

Program EVALPLOT
(Version 2021-1)

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

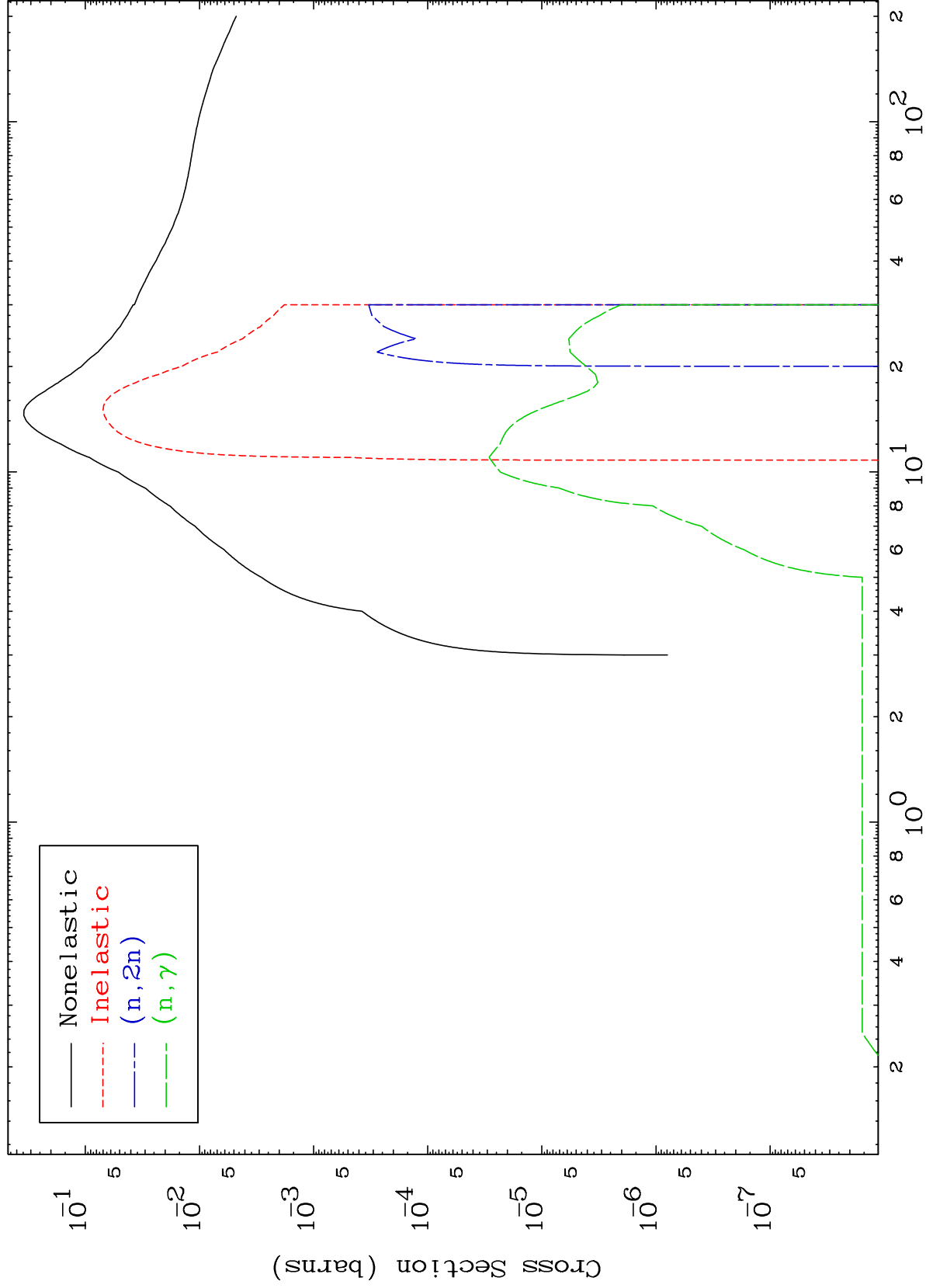
Press Mouse Button to Start

MAT 7071

Photon Major

71-Lu-157

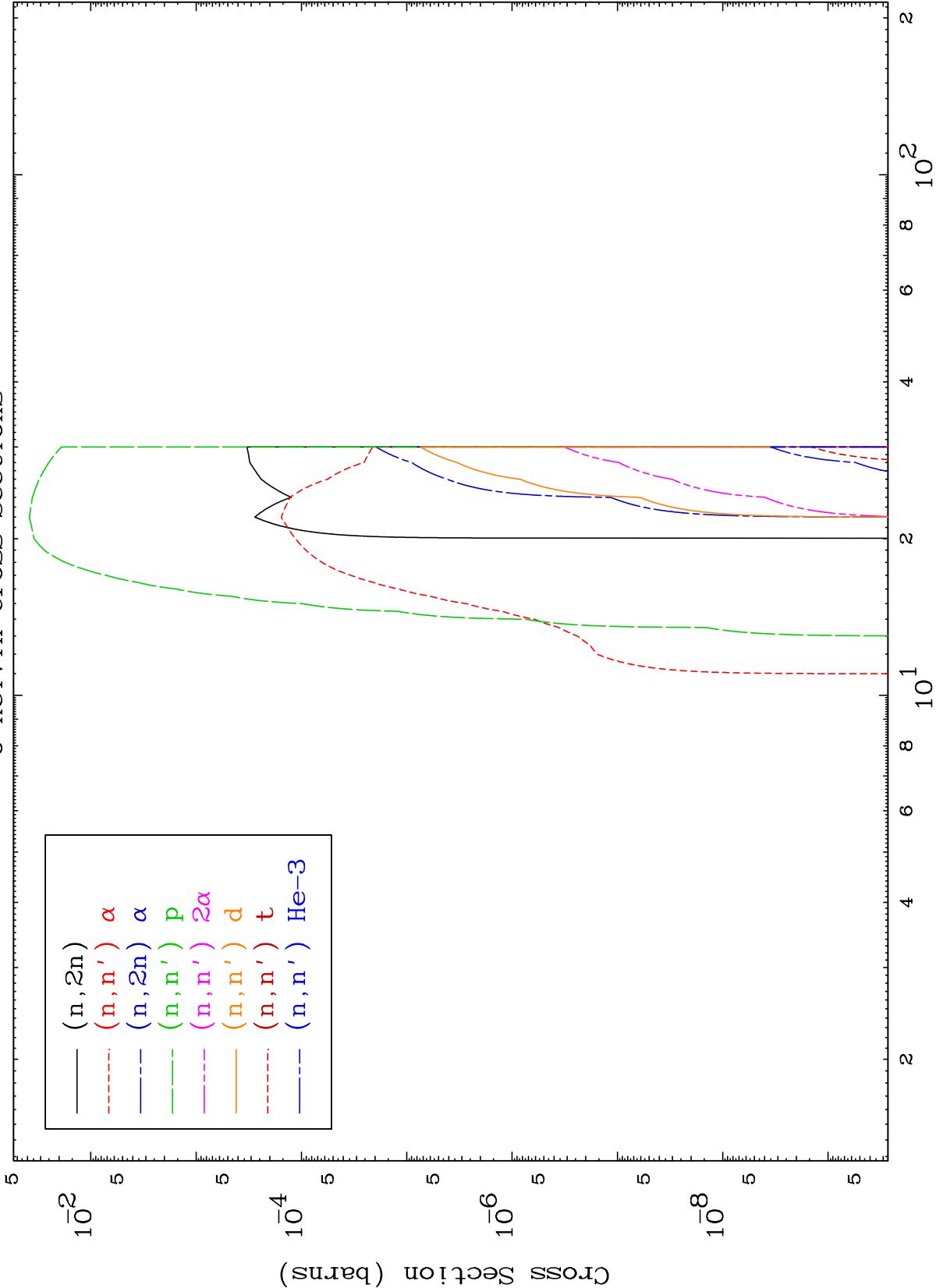
0 Kelvin Cross Sections

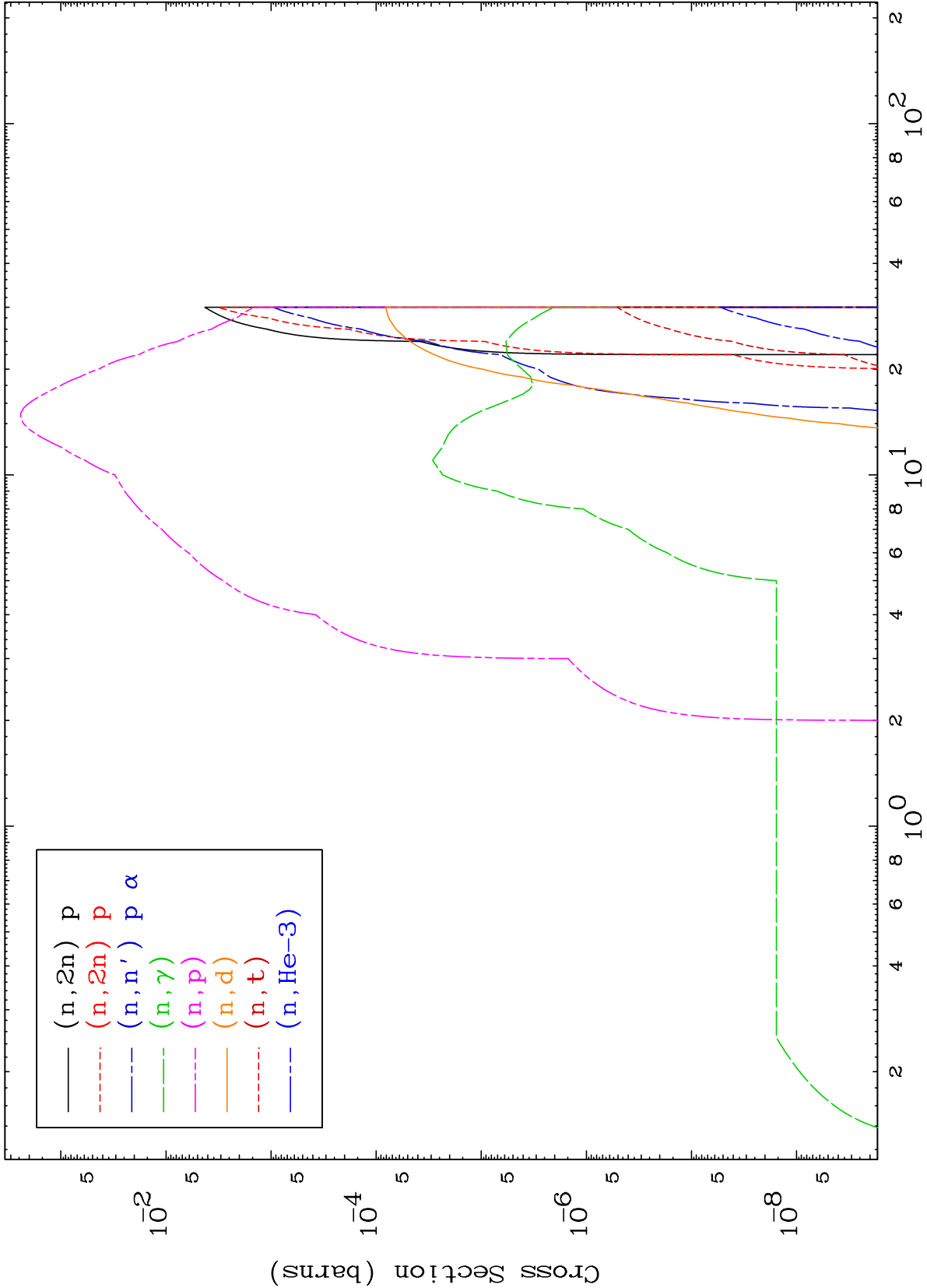


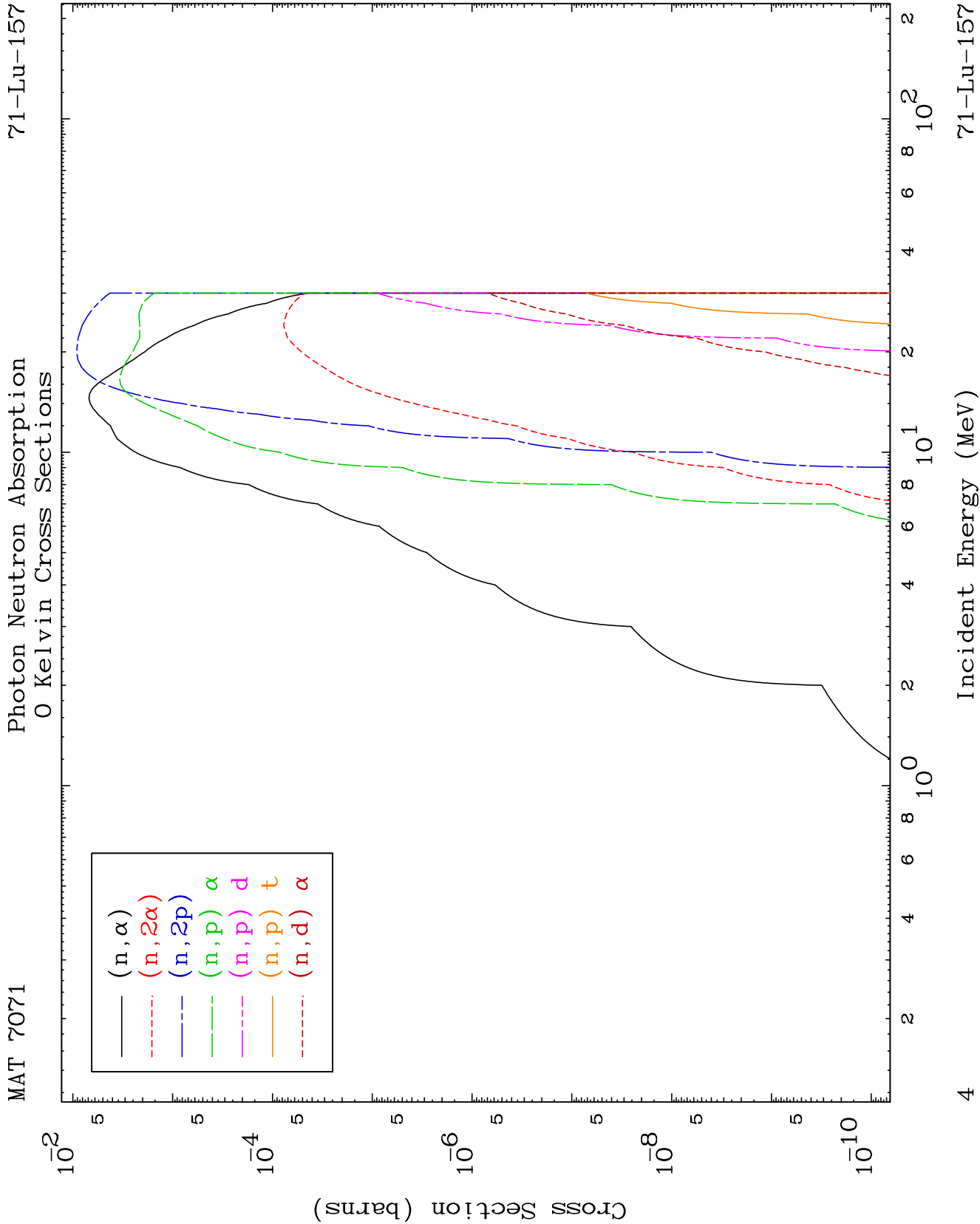
1

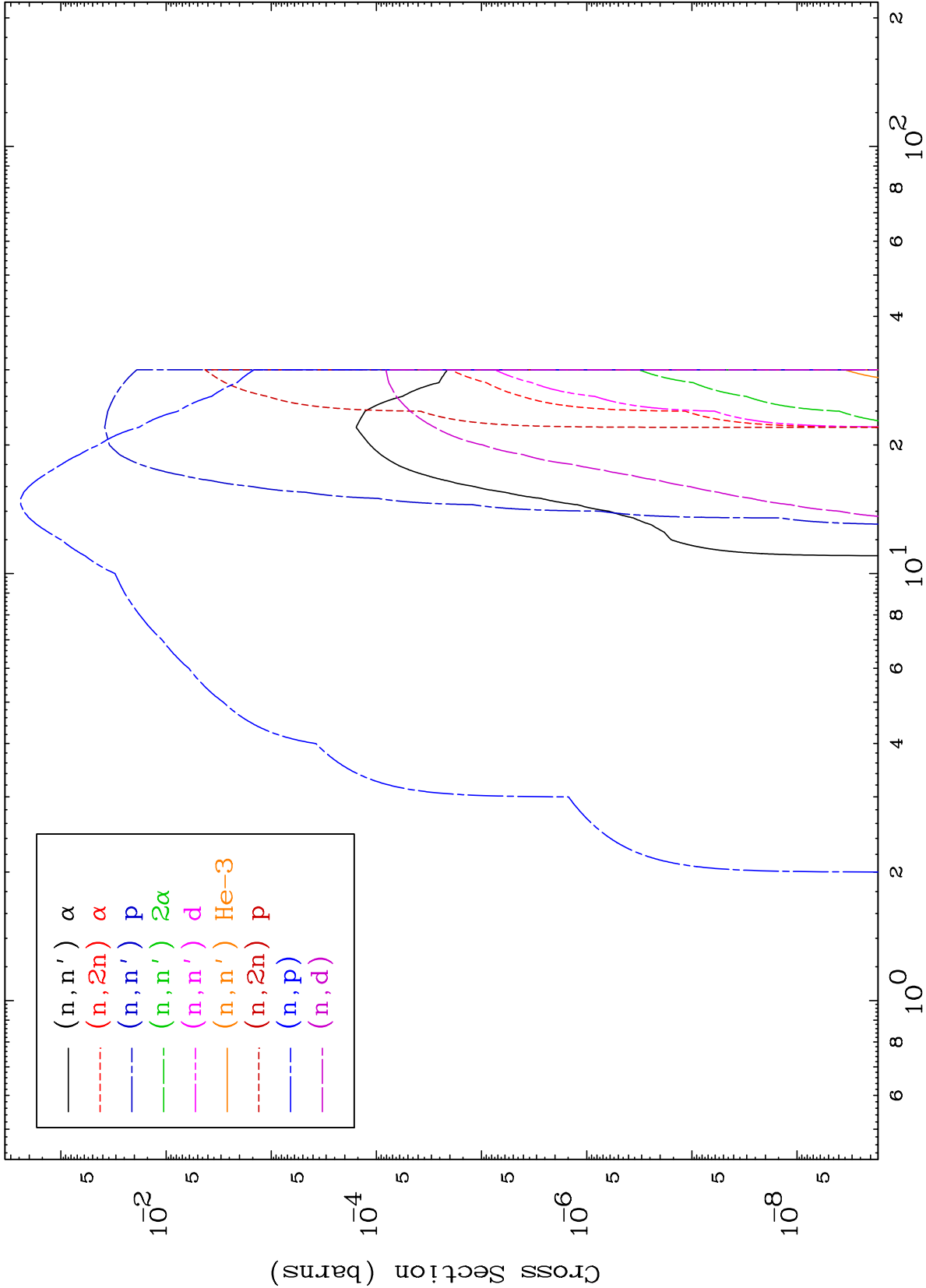
Incident Energy (MeV)

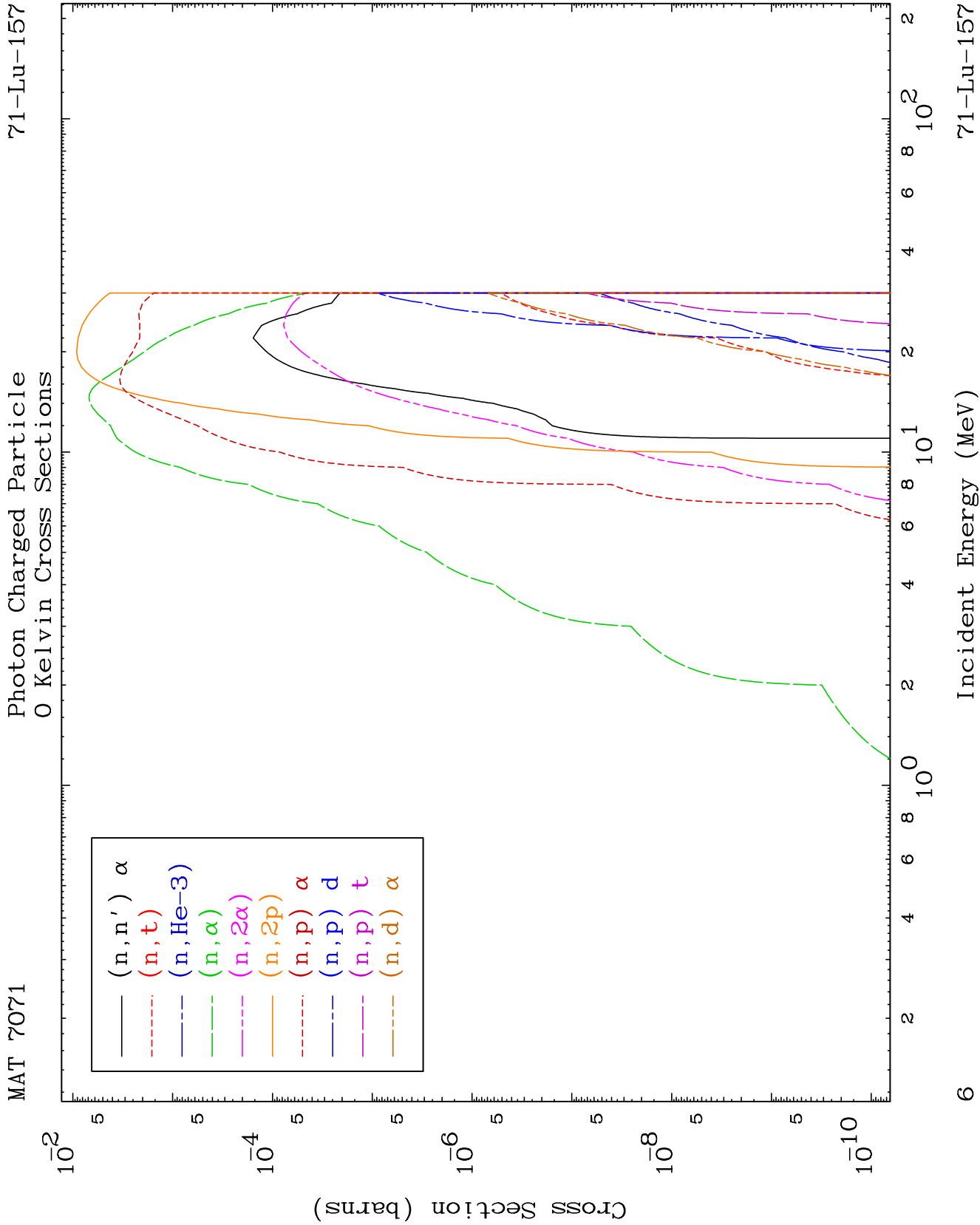
71-Lu-157

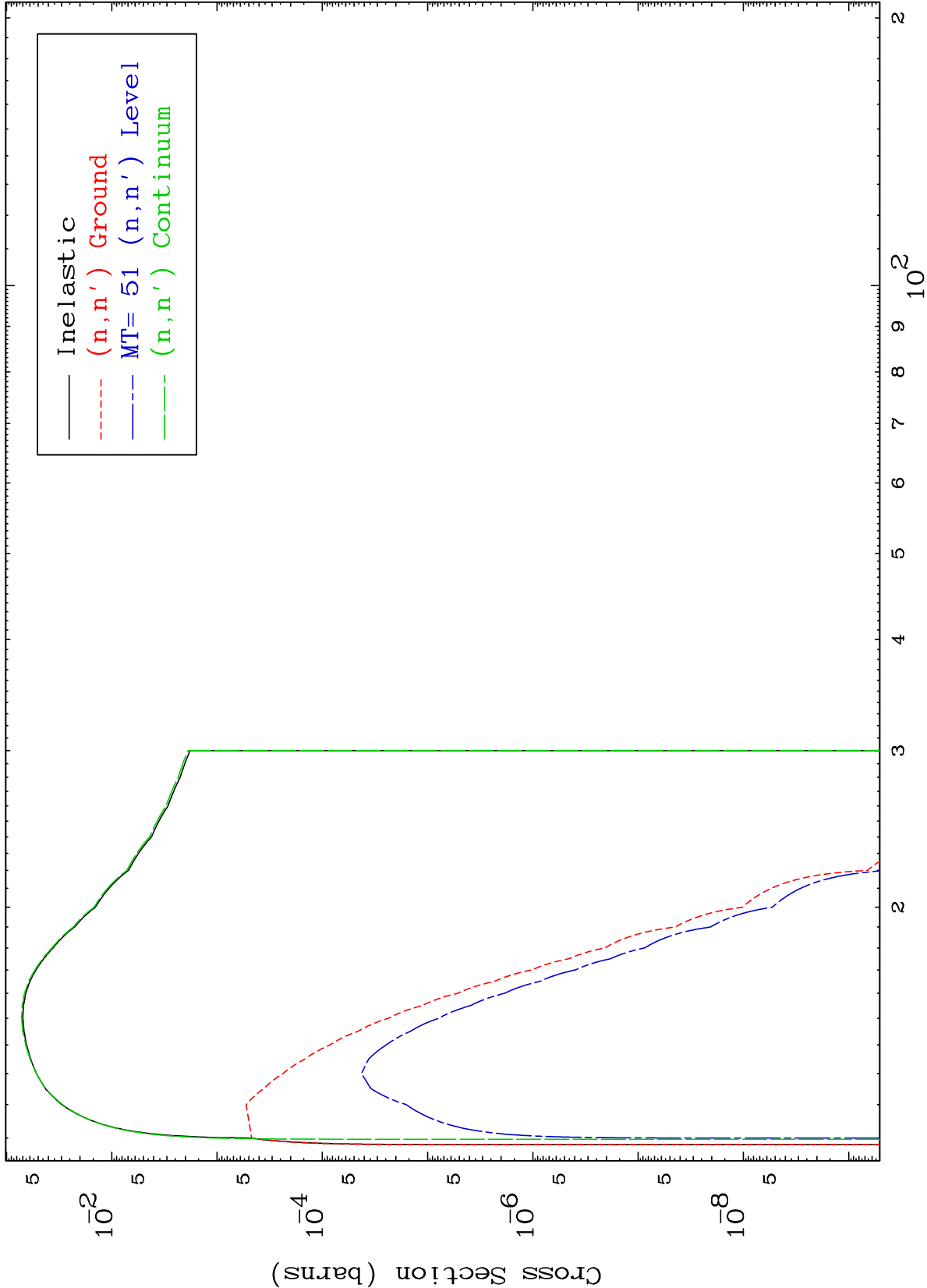








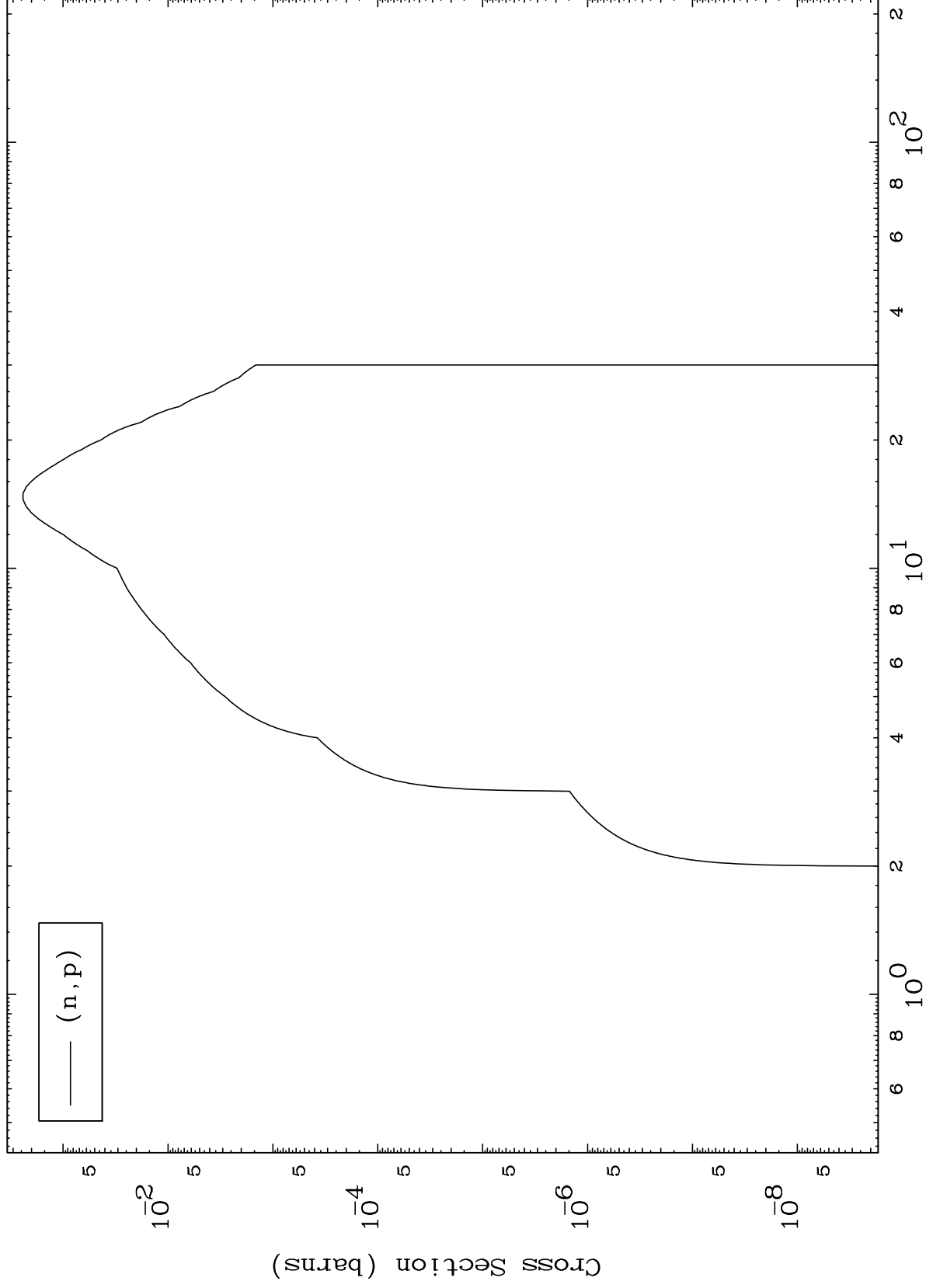




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71-Lu-157

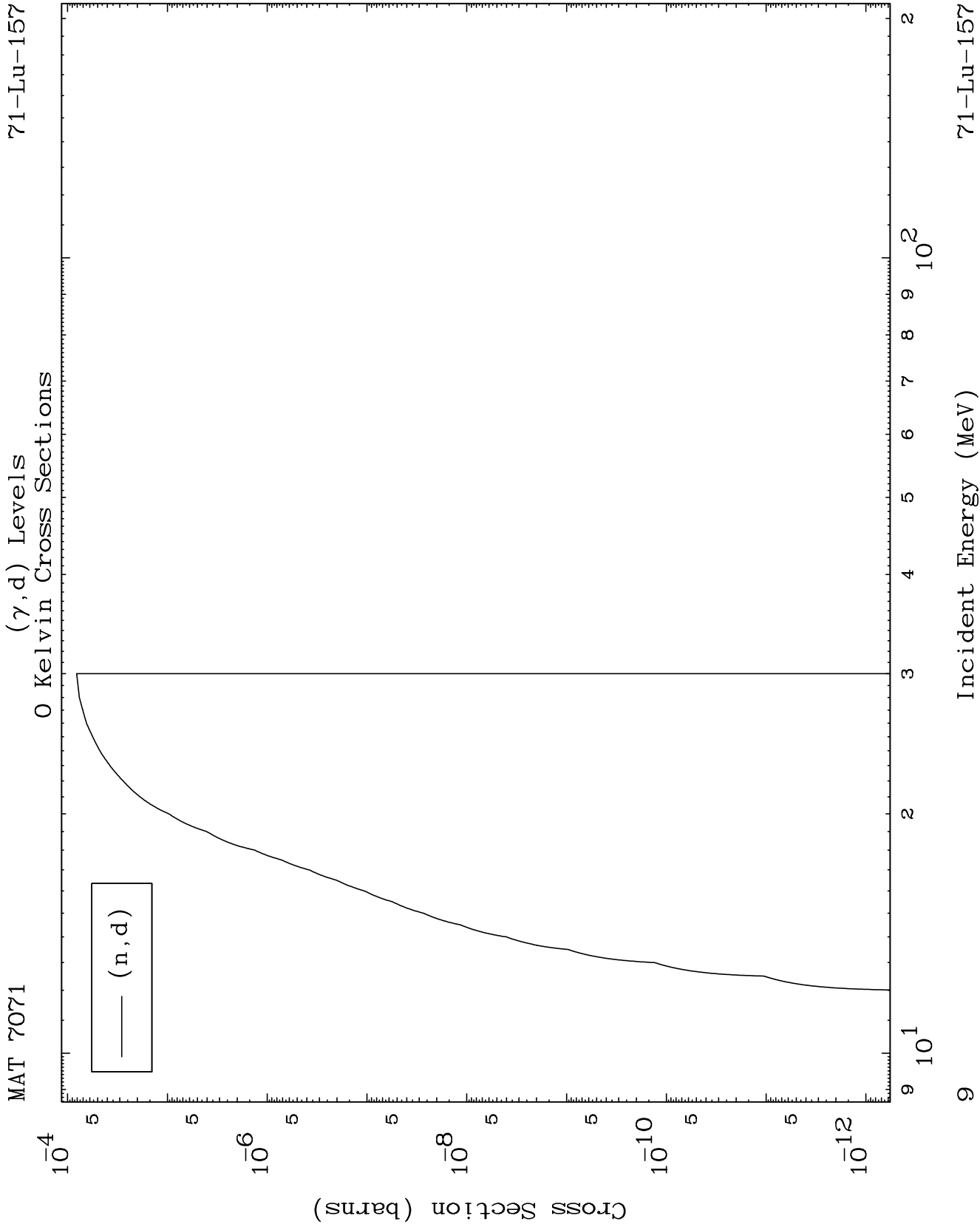
(γ, p) Levels
0 Kelvin Cross Sections

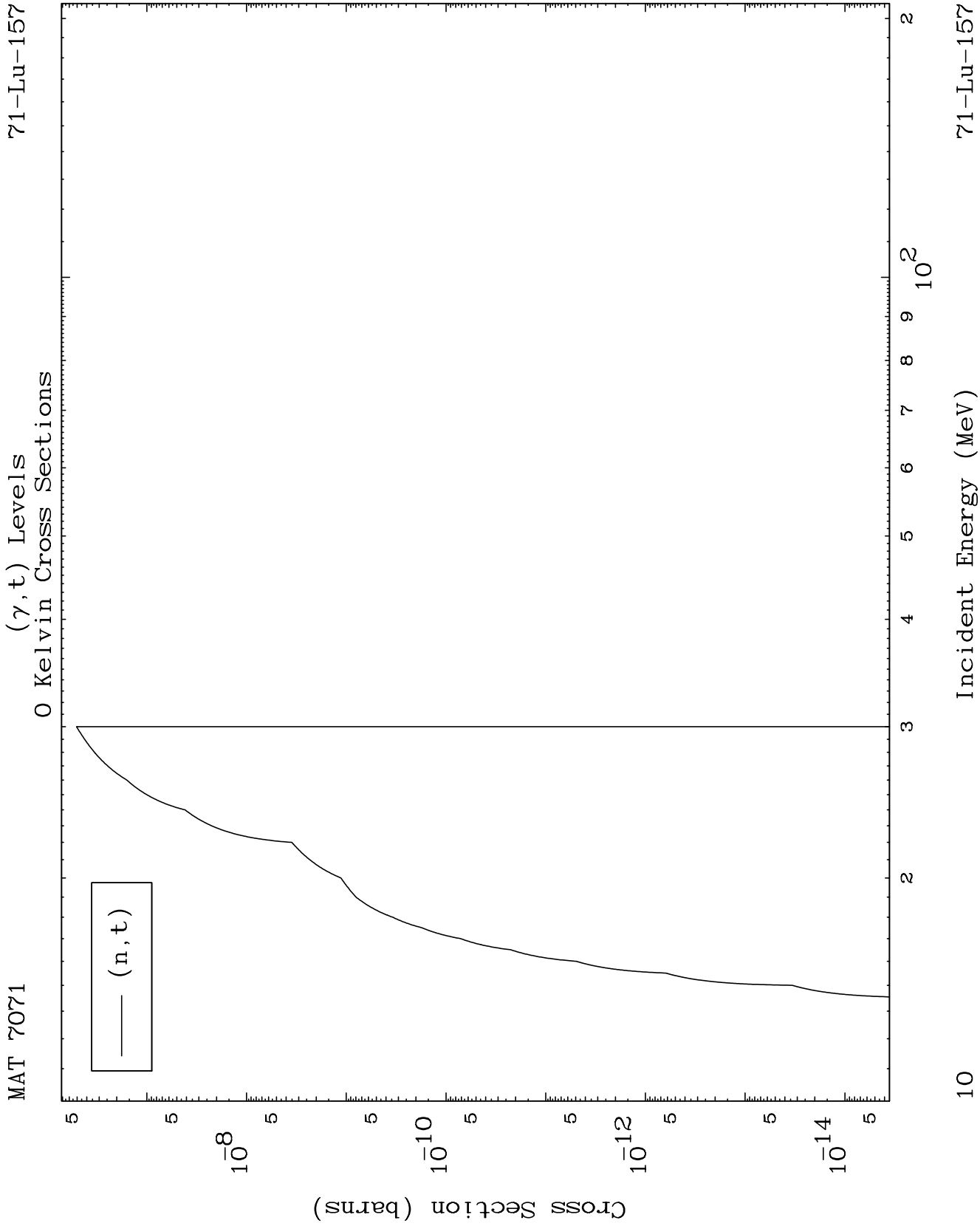


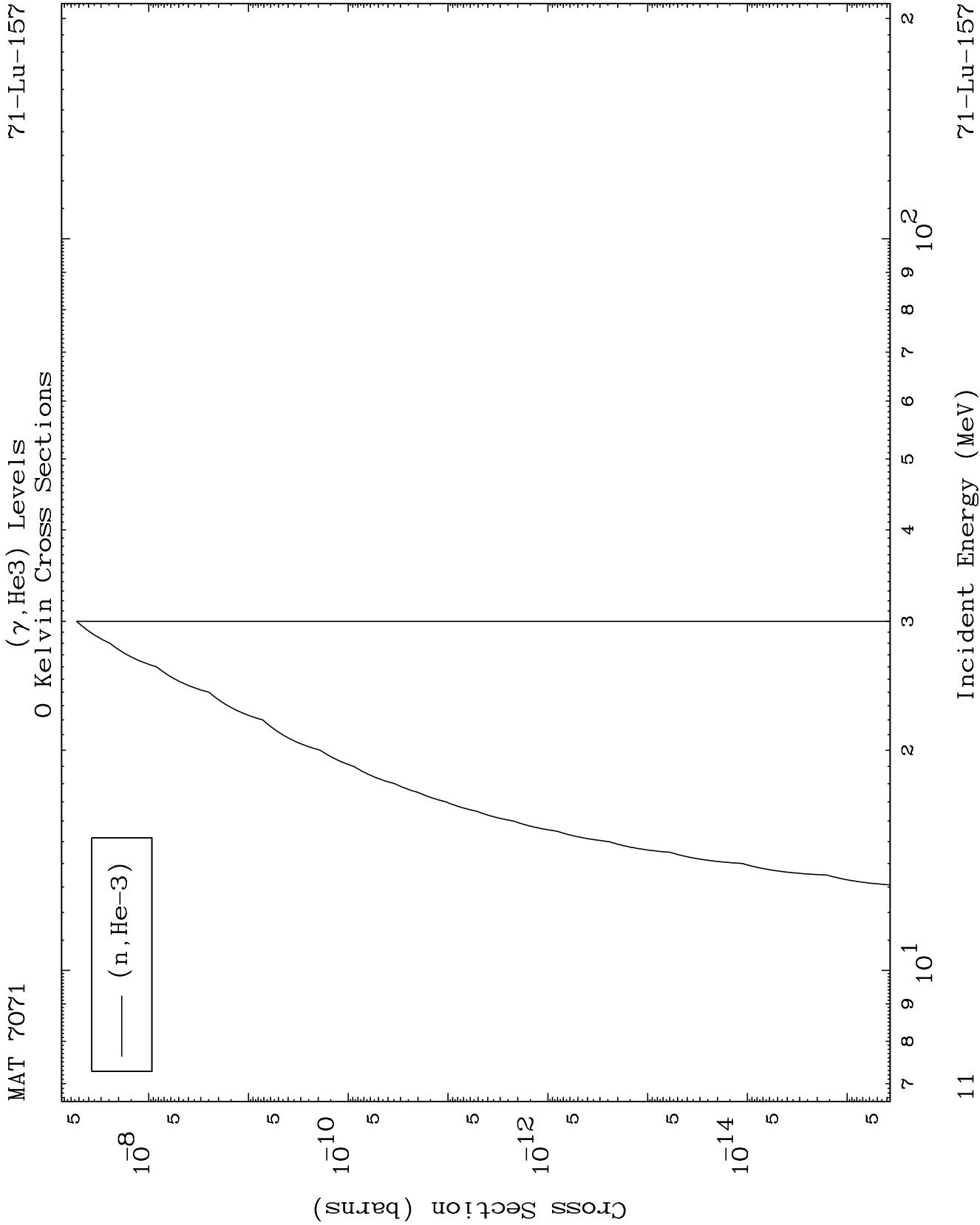
71-Lu-157

Incident Energy (MeV)

8





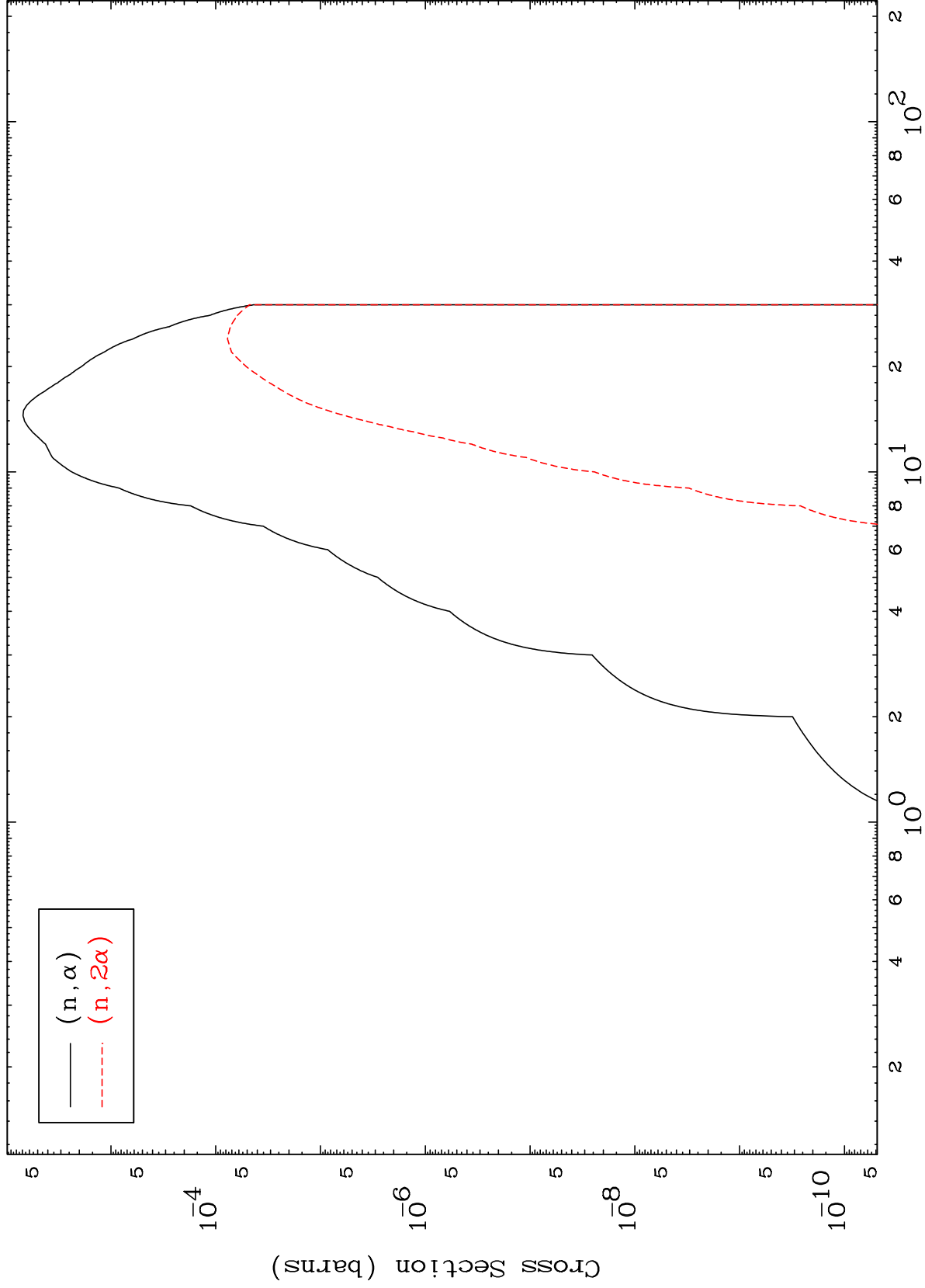


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(γ, α) Levels

71-Lu-157

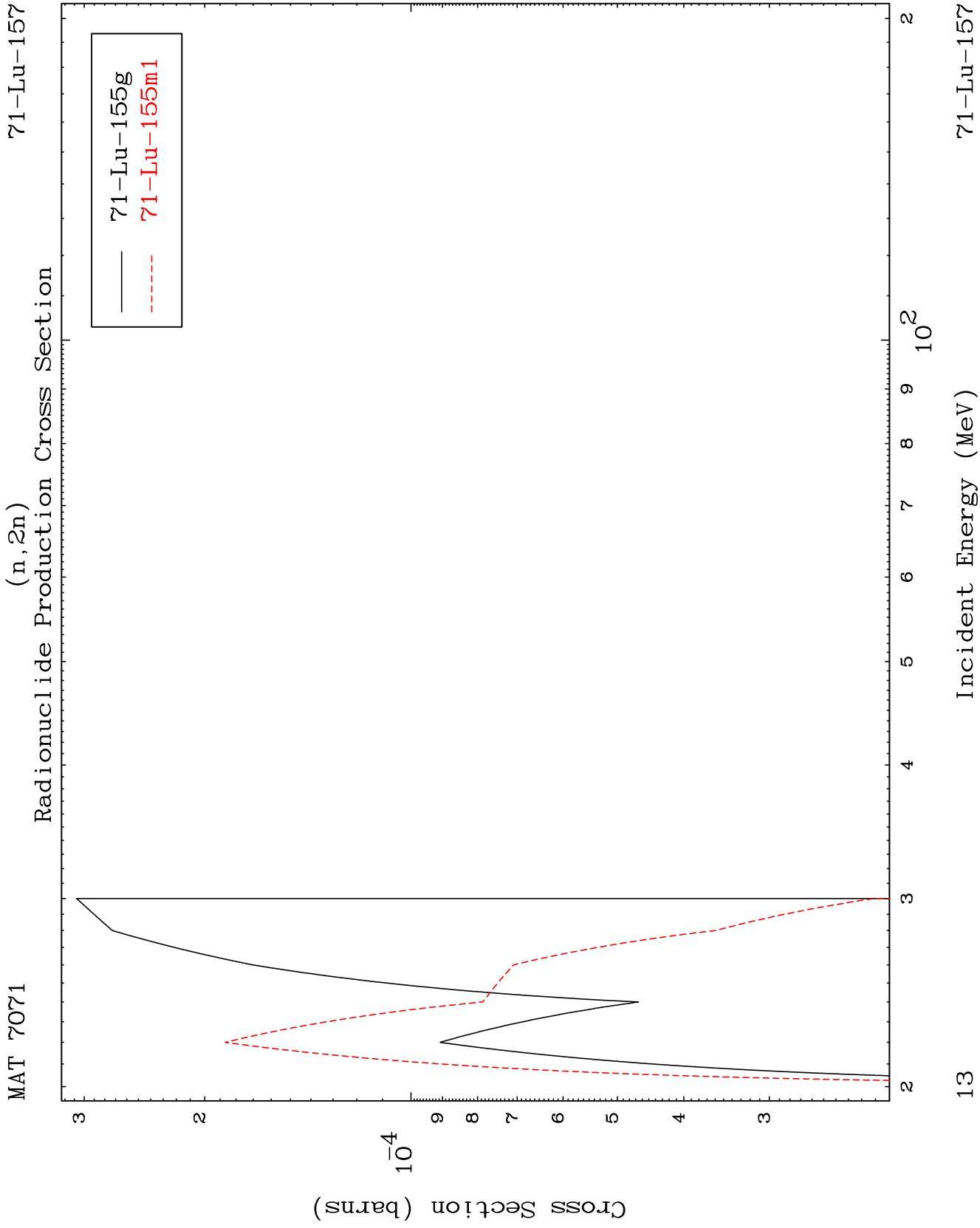
0 Kelvin Cross Sections



12

Incident Energy (MeV)

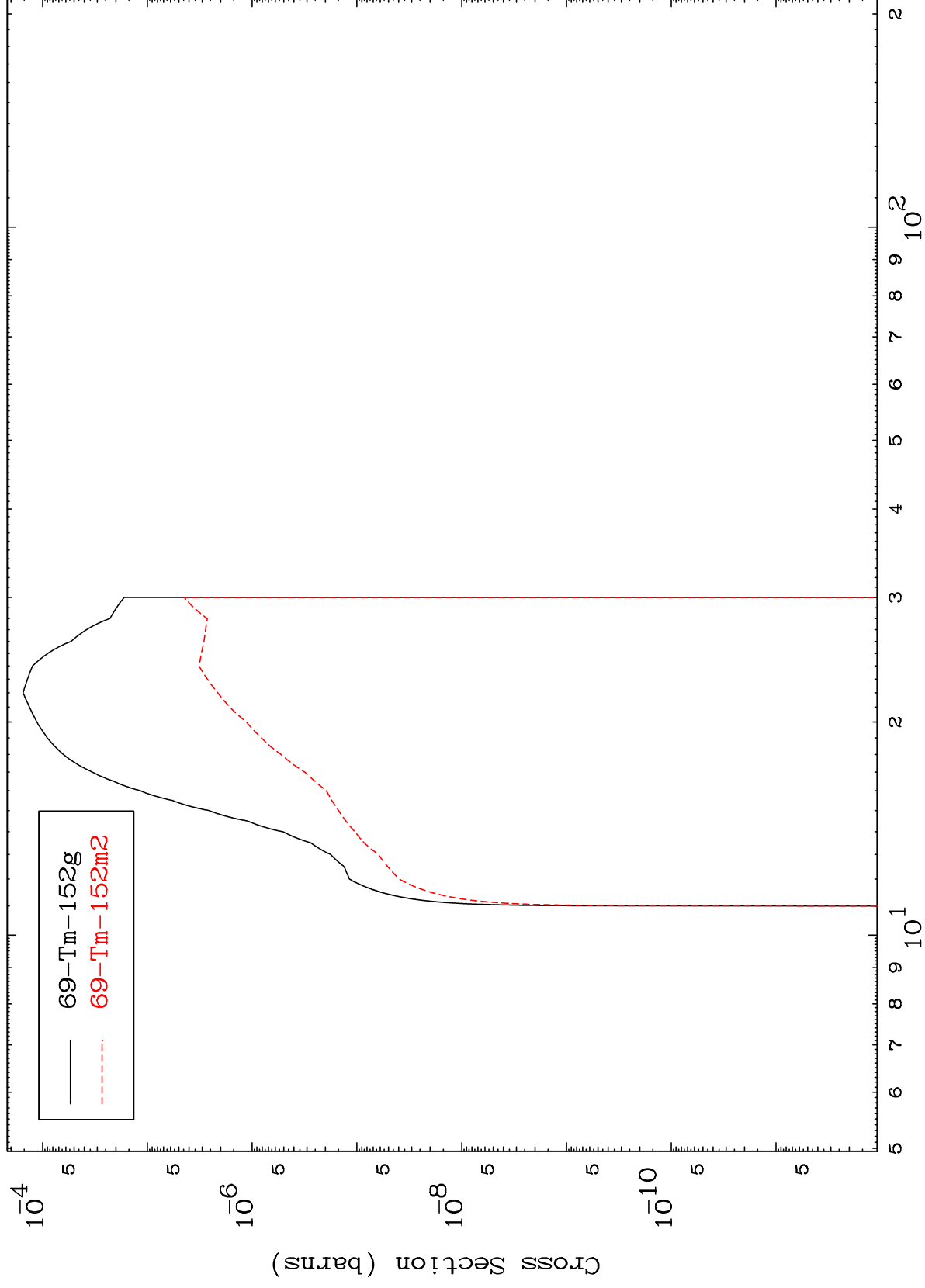
71-Lu-157



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$^{71}\text{Lu-157}$

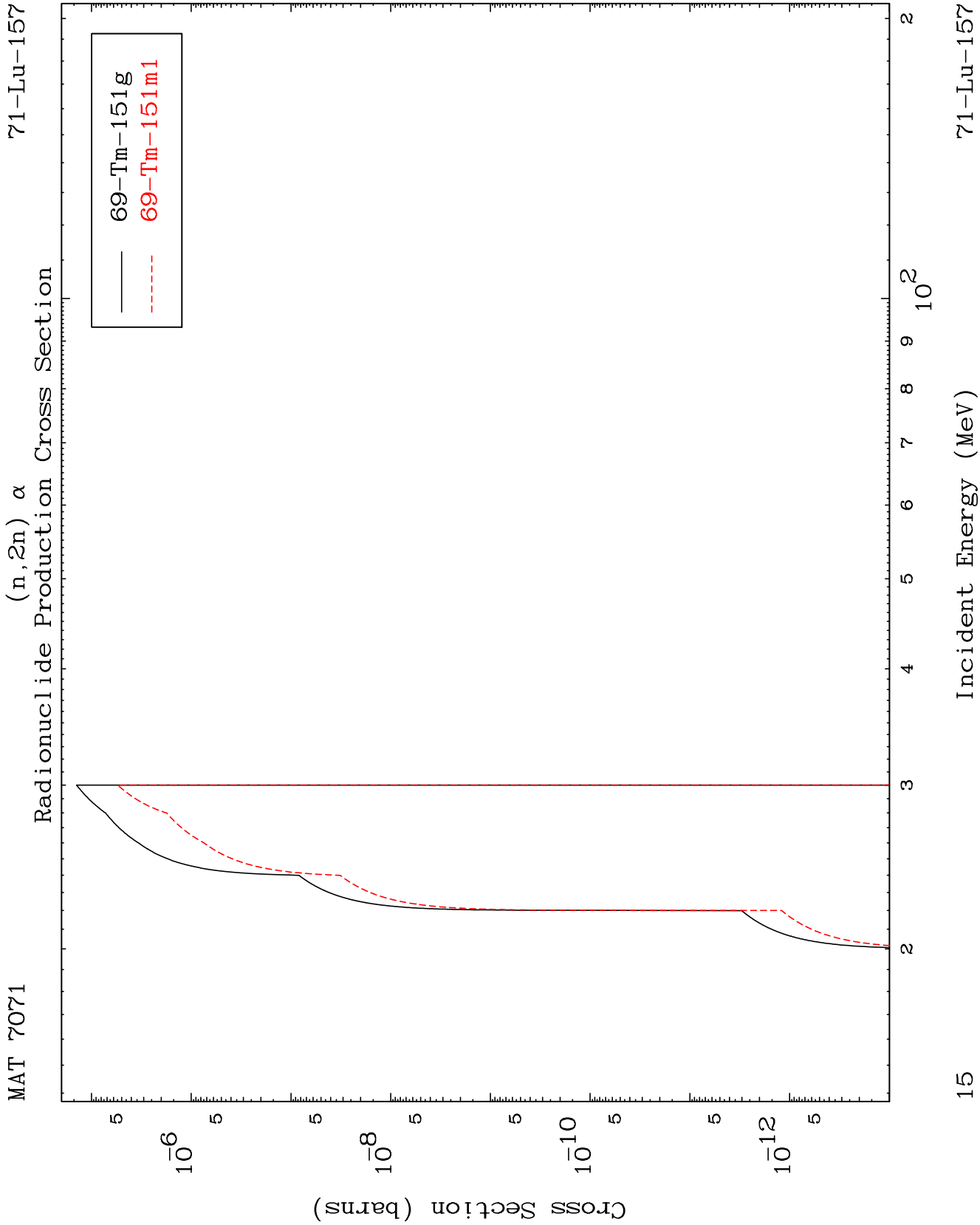
Radionuclide Production Cross Section



14

Incident Energy (MeV)

$^{71}\text{Lu-157}$

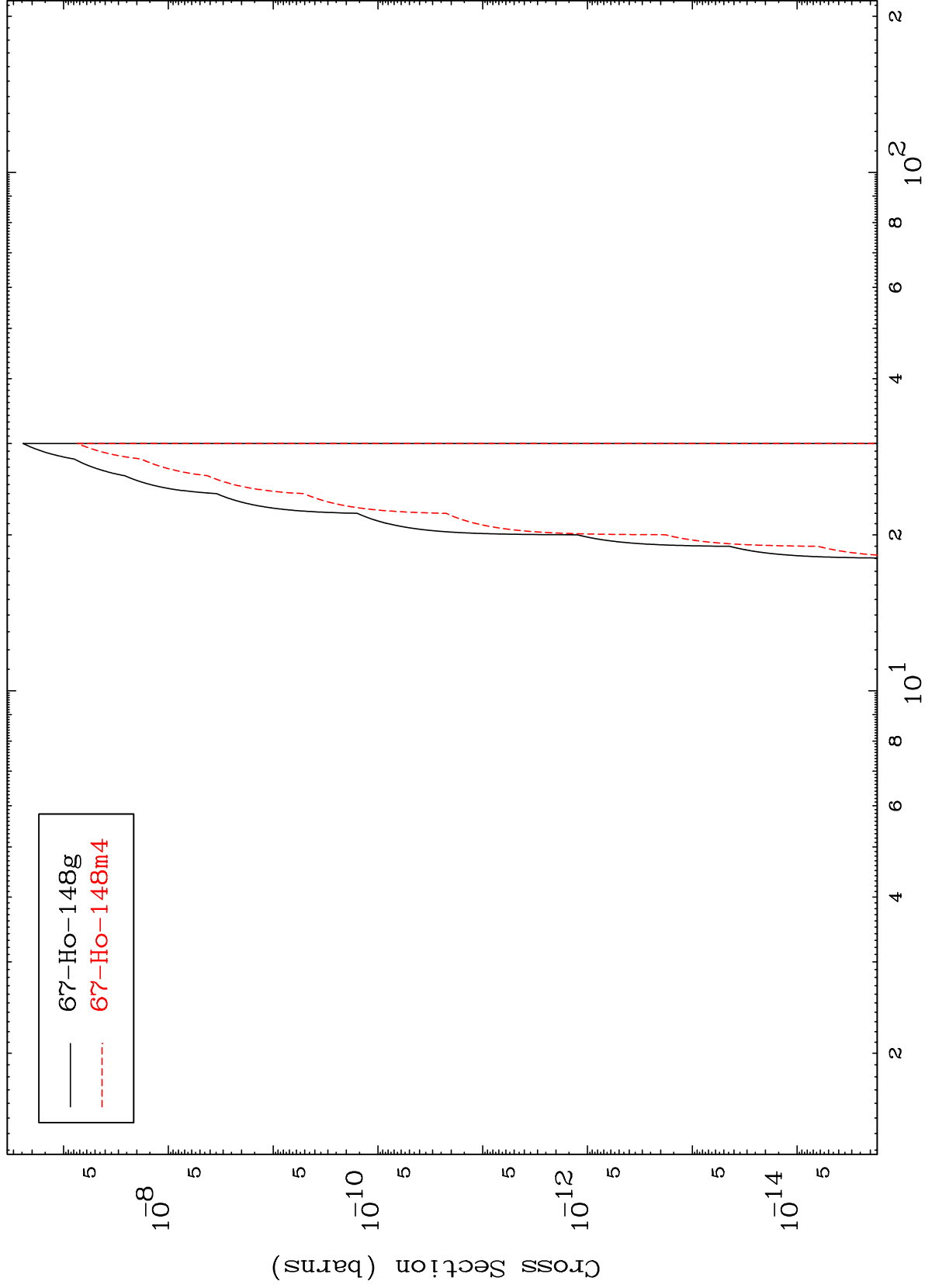


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(n,n') 2 α

71-Lu-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

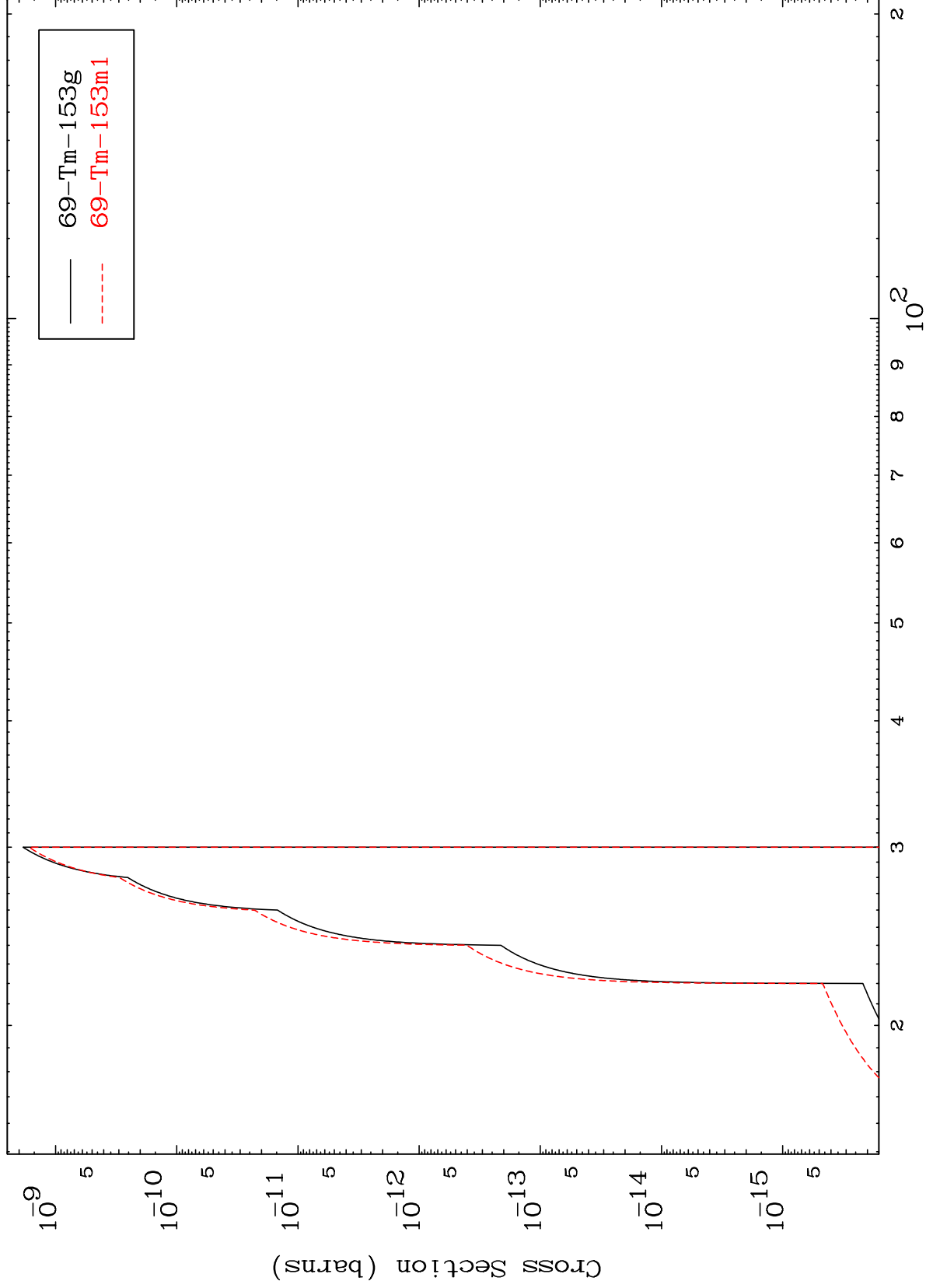
71-Lu-157

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(n,n') He-3

71-Lu-157

Radionuclide Production Cross Section

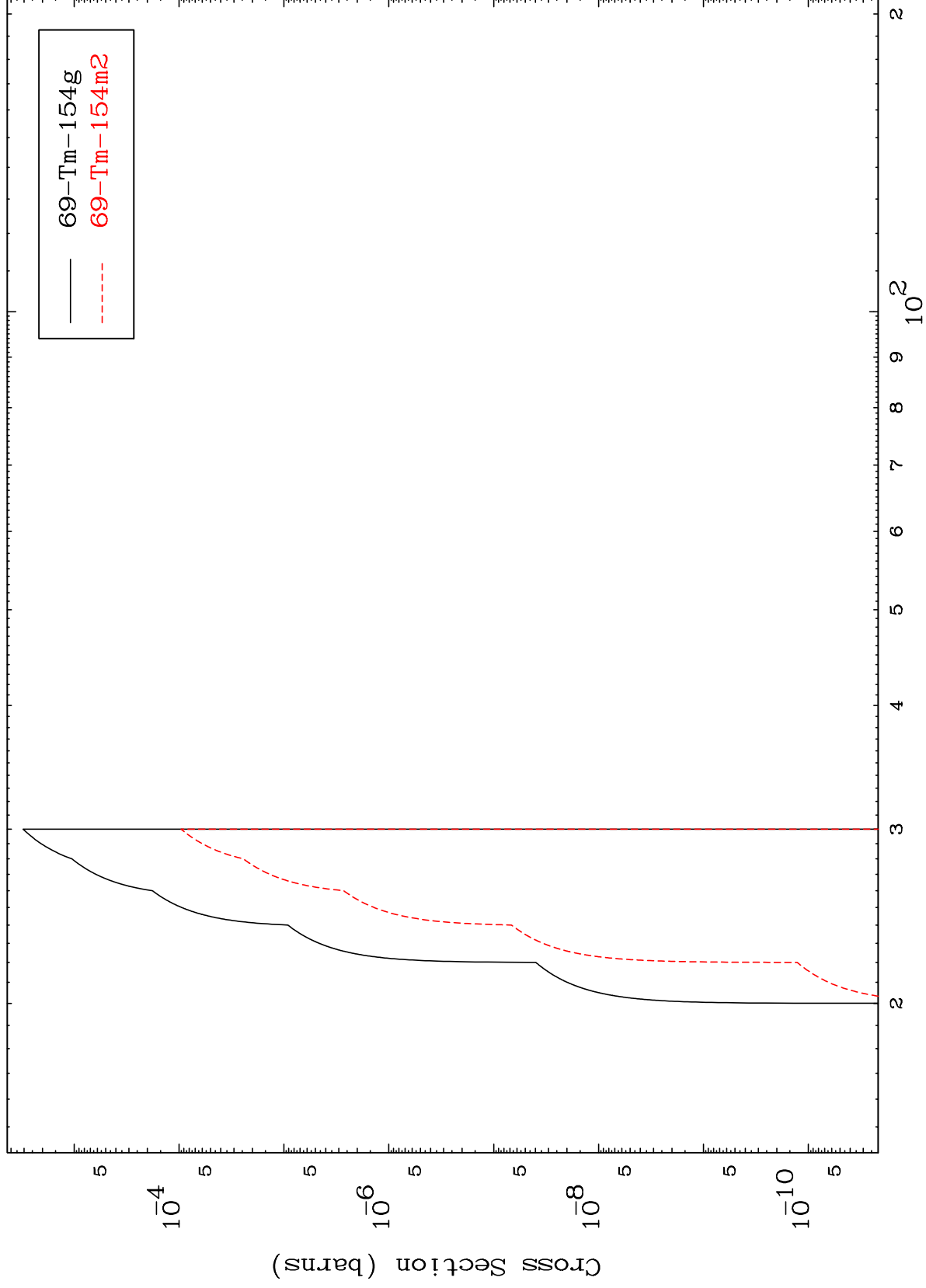


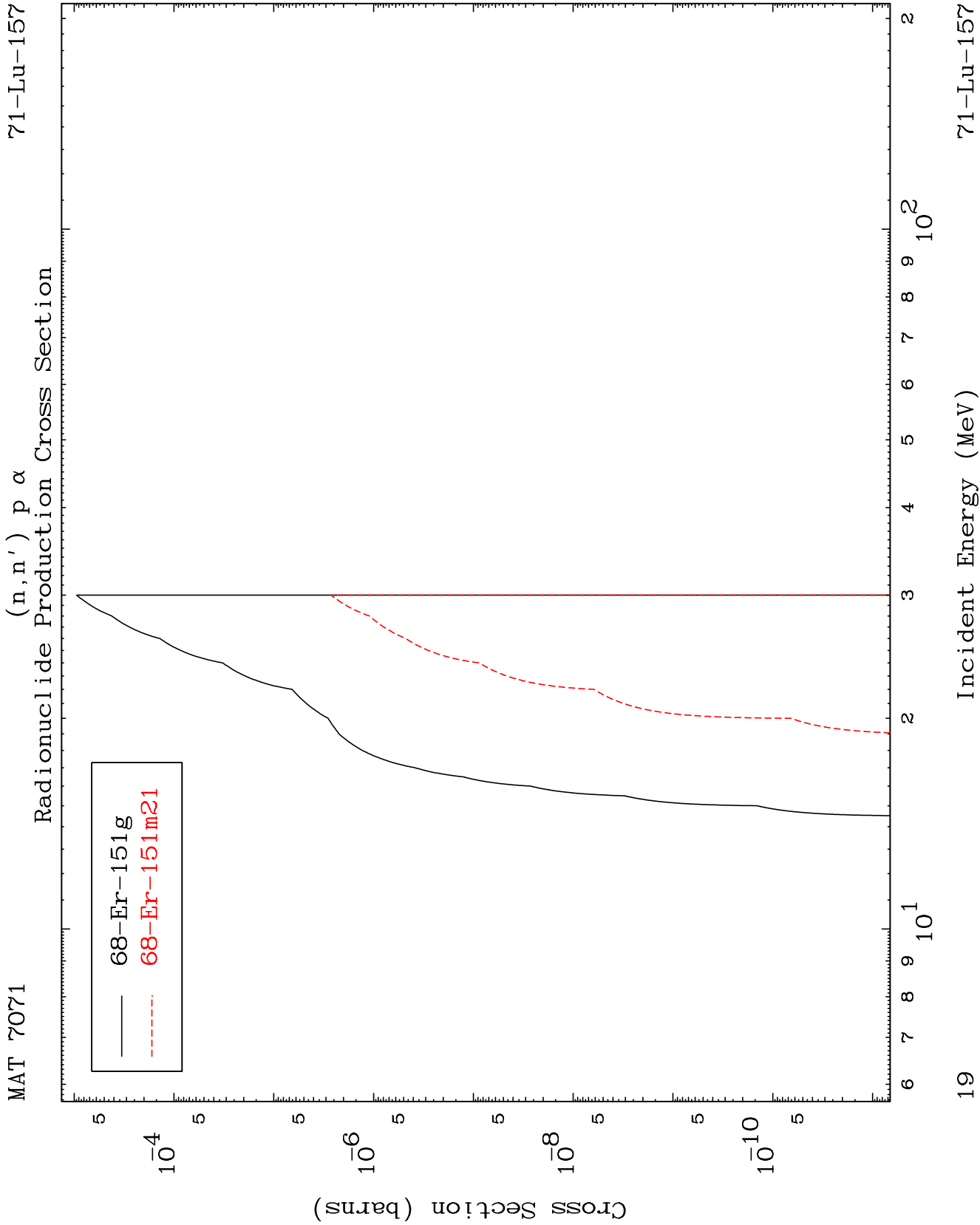
17

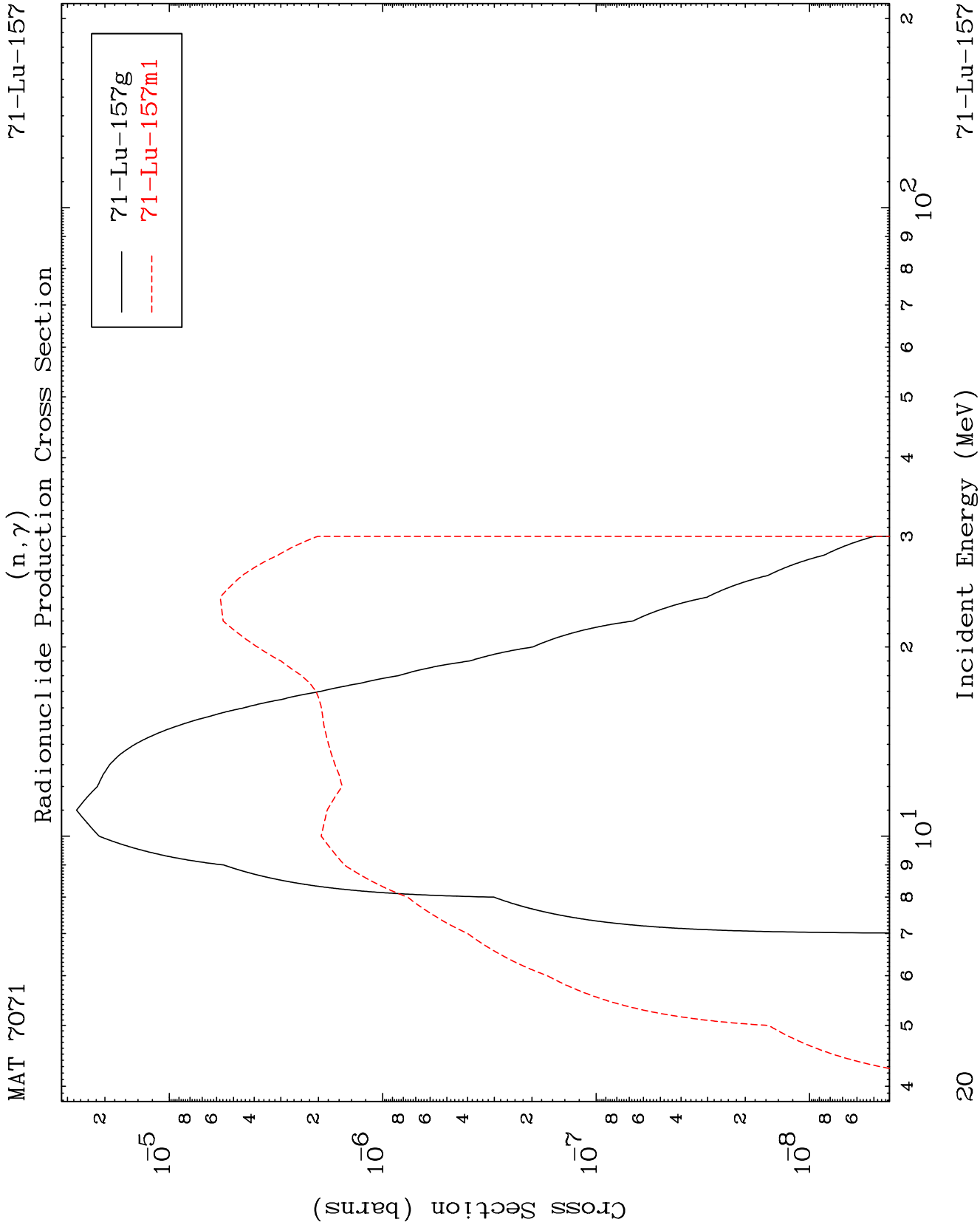
Incident Energy (MeV)

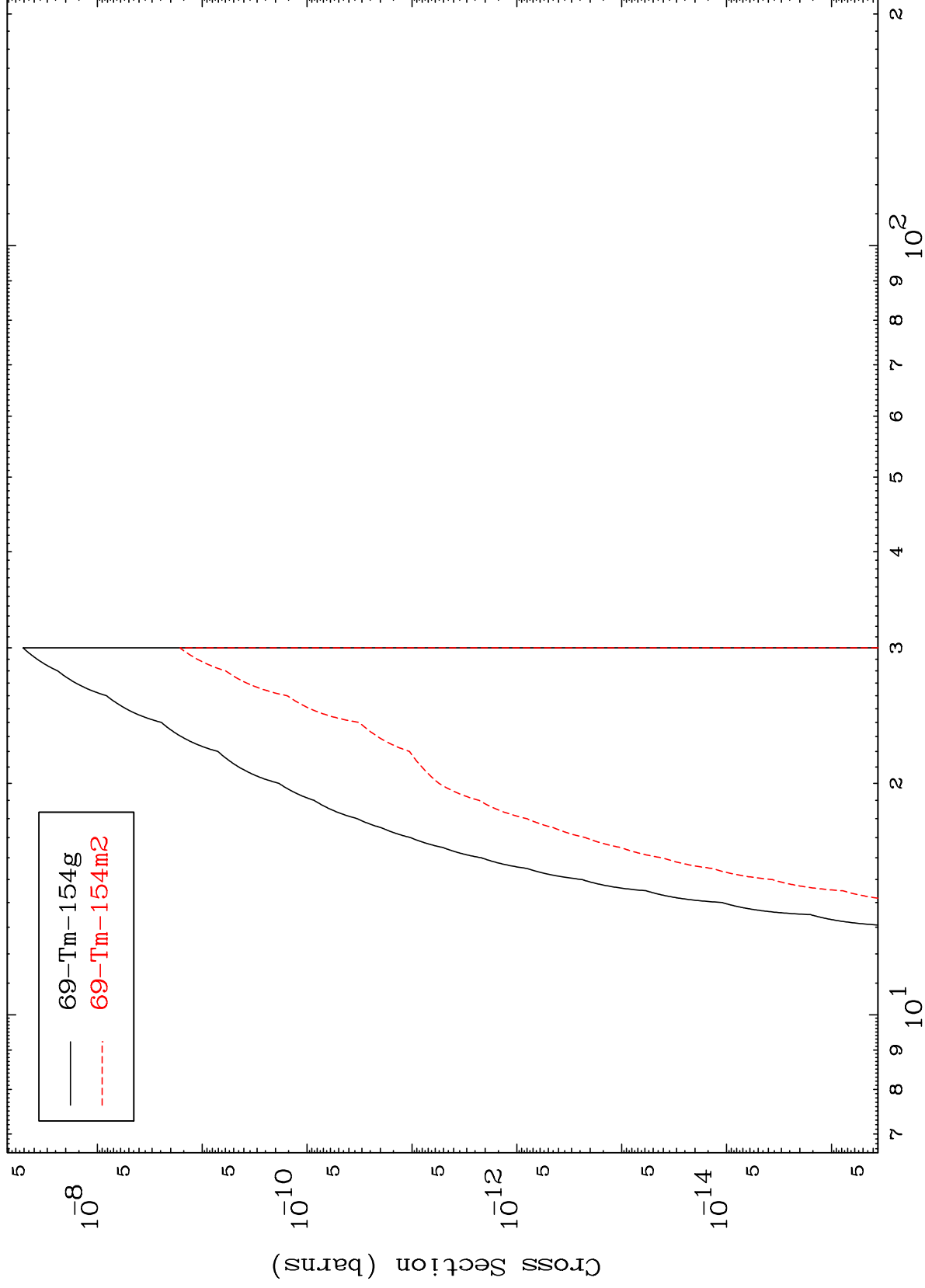
71-Lu-157

(n,2n) p
Radionuclide Production Cross Section

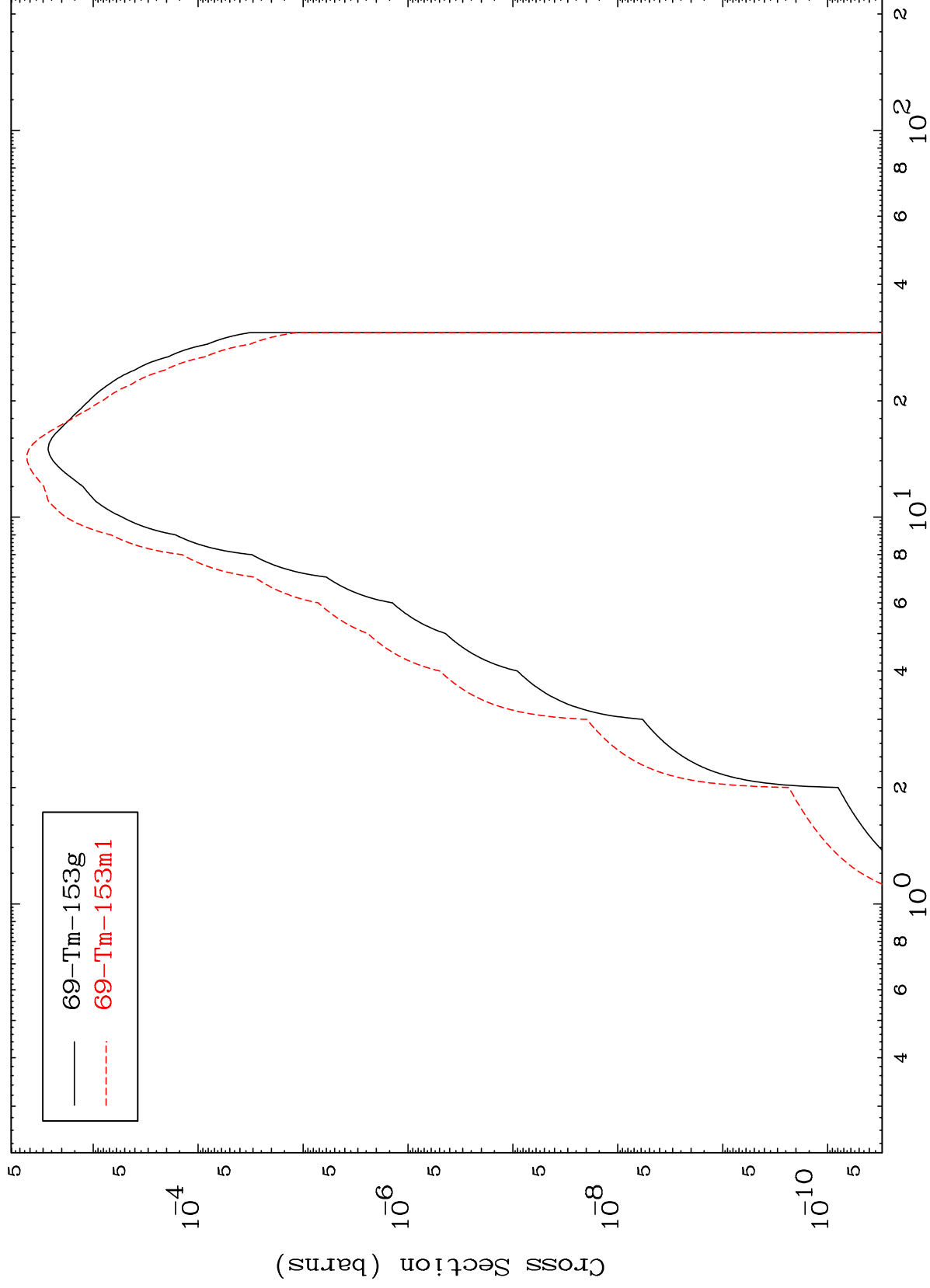


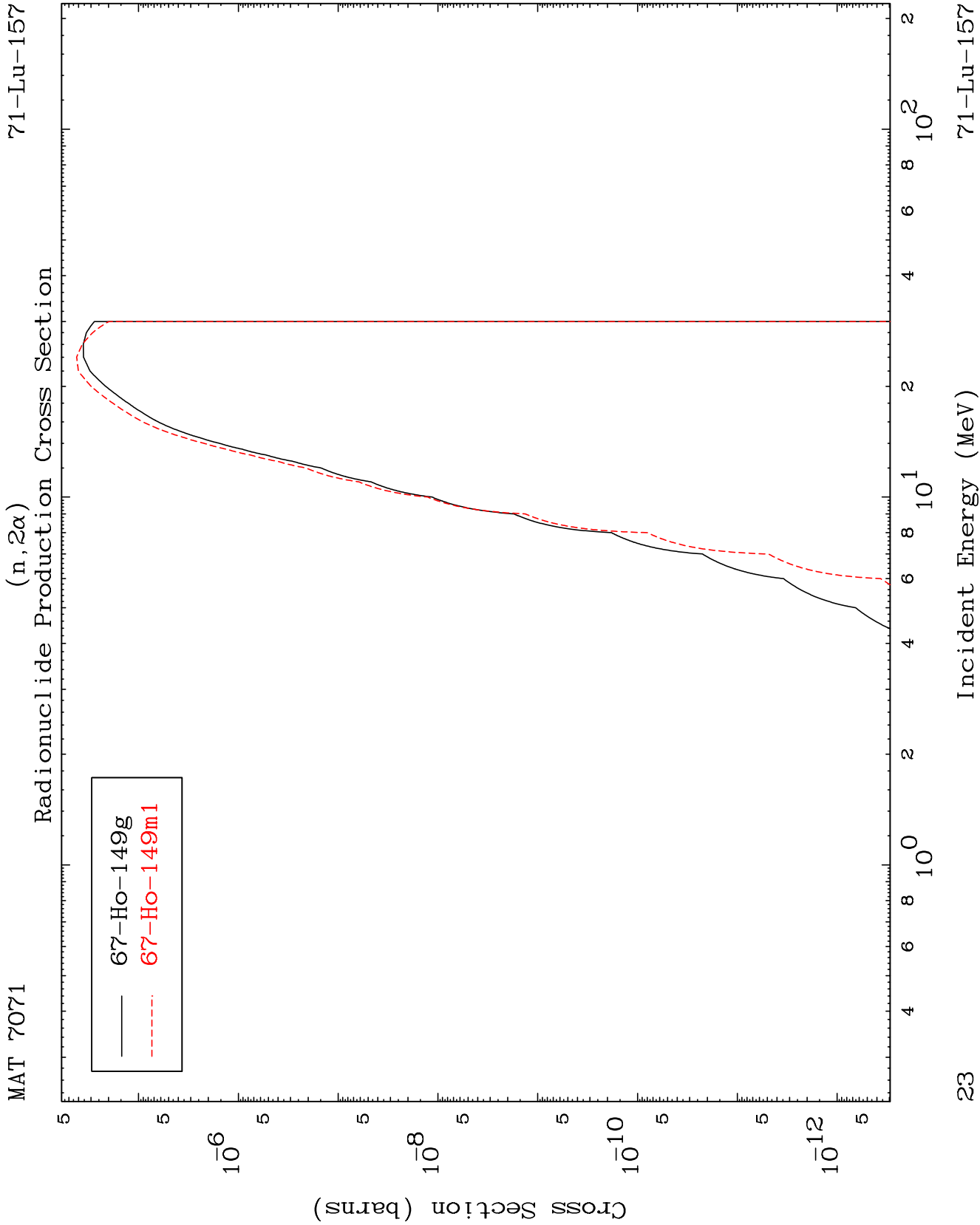




Radionuclide Production Cross Section
(n,He-3)

Radionuclide Production Cross Section

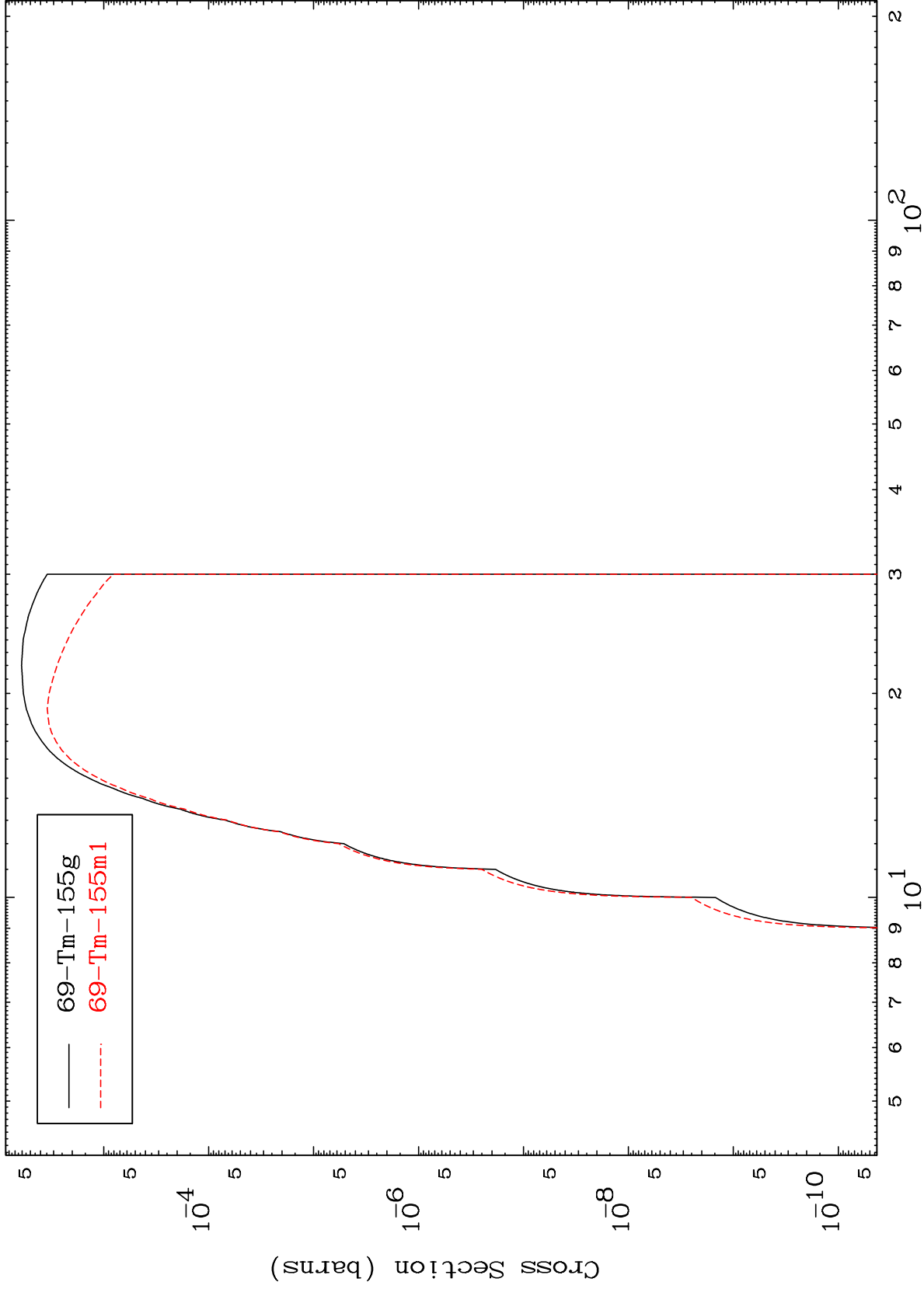




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71-Lu-157

(n,2p)
Radionuclide Production Cross Section

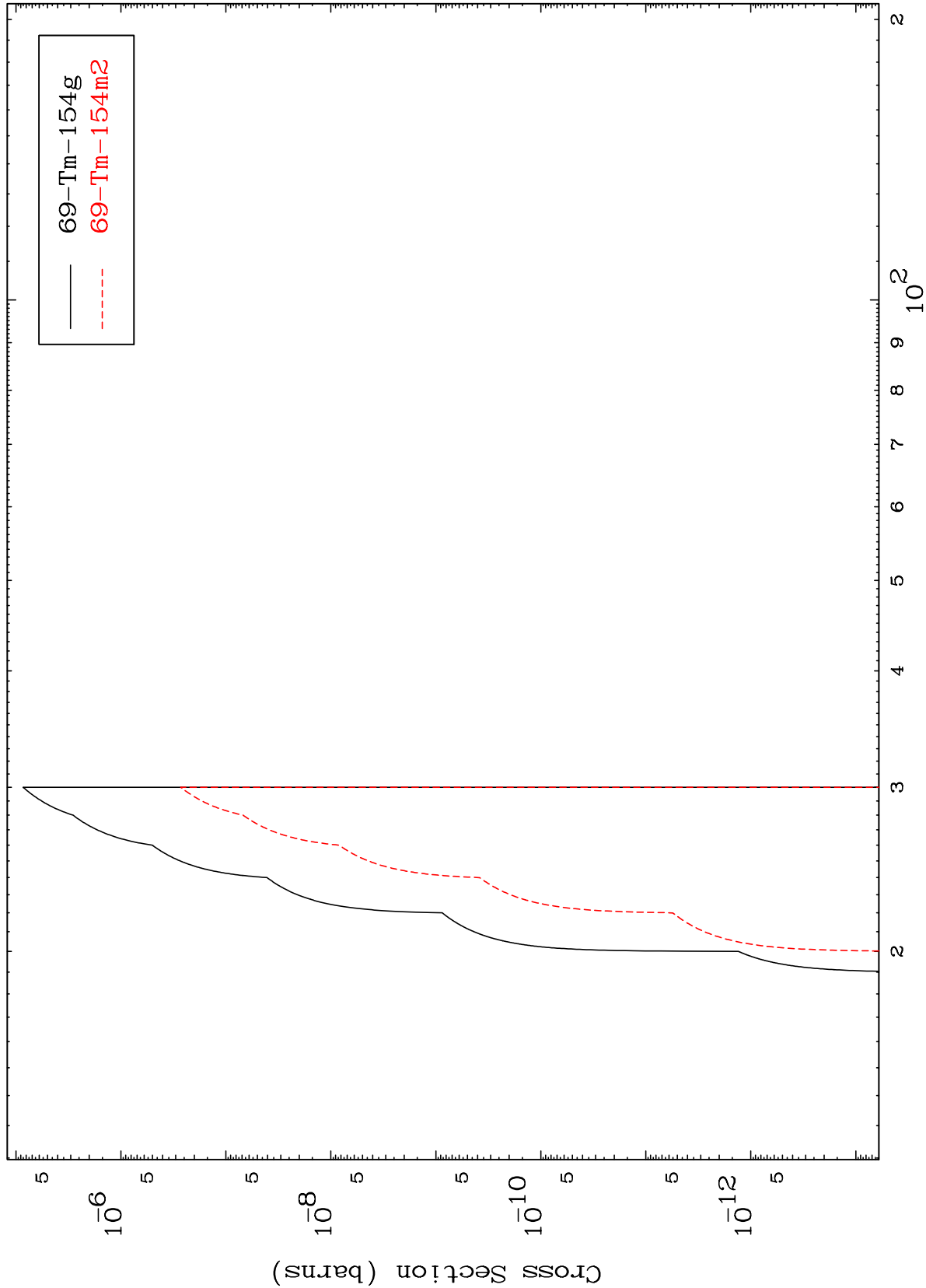


24

Incident Energy (MeV)

71-Lu-157

(n,p) d
Radionuclide Production Cross Section

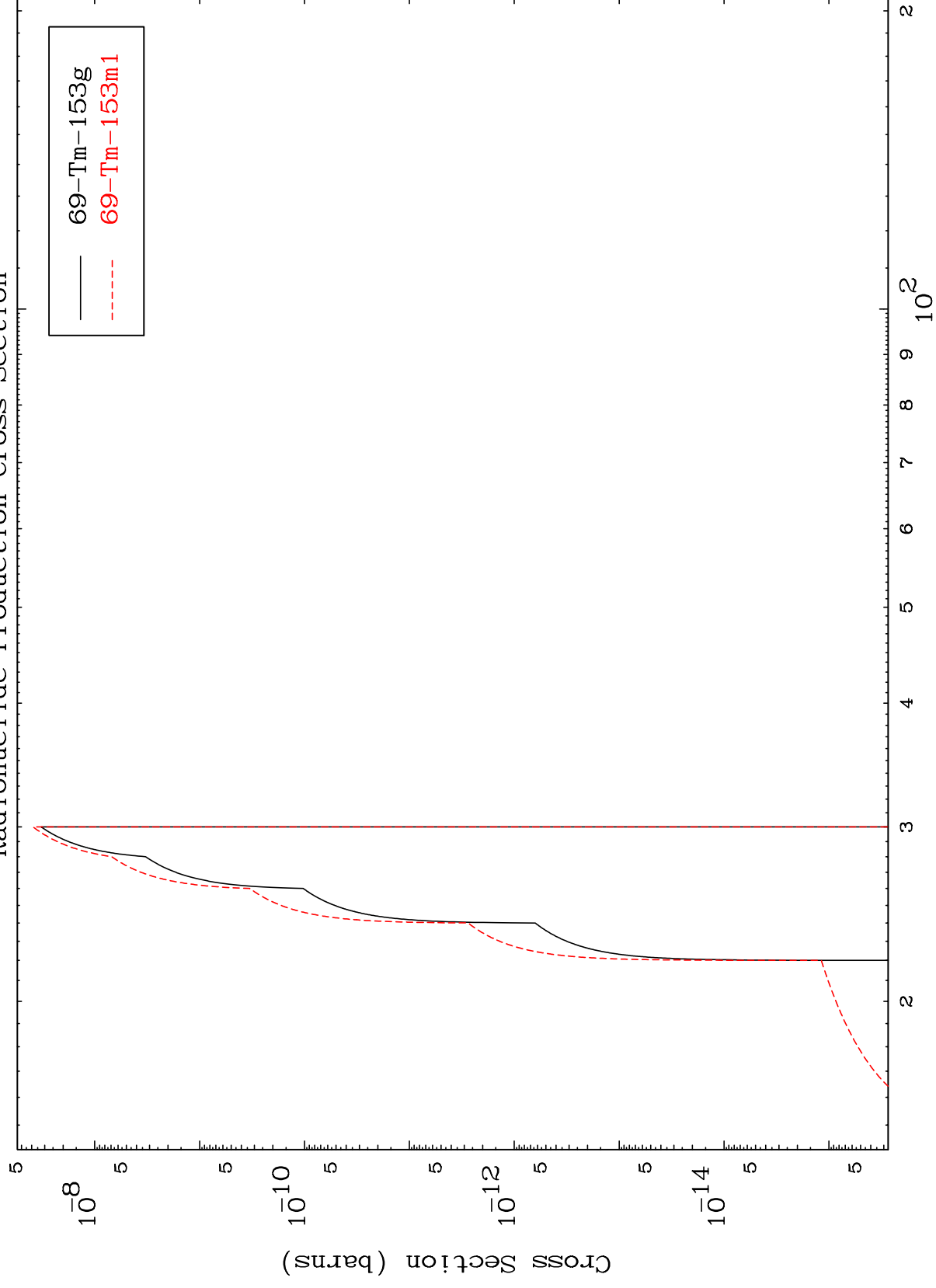


MAT 7071

(n,p) t

⁷¹Lu-157

Radionuclide Production Cross Section



26

Incident Energy (MeV)

⁷¹Lu-157

