

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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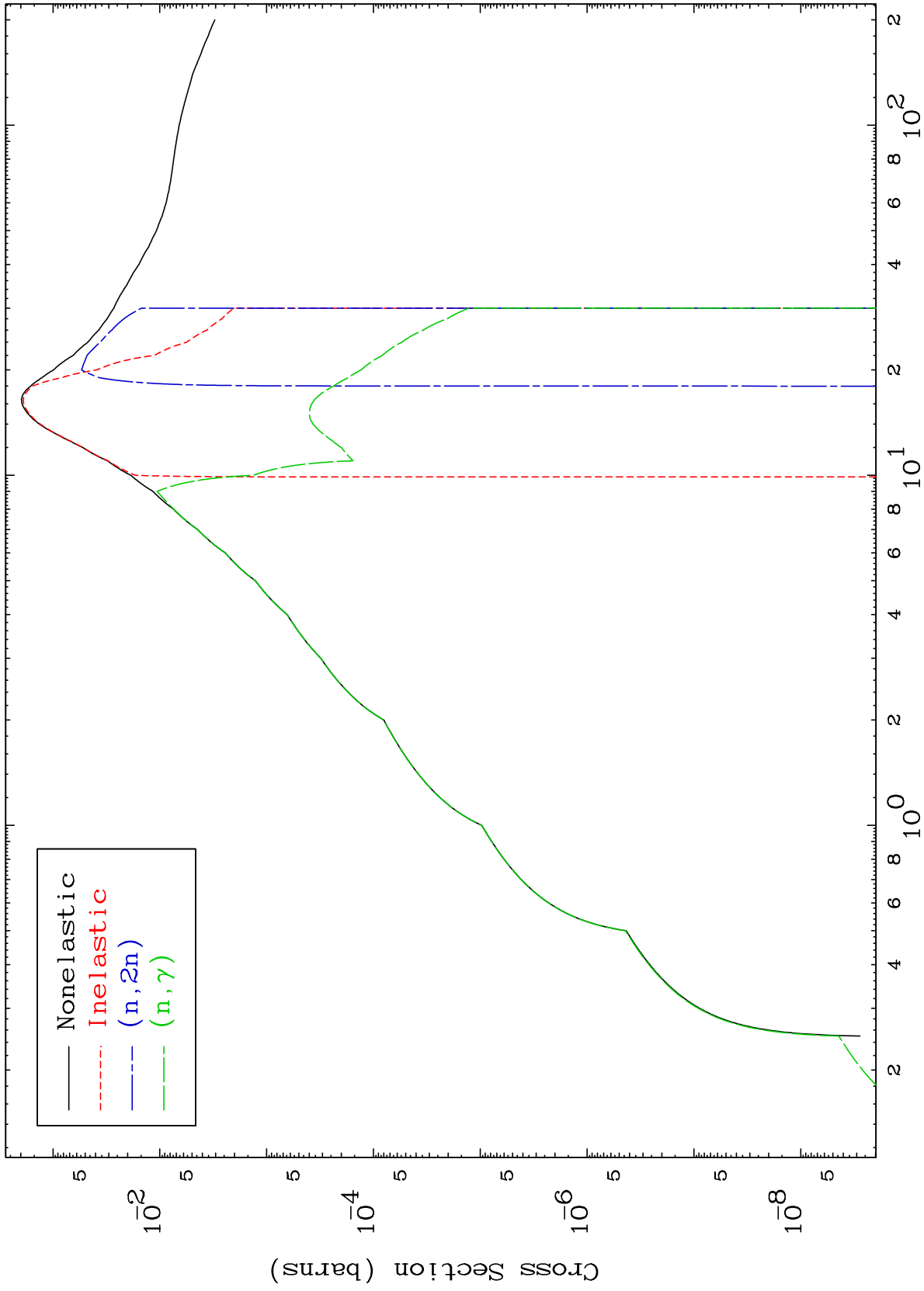
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4519

0 Kelvin Major
Photon Cross Sections

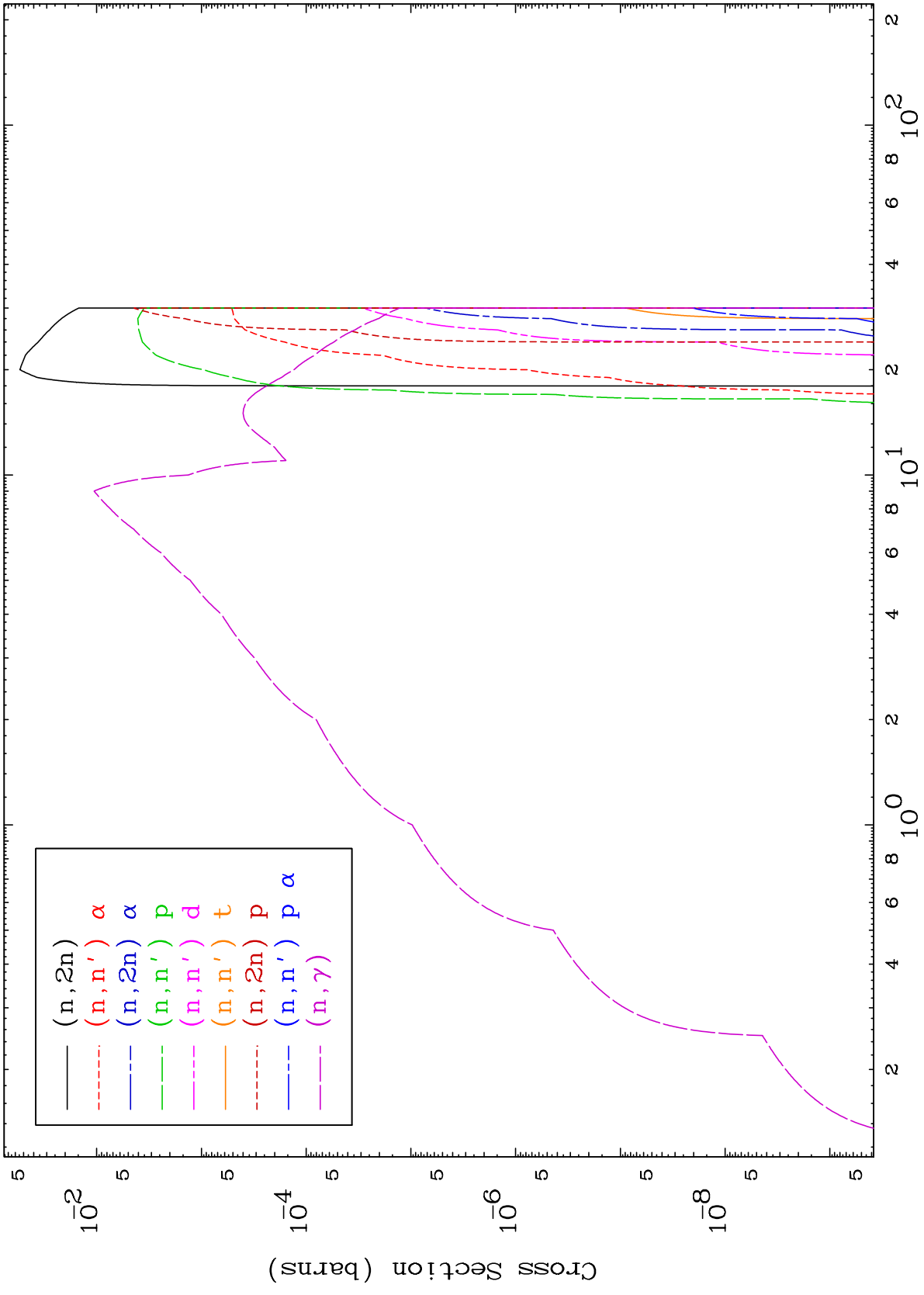
45-Rh-101



MAT 4519

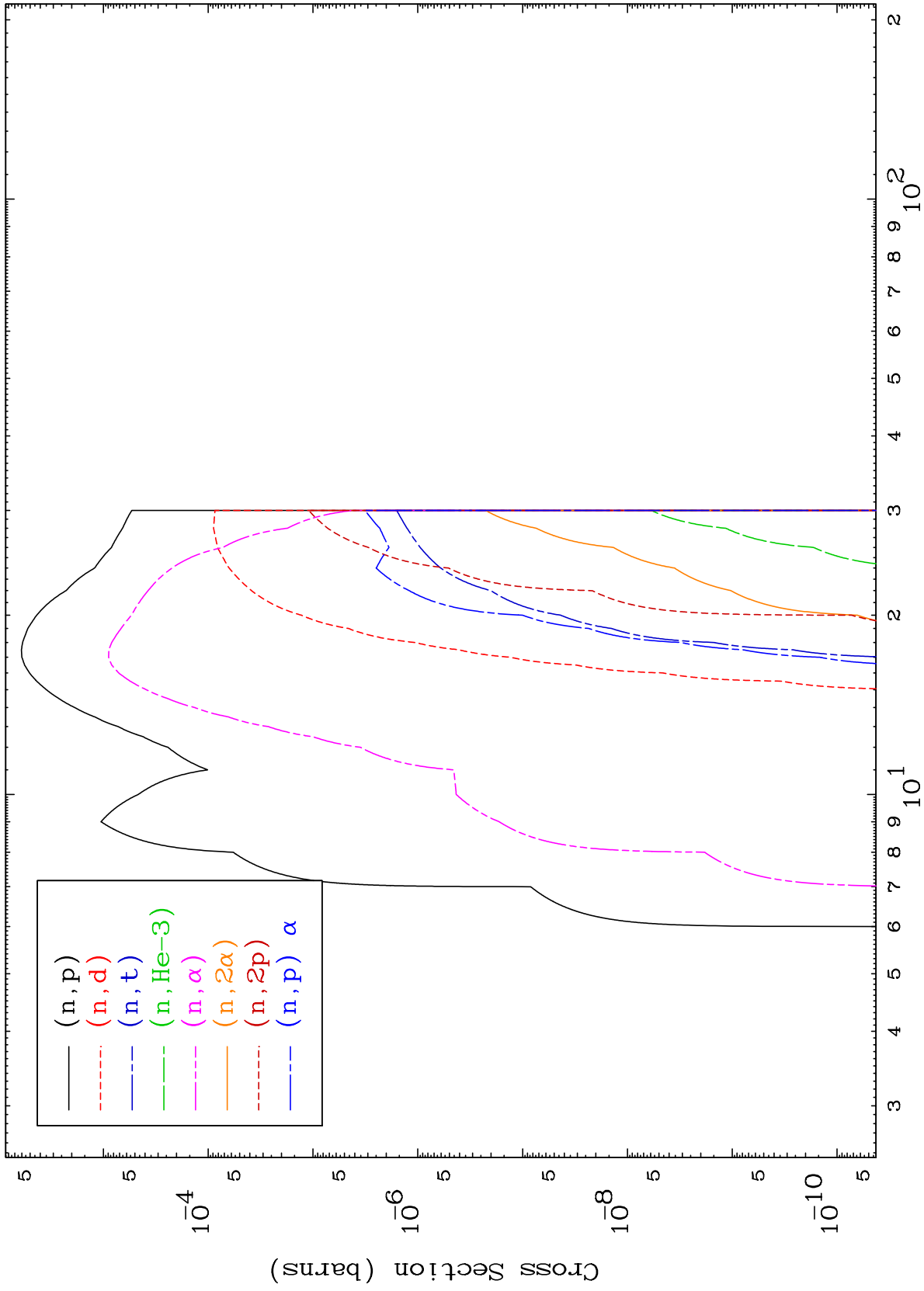
Photon Neutron Absorption
0 Kelvin Cross Sections

45-Rh-101



2

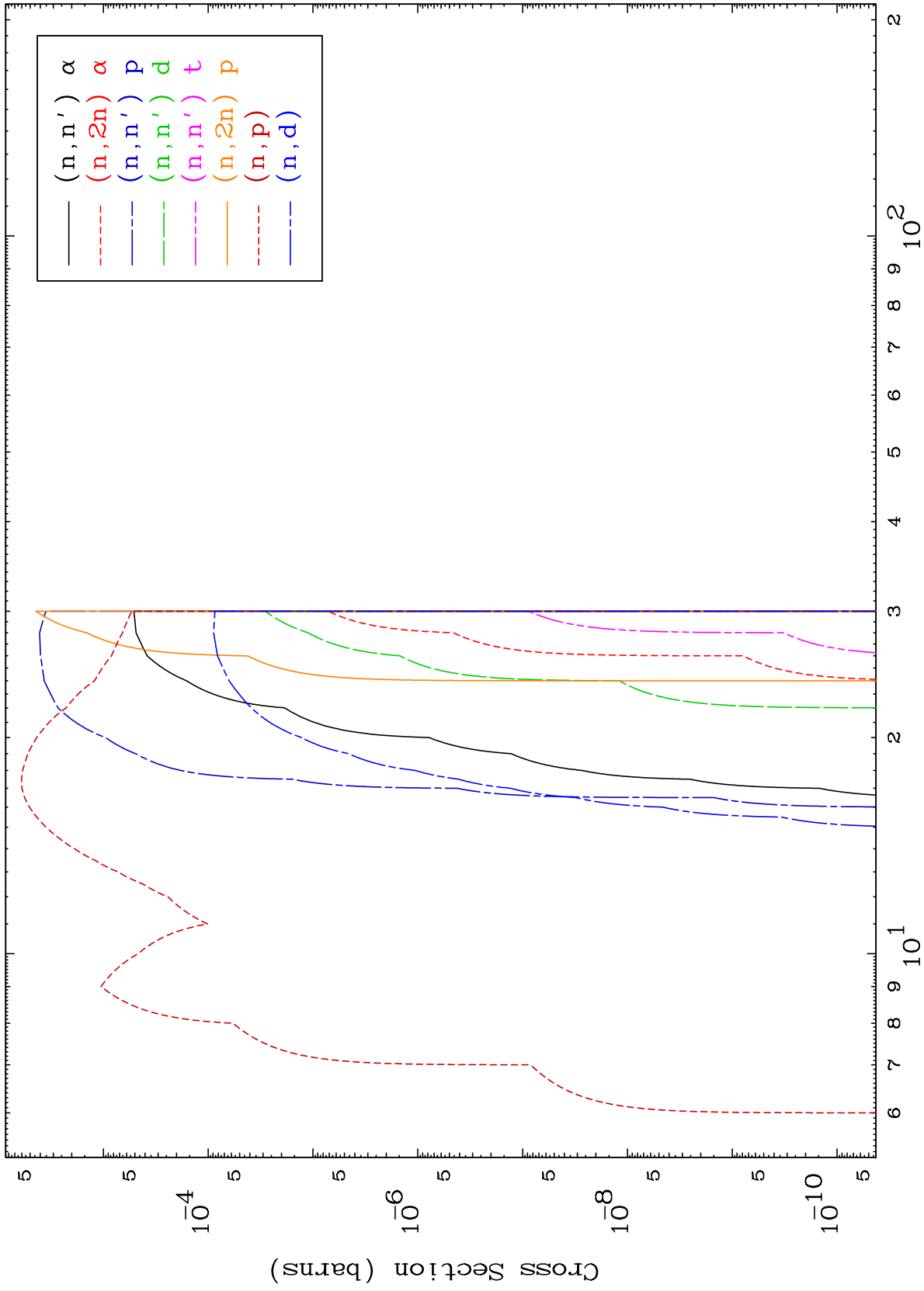
45-Rh-101



MAT 4519

Photon Charged Particle
0 Kelvin Cross Sections

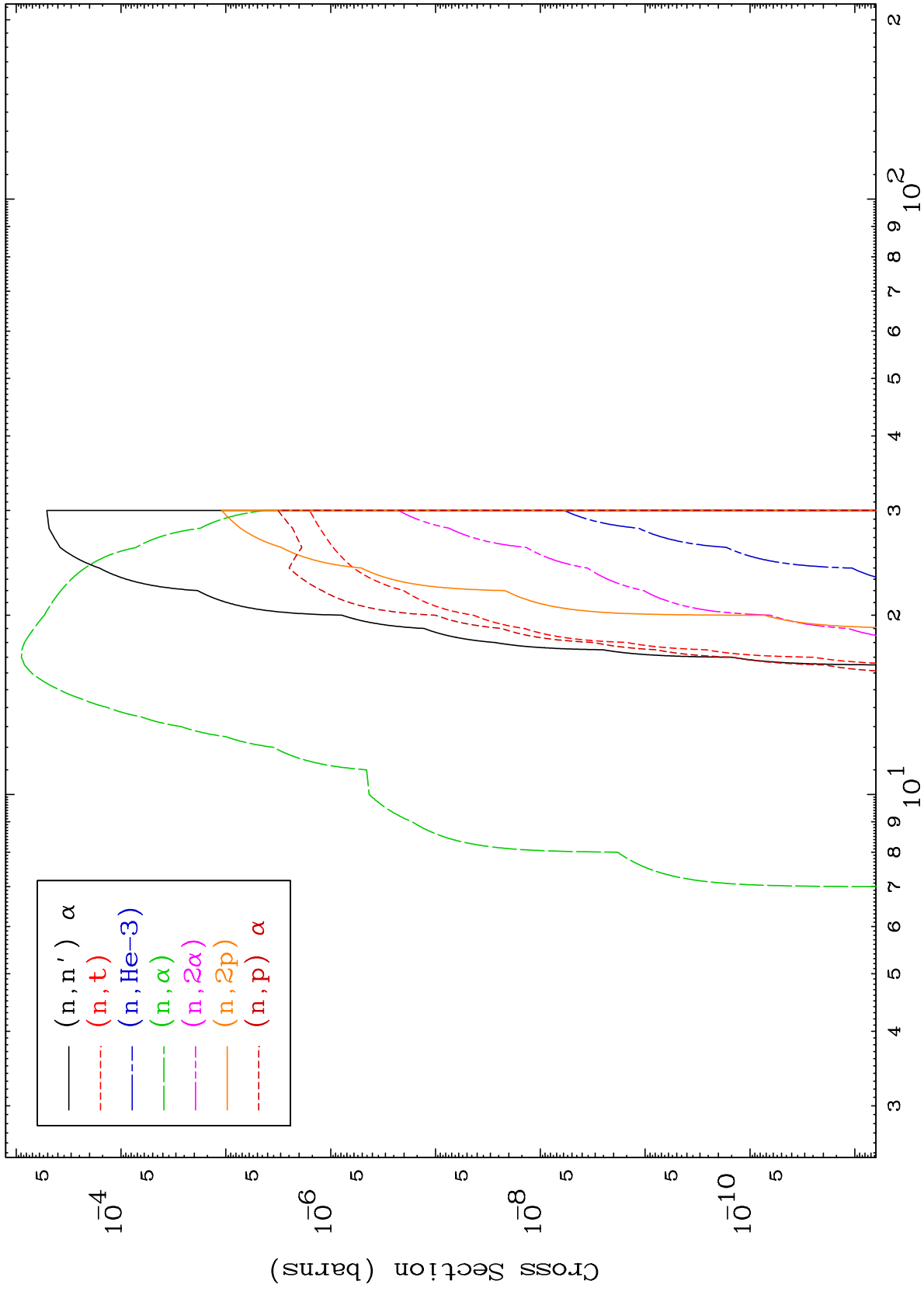
45-Rh-101



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Incident Energy (MeV)

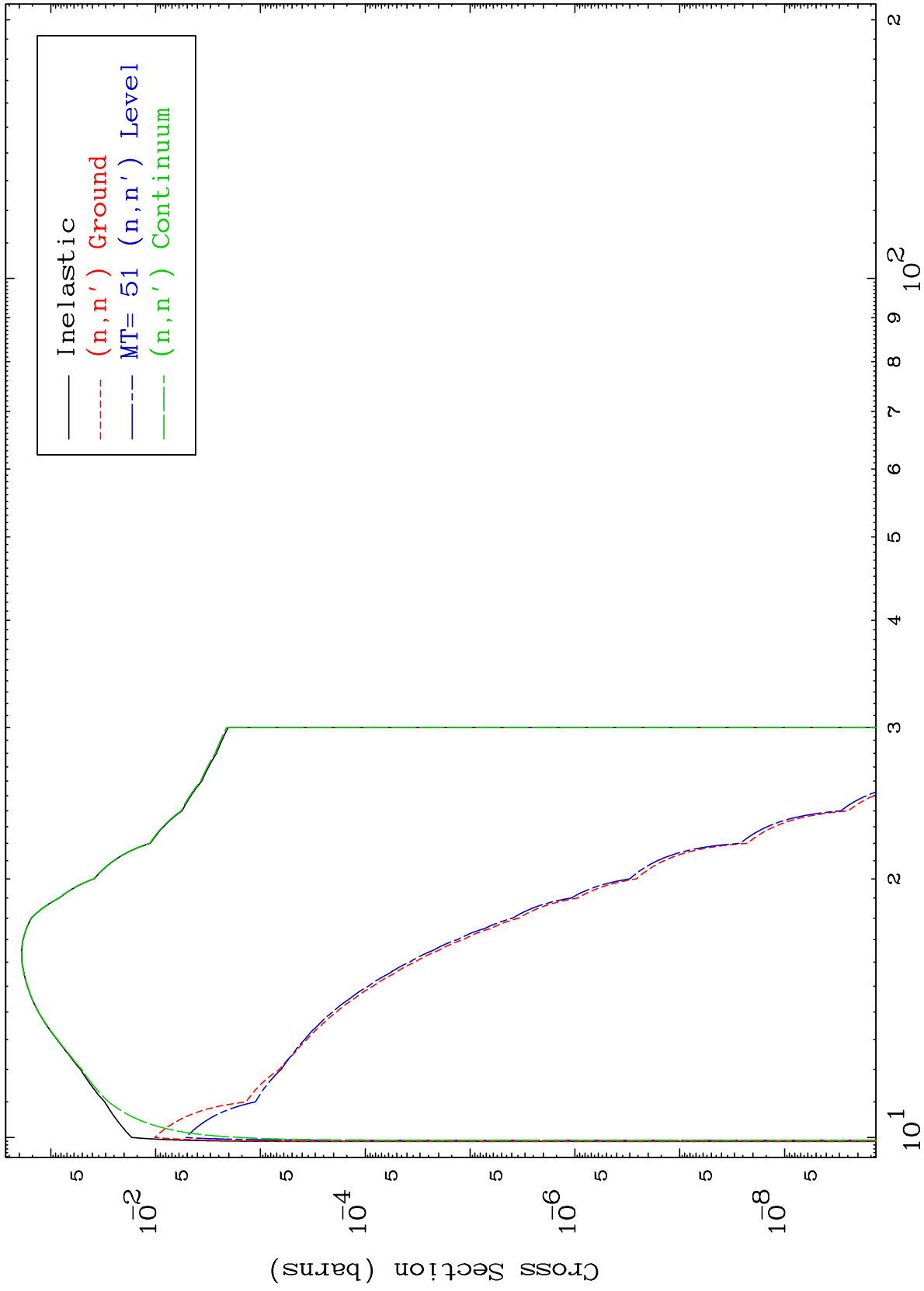
45-Rh-101



MAT 4519

(γ, n') Levels
0 Kelvin Cross Sections

45-Rh-101



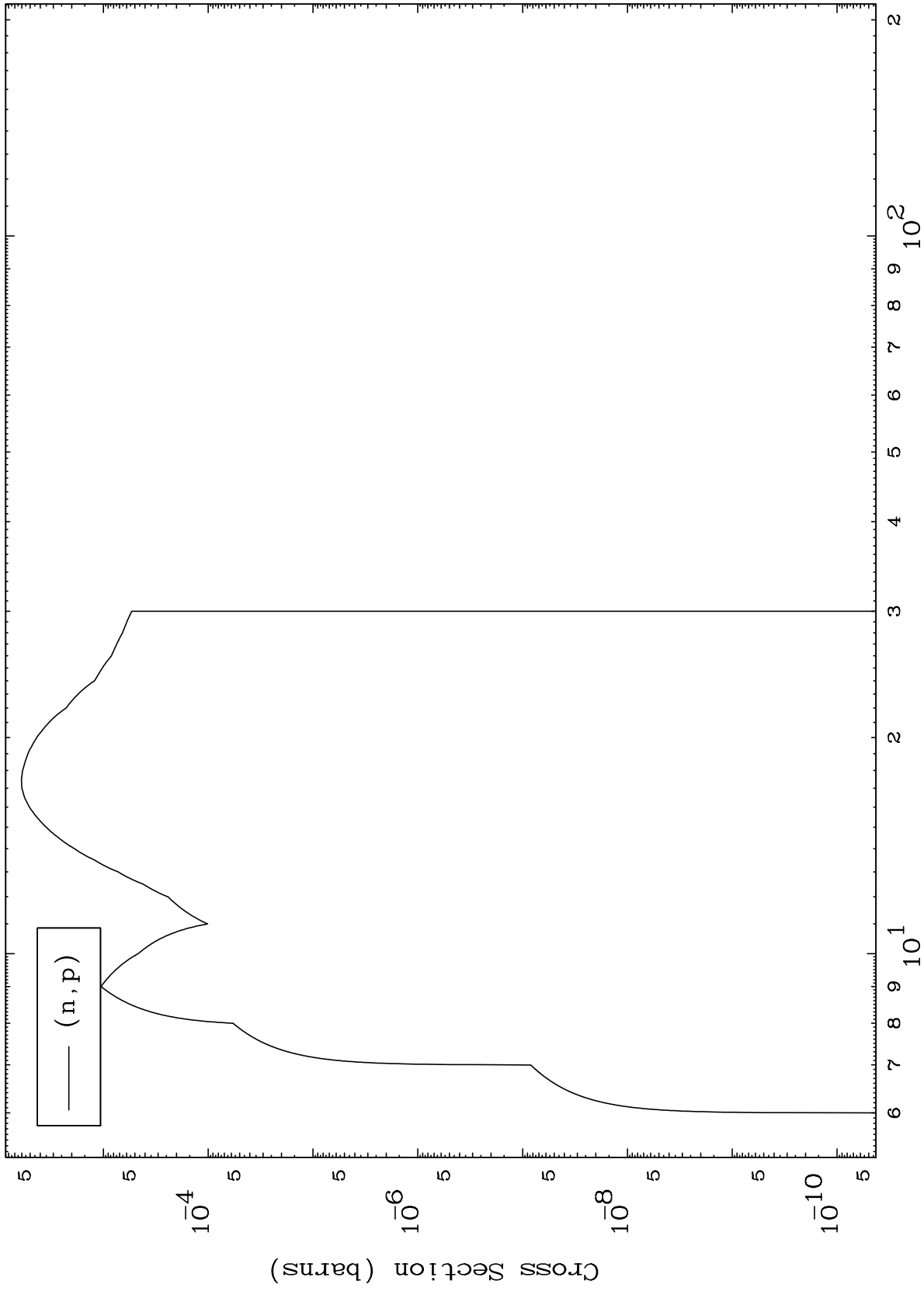
Incident Energy (MeV)

45-Rh-101

MAT 4519

45-Rh-101

(γ, p) Levels
0 Kelvin Cross Sections



7

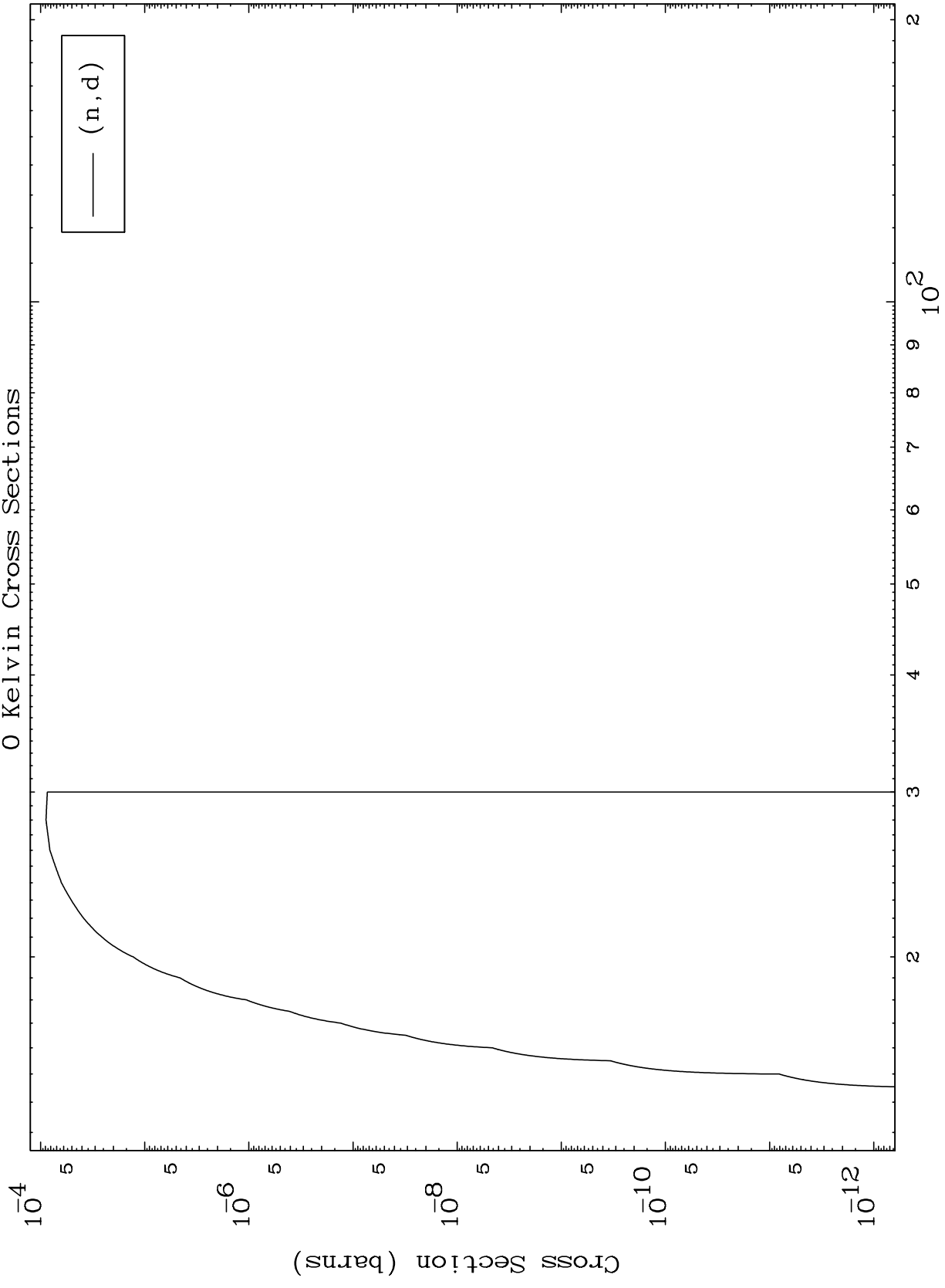
Incident Energy (MeV)

45-Rh-101

MAT 4519

(γ, d) Levels
0 Kelvin Cross Sections

45-Rh-101



8

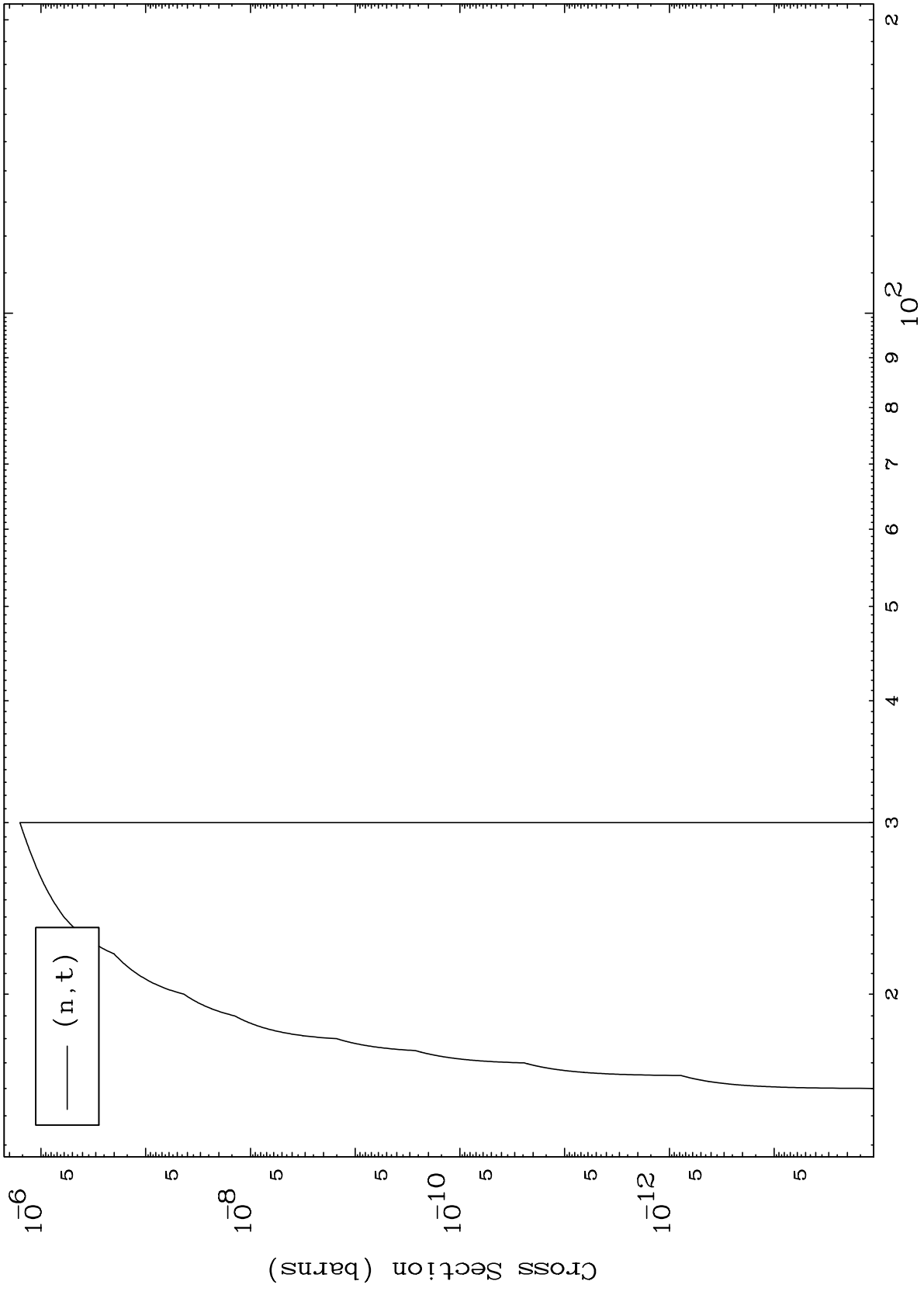
Incident Energy (MeV)

45-Rh-101

MAT 4519

(γ, t) Levels
0 Kelvin Cross Sections

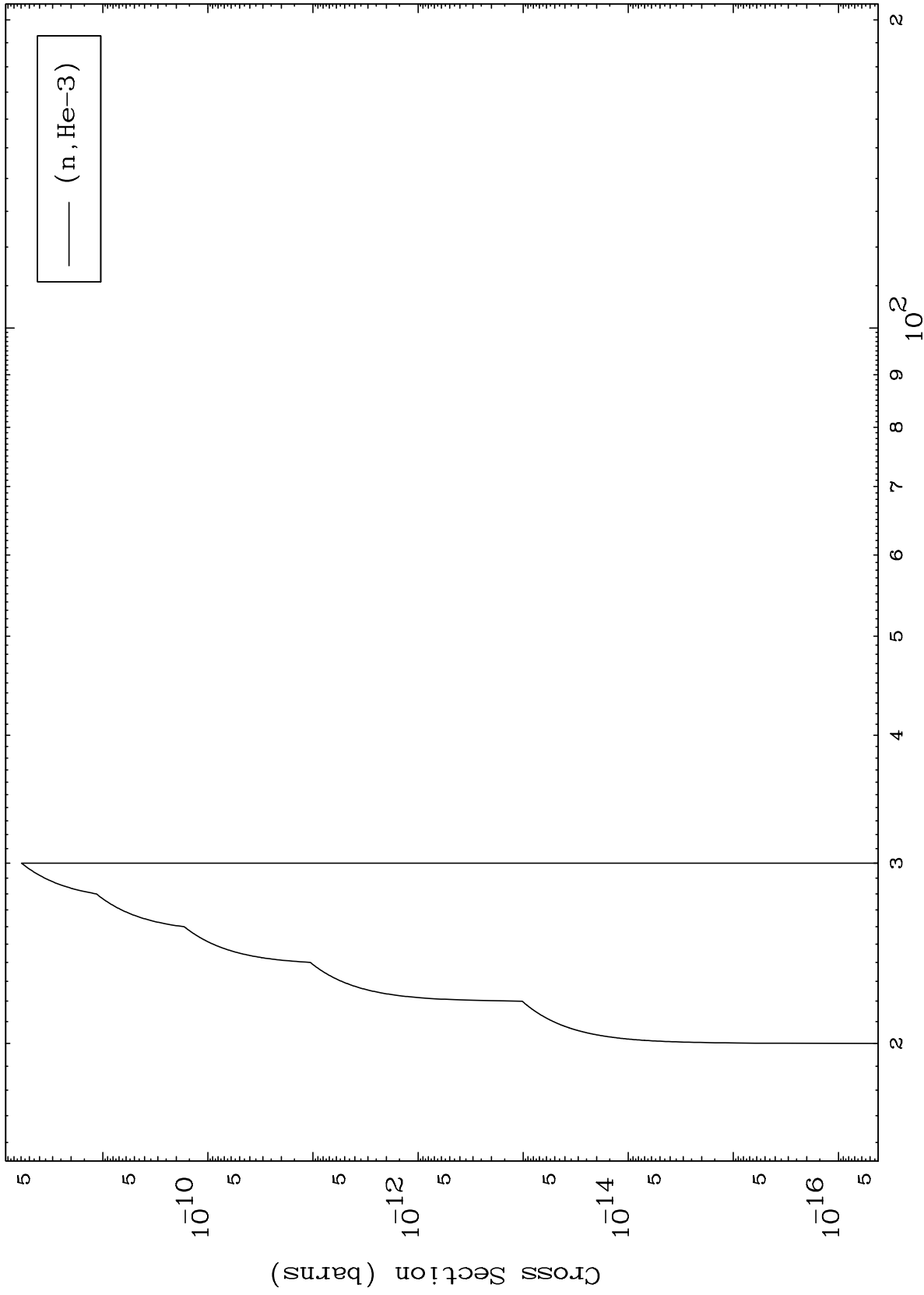
45-Rh-101



MAT 4519

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

45-Rh-101



10

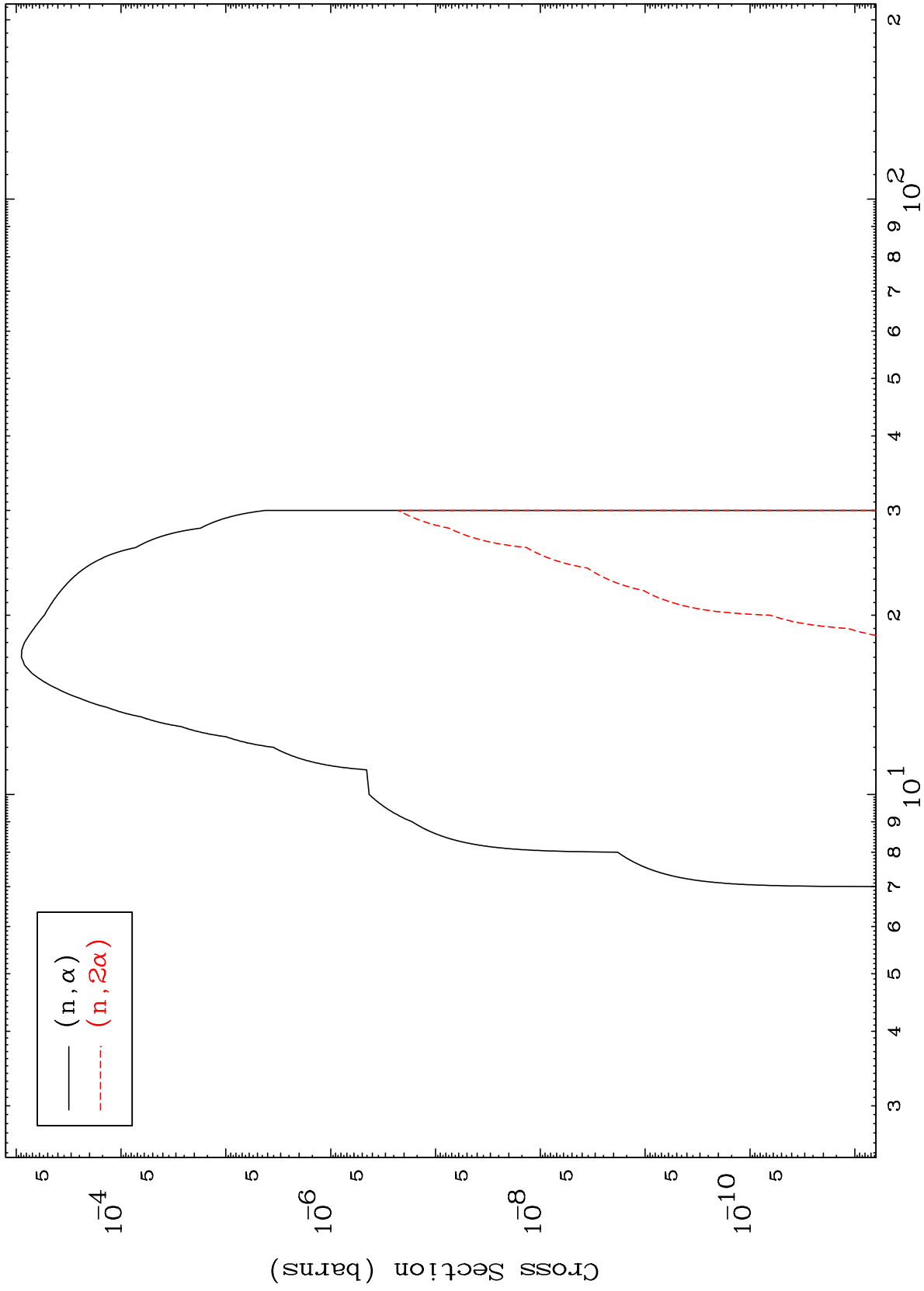
Incident Energy (MeV)

45-Rh-101

MAT 4519

(γ, α) Levels
0 Kelvin Cross Sections

45-Rh-101



11

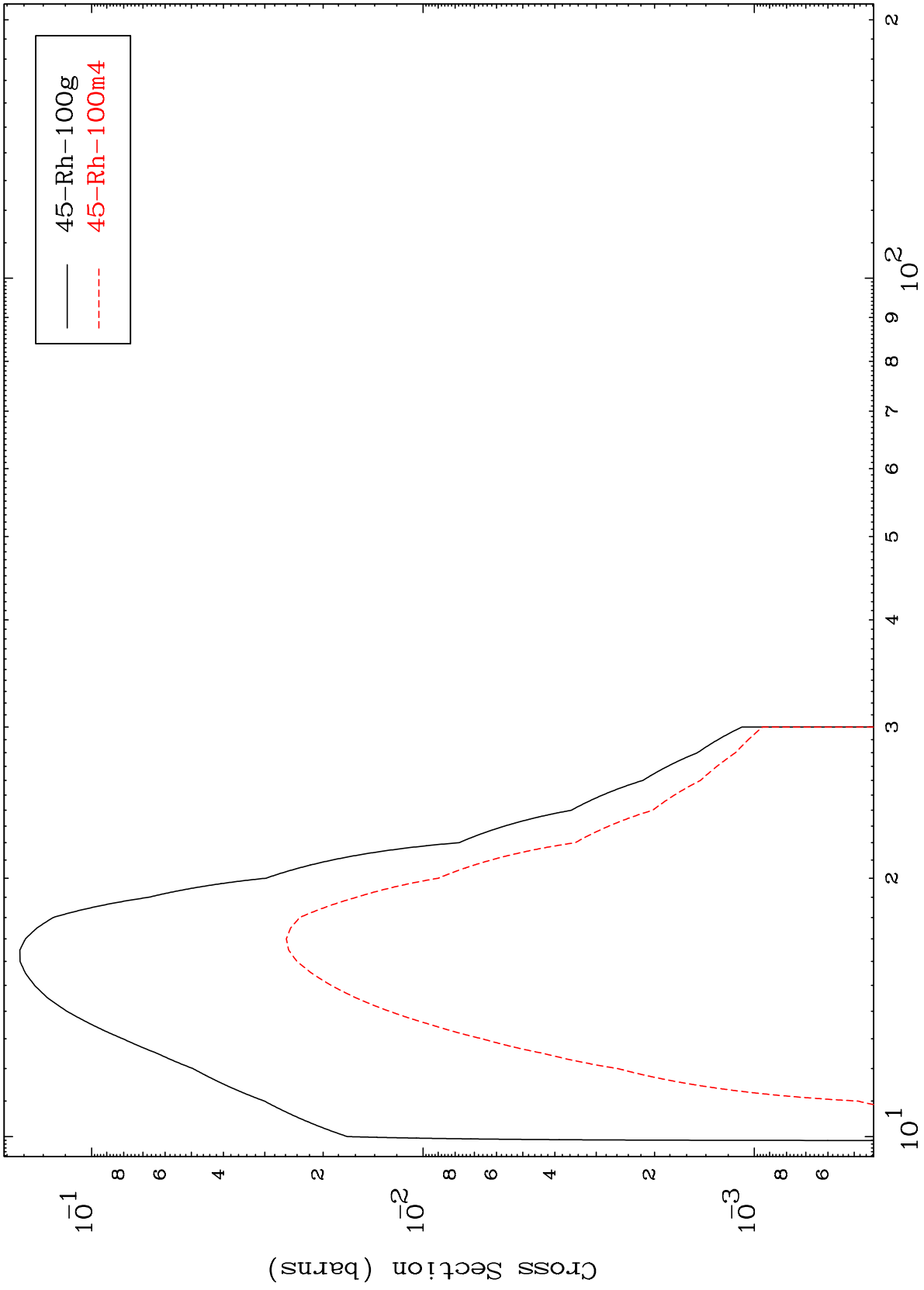
Incident Energy (MeV)

45-Rh-101

MAT 4519

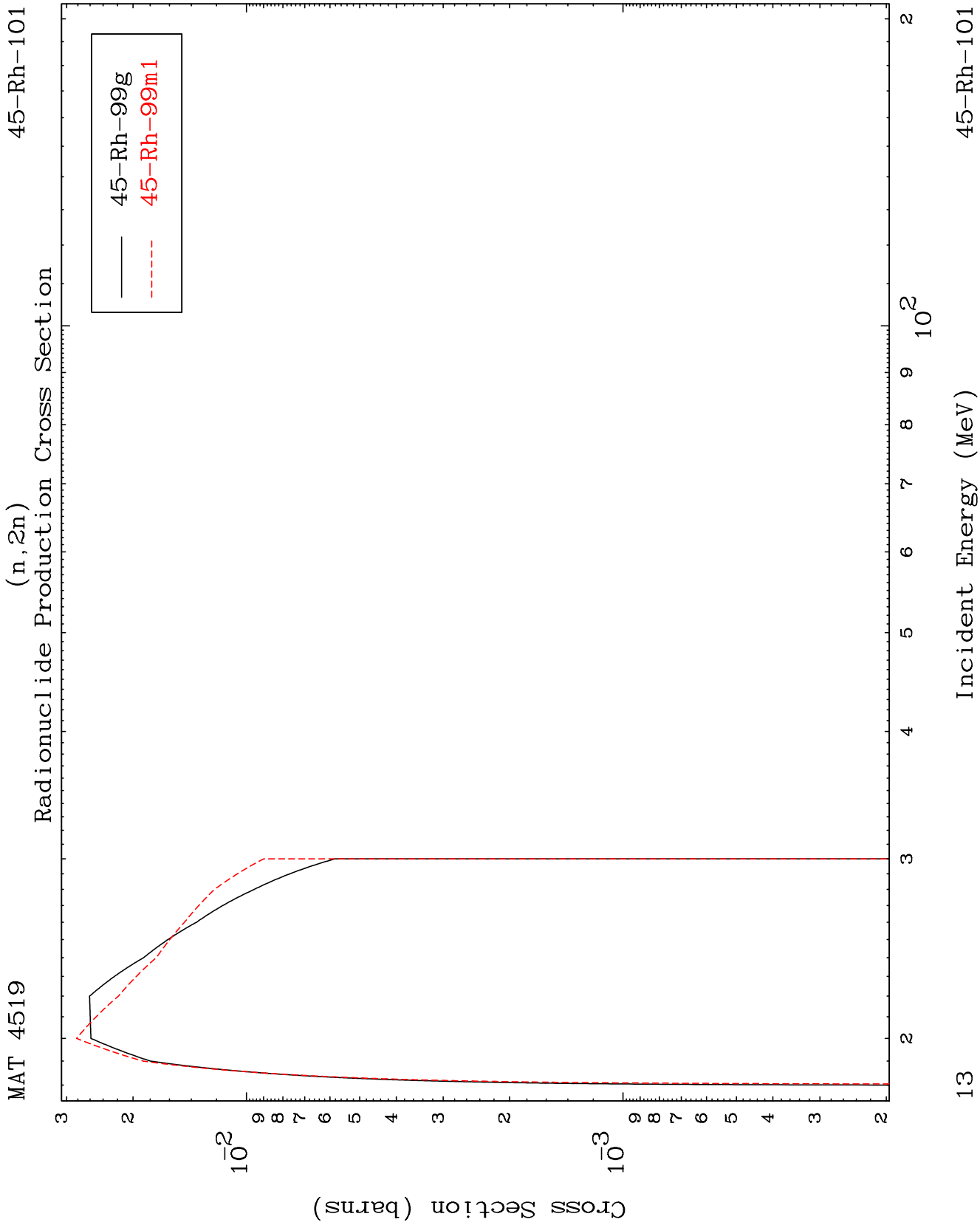
Inelastic
Radionuclide Production Cross Section

45-Rh-101



Incident Energy (MeV)

45-Rh-101

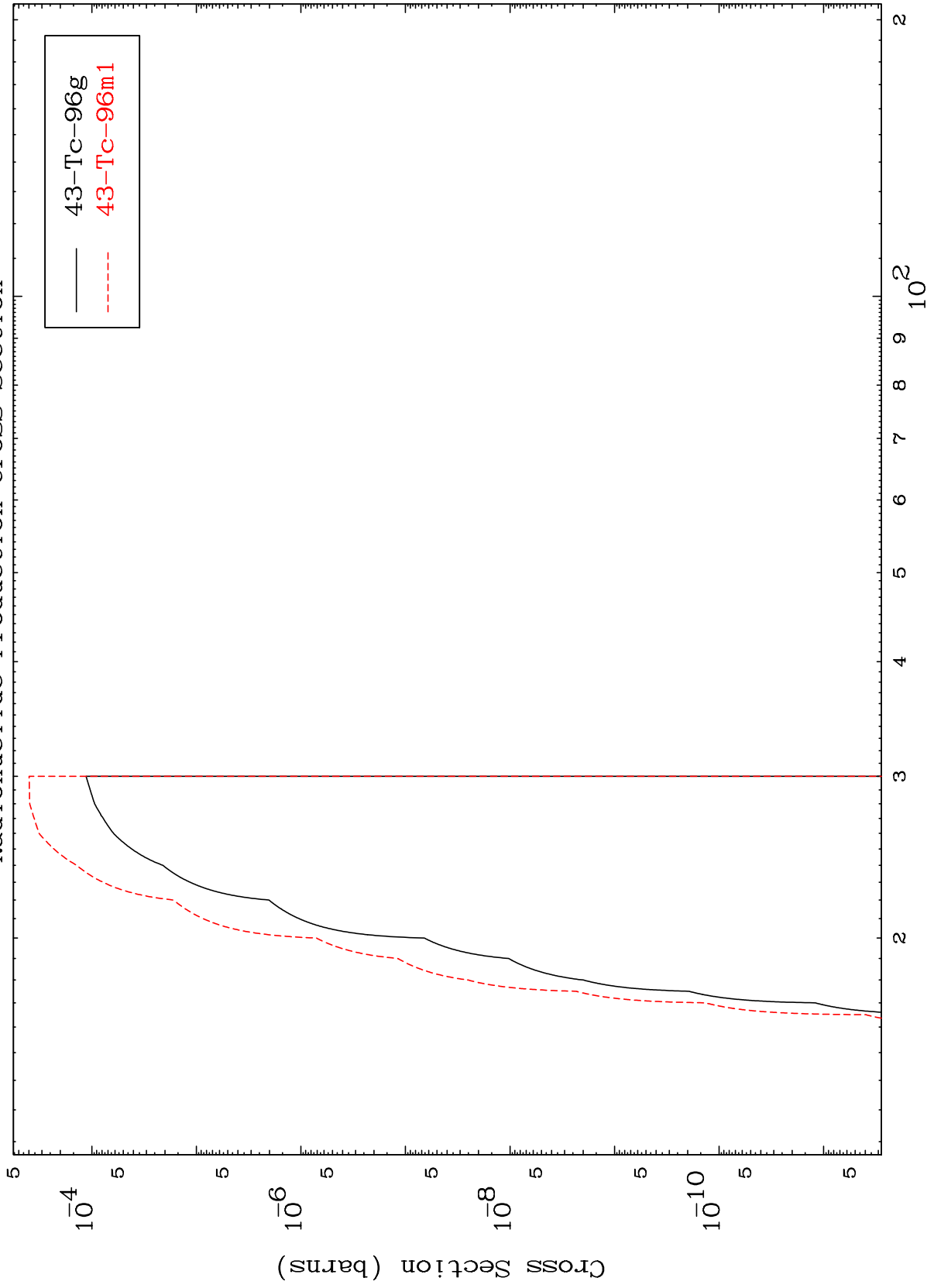


MAT 4519

(n,n') α

45-Rh-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

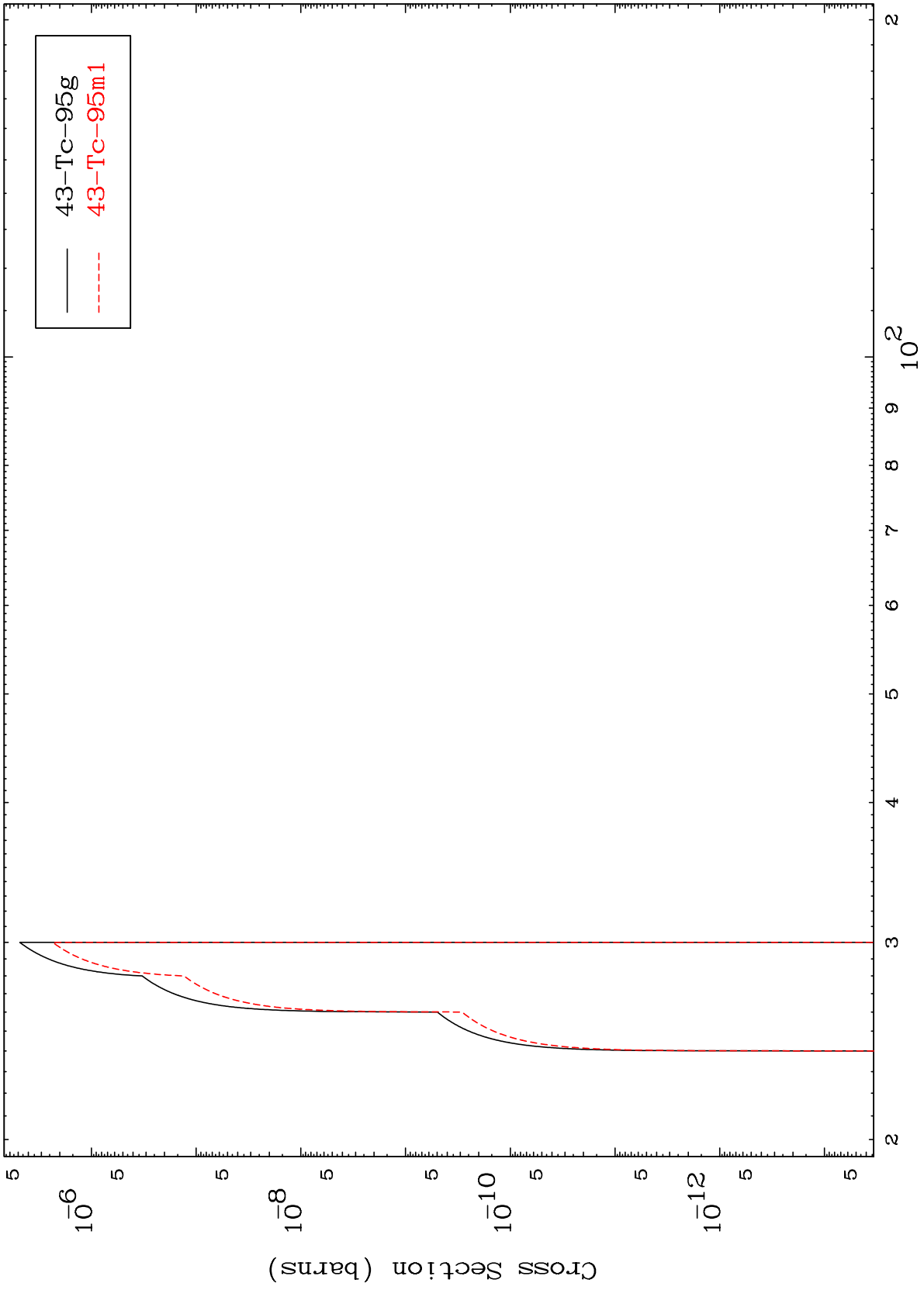
45-Rh-101

MAT 4519

(n,2n) α

45-Rh-101

Radionuclide Production Cross Section



15

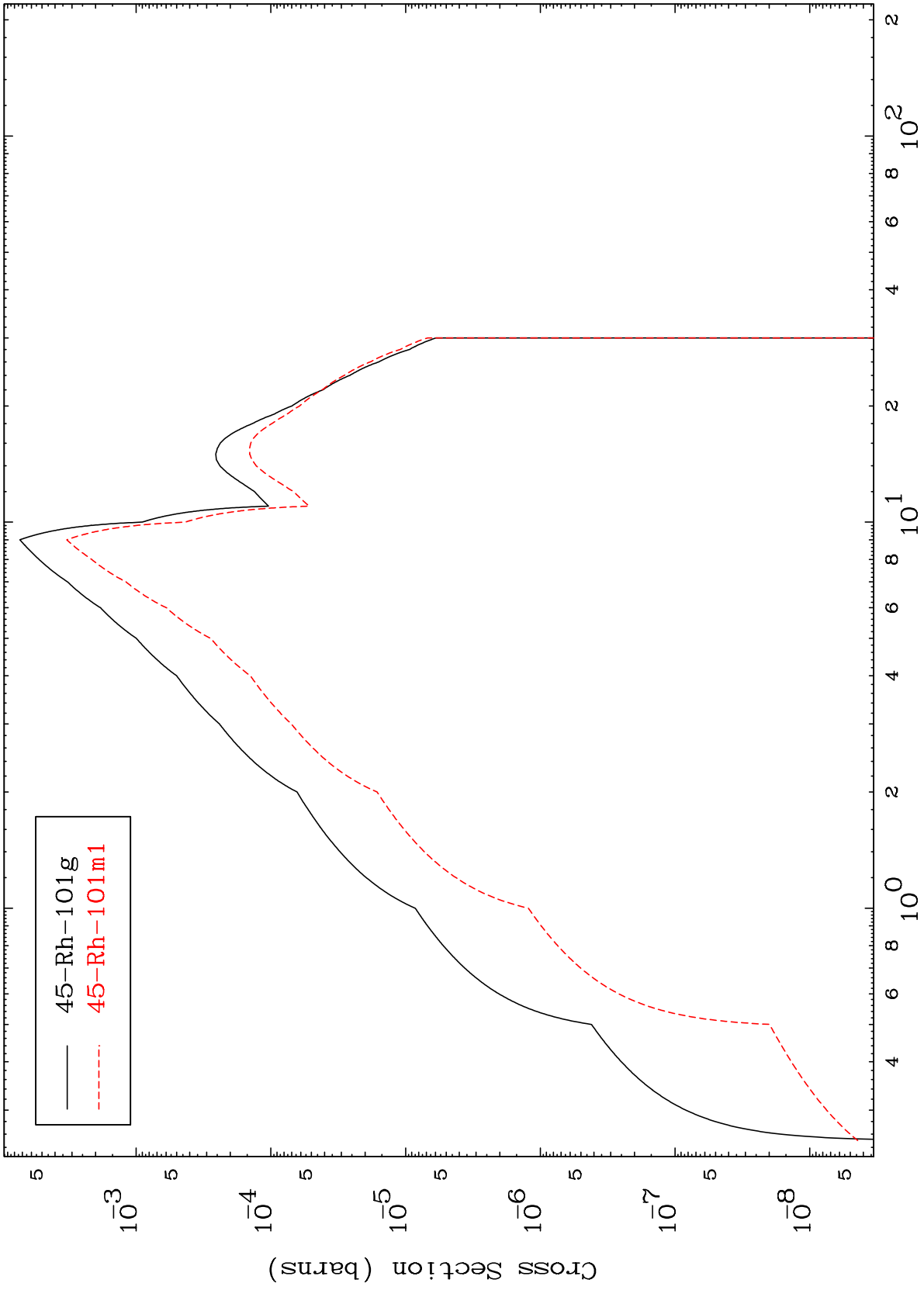
Incident Energy (MeV)

45-Rh-101

MAT 4519

45-Rh-101

Radionuclide Production Cross Section (n,γ)



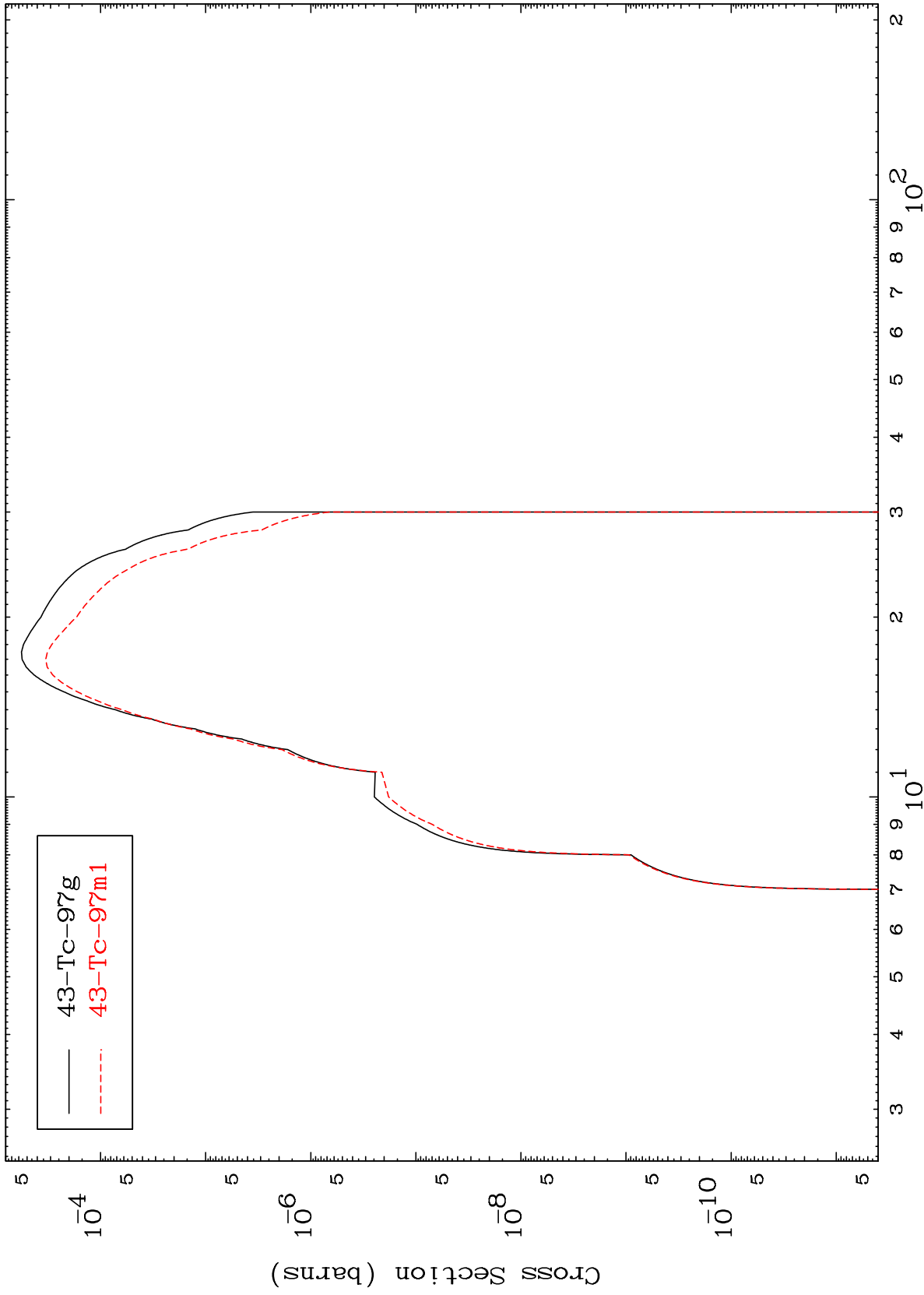
16

45-Rh-101

MAT 4519

45-Rh-101

Radionuclide Production Cross Section



17

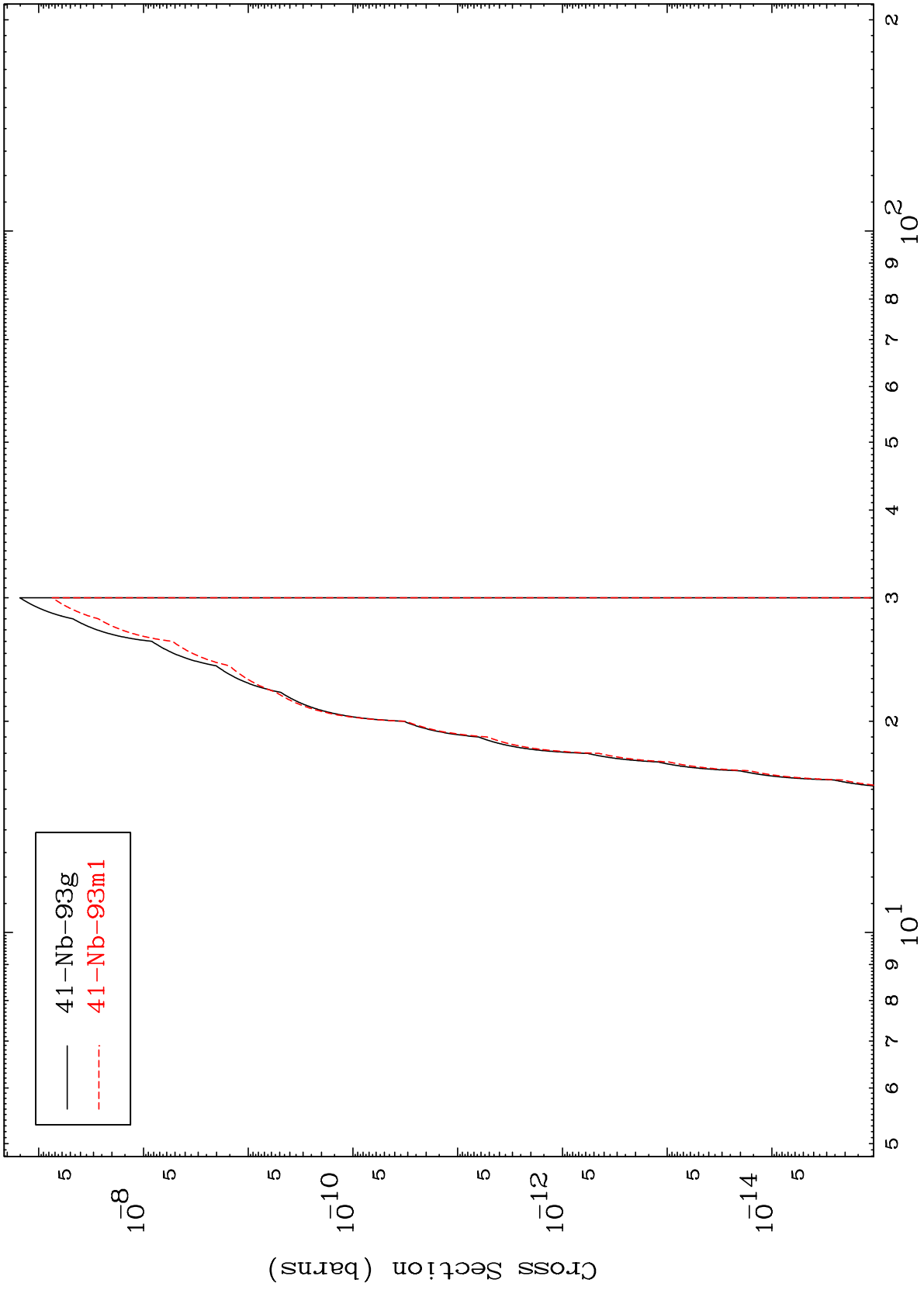
Incident Energy (MeV)

45-Rh-101

MAT 4519

45-Rh-101

Radionuclide Production Cross Section



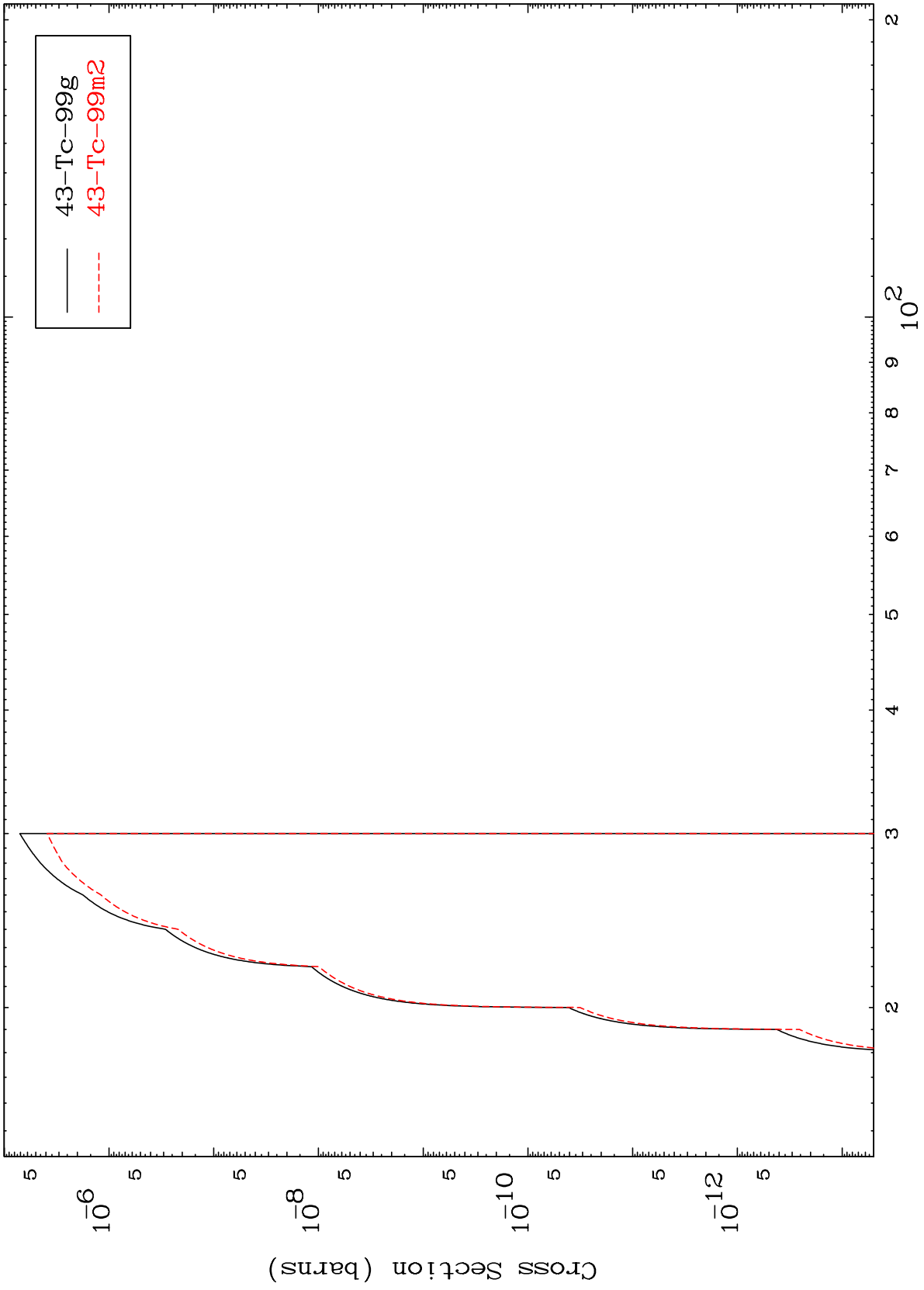
18

45-Rh-101

MAT 4519

45-Rh-101

(n,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

45-Rh-101