

Program EVALPLOT  
(Version 2017-1)

by

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(Present Contact Information)

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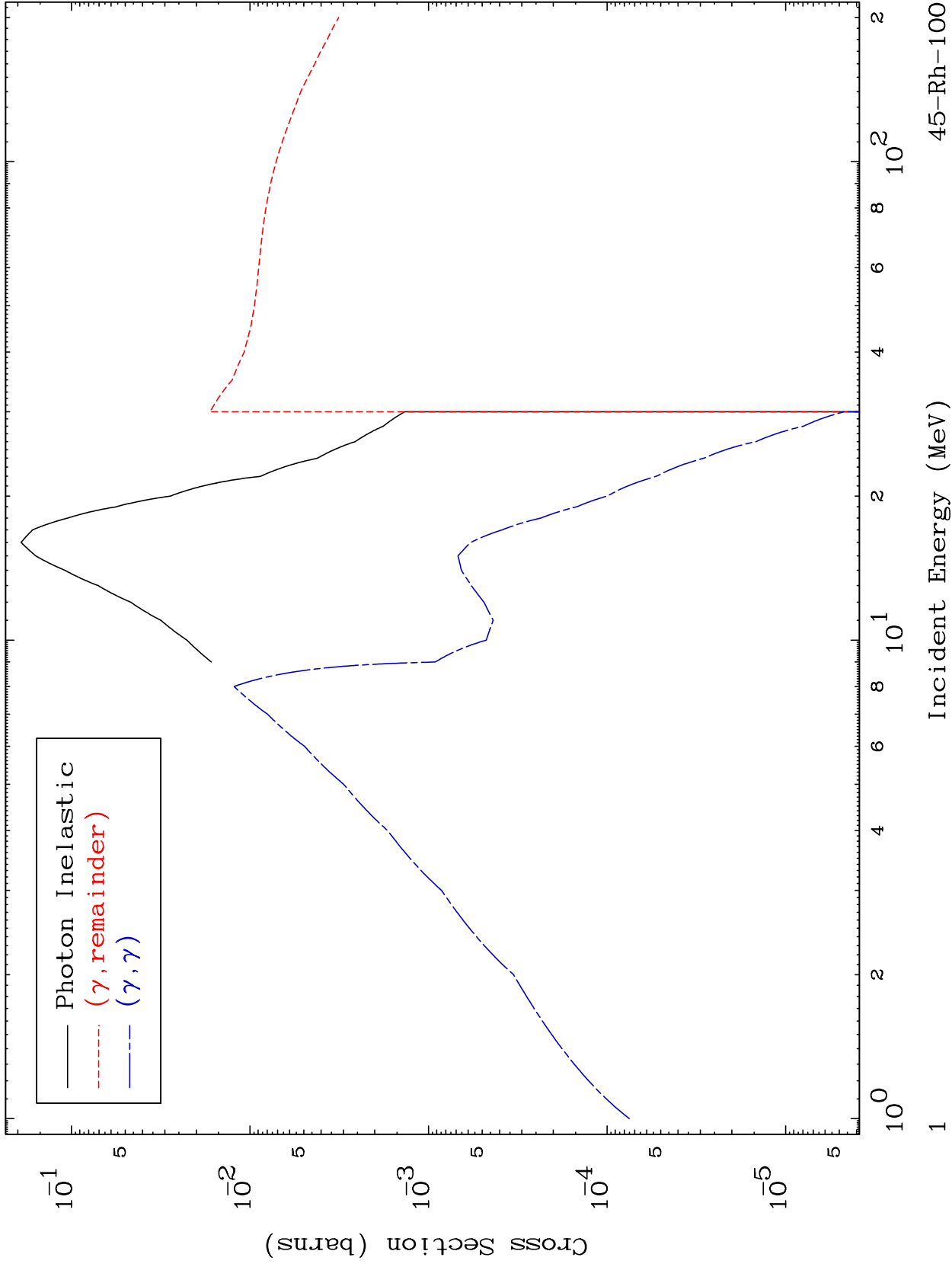
Press Mouse Button to Start

MAT 4516

Photon Major

45-Rh-100

0 Kelvin Cross Sections



— Photon Inelastic  
- - - (γ, remainder)  
- · - (γ, γ)

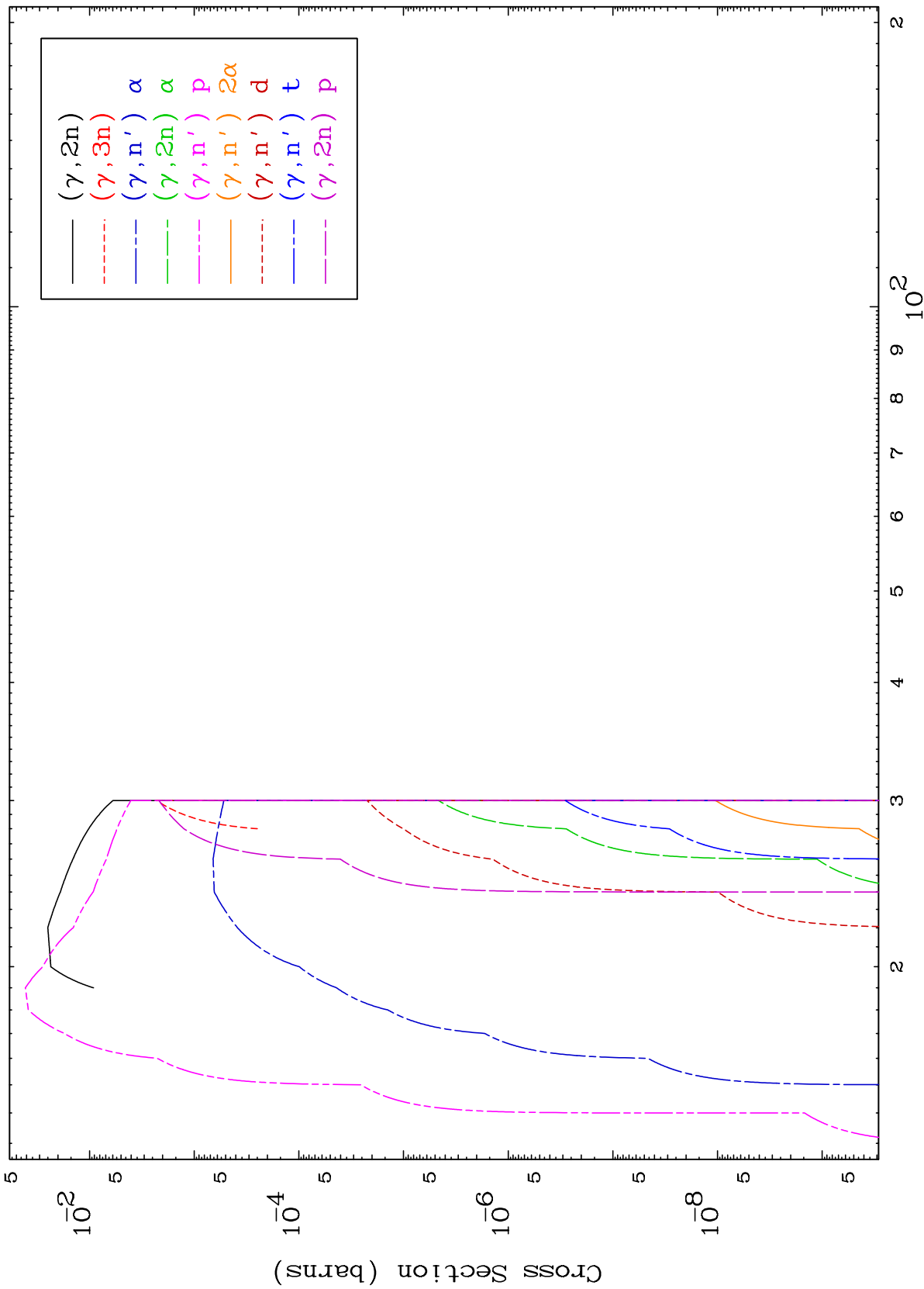
Incident Energy (MeV)

45-Rh-100

MAT 4516

Photon Neutron Production  
0 Kelvin Cross Sections

45-Rh-100



2

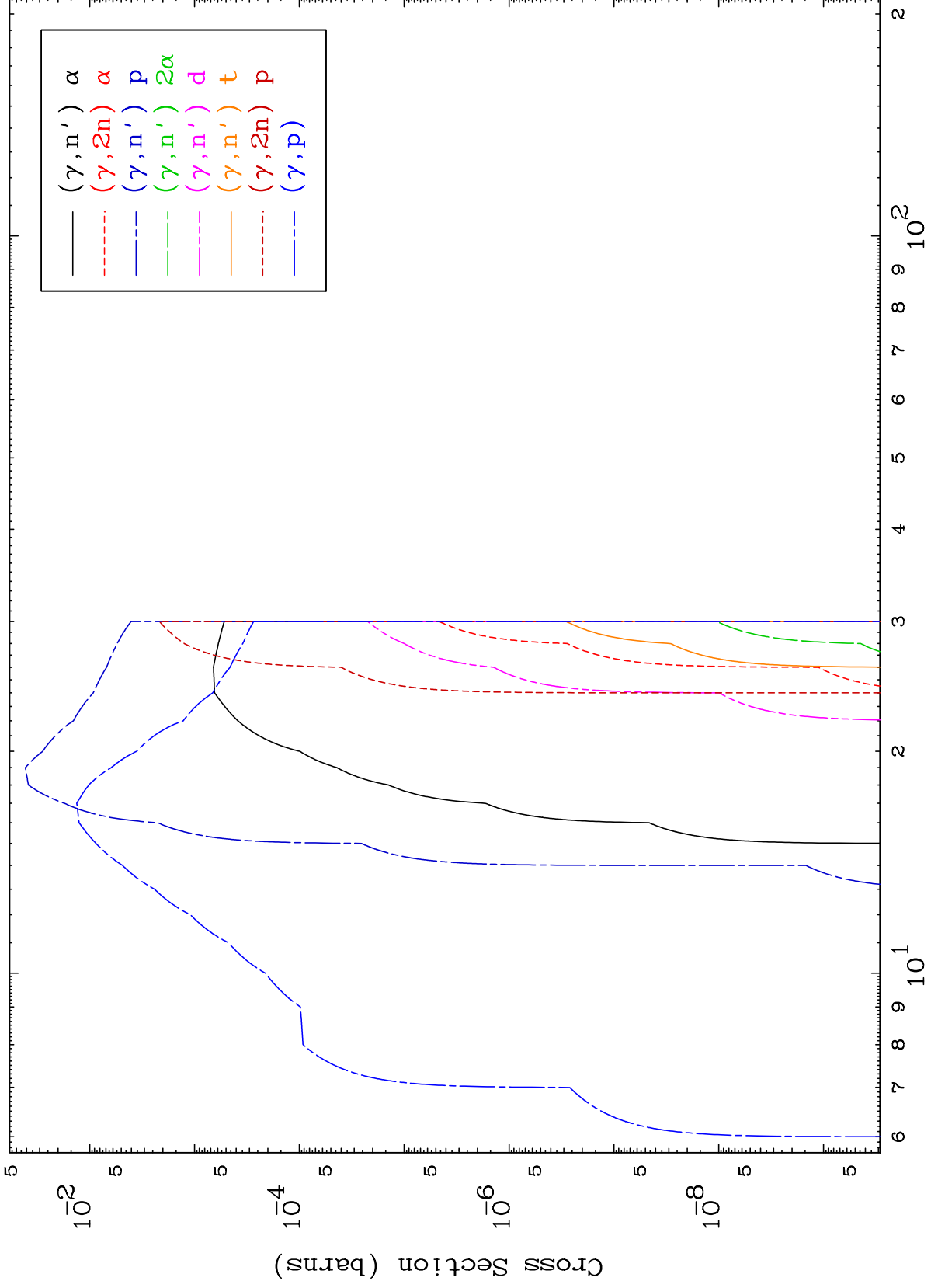
Incident Energy (MeV)

45-Rh-100

MAT 4516

Photon Charged Particle  
0 Kelvin Cross Sections

45-Rh-100



3

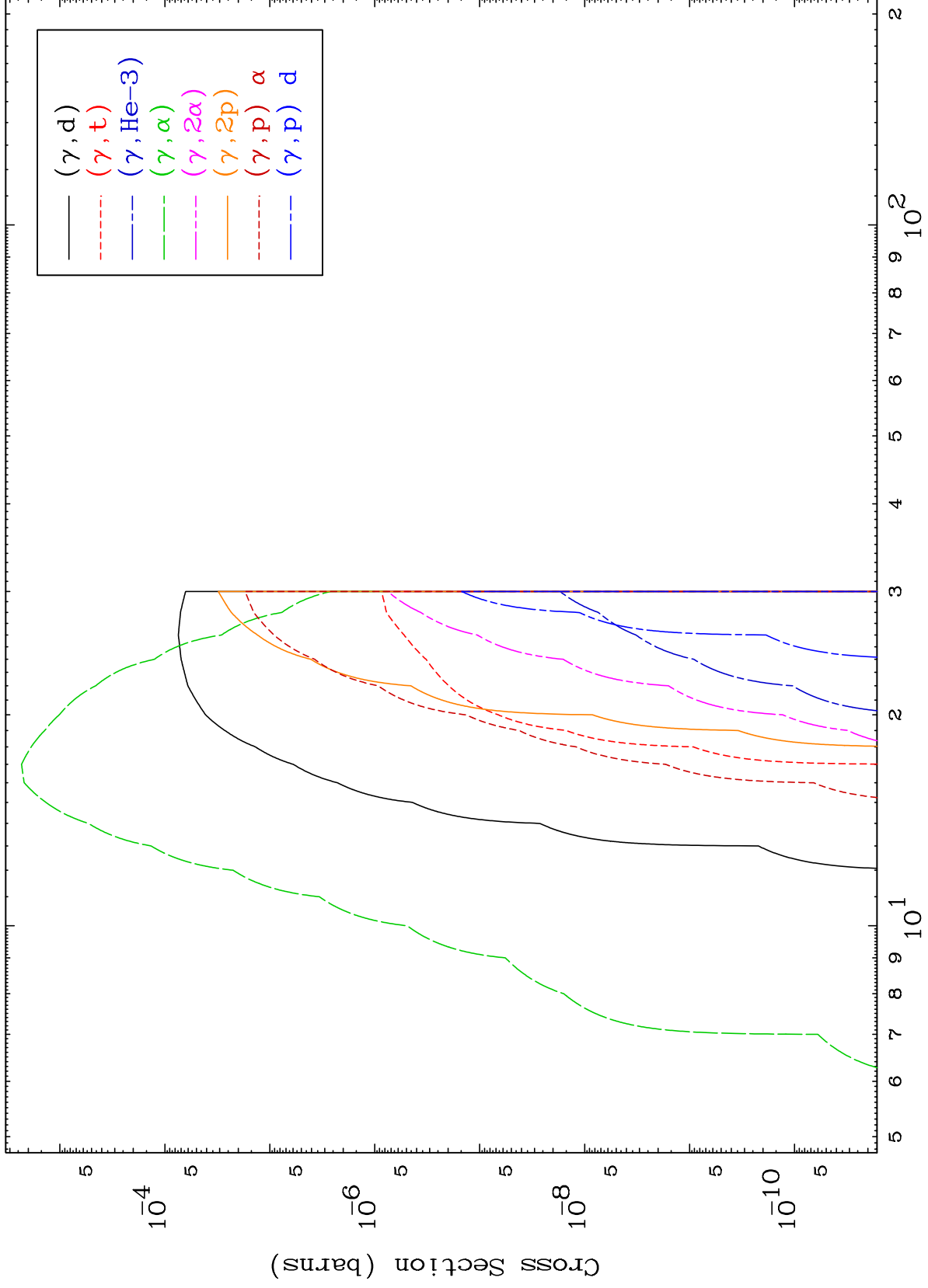
Incident Energy (MeV)

45-Rh-100

MAT 4516

Photon Charged Particle  
0 Kelvin Cross Sections

45-Rh-100



4

Incident Energy (MeV)

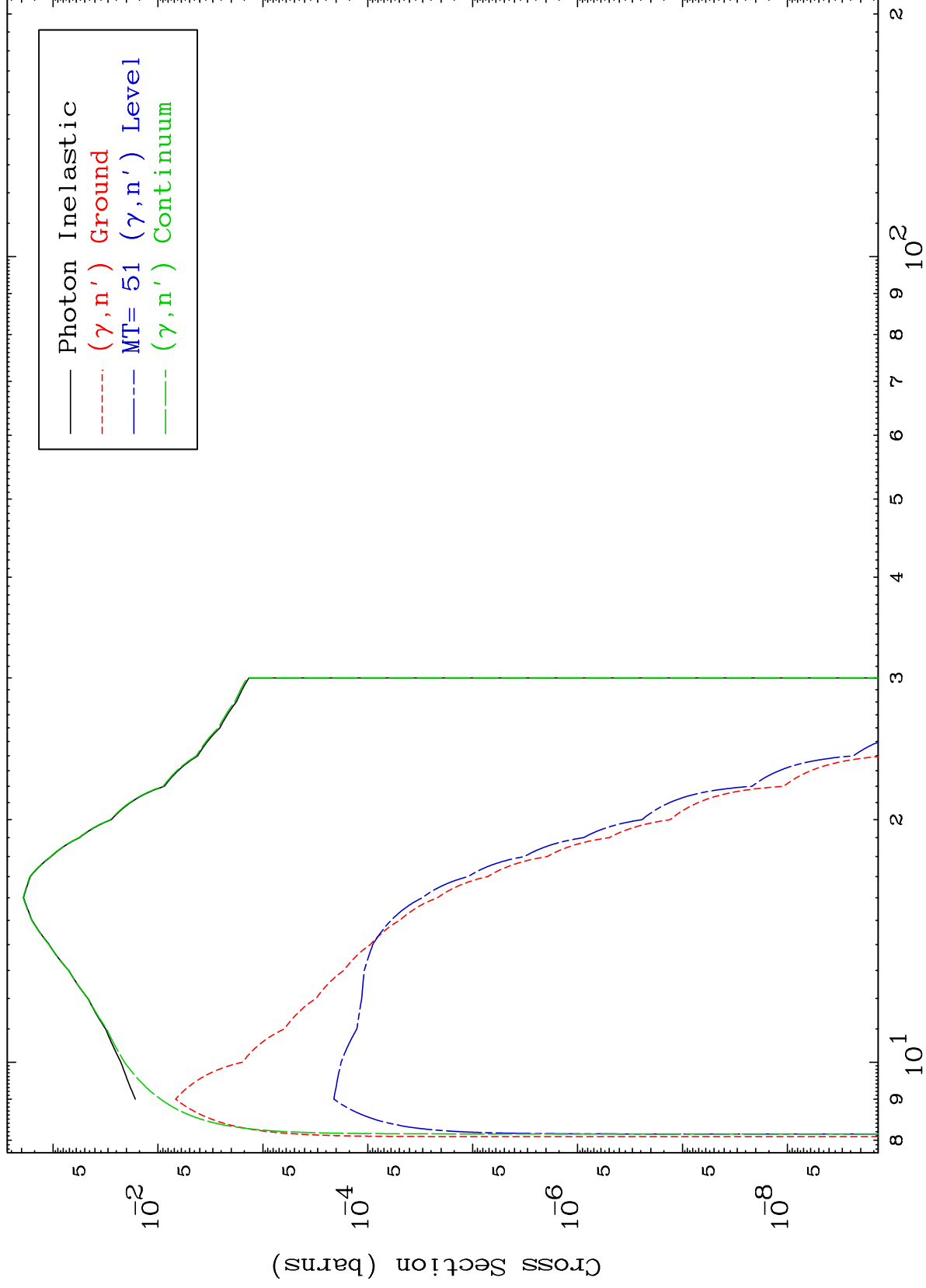
45-Rh-100

MAT 4516

$(\gamma, n')$  Level

45-Rh-100

0 Kelvin Cross Sections



Incident Energy (MeV)

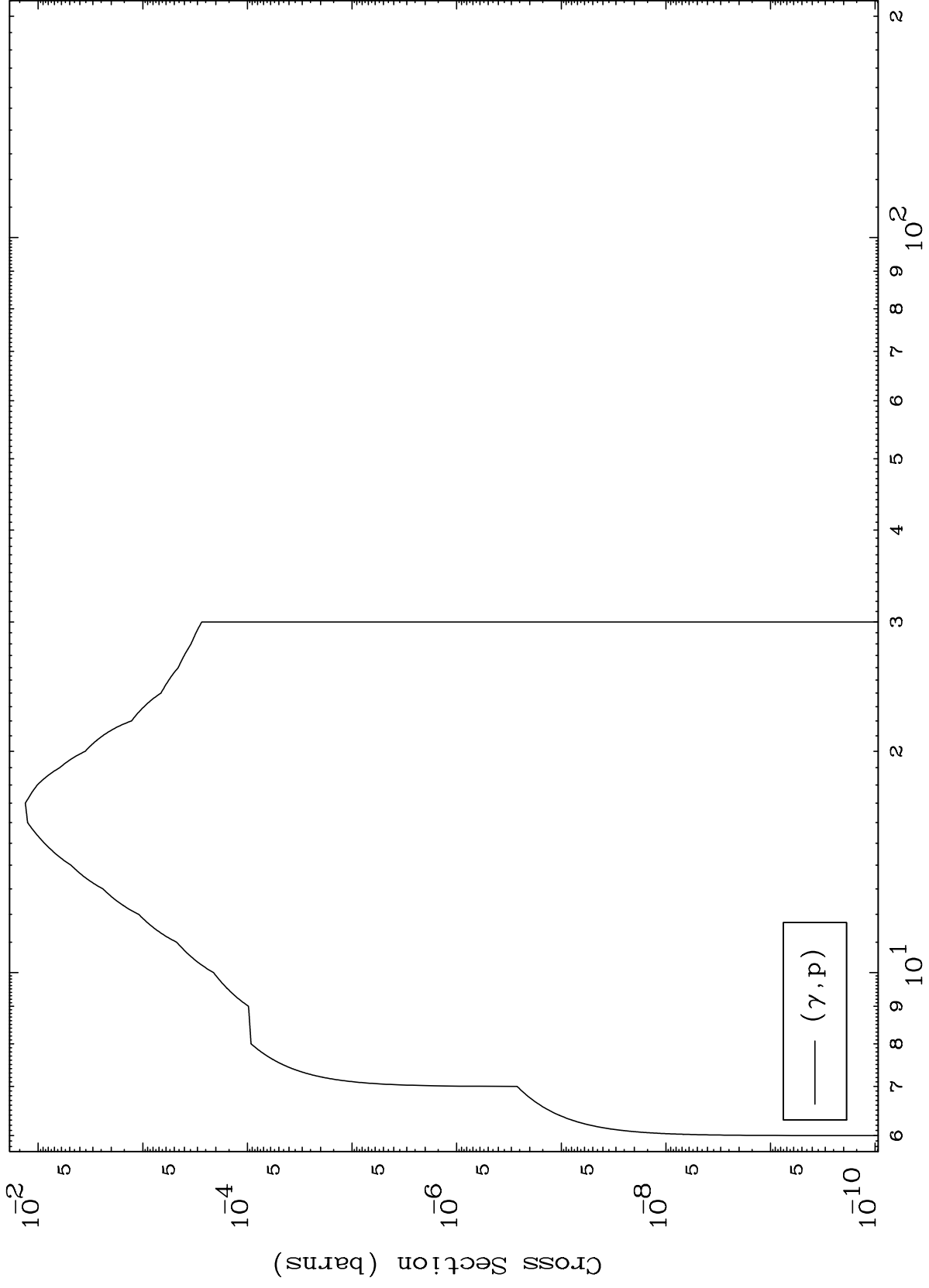
45-Rh-100

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MAT 4516

45-Rh-100

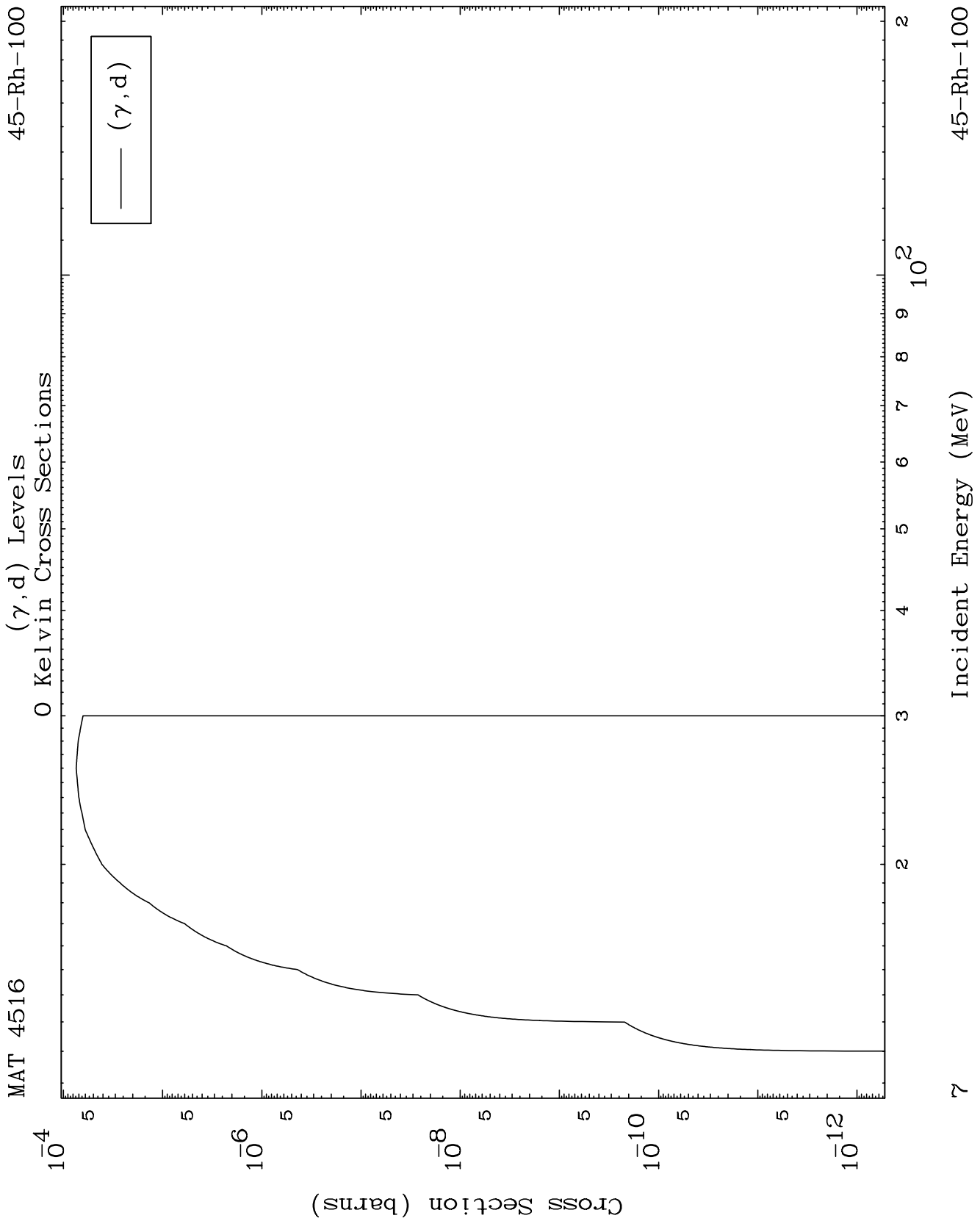
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections



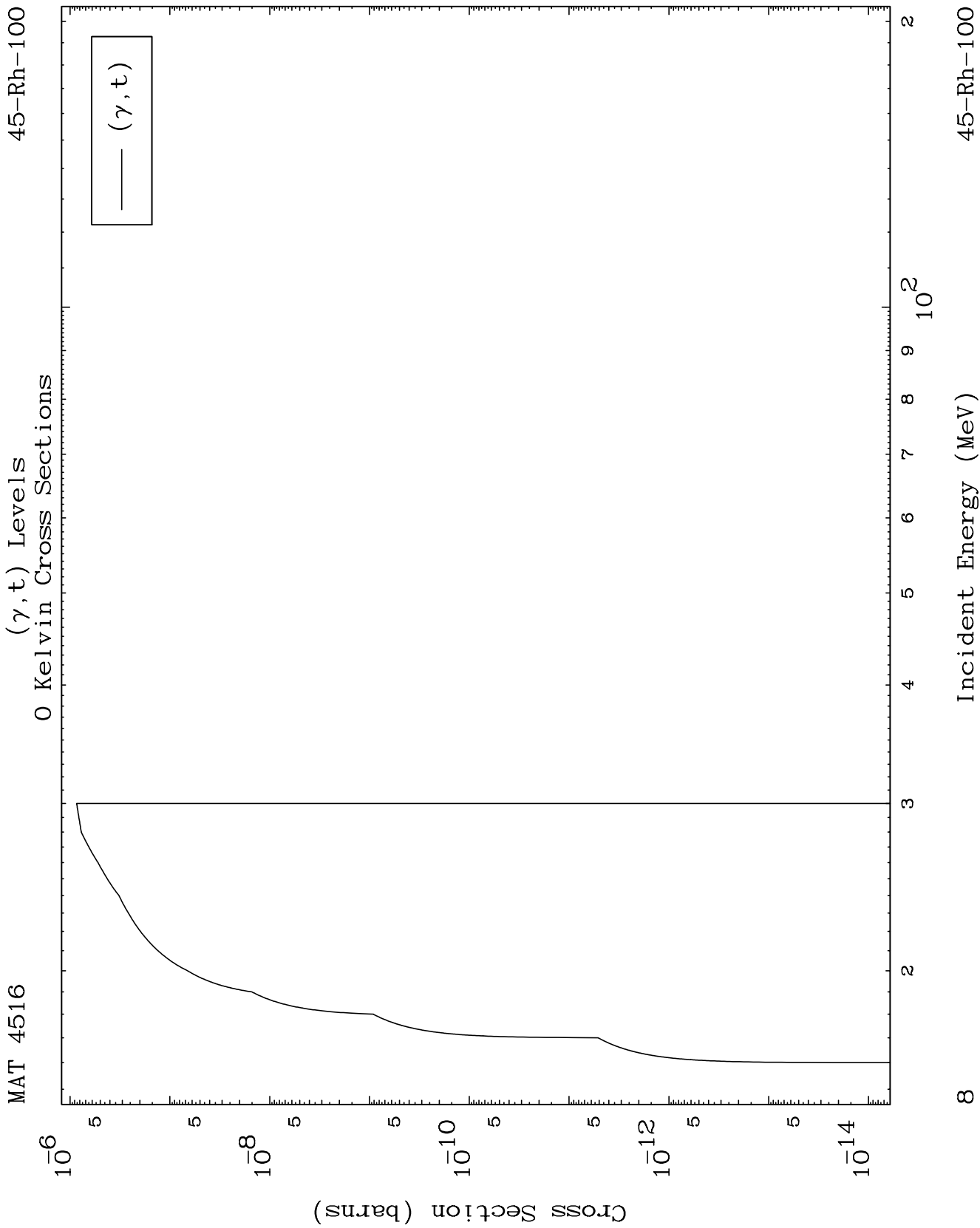
6

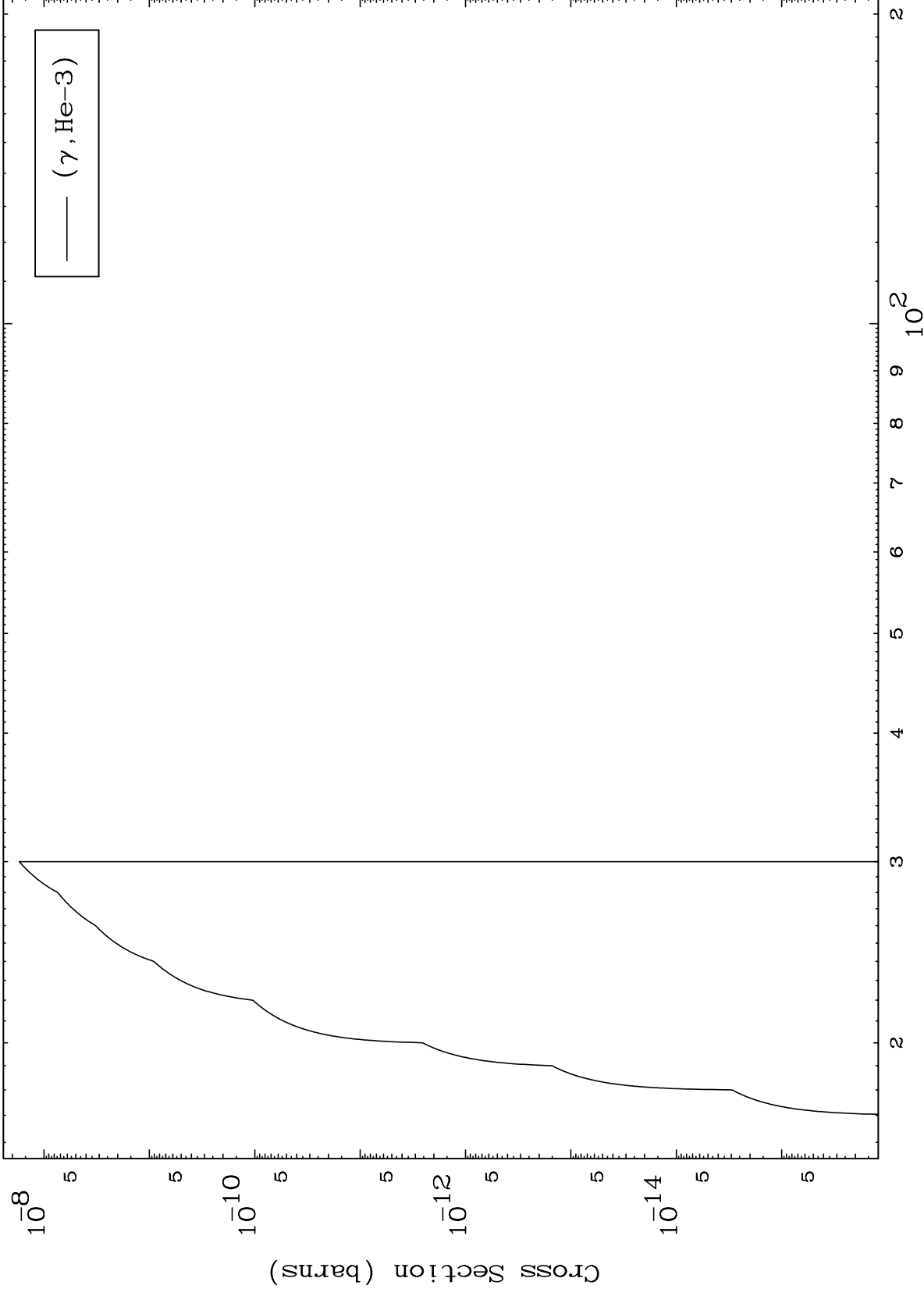
Incident Energy (MeV)

45-Rh-100





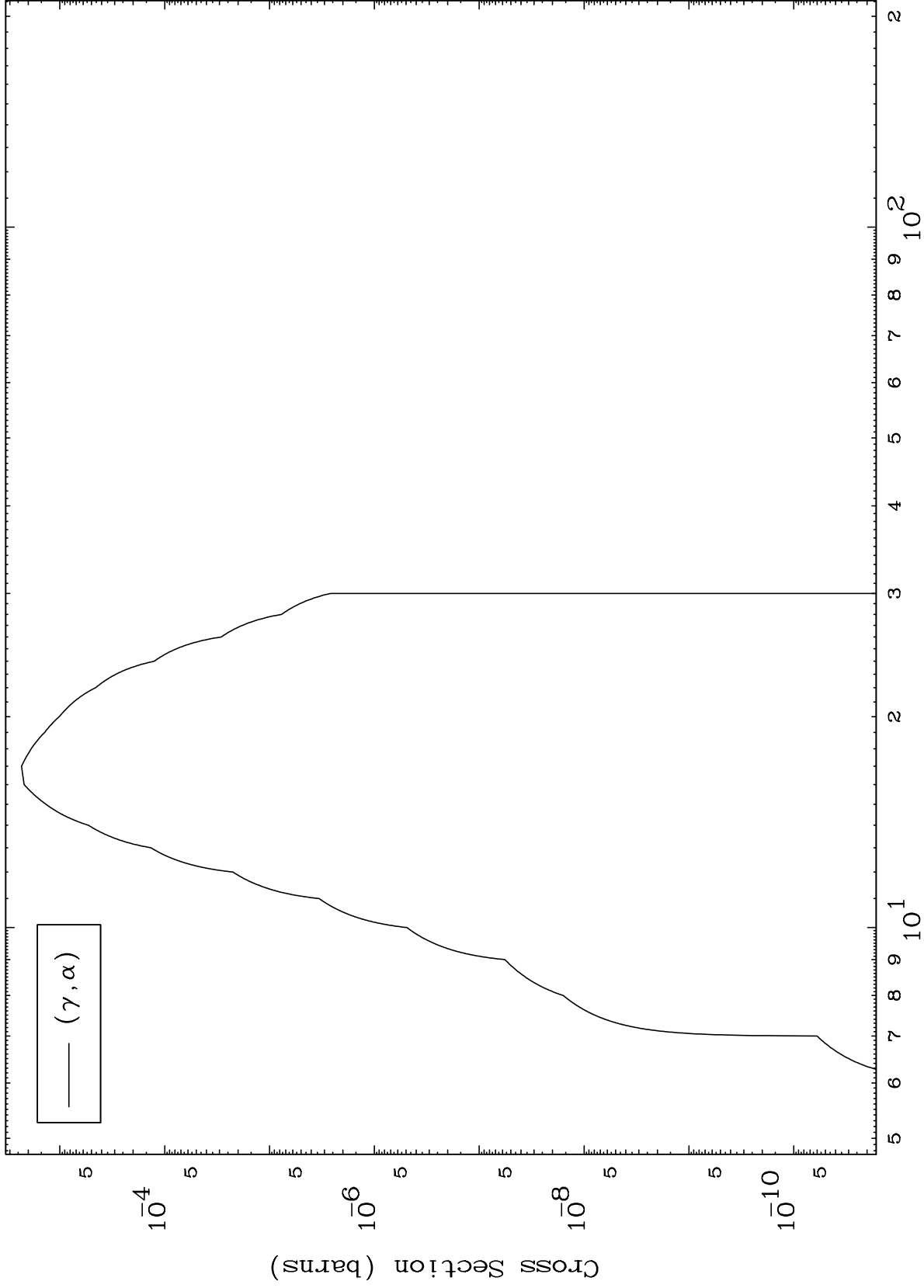




MAT 4516

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

45-Rh-100



10

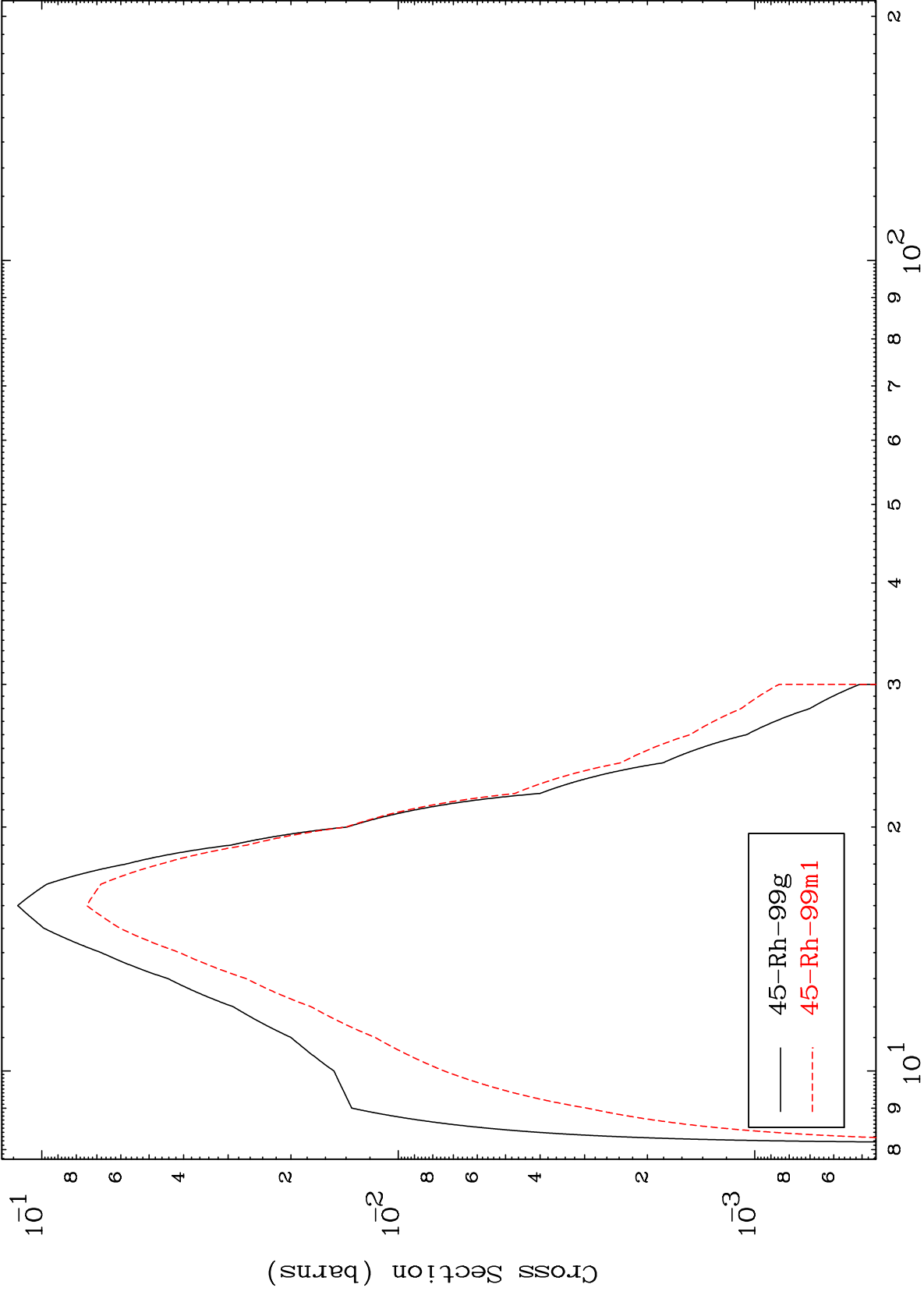
Incident Energy (MeV)

45-Rh-100

MAT 4516

Photon Inelastic  
Radionuclide Production Cross Section

45-Rh-100



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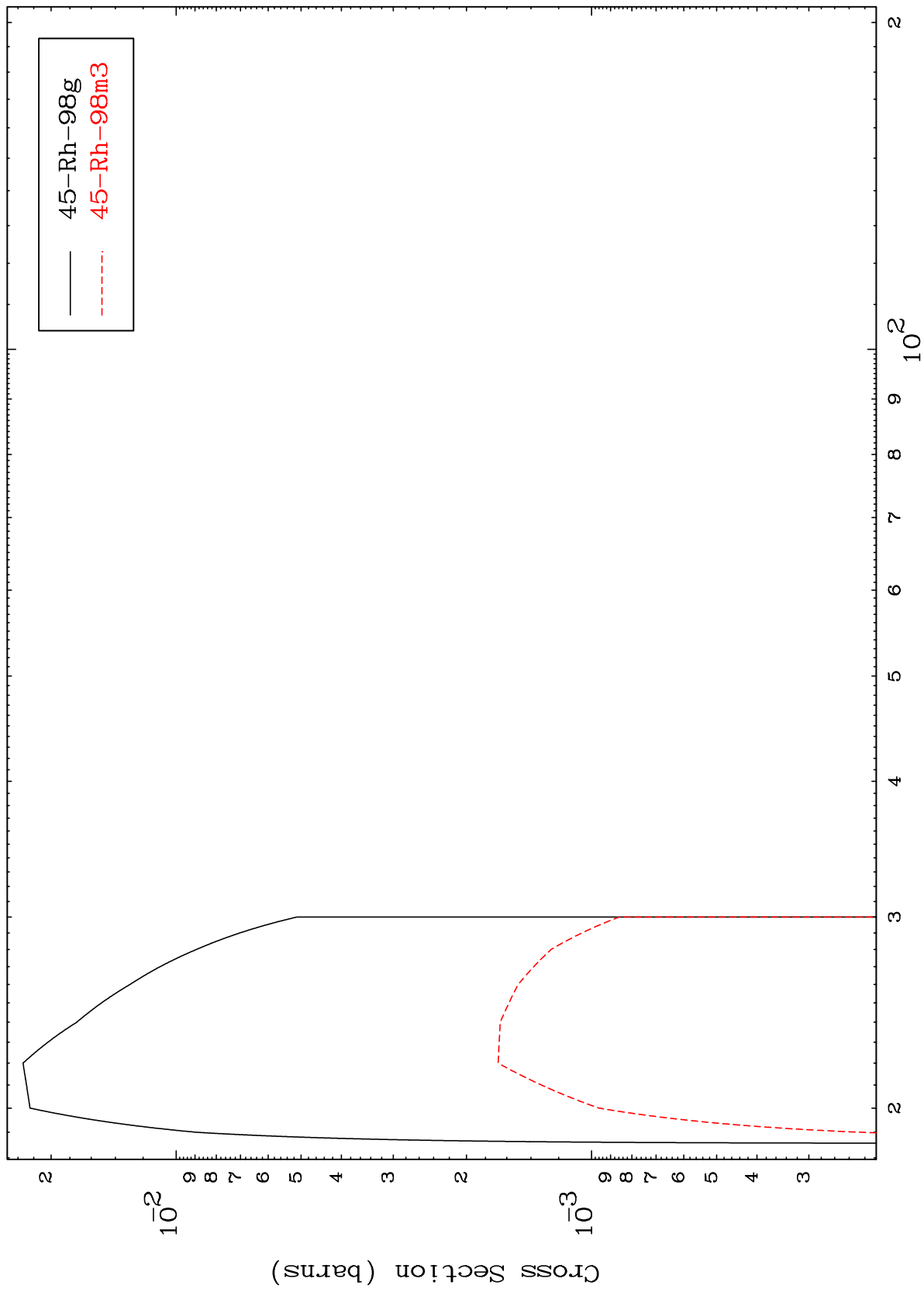
Incident Energy (MeV)

45-Rh-100

MAT 4516

45-Rh-100

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



12

45-Rh-100

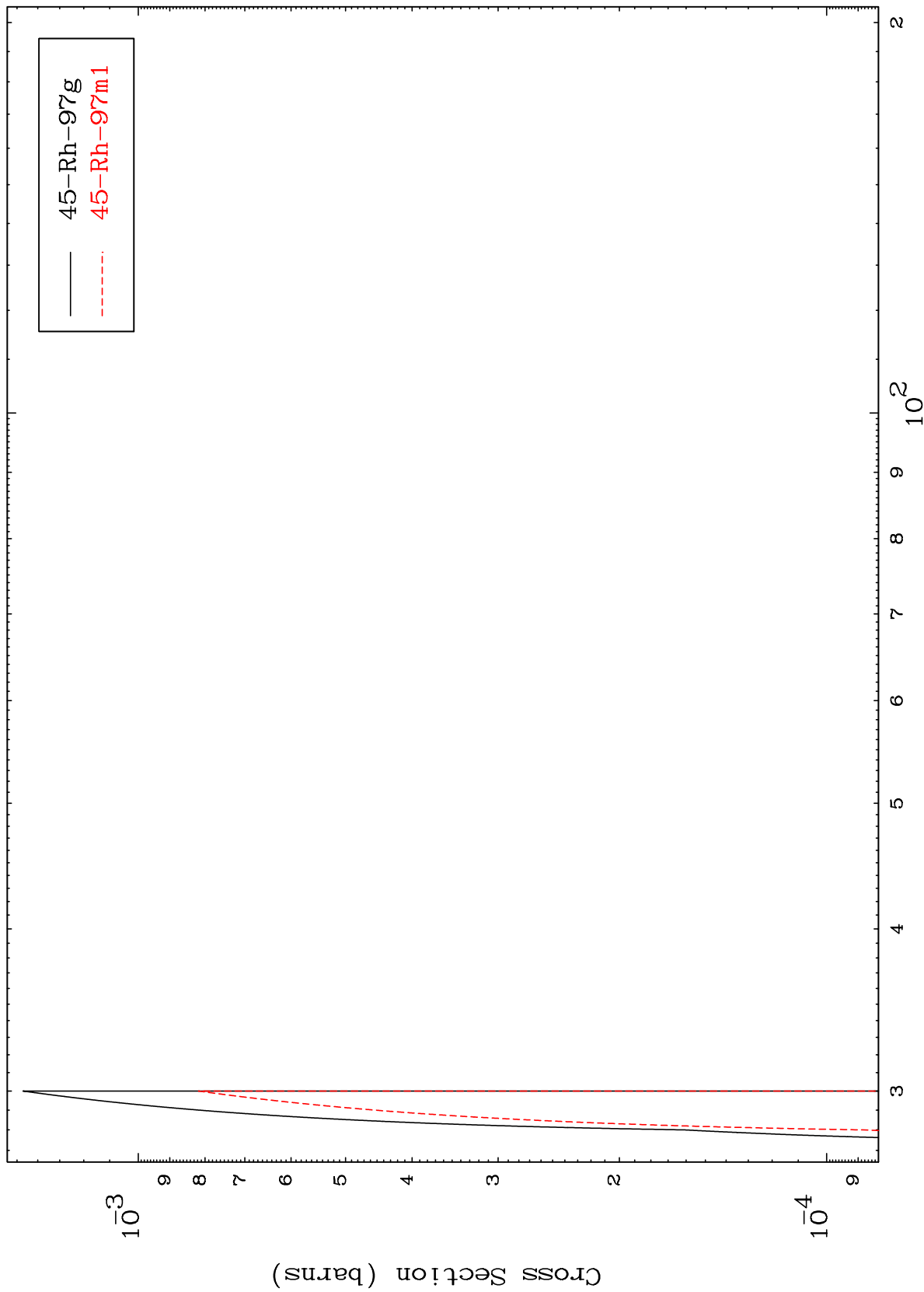
Incident Energy (MeV)

MAT 4516

45-Rh-100

( $\gamma, 3n$ )

Radionuclide Production Cross Section



13

Incident Energy (MeV)

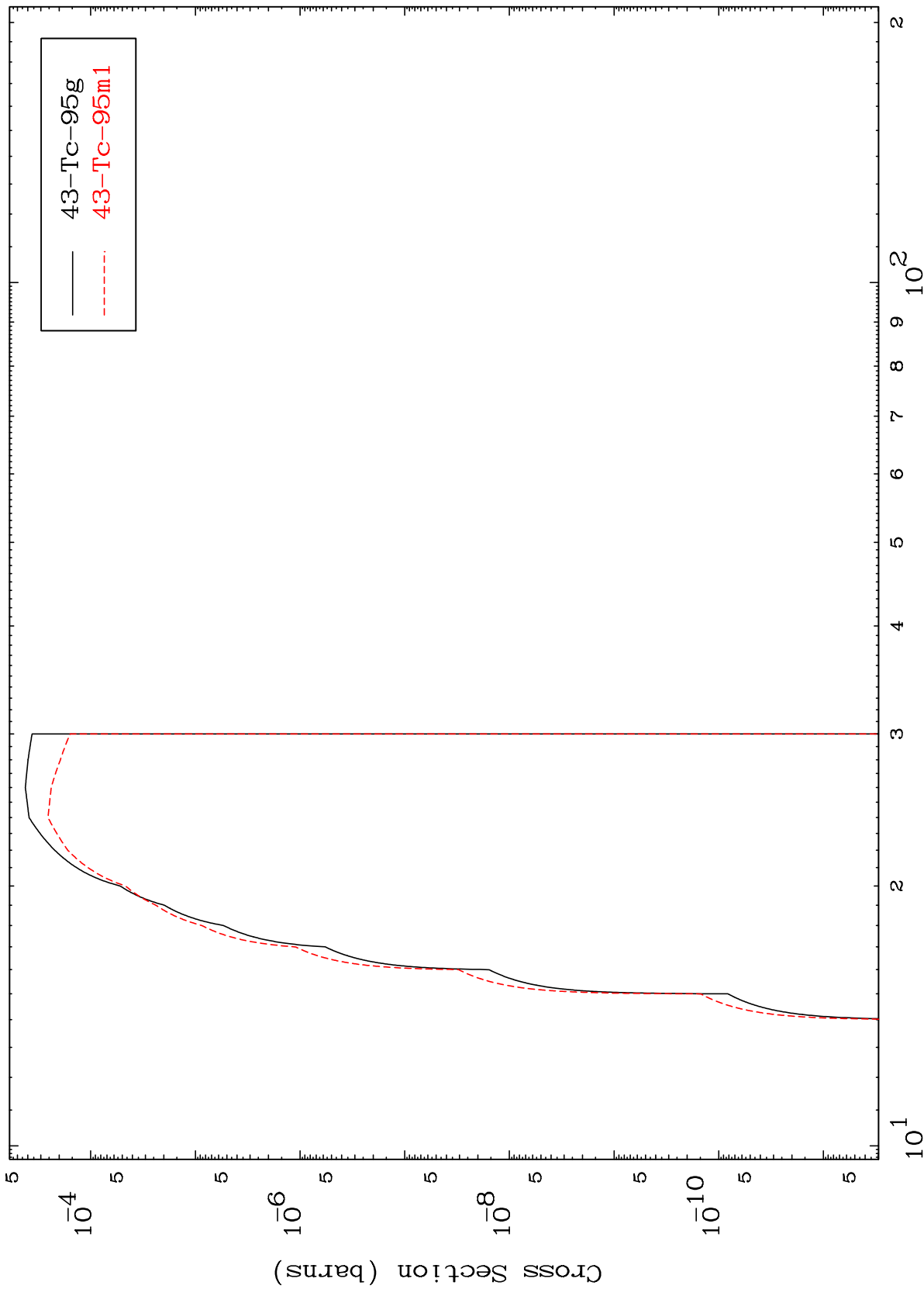
45-Rh-100

MAT 4516

$(\gamma, n')$   $\alpha$

45-Rh-100

Radionuclide Production Cross Section



Incident Energy (MeV)

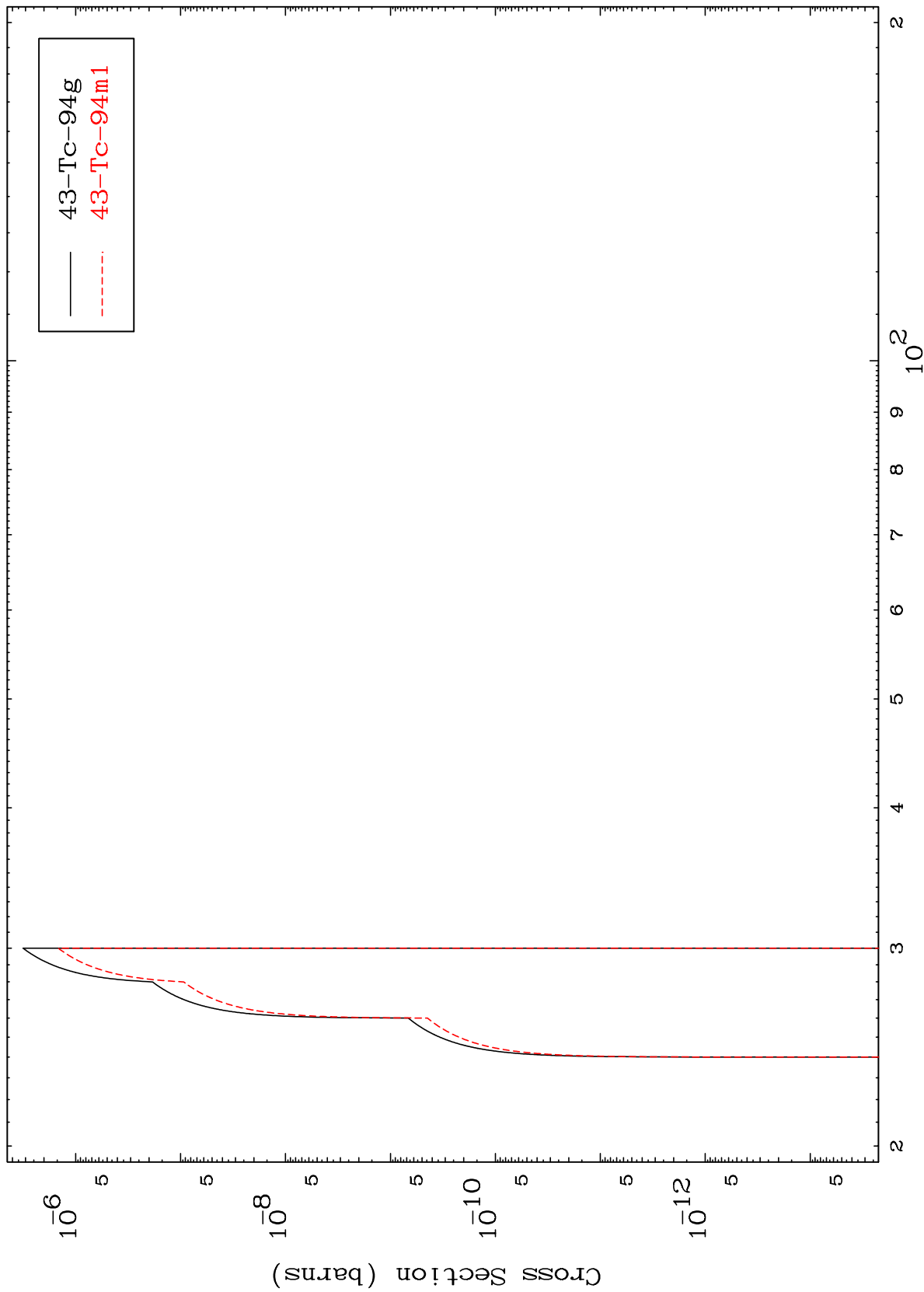
45-Rh-100

MAT 4516

$(\gamma, 2n) \alpha$

45-Rh-100

Radionuclide Production Cross Section

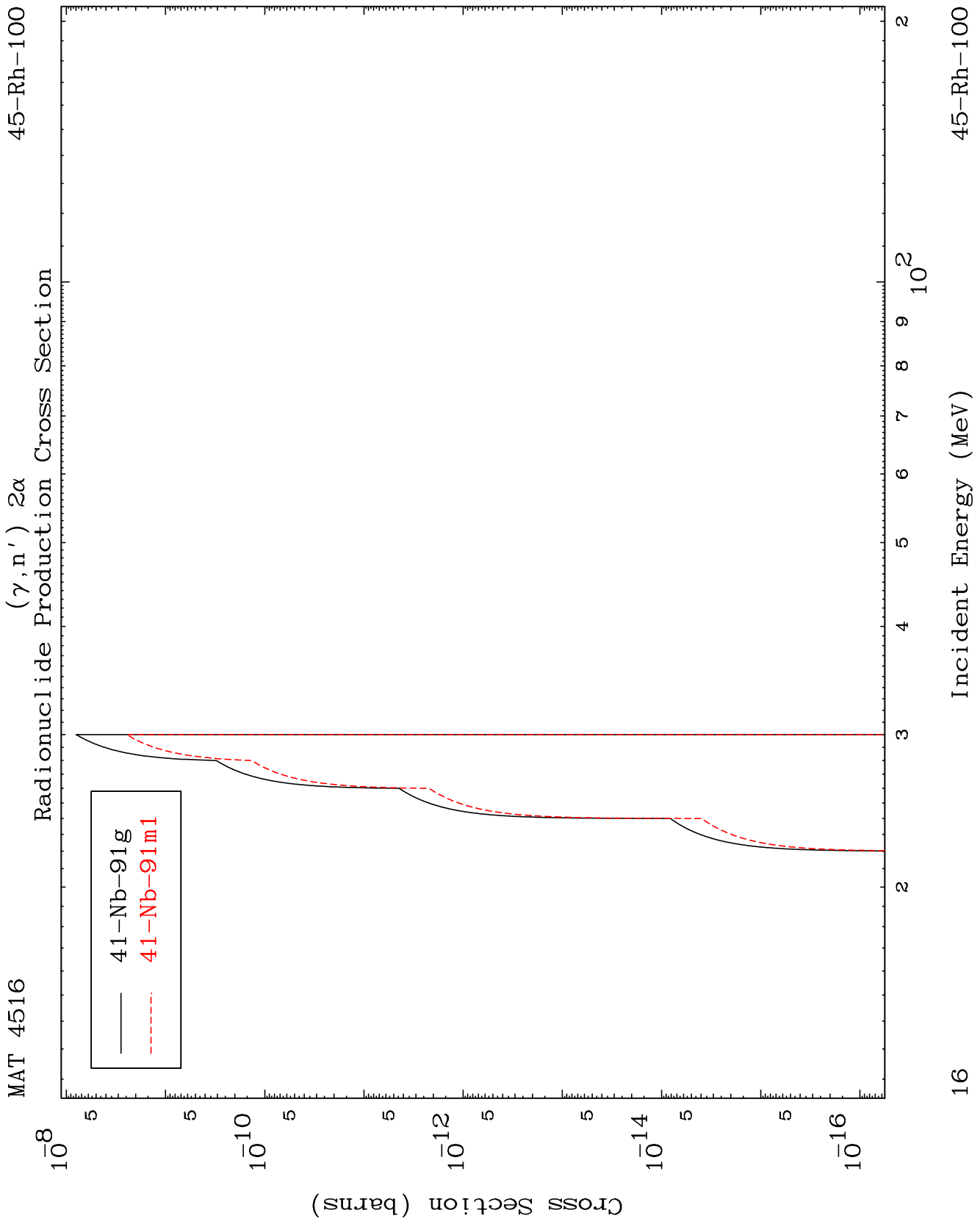


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Incident Energy (MeV)

45-Rh-100



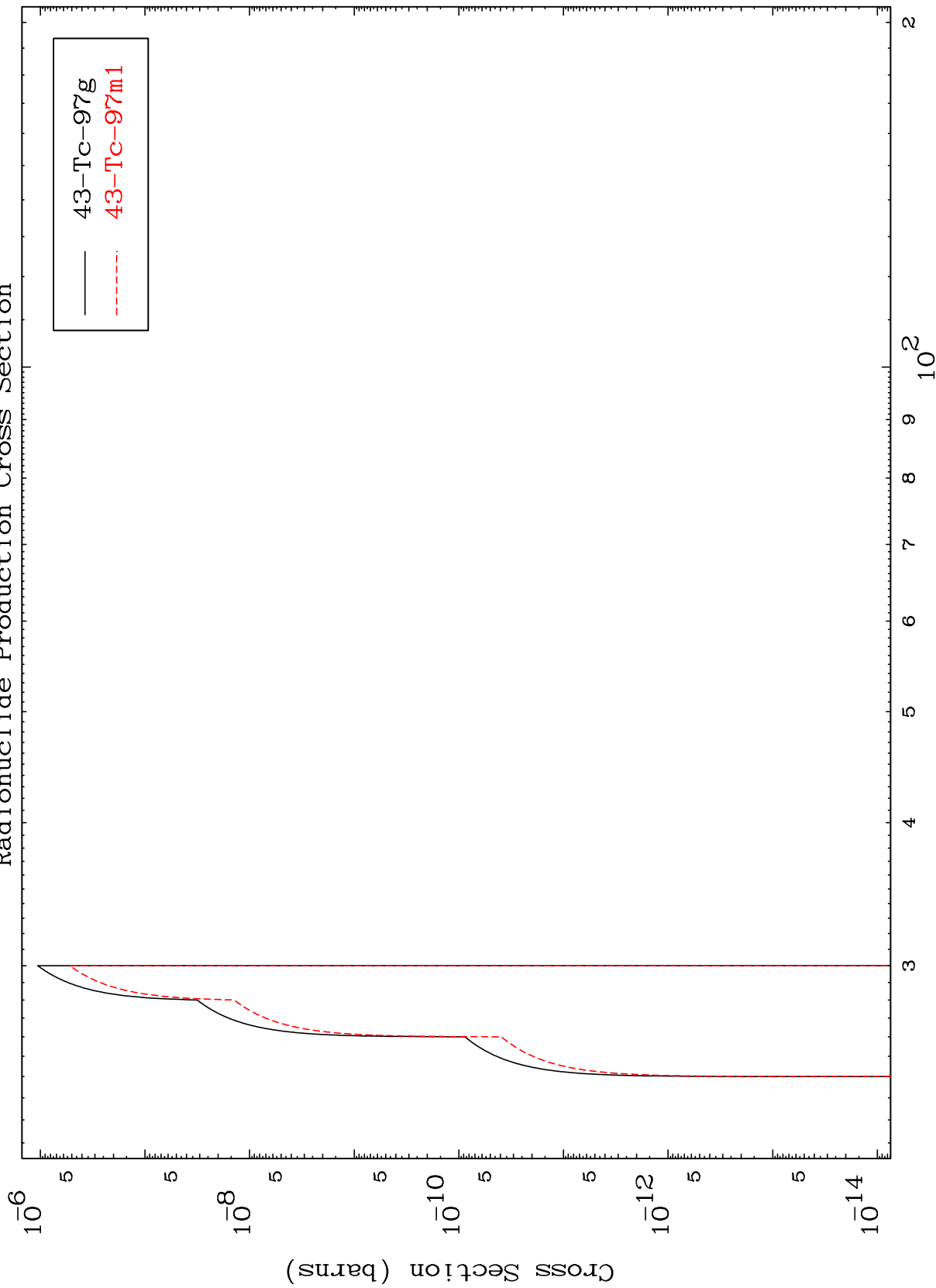


MAT 4516

( $\gamma, 2n$ ) p

45-Rh-100

Radionuclide Production Cross Section



17

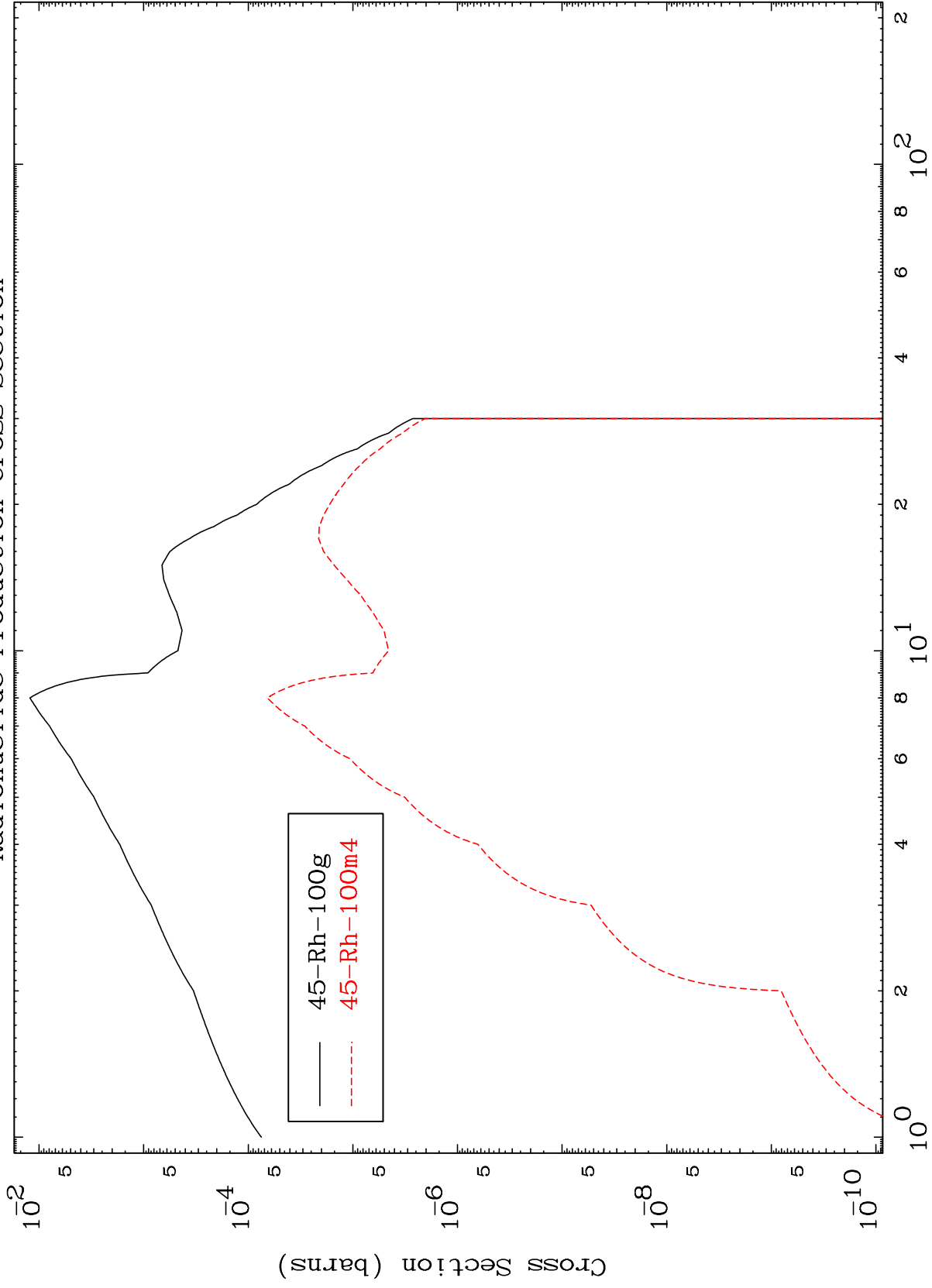
Incident Energy (MeV)

45-Rh-100

MAT 4516

45-Rh-100

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



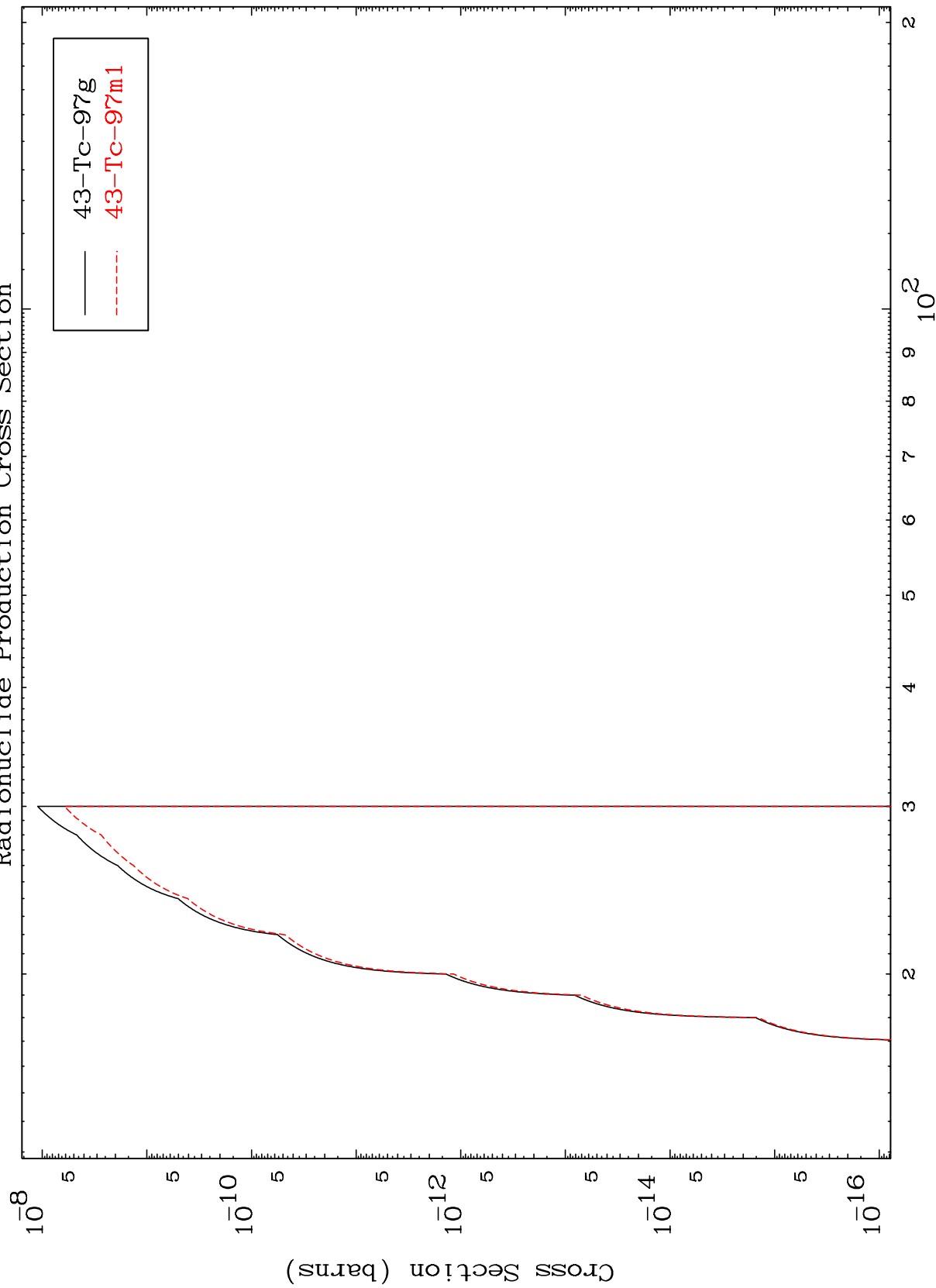
Incident Energy (MeV)

45-Rh-100

MAT 4516

45-Rh-100

( $\gamma, \text{He-3}$ )  
Radionuclide Production Cross Section



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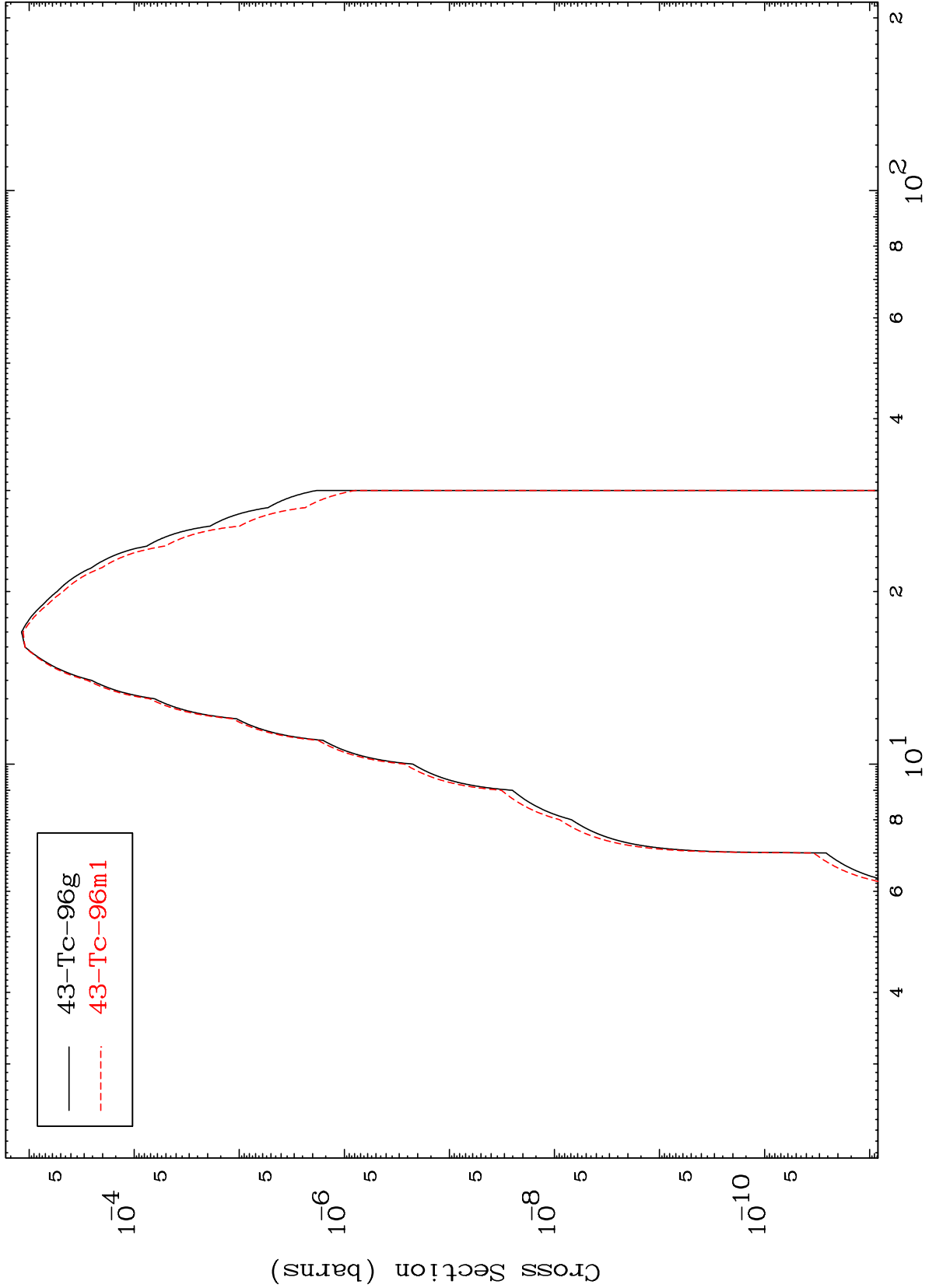
Incident Energy (MeV)

45-Rh-100

MAT 4516

45-Rh-100

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



— 43-Tc-96g  
- - - 43-Tc-96m1

20

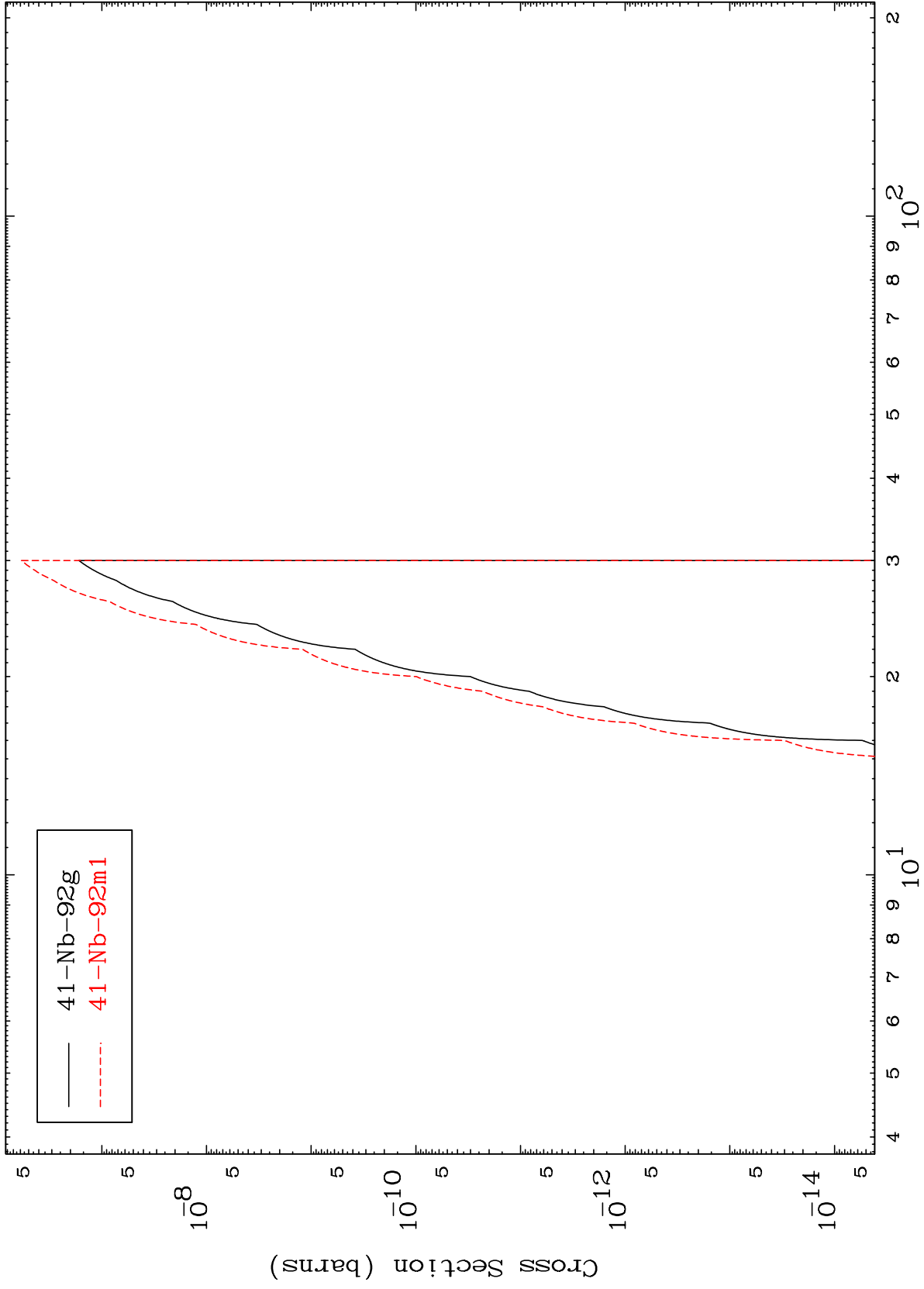
Incident Energy (MeV)

45-Rh-100

MAT 4516

45-Rh-100

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



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Incident Energy (MeV)

45-Rh-100

Radionuclide Production Cross Section

