

Program EVALPLOT
(Version 2018-1)

by

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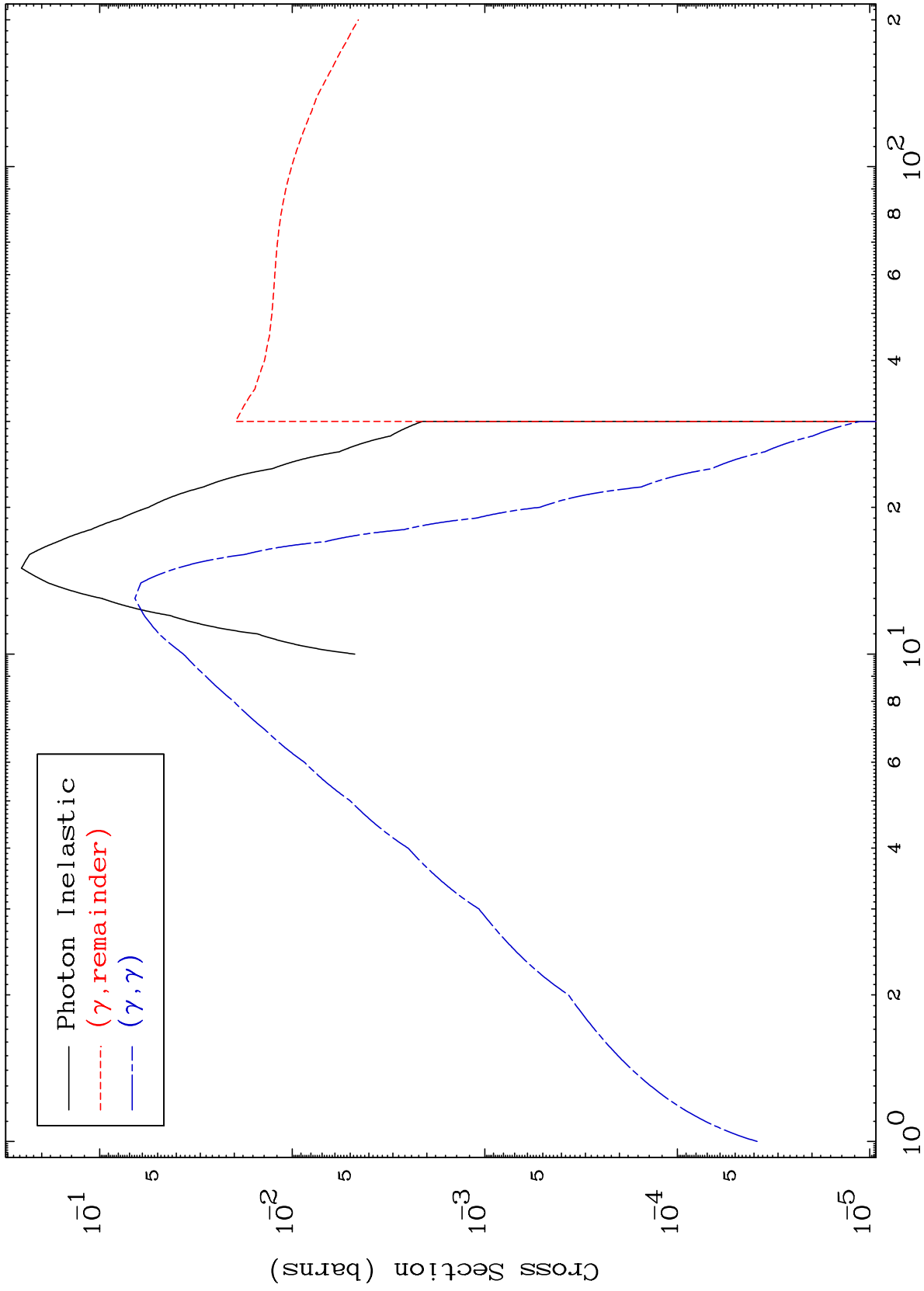
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

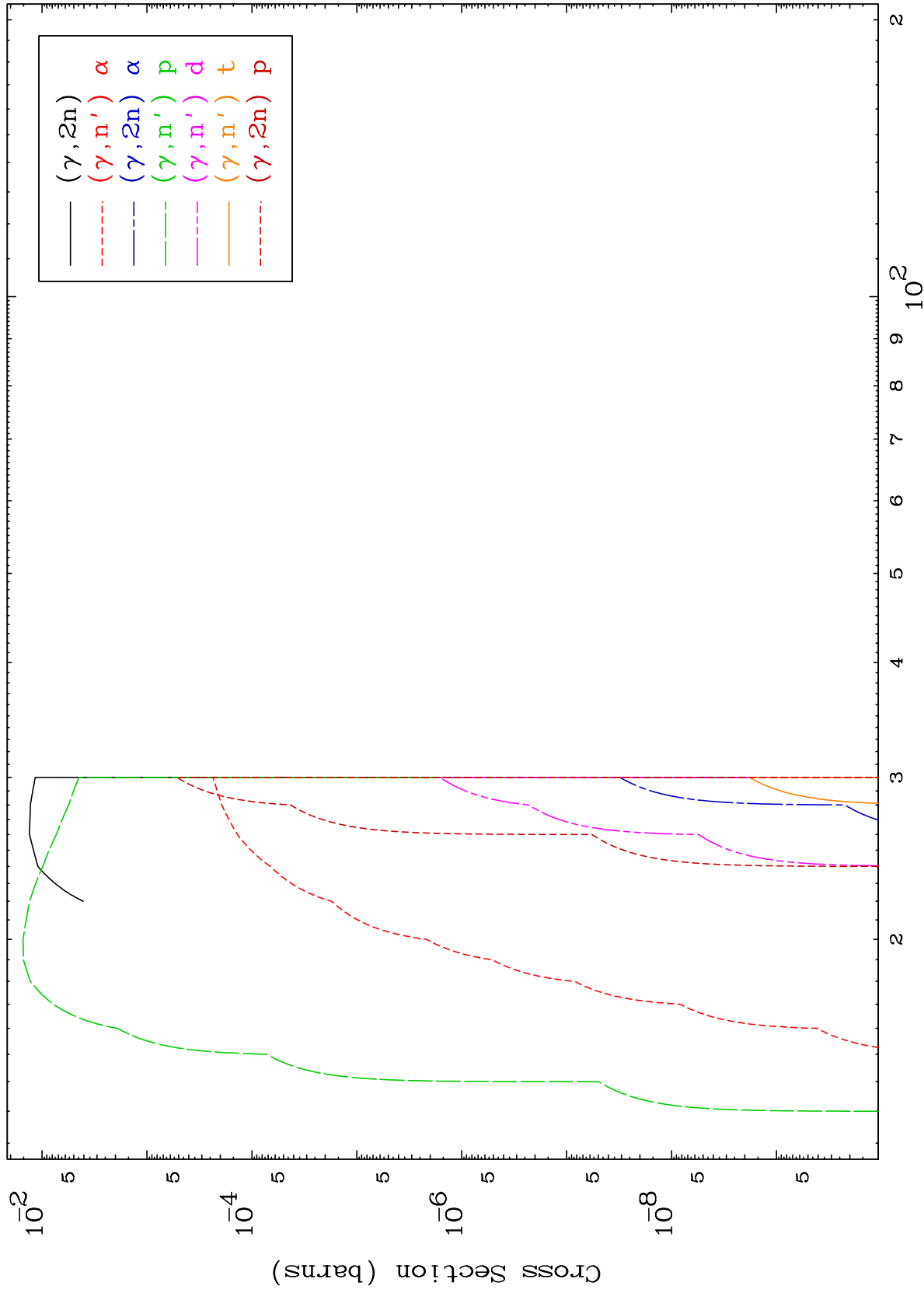
MAT 6304

Photon Major
0 Kelvin Cross Sections

63-Eu-144



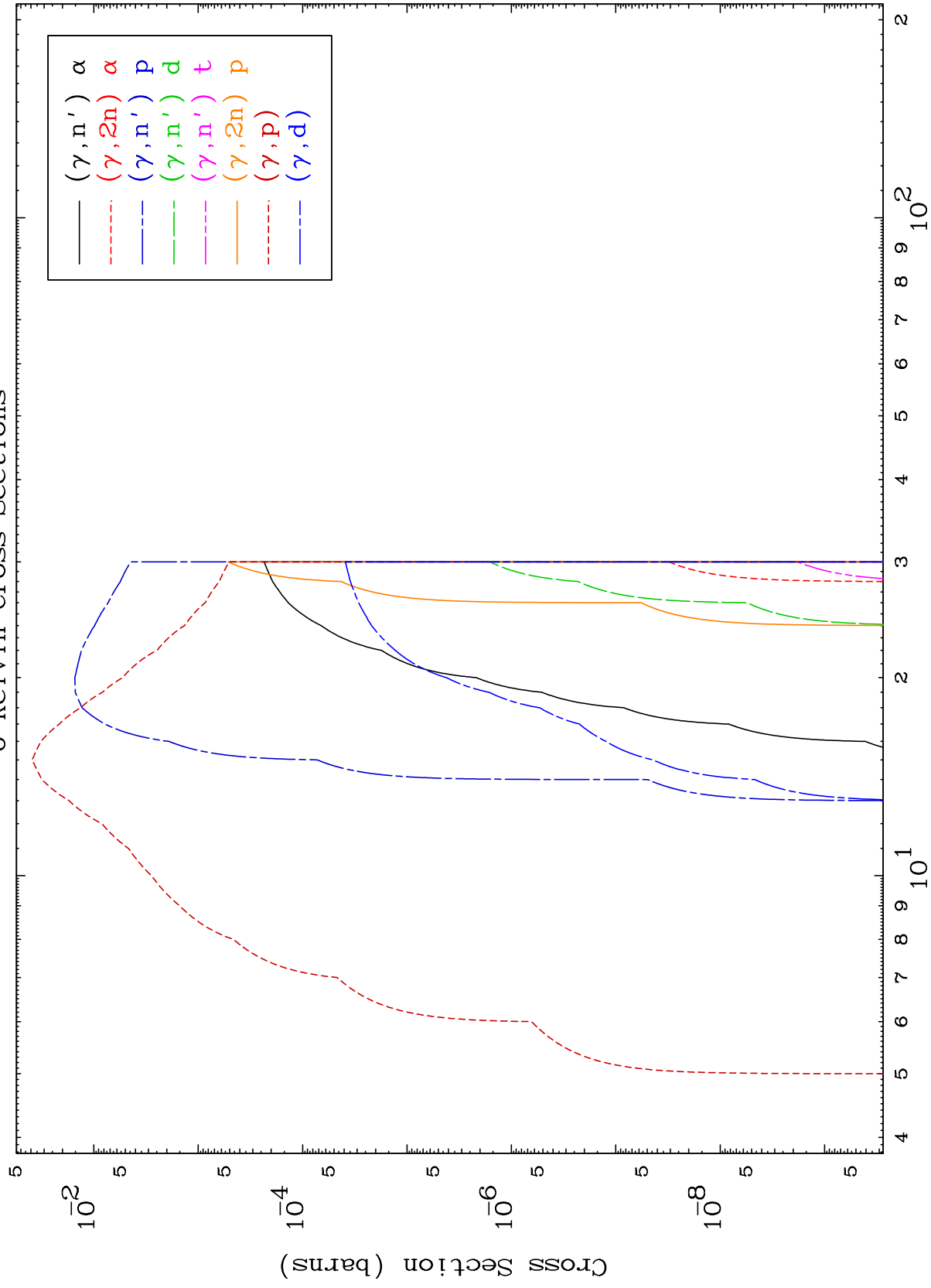
63-Eu-144



MAT 6304

Photon Charged Particle
0 Kelvin Cross Sections

63-Eu-144



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Incident Energy (MeV)

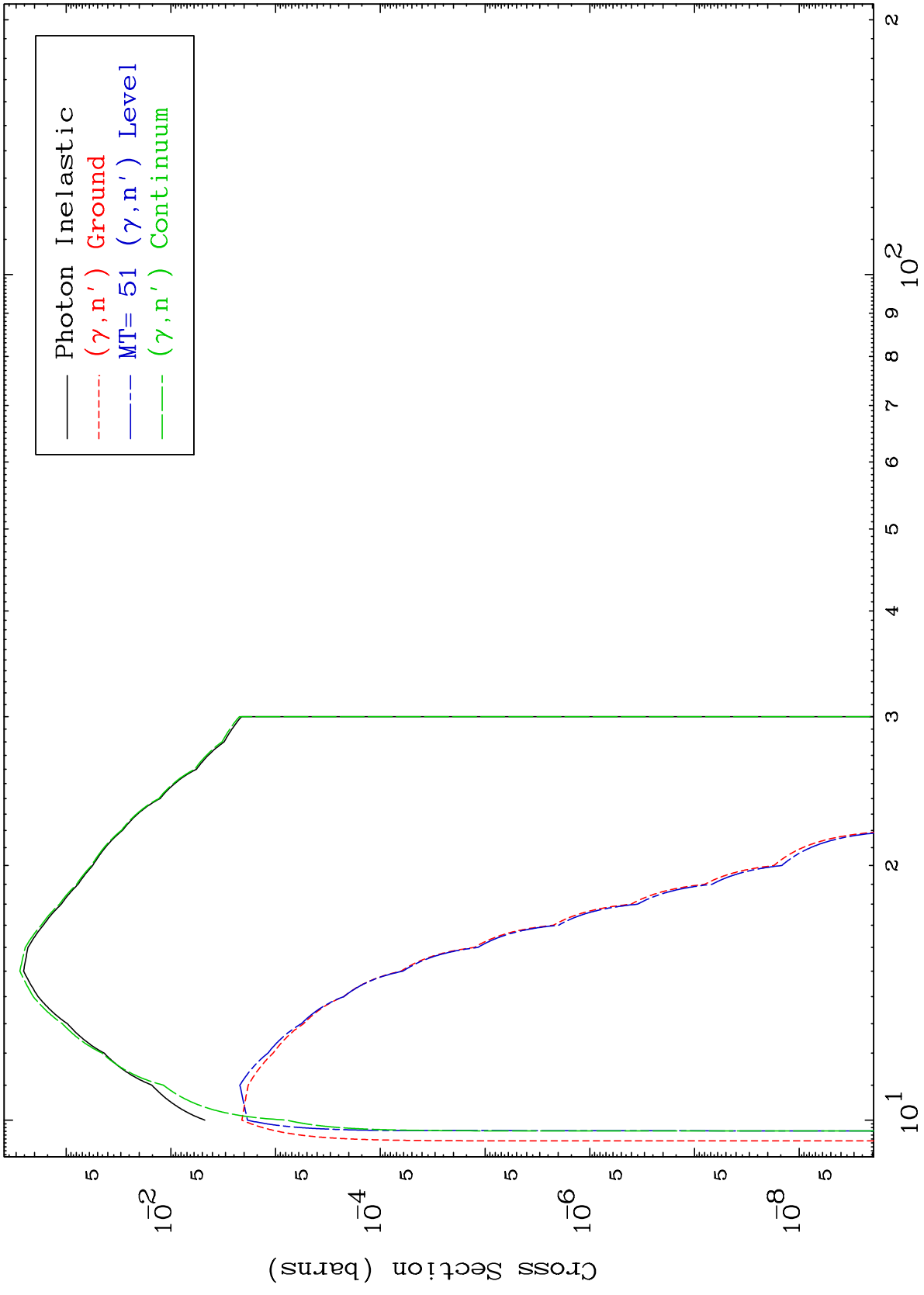
63-Eu-144

MAT 6304

(γ, n') Level

63-Eu-144

0 Kelvin Cross Sections



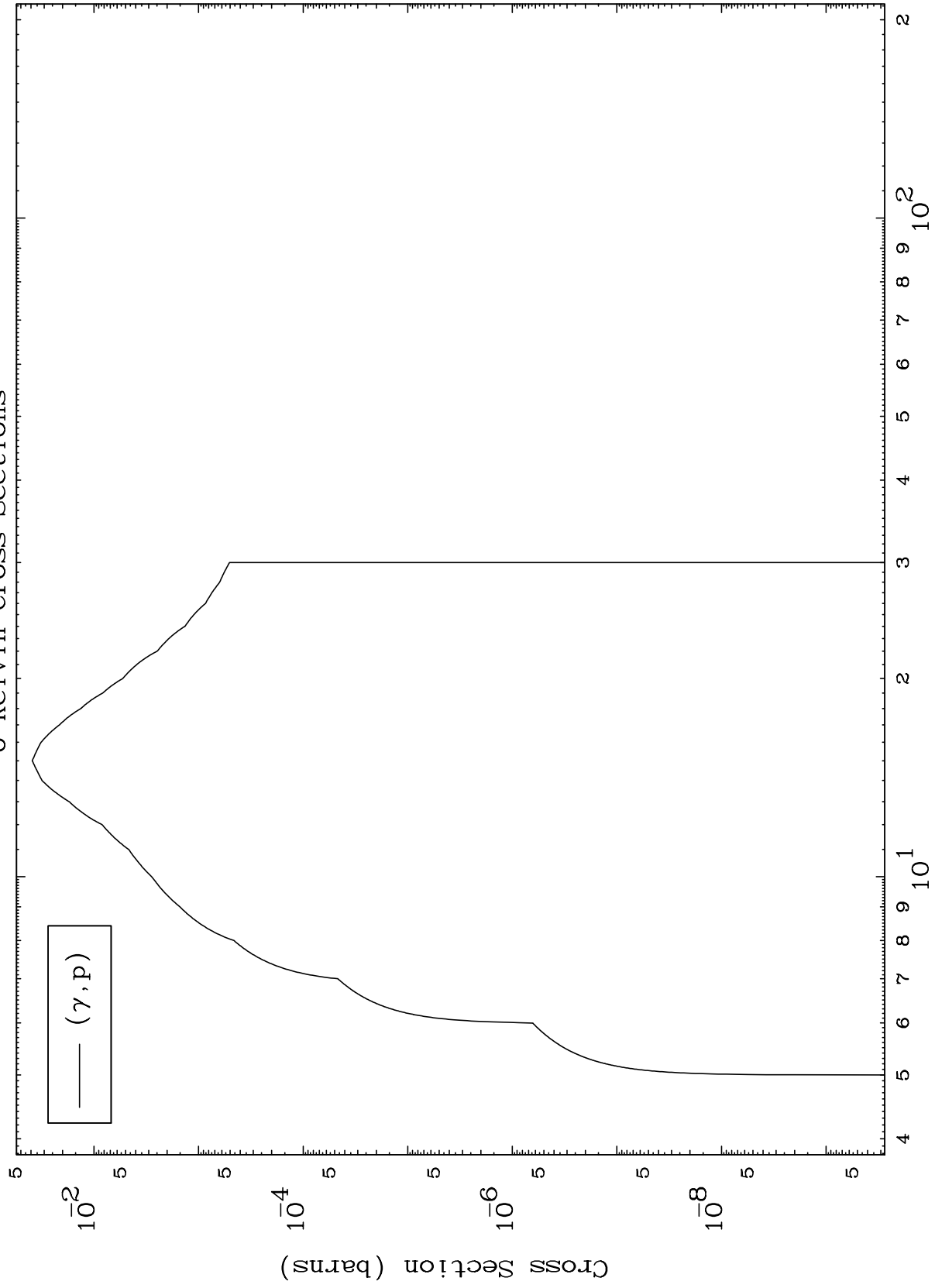
Incident Energy (MeV)

63-Eu-144

MAT 6304

(γ, p) Levels
0 Kelvin Cross Sections

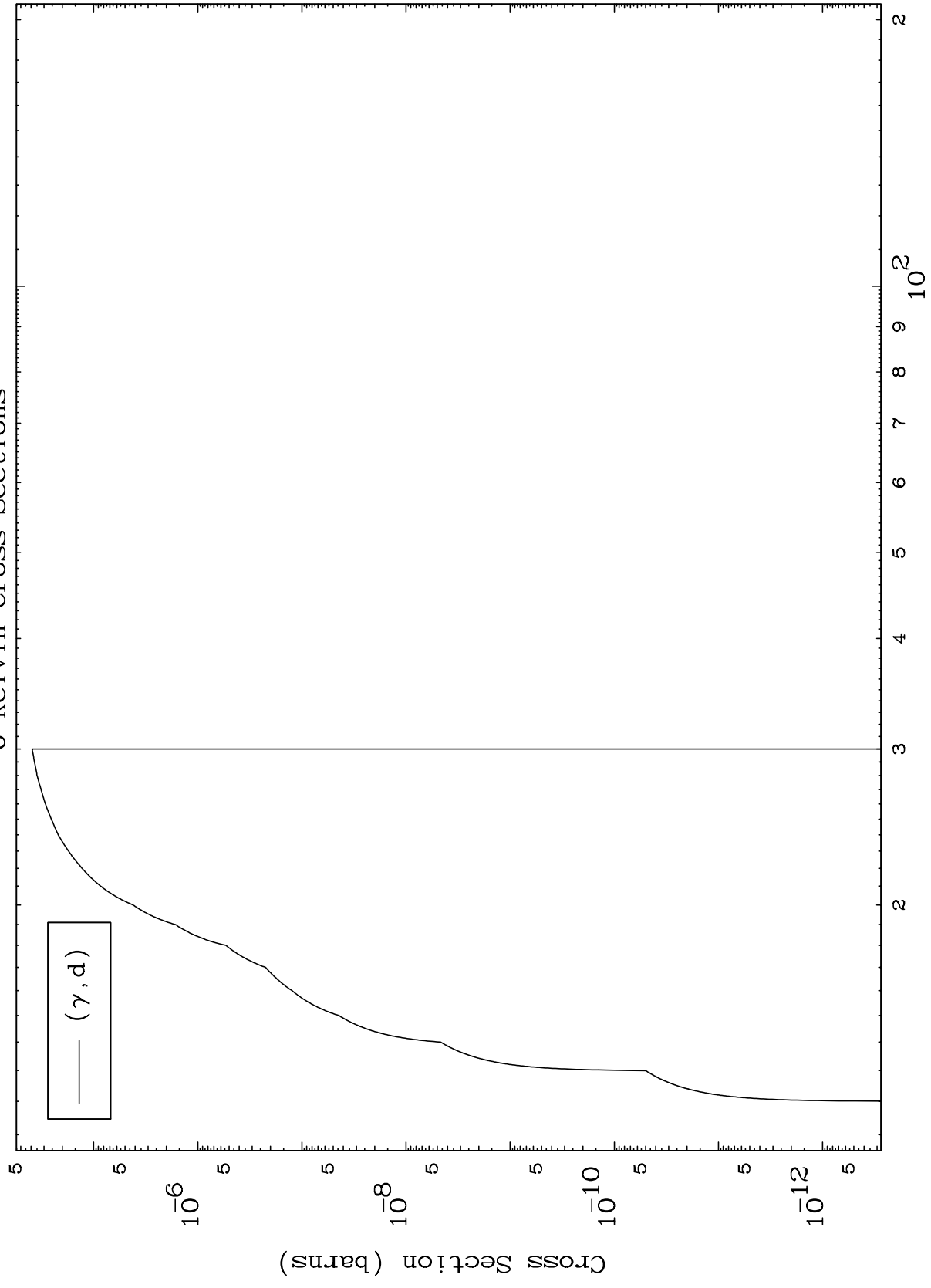
63-Eu-144



MAT 6304

(γ, d) Levels
0 Kelvin Cross Sections

63-Eu-144



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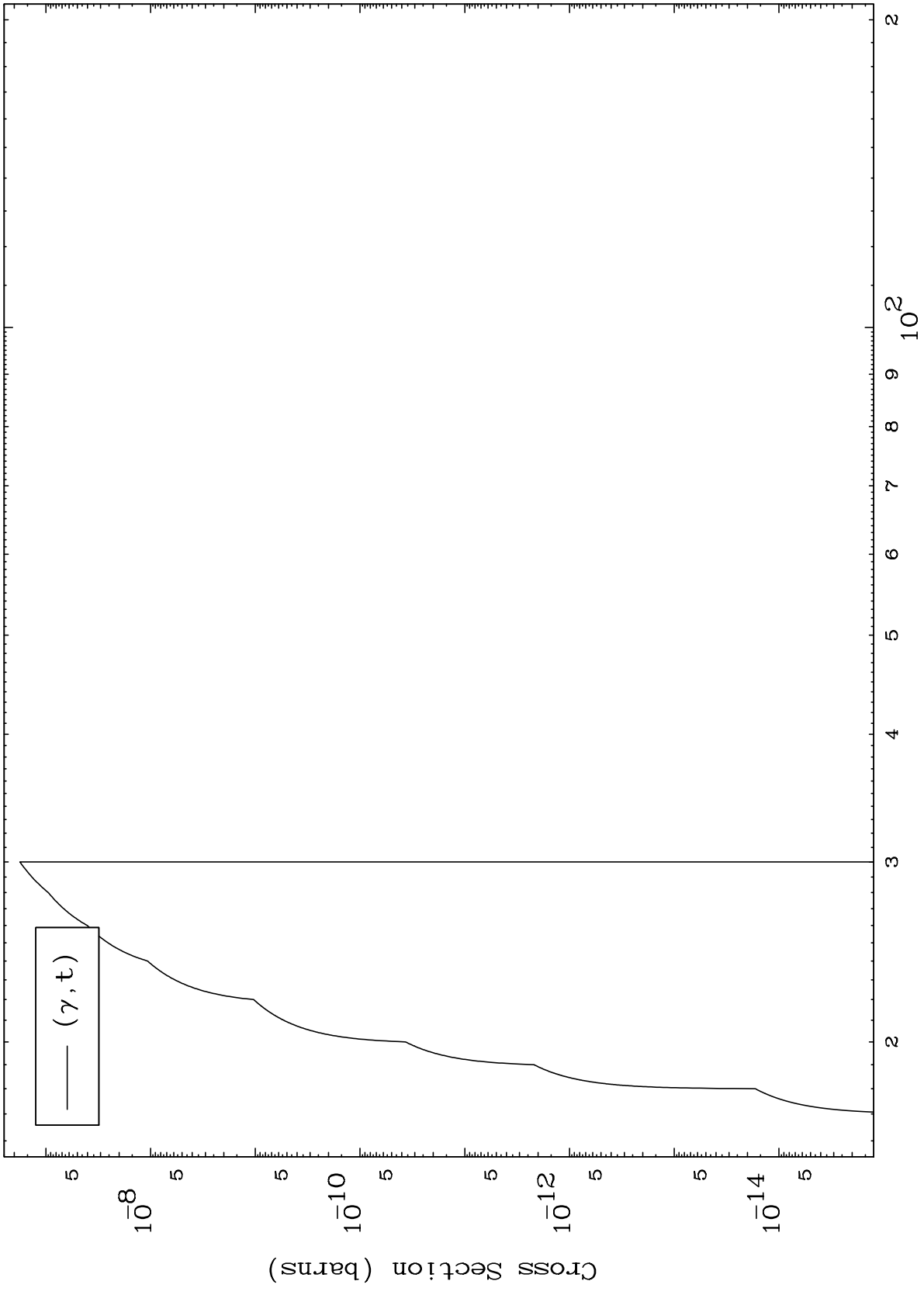
Incident Energy (MeV)

63-Eu-144

MAT 6304

(γ, t) Levels
0 Kelvin Cross Sections

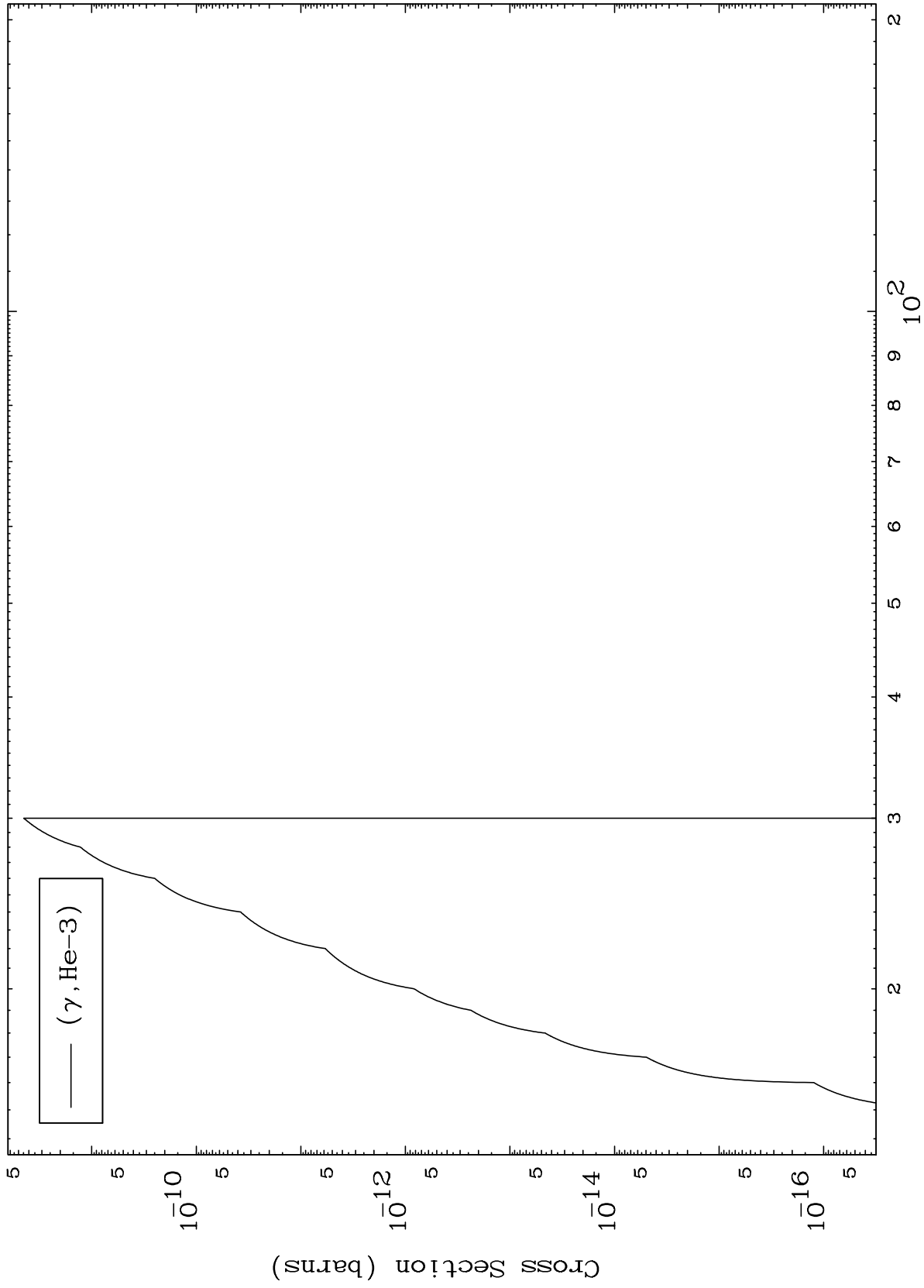
63-Eu-144



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Incident Energy (MeV)

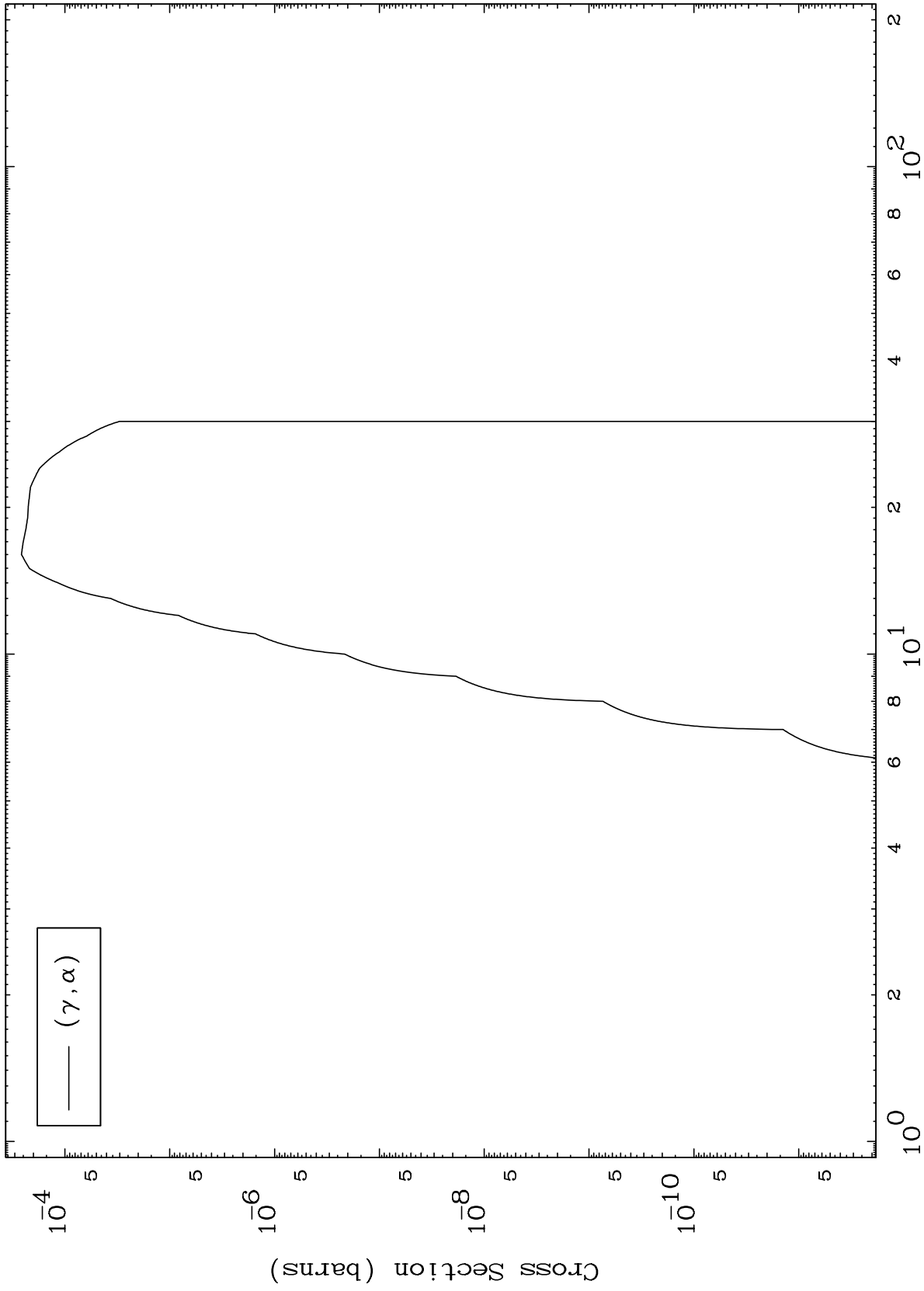
63-Eu-144



MAT 6304

(γ, α) Levels
0 Kelvin Cross Sections

63-Eu-144



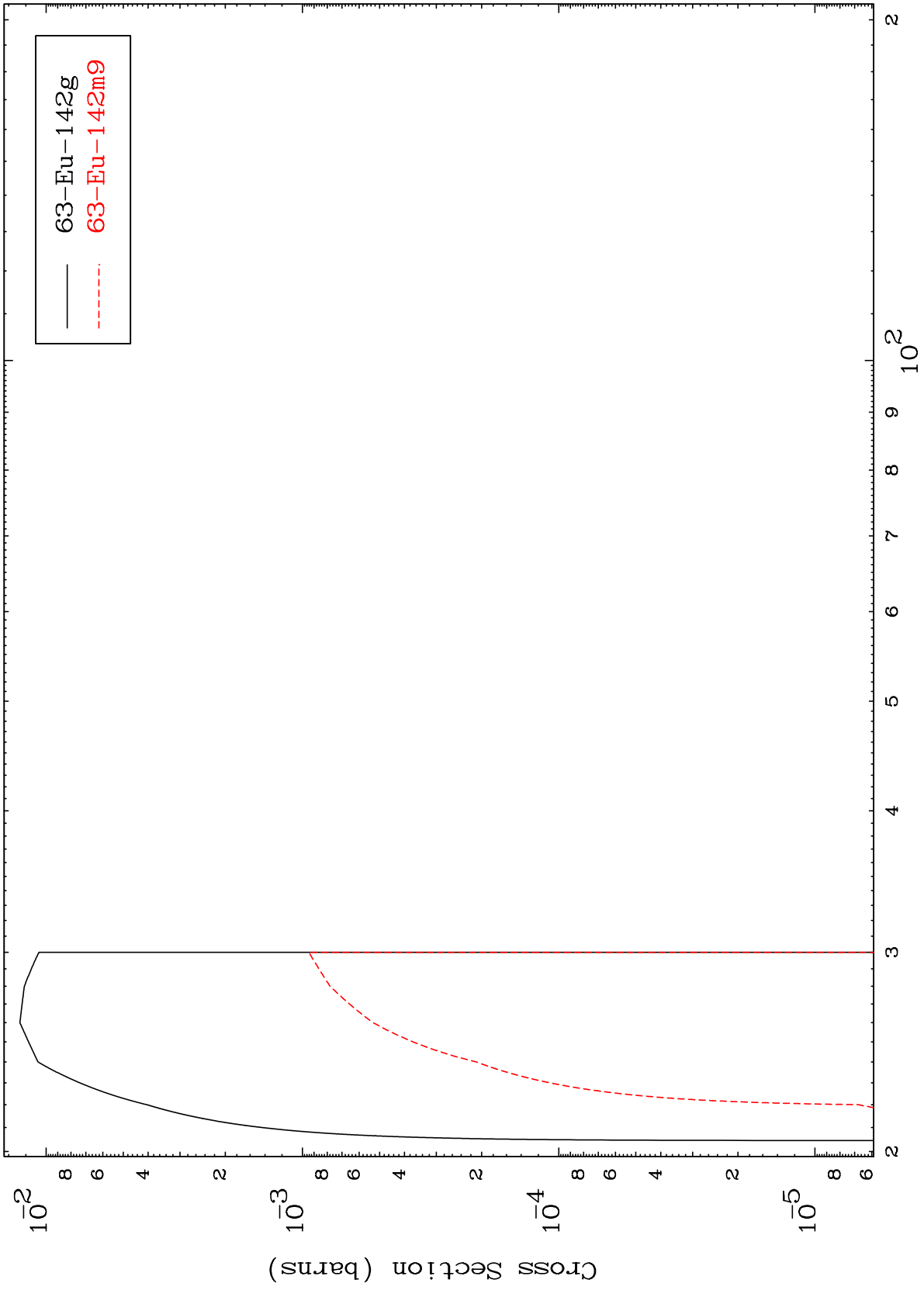
Incident Energy (MeV)

63-Eu-144

MAT 6304

63-Eu-144

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



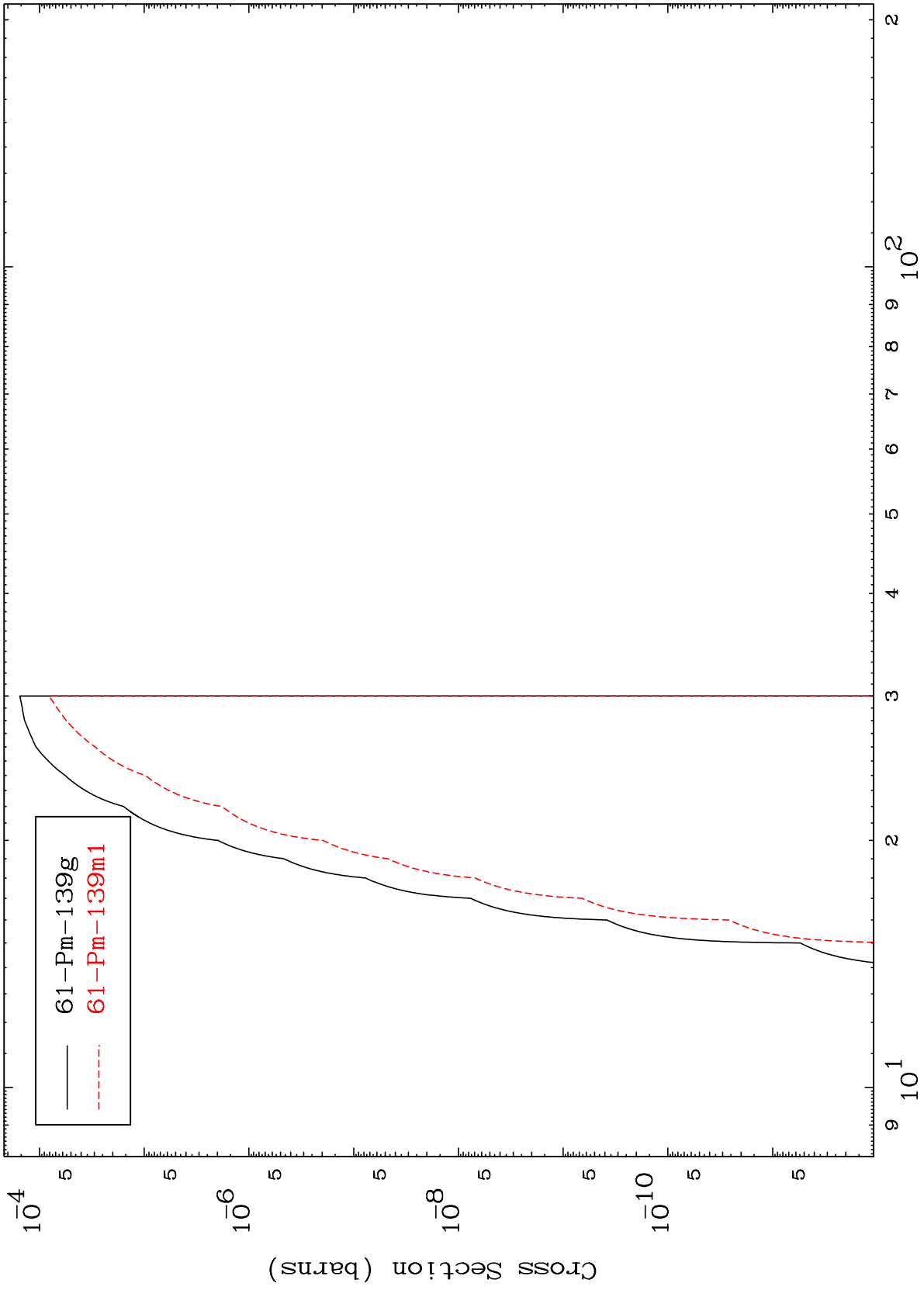
11

63-Eu-144

MAT 6304

63-Eu-144

(γ, n') α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

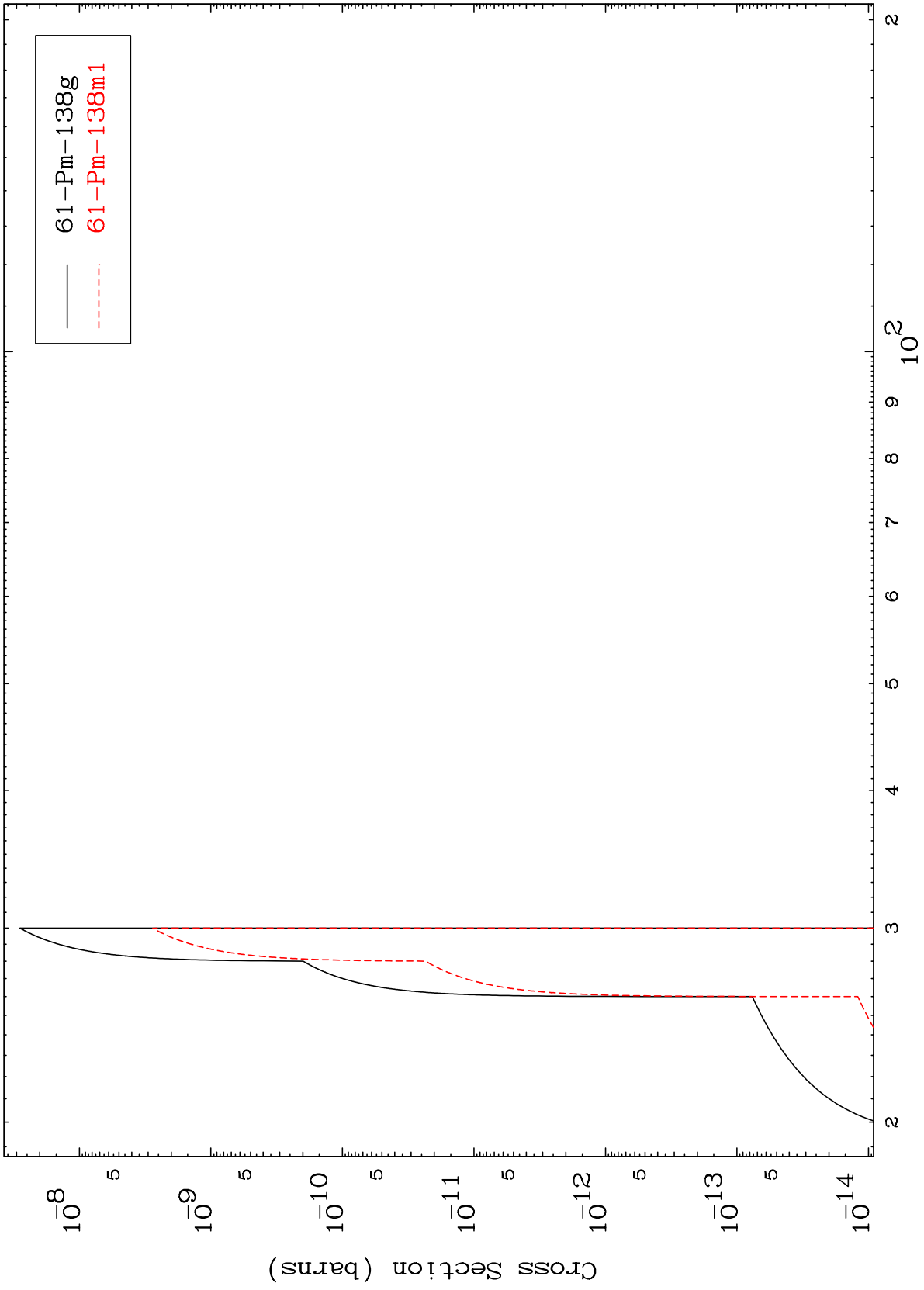
63-Eu-144

MAT 6304

$(\gamma, 2n) \alpha$

63-Eu-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

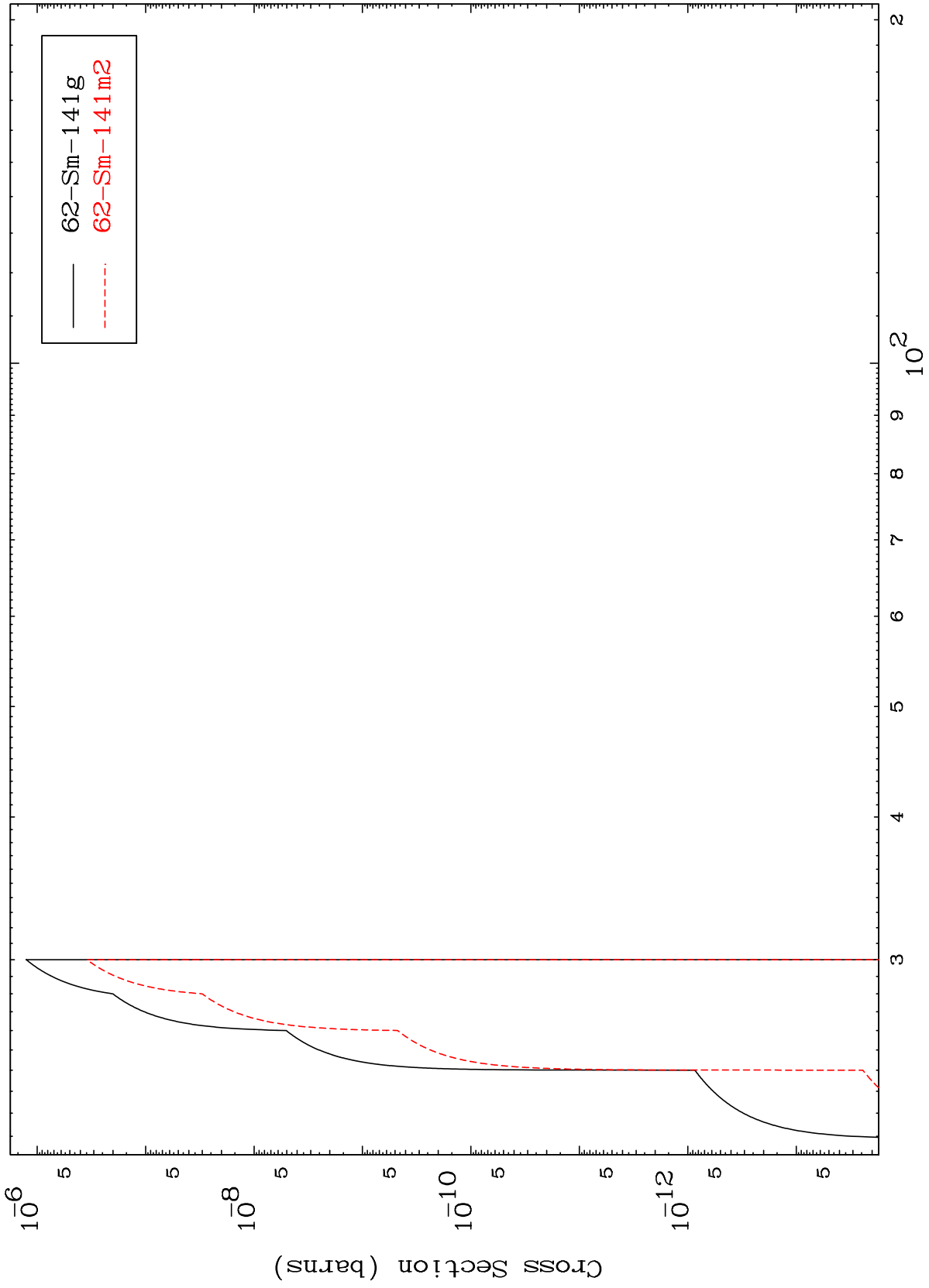
63-Eu-144

MAT 6304

(γ, n') d

63-Eu-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

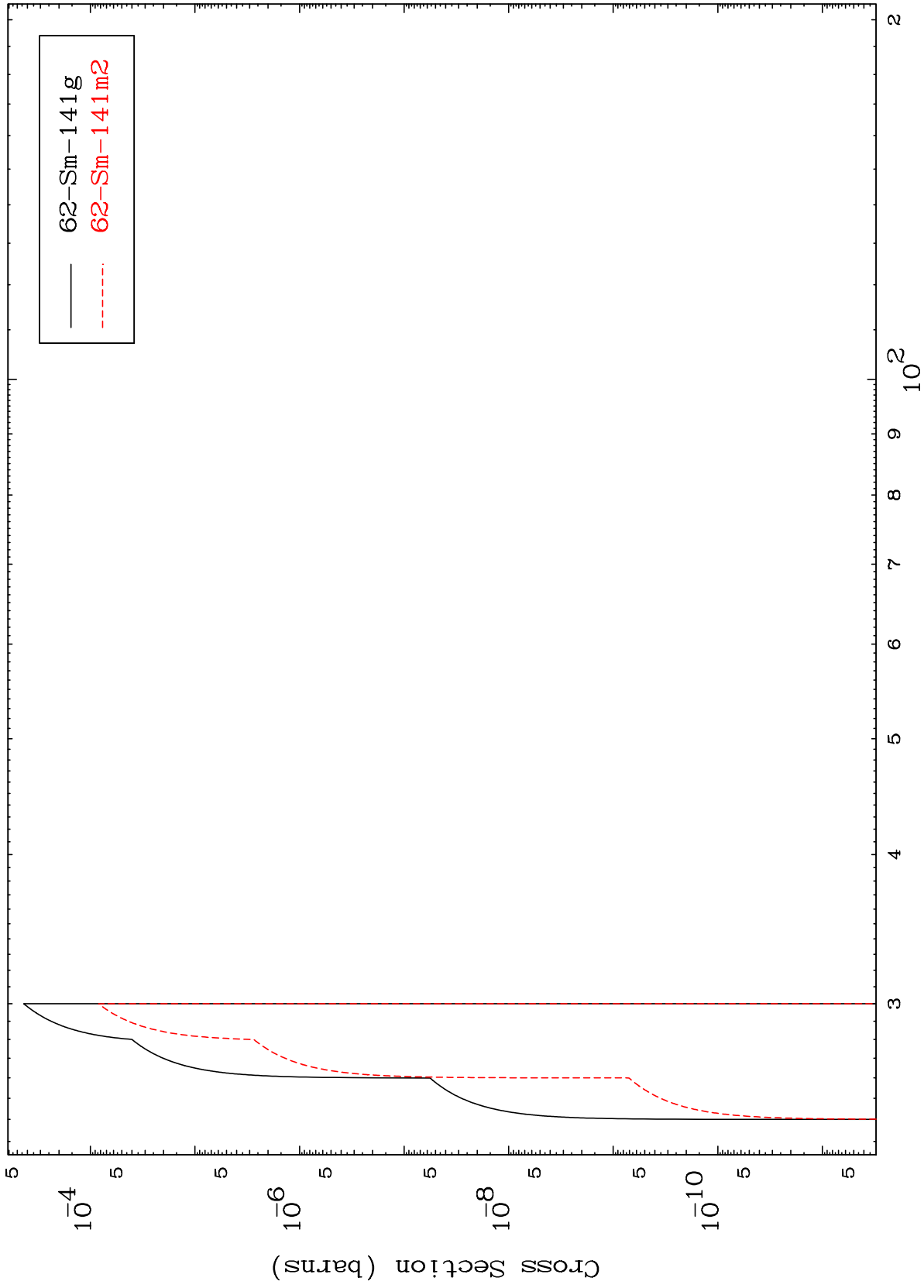
63-Eu-144

MAT 6304

($\gamma, 2n$) p

63-Eu-144

Radionuclide Production Cross Section



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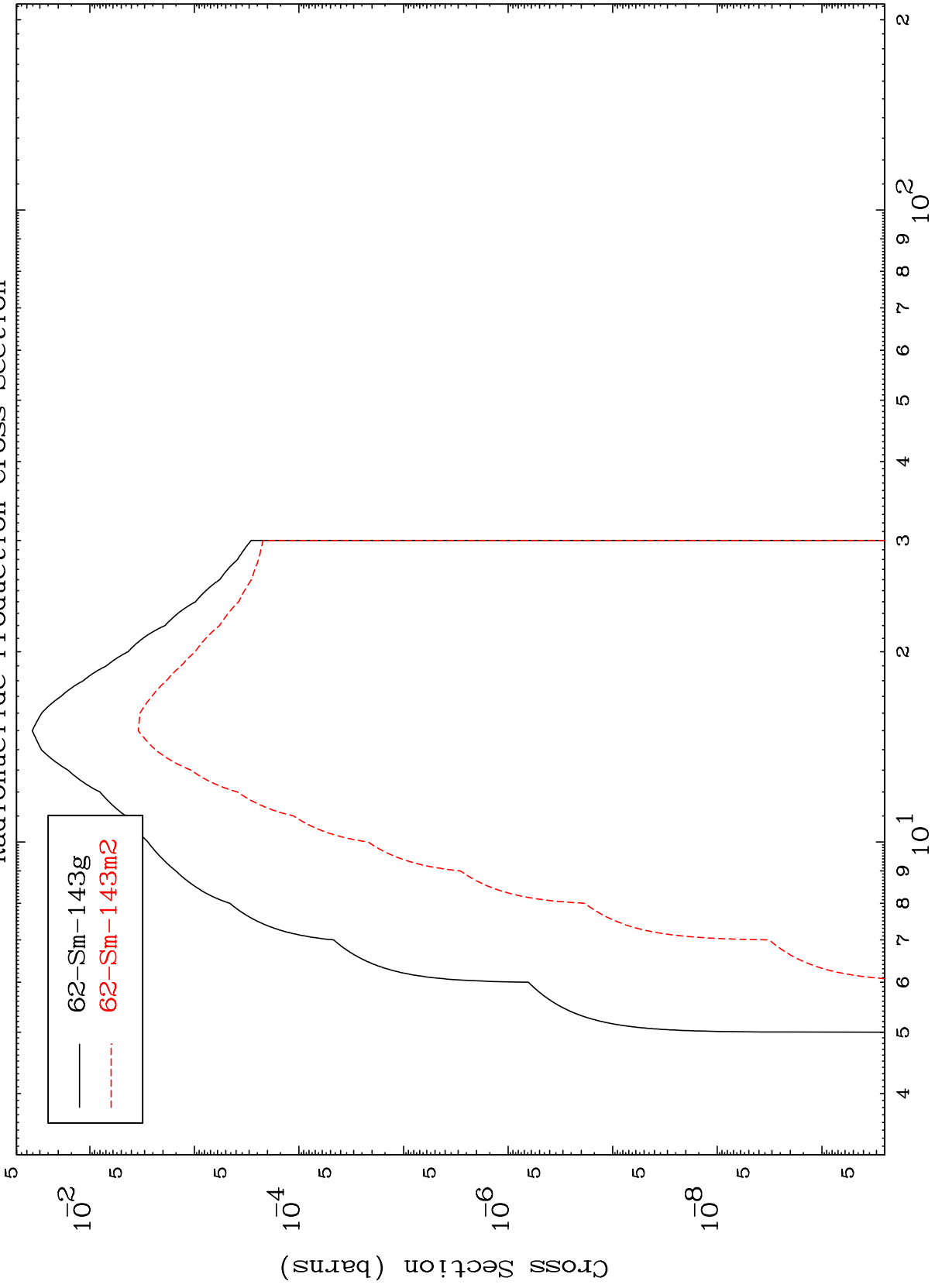
Incident Energy (MeV)

63-Eu-144

MAT 6304

Radionuclide Production Cross Section
(γ, p)

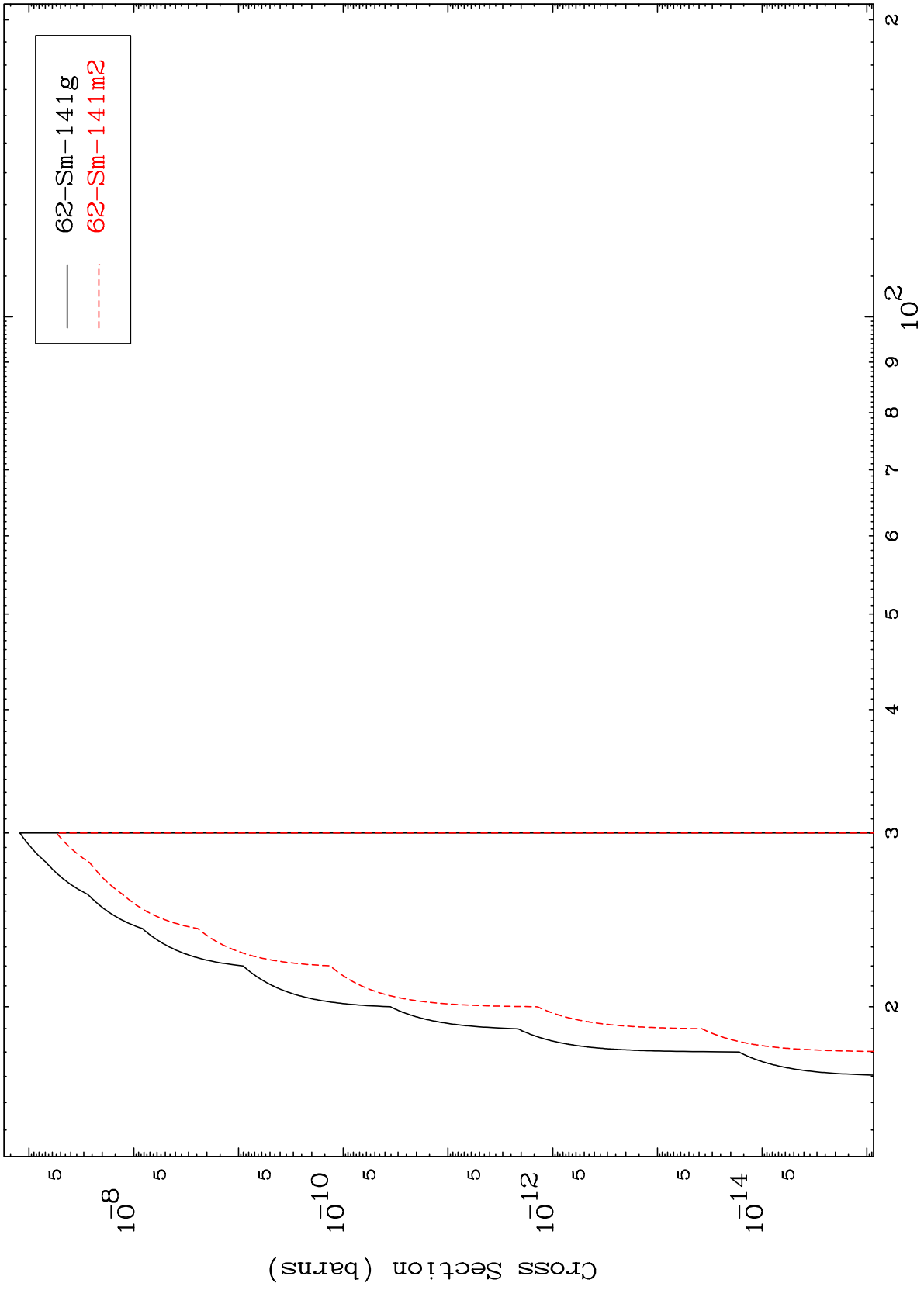
63-Eu-144



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63-Eu-144

(γ, t)
Radionuclide Production Cross Section



17

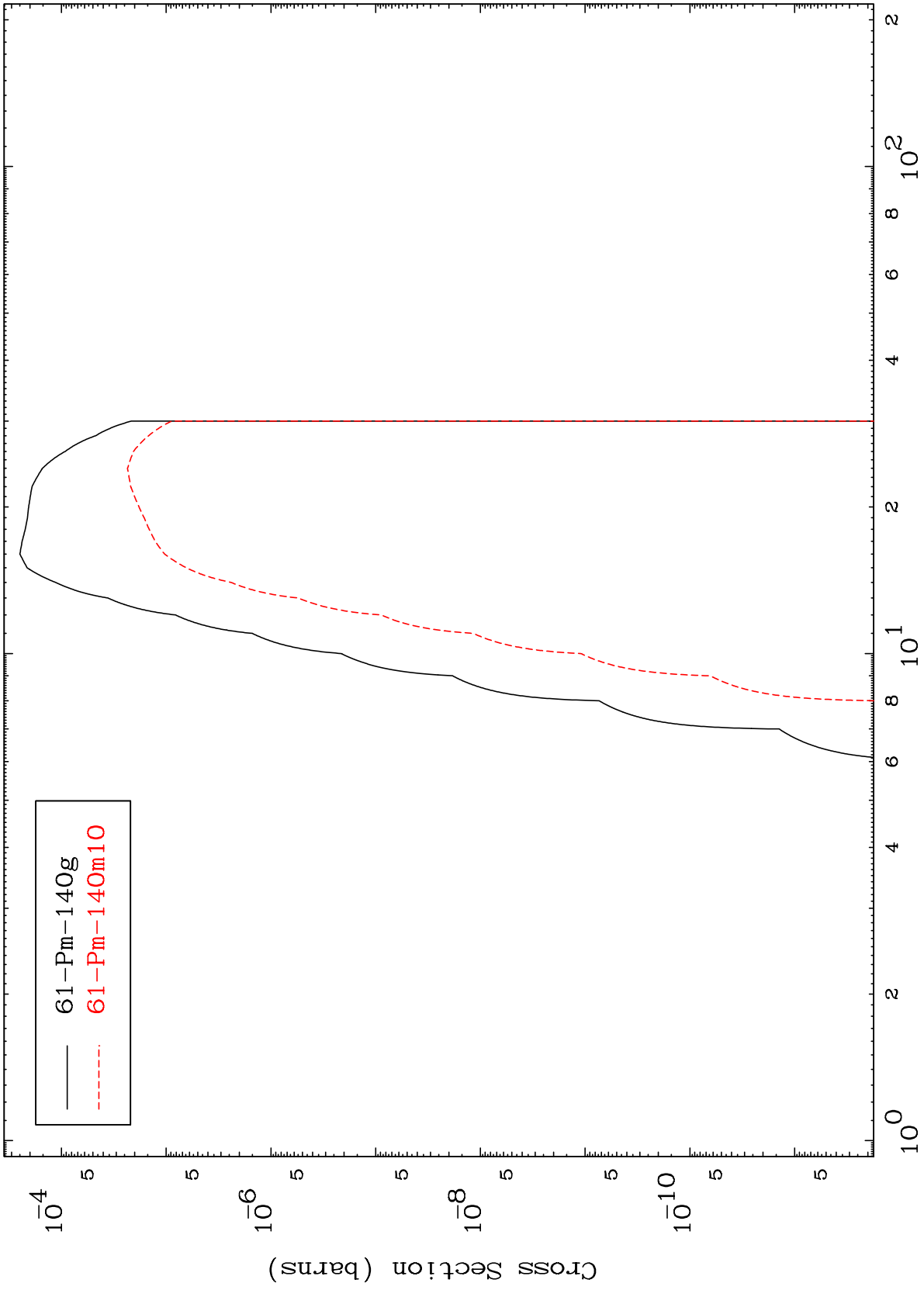
Incident Energy (MeV)

63-Eu-144

MAT 6304

63-Eu-144

(γ, α)
Radionuclide Production Cross Section



63-Eu-144

Incident Energy (MeV)

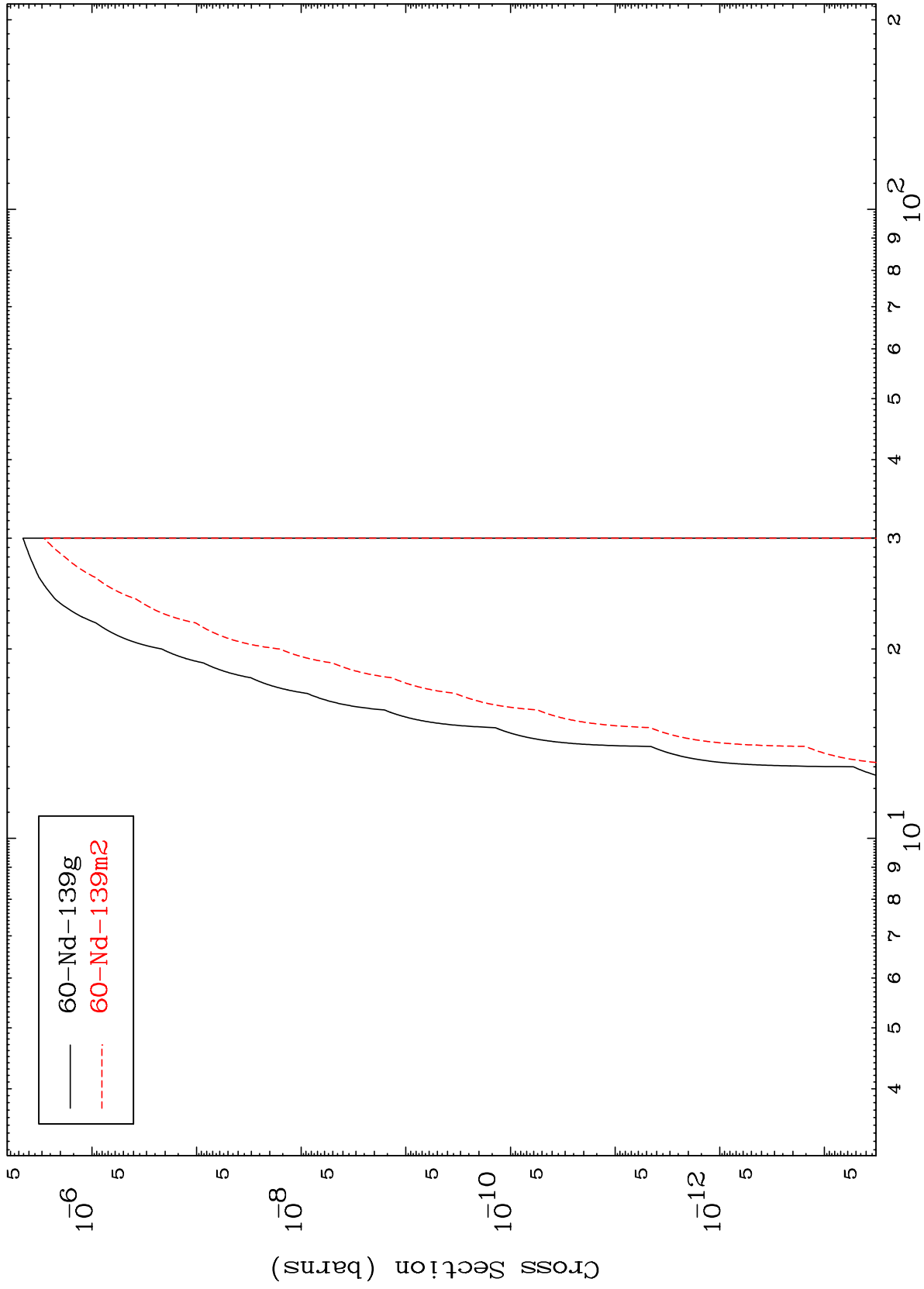
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MAT 6304

(γ, p) α

63-Eu-144

Radionuclide Production Cross Section



19

Incident Energy (MeV)

63-Eu-144