

Program EVALPLOT
(Version 2018-1)

by

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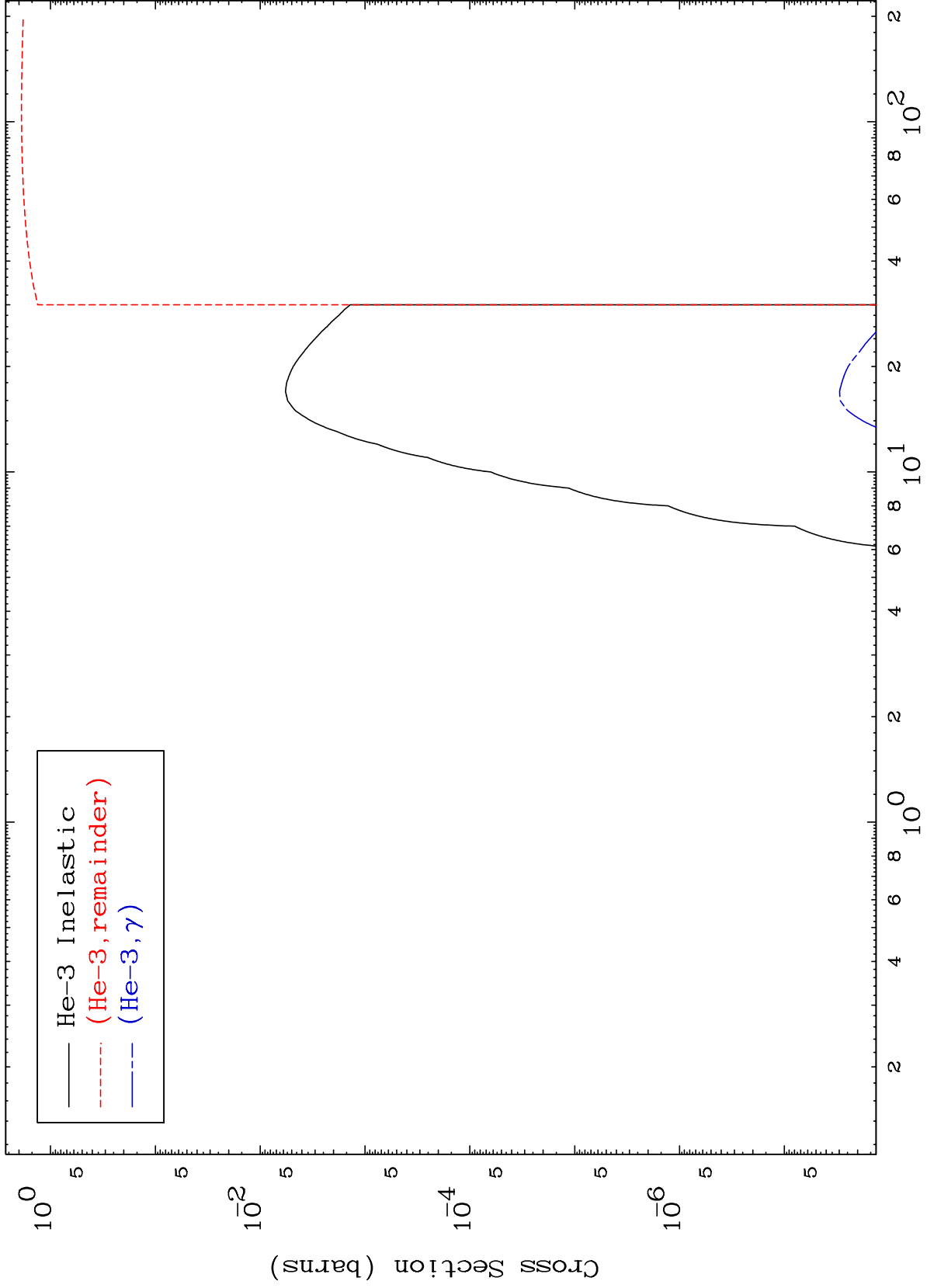
Press Mouse Button to Start

MAT 4855

He-3 Major

48-Cd-116

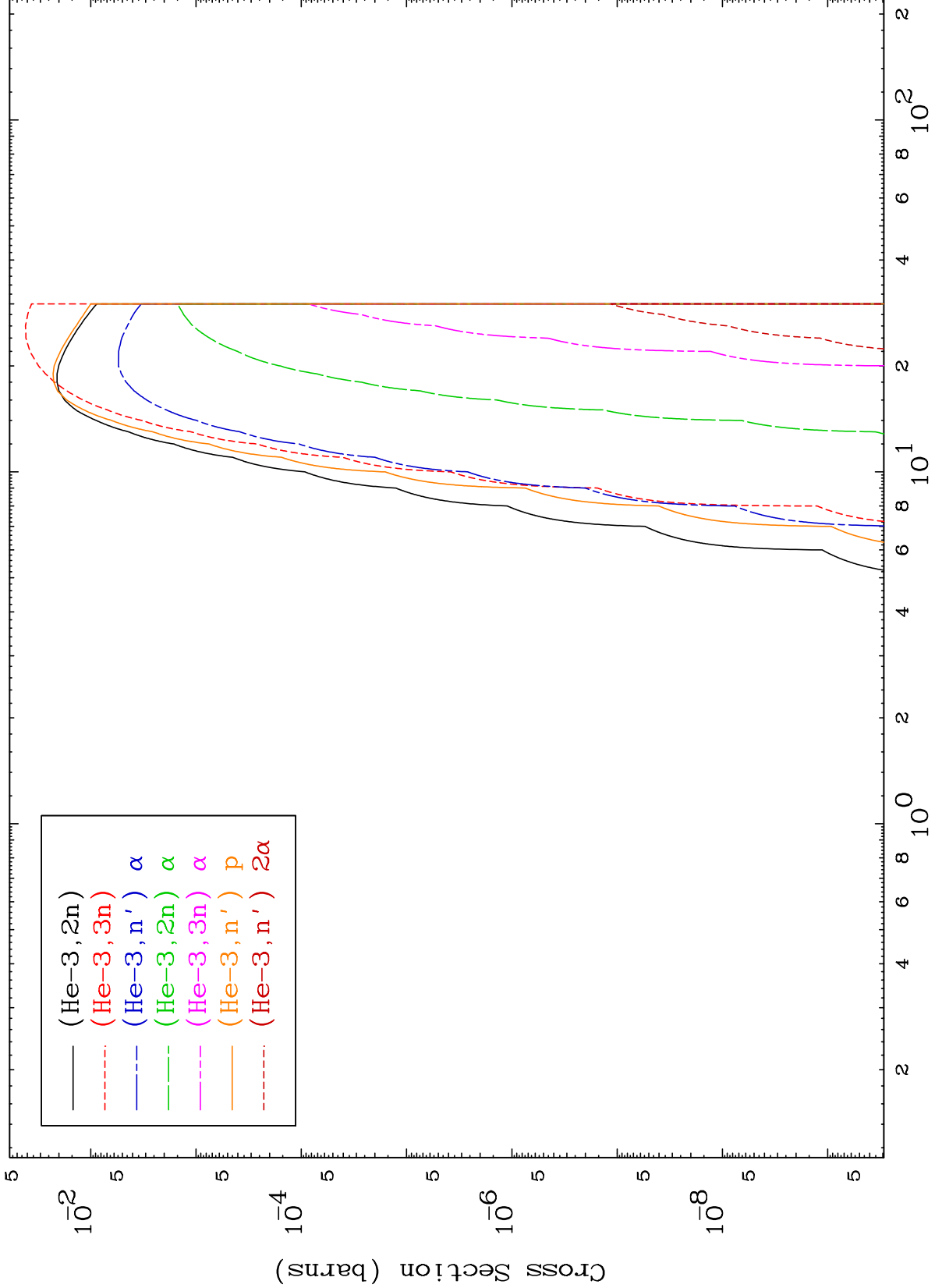
0 Kelvin Cross Sections



MAT 4855

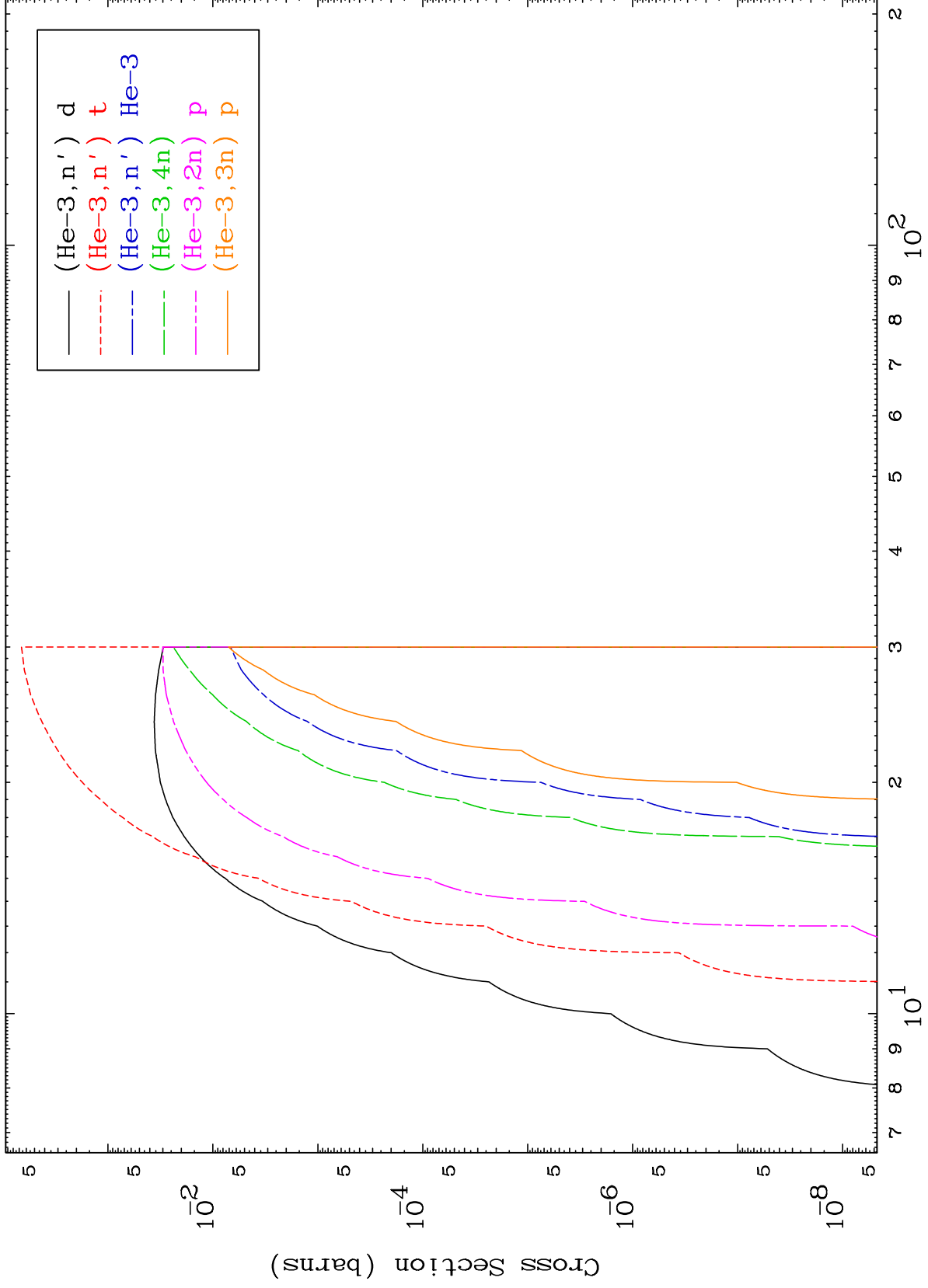
He-3 Neutron Production
0 Kelvin Cross Sections

48-Cd-116



48-Cd-116

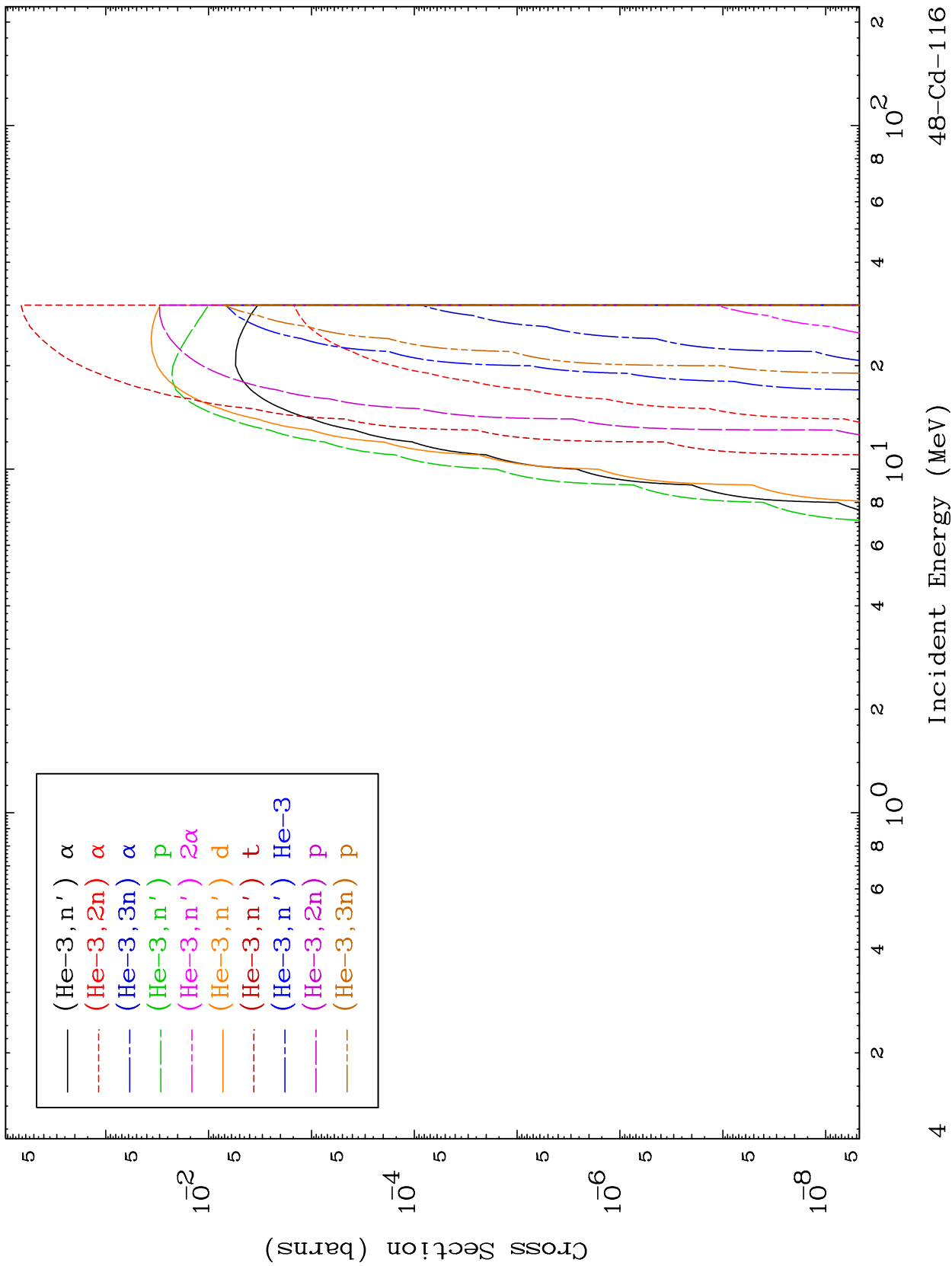
Incident Energy (MeV)



MAT 4855

He-3 Charged Particle
0 Kelvin Cross Sections

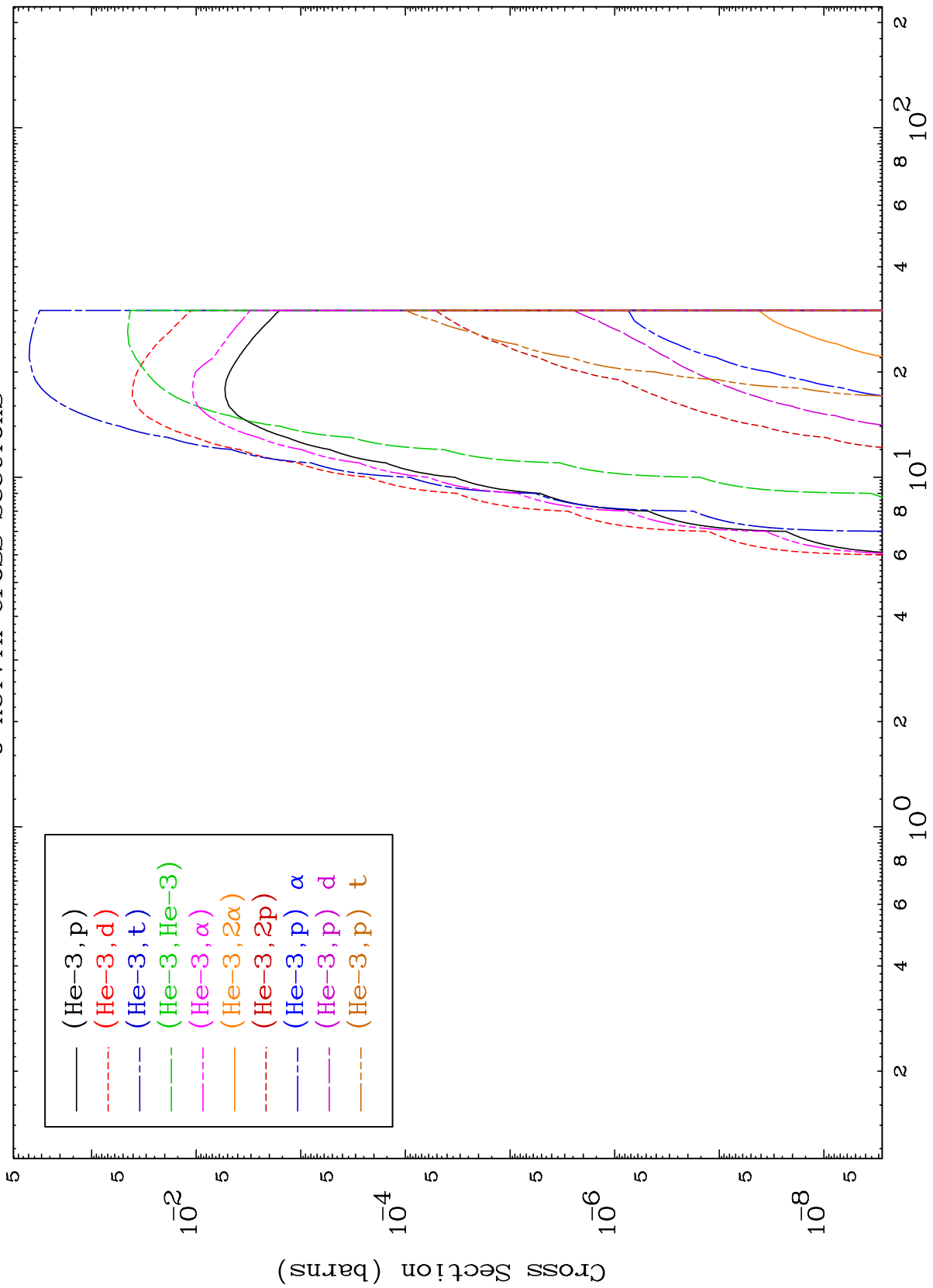
48-Cd-116



MAT 4855

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-116

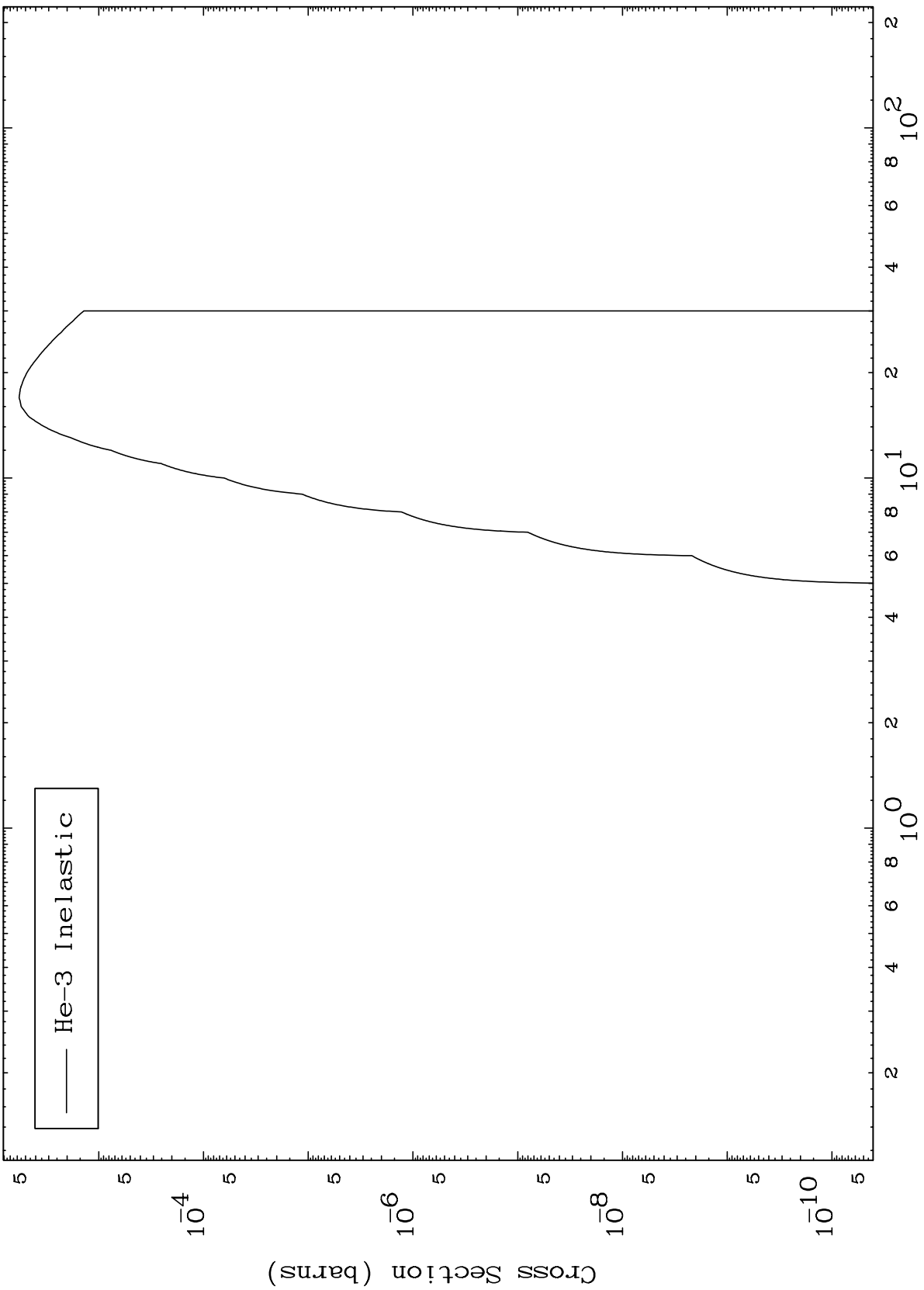


MAT 4855

(He-3, n') Level

48-Cd-116

0 Kelvin Cross Sections



6

Incident Energy (MeV)

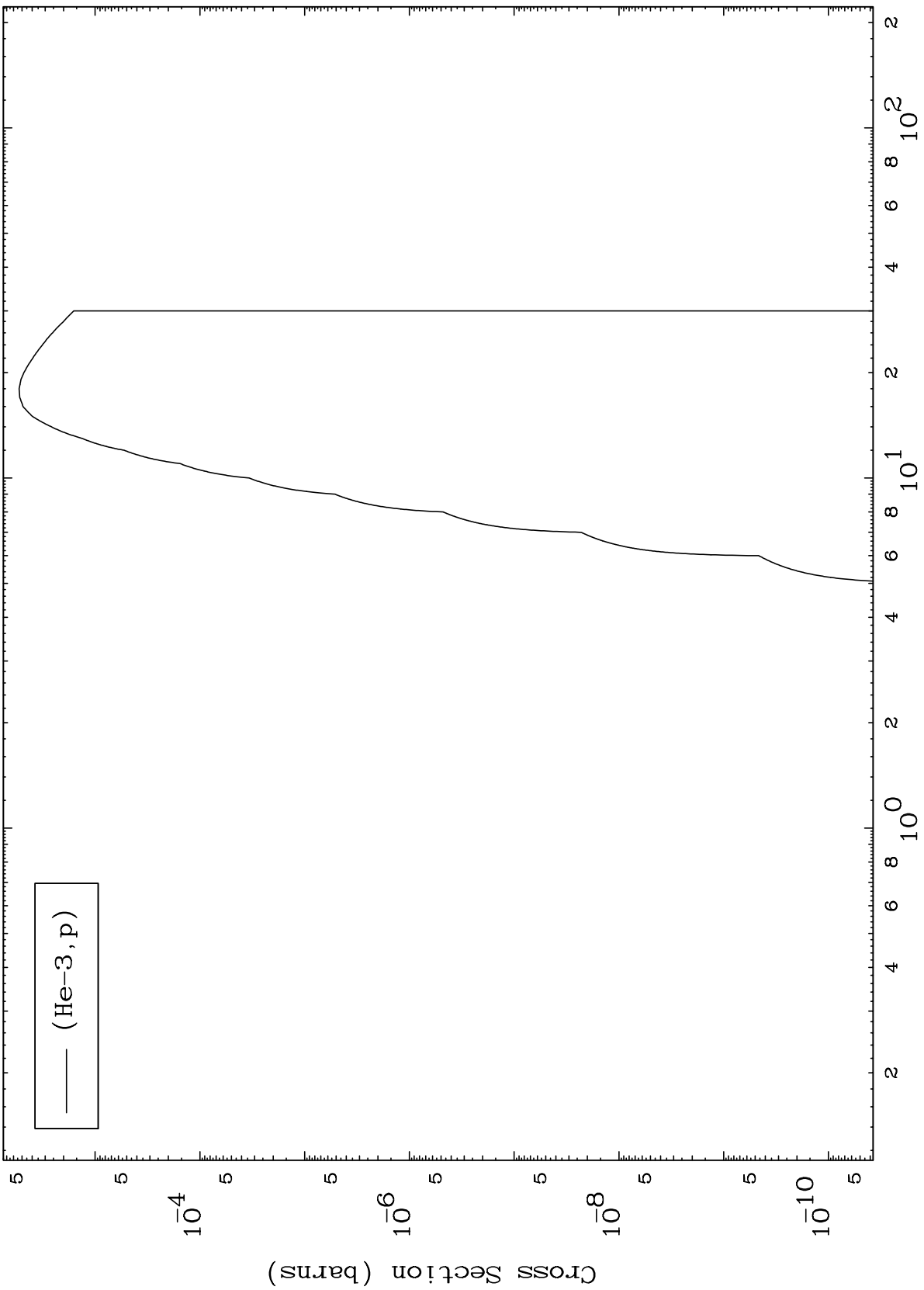
48-Cd-116

MAT 4855

(He-3,p) Levels

48-Cd-116

0 Kelvin Cross Sections

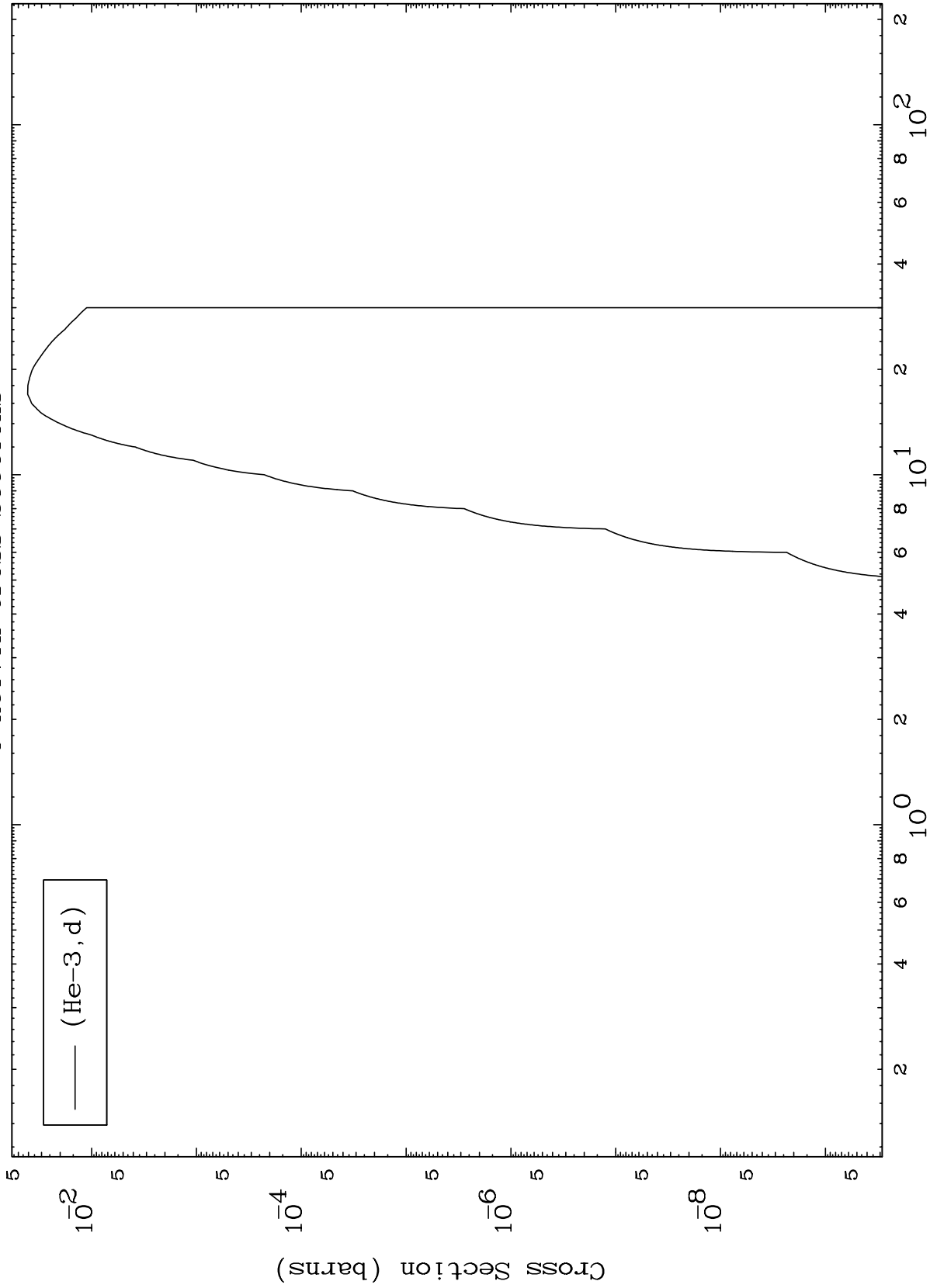


MAT 4855

(He-3,d) Levels

48-Cd-116

0 Kelvin Cross Sections

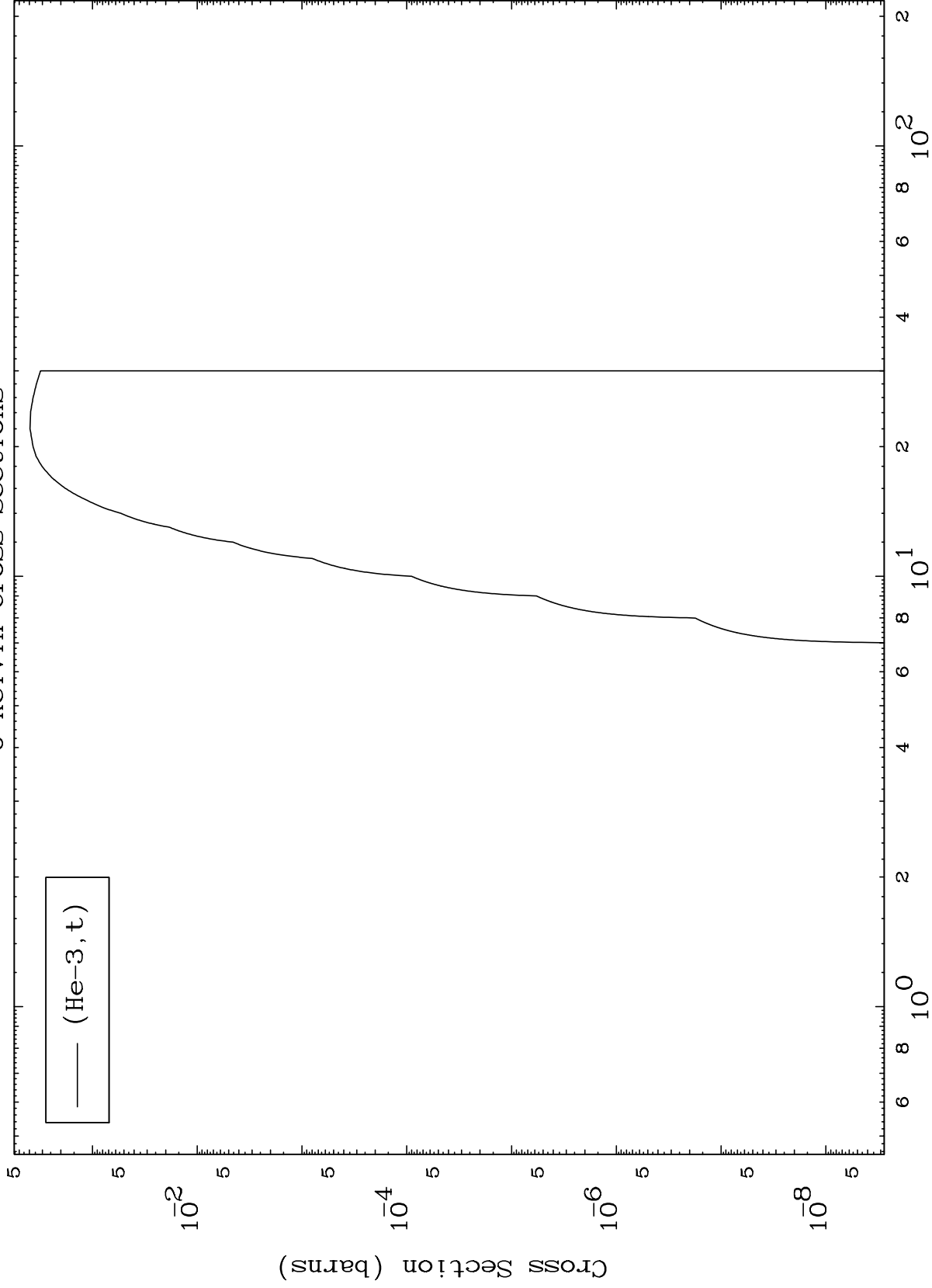


MAT 4855

(He-3, t) Levels

48-Cd-116

0 Kelvin Cross Sections



(He-3, t)

9

Incident Energy (MeV)

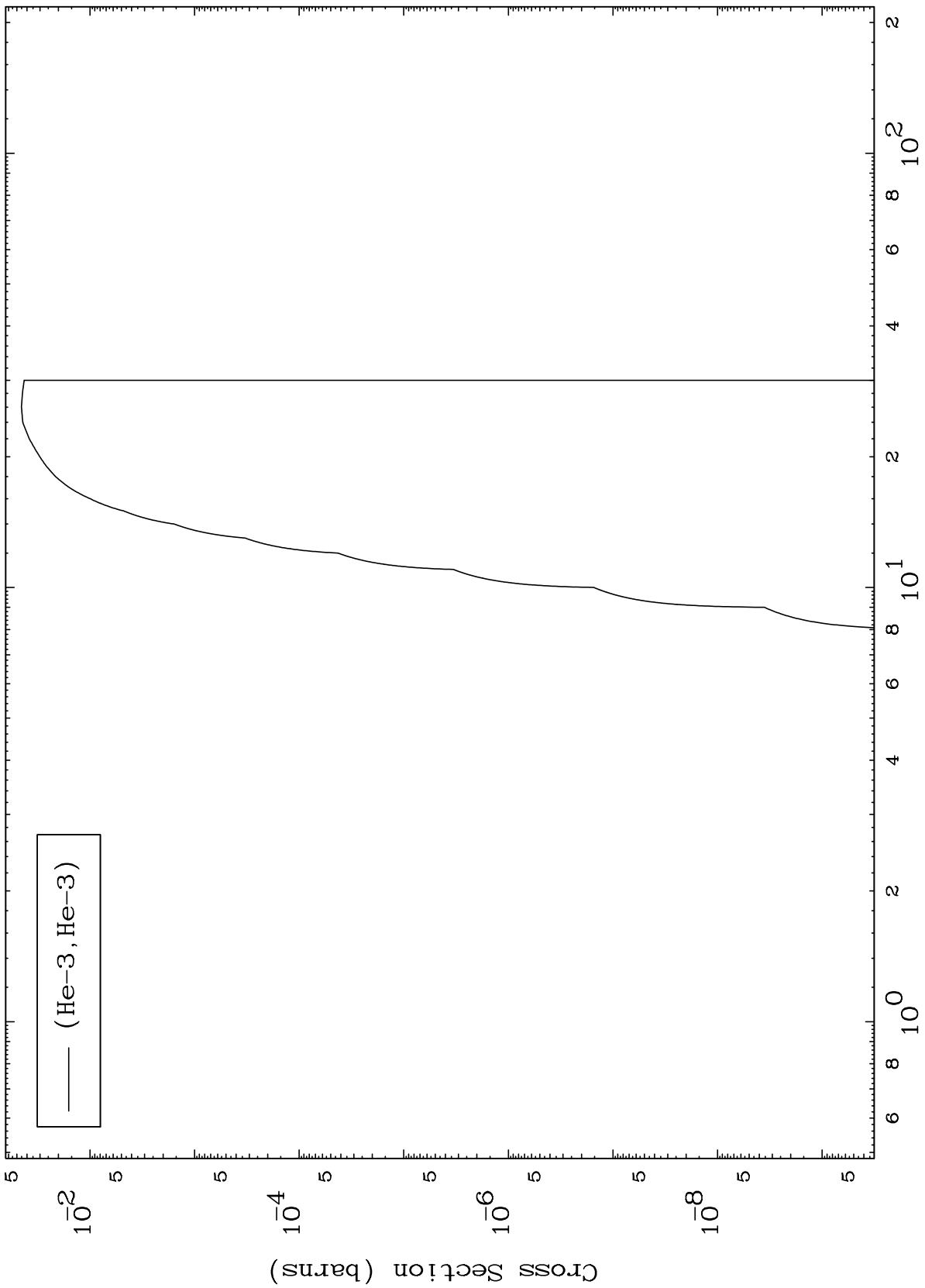
48-Cd-116

MAT 4855

(He-3, He3) Levels

48-Cd-116

0 Kelvin Cross Sections



10

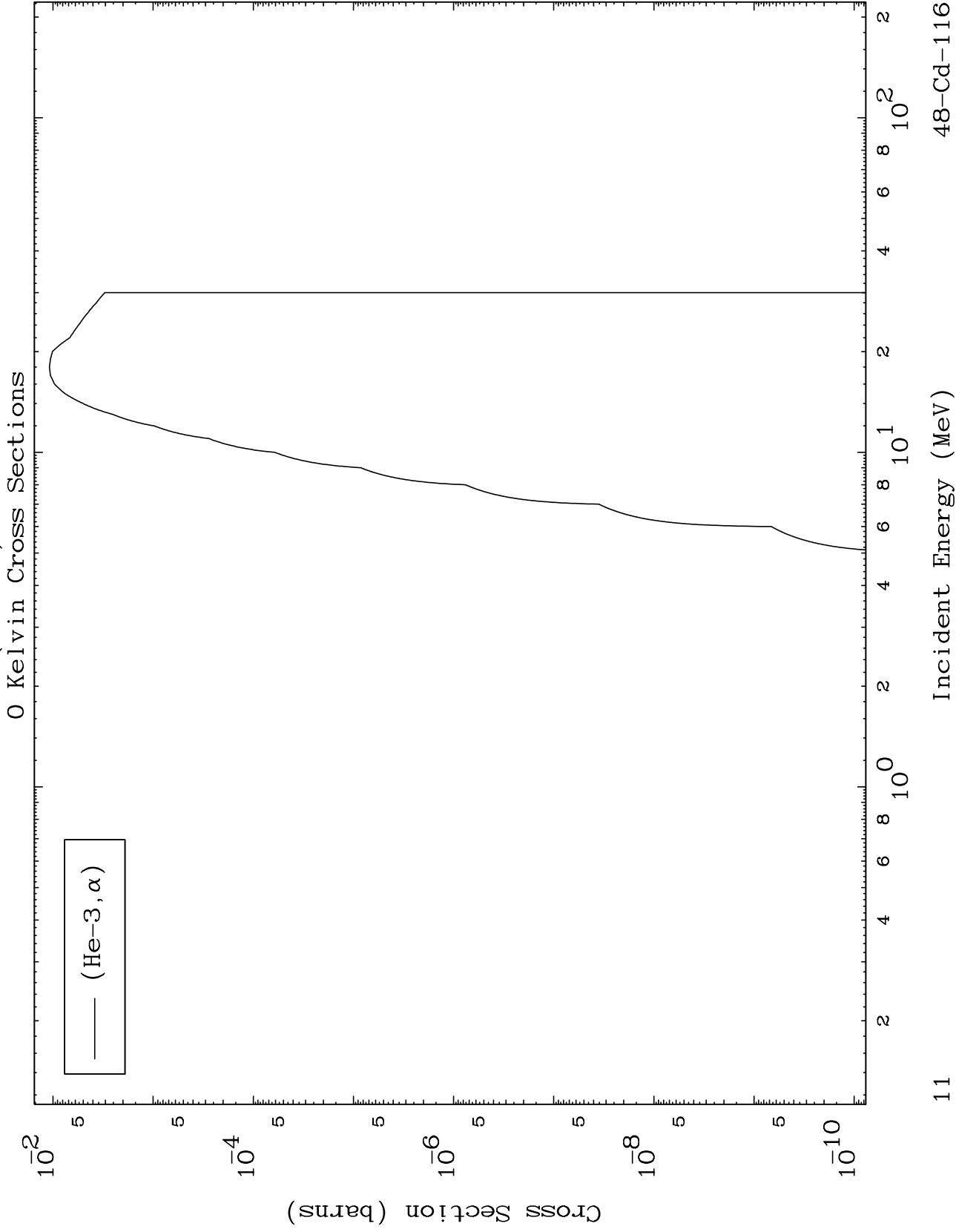
Incident Energy (MeV)

48-Cd-116

MAT 4855

(He-3, α) Levels

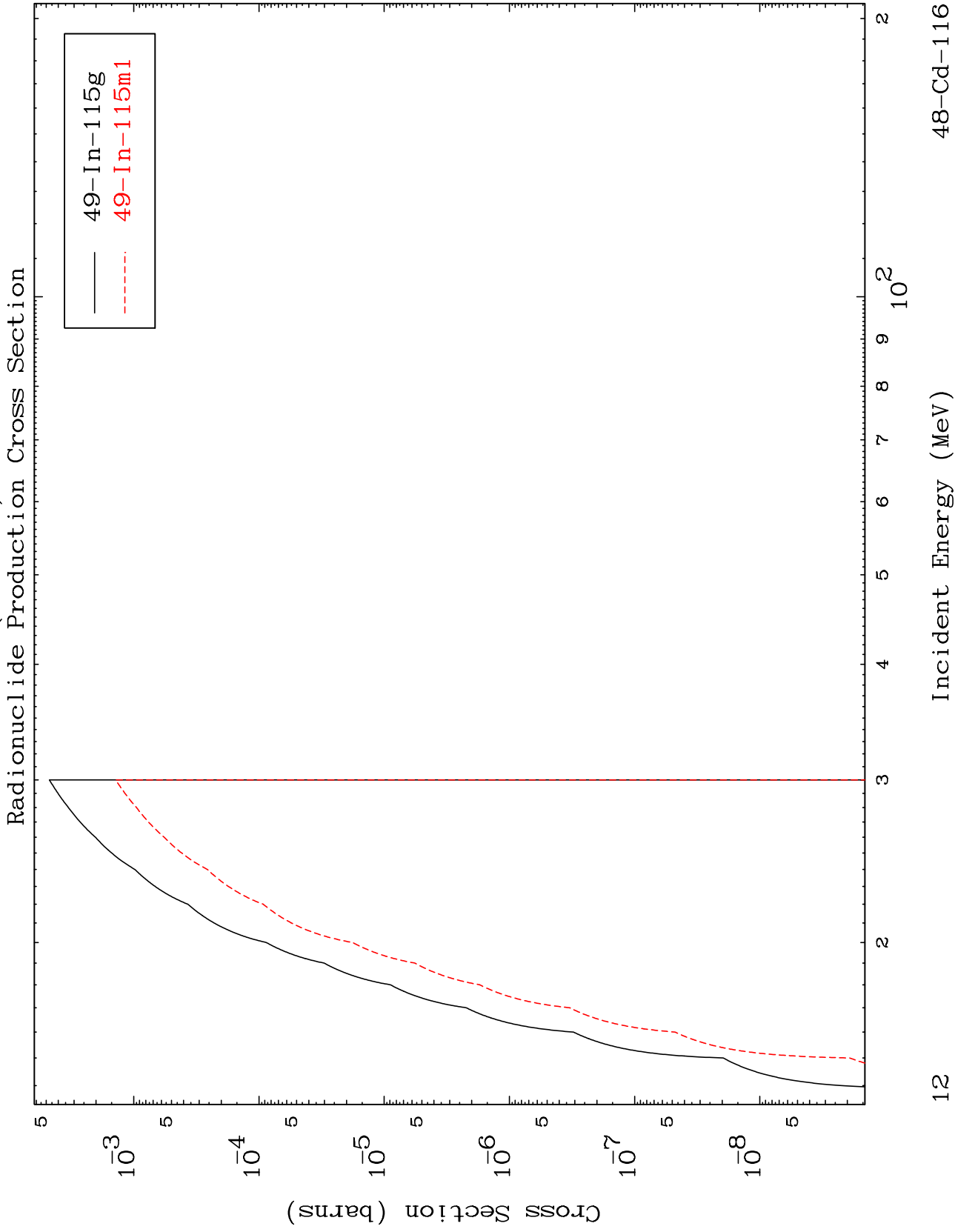
48-Cd-116



MAT 4855

(He-3,2n) d

48-Cd-116



12

Incident Energy (MeV)

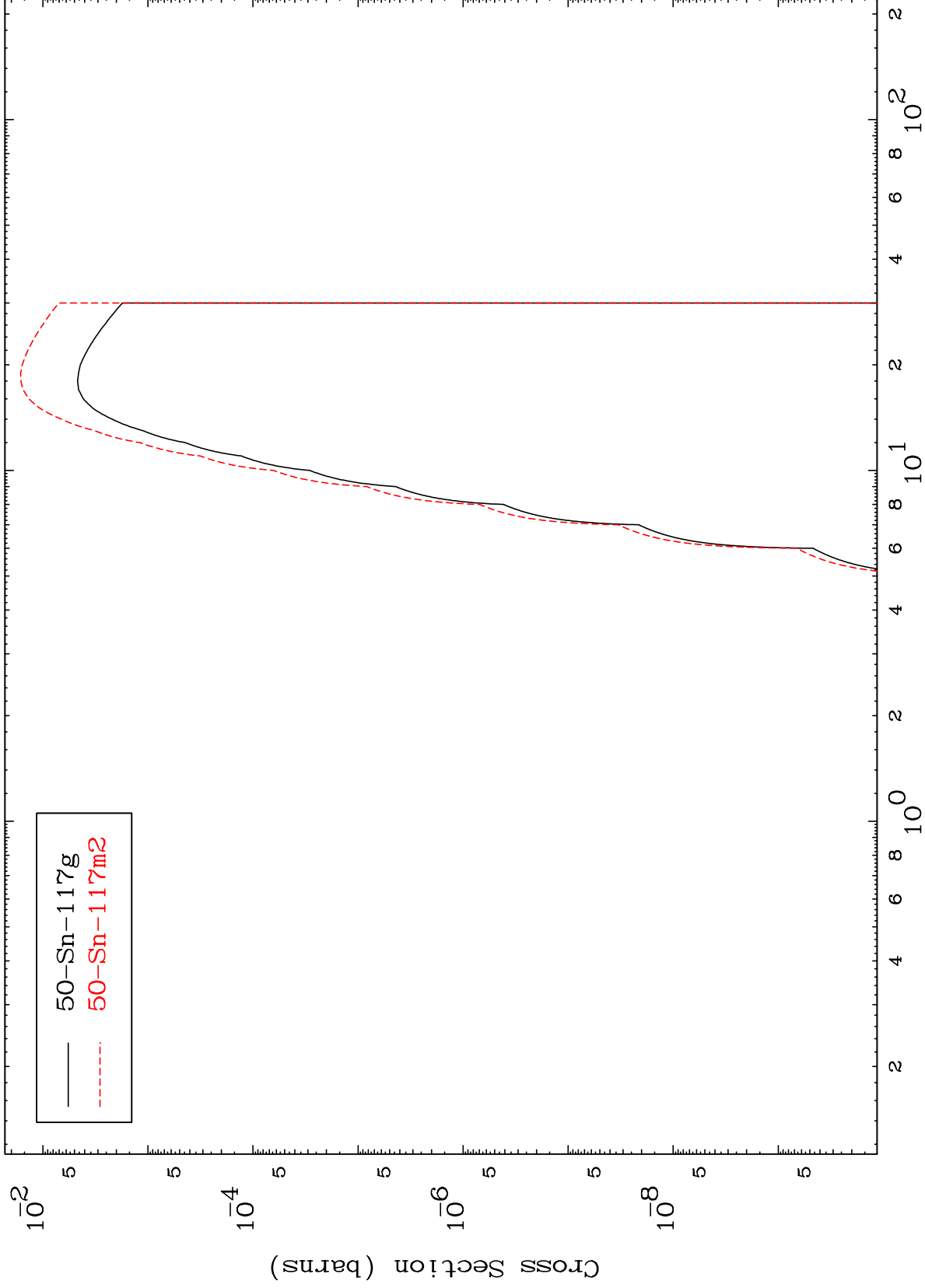
48-Cd-116

MAT 4855

(He-3,2n)

48-Cd-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

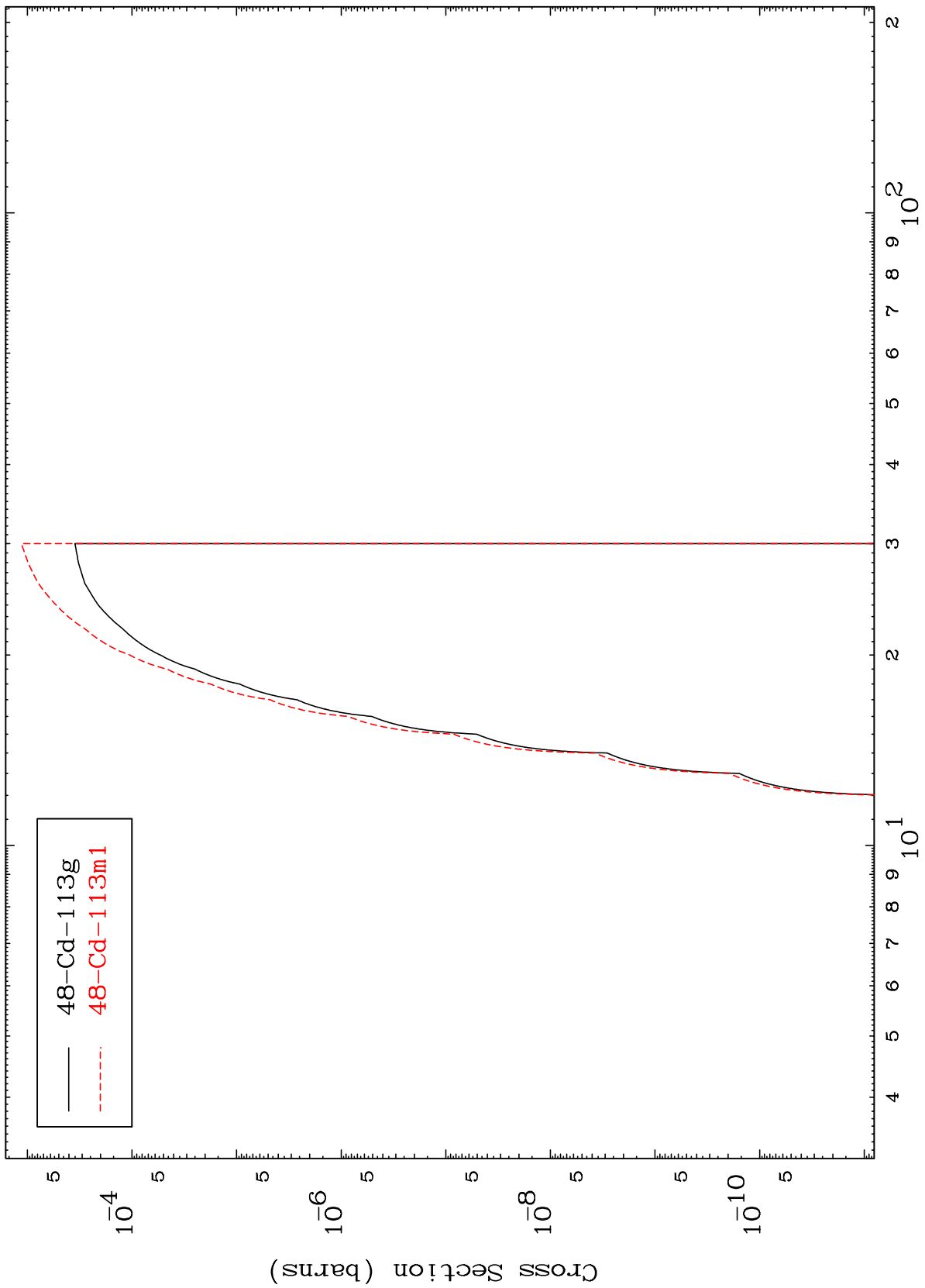
48-Cd-116

MAT 4855

(He-3,2n) α

48-Cd-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

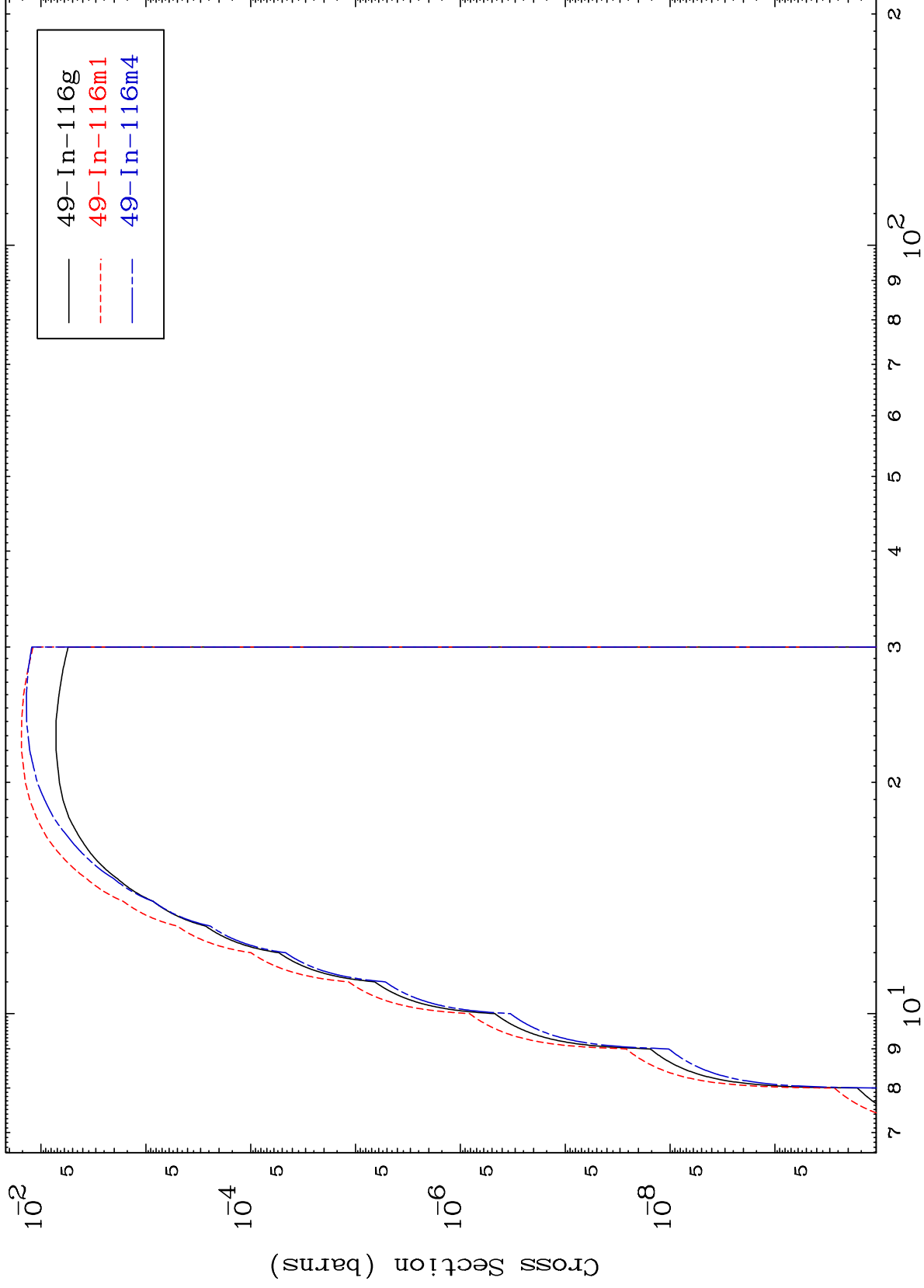
48-Cd-116

MAT 4855

(He-3, n') d

48-Cd-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

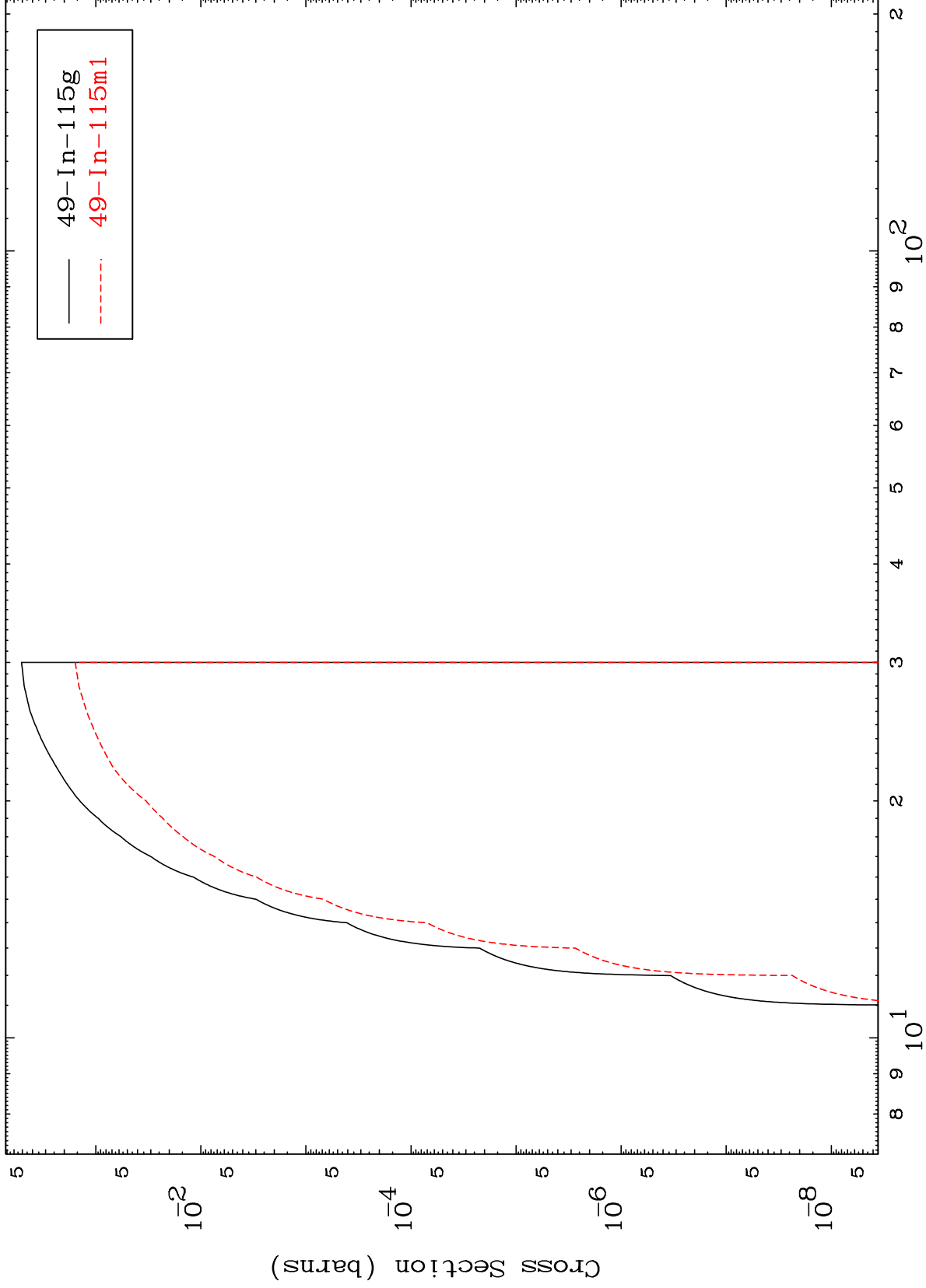
48-Cd-116

MAT 4855

(He-3, n') t

48-Cd-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

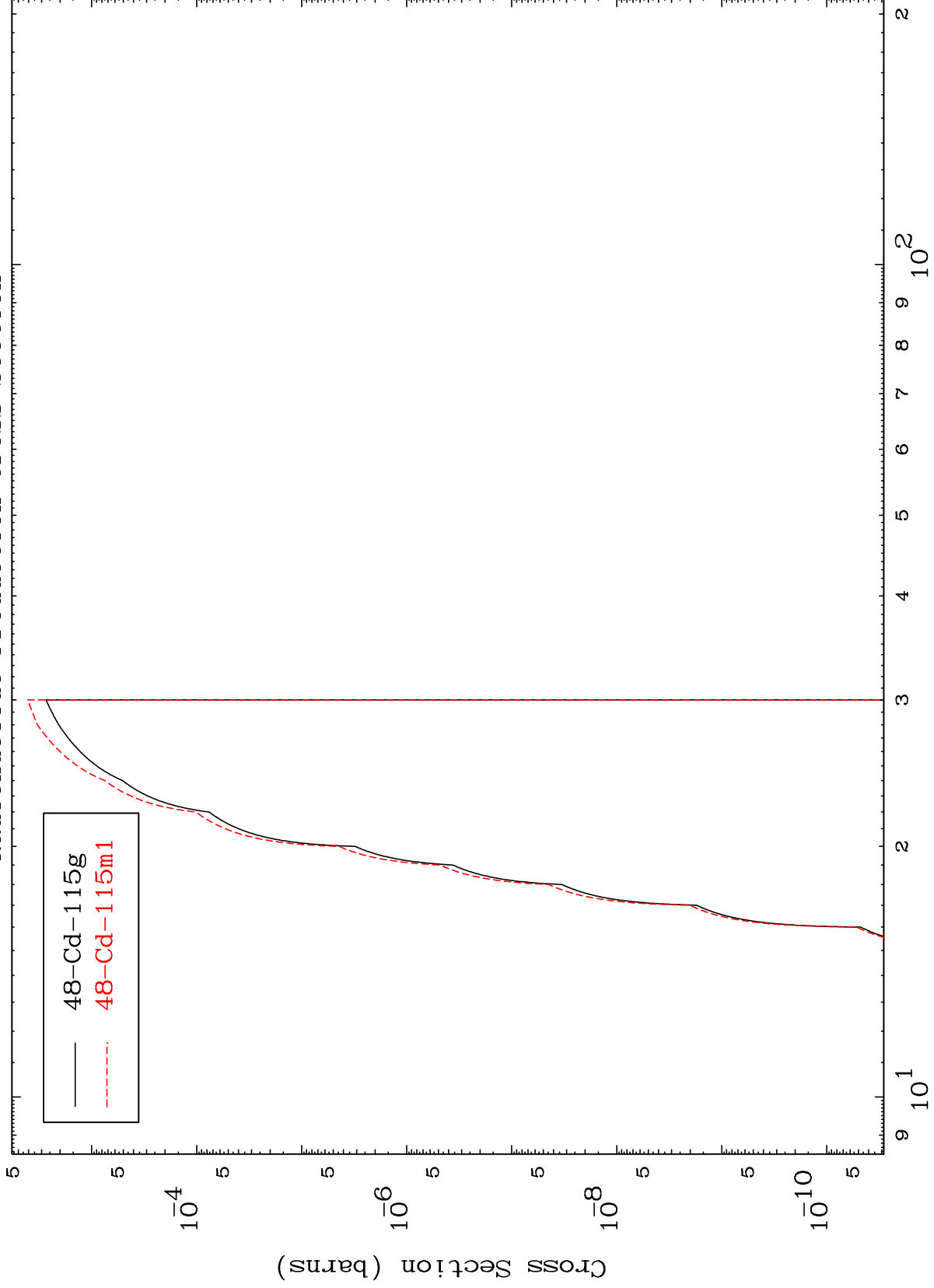
48-Cd-116

MAT 4855

(He-3, n') He-3

48-Cd-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

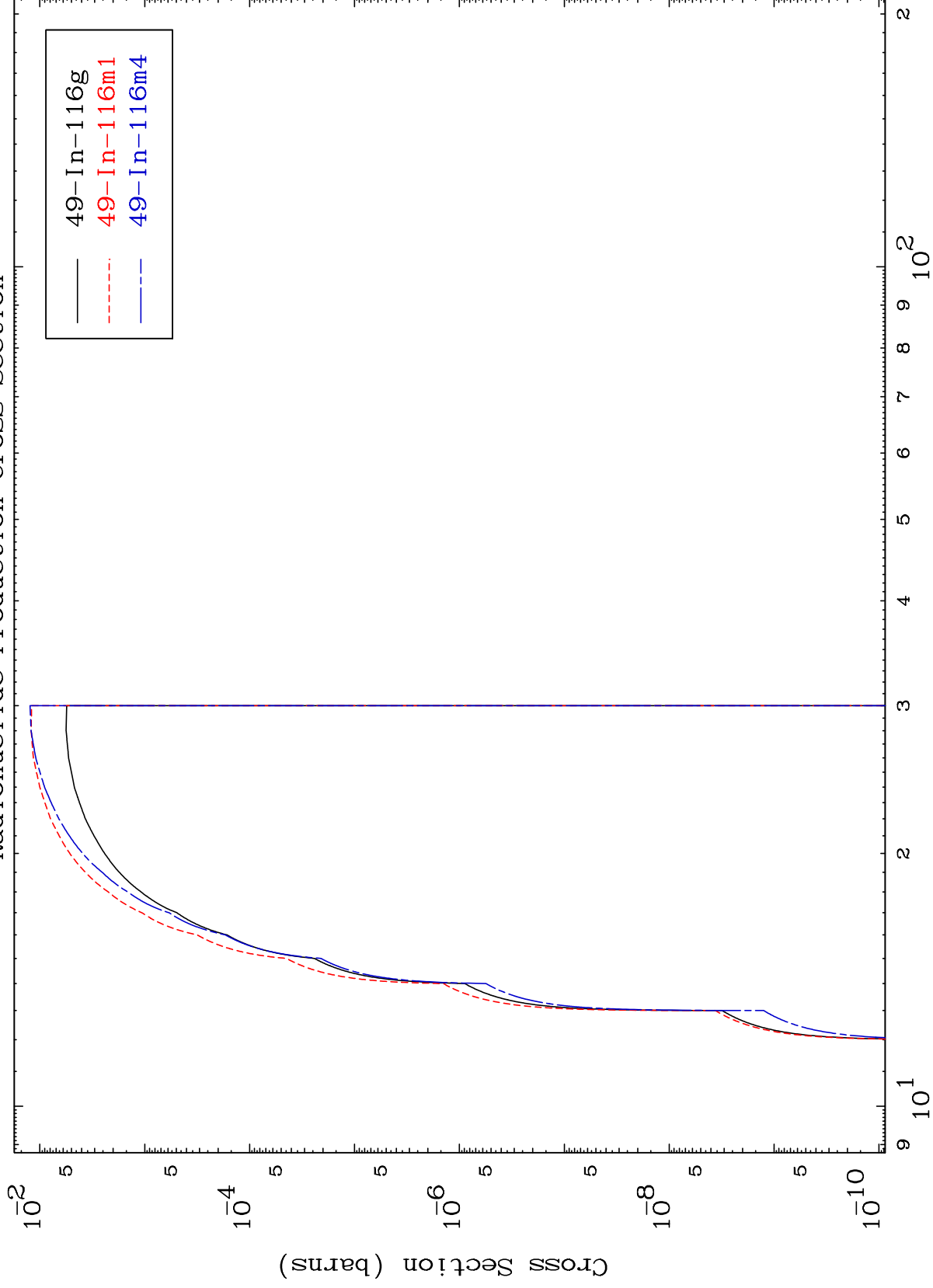
48-Cd-116

MAT 4855

(He-3,2n) p

48-Cd-116

Radionuclide Production Cross Section



Incident Energy (MeV)

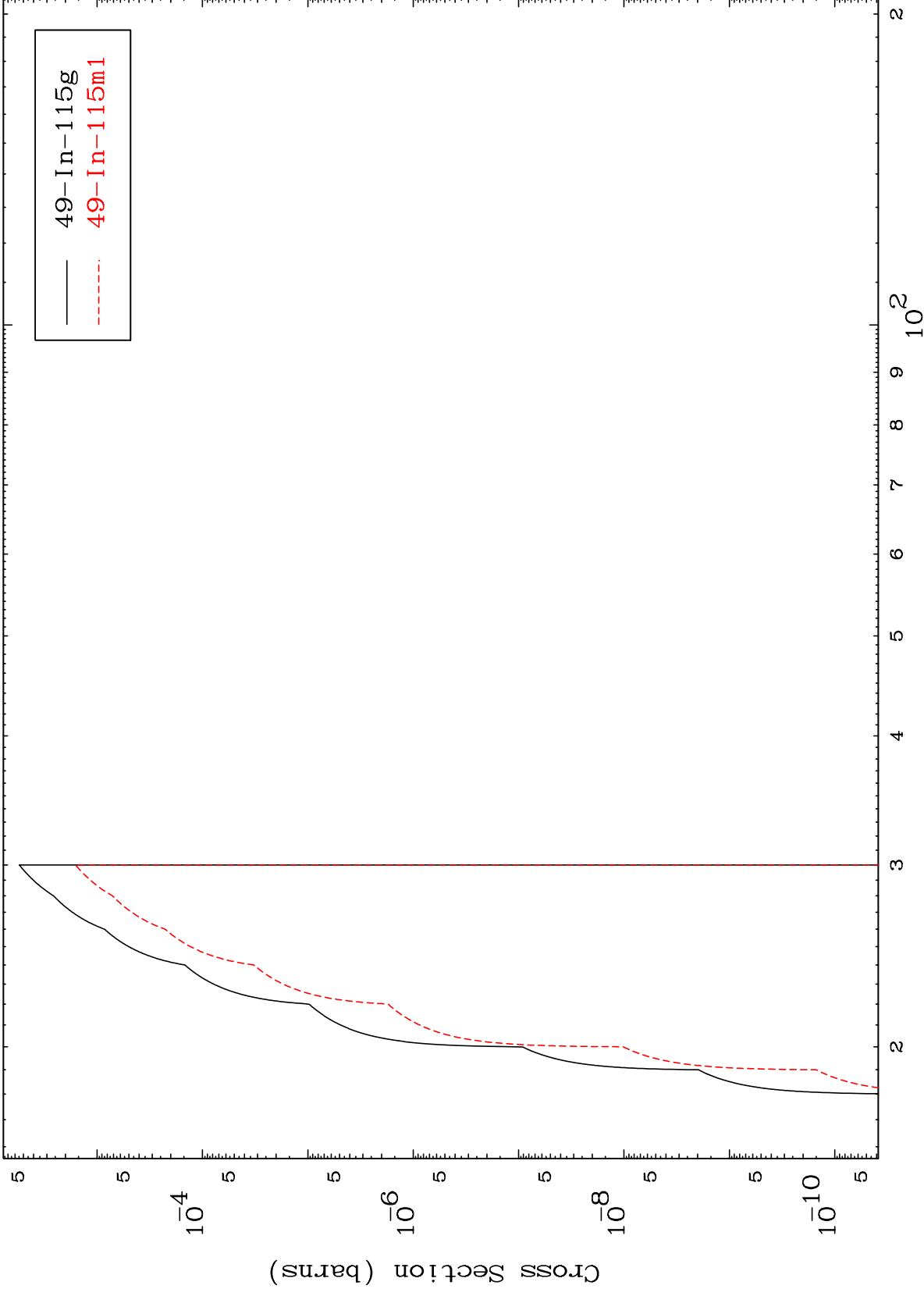
48-Cd-116

MAT 4855

(He-3,3n) p

48-Cd-116

Radionuclide Production Cross Section

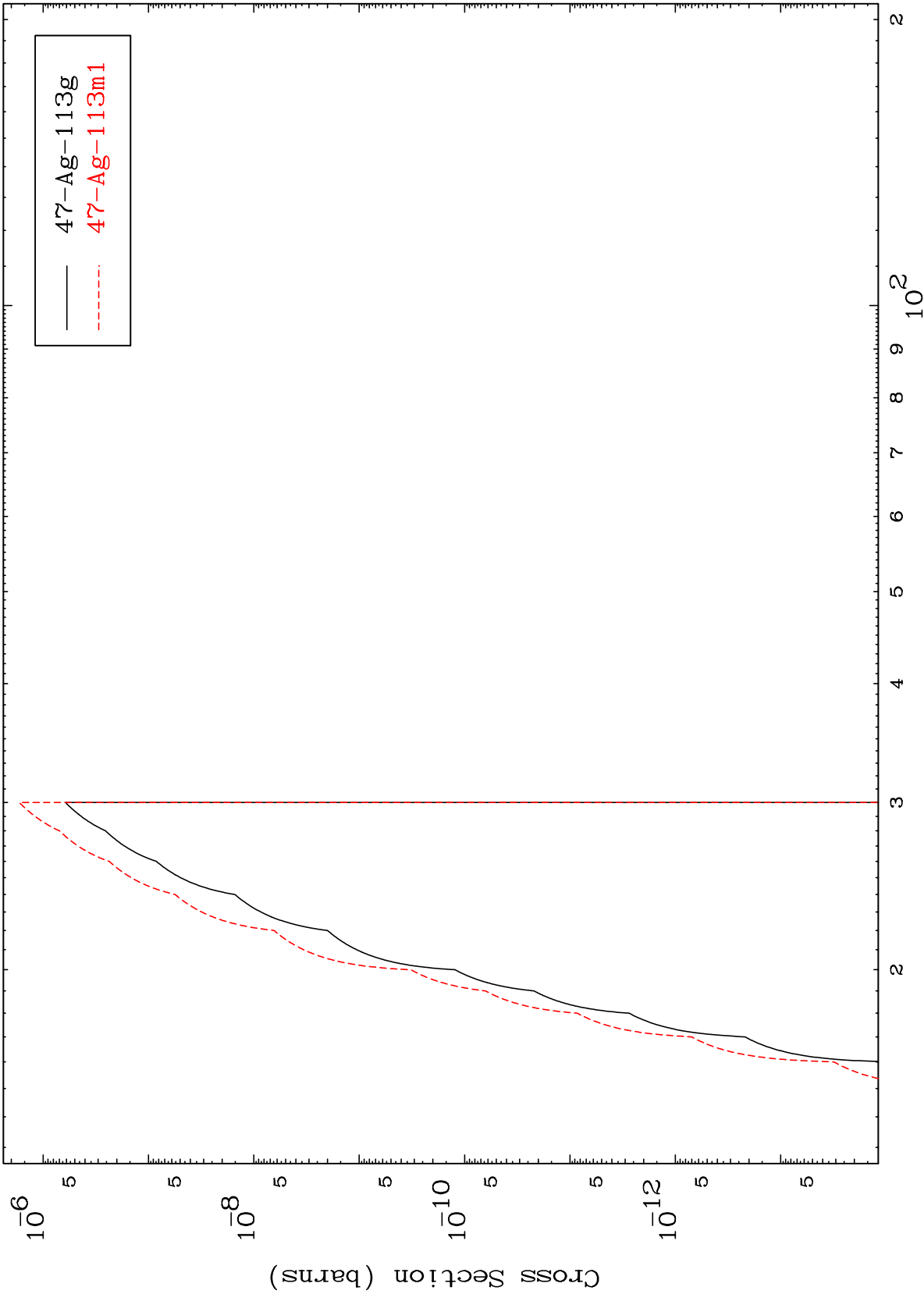


20

Incident Energy (MeV)

48-Cd-116

Radionuclide Production Cross Section

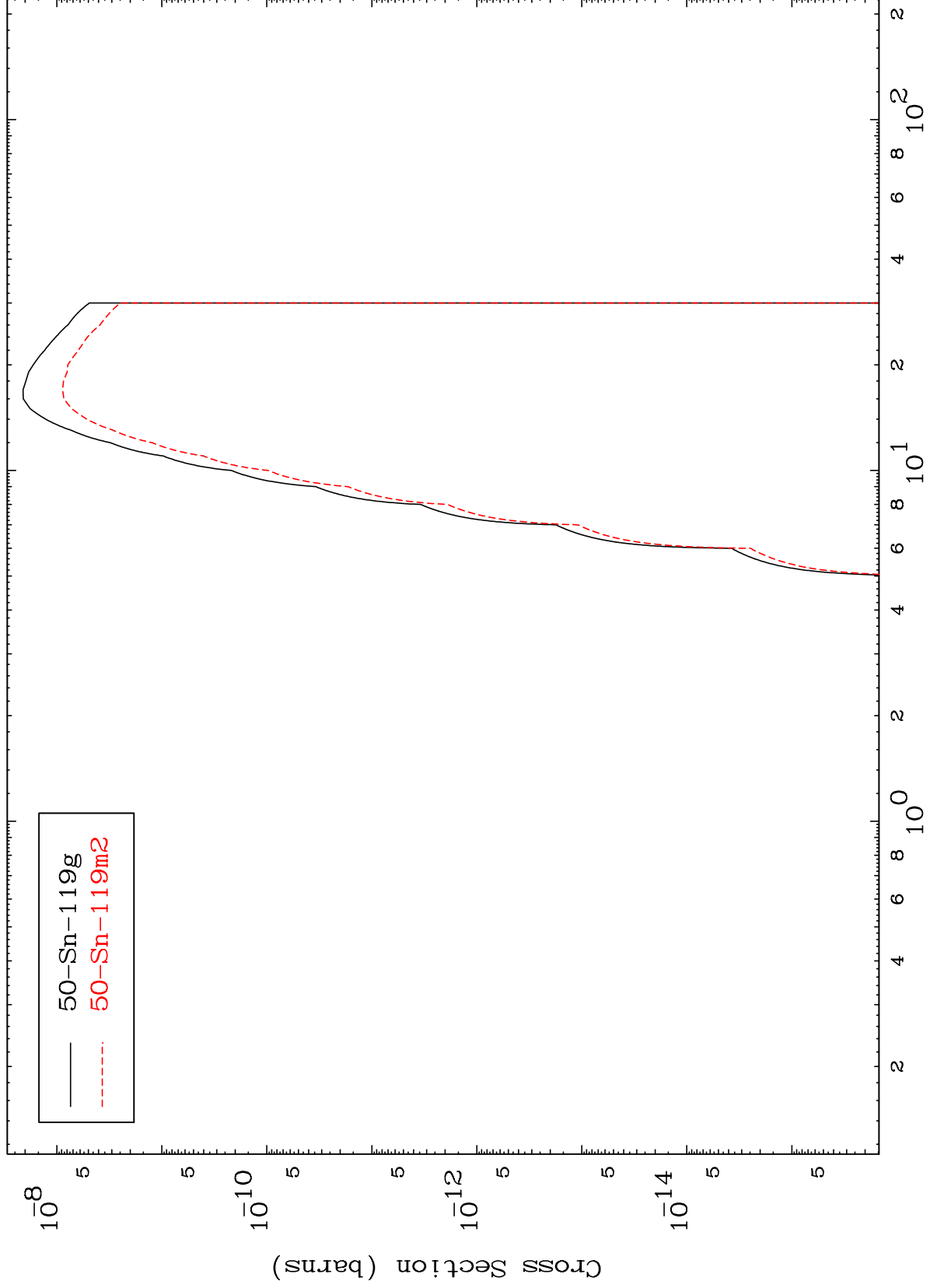


MAT 4855

(He-3, γ)

48-Cd-116

Radionuclide Production Cross Section



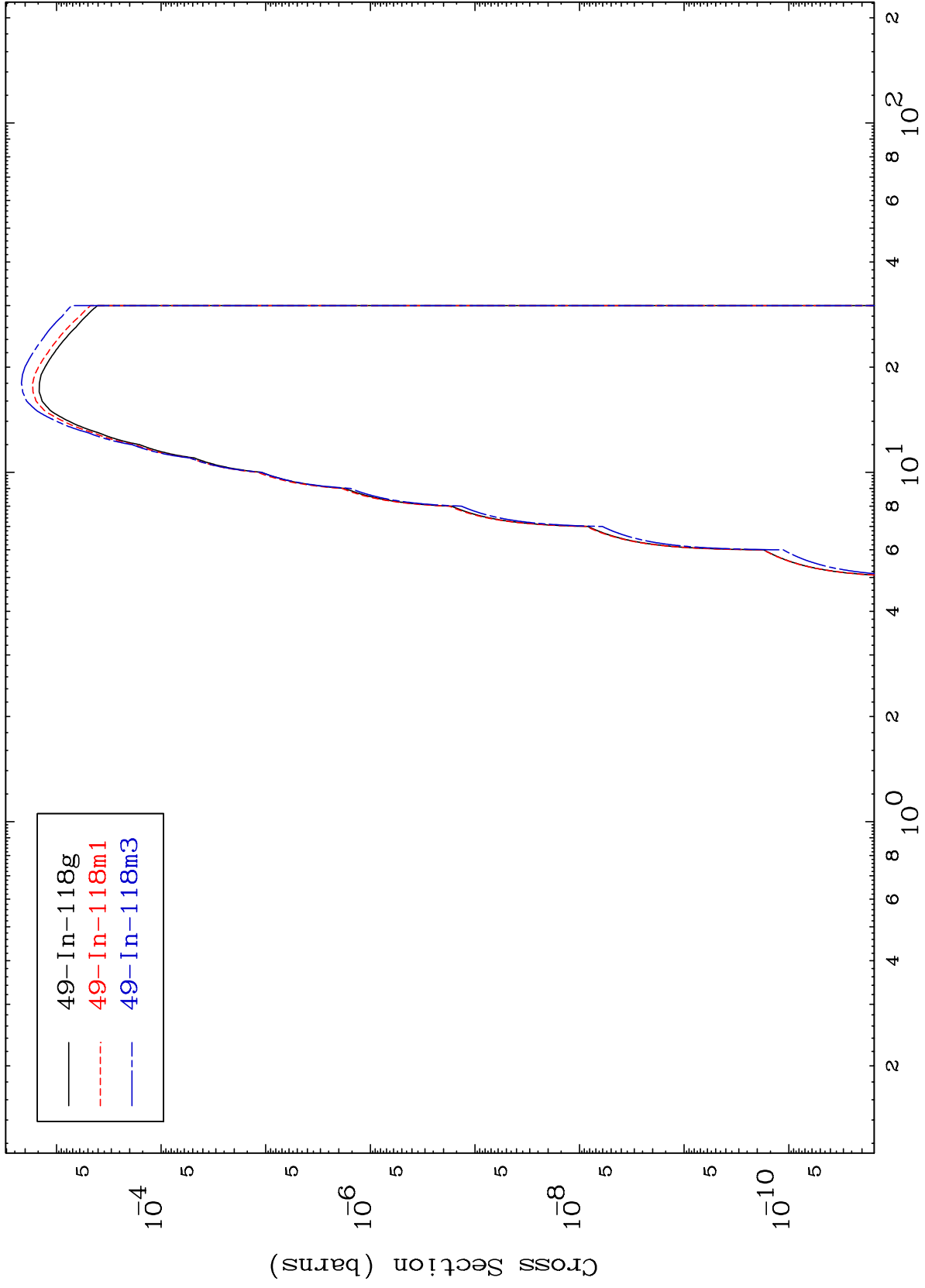
50-Sn-119g
50-Sn-119m2

MAT 4855

(He-3,p)

48-Cd-116

Radionuclide Production Cross Section

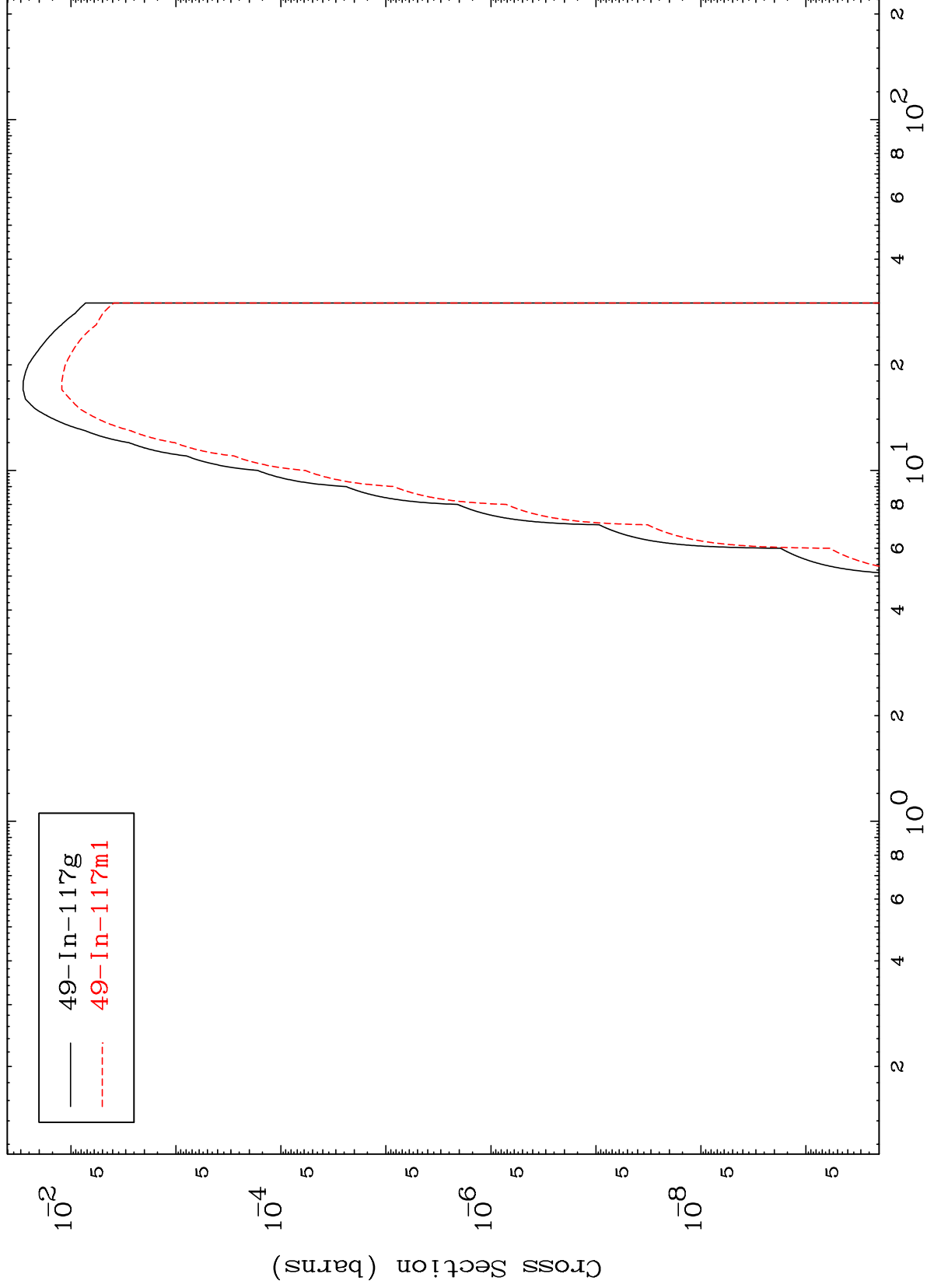


MAT 4855

(He-3, d)

48-Cd-116

Radionuclide Production Cross Section



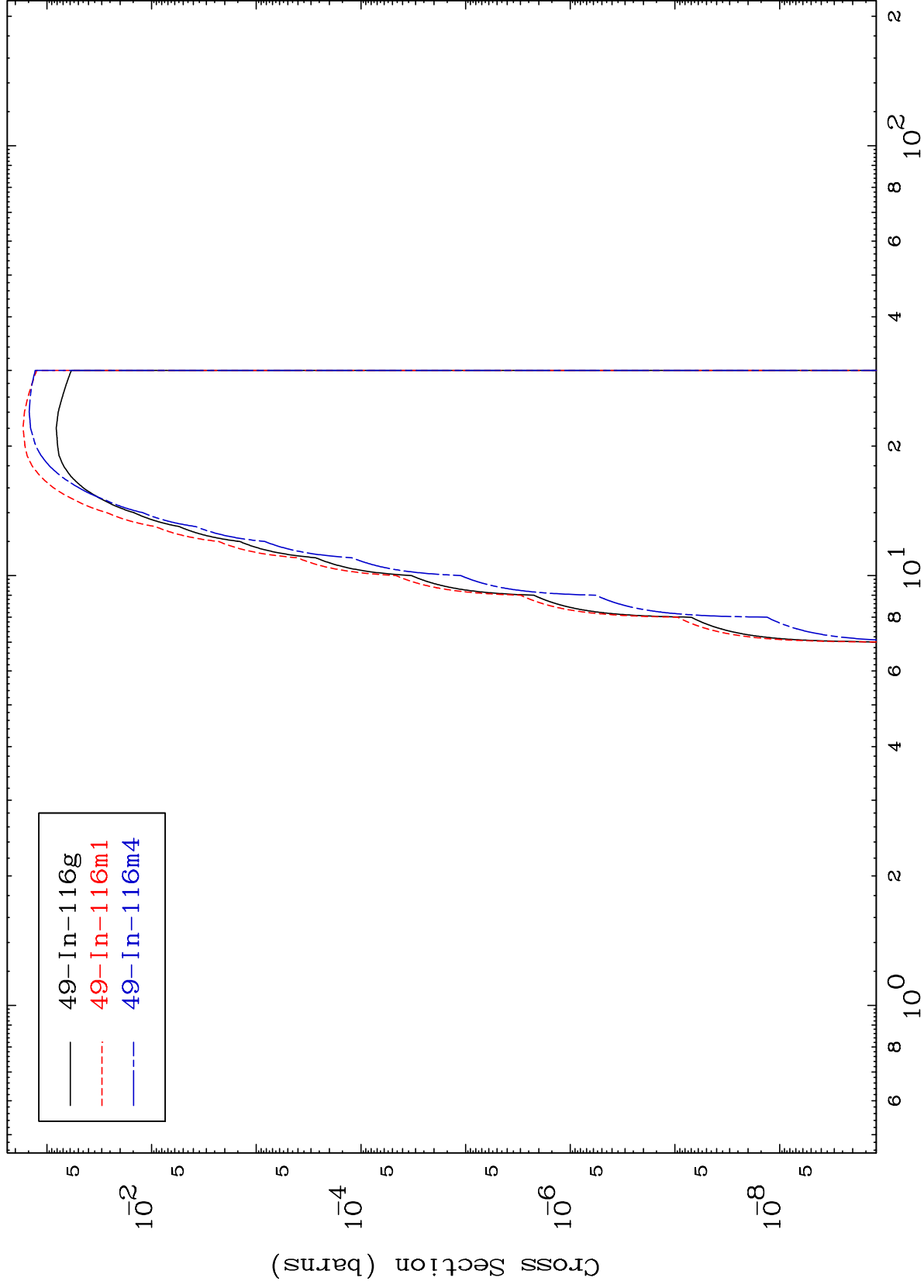
— 49-In-117g
- - - 49-In-117m1

MAT 4855

(He-3, t)

48-Cd-116

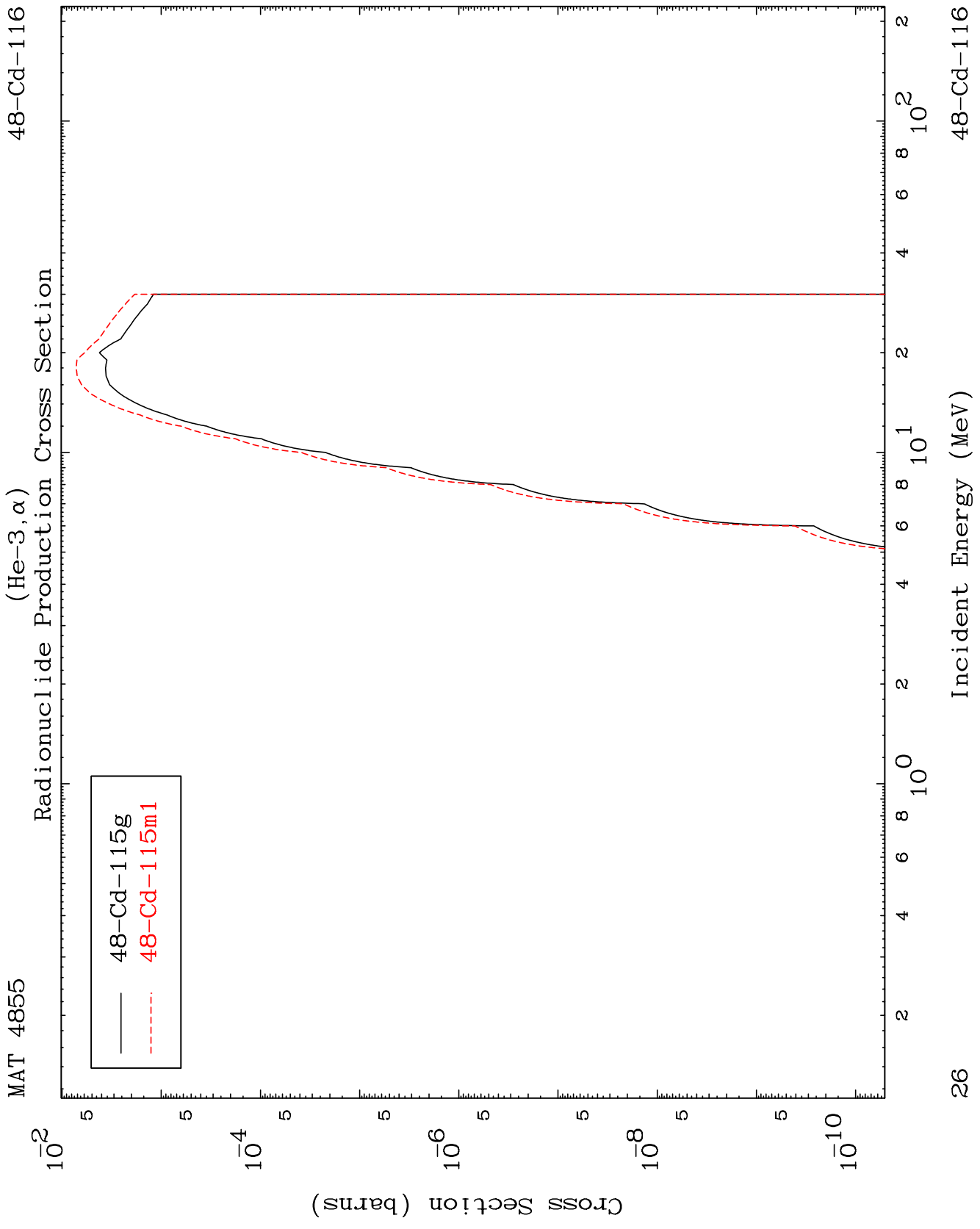
Radionuclide Production Cross Section



25

Incident Energy (MeV)

48-Cd-116

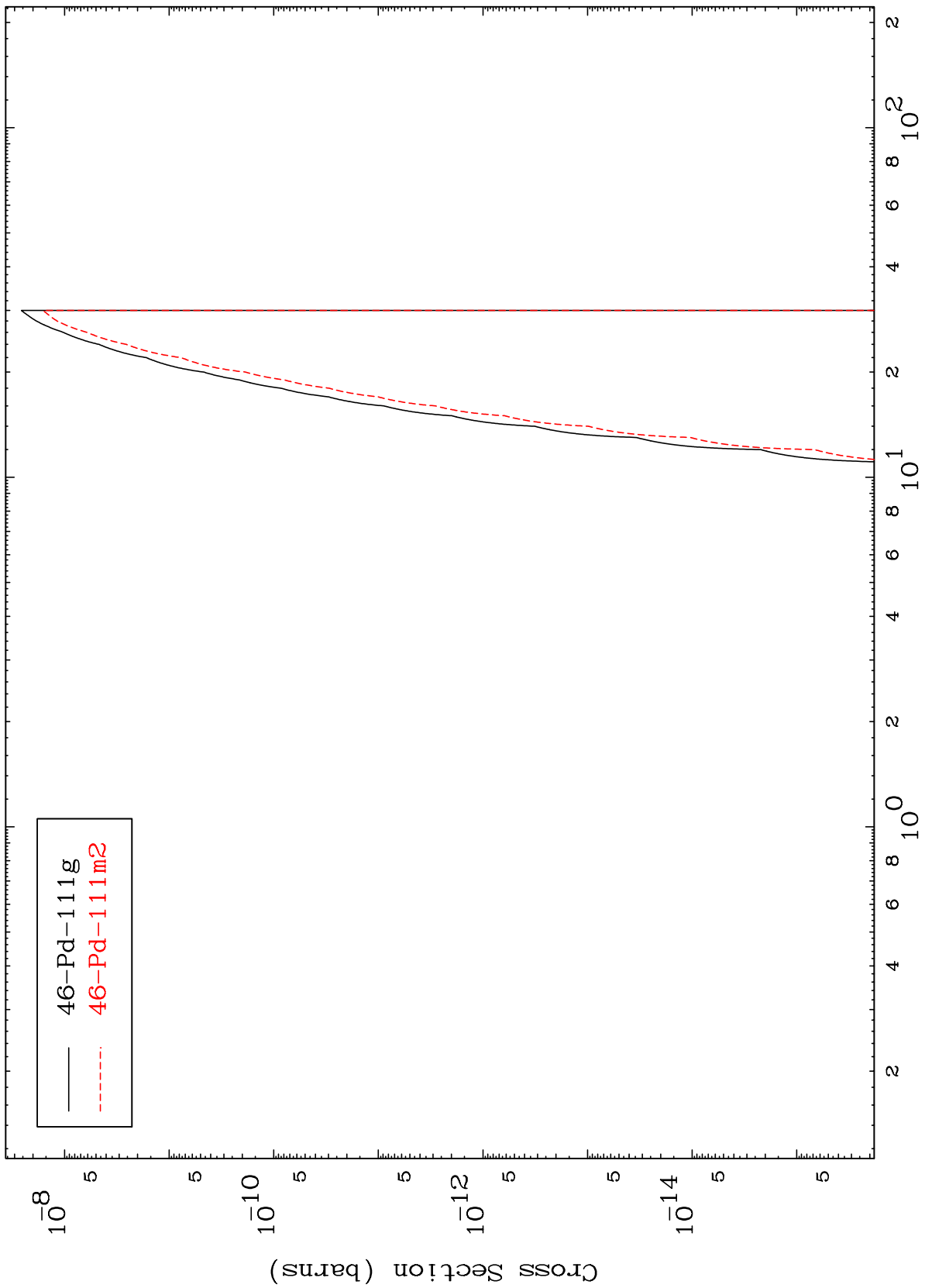


MAT 4855

(He-3, 2α)

48-Cd-116

Radionuclide Production Cross Section

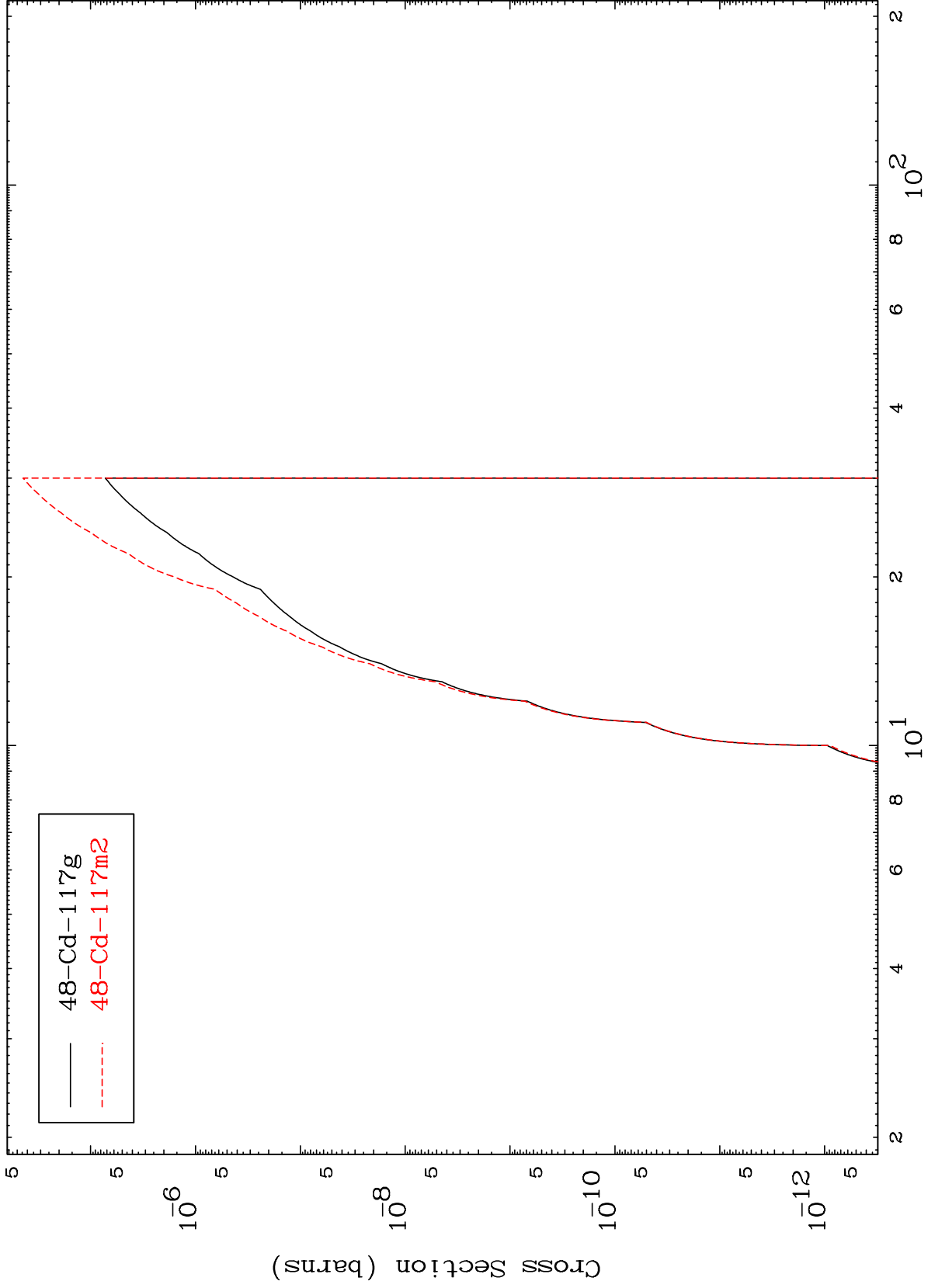


MAT 4855

(He-3,2p)

48-Cd-116

Radionuclide Production Cross Section



28

Incident Energy (MeV)

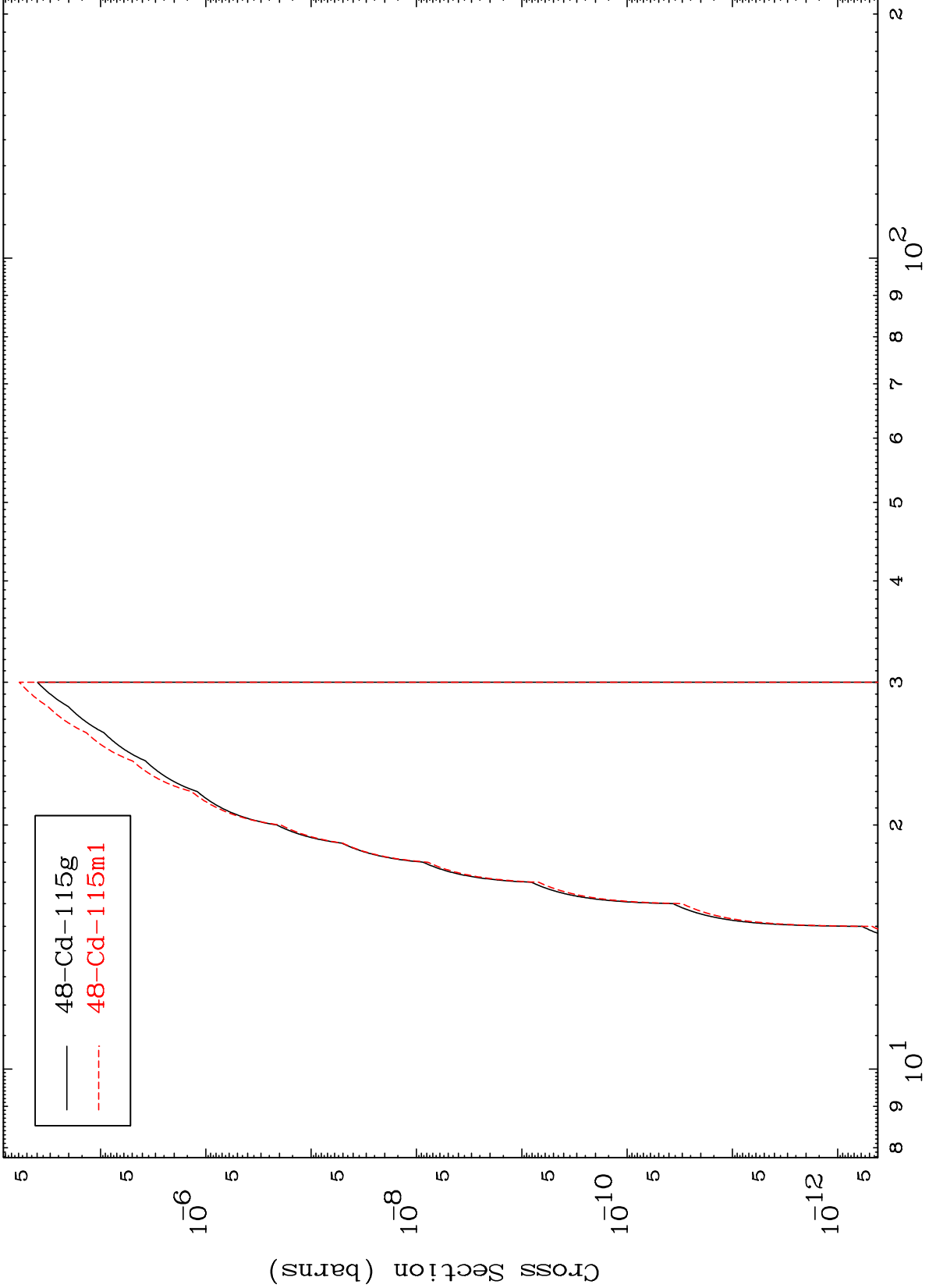
48-Cd-116

MAT 4855

(He-3,p) t

48-Cd-116

Radionuclide Production Cross Section



29

Incident Energy (MeV)

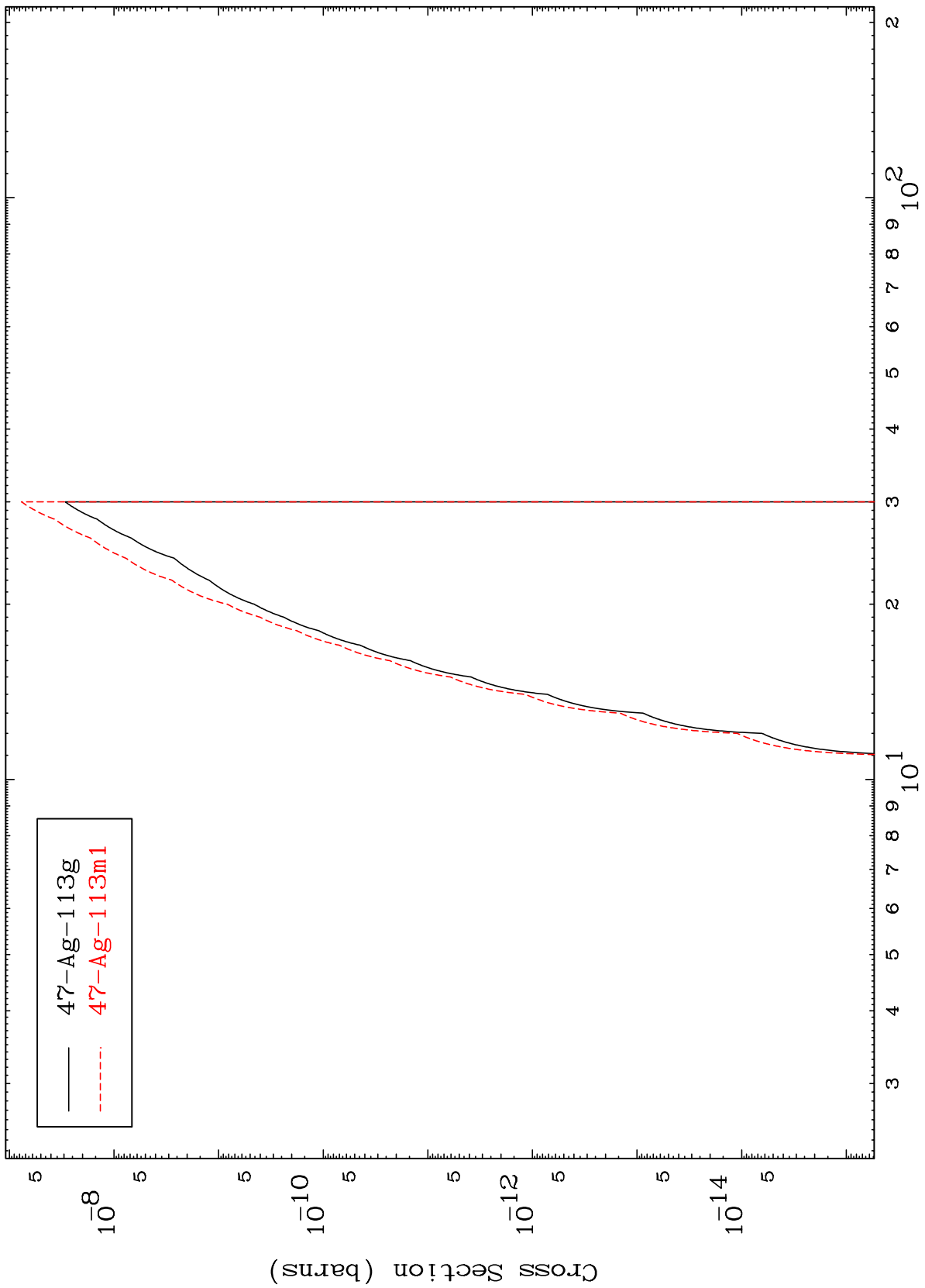
48-Cd-116

MAT 4855

(He-3,d) α

48-Cd-116

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-116