

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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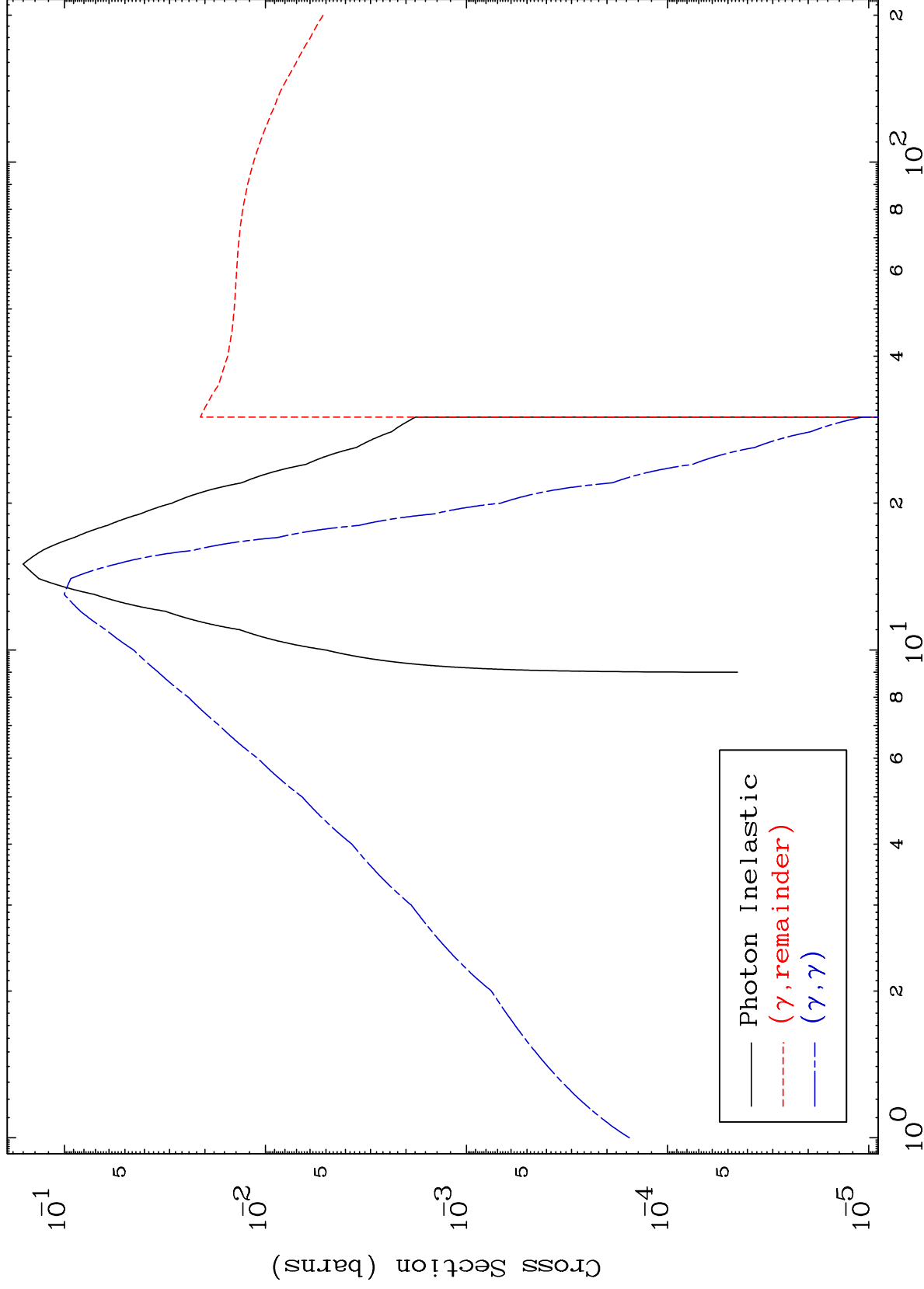
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7277

Photon Major
0 Kelvin Cross Sections

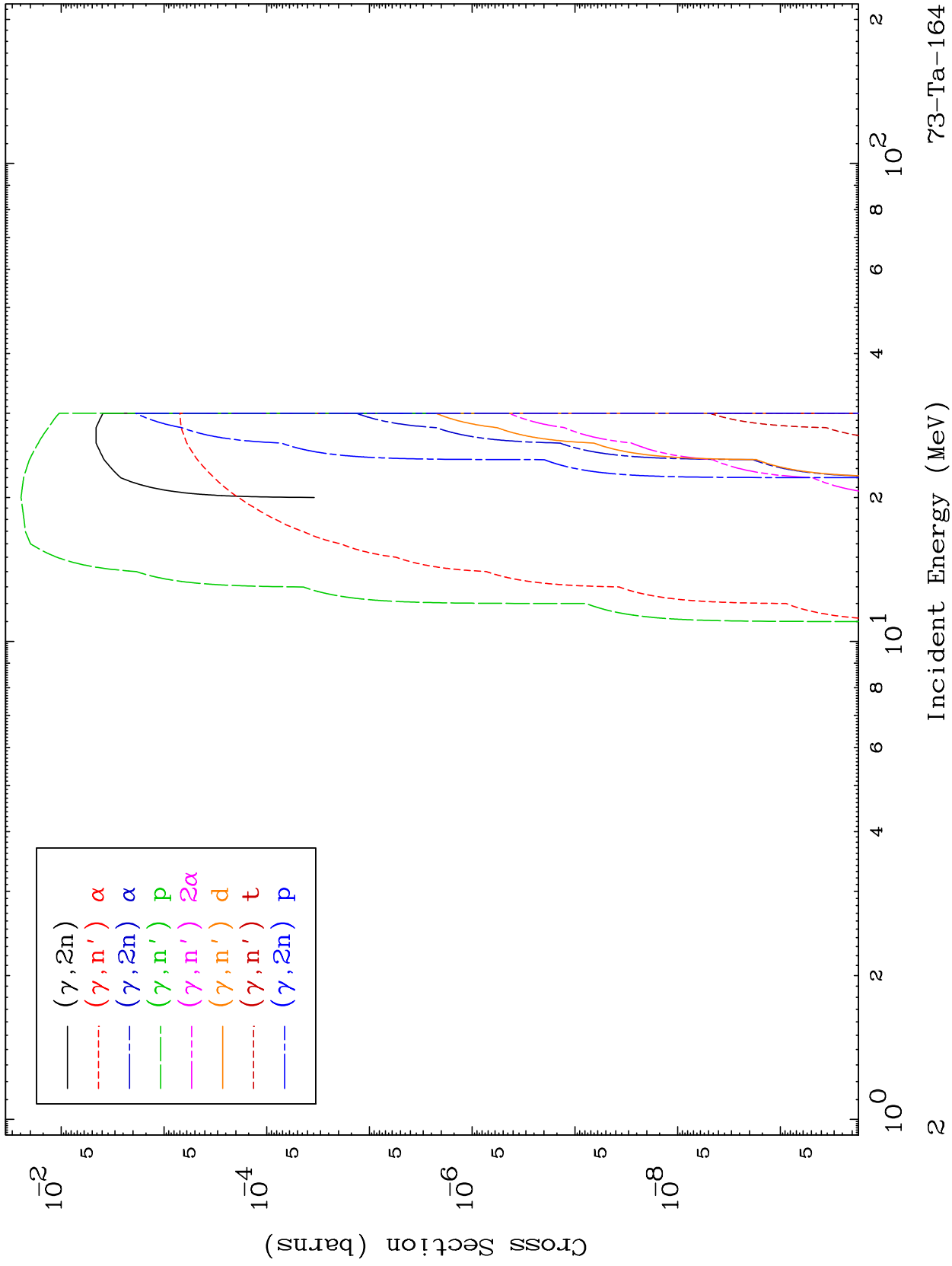
⁷³Ta-164

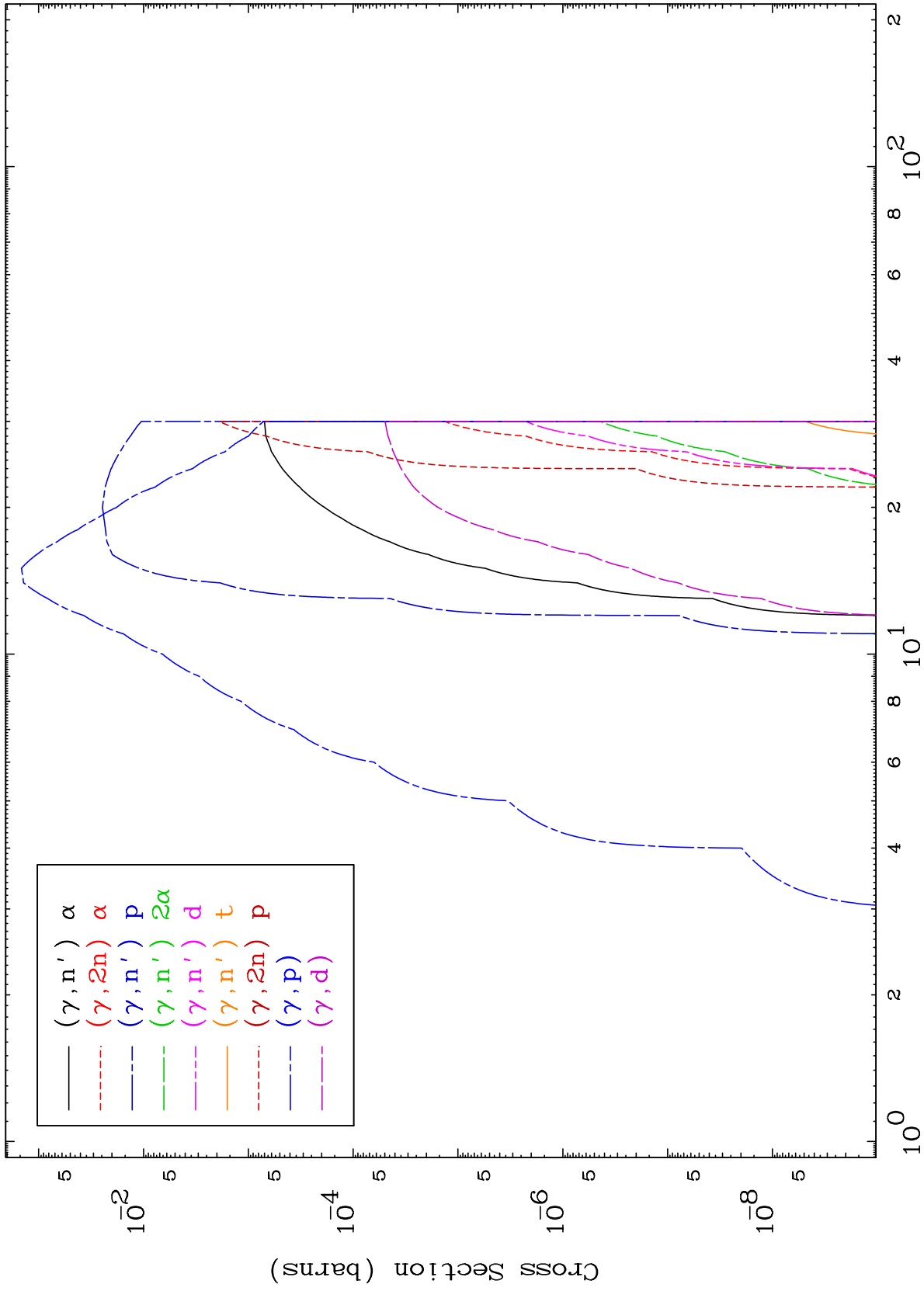


⁷³Ta-164

Incident Energy (MeV)

1

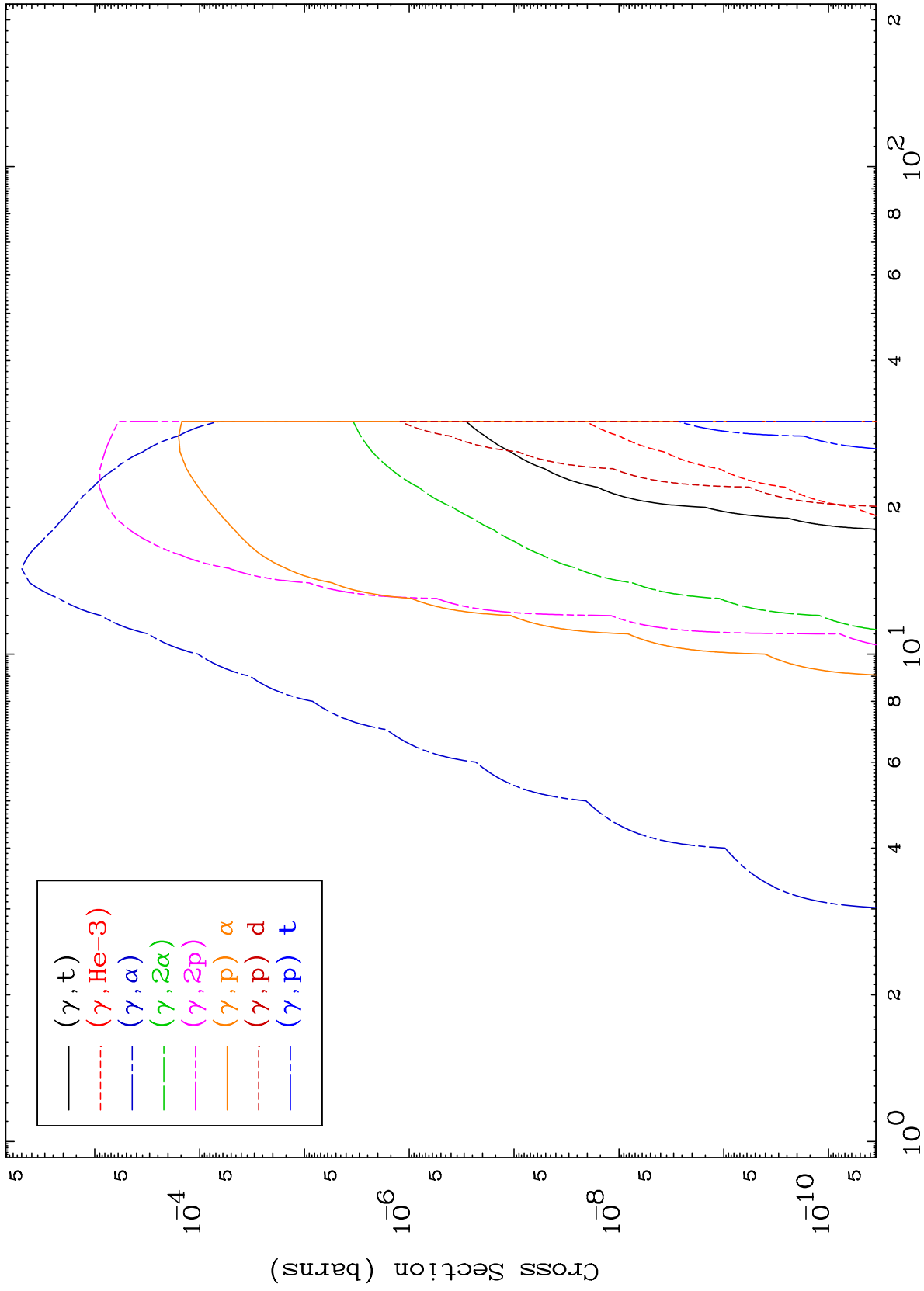




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Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-164



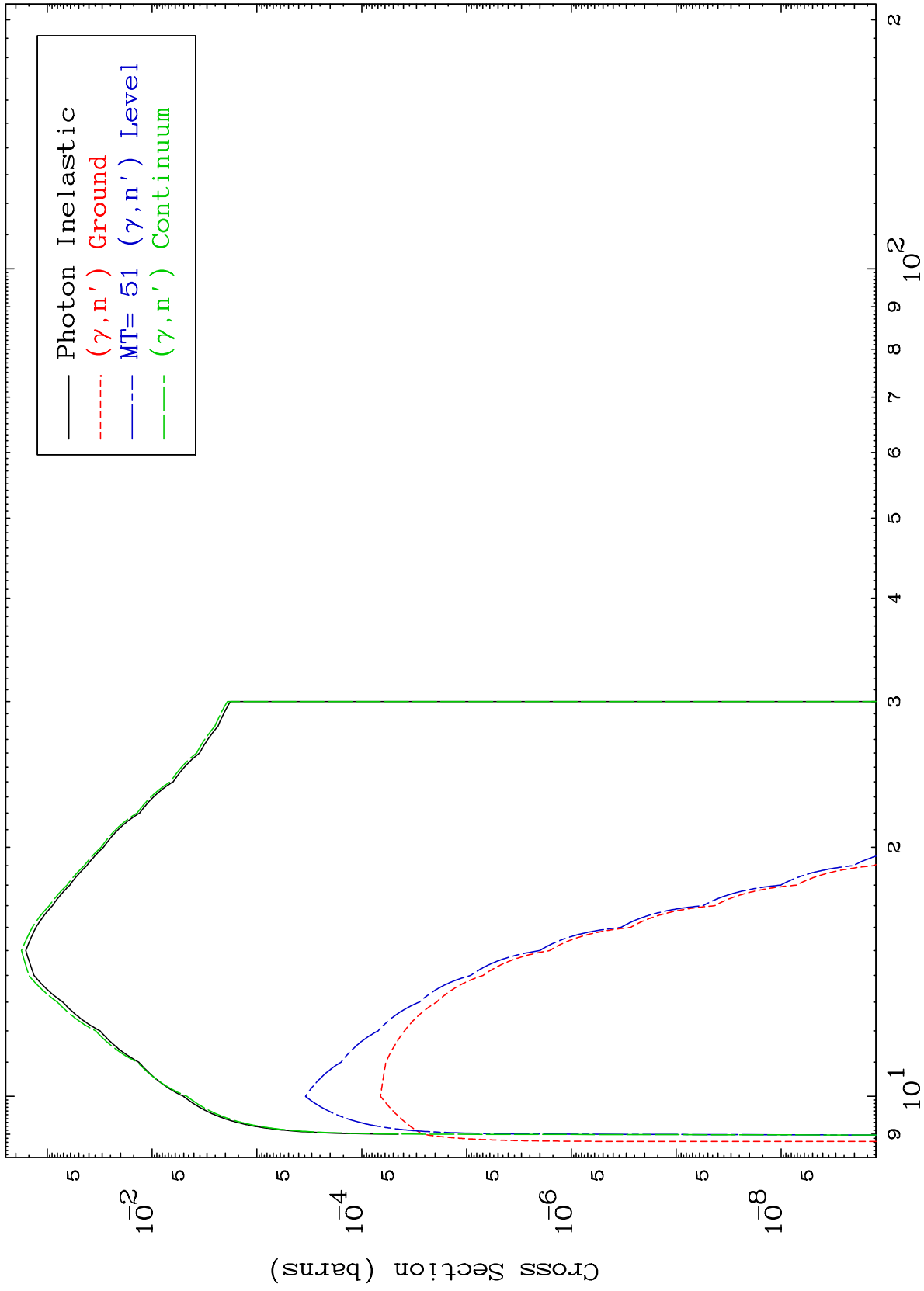
Incident Energy (MeV)

73-Ta-164

MAT 7277

(γ, n') Level
0 Kelvin Cross Sections

73-Ta-164



5

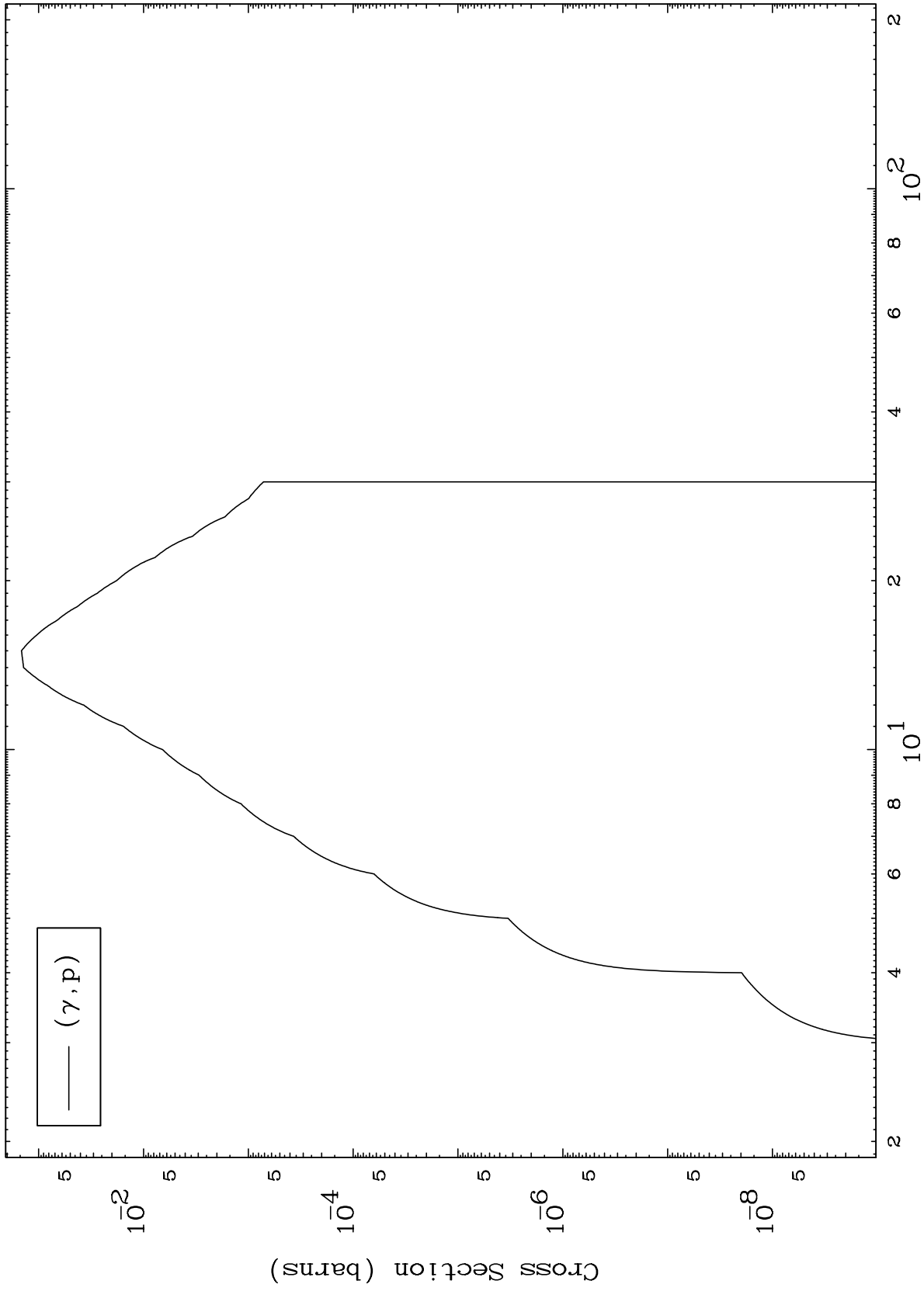
Incident Energy (MeV)

73-Ta-164

MAT 7277

(γ, p) Levels
0 Kelvin Cross Sections

⁷³Ta-164



6

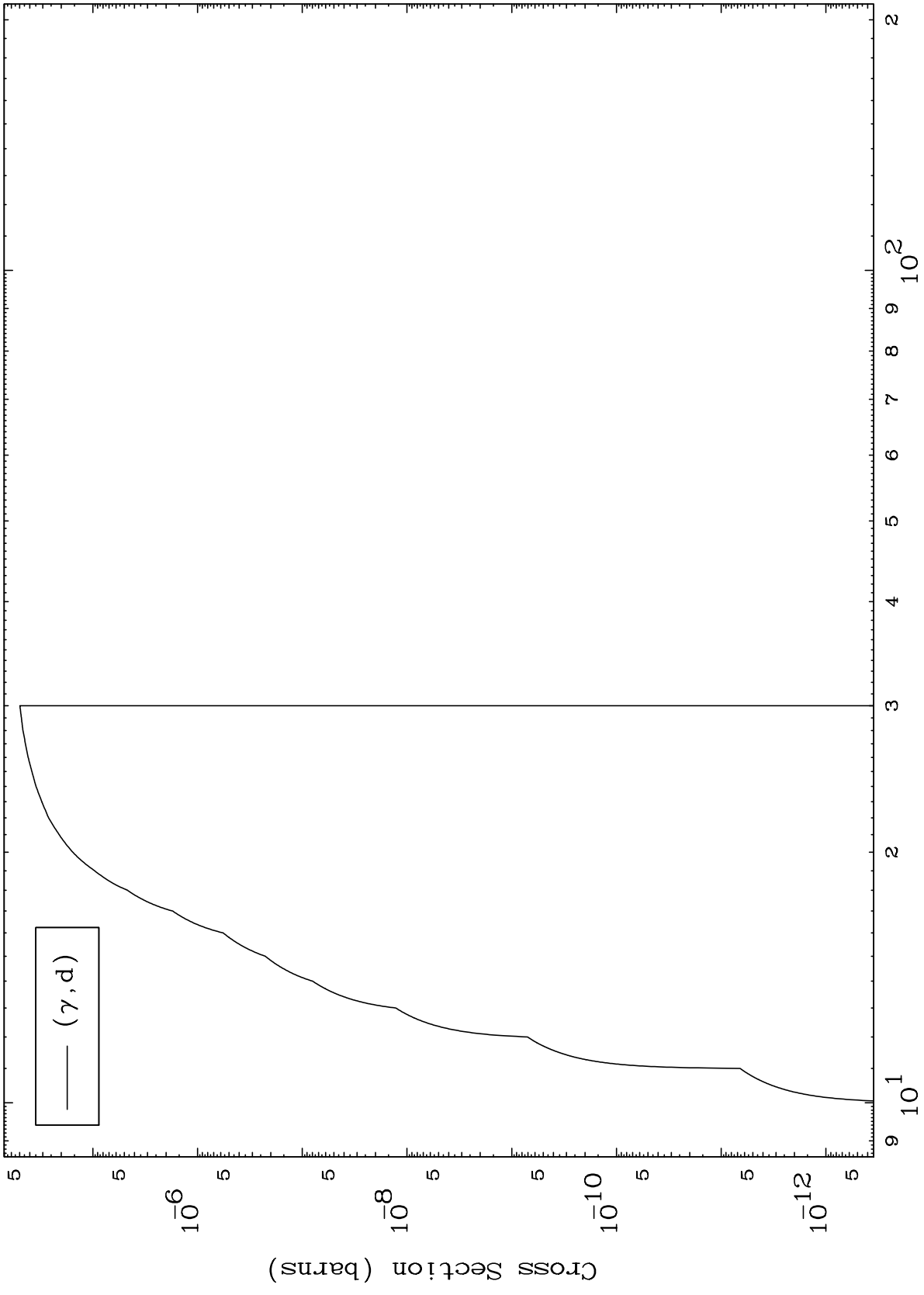
Incident Energy (MeV)

⁷³Ta-164

MAT 7277

(γ, d) Levels
0 Kelvin Cross Sections

⁷³Ta-164



γ

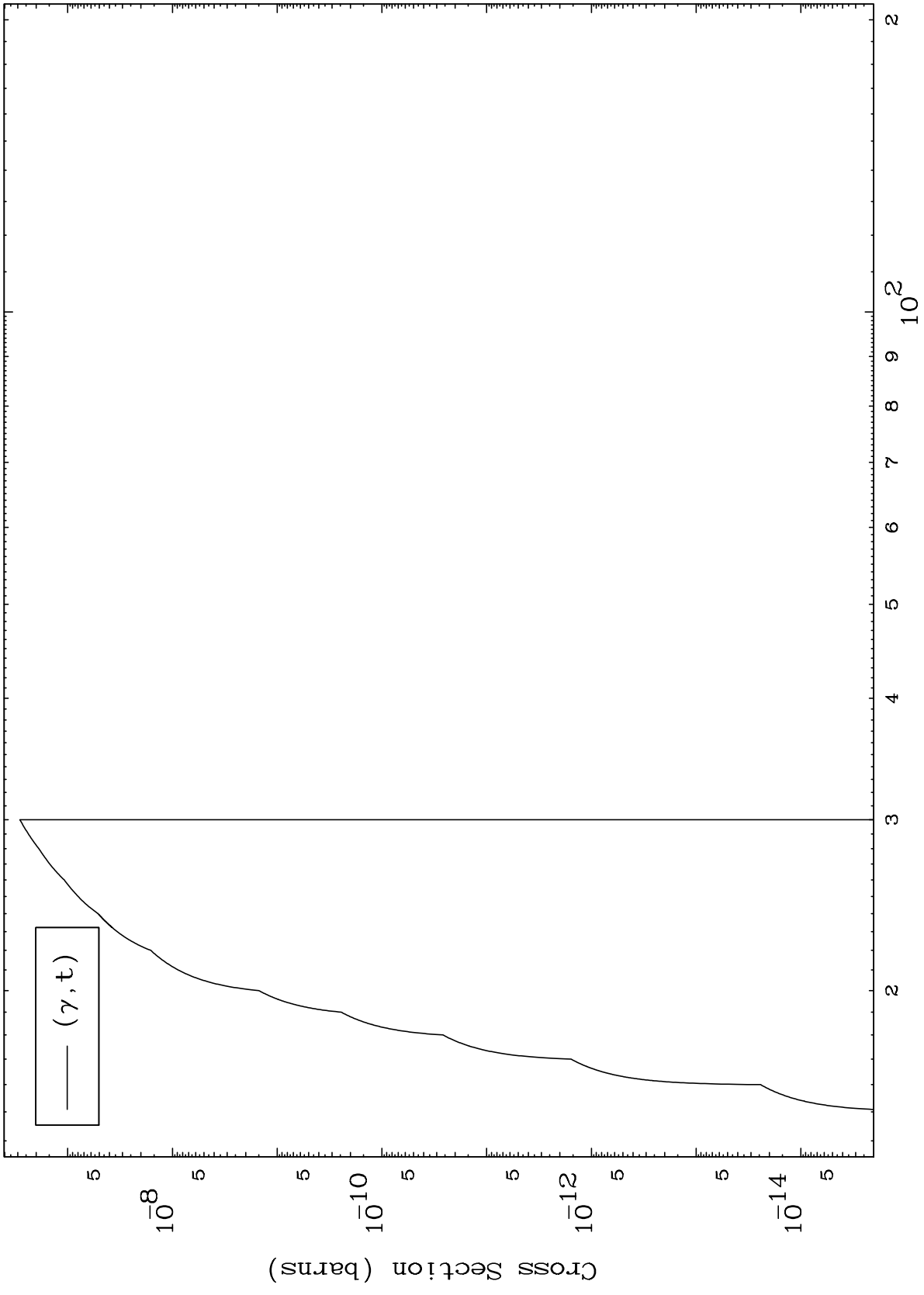
Incident Energy (MeV)

⁷³Ta-164

MAT 7277

(γ, t) Levels
0 Kelvin Cross Sections

73-Ta-164



8

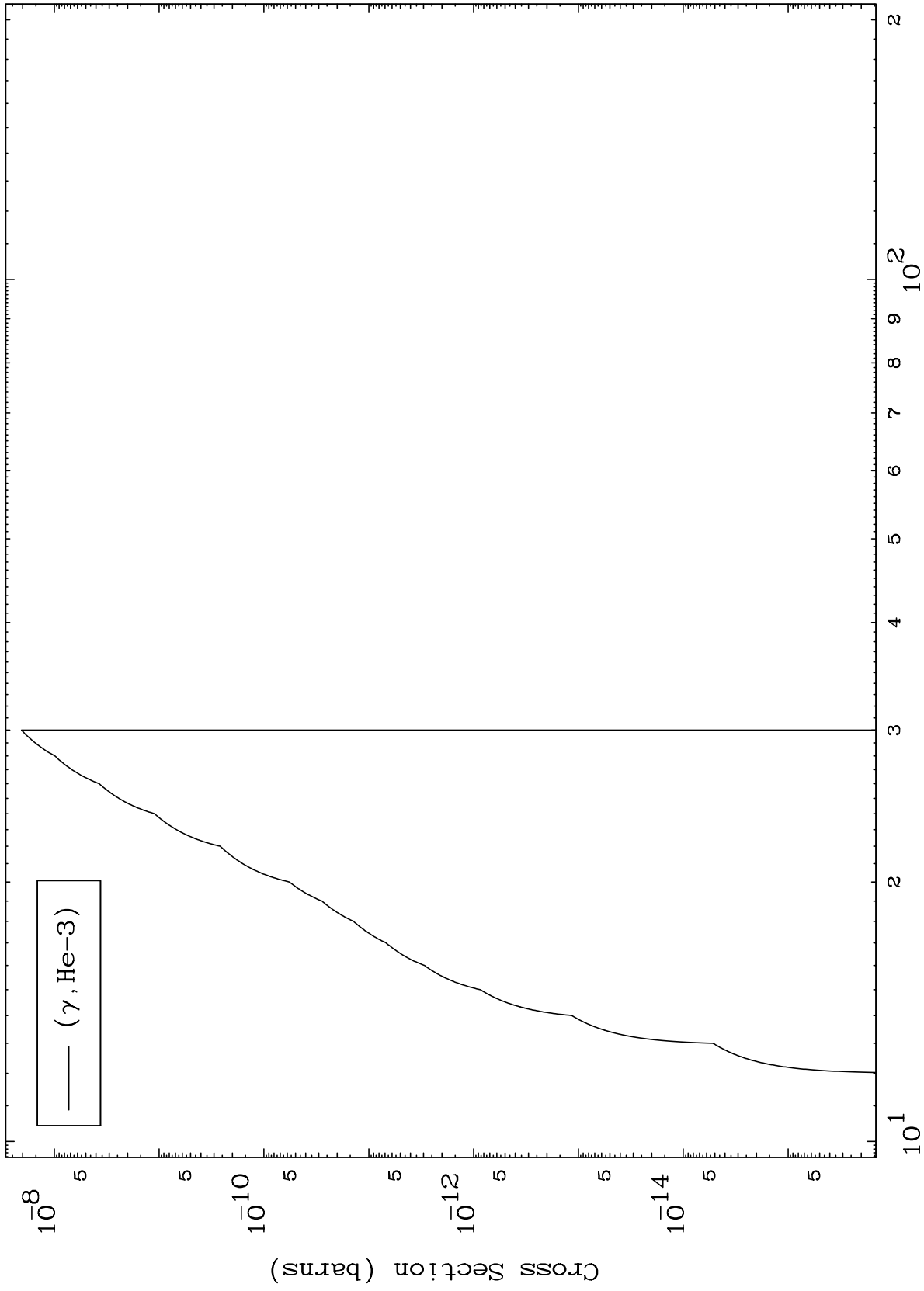
Incident Energy (MeV)

73-Ta-164

MAT 7277

(γ ,He3) Levels
0 Kelvin Cross Sections

73-Ta-164



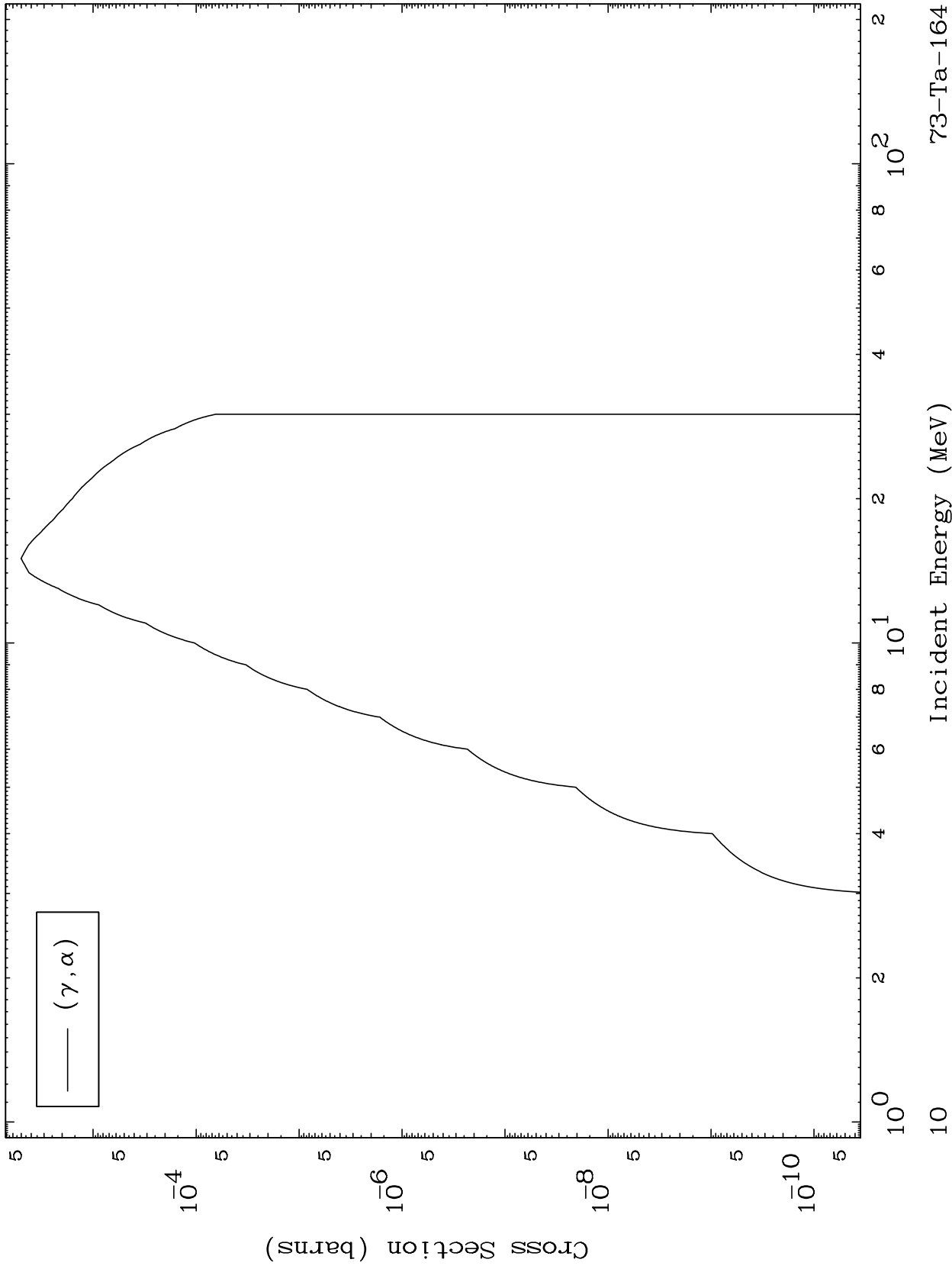
Incident Energy (MeV)

73-Ta-164

MAT 7277

(γ, α) Levels
0 Kelvin Cross Sections

73-Ta-164



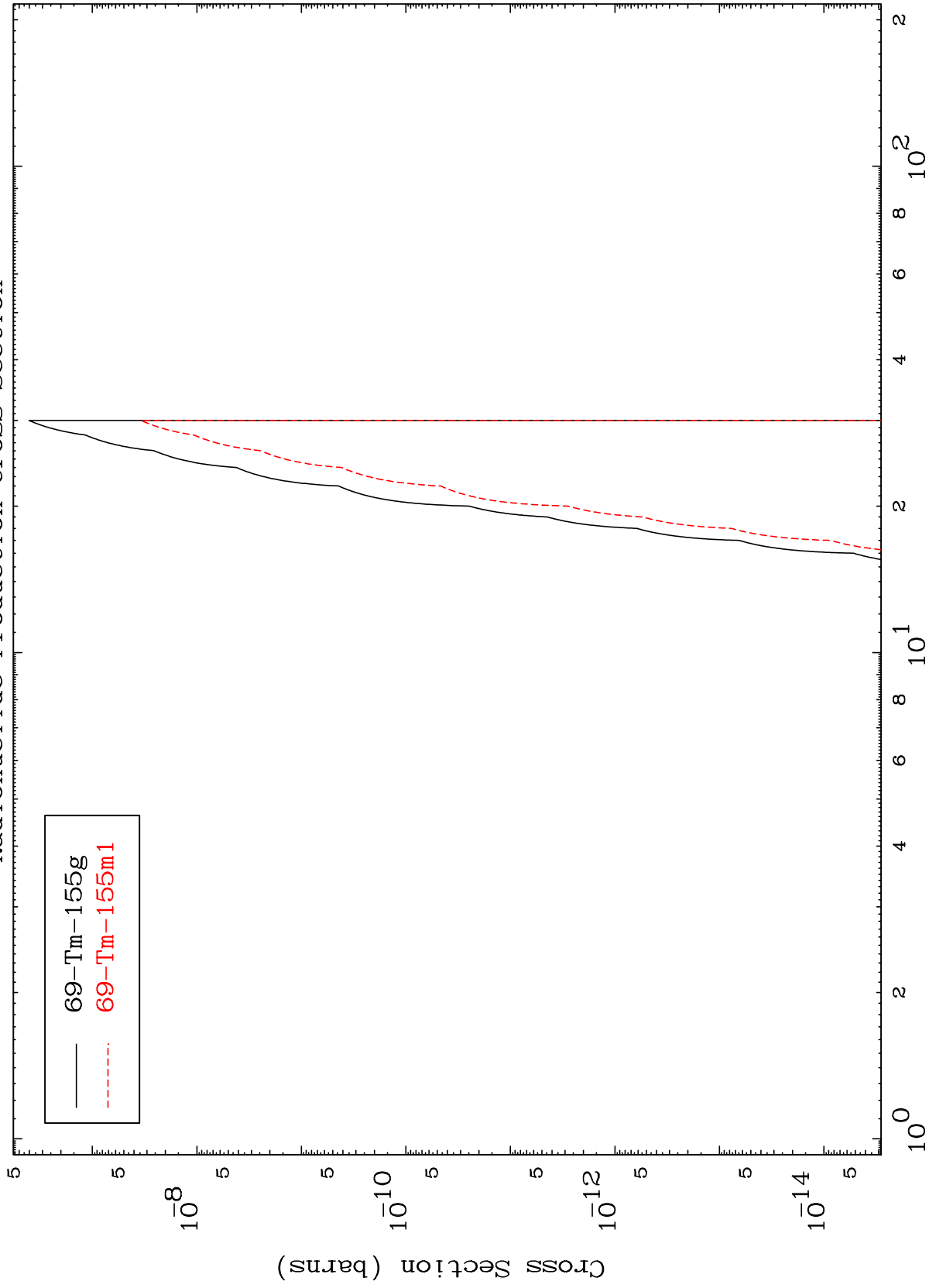
73-Ta-164

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(γ, n') 2α

$^{73}\text{Ta}-164$

Radionuclide Production Cross Section



11

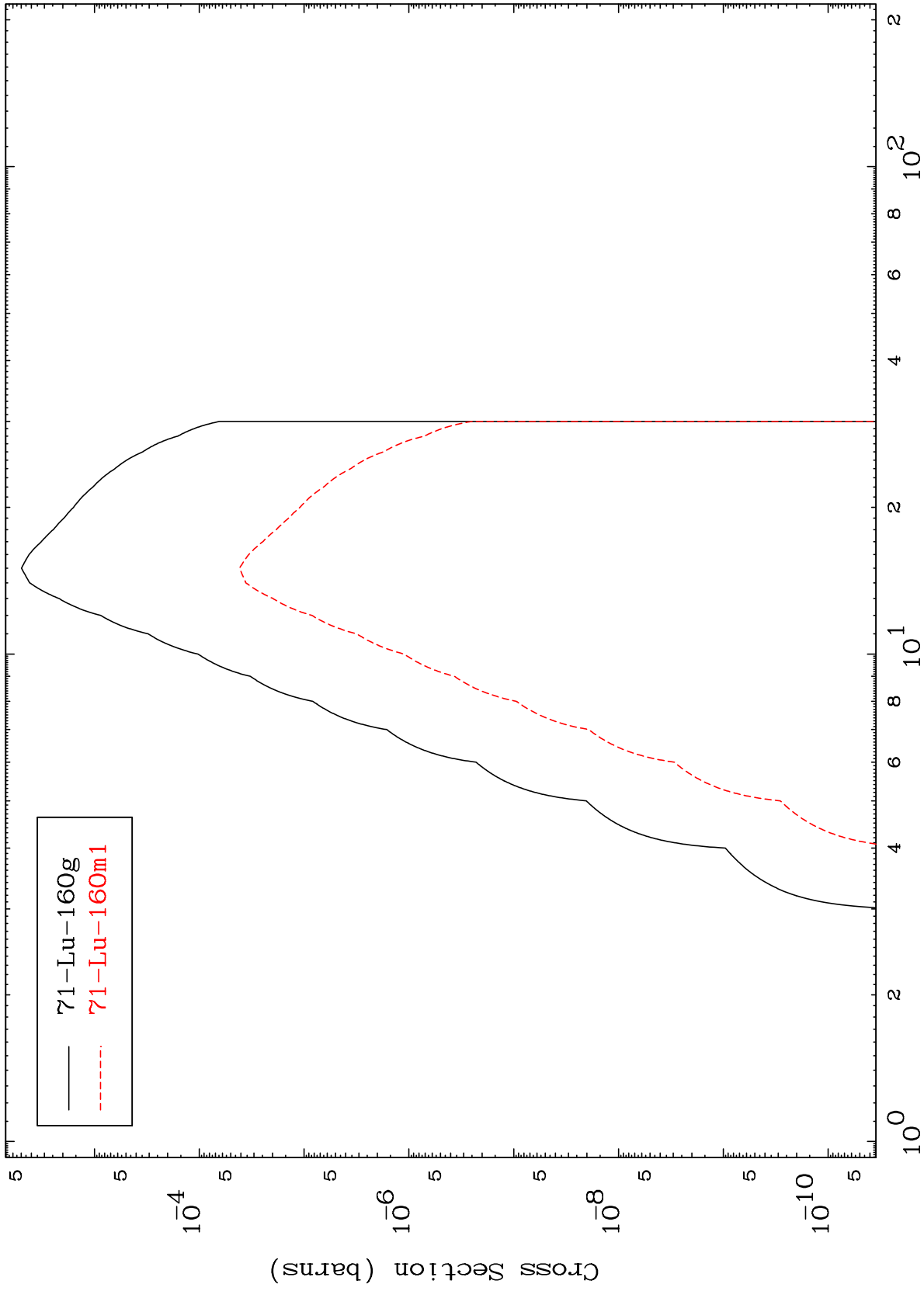
Incident Energy (MeV)

$^{73}\text{Ta}-164$

MAT 7277

Radionuclide Production Cross Section
(γ, α)

⁷³Ta-164



12

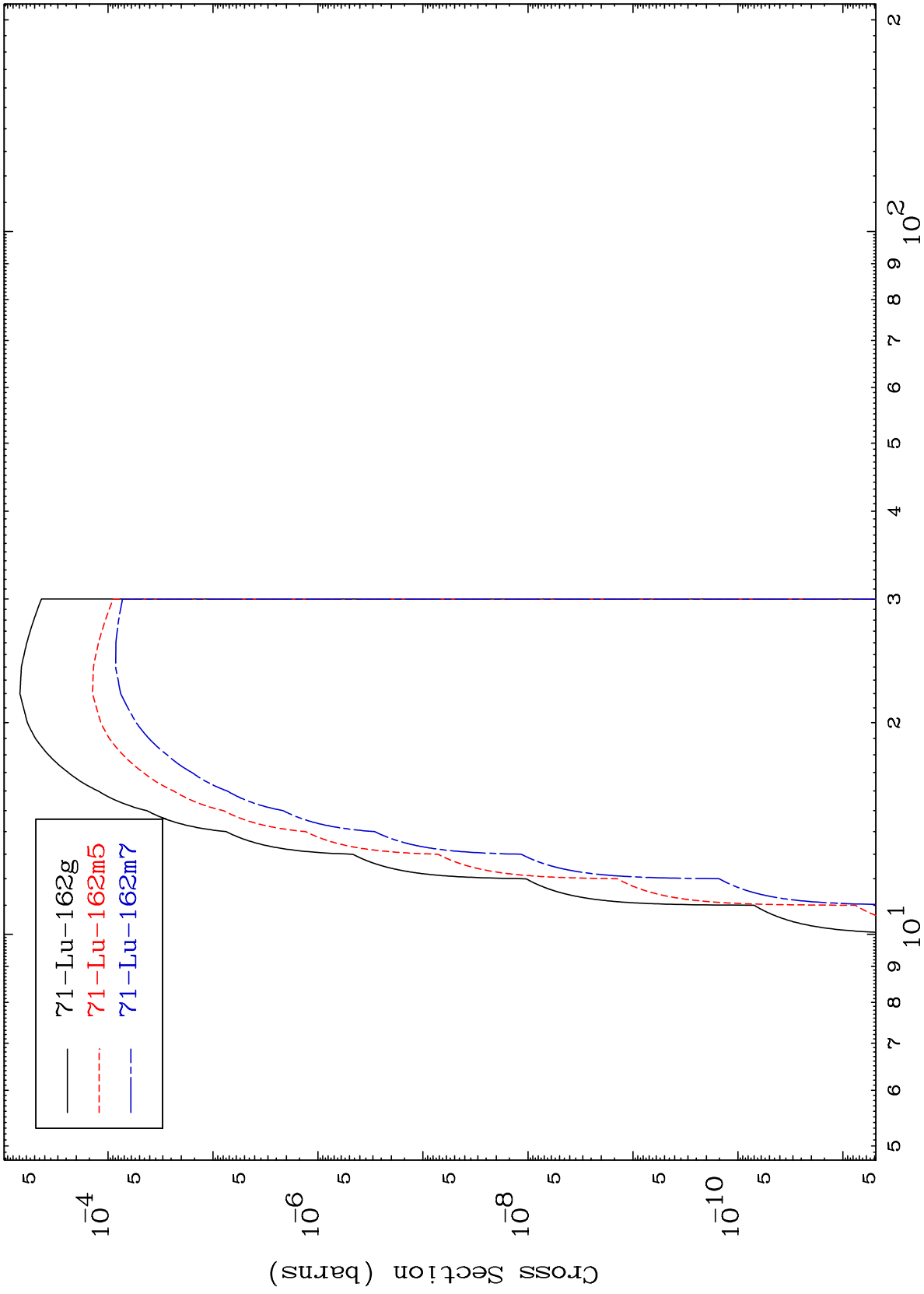
Incident Energy (MeV)

⁷³Ta-164

MAT 7277

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

$^{73}\text{Ta-164}$



13

Incident Energy (MeV)

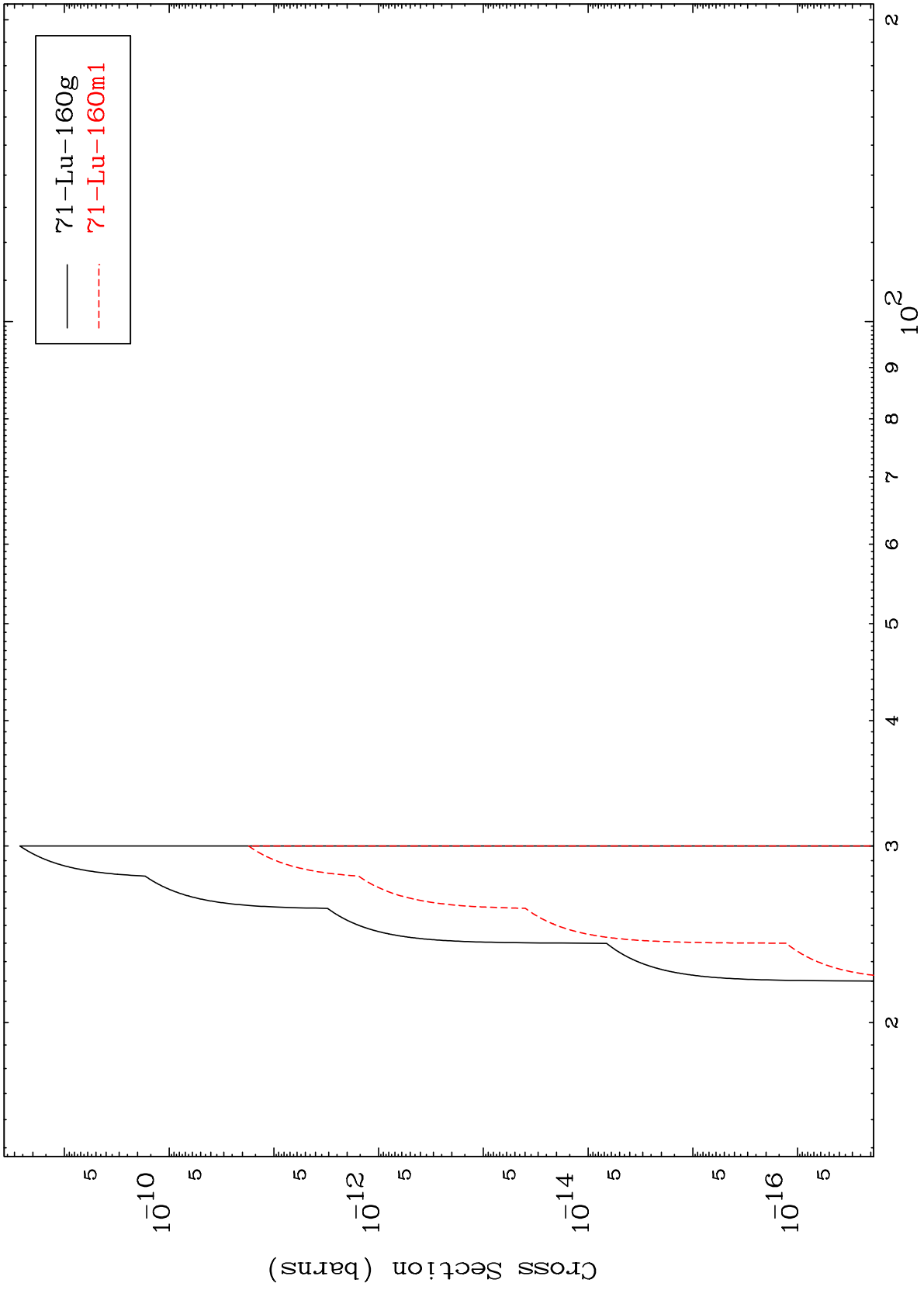
$^{73}\text{Ta-164}$

MAT 7277

(γ, p) t

73-Ta-164

Radionuclide Production Cross Section



14

Incident Energy (MeV)

73-Ta-164