

Program EVALPLOT
(Version 2017-1)

by

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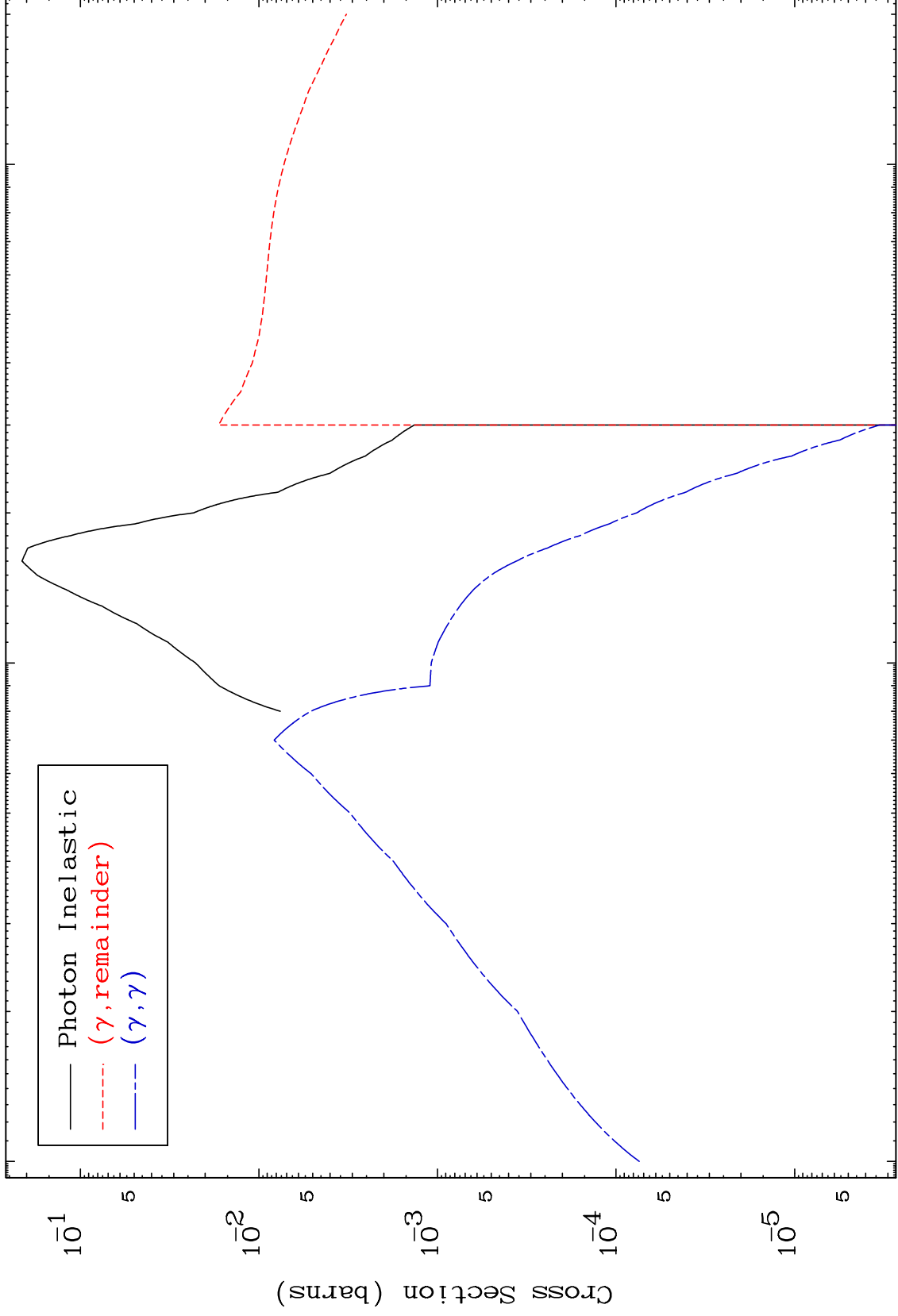
Press Mouse Button to Start

MAT 4523

Photon Major

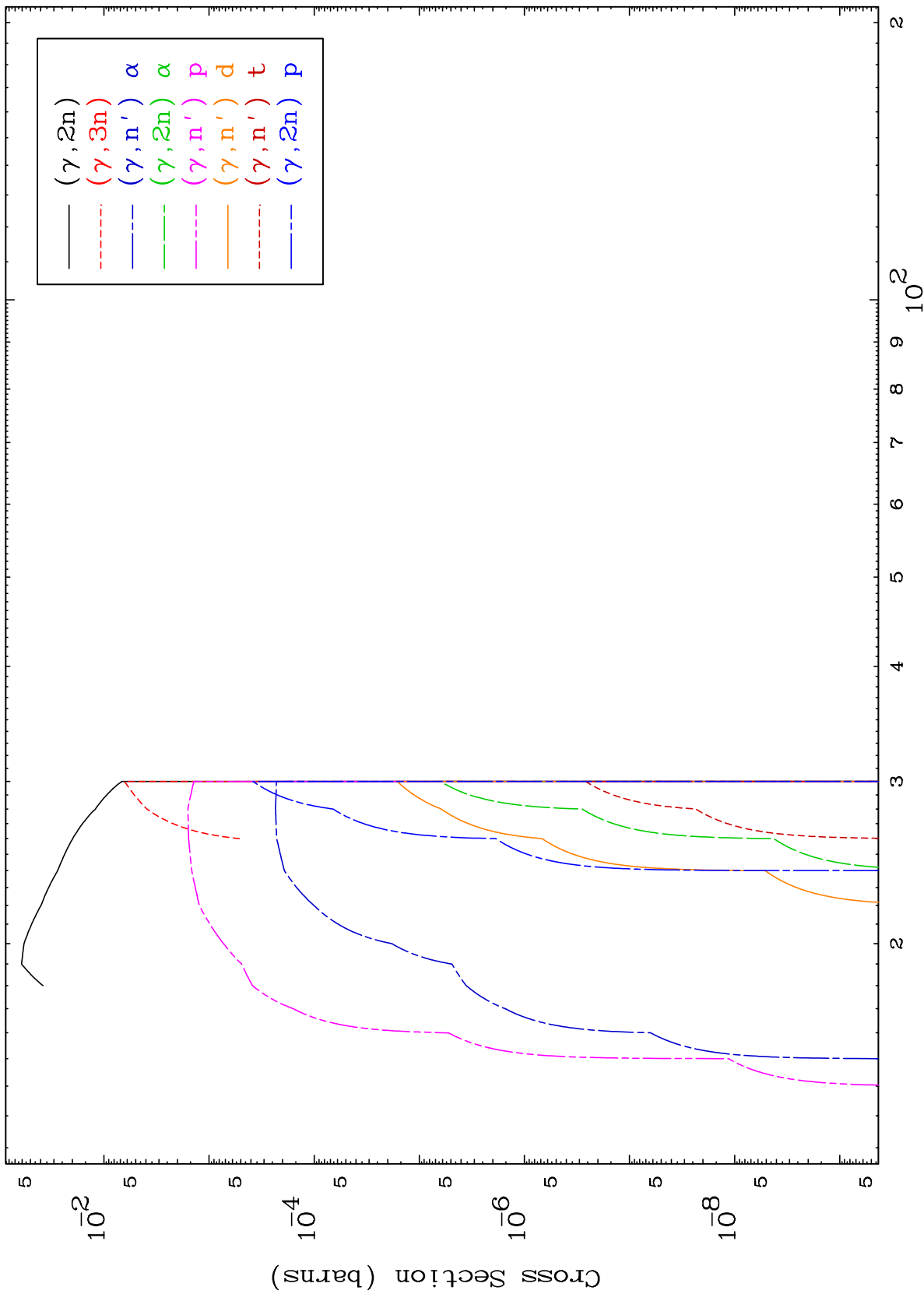
45-Rh-102

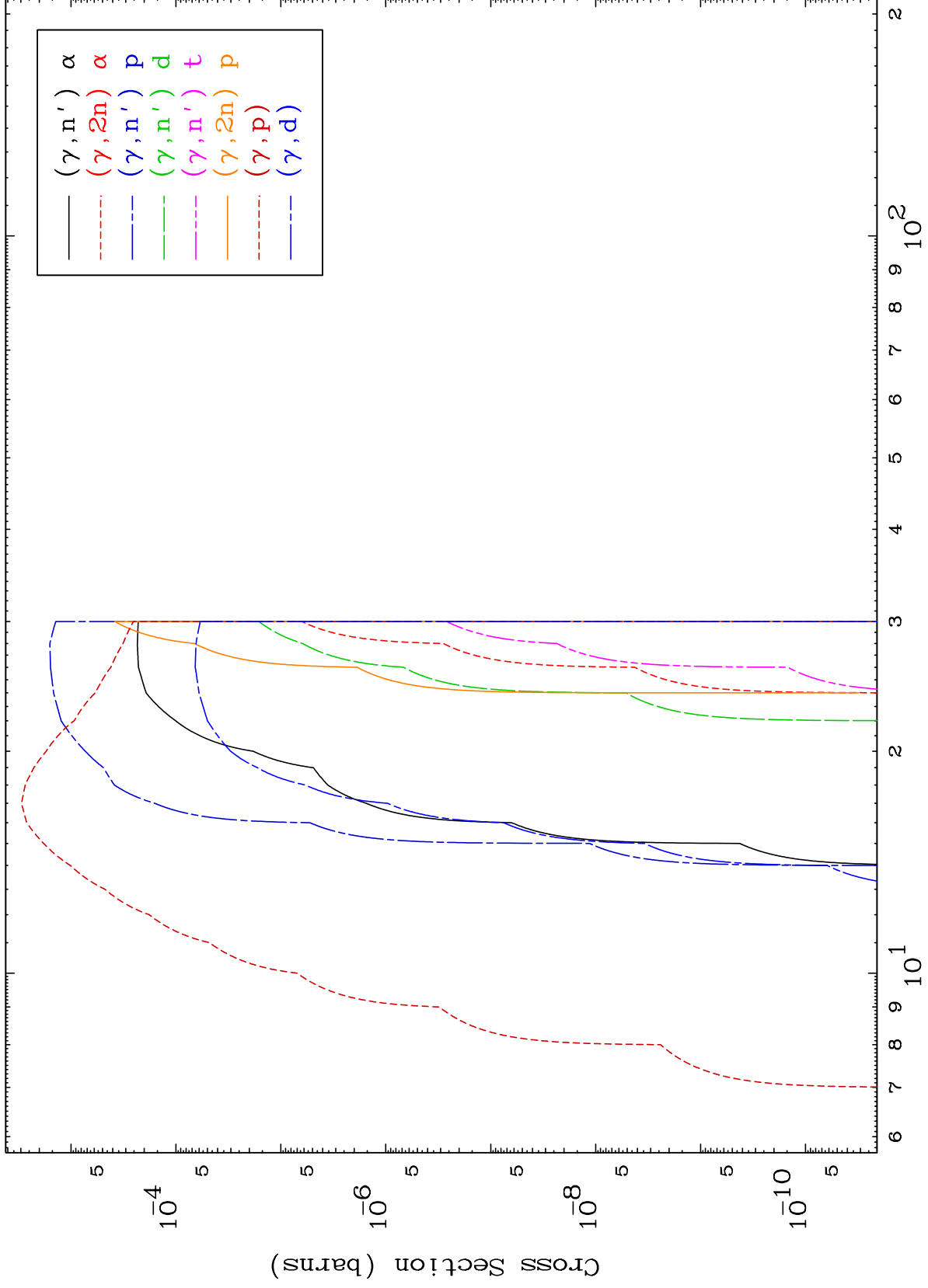
0 Kelvin Cross Sections

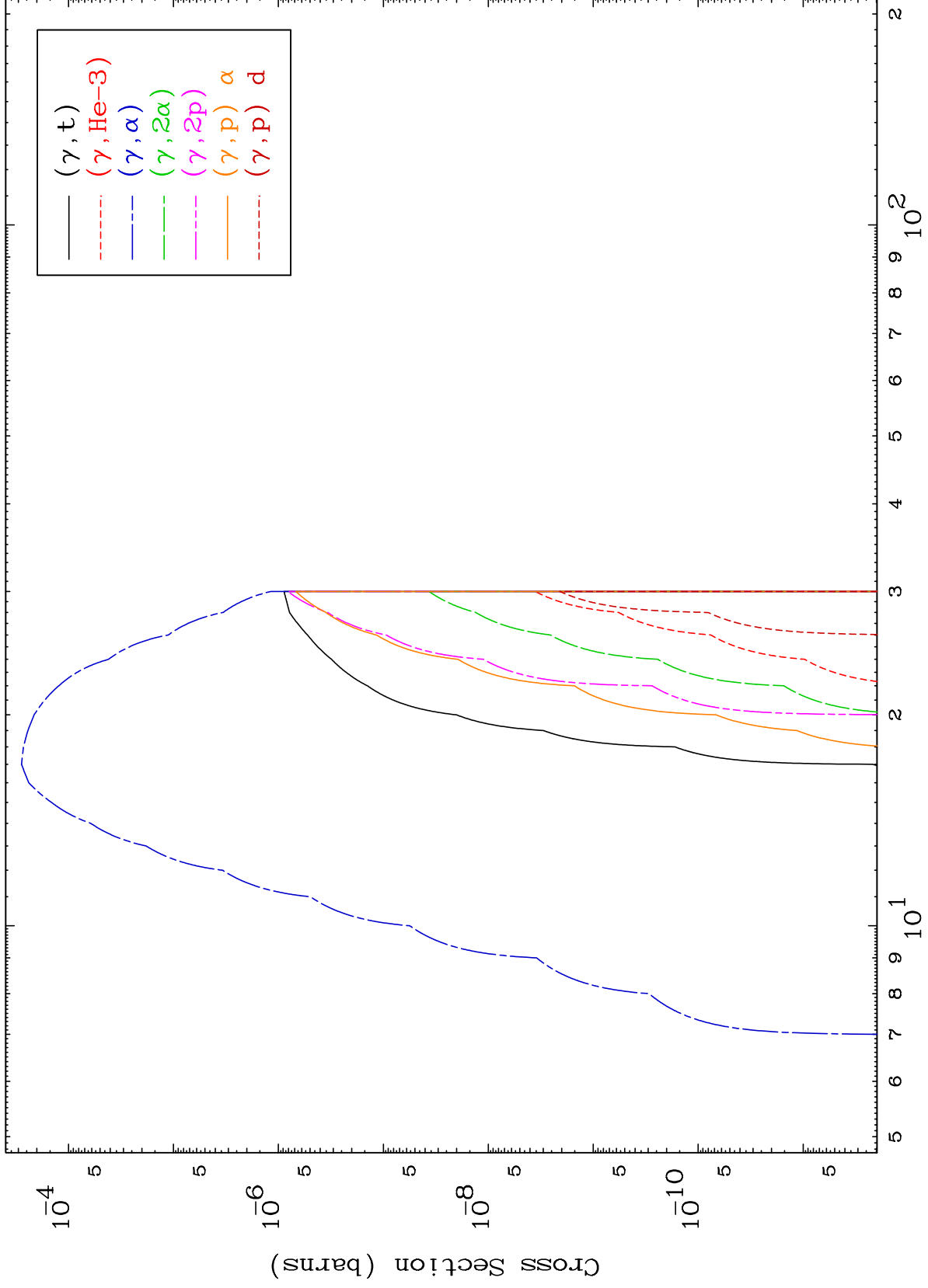


— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

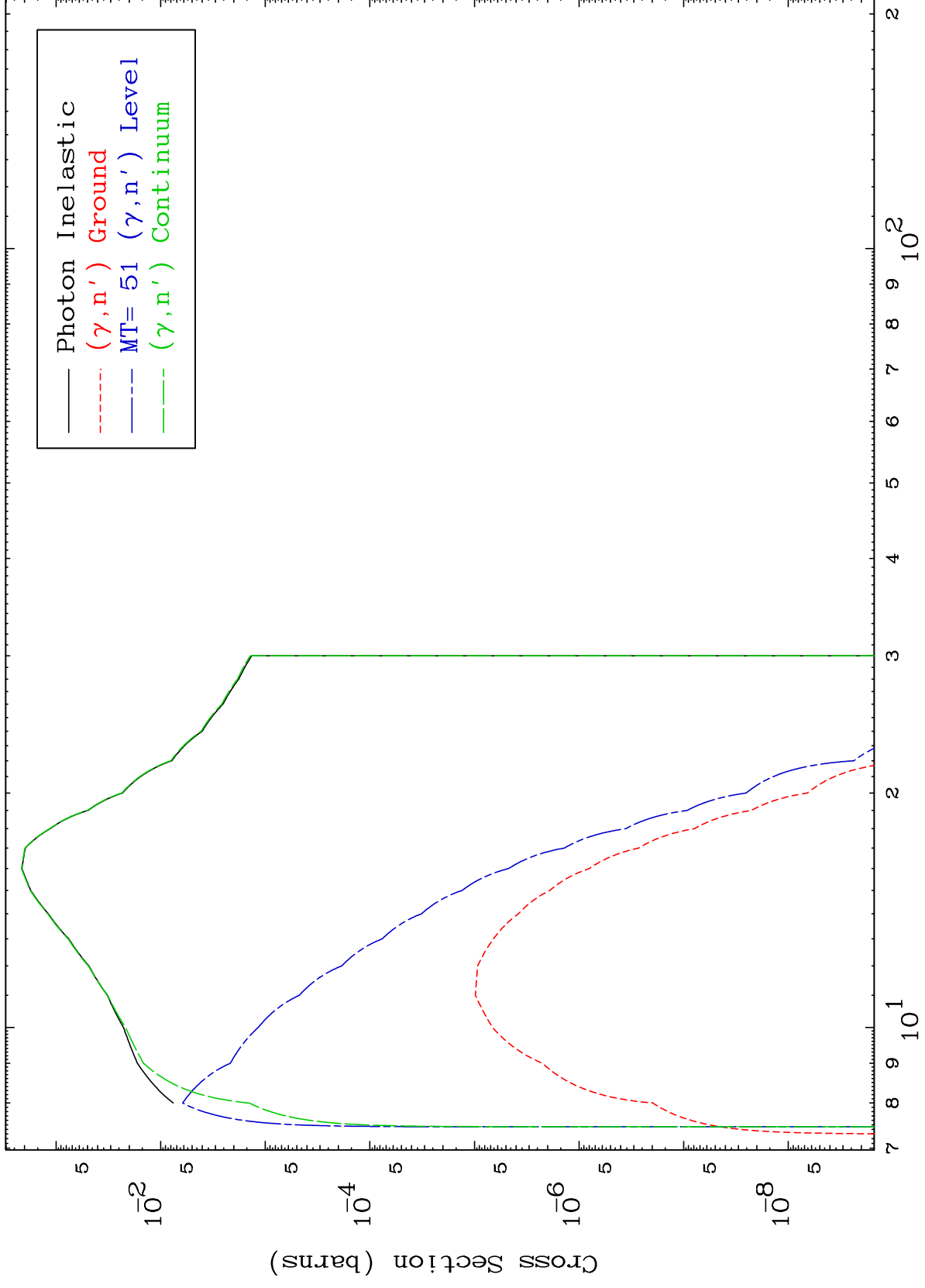
10⁻¹ 5 10⁻² 5 10⁻³ 5 10⁻⁴ 5 10⁻⁵ 5
1 2 4 6 8 10¹ 2 4 6 8 10² 2
Incident Energy (MeV) 45-Rh-102







0 Kelvin Cross Sections

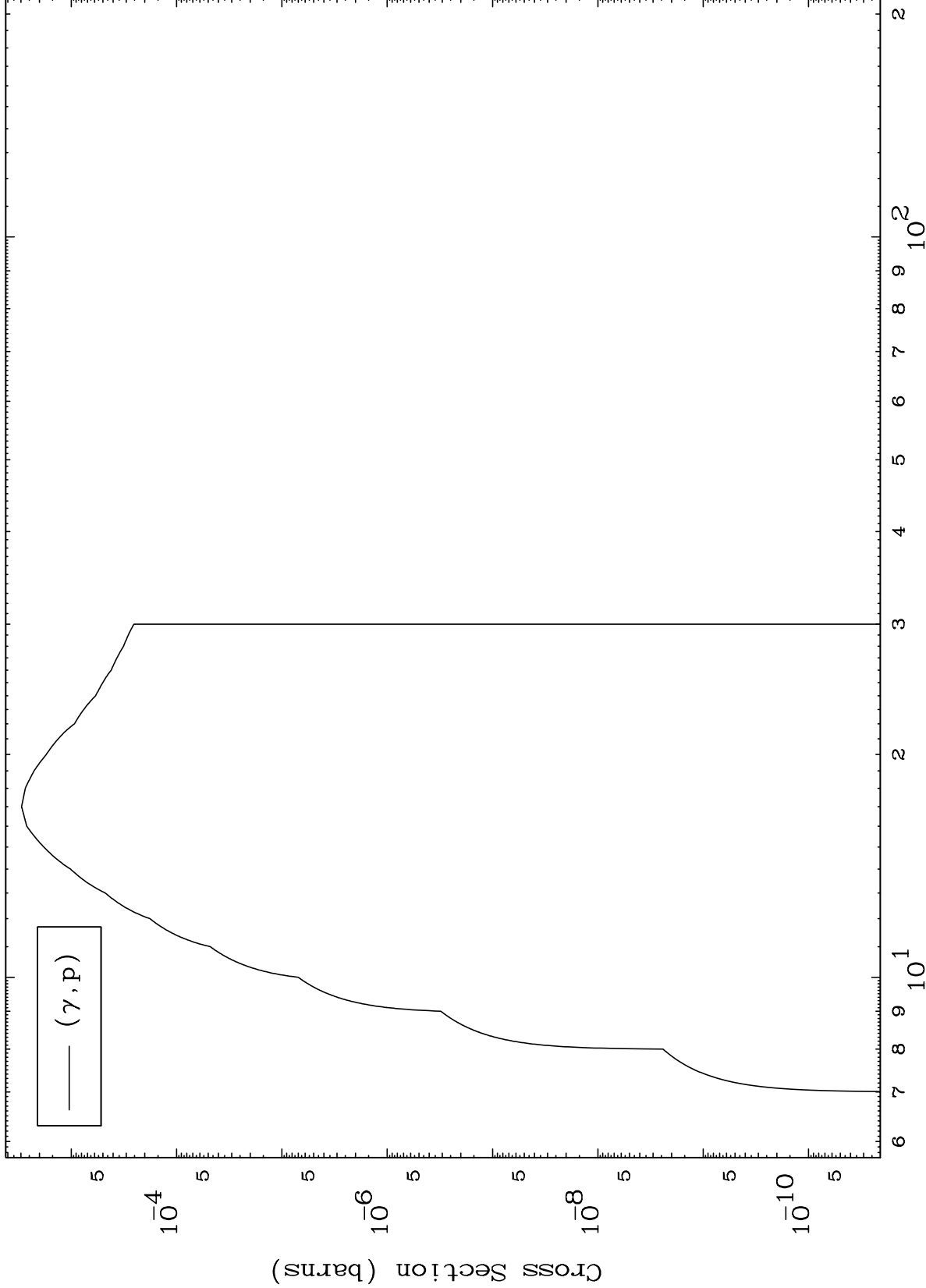


MAT 4523

(γ, p) Levels

45-Rh-102

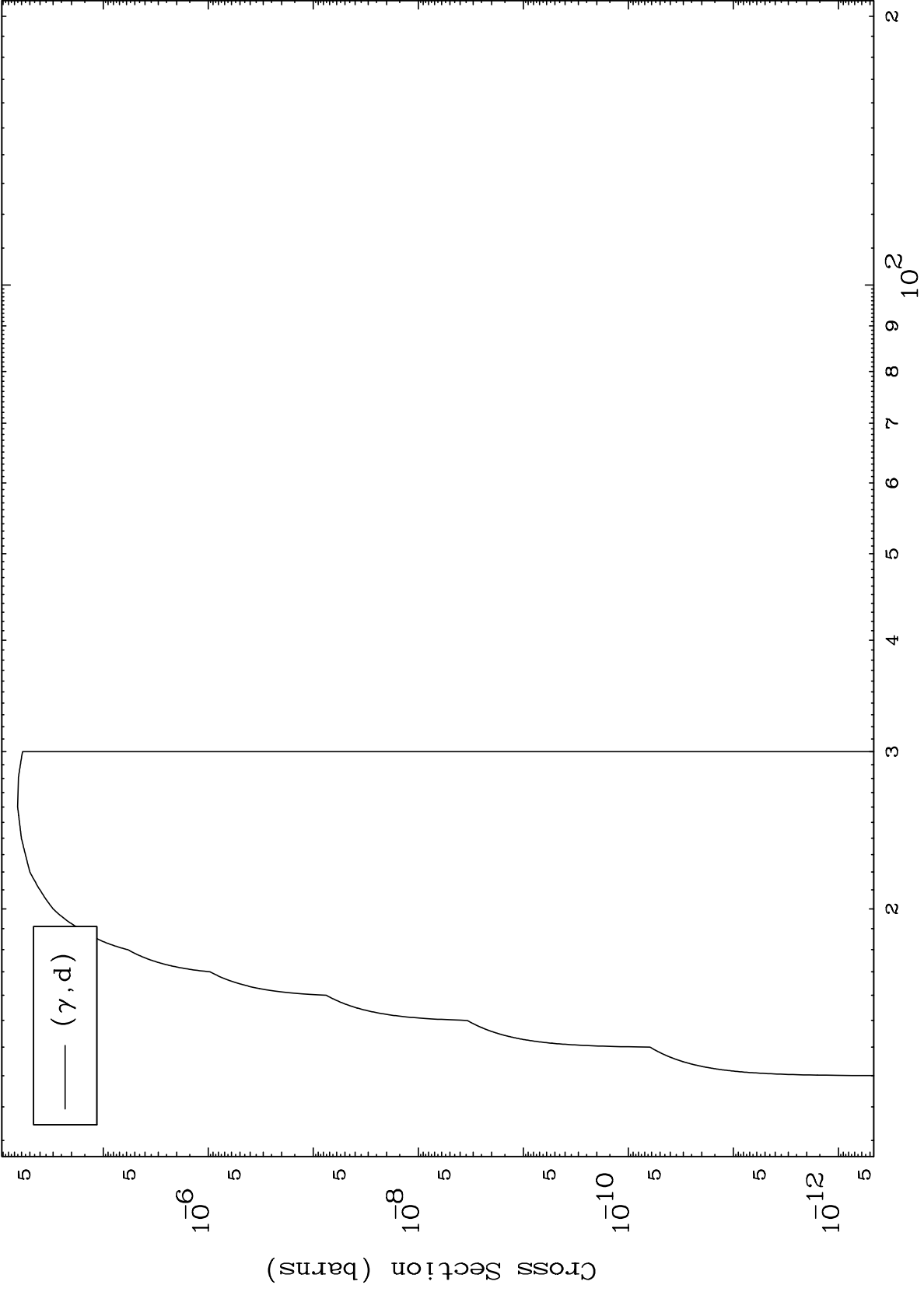
0 Kelvin Cross Sections



6

Incident Energy (MeV)

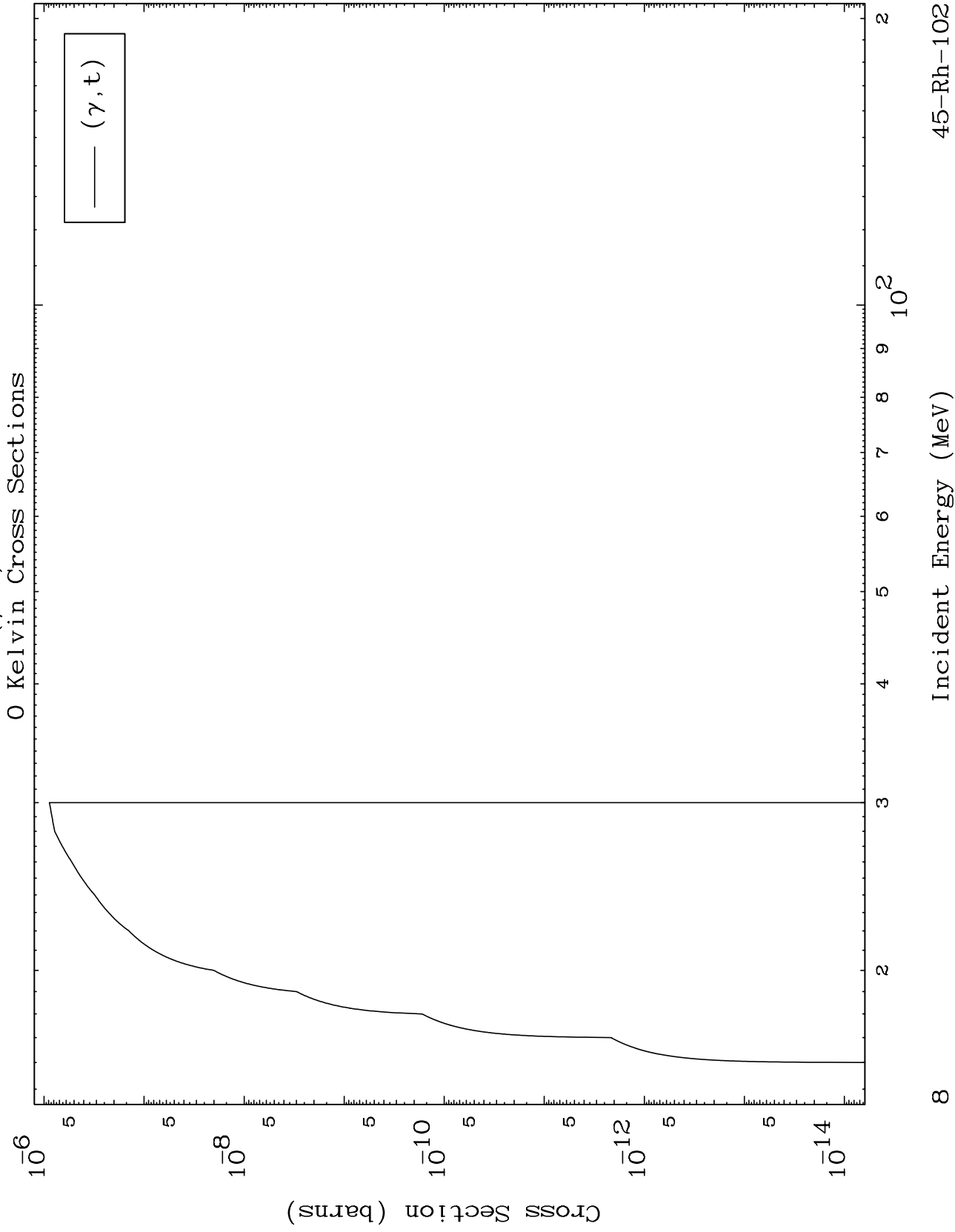
45-Rh-102



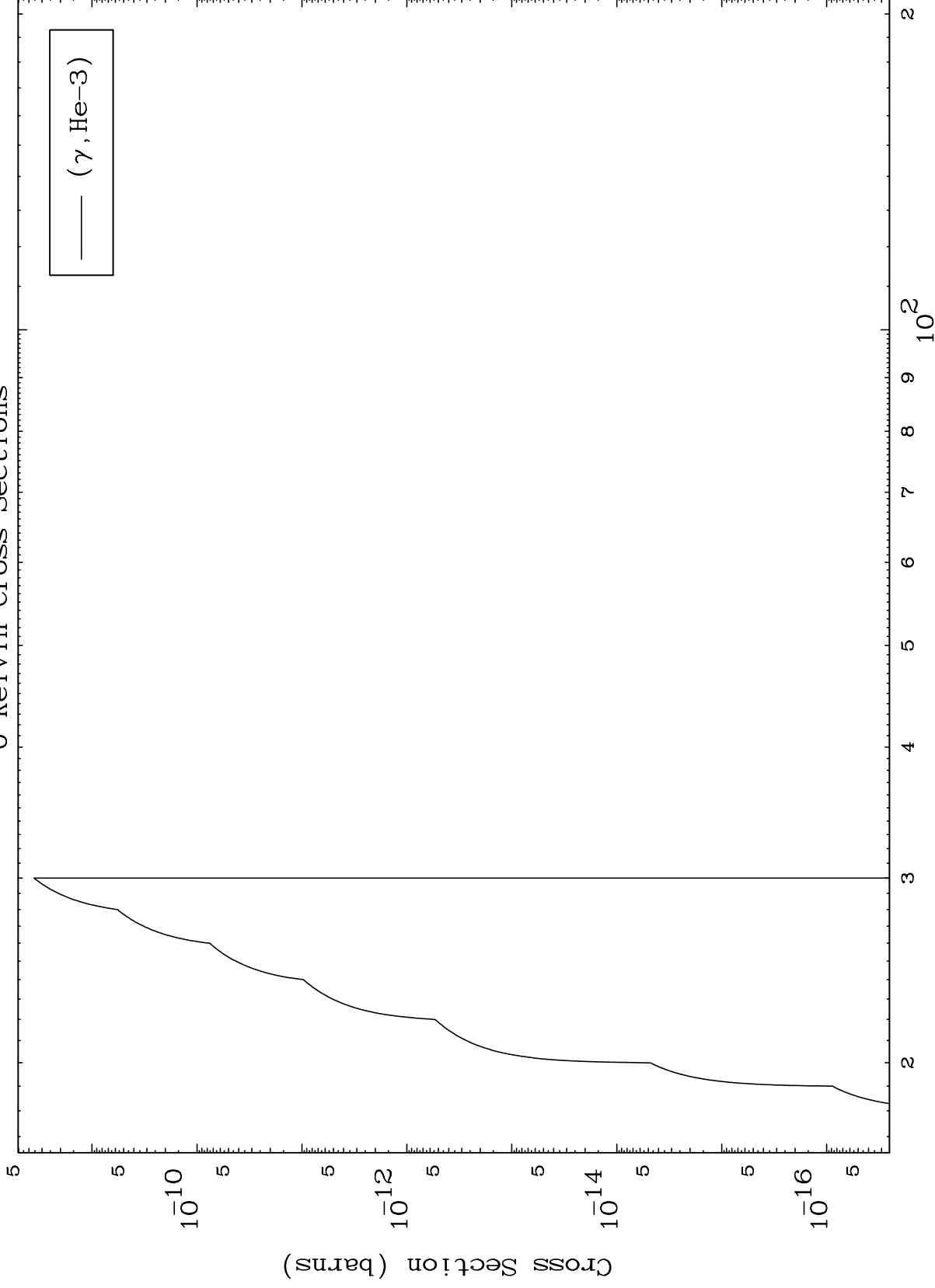
MAT 4523

(γ, t) Levels

45-Rh-102



8

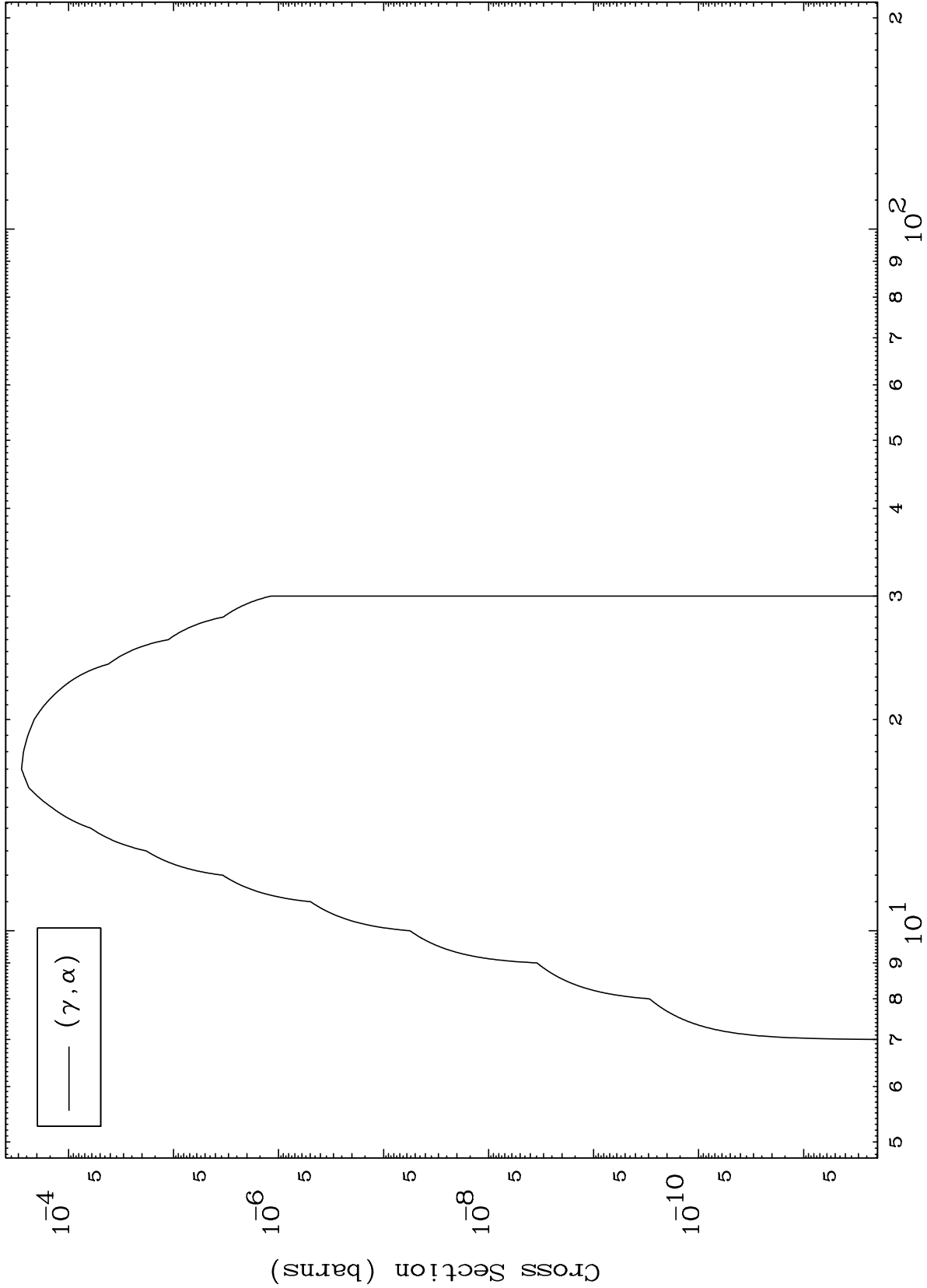


MAT 4523

(γ, α) Levels

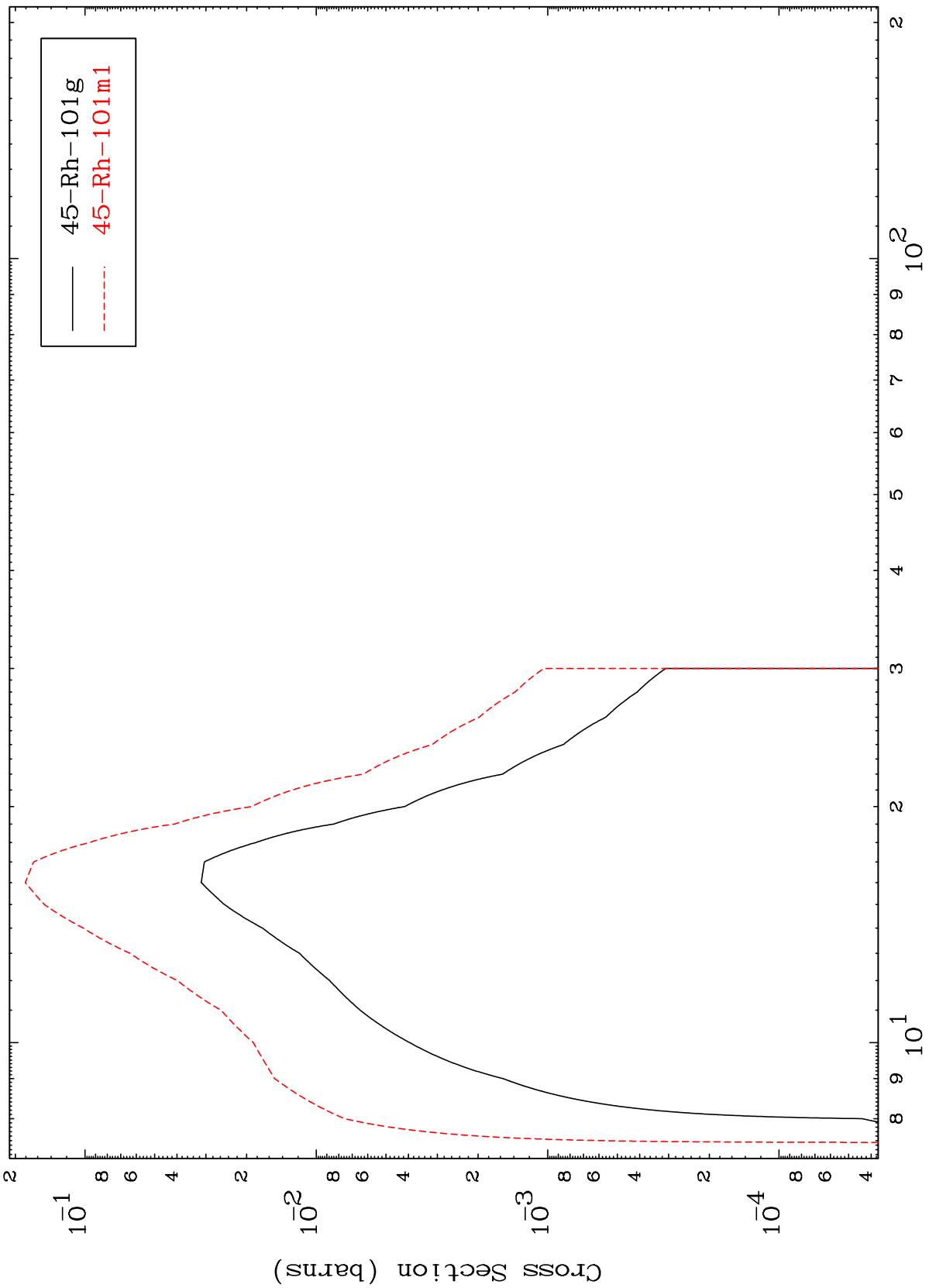
45-Rh-102

0 Kelvin Cross Sections



Incident Energy (MeV)

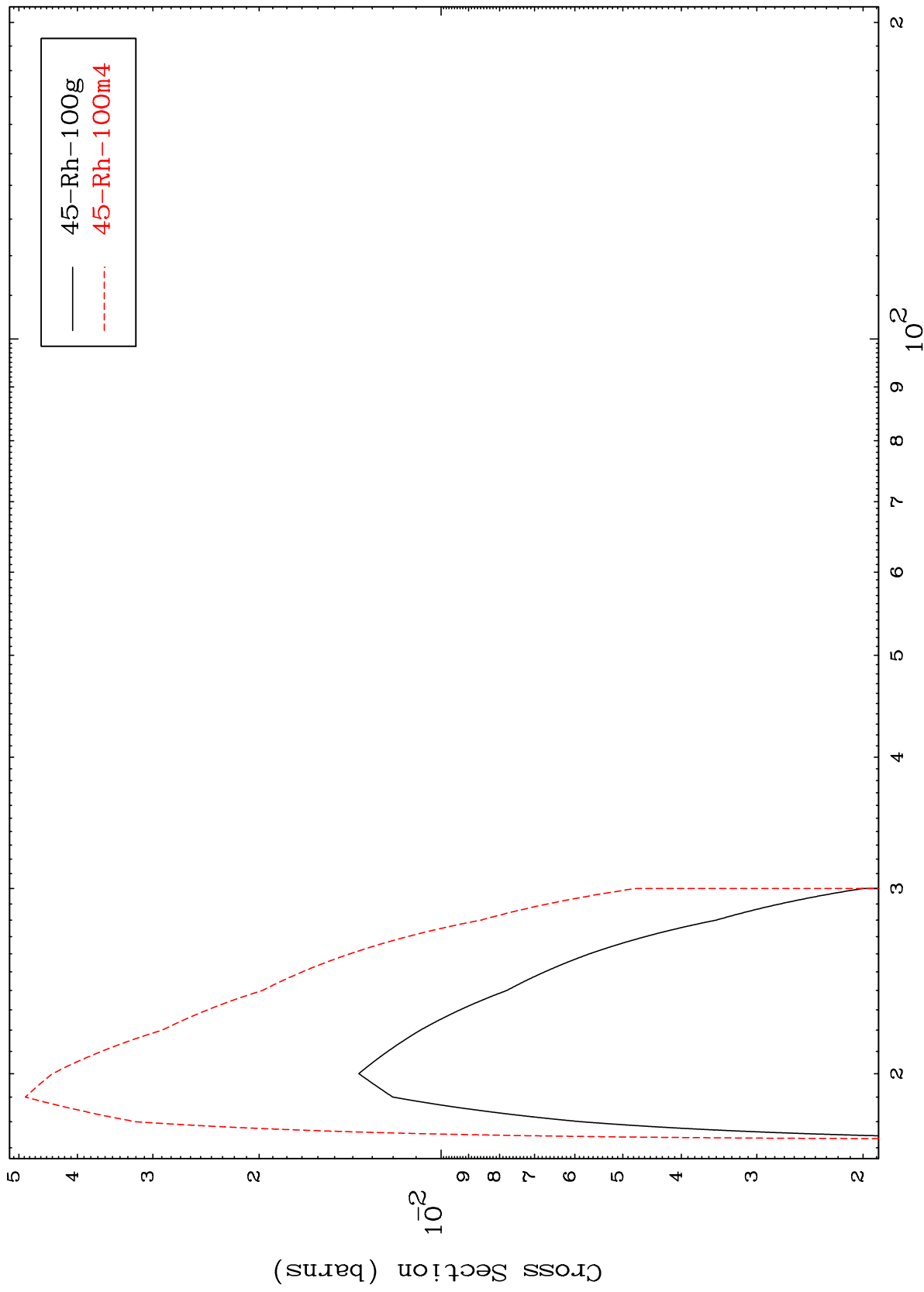
45-Rh-102



MAT 4523

45-Rh-102

($\gamma, 2n$)
Radionuclide Production Cross Section



12

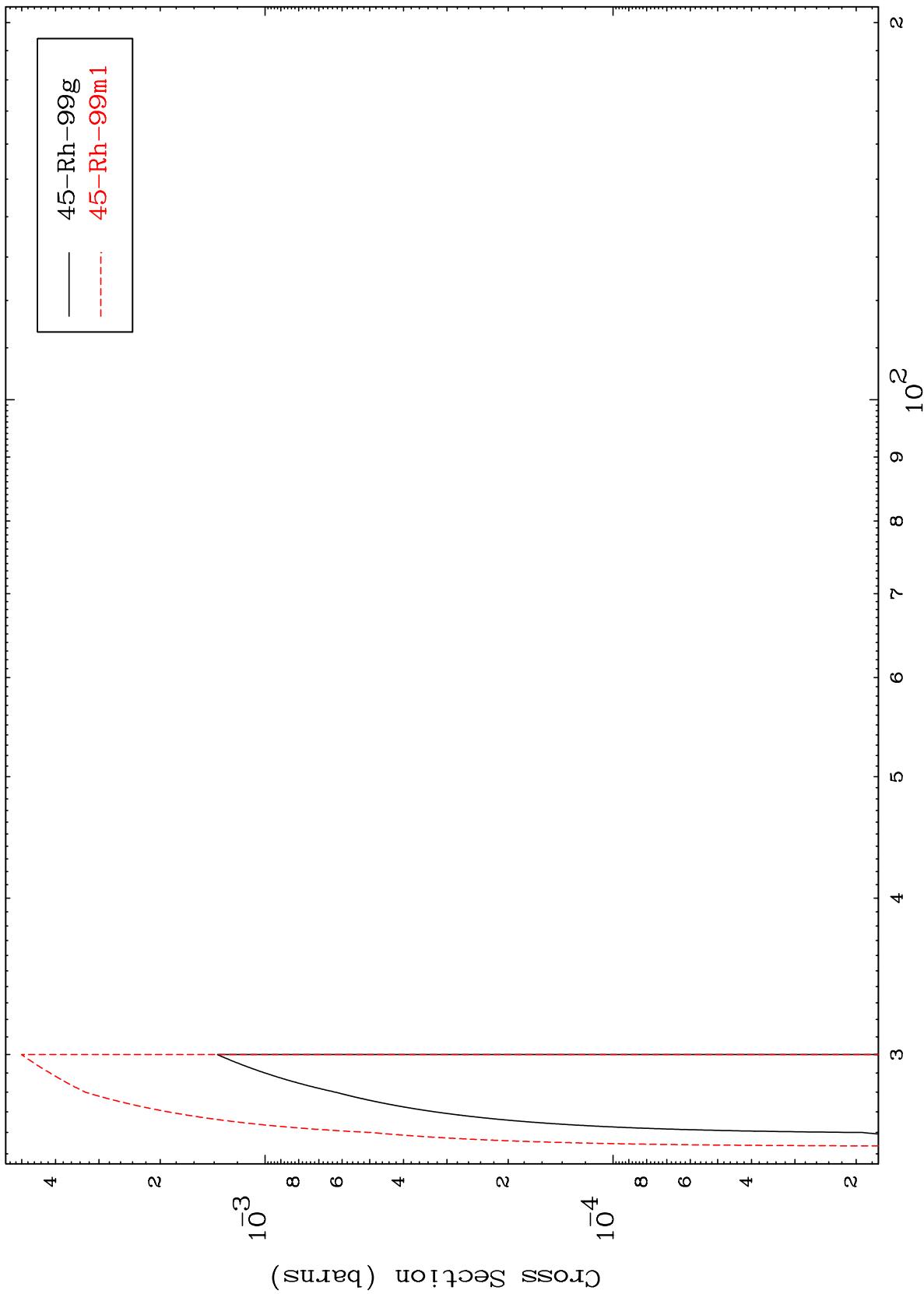
Incident Energy (MeV)

45-Rh-102

MAT 4523

45-Rh-102

($\gamma, 3n$)
Radionuclide Production Cross Section



13

45-Rh-102

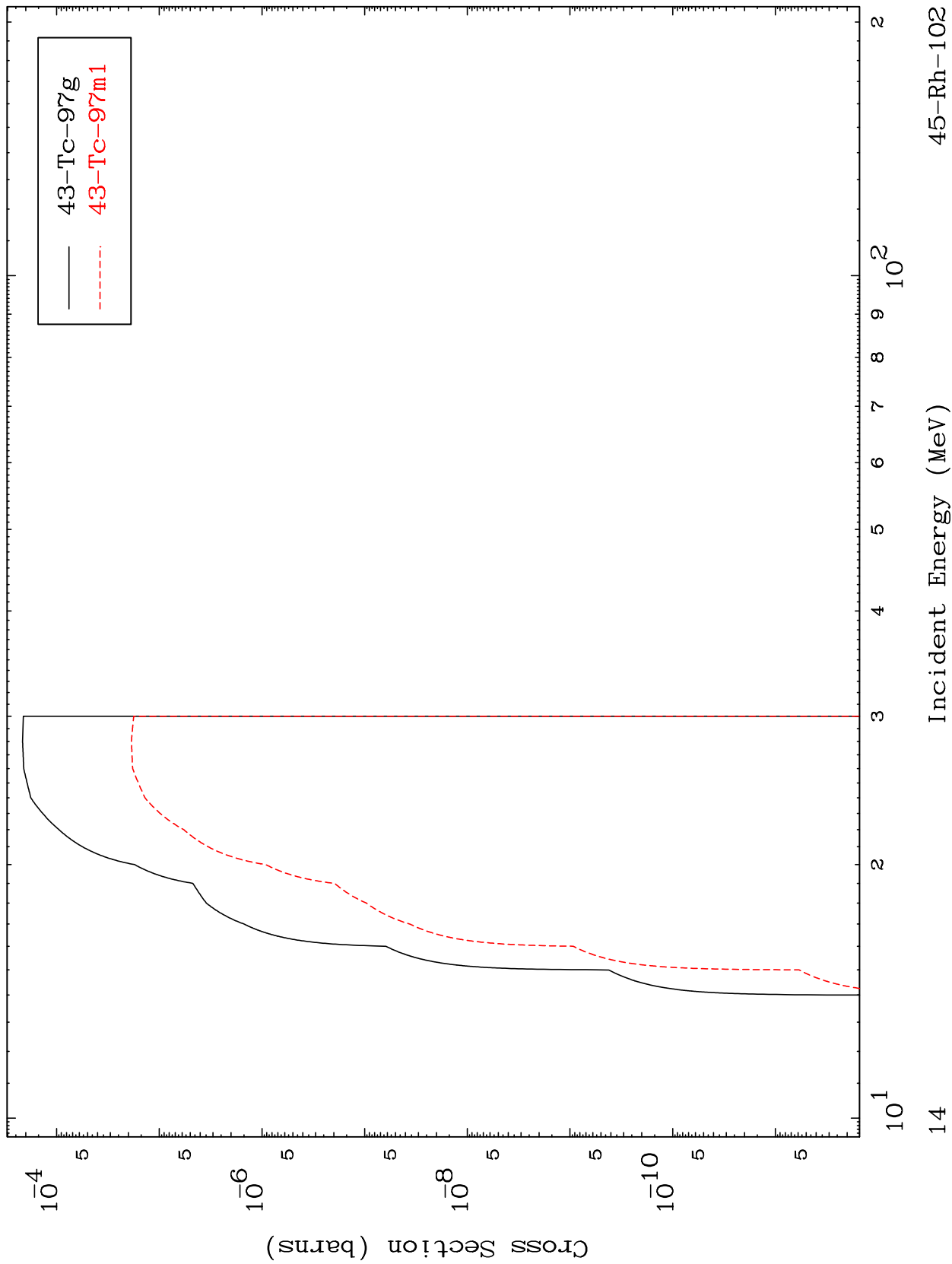
Incident Energy (MeV)

MAT 4523

(γ, n') α

45-Rh-102

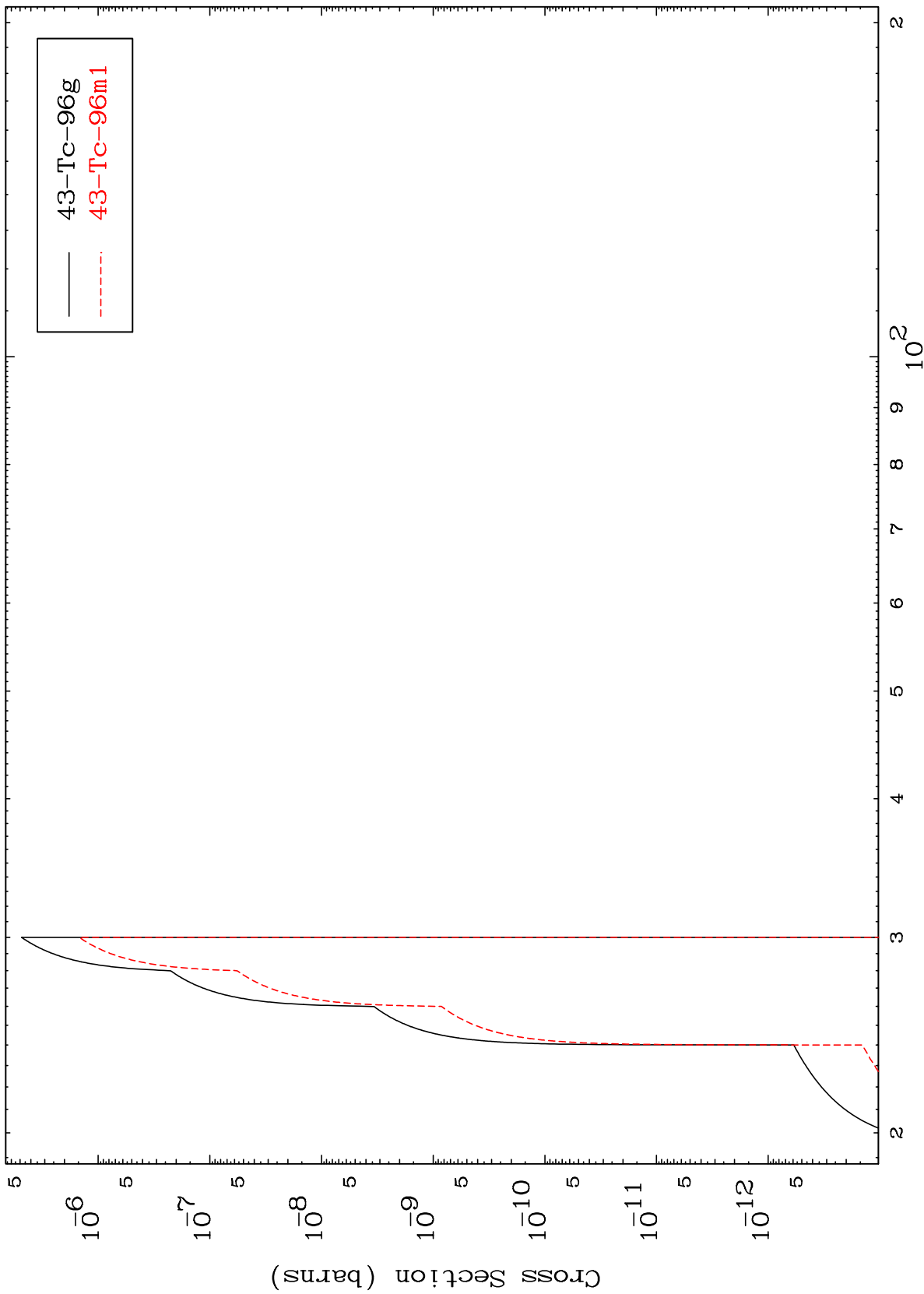
Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-102

Radionuclide Production Cross Section

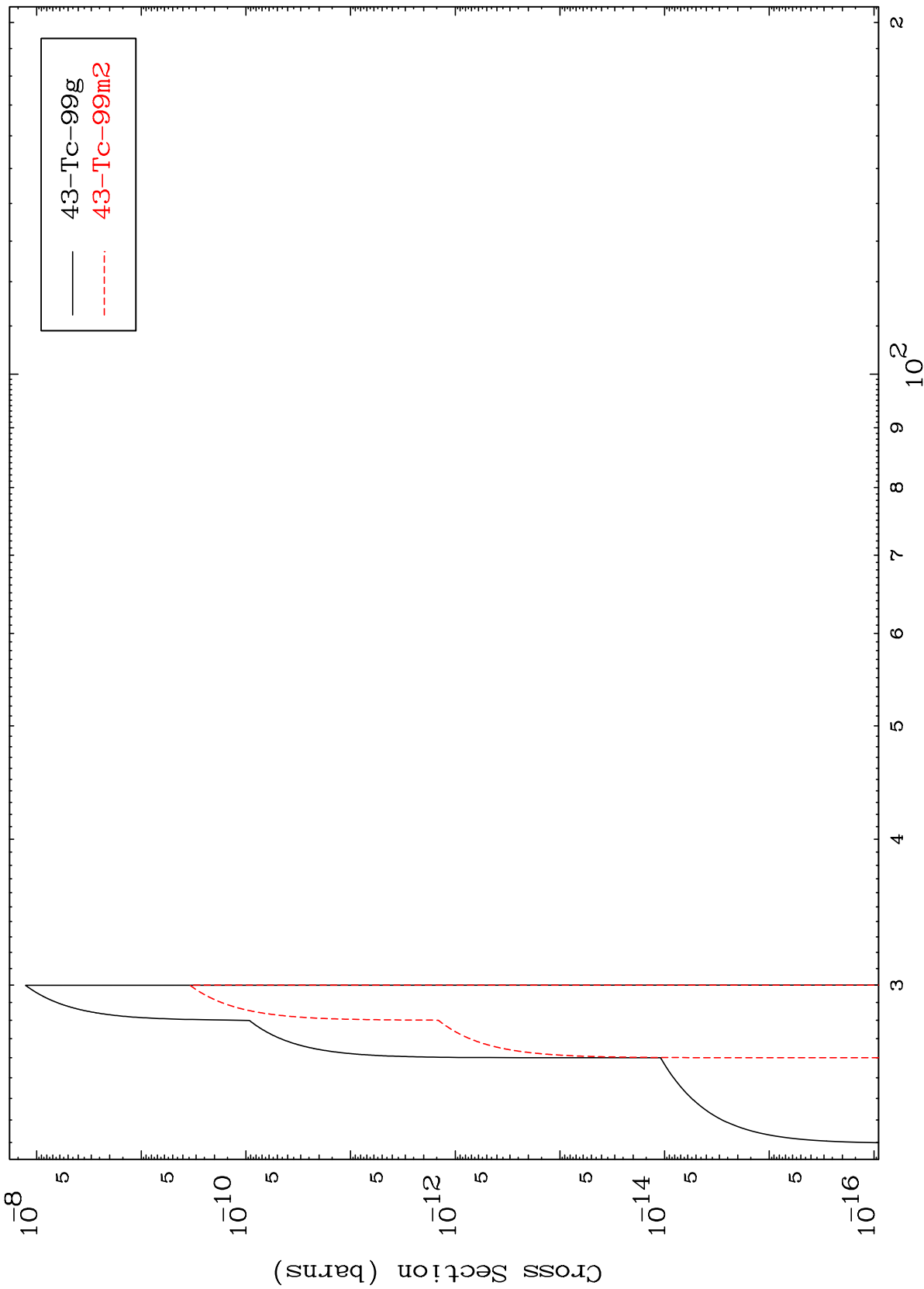


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($\gamma, 2n$) p

45-Rh-102

Radionuclide Production Cross Section



16

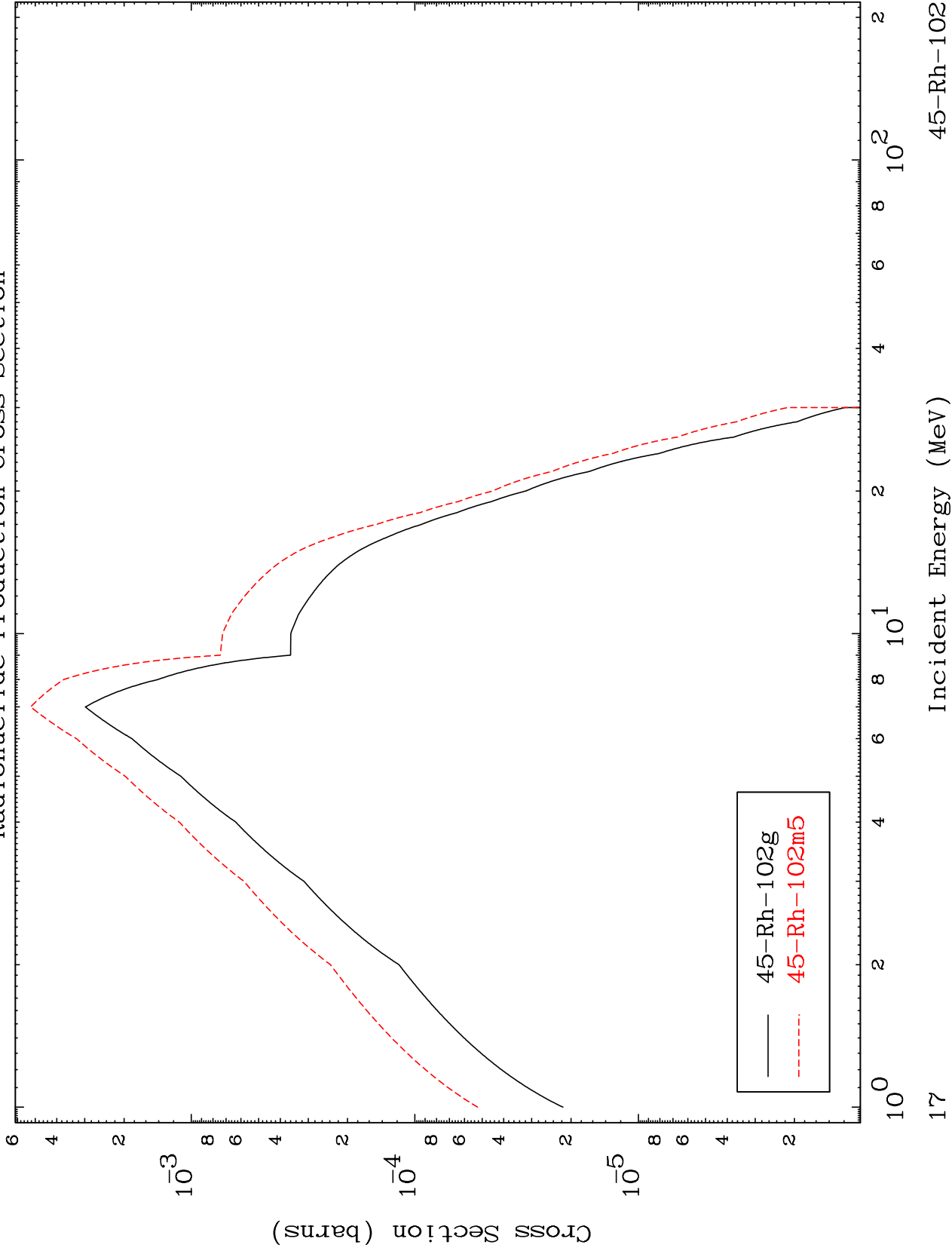
Incident Energy (MeV)

45-Rh-102

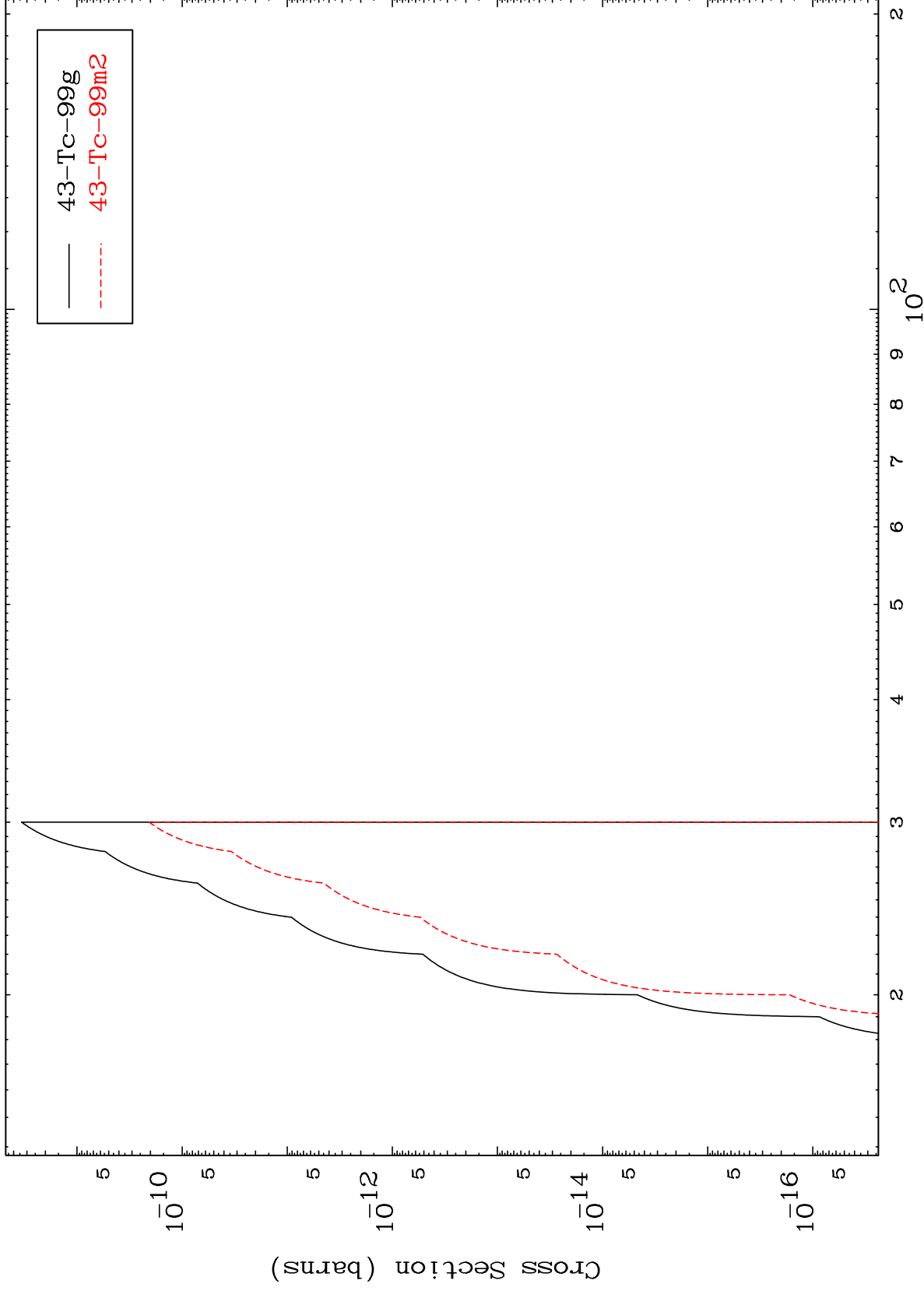
MAT 4523

45-Rh-102

(γ, γ)
Radionuclide Production Cross Section



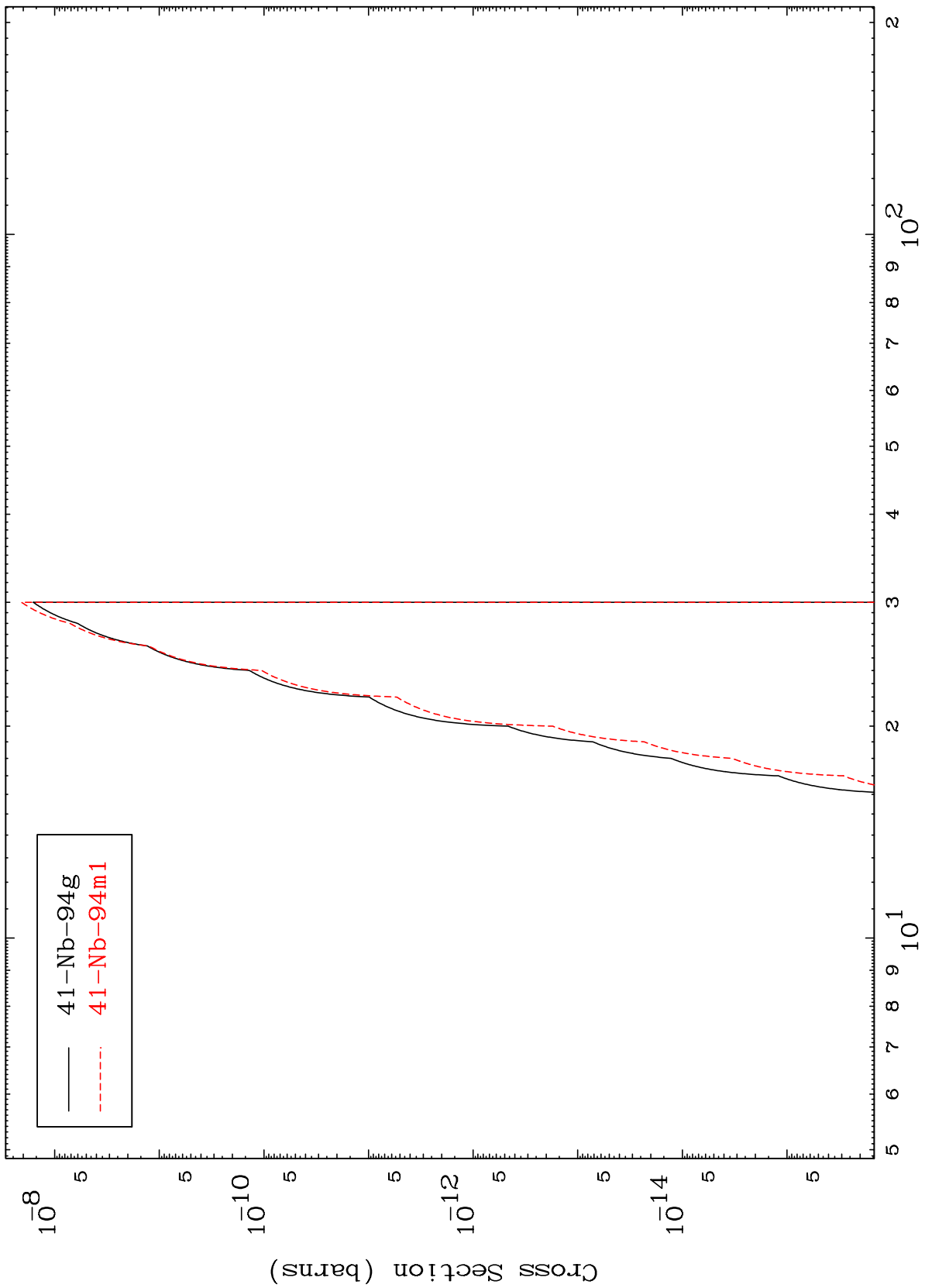
Radionuclide Production Cross Section



MAT 4523

45-Rh-102

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



19

Incident Energy (MeV)

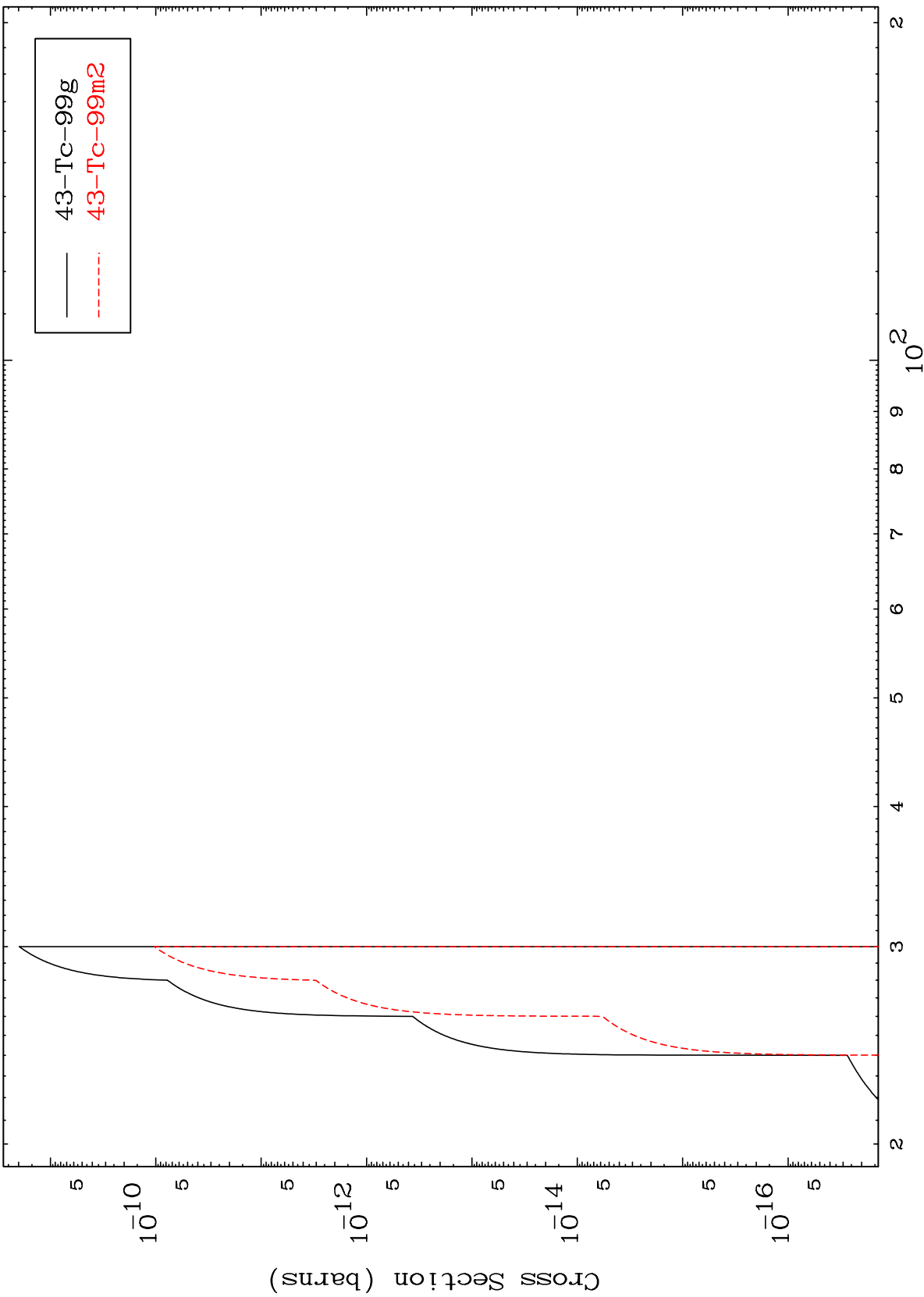
45-Rh-102

MAT 4523

(γ, p) d

45-Rh-102

Radionuclide Production Cross Section



20

Incident Energy (MeV)

45-Rh-102