

Program EVALPLOT
(Version 2018-1)

by

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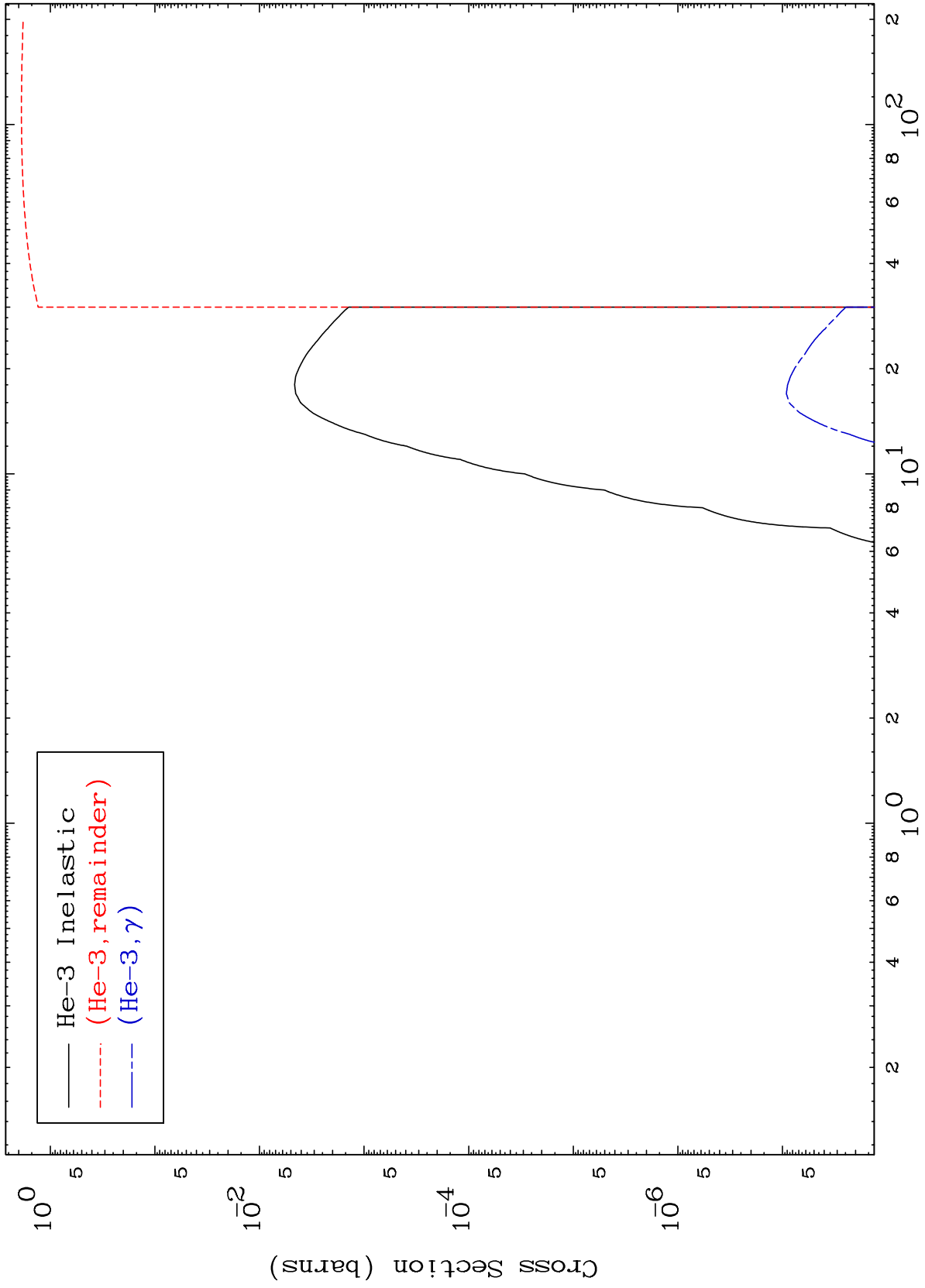
Press Mouse Button to Start

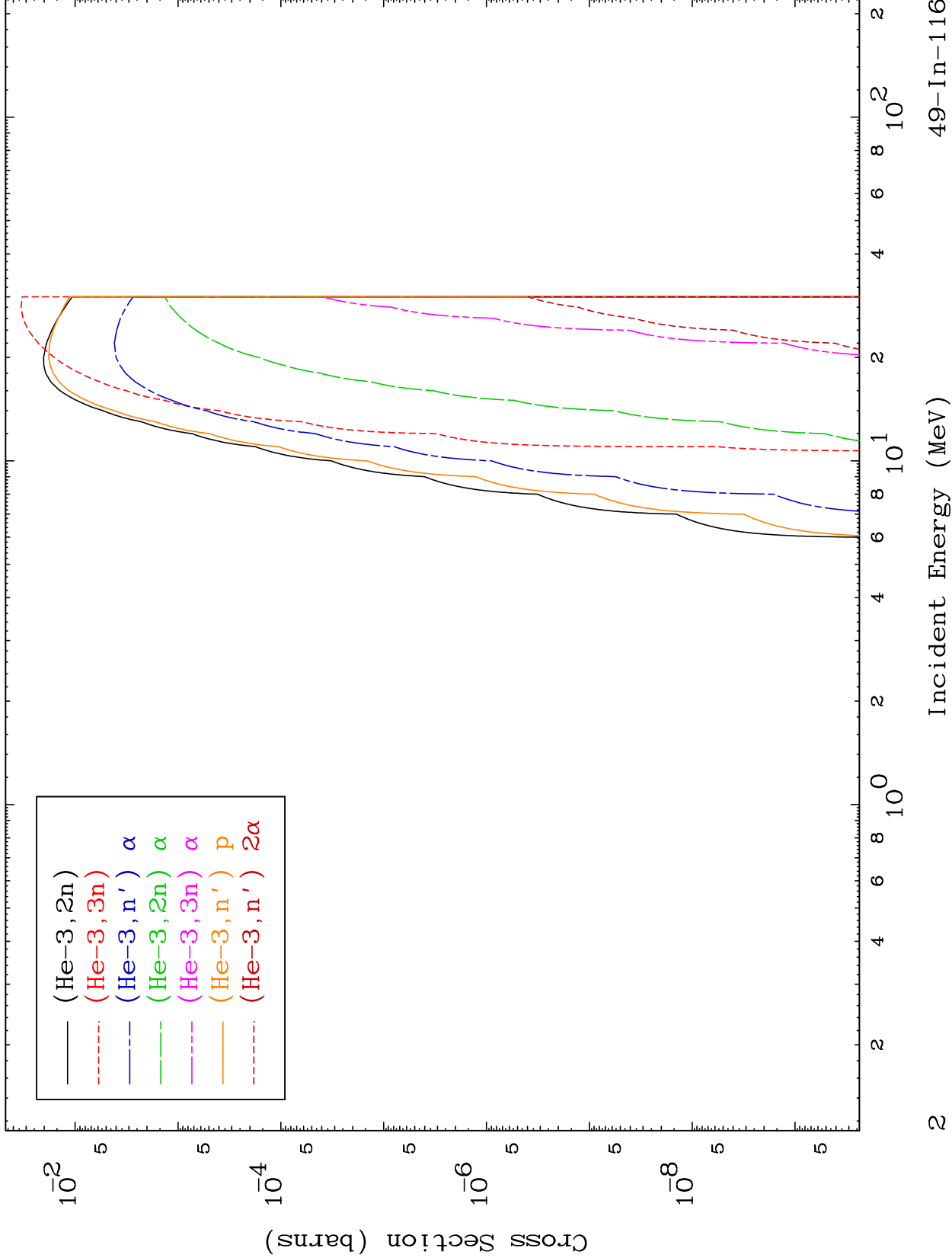
MAT 4936

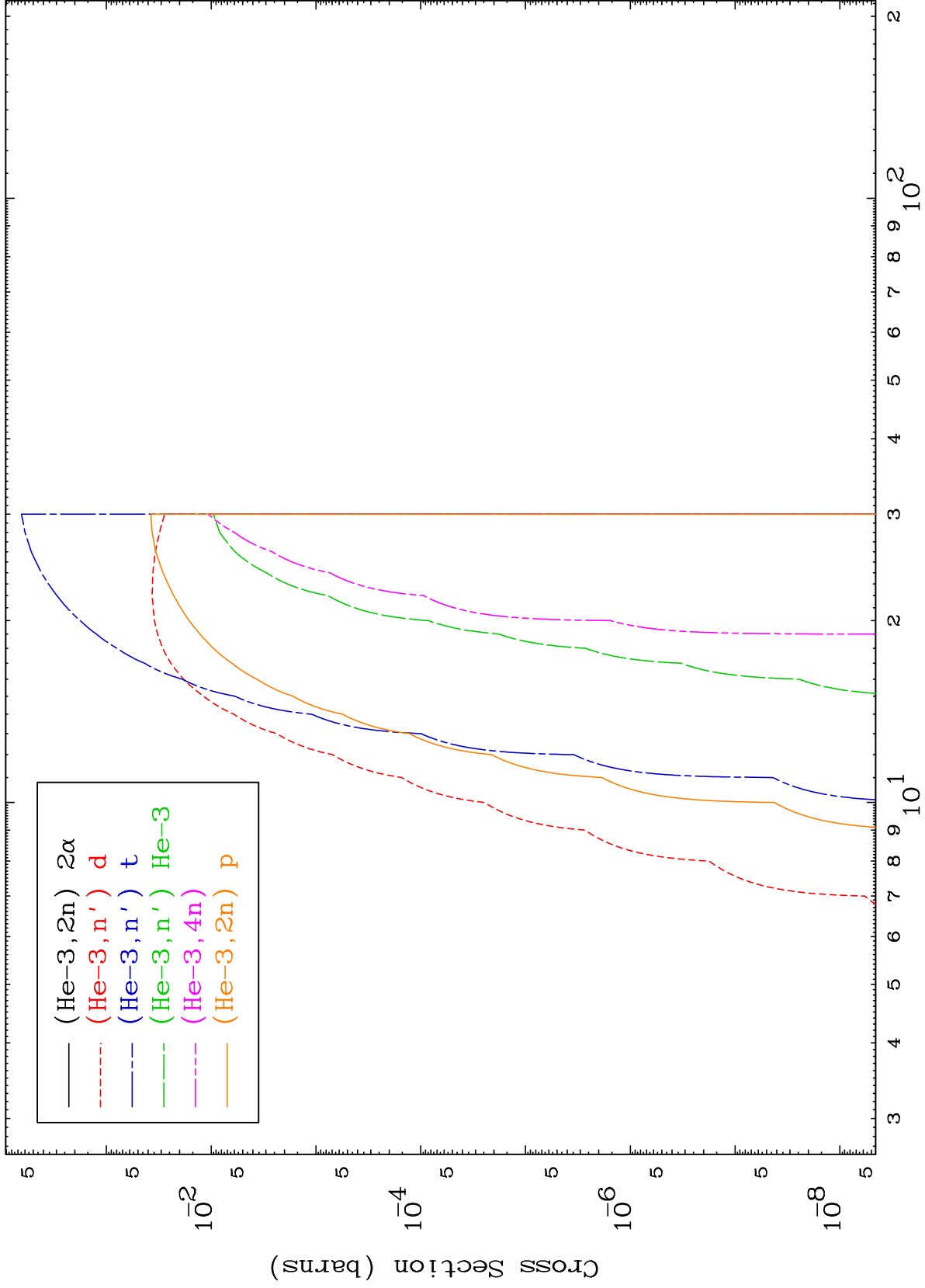
He-3 Major

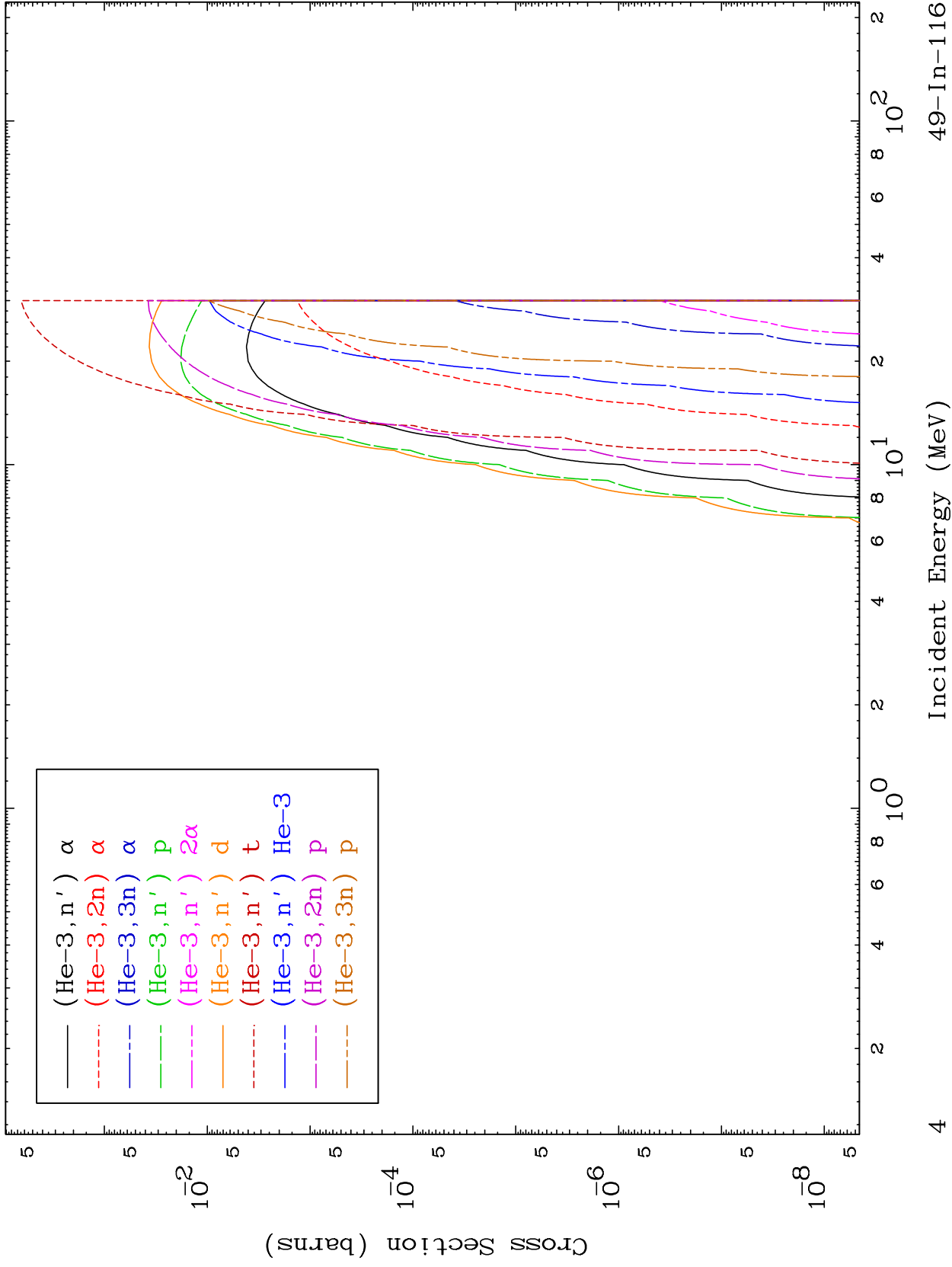
49-In-116

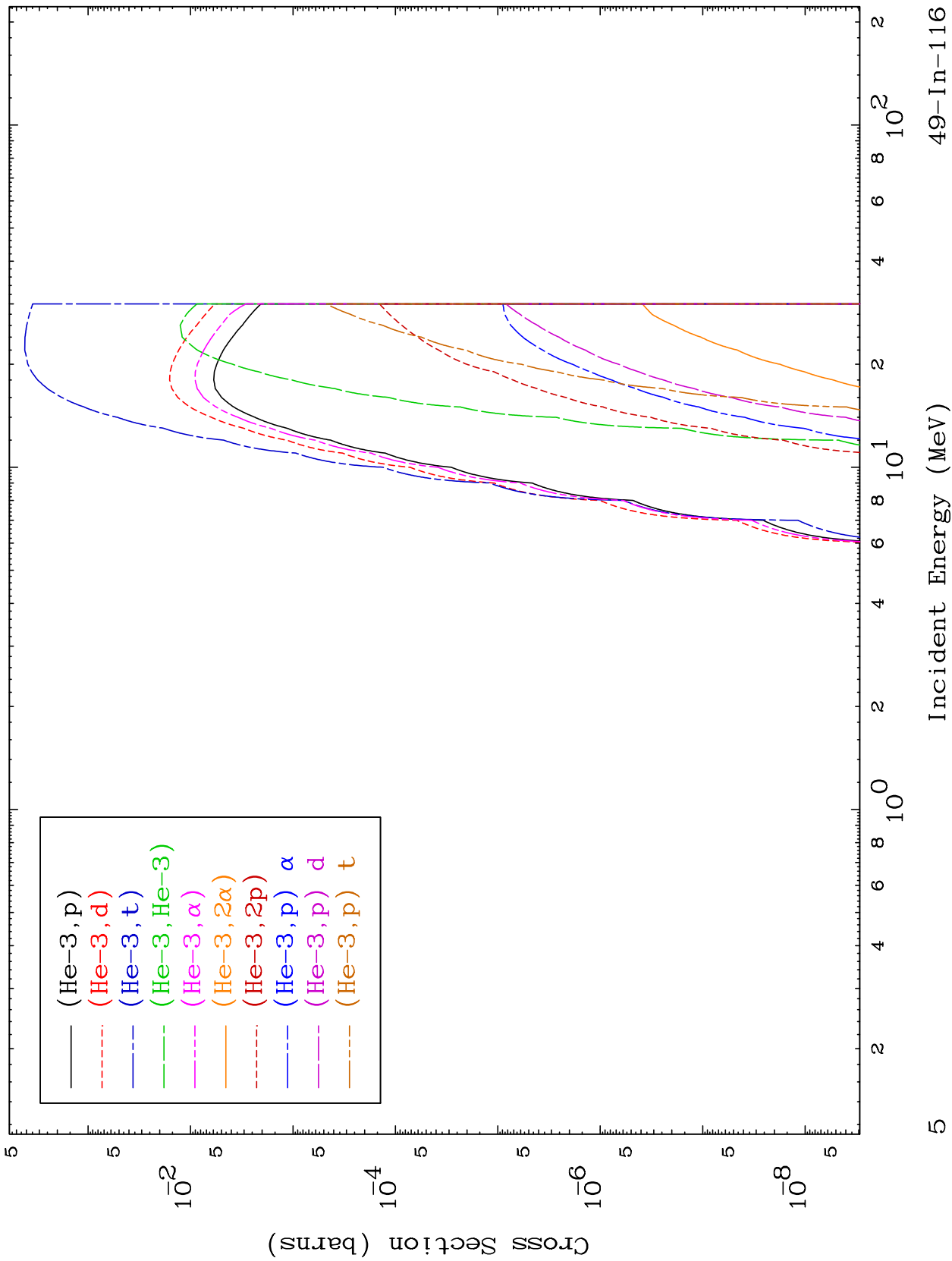
0 Kelvin Cross Sections









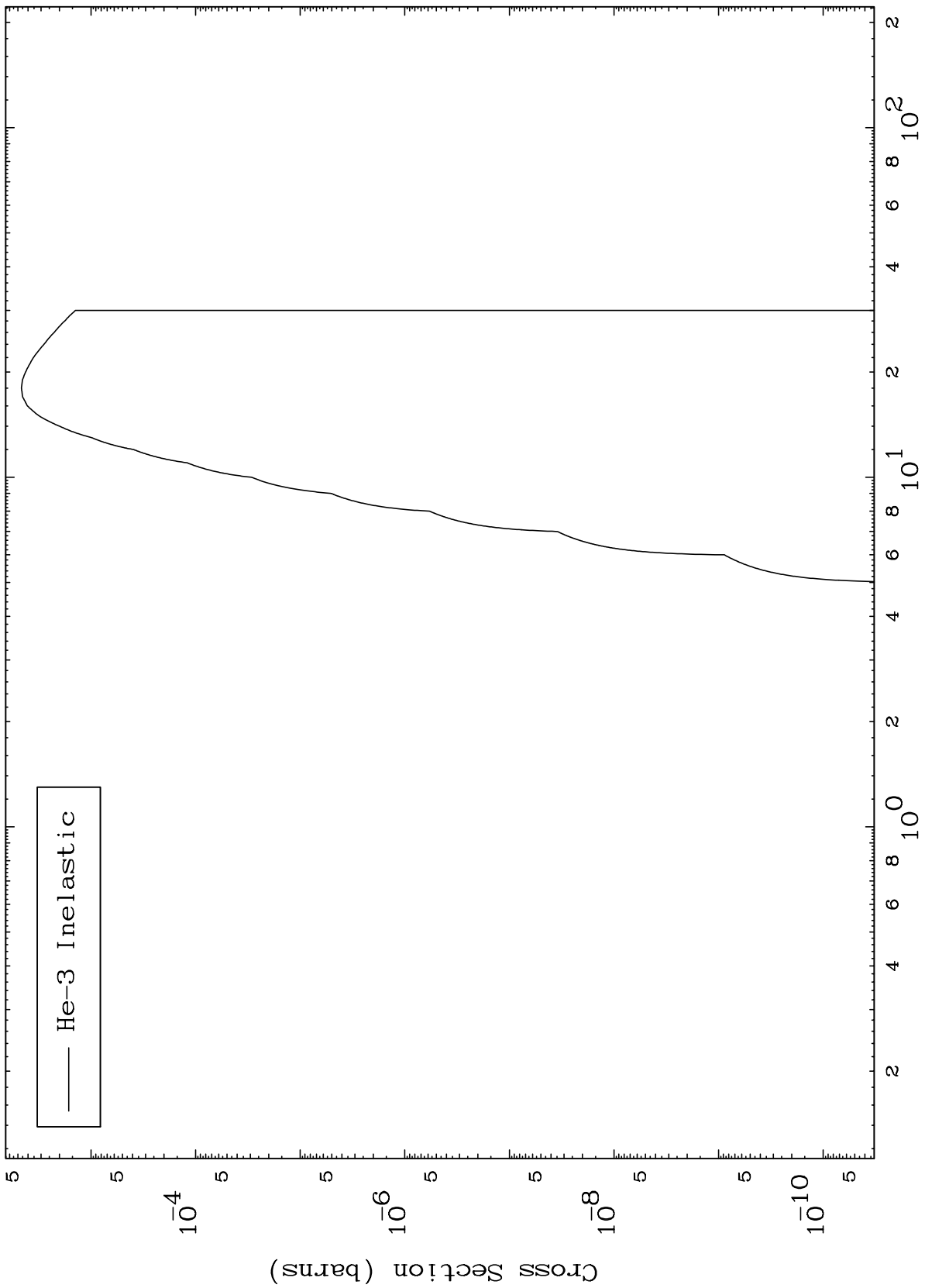


MAT 4936

(He-3, n') Level

49-In-116

0 Kelvin Cross Sections



6

Incident Energy (MeV)

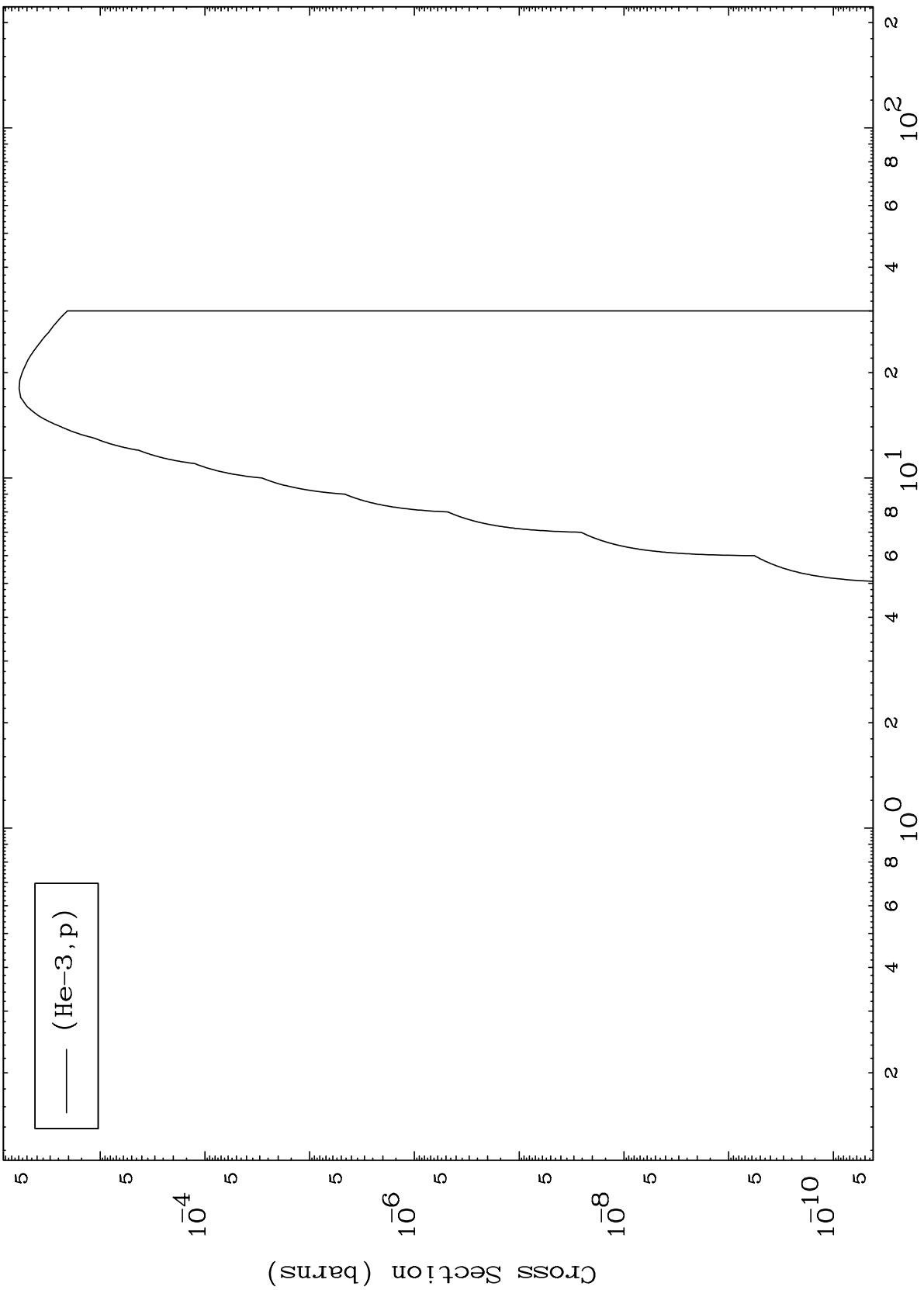
49-In-116

MAT 4936

(He-3,p) Levels

49-In-116

0 Kelvin Cross Sections



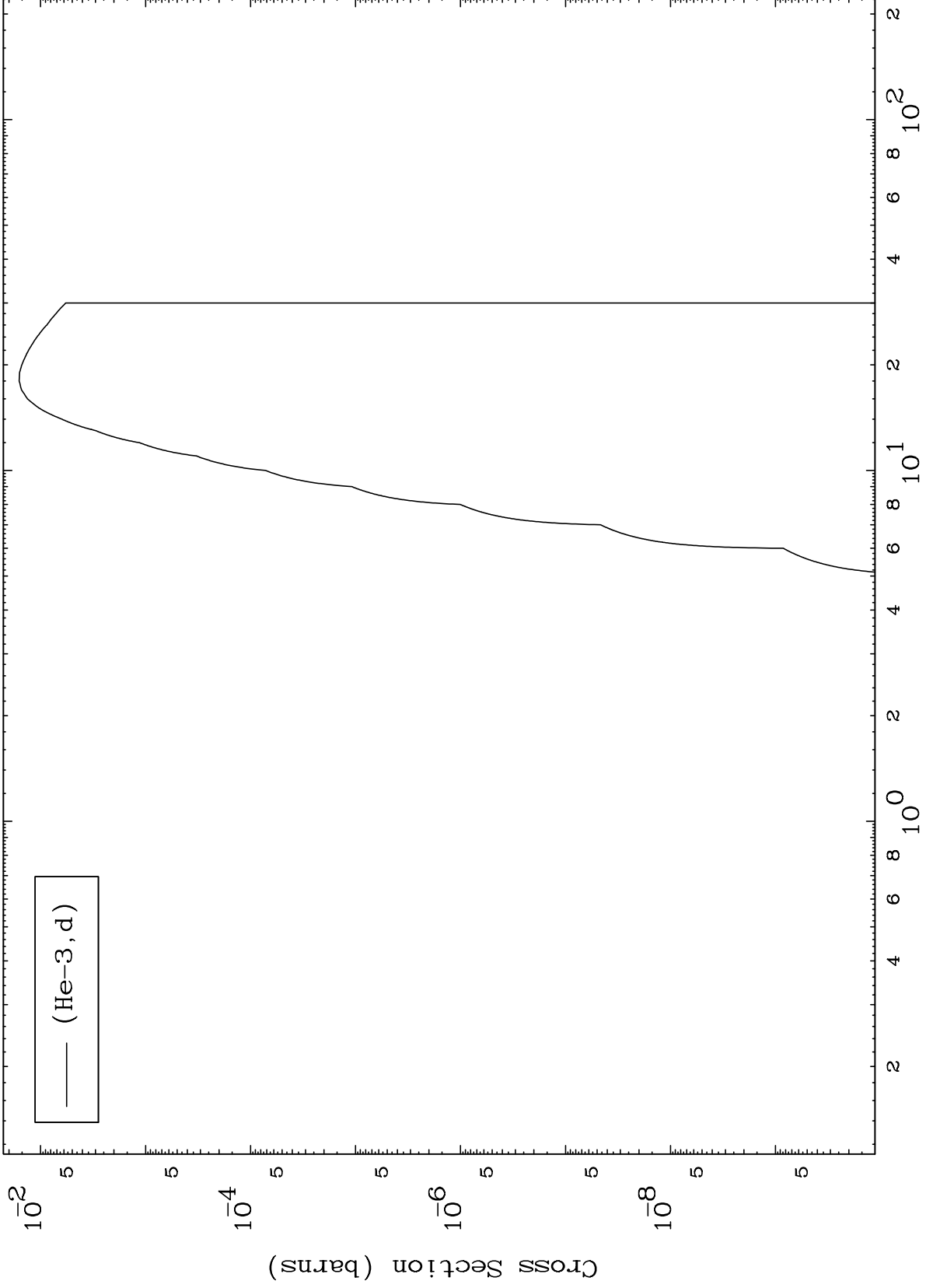
(He-3,p)

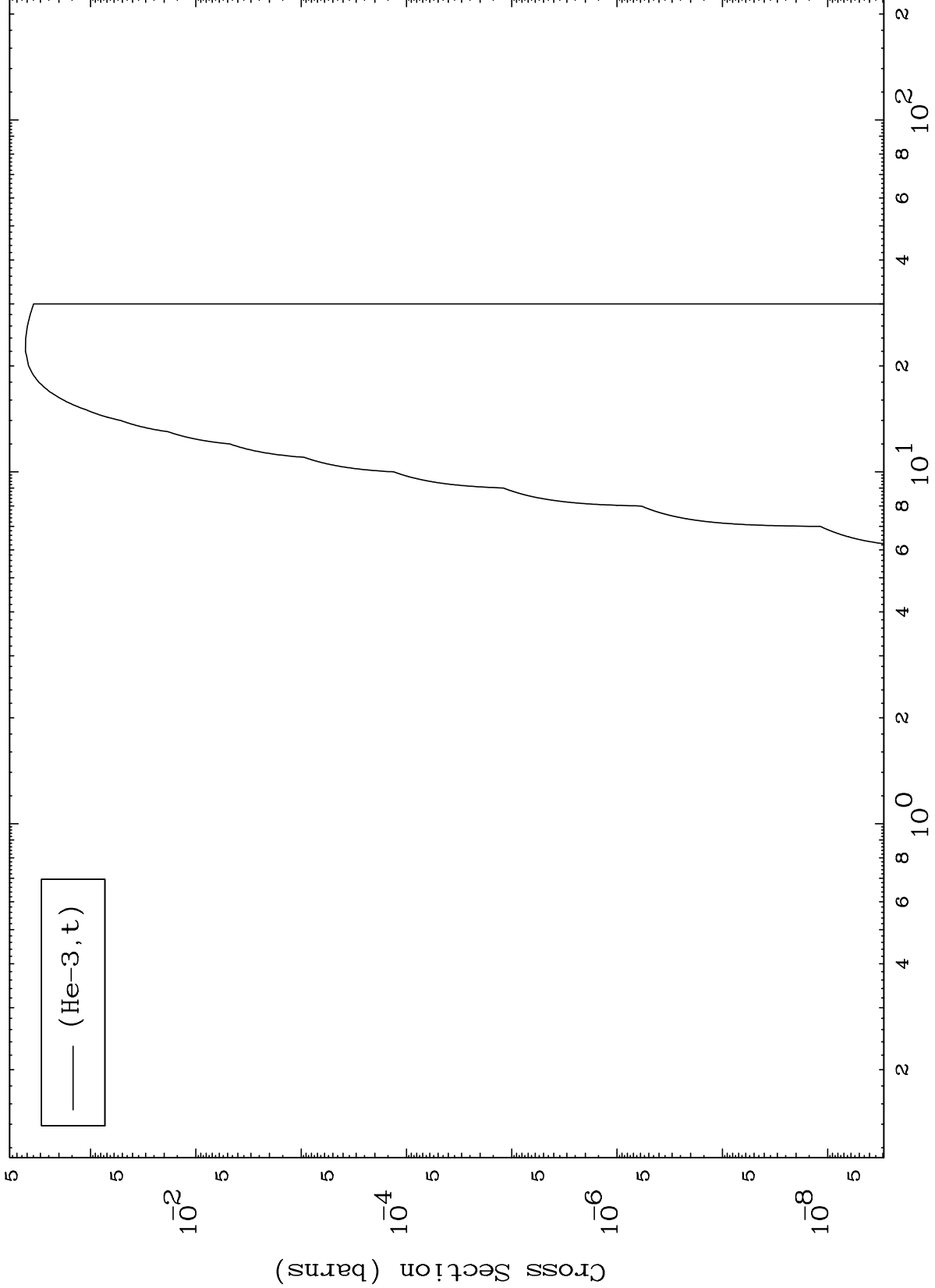
MAT 4936

(He-3,d) Levels

49-In-116

0 Kelvin Cross Sections





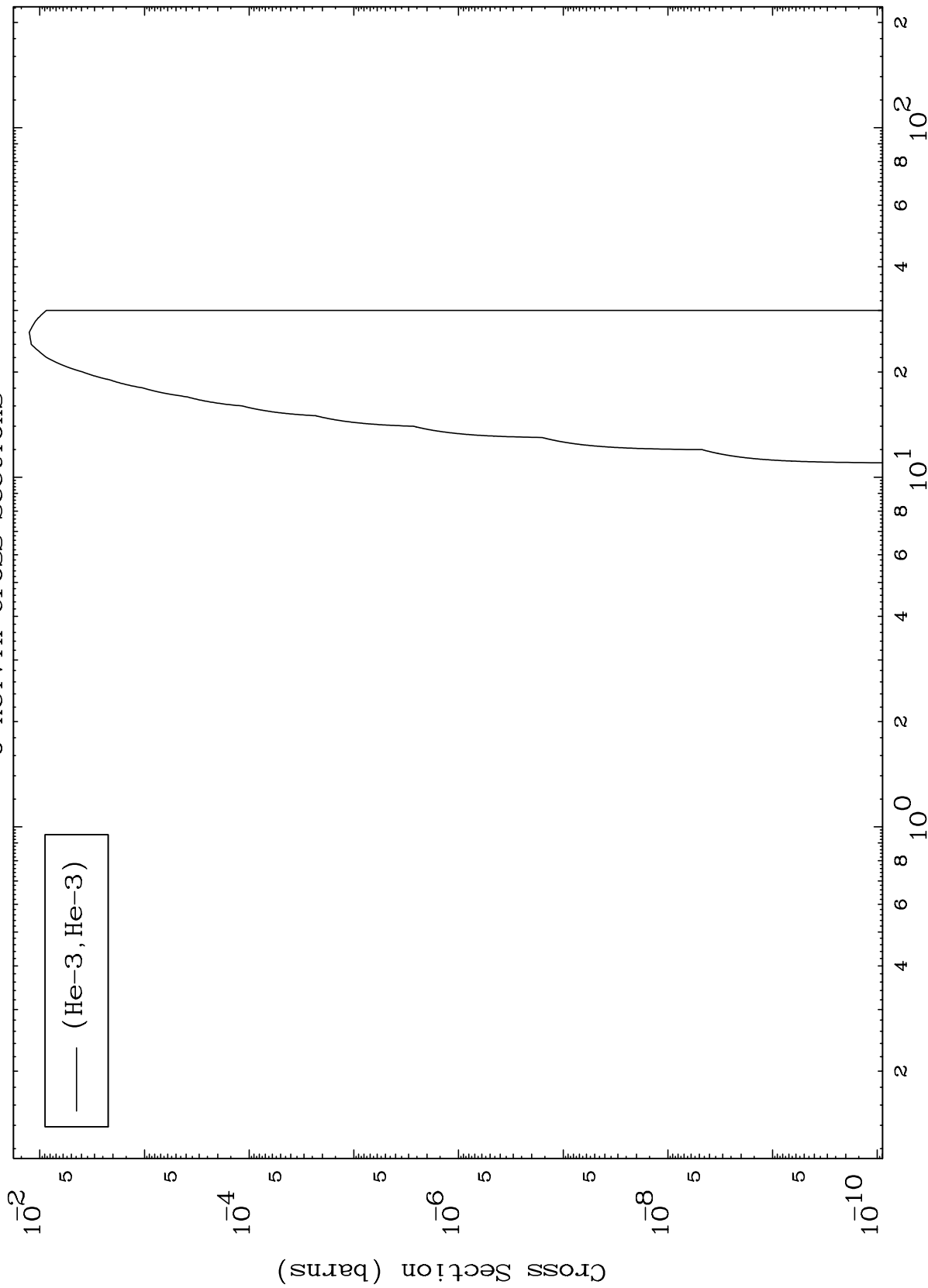
(He-3, t)

MAT 4936

(He-3, He3) Levels

49-In-116

0 Kelvin Cross Sections



10

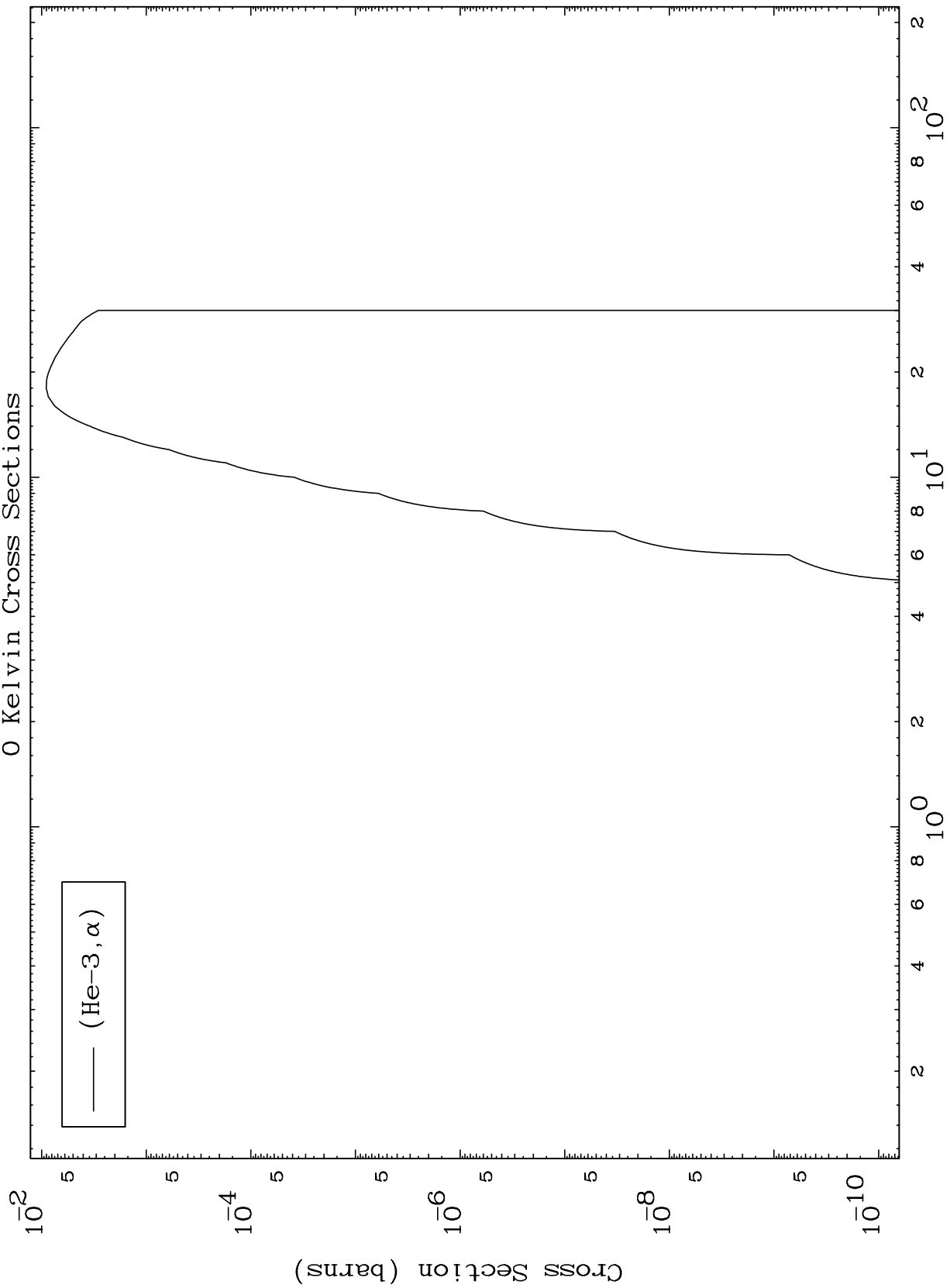
Incident Energy (MeV)

49-In-116

MAT 4936

49-In-116

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



49-In-116

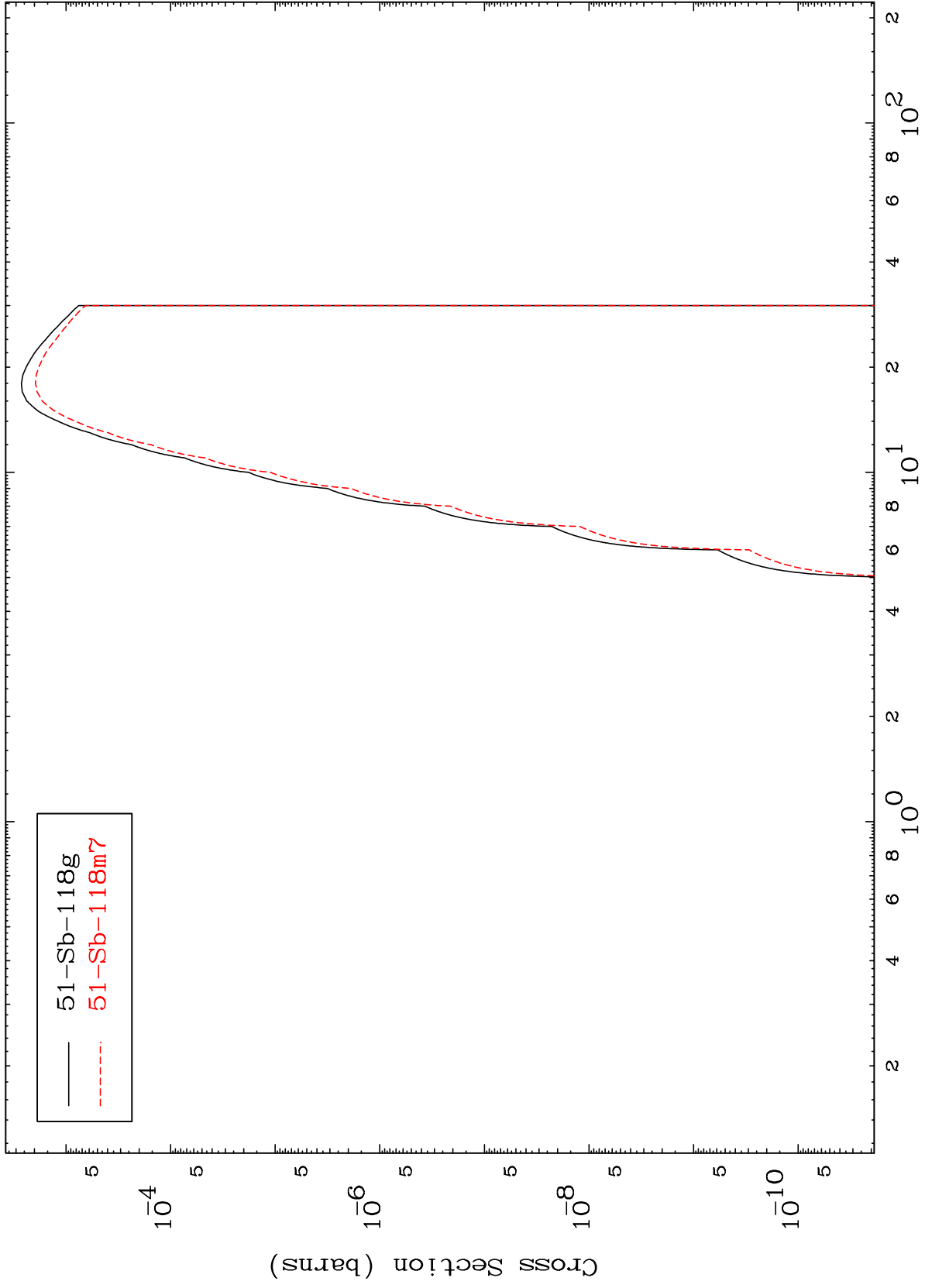
Incident Energy (MeV)

MAT 4936

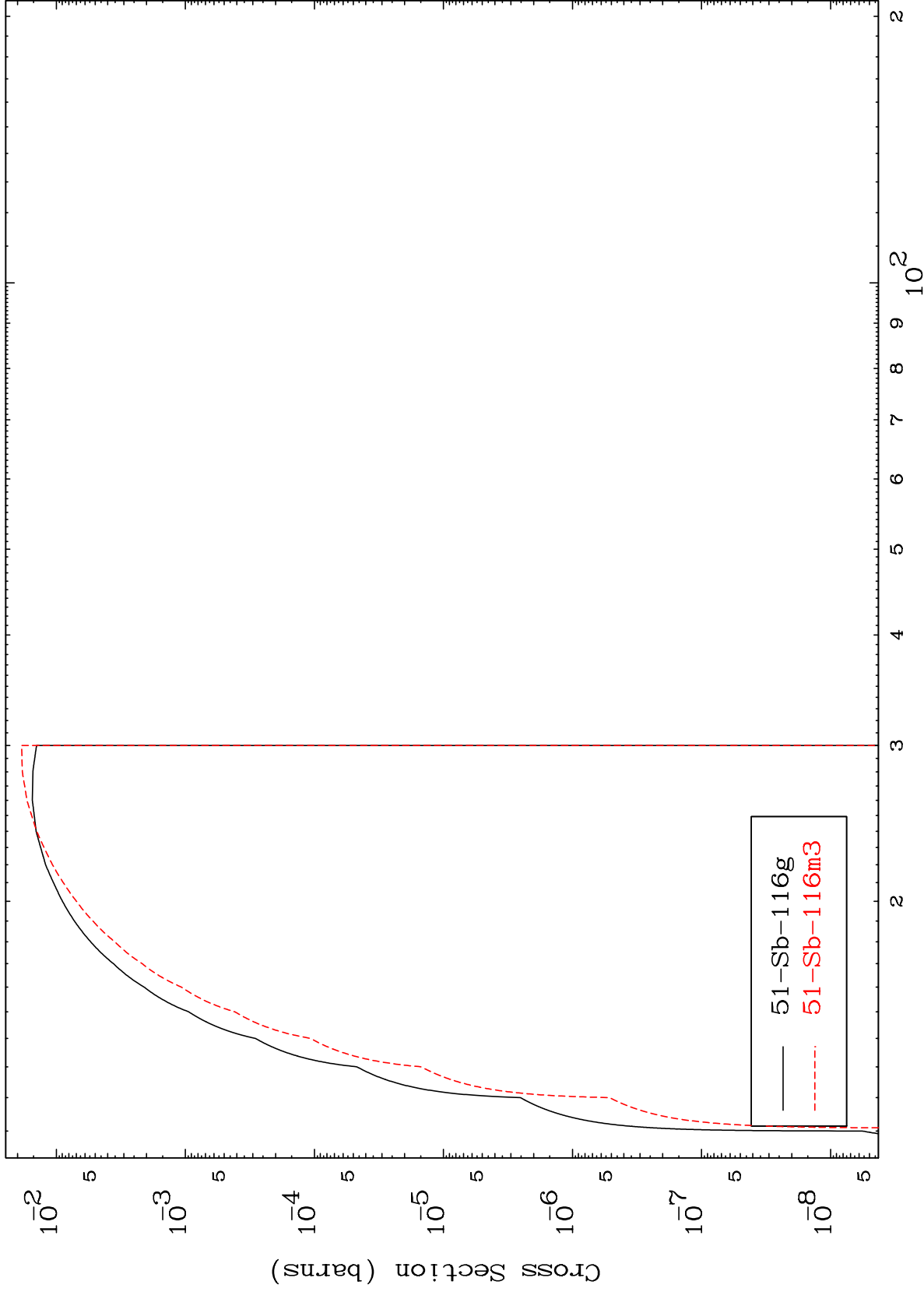
He-3 Inelastic

49-In-116

Radionuclide Production Cross Section



Radionuclide Production Cross Section

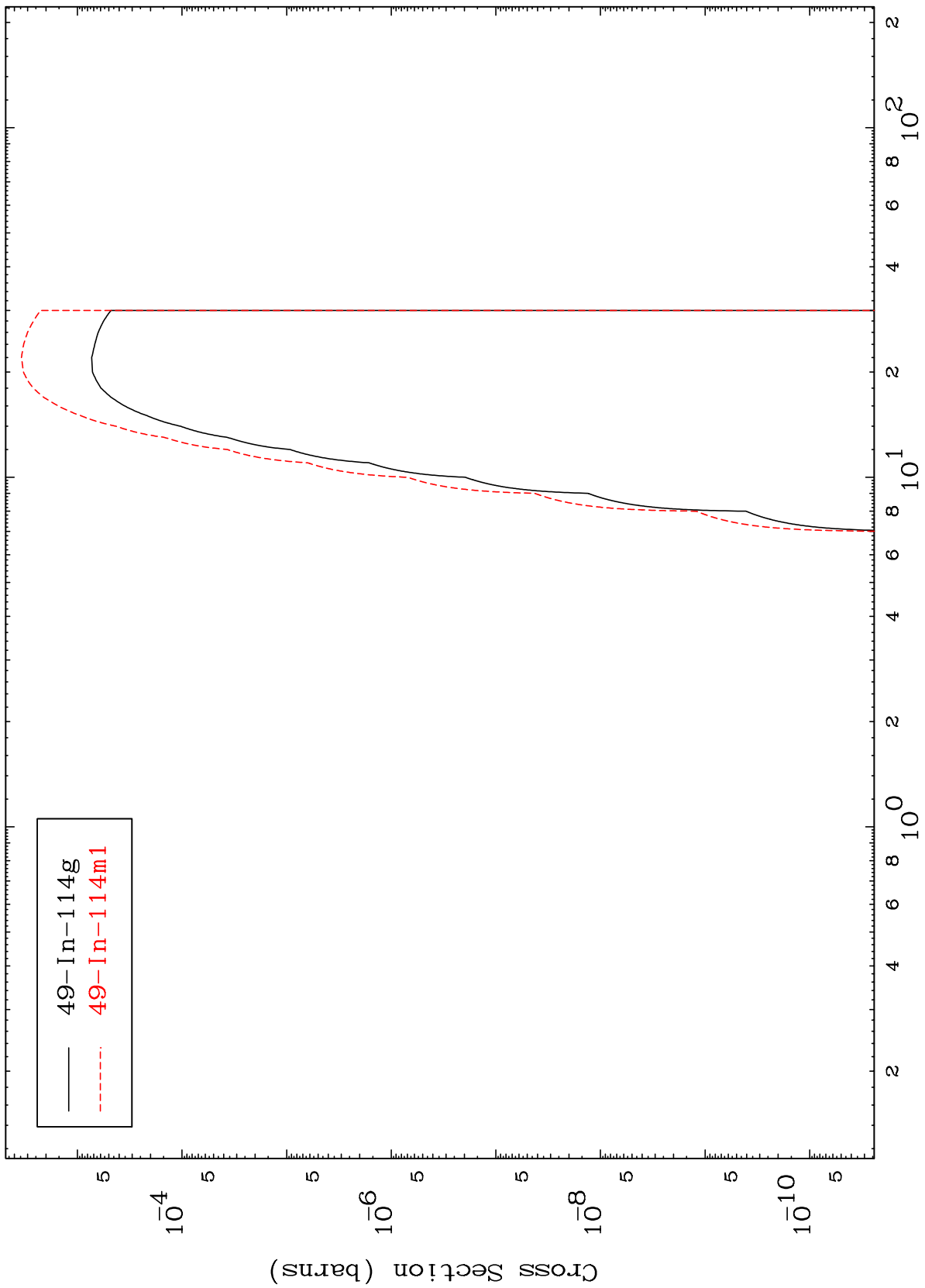


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(He-3, n') α

49-In-116

Radionuclide Production Cross Section

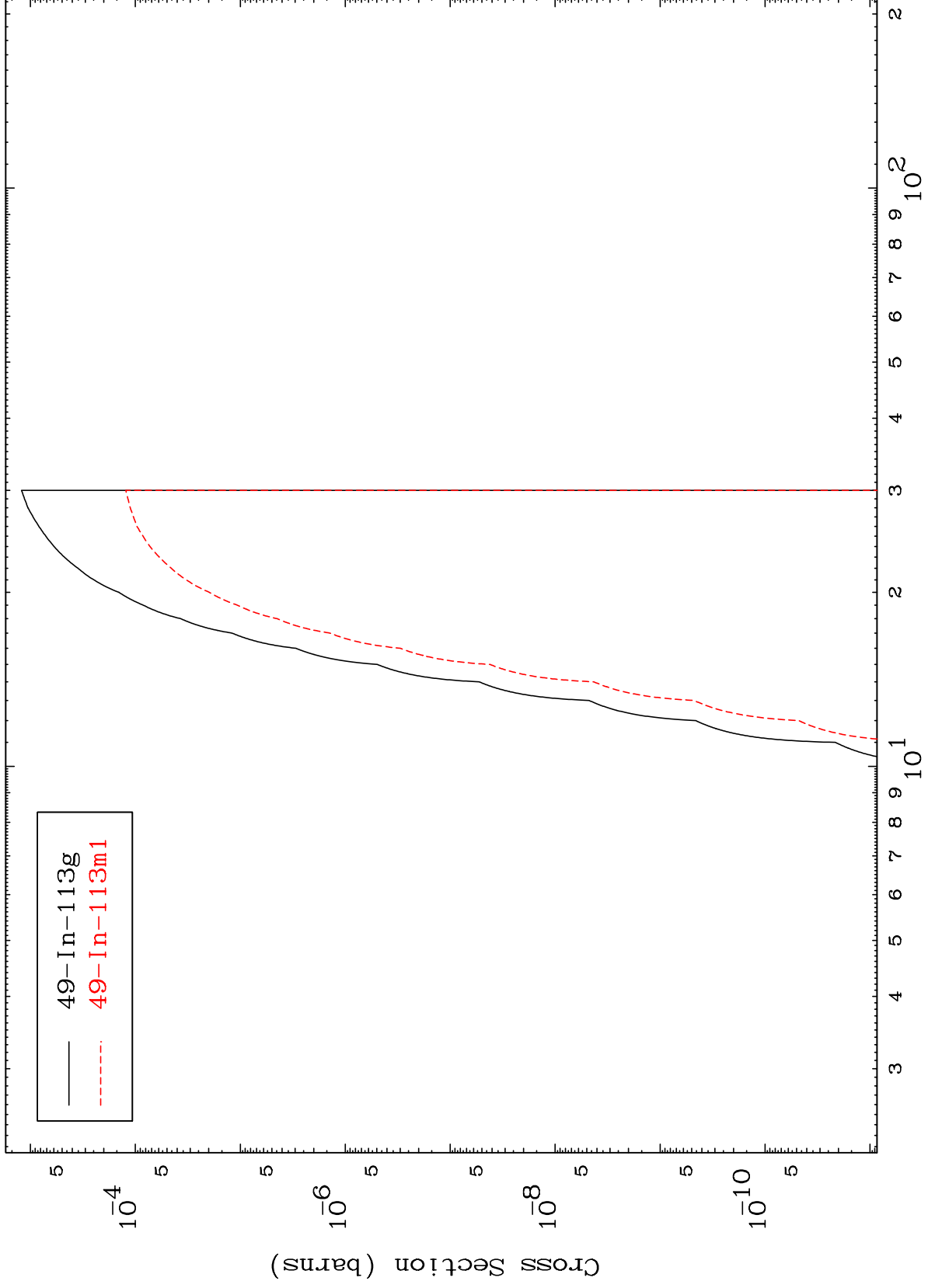


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(He-3,2n) α

49-In-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

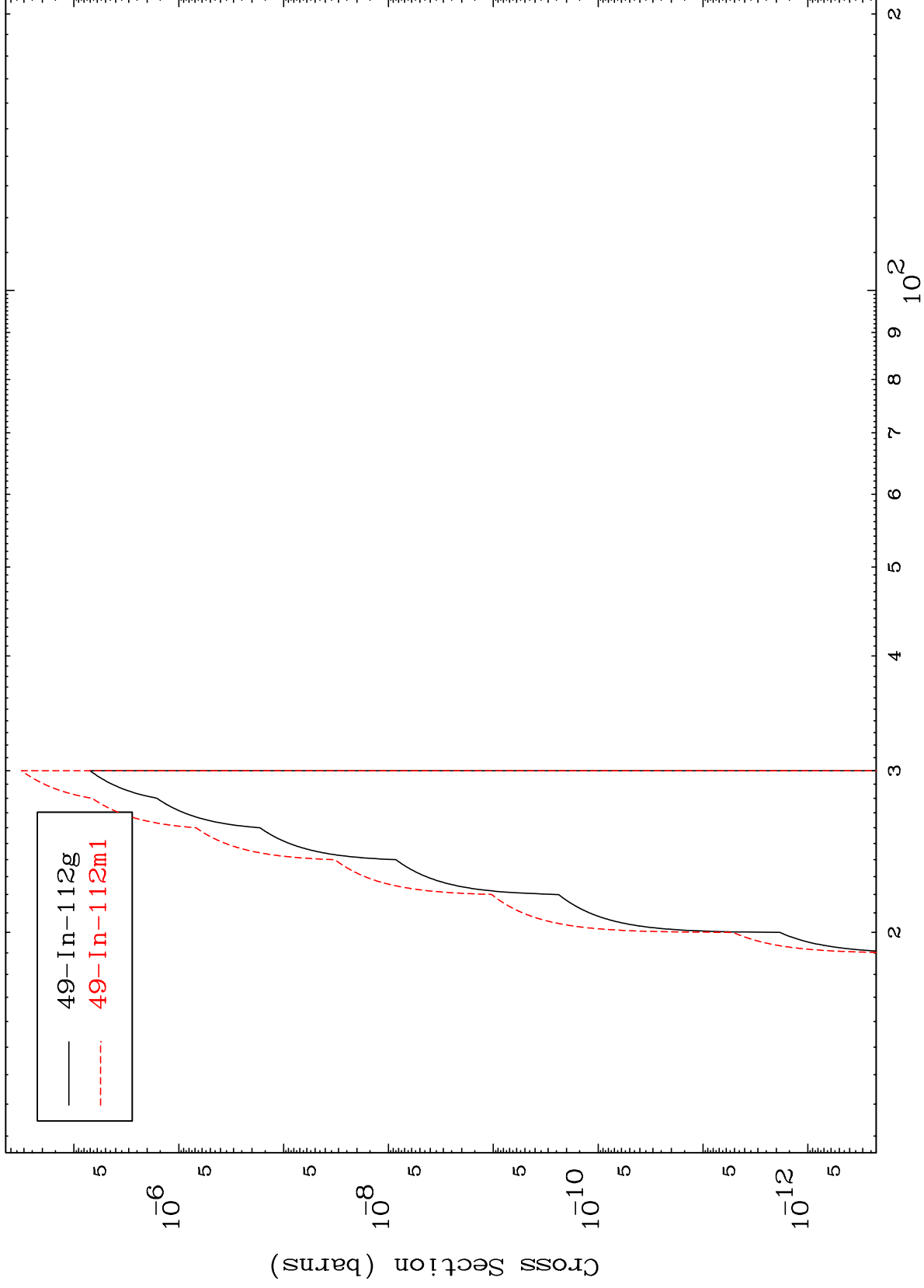
49-In-116

MAT 4936

(He-3,3n) α

49-In-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

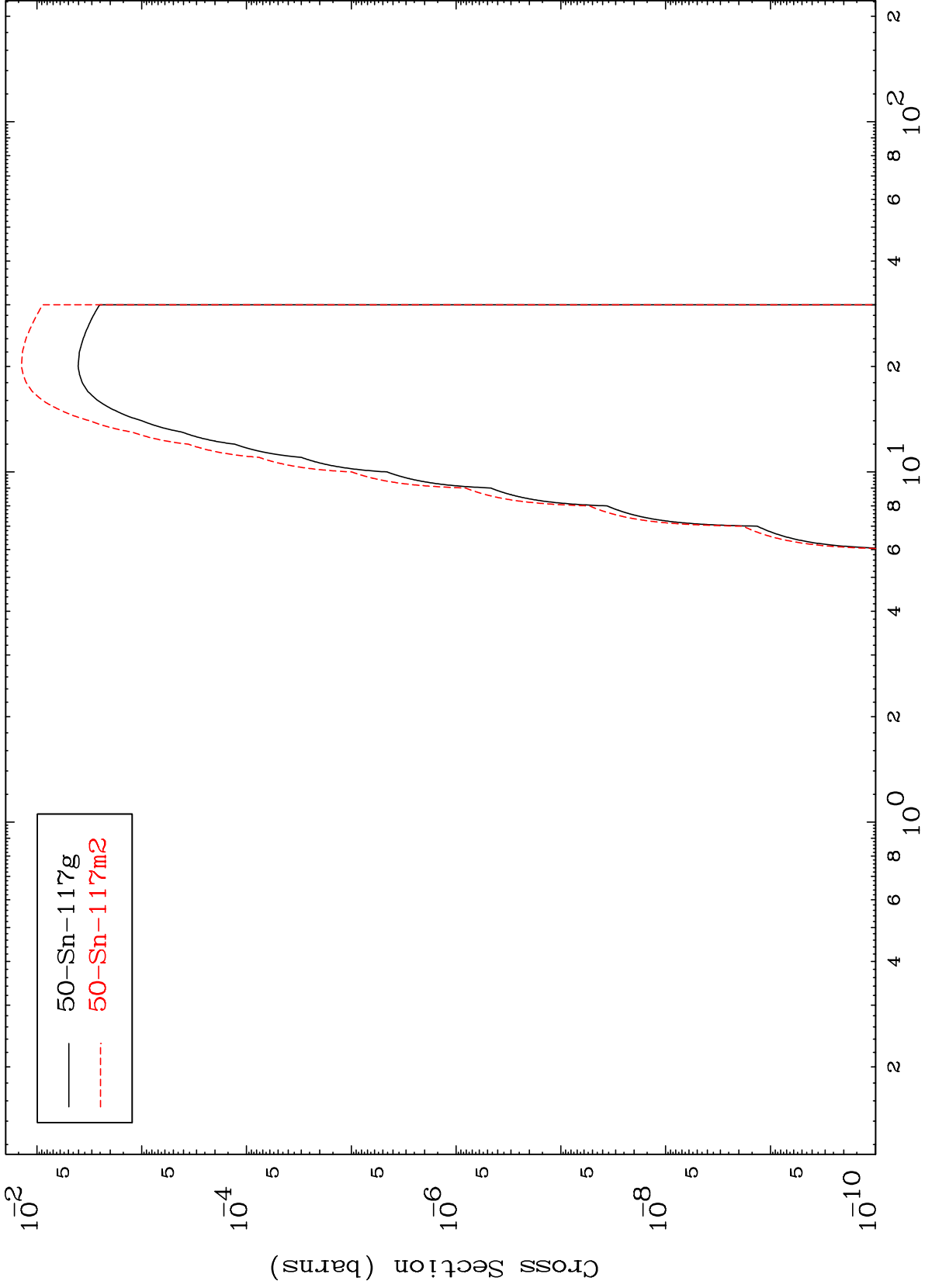
49-In-116

MAT 4936

(He-3, n') p

49-In-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

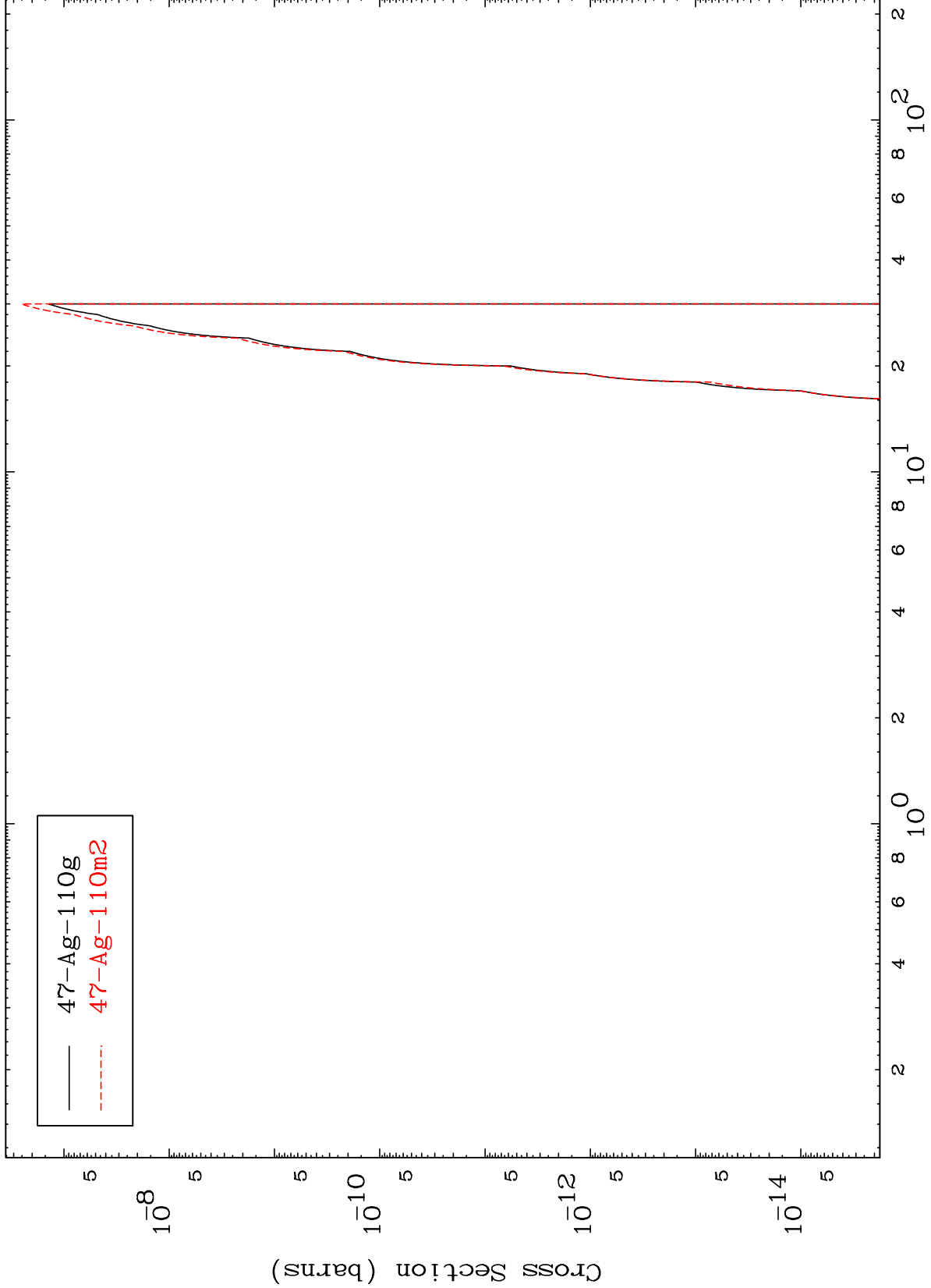
49-In-116

MAT 4936

(He-3, n') 2 α

49-In-116

Radionuclide Production Cross Section



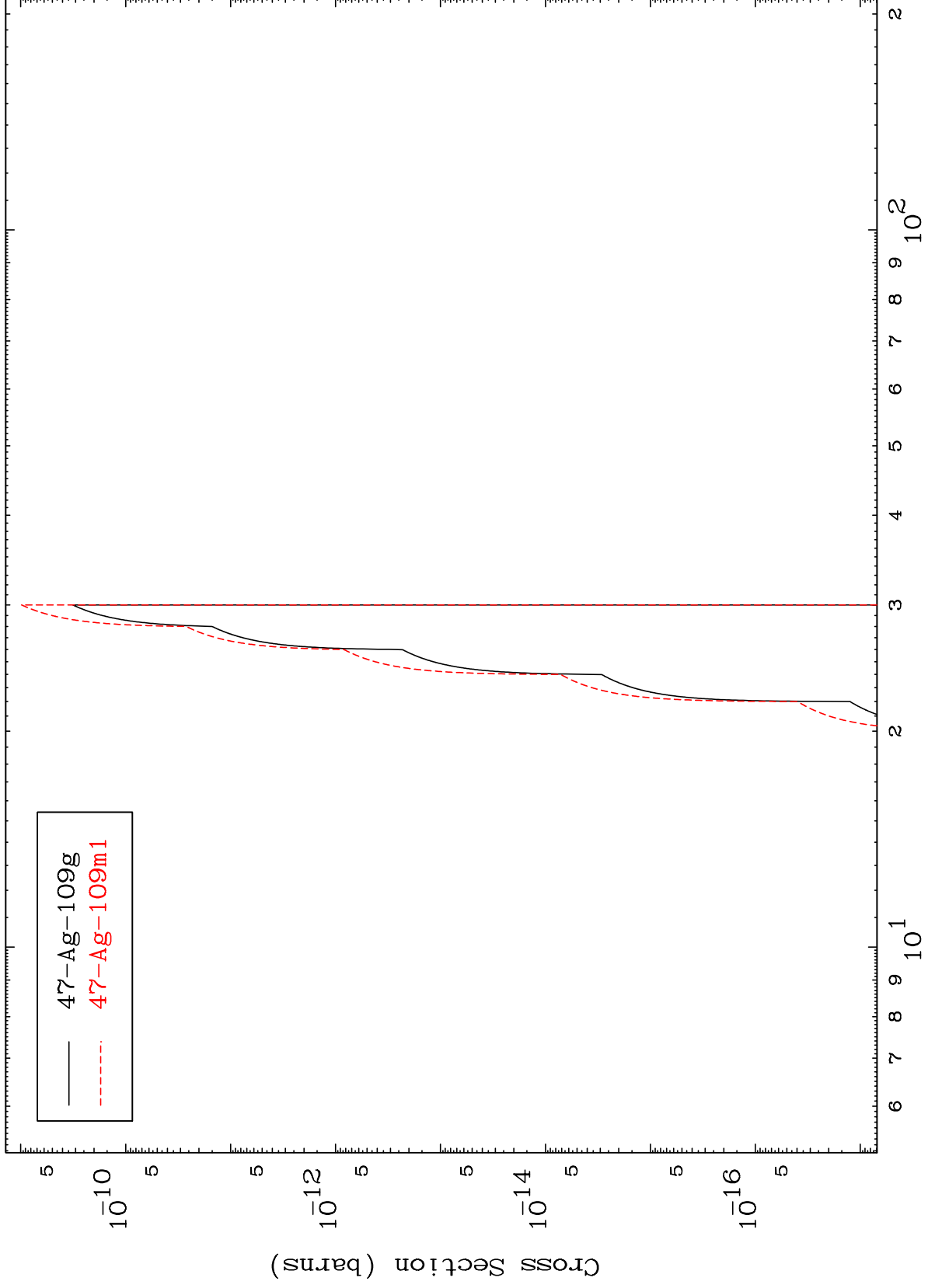
— 47-Ag-110g
- - - 47-Ag-110m2

MAT 4936

(He-3,2n) 2α

49-In-116

Radionuclide Production Cross Section



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Incident Energy (MeV)

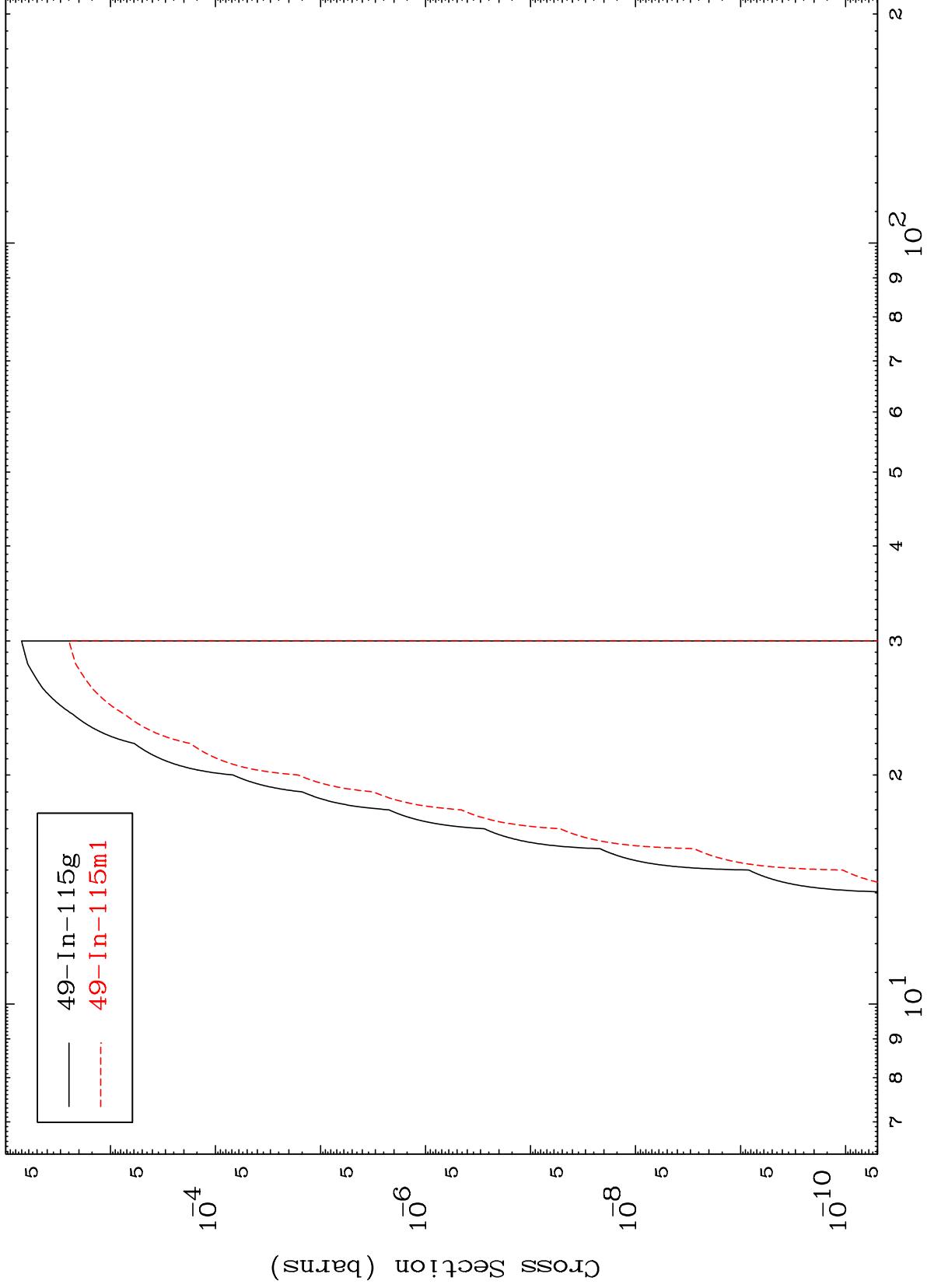
49-In-116

MAT 4936

(He-3, n') He-3

49-In-116

Radionuclide Production Cross Section



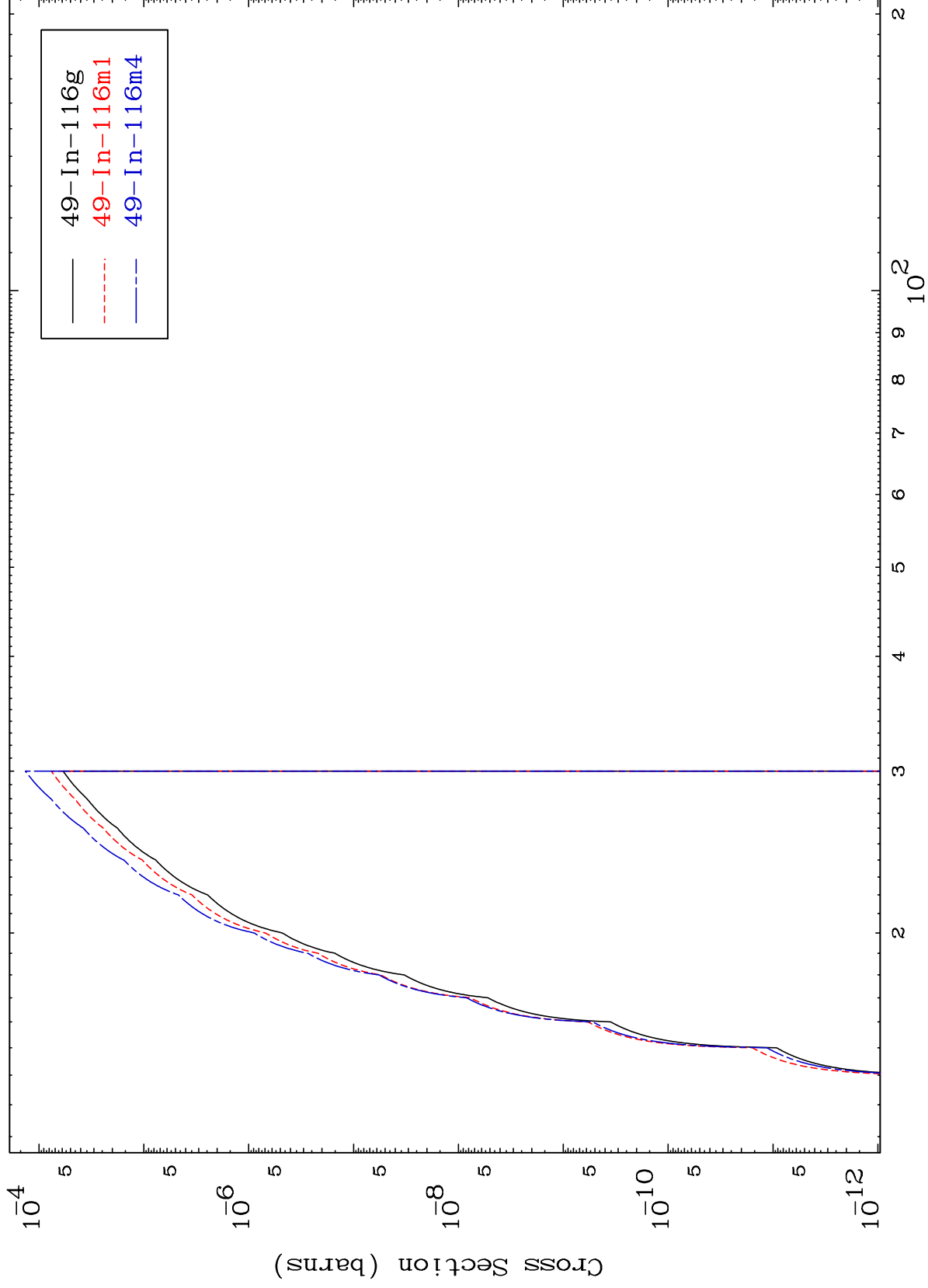
49-In-115g
49-In-115m1

20

Incident Energy (MeV)

49-In-116

Radionuclide Production Cross Section

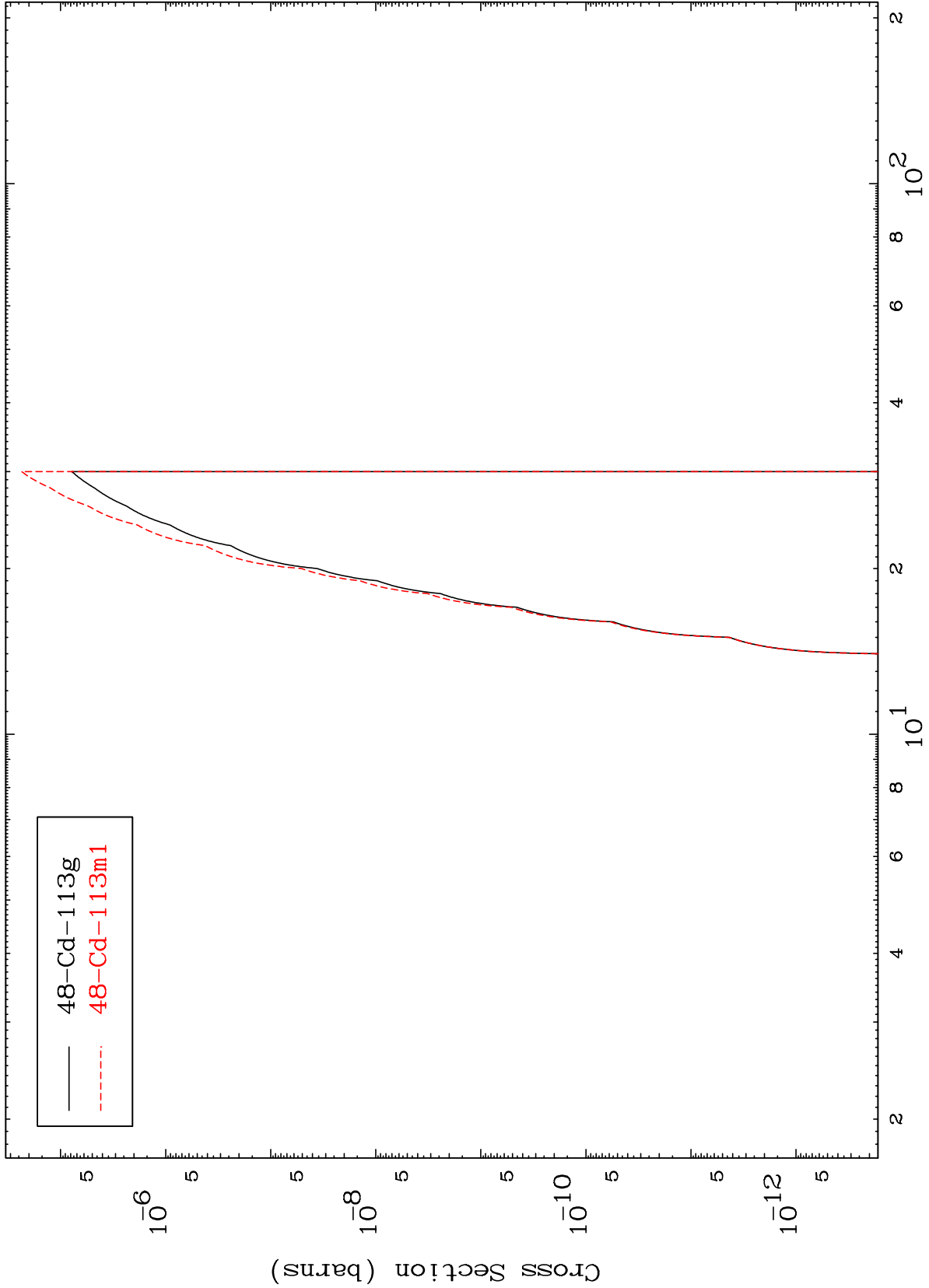


MAT 4936

(He-3, n') p α

49-In-116

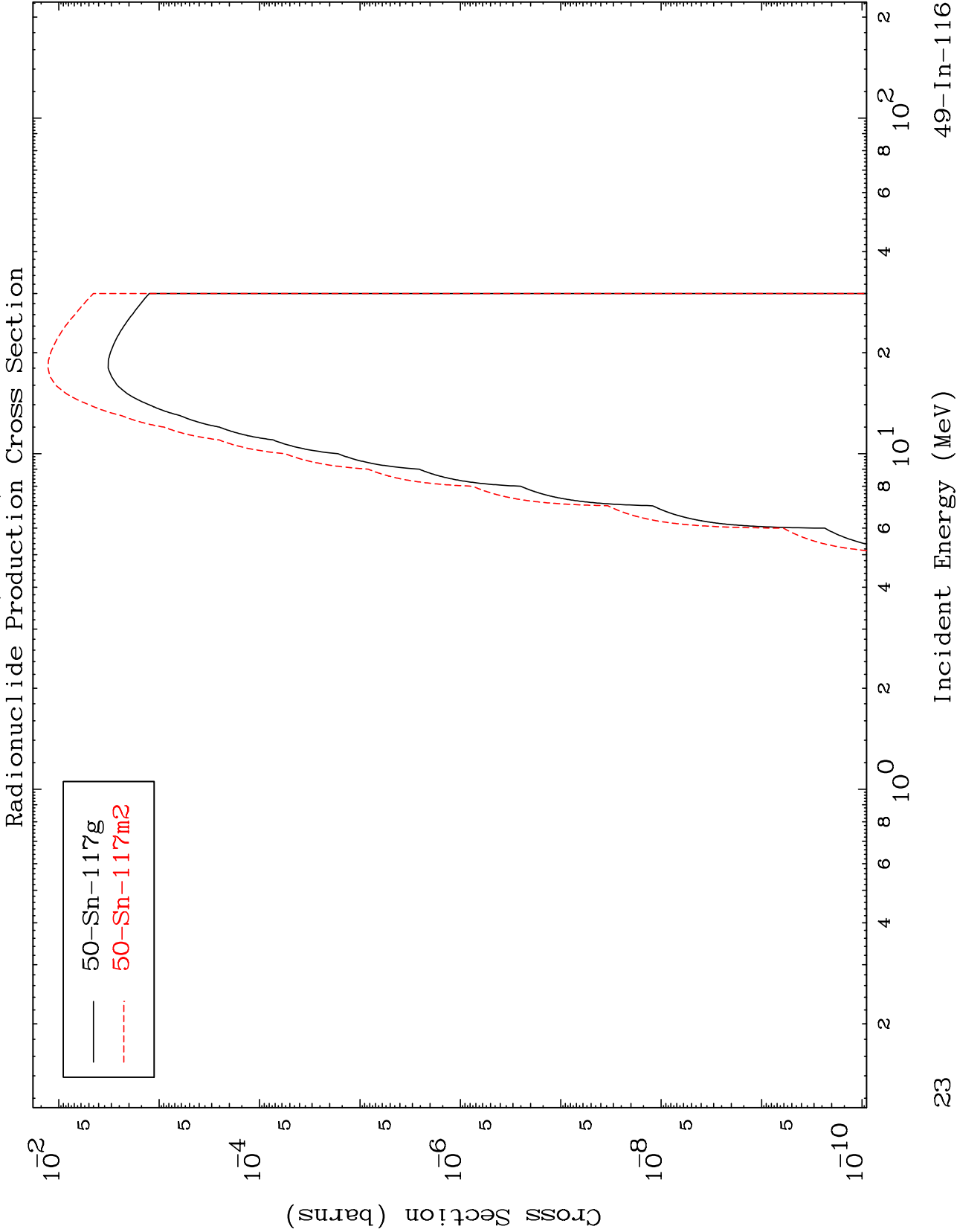
Radionuclide Production Cross Section



MAT 4936

(He-3, d)

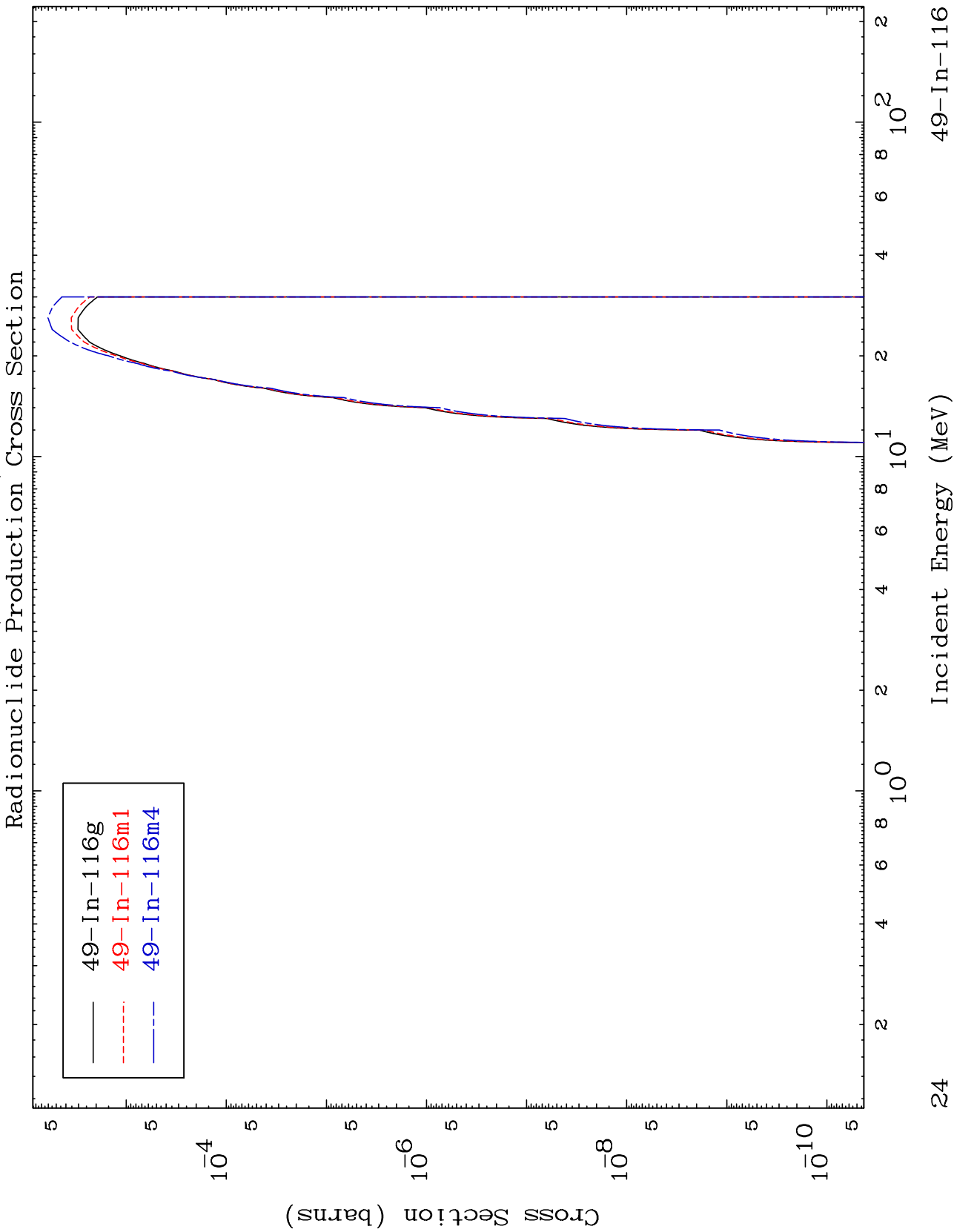
49-In-116



MAT 4936

(He-3, He-3)

49-In-116

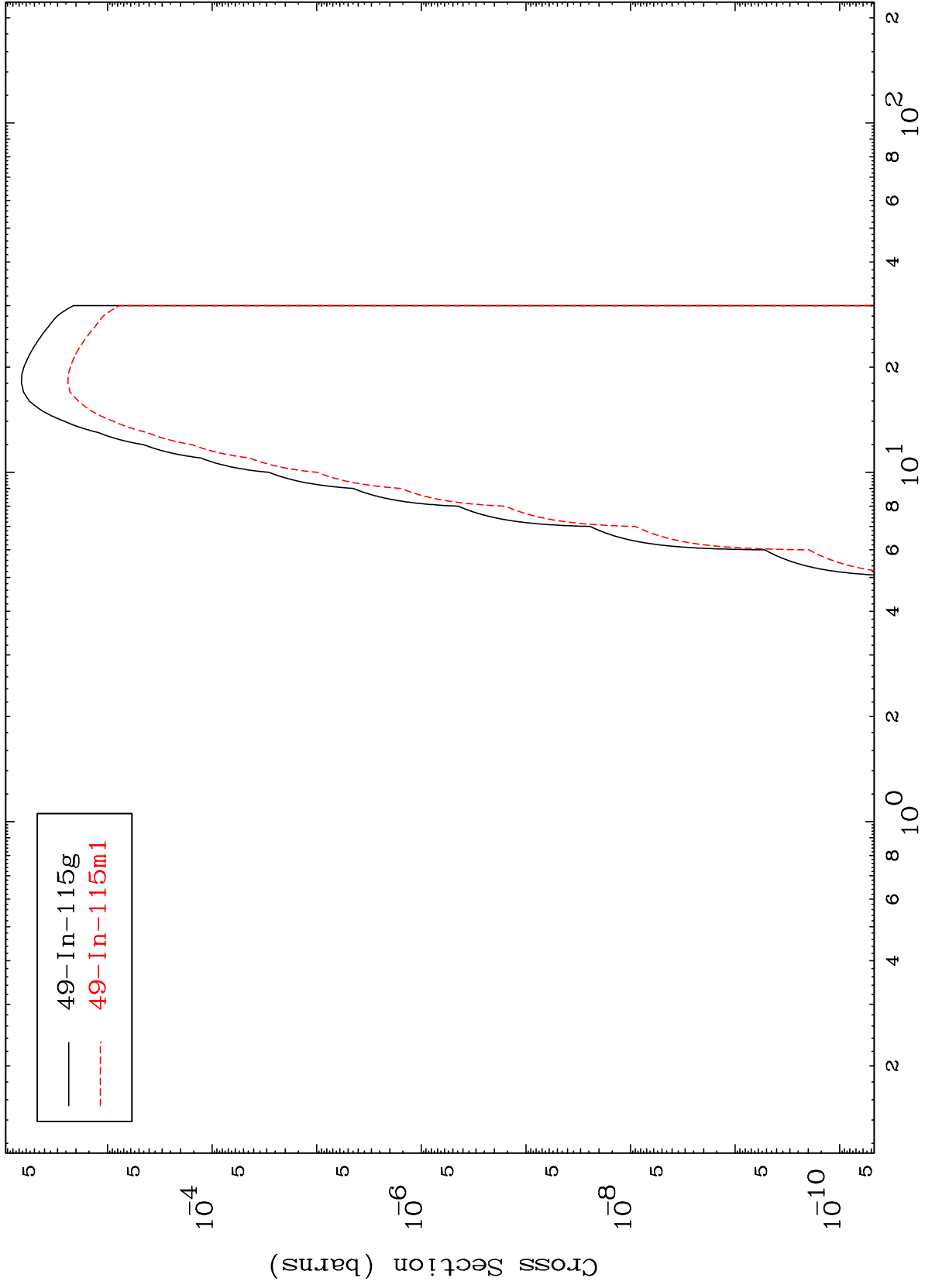


MAT 4936

(He-3, α)

49-In-116

Radionuclide Production Cross Section

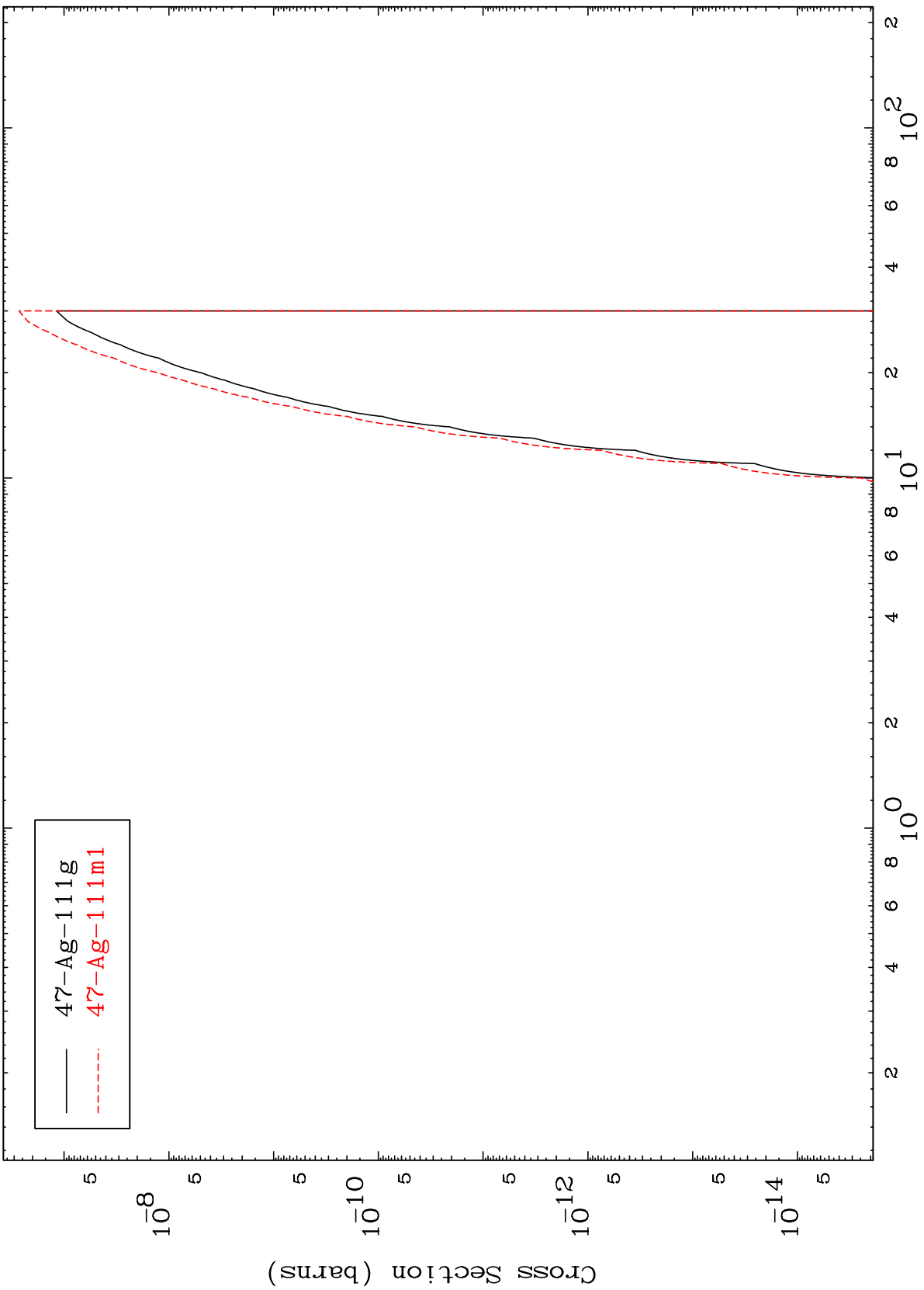


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(He-3,2α)

49-In-116

Radionuclide Production Cross Section



— 47-Ag-111g
- - - 47-Ag-111m1

26

Incident Energy (MeV)

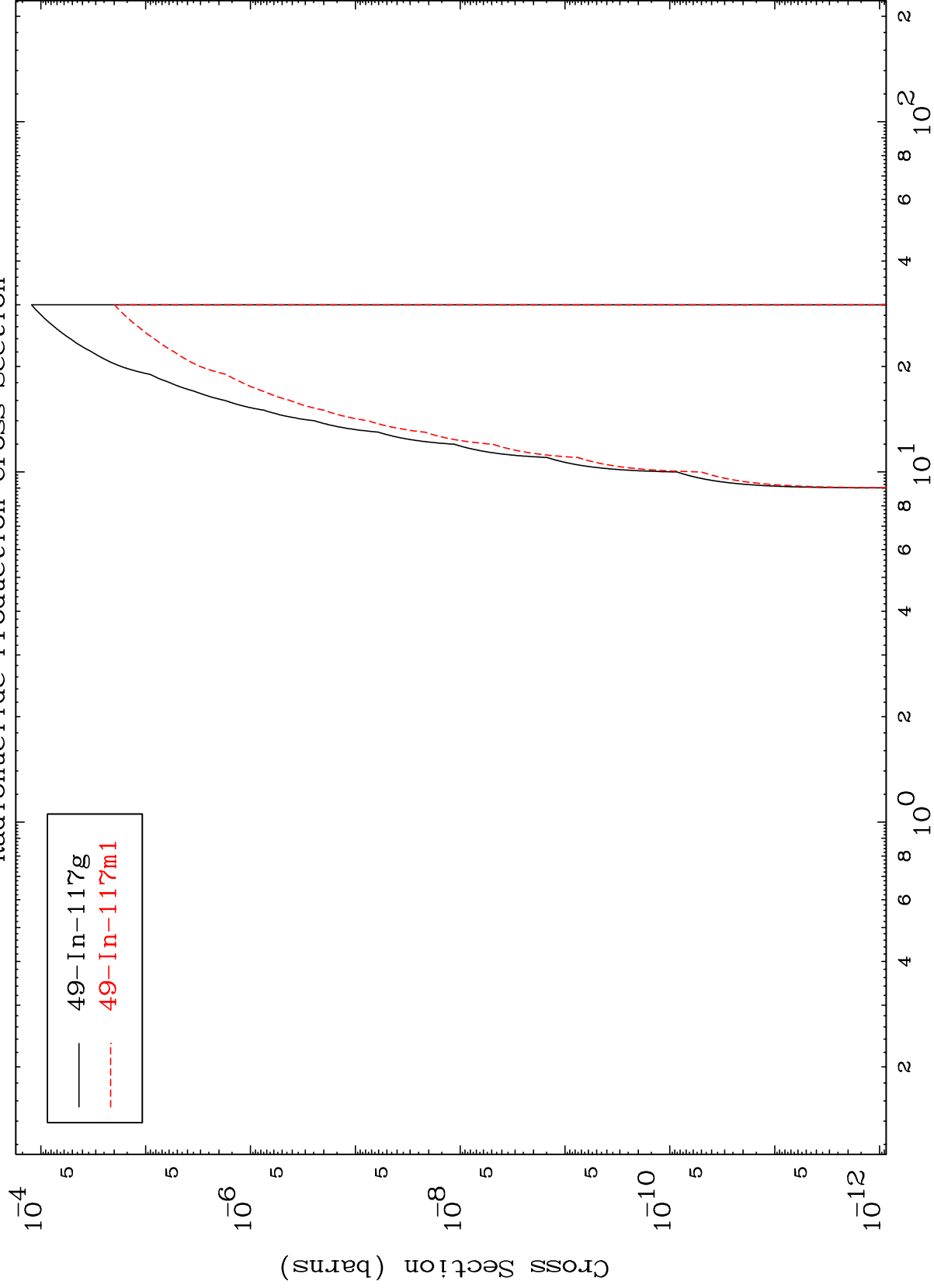
49-In-116

MAT 4936

(He-3,2p)

49-In-116

Radionuclide Production Cross Section



27

Incident Energy (MeV)

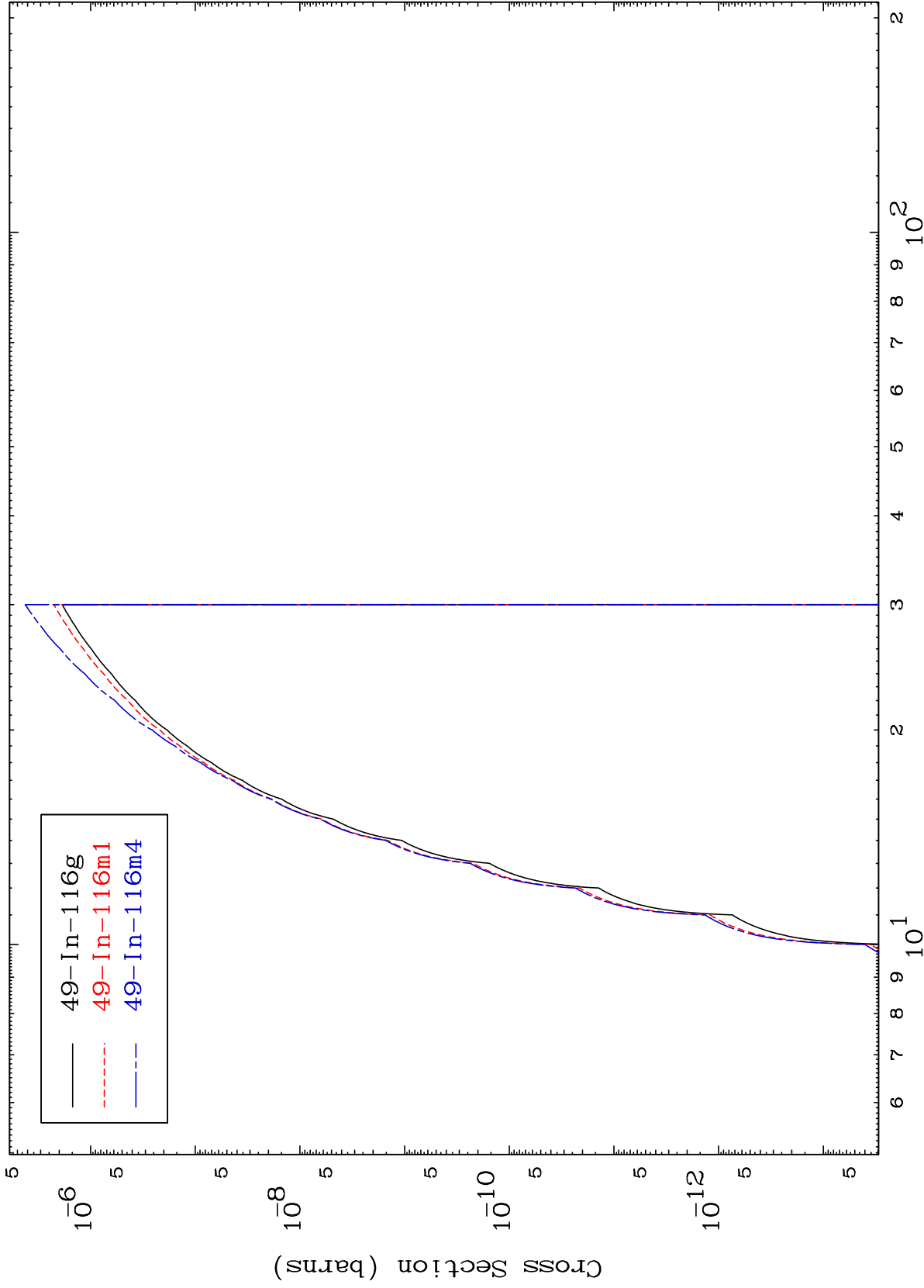
49-In-116

MAT 4936

(He-3,p) d

49-In-116

Radionuclide Production Cross Section



28

Incident Energy (MeV)

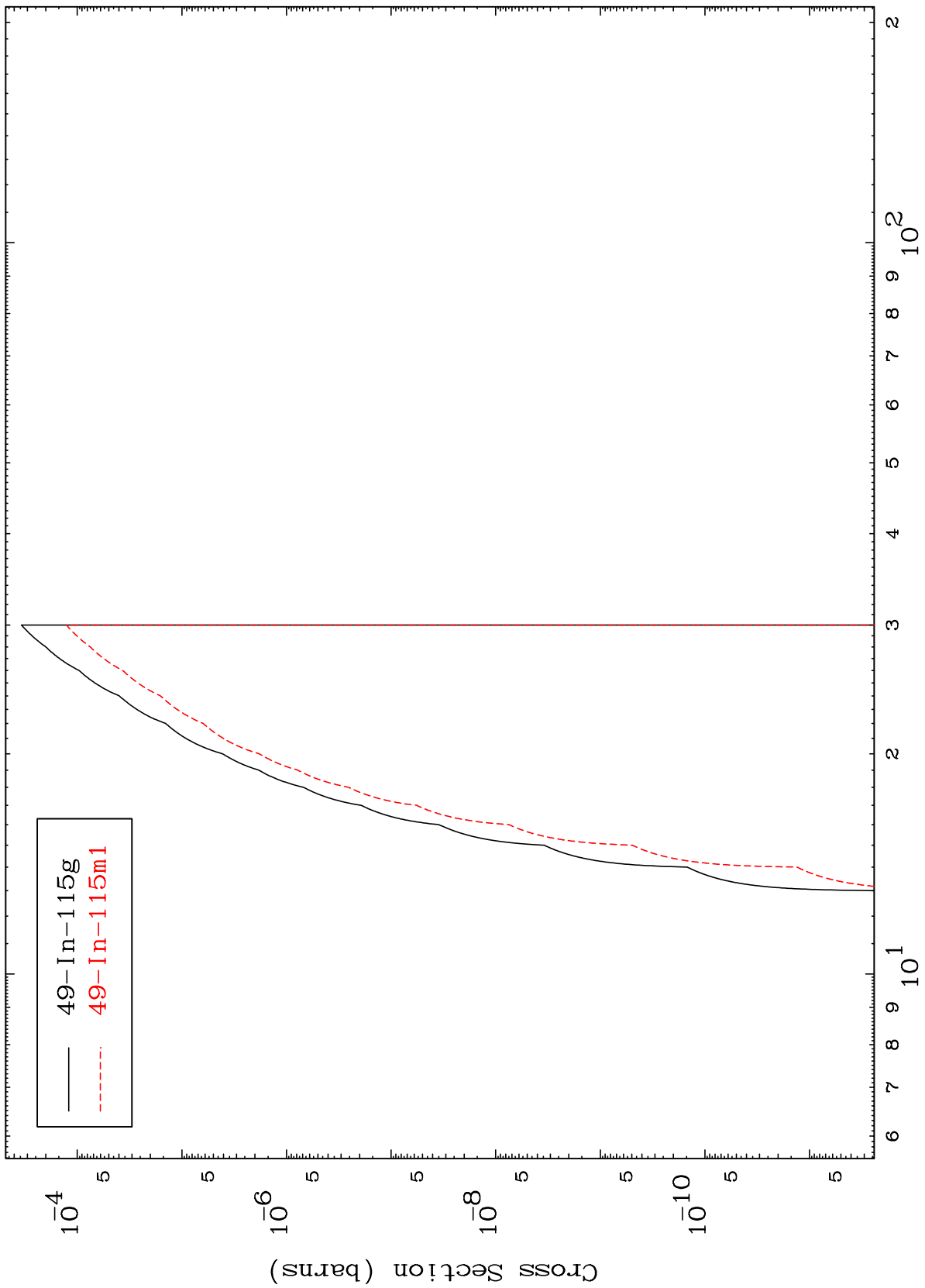
49-In-116

MAT 4936

(He-3,p) t

49-In-116

Radionuclide Production Cross Section



29

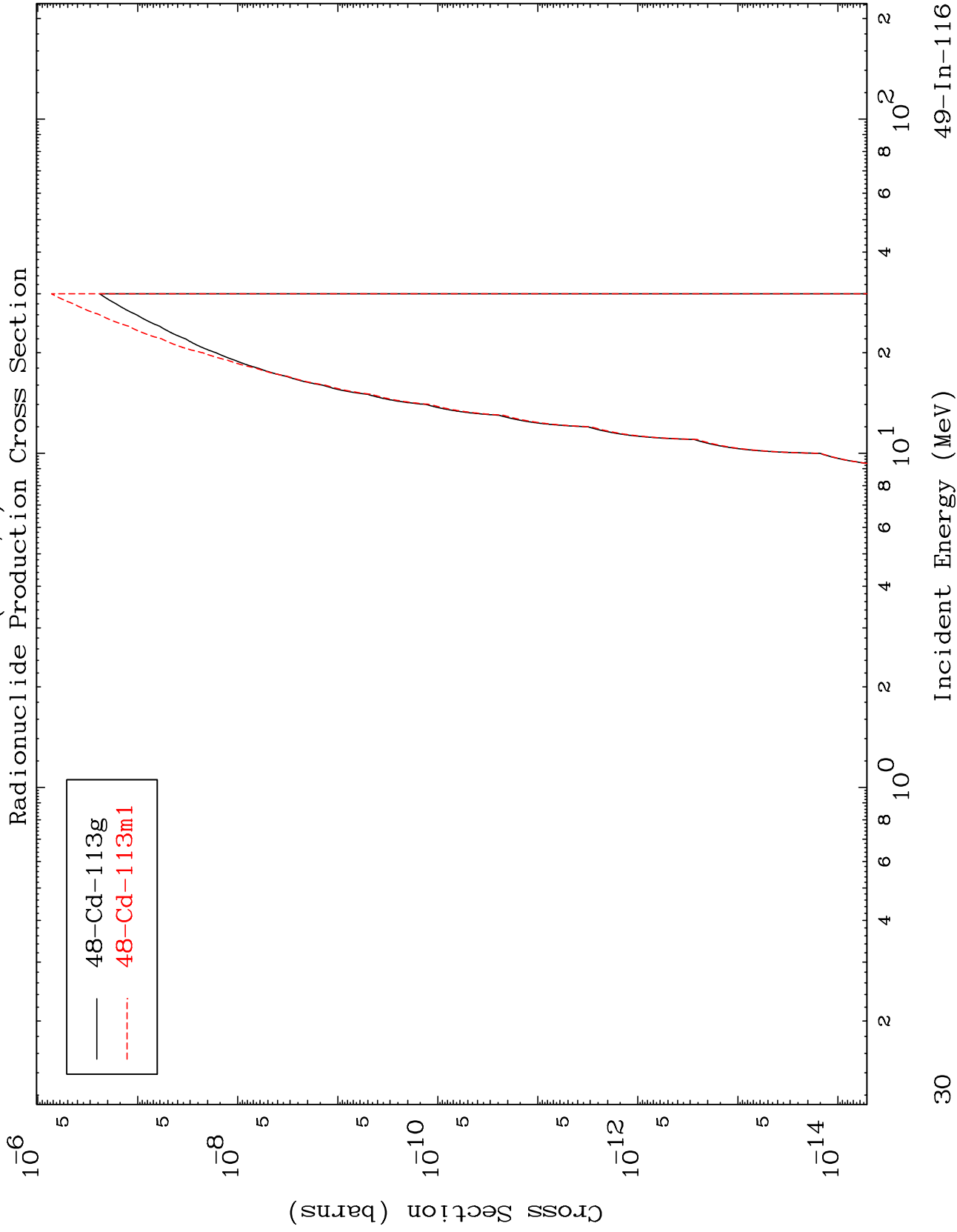
Incident Energy (MeV)

49-In-116

MAT 4936

(He-3, d) α

49-In-116



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