

Program EVALPLOT
(Version 2018-1)

by

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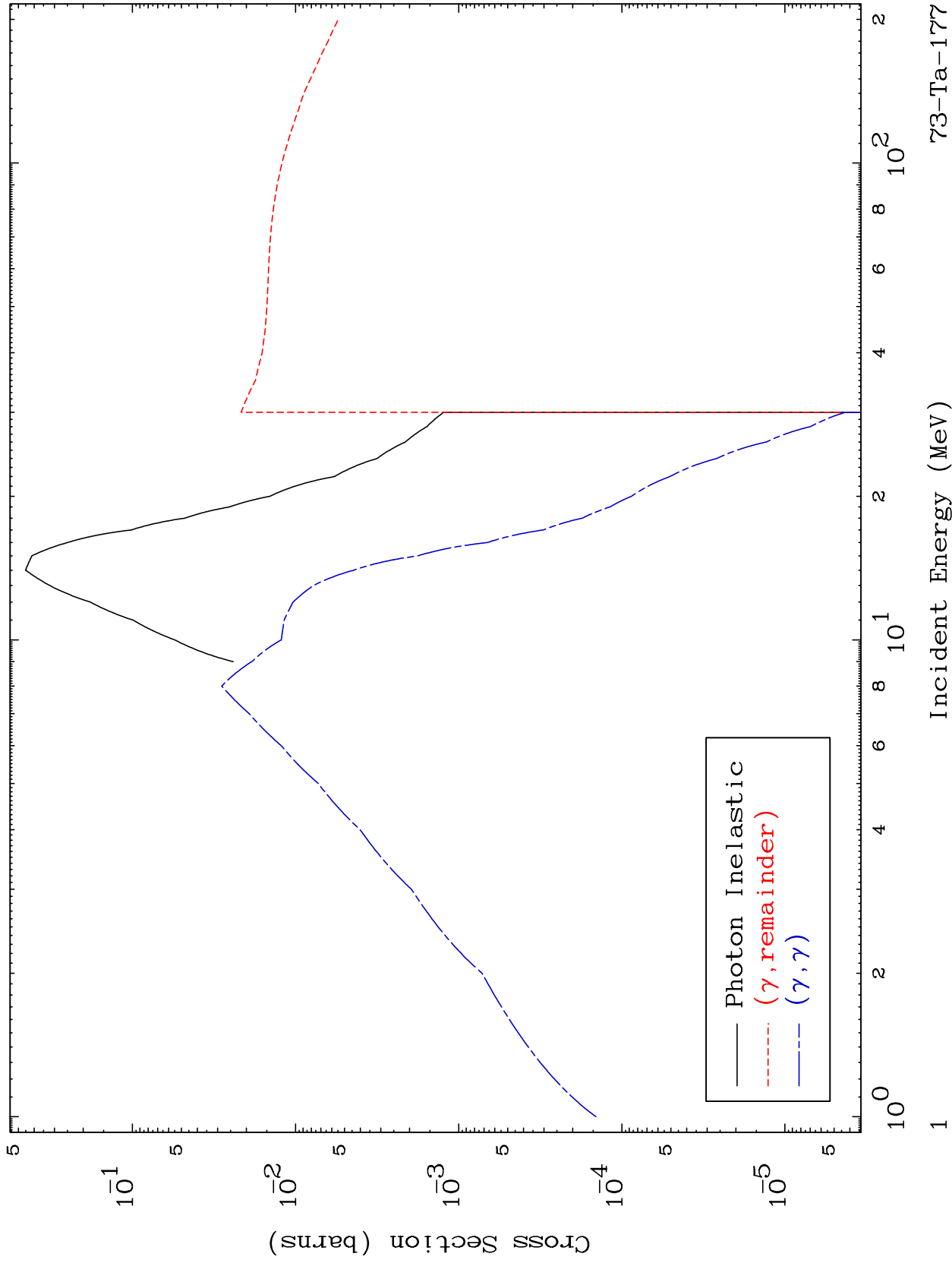
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

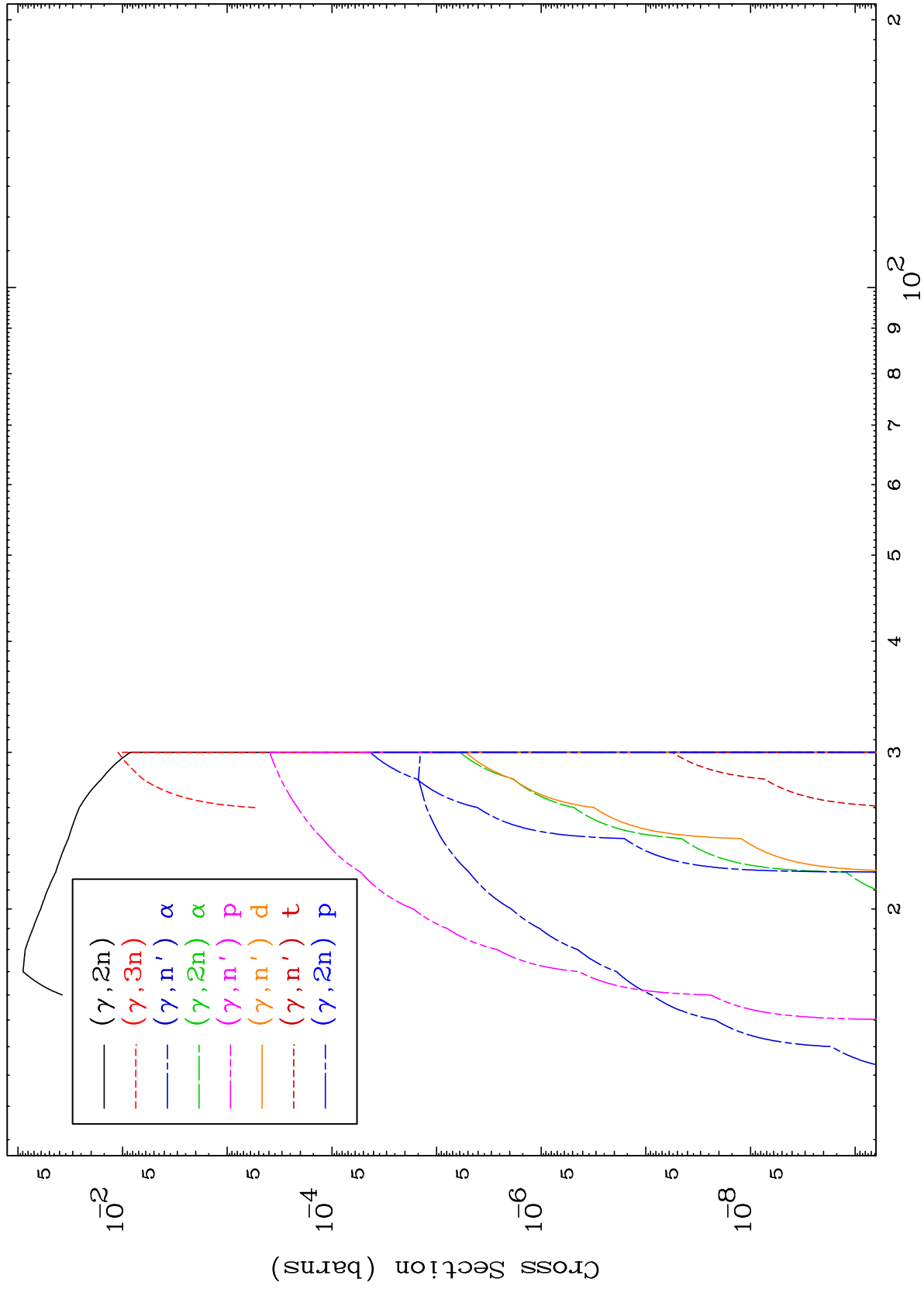
MAT 7316

Photon Major
0 Kelvin Cross Sections

⁷³Ta-177



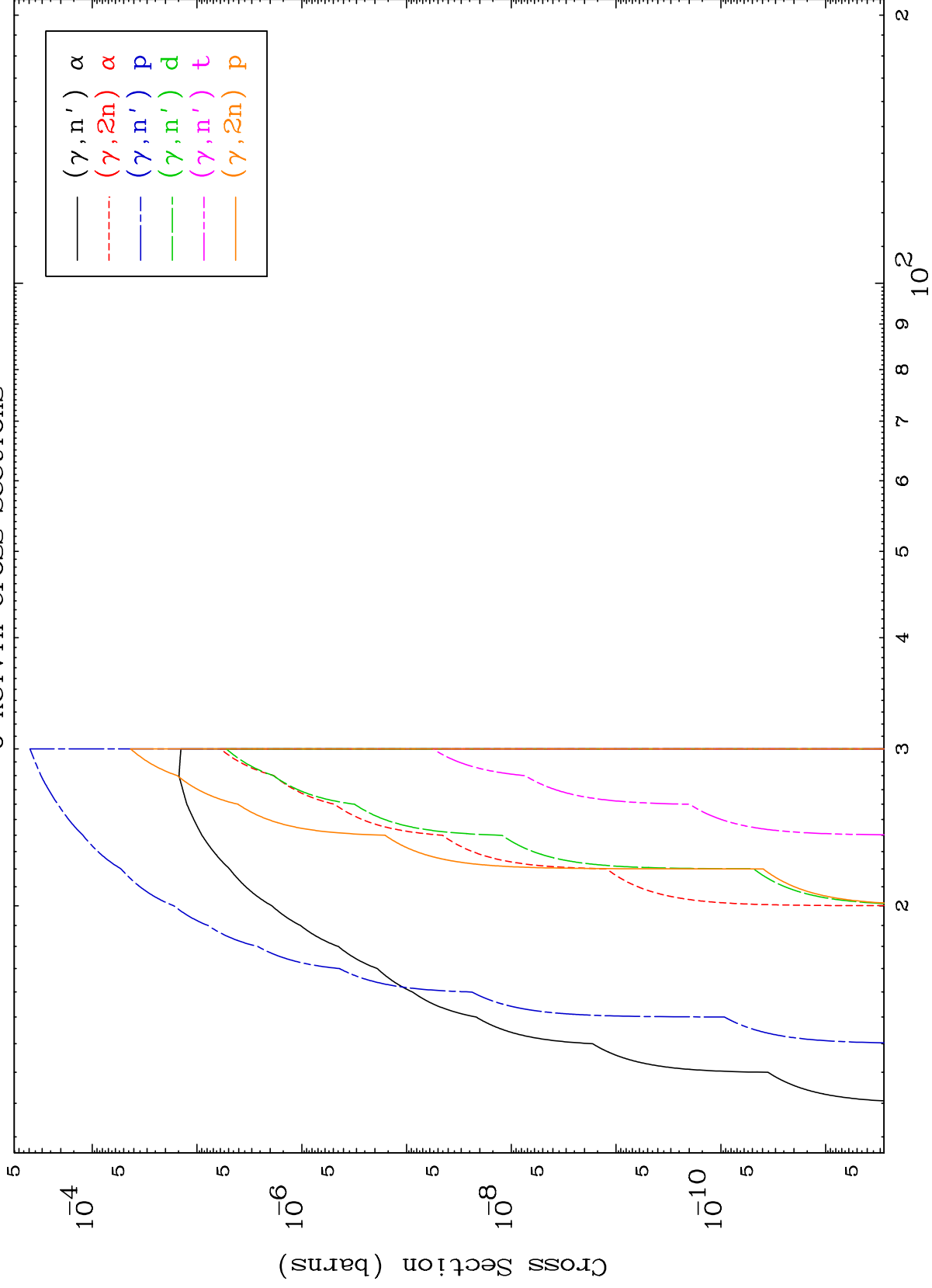
⁷³Ta-177



MAT 7316

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-177



3

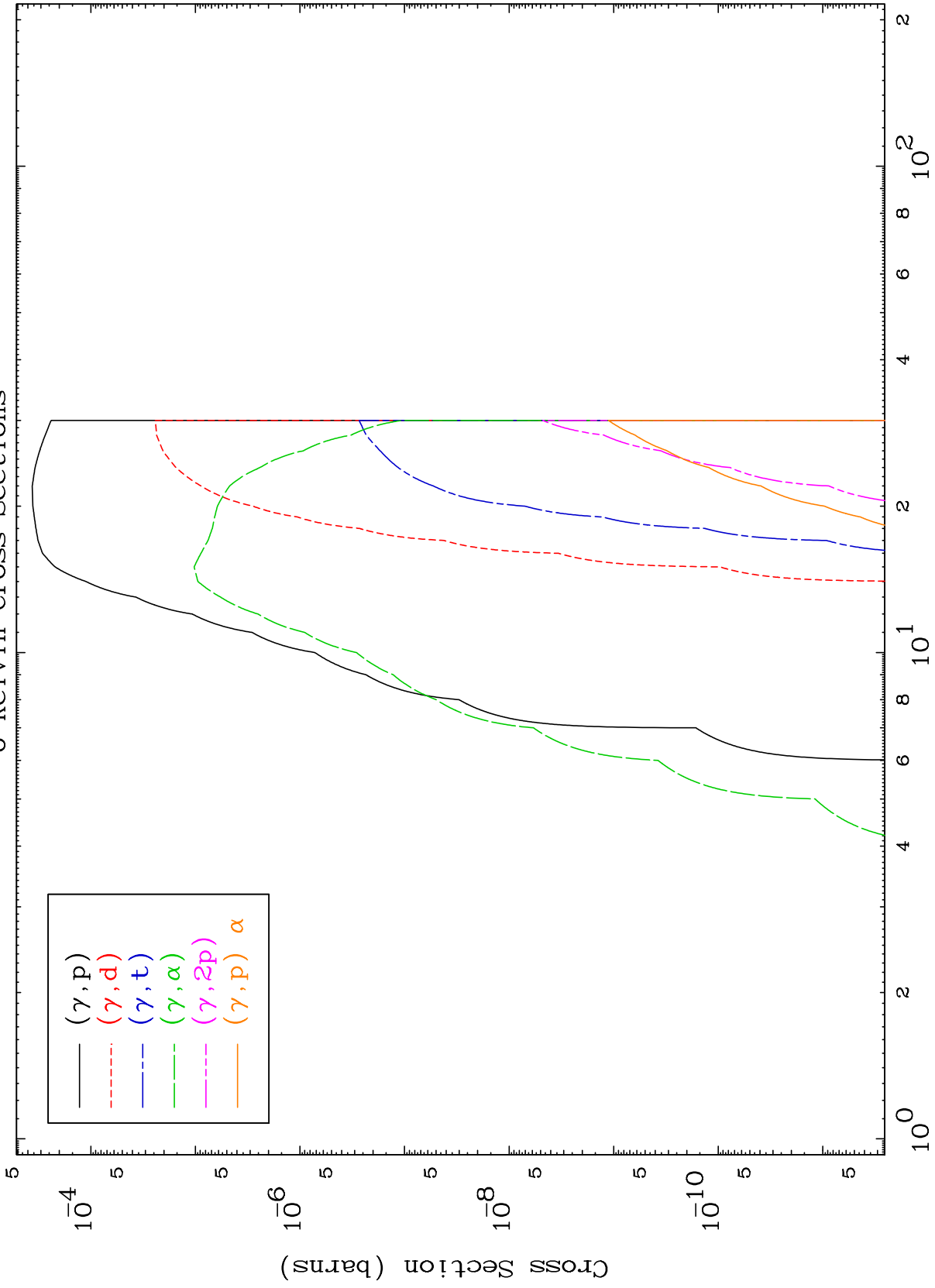
Incident Energy (MeV)

73-Ta-177

MAT 7316

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-177



73-Ta-177

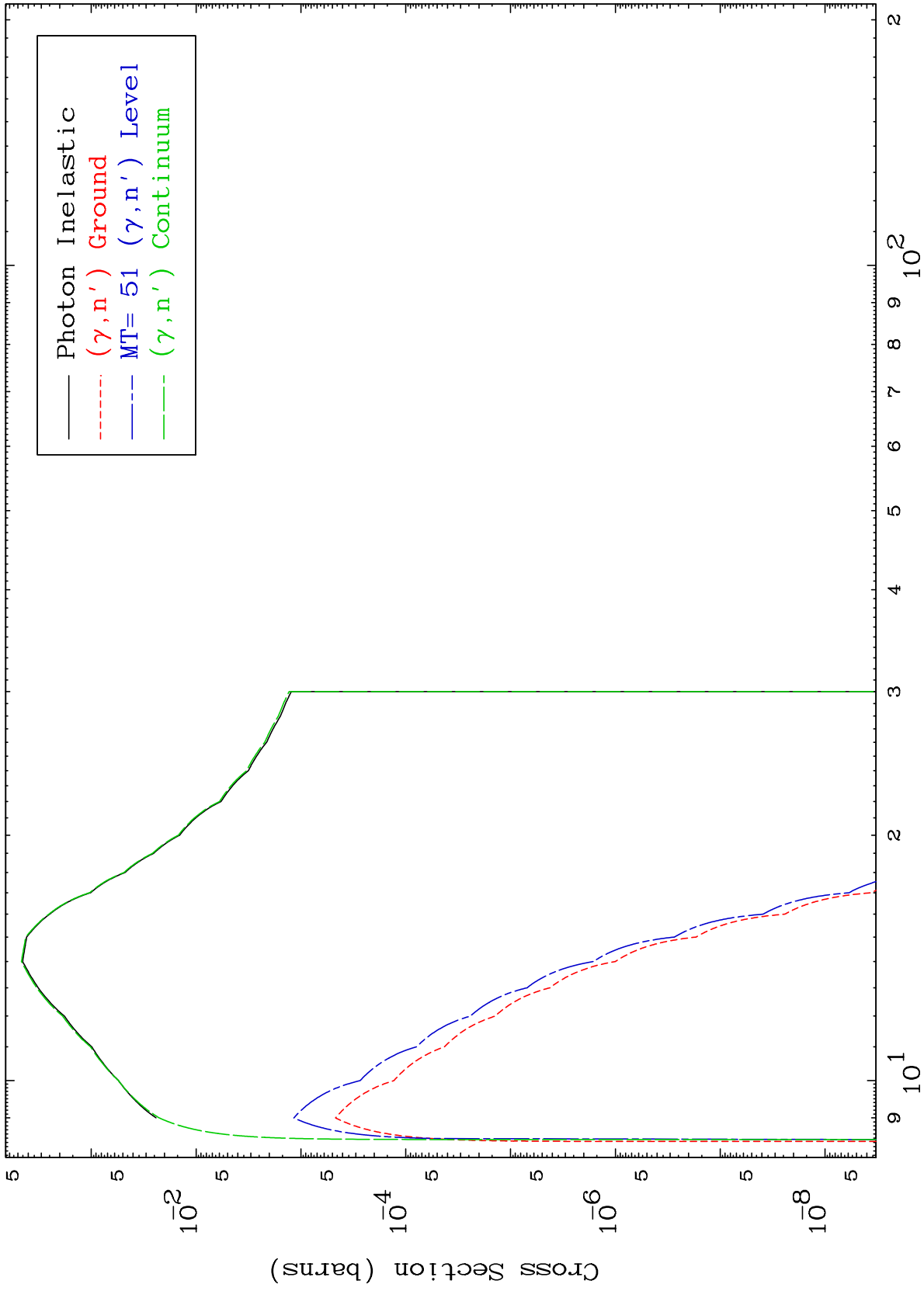
Incident Energy (MeV)

4

MAT 7316

(γ, n') Level
0 Kelvin Cross Sections

$^{73}\text{Ta-177}$



5

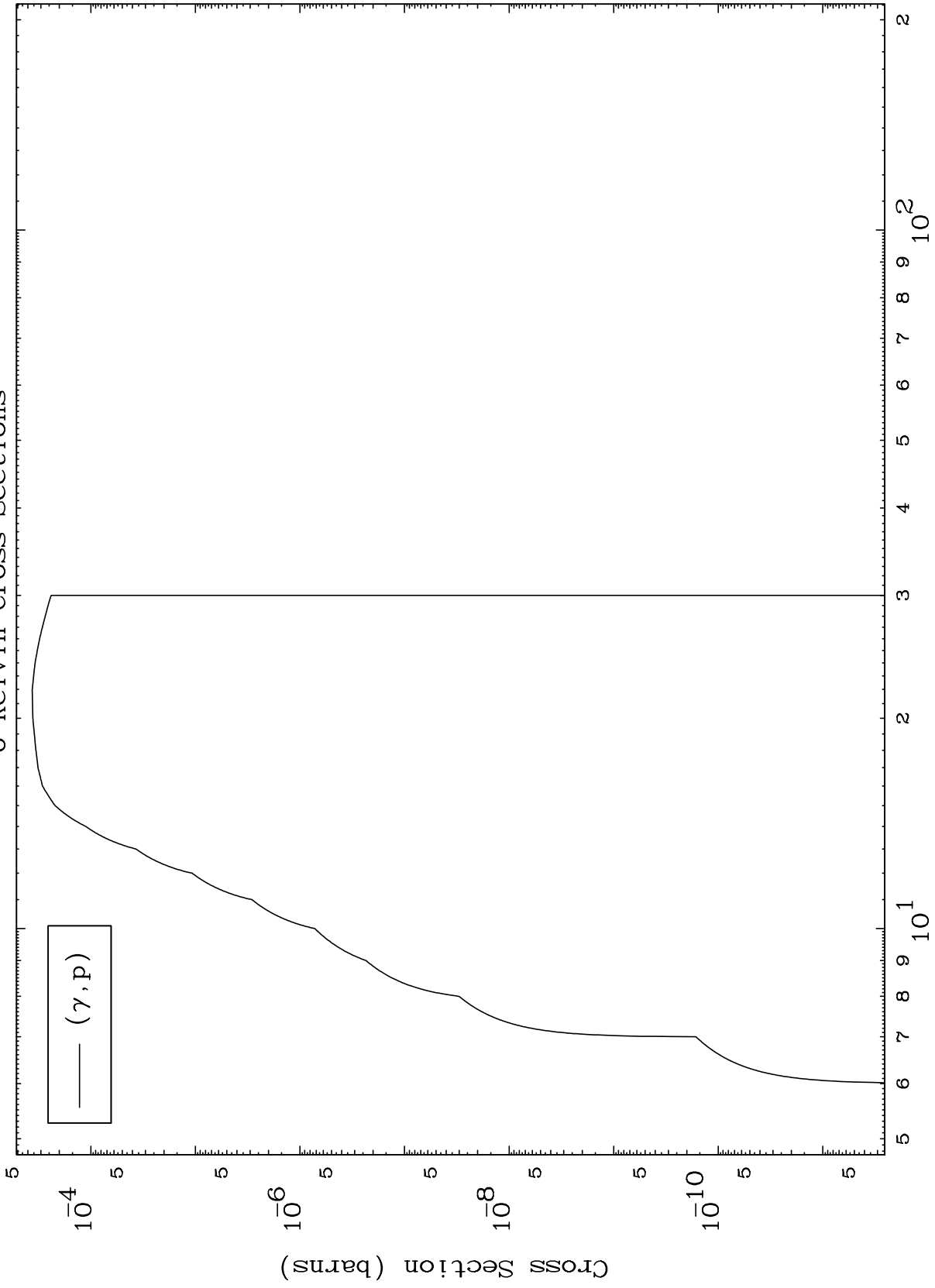
Incident Energy (MeV)

$^{73}\text{Ta-177}$

MAT 7316

(γ, p) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-177}$



6

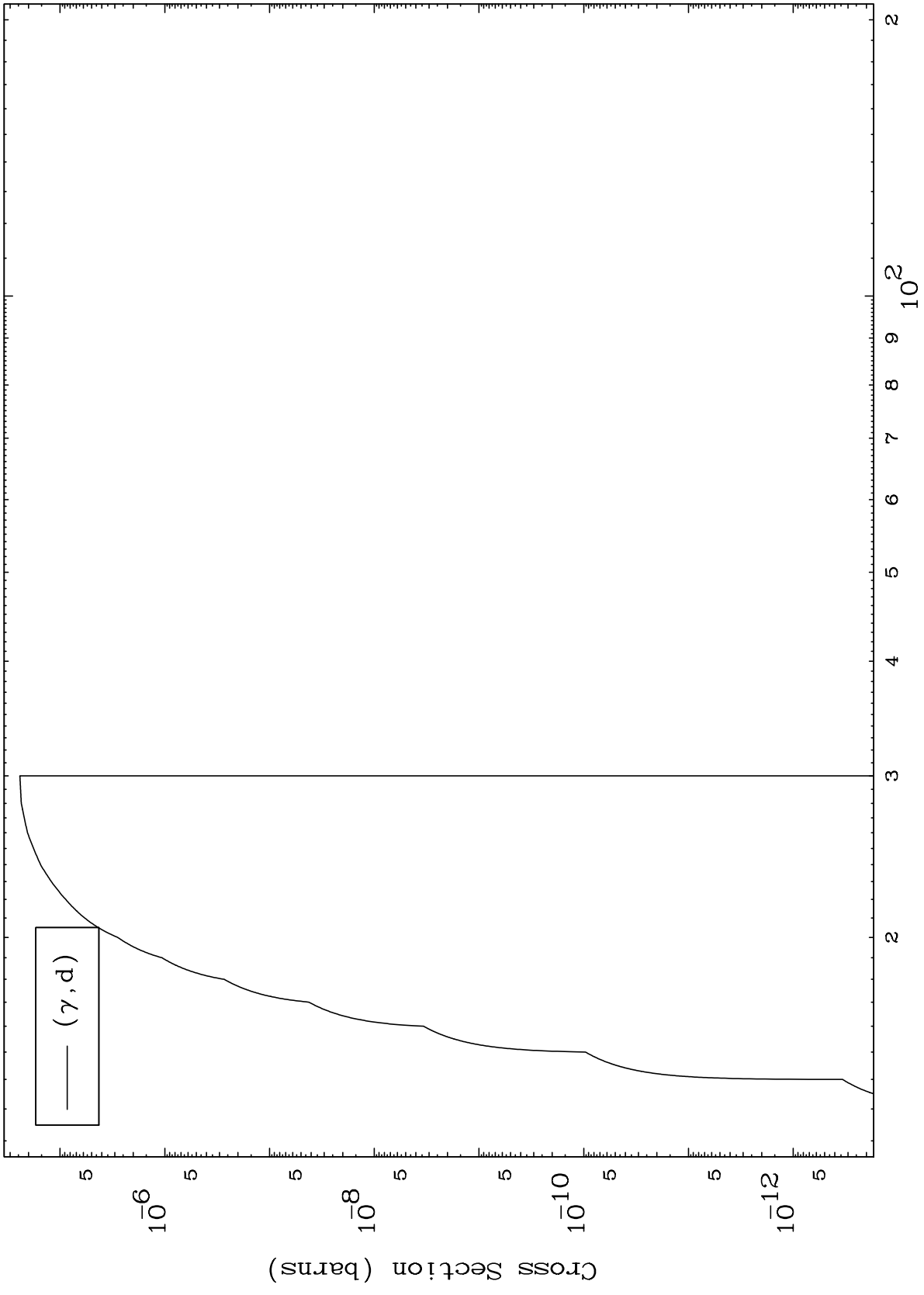
Incident Energy (MeV)

$^{73}\text{Ta-177}$

MAT 7316

(γ, d) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-177}$



7

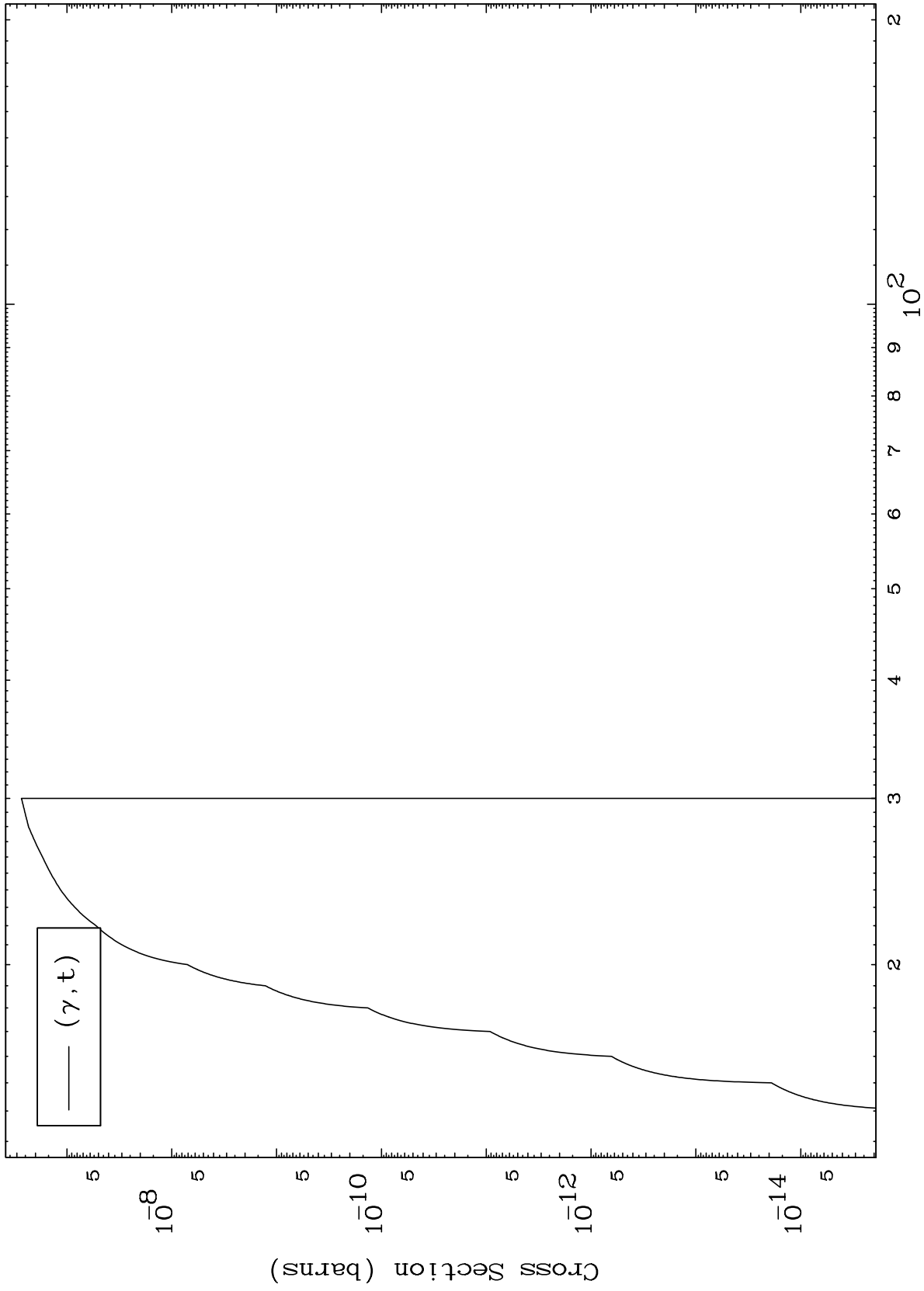
Incident Energy (MeV)

$^{73}\text{Ta-177}$

MAT 7316

(γ, t) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-177}$



8

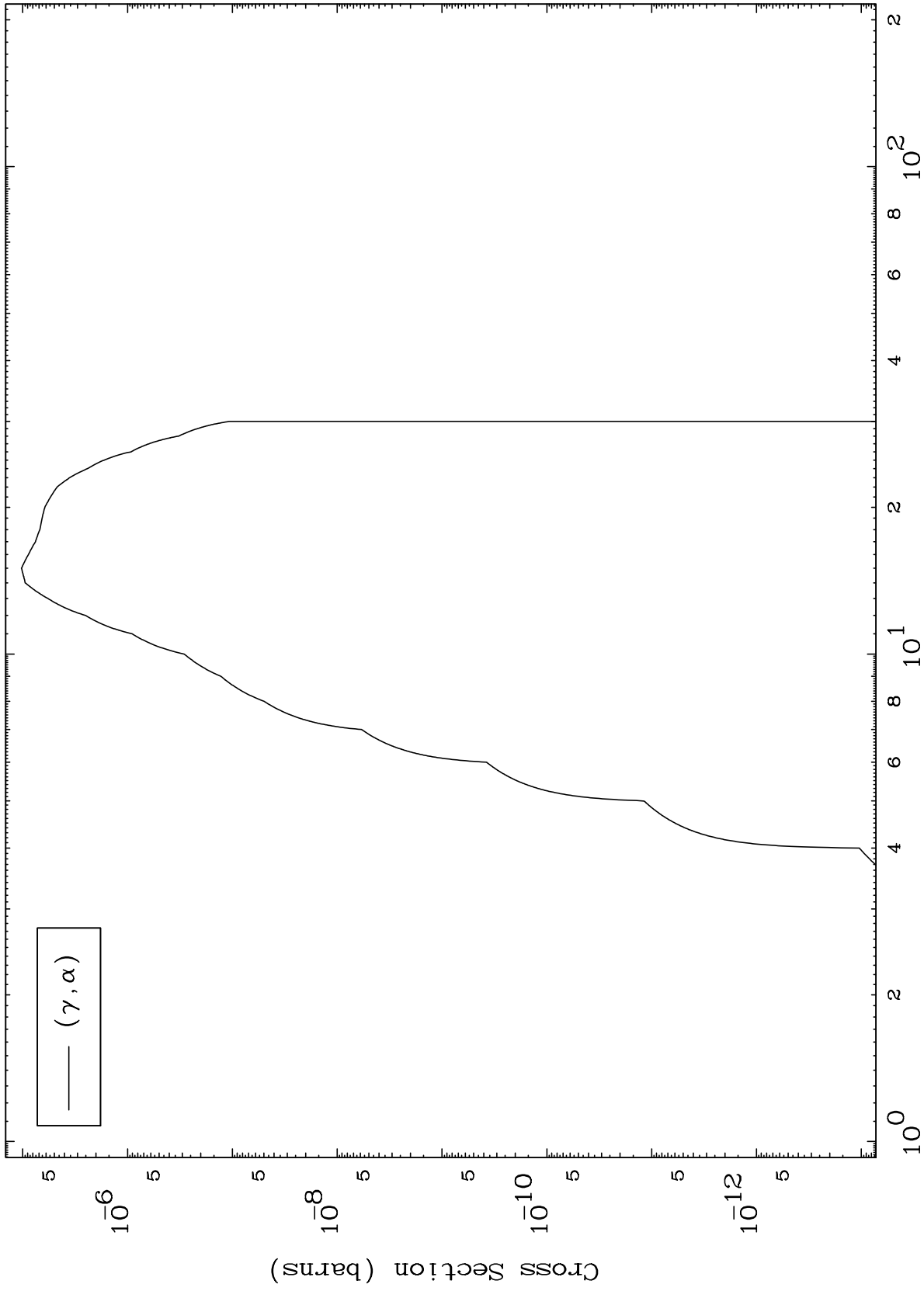
Incident Energy (MeV)

$^{73}\text{Ta-177}$

MAT 7316

(γ, α) Levels
0 Kelvin Cross Sections

73-Ta-177



Incident Energy (MeV)

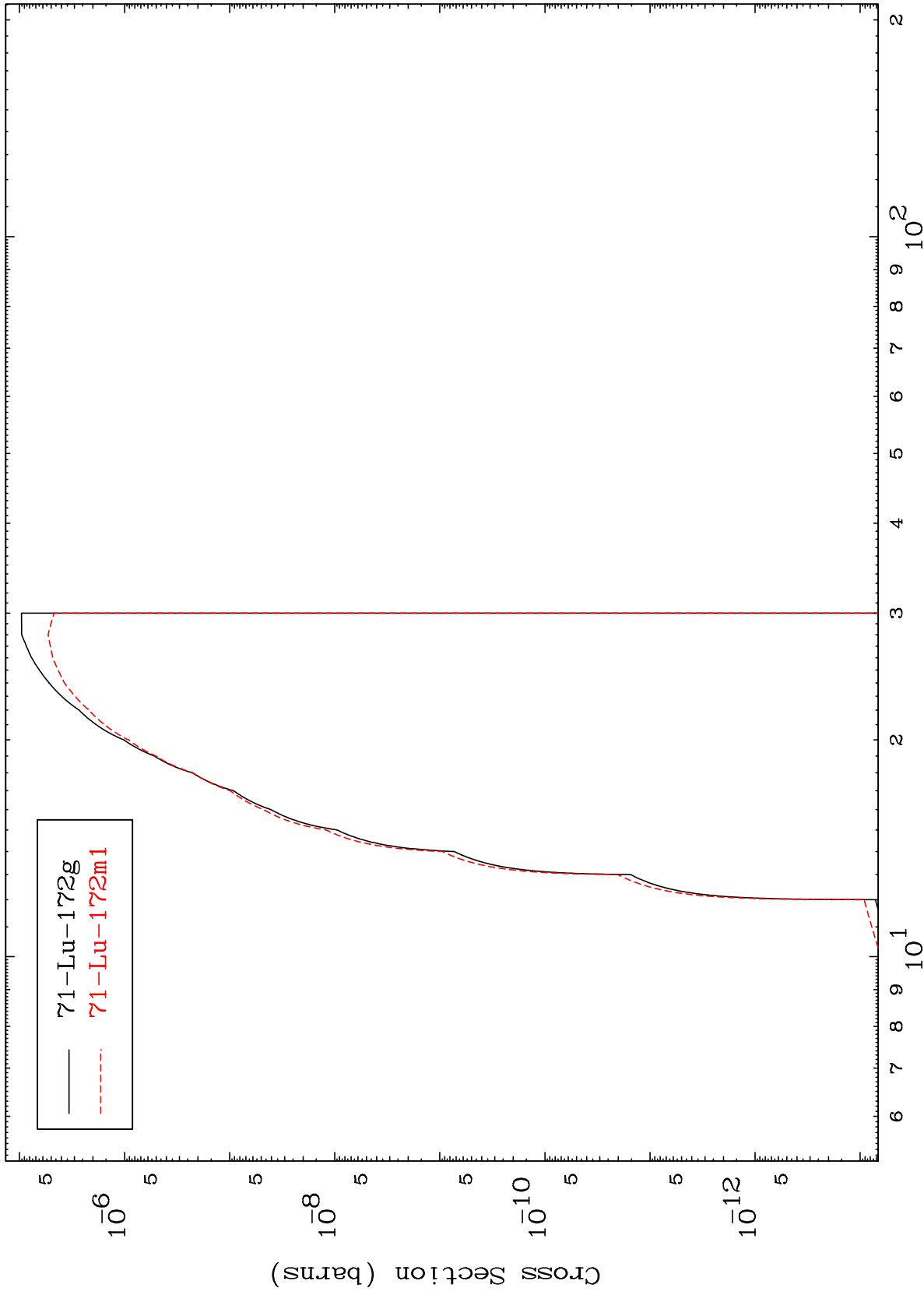
73-Ta-177

MAT 7316

(γ, n') α

$^{73}\text{Ta-177}$

Radionuclide Production Cross Section



10

Incident Energy (MeV)

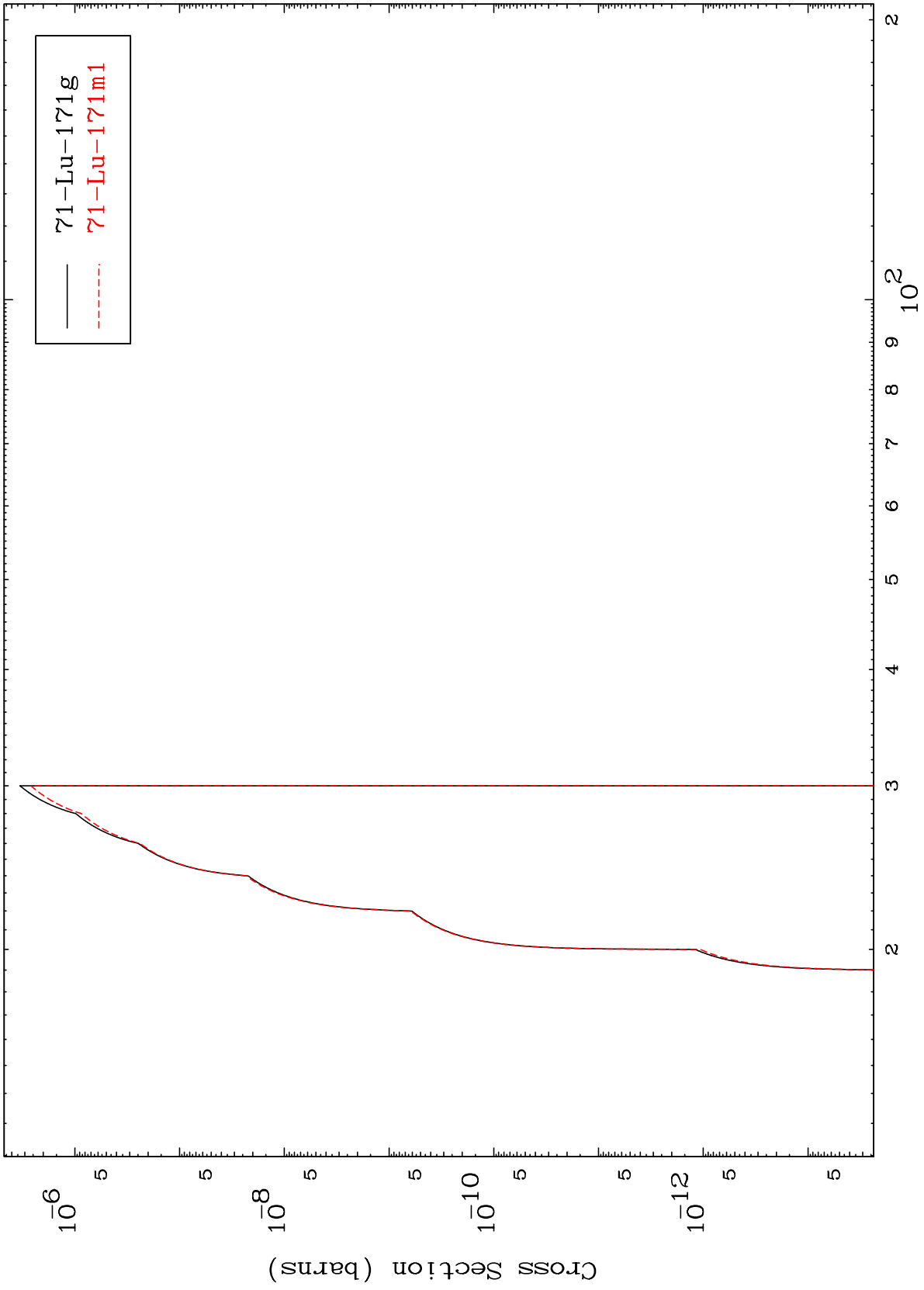
$^{73}\text{Ta-177}$

MAT 7316

$(\gamma, 2n) \alpha$

$^{73}\text{Ta}-177$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

$^{73}\text{Ta}-177$