

Program EVALPLOT
(Version 2017-1)

by

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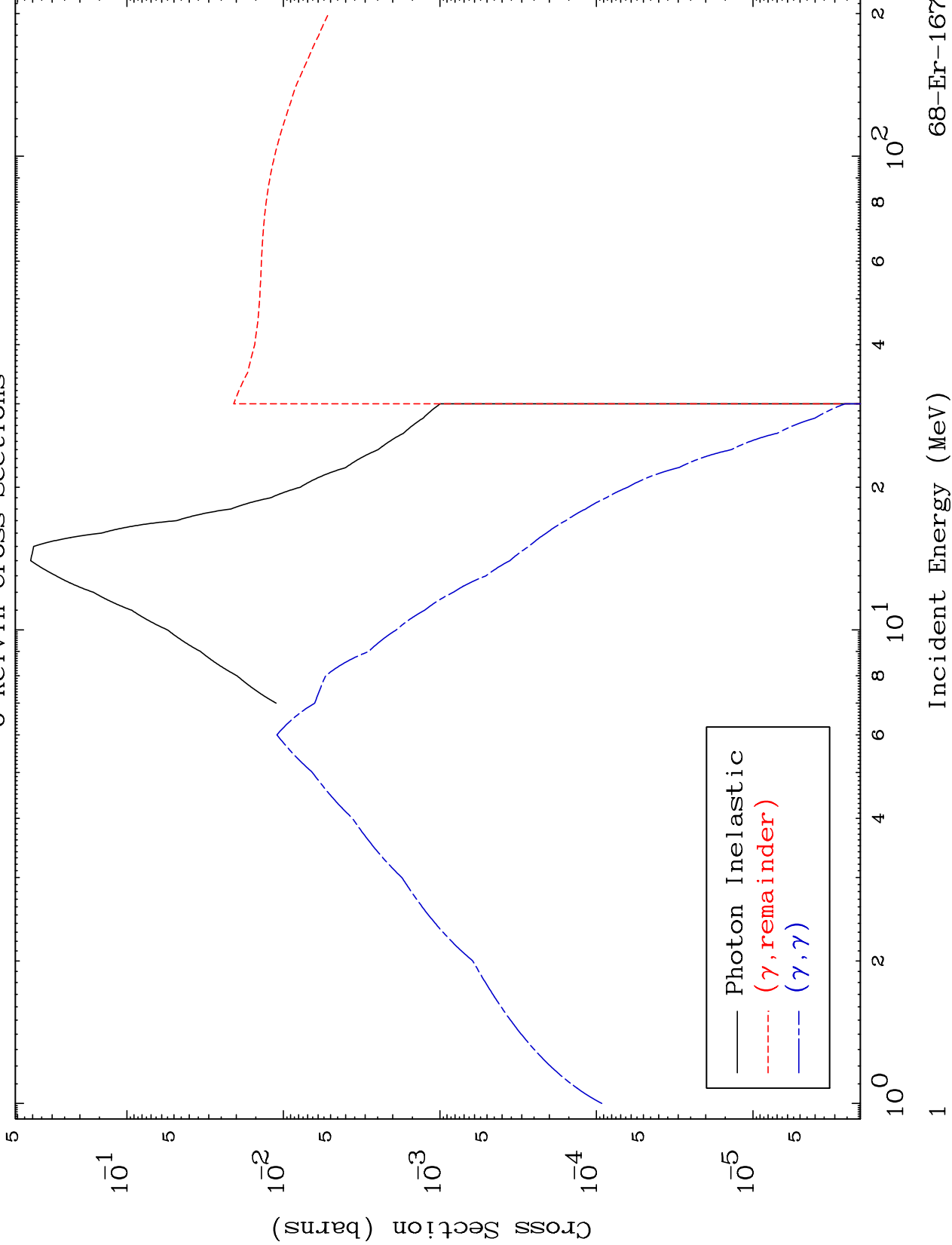
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6840

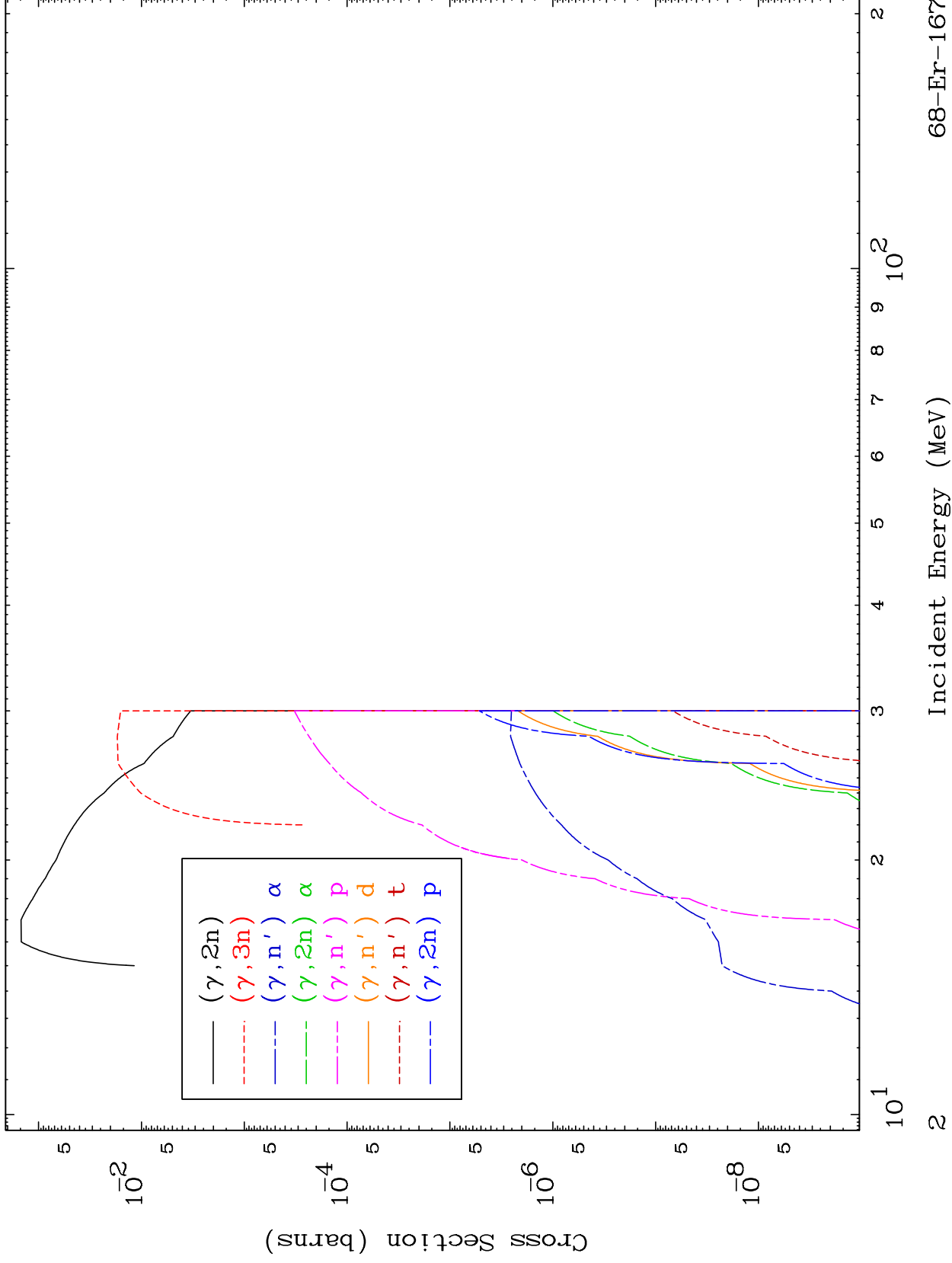
Photon Major
0 Kelvin Cross Sections

68-Er-167



68-Er-167

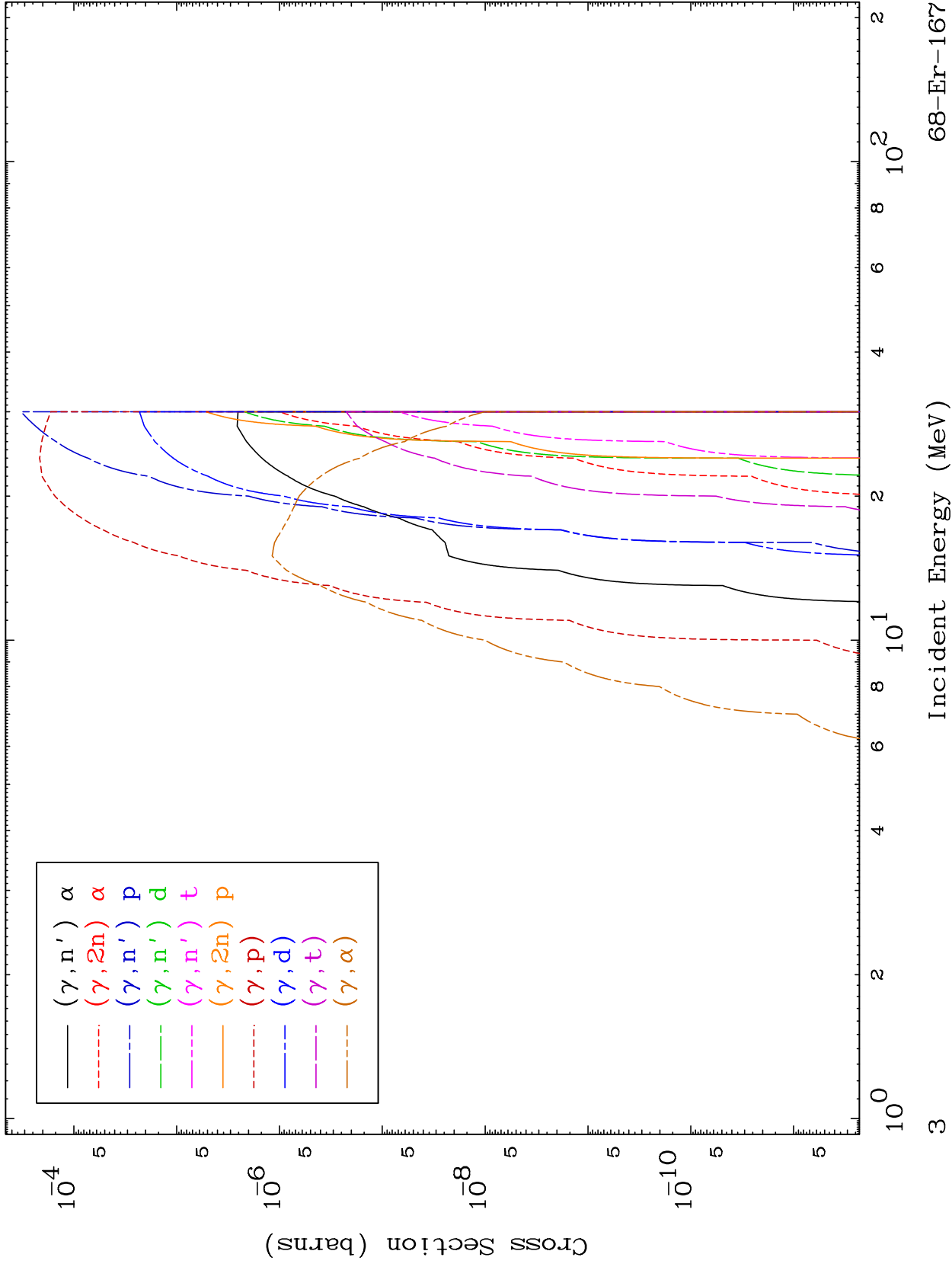
Incident Energy (MeV)



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Photon Charged Particle
0 Kelvin Cross Sections

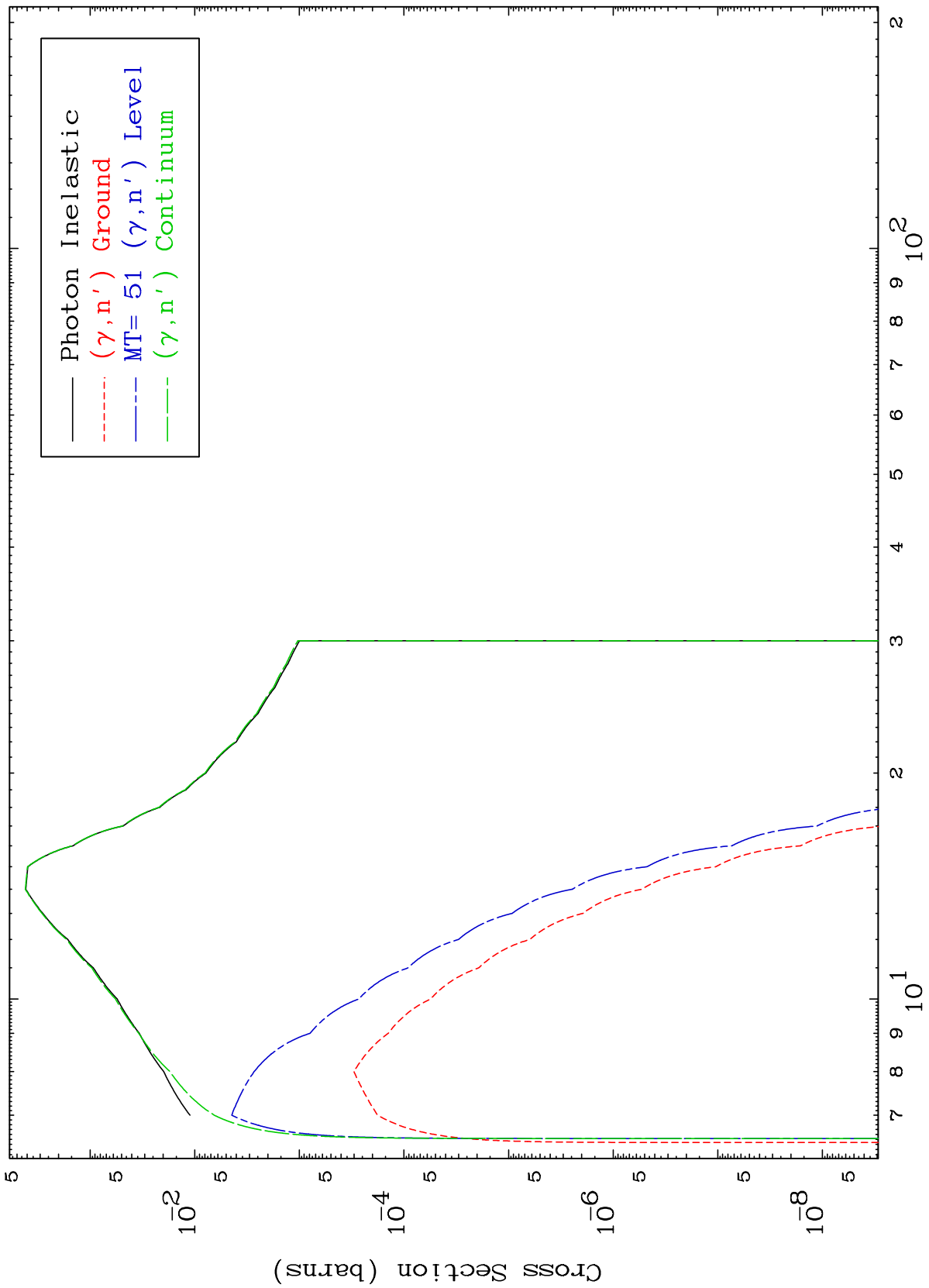
68-Er-167



Incident Energy (MeV)

68-Er-167

0 Kelvin Cross Sections

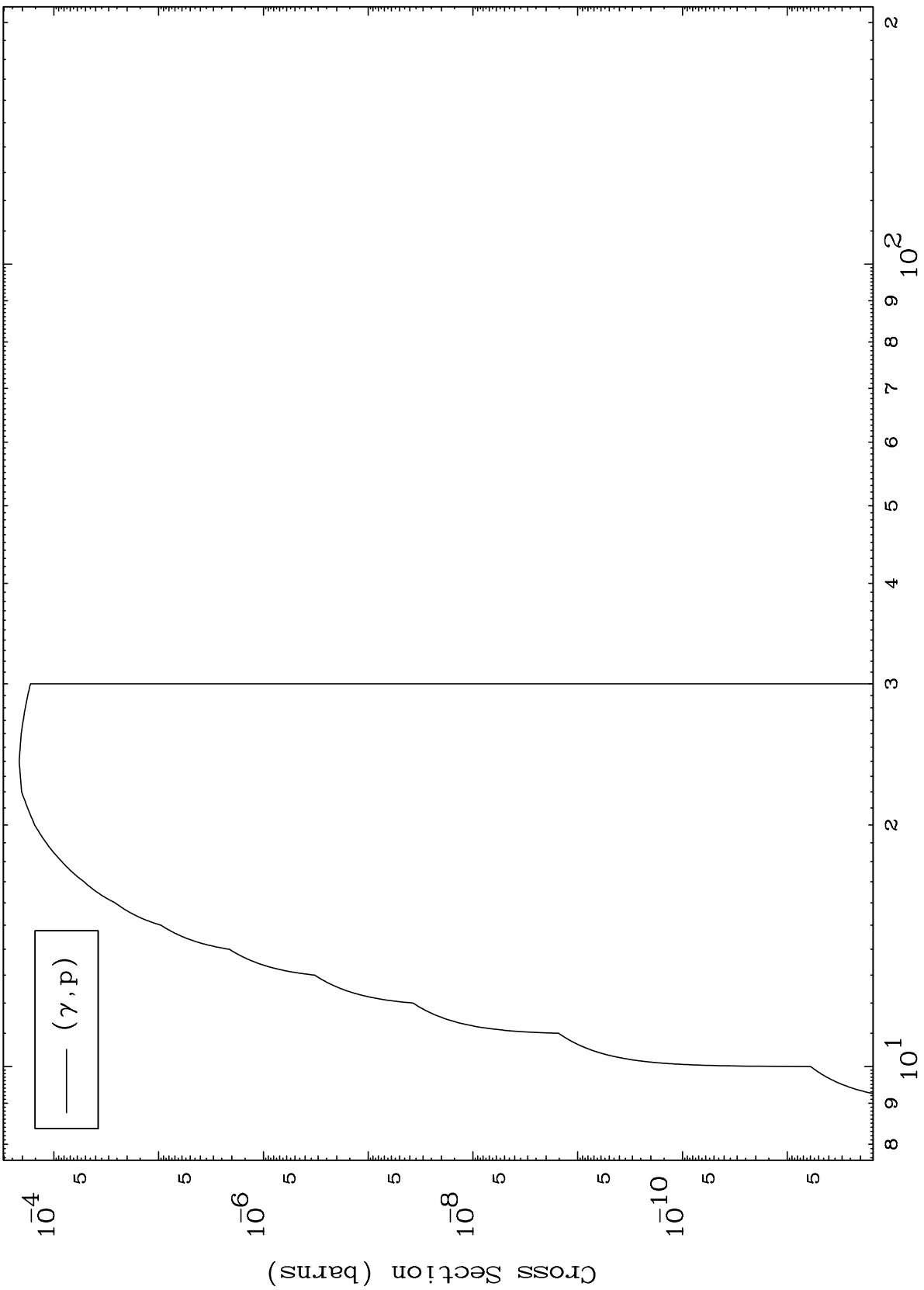


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(γ, p) Levels

68-Er-167

0 Kelvin Cross Sections



5

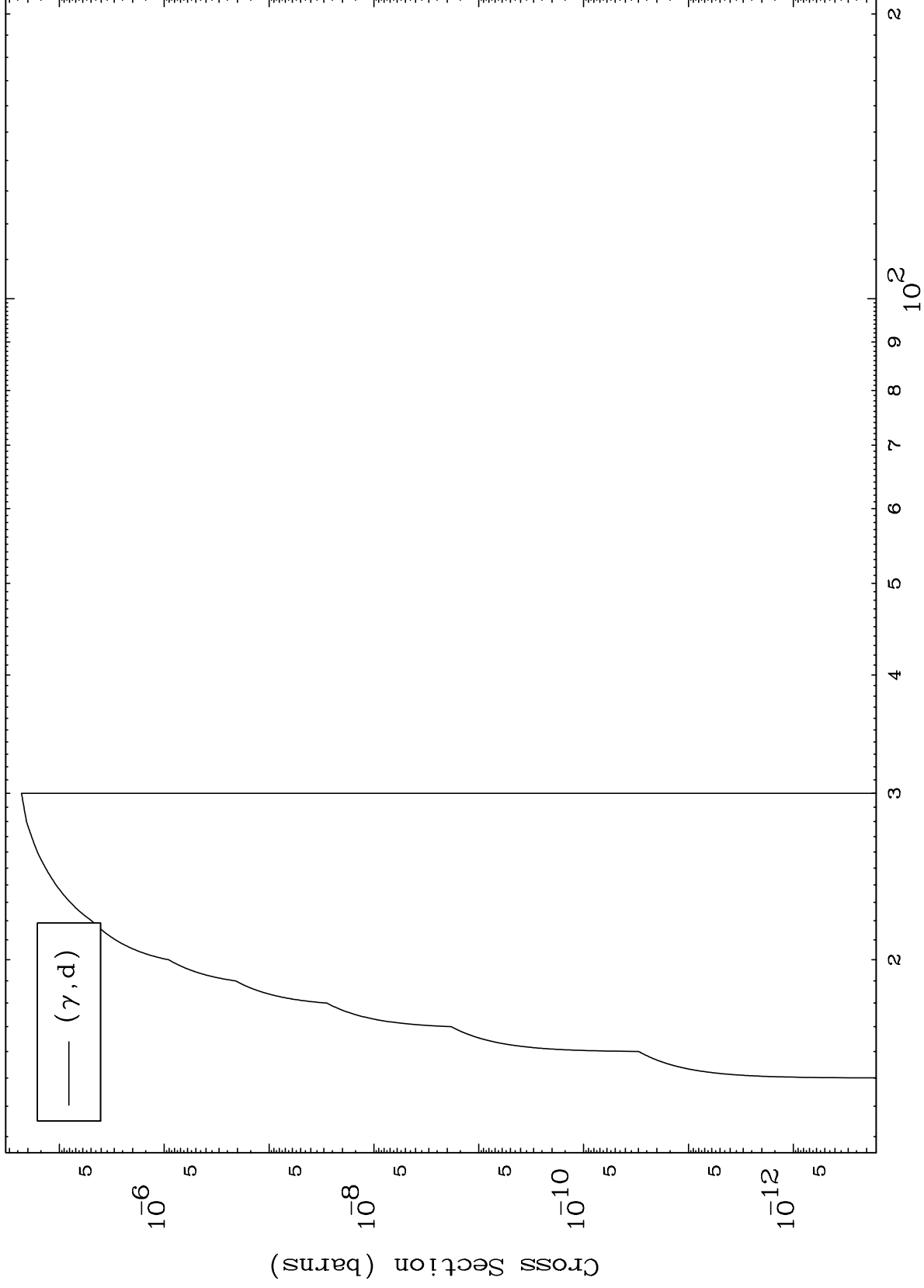
Incident Energy (MeV)

68-Er-167

MAT 6840

(γ, d) Levels
0 Kelvin Cross Sections

68-Er-167



6

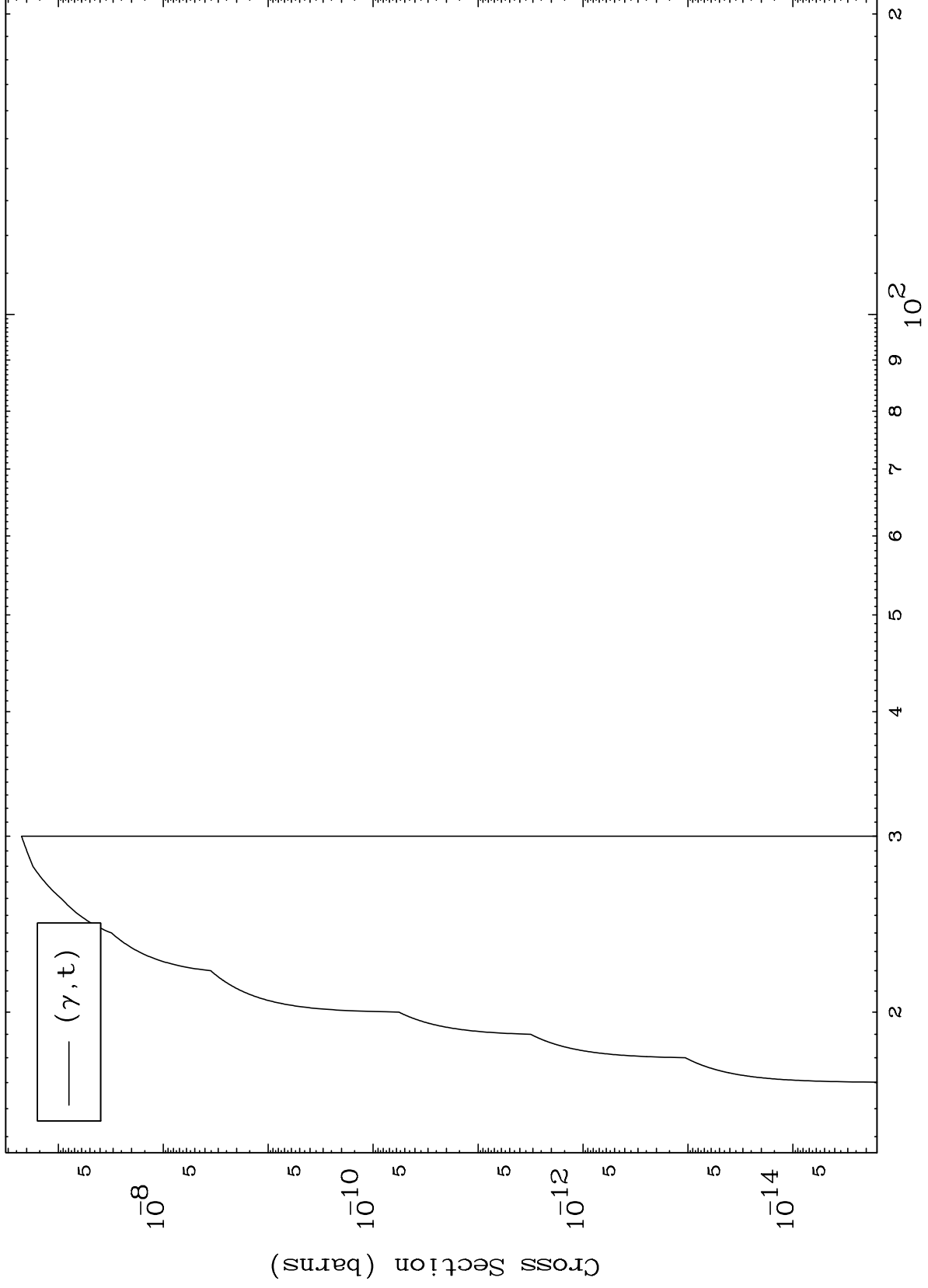
Incident Energy (MeV)

68-Er-167

MAT 6840

(γ, t) Levels
0 Kelvin Cross Sections

68-Er-167



7

Incident Energy (MeV)

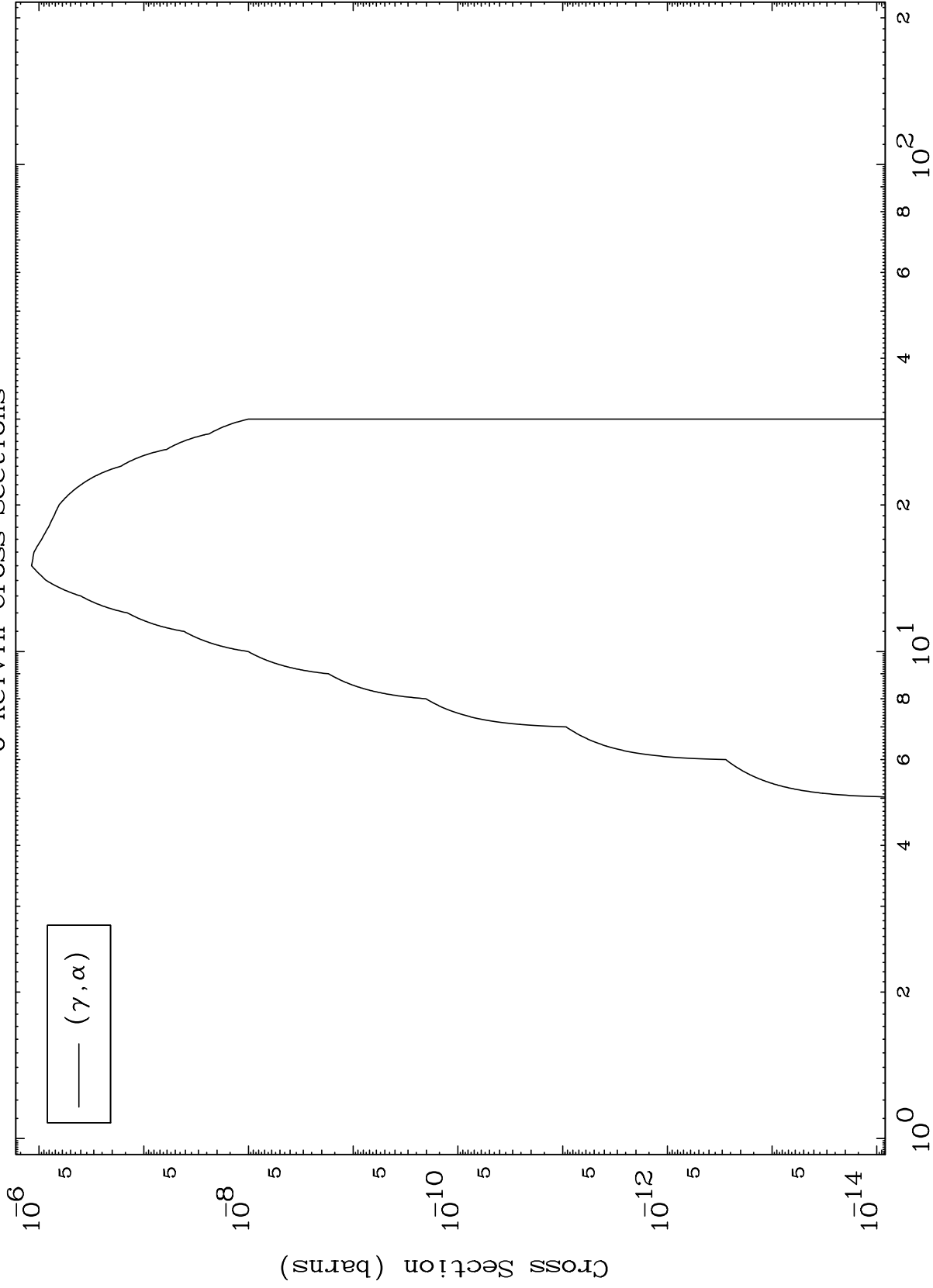
68-Er-167

MAT 6840

(γ, α) Levels

68-Er-167

0 Kelvin Cross Sections



Incident Energy (MeV)

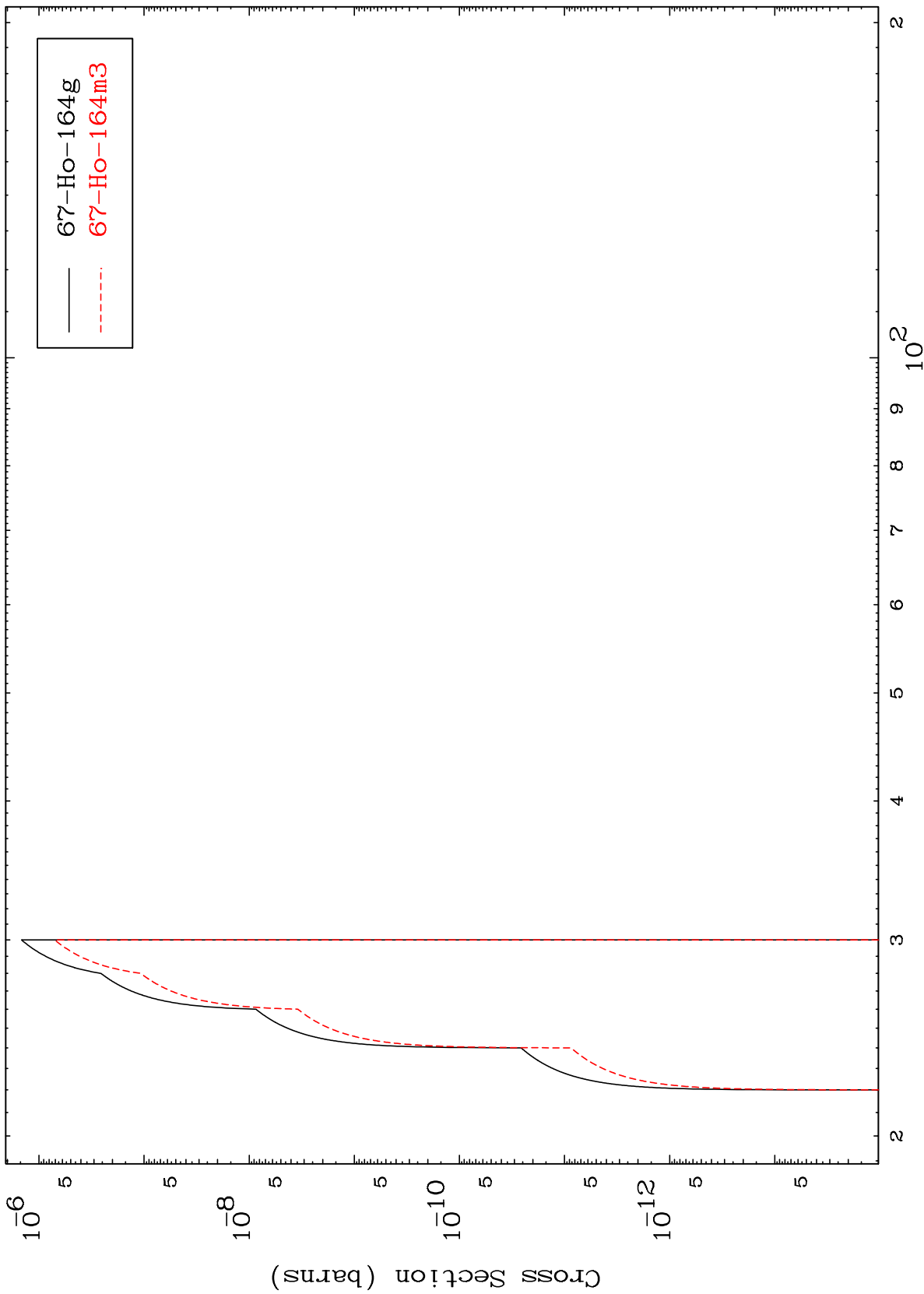
68-Er-167

MAT 6840

(γ, n') d

68-Er-167

Radionuclide Production Cross Section



9

Incident Energy (MeV)

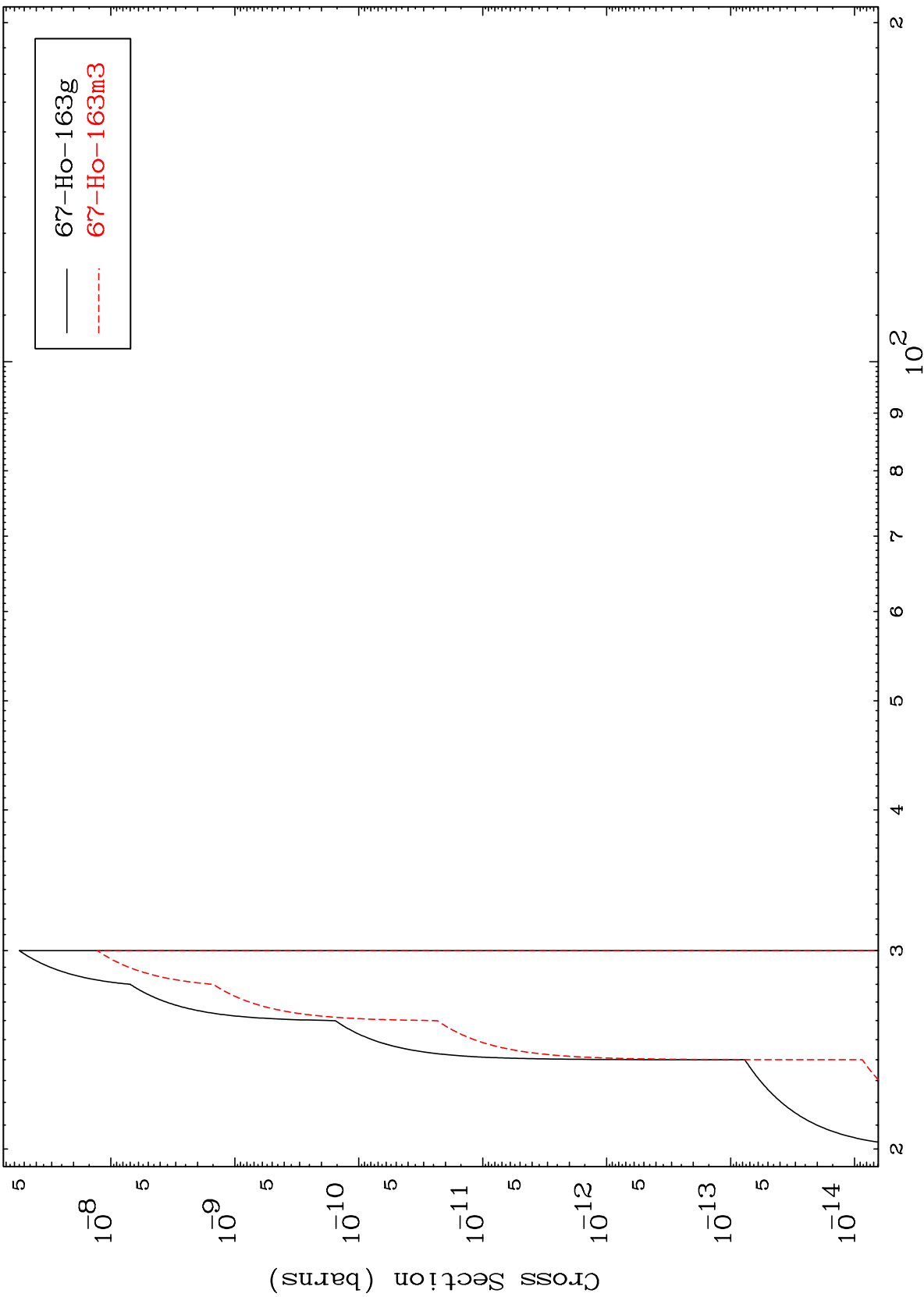
68-Er-167

MAT 6840

(γ, n') t

68-Er-167

Radionuclide Production Cross Section



10

Incident Energy (MeV)

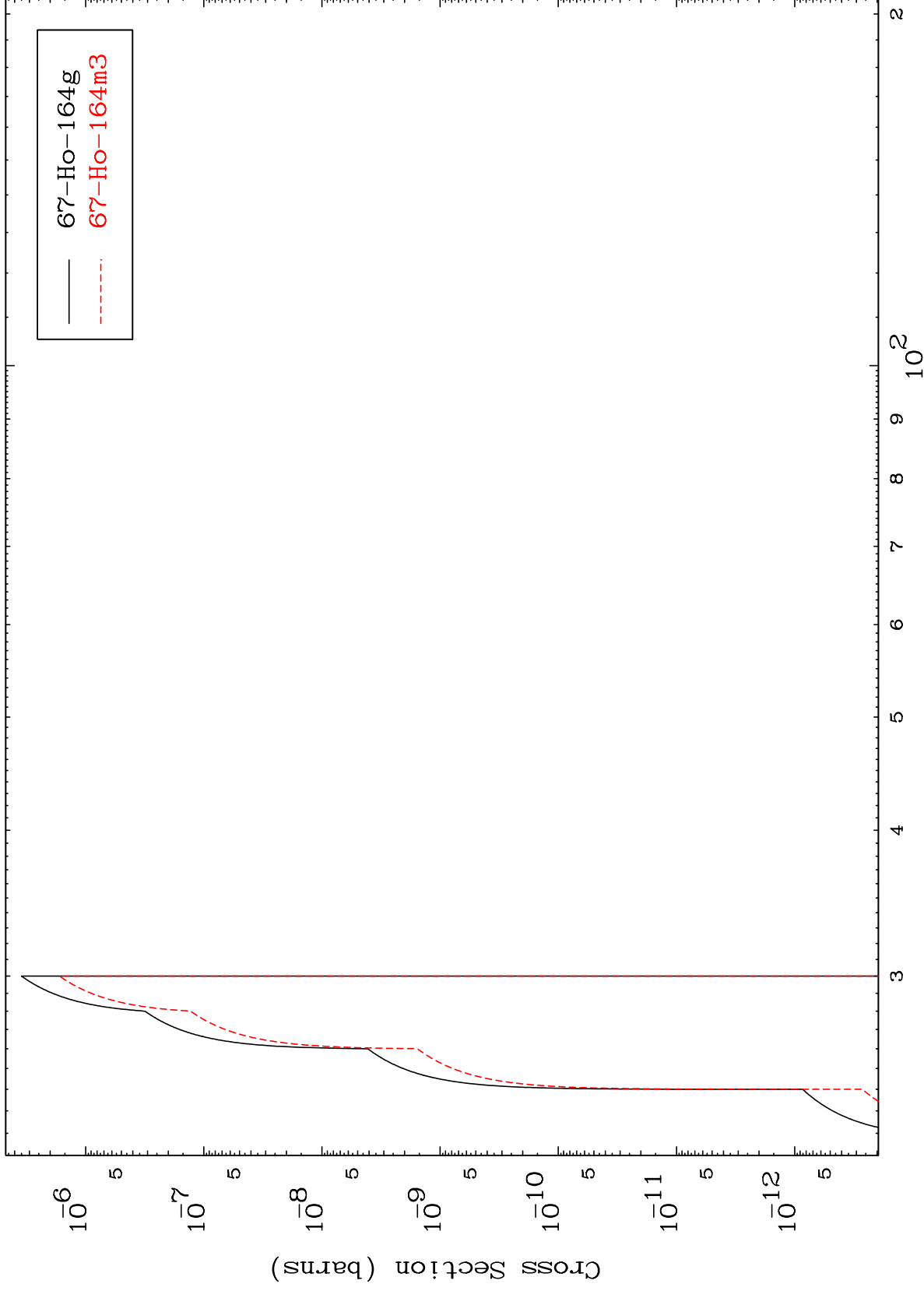
68-Er-167

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$(\gamma, 2n)$ p

68-Er-167

Radionuclide Production Cross Section



67-Ho-164g
67-Ho-164m3

11

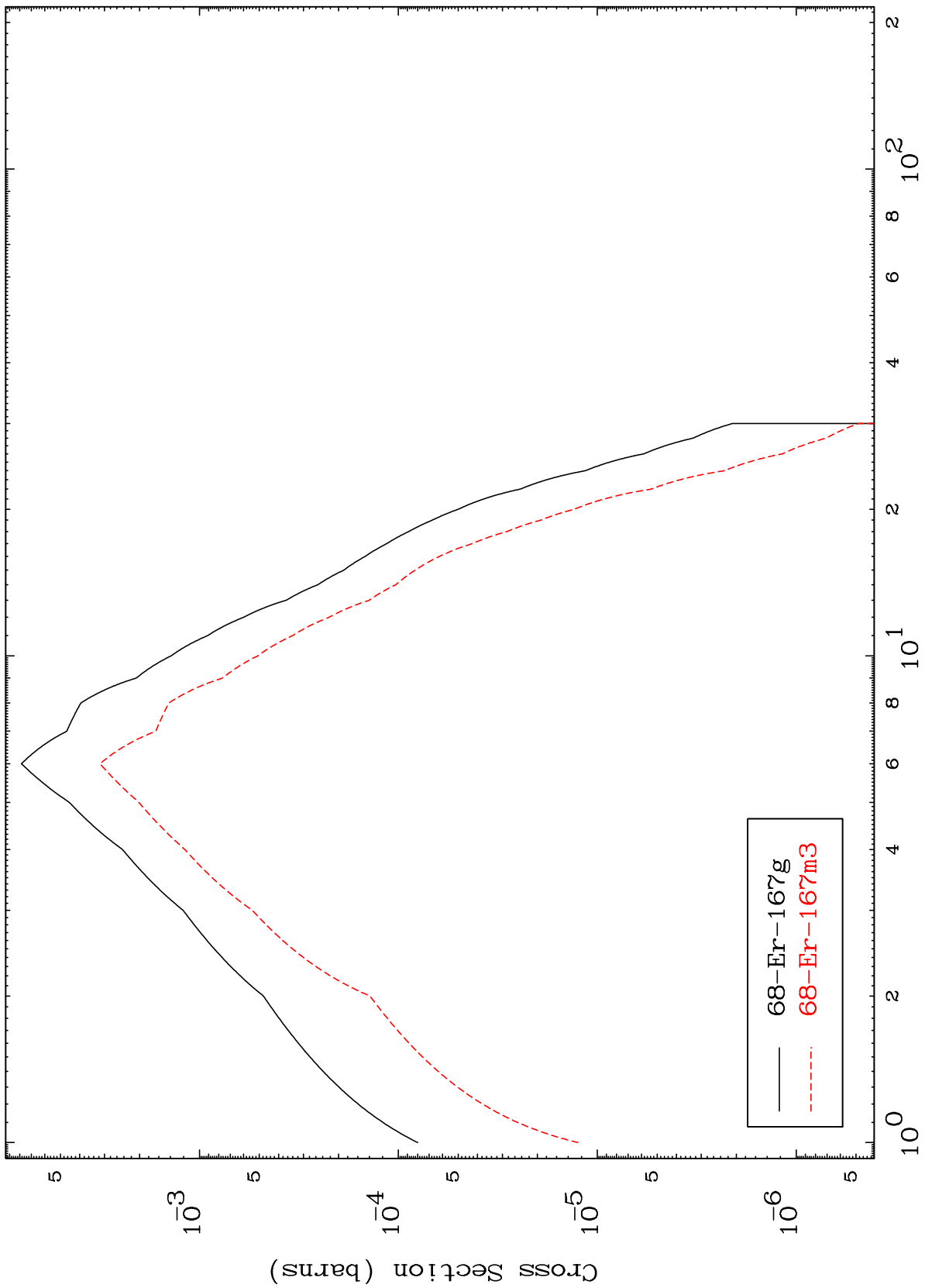
Incident Energy (MeV)

68-Er-167

MAT 6840

68-Er-167

Radionuclide Production Cross Section
(γ, γ)



— 68-Er-167g
- - - 68-Er-167m3

68-Er-167

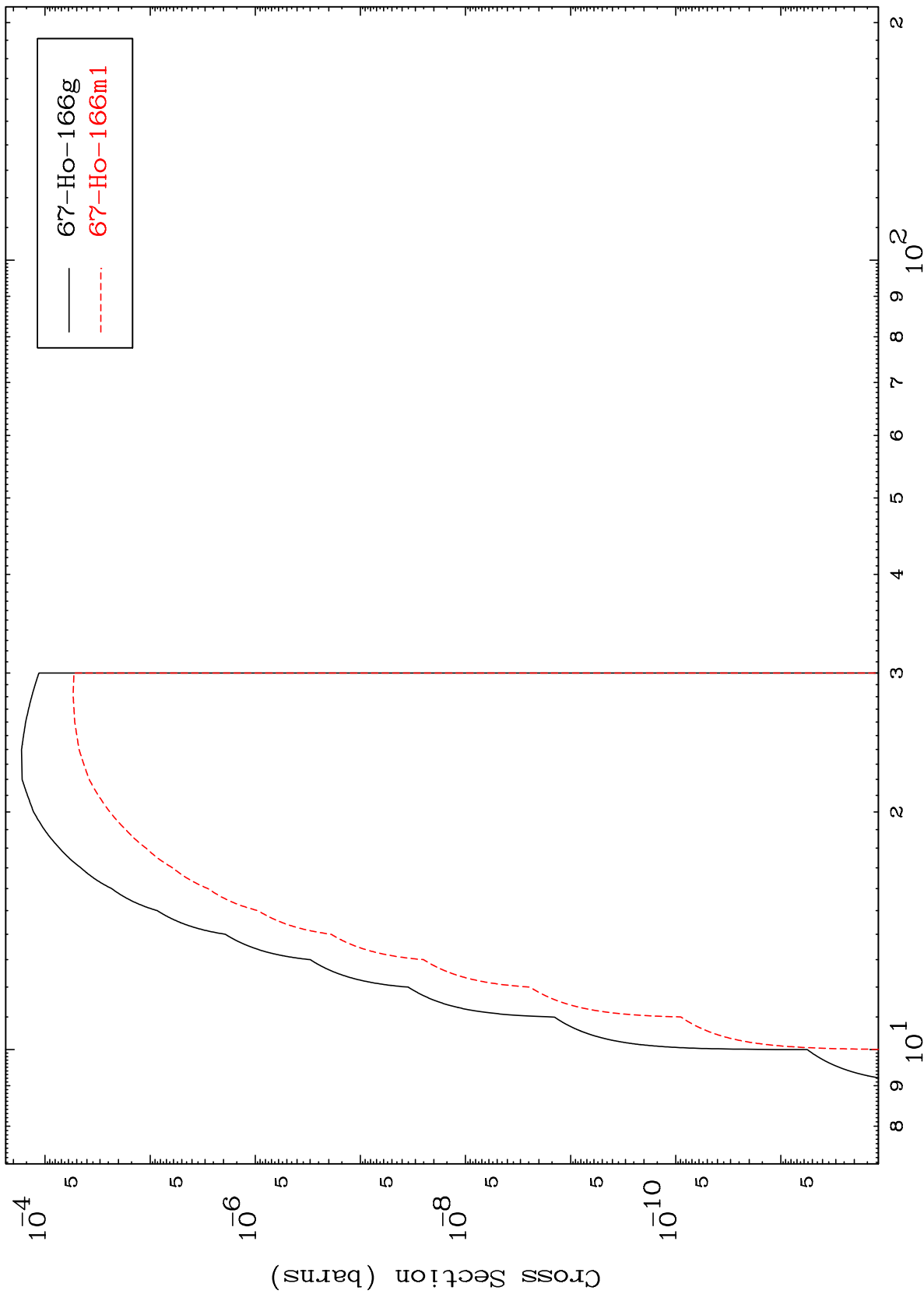
Incident Energy (MeV)

12

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68-Er-167

(γ, p)
Radionuclide Production Cross Section



13

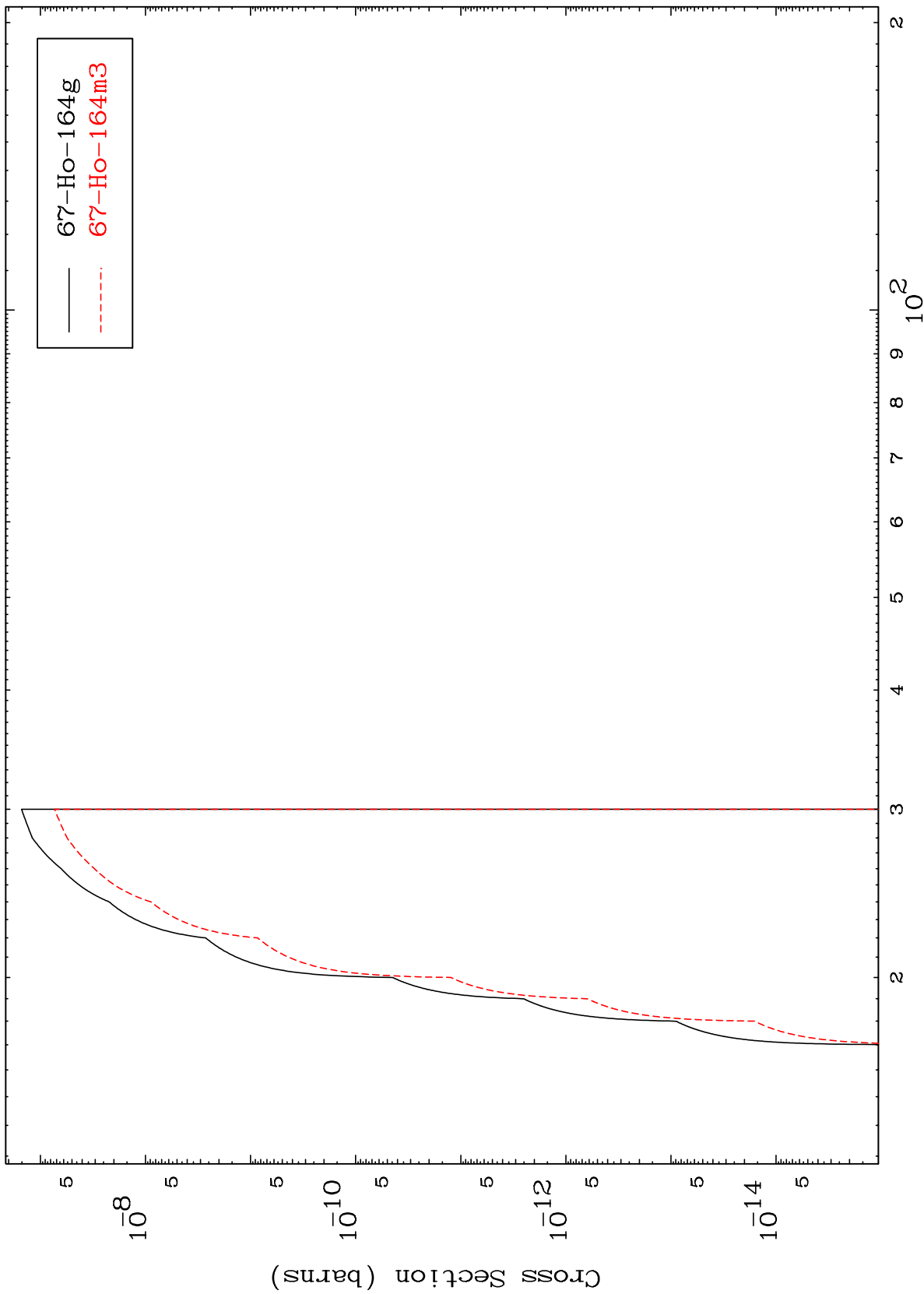
Incident Energy (MeV)

68-Er-167

MAT 6840

68-Er-167

(γ, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

68-Er-167