

Program EVALPLOT
(Version 2018-1)

by

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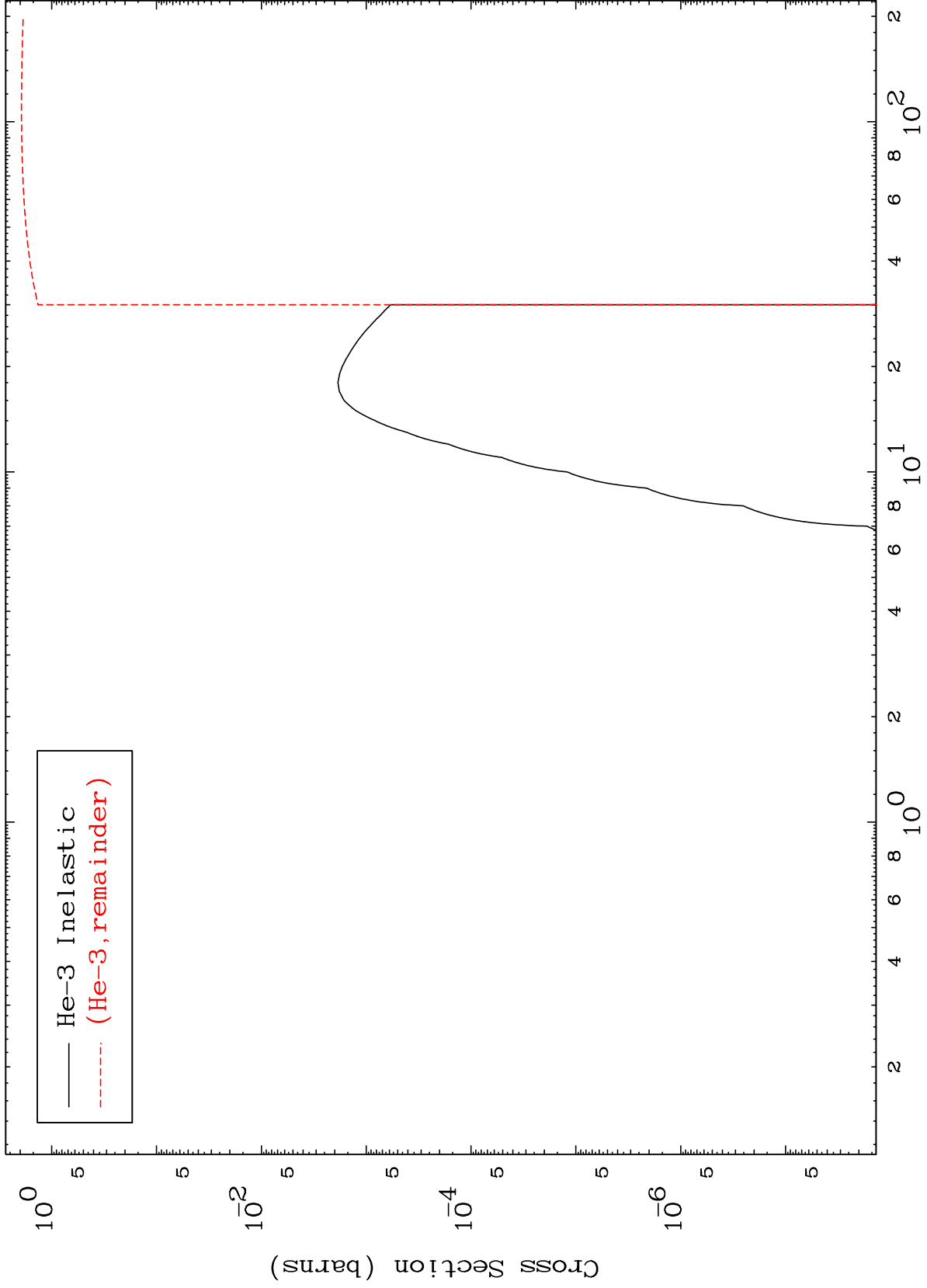
Press Mouse Button to Start

MAT 4954

He-3 Major

49-In-122

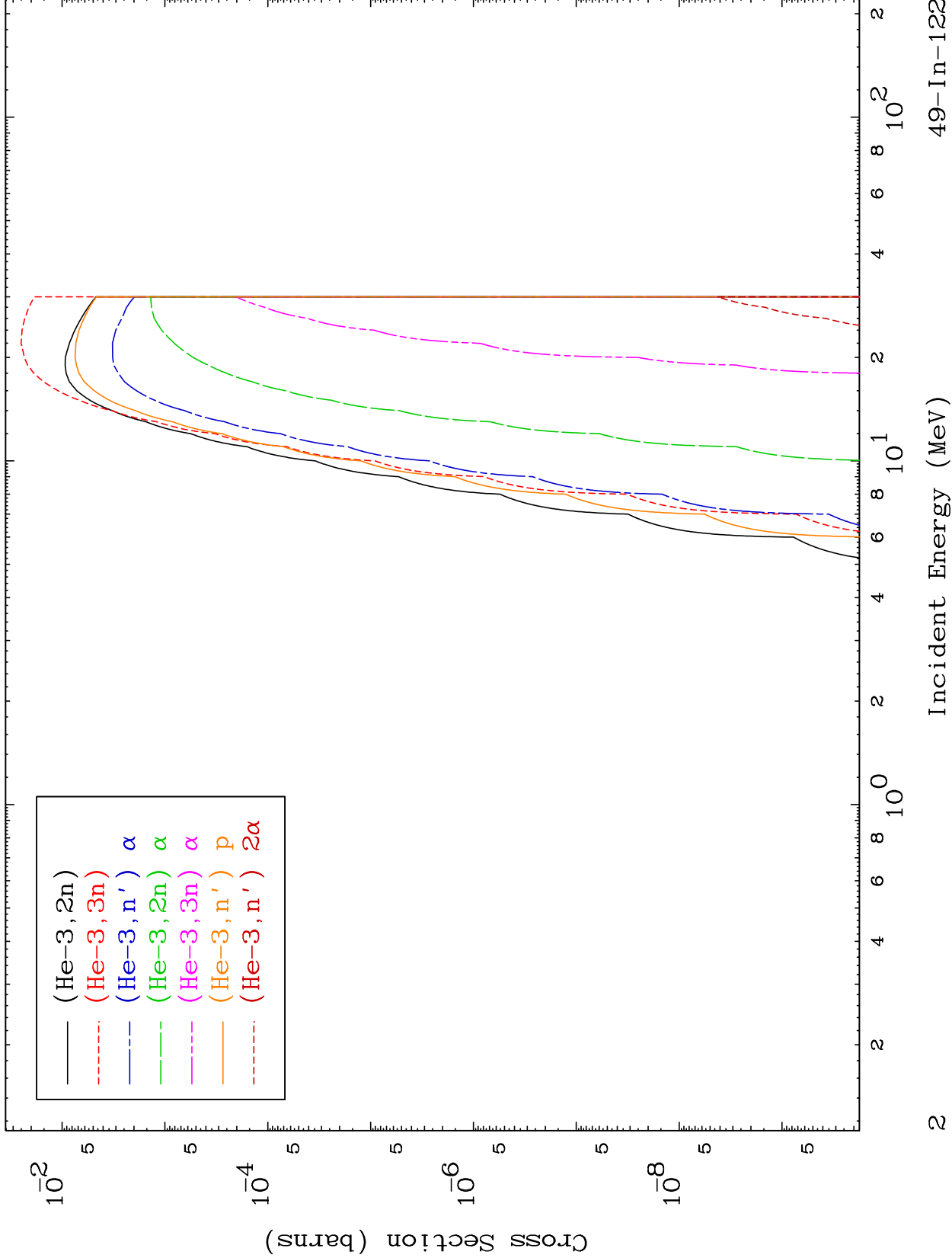
0 Kelvin Cross Sections



MAT 4954

He-3 Neutron Production
0 Kelvin Cross Sections

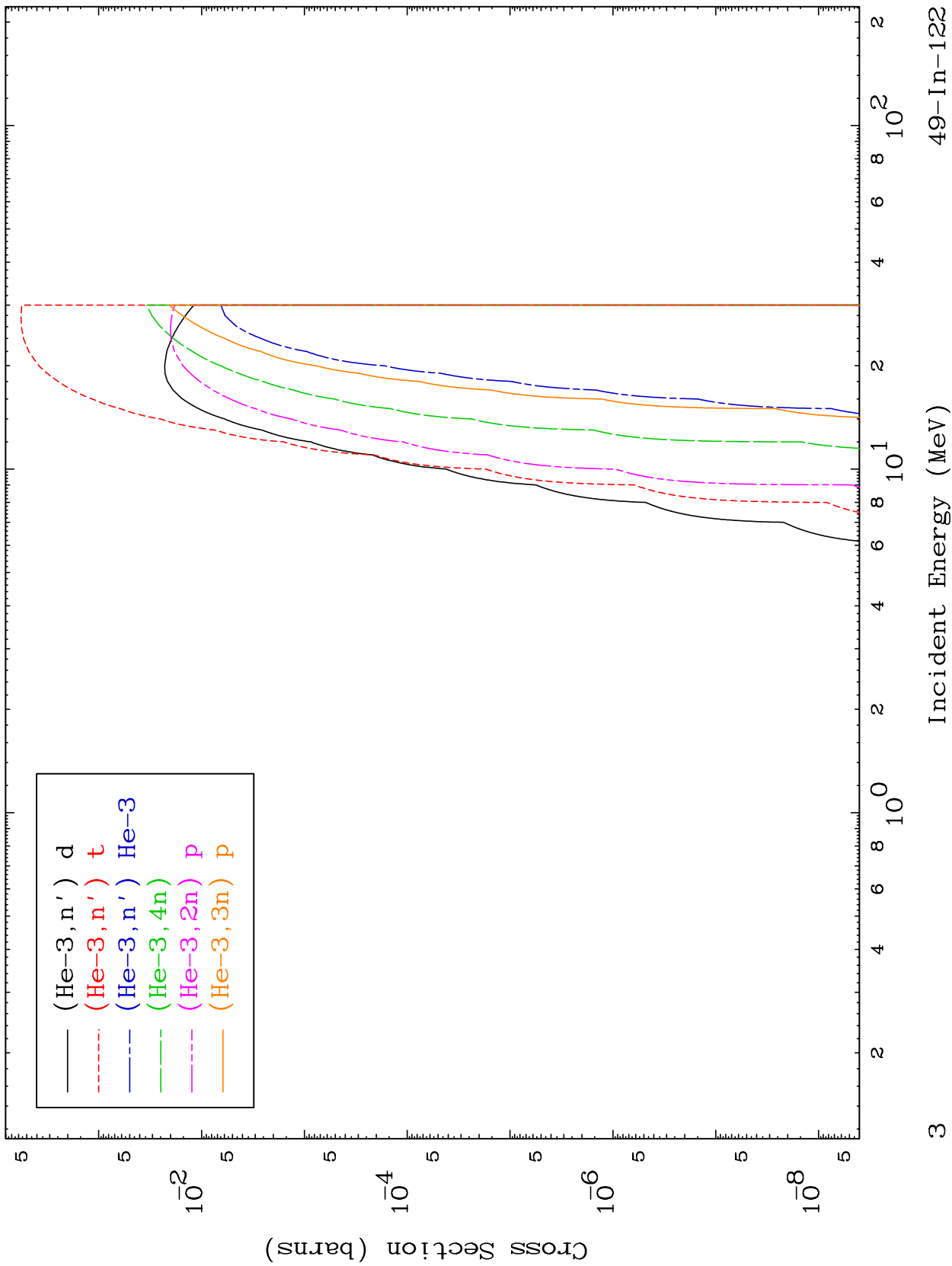
49-In-122



MAT 4954

He-3 Neutron Production
0 Kelvin Cross Sections

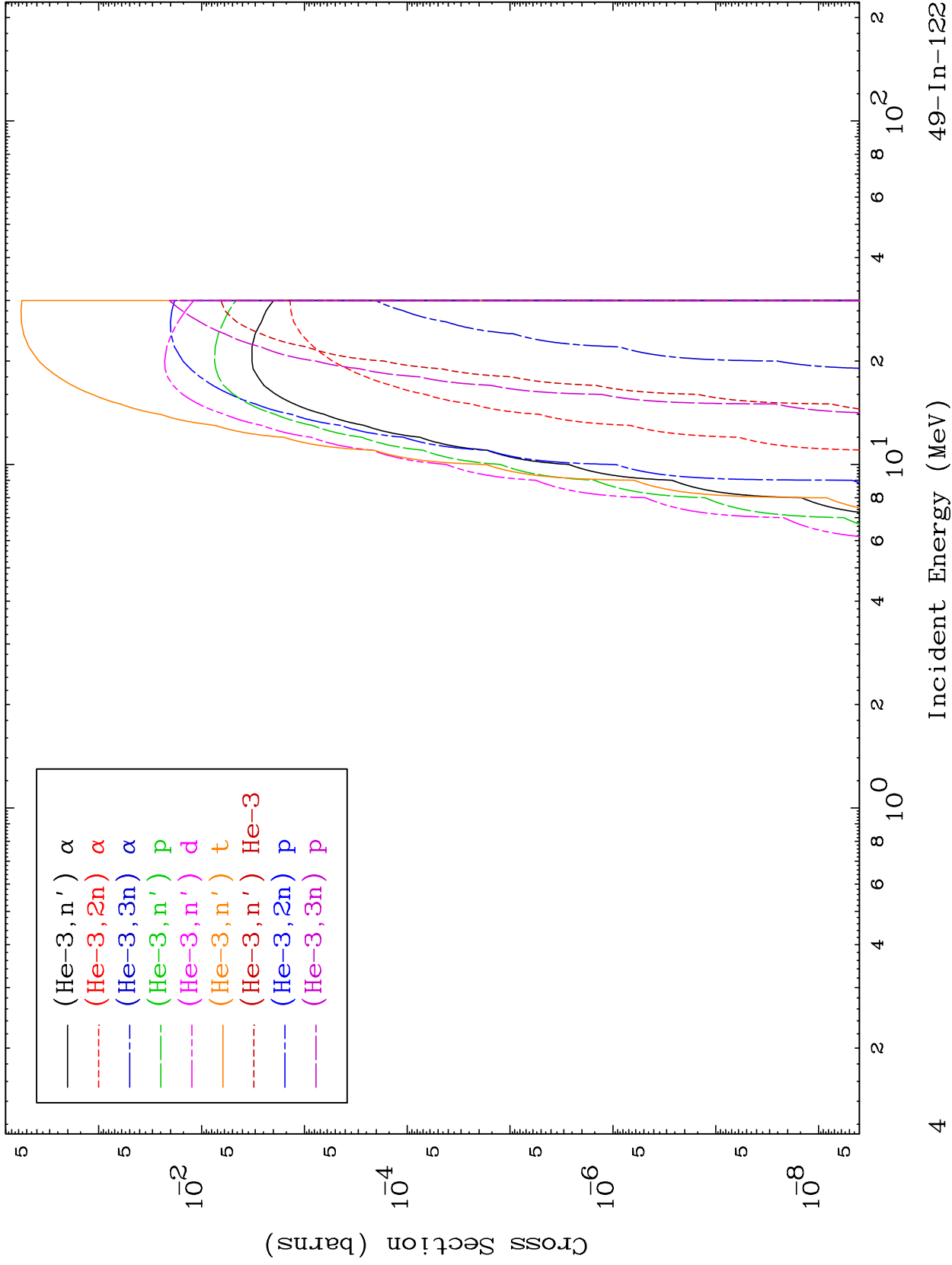
49-In-122

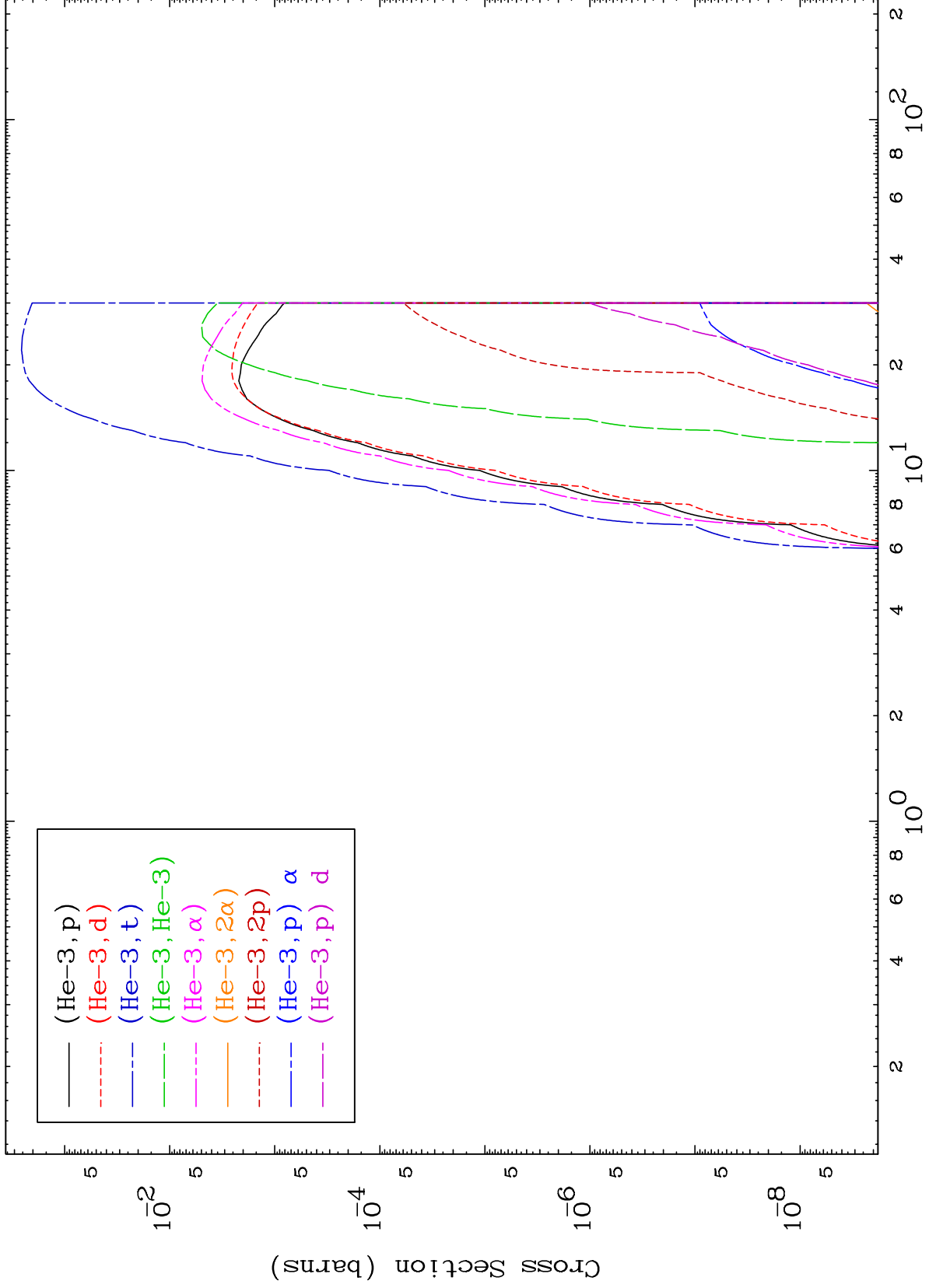


MAT 4954

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-122



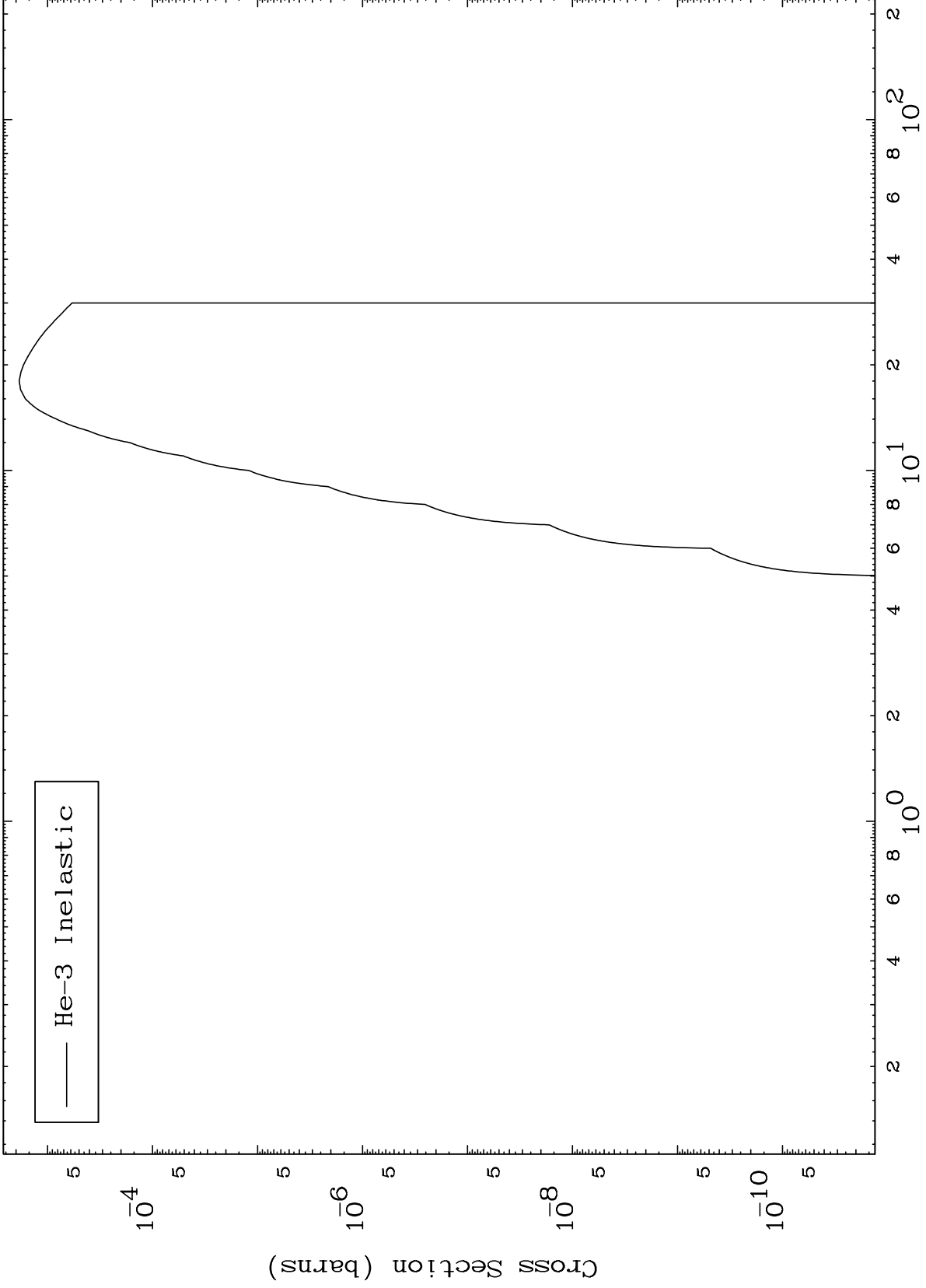


MAT 4954

(He-3, n') Level

49-In-122

0 Kelvin Cross Sections

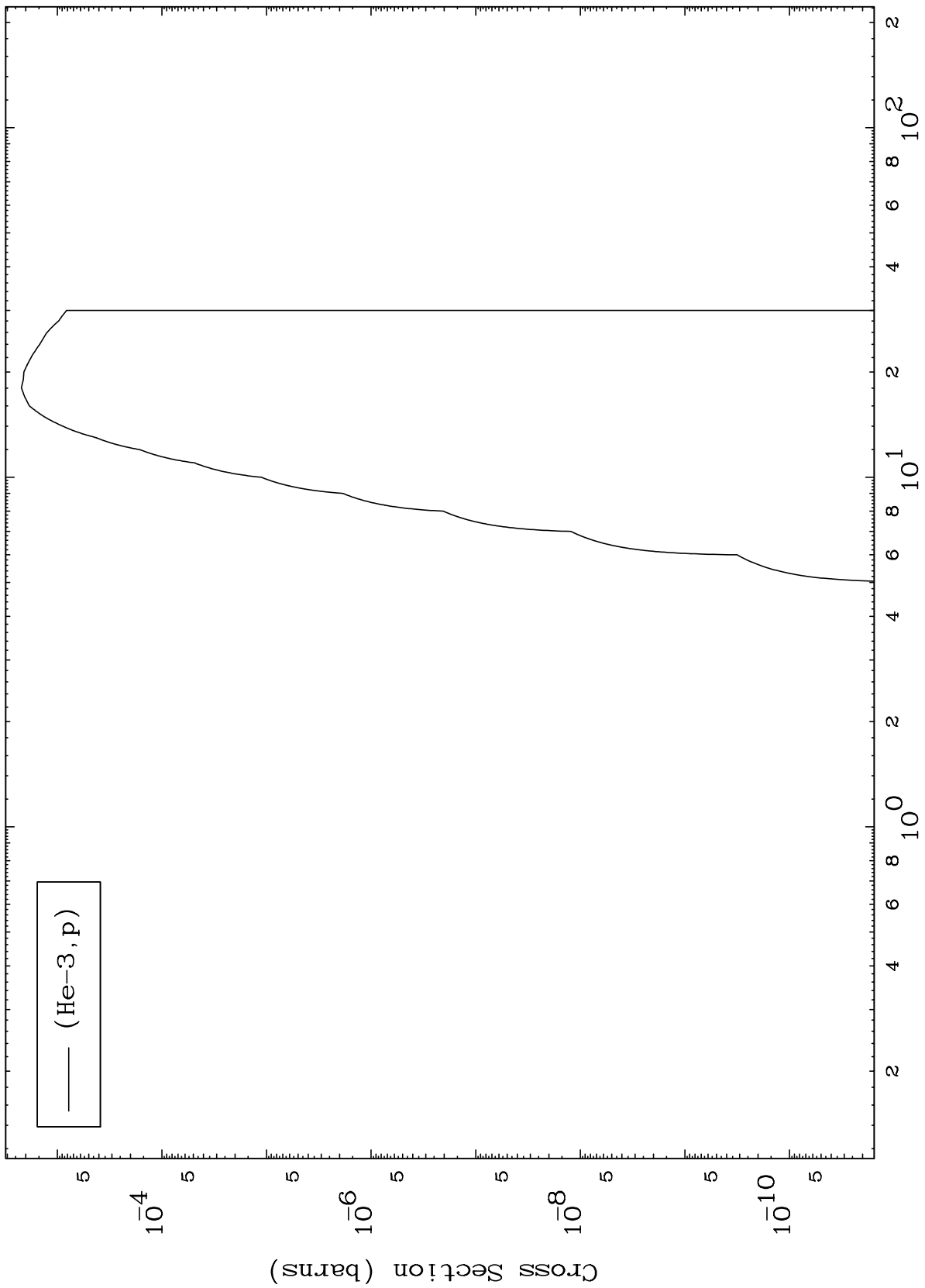


MAT 4954

(He-3,p) Levels

49-In-122

0 Kelvin Cross Sections

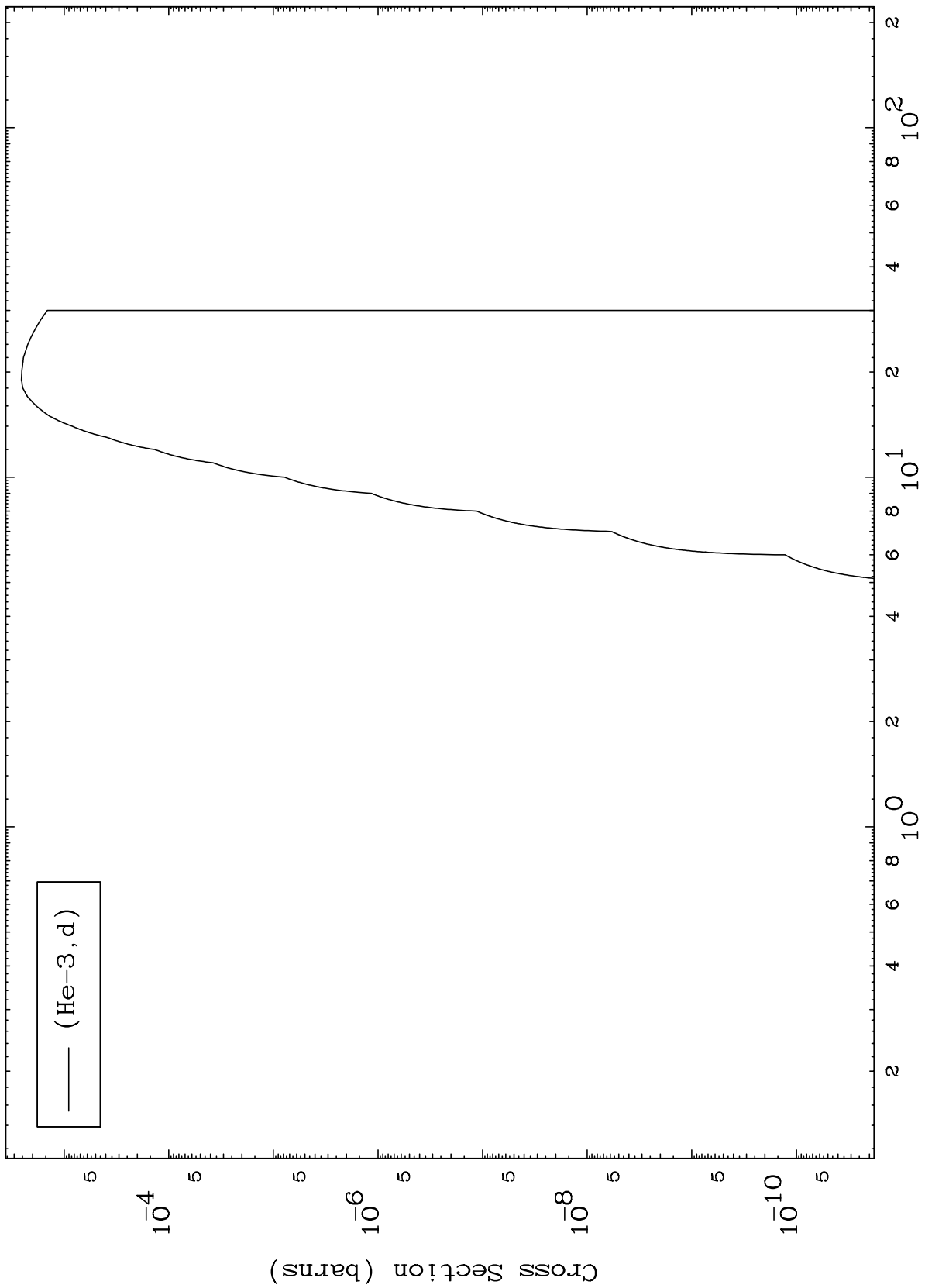


MAT 4954

(He-3, d) Levels

49-In-122

0 Kelvin Cross Sections

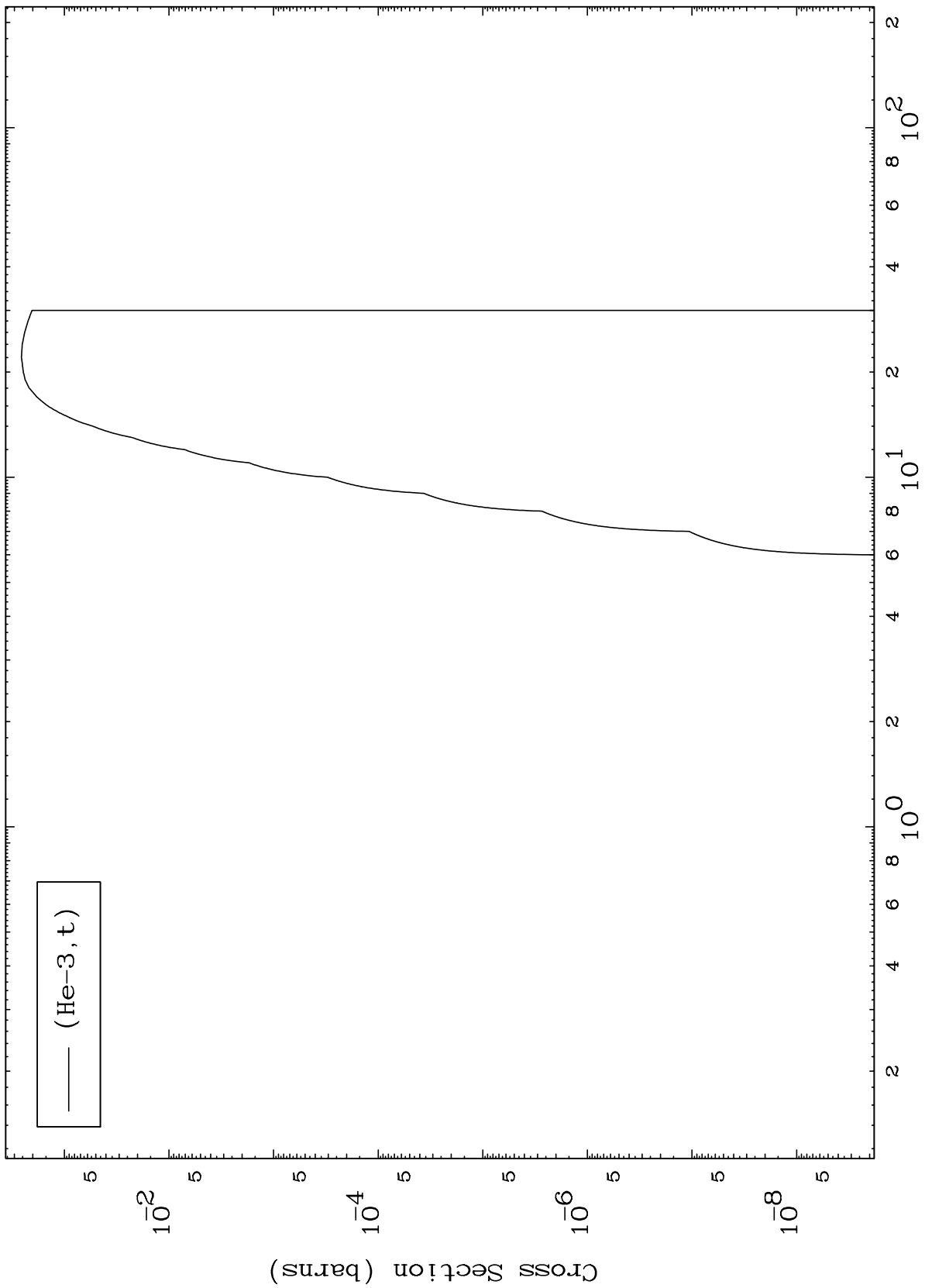


MAT 4954

(He-3, t) Levels

49-In-122

0 Kelvin Cross Sections

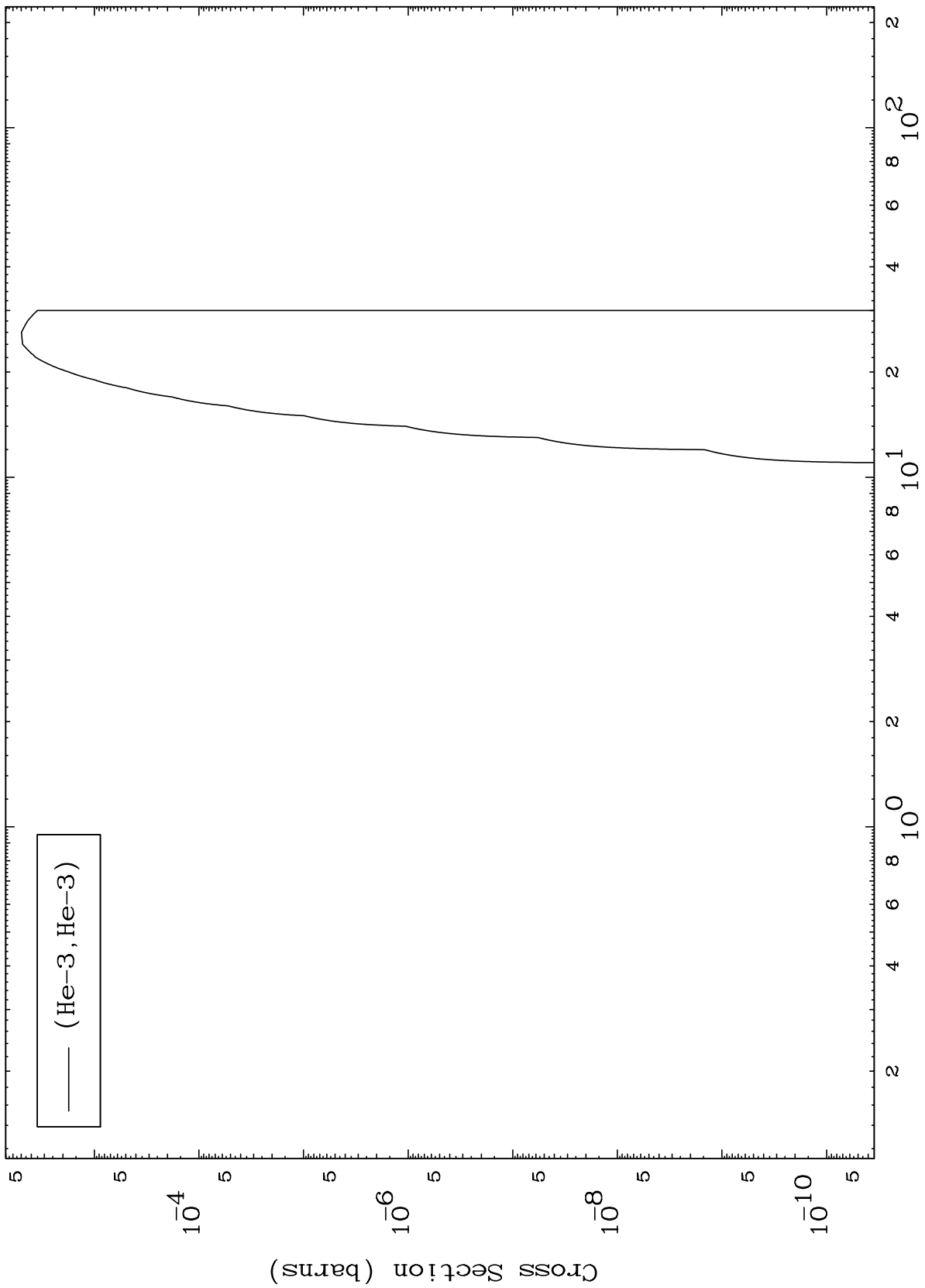


MAT 4954

(He-3, He3) Levels

49-In-122

0 Kelvin Cross Sections



10

Incident Energy (MeV)

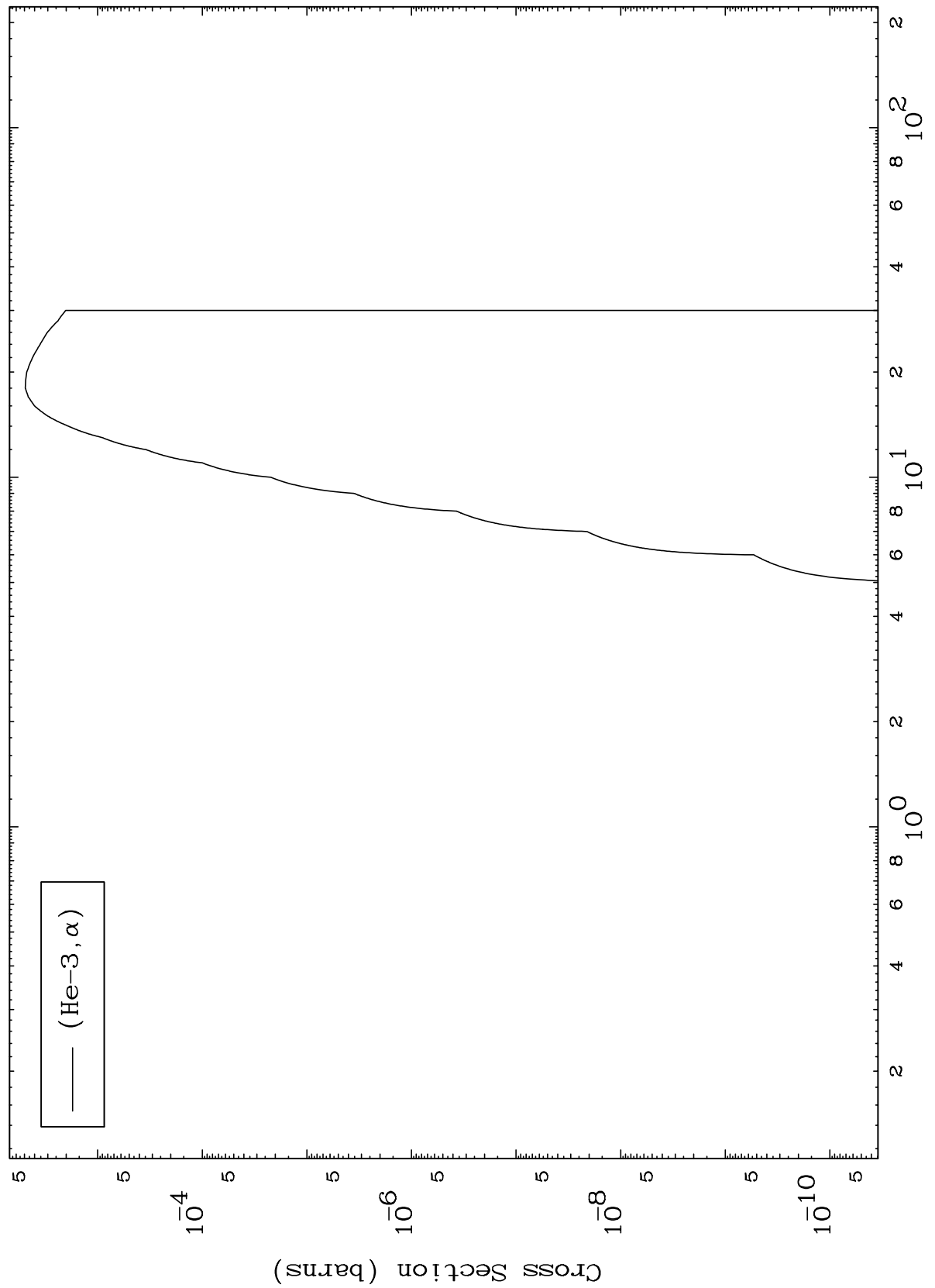
49-In-122

MAT 4954

(He-3, α) Levels

49-In-122

0 Kelvin Cross Sections

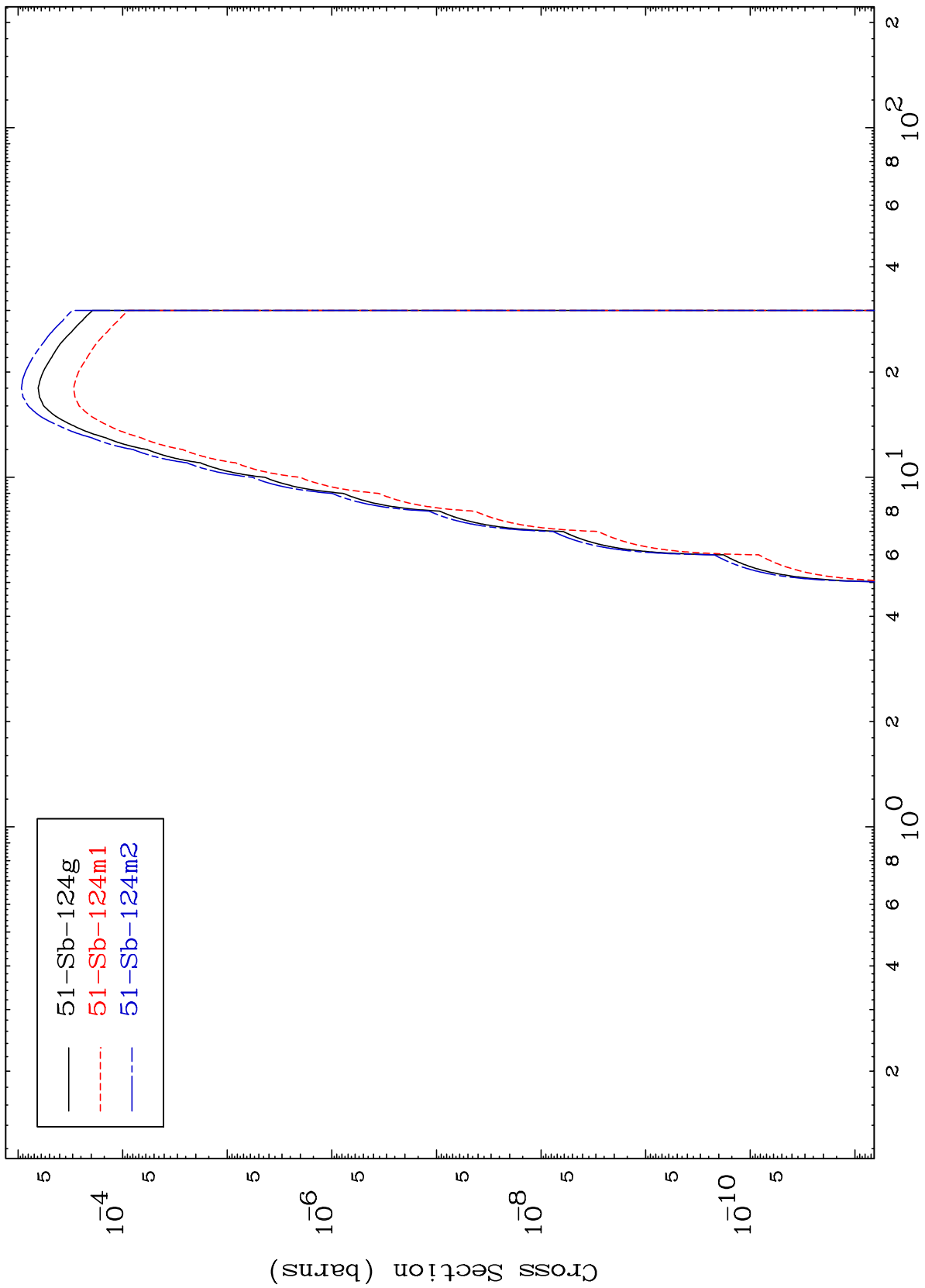


MAT 4954

He-3 Inelastic

49-In-122

Radionuclide Production Cross Section



51-Sb-124g
51-Sb-124m1
51-Sb-124m2

12

Incident Energy (MeV)

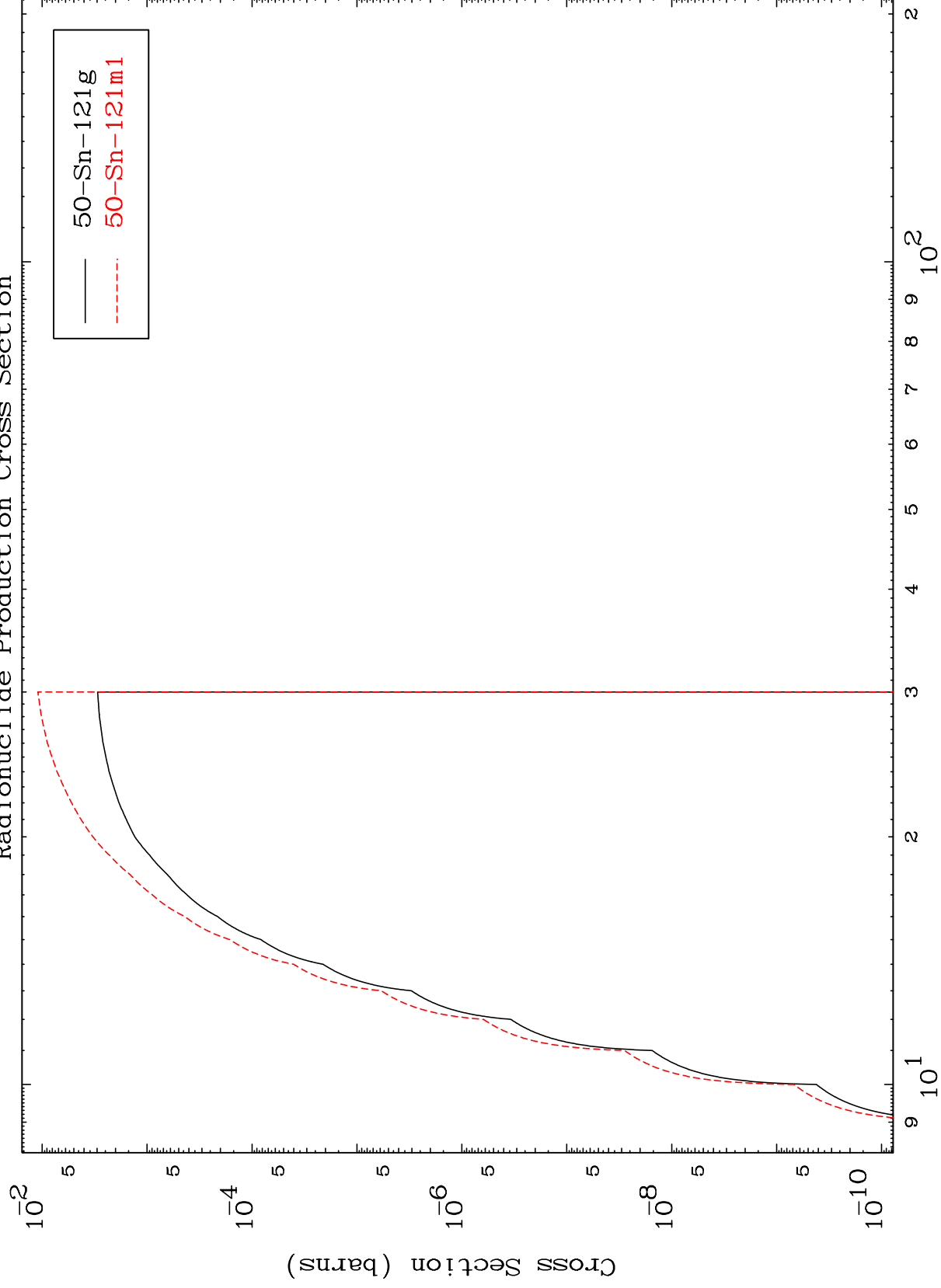
49-In-122

MAT 4954

(He-3,2n) d

49-In-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

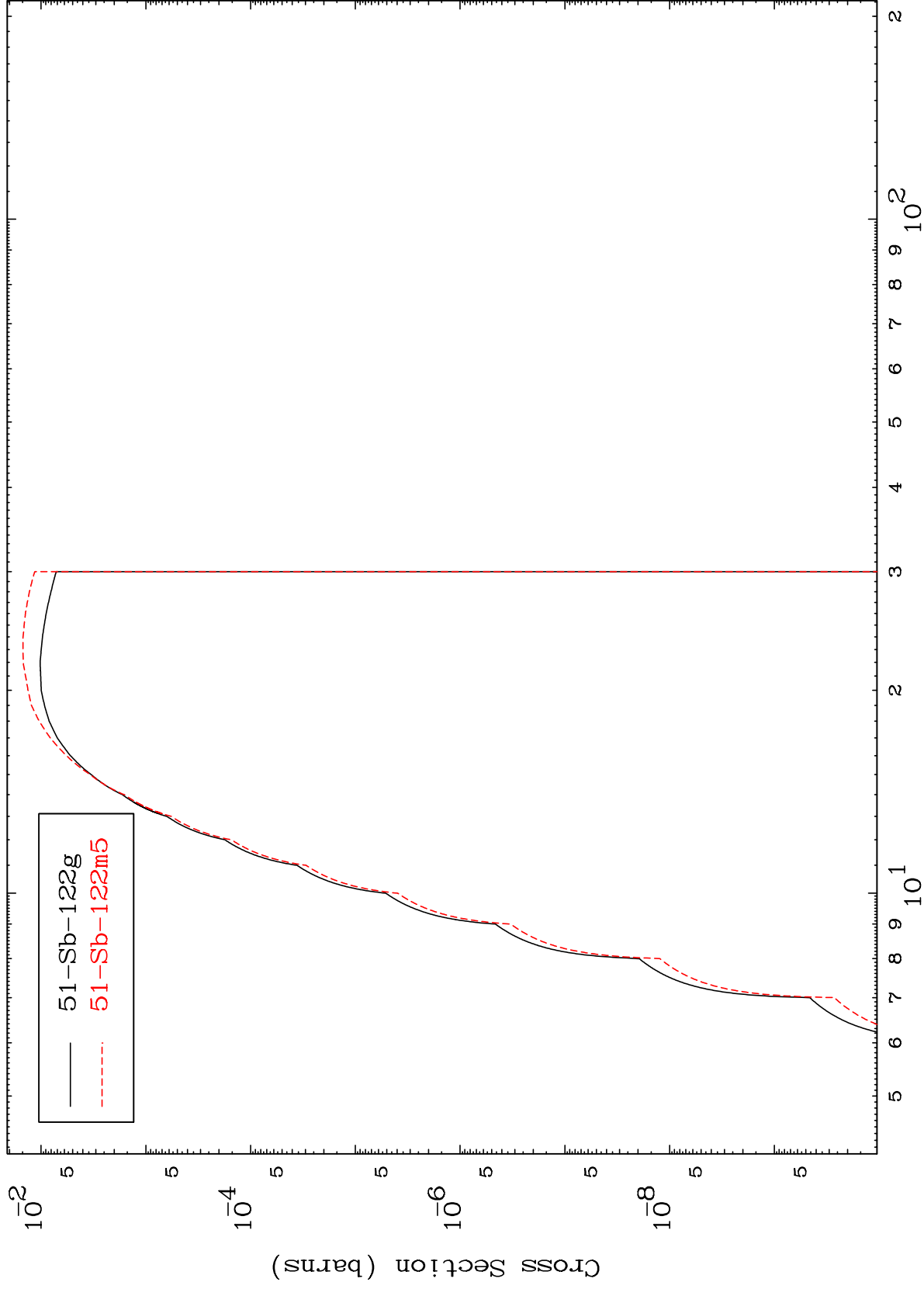
49-In-122

MAT 4954

(He-3, 3n)

49-In-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

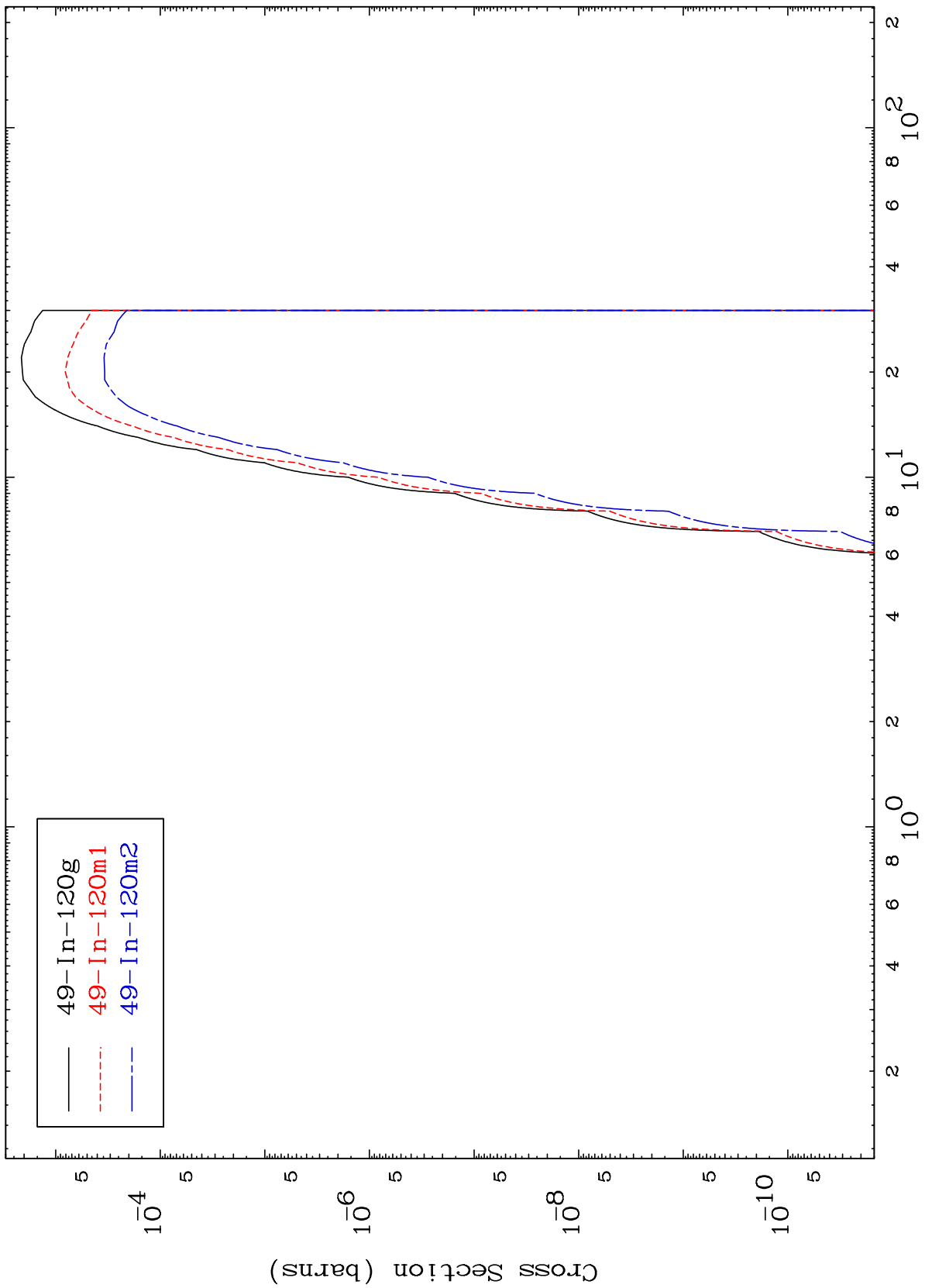
49-In-122

MAT 4954

(He-3, n') α

49-In-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

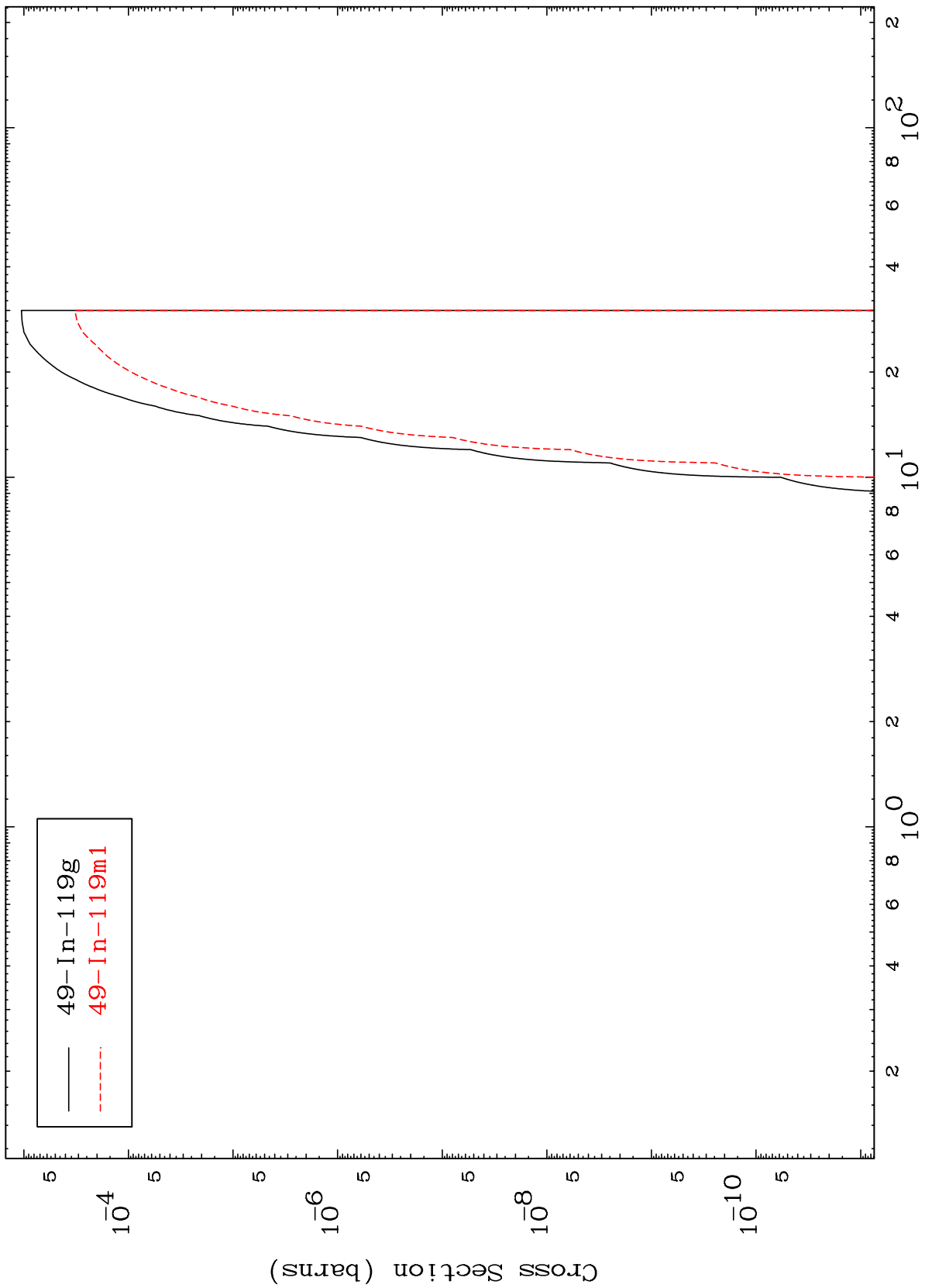
49-In-122

MAT 4954

(He-3,2n) α

49-In-122

Radionuclide Production Cross Section

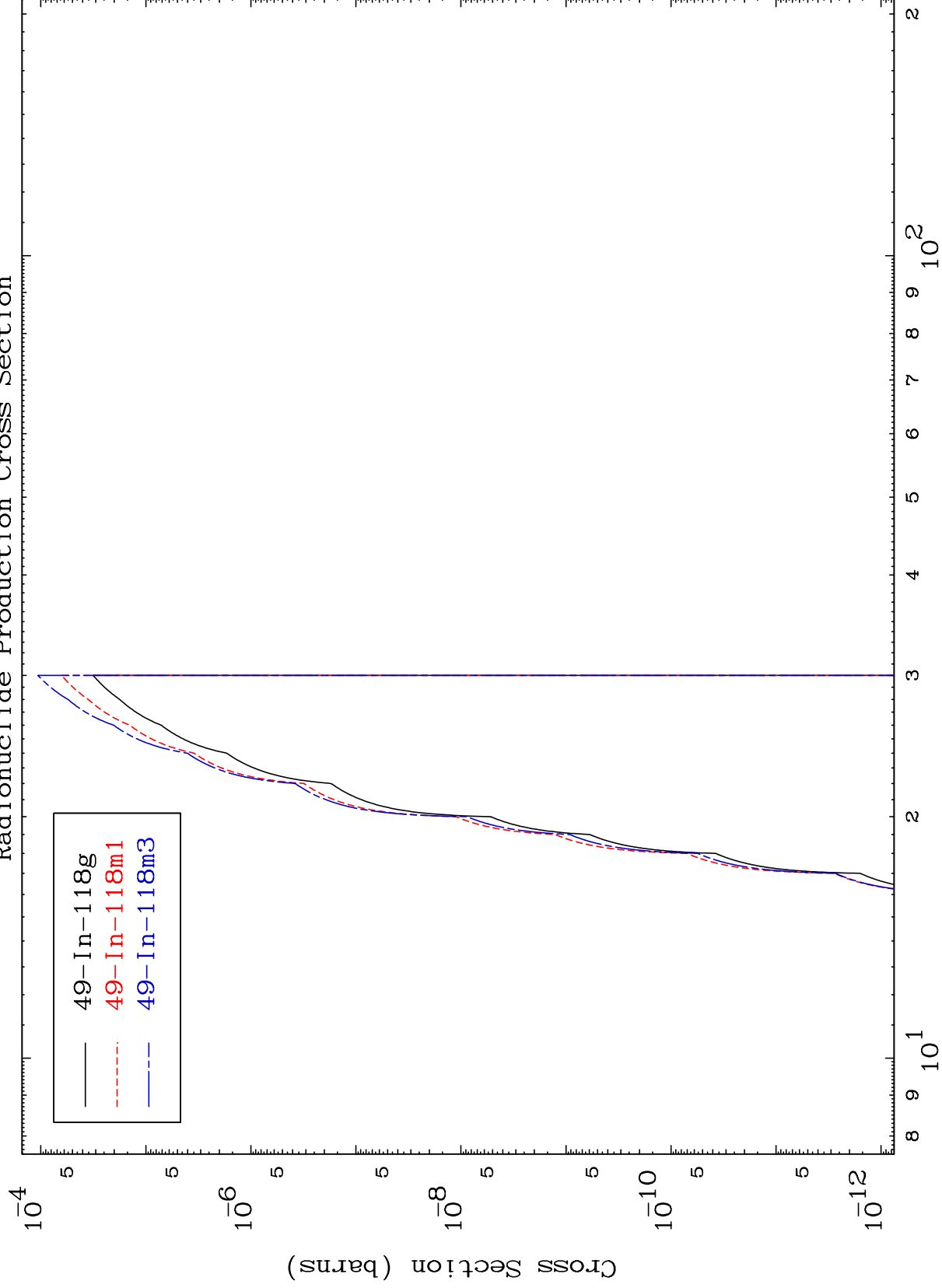


MAT 4954

(He-3,3n) α

49-In-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

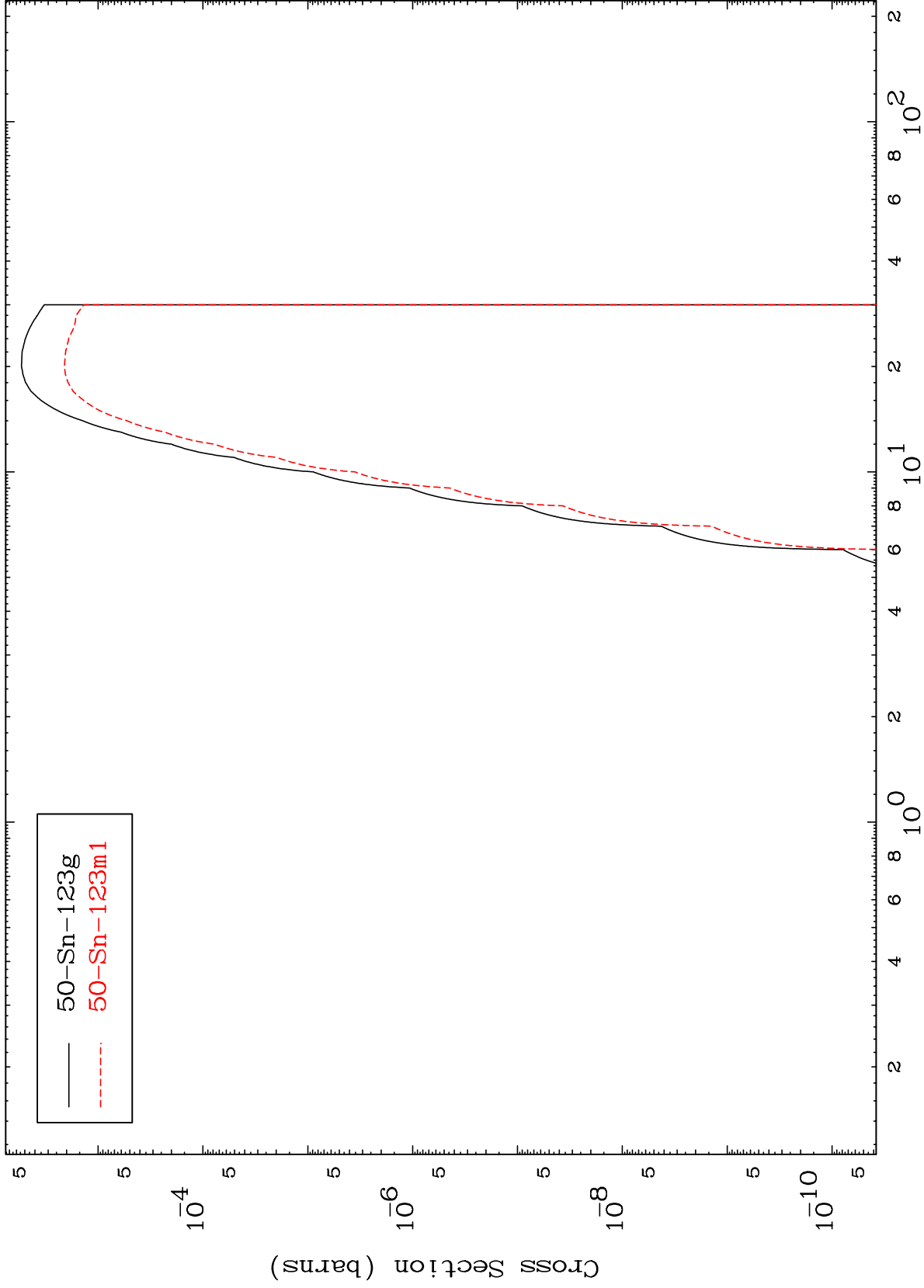
49-In-122

MAT 4954

(He-3, n') p

49-In-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

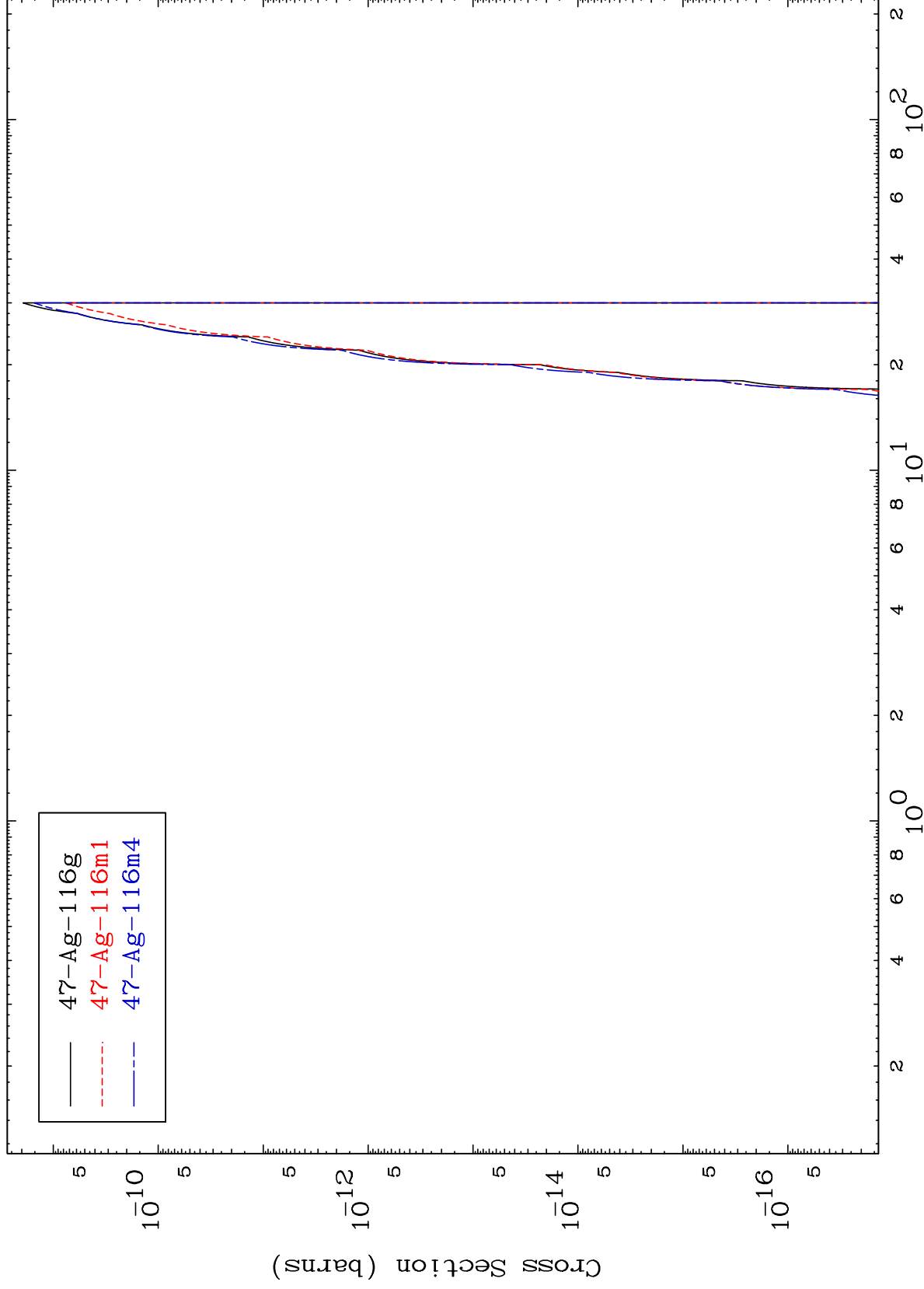
49-In-122

MAT 4954

(He-3, n') 2 α

49-In-122

Radionuclide Production Cross Section



19

Incident Energy (MeV)

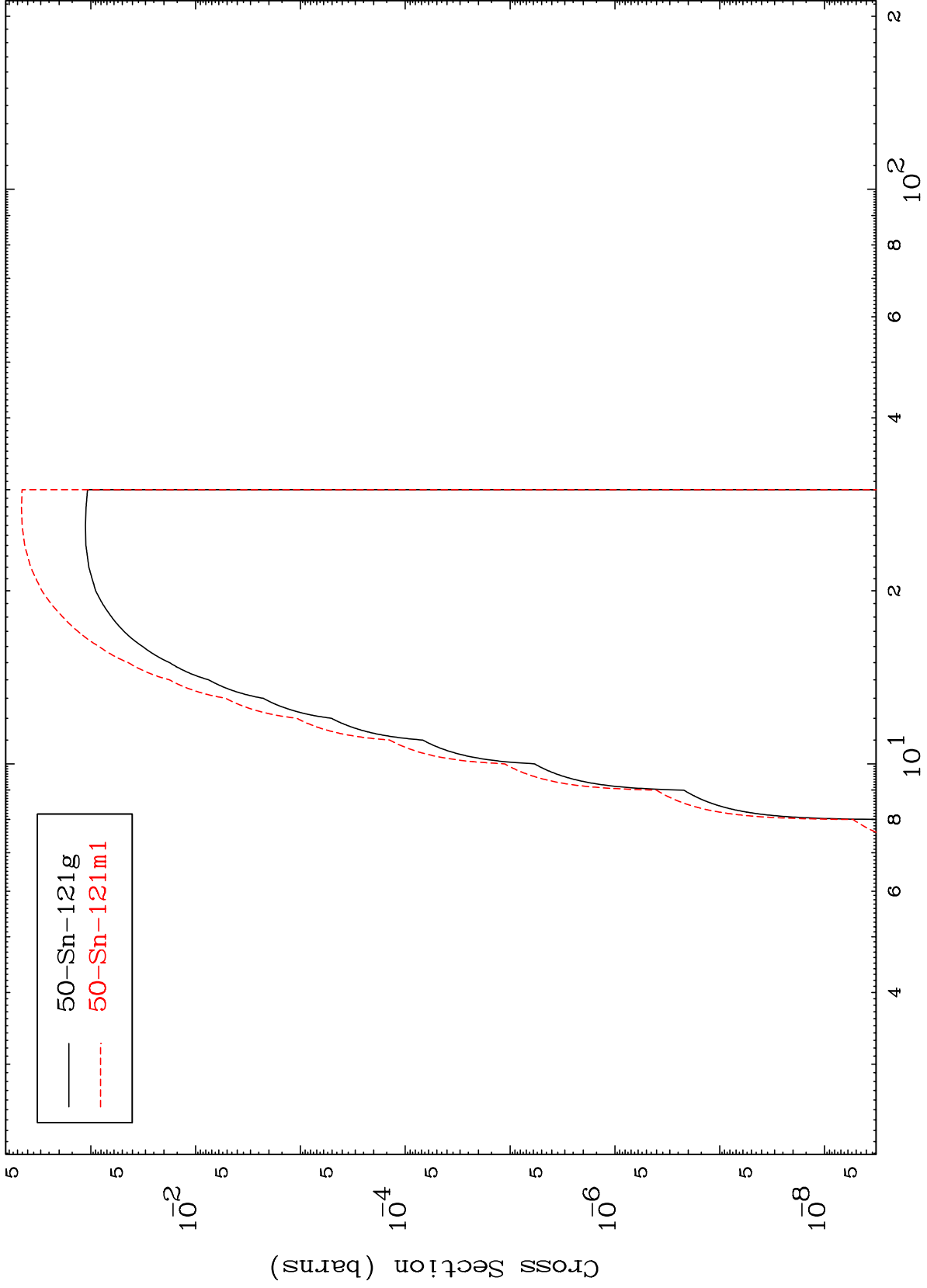
49-In-122

MAT 4954

(He-3, n') t

49-In-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

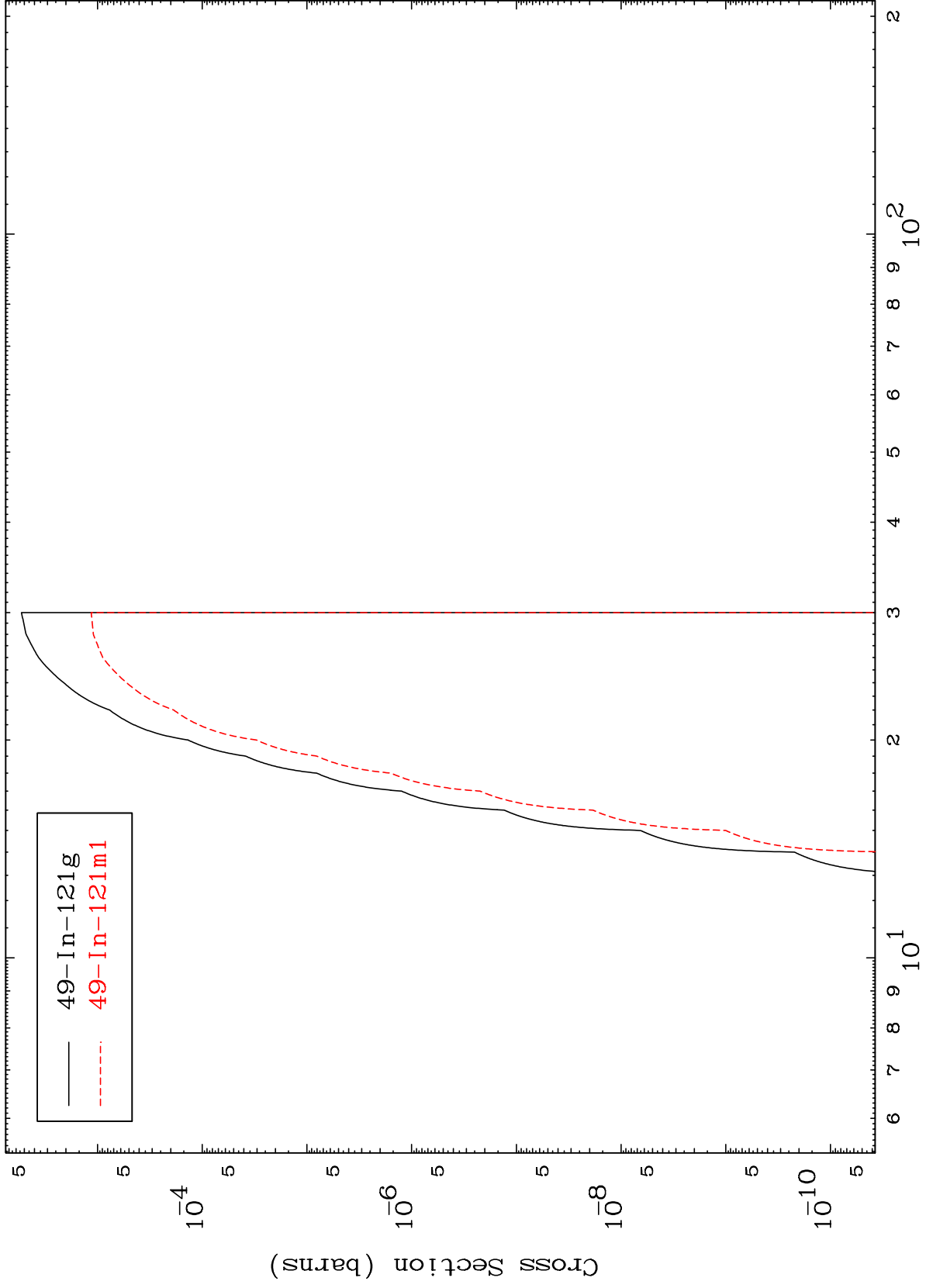
49-In-122

MAT 4954

(He-3, n') He-3

49-In-122

Radionuclide Production Cross Section

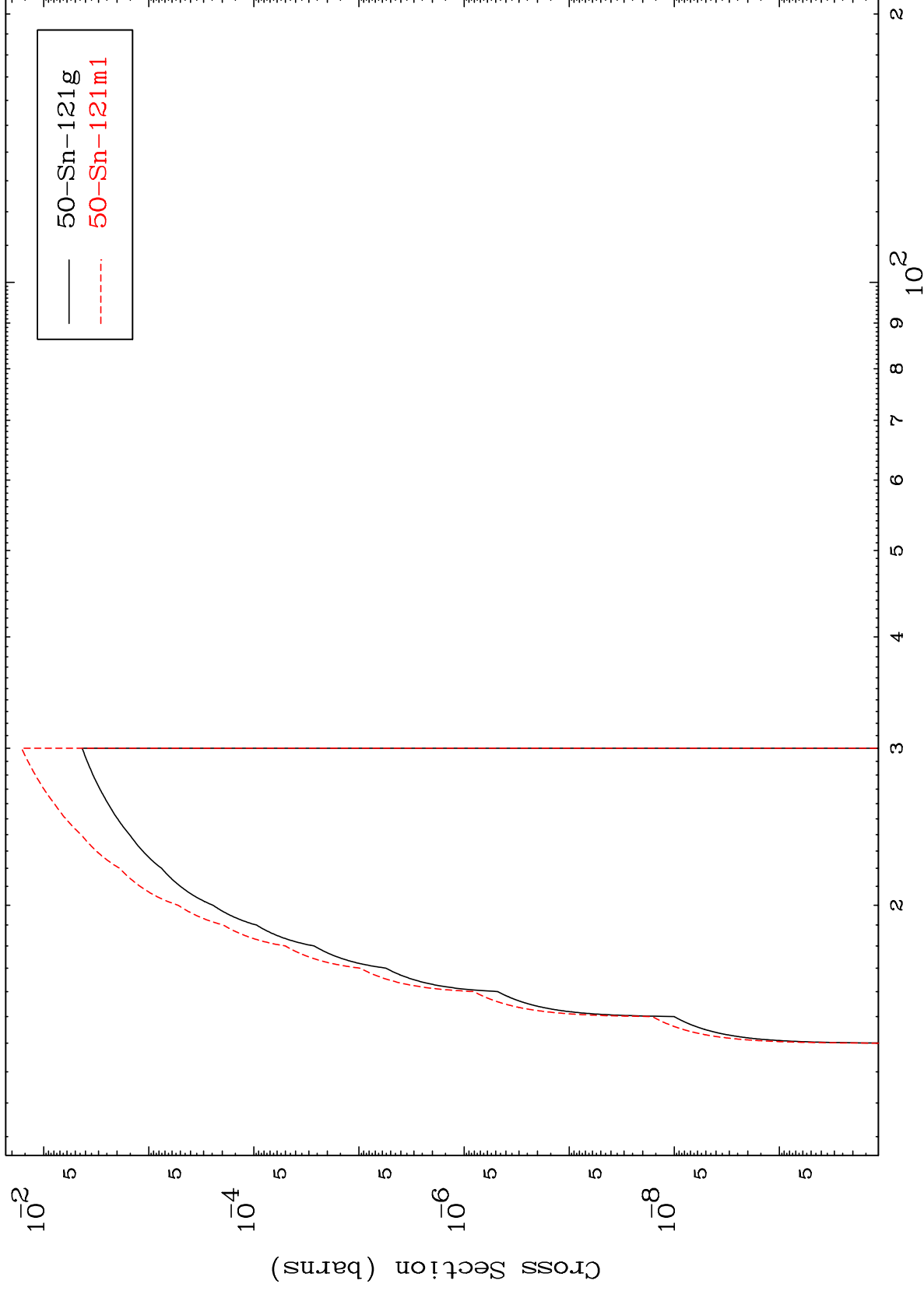


MAT 4954

(He-3,3n) p

49-In-122

Radionuclide Production Cross Section



22

Incident Energy (MeV)

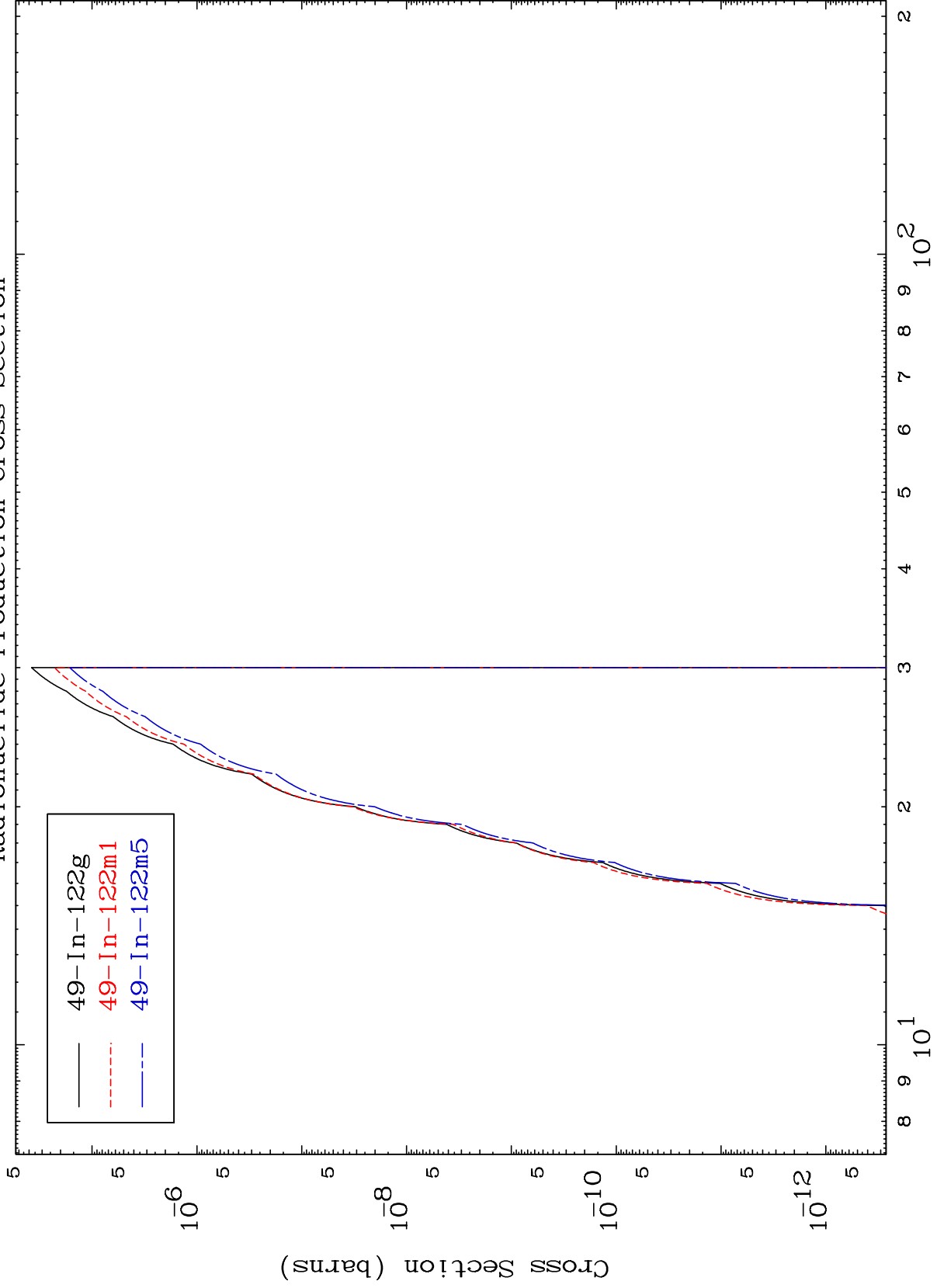
49-In-122

MAT 4954

(He-3,2n) p

49-In-122

Radionuclide Production Cross Section



23

Incident Energy (MeV)

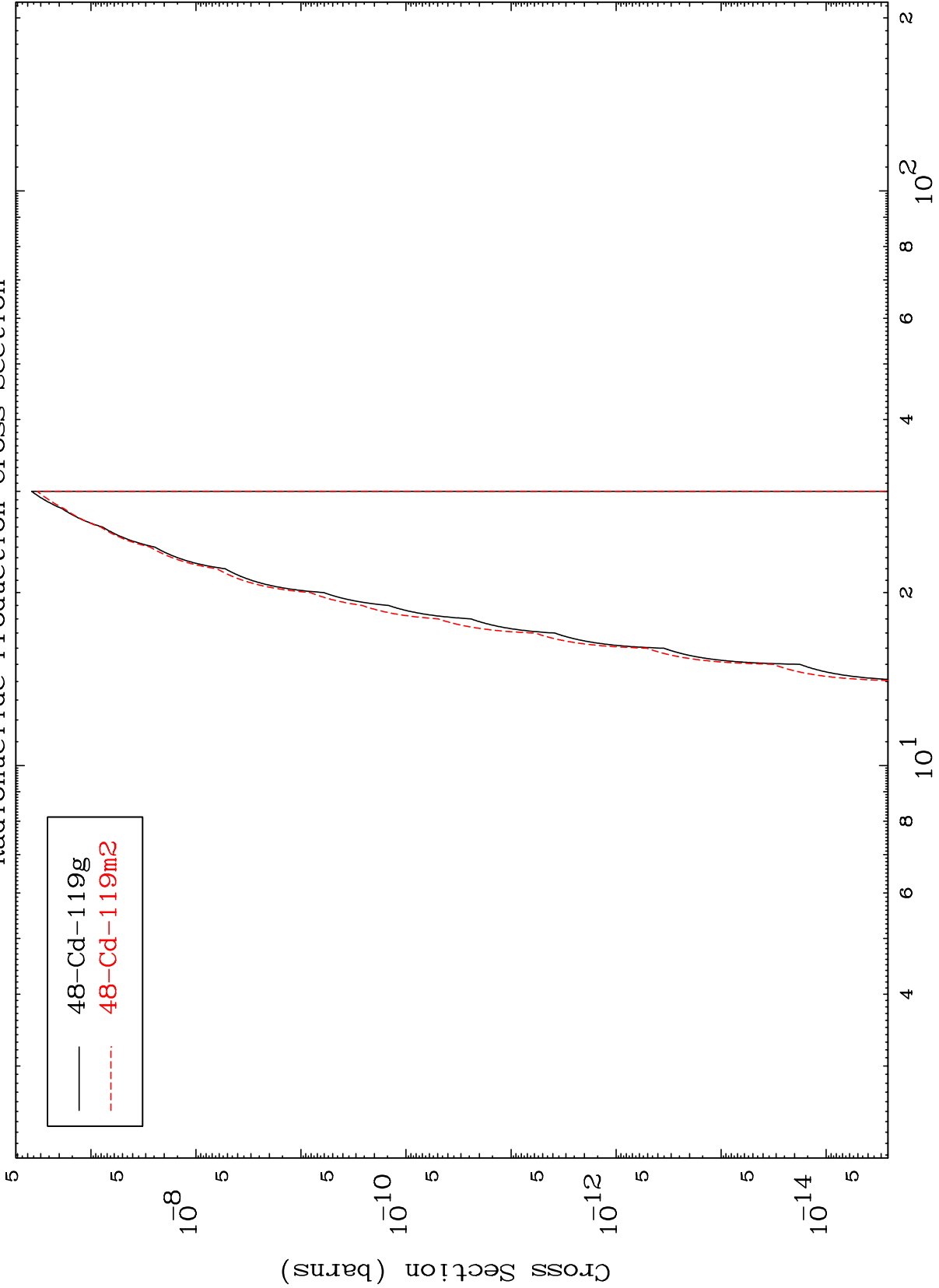
49-In-122

MAT 4954

(He-3, n') p α

49-In-122

Radionuclide Production Cross Section

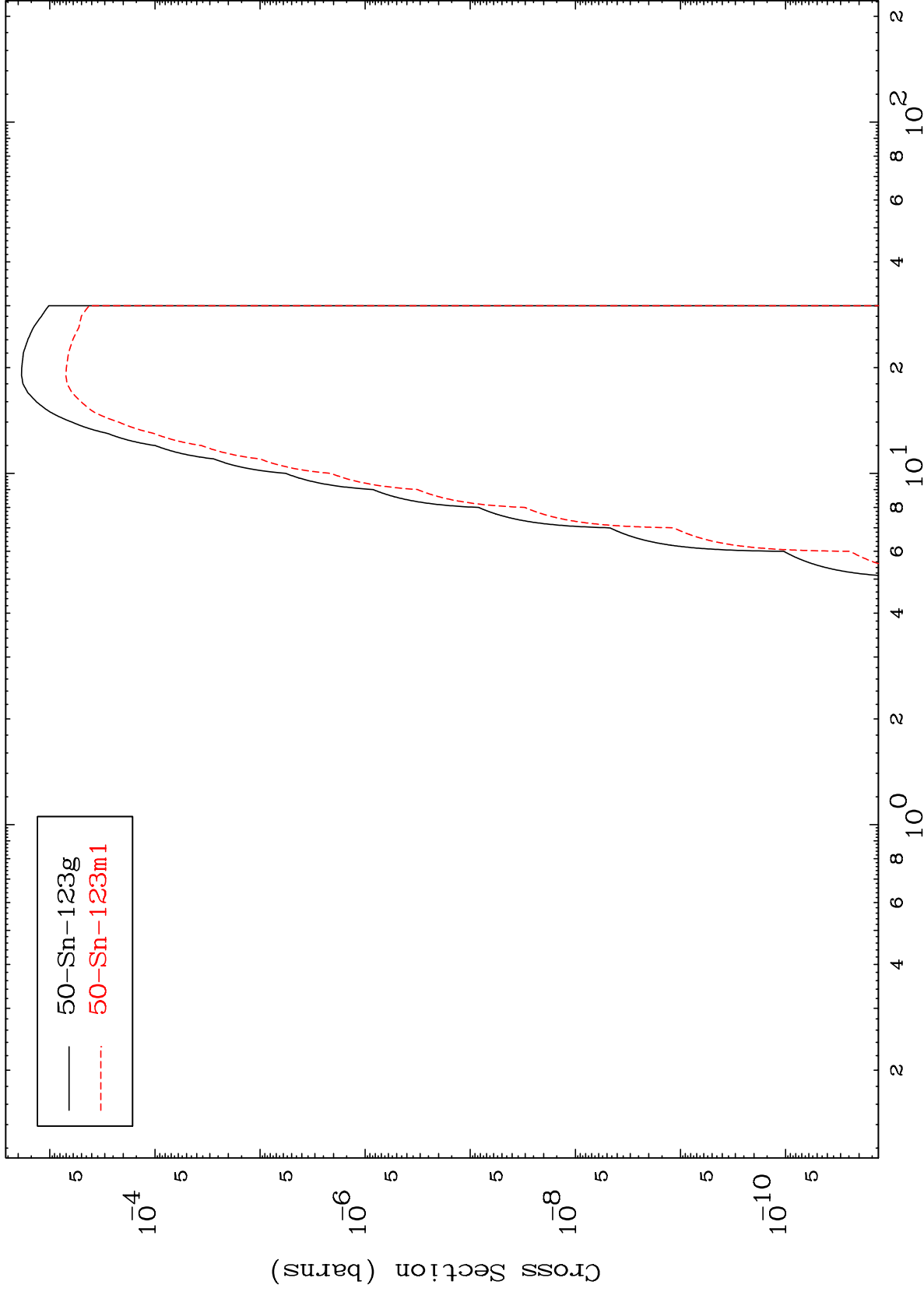


MAT 4954

(He-3, d)

49-In-122

Radionuclide Production Cross Section



25

Incident Energy (MeV)

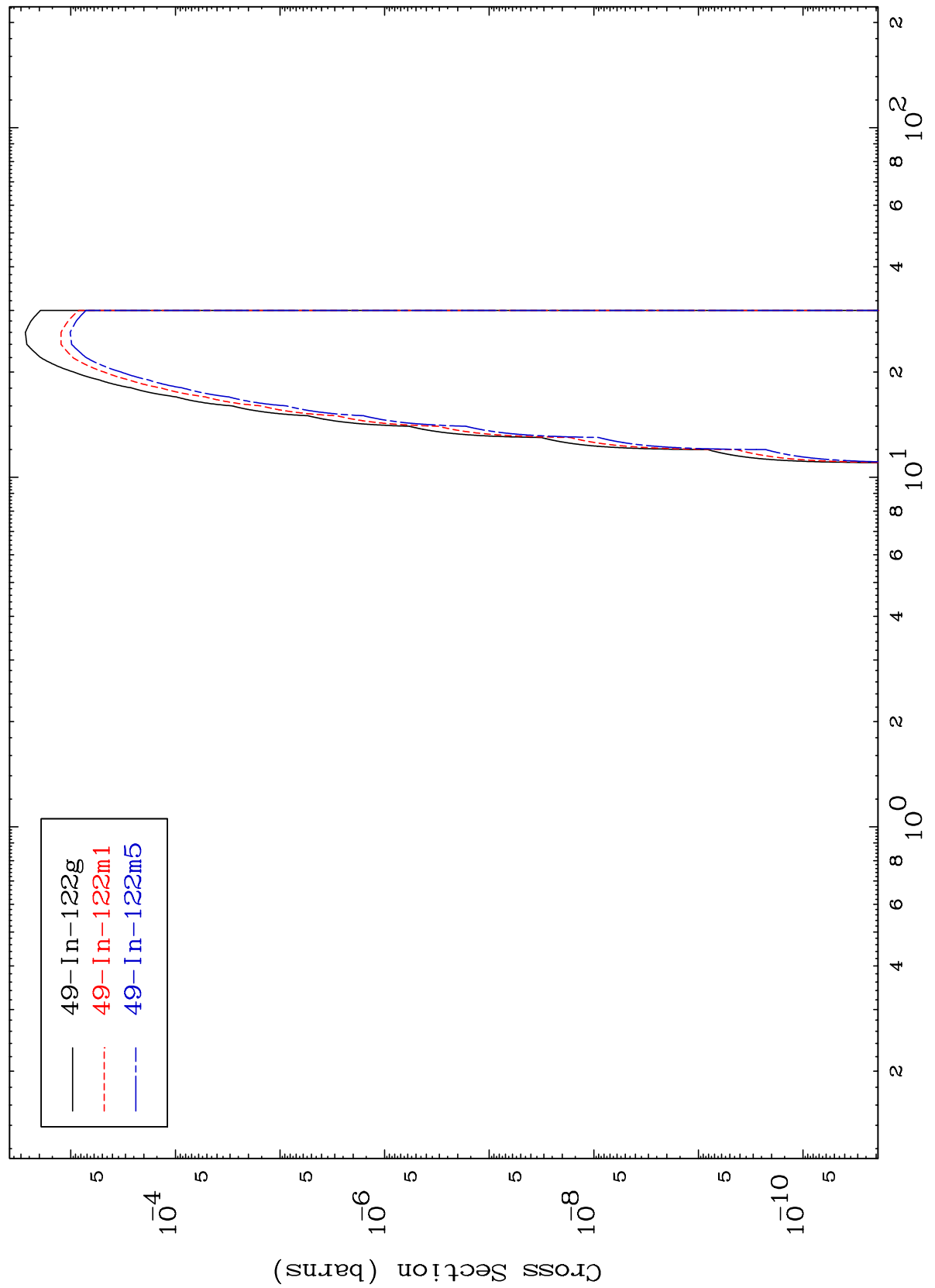
49-In-122

MAT 4954

(He-3, He-3)

49-In-122

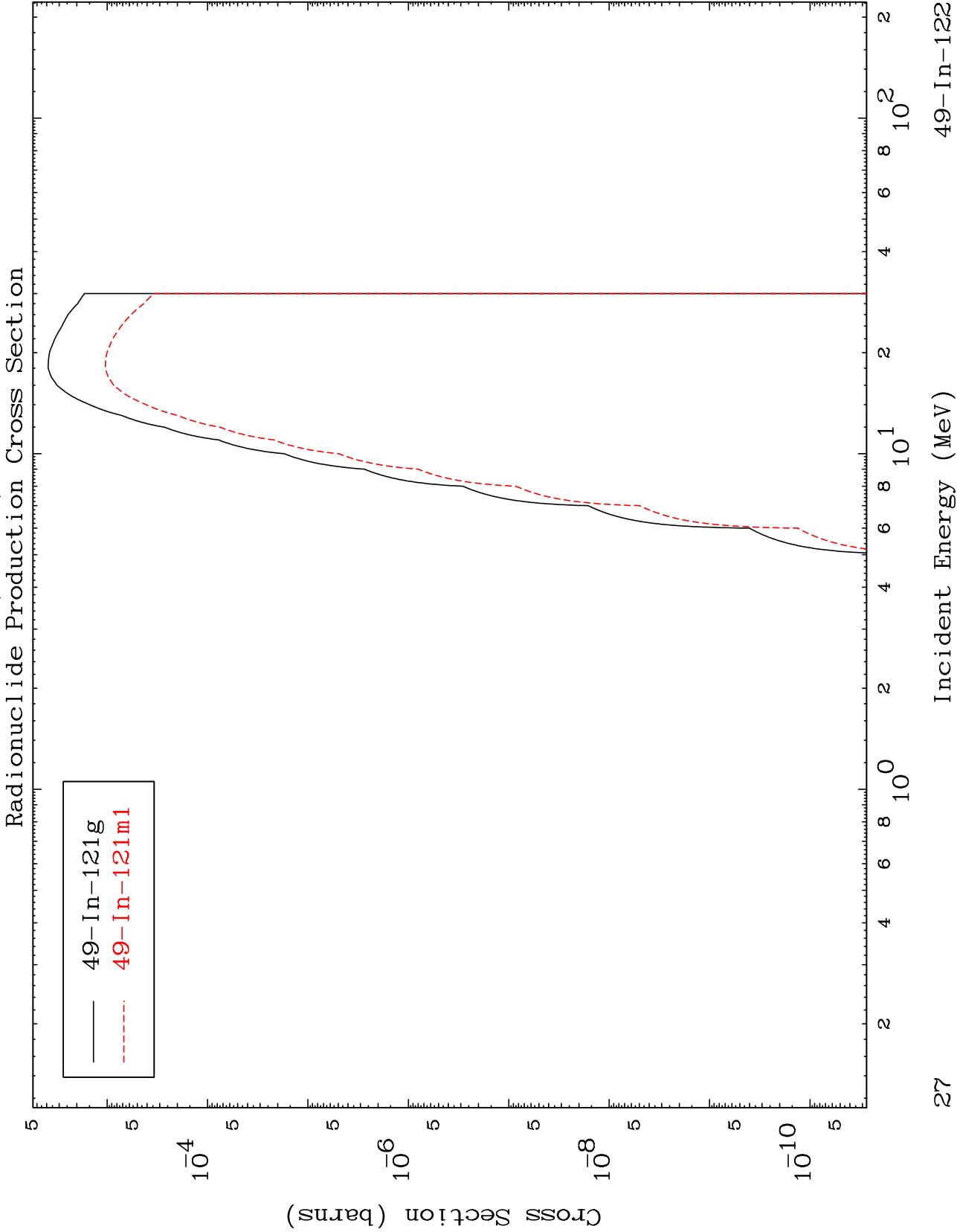
Radionuclide Production Cross Section



MAT 4954

(He-3, α)

49-In-122

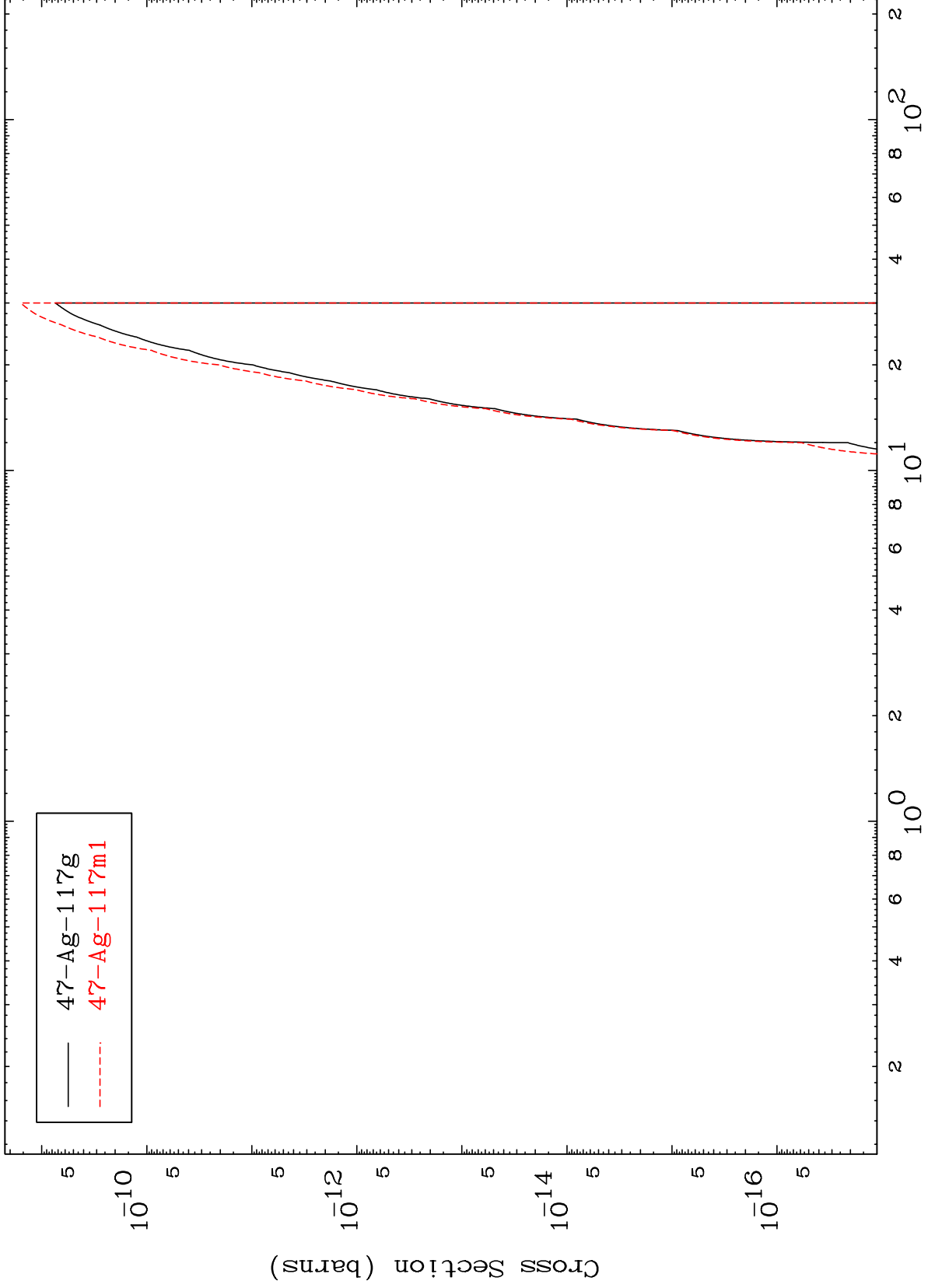


MAT 4954

(He-3, 2α)

49-In-122

Radionuclide Production Cross Section



28

Incident Energy (MeV)

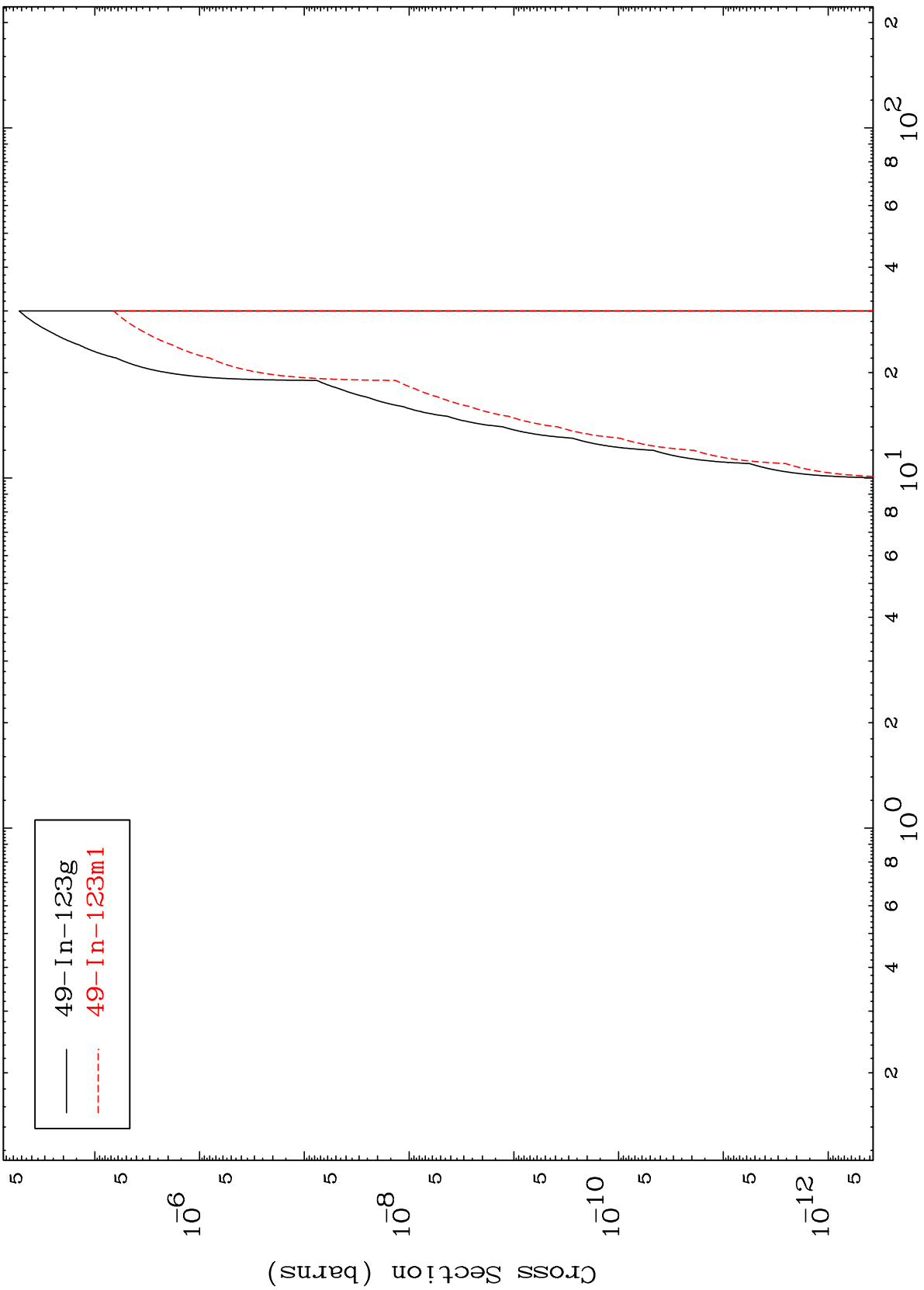
49-In-122

MAT 4954

(He-3,2p)

49-In-122

Radionuclide Production Cross Section



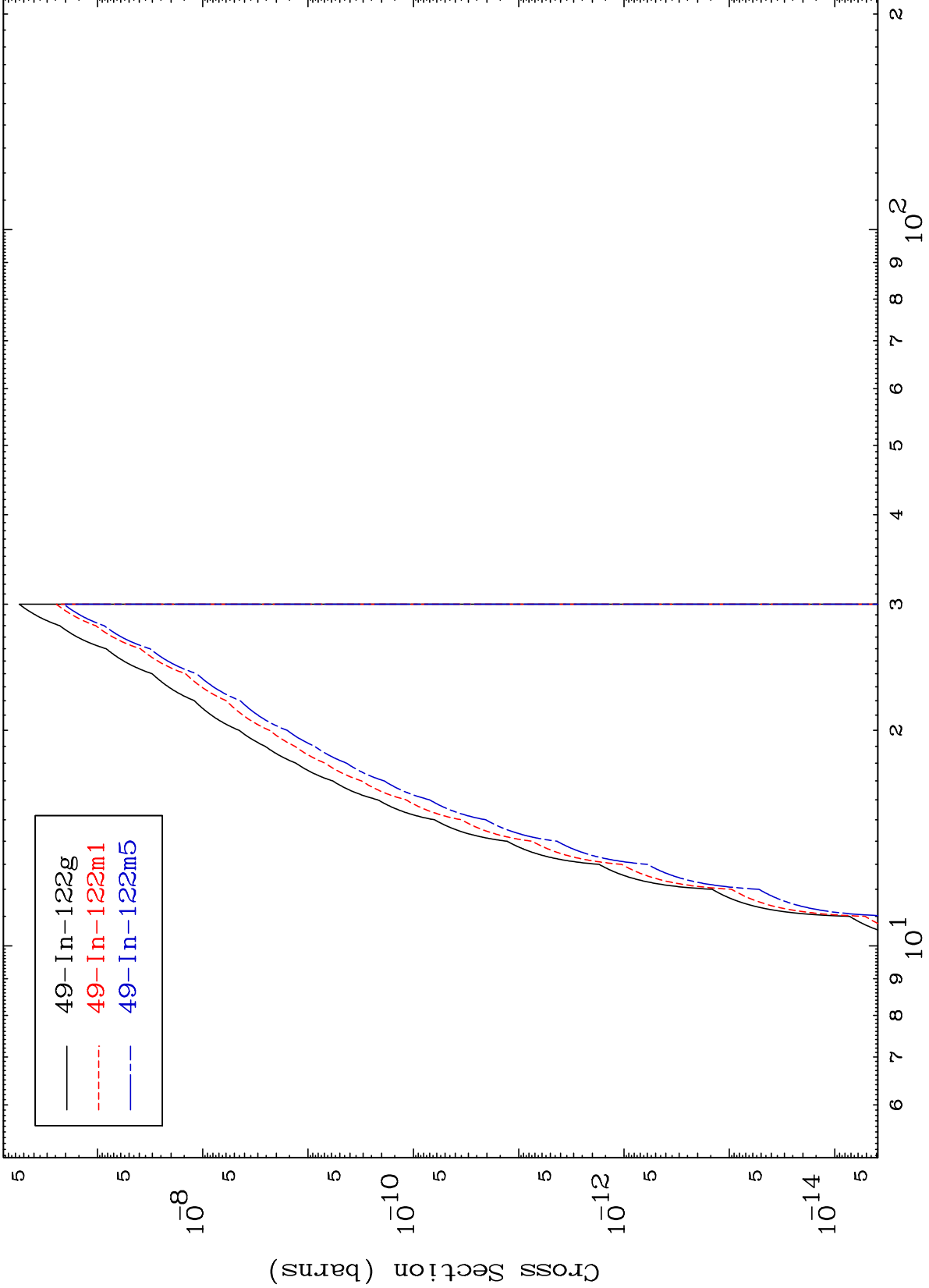
49-In-123g
49-In-123m1

MAT 4954

(He-3, p) d

49-In-122

Radionuclide Production Cross Section



30

Incident Energy (MeV)

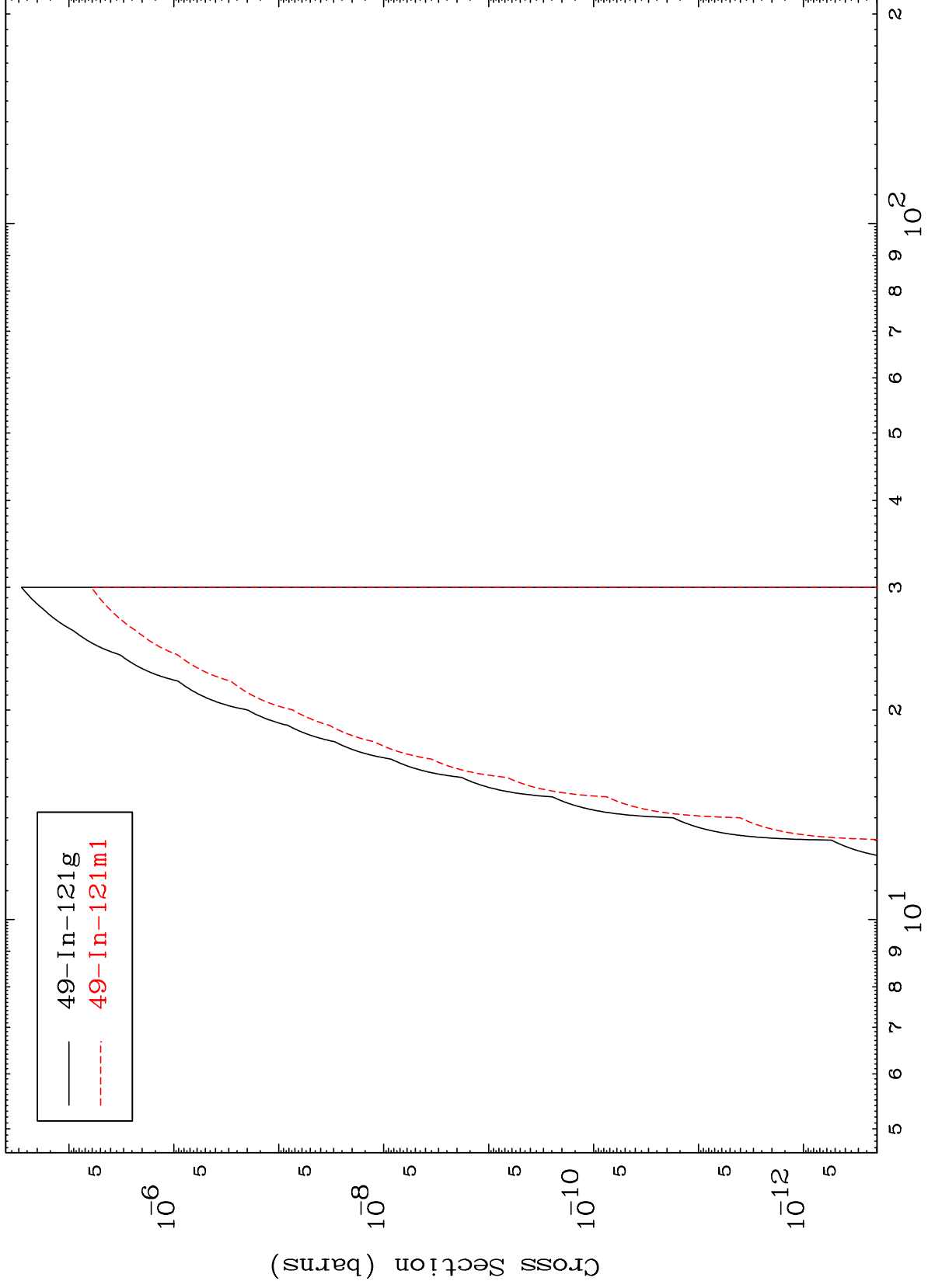
49-In-122

MAT 4954

(He-3,p) t

49-In-122

Radionuclide Production Cross Section



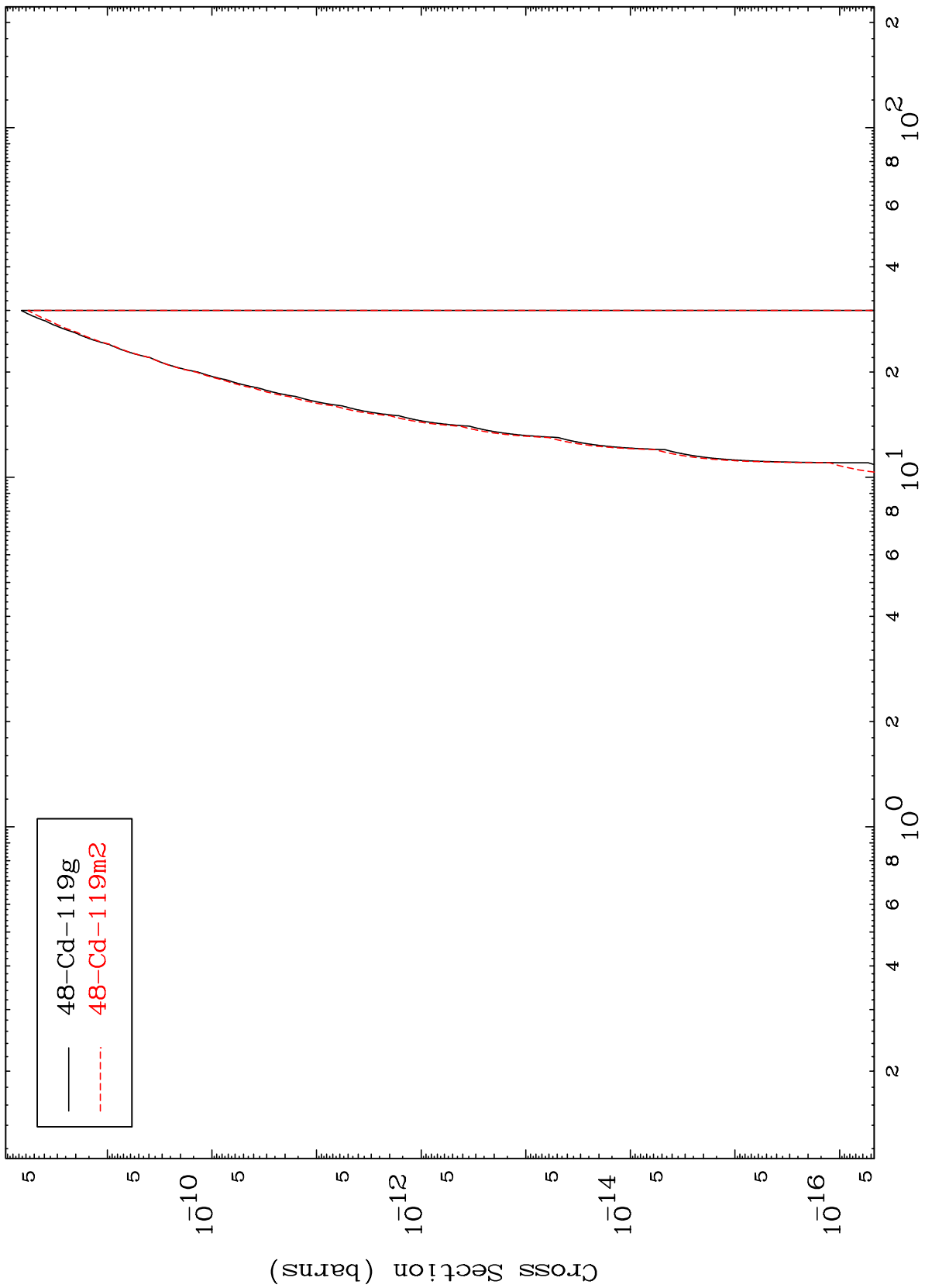
— 49-In-121g
- - - 49-In-121m1

MAT 4954

(He-3,d) α

49-In-122

Radionuclide Production Cross Section



32

Incident Energy (MeV)

49-In-122