

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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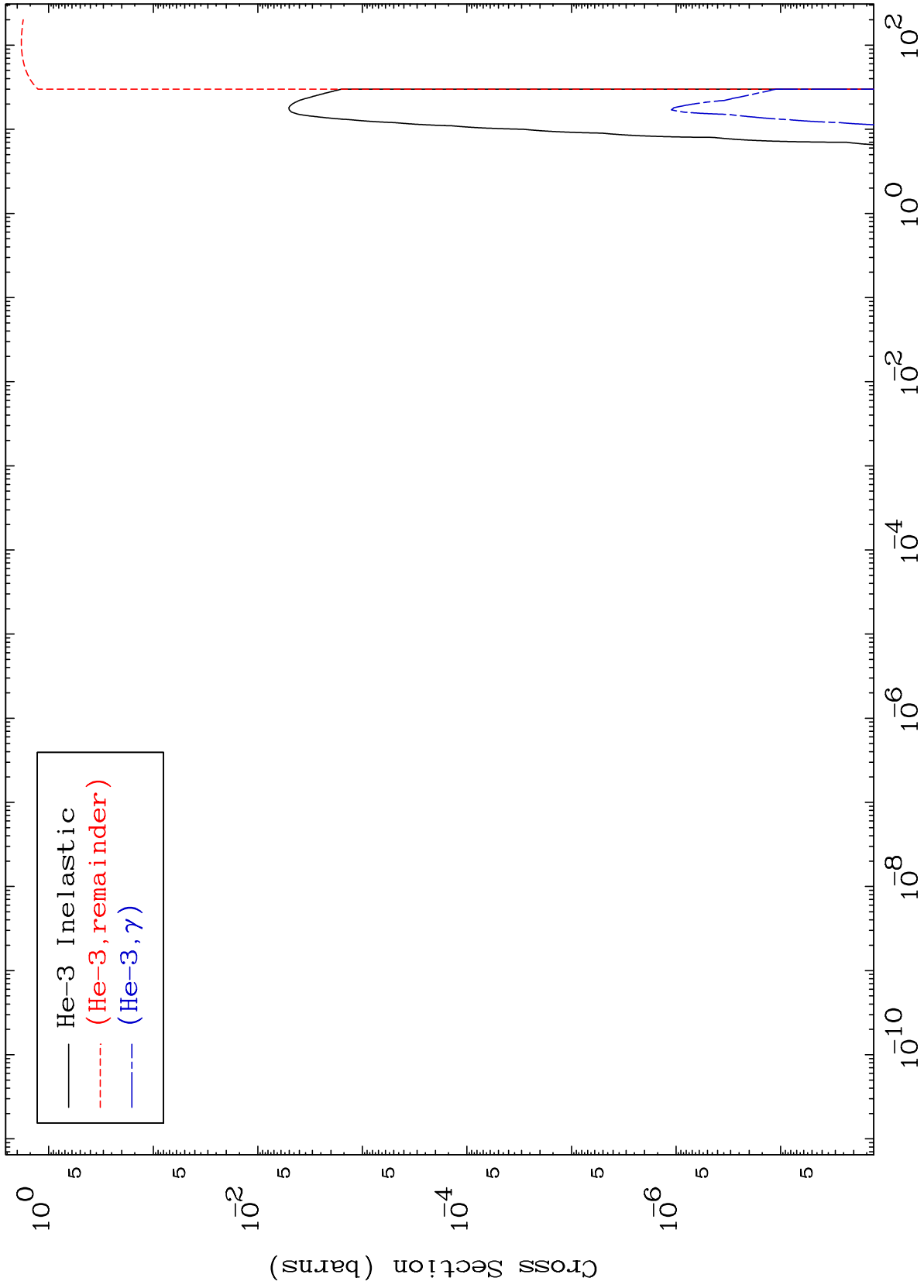
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4834

He-3 Major
0 Kelvin Cross Sections

48-Cd-109



1

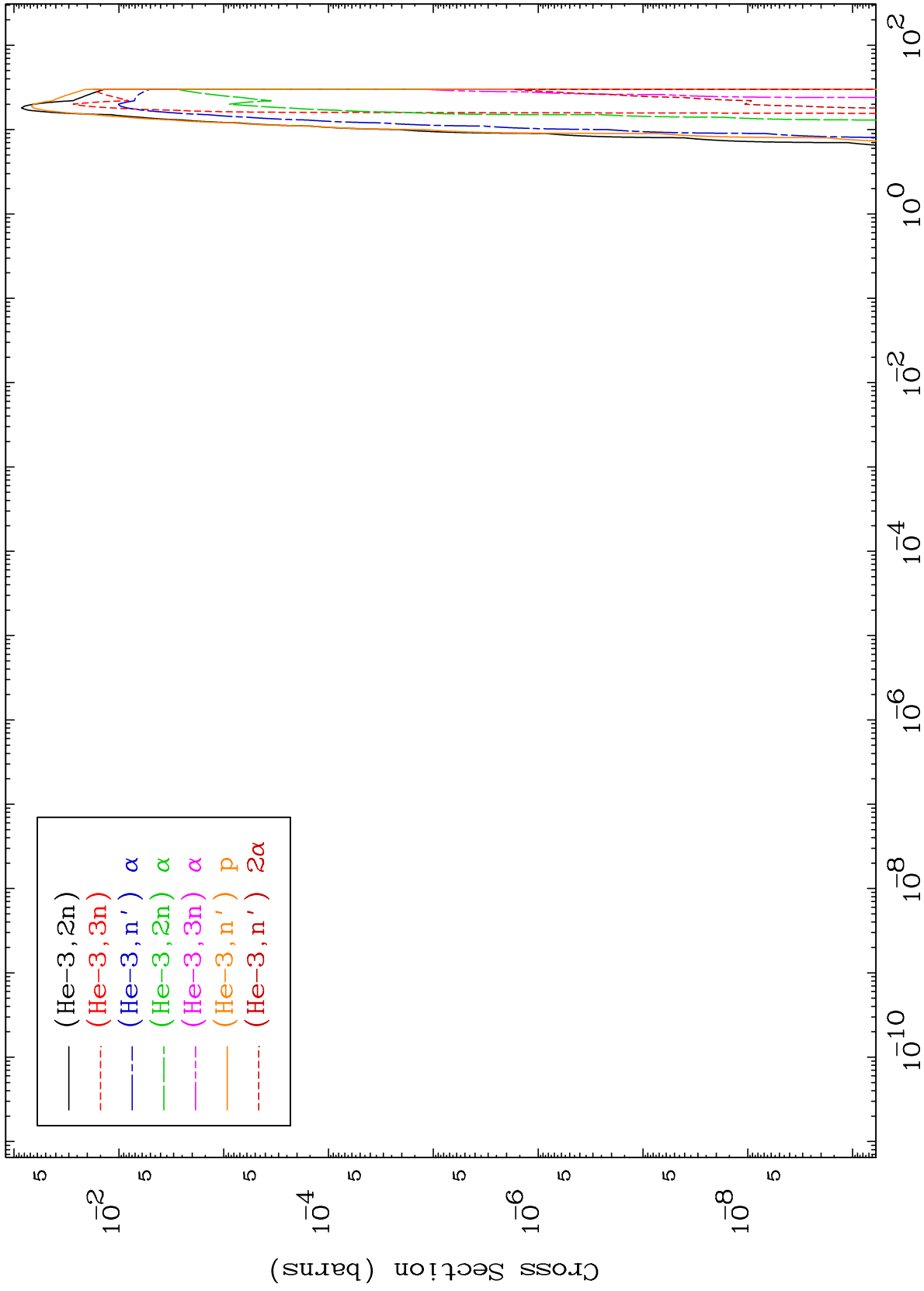
Incident Energy (MeV)

48-Cd-109

MAT 4834

He-3 Neutron Production
0 Kelvin Cross Sections

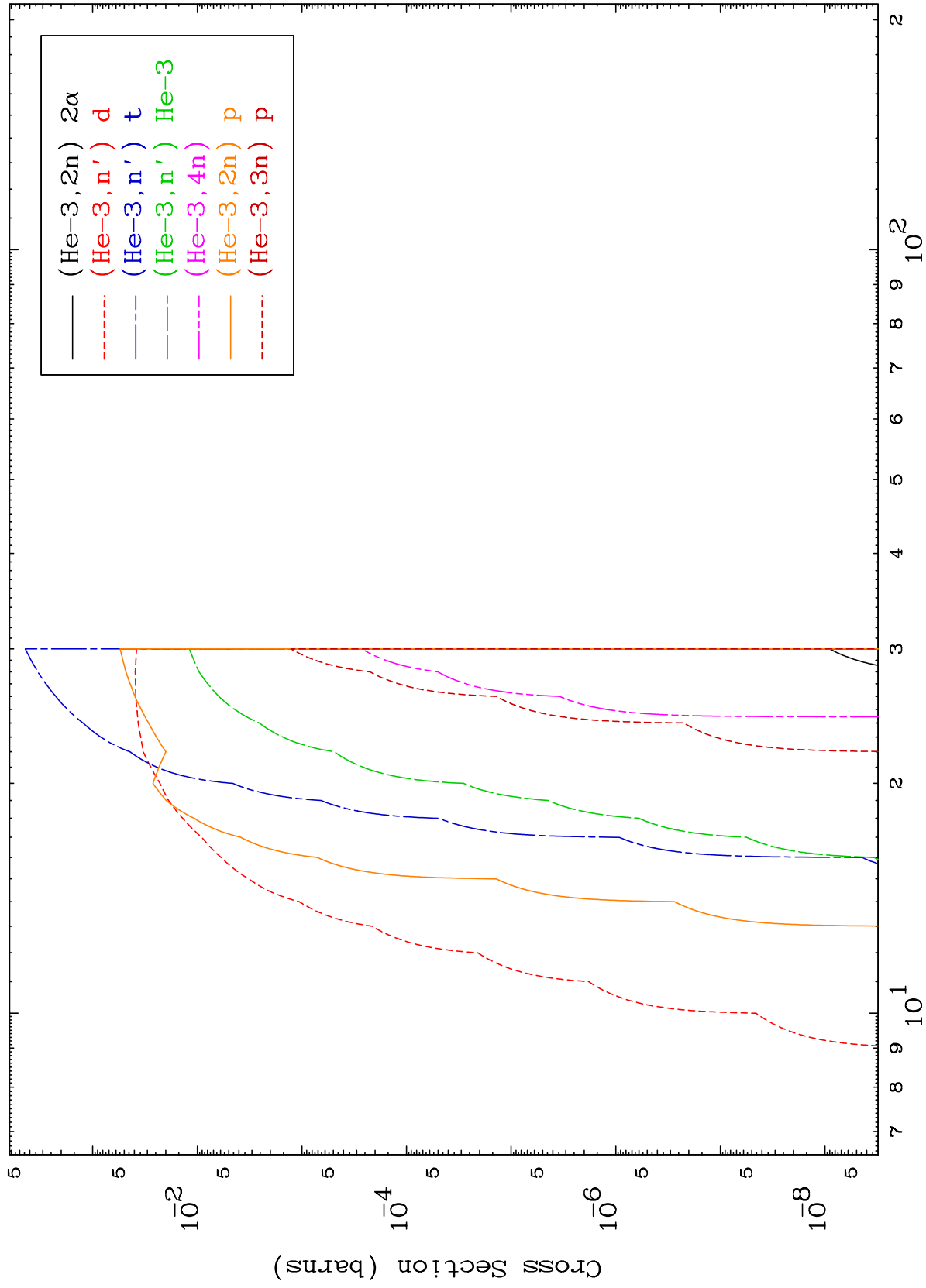
48-Cd-109

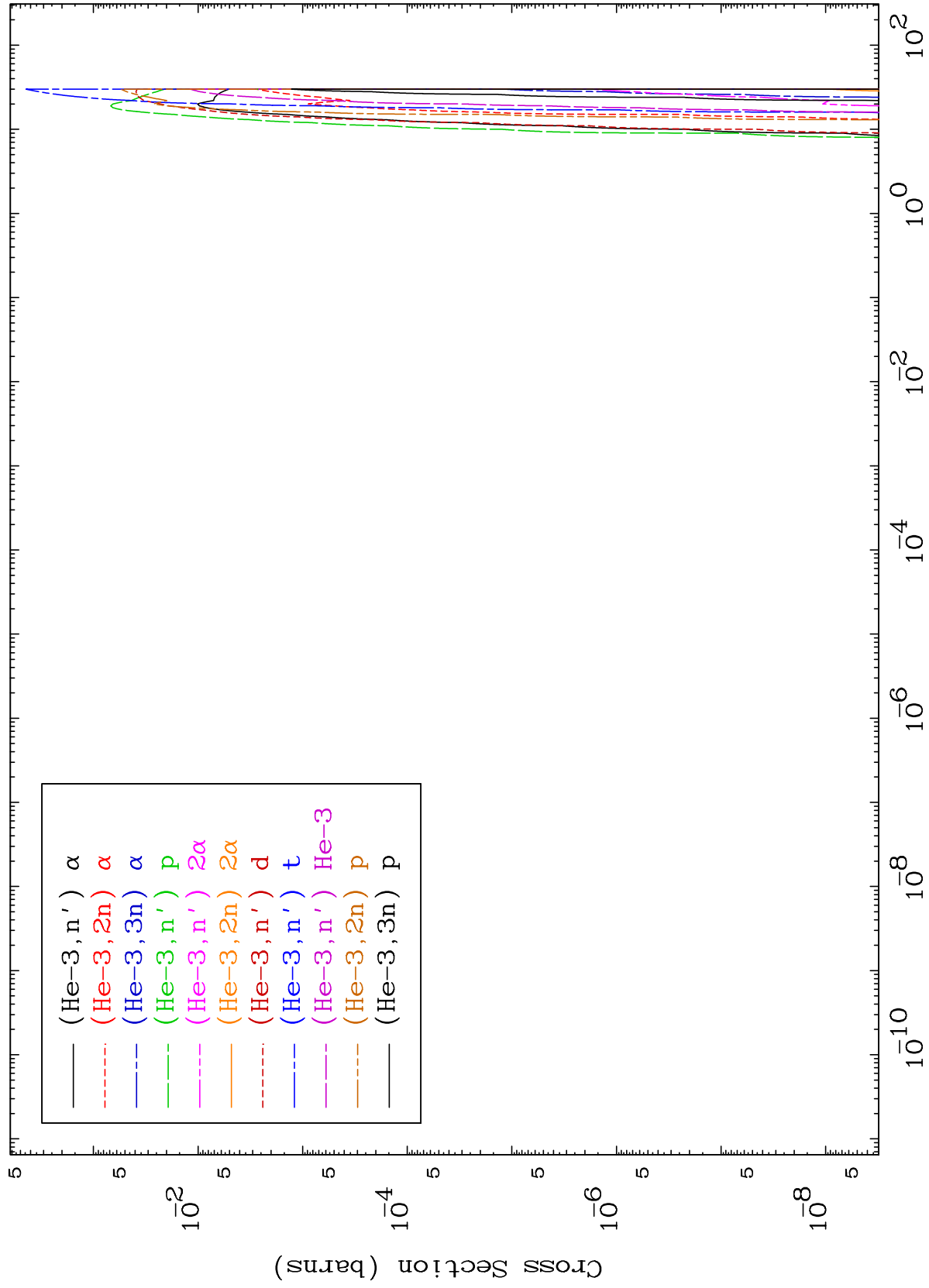


2

Incident Energy (MeV)

48-Cd-109

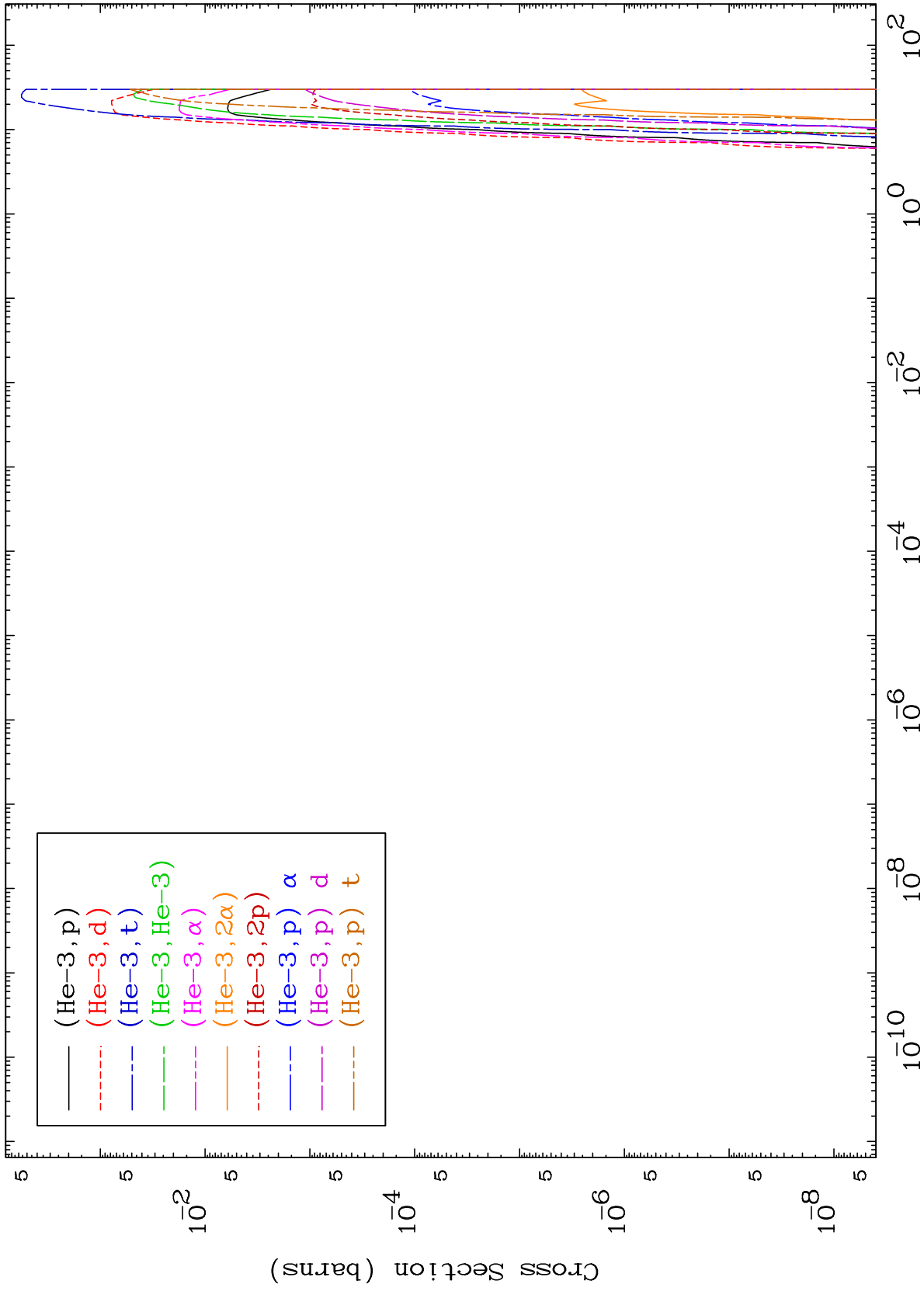




MAT 4834

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-109



5

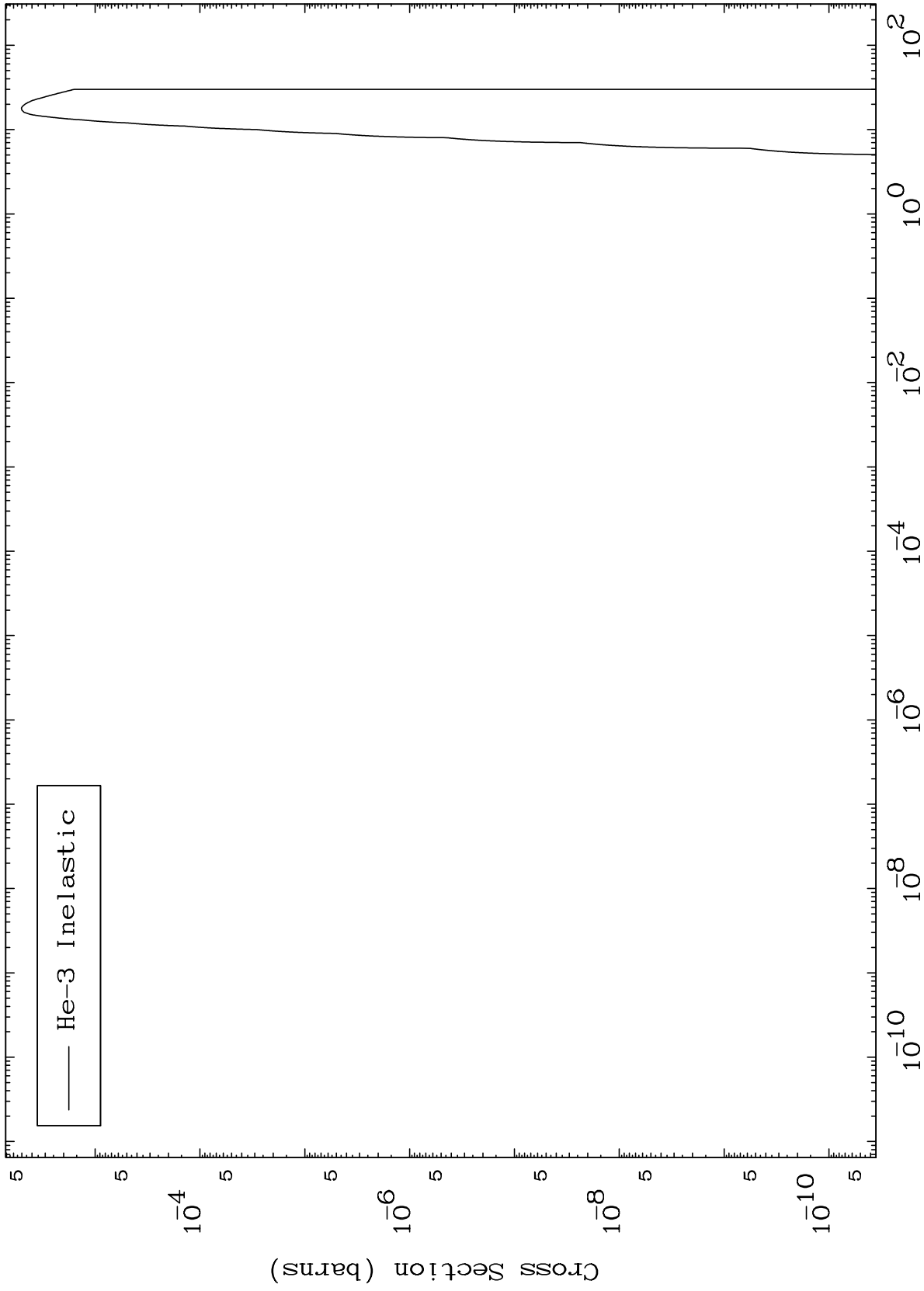
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109

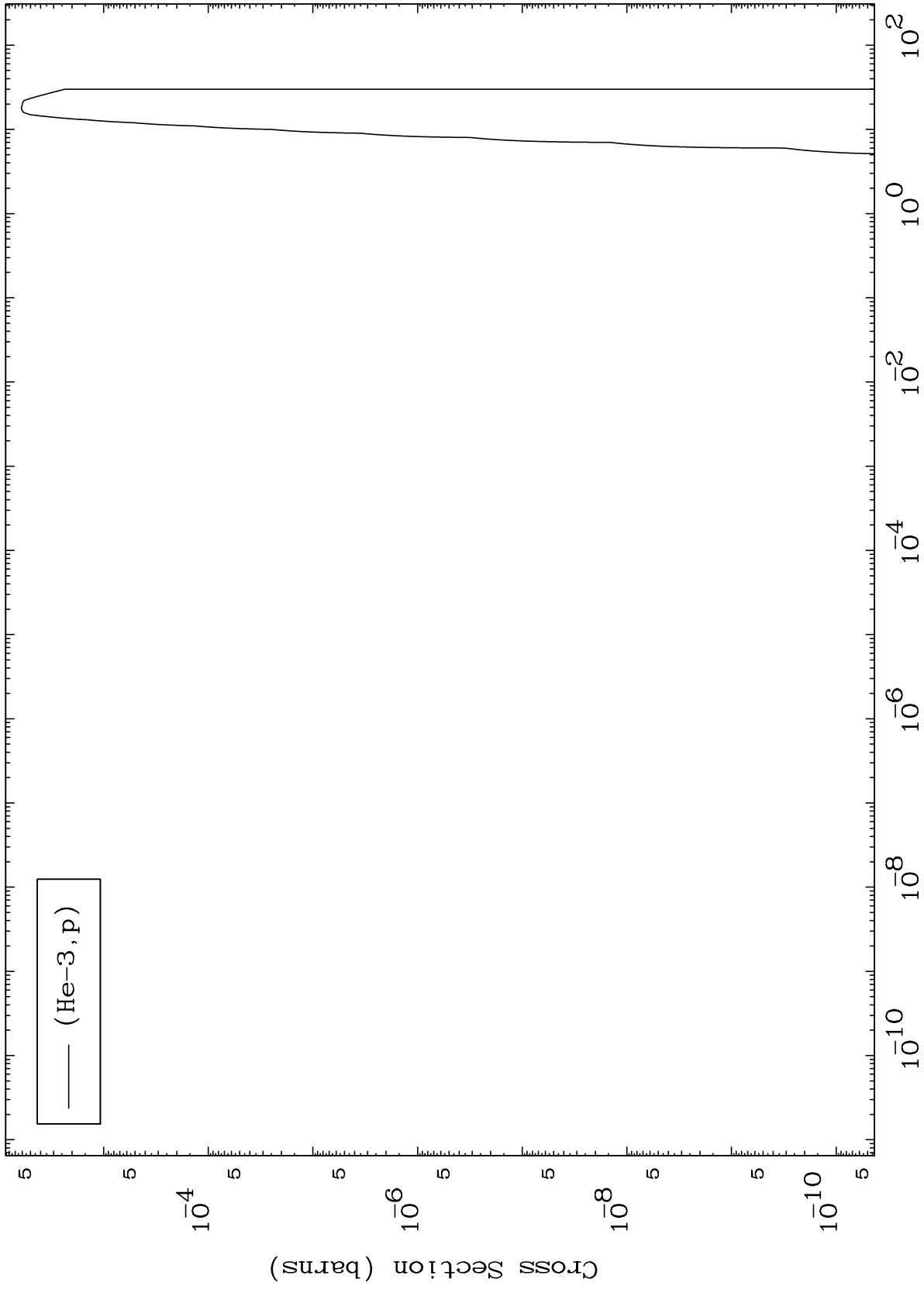


He-3 Inelastic

MAT 4834

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

48-Cd-109



7

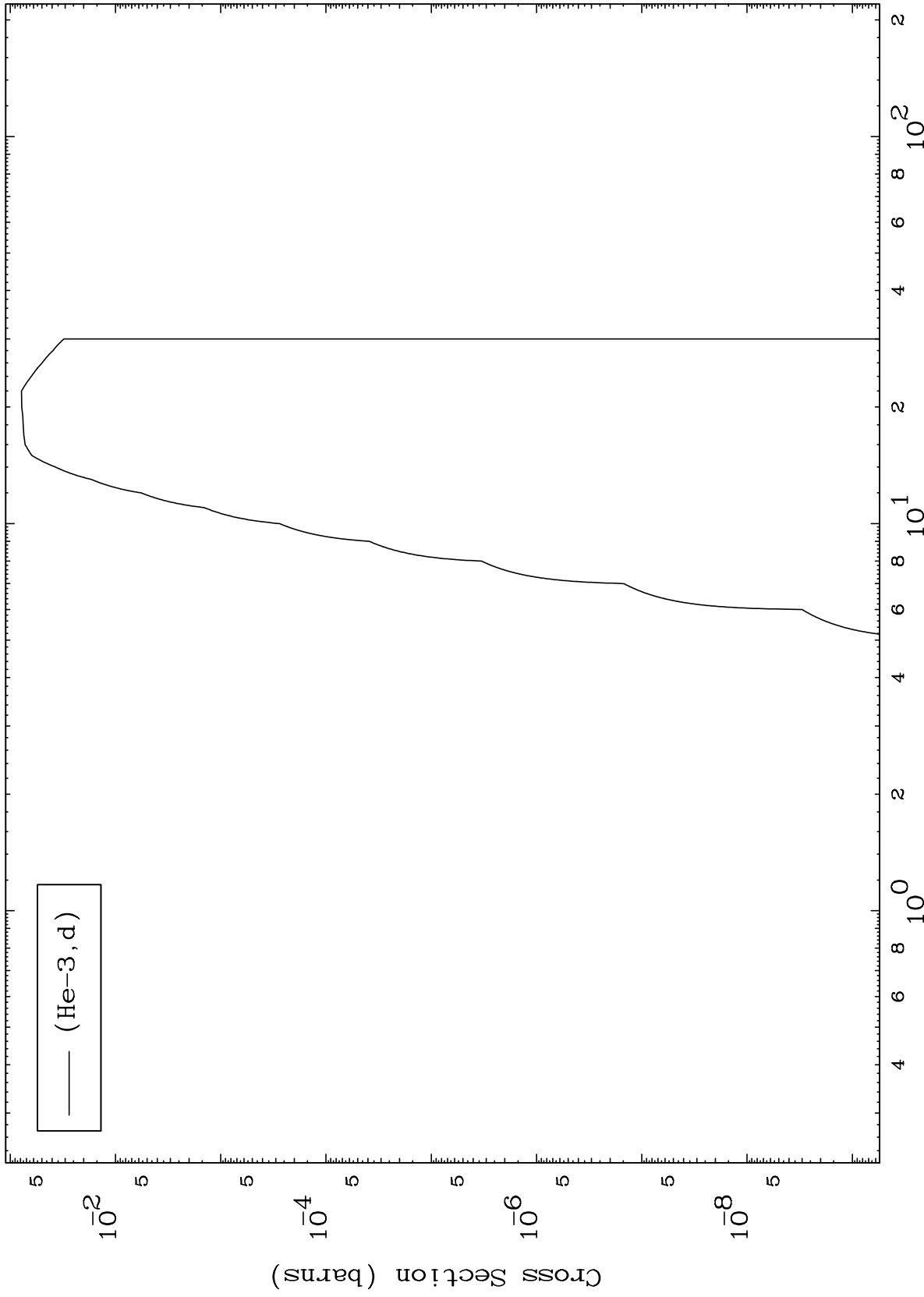
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



8

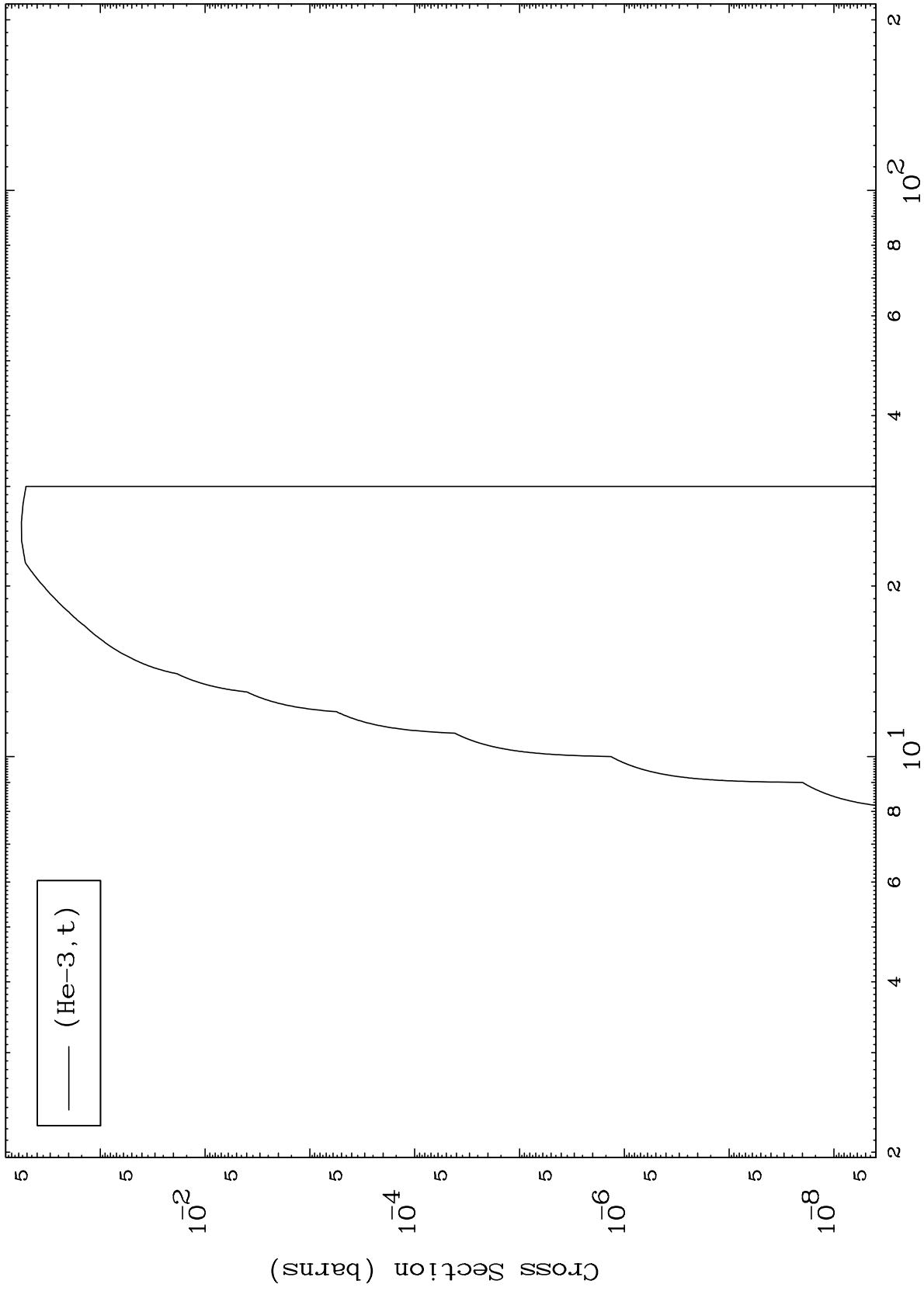
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



9

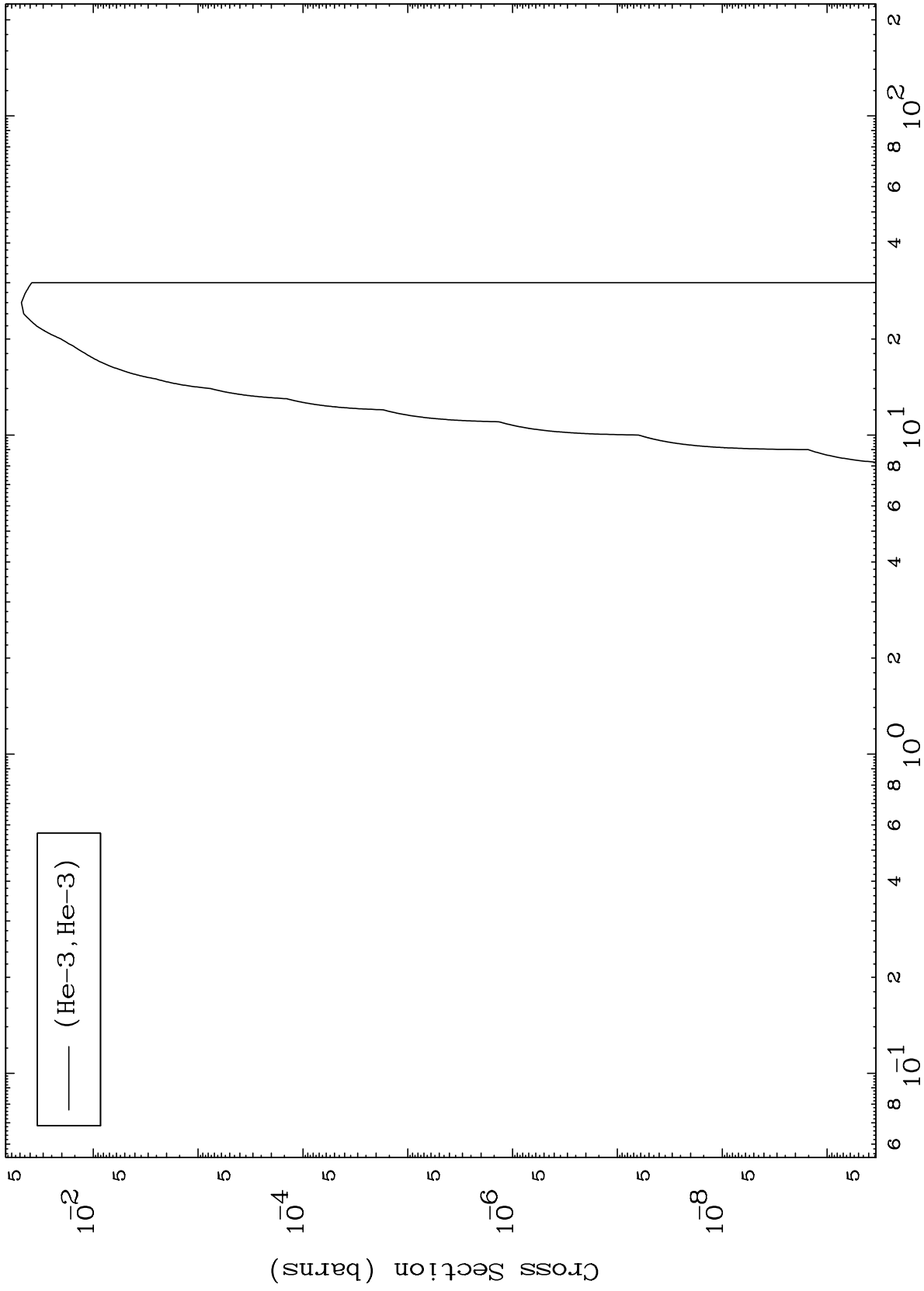
Incident Energy (MeV)

48-Cd-109

MAT 4834

(He-3, He3) Levels
0 Kelvin Cross Sections

48-Cd-109



10

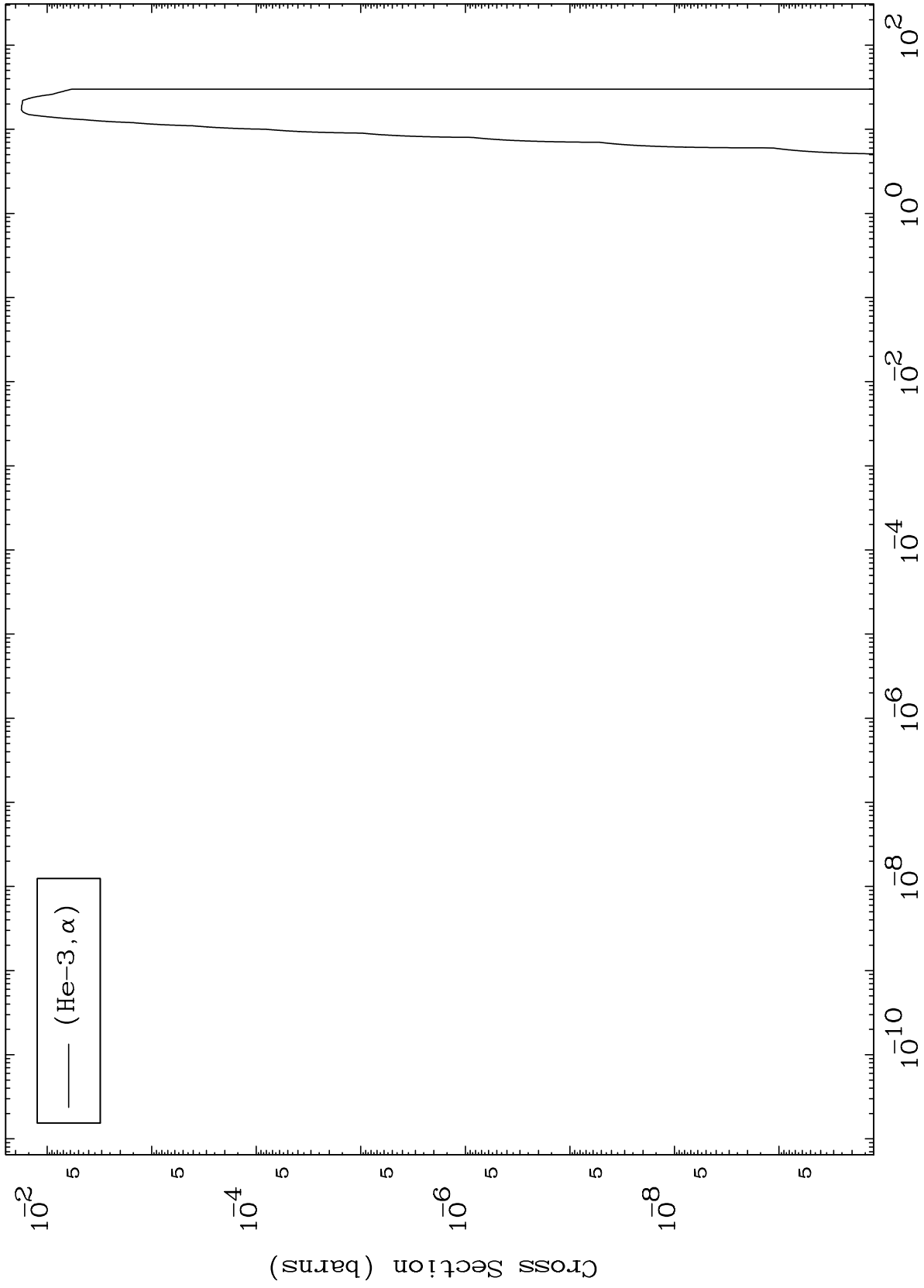
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



11

Incident Energy (MeV)

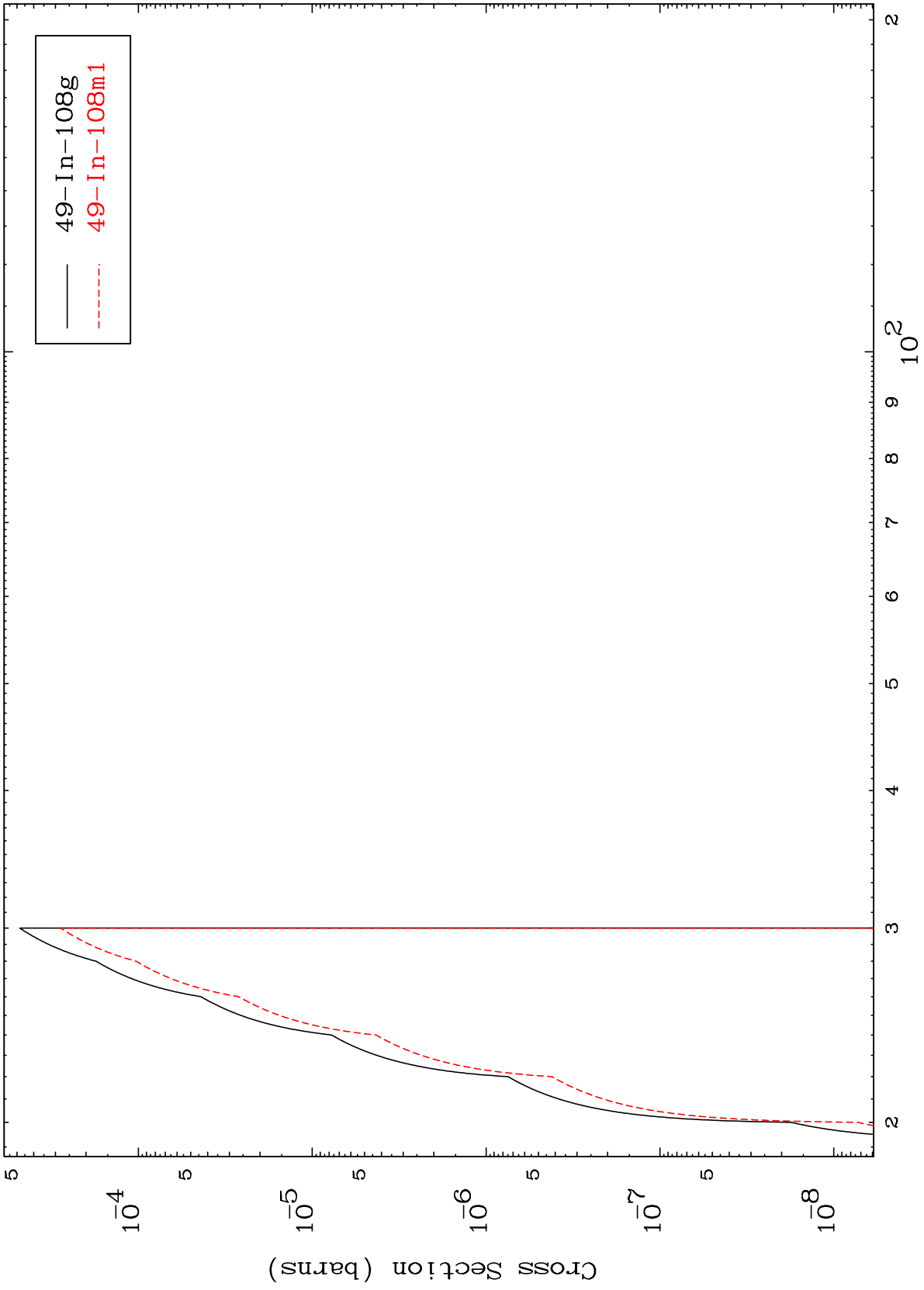
48-Cd-109

MAT 4834

(He-3,2n) d

48-Cd-109

Radionuclide Production Cross Section



12

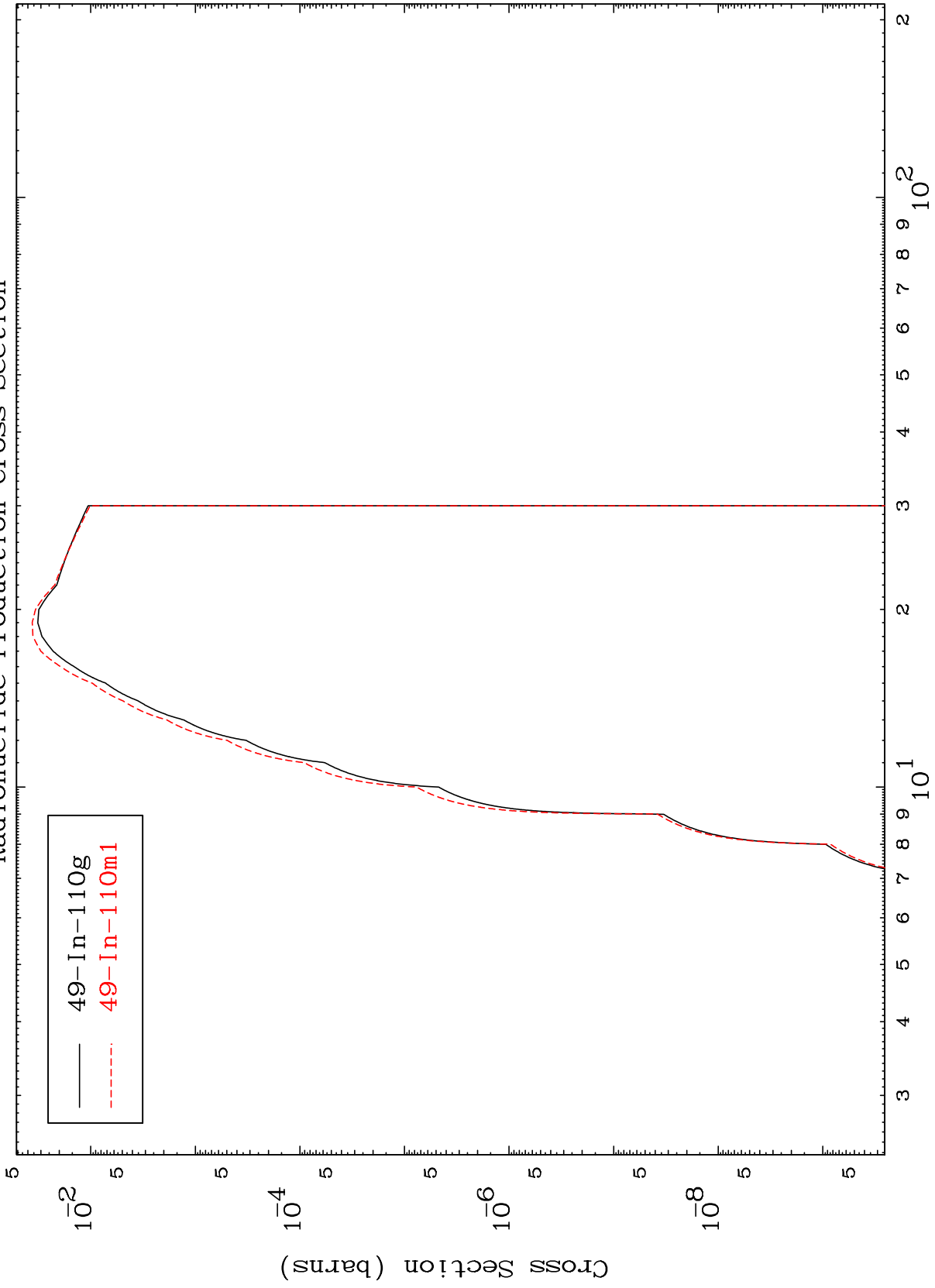
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

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



13

Incident Energy (MeV)

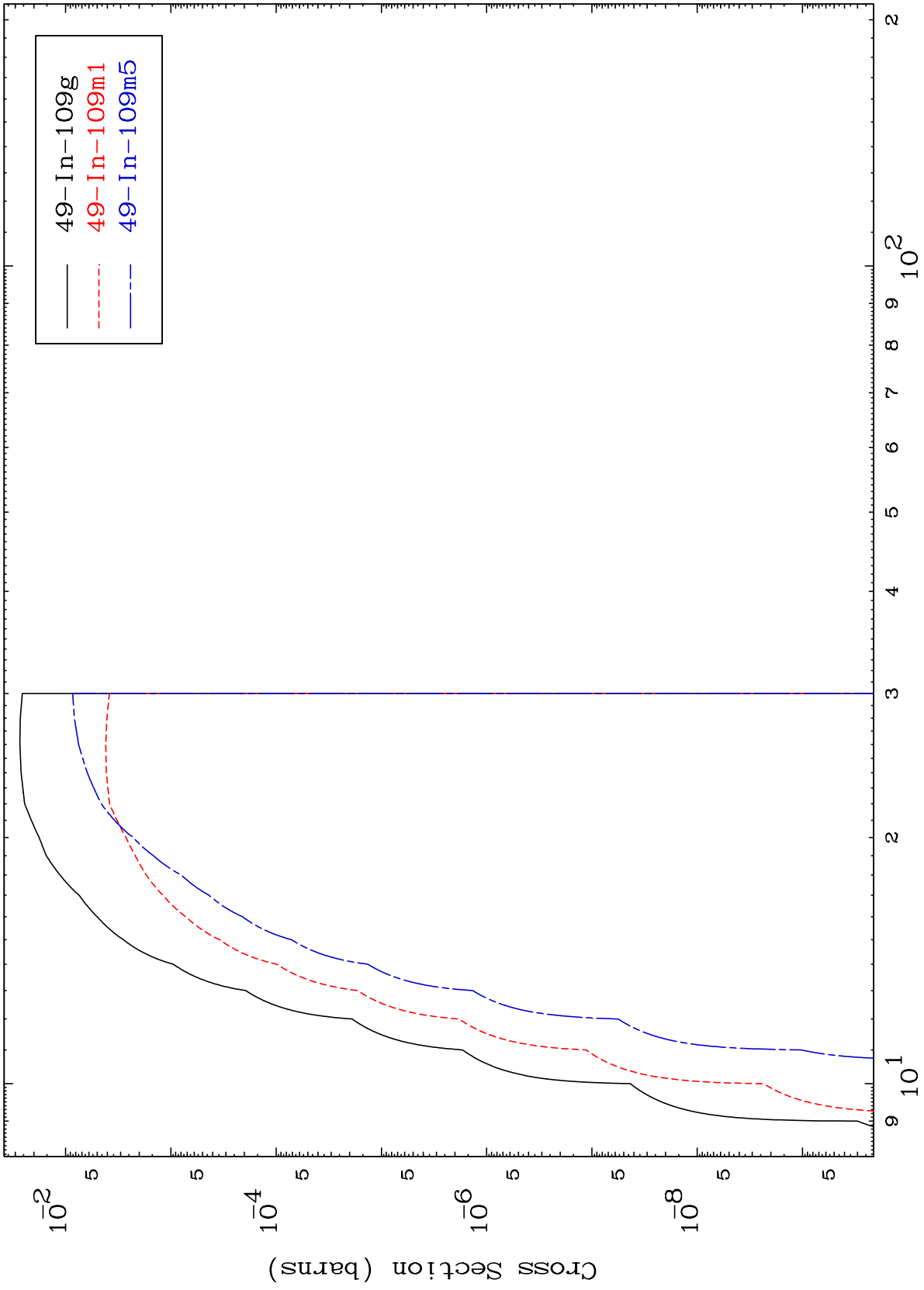
48-Cd-109

MAT 4834

(He-3, n') d

48-Cd-109

Radionuclide Production Cross Section



14

Incident Energy (MeV)

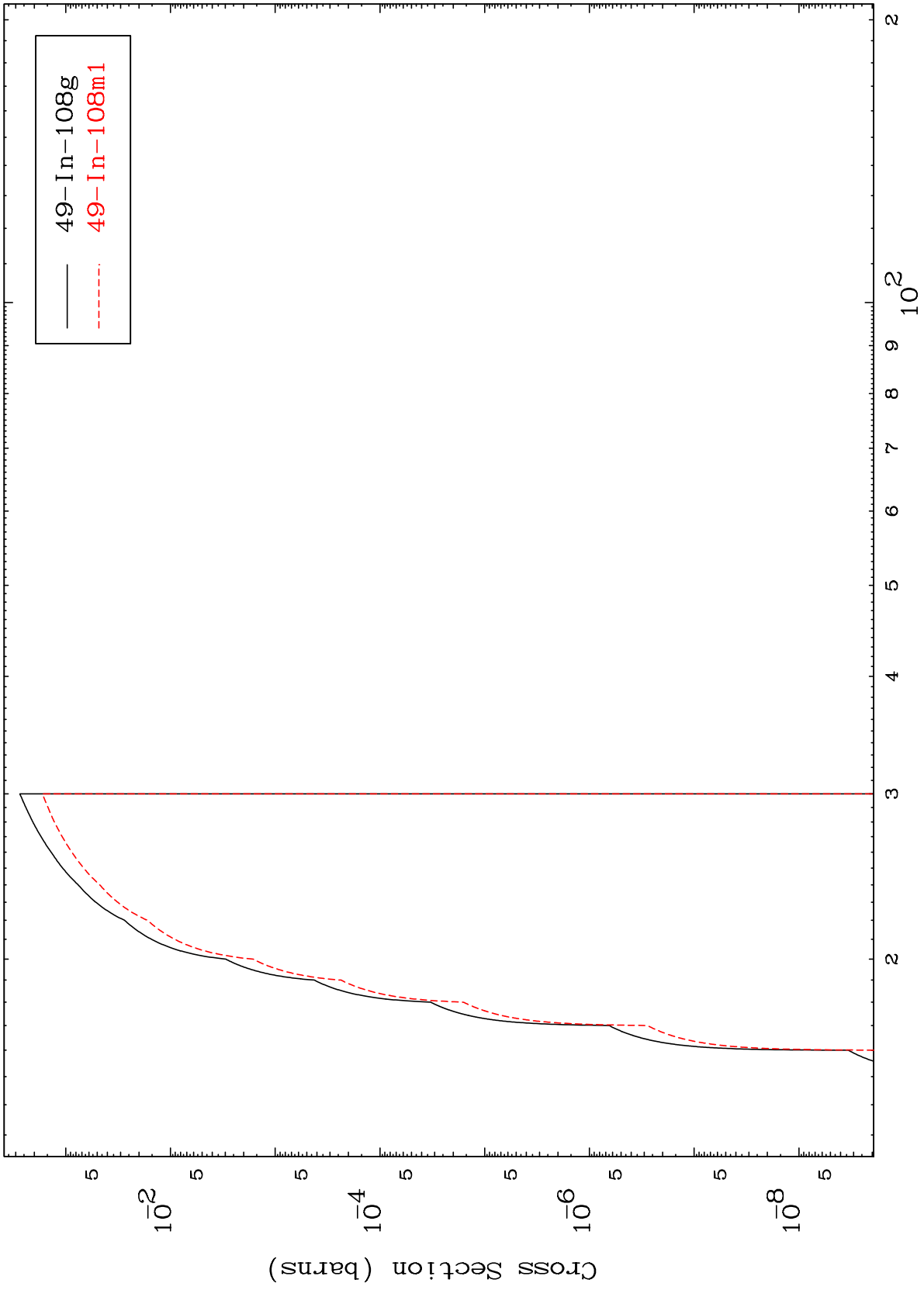
48-Cd-109

MAT 4834

(He-3, n') t

48-Cd-109

Radionuclide Production Cross Section



15

Incident Energy (MeV)

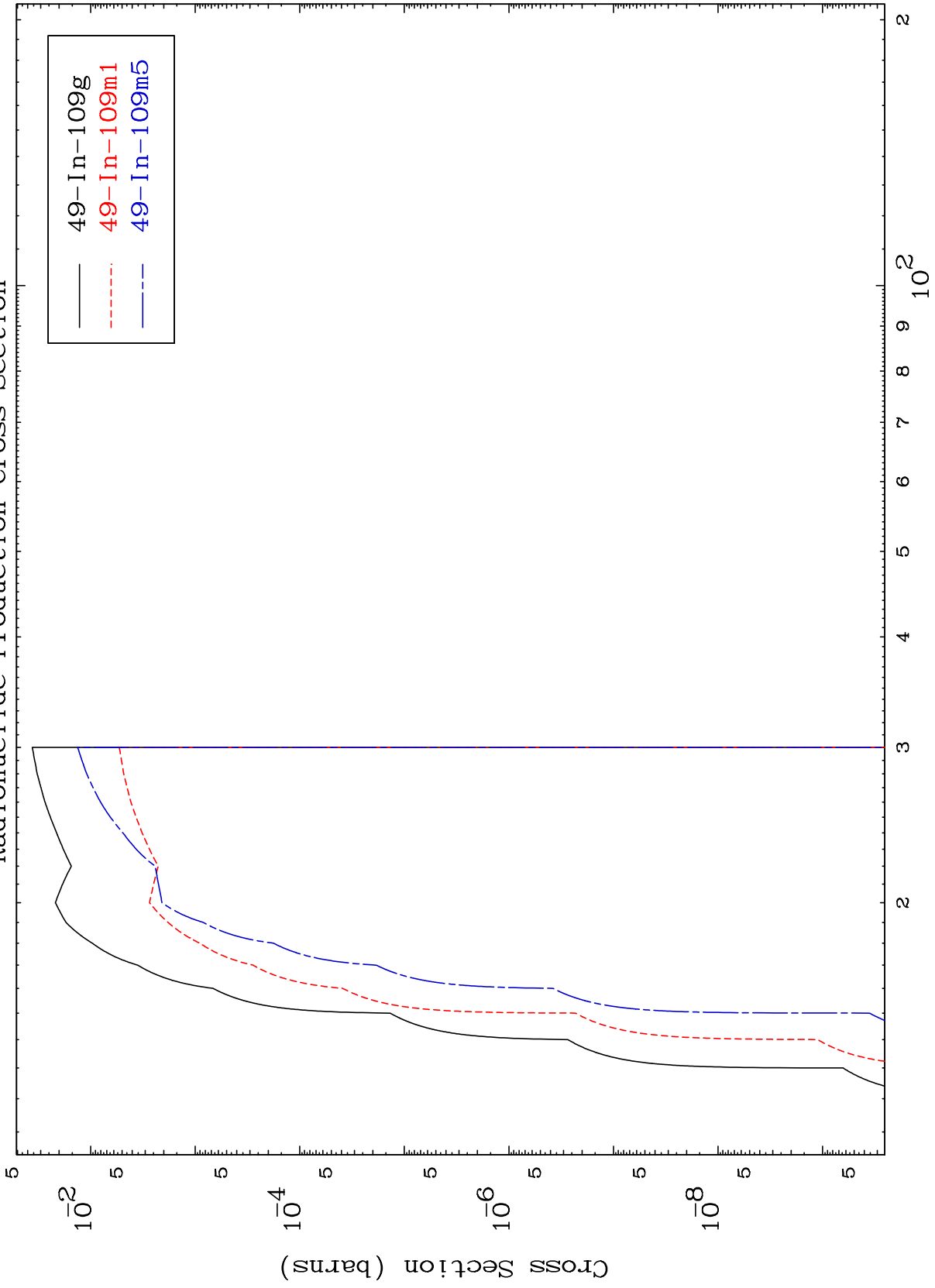
48-Cd-109

MAT 4834

(He-3,2n) p

48-Cd-109

Radionuclide Production Cross Section



16

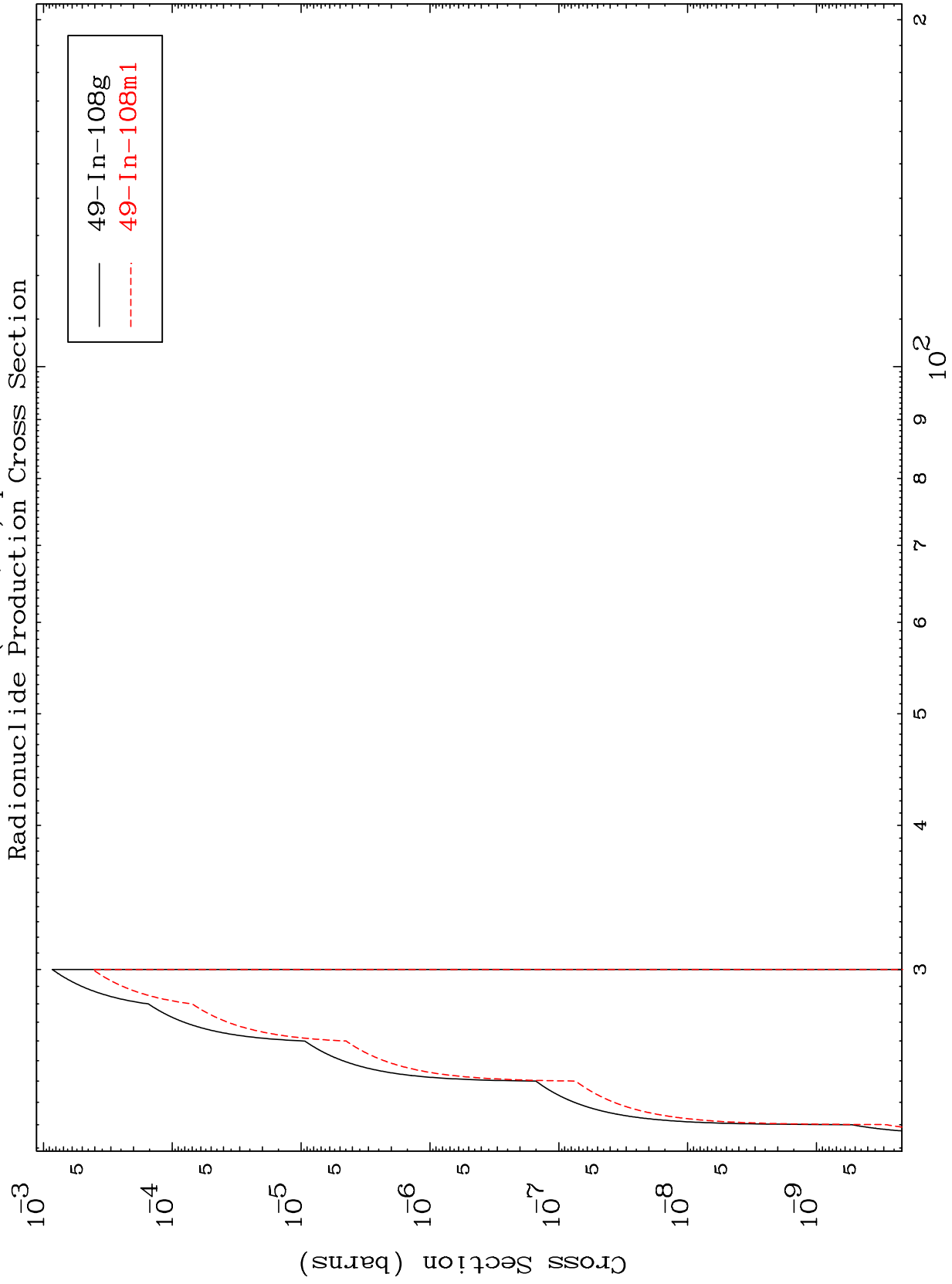
Incident Energy (MeV)

48-Cd-109

MAT 4834

(He-3,3n) p

48-Cd-109



17

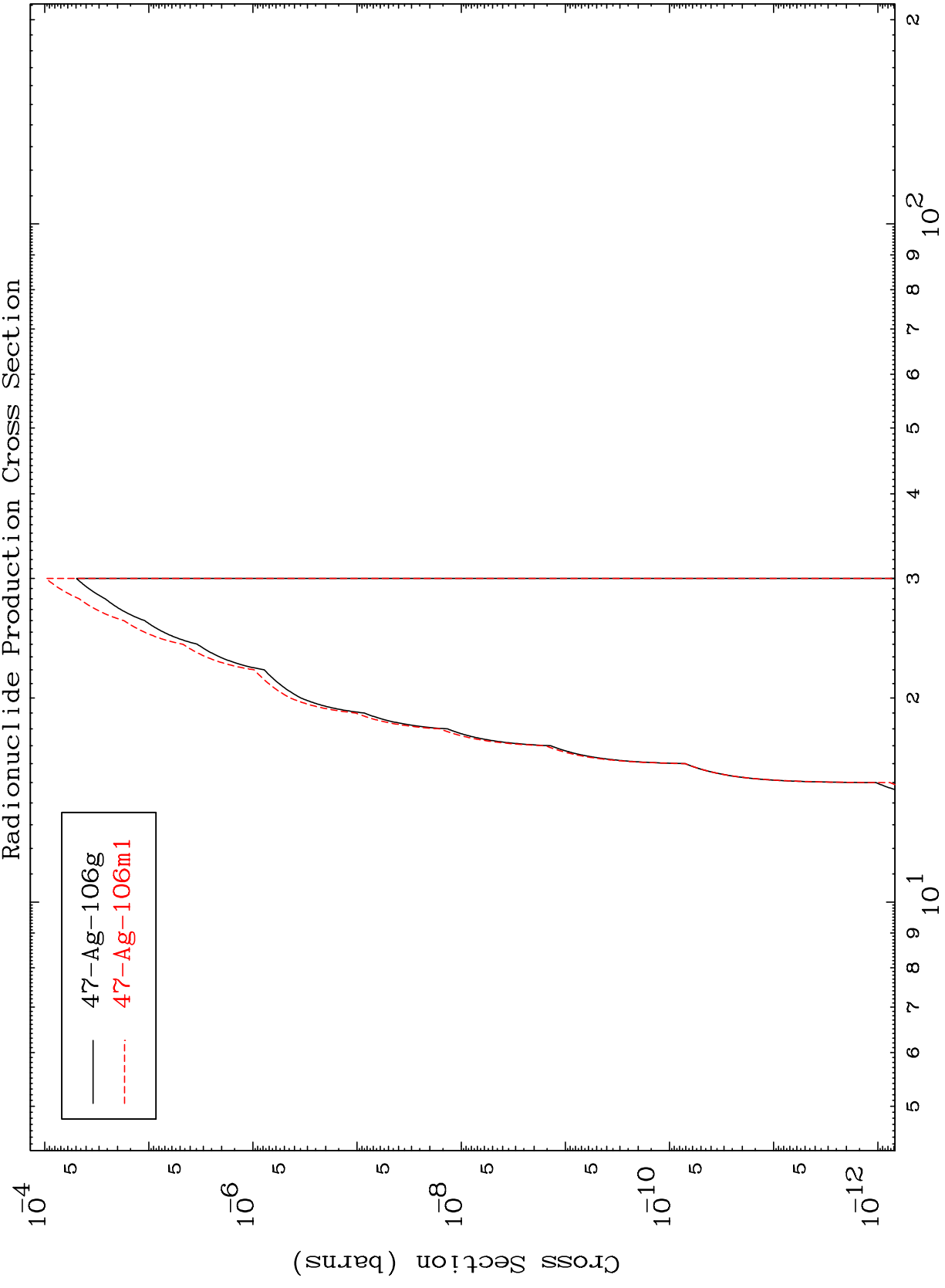
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

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



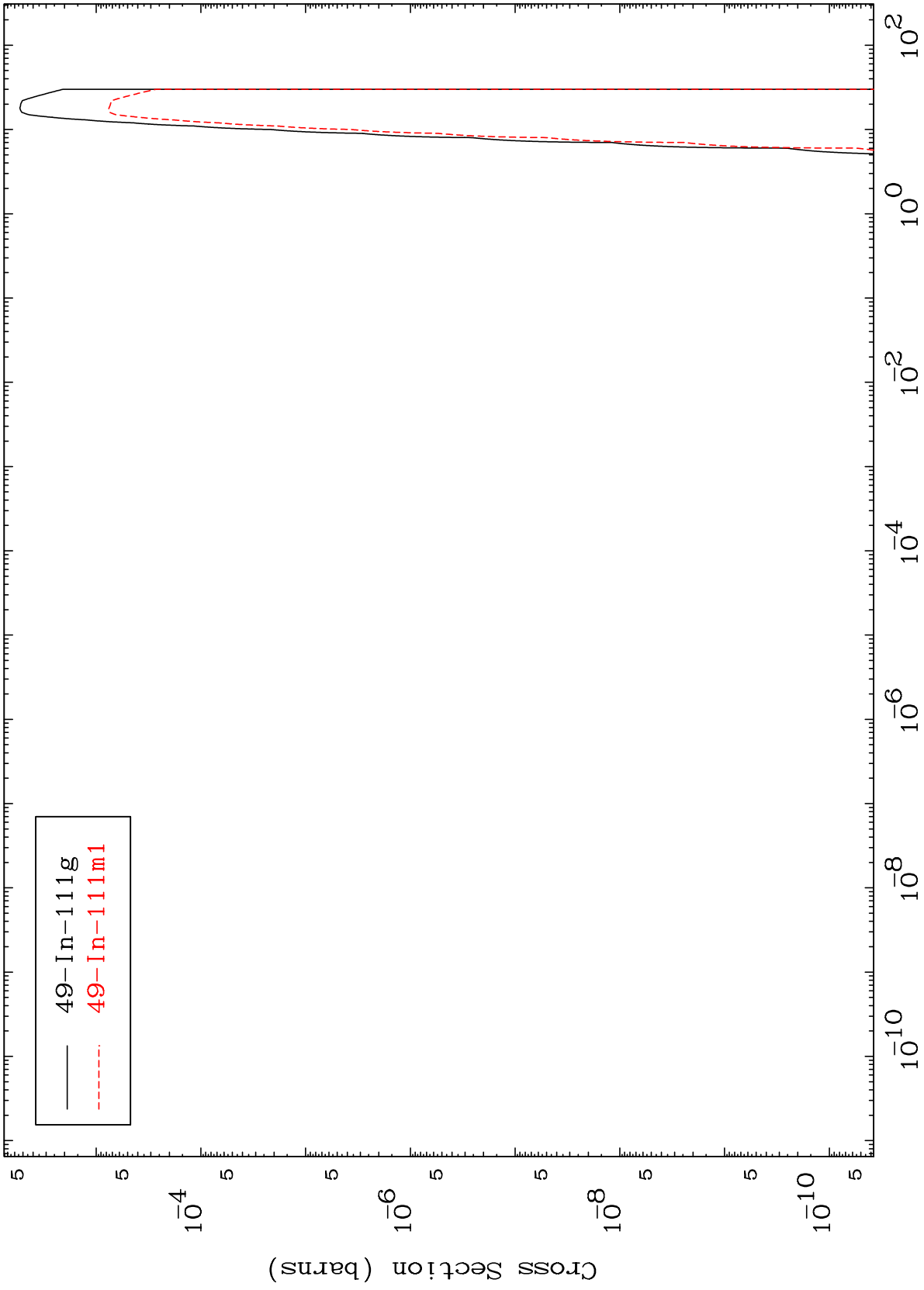
18

48-Cd-109

MAT 4834

(He-3,p)
Radionuclide Production Cross Section

48-Cd-109



19

Incident Energy (MeV)

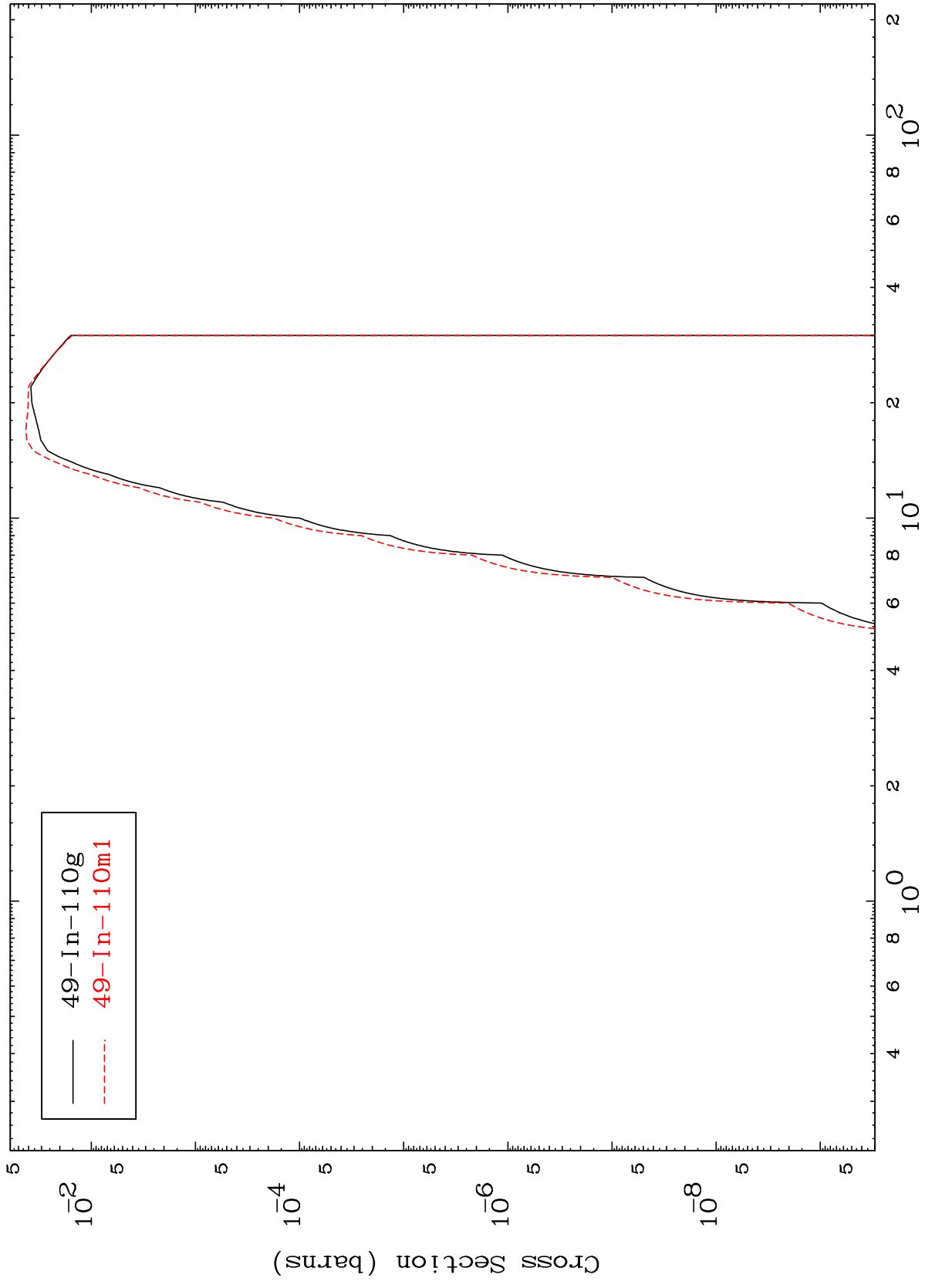
48-Cd-109

MAT 4834

(He-3,d)

48-Cd-109

Radionuclide Production Cross Section



20

Incident Energy (MeV)

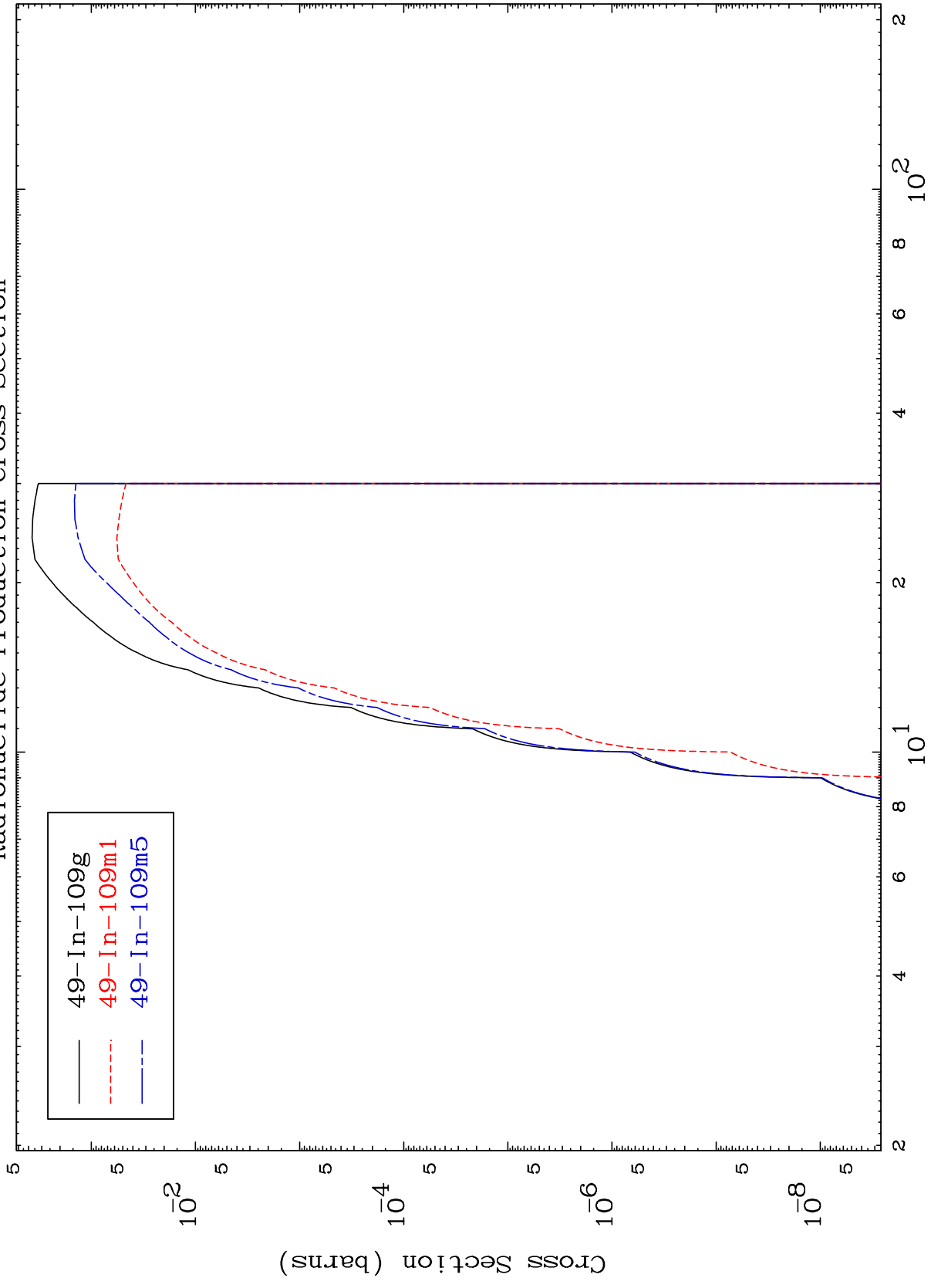
48-Cd-109

MAT 4834

(He-3, t)

48-Cd-109

Radionuclide Production Cross Section



21

Incident Energy (MeV)

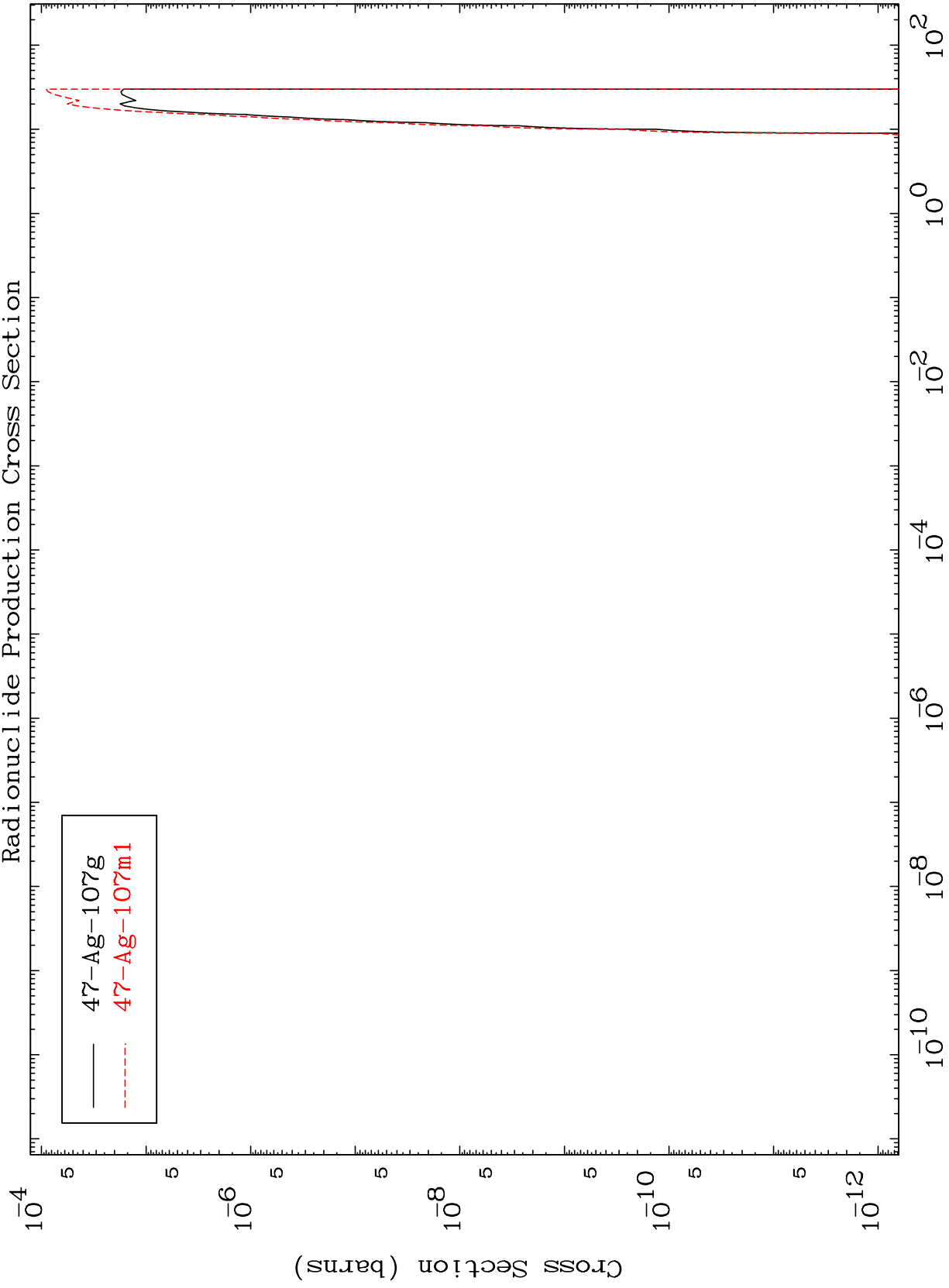
48-Cd-109

MAT 4834

(He-3,p) α

48-Cd-109

Radionuclide Production Cross Section



22

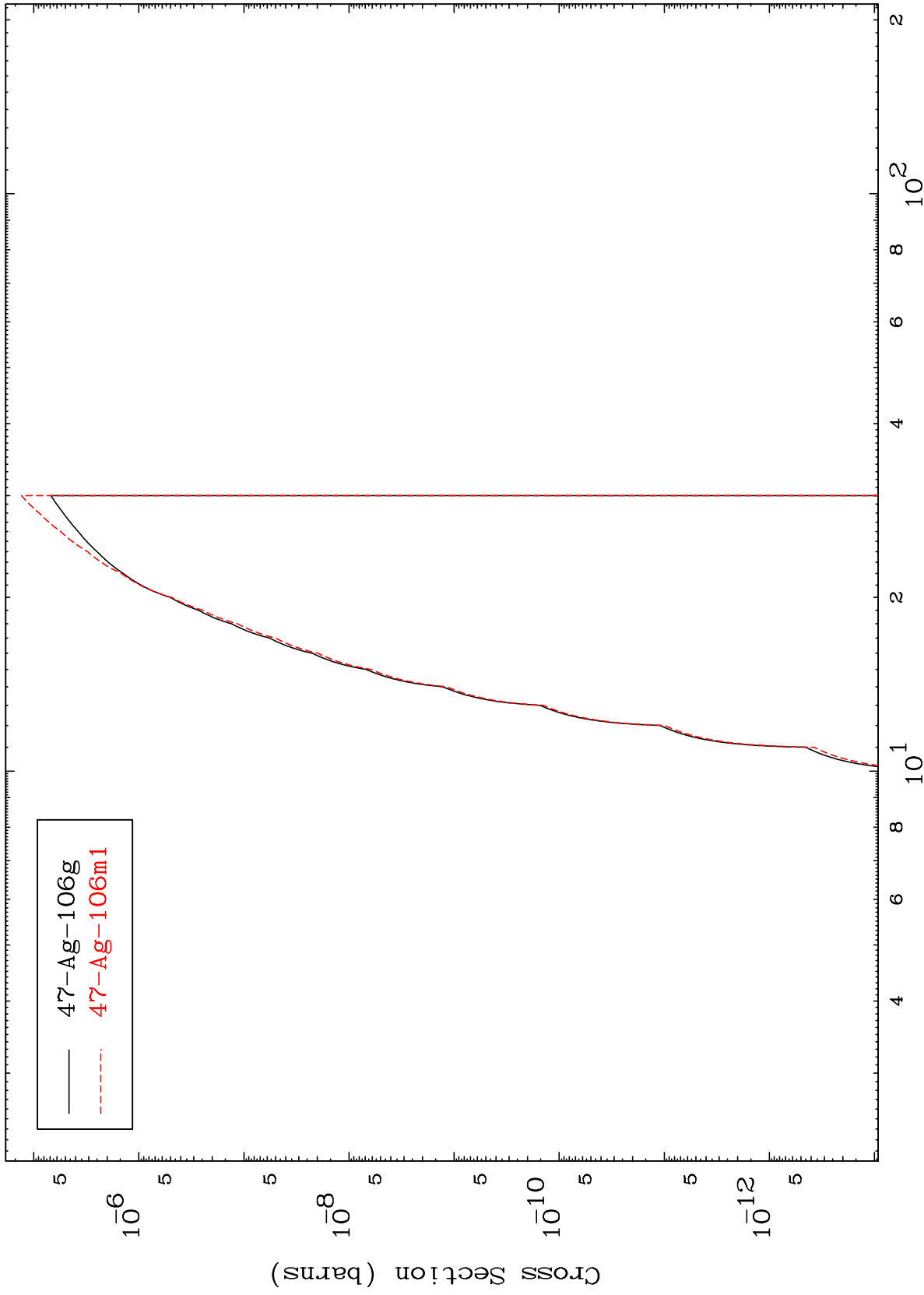
Incident Energy (MeV)

48-Cd-109

MAT 4834

Radionuclide Production Cross Section
(He-3,d) α

48-Cd-109



23

Incident Energy (MeV)

48-Cd-109