

Program EVALPLOT
(Version 2018-1)

by

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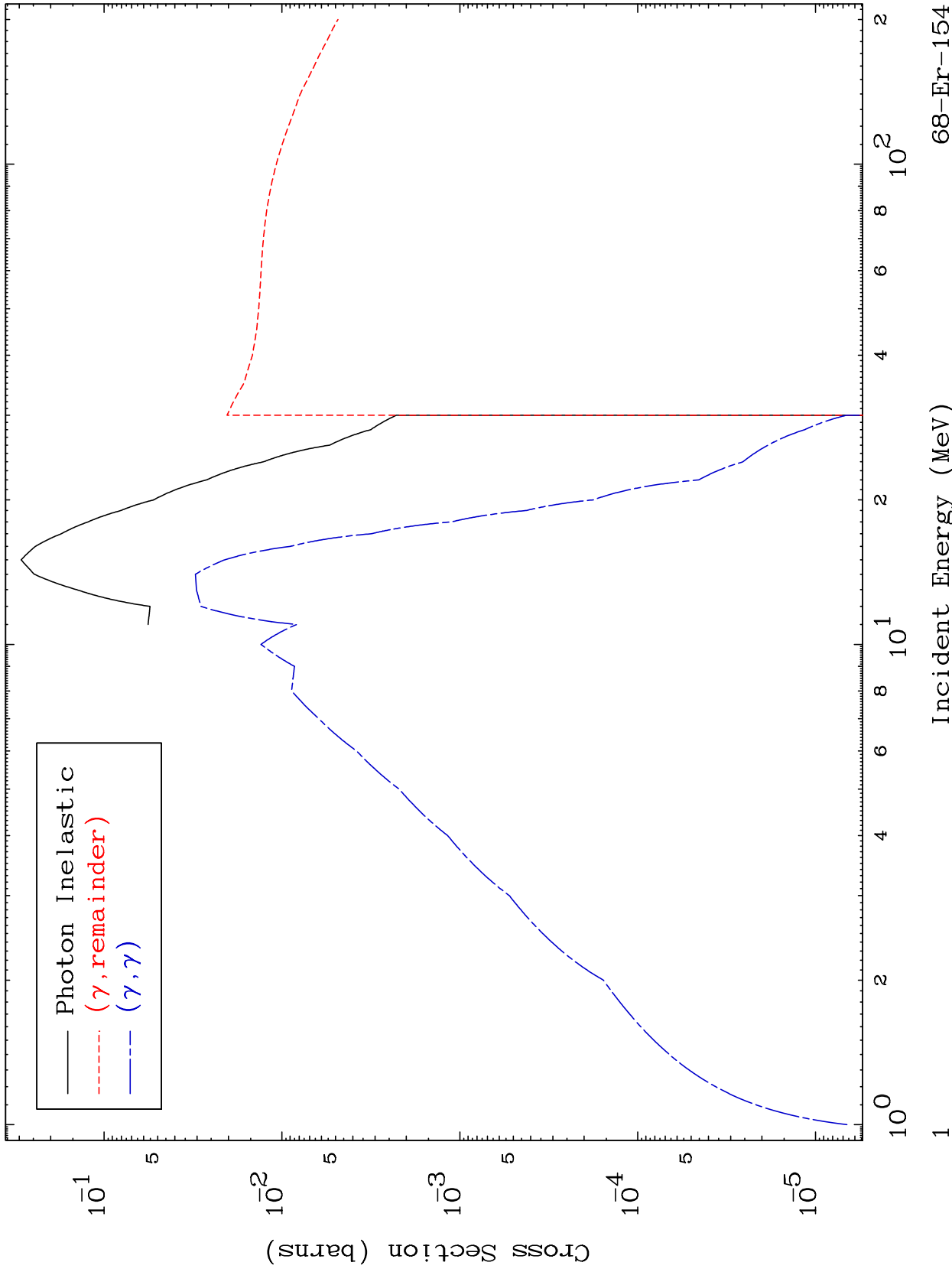
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

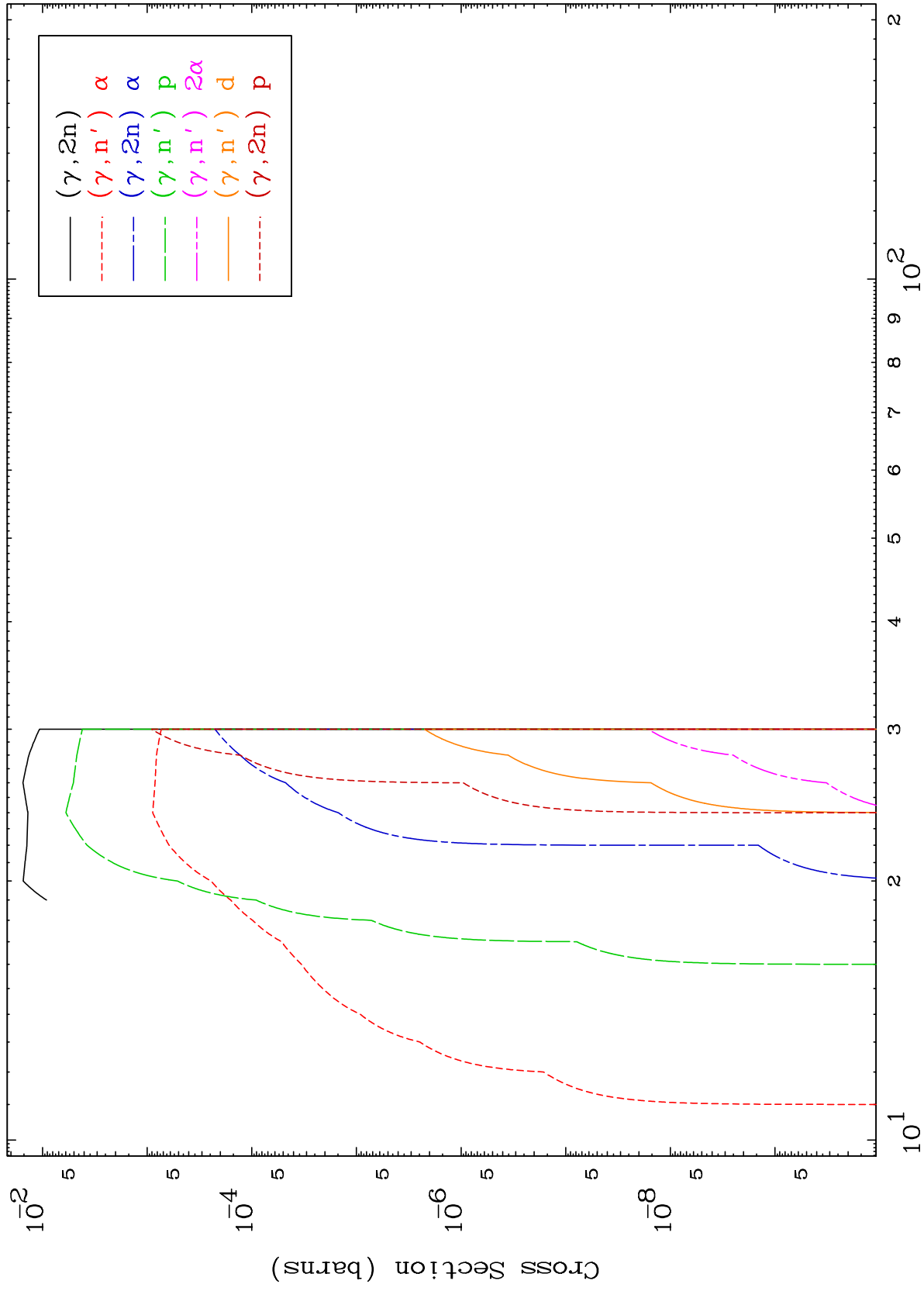
MAT 6801

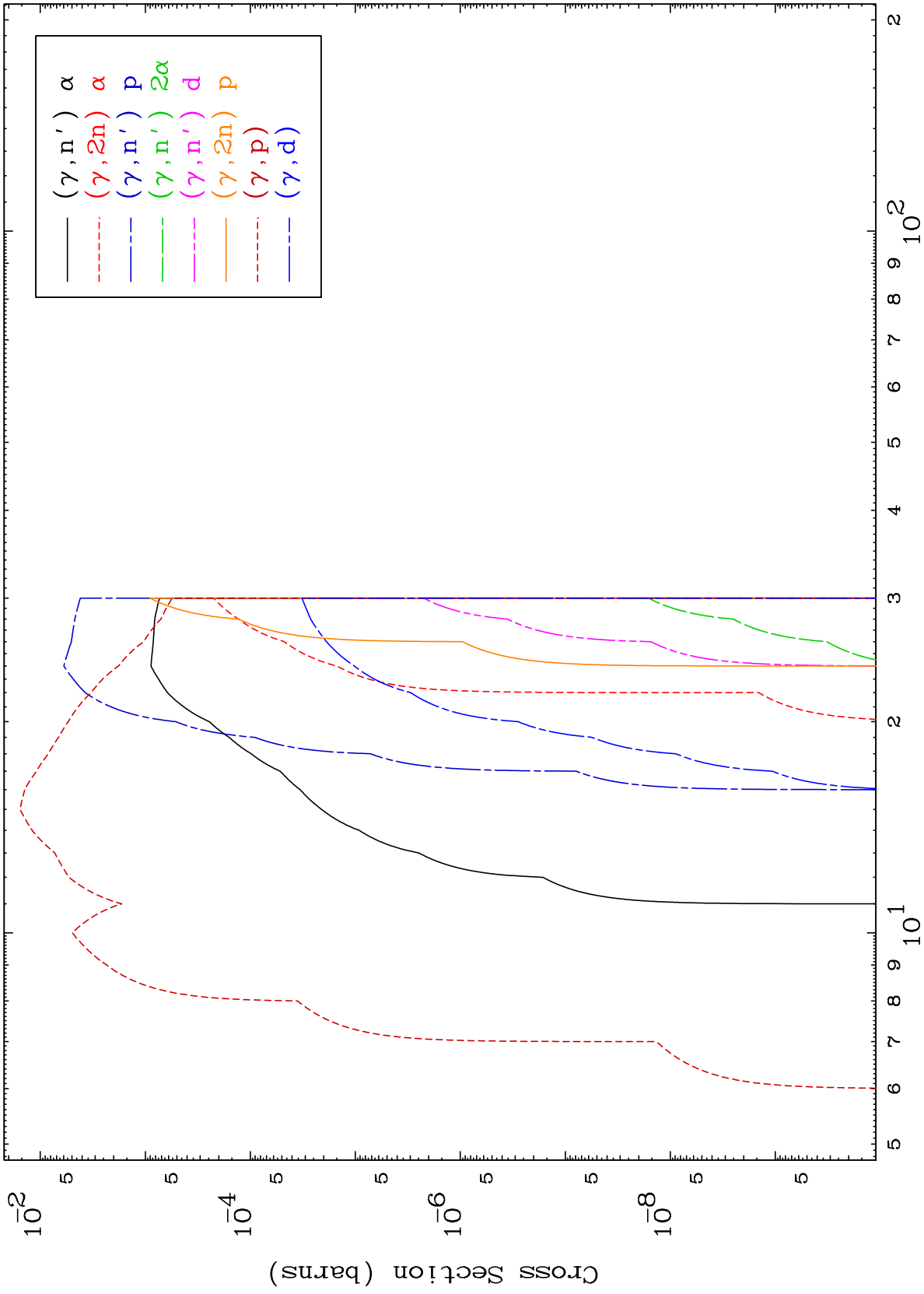
Photon Major
0 Kelvin Cross Sections

68-Er-154



68-Er-154

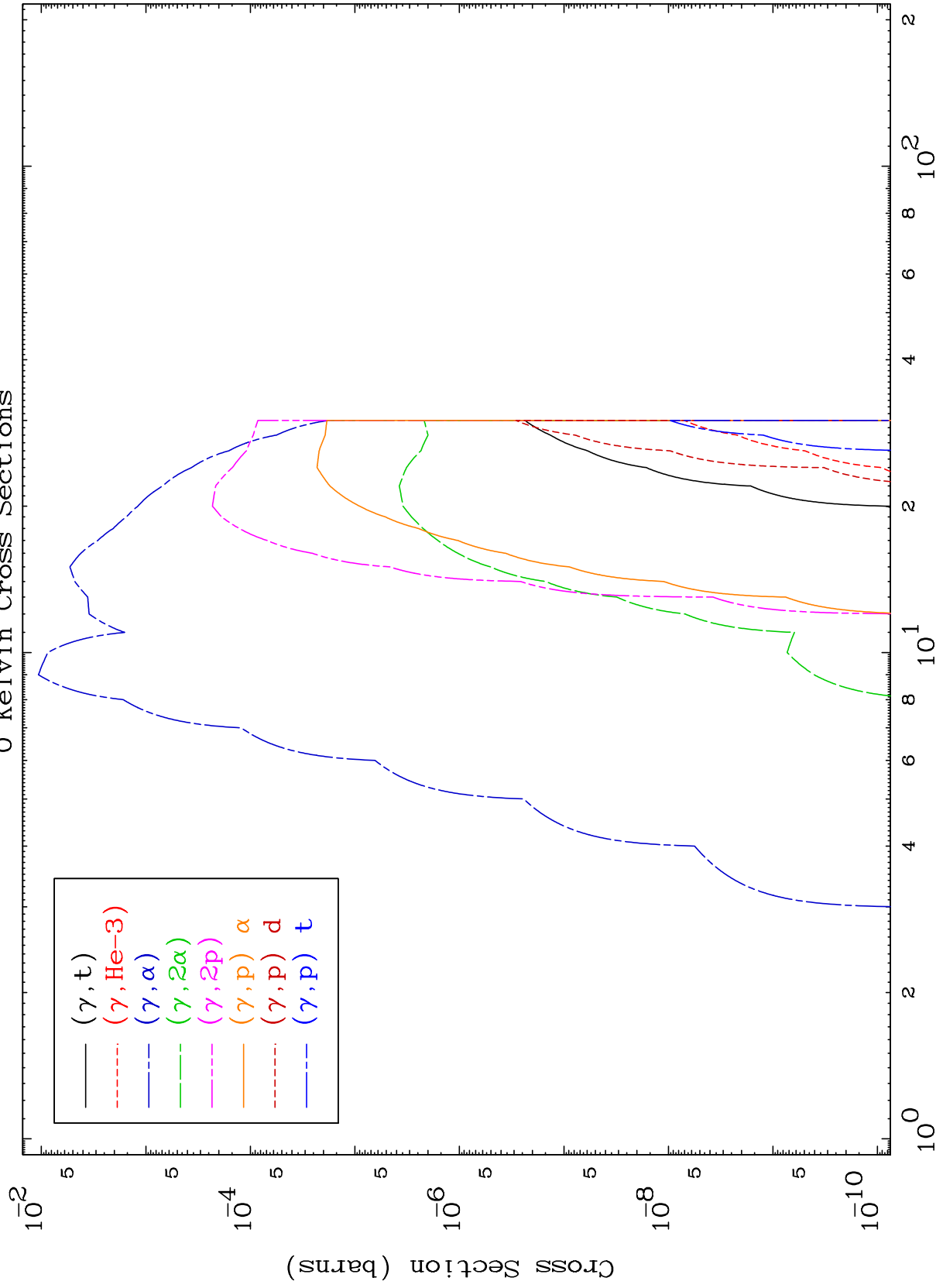




MAT 6801

Photon Charged Particle
0 Kelvin Cross Sections

68-Er-154



Incident Energy (MeV)

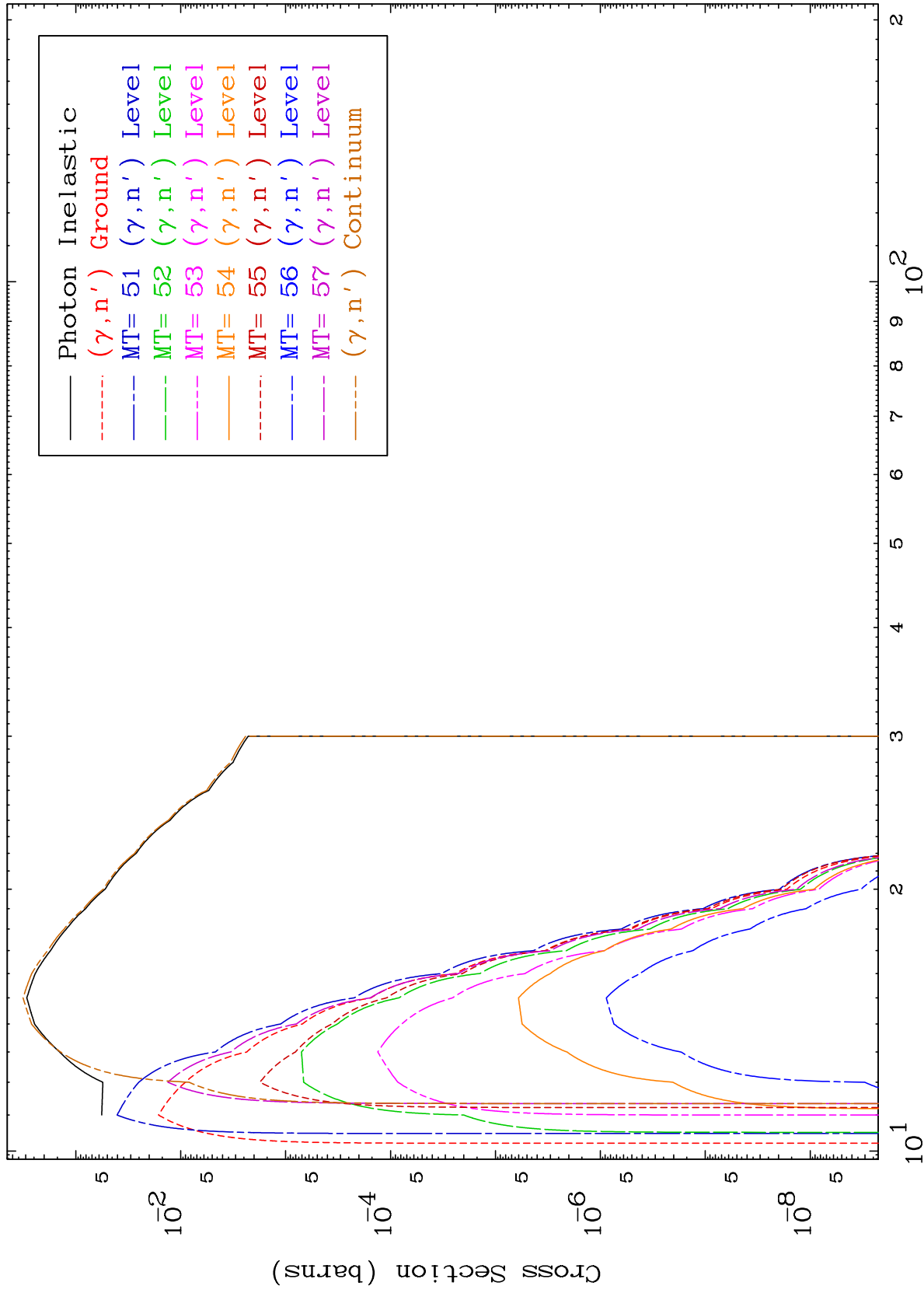
68-Er-154

MAT 6801

(γ, n') Level

68-Er-154

0 Kelvin Cross Sections



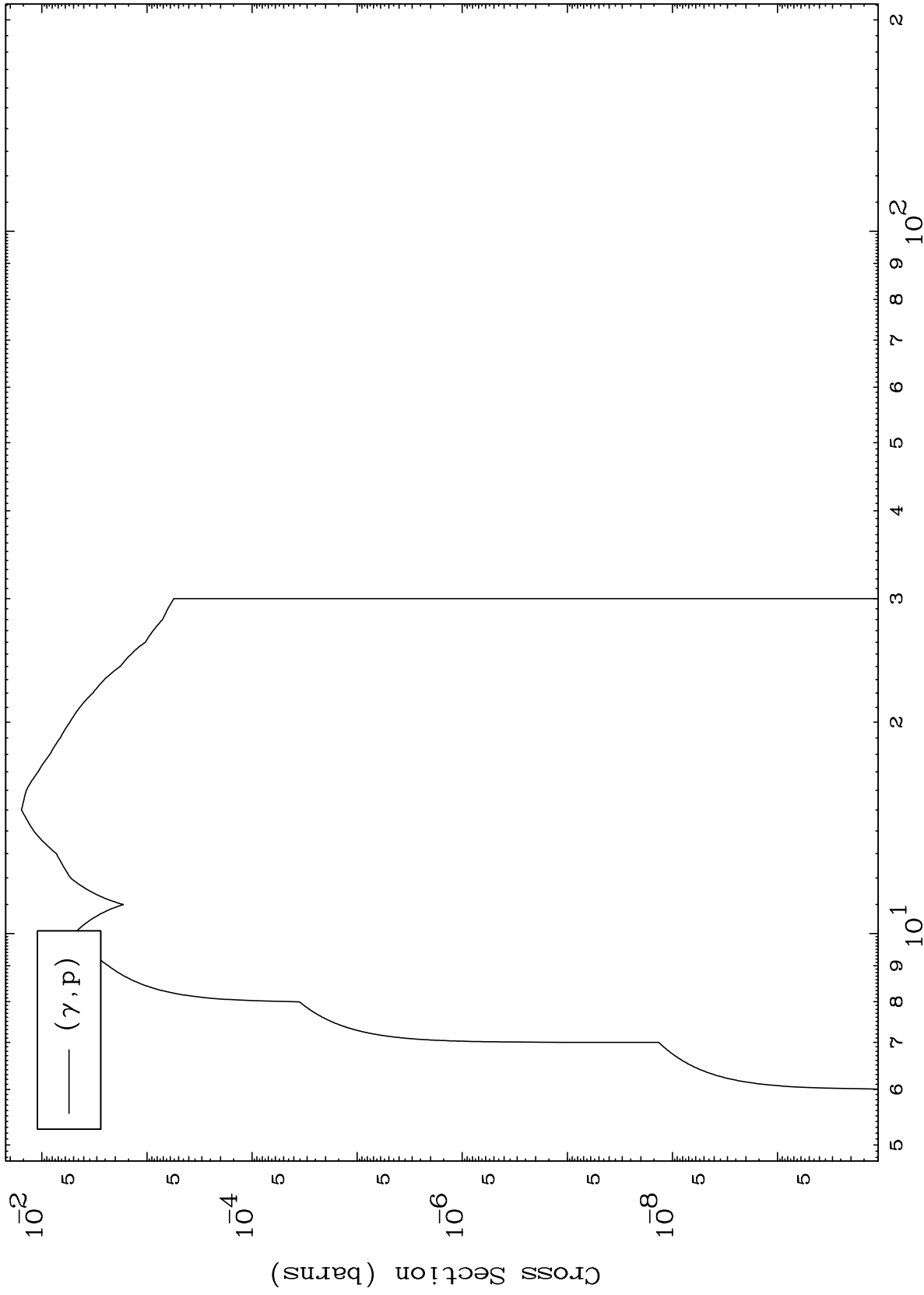
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(γ, p) Levels
0 Kelvin Cross Sections



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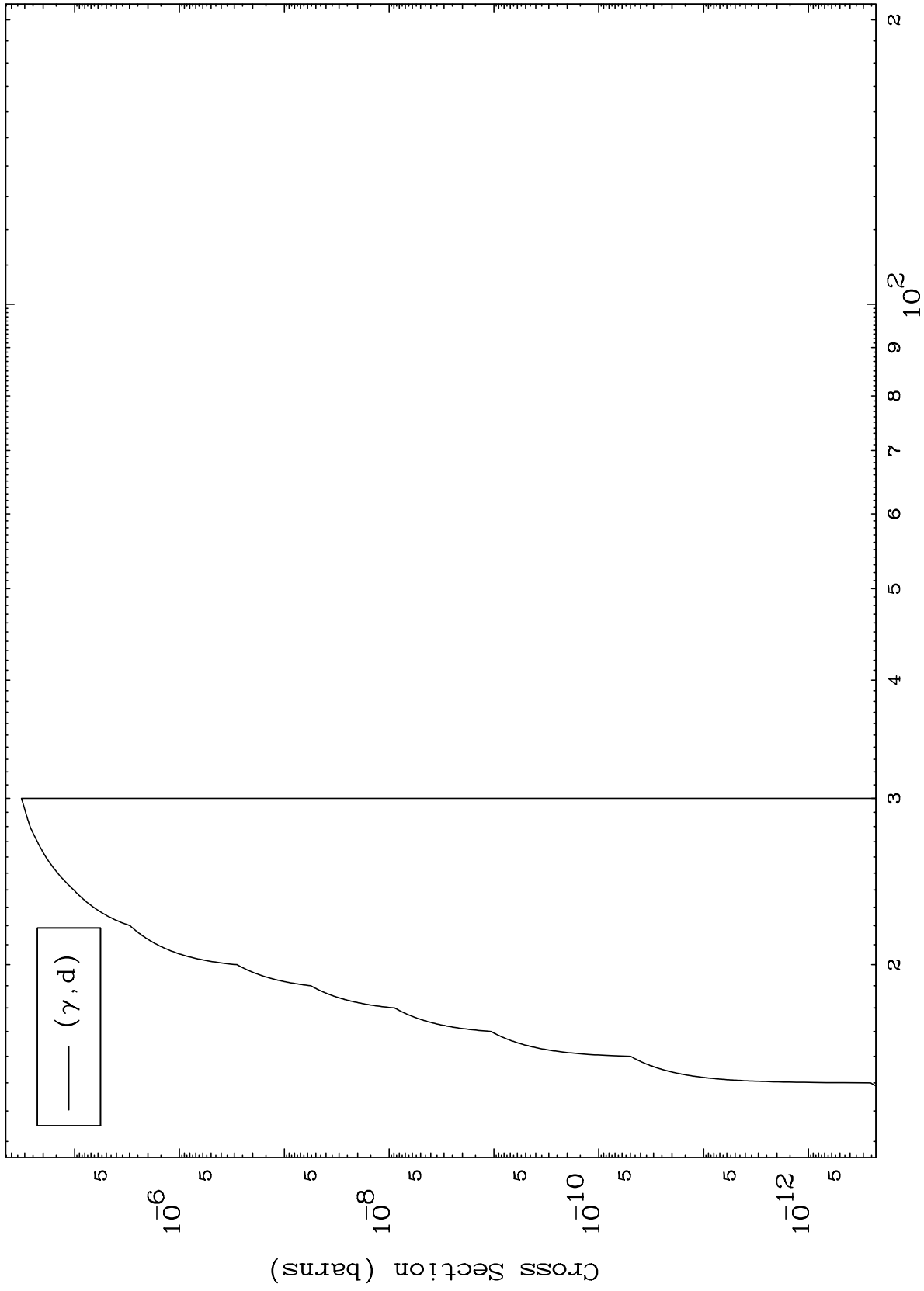
Incident Energy (MeV)

68-Er-154

MAT 6801

(γ, d) Levels
0 Kelvin Cross Sections

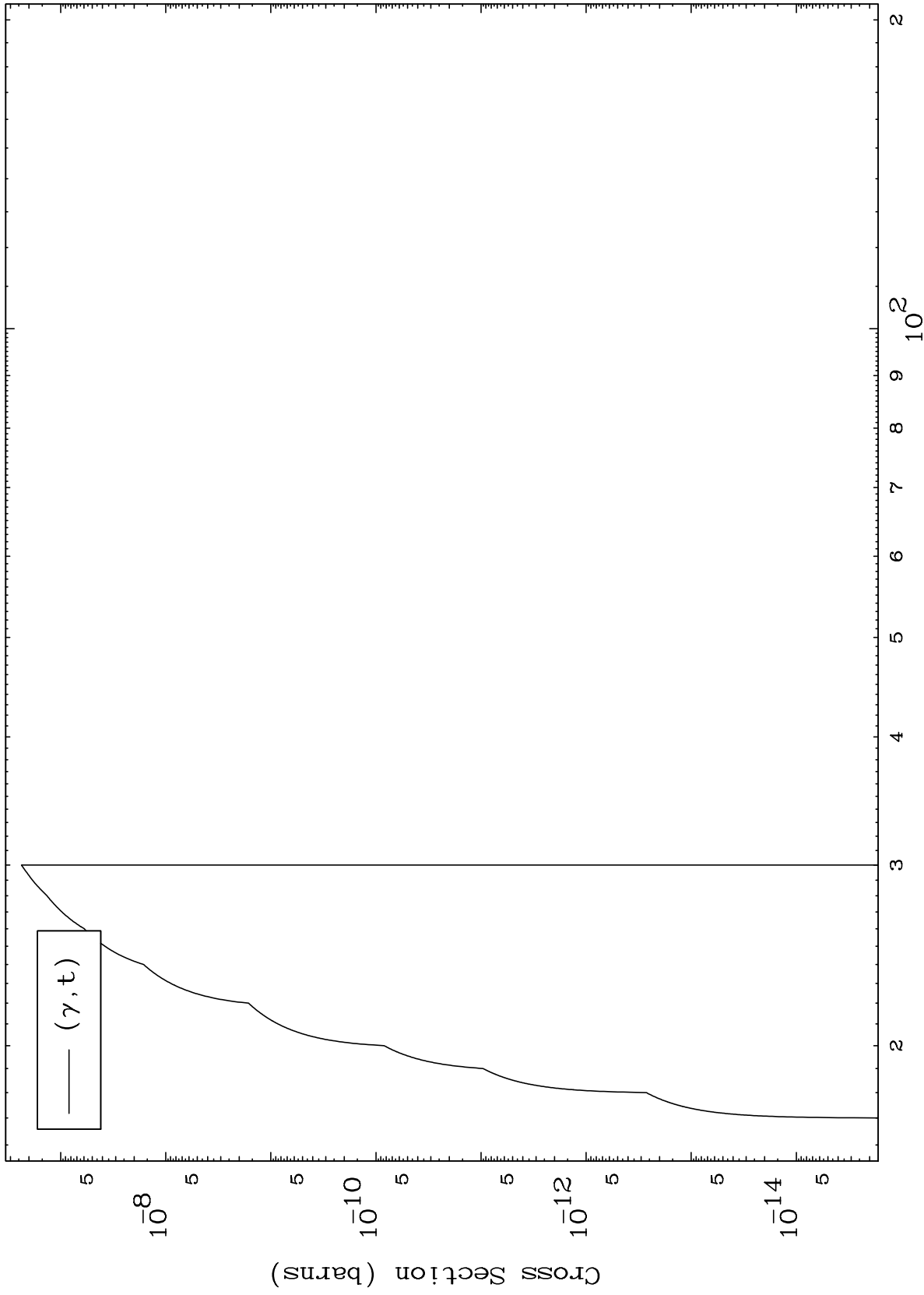
68-Er-154

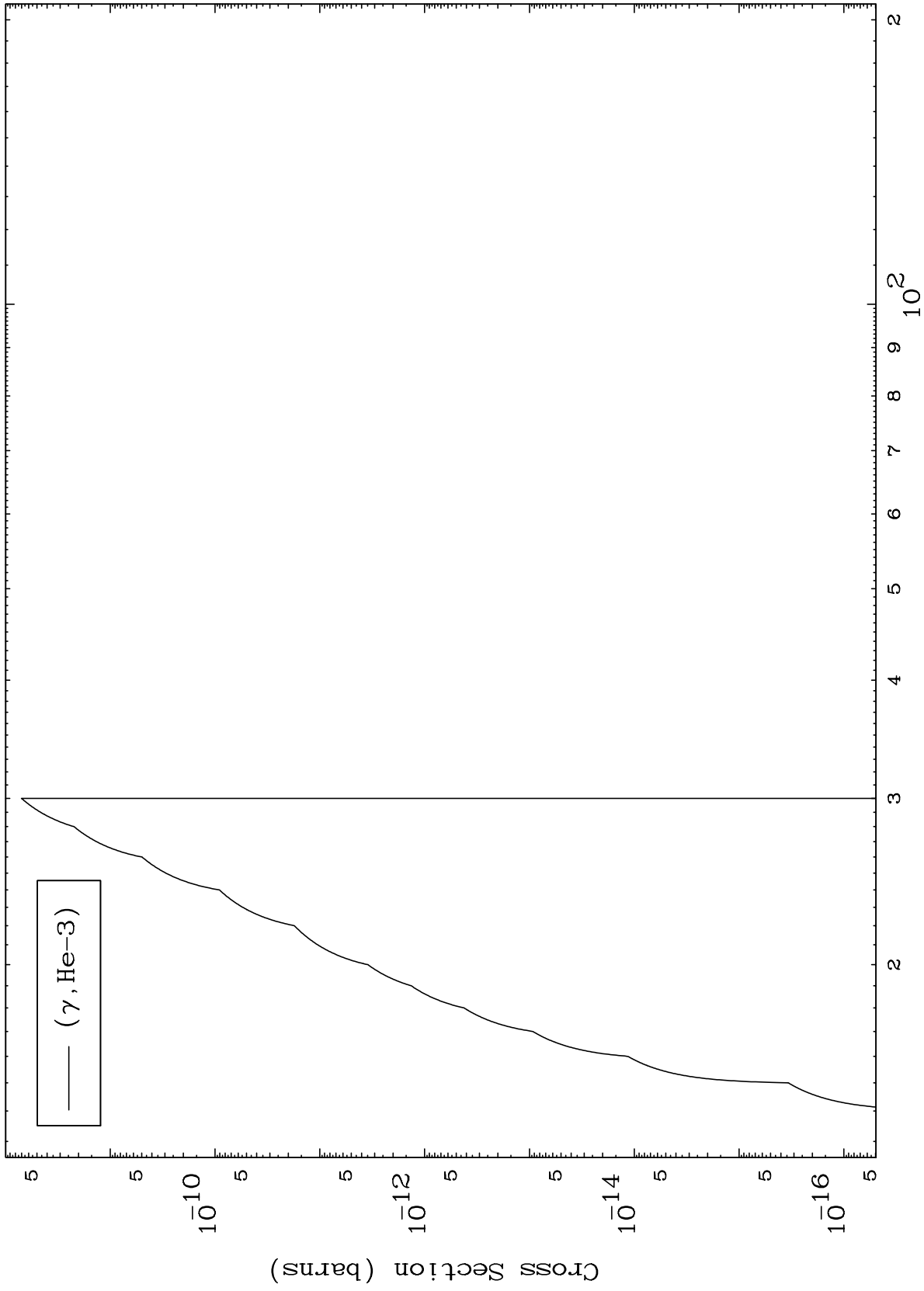


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Incident Energy (MeV)

68-Er-154

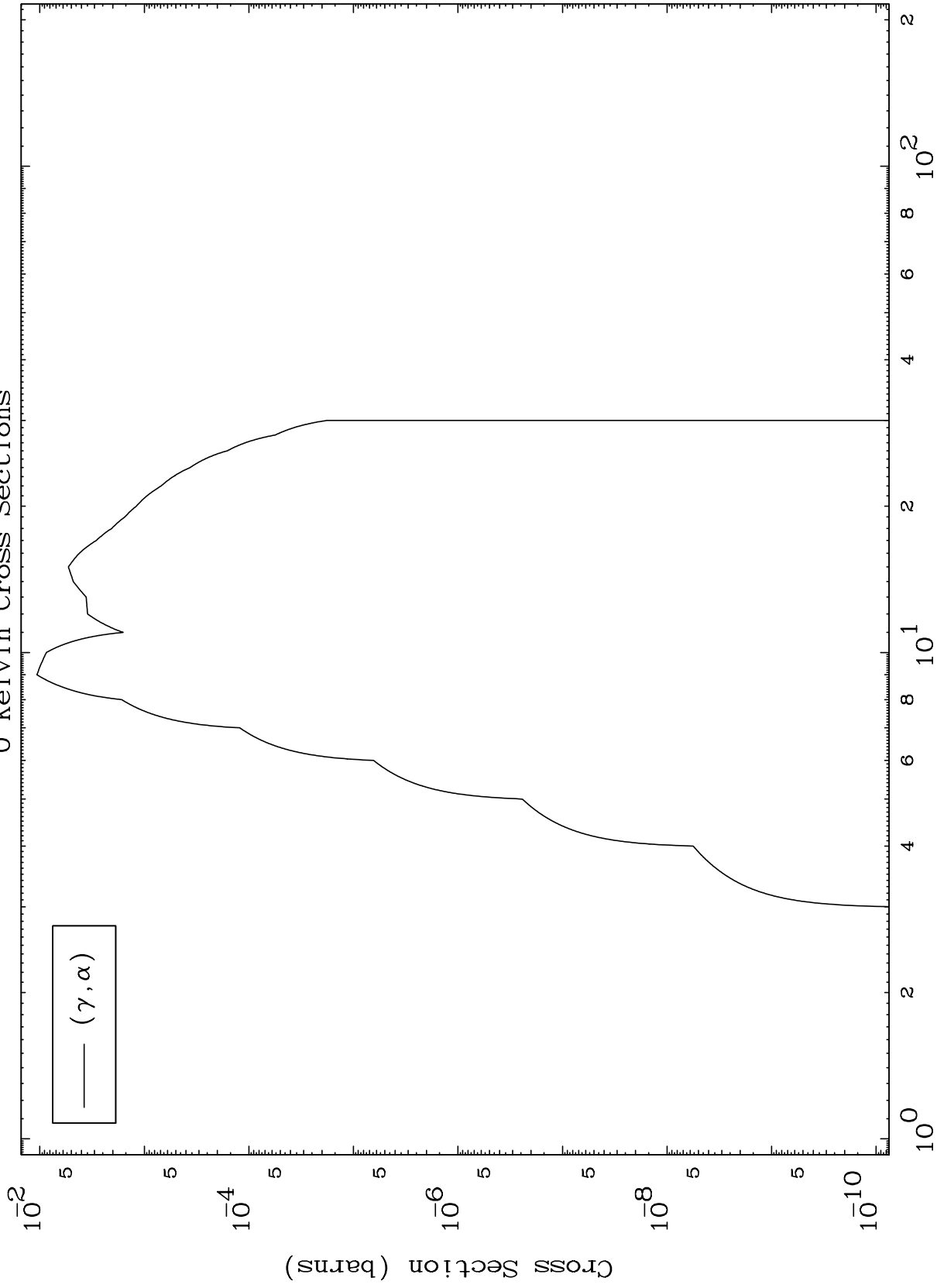




MAT 6801

(γ, α) Levels
0 Kelvin Cross Sections

68-Er-154



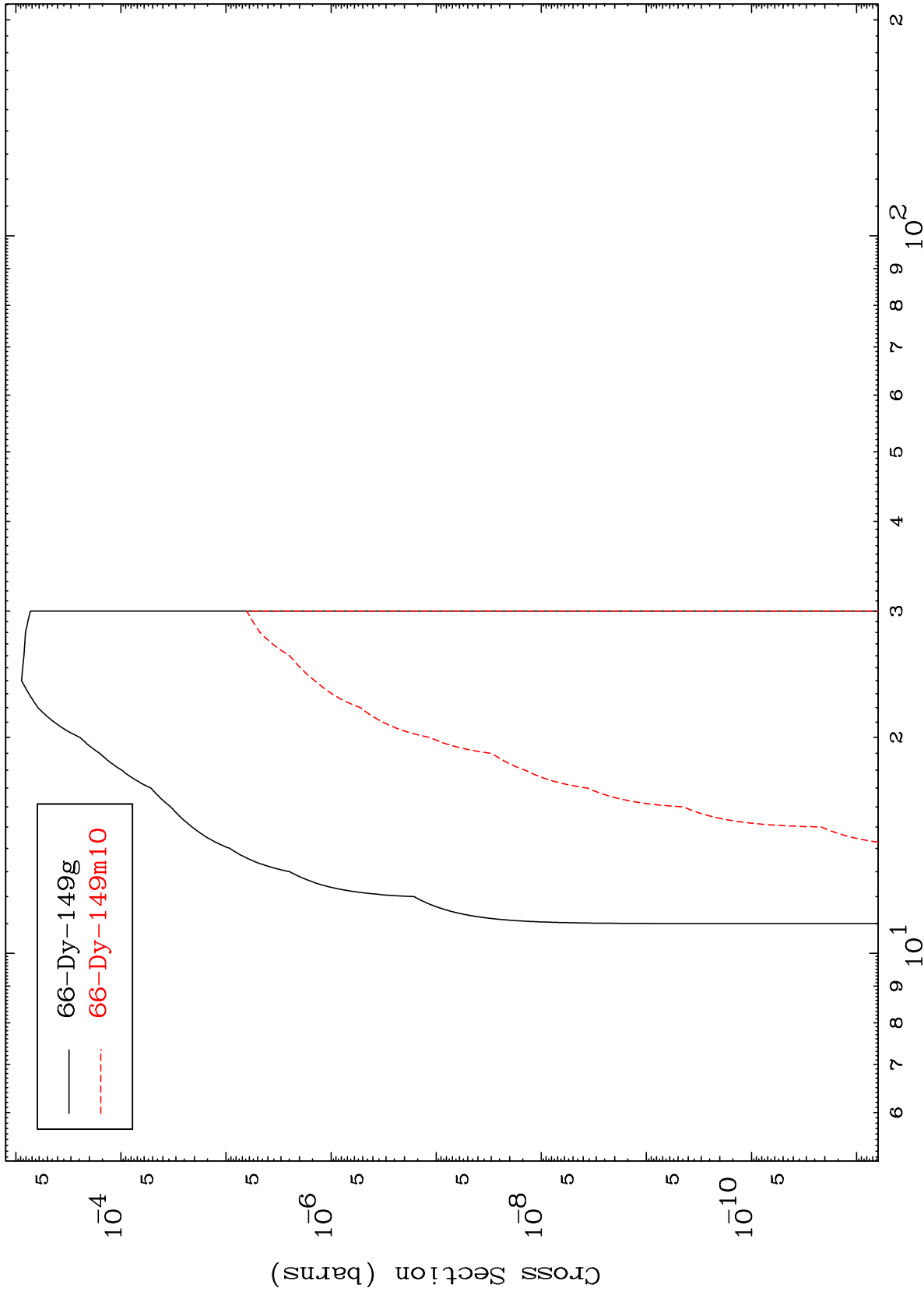
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

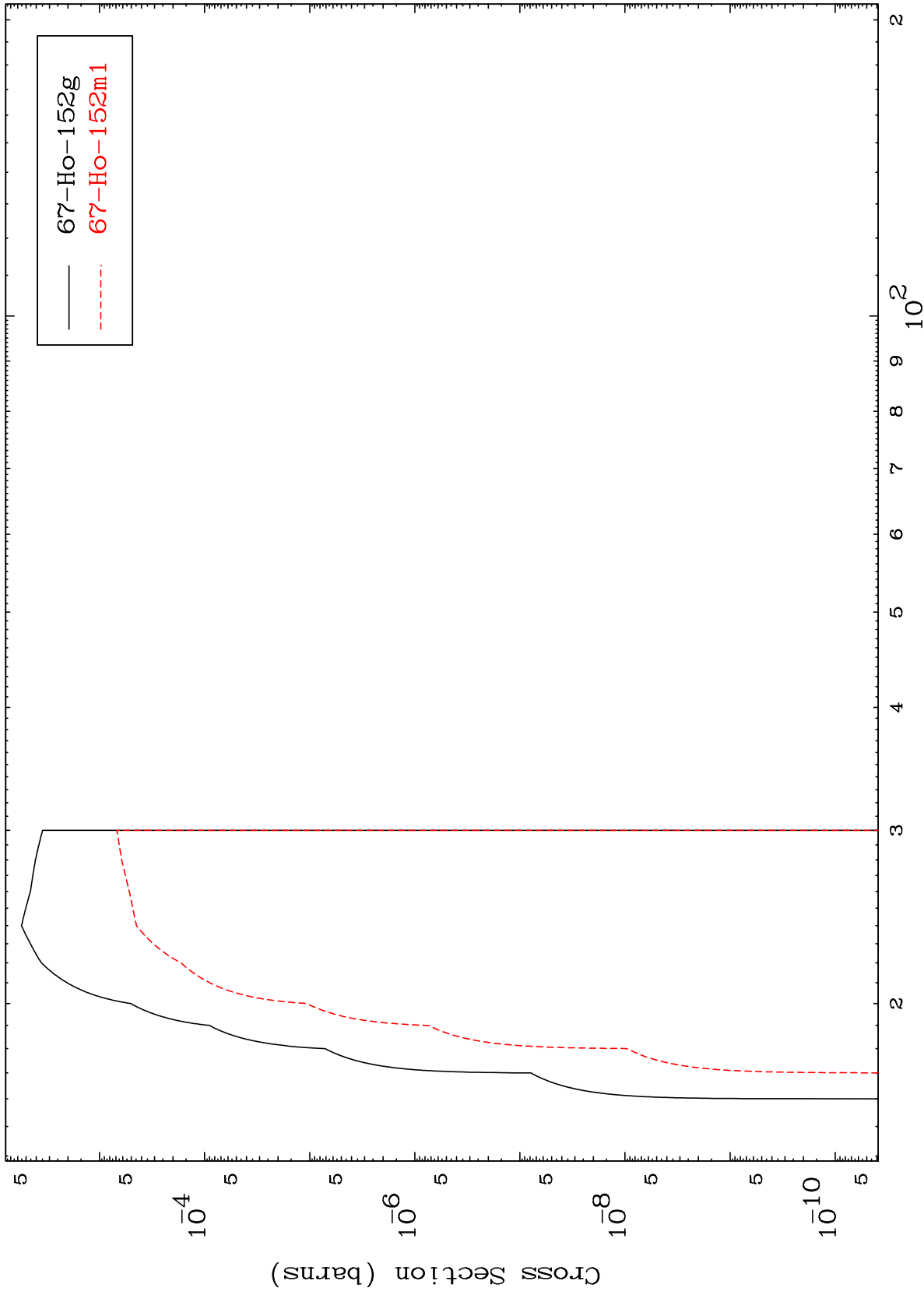
(γ, n') α
Radionuclide Production Cross Section



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68-Er-154

Radionuclide Production Cross Section

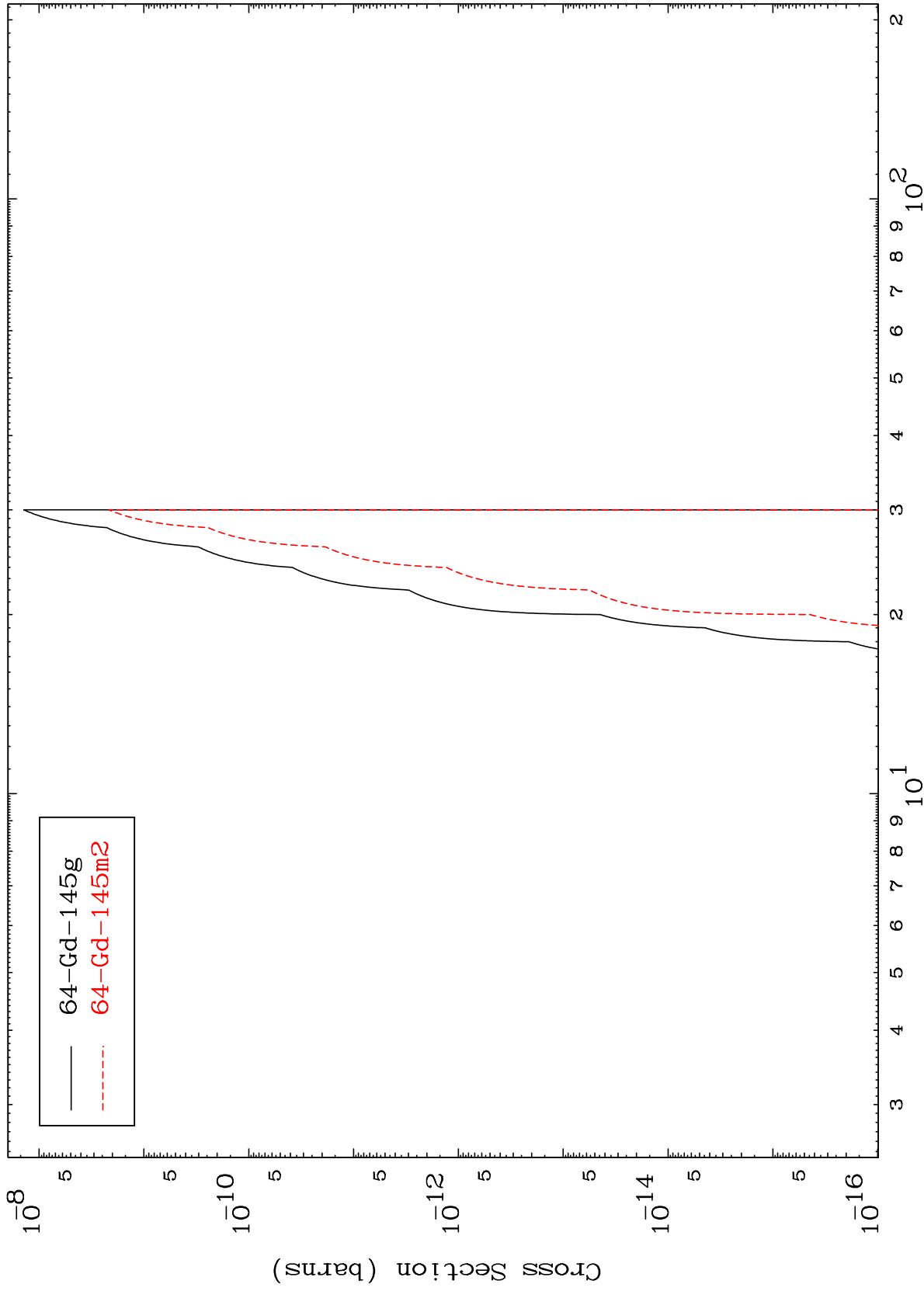


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(γ, n') 2α

68-Er-154

Radionuclide Production Cross Section



64-Gd-145g
64-Gd-145m2

13

Incident Energy (MeV)

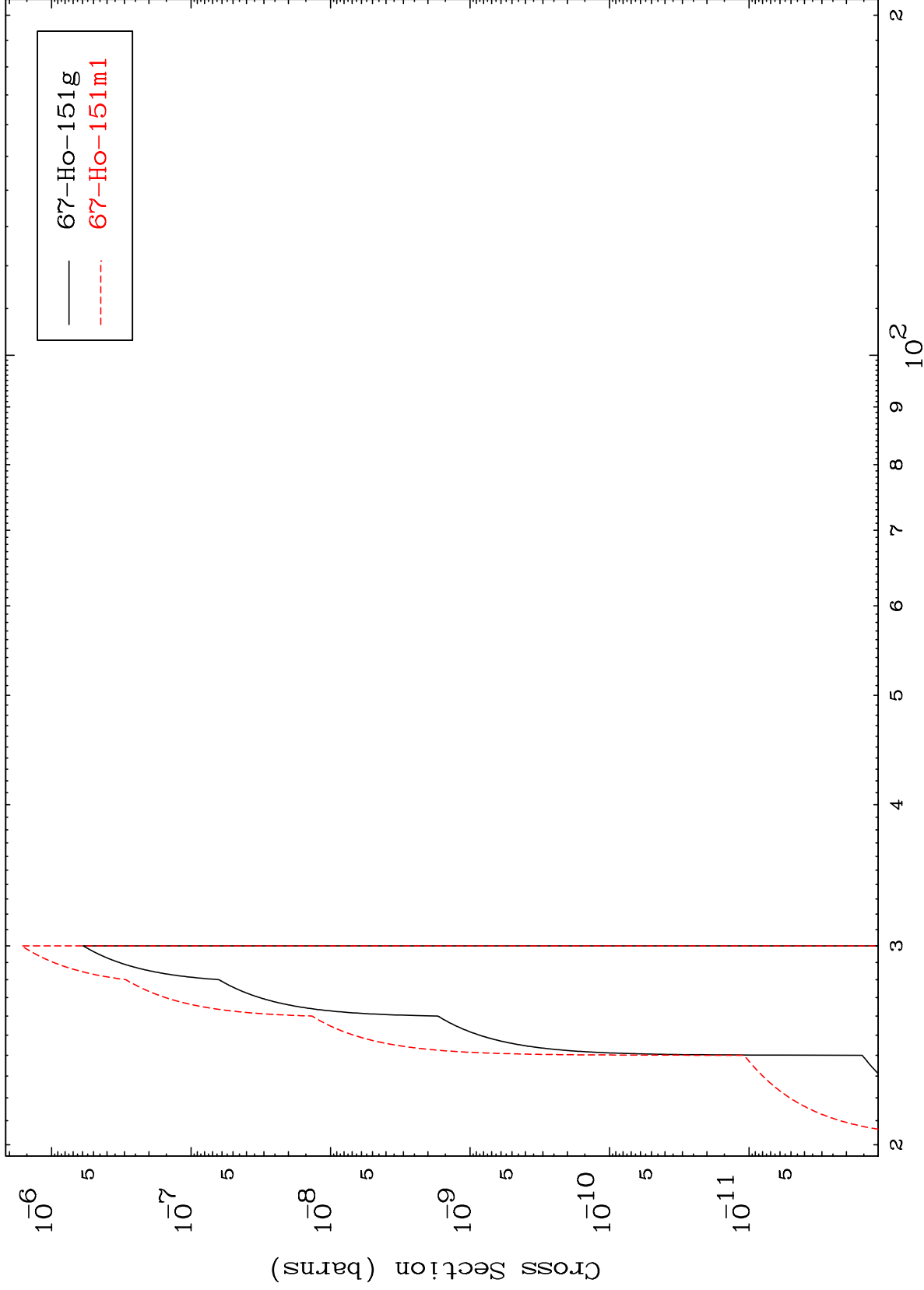
68-Er-154

MAT 6801

(γ, n') d

68-Er-154

Radionuclide Production Cross Section



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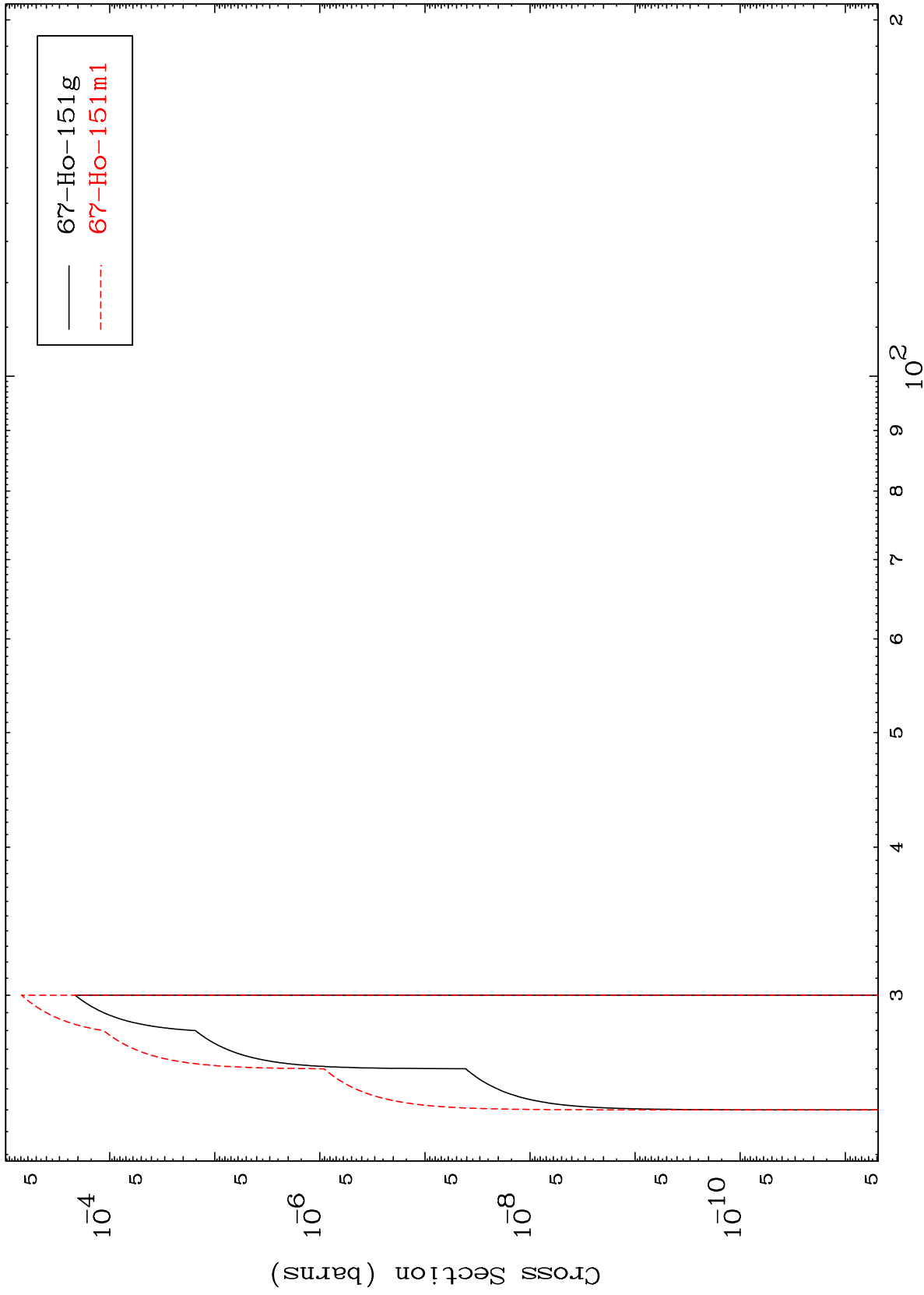
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

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



15

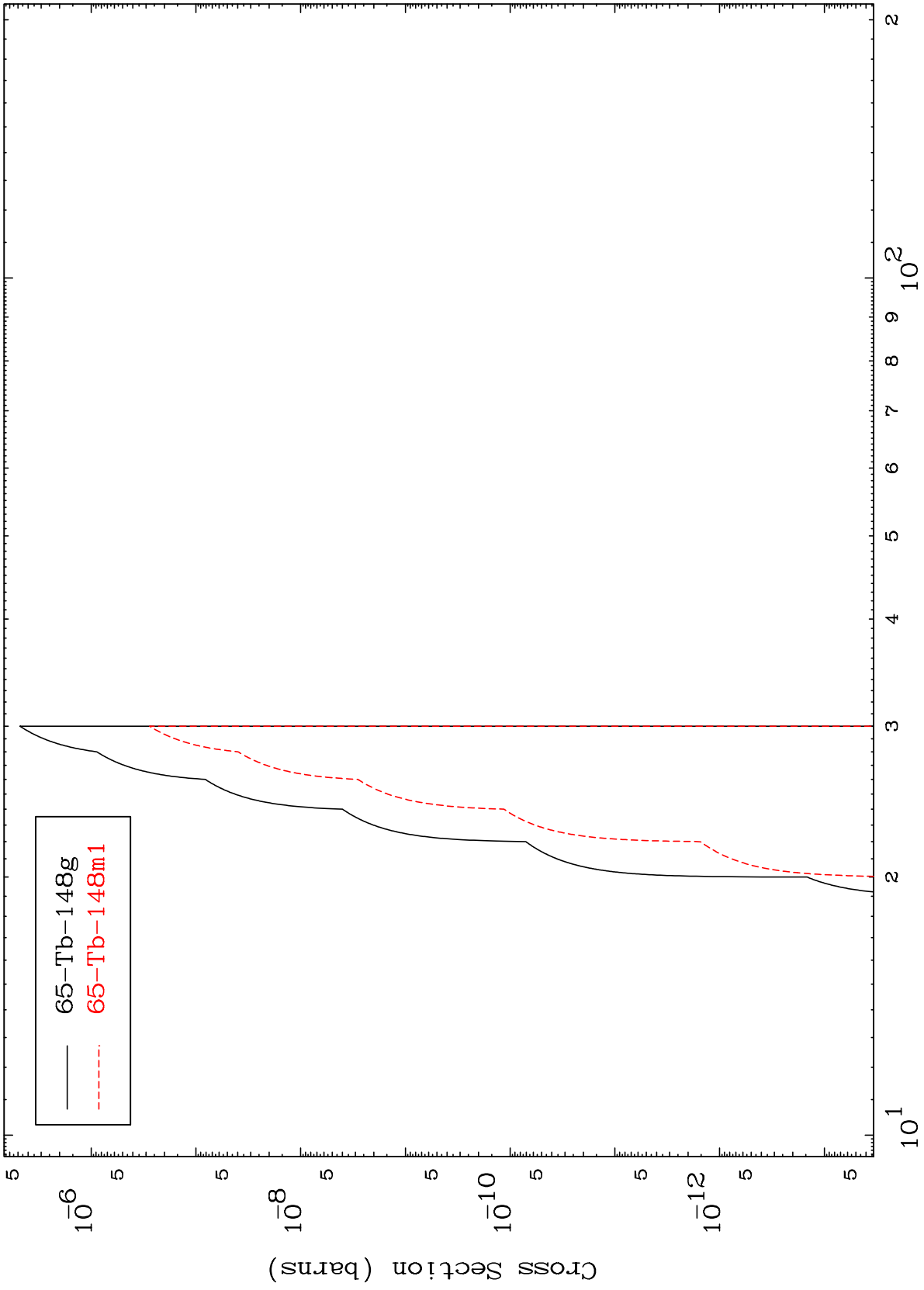
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(γ, n) p α
Radionuclide Production Cross Section

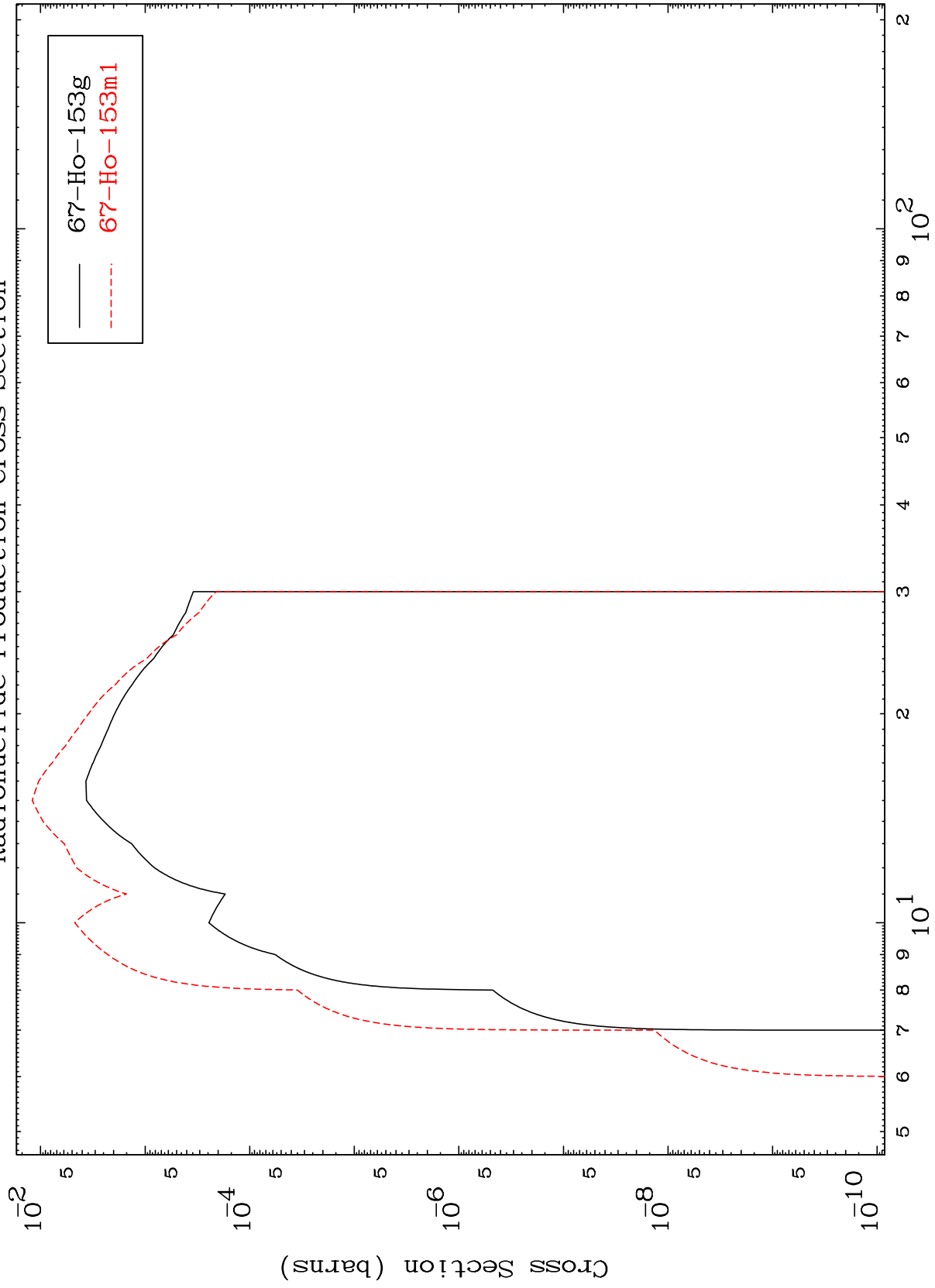


65-Tb-148g
65-Tb-148m1

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68-Er-154

Radionuclide Production Cross Section
(γ, p)



17

Incident Energy (MeV)

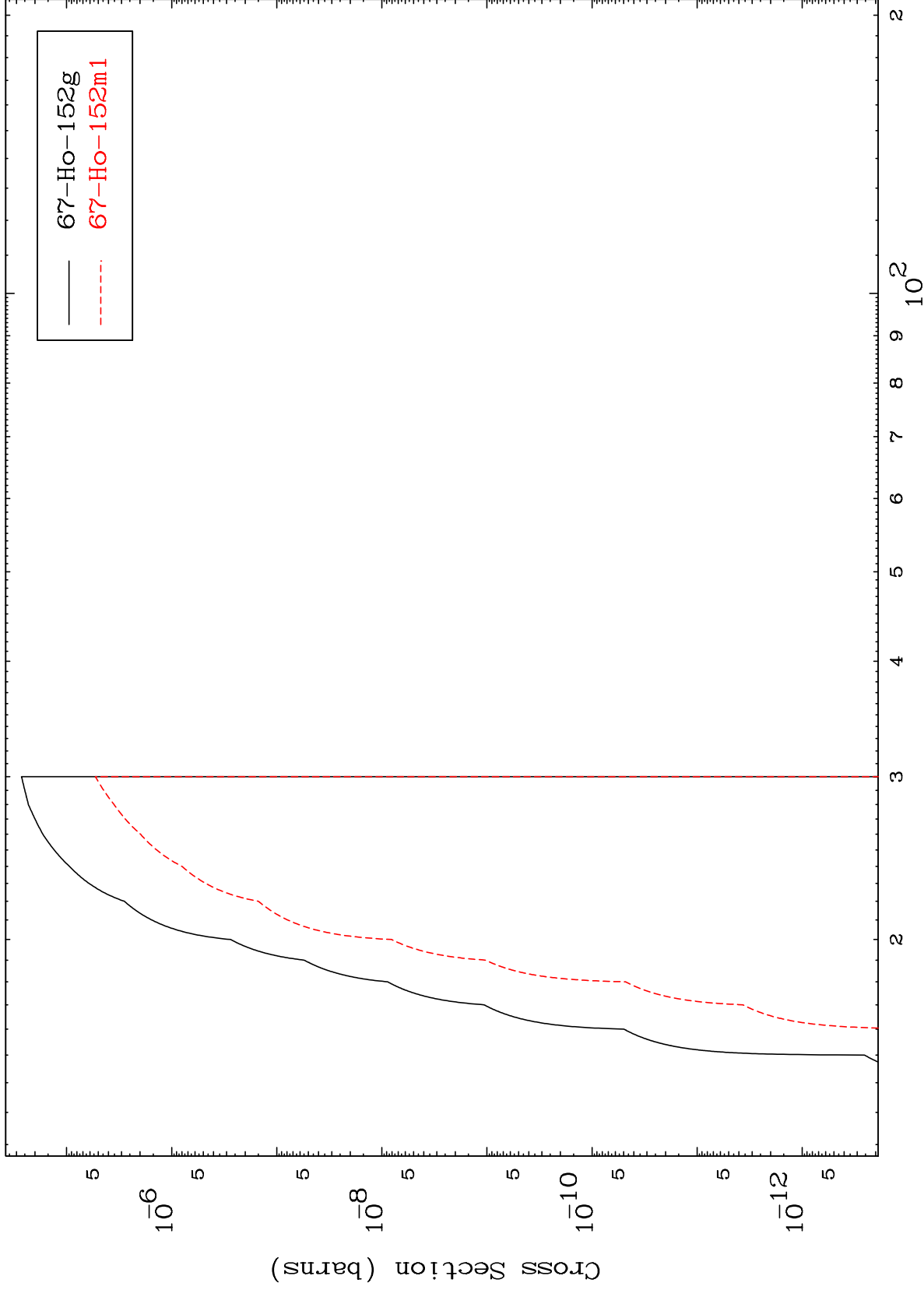
68-Er-154

MAT 6801

(γ, d)

68-Er-154

Radionuclide Production Cross Section

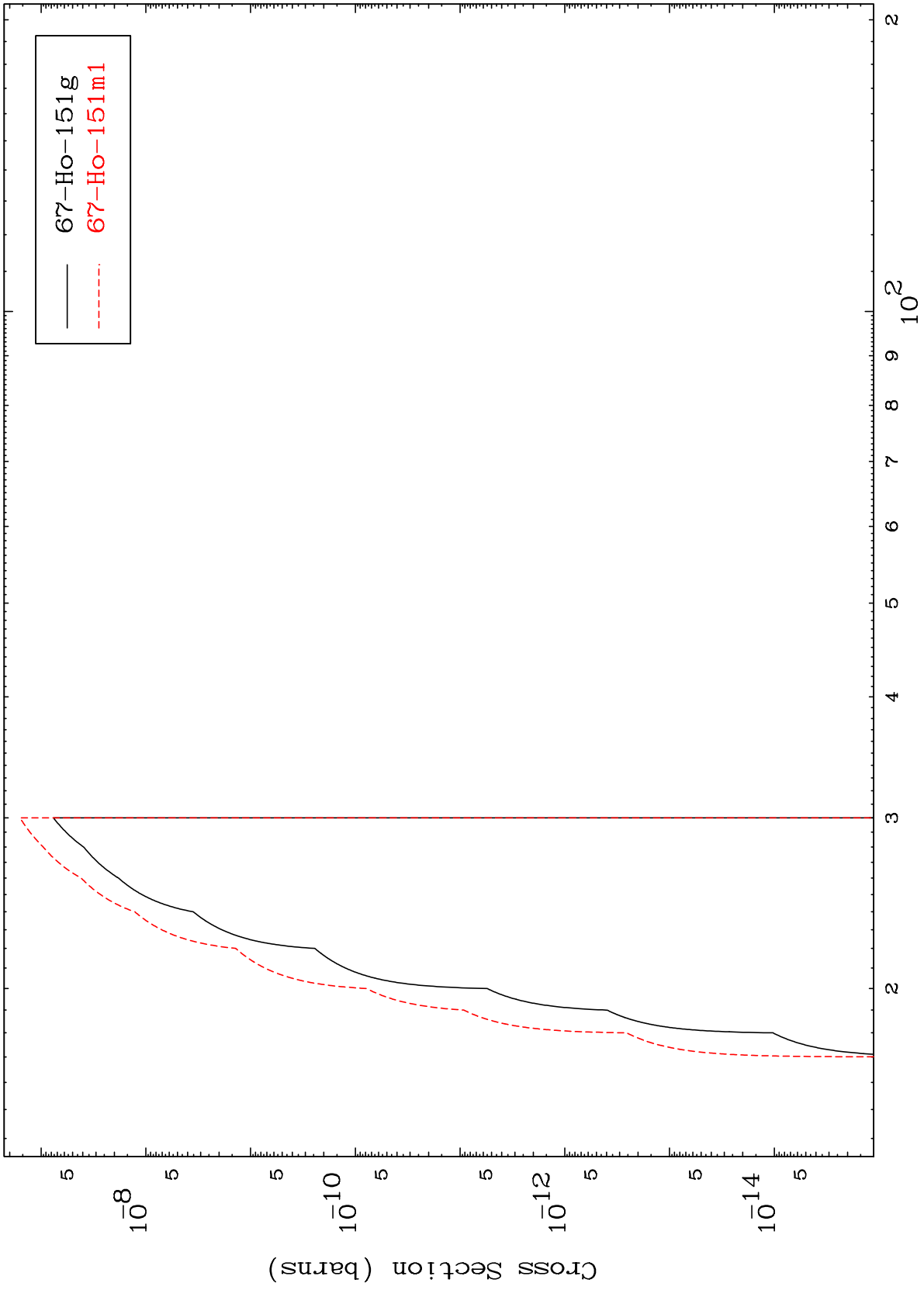


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Incident Energy (MeV)

68-Er-154

(γ, t)
Radionuclide Production Cross Section

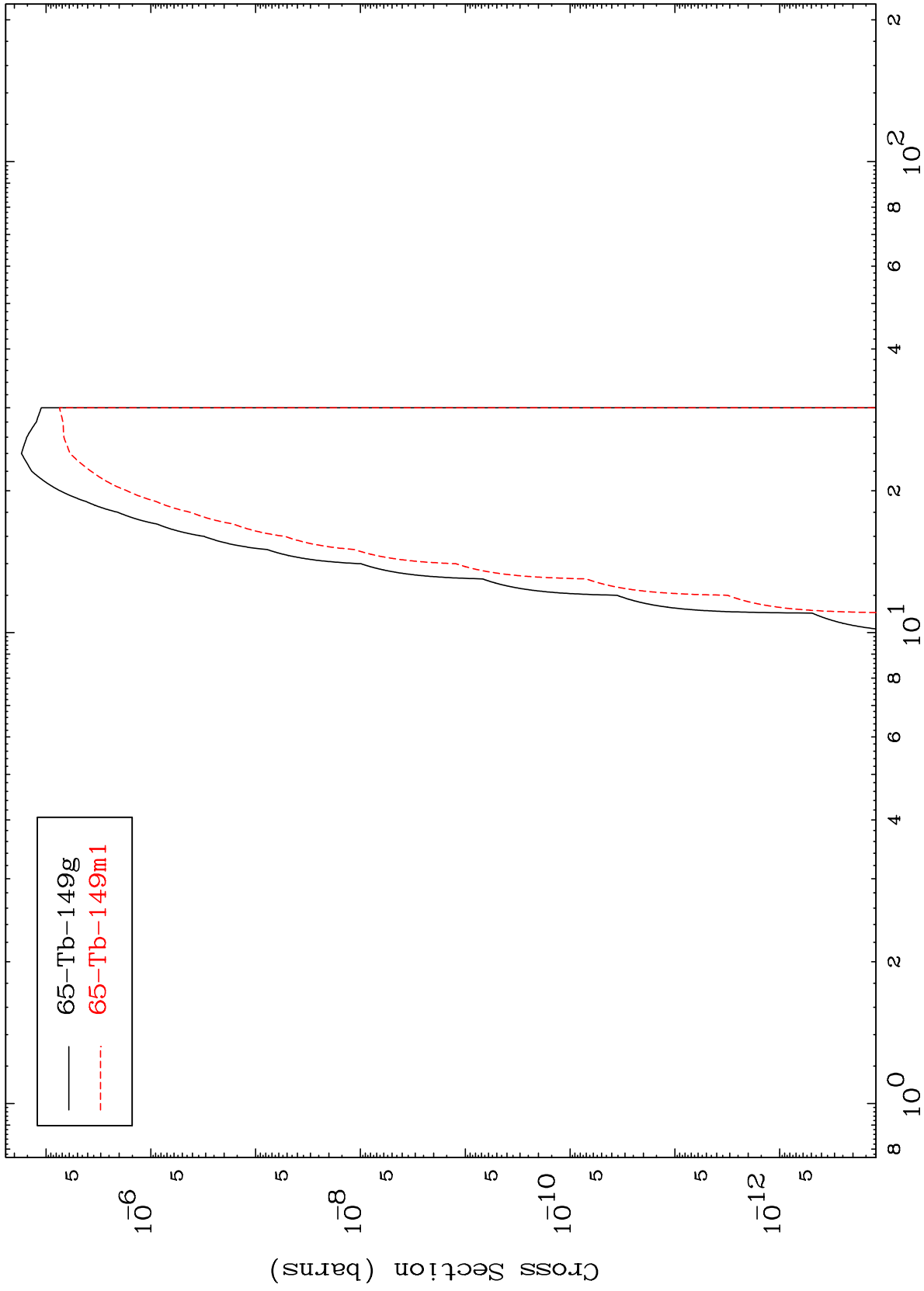


MAT 6801

(γ, p) α

68-Er-154

Radionuclide Production Cross Section



20

Incident Energy (MeV)

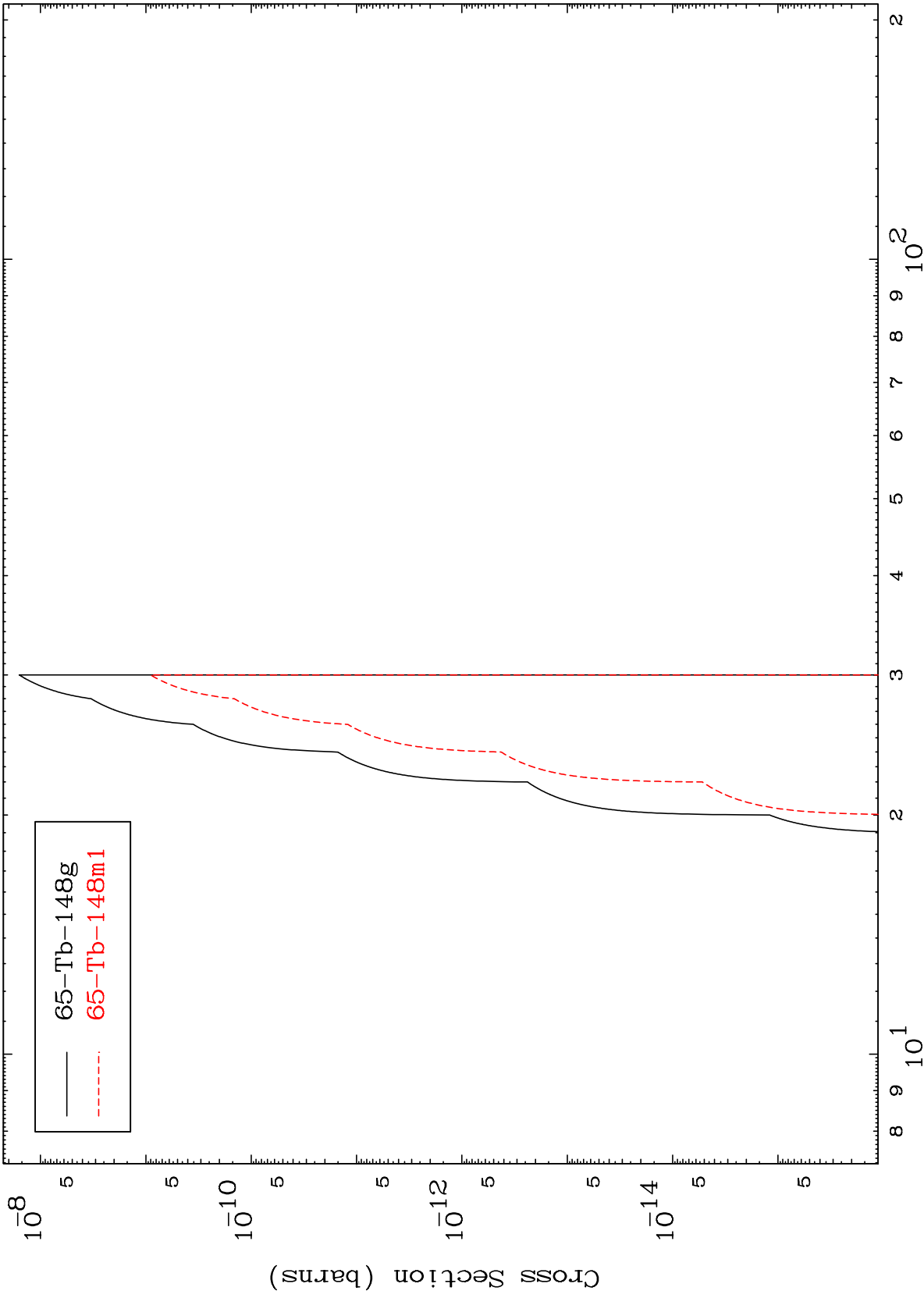
68-Er-154

MAT 6801

(γ, d) α

68-Er-154

Radionuclide Production Cross Section



21

Incident Energy (MeV)

68-Er-154