

Program EVALPLOT
(Version 2018-1)

by

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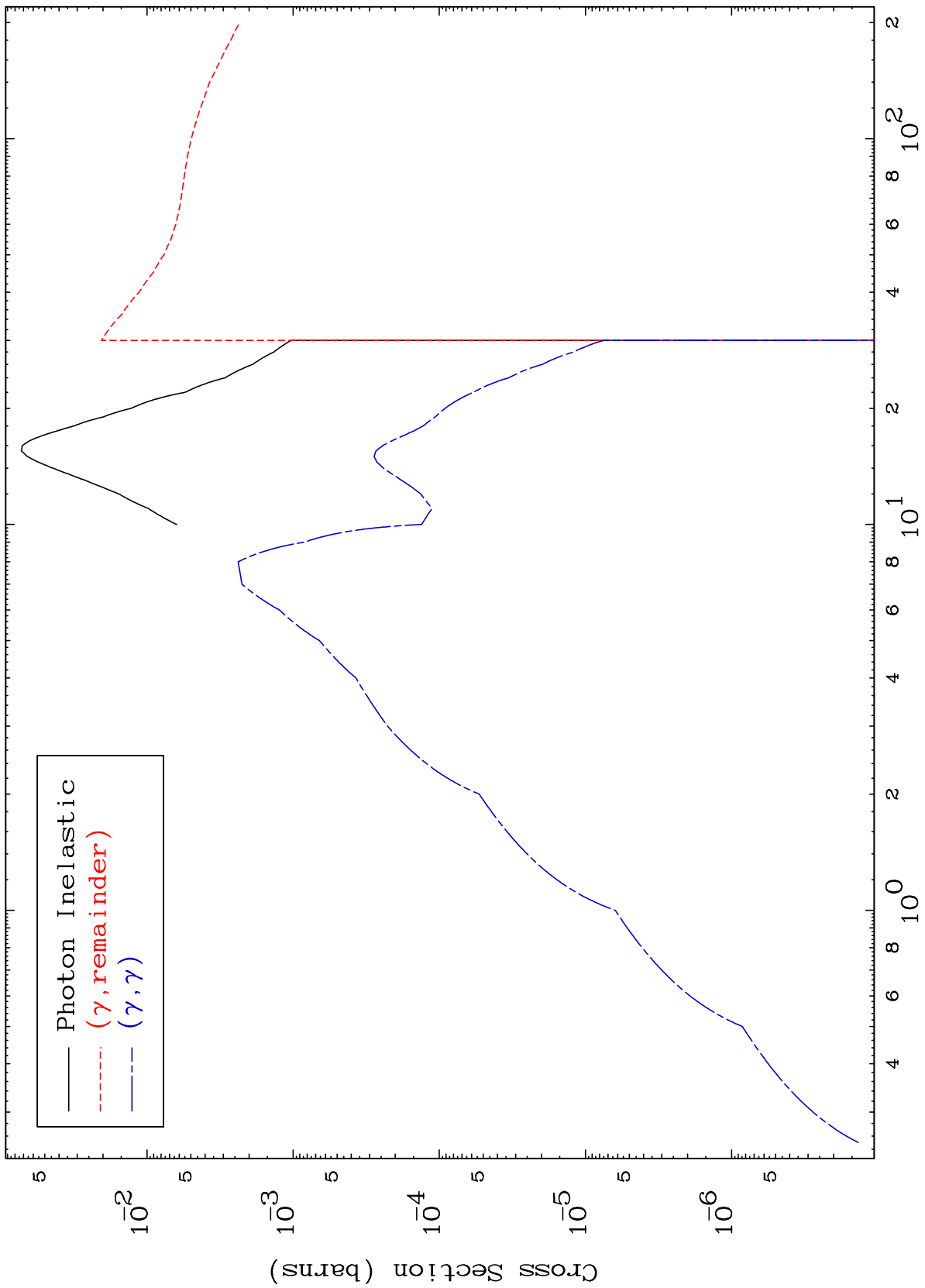
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3516

Photon Major
0 Kelvin Cross Sections

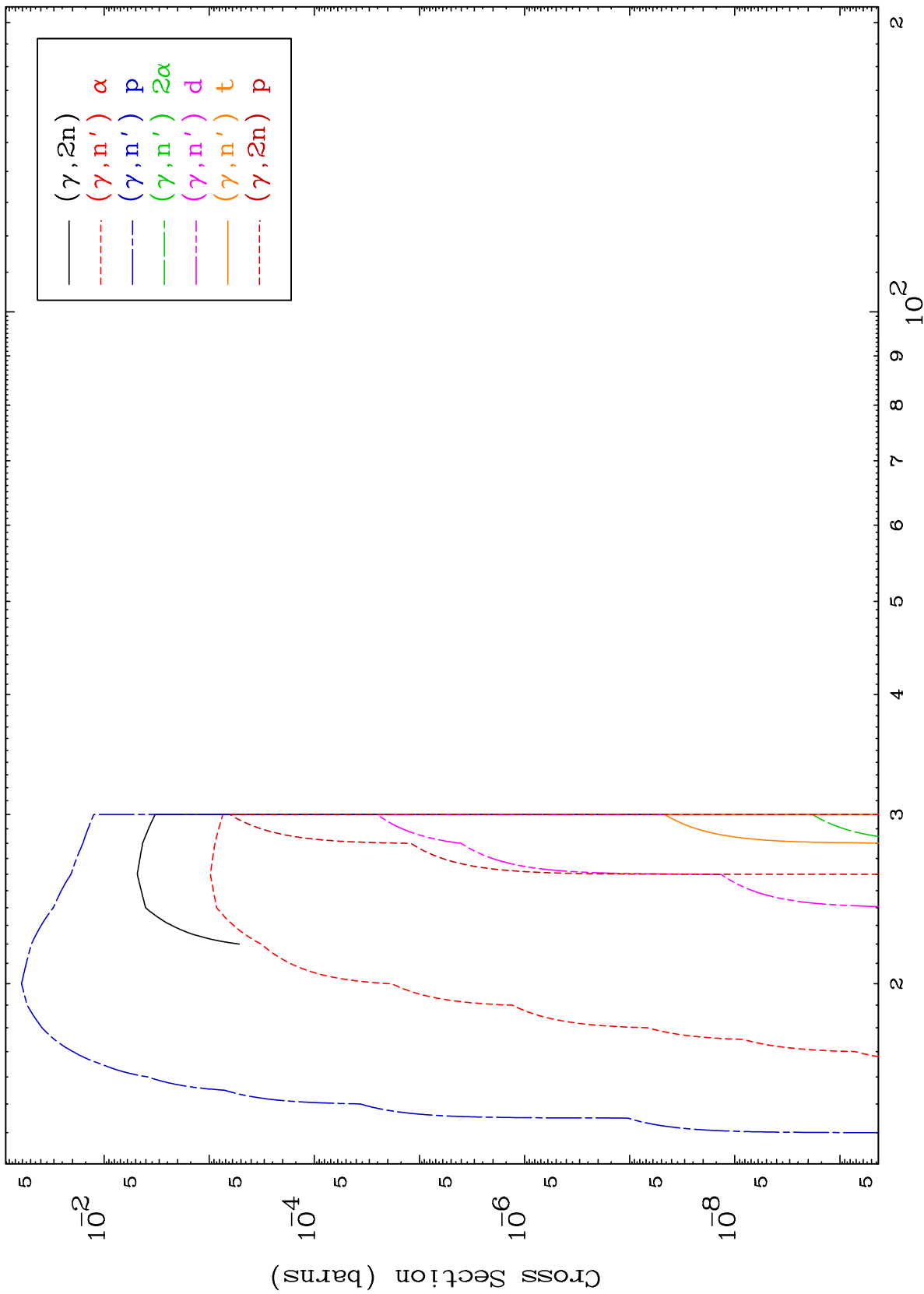
35-Br-76

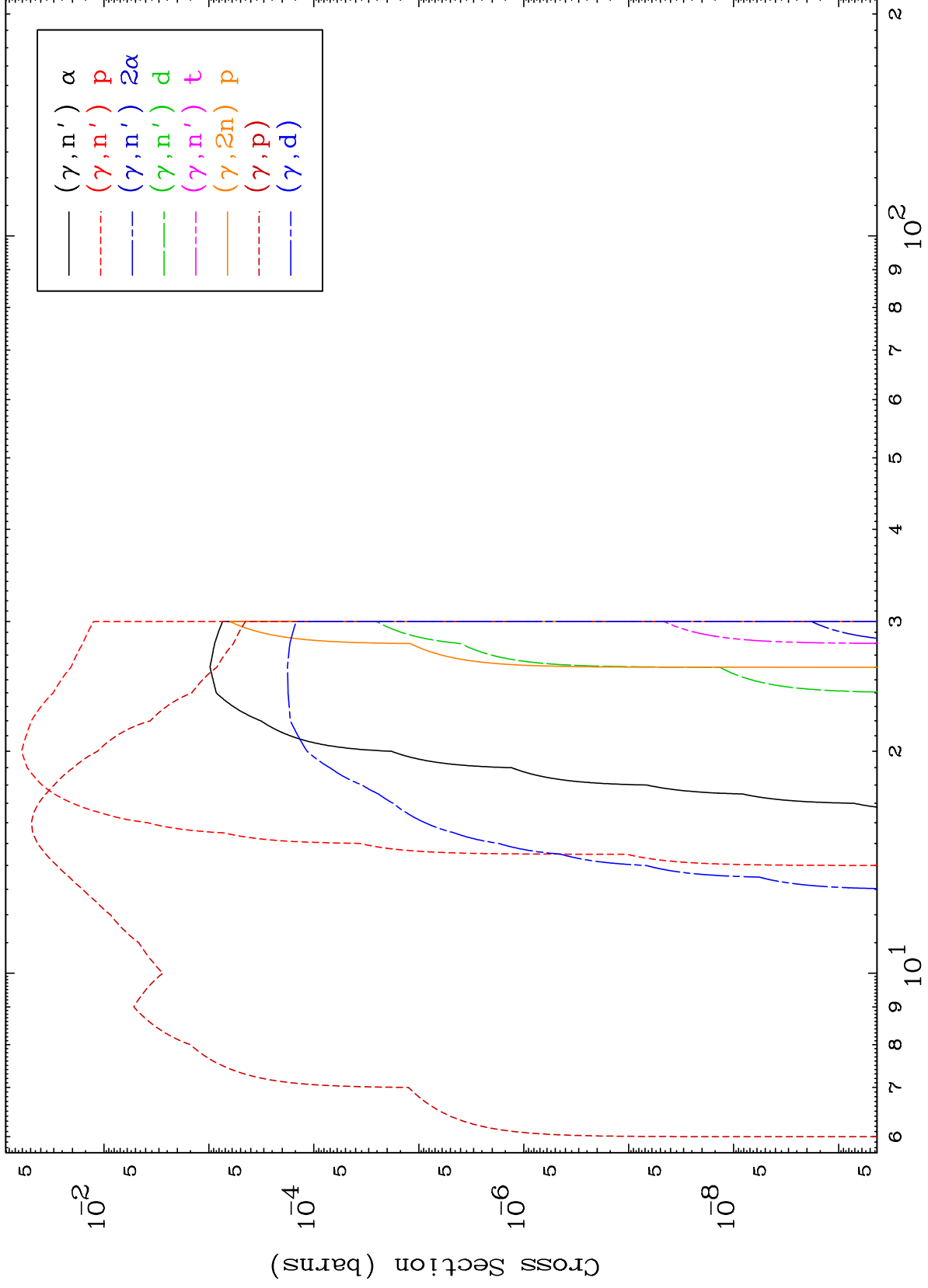


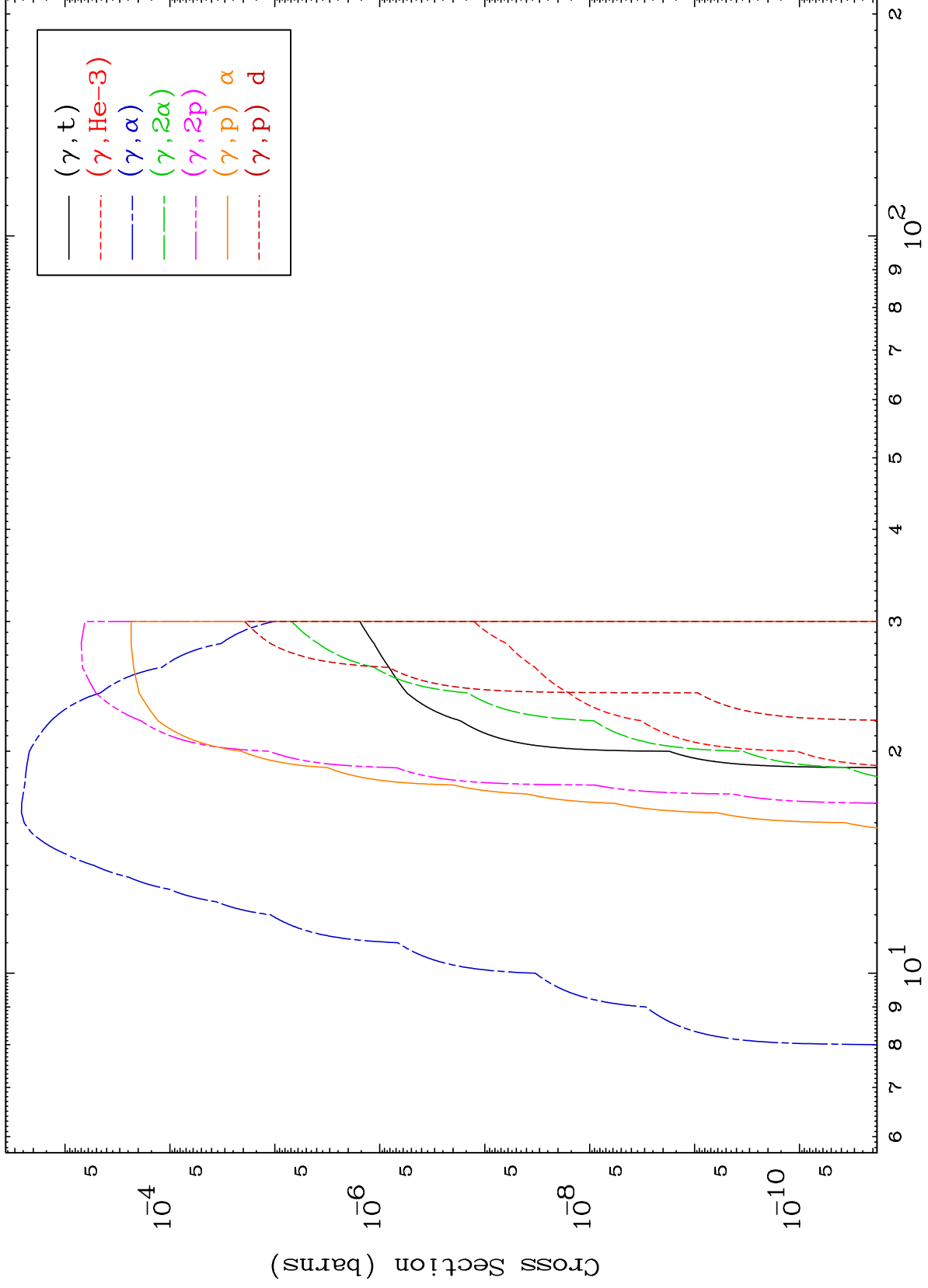
1

Incident Energy (MeV)

35-Br-76





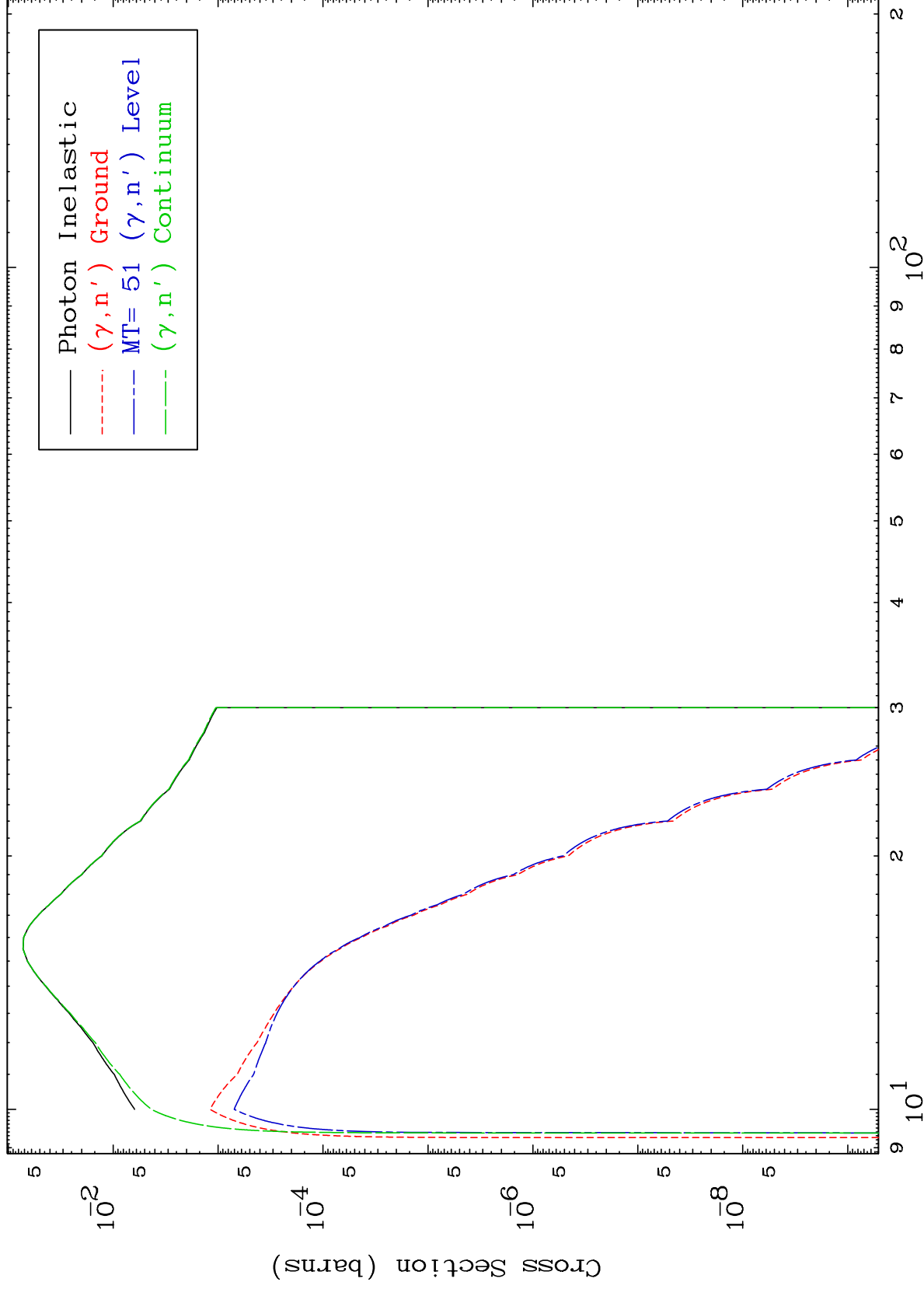


MAT 3516

(γ, n') Level

35-Br-76

0 Kelvin Cross Sections



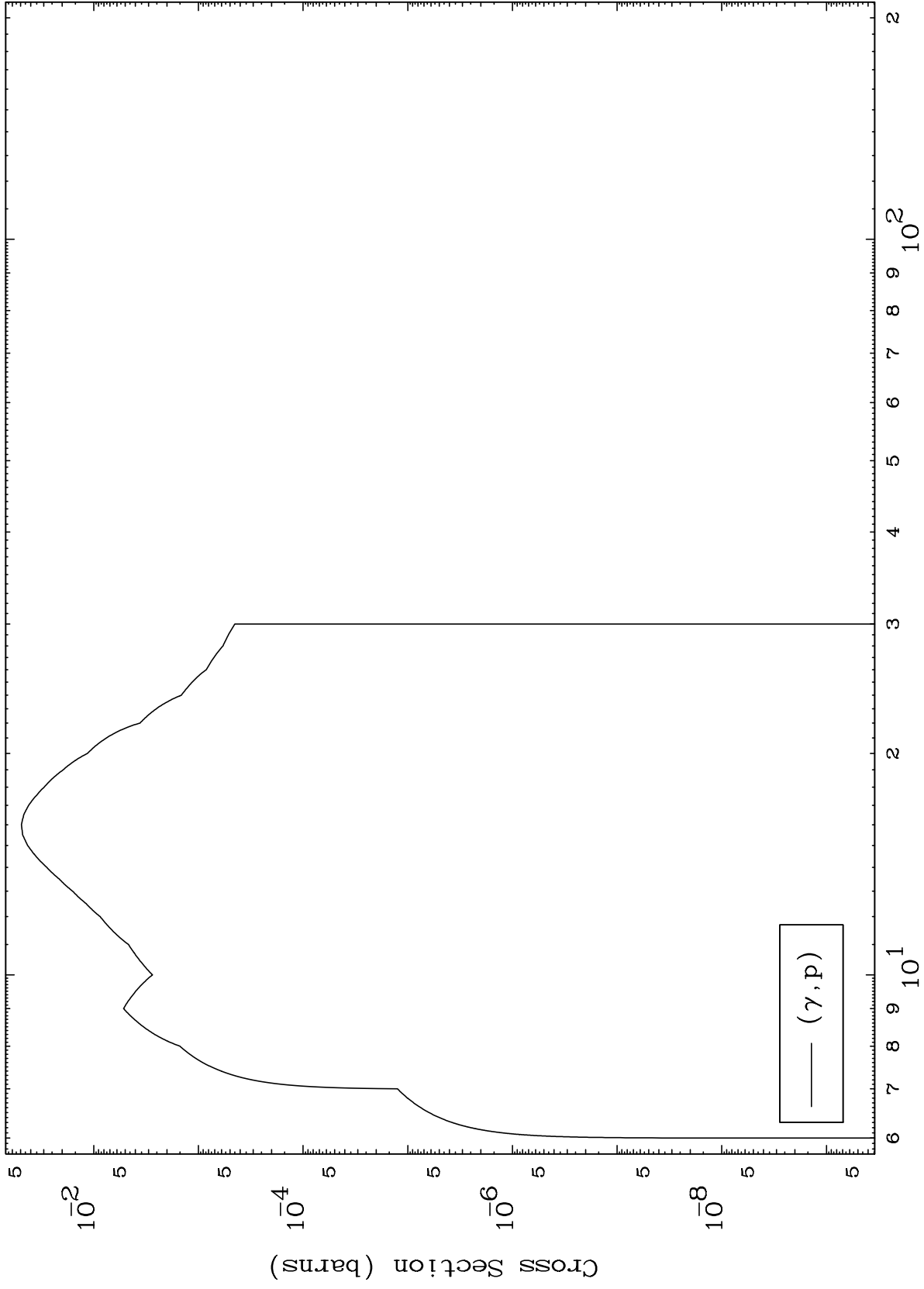
Incident Energy (MeV)

35-Br-76

MAT 3516

(γ, p) Levels
0 Kelvin Cross Sections

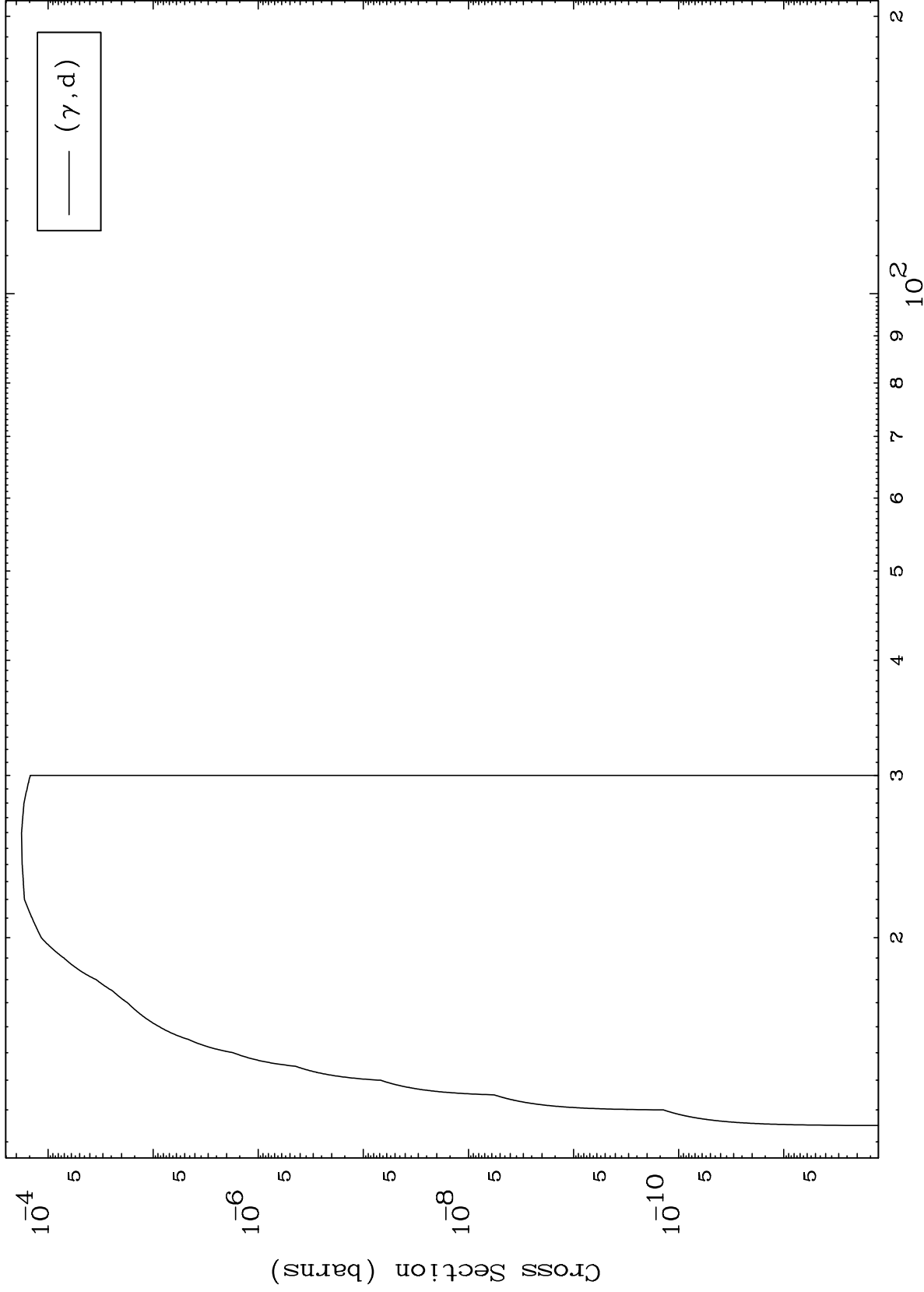
35-Br-76

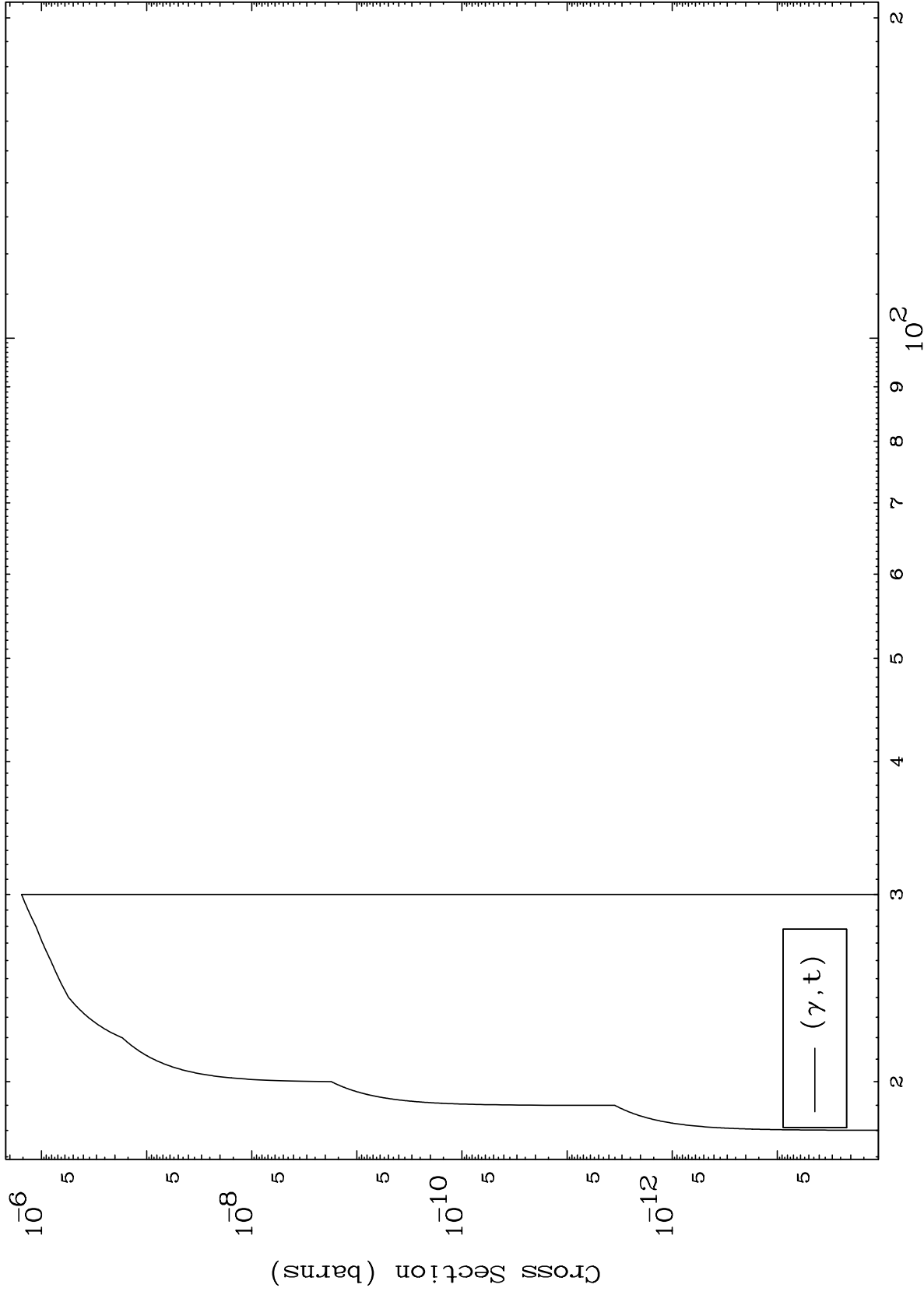


6

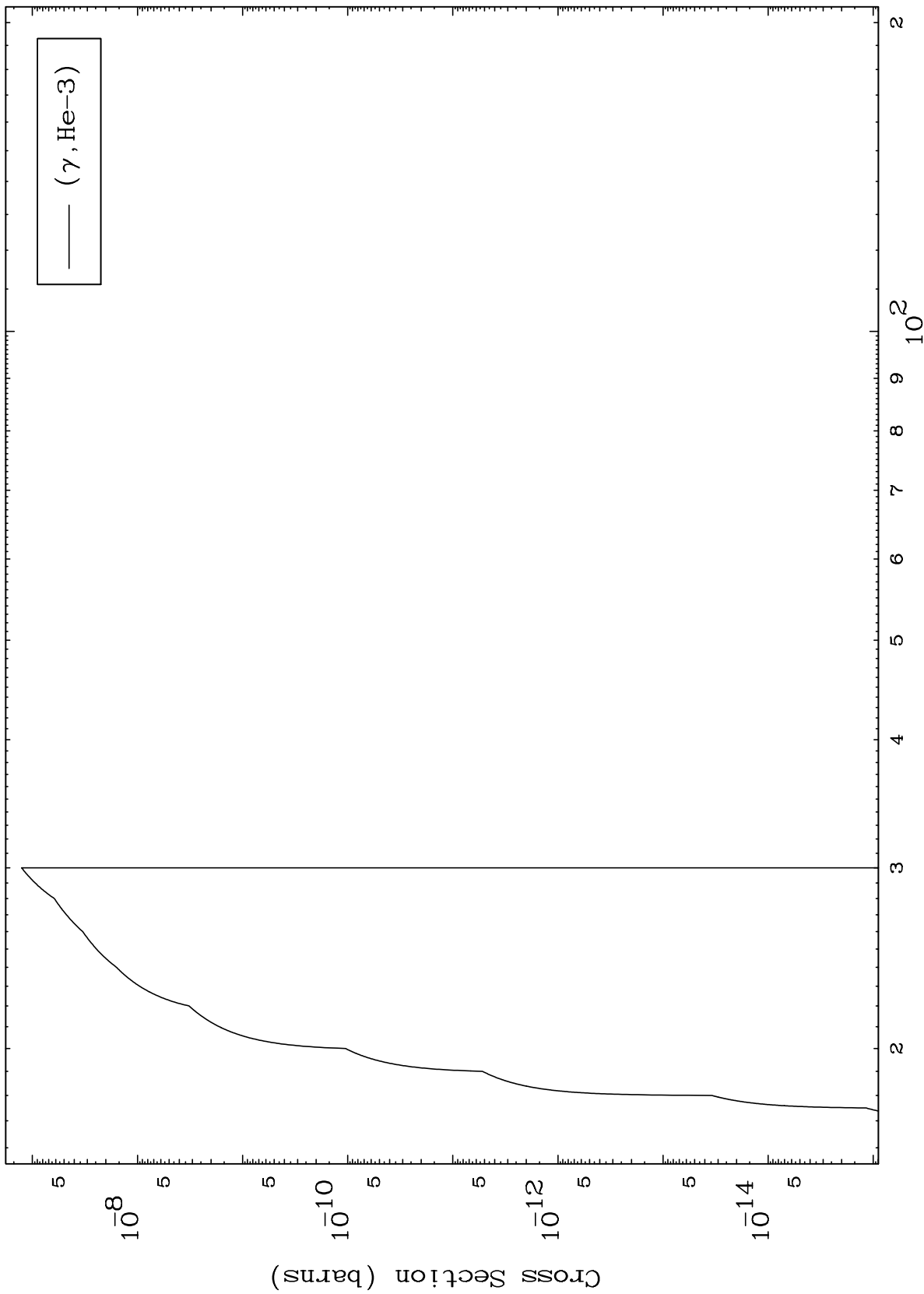
Incident Energy (MeV)

35-Br-76





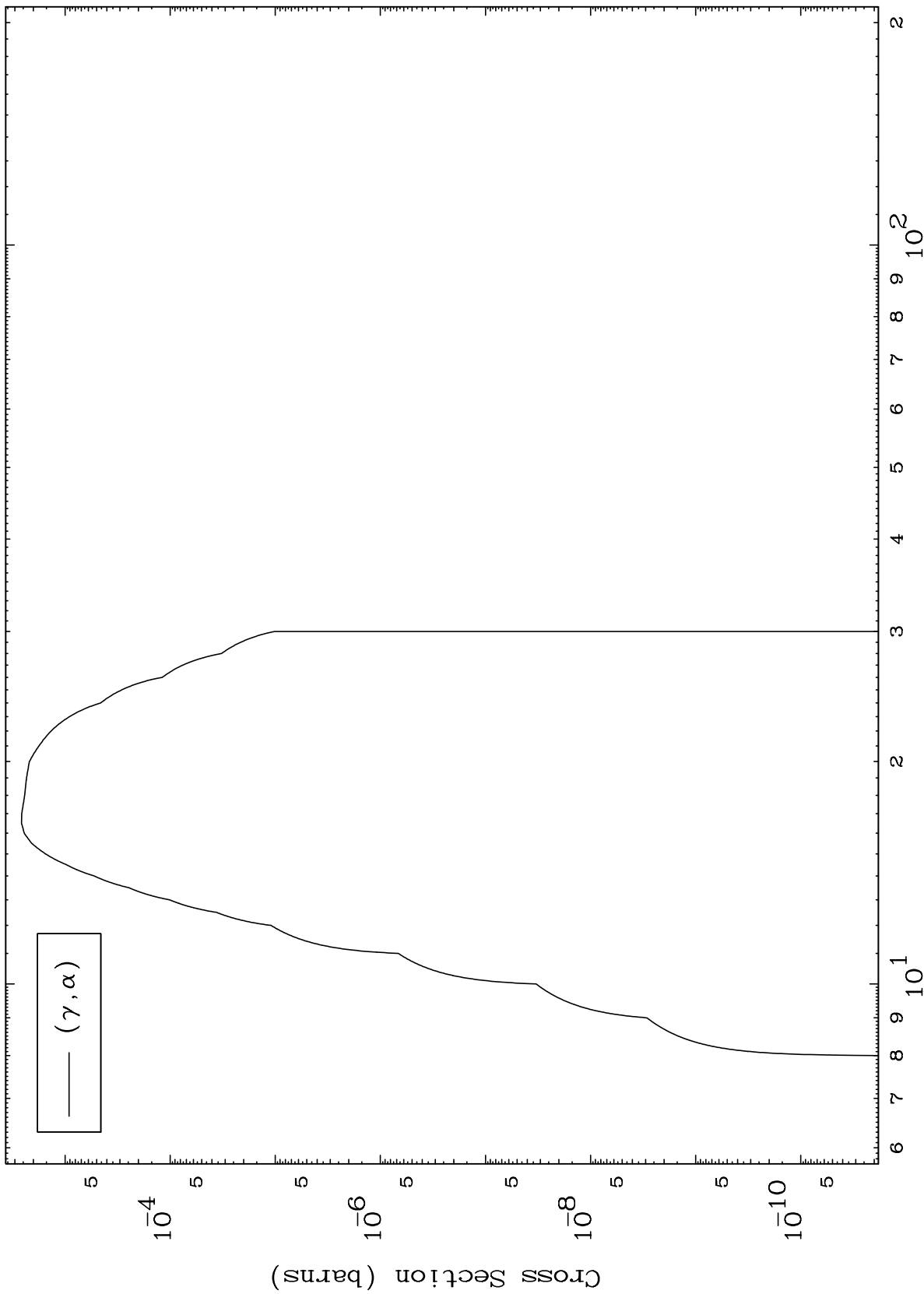
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 3516

35-Br-76

(γ, α) Levels
0 Kelvin Cross Sections



35-Br-76

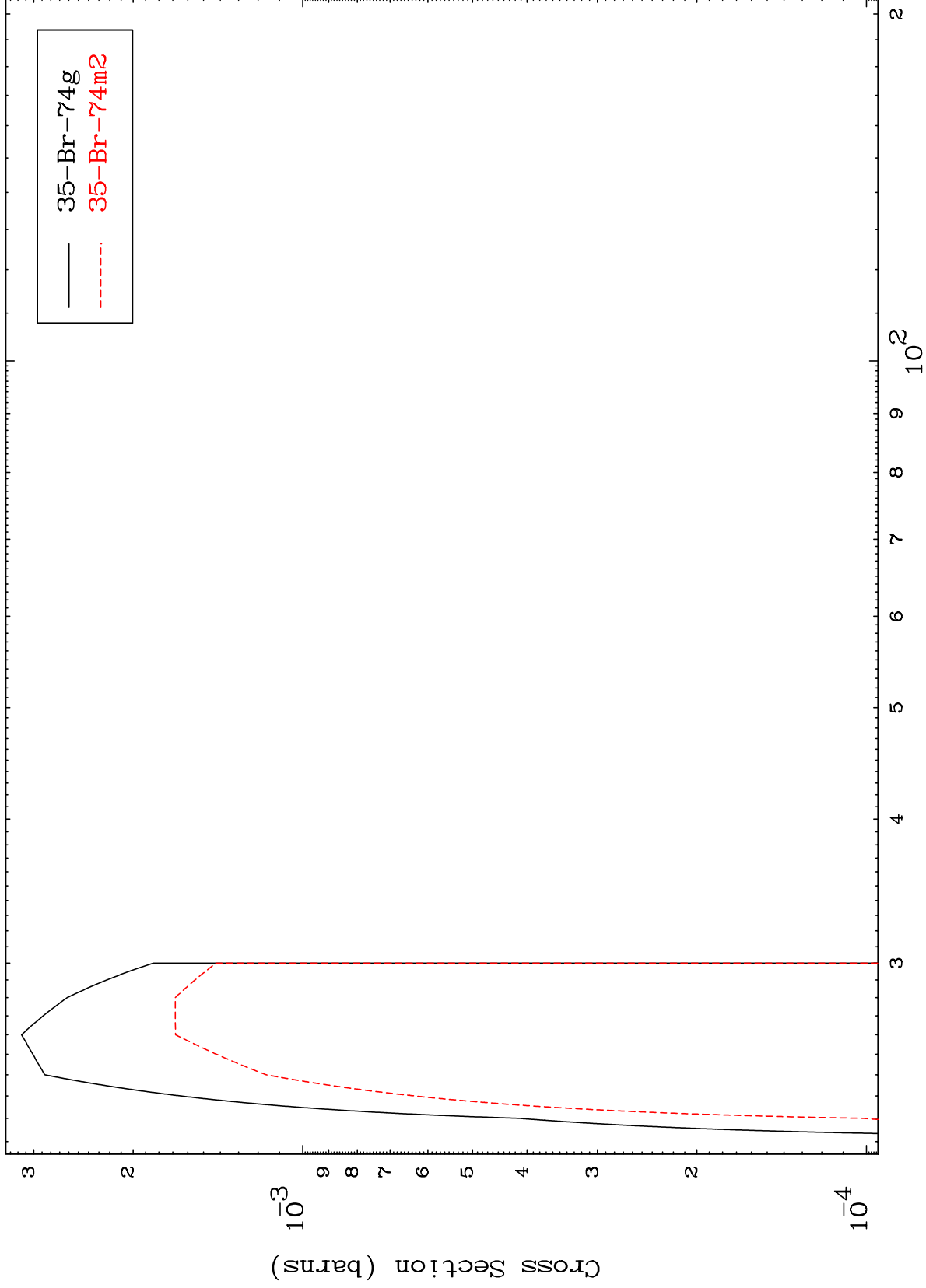
Incident Energy (MeV)

10

MAT 3516

35-Br-76

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



11

Incident Energy (MeV)

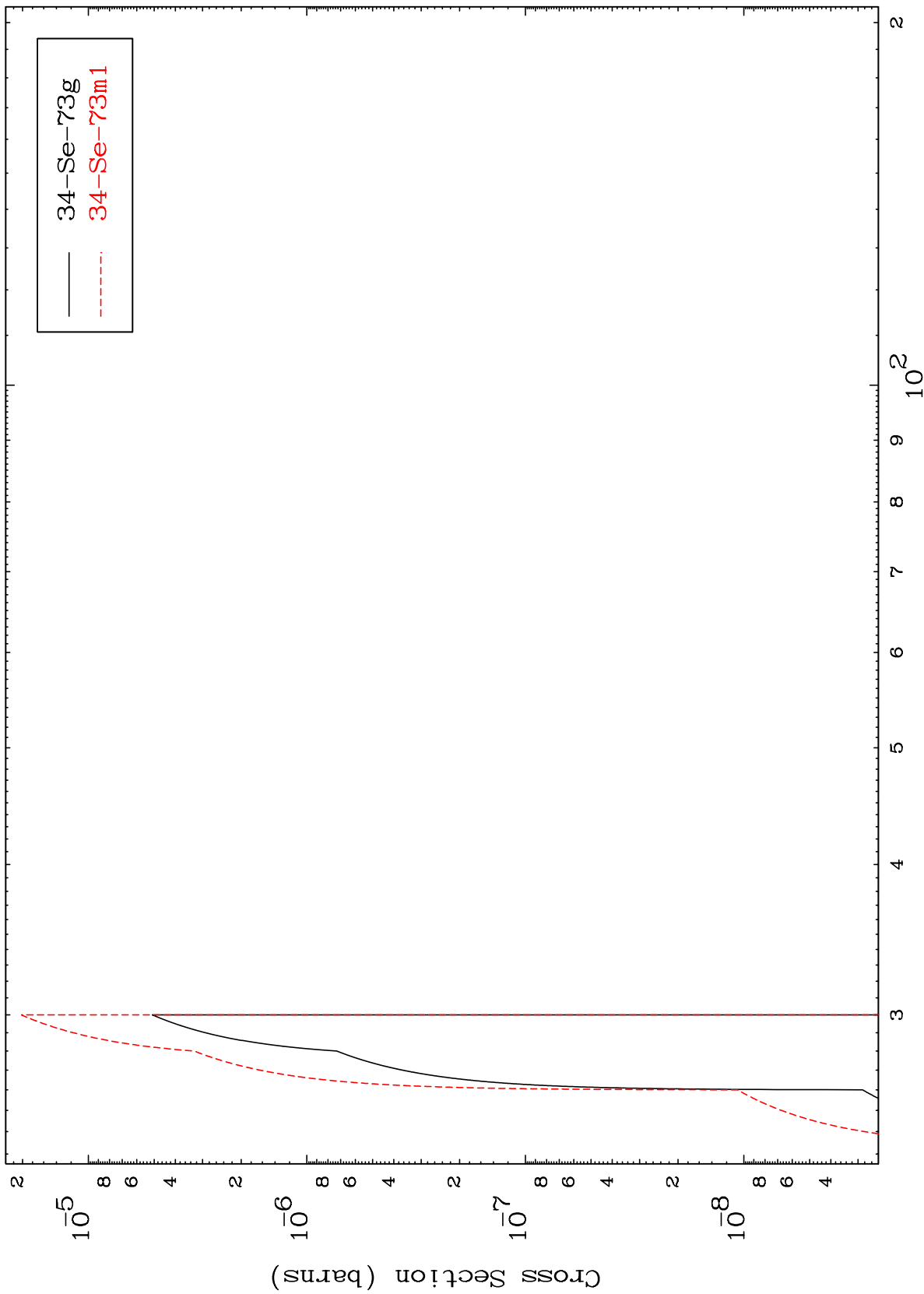
35-Br-76

MAT 3516

(γ, n') d

35-Br-76

Radionuclide Production Cross Section



12

Incident Energy (MeV)

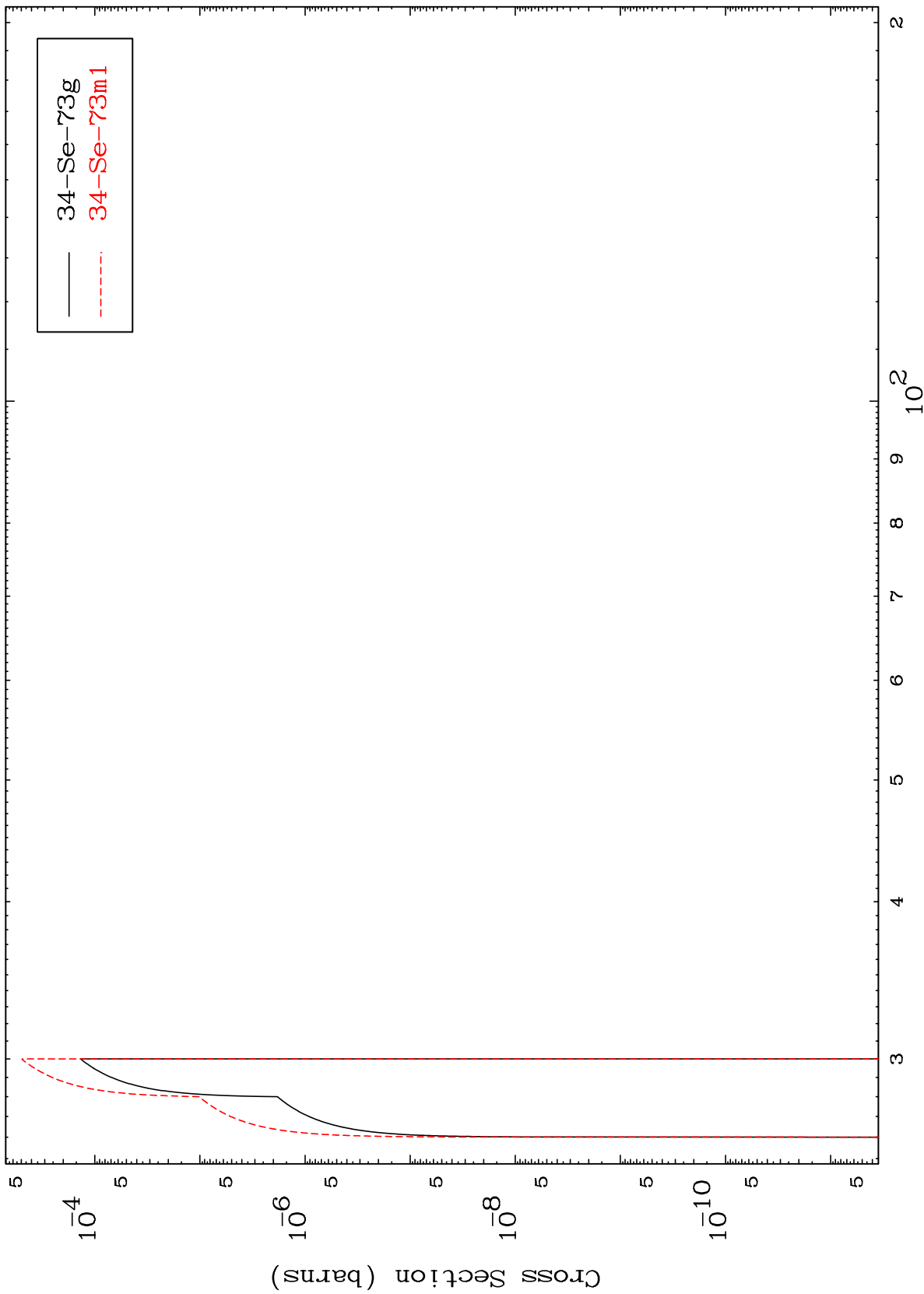
35-Br-76

MAT 3516

$(\gamma, 2n)$ p

³⁵Br-⁷⁶

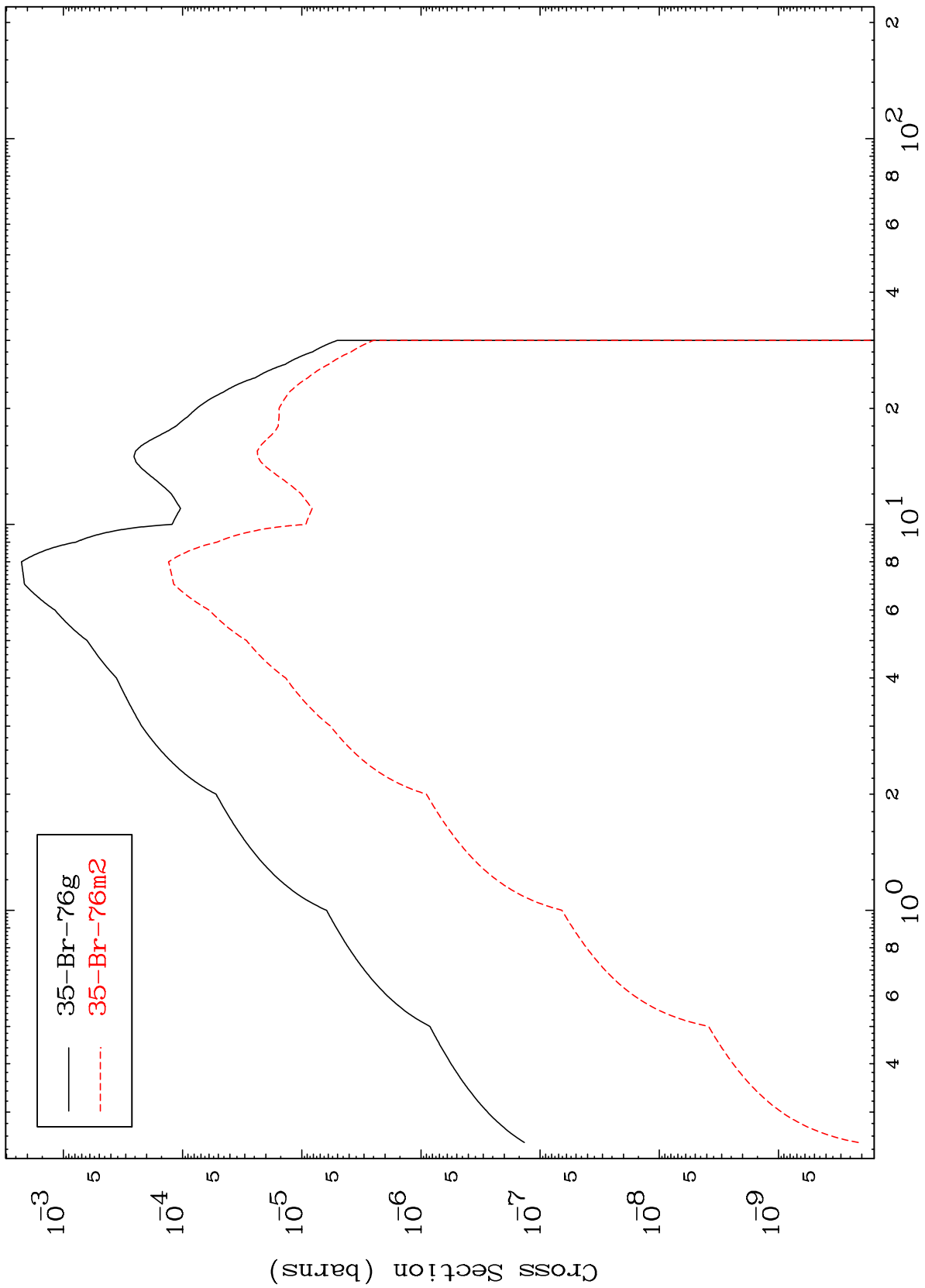
Radionuclide Production Cross Section



MAT 3516

³⁵Br-76

(γ, γ)
Radionuclide Production Cross Section



14

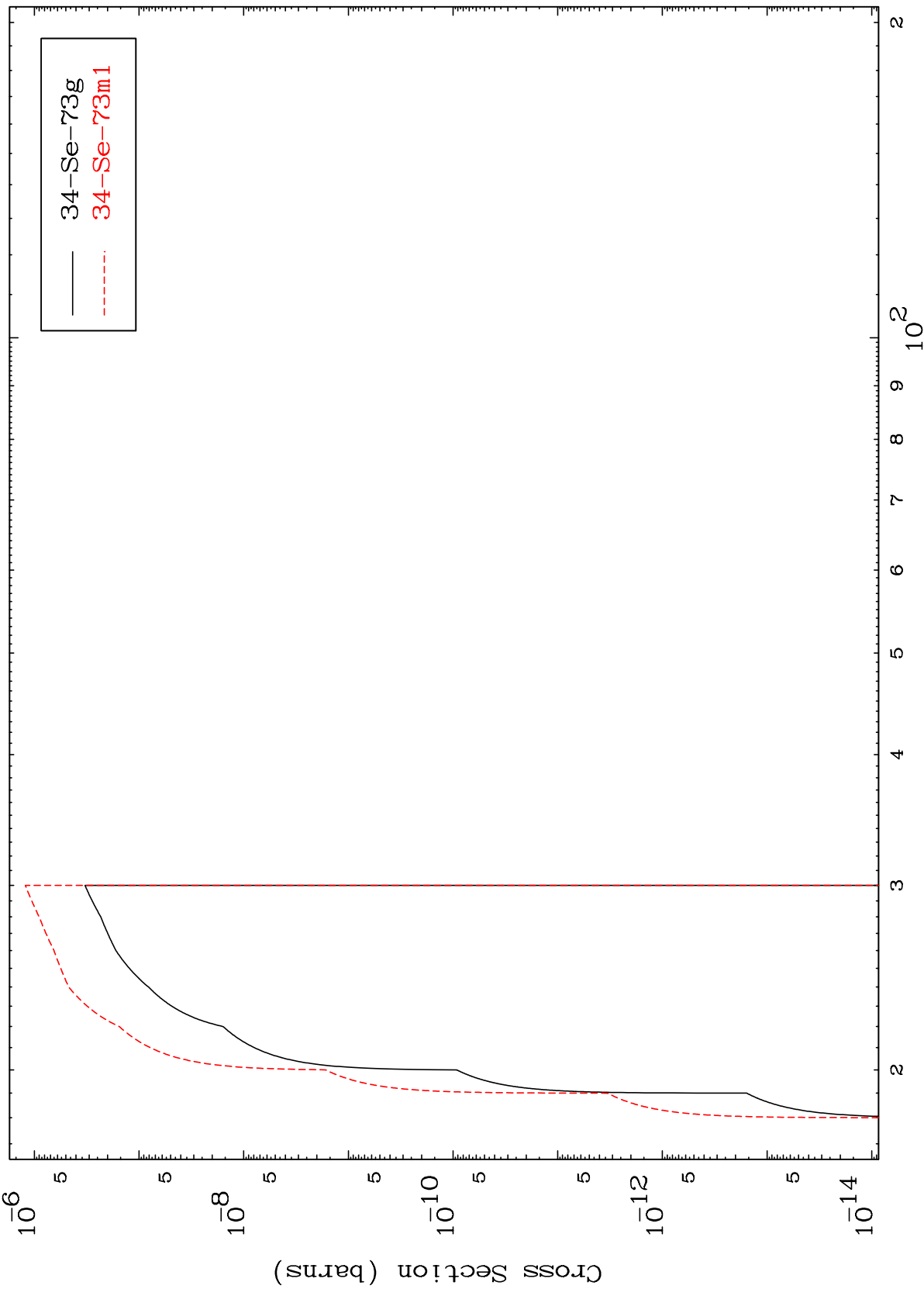
³⁵Br-76

Incident Energy (MeV)

MAT 3516

35-Br-76

(γ, t)
Radionuclide Production Cross Section



35-Br-76

Incident Energy (MeV)

15