

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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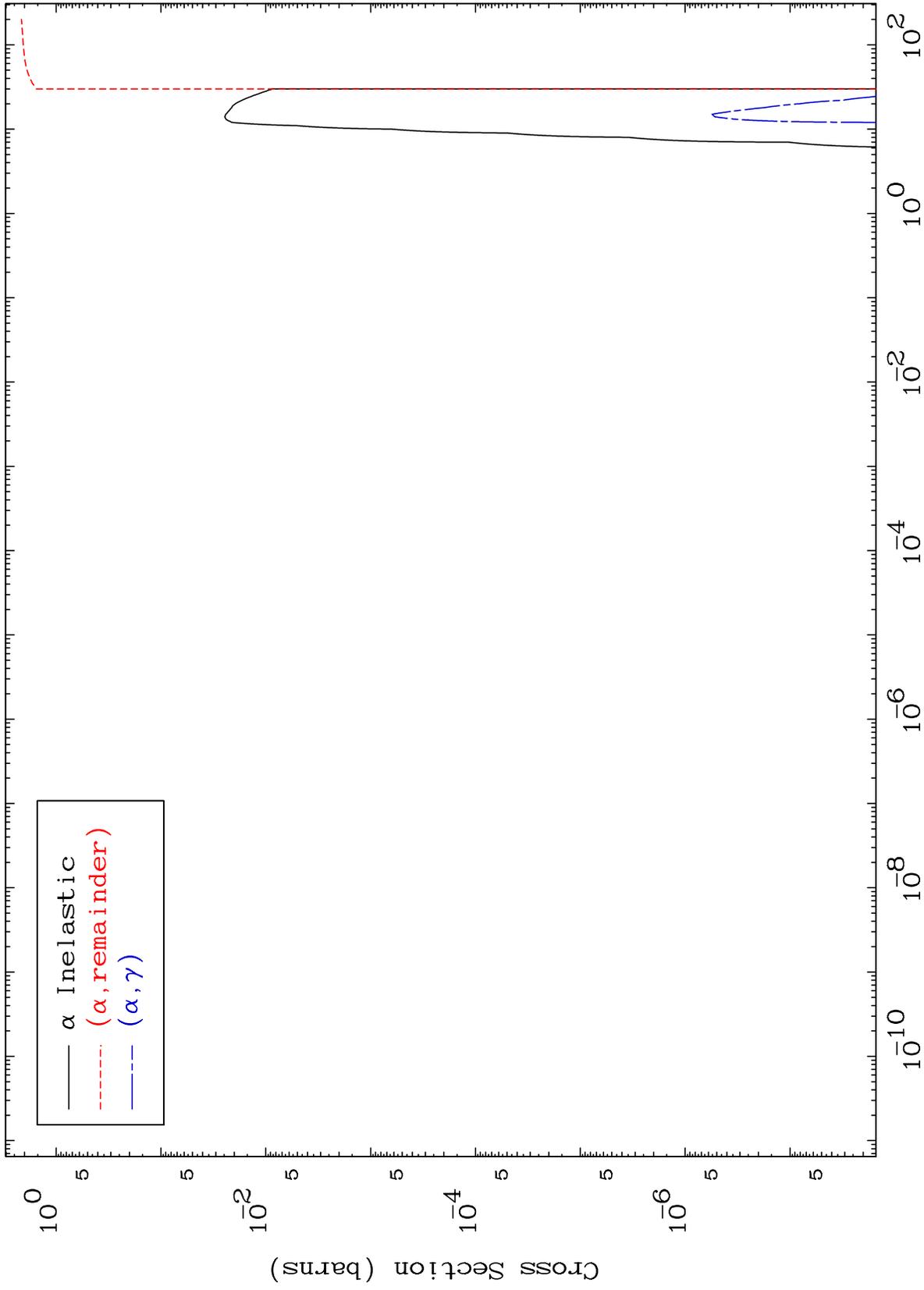
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4553

0 Kelvin α Major

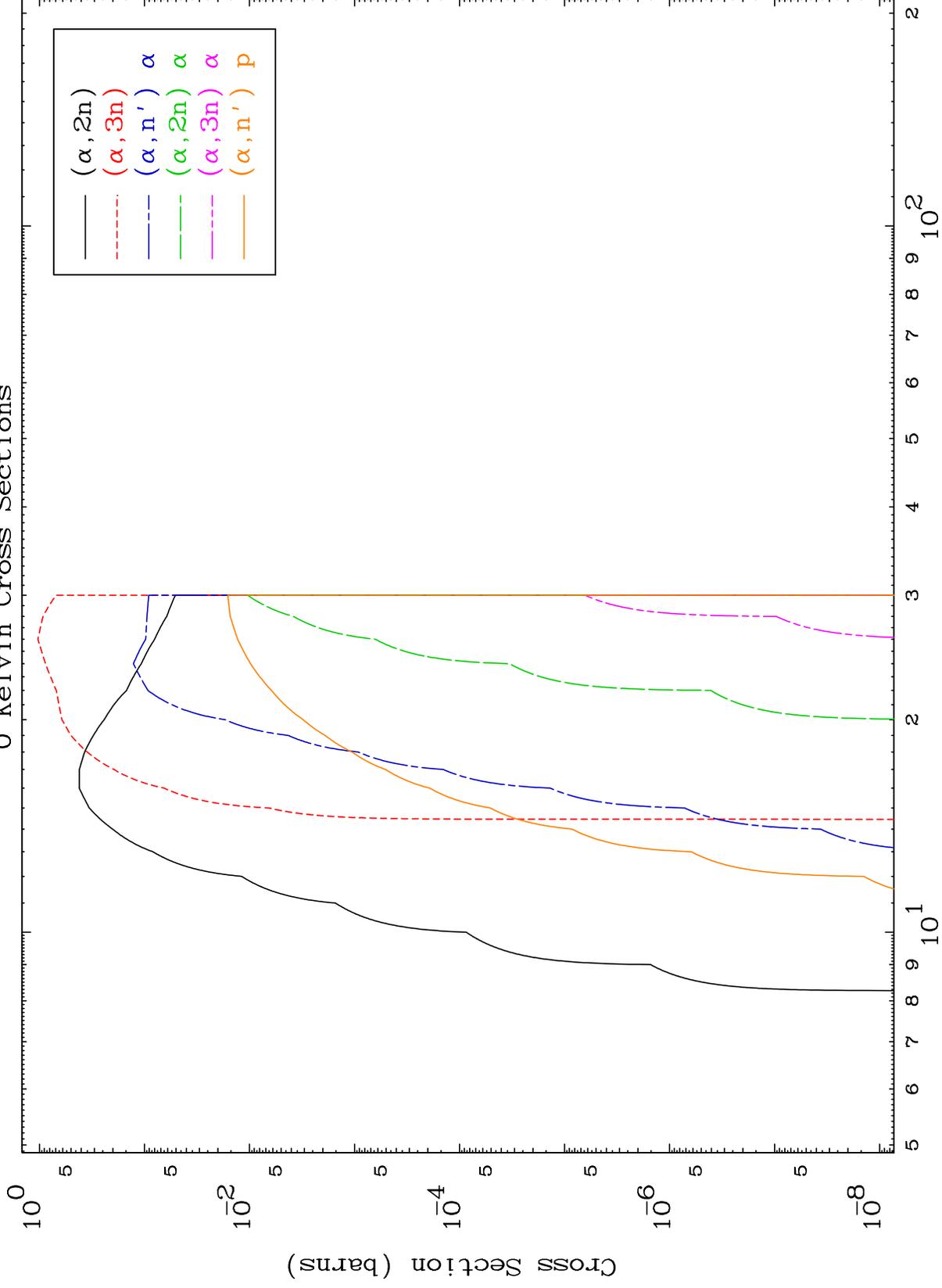
45-Rh-112



MAT 4553

α Neutron Production
0 Kelvin Cross Sections

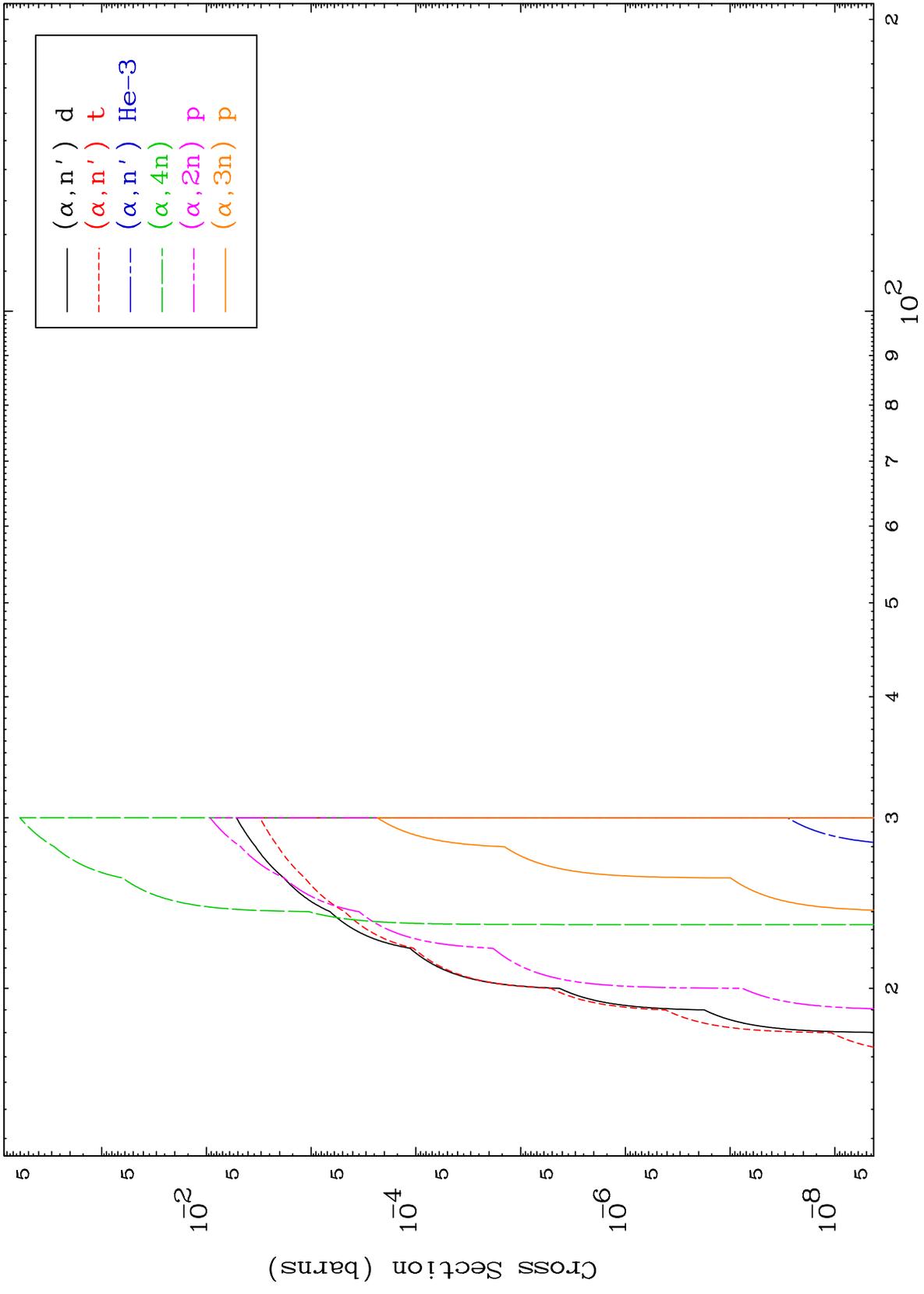
45-Rh-112

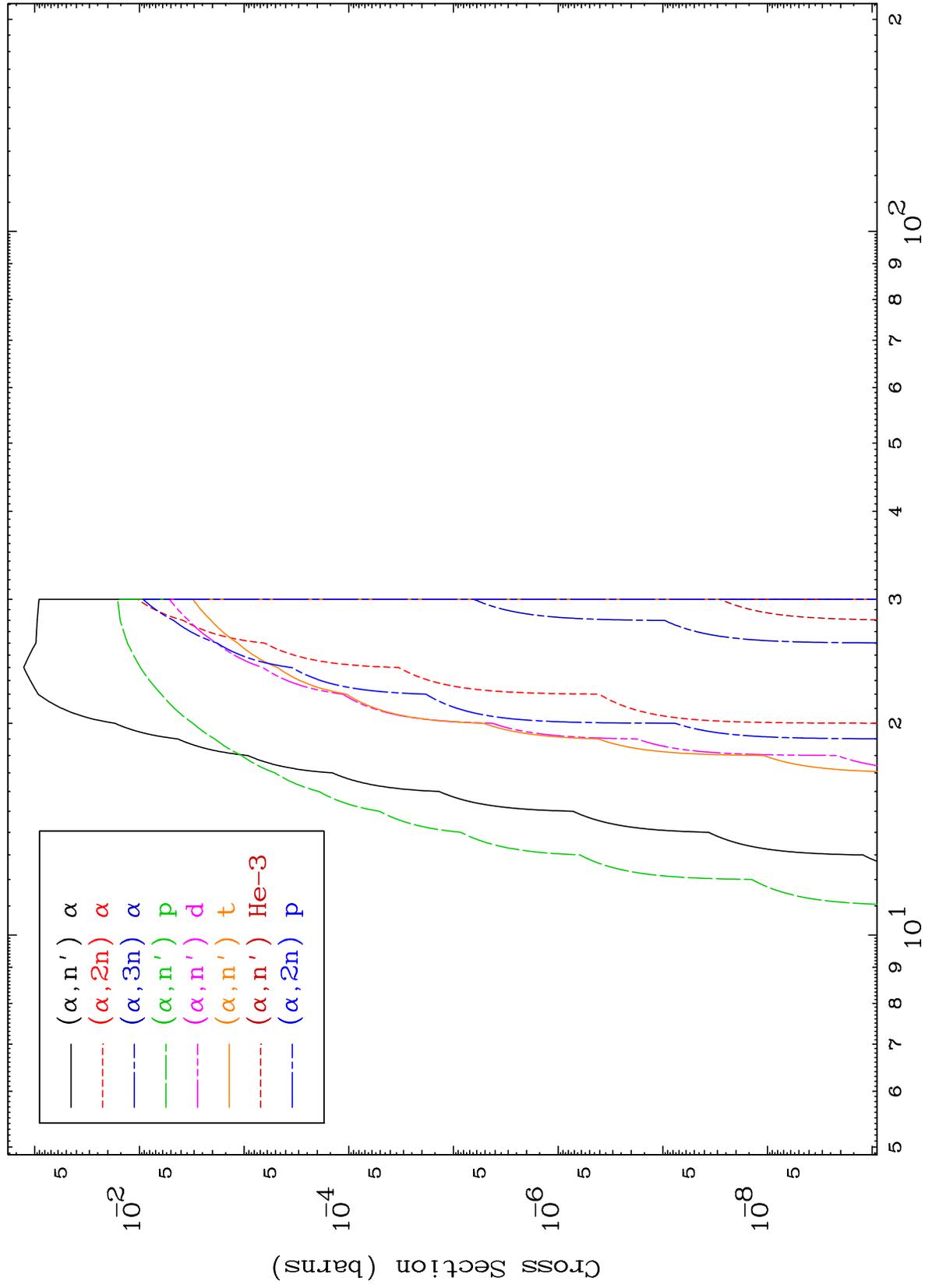


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Incident Energy (MeV)

45-Rh-112

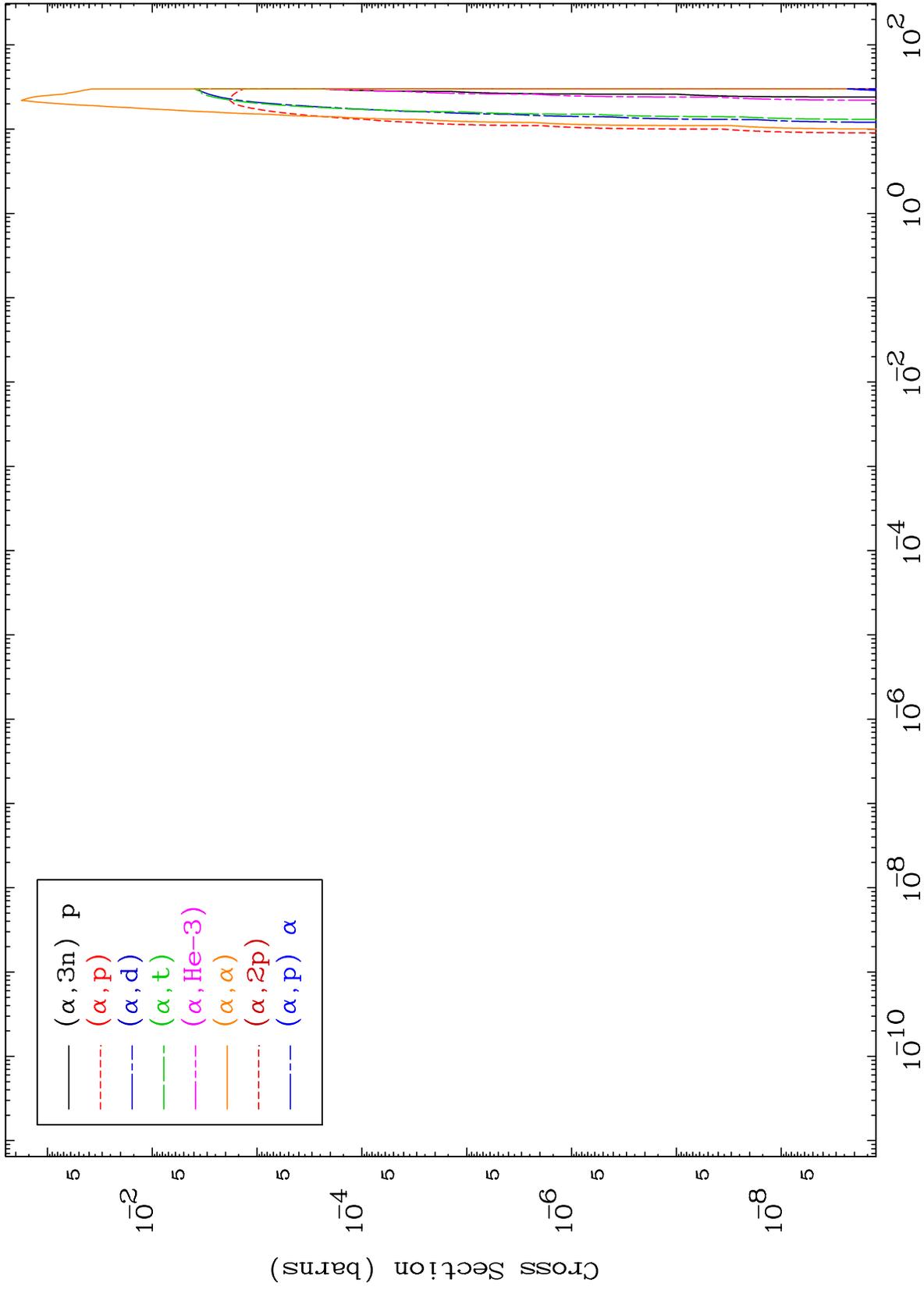




MAT 4553

α Charged Particle
0 Kelvin Cross Sections

45-Rh-112



5

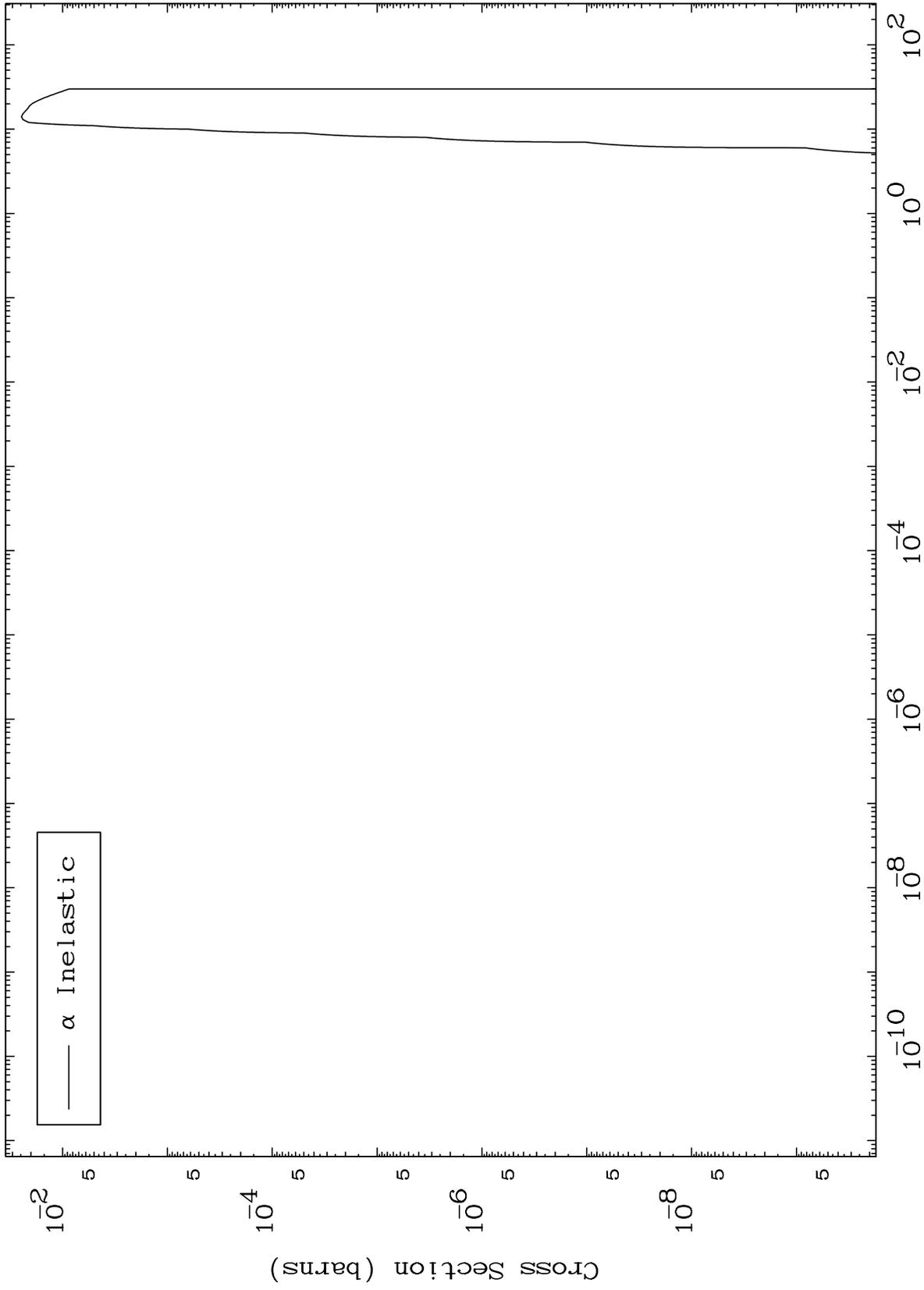
Incident Energy (MeV)

45-Rh-112

MAT 4553

(α, n') Level
0 Kelvin Cross Sections

45-Rh-112



6

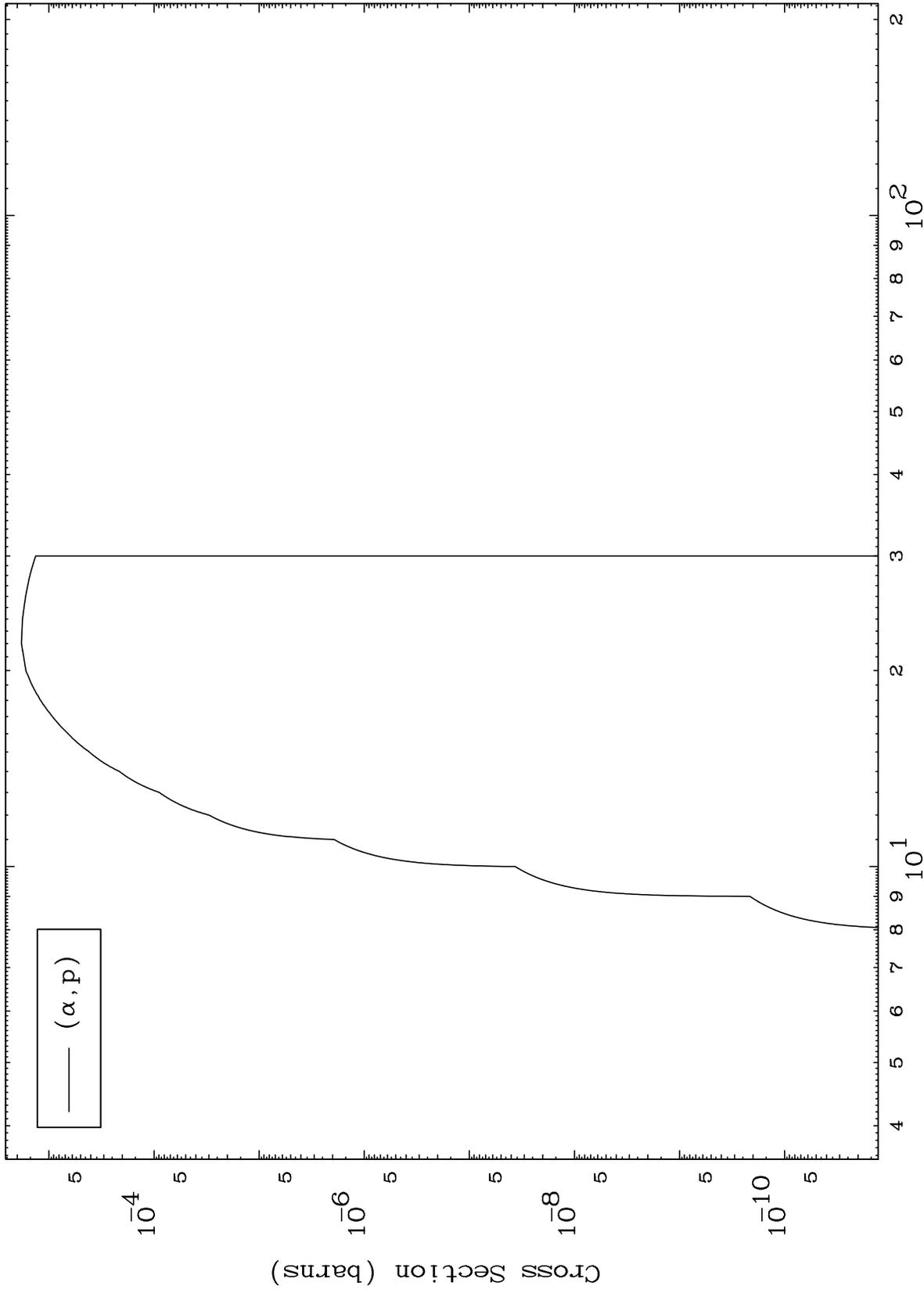
Incident Energy (MeV)

45-Rh-112

MAT 4553

(α, p) Levels
0 Kelvin Cross Sections

45-Rh-112



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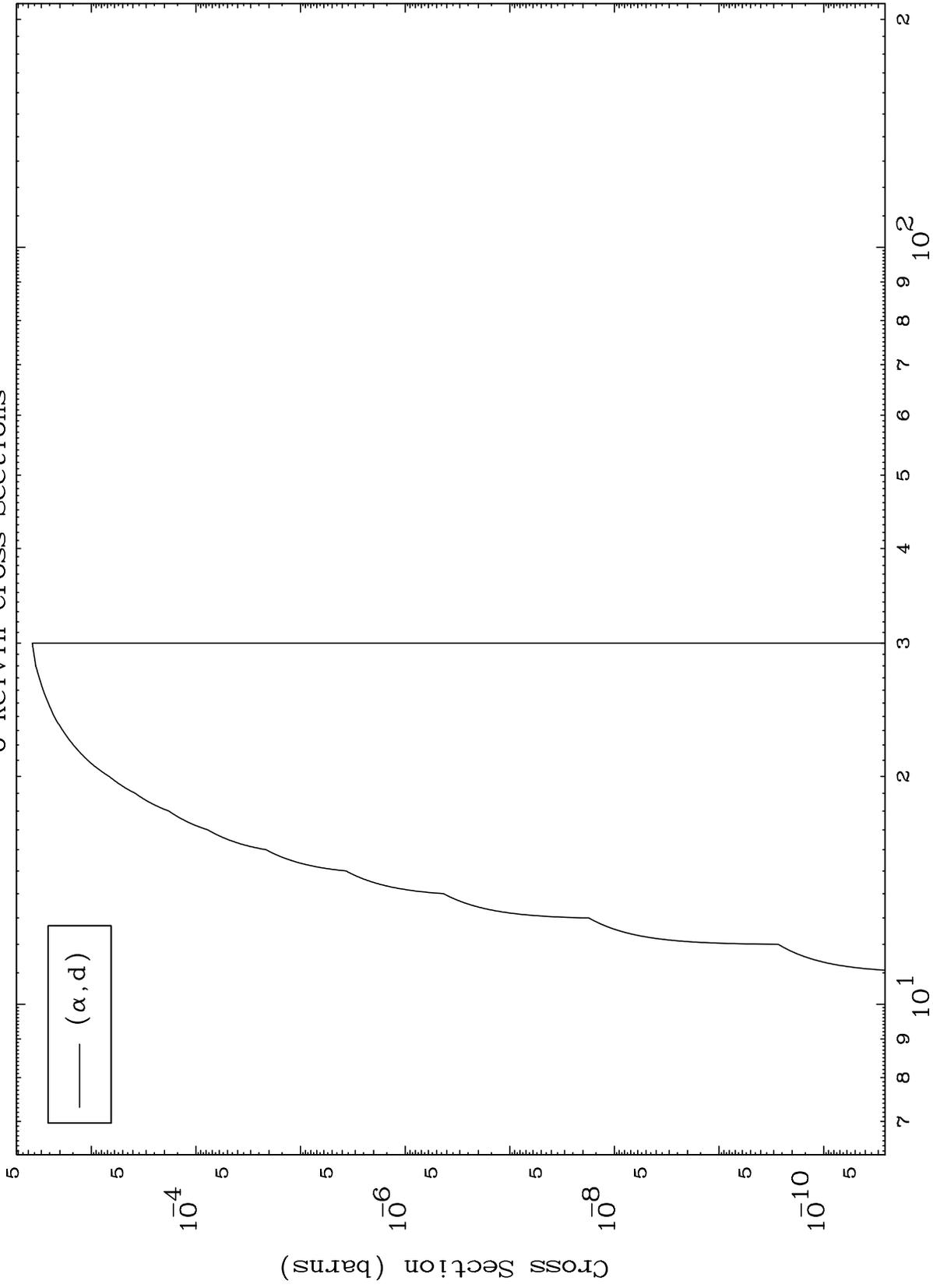
Incident Energy (MeV)

45-Rh-112

MAT 4553

(α, d) Levels
0 Kelvin Cross Sections

45-Rh-112



8

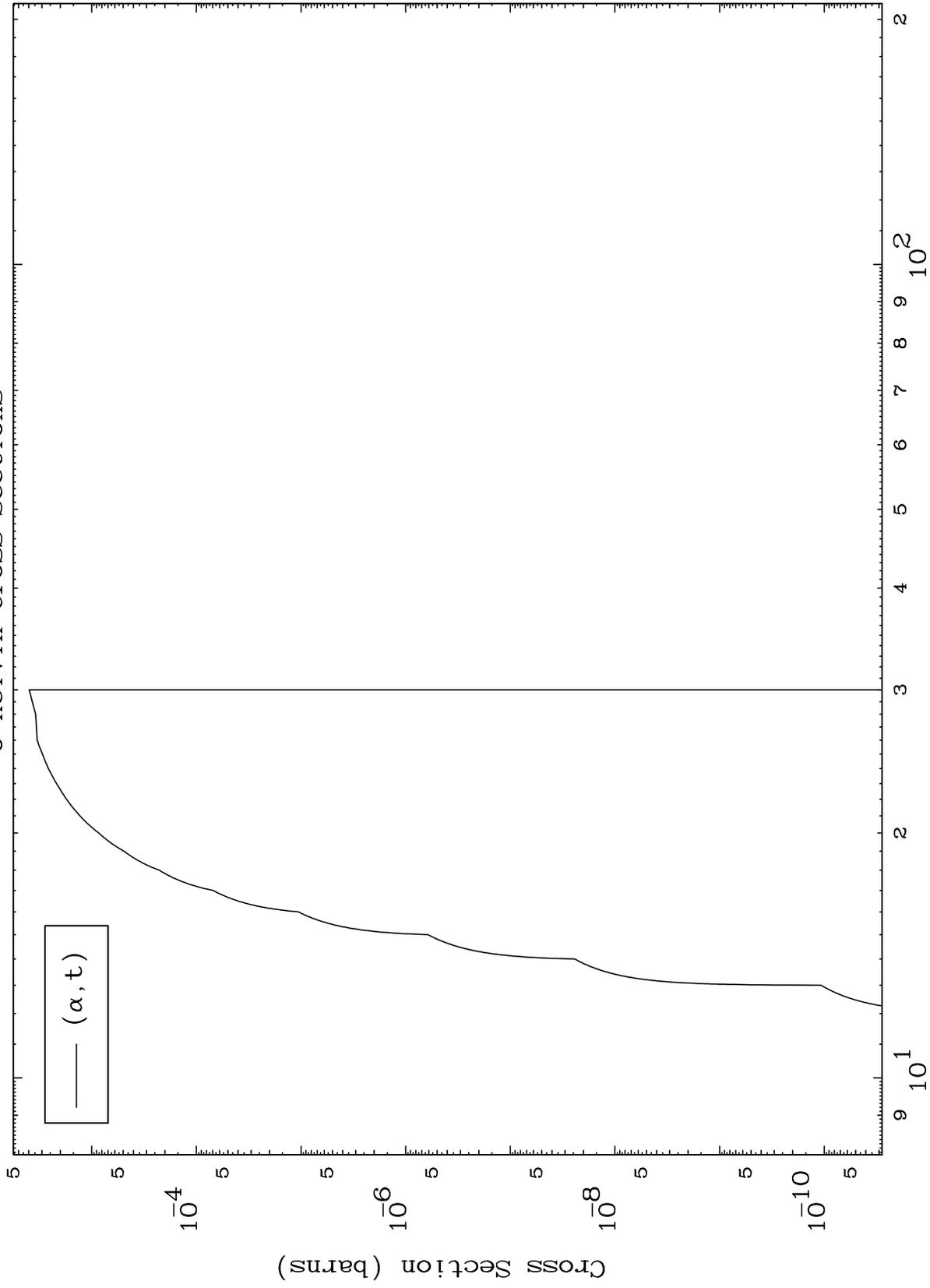
Incident Energy (MeV)

45-Rh-112

MAT 4553

(α, t) Levels
0 Kelvin Cross Sections

45-Rh-112



9

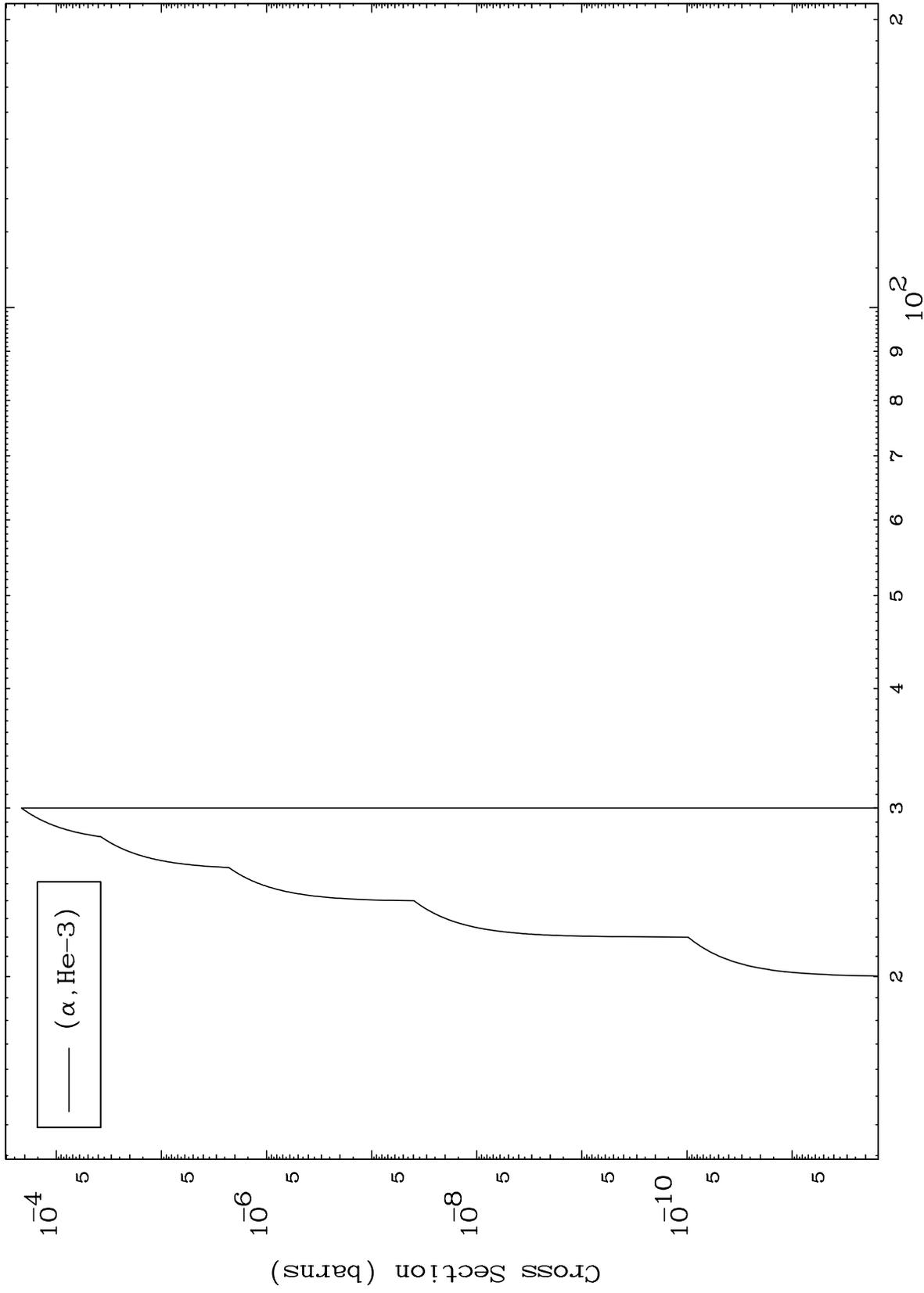
Incident Energy (MeV)

45-Rh-112

MAT 4553

(α ,He3) Levels
0 Kelvin Cross Sections

45-Rh-112



10

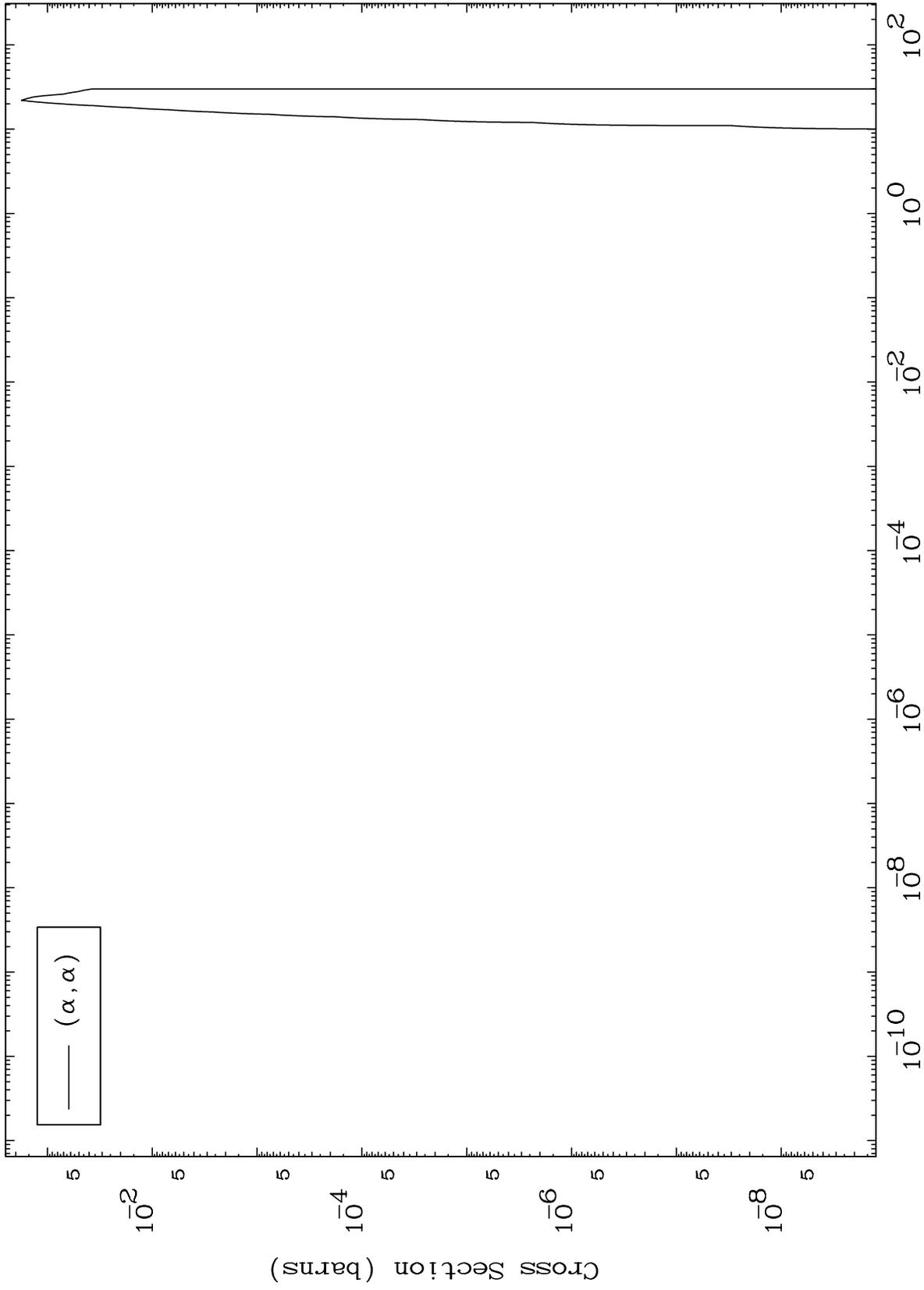
Incident Energy (MeV)

45-Rh-112

MAT 4553

(α, α) Levels
0 Kelvin Cross Sections

45-Rh-112



11

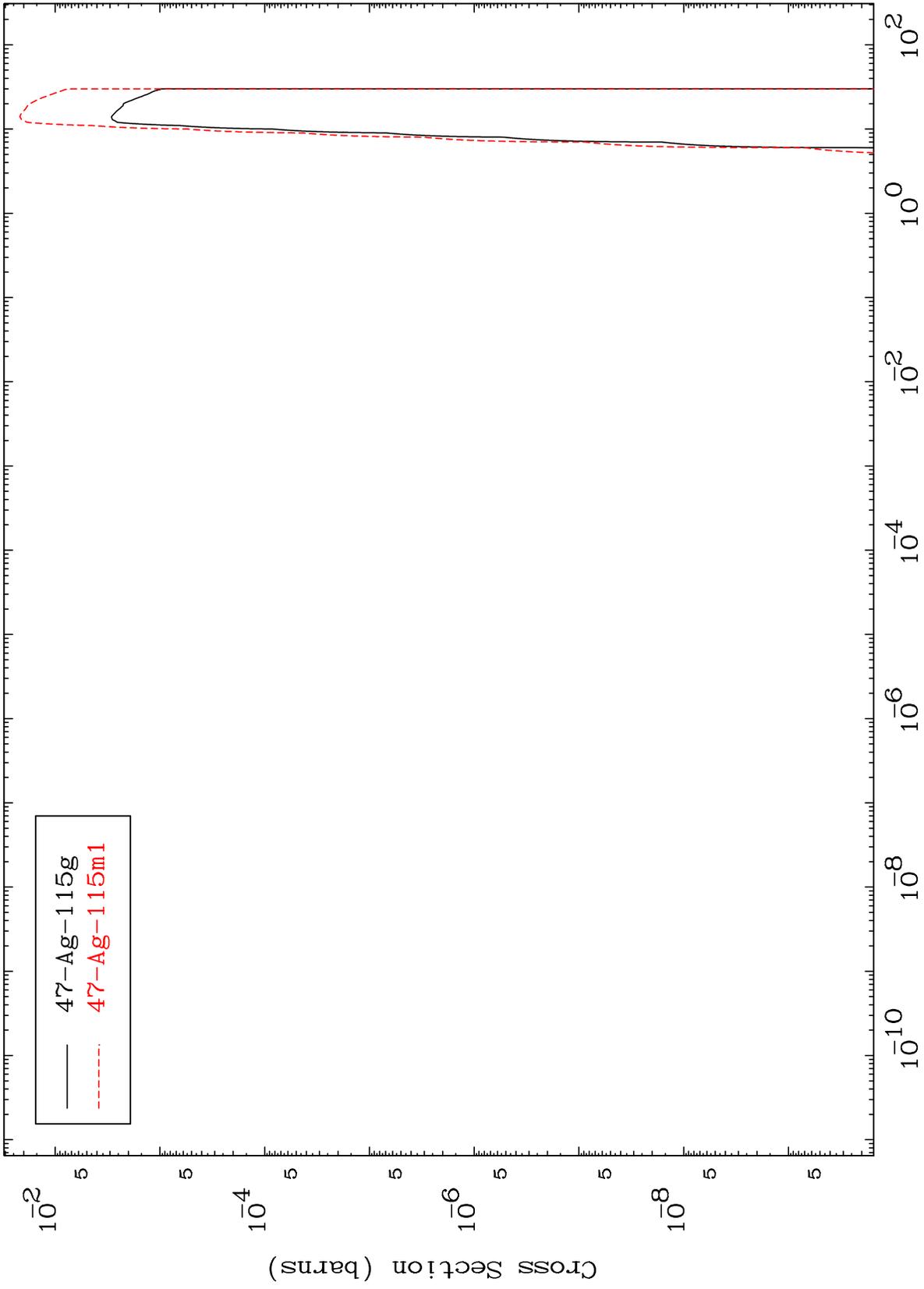
Incident Energy (MeV)

45-Rh-112

MAT 4553

Radionuclide Production Cross Section

45-Rh-112

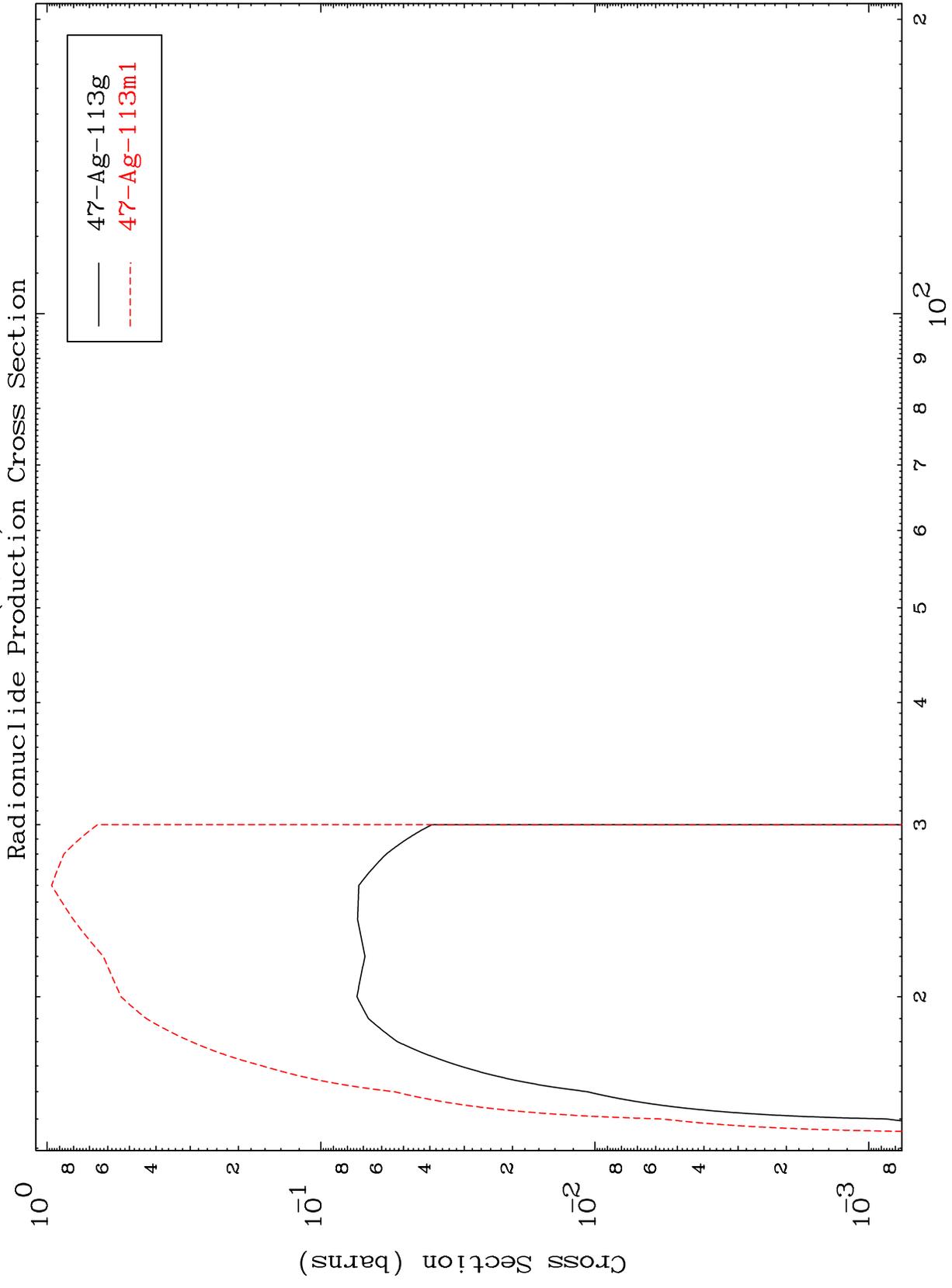


45-Rh-112

MAT 4553

($\alpha, 3n$)

45-Rh-112



13

Incident Energy (MeV)

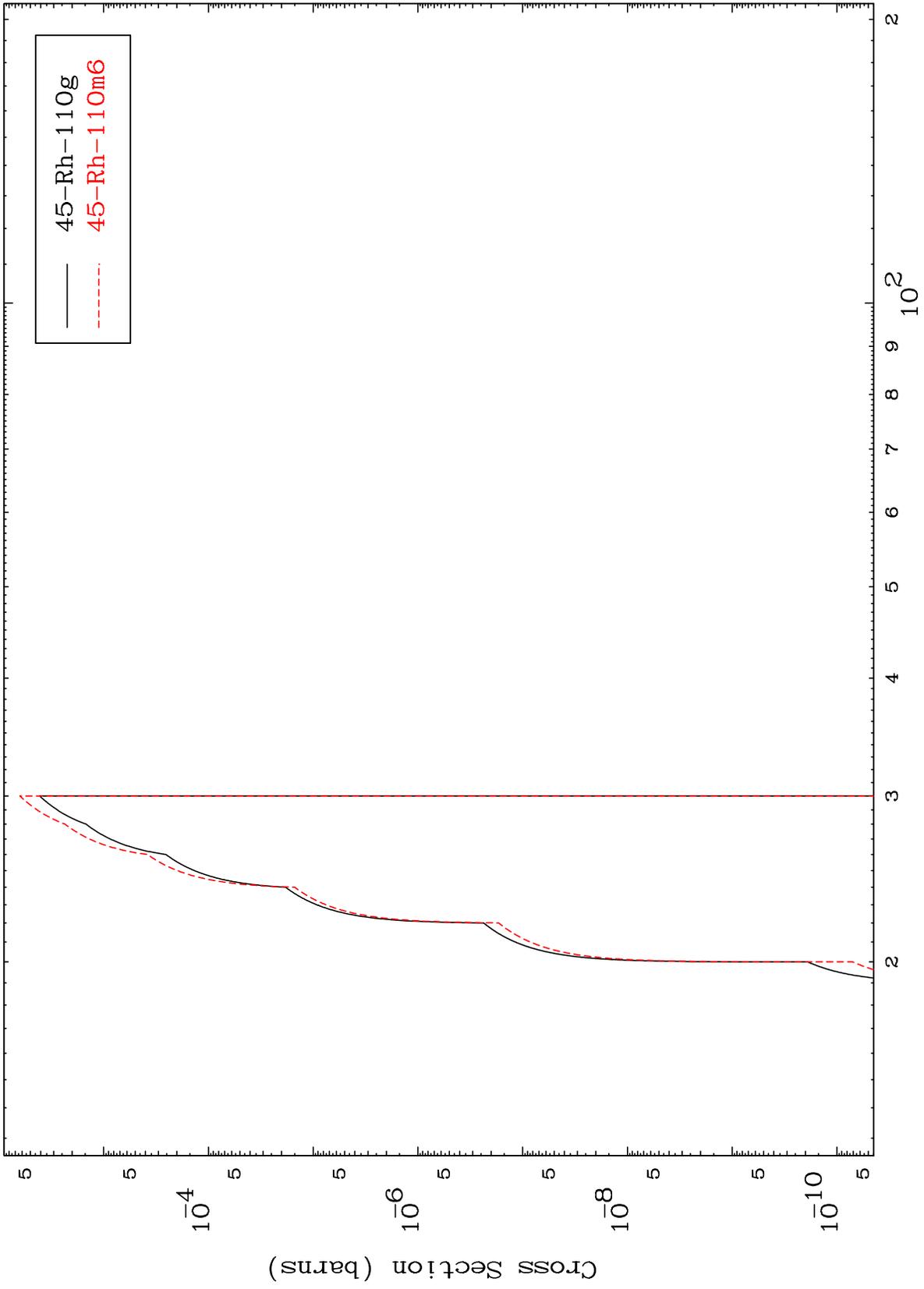
45-Rh-112

MAT 4553

$(\alpha, 2n) \alpha$

45-Rh-112

Radionuclide Production Cross Section



14

Incident Energy (MeV)

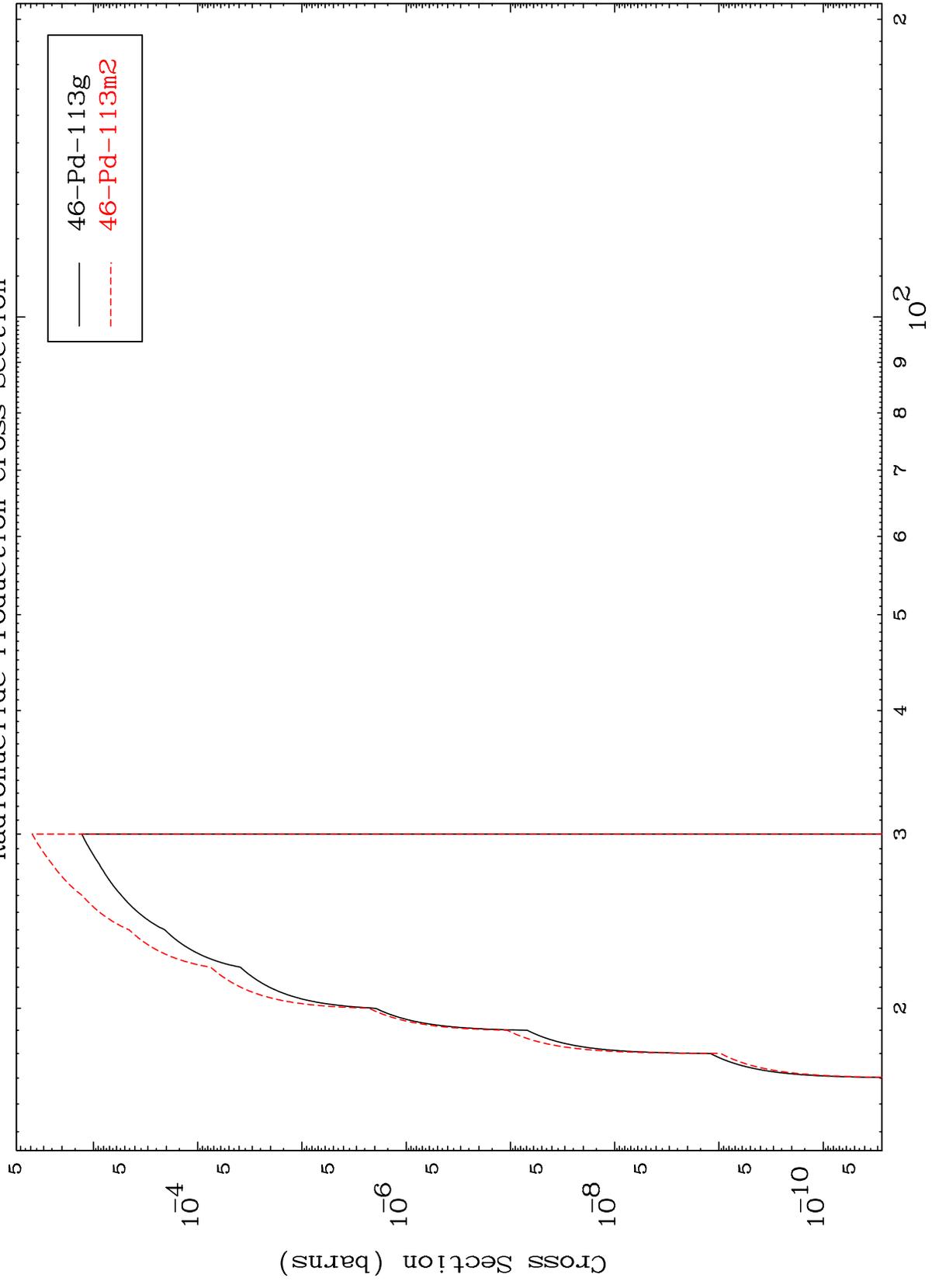
45-Rh-112

MAT 4553

(α, n') d

45-Rh-112

Radionuclide Production Cross Section



15

Incident Energy (MeV)

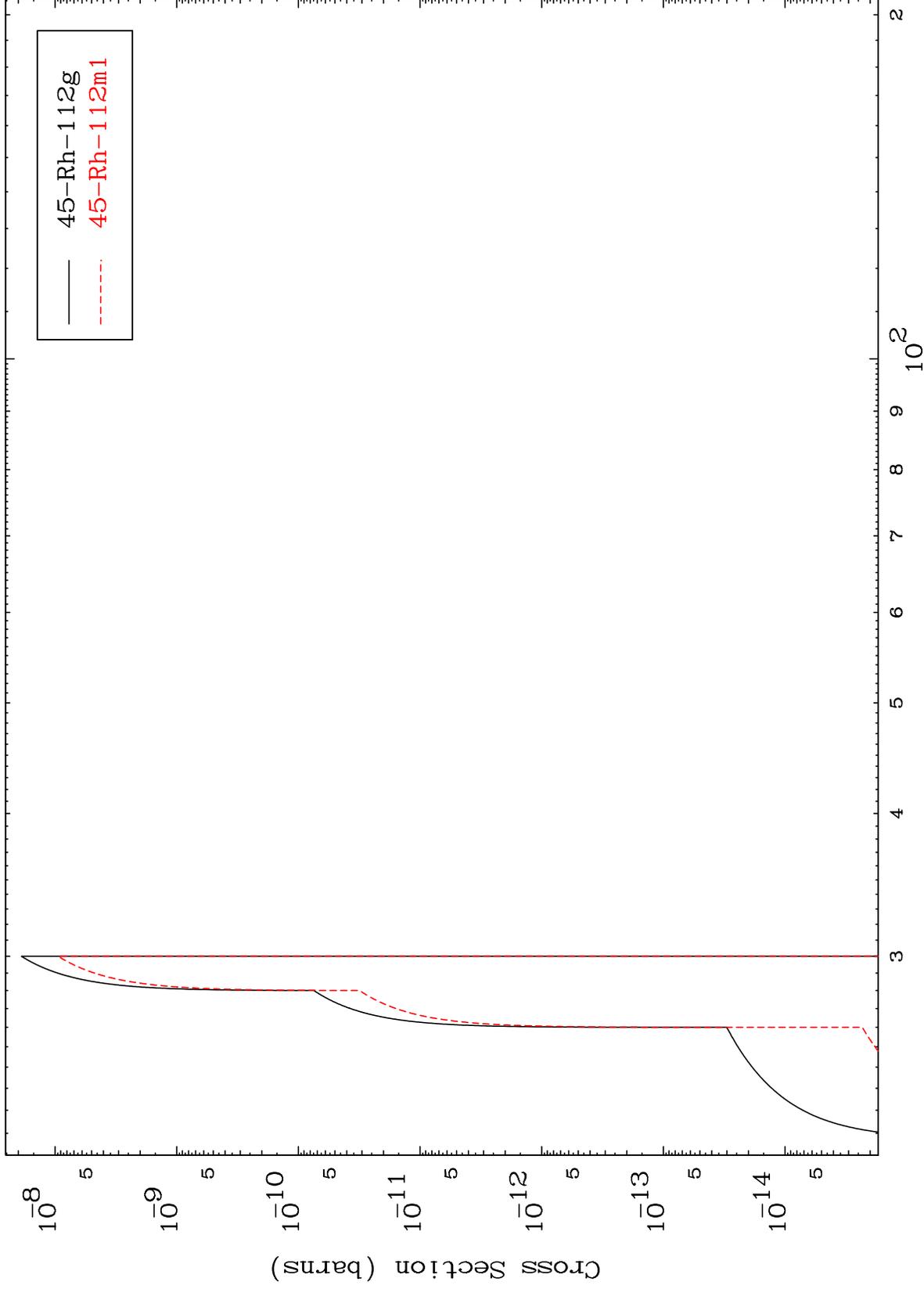
45-Rh-112

MAT 4553

(α, n') He-3

45-Rh-112

Radionuclide Production Cross Section



16

Incident Energy (MeV)

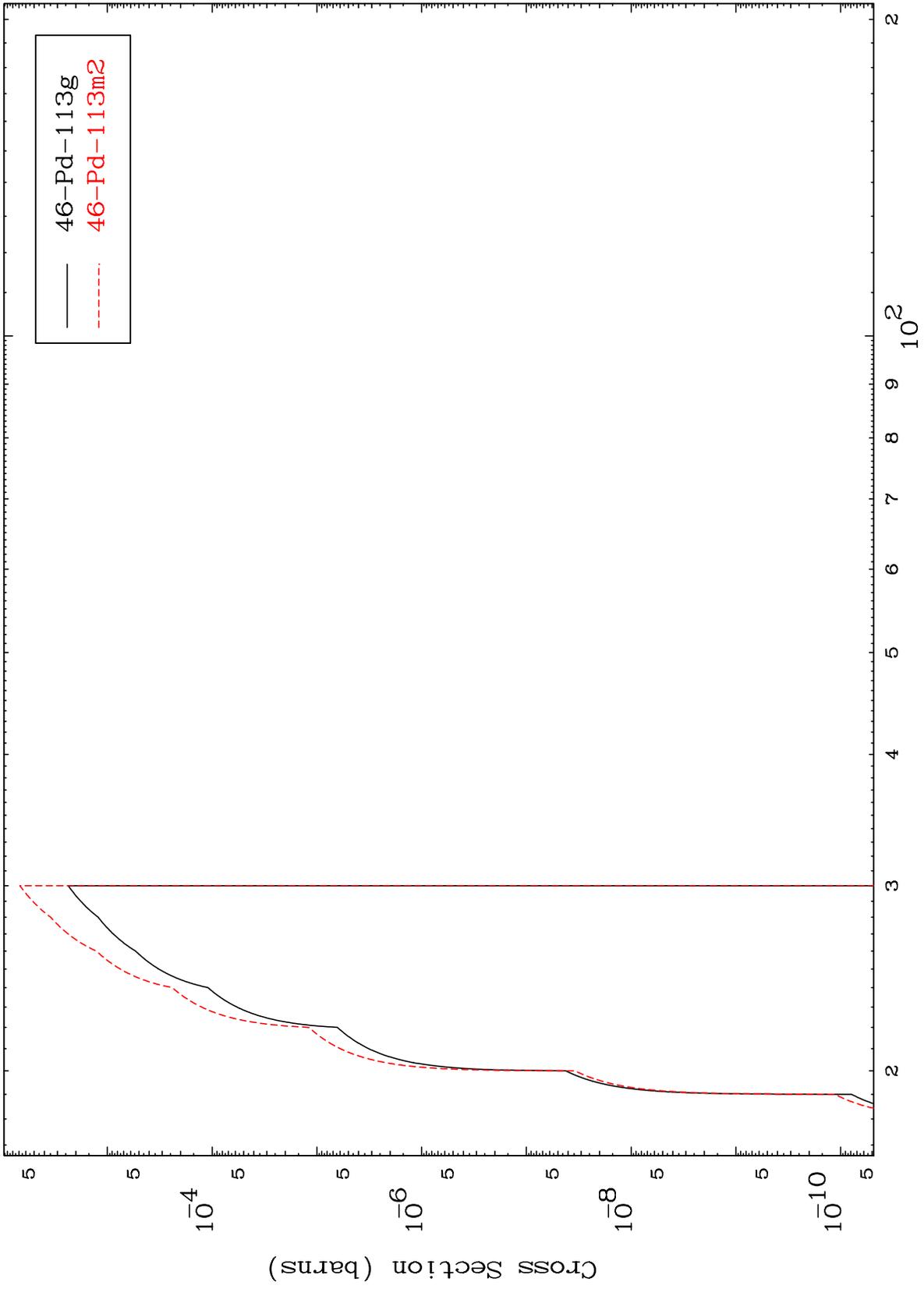
45-Rh-112

MAT 4553

($\alpha, 2n$) p

45-Rh-112

Radionuclide Production Cross Section



17

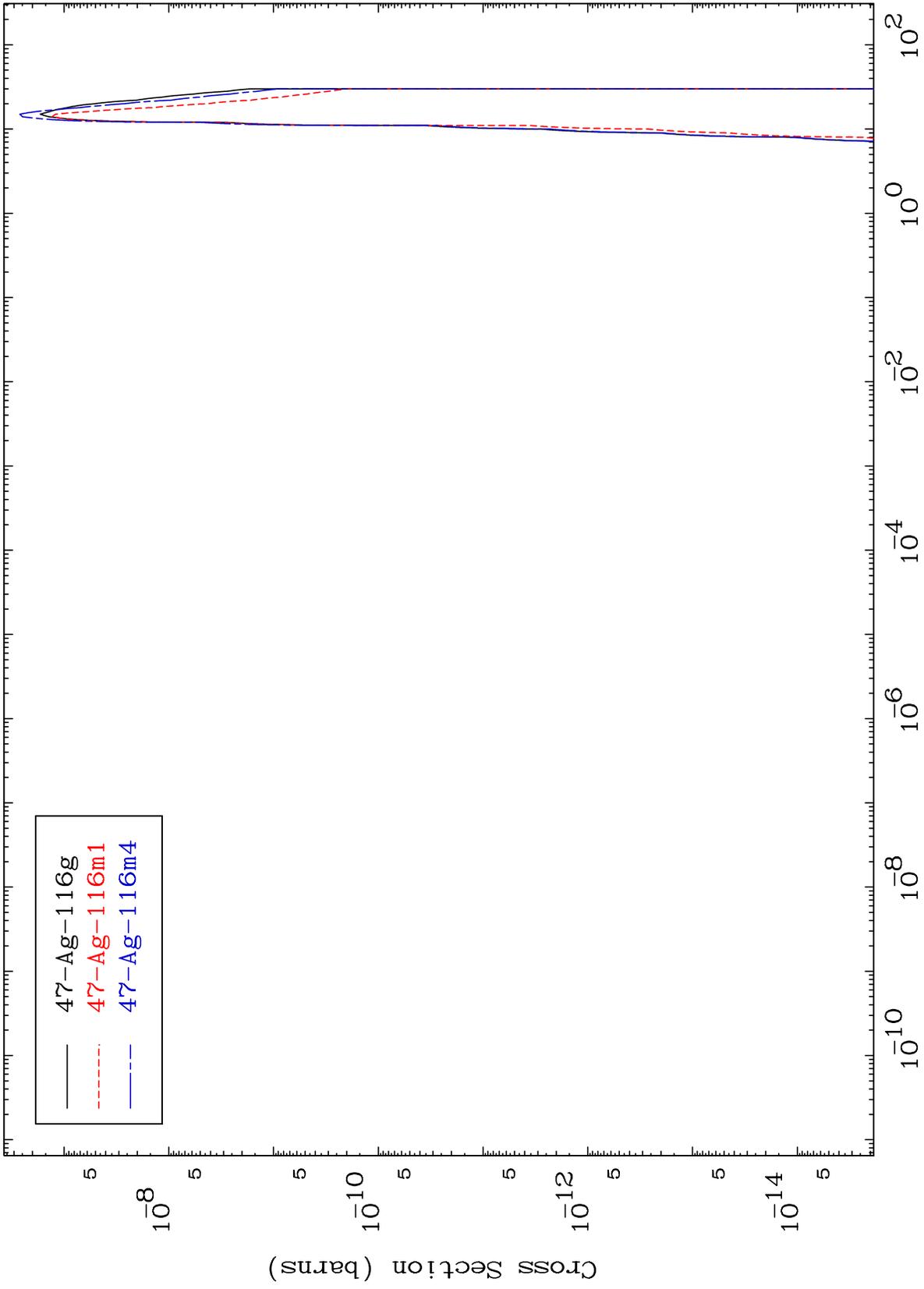
Incident Energy (MeV)

45-Rh-112

MAT 4553

Radionuclide Production Cross Section
(α, γ)

45-Rh-112



18

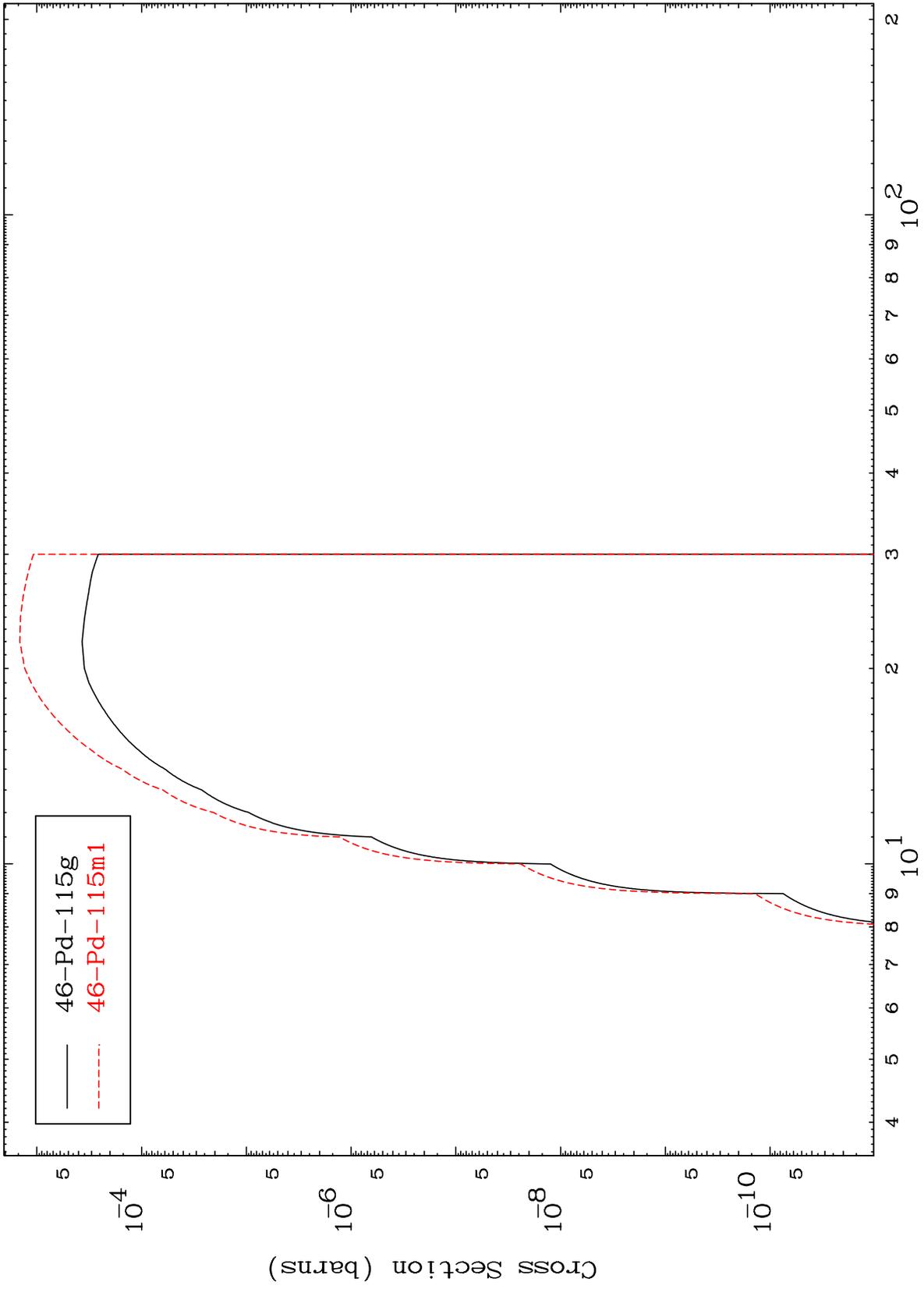
Incident Energy (MeV)

45-Rh-112

MAT 4553

45-Rh-112

(α, p)
Radionuclide Production Cross Section



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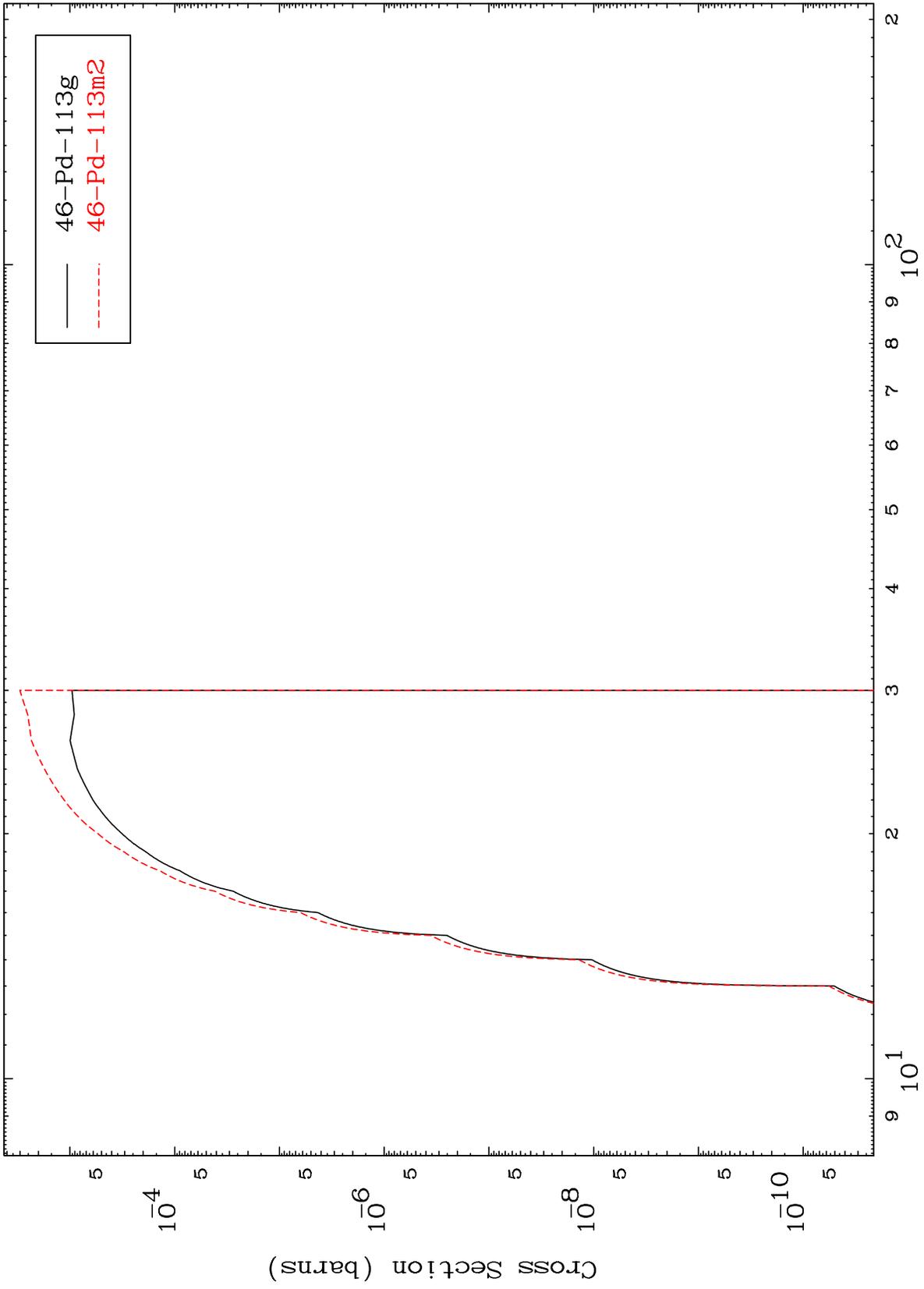
Incident Energy (MeV)

45-Rh-112

MAT 4553

45-Rh-112

(α, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

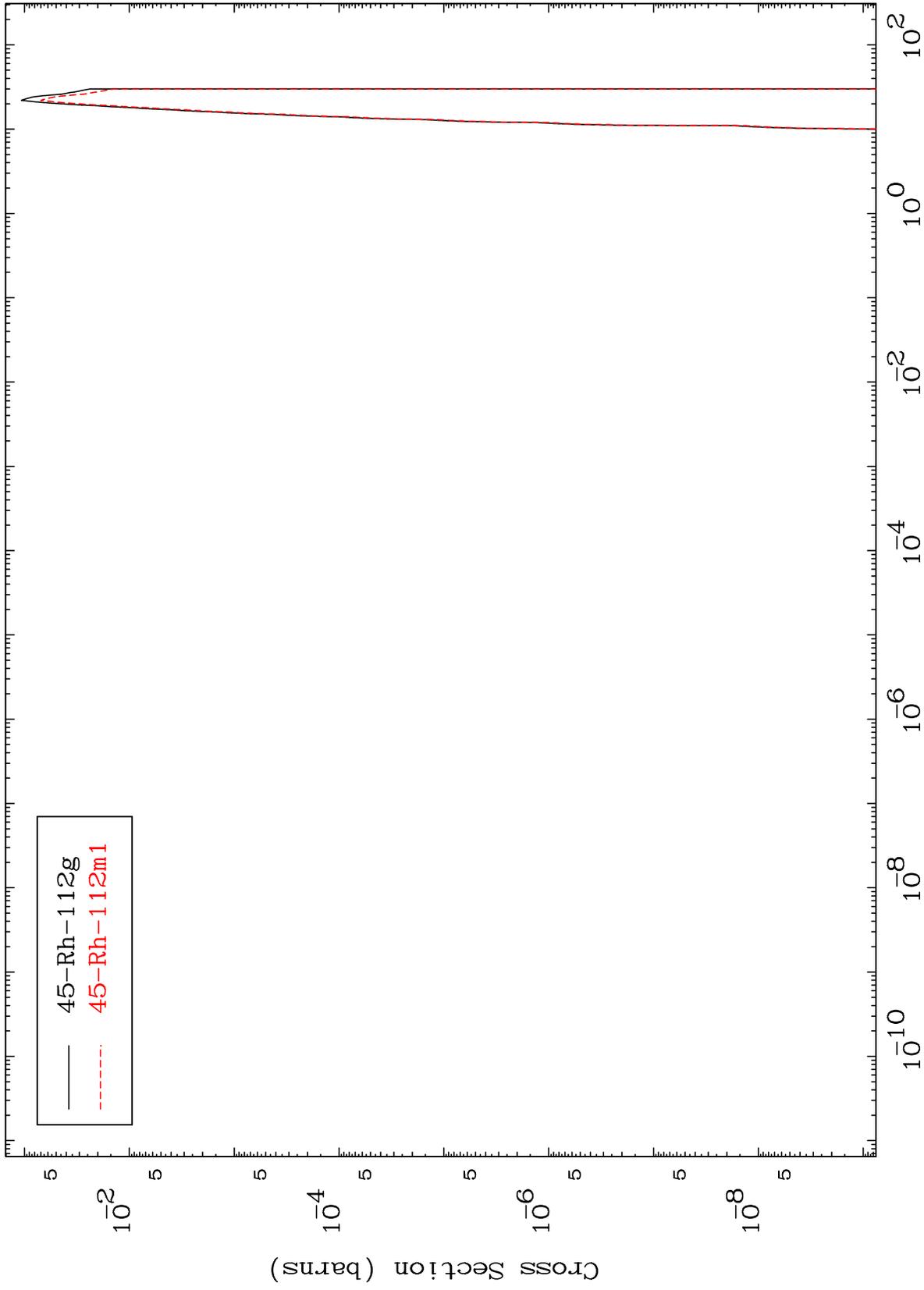
45-Rh-112

MAT 4553

(α, α)

45-Rh-112

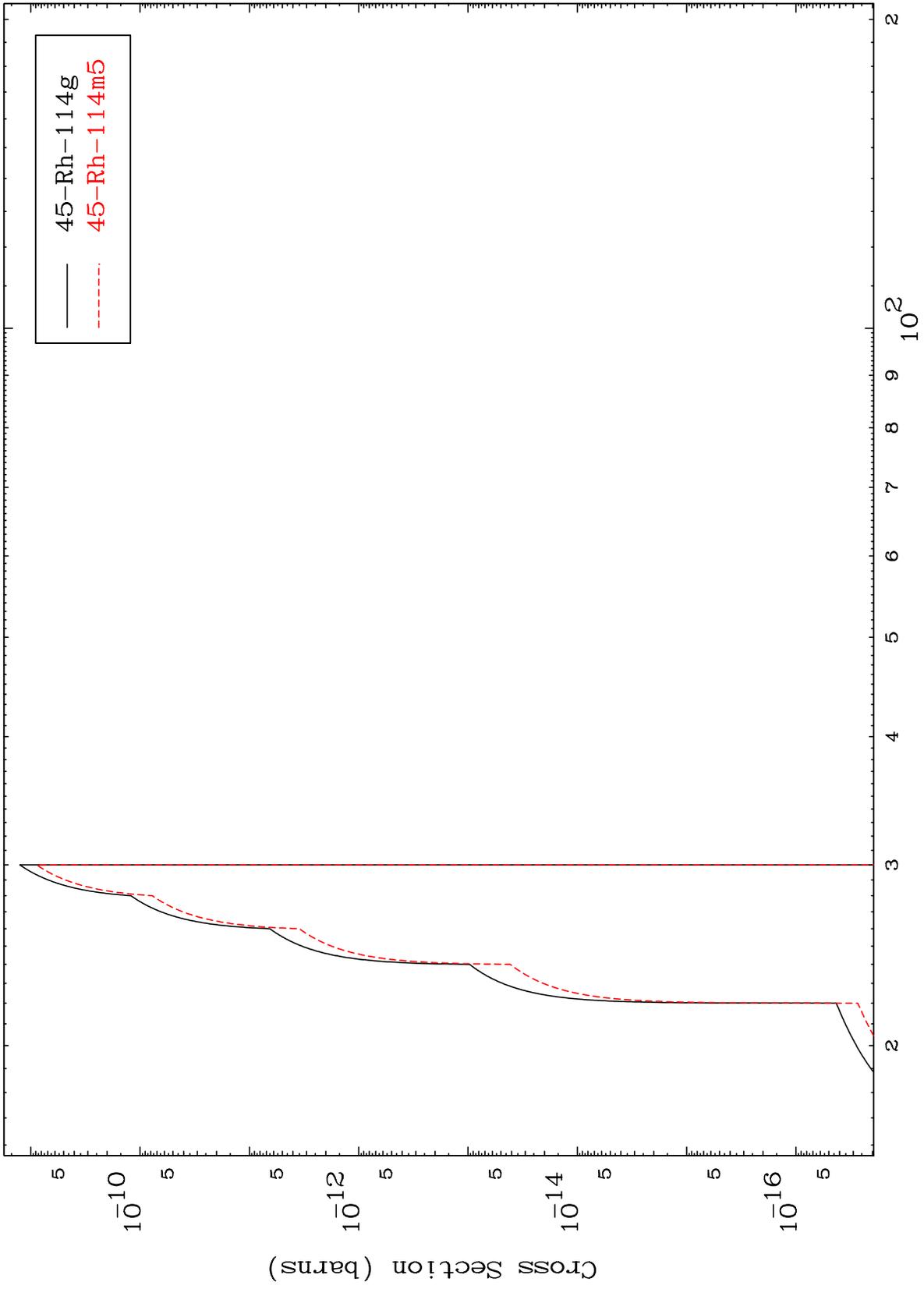
Radionuclide Production Cross Section



MAT 4553

45-Rh-112

($\alpha, 2p$)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

45-Rh-112