

Program EVALPLOT
(Version 2018-1)

by

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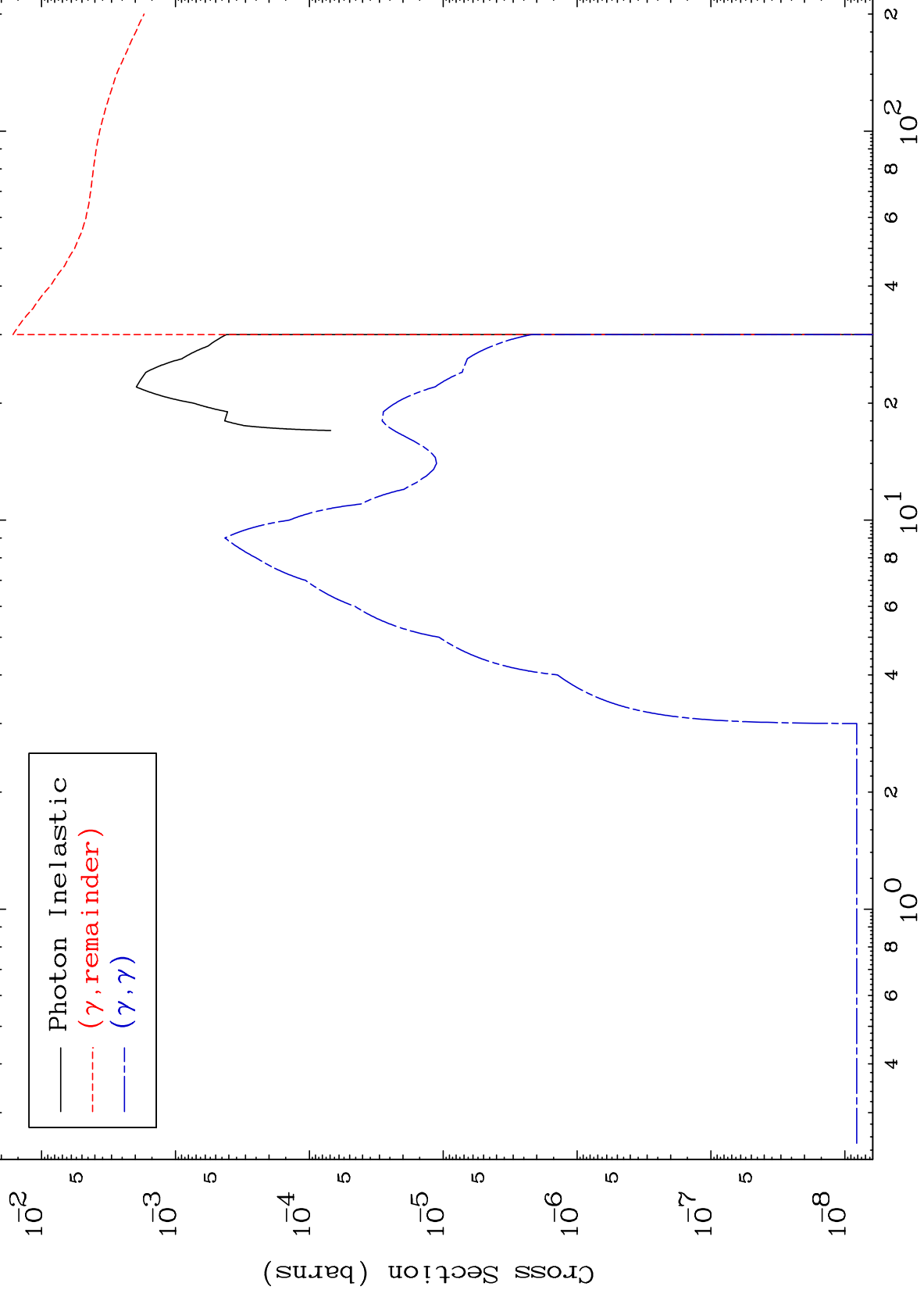
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Press Mouse Button to Start

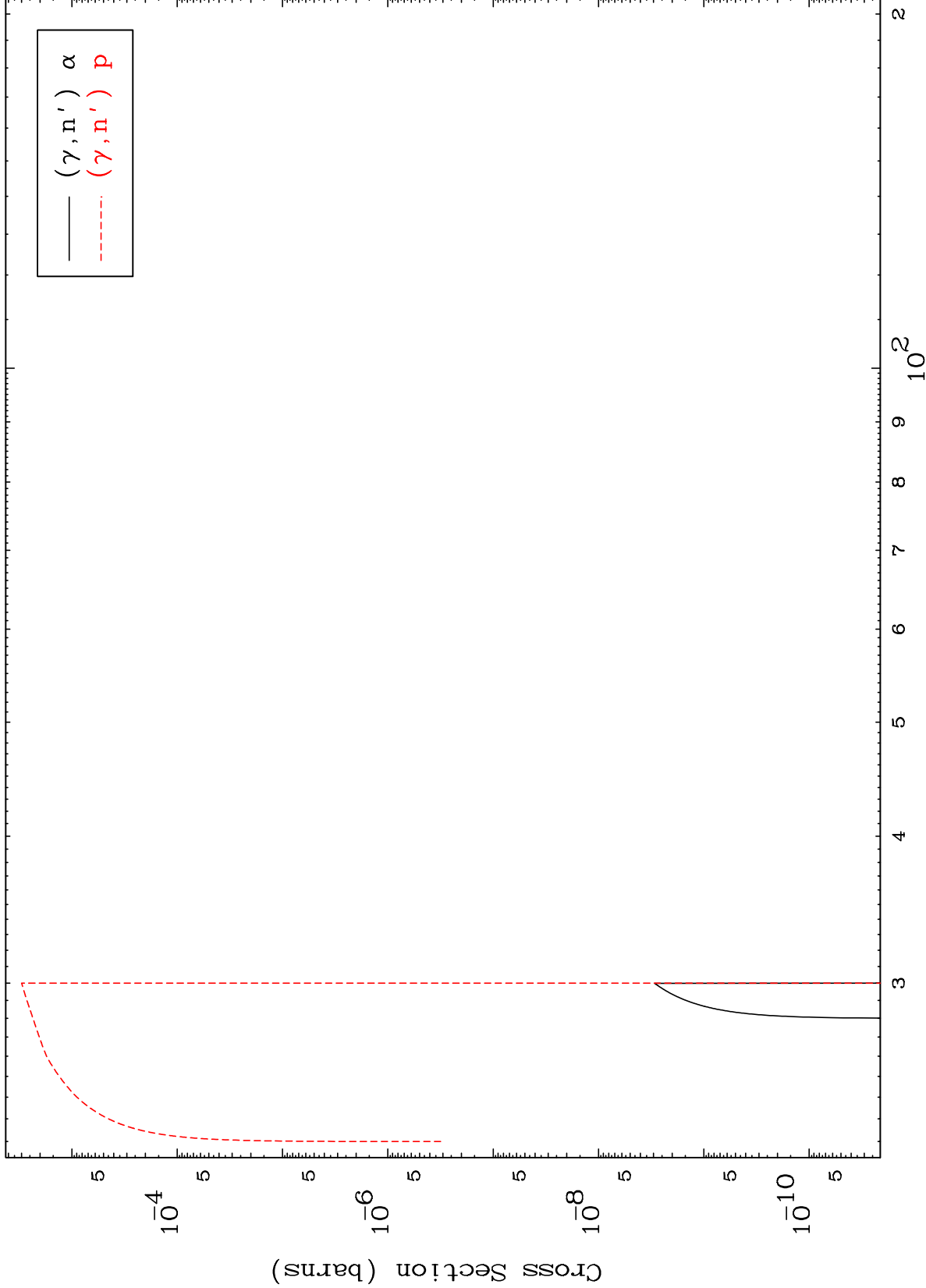
MAT 2819

Photon Major
0 Kelvin Cross Sections

28-Ni-56



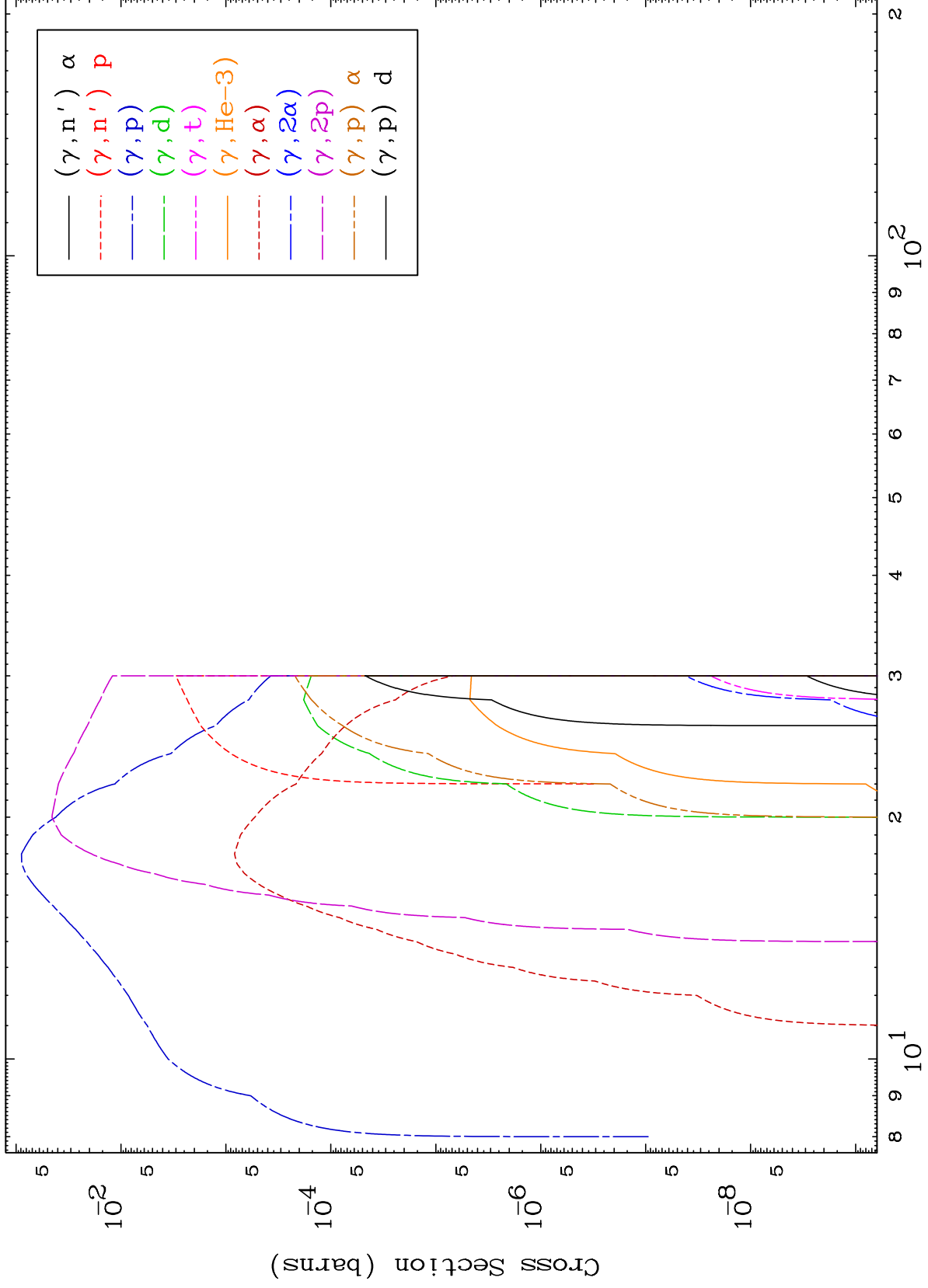
Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)



MAT 2819

Photon Charged Particle
0 Kelvin Cross Sections

28-Ni-56



3

Incident Energy (MeV)

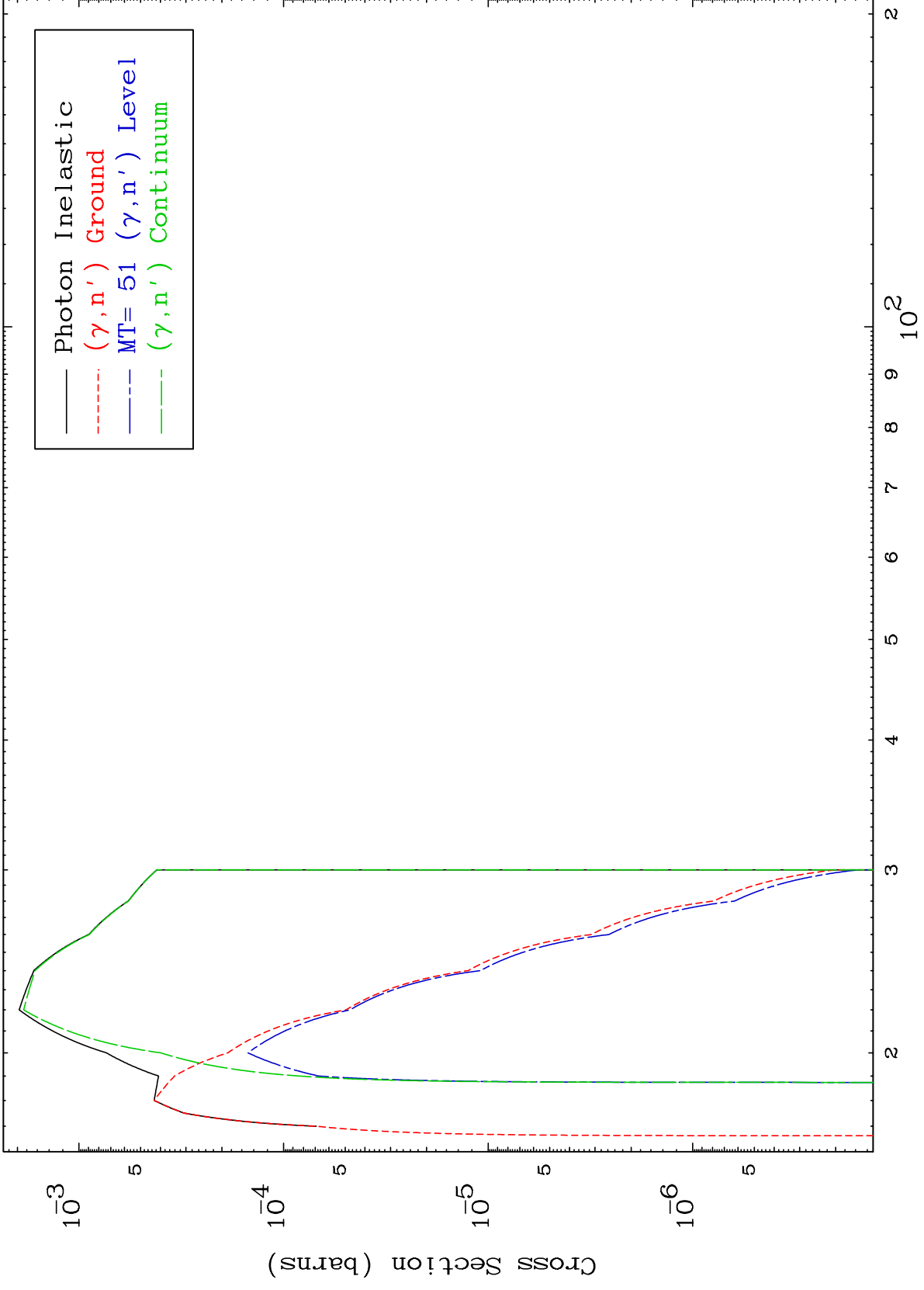
28-Ni-56

MAT 2819

(γ, n') Level

28-Ni-56

0 Kelvin Cross Sections



4

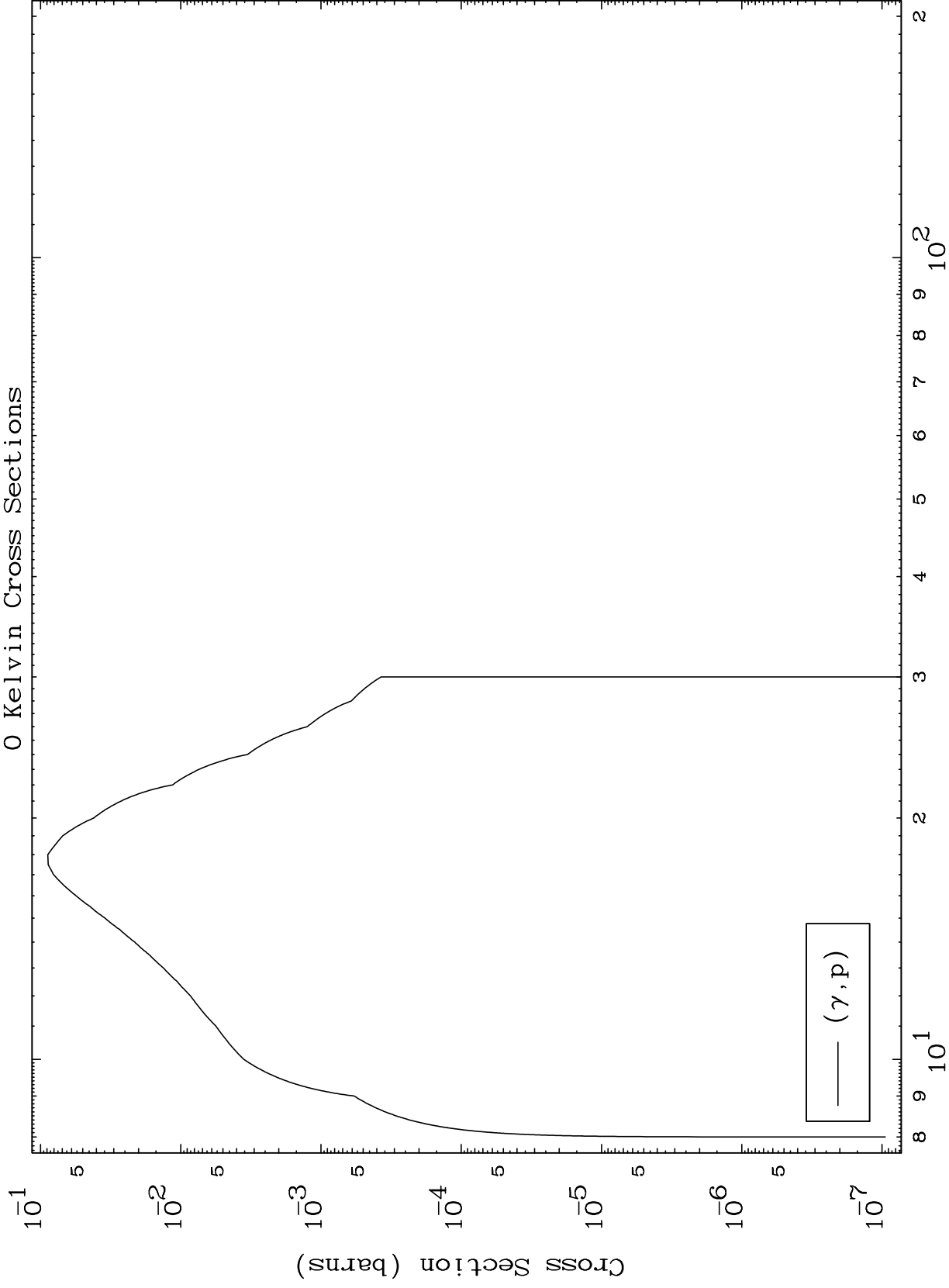
Incident Energy (MeV)

28-Ni-56

MAT 2819

(γ, p) Levels
0 Kelvin Cross Sections

28-Ni-56



5

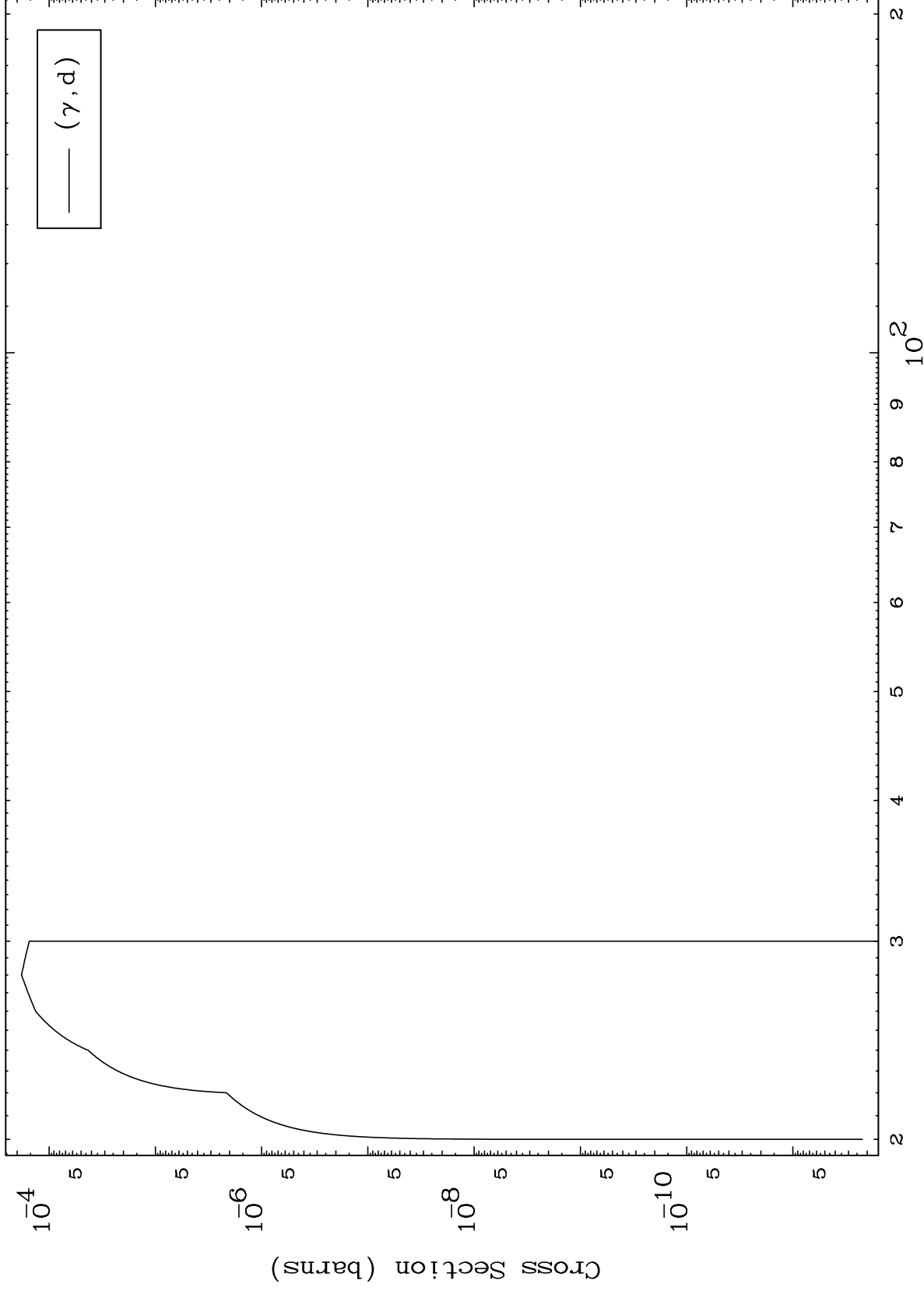
Incident Energy (MeV)

28-Ni-56

MAT 2819

(γ, d) Levels
0 Kelvin Cross Sections

28-Ni-56



28-Ni-56

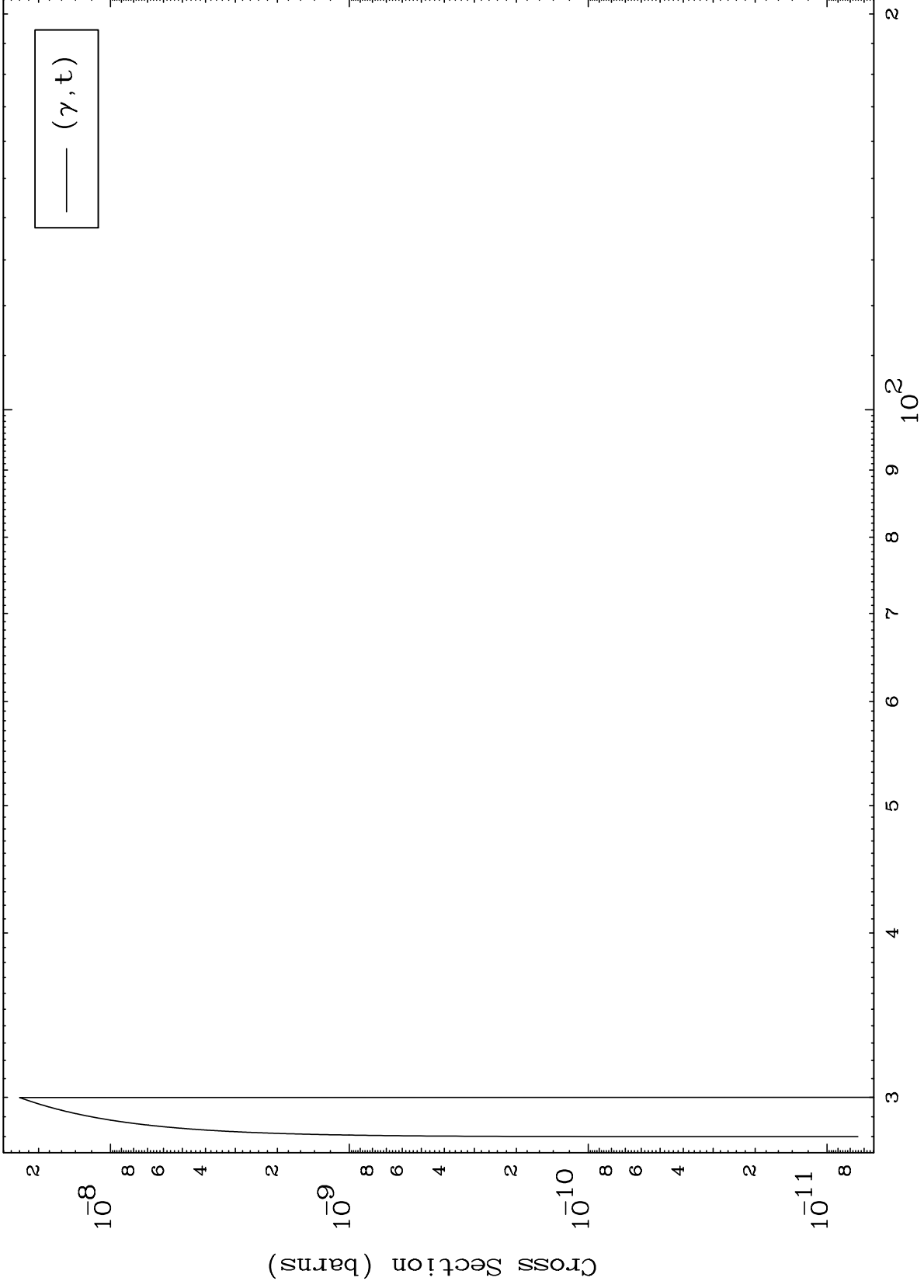
Incident Energy (MeV)

6

MAT 2819

(γ, t) Levels
0 Kelvin Cross Sections

28-Ni-56

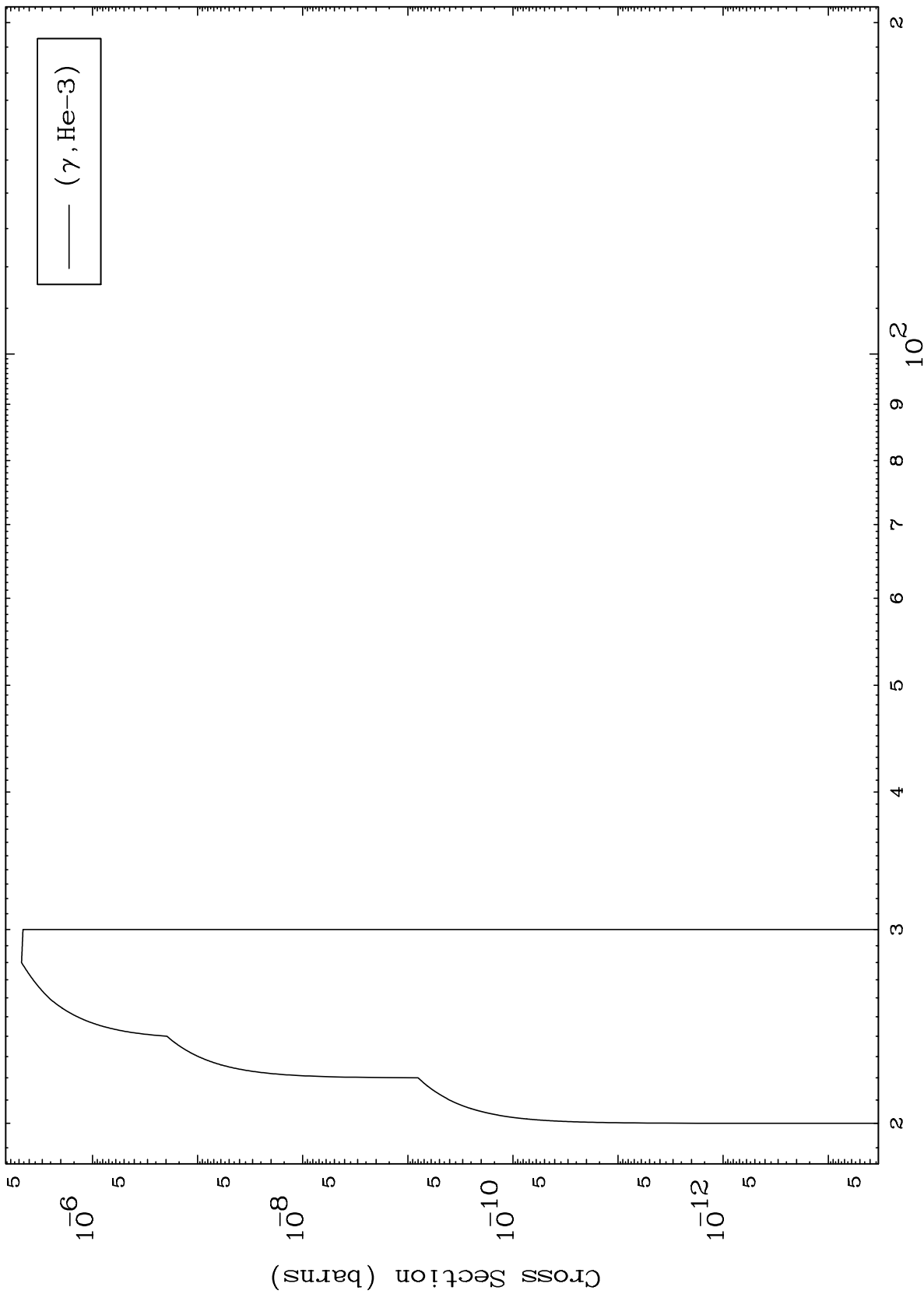


7

Incident Energy (MeV)

28-Ni-56

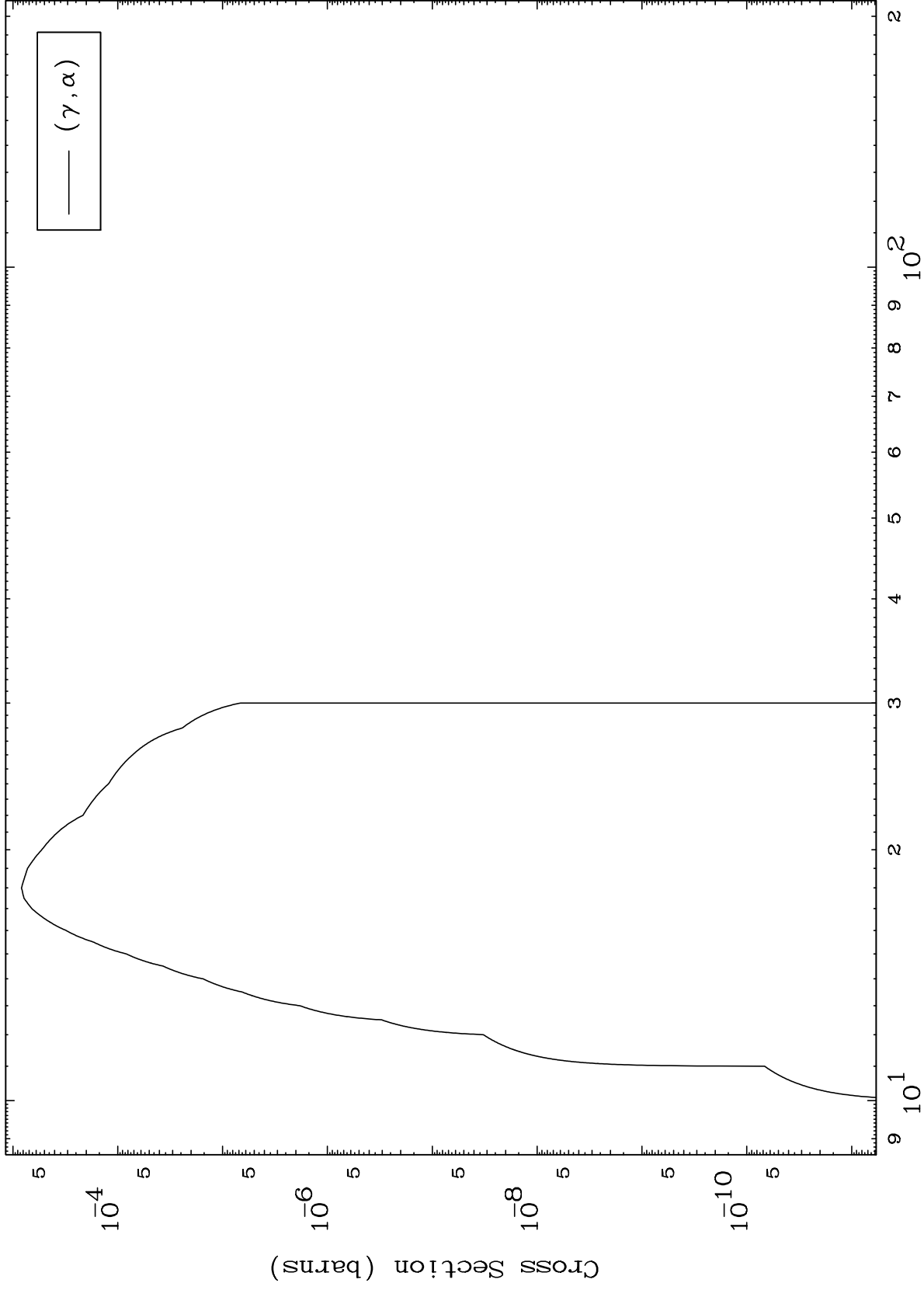
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 2819

(γ, α) Levels
0 Kelvin Cross Sections

28-Ni-56



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Incident Energy (MeV)

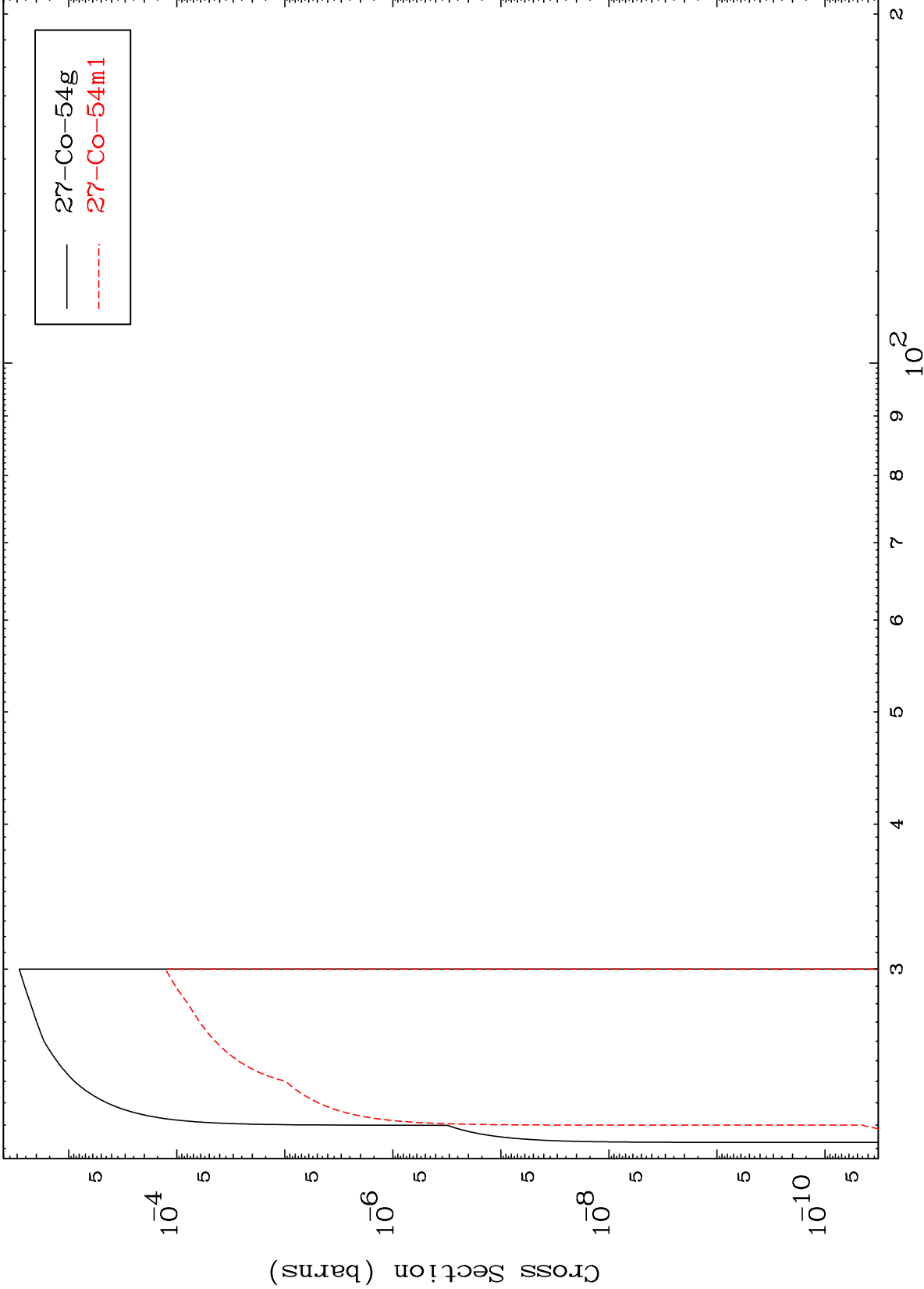
28-Ni-56

MAT 2819

(γ, n') p

28-Ni-56

Radionuclide Production Cross Section



10

Incident Energy (MeV)

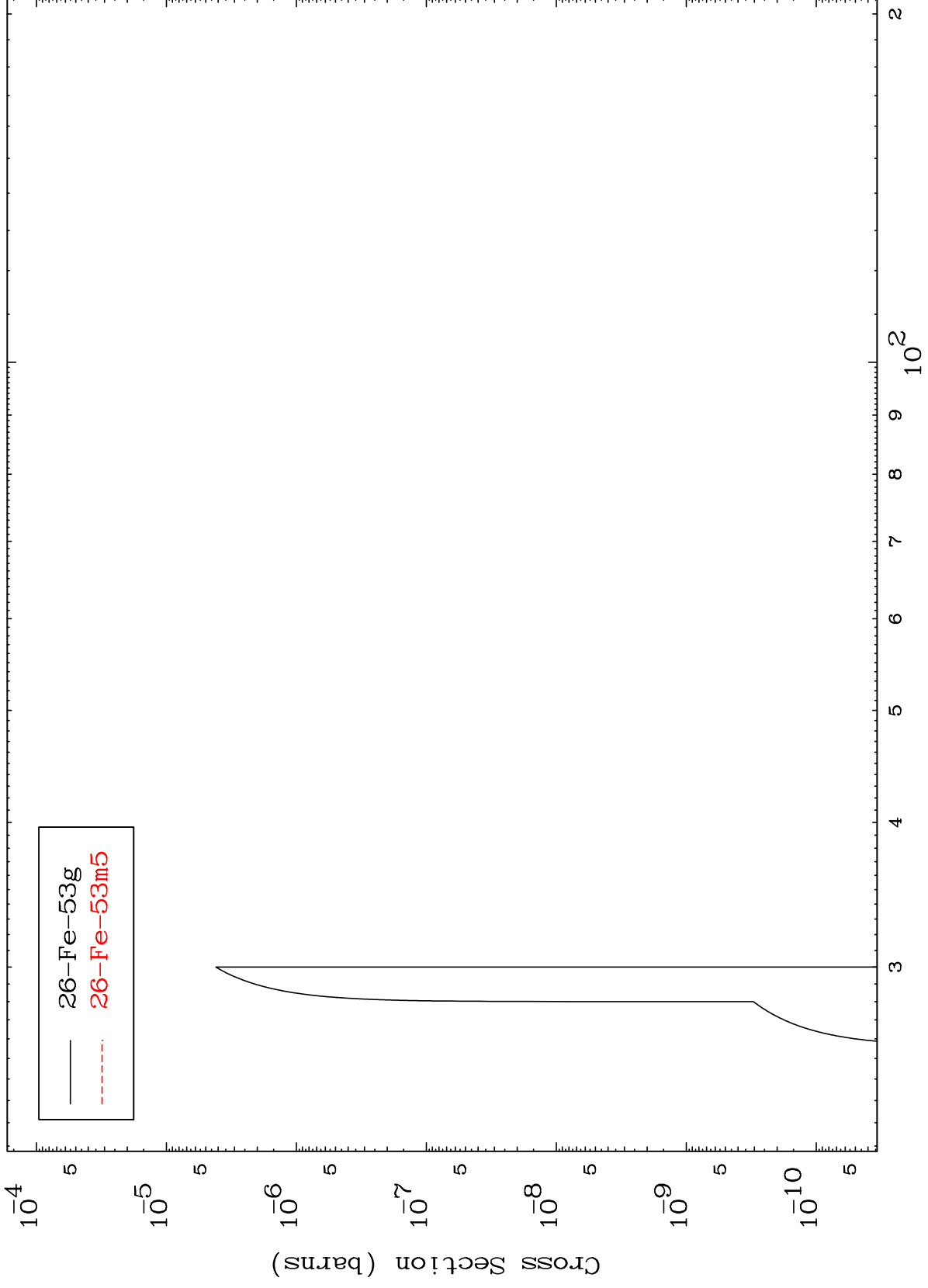
28-Ni-56

MAT 2819

($\gamma, 2n$) p

28-Ni-56

Radionuclide Production Cross Section

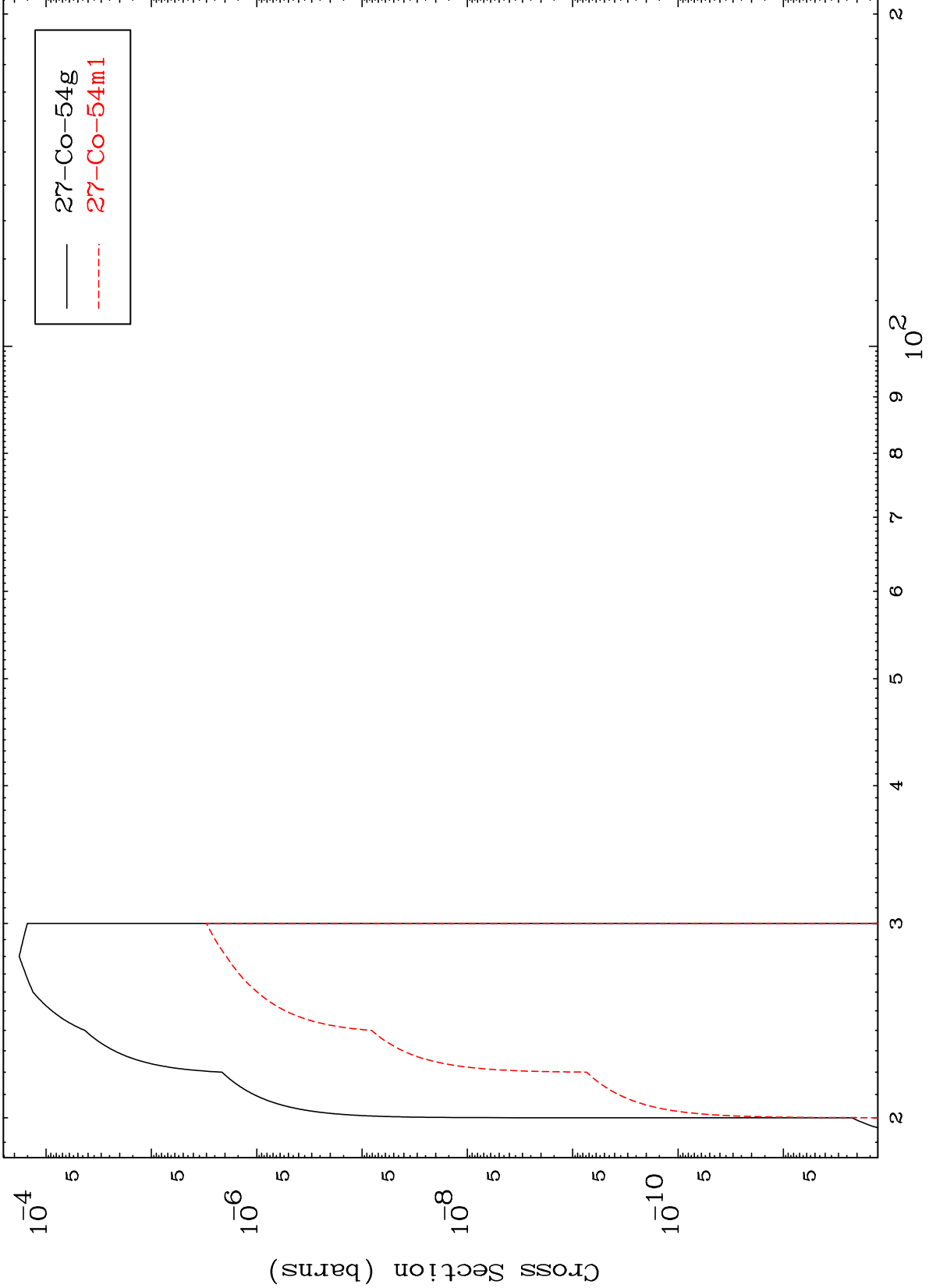


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(γ, d)

28-Ni-56

Radionuclide Production Cross Section



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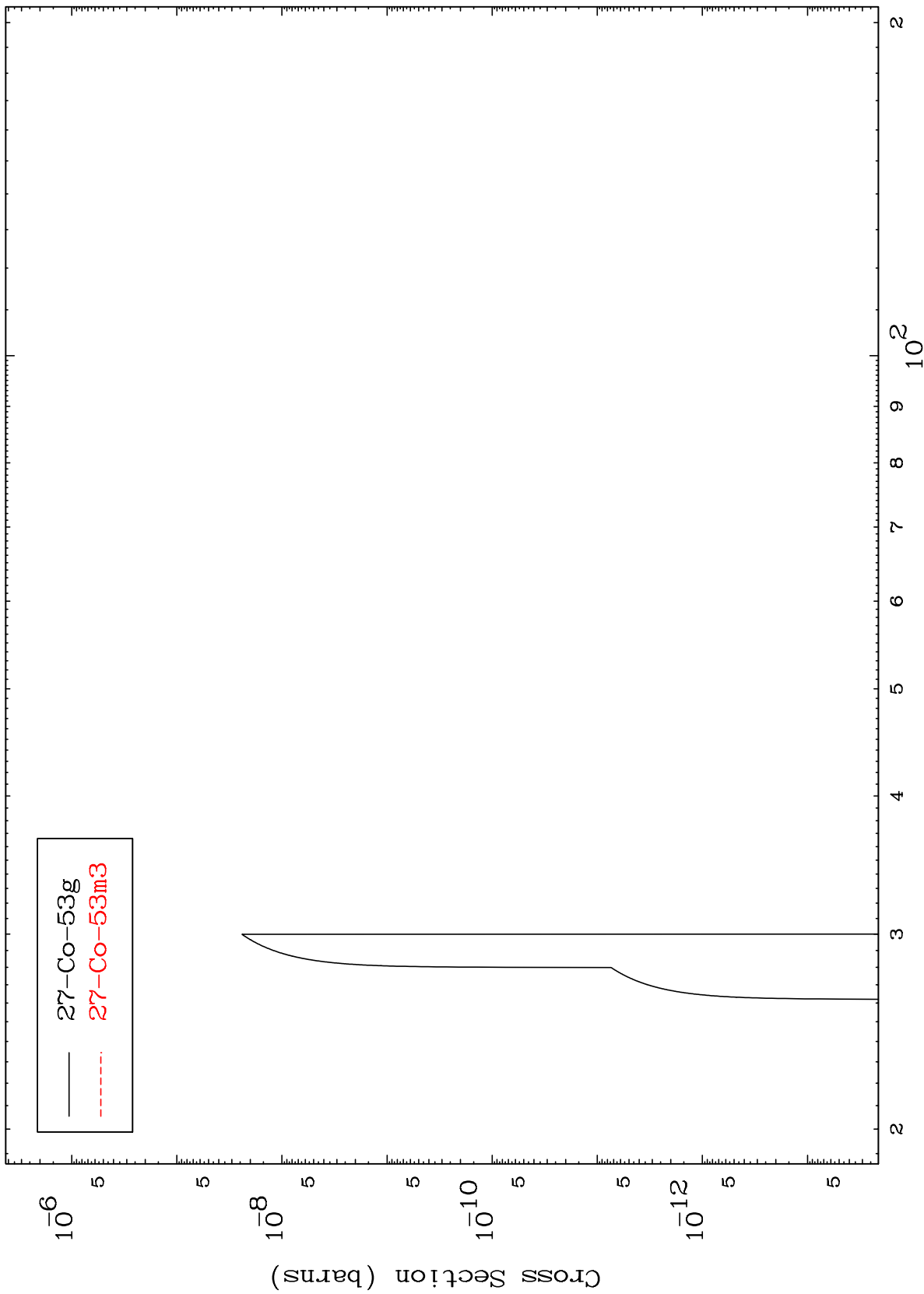
Incident Energy (MeV)

28-Ni-56

MAT 2819

28-Ni-56

(γ, t)
Radionuclide Production Cross Section

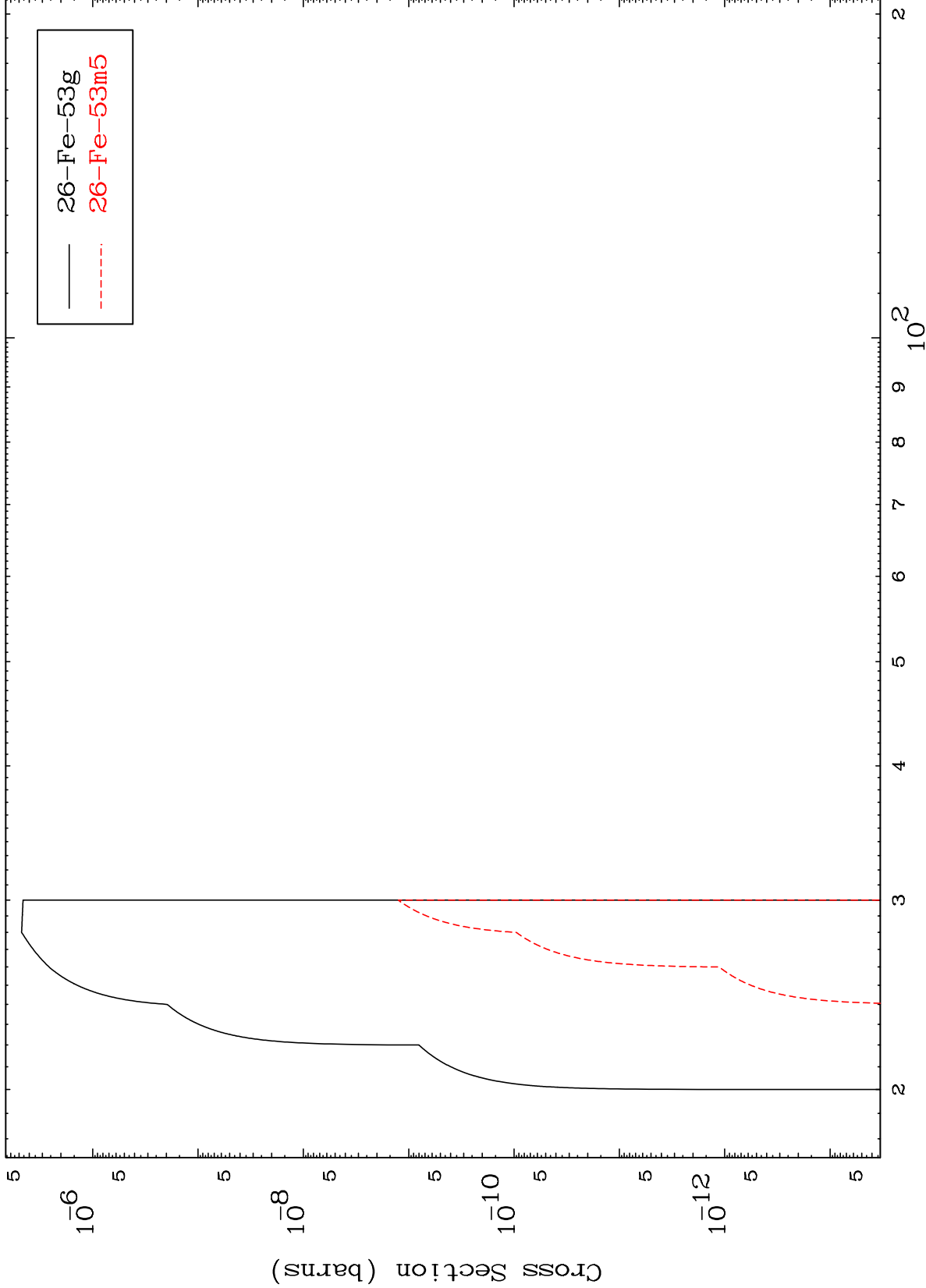


28-Ni-56

Incident Energy (MeV)

13

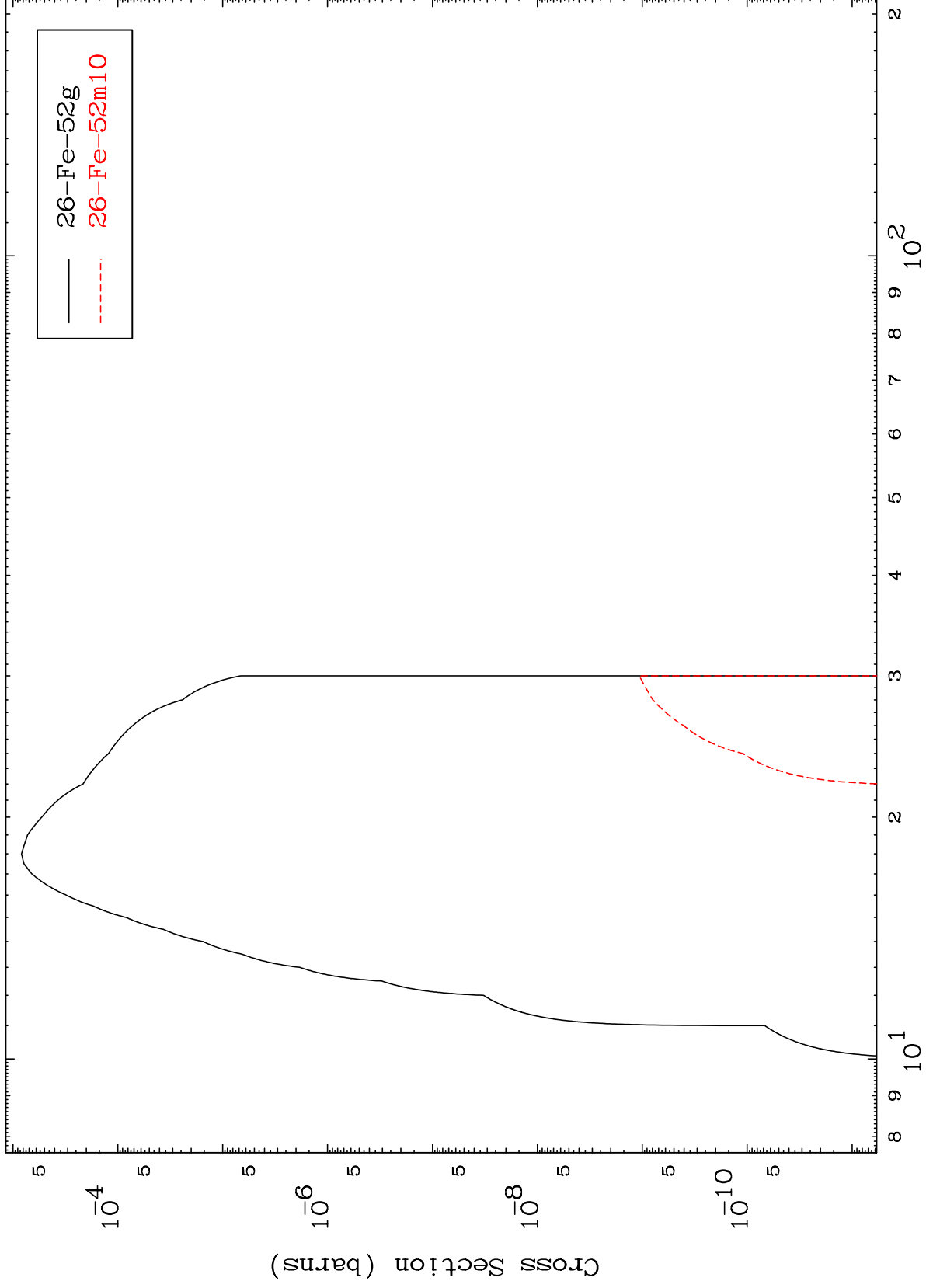
Radionuclide Production Cross Section



MAT 2819

28-Ni-56

(γ, α)
Radionuclide Production Cross Section



28-Ni-56

Incident Energy (MeV)

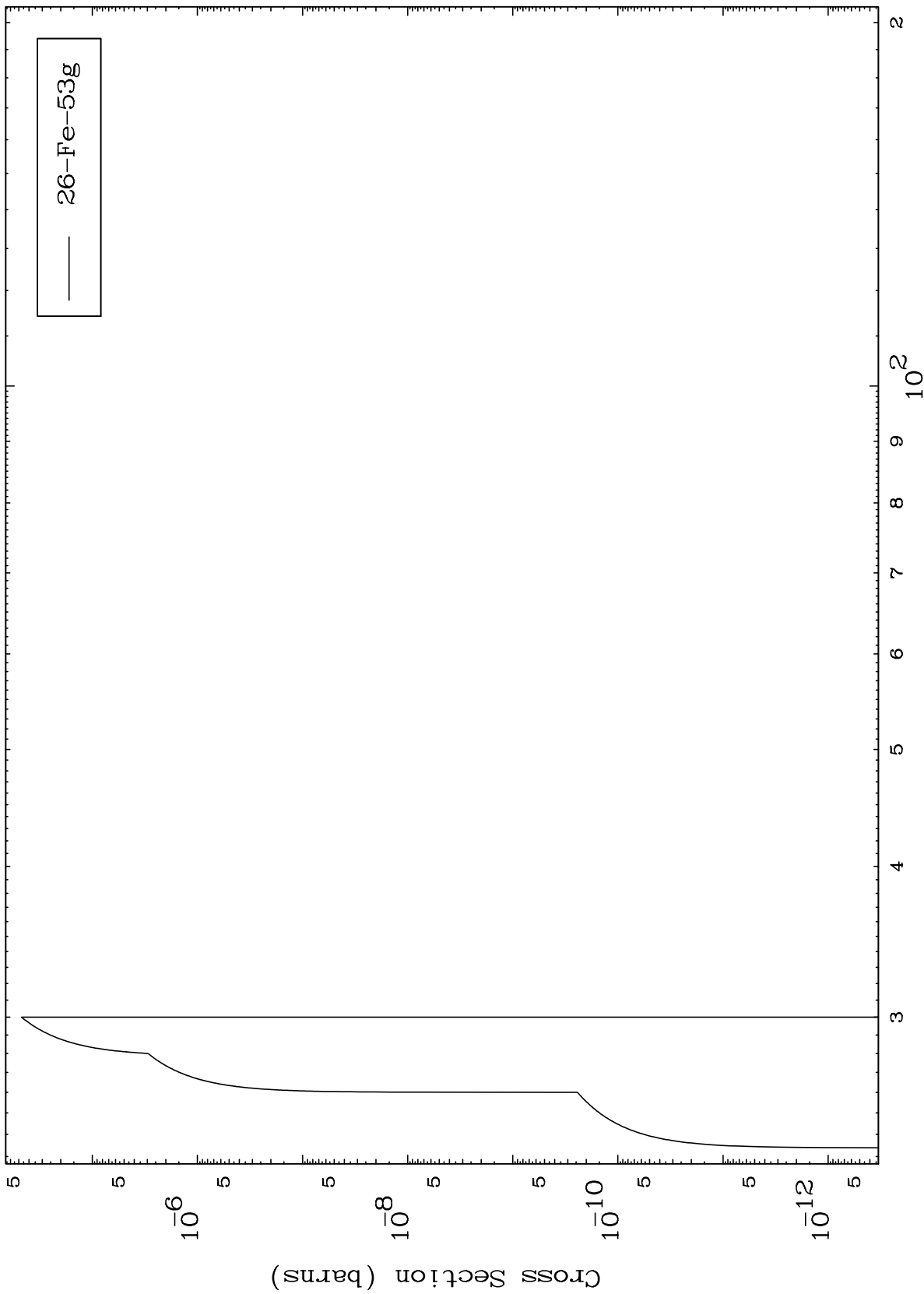
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MAT 2819

(γ, p) d

28-Ni-56

Radionuclide Production Cross Section



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Incident Energy (MeV)

28-Ni-56