

Program EVALPLOT
(Version 2018-1)

by

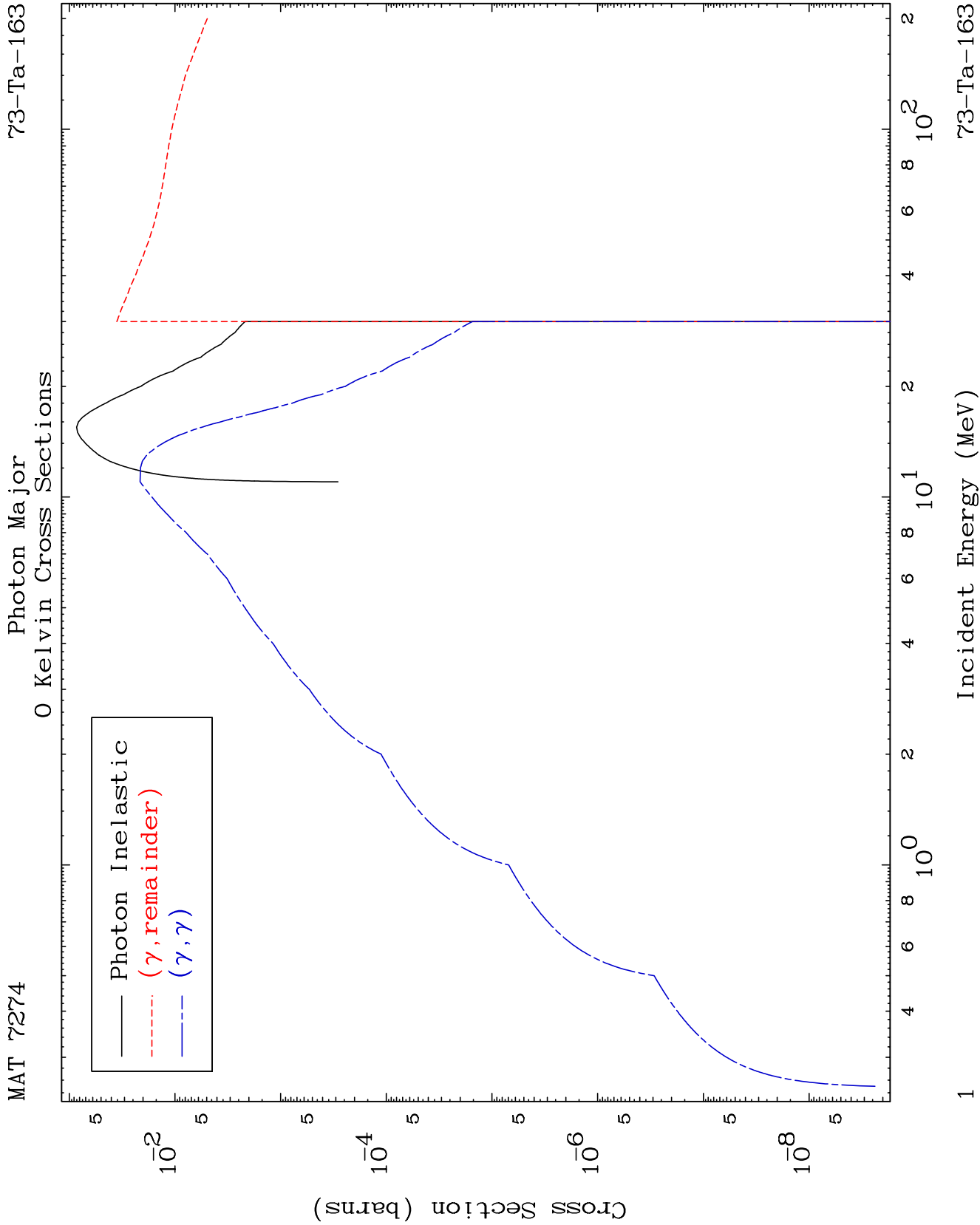
Dermott E. Cullen
(Present Contact Information)

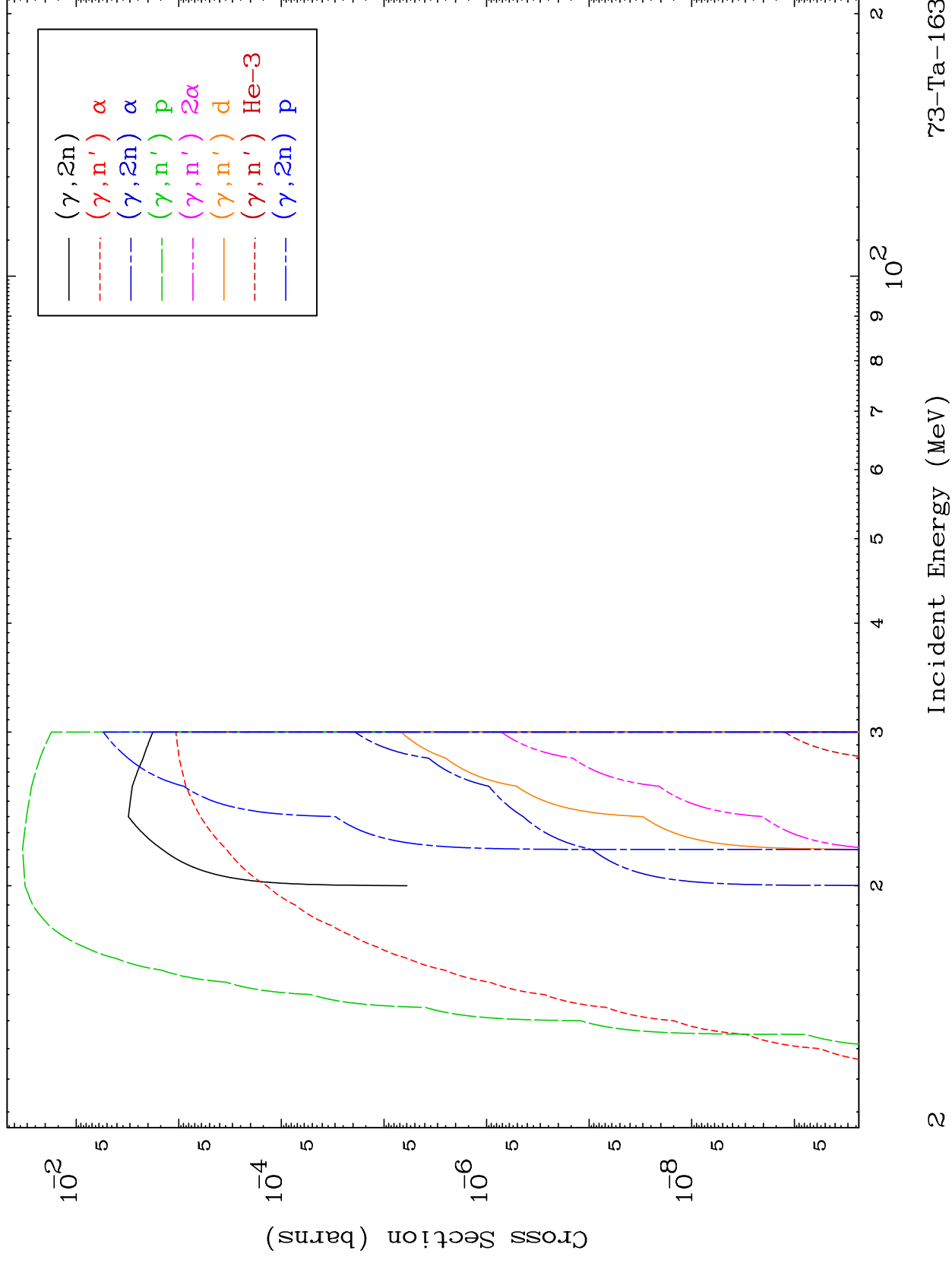
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Livermore, CA 94550
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

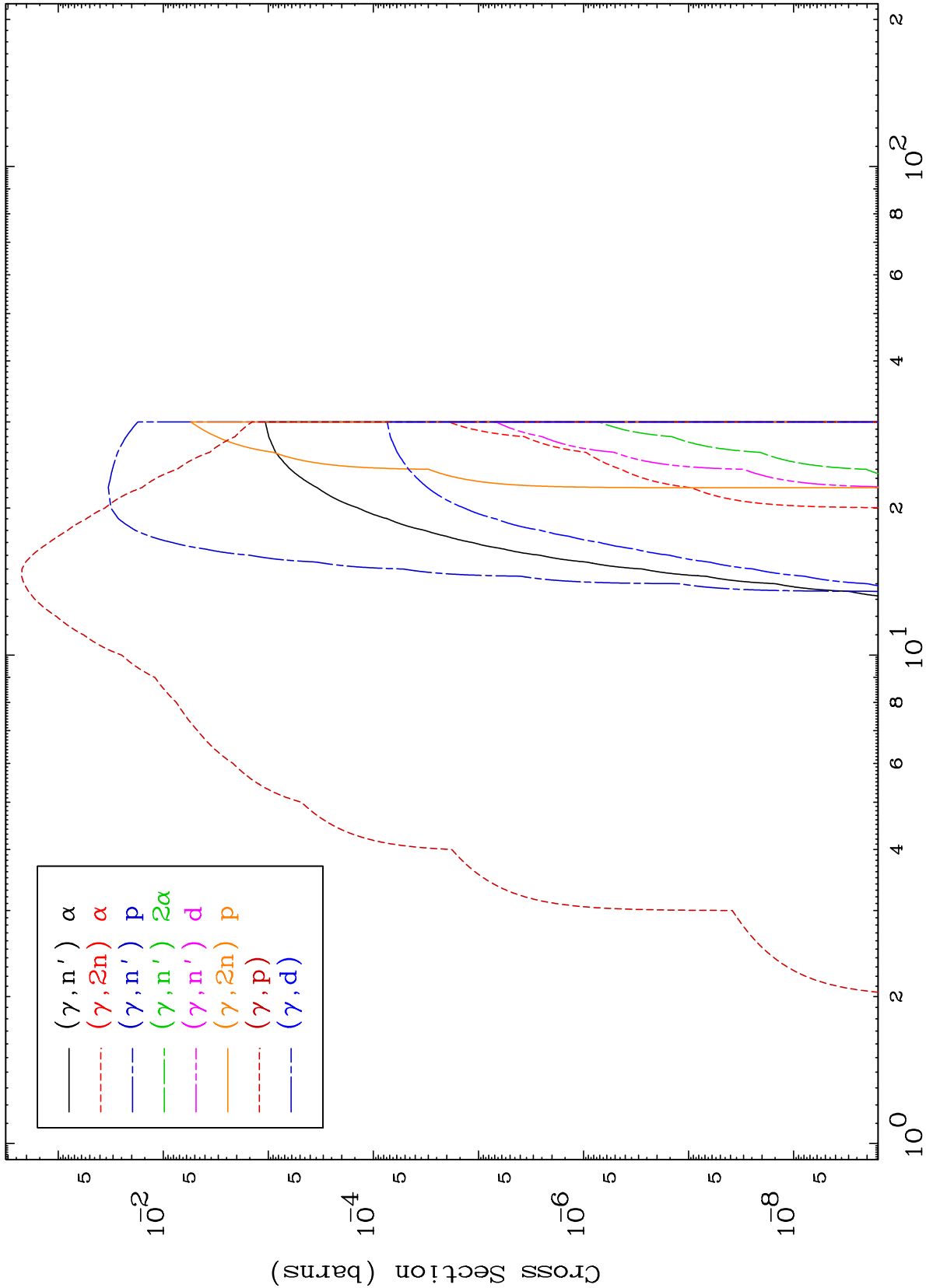




MAT 7274

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-163



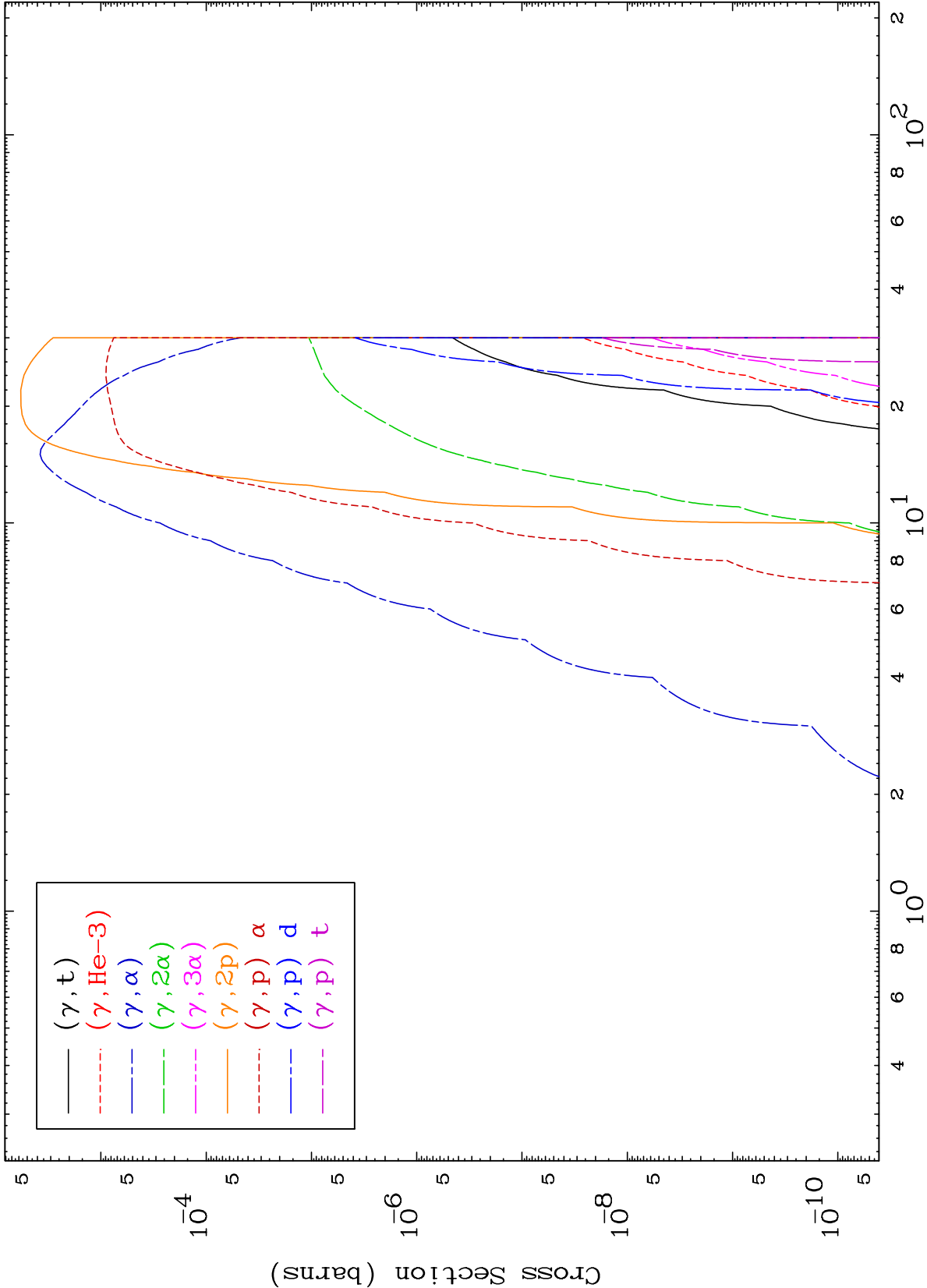
Incident Energy (MeV)

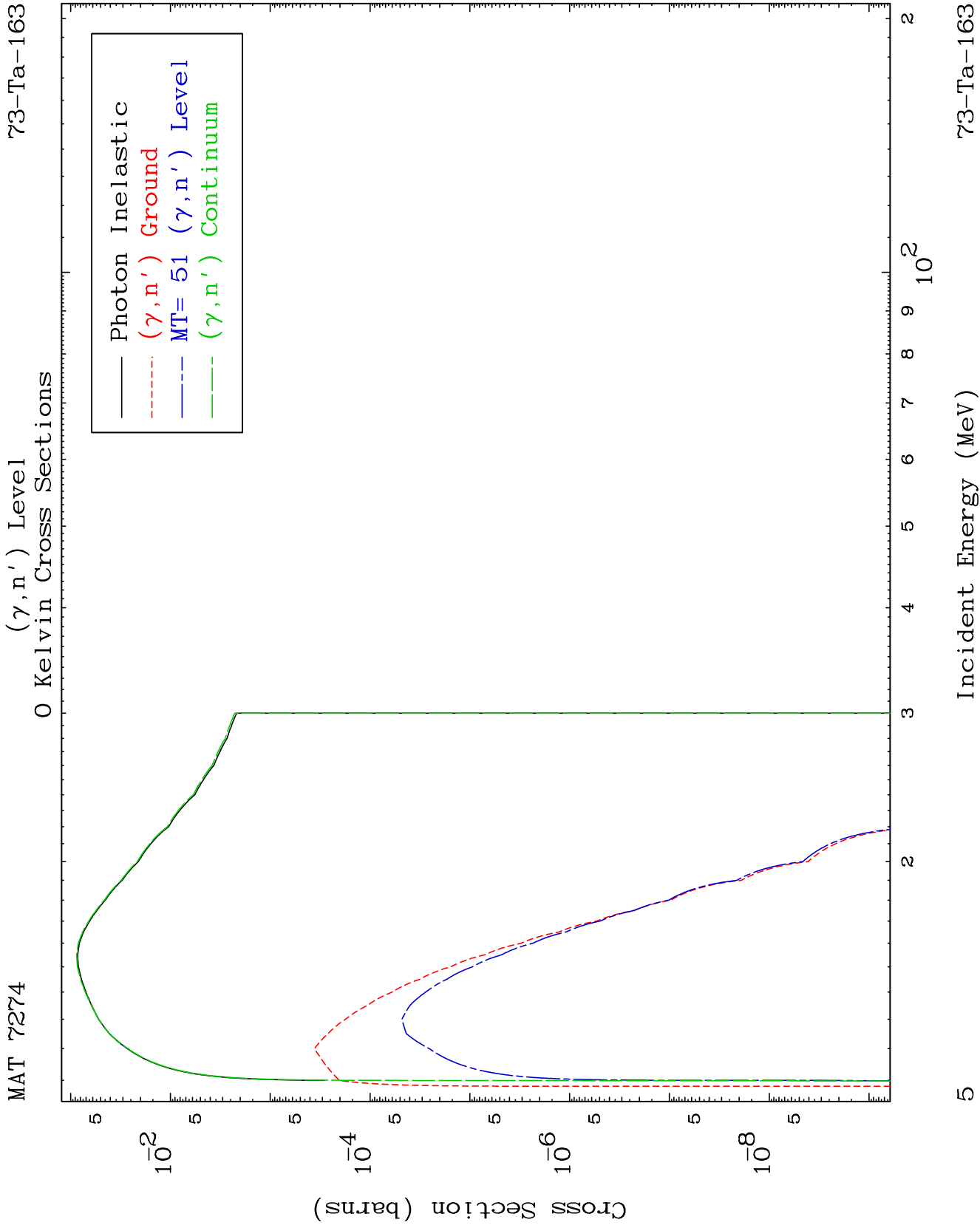
73-Ta-163

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Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-163

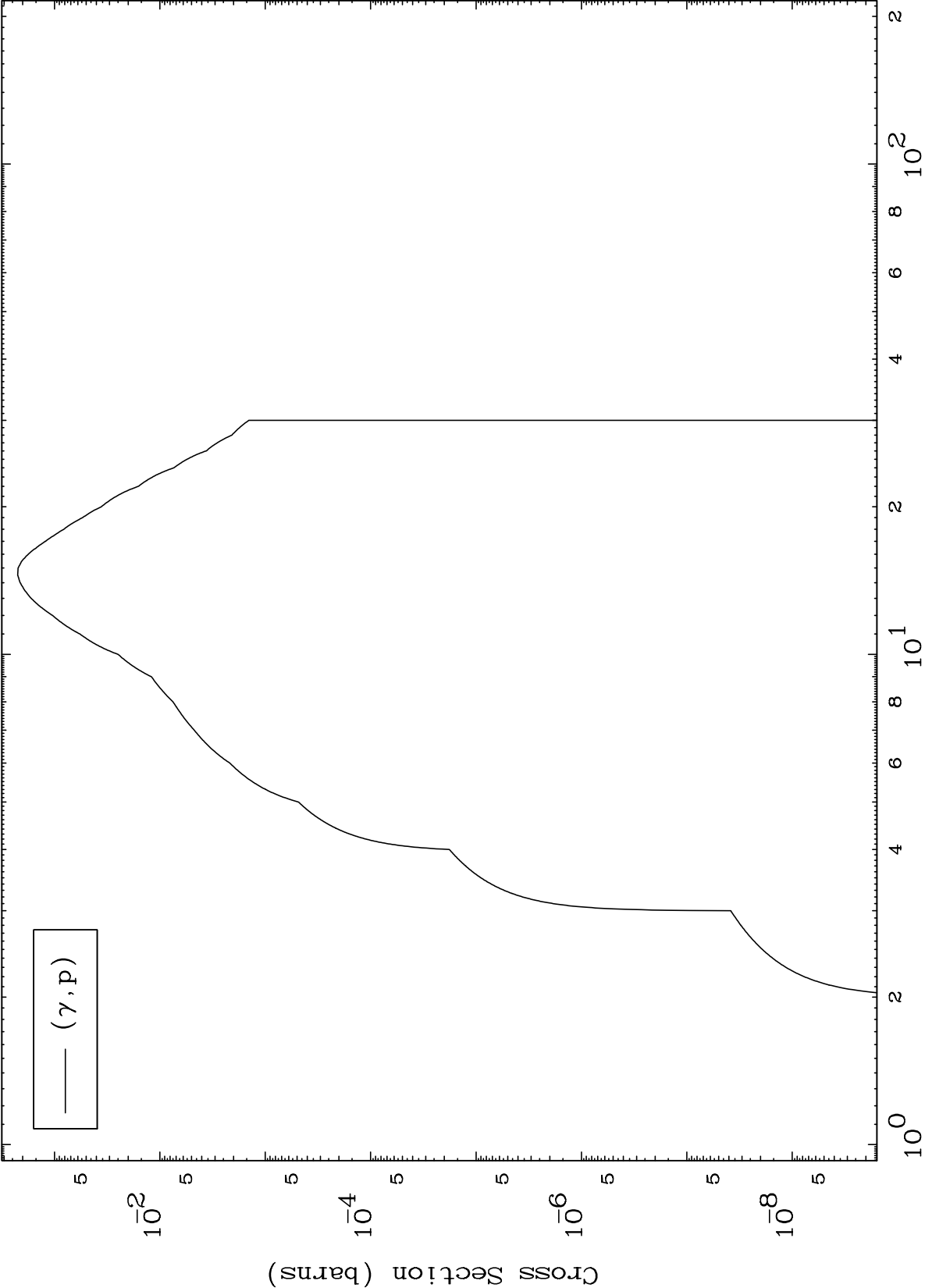




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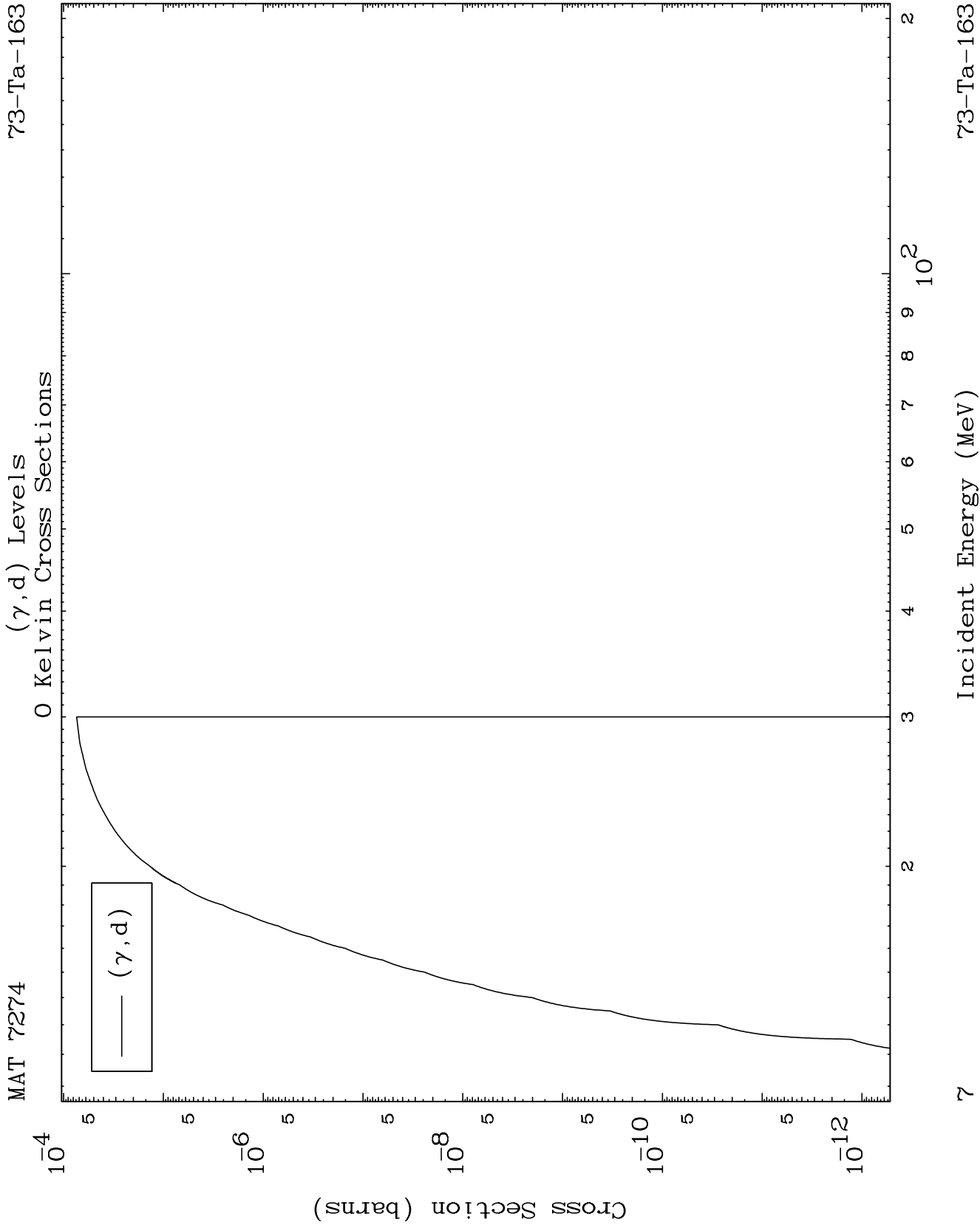
73-Ta-163

(γ ,p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

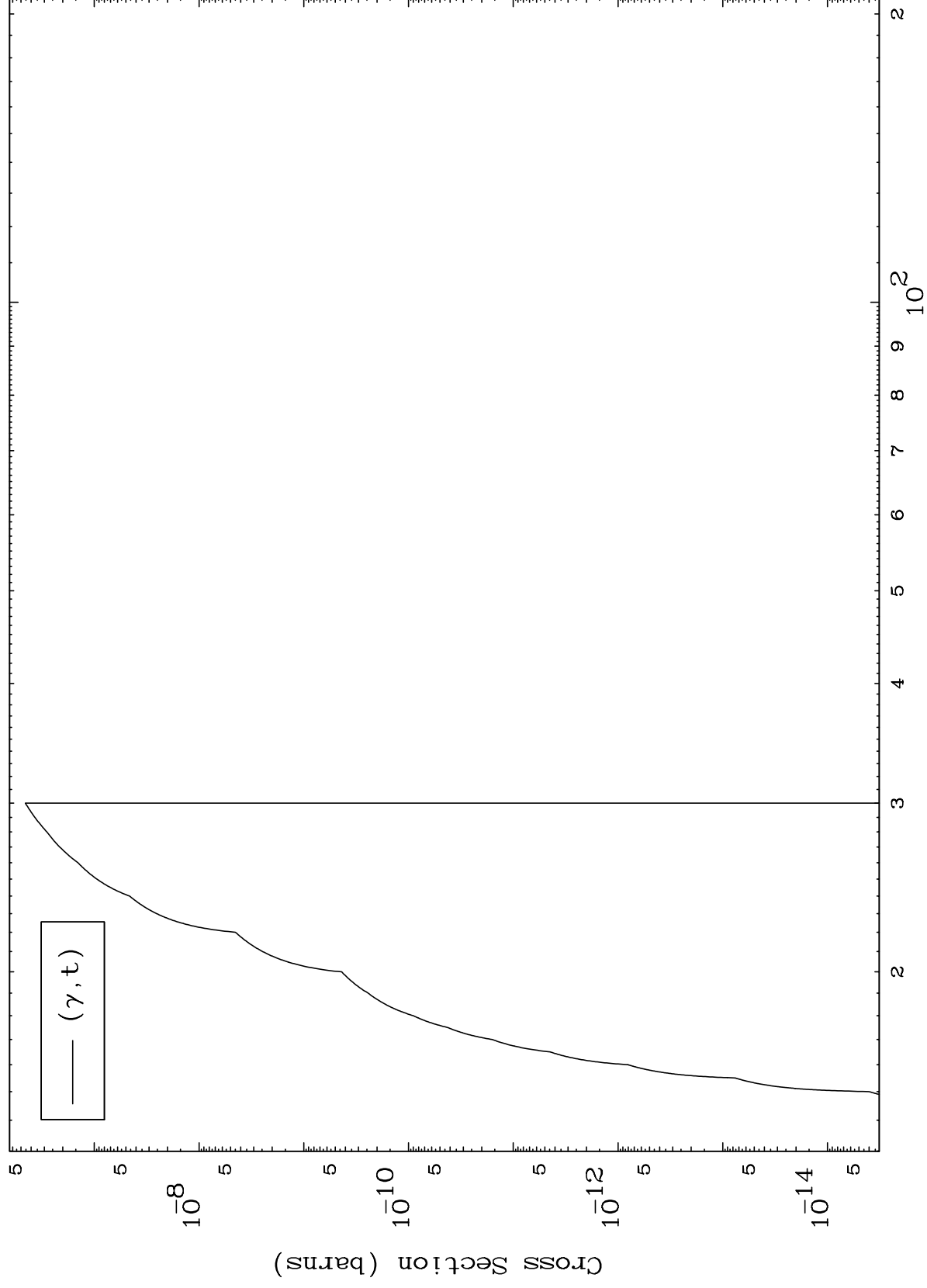
73-Ta-163



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73-Ta-163

(γ, t) Levels
0 Kelvin Cross Sections

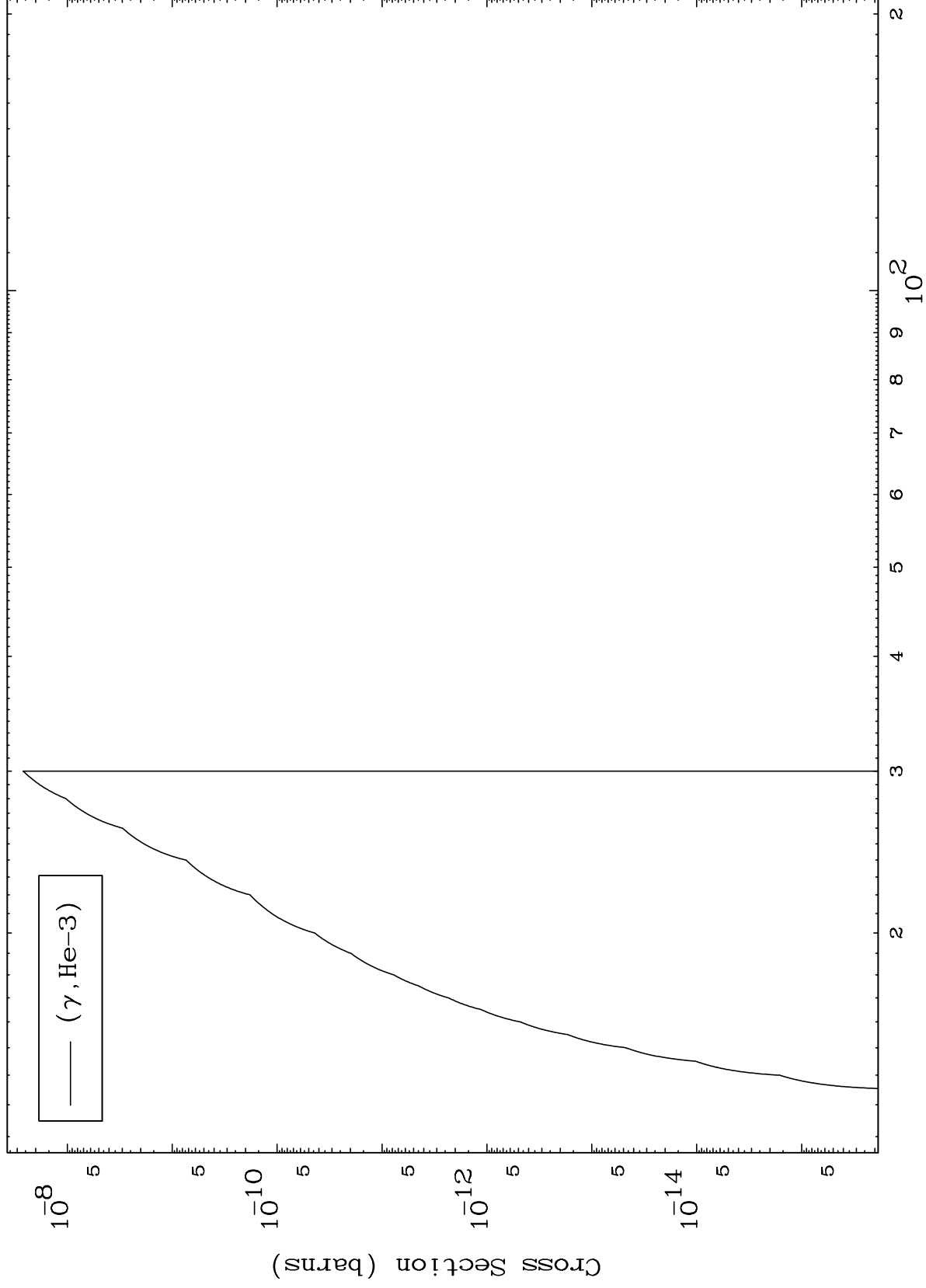


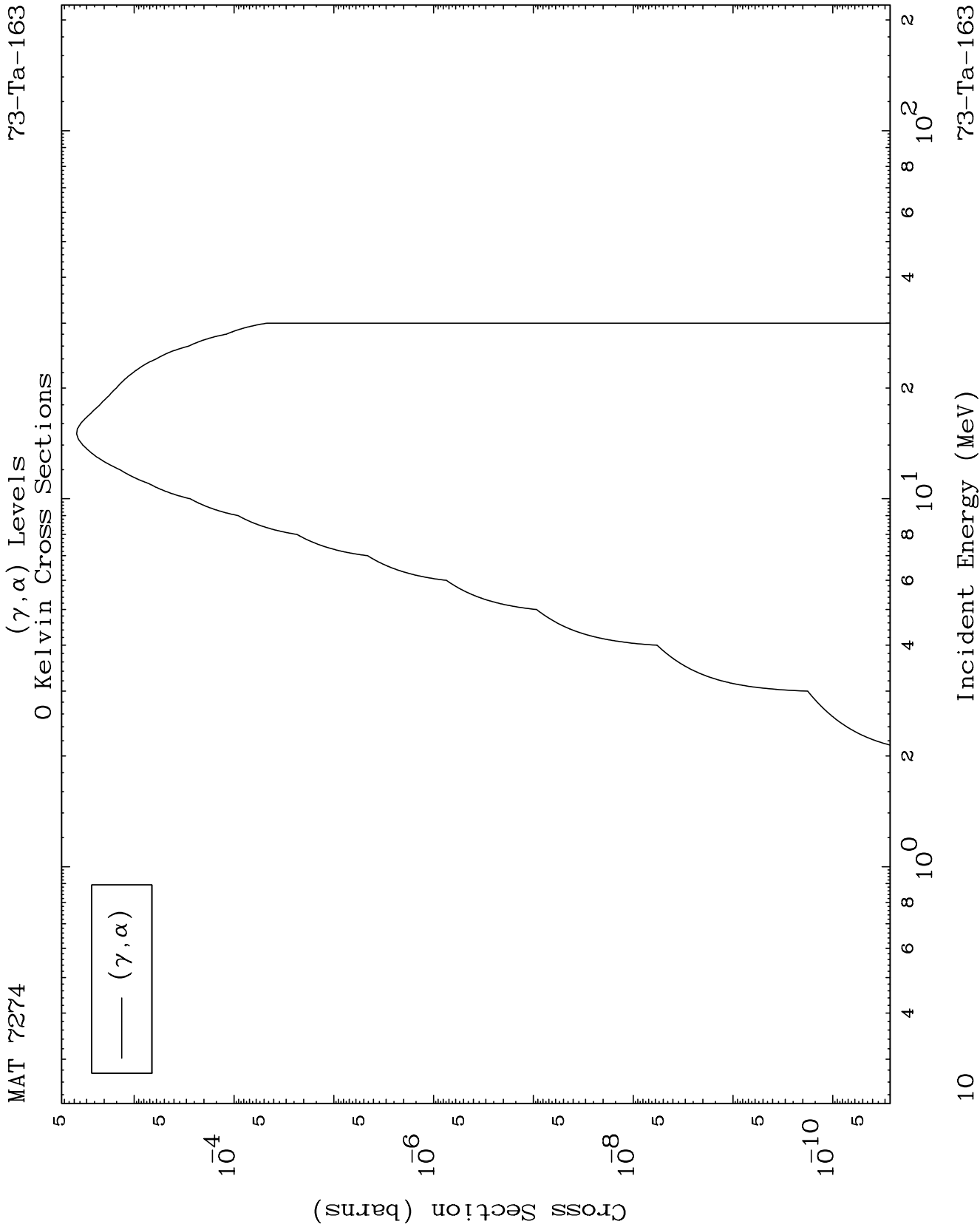
8

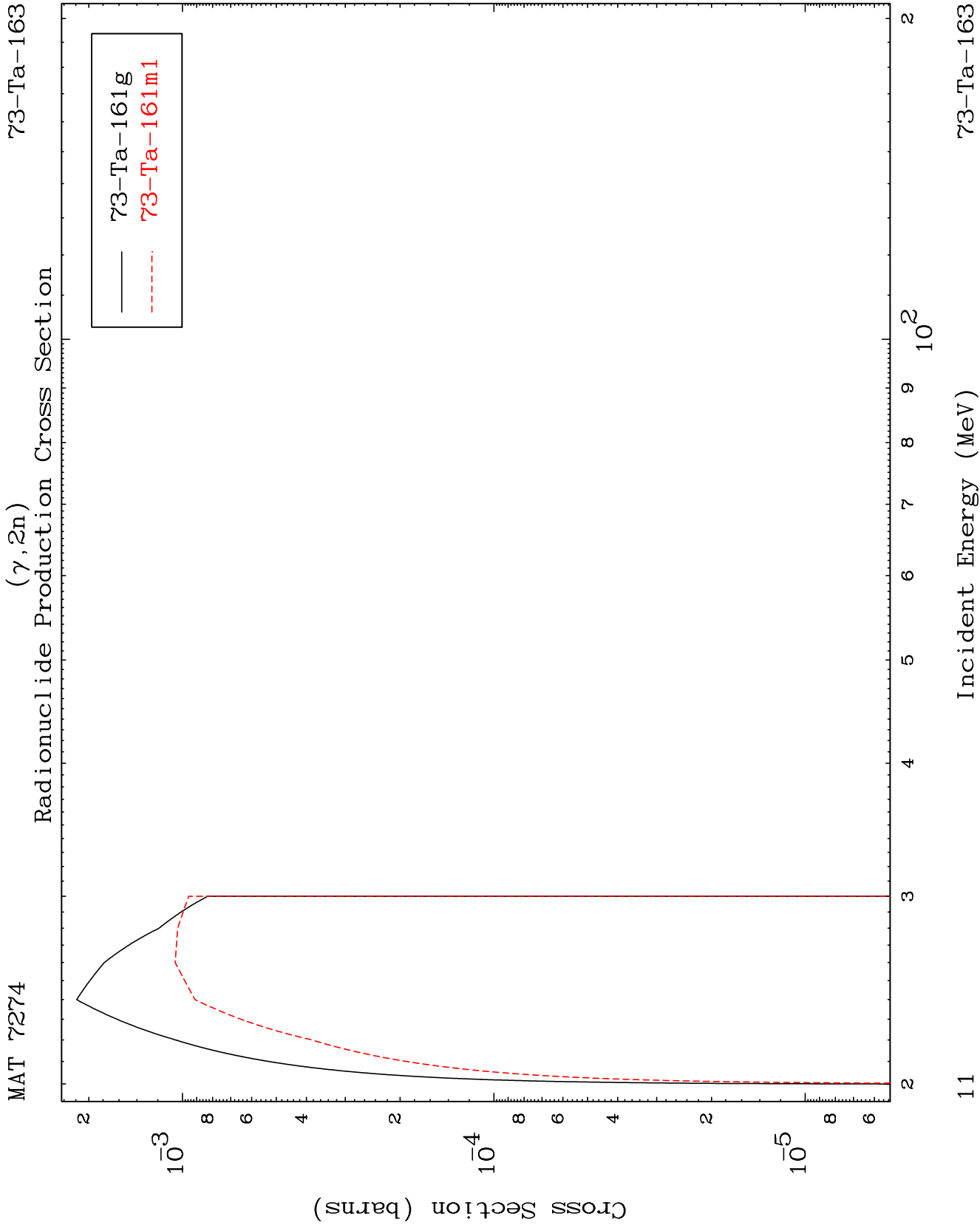
Incident Energy (MeV)

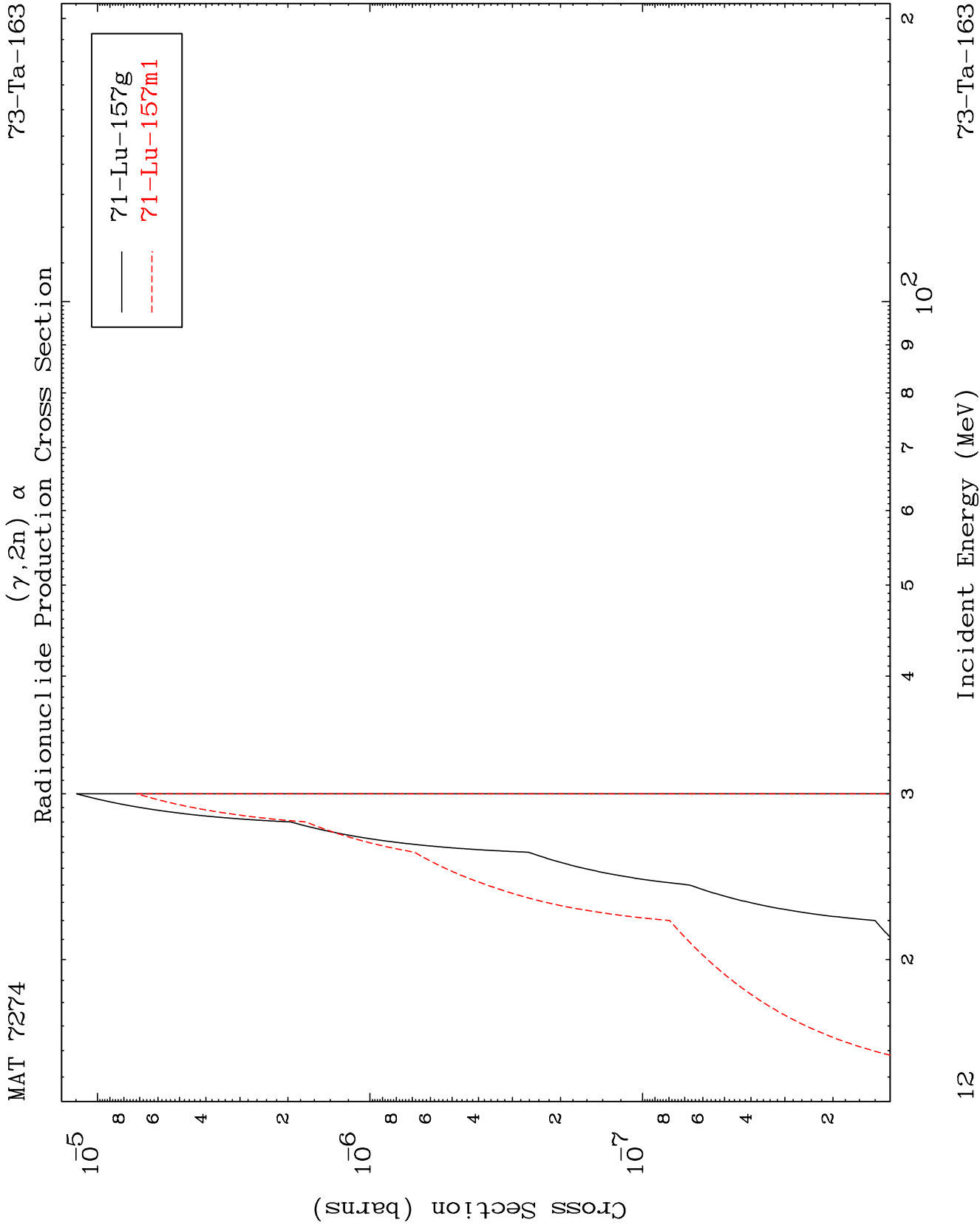
73-Ta-163

(γ ,He3) Levels
0 Kelvin Cross Sections







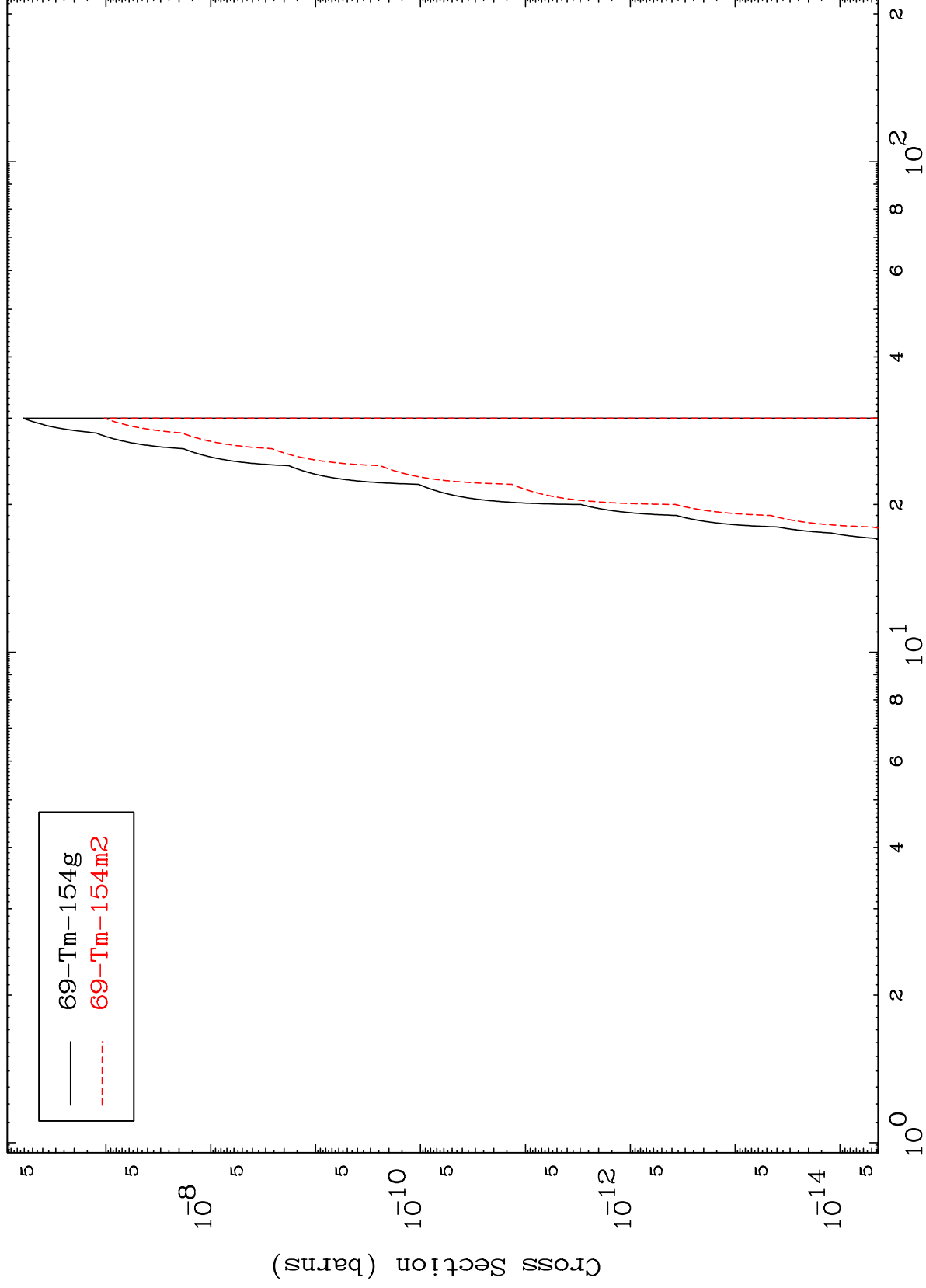


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(γ, n') 2α

$^{73}\text{Ta-163}$

Radionuclide Production Cross Section



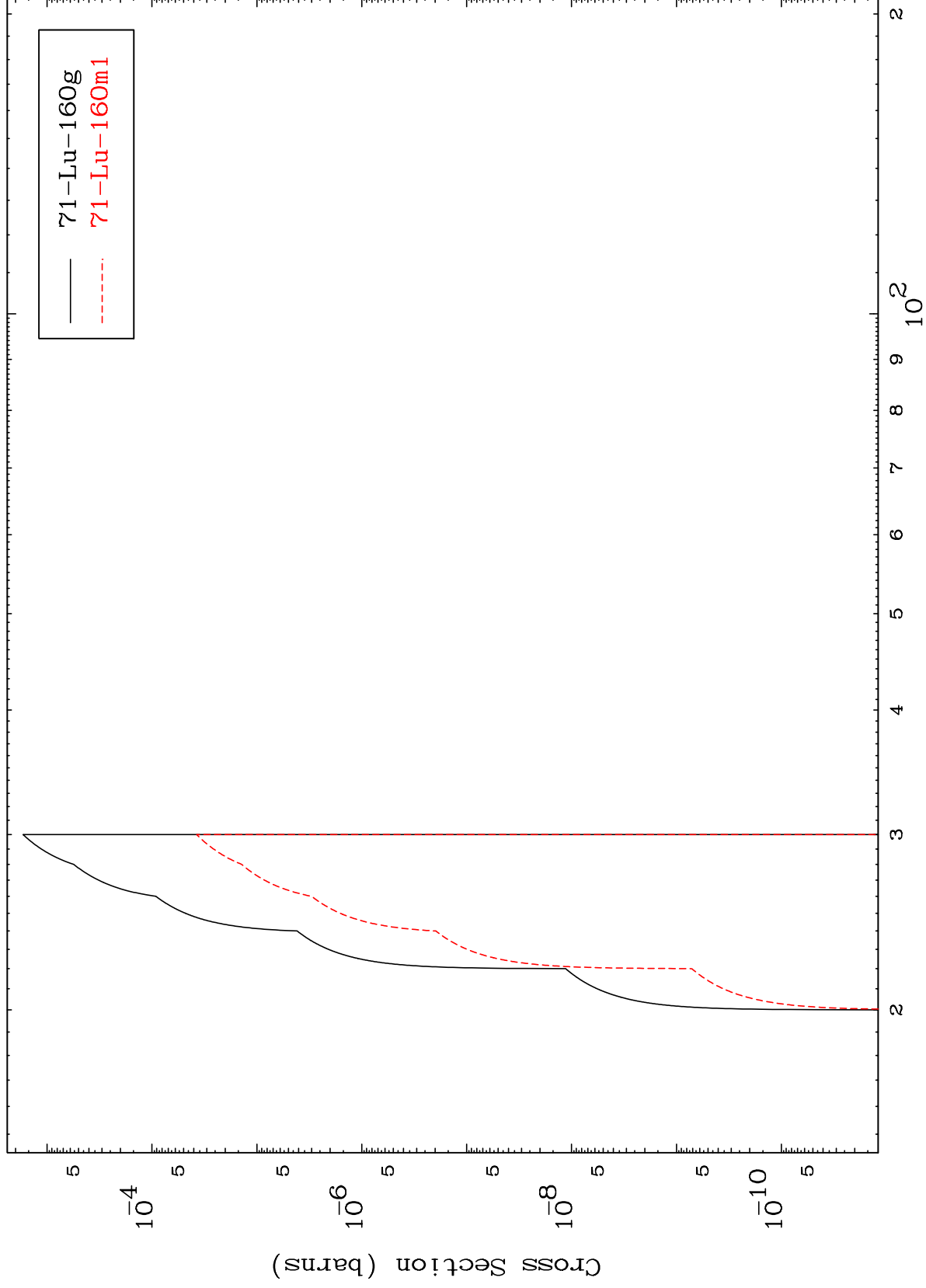
Incident Energy (MeV)

$^{73}\text{Ta-163}$

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73-Ta-163

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



73-Ta-163

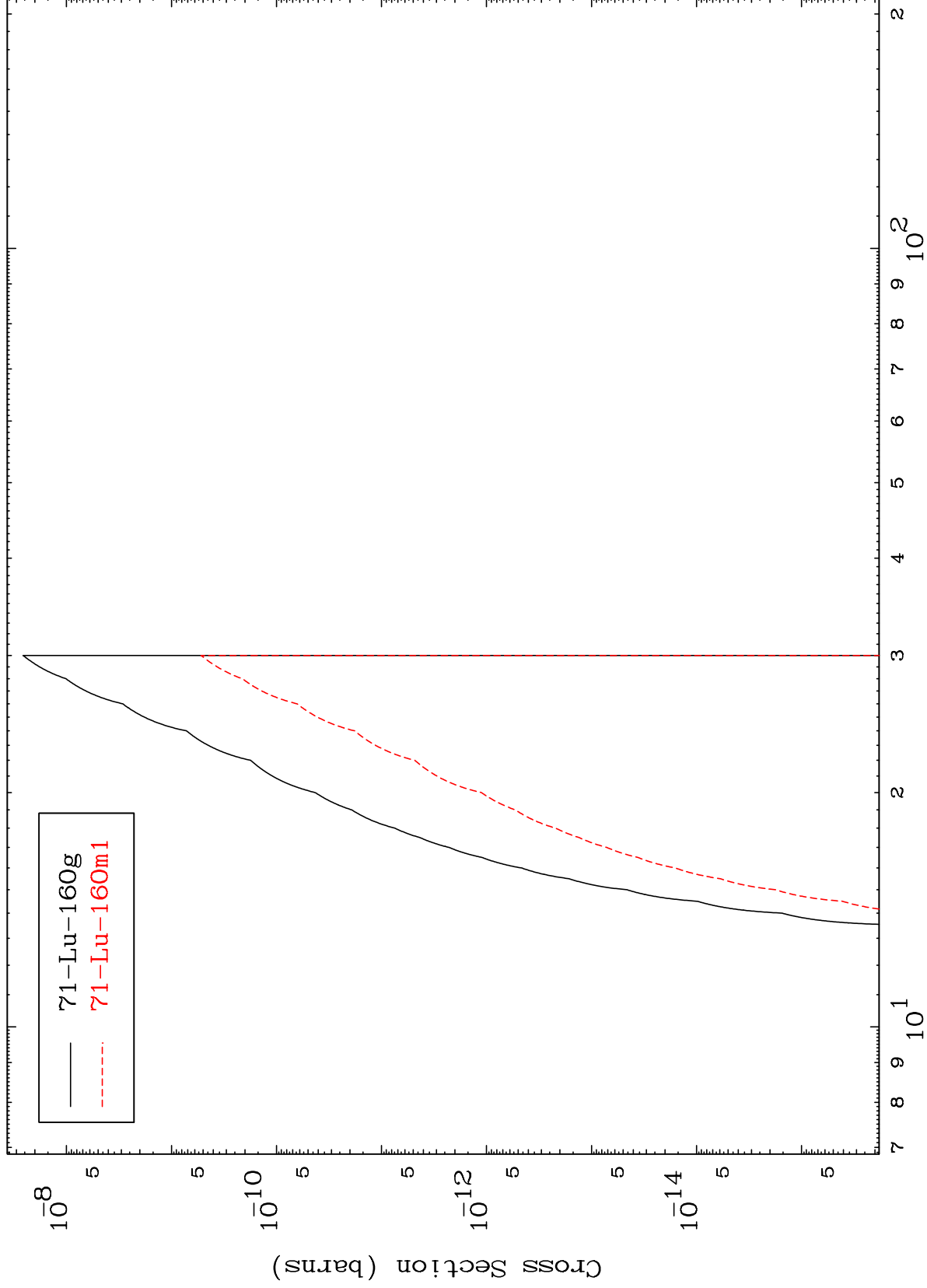
Incident Energy (MeV)

14

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73-Ta-163

($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



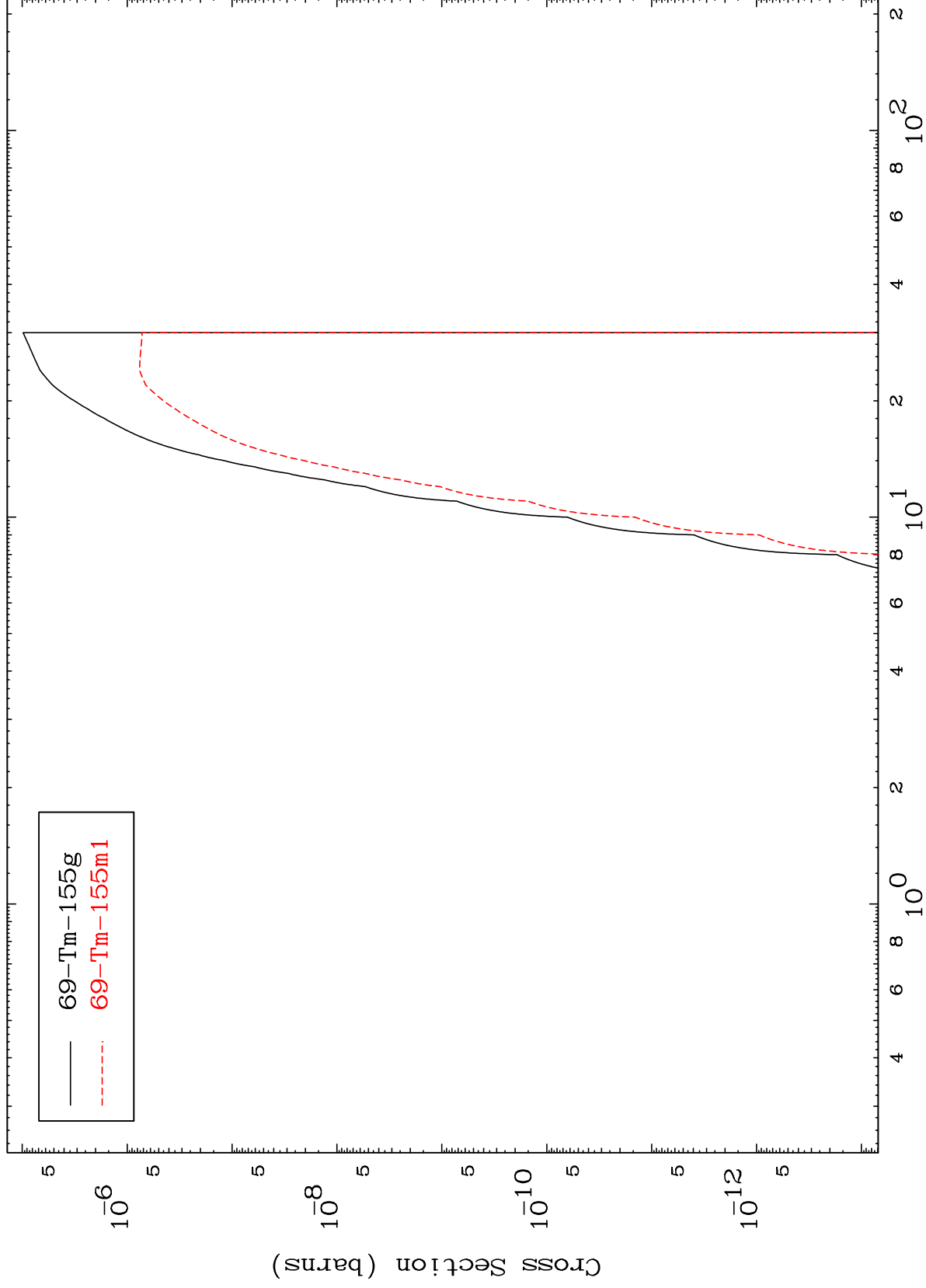
Incident Energy (MeV)

73-Ta-163

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73-Ta-163

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



16

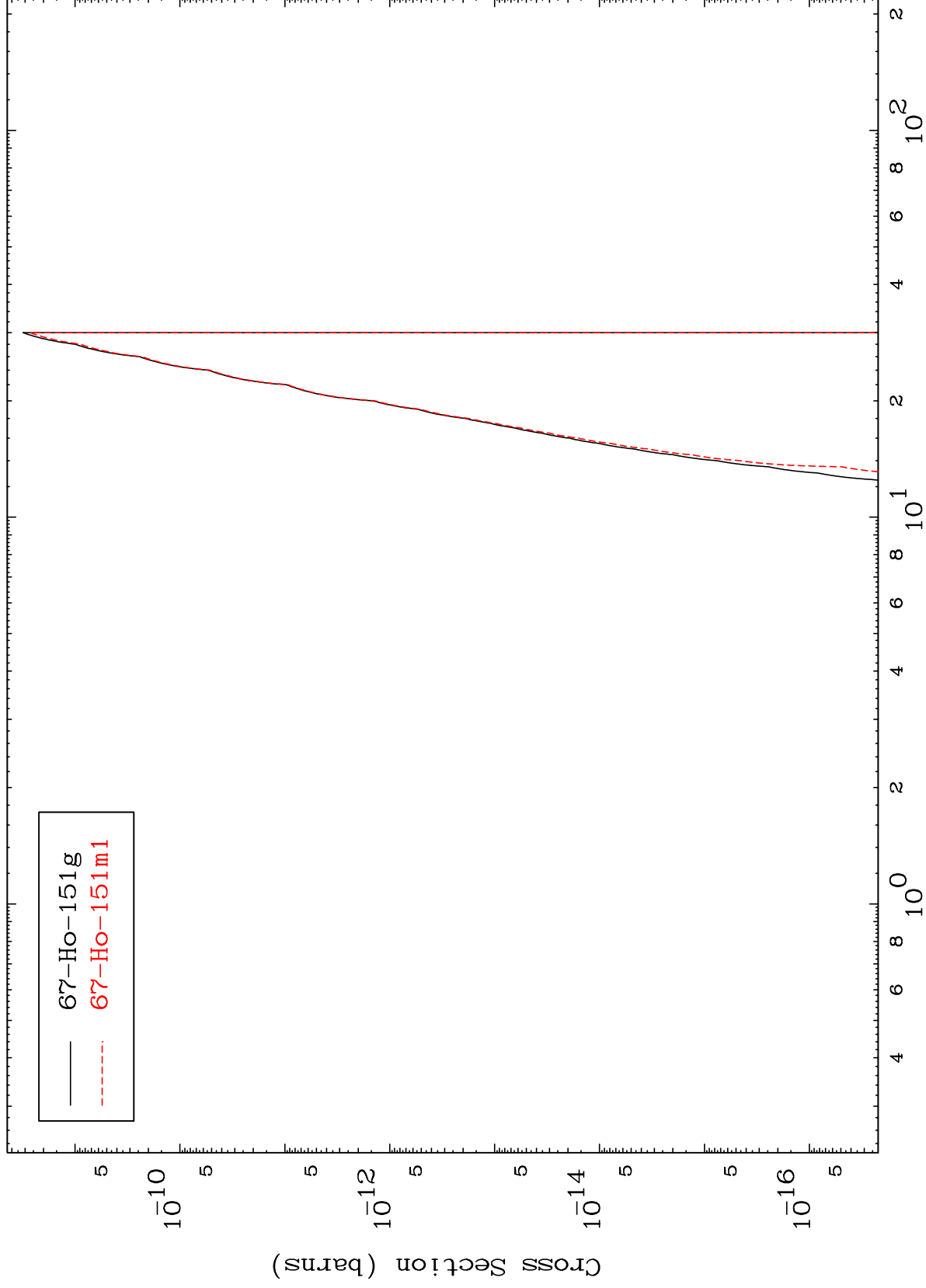
Incident Energy (MeV)

73-Ta-163

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73-Ta-163

Radionuclide Production Cross Section
($\gamma, 3\alpha$)



17

Incident Energy (MeV)

73-Ta-163

(γ, p) d
Radionuclide Production Cross Section

