

Program EVALPLOT
(Version 2018-1)

by

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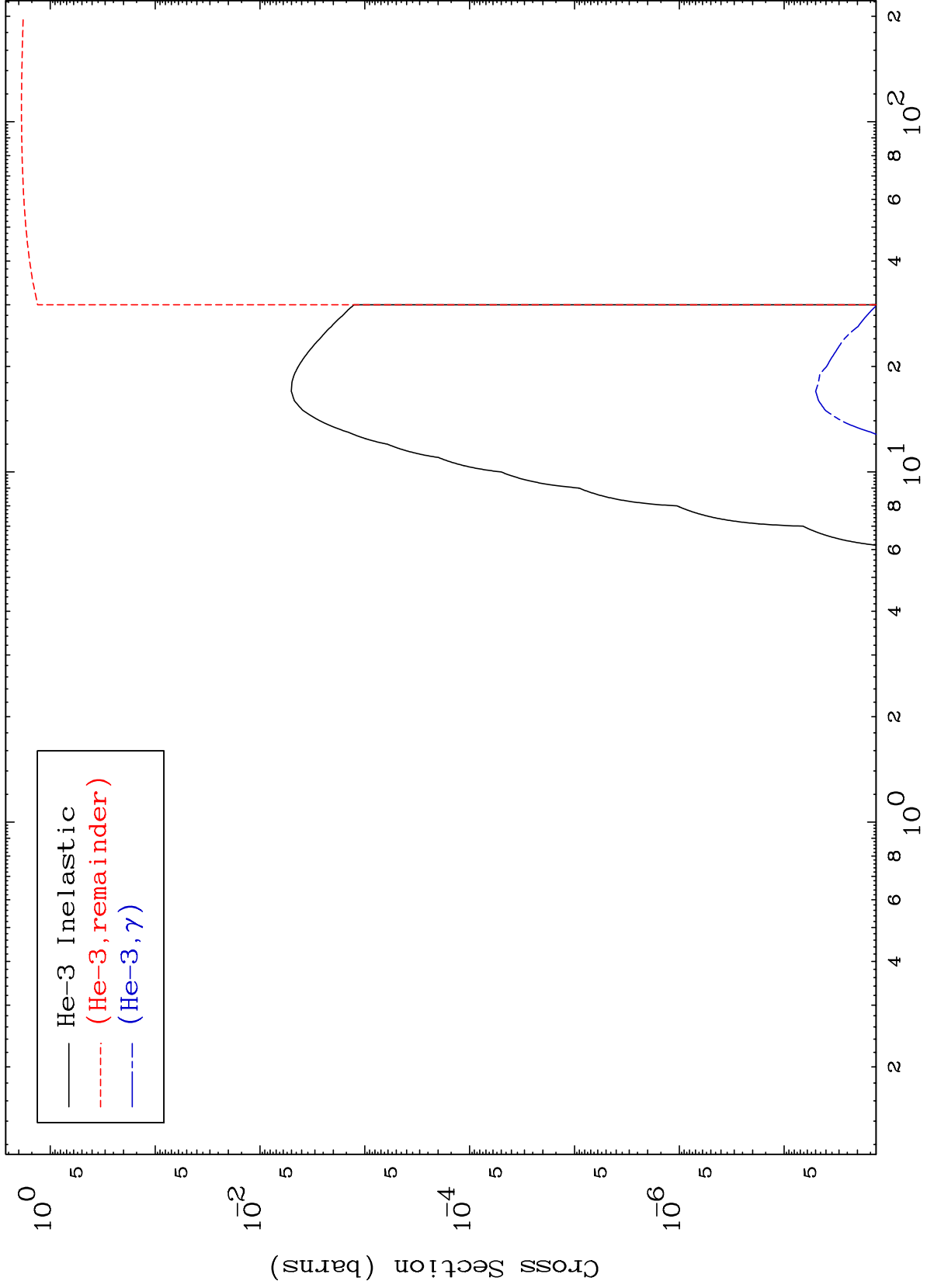
Press Mouse Button to Start

MAT 4853

He-3 Major

48-Cd-115

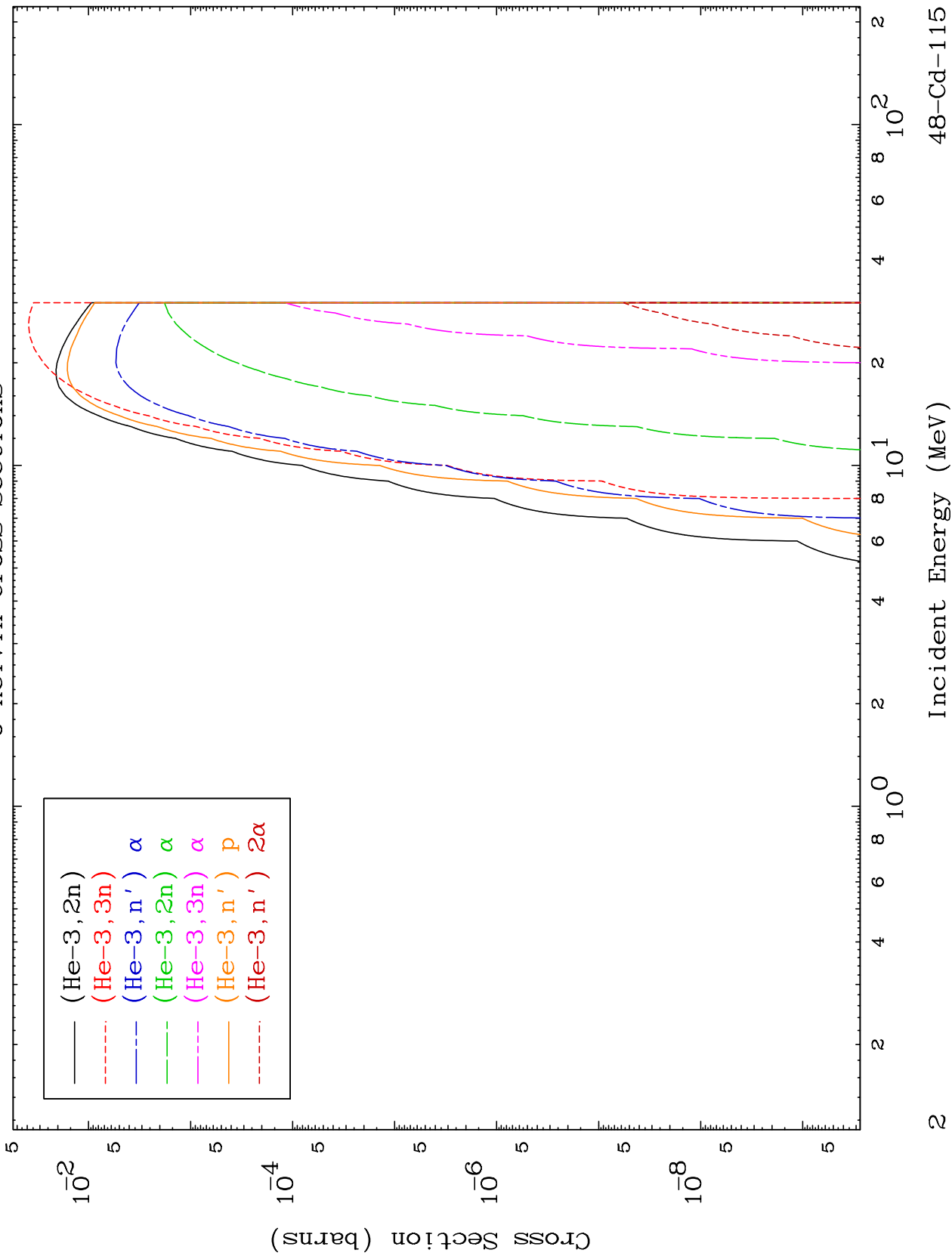
0 Kelvin Cross Sections

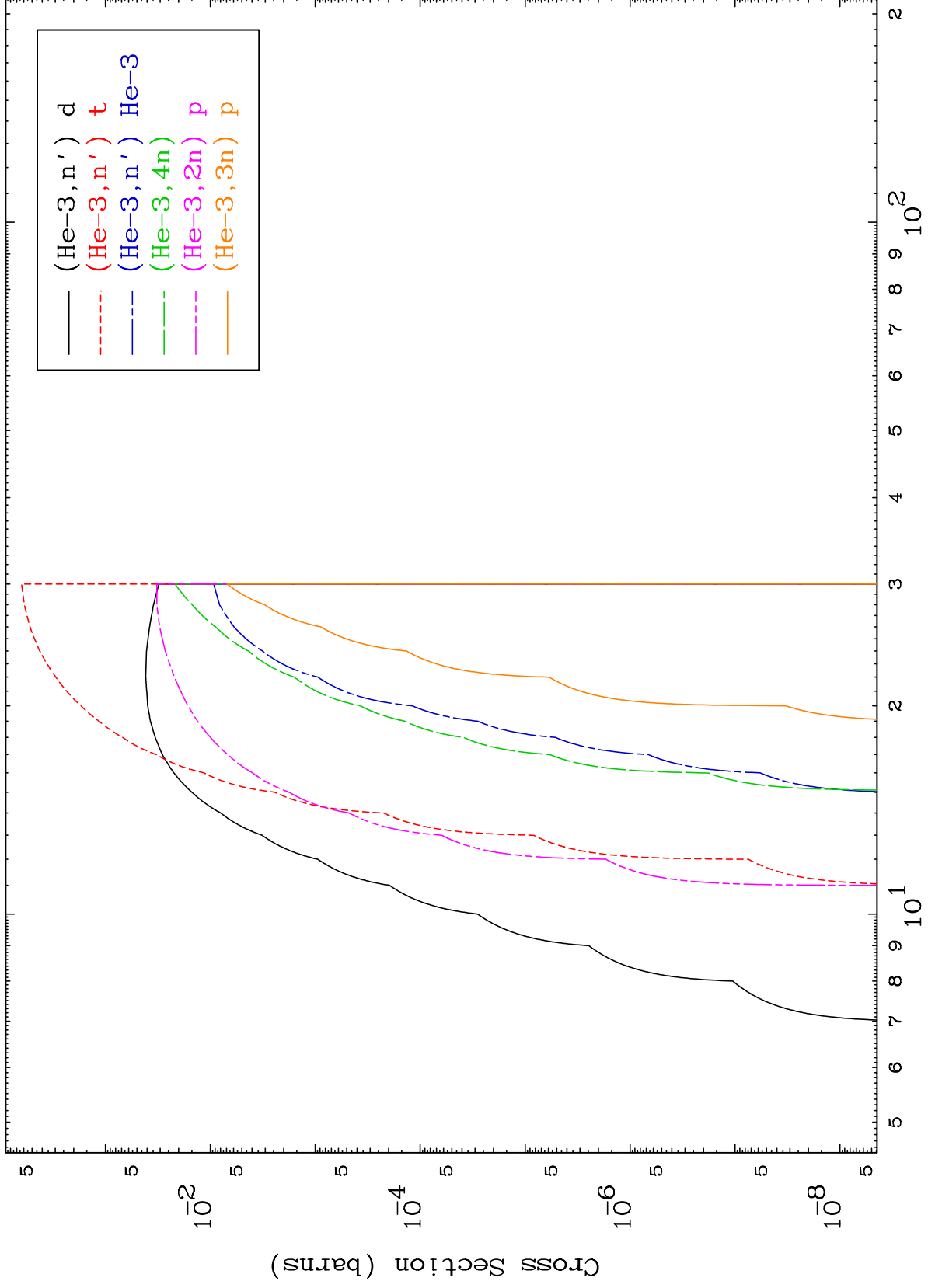


MAT 4853

He-3 Neutron Production
0 Kelvin Cross Sections

48-Cd-115

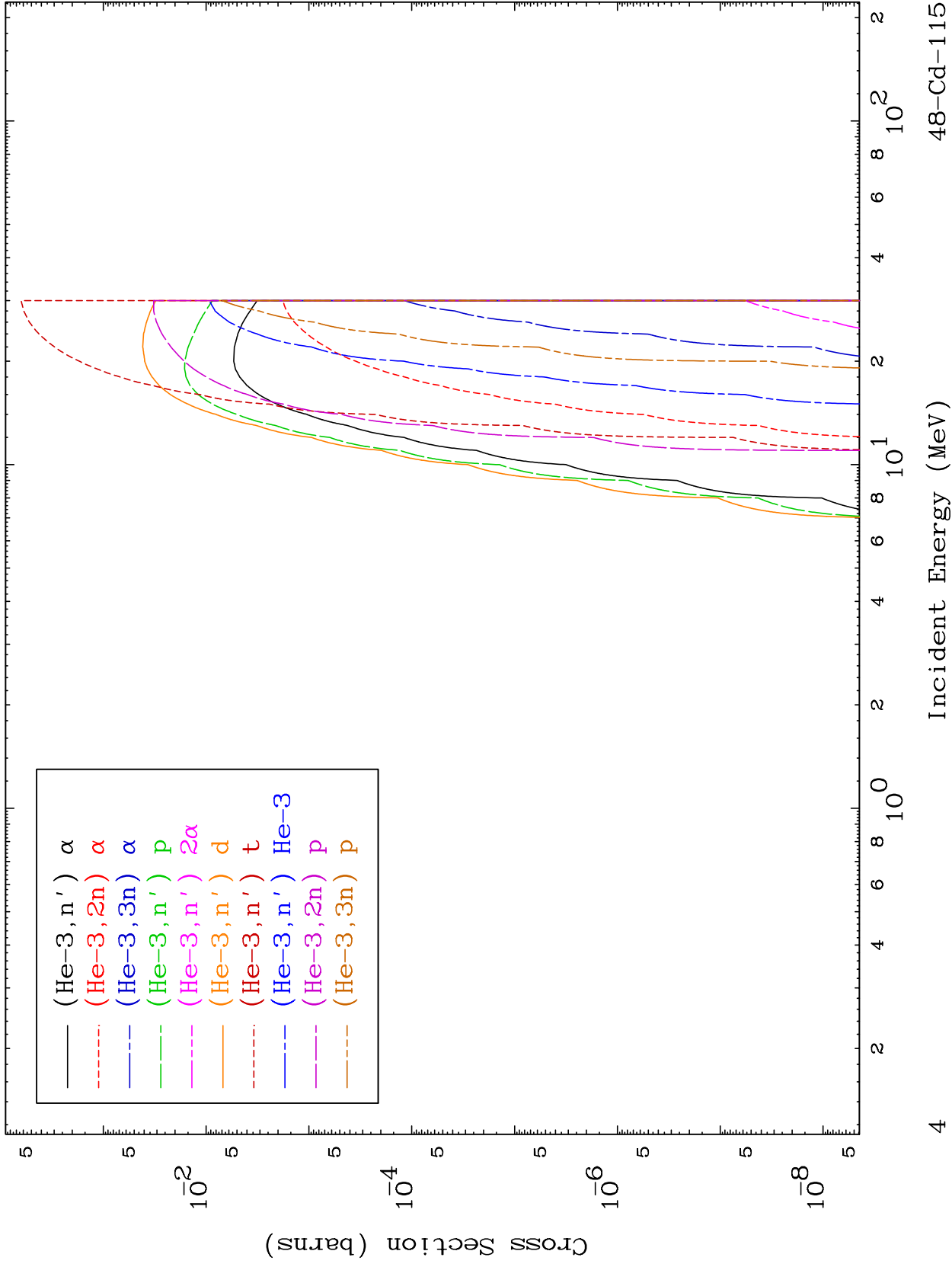




MAT 4853

He-3 Charged Particle
0 Kelvin Cross Sections

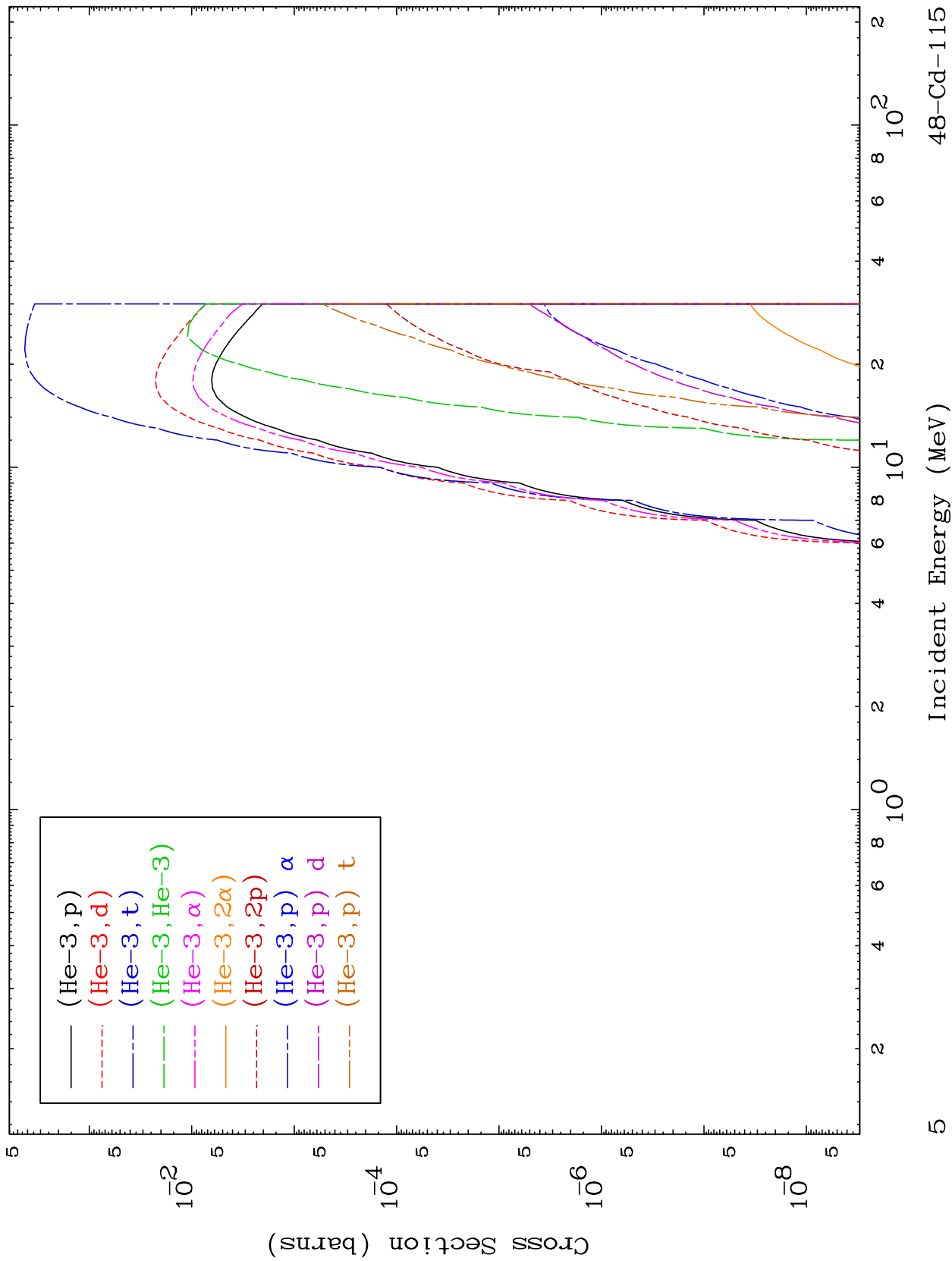
48-Cd-115



MAT 4853

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-115



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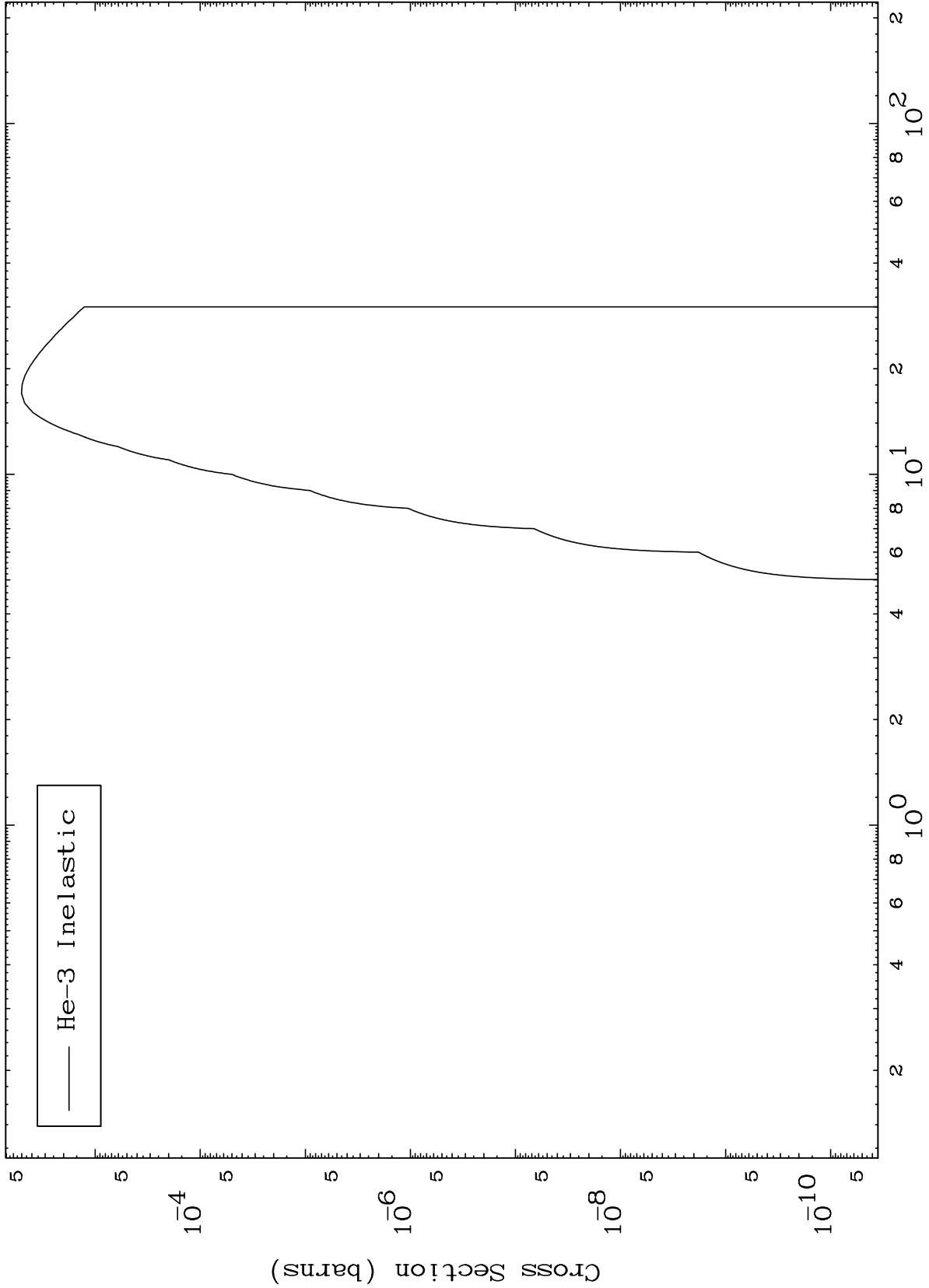
Incident Energy (MeV)

48-Cd-115

MAT 4853

48-Cd-115

(He-3, n') Level
0 Kelvin Cross Sections



He-3 Inelastic

48-Cd-115

Incident Energy (MeV)

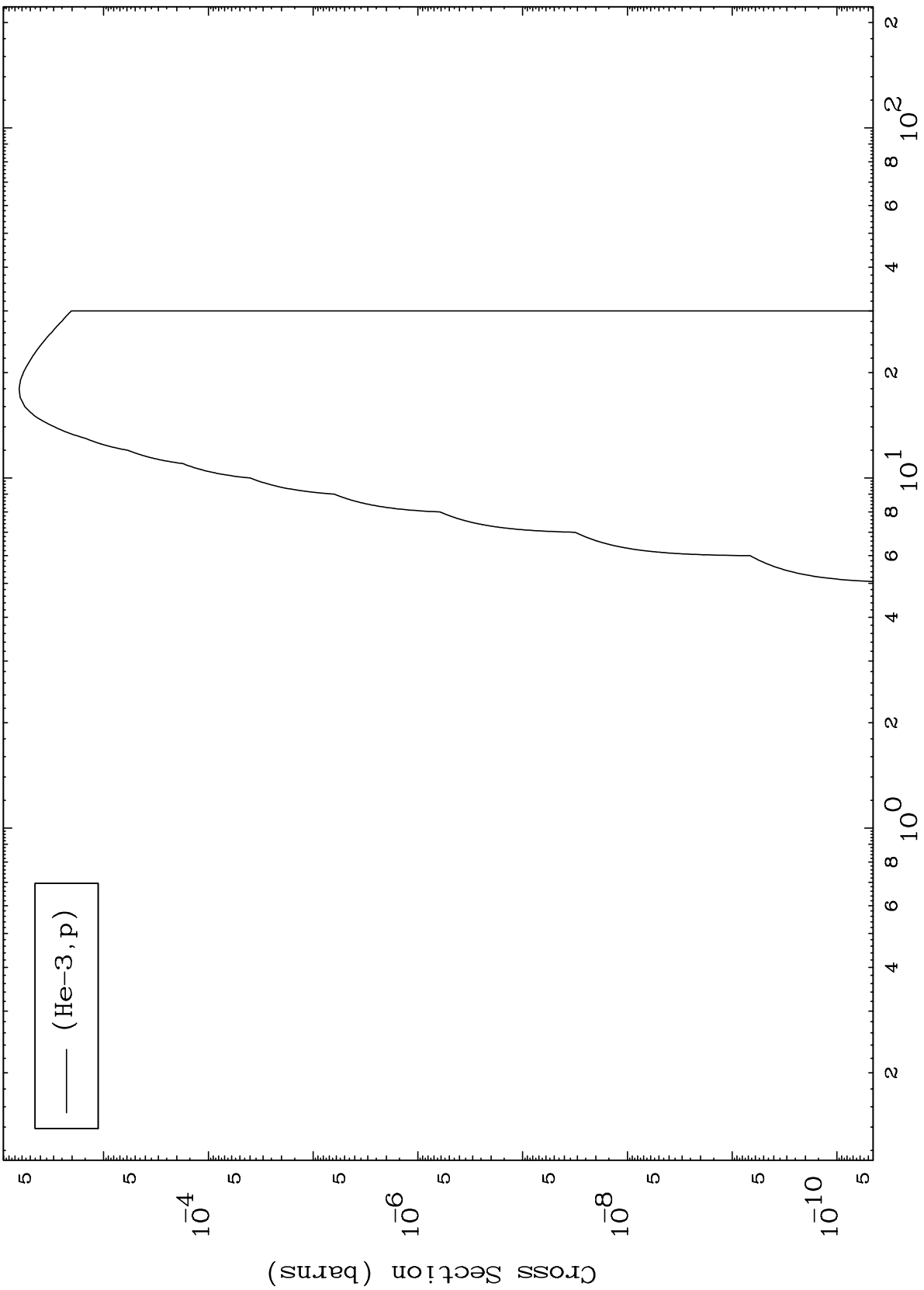
6

MAT 4853

(He-3,p) Levels

48-Cd-115

0 Kelvin Cross Sections



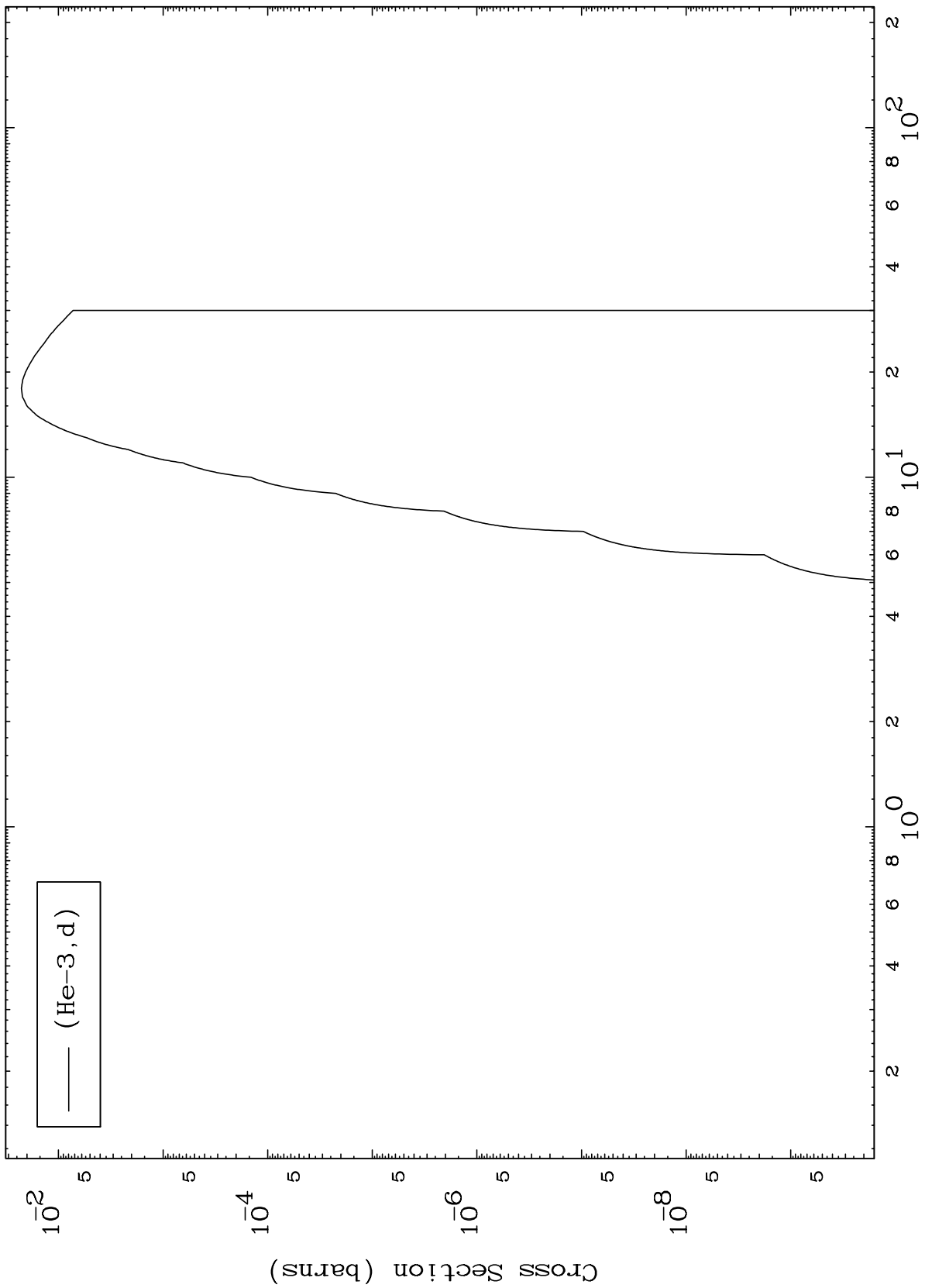
(He-3, p)

MAT 4853

(He-3,d) Levels

48-Cd-115

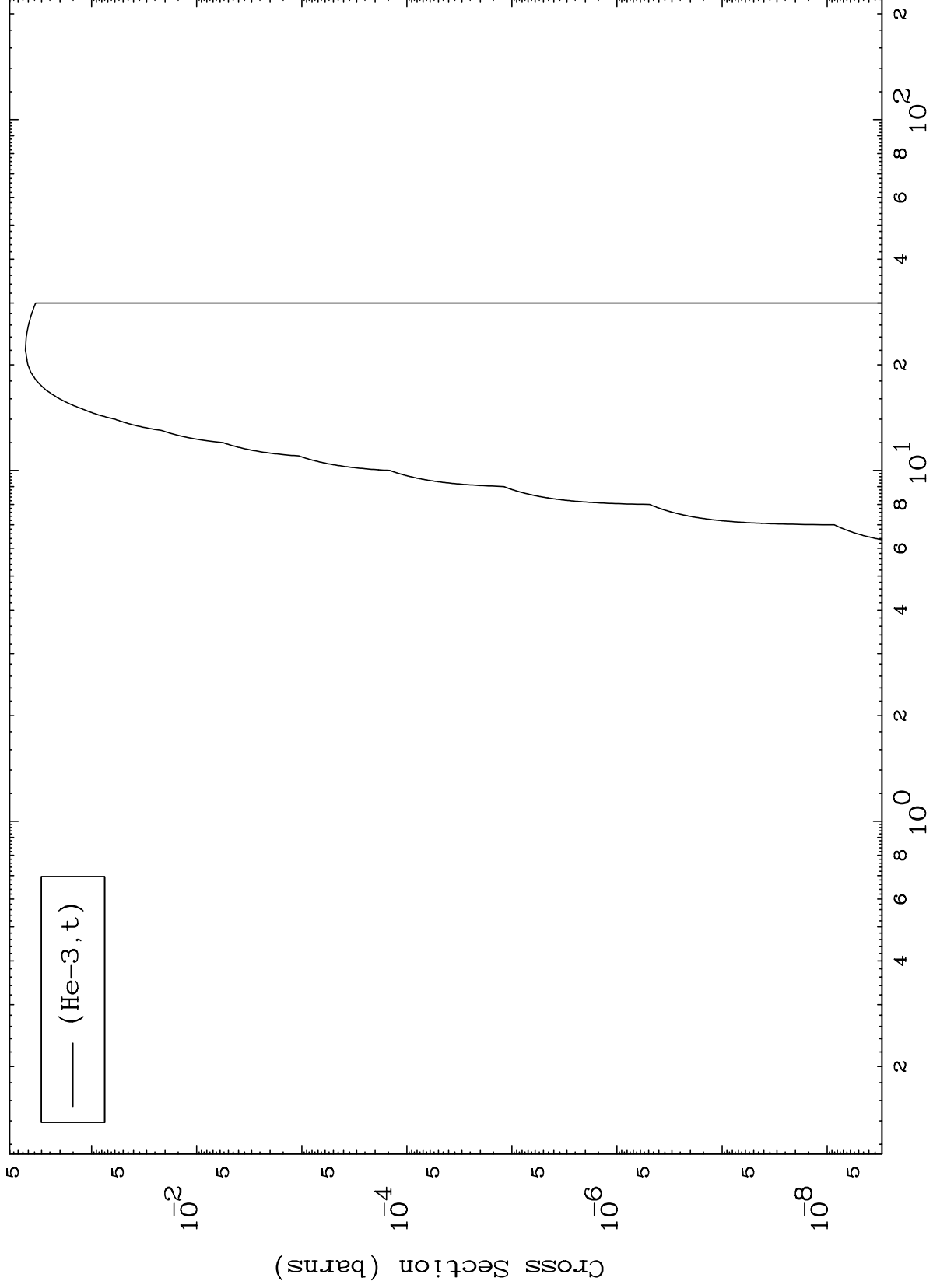
0 Kelvin Cross Sections



MAT 4853

48-Cd-115

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



(He-3, t)

48-Cd-115

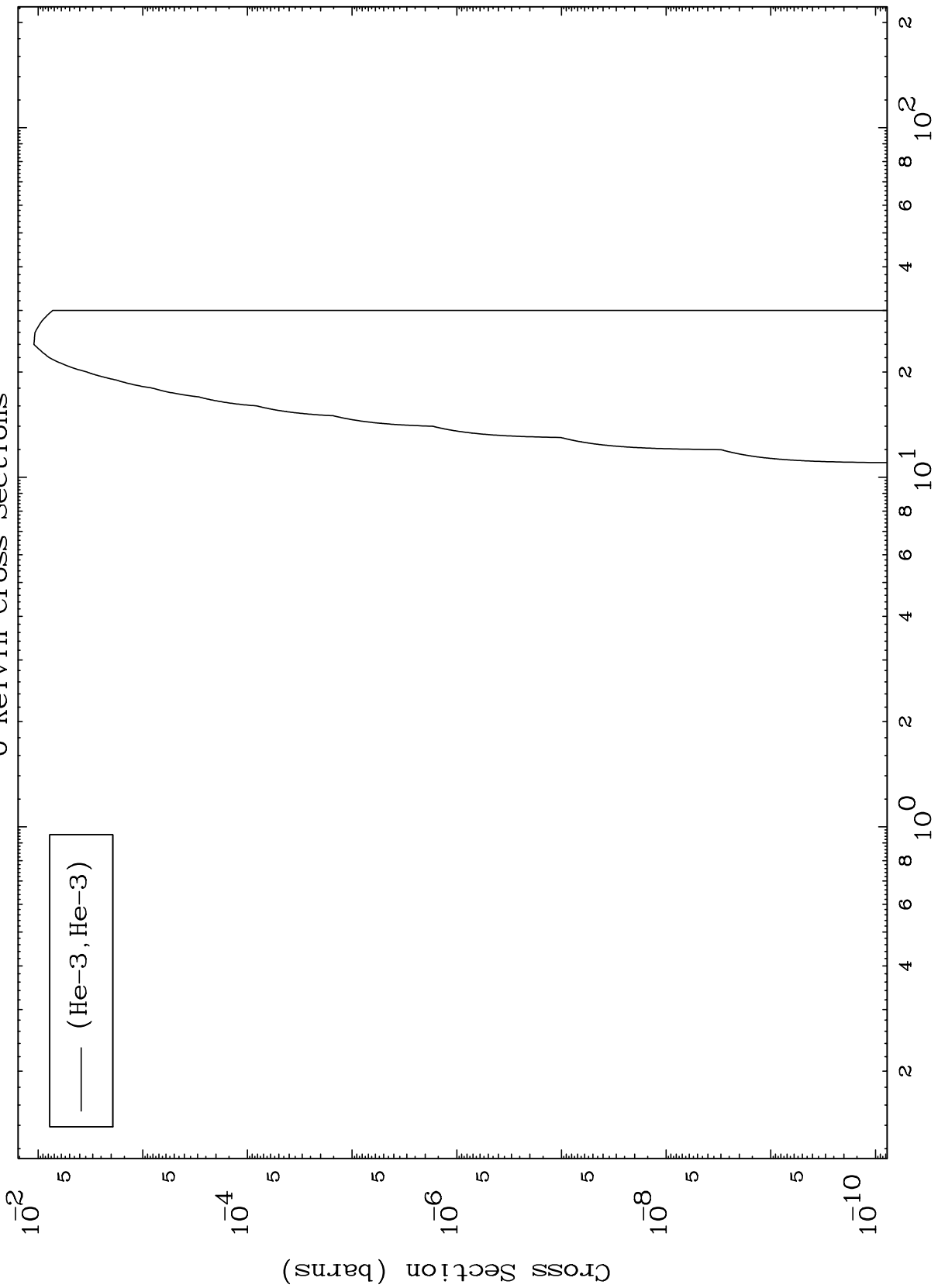
Incident Energy (MeV)

MAT 4853

(He-3, He3) Levels

48-Cd-115

0 Kelvin Cross Sections



10

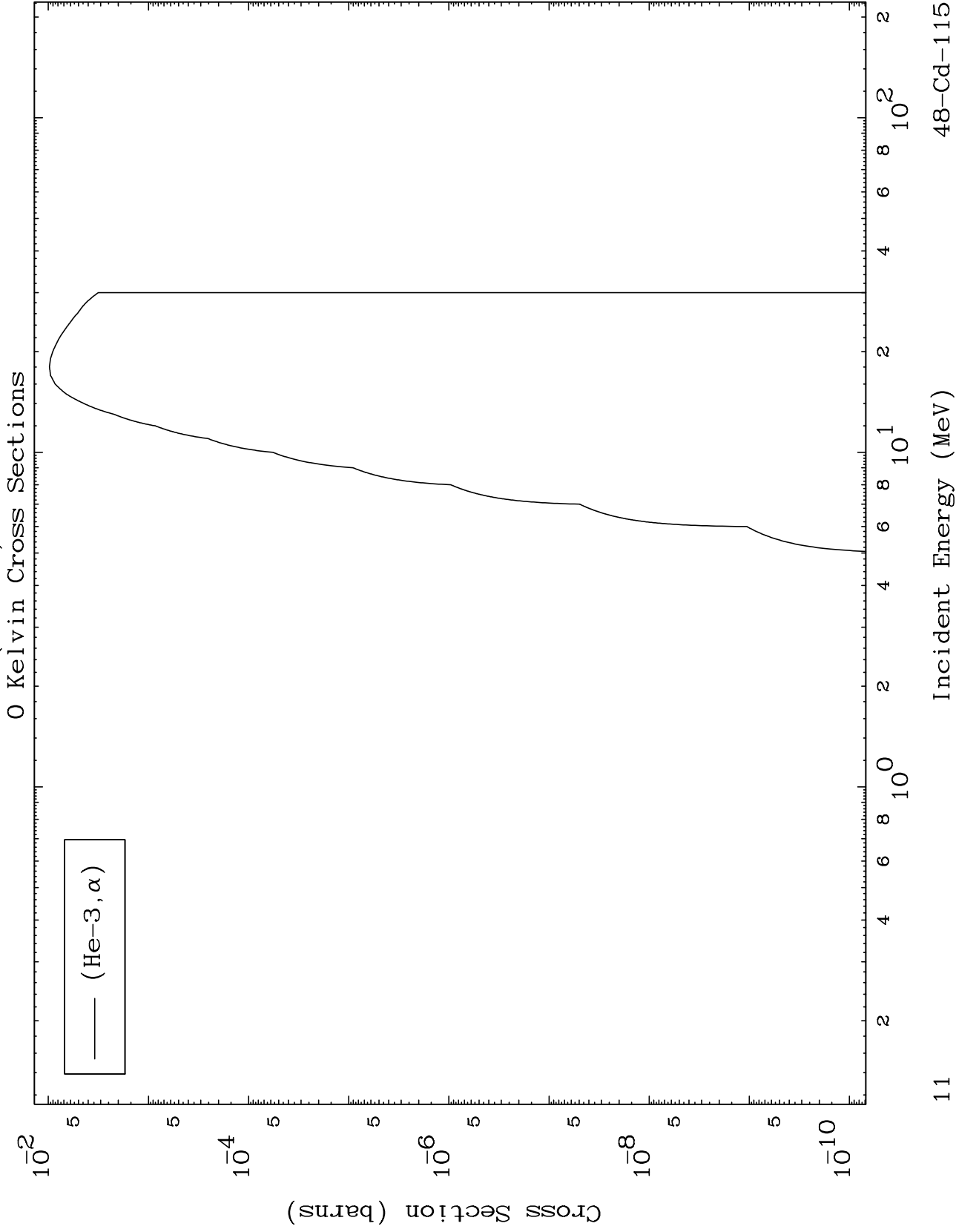
Incident Energy (MeV)

48-Cd-115

MAT 4853

(He-3, α) Levels

48-Cd-115

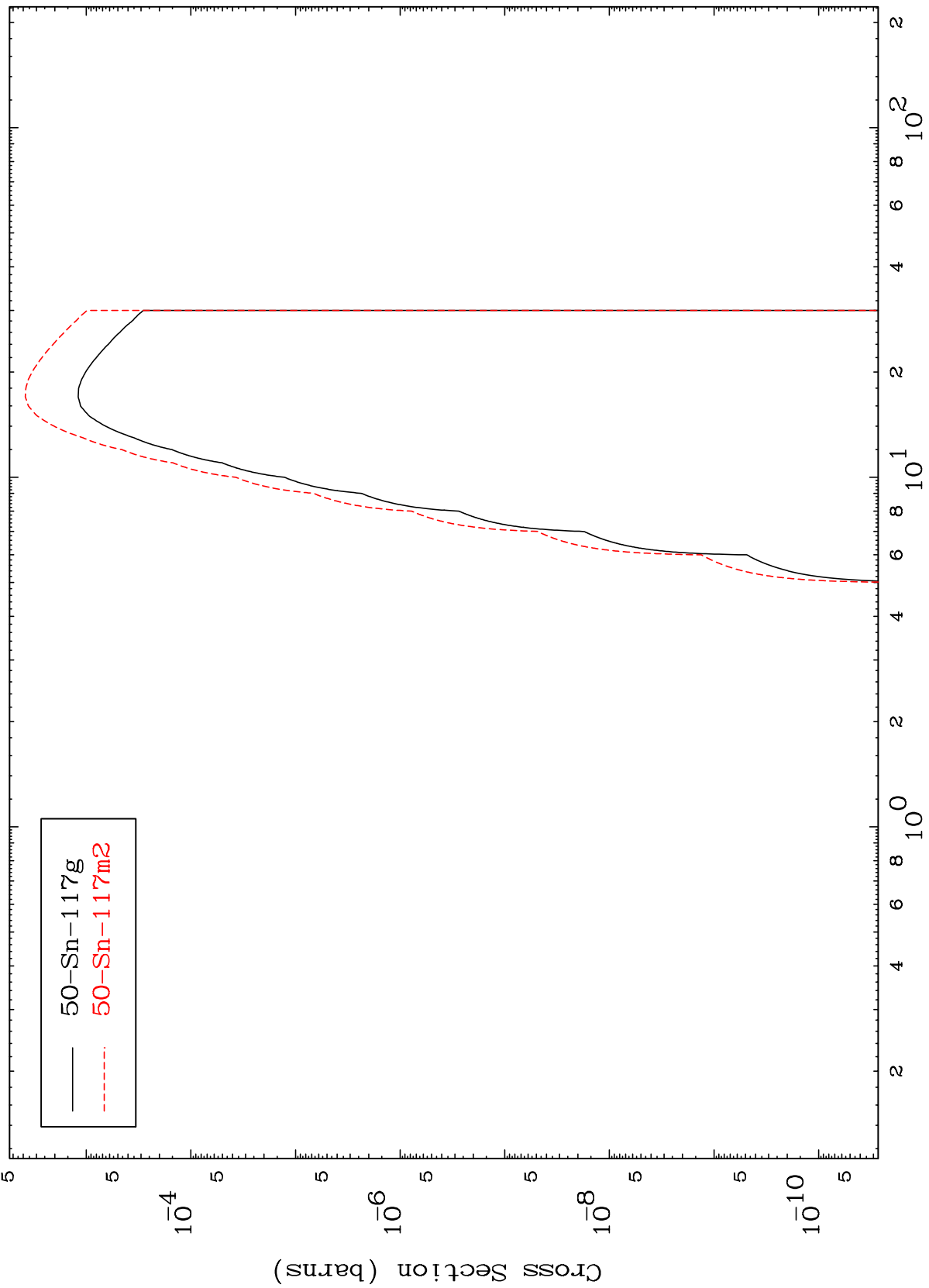


MAT 4853

He-3 Inelastic

48-Cd-115

Radionuclide Production Cross Section

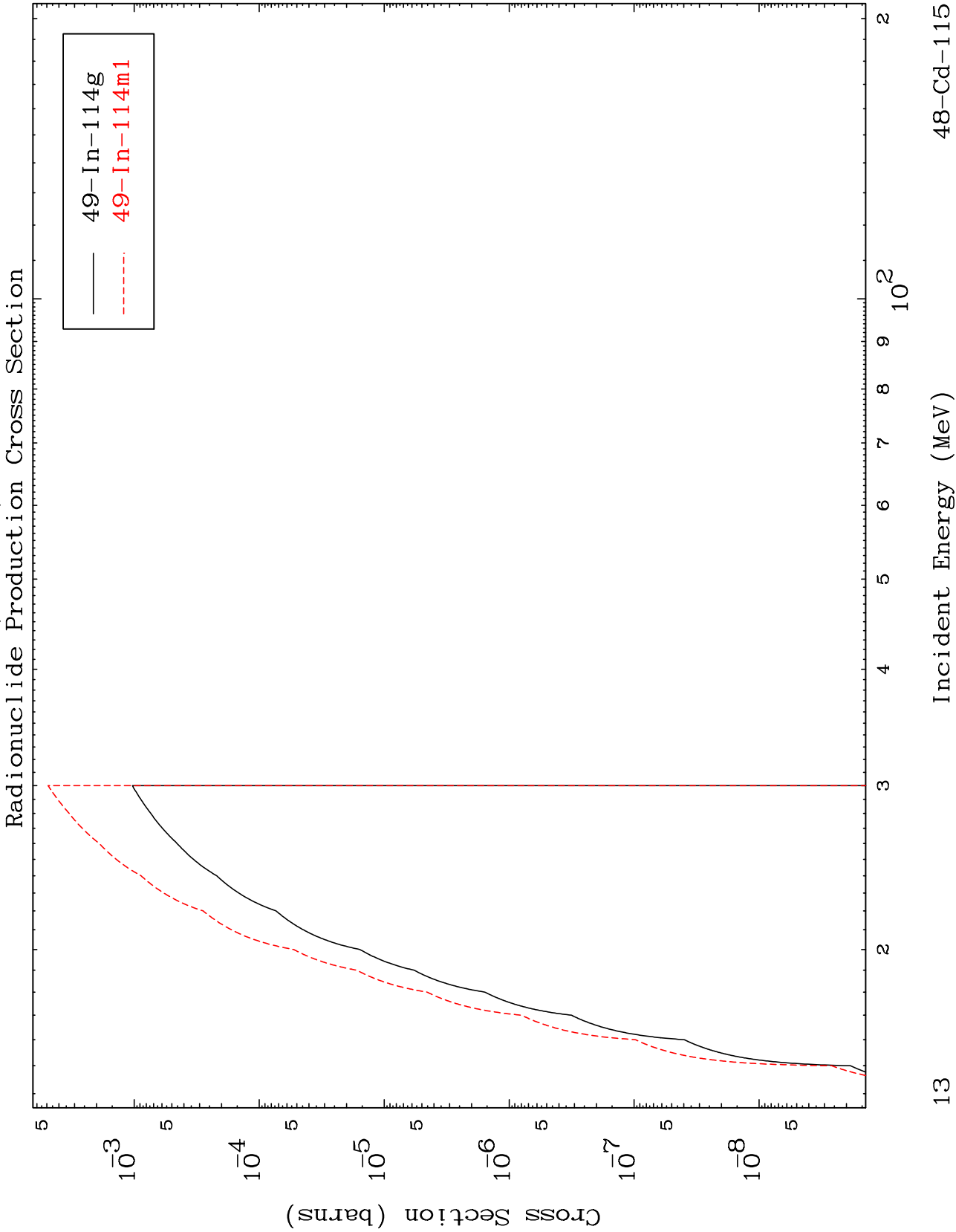


50-Sn-117g
50-Sn-117m2

MAT 4853

(He-3,2n) d

48-Cd-115



13

Incident Energy (MeV)

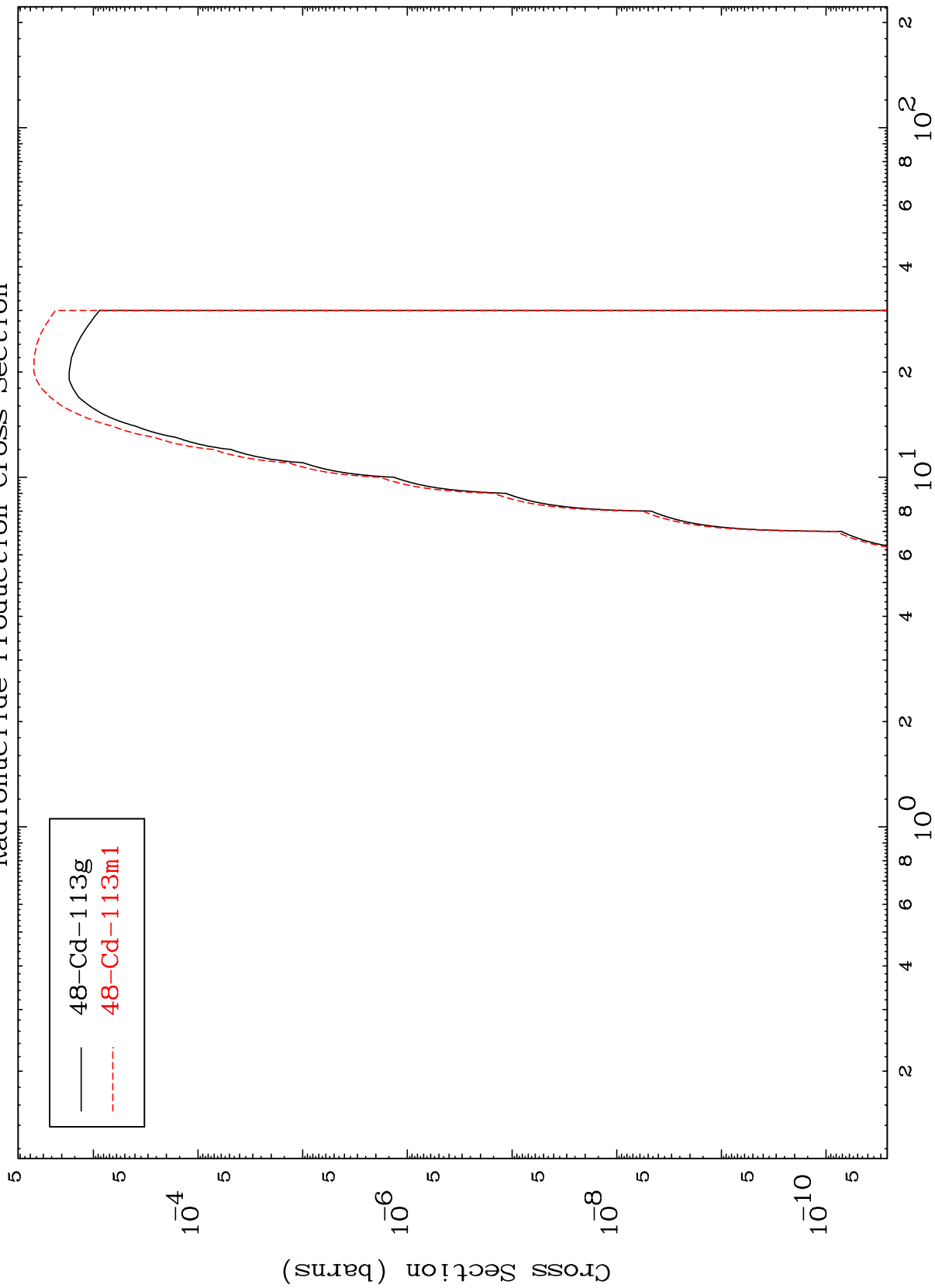
48-Cd-115

MAT 4853

48-Cd-115

(He-3, n') α

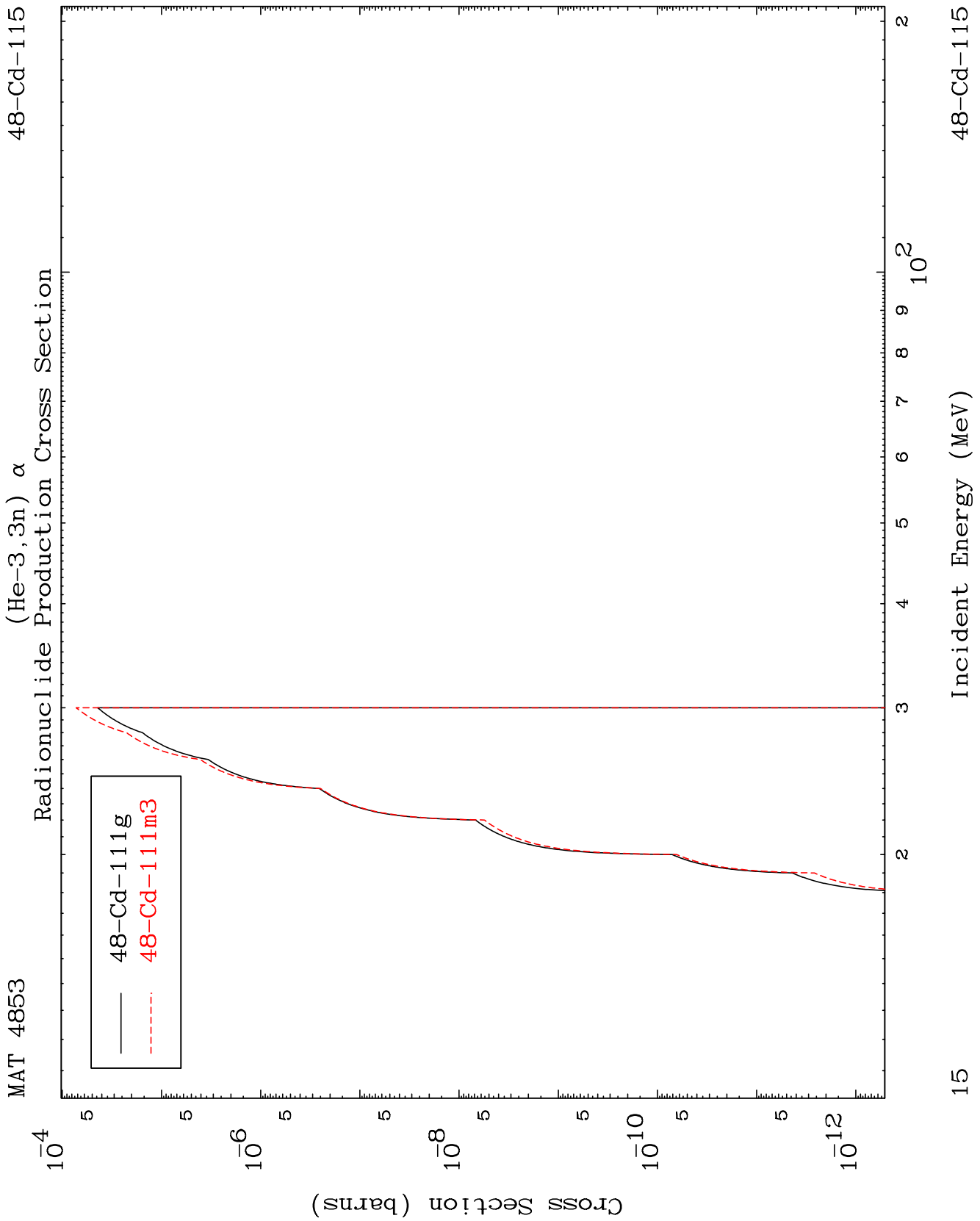
Radionuclide Production Cross Section



48-Cd-115

Incident Energy (MeV)

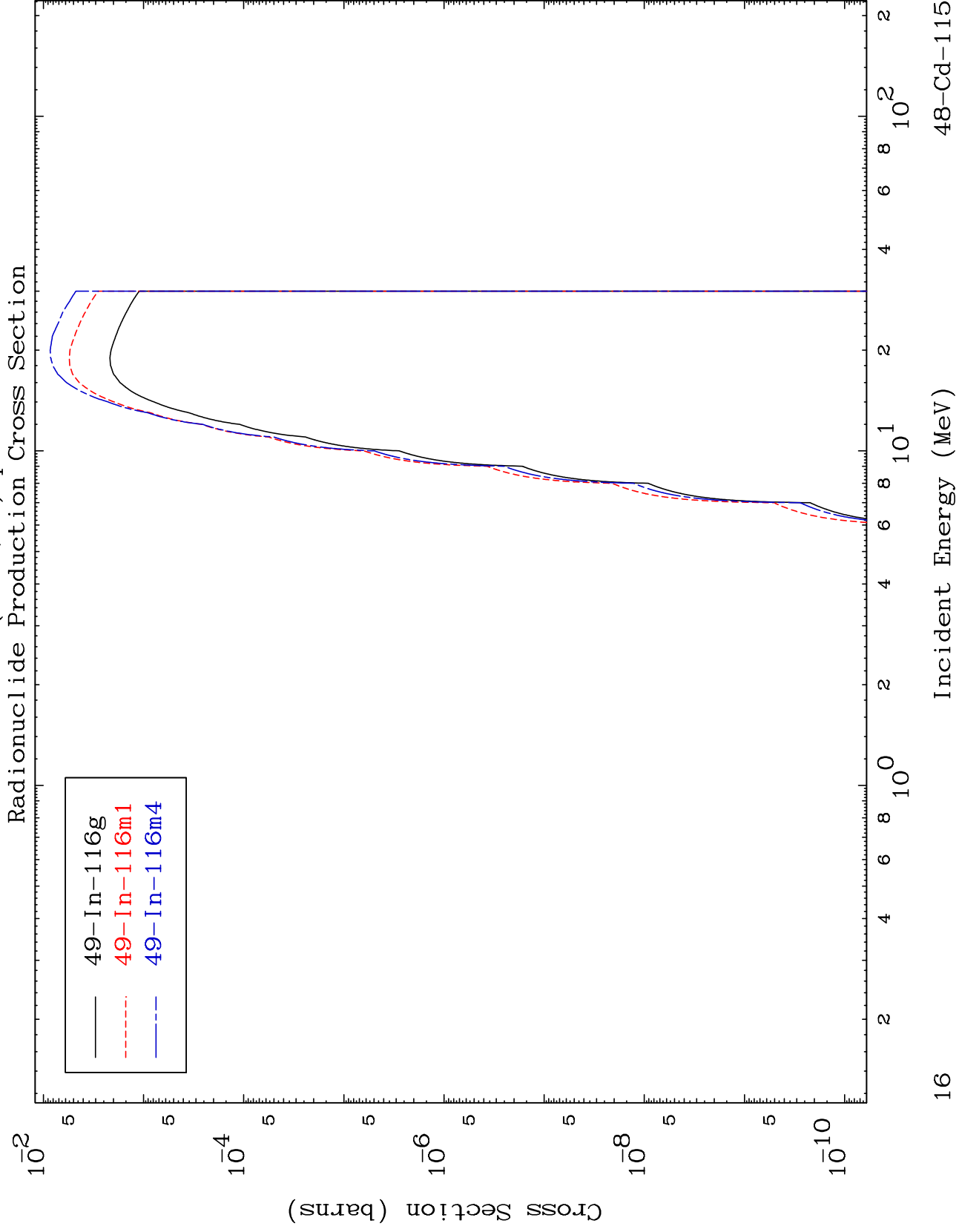
14



MAT 4853

(He-3, n') p

48-Cd-115

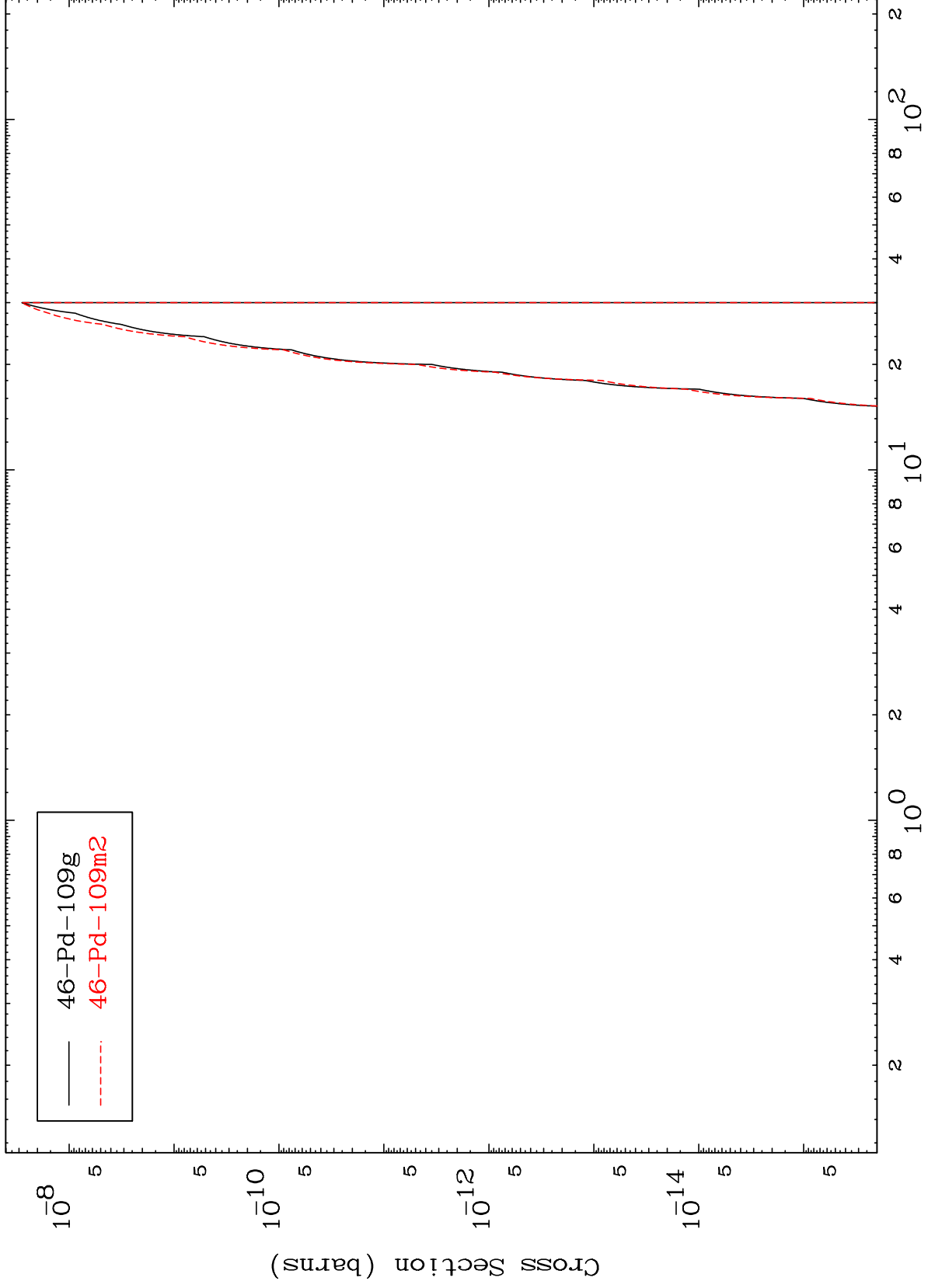


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(He-3, n') 2 α

48-Cd-115

Radionuclide Production Cross Section

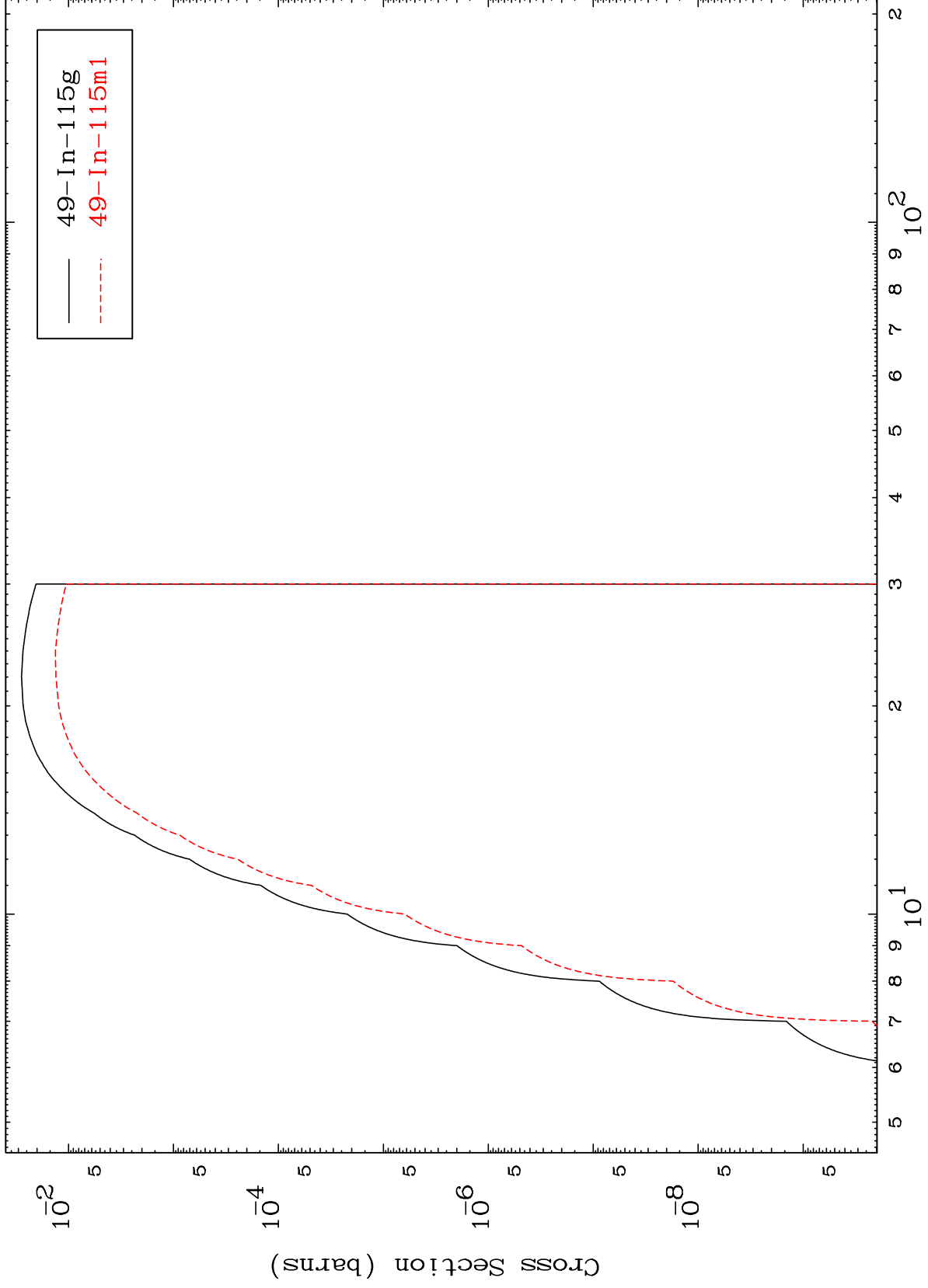


MAT 4853

(He-3, n') d

48-Cd-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

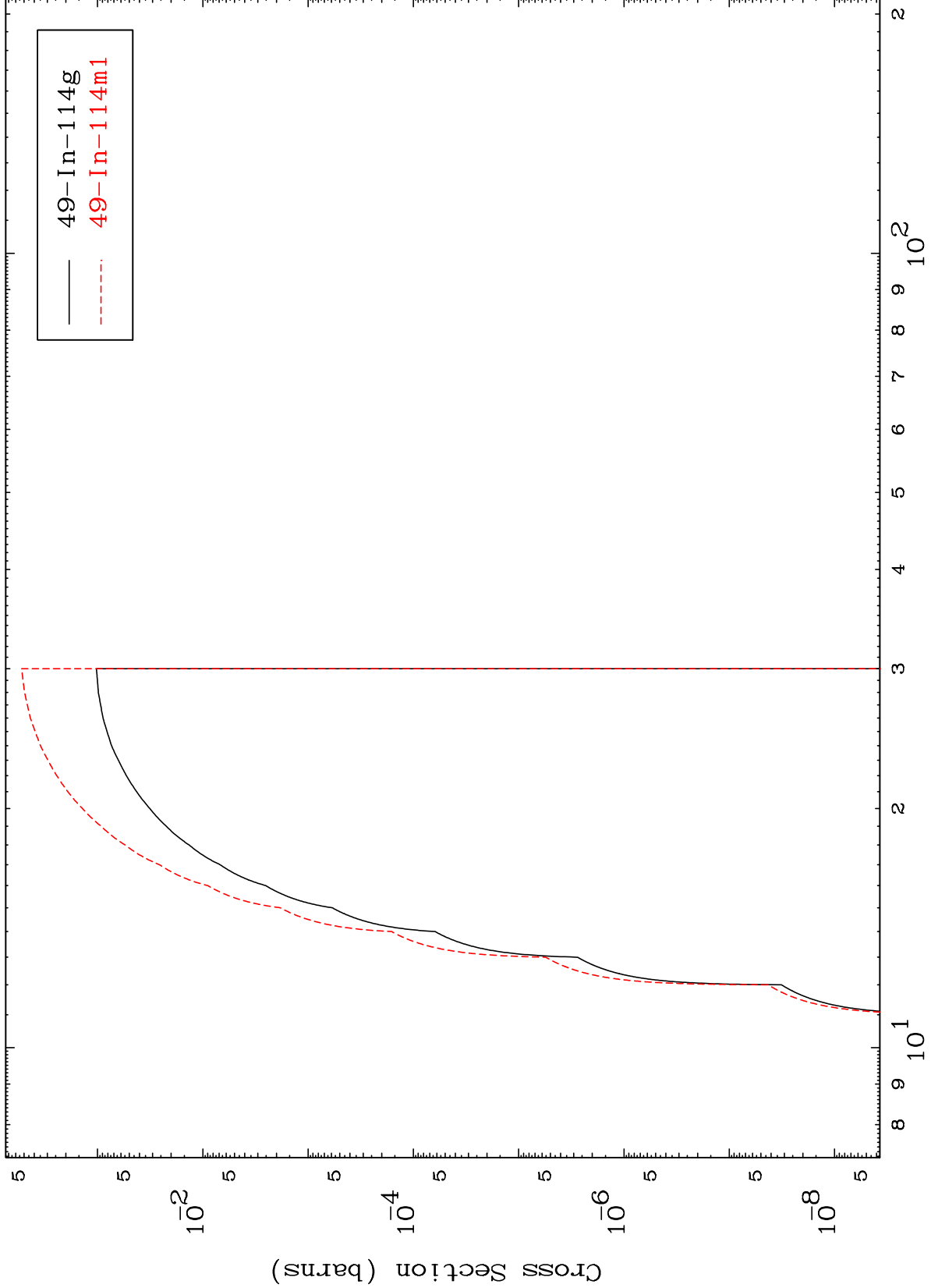
48-Cd-115

MAT 4853

(He-3, n') t

48-Cd-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

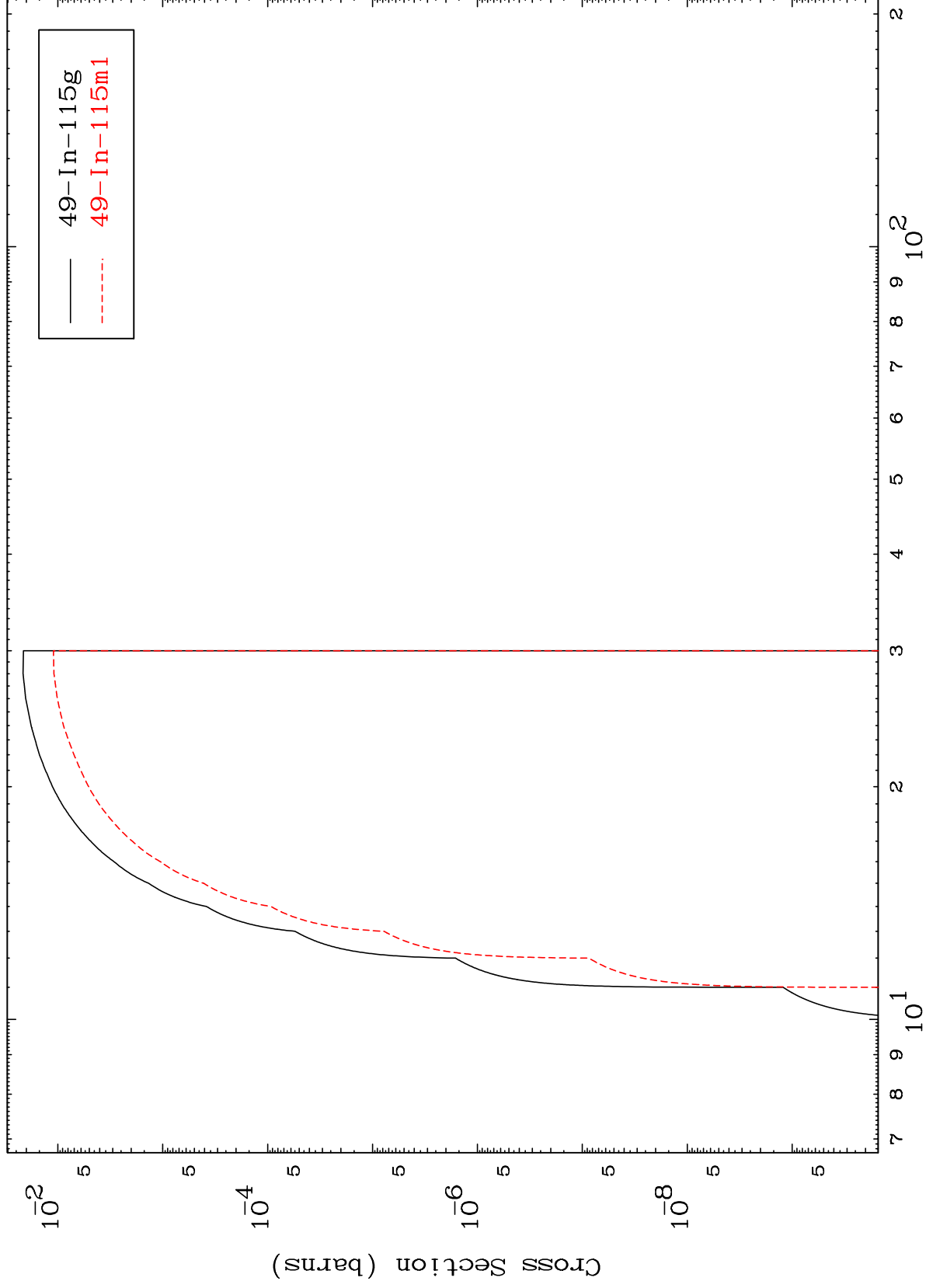
48-Cd-115

MAT 4853

(He-3,2n) p

48-Cd-115

Radionuclide Production Cross Section



20

Incident Energy (MeV)

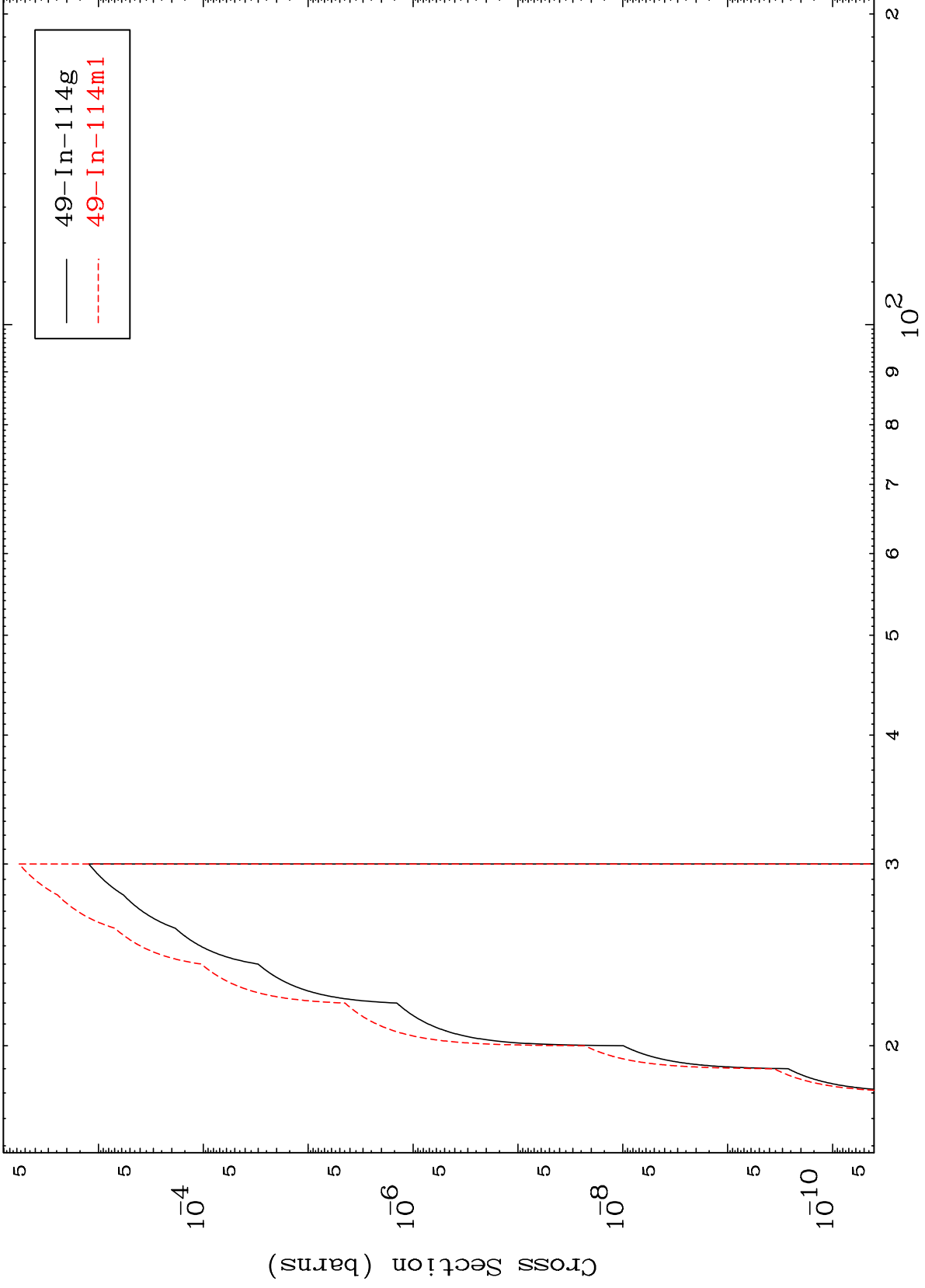
48-Cd-115

MAT 4853

(He-3,3n) p

48-Cd-115

Radionuclide Production Cross Section



21

Incident Energy (MeV)

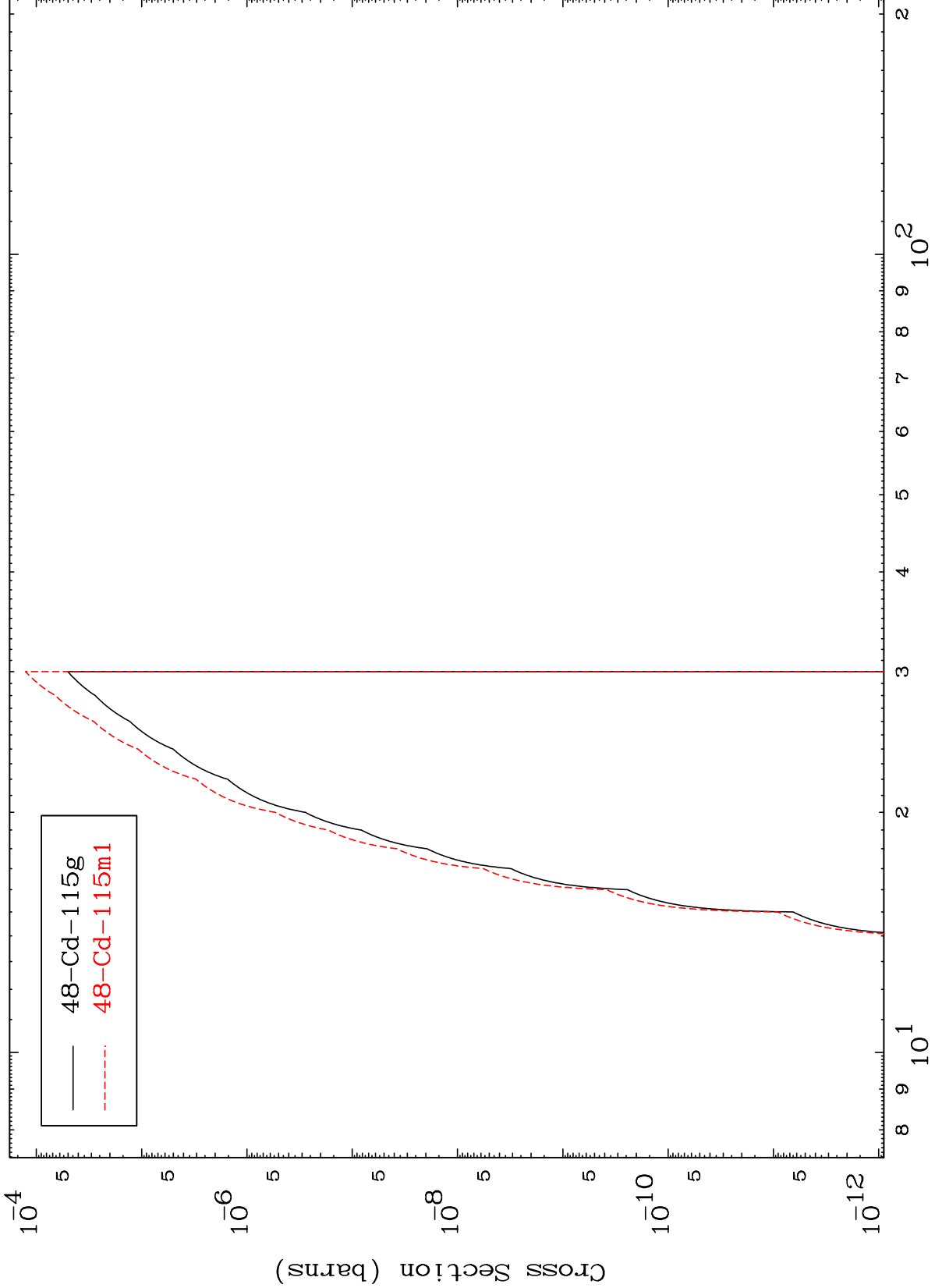
48-Cd-115

MAT 4853

(He-3,2n) p

48-Cd-115

Radionuclide Production Cross Section



48-Cd-115g
48-Cd-115m1

Incident Energy (MeV)

48-Cd-115

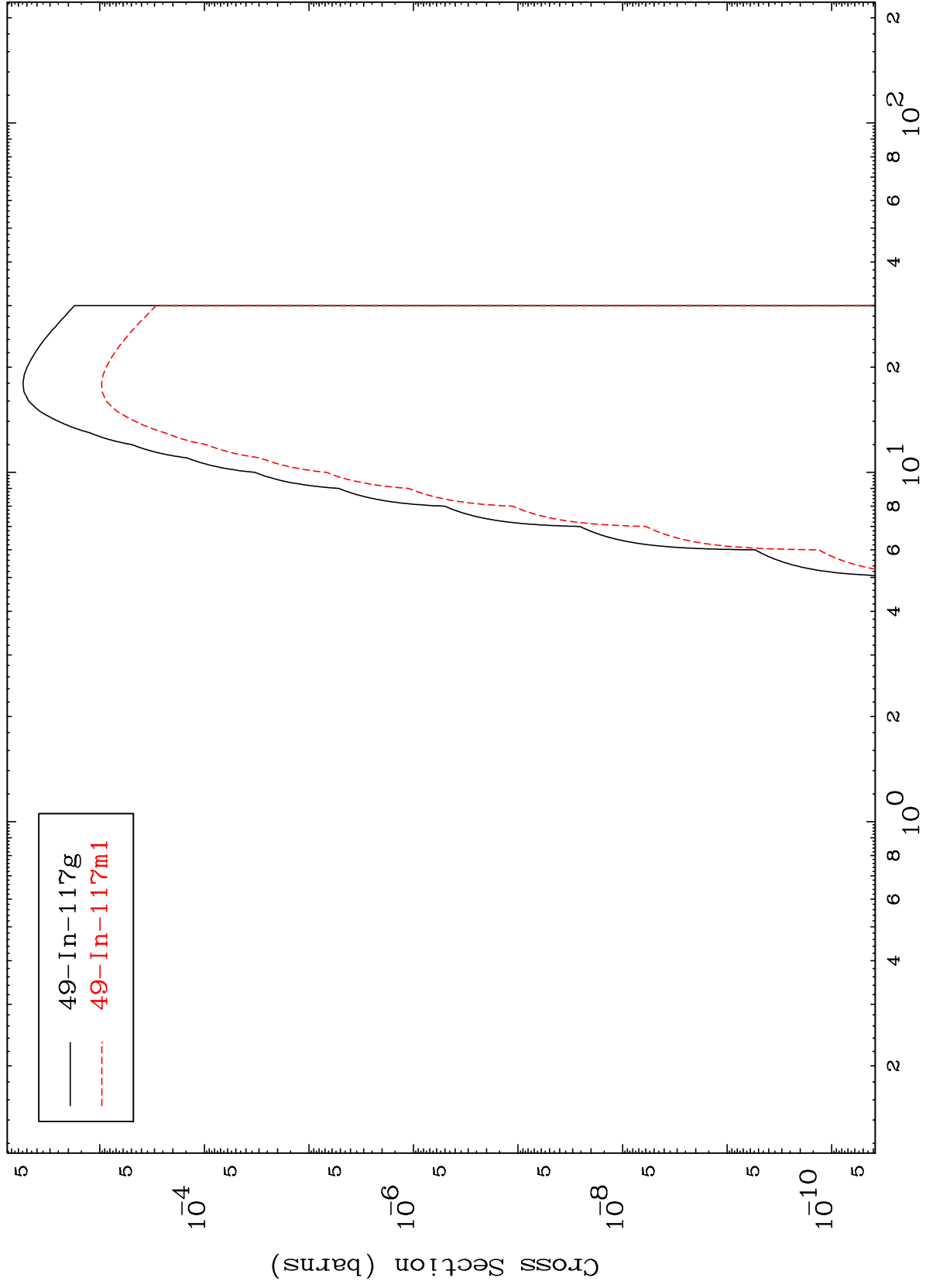
22

MAT 4853

(He-3,p)

48-Cd-115

Radionuclide Production Cross Section



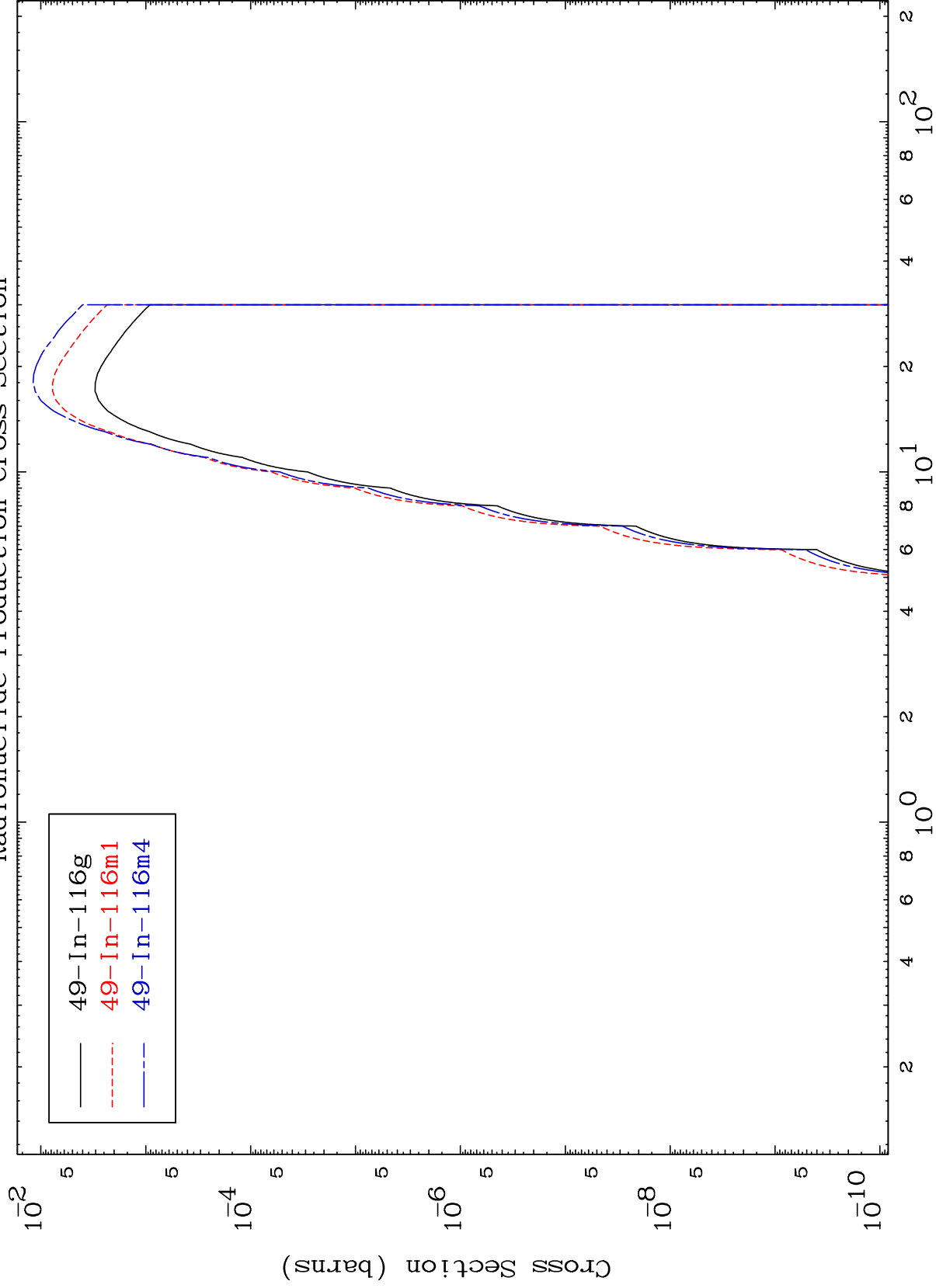
— 49-In-117g
- - - 49-In-117m1

MAT 4853

(He-3, d)

48-Cd-115

Radionuclide Production Cross Section



24

Incident Energy (MeV)

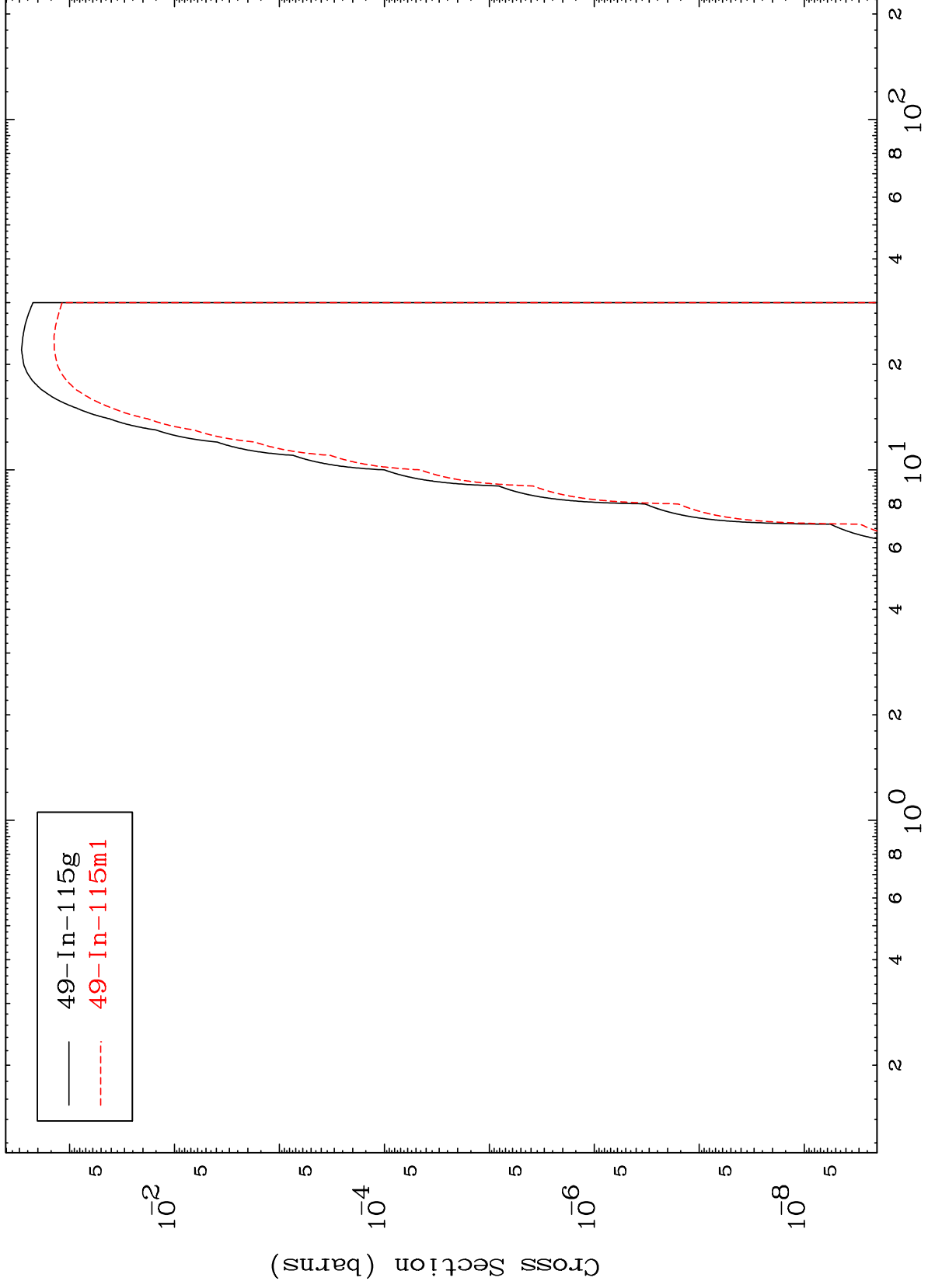
48-Cd-115

MAT 4853

(He-3, t)

48-Cd-115

Radionuclide Production Cross Section

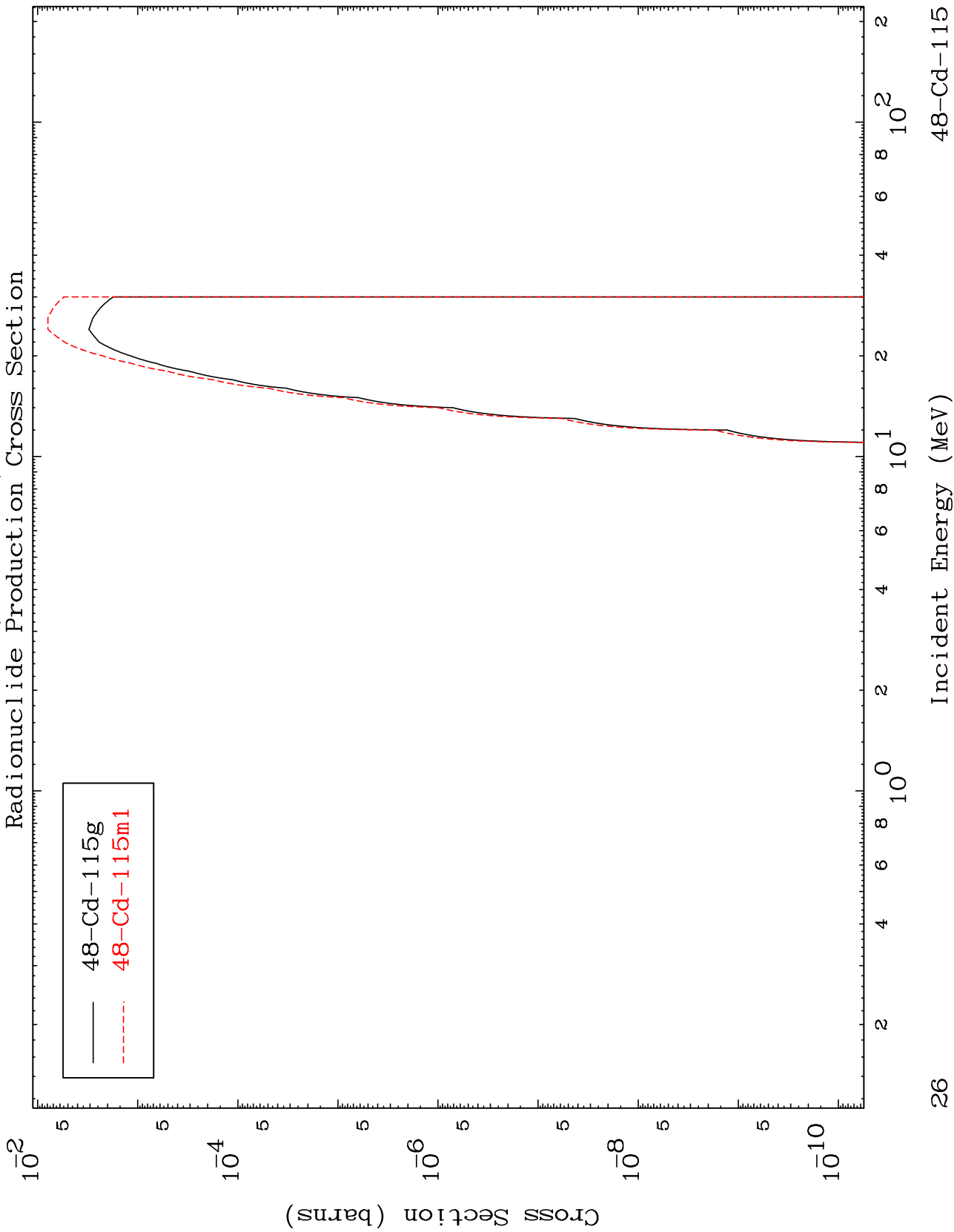


49-In-115g
49-In-115m1

MAT 4853

(He-3, He-3)

48-Cd-115

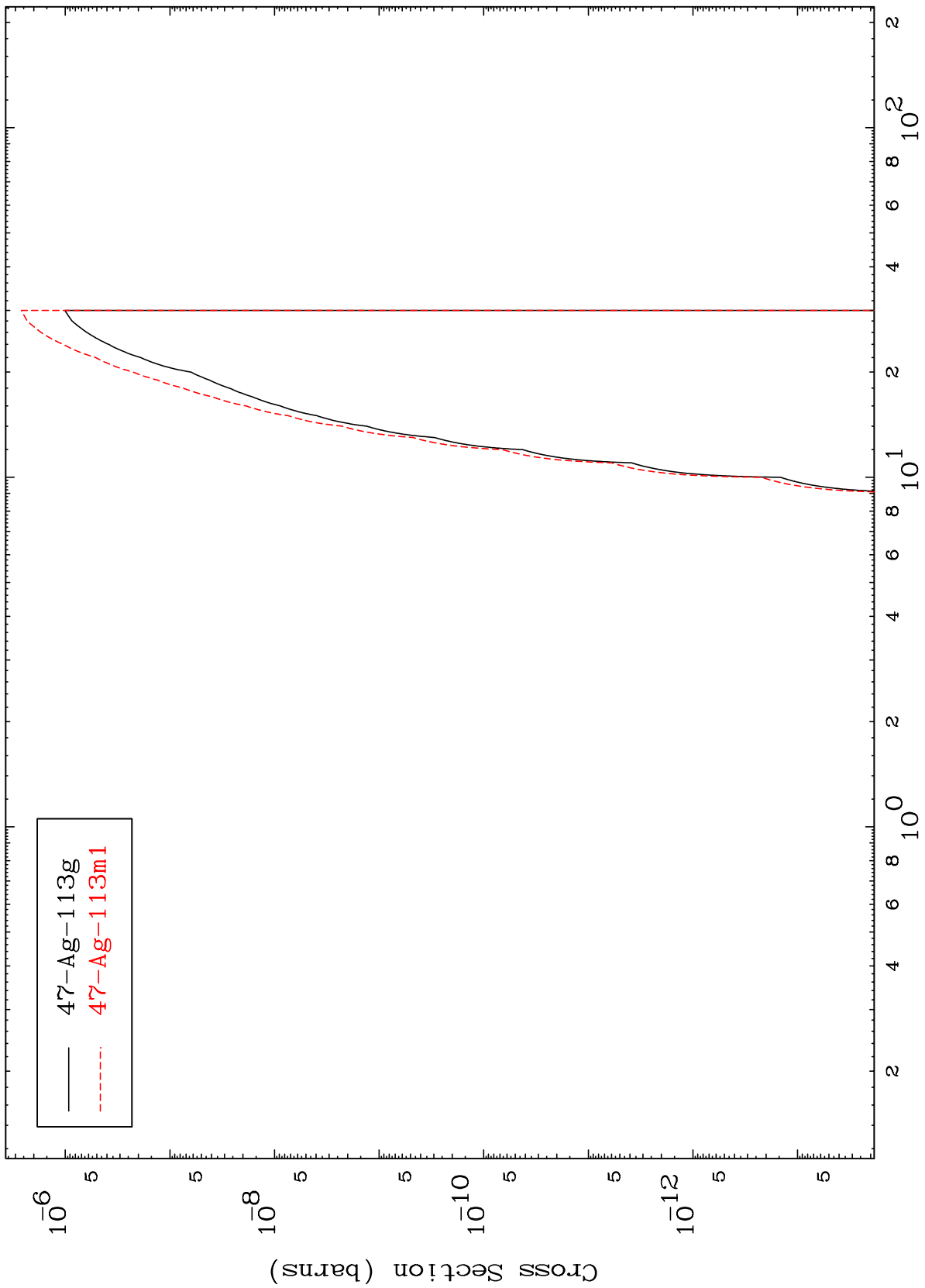


MAT 4853

(He-3, p) α

48-Cd-115

Radionuclide Production Cross Section

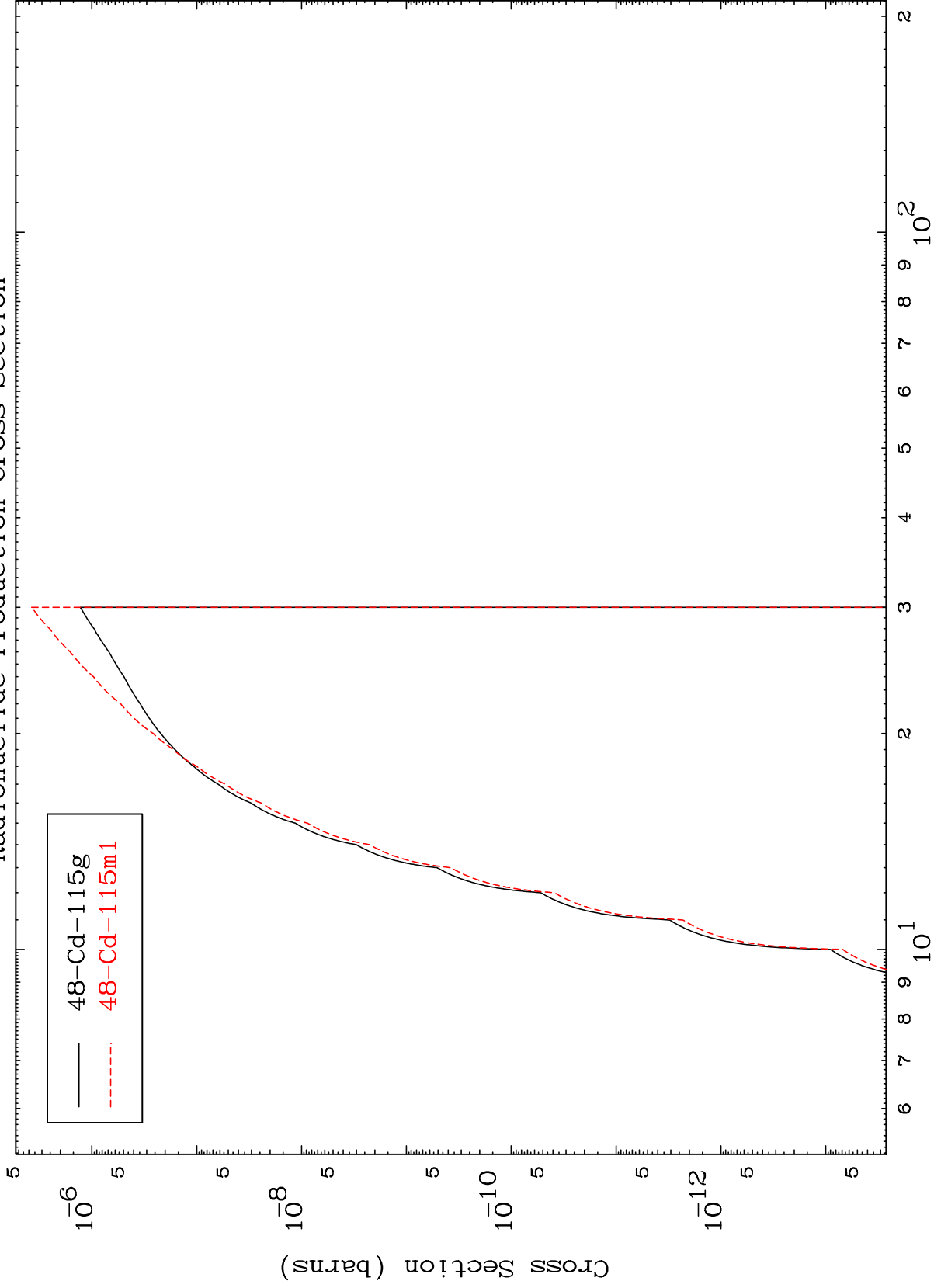


MAT 4853

(He-3,p) d

48-Cd-115

Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-115