

Program EVALPLOT
(Version 2018-1)

by

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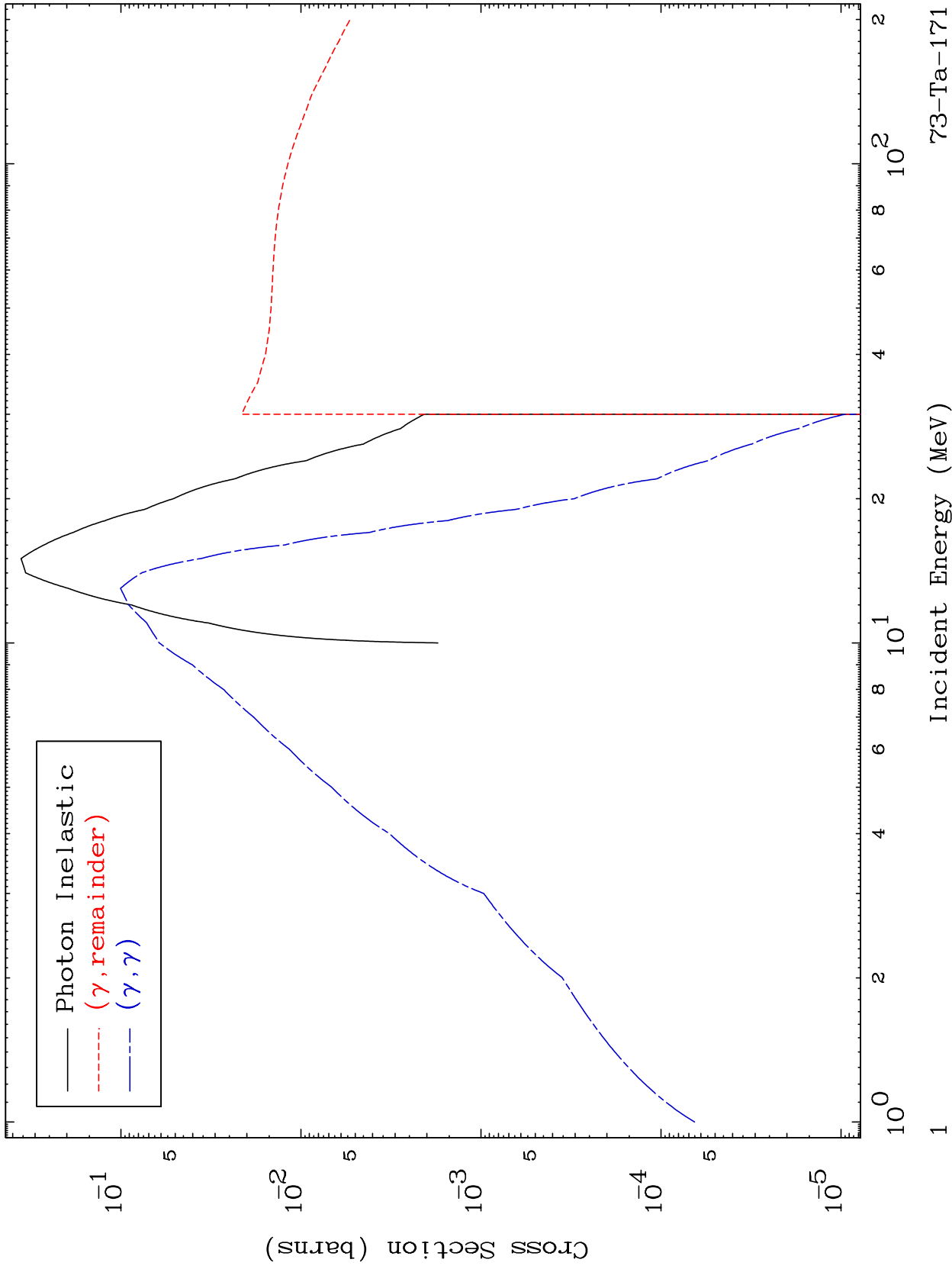
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7298

Photon Major
0 Kelvin Cross Sections

73-Ta-171

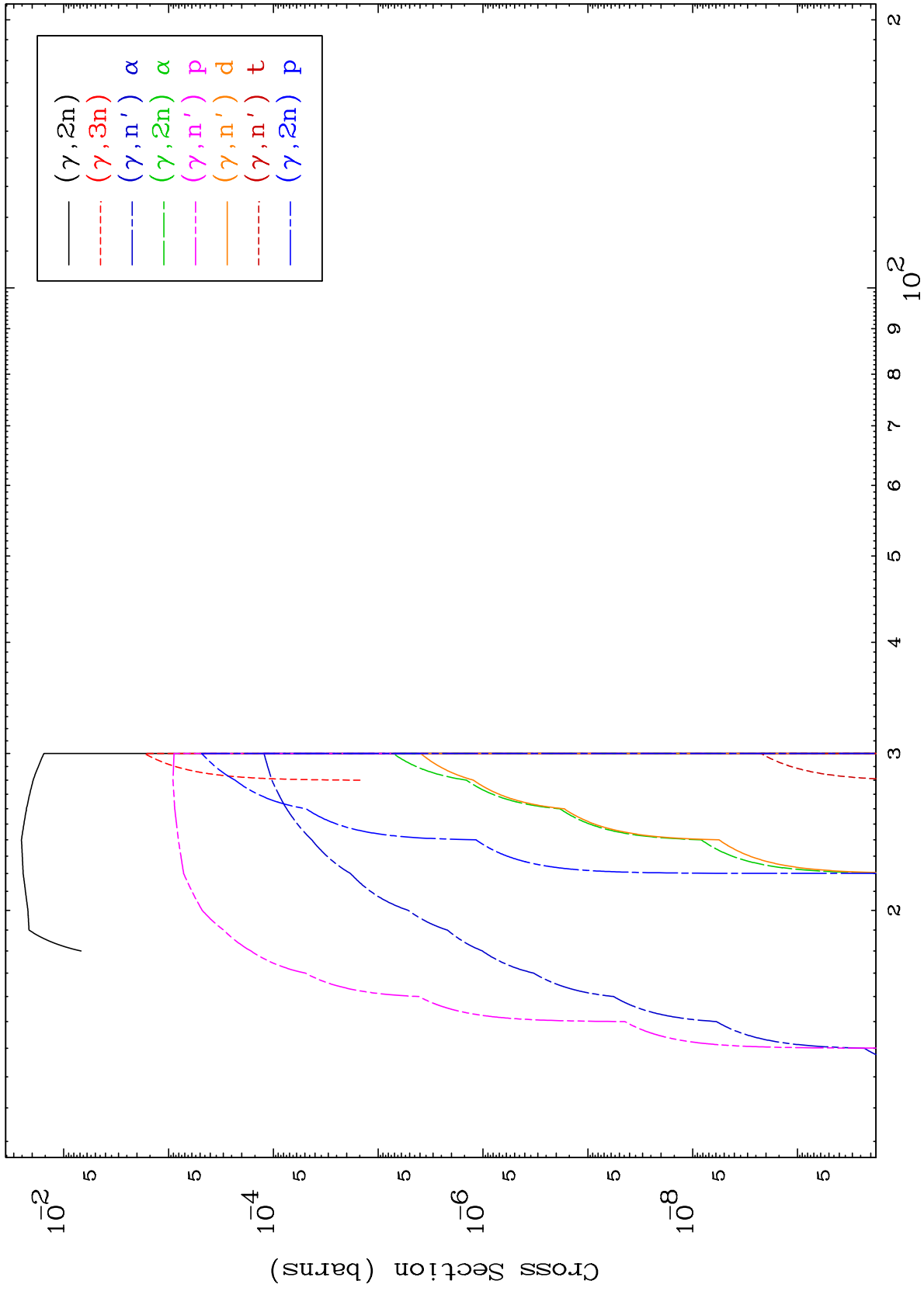


73-Ta-171

MAT 7298

Photon Neutron Production
0 Kelvin Cross Sections

73-Ta-171



2

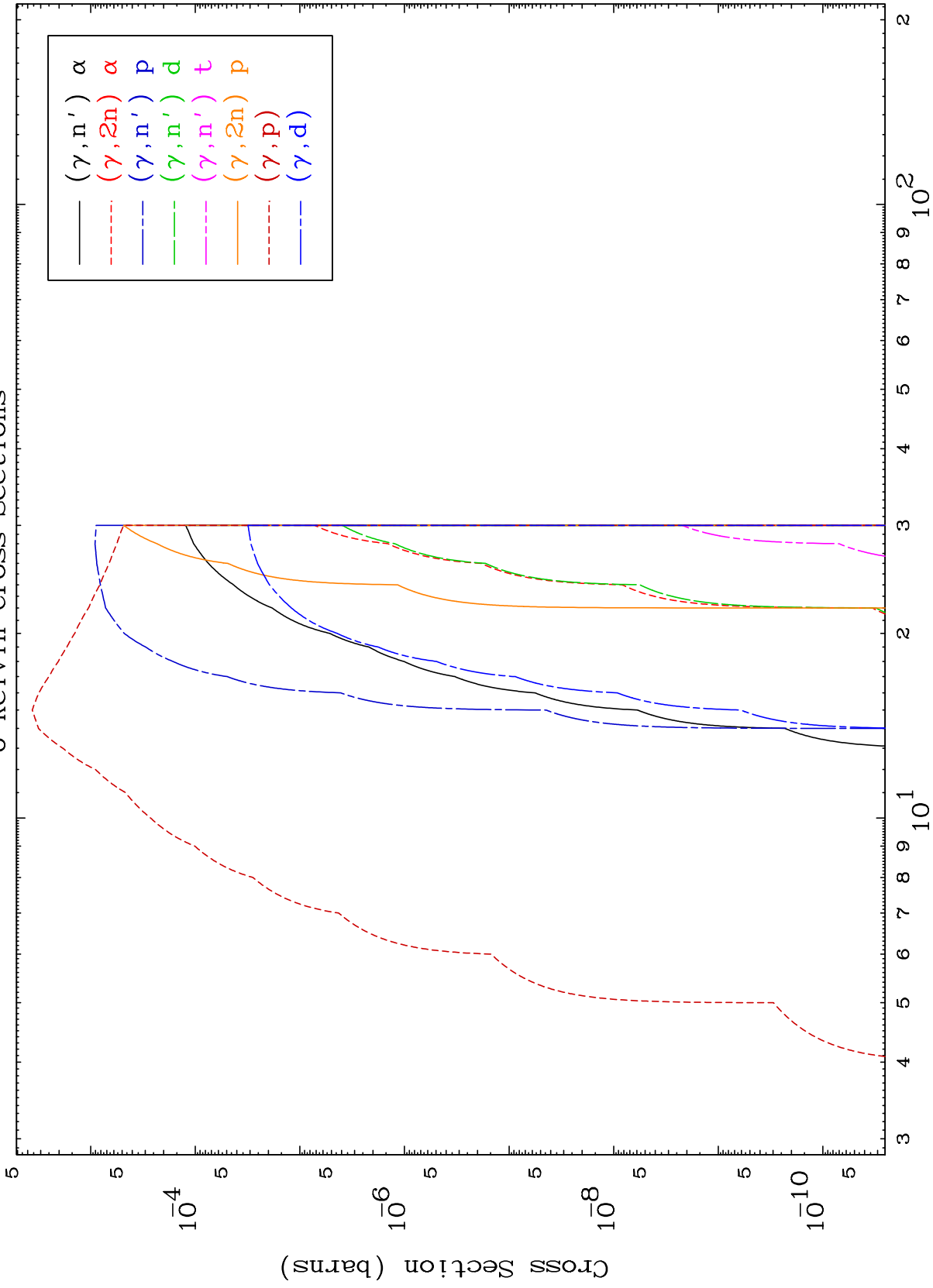
Incident Energy (MeV)

73-Ta-171

MAT 7298

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-171



3

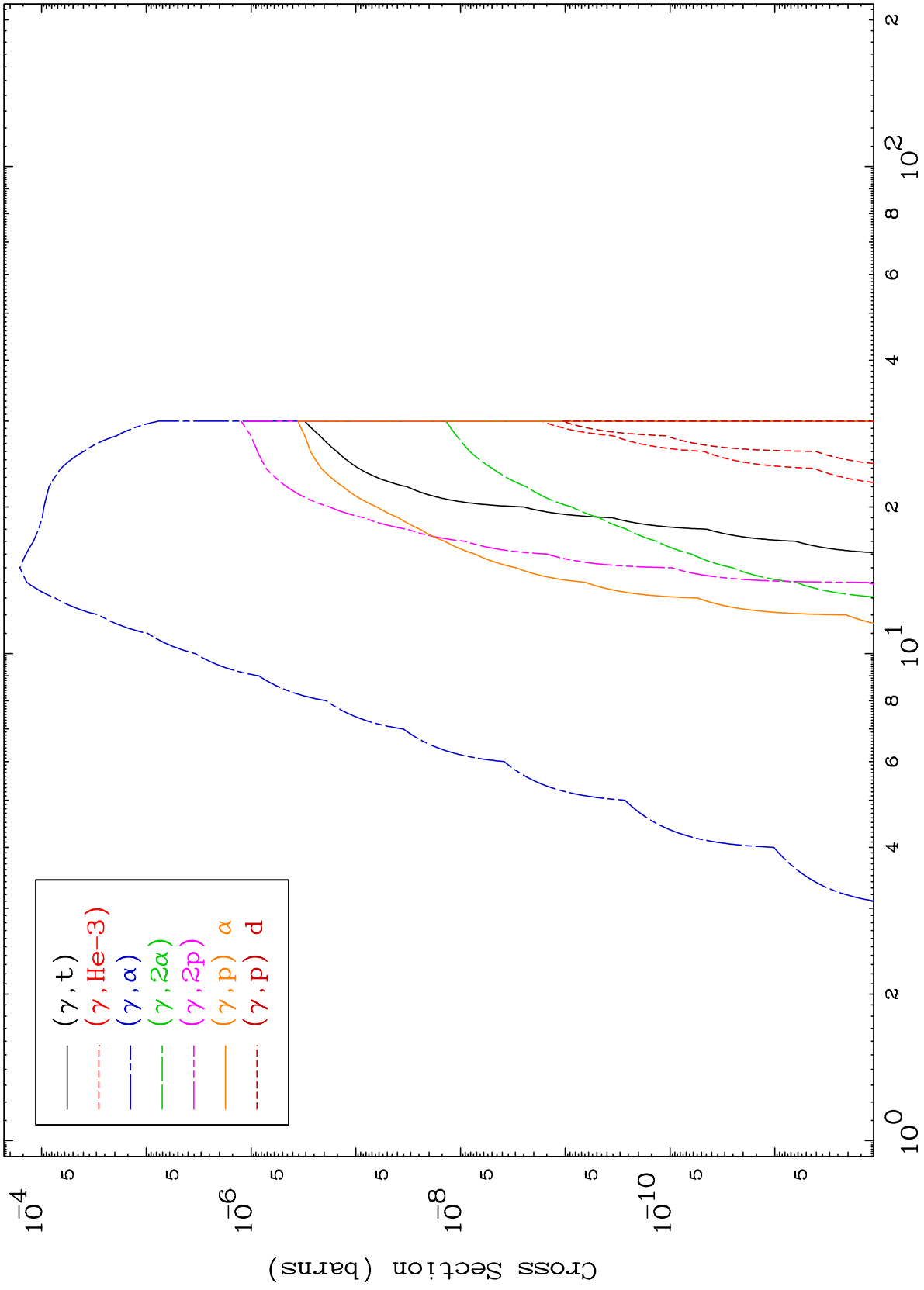
Incident Energy (MeV)

73-Ta-171

MAT 7298

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-171



73-Ta-171

Incident Energy (MeV)

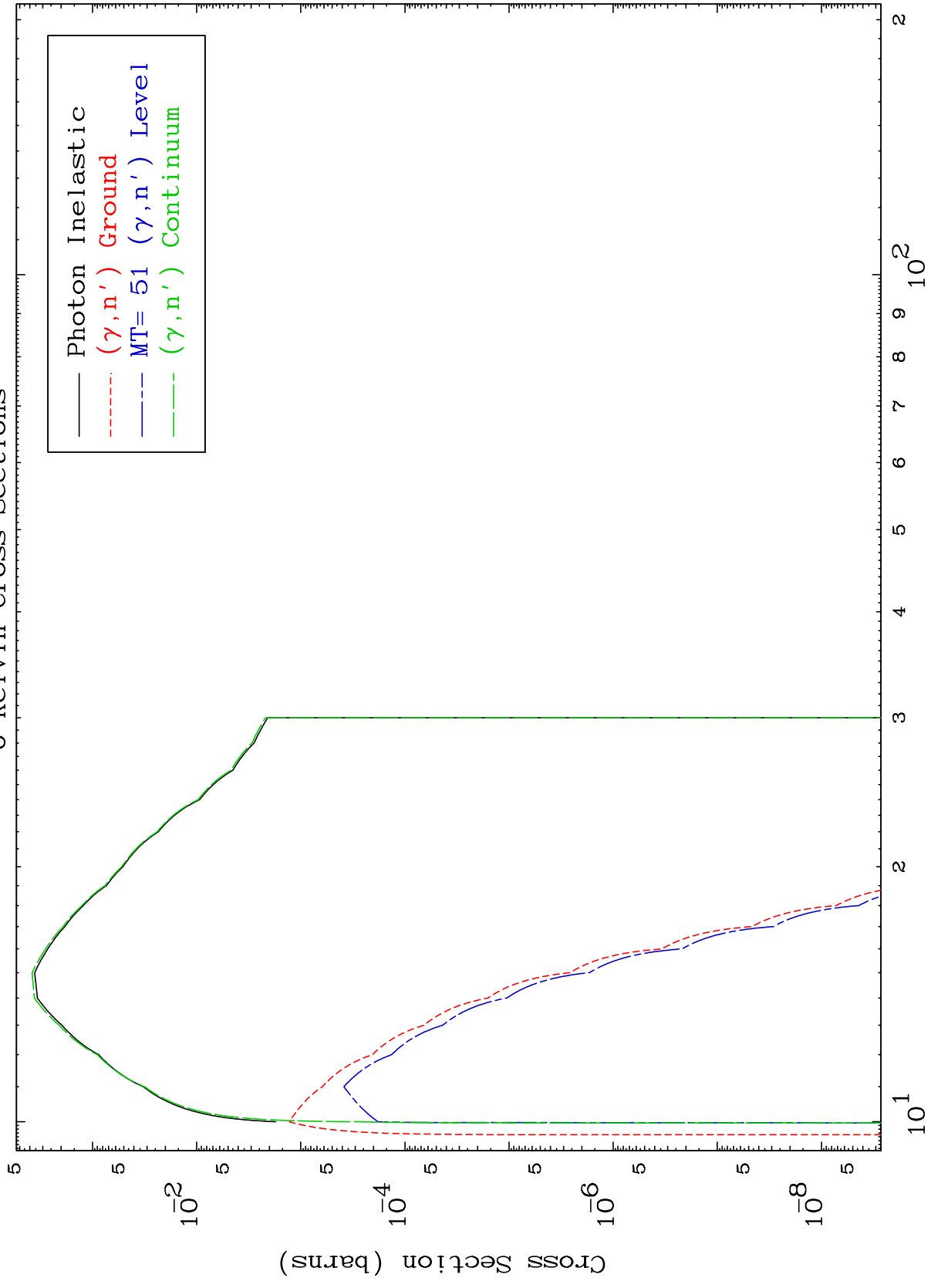
4

MAT 7298

(γ, n') Level

73-Ta-171

0 Kelvin Cross Sections



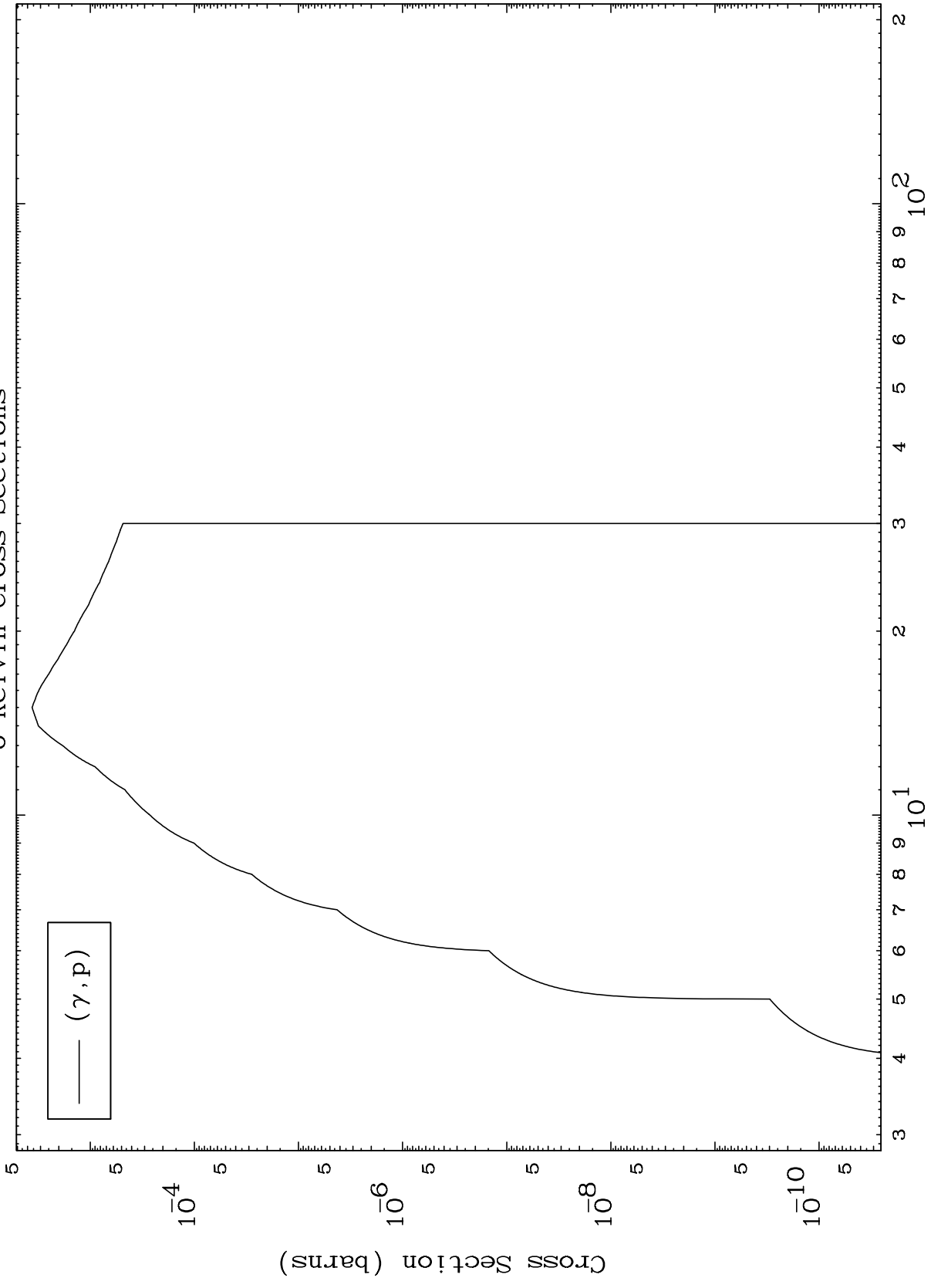
Incident Energy (MeV)

73-Ta-171

MAT 7298

(γ, p) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-171}$



6

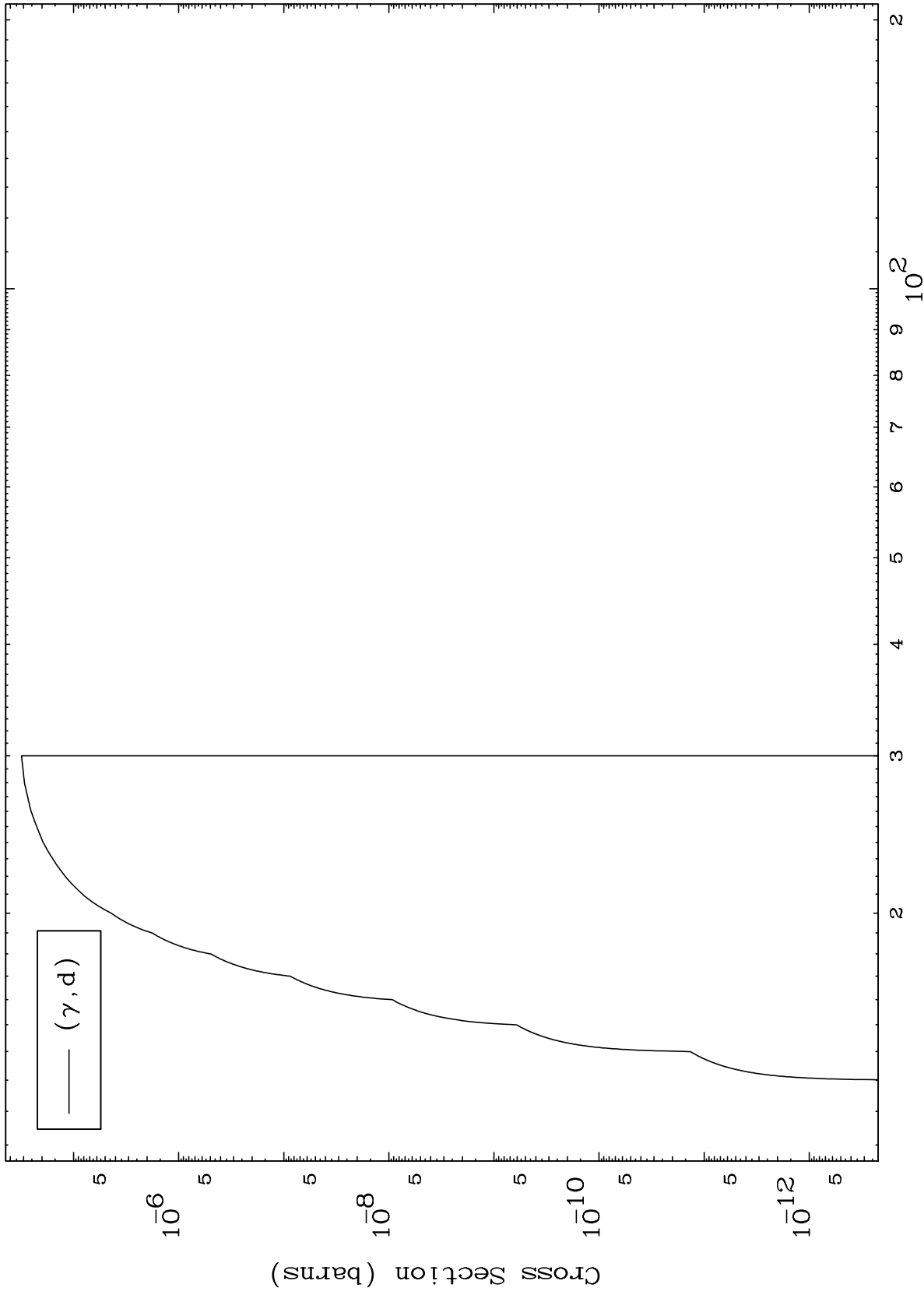
Incident Energy (MeV)

$^{73}\text{Ta-171}$

MAT 7298

(γ, d) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-171}$



7

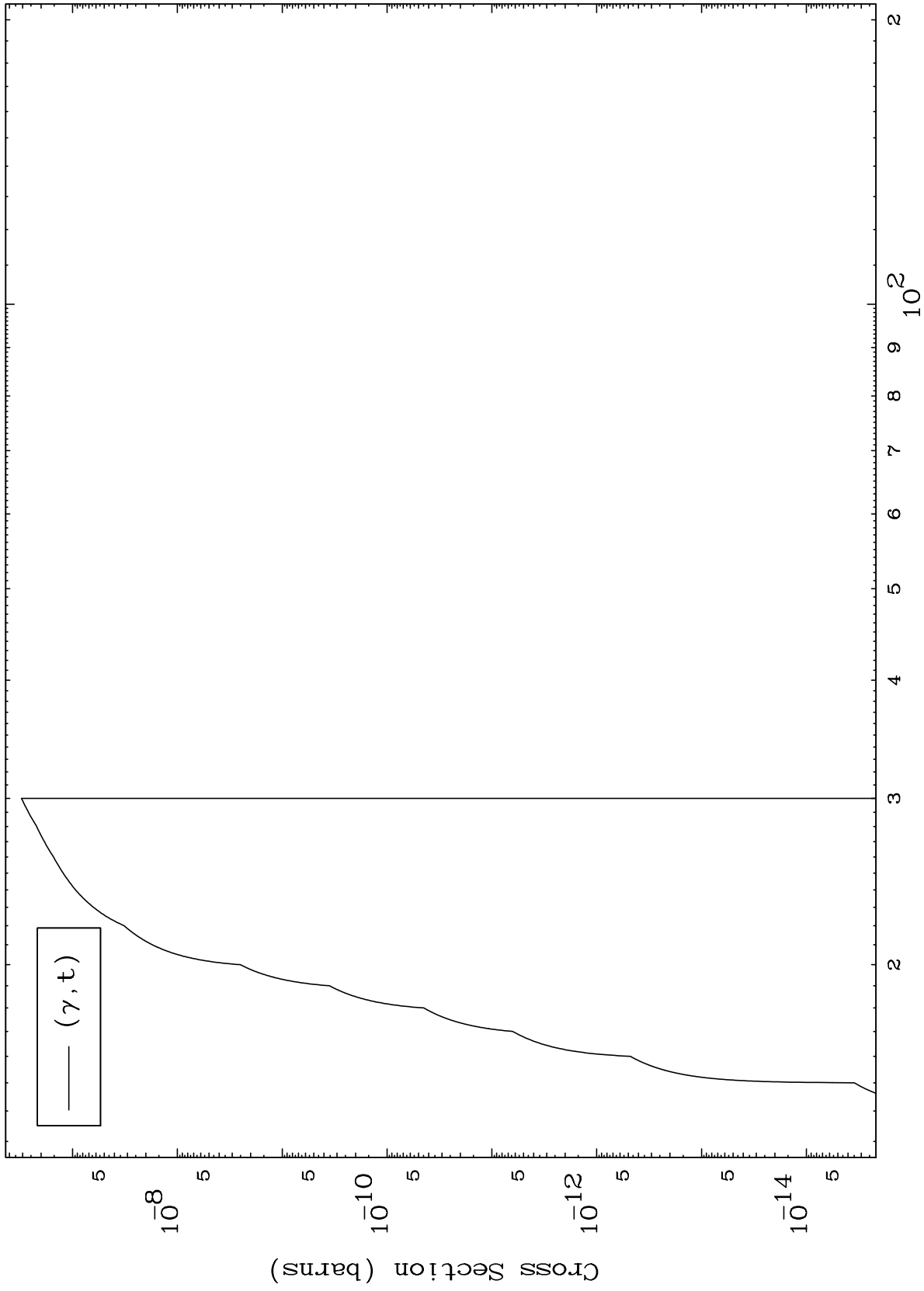
Incident Energy (MeV)

$^{73}\text{Ta-171}$

MAT 7298

(γ, t) Levels
0 Kelvin Cross Sections

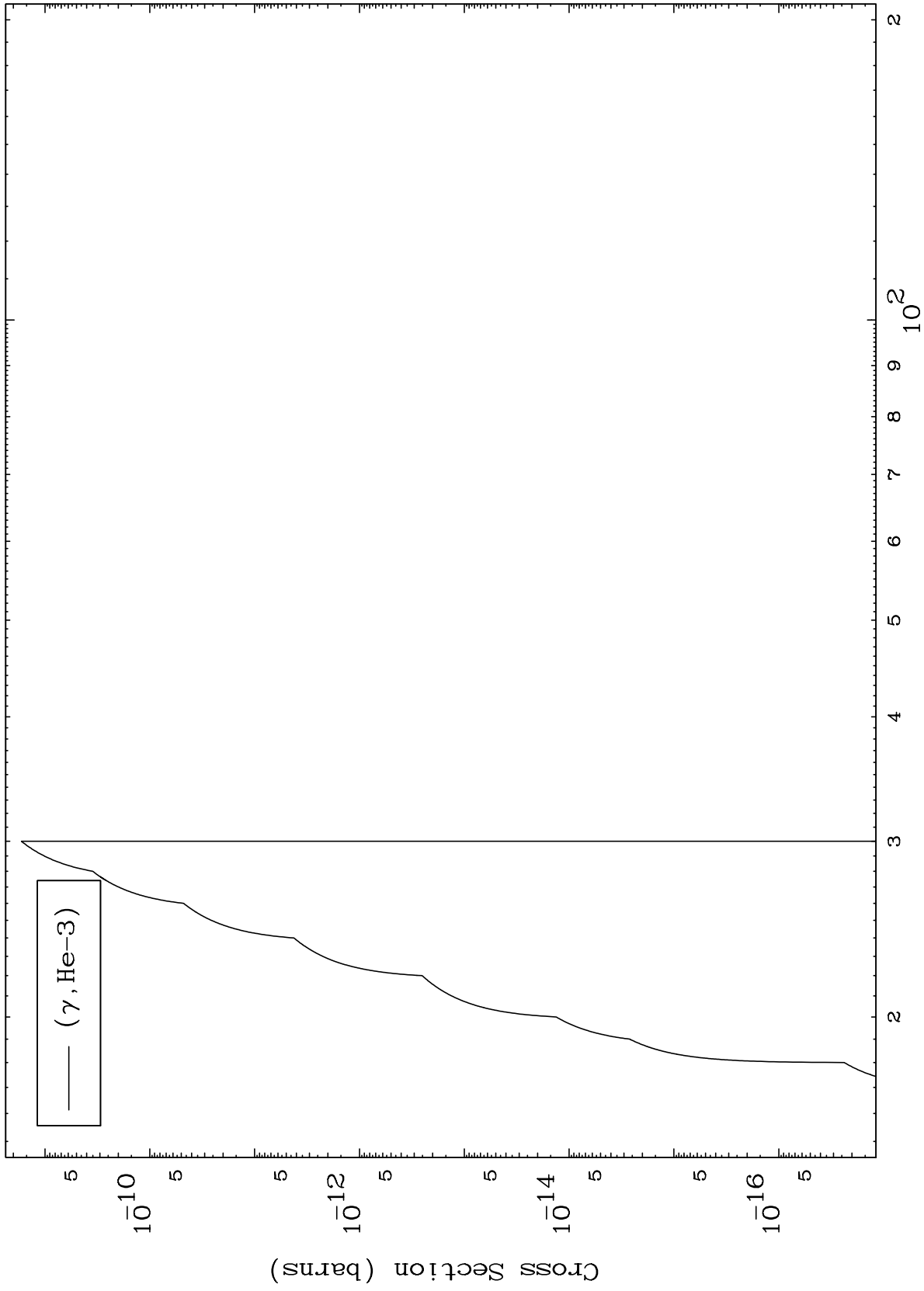
$^{73}\text{Ta-171}$



8

Incident Energy (MeV)

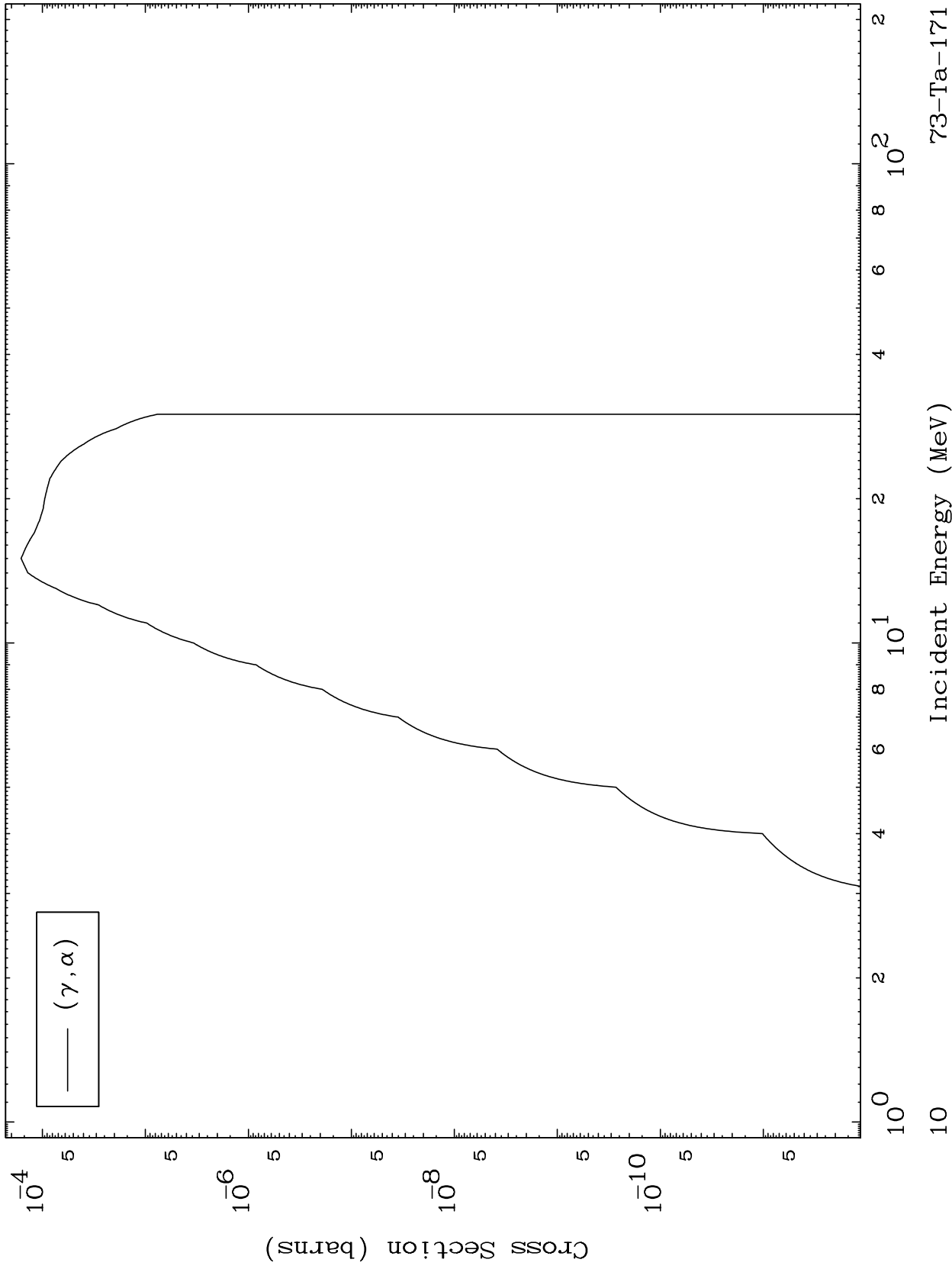
$^{73}\text{Ta-171}$



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(γ, α) Levels
0 Kelvin Cross Sections

⁷³Ta-171

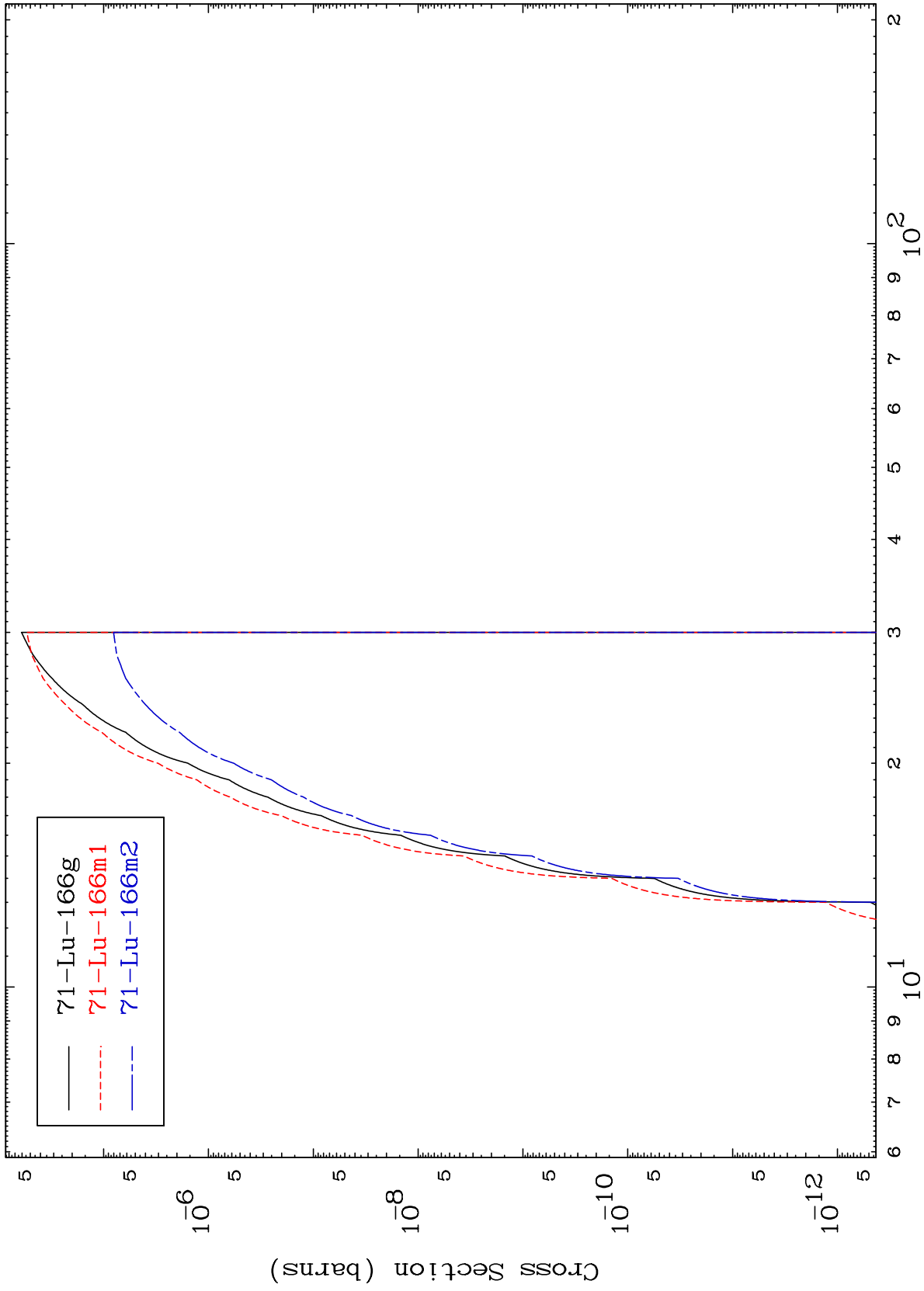


⁷³Ta-171

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73-Ta-171

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



11

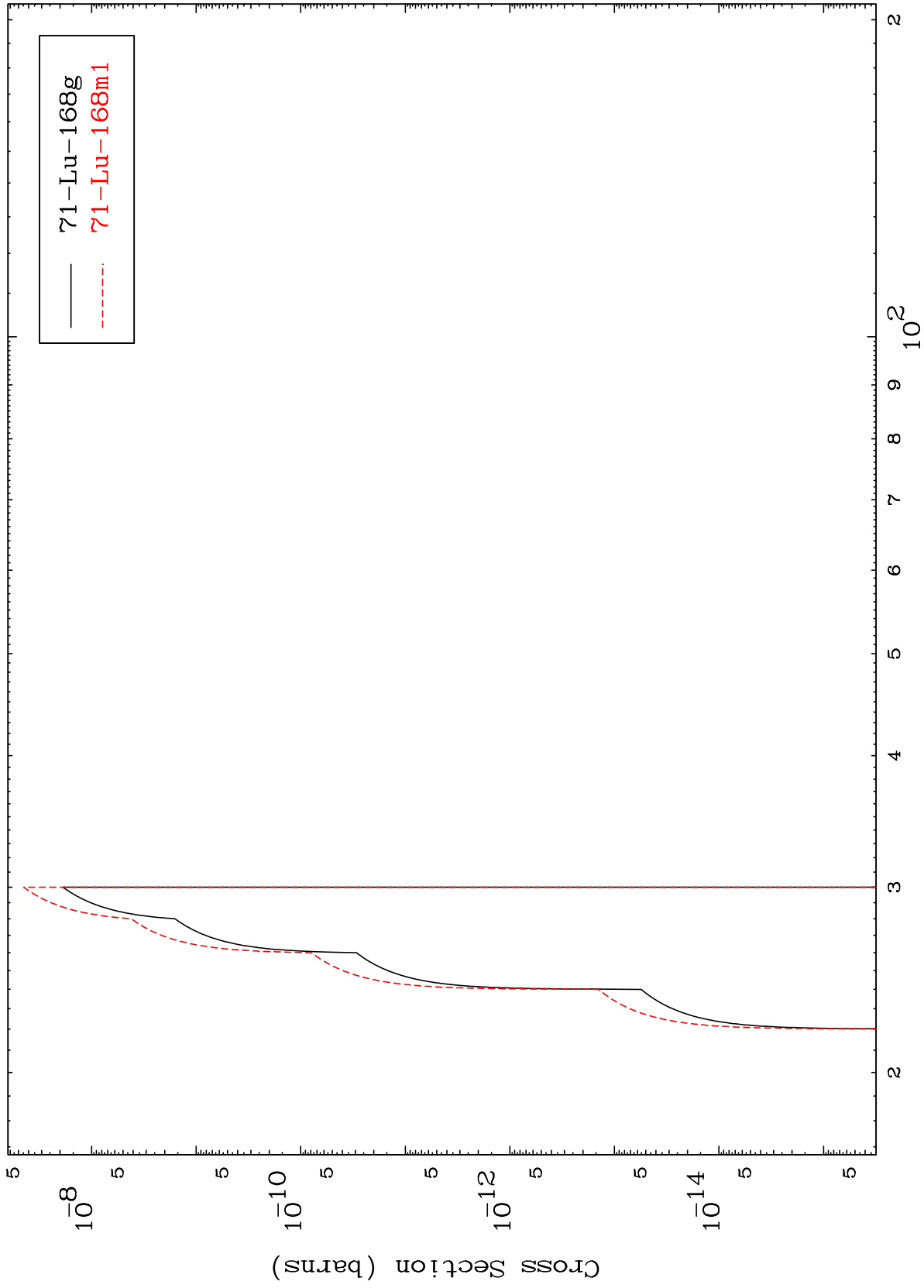
73-Ta-171

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($\gamma, 2n$) p

⁷³Ta-171

Radionuclide Production Cross Section



12

Incident Energy (MeV)

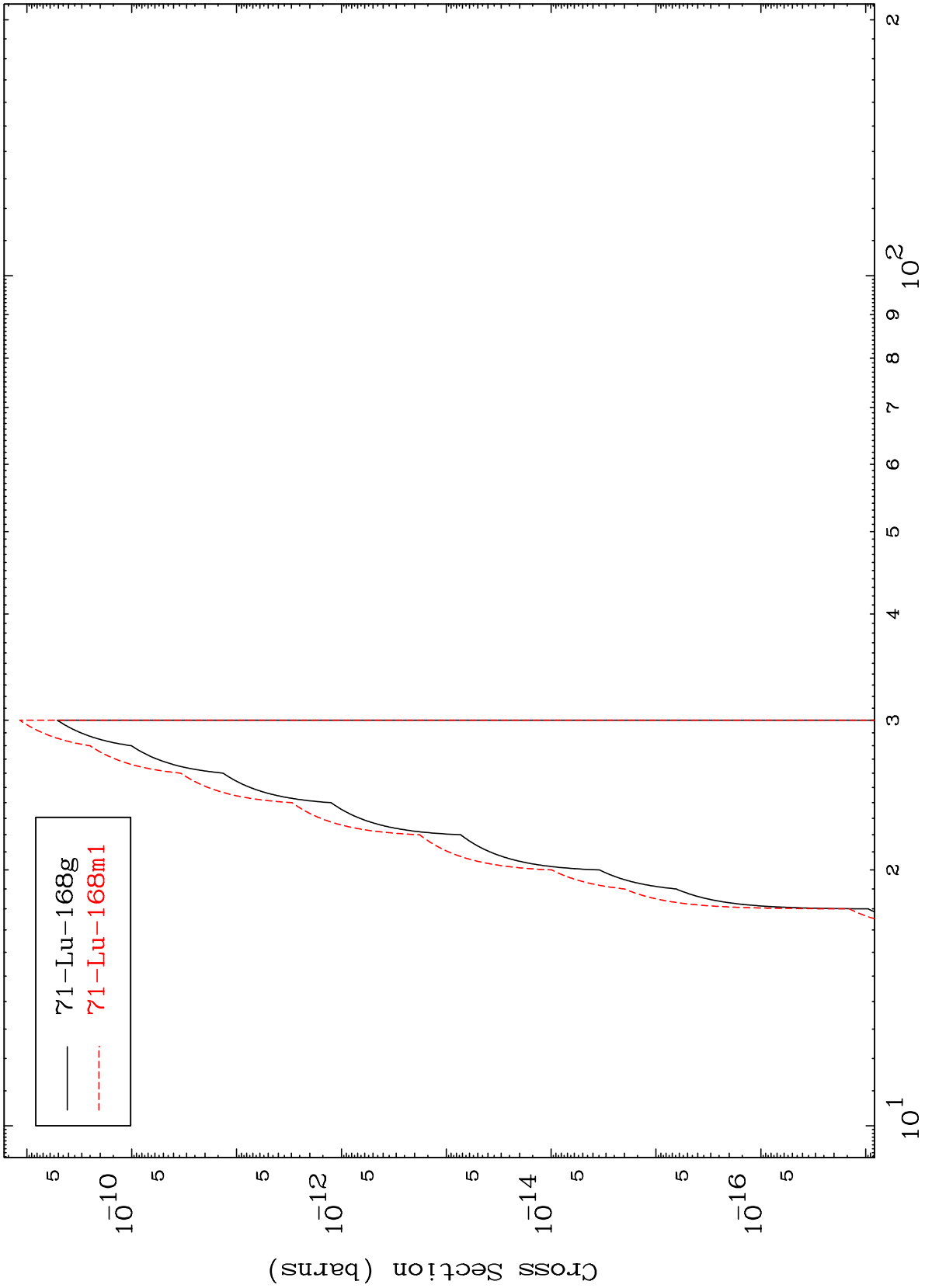
⁷³Ta-171

MAT 7298

($\gamma, \text{He-3}$)

$^{73}\text{Ta-171}$

Radionuclide Production Cross Section



13

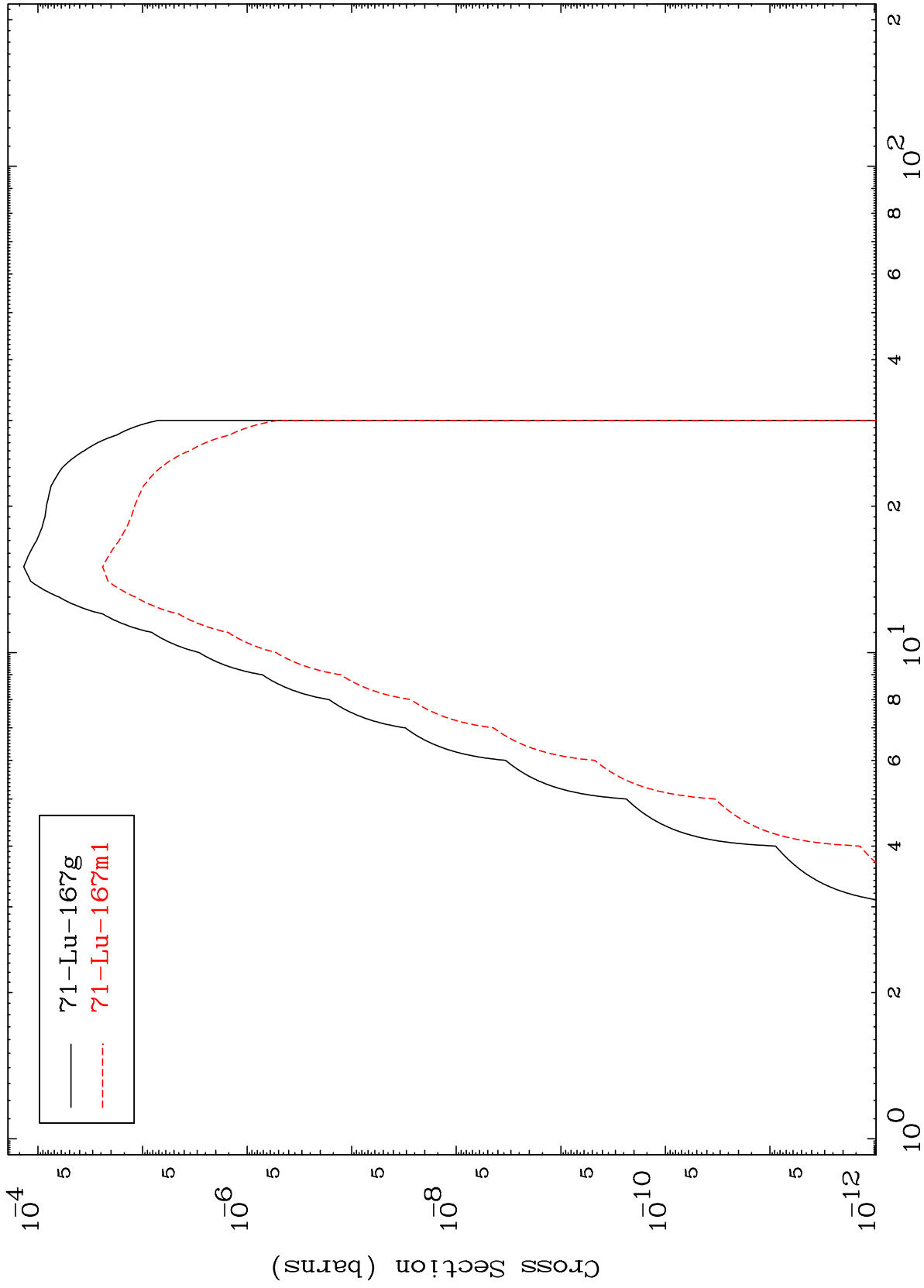
Incident Energy (MeV)

$^{73}\text{Ta-171}$

MAT 7298

Radionuclide Production Cross Section
(γ, α)

$^{73}\text{Ta-171}$



14

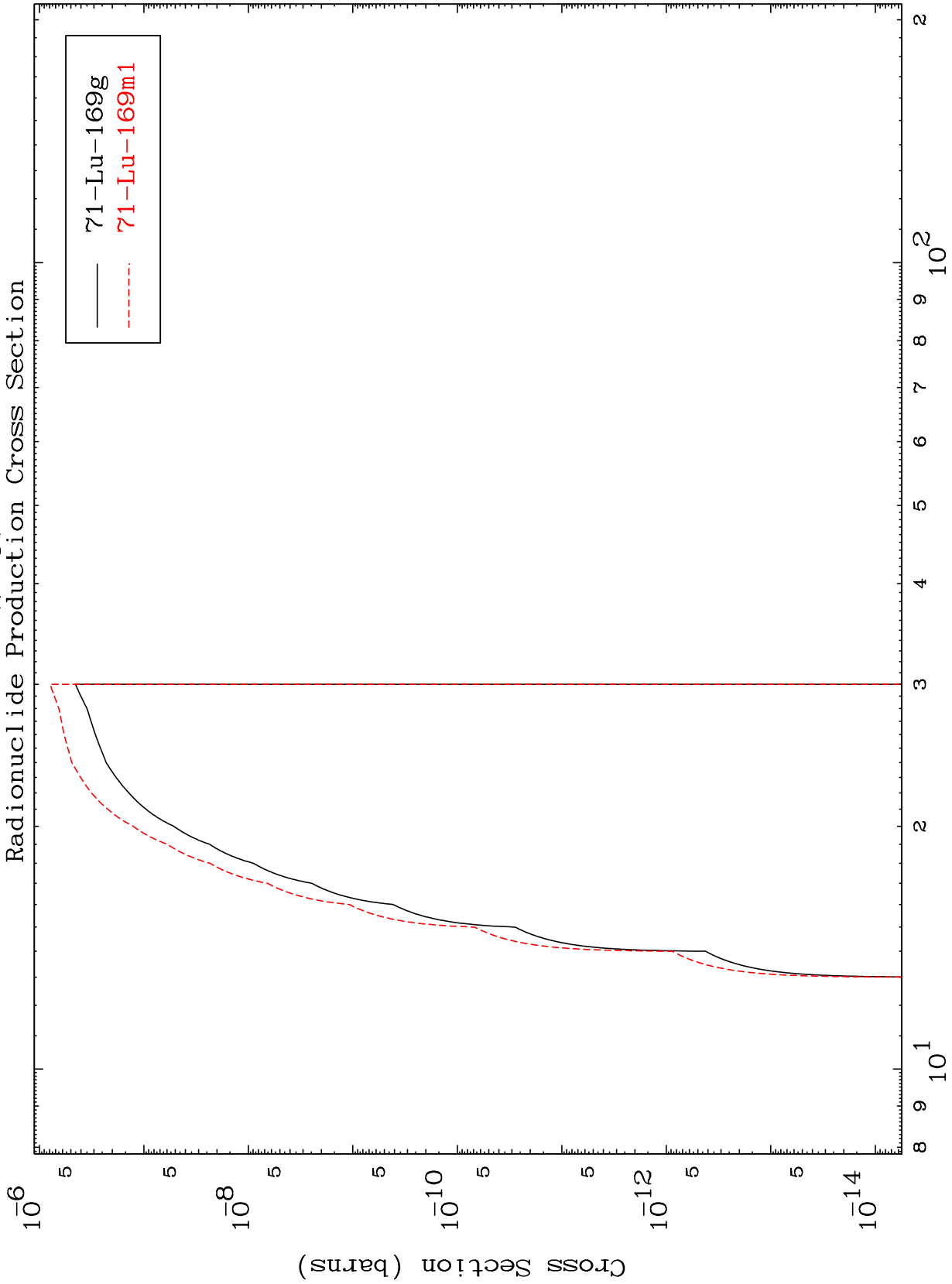
Incident Energy (MeV)

$^{73}\text{Ta-171}$

MAT 7298

73-Ta-171

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



15

Incident Energy (MeV)

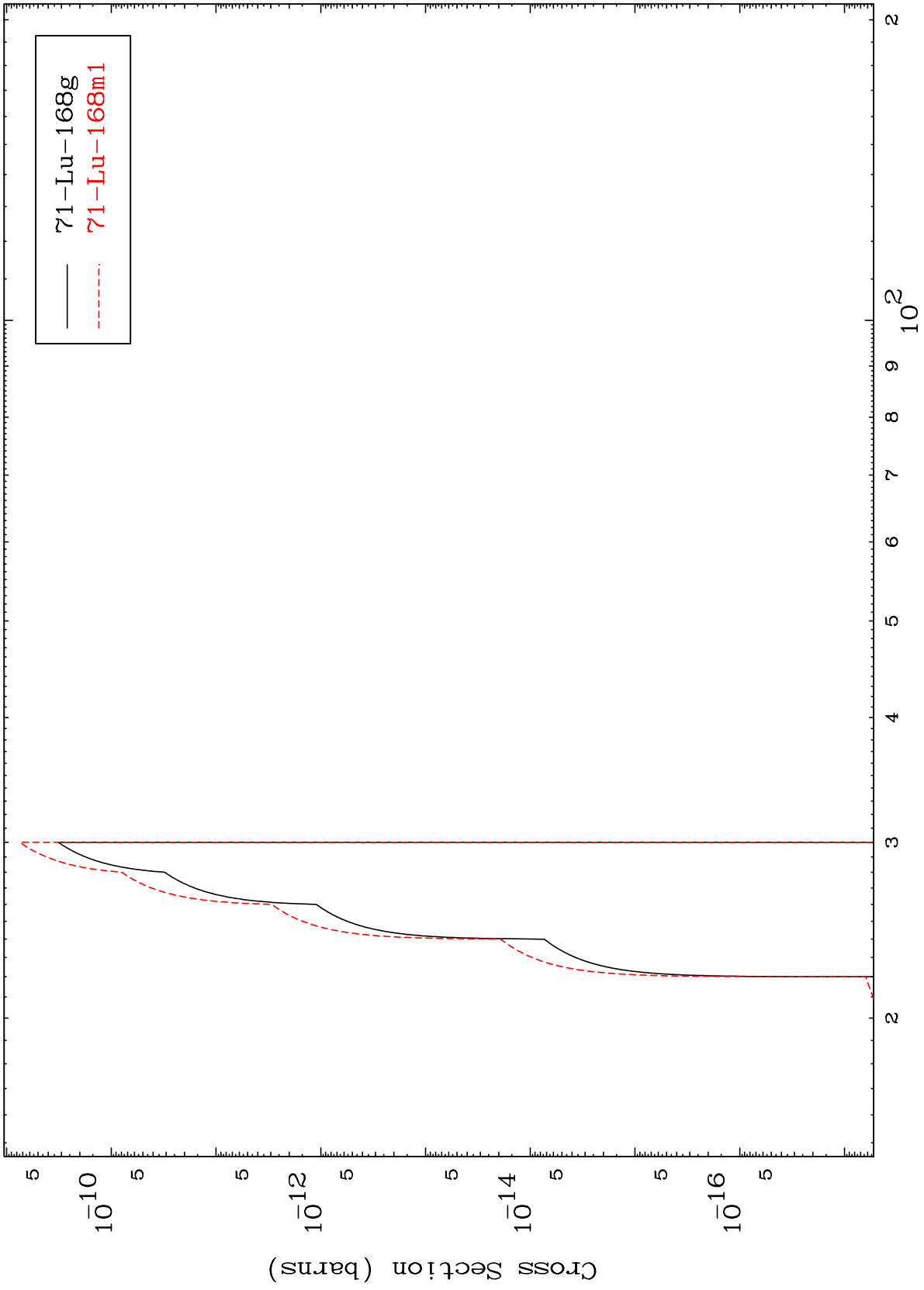
73-Ta-171

MAT 7298

(γ, p) d

73-Ta-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

73-Ta-171