

Program EVALPLOT
(Version 2018-1)

by

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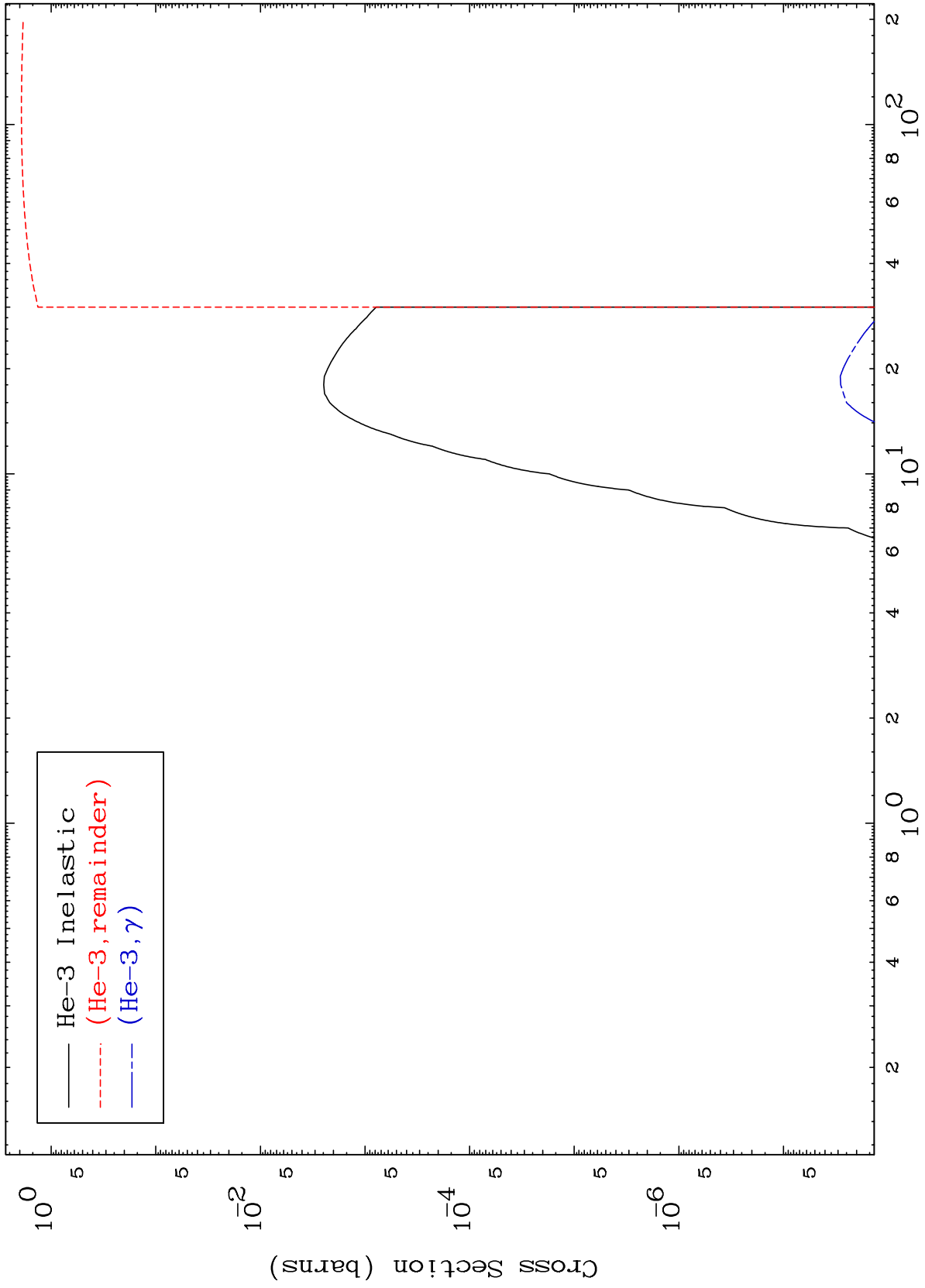
Press Mouse Button to Start

MAT 4947

He-3 Major

49-In-120

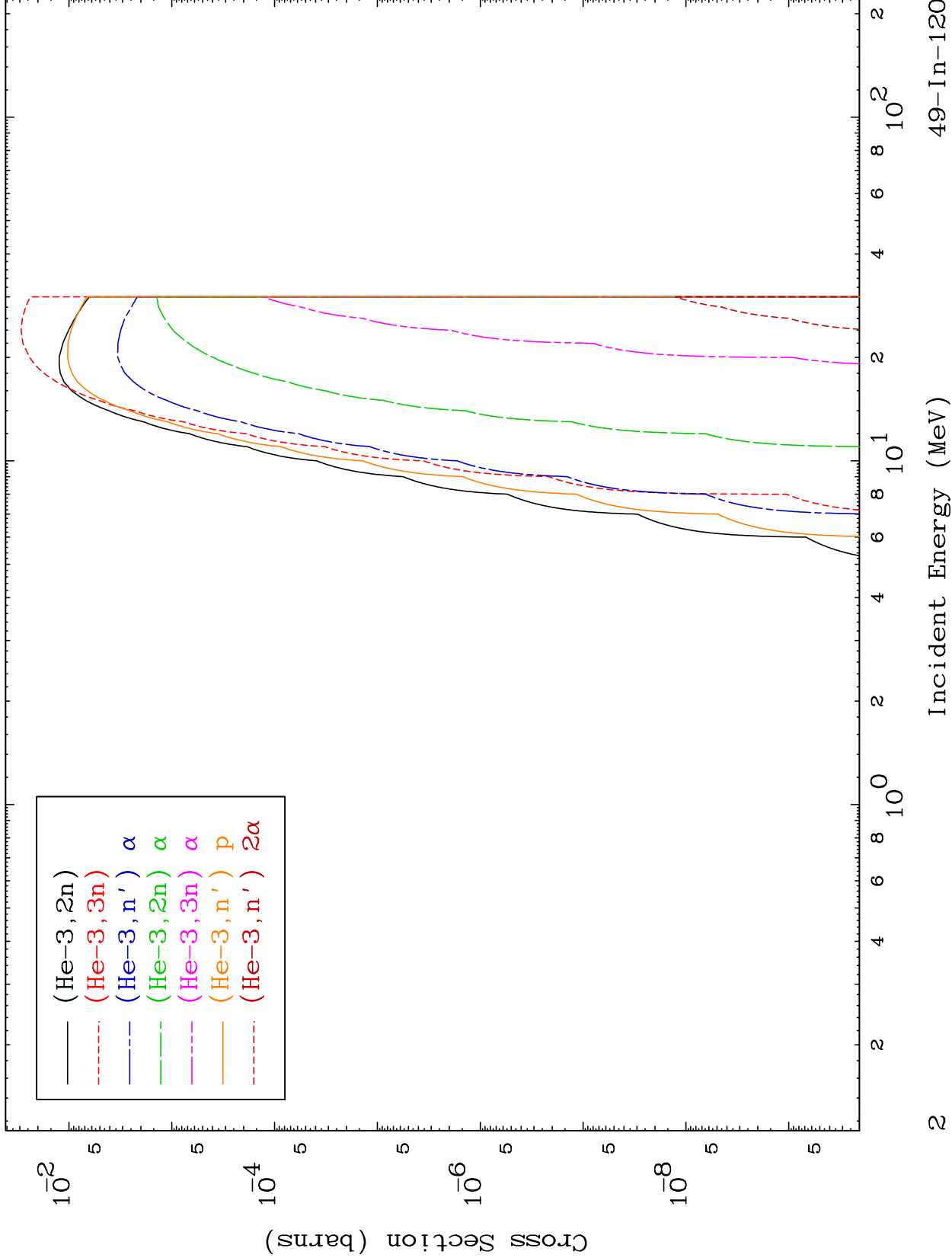
0 Kelvin Cross Sections



MAT 4947

He-3 Neutron Production
0 Kelvin Cross Sections

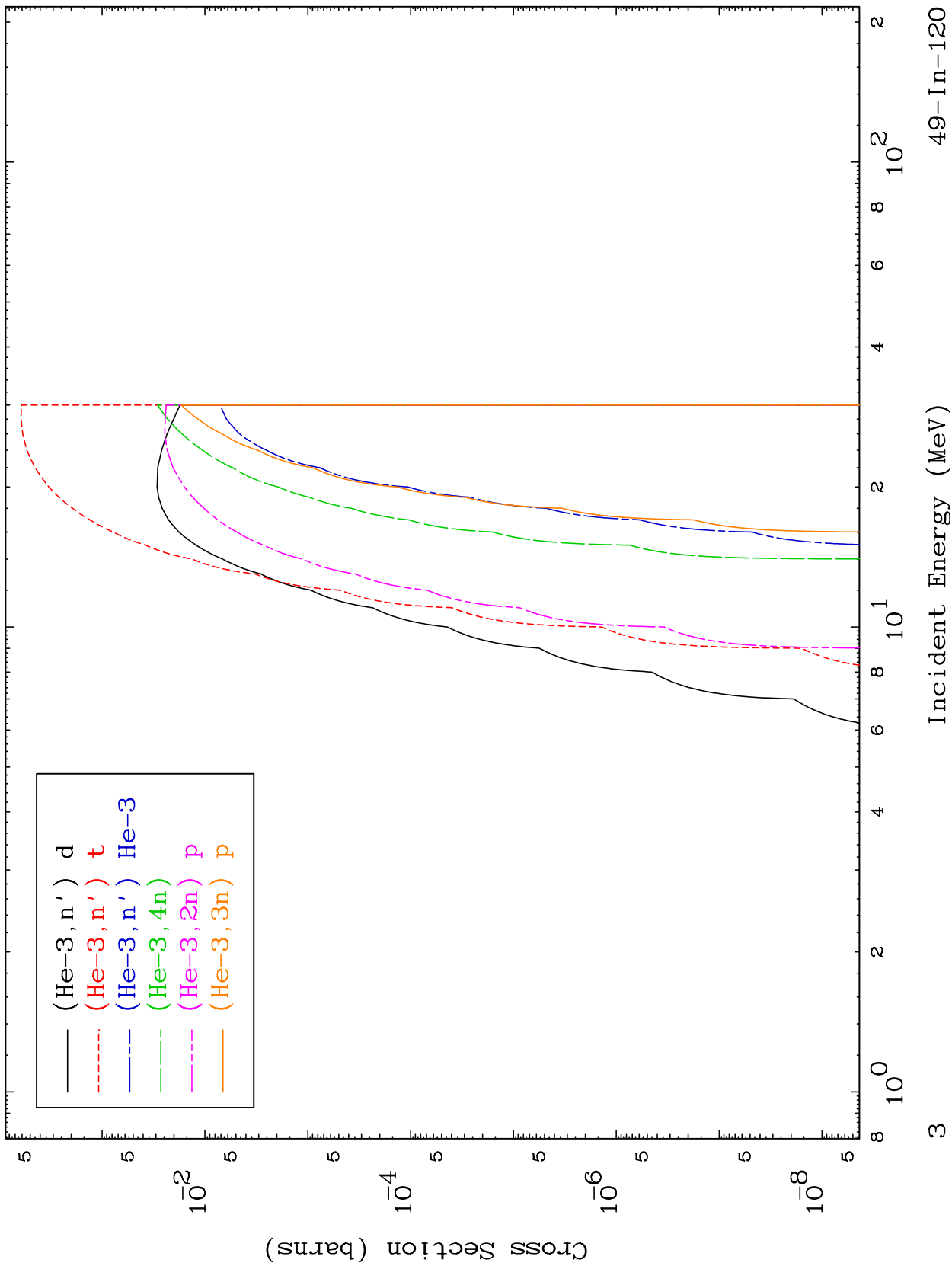
49-In-120



MAT 4947

He-3 Neutron Production
0 Kelvin Cross Sections

49-In-120



49-In-120

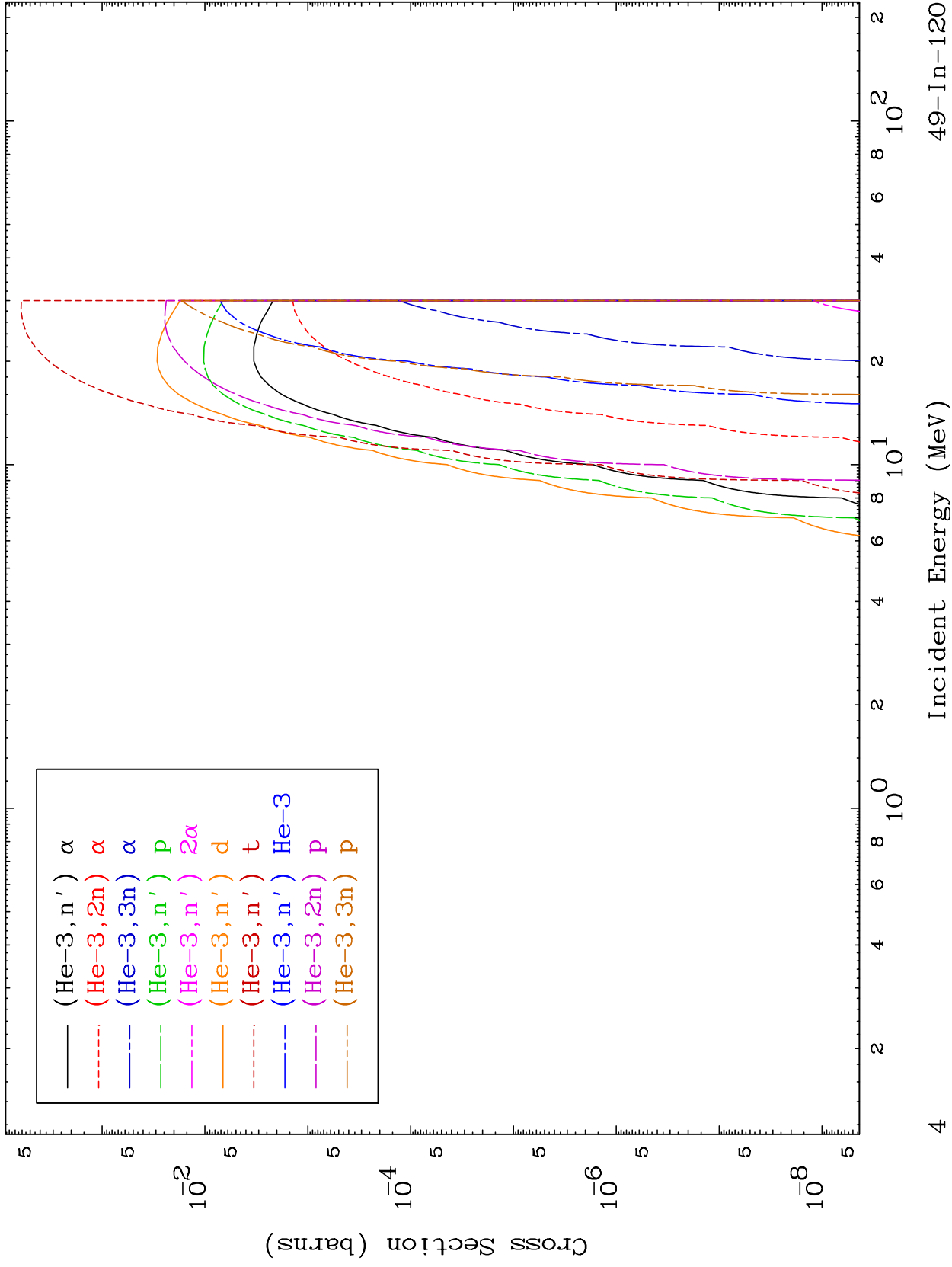
Incident Energy (MeV)

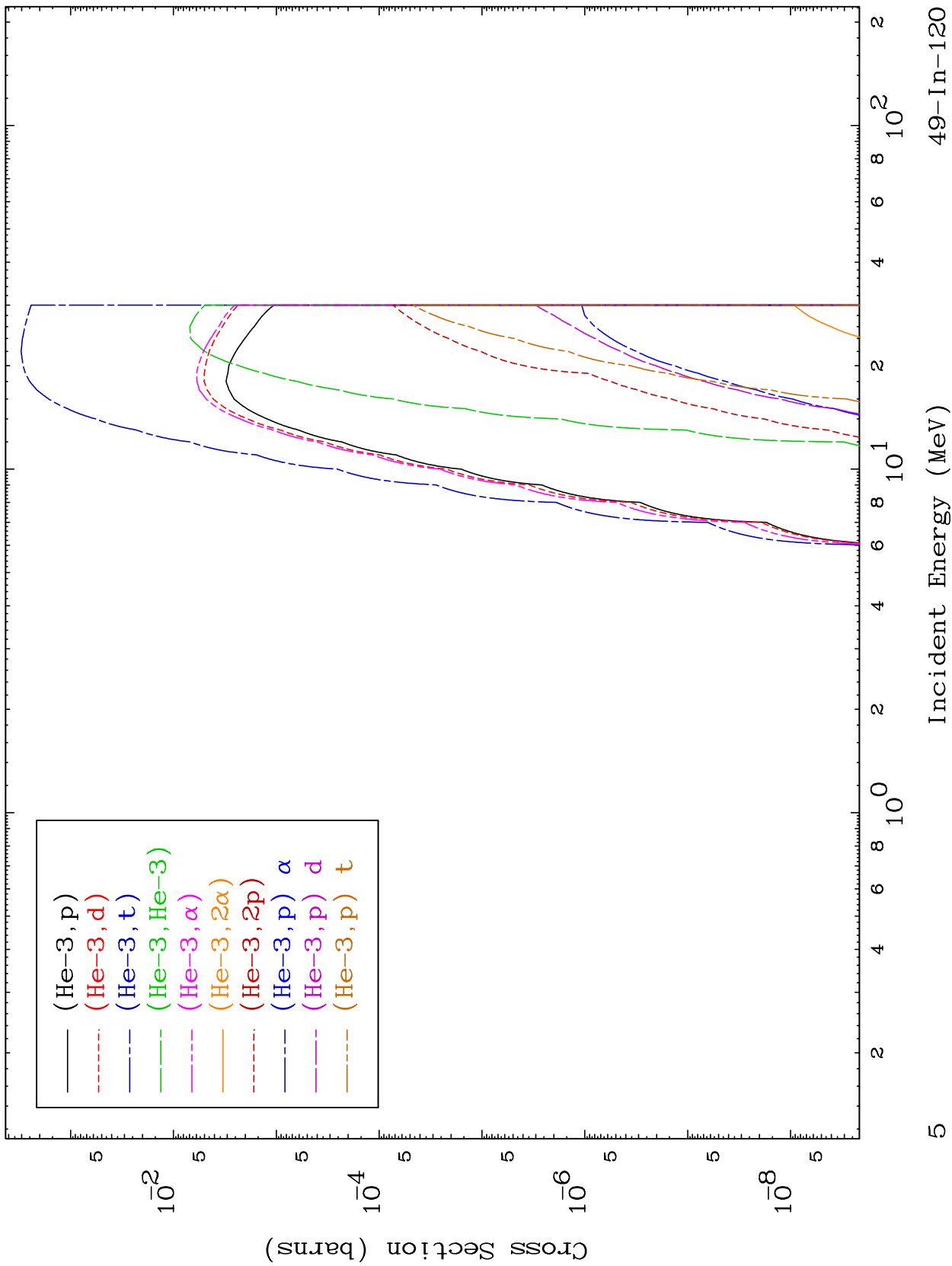
3

MAT 4947

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-120



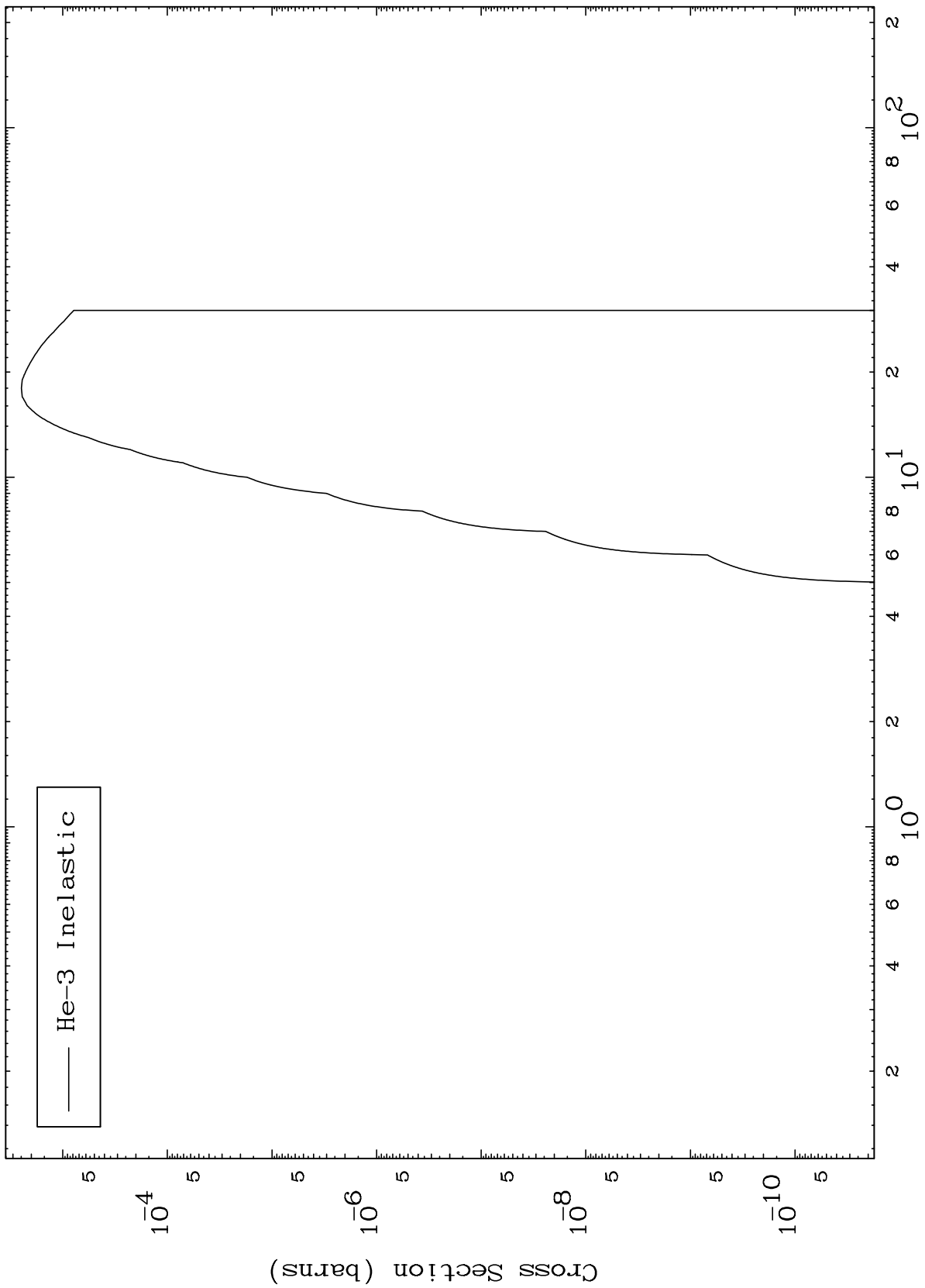


MAT 4947

(He-3, n') Level

49-In-120

0 Kelvin Cross Sections

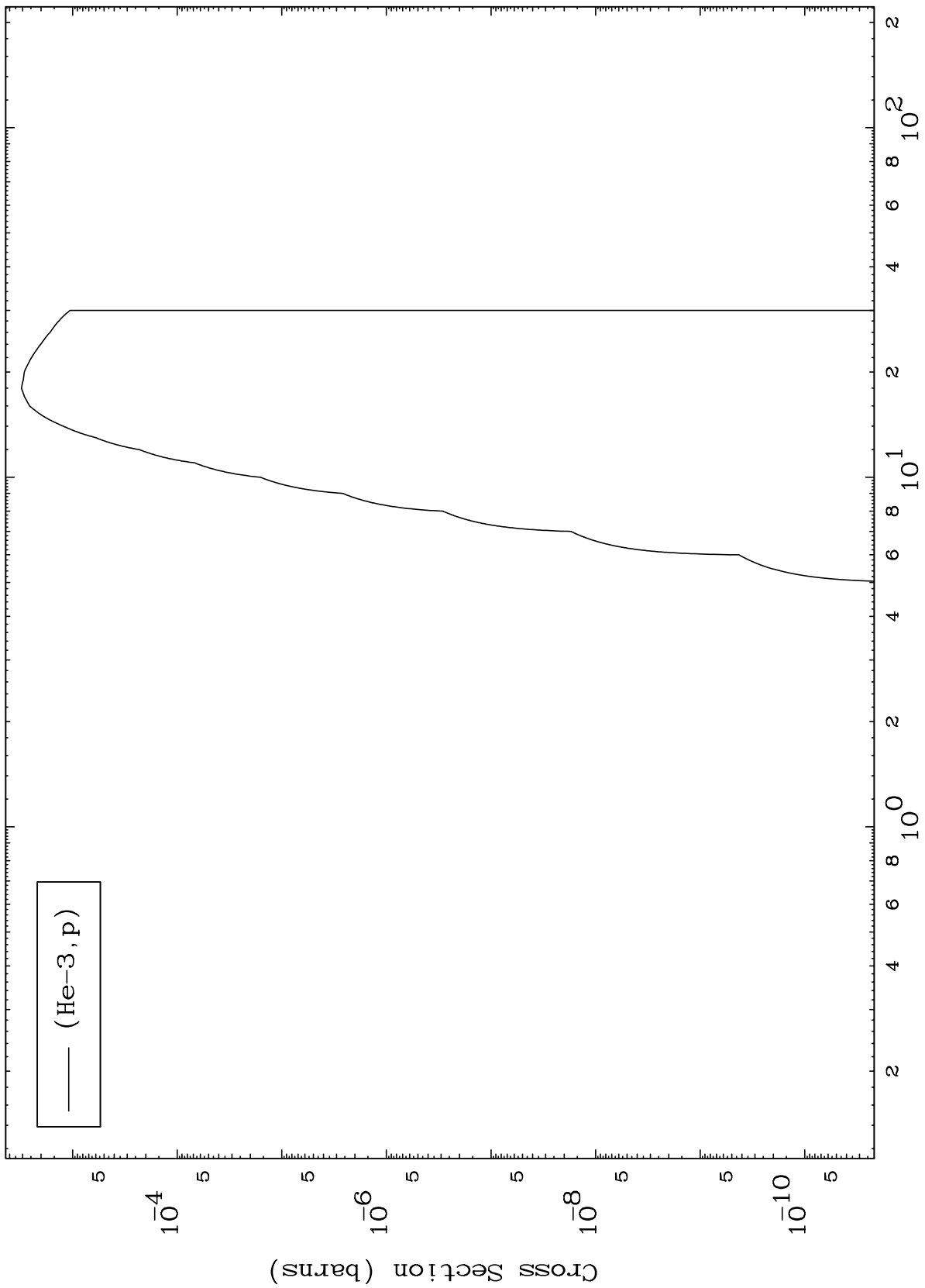


MAT 4947

(He-3,p) Levels

49-In-120

0 Kelvin Cross Sections

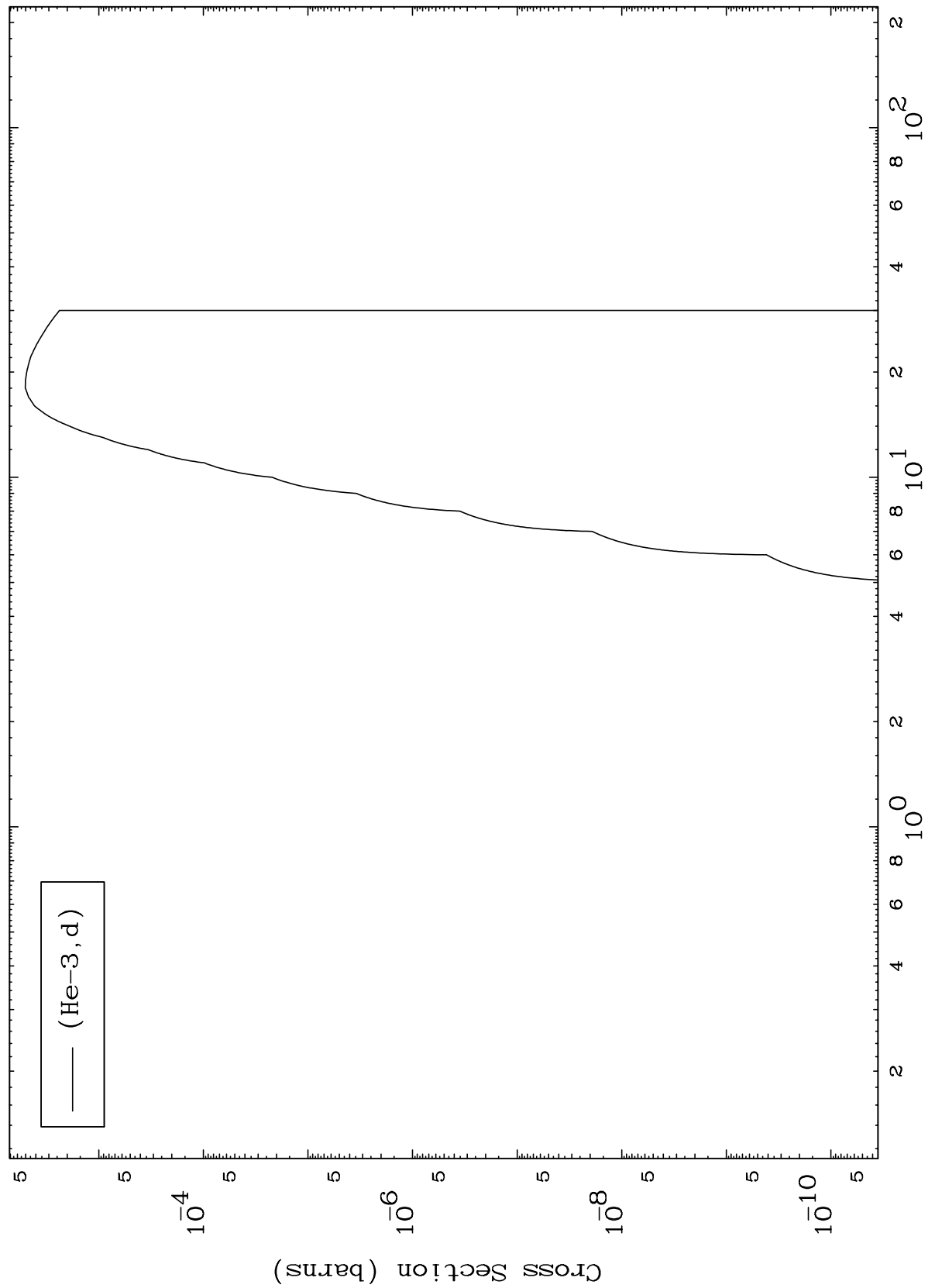


MAT 4947

(He-3,d) Levels

49-In-120

0 Kelvin Cross Sections

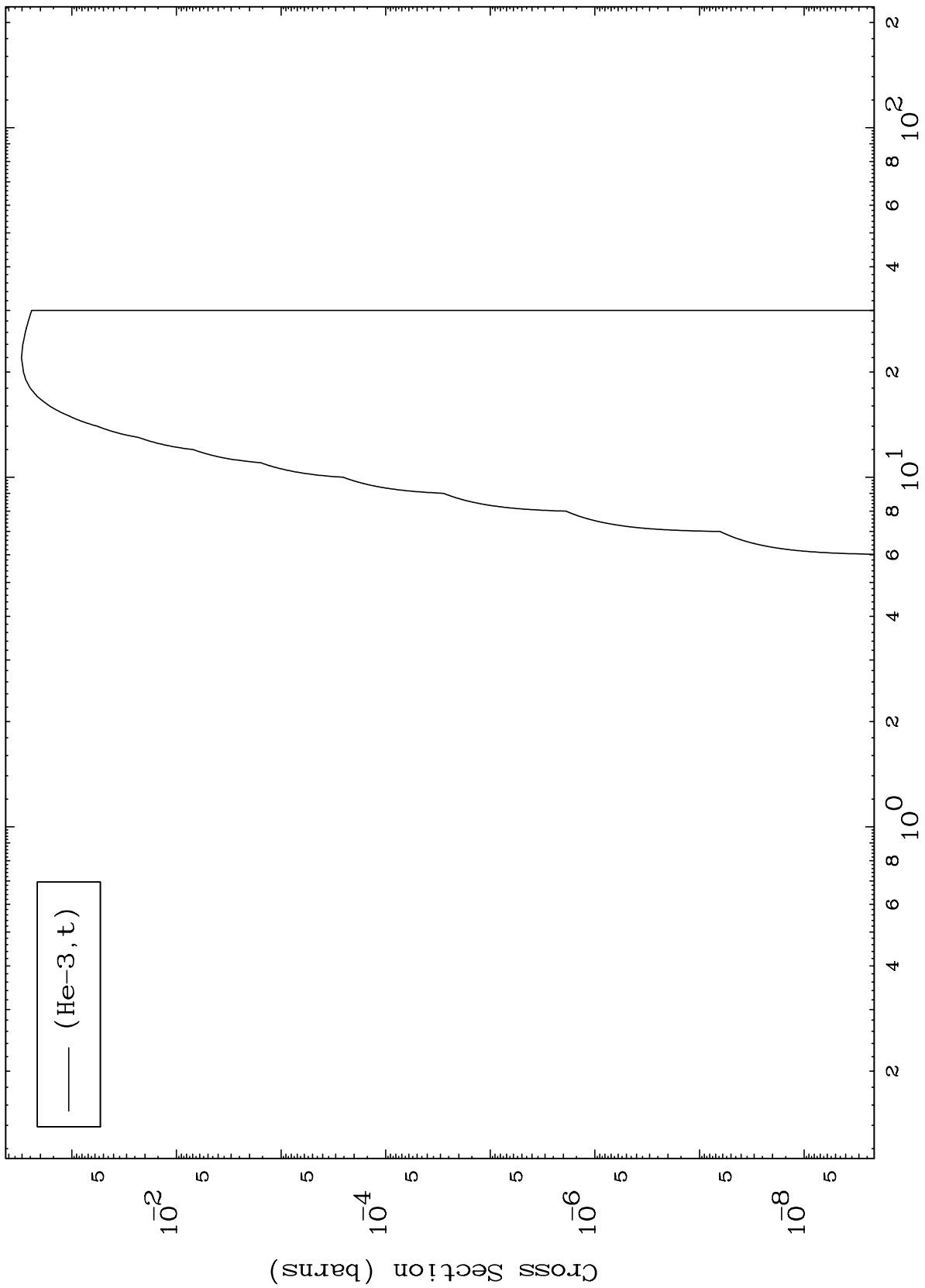


MAT 4947

(He-3, t) Levels

49-In-120

0 Kelvin Cross Sections

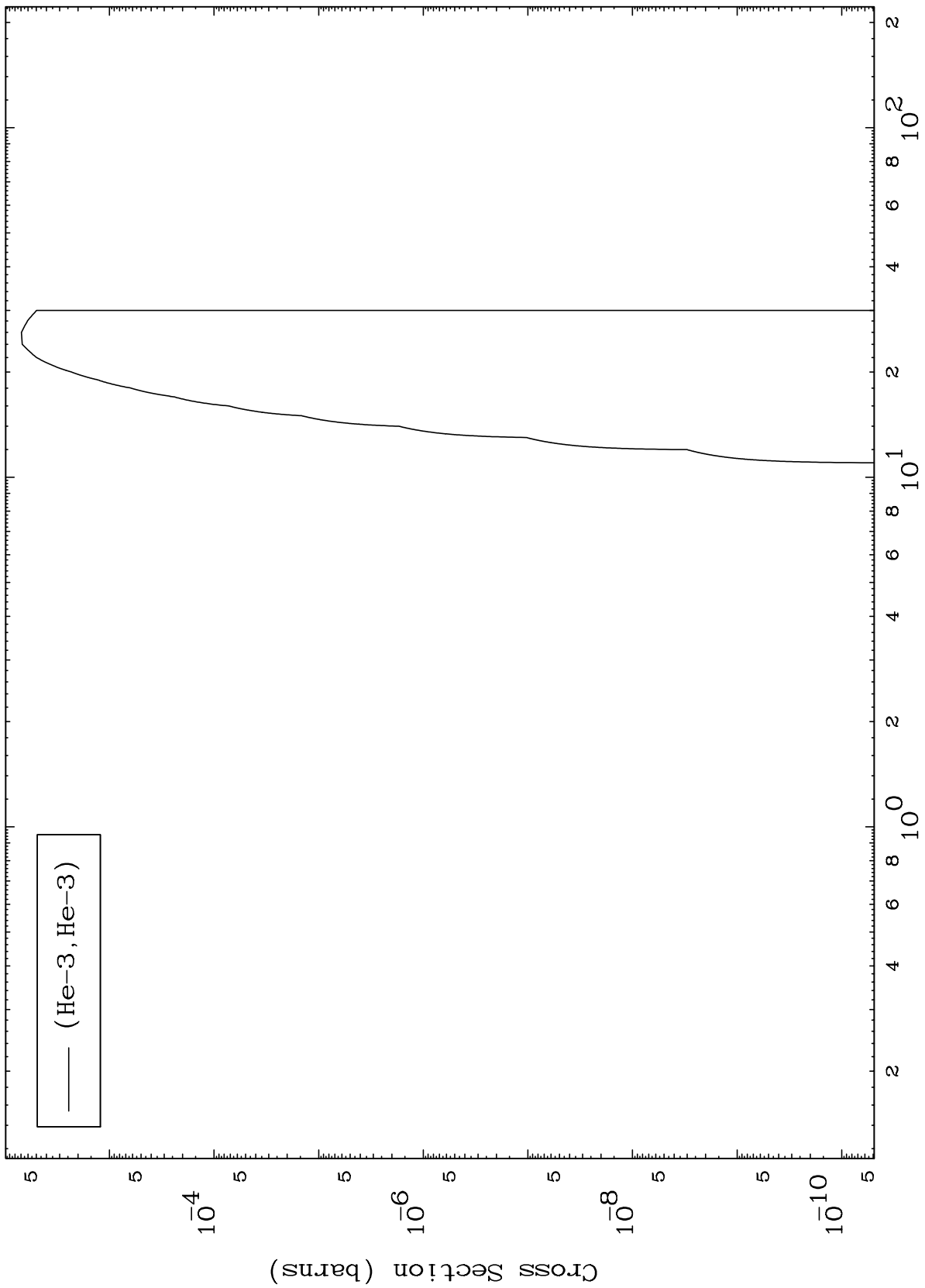


MAT 4947

(He-3, He3) Levels

49-In-120

0 Kelvin Cross Sections



10

Incident Energy (MeV)

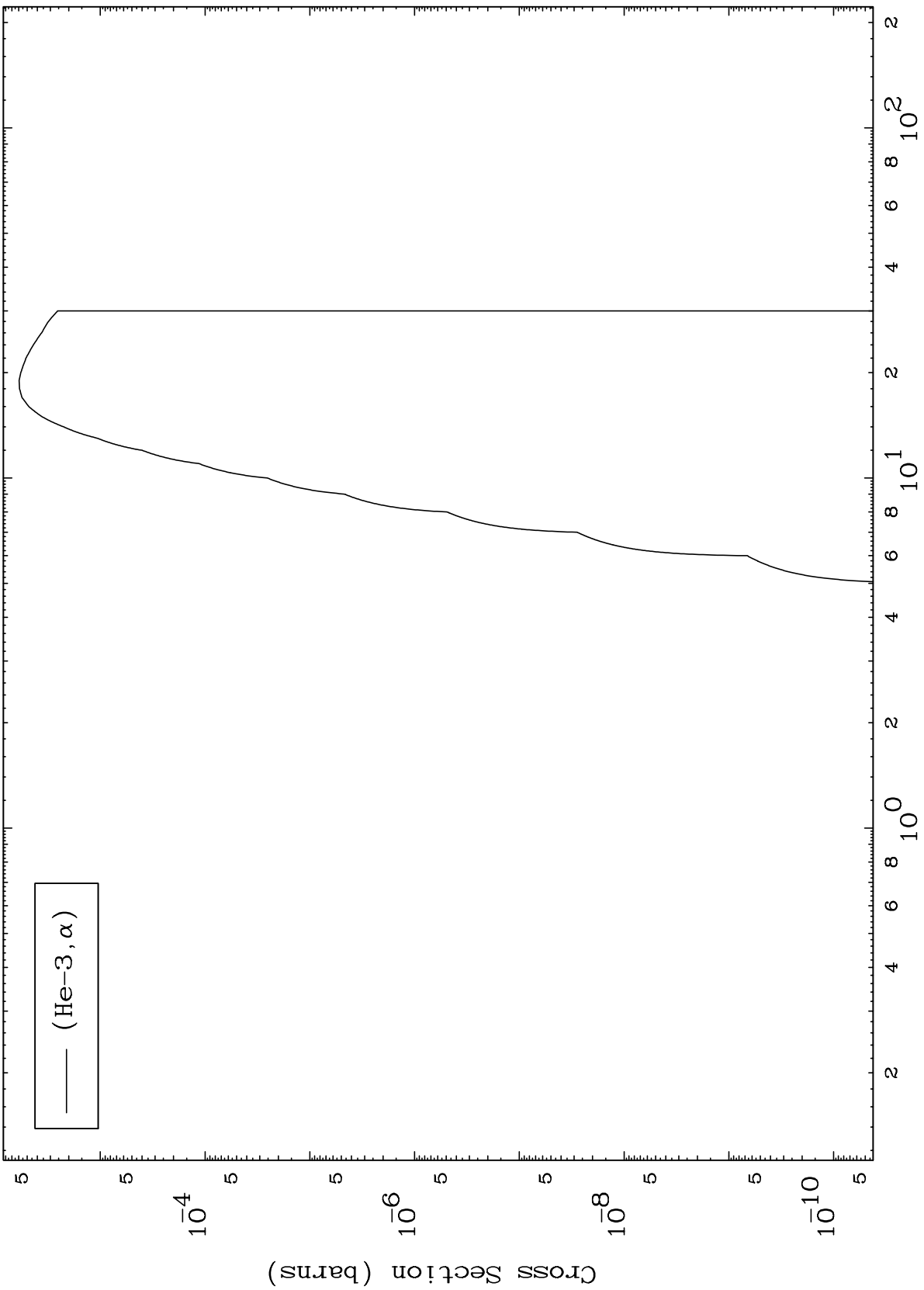
49-In-120

MAT 4947

(He-3, α) Levels

49-In-120

0 Kelvin Cross Sections



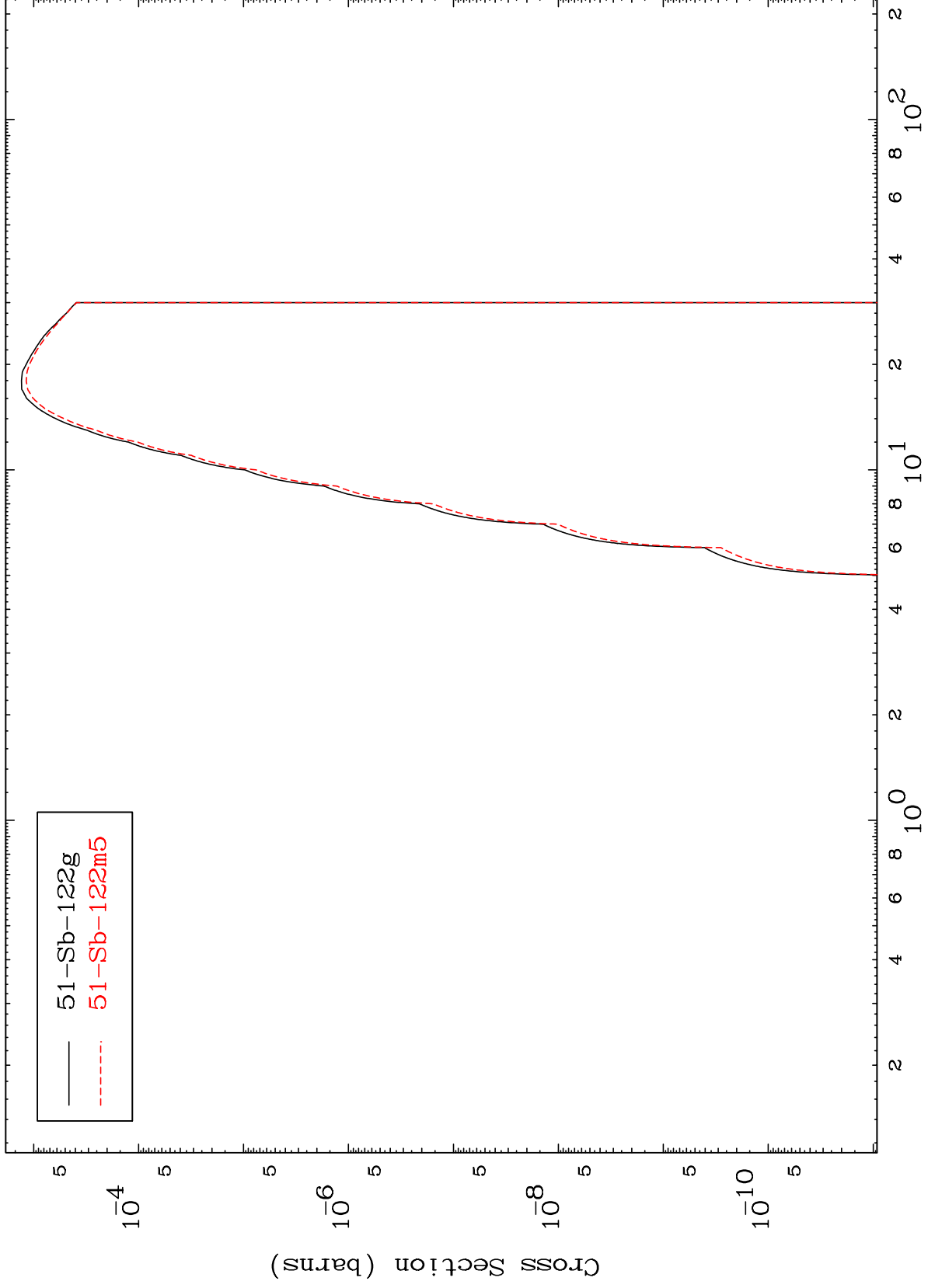
(He-3, α)

MAT 4947

He-3 Inelastic

49-In-120

Radionuclide Production Cross Section

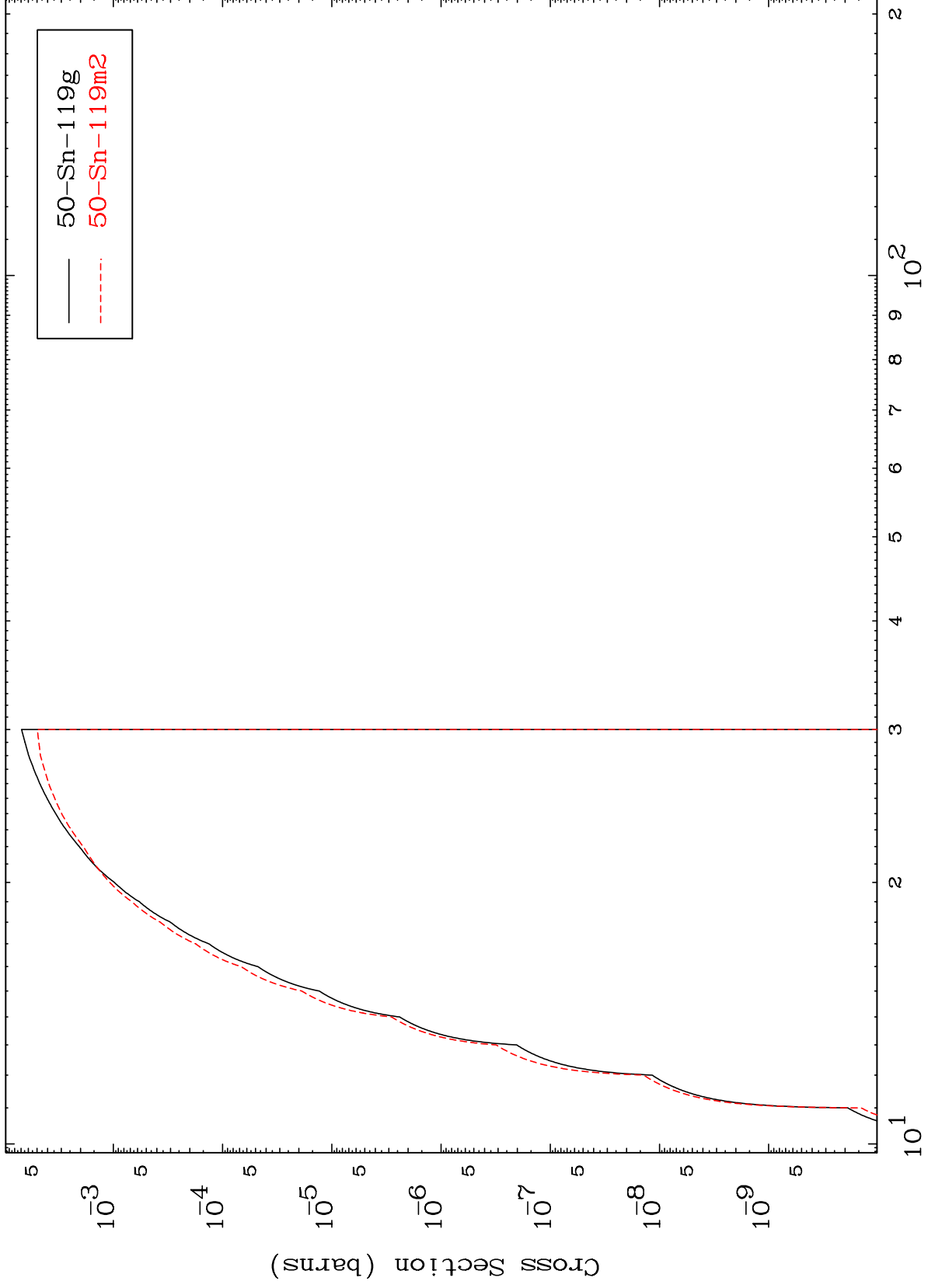


MAT 4947

(He-3,2n) d

49-In-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

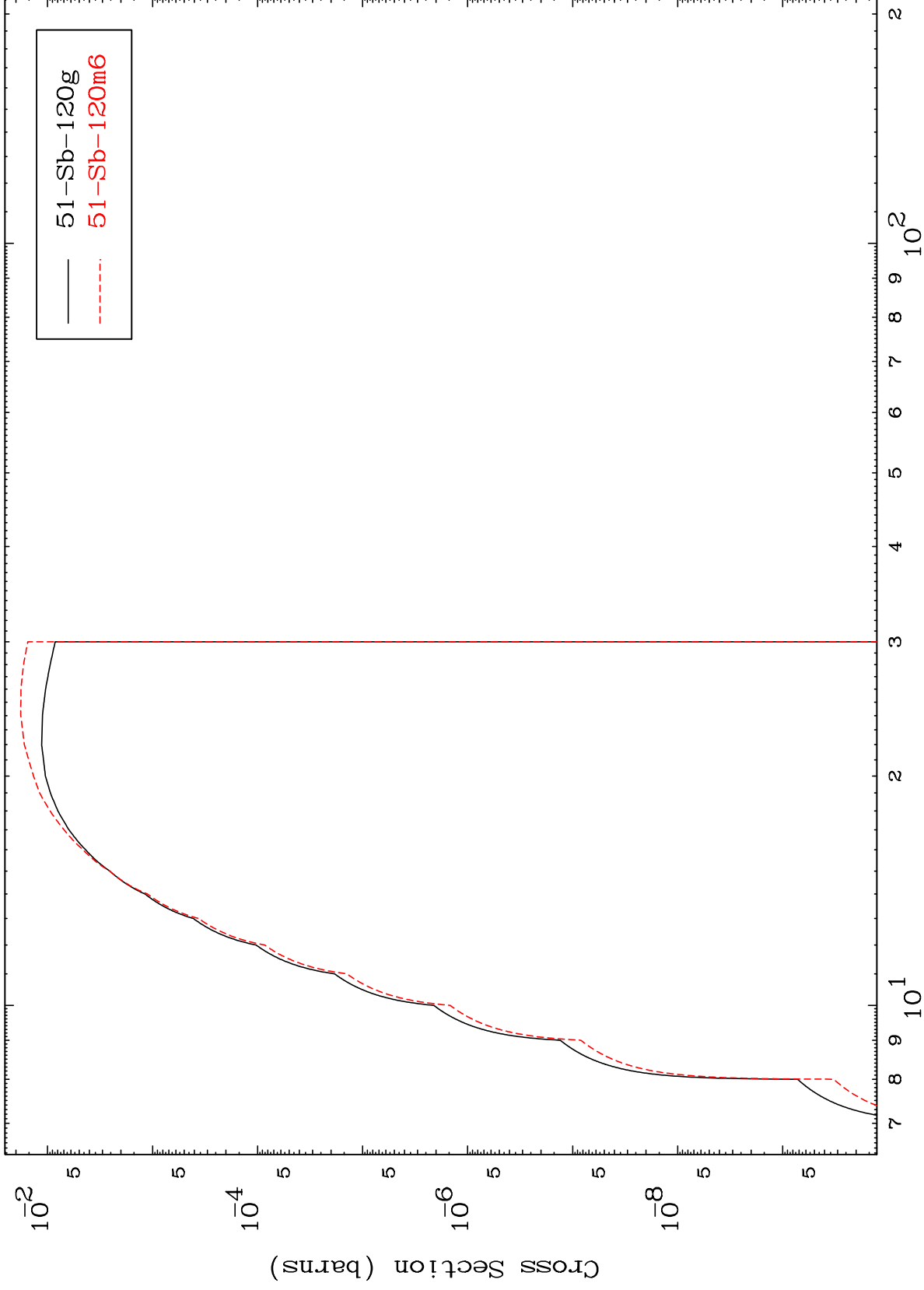
49-In-120

MAT 4947

(He-3,3n)

49-In-120

Radionuclide Production Cross Section



14

Incident Energy (MeV)

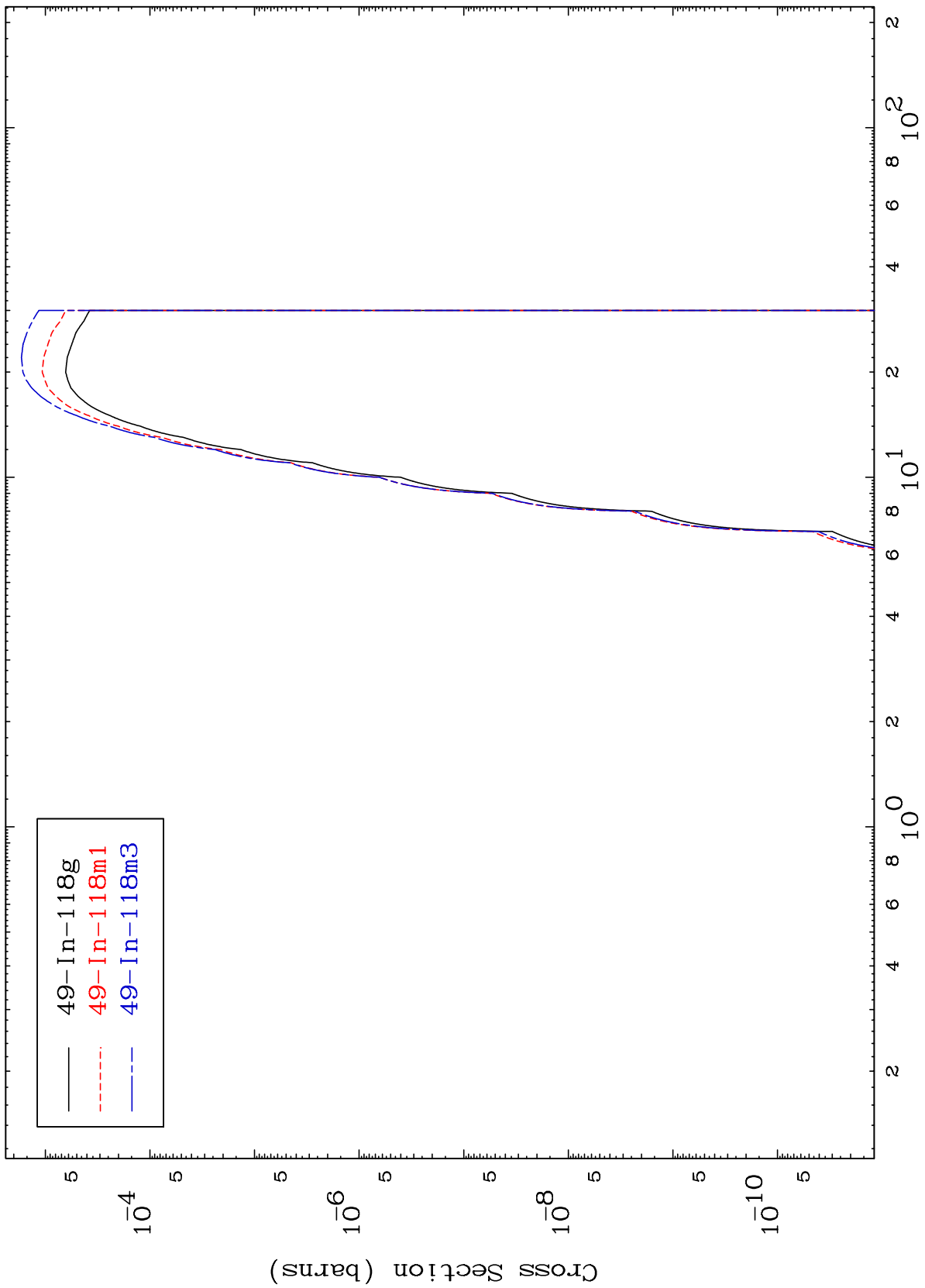
49-In-120

MAT 4947

(He-3, n') α

49-In-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

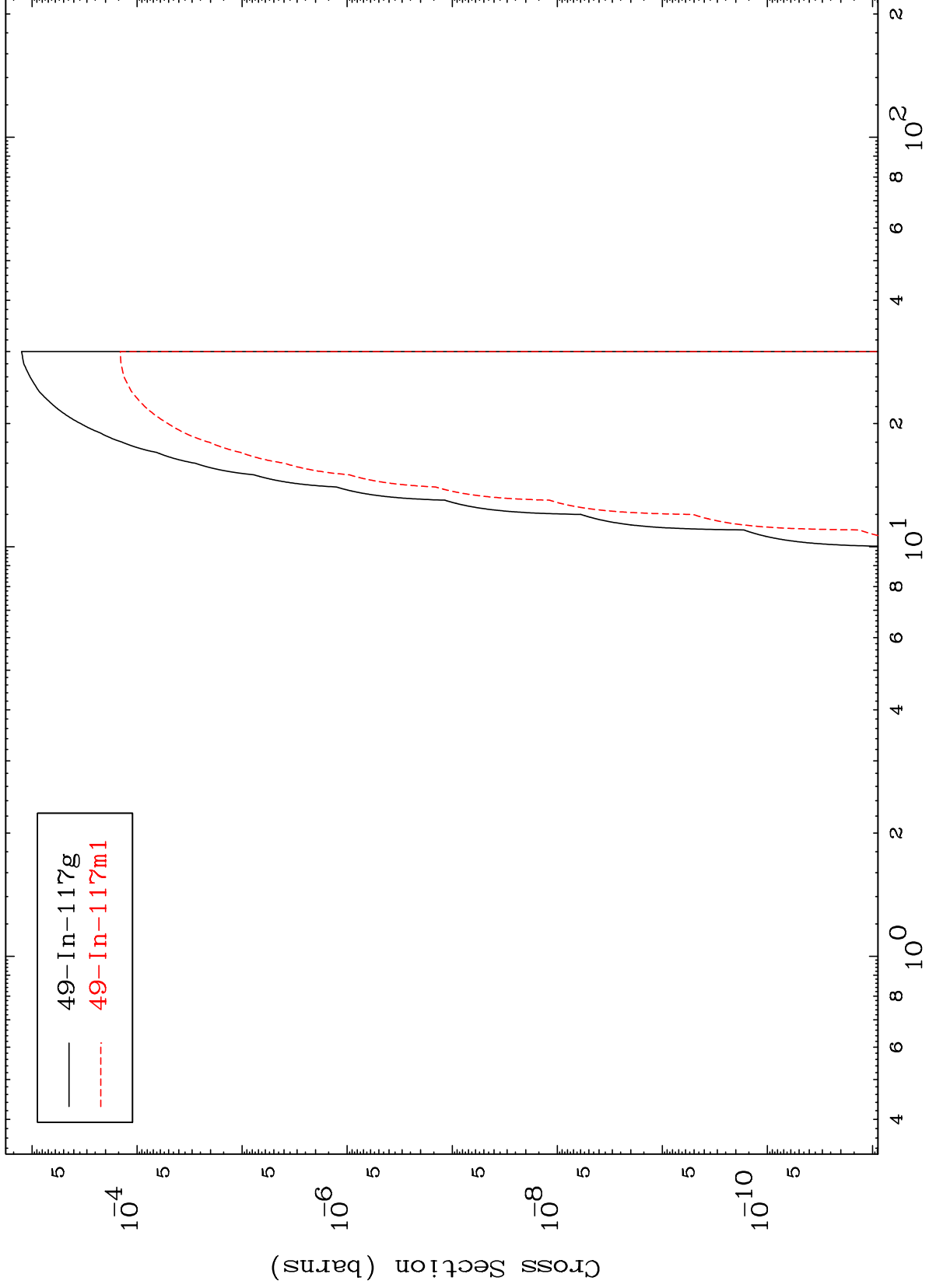
49-In-120

MAT 4947

(He-3,2n) α

49-In-120

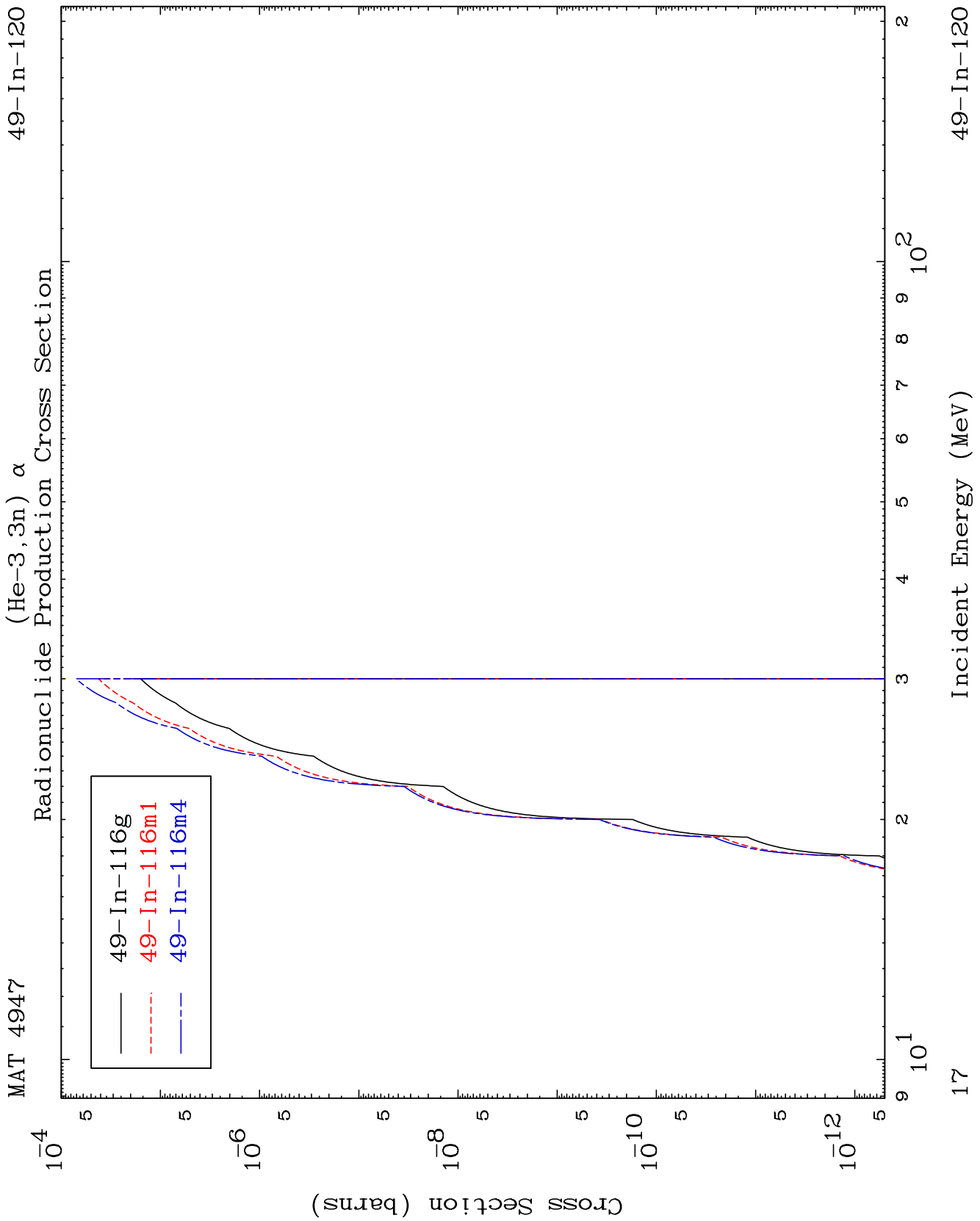
Radionuclide Production Cross Section



16

Incident Energy (MeV)

49-In-120

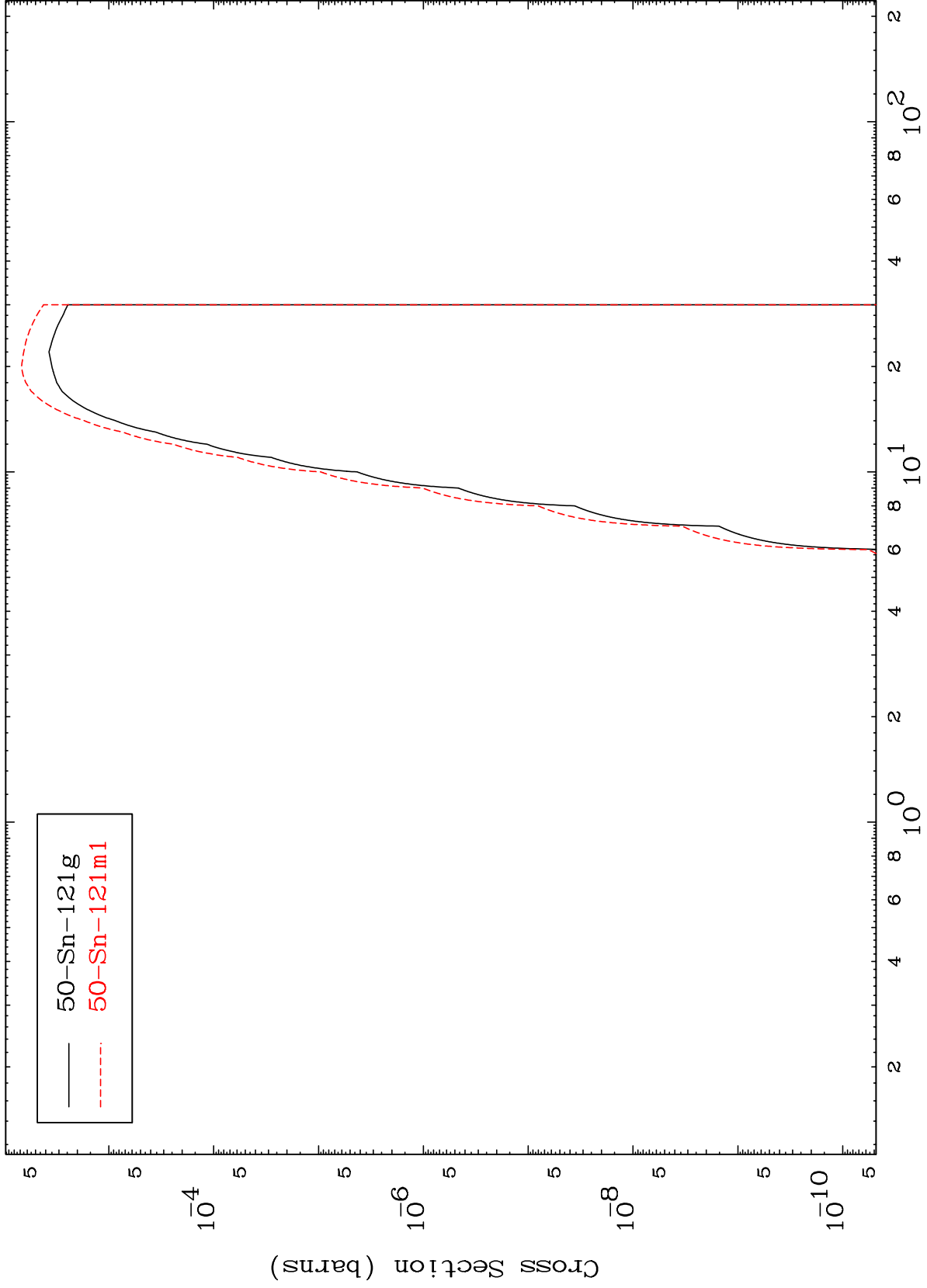


MAT 4947

(He-3, n') p

49-In-120

Radionuclide Production Cross Section

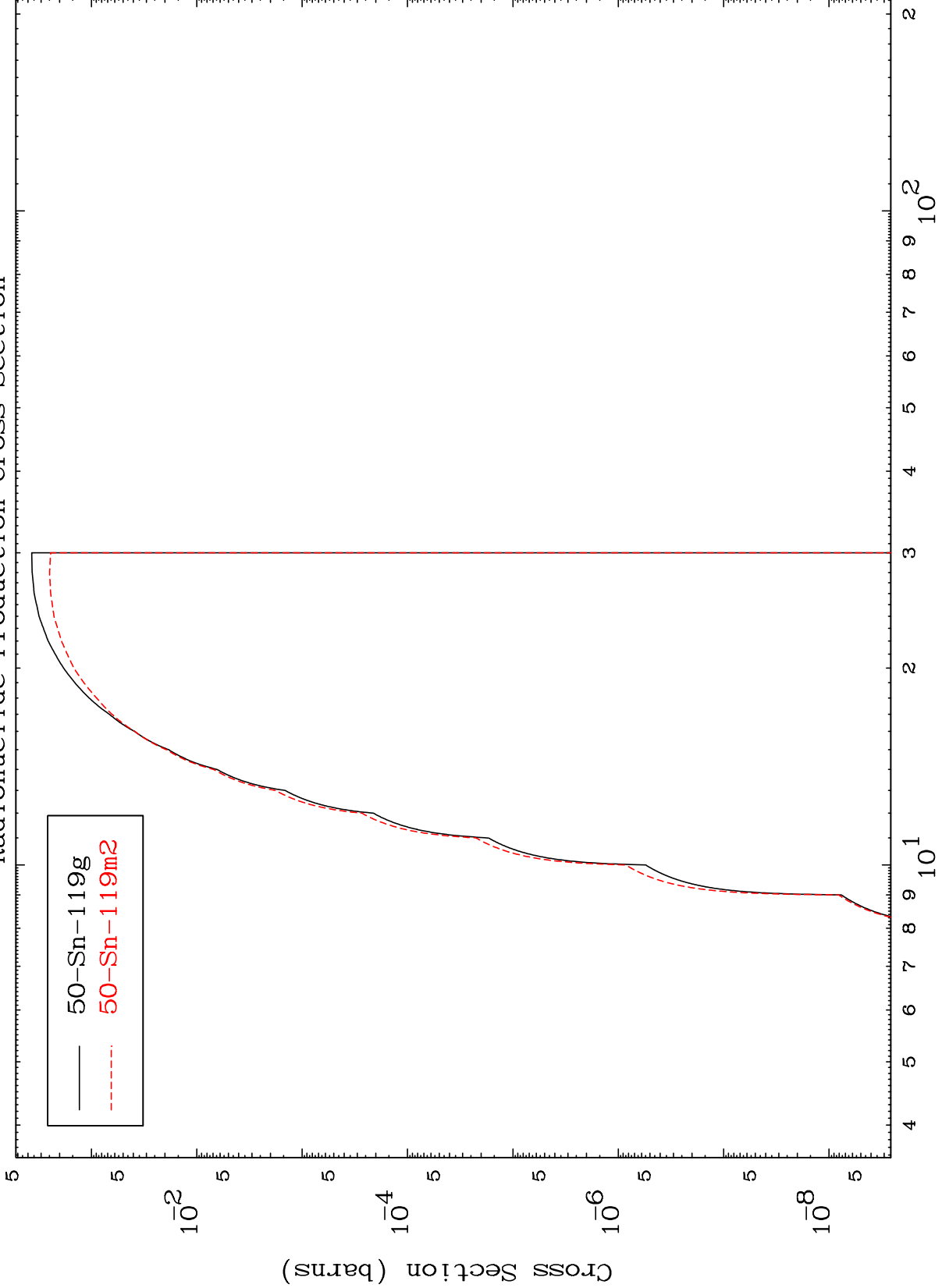


MAT 4947

(He-3, n') t

49-In-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

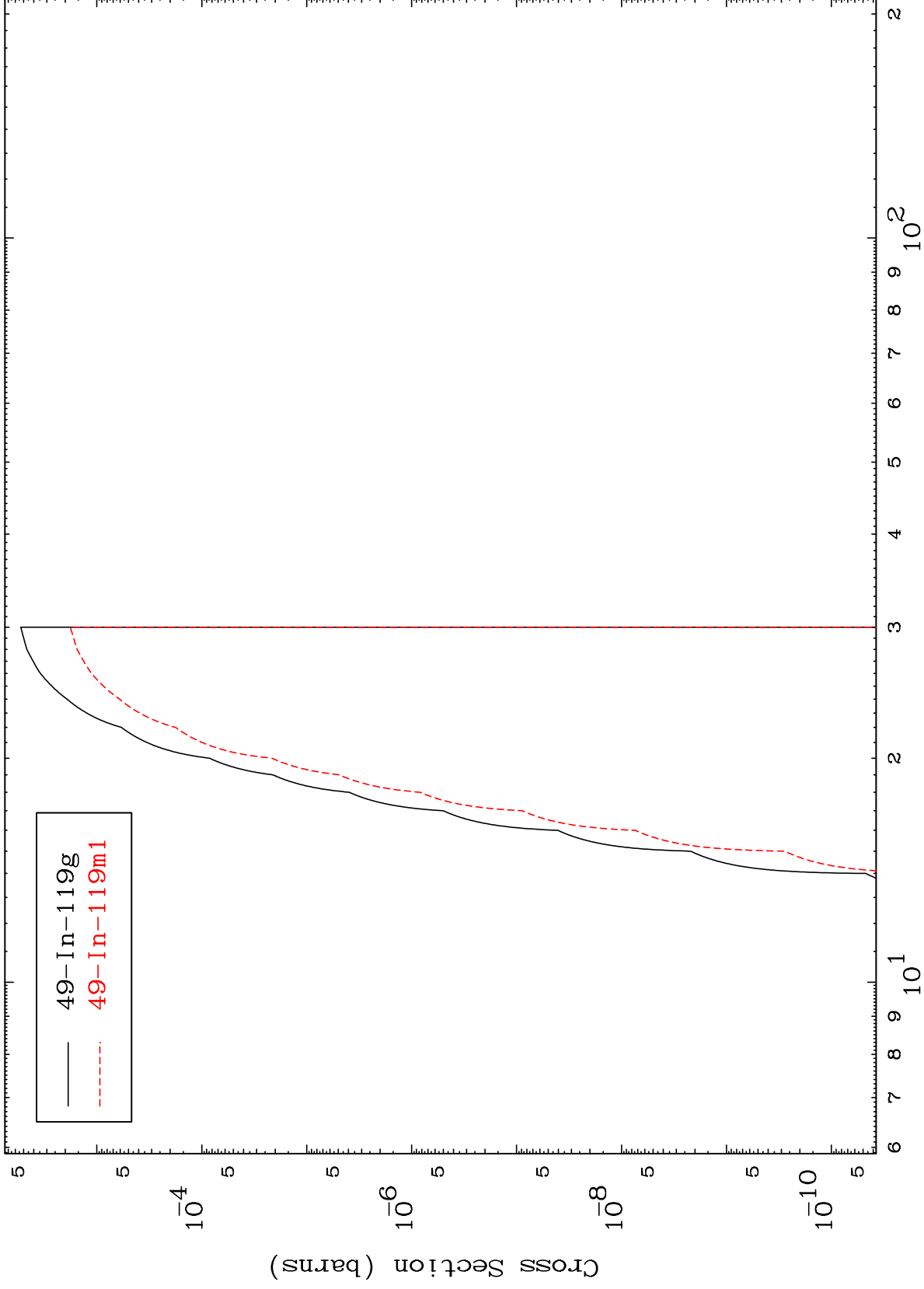
49-In-120

MAT 4947

(He-3, n') He-3

49-In-120

Radionuclide Production Cross Section



20

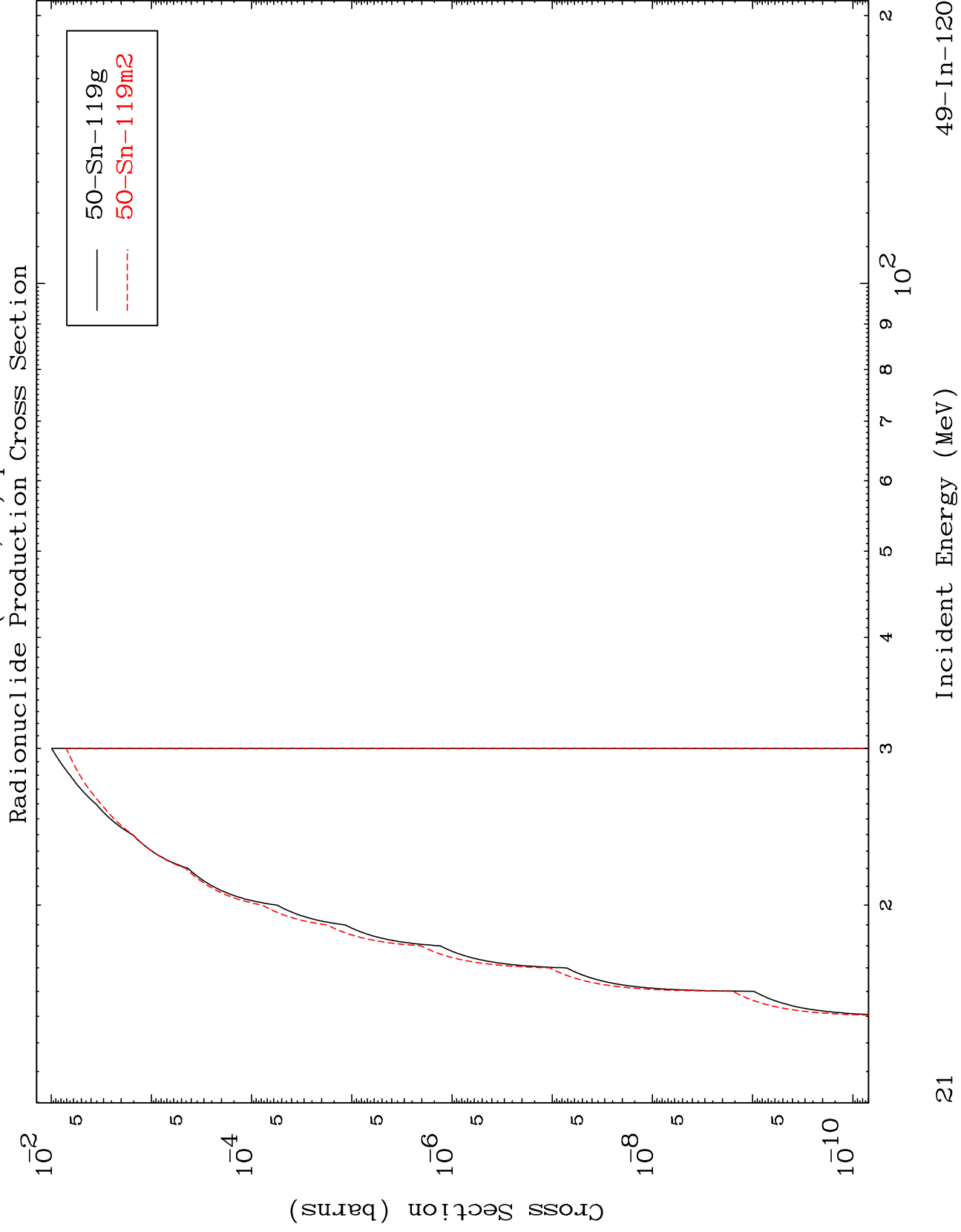
Incident Energy (MeV)

49-In-120

MAT 4947

(He-3,3n) p

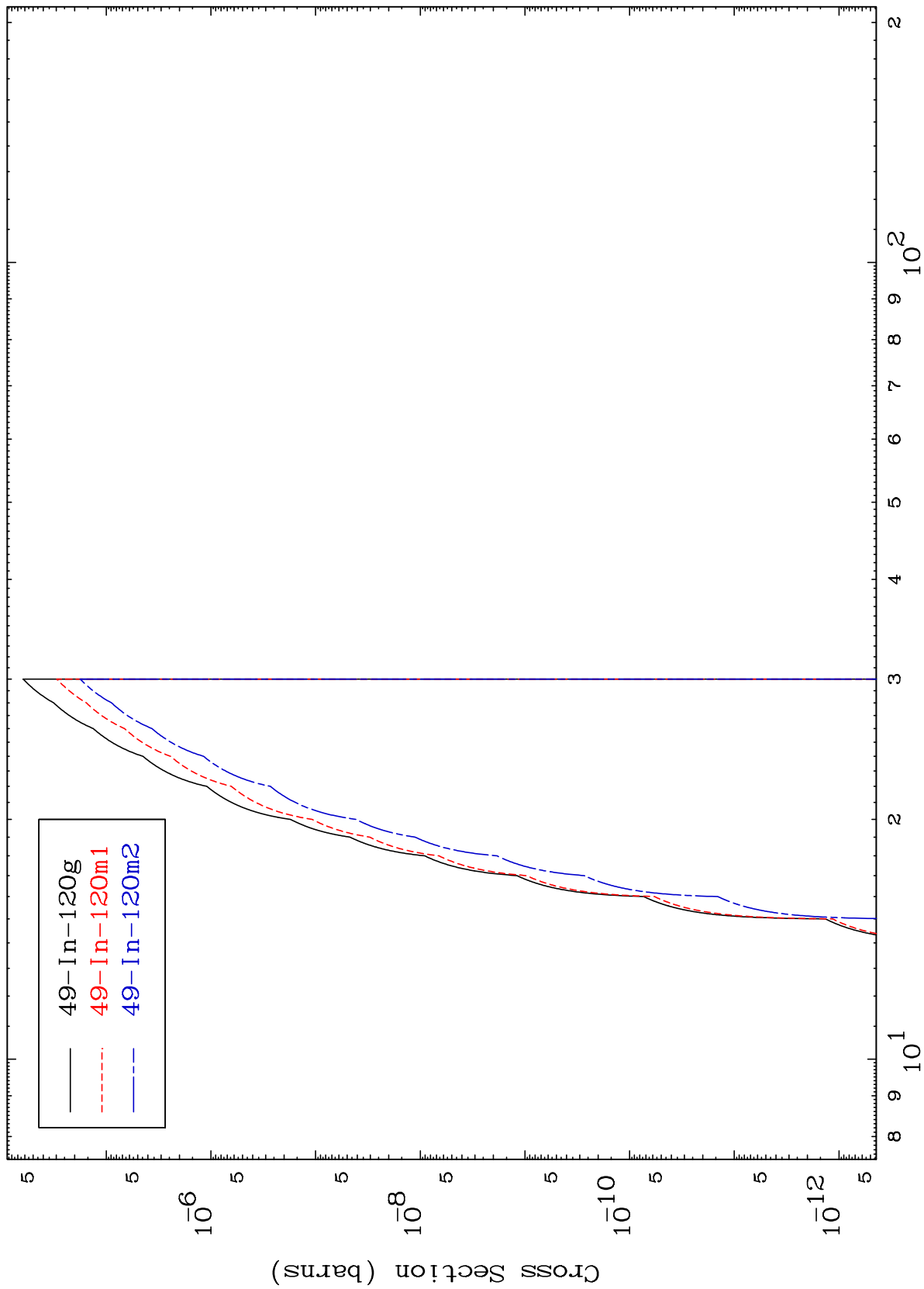
49-In-120



MAT 4947

49-In-120

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



49-In-120

Incident Energy (MeV)

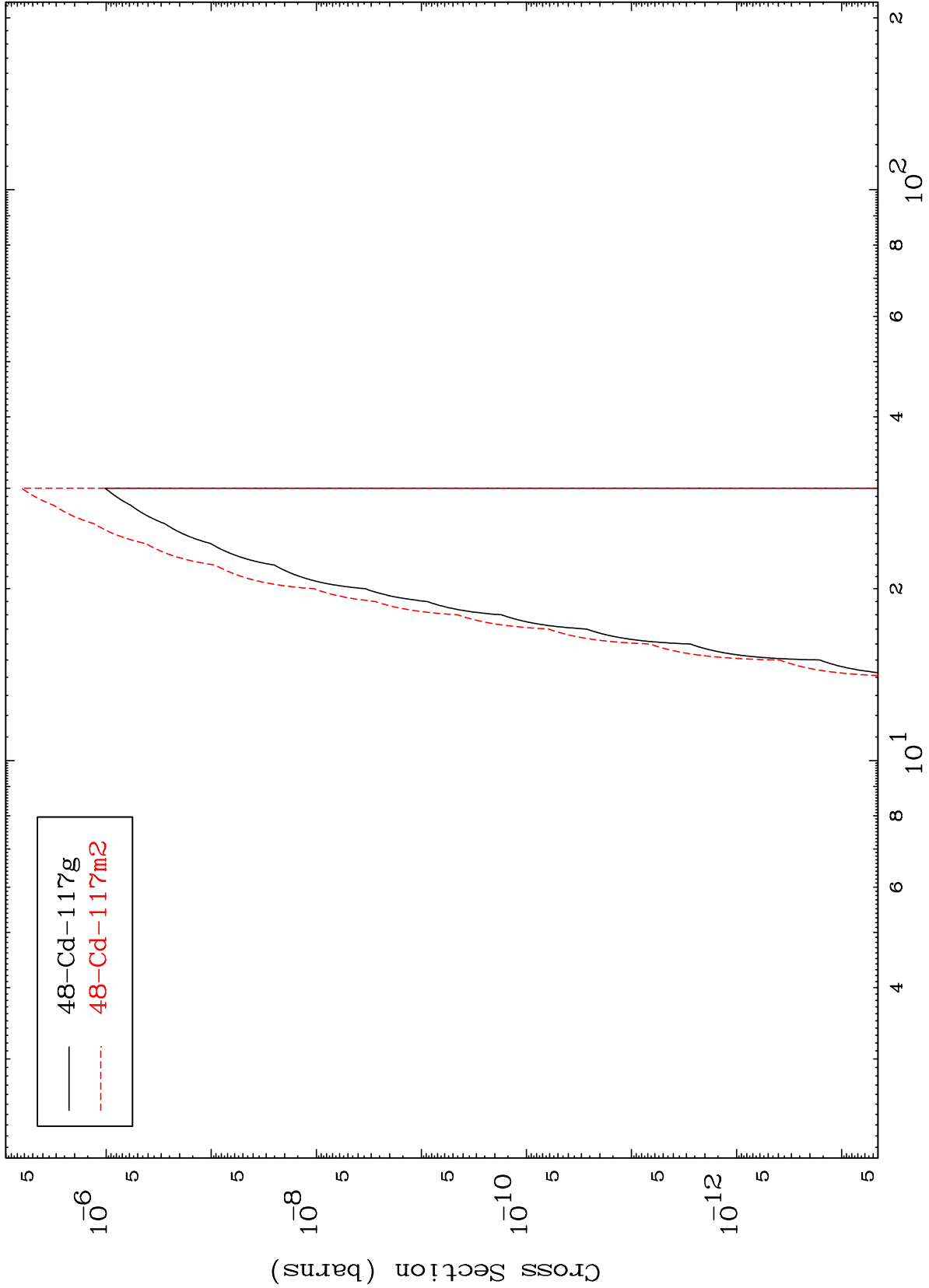
22

MAT 4947

(He-3, n') p α

49-In-120

Radionuclide Production Cross Section



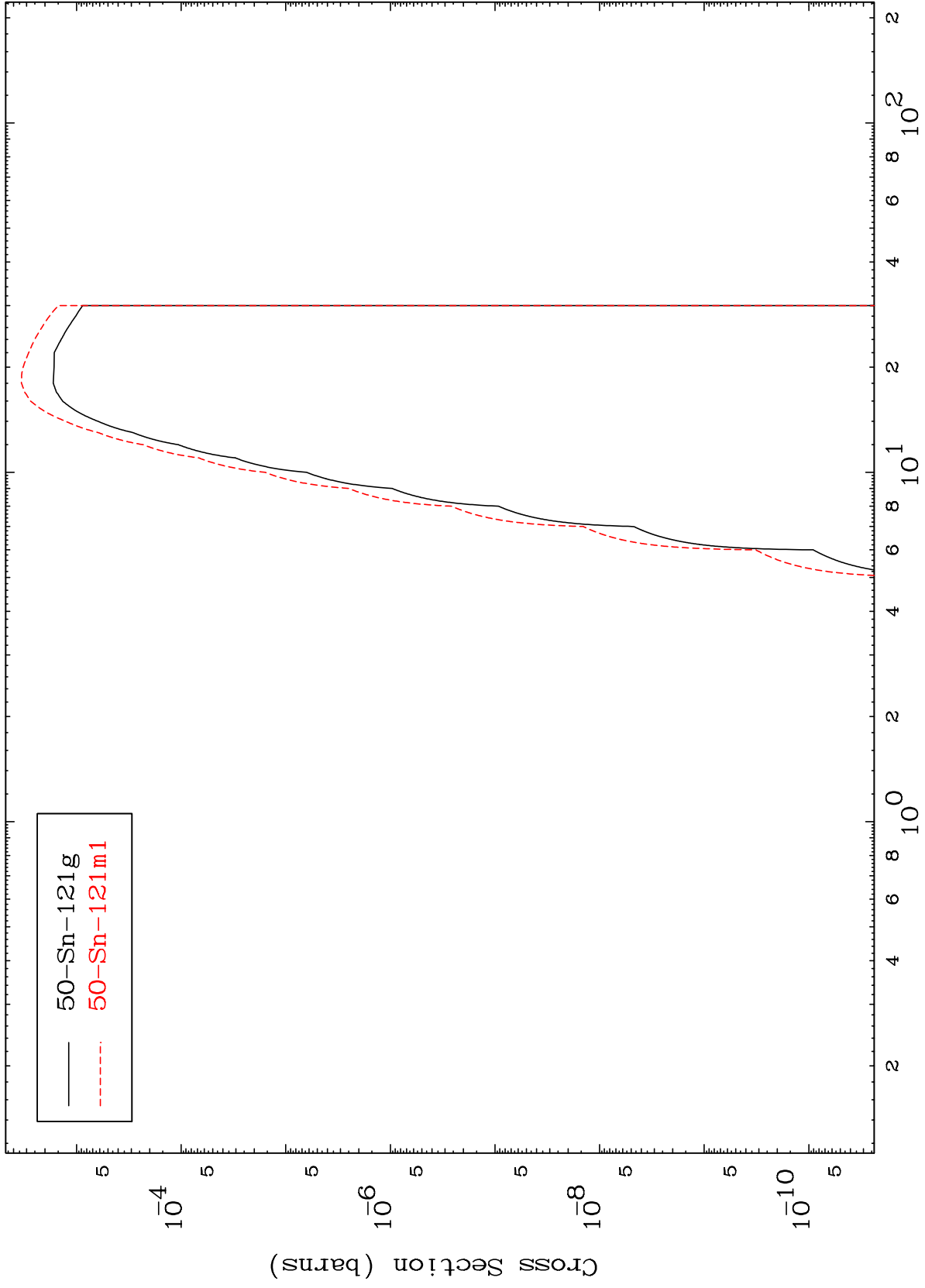
— 48-Cd-117g
- - - 48-Cd-117m2

MAT 4947

(He-3, d)

49-In-120

Radionuclide Production Cross Section



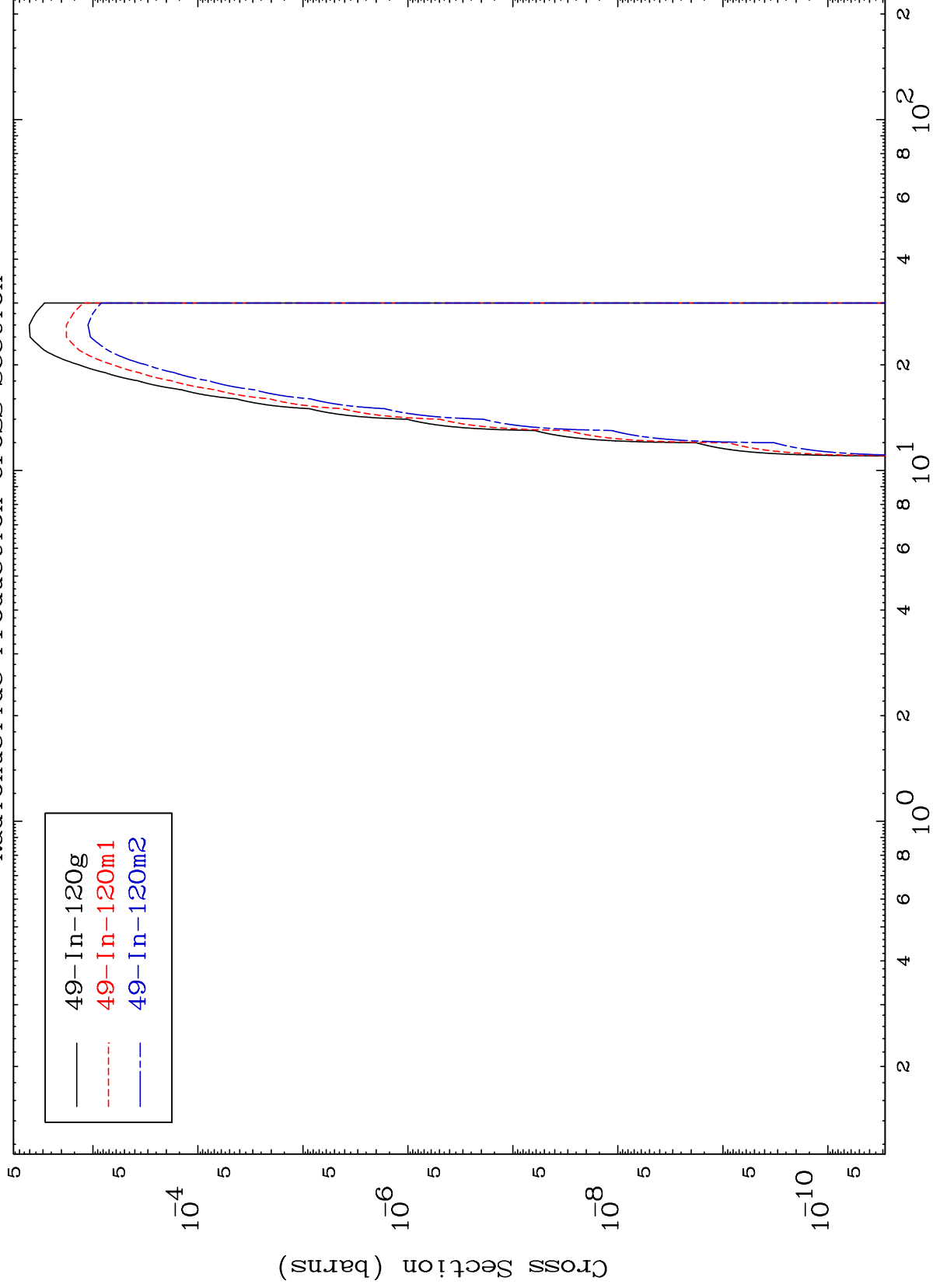
— 50-Sn-121g
- - - 50-Sn-121m1

MAT 4947

(He-3, He-3)

49-In-120

Radionuclide Production Cross Section



25

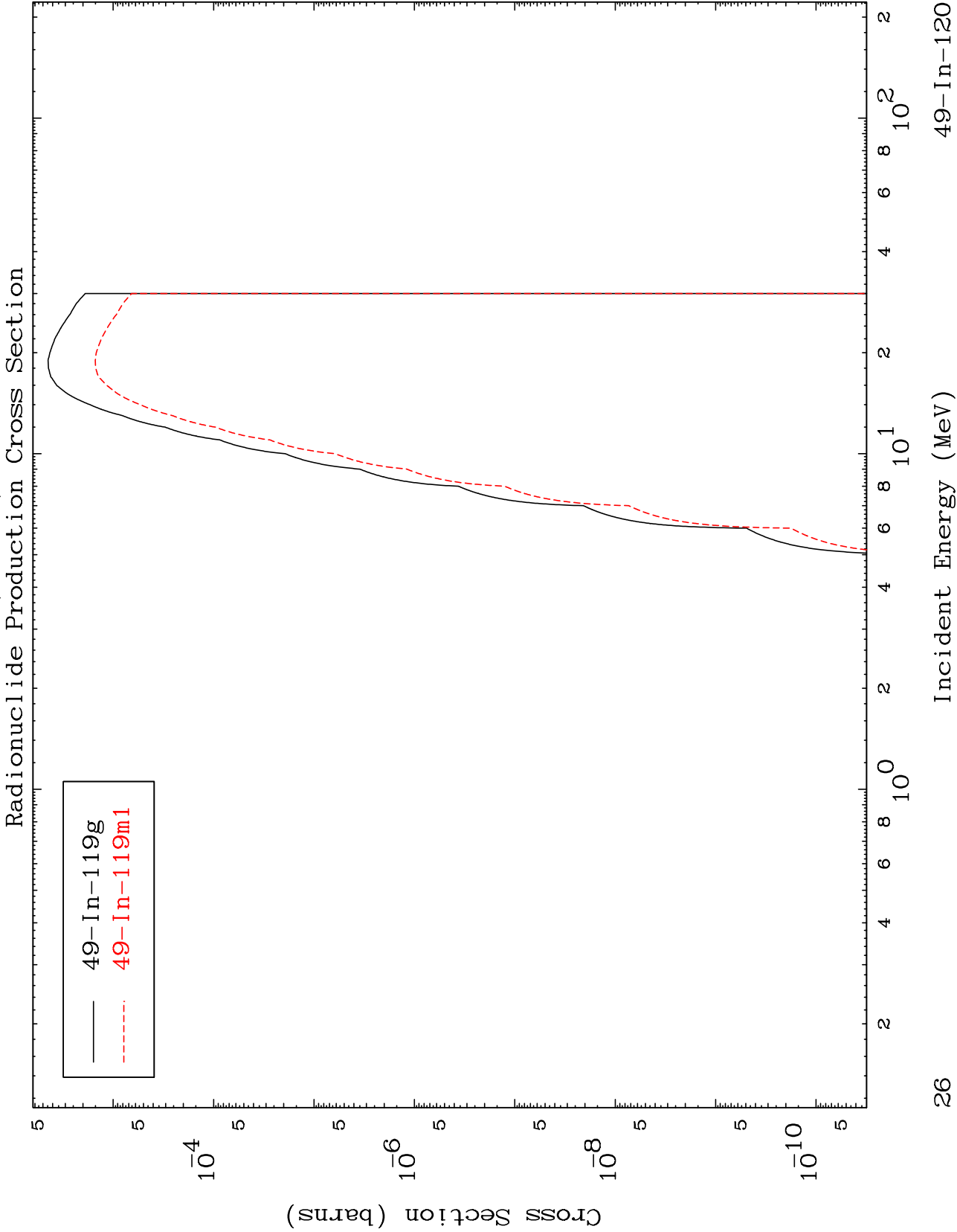
Incident Energy (MeV)

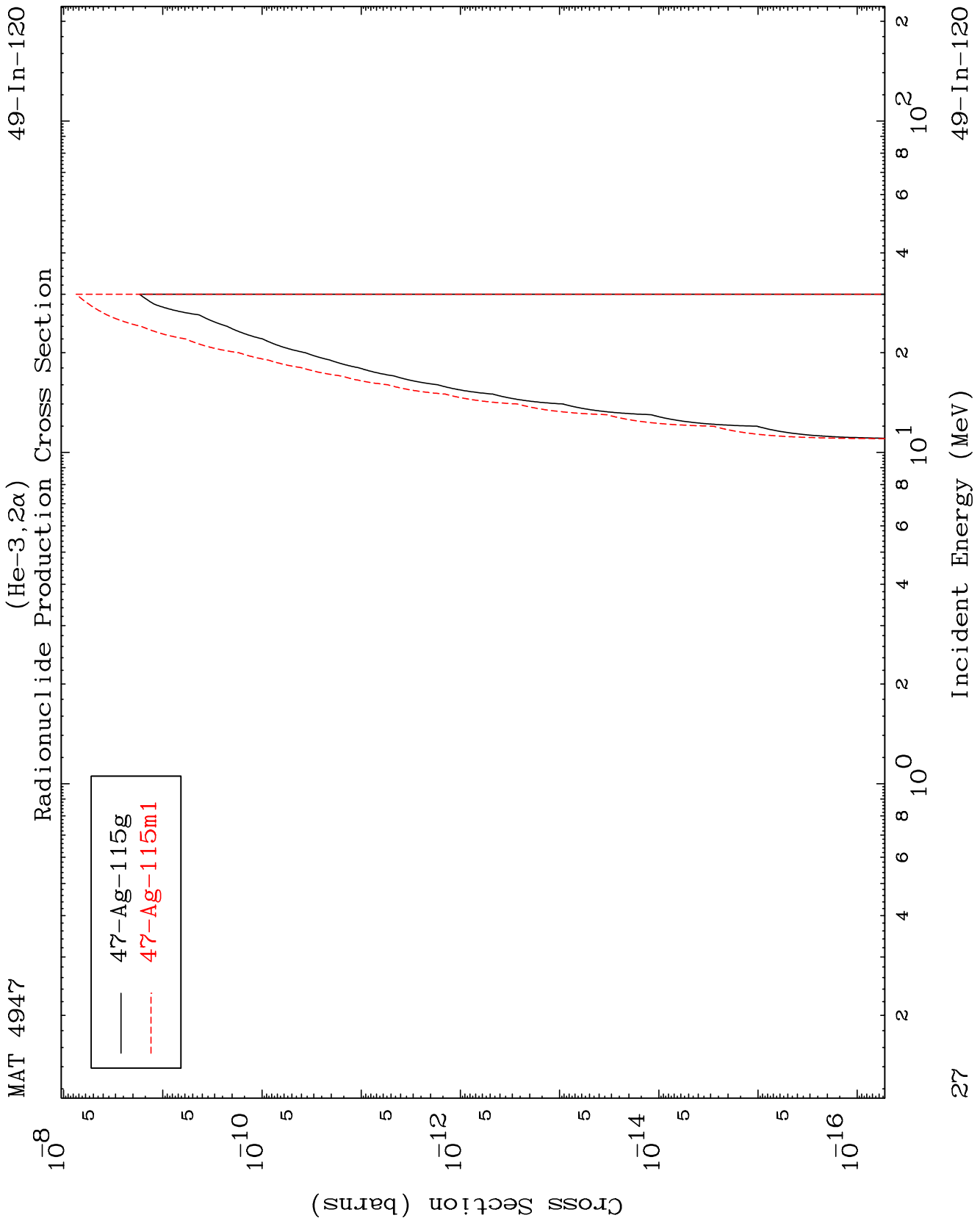
49-In-120

MAT 4947

(He-3, α)

49-In-120



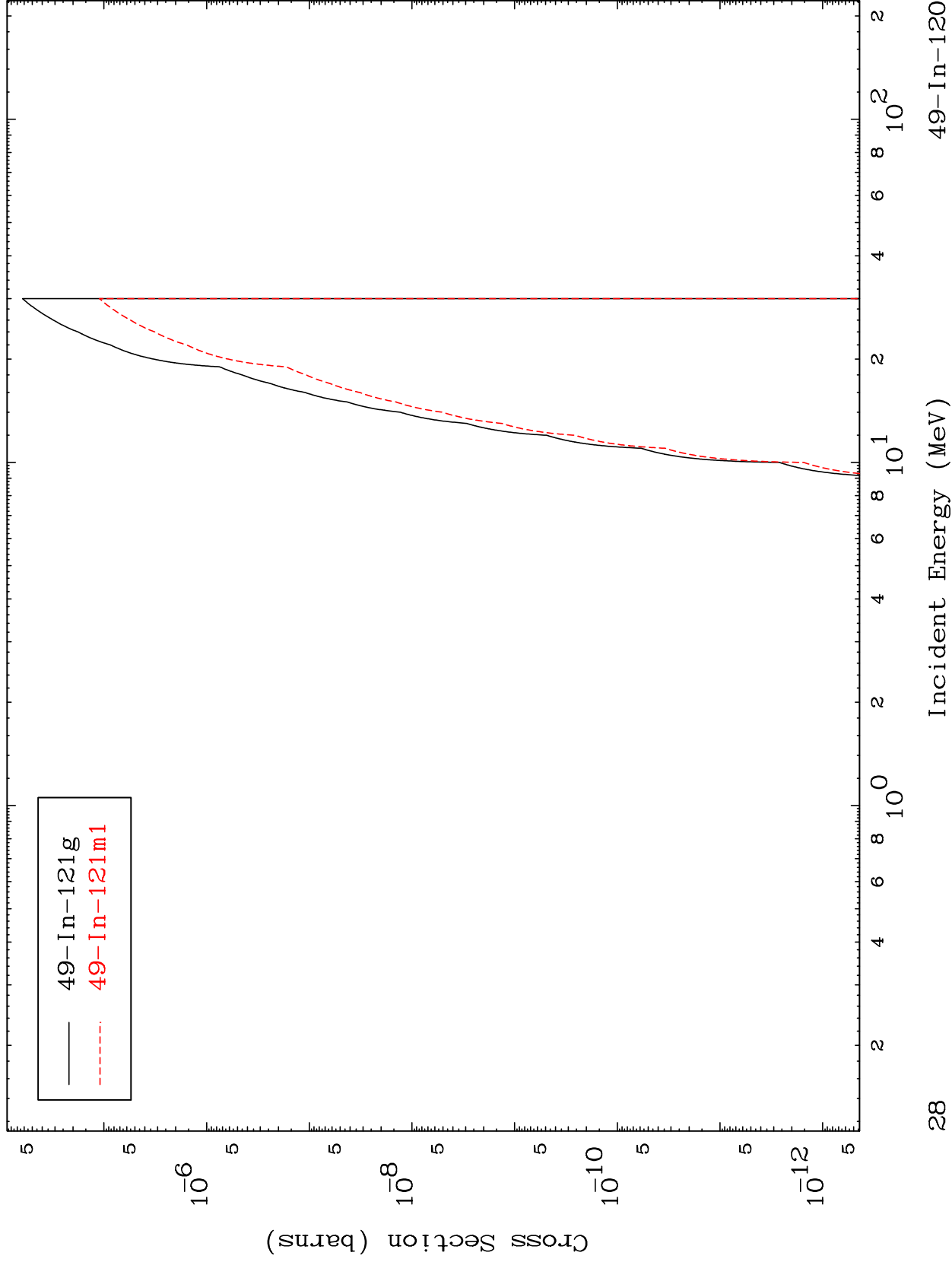


MAT 4947

(He-3,2p)

49-In-120

Radionuclide Production Cross Section



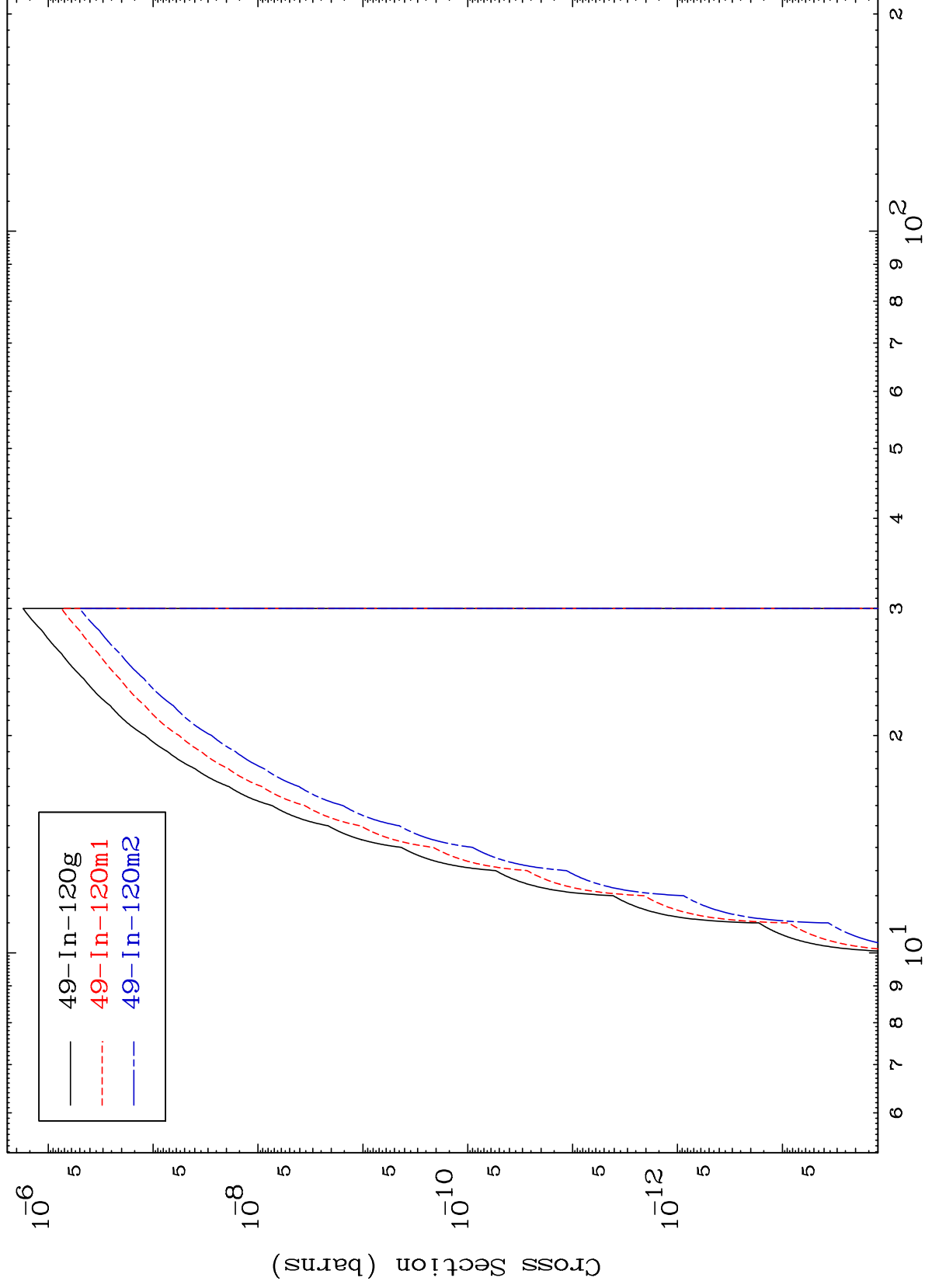
28

MAT 4947

(He-3,p) d

49-In-120

Radionuclide Production Cross Section



29

Incident Energy (MeV)

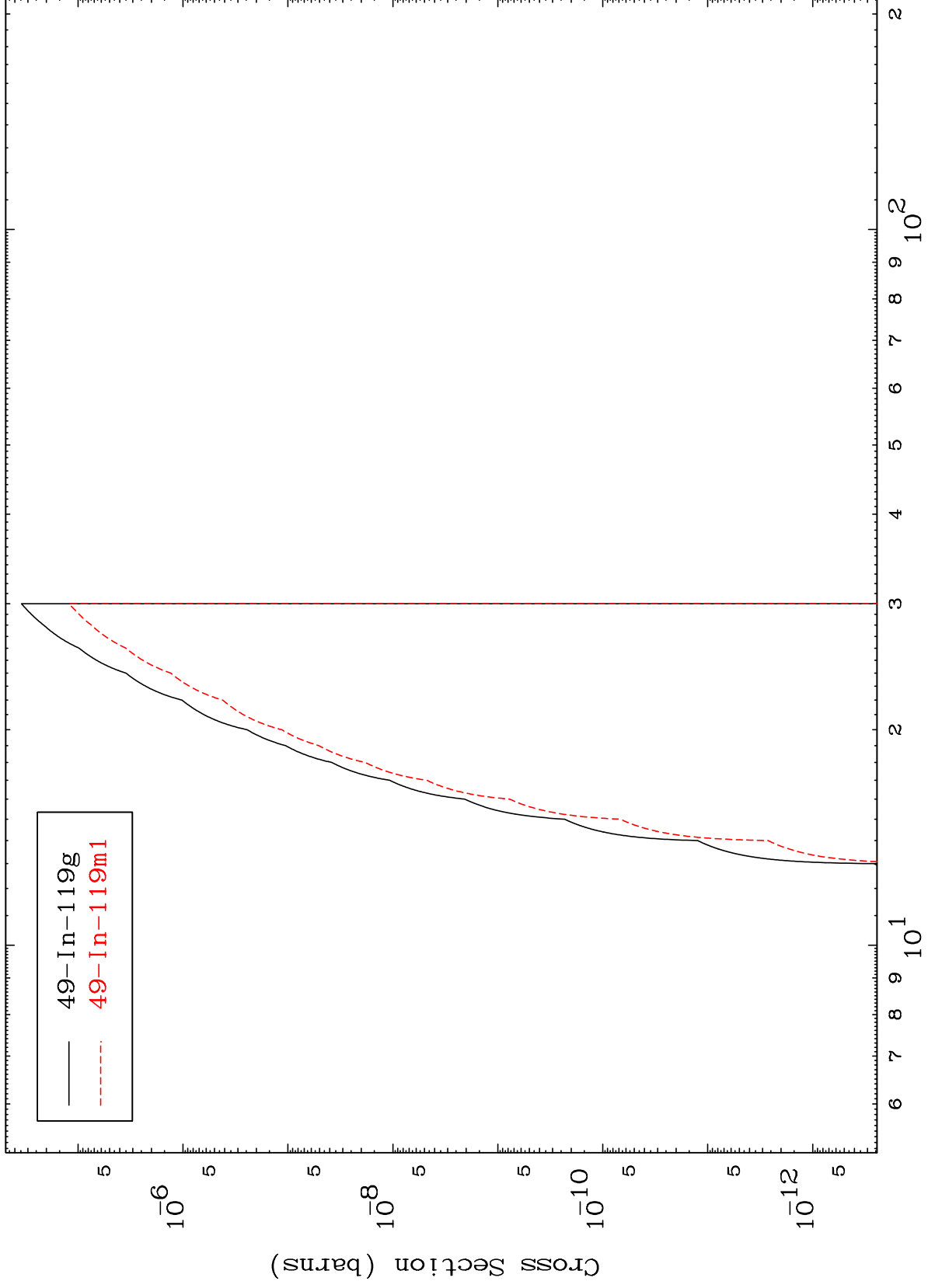
49-In-120

MAT 4947

(He-3,p) t

49-In-120

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-120

MAT 4947

(He-3,d) α

49-In-120

Radionuclide Production Cross Section

