

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

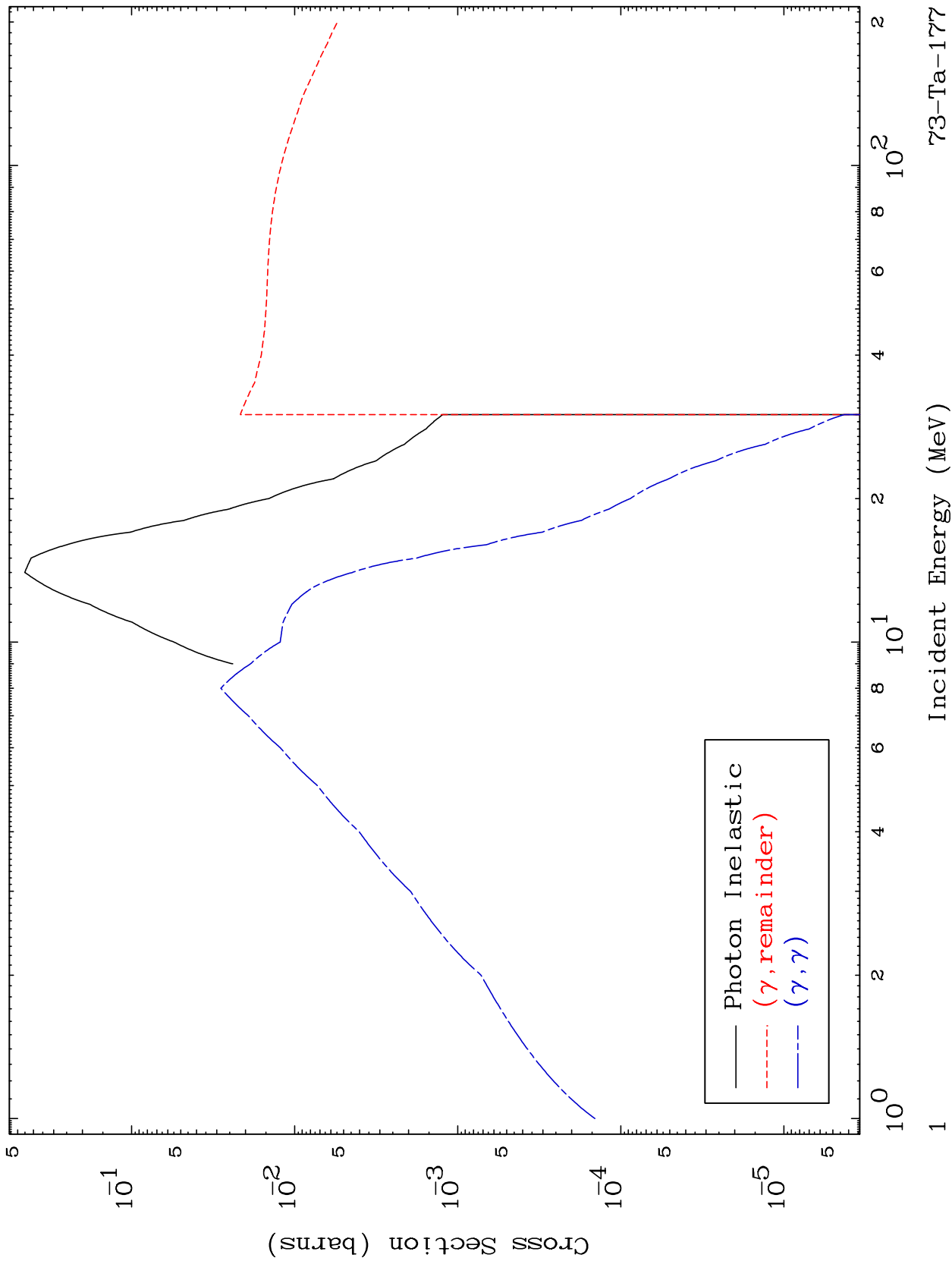
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7316

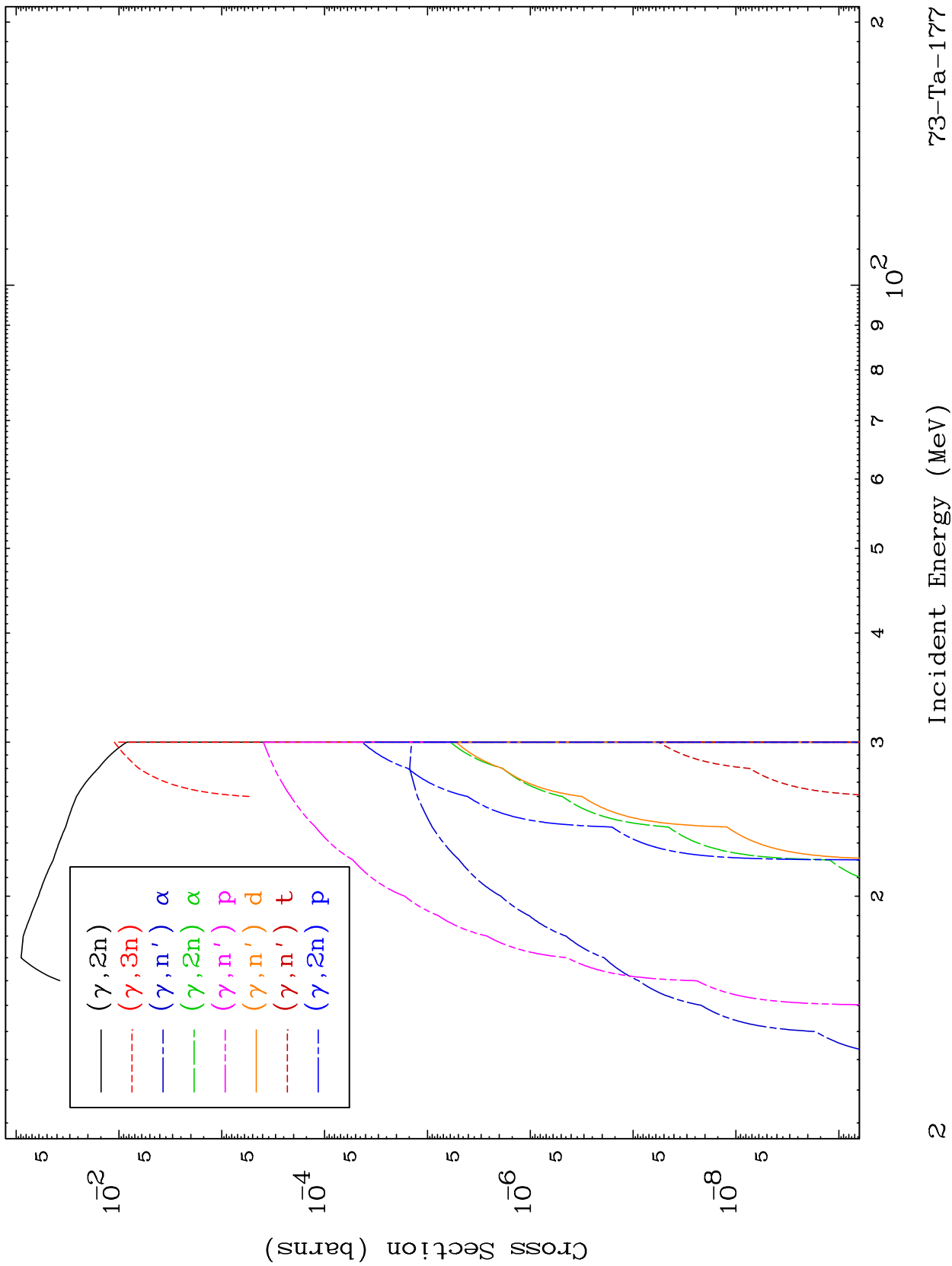
Photon Major
0 Kelvin Cross Sections

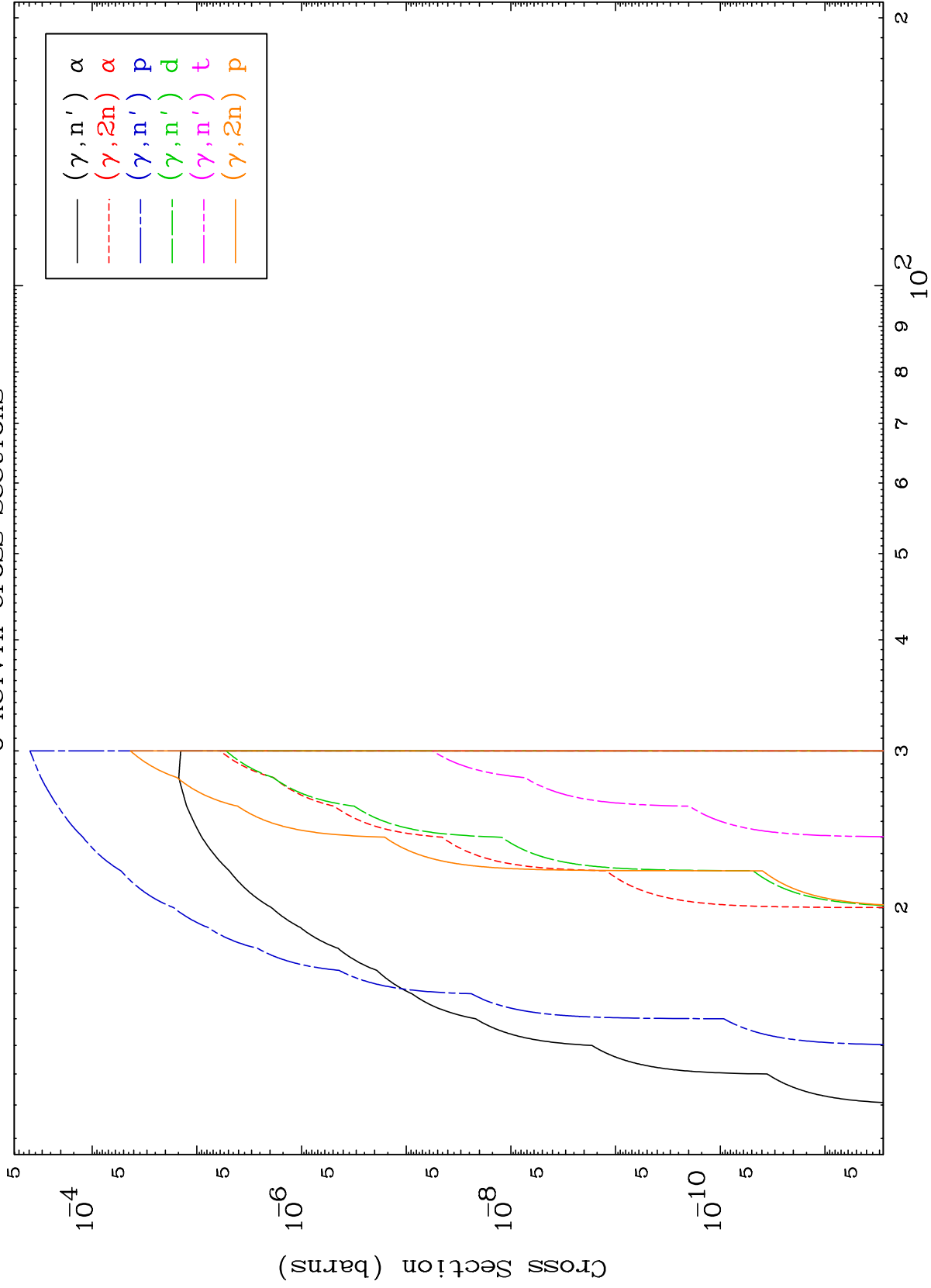
73-Ta-177



73-Ta-177

Incident Energy (MeV)

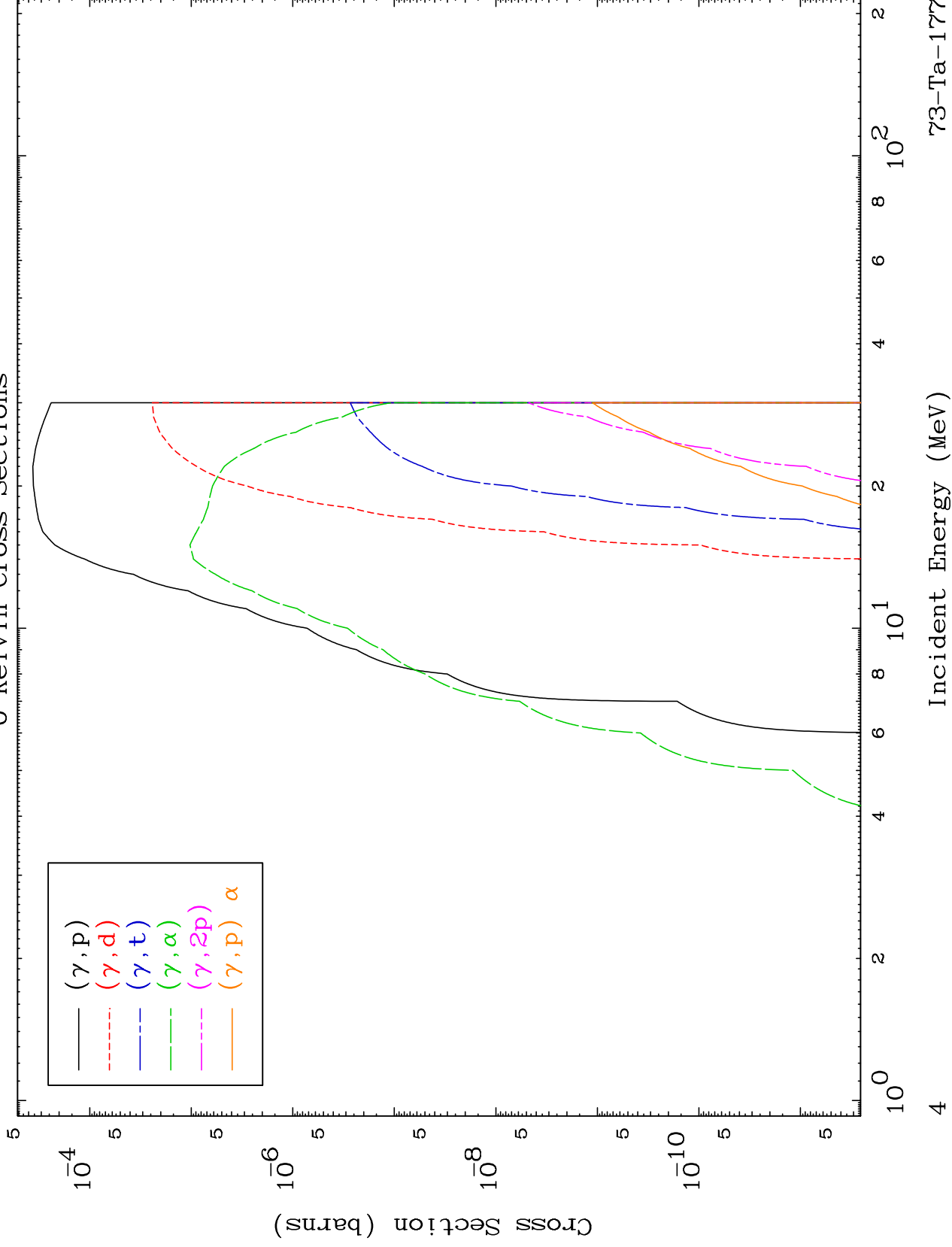




MAT 7316

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-177



73-Ta-177

Incident Energy (MeV)

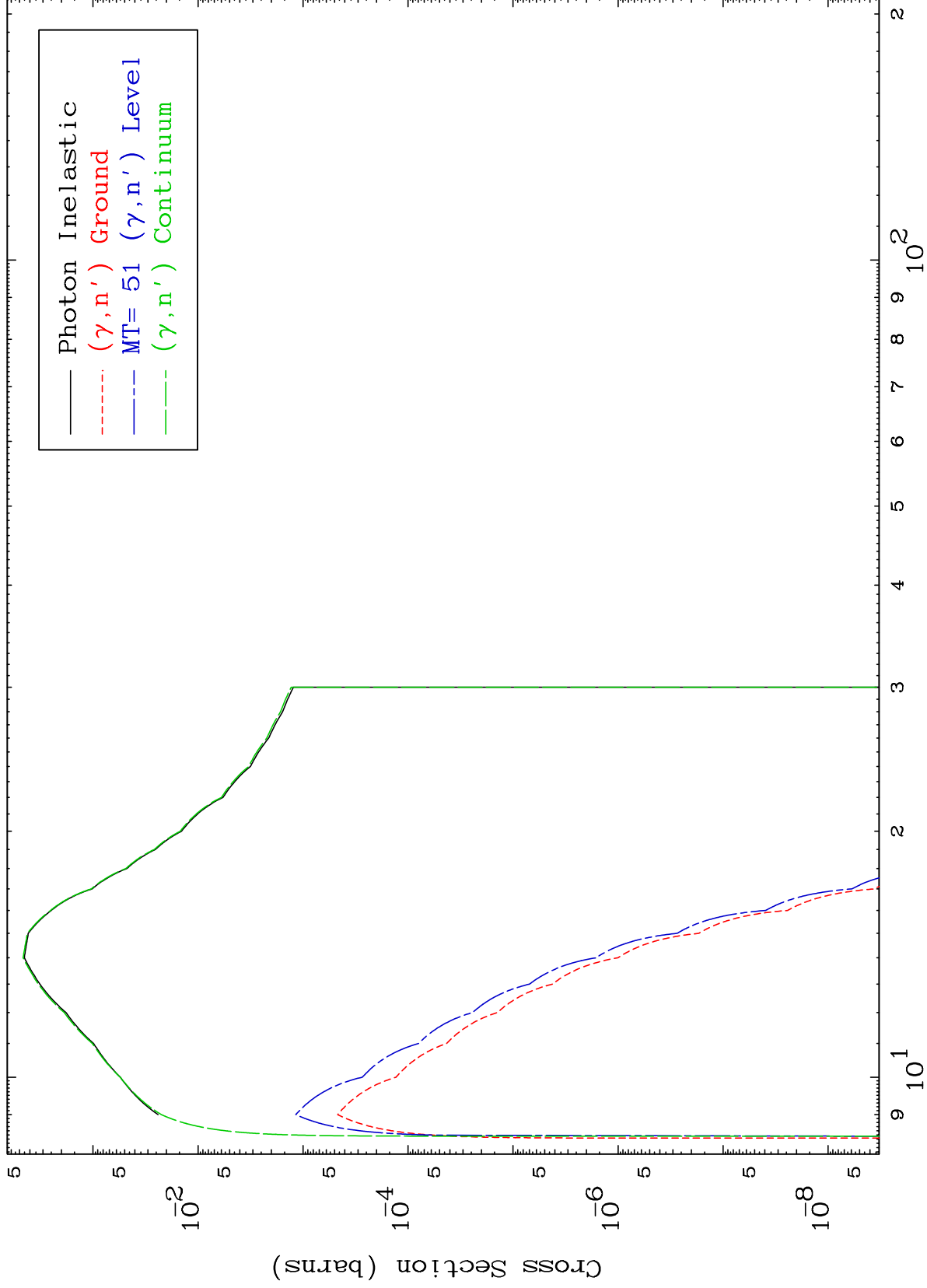
4

MAT 7316

(γ, n') Level

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

0 Kelvin Cross Sections



Incident Energy (MeV)

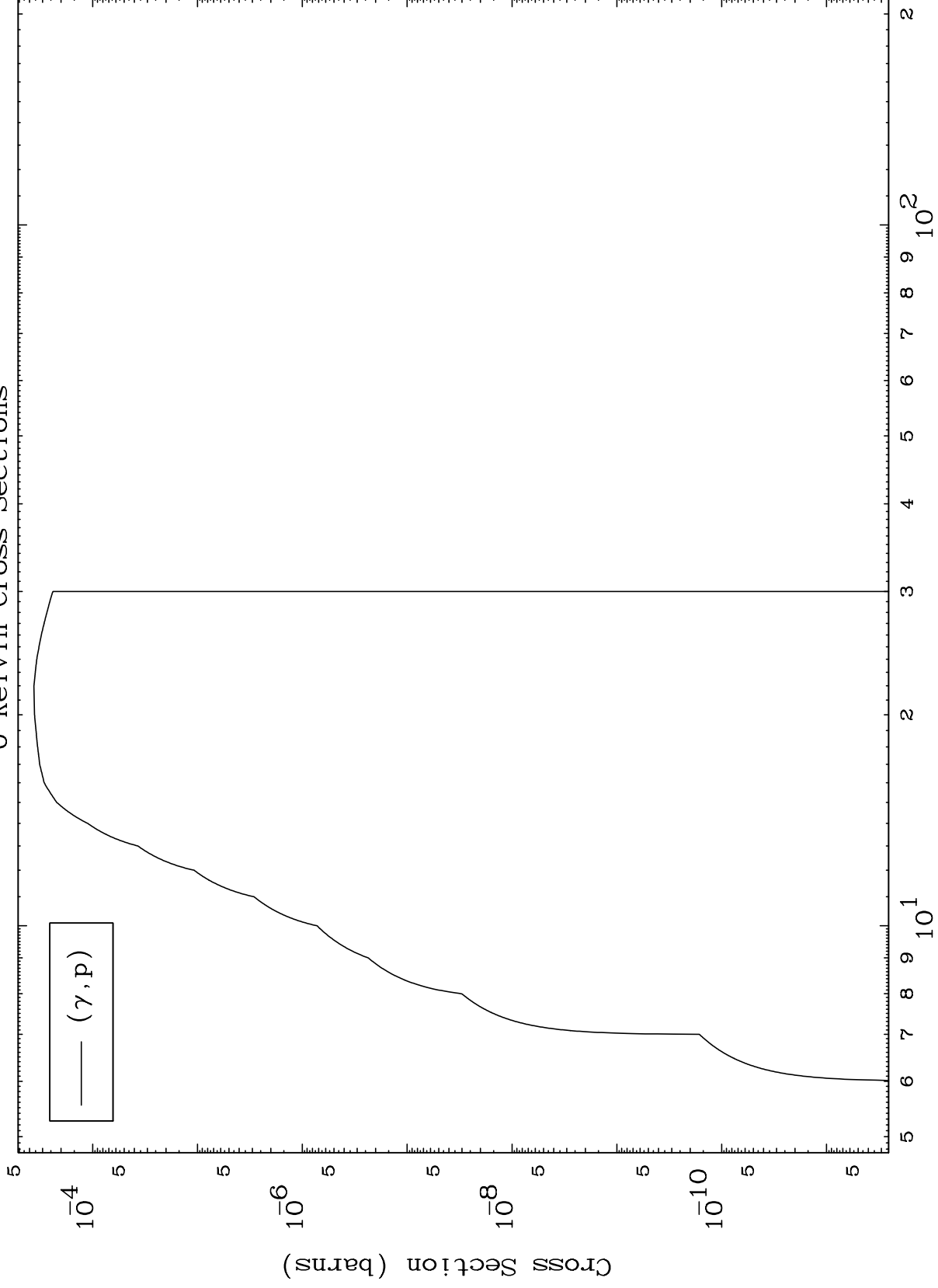
$^{73}\text{Ta}-177$

5

MAT 7316

(γ, p) Levels
0 Kelvin Cross Sections

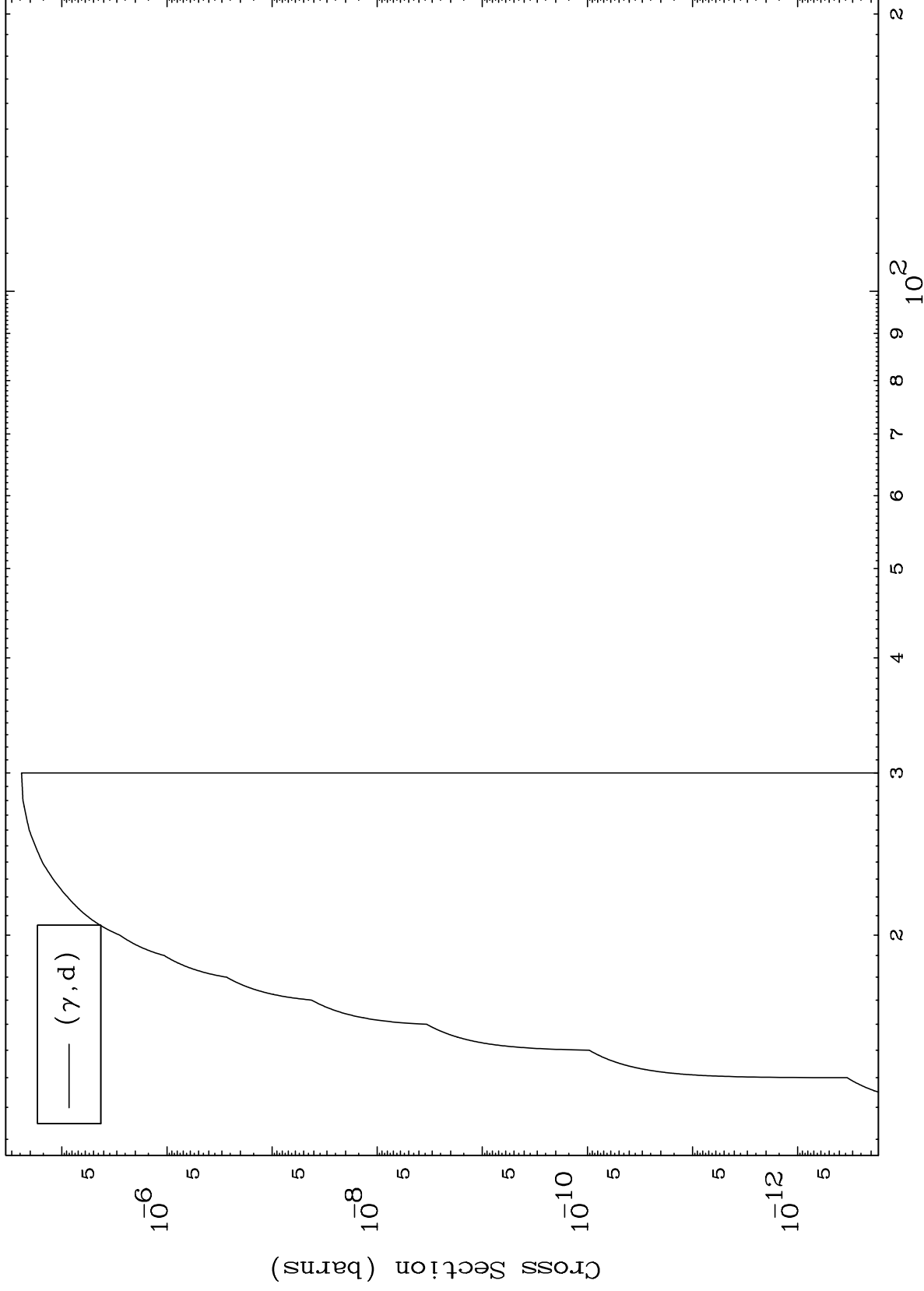
73-Ta-177

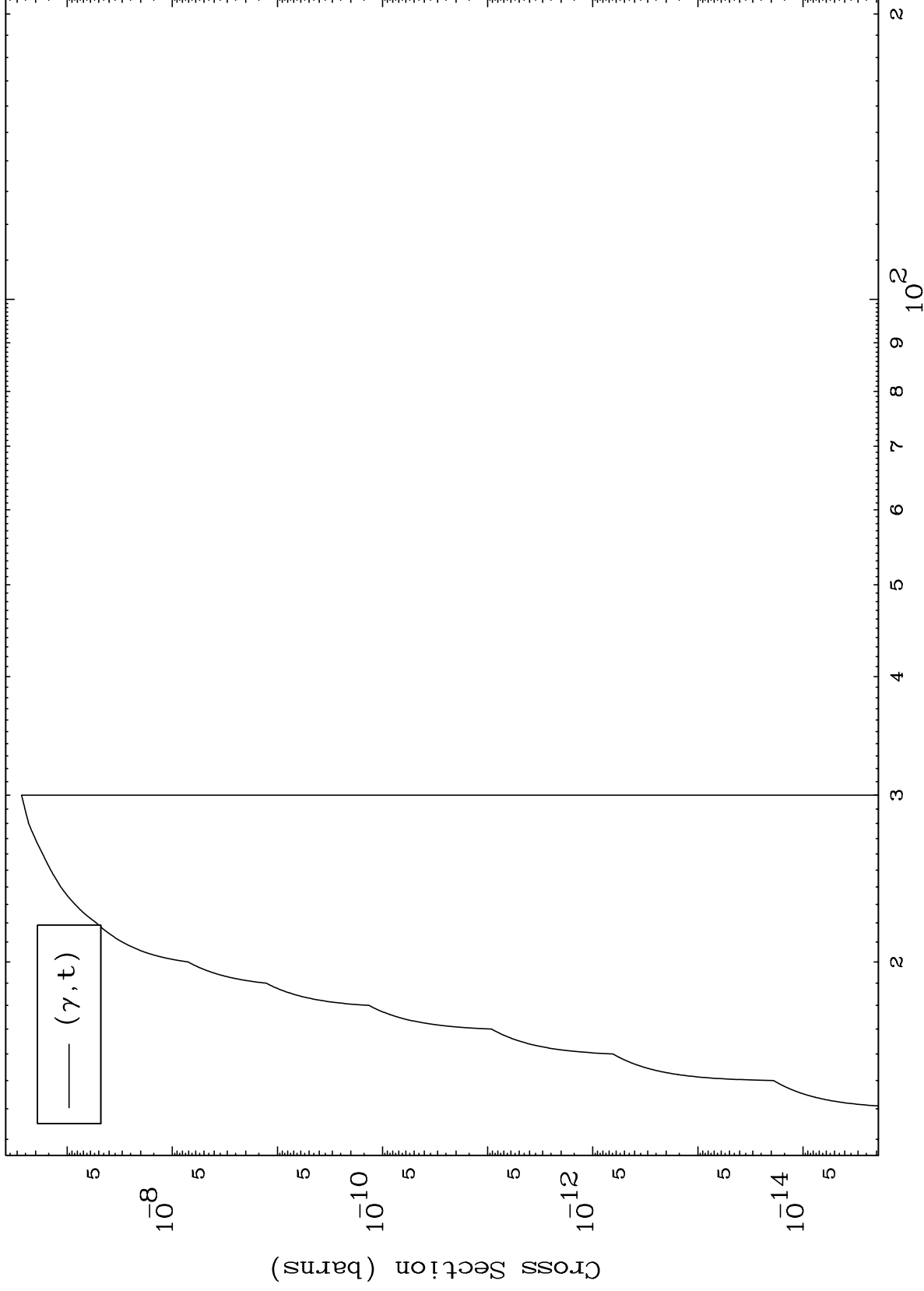


6

Incident Energy (MeV)

73-Ta-177

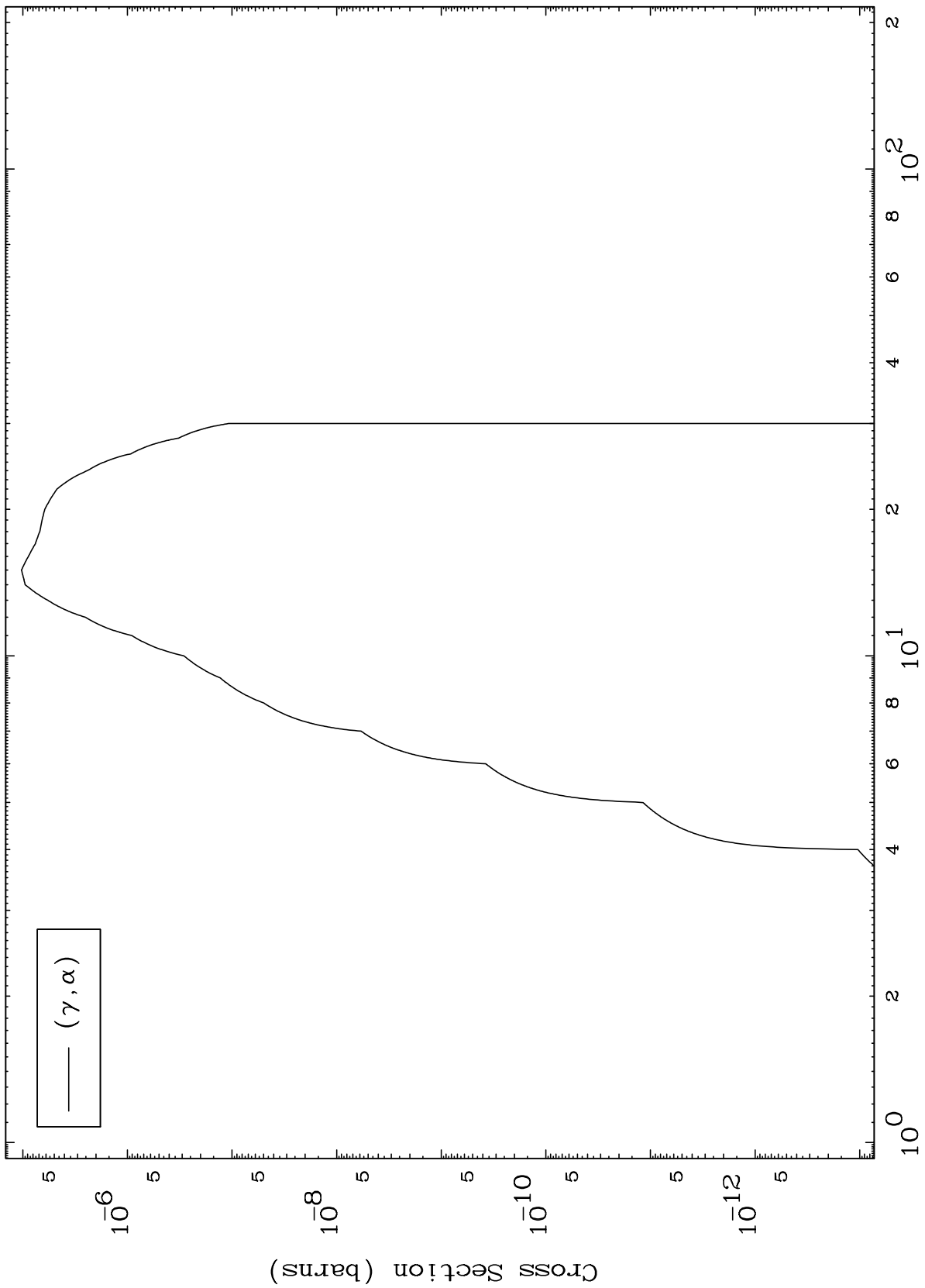




MAT 7316

73-Ta-177

(γ, α) Levels
0 Kelvin Cross Sections



73-Ta-177

Incident Energy (MeV)

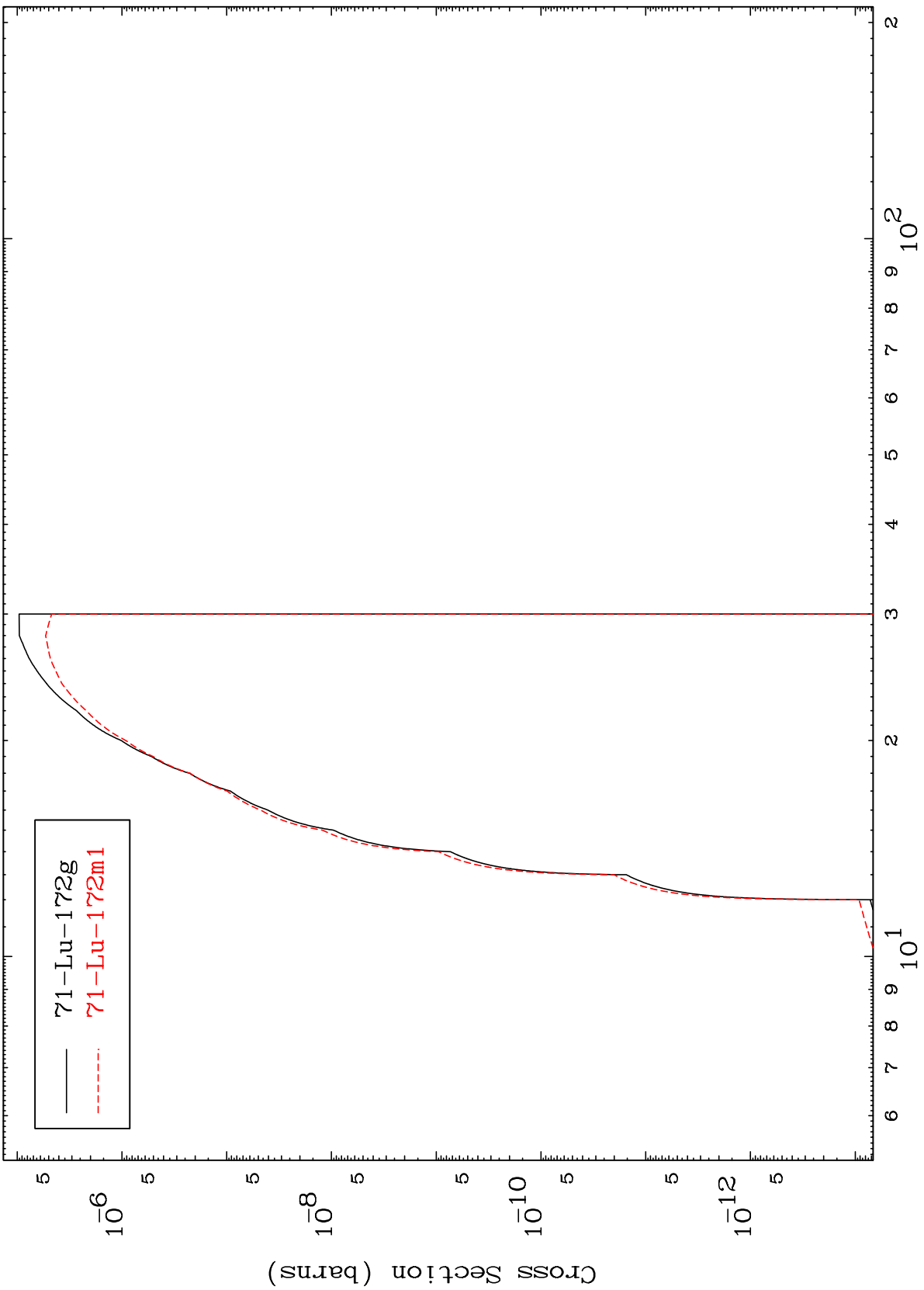
9

MAT 7316

(γ, n') α

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

Radionuclide Production Cross Section



10

Incident Energy (MeV)

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

MAT 7316

$(\gamma, 2n) \alpha$

⁷³Ta-177

Radionuclide Production Cross Section

