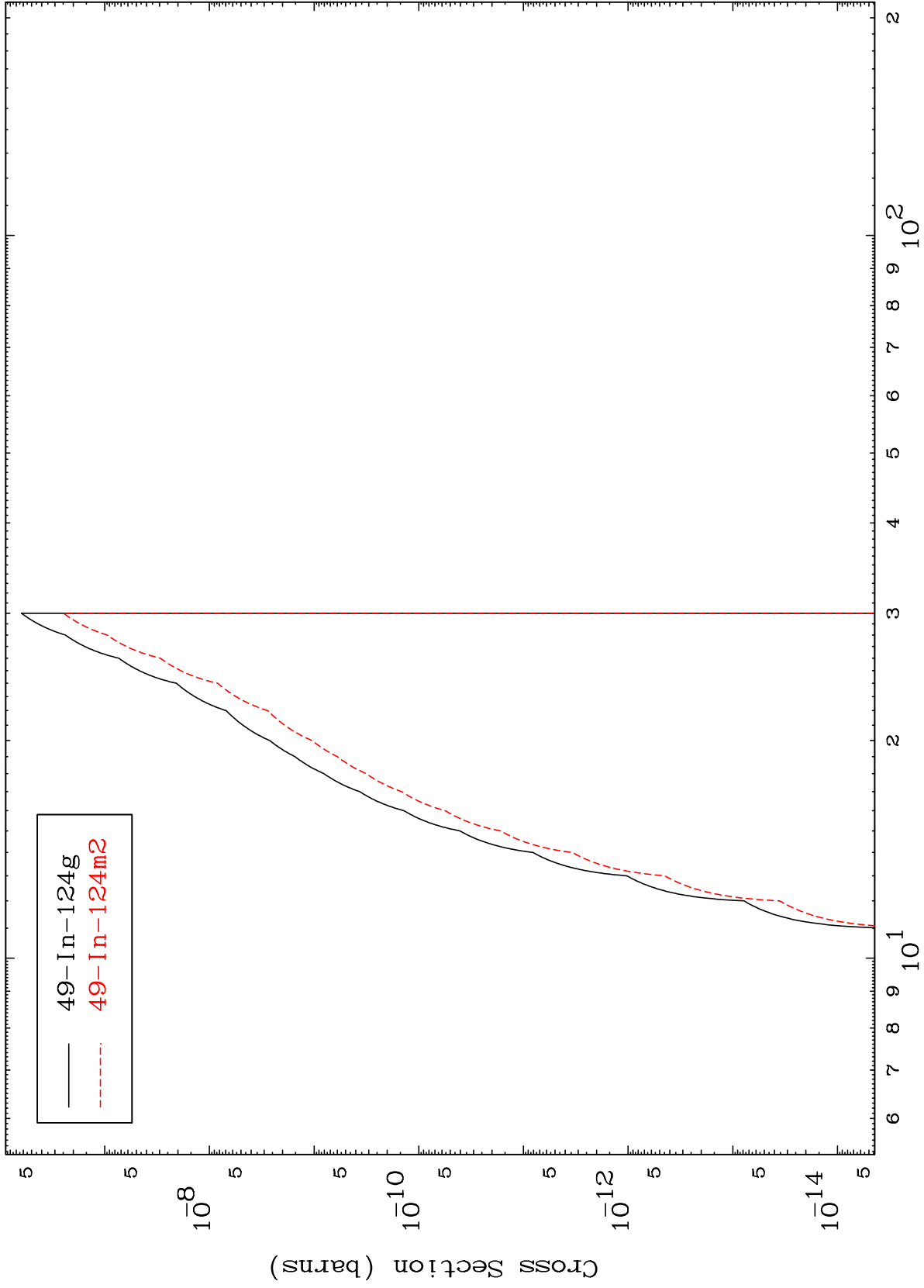
49-In-124

MAT 4958

(He-3,p) d

49-In-124

Radionuclide Production Cross Section



29

Incident Energy (MeV)

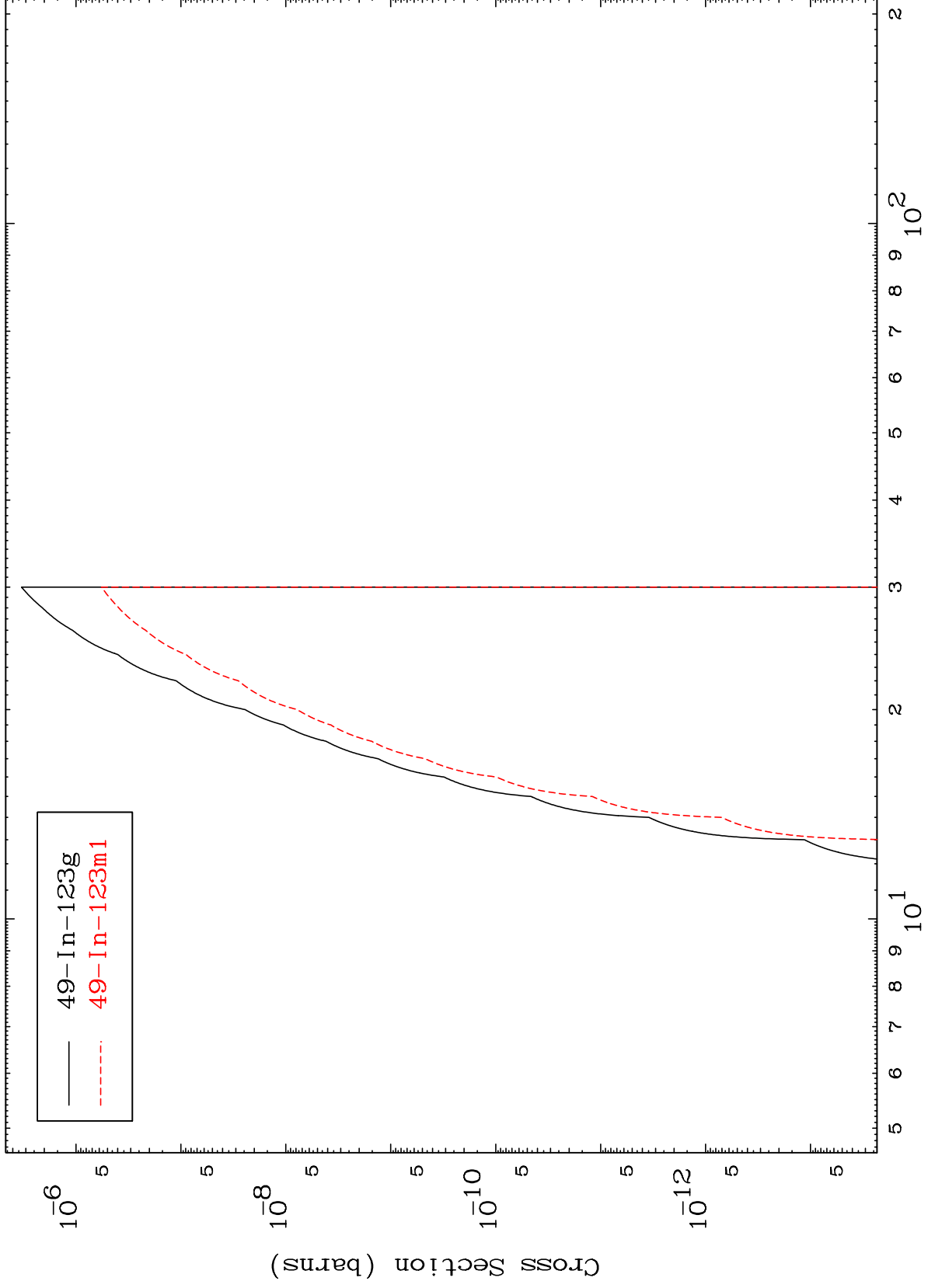
49-In-124

MAT 4958

(He-3,p) t

49-In-124

Radionuclide Production Cross Section



30

Incident Energy (MeV)

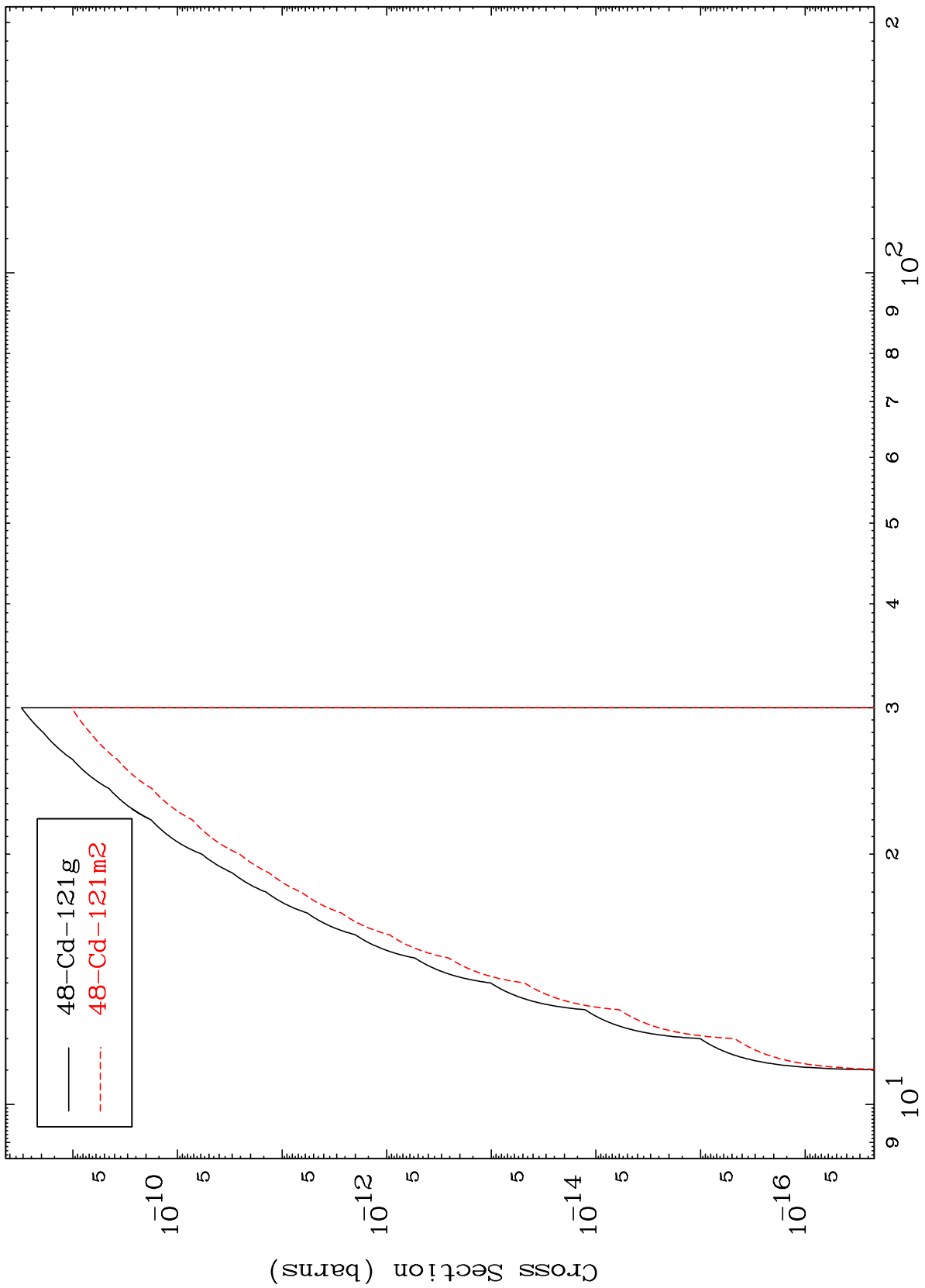
49-In-124

MAT 4958

(He-3,d) α

49-In-124

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-124