

Program EVALPLOT
(Version 2021-1)

by

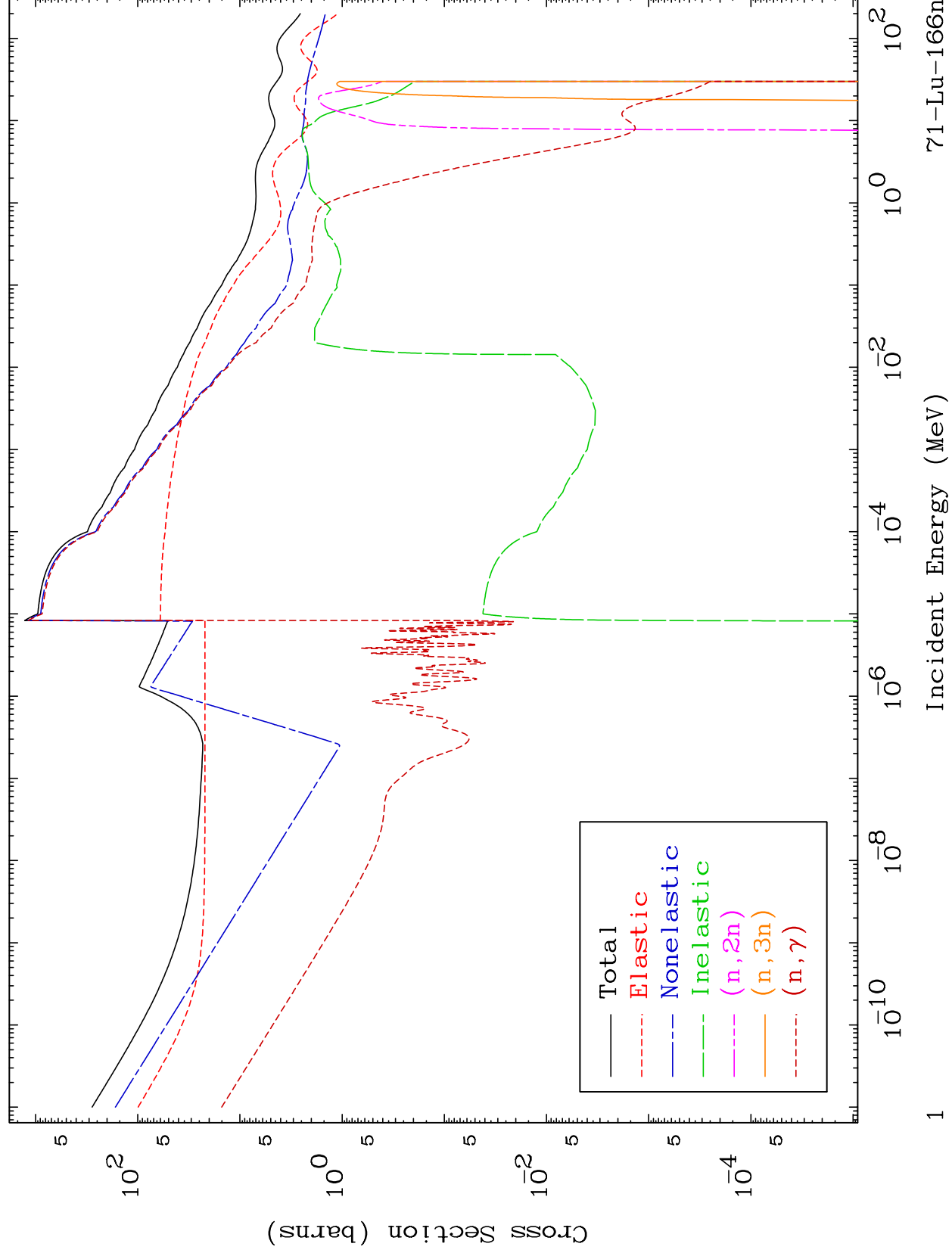
Dermott E. Cullen
(Present Contact Information)

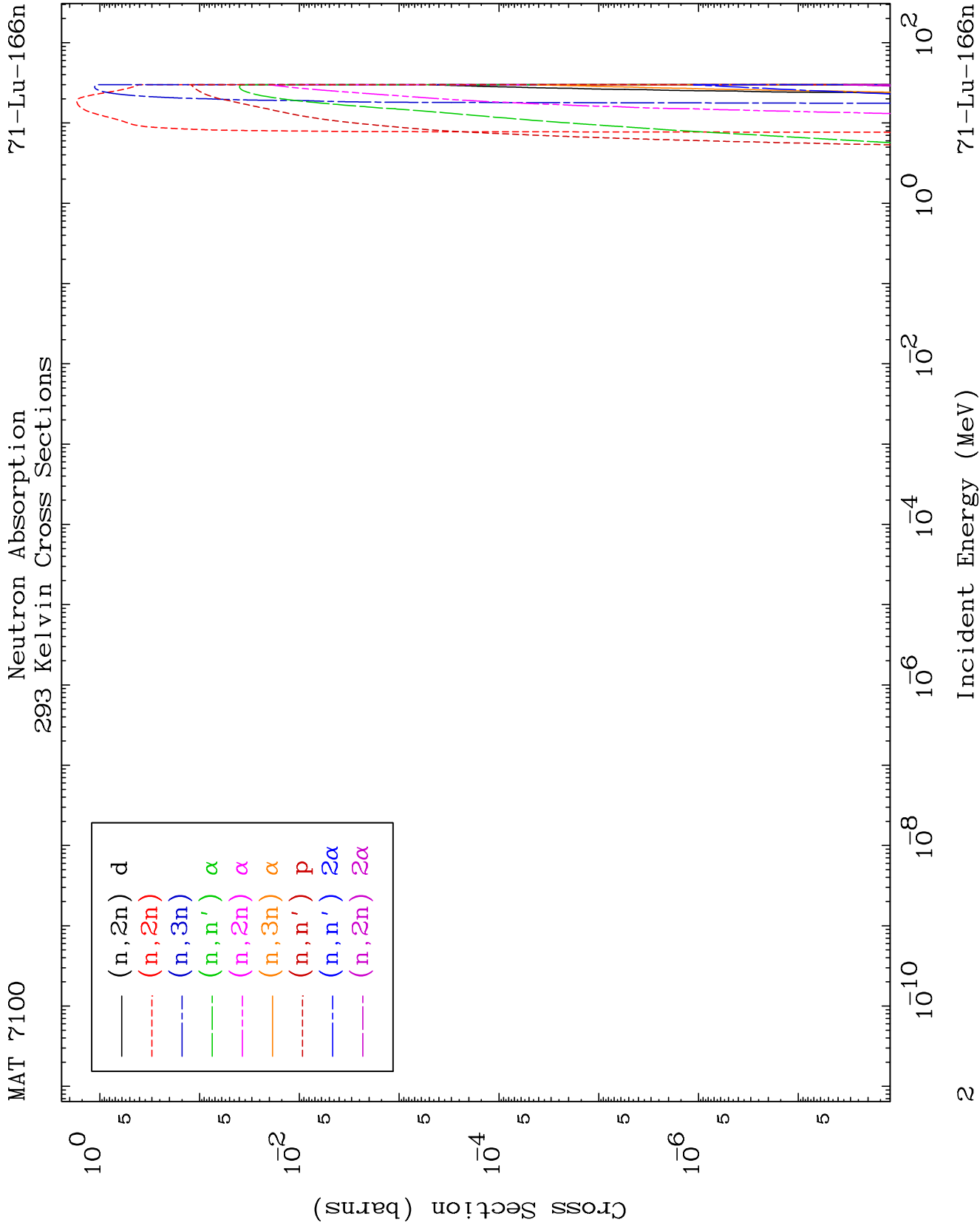
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

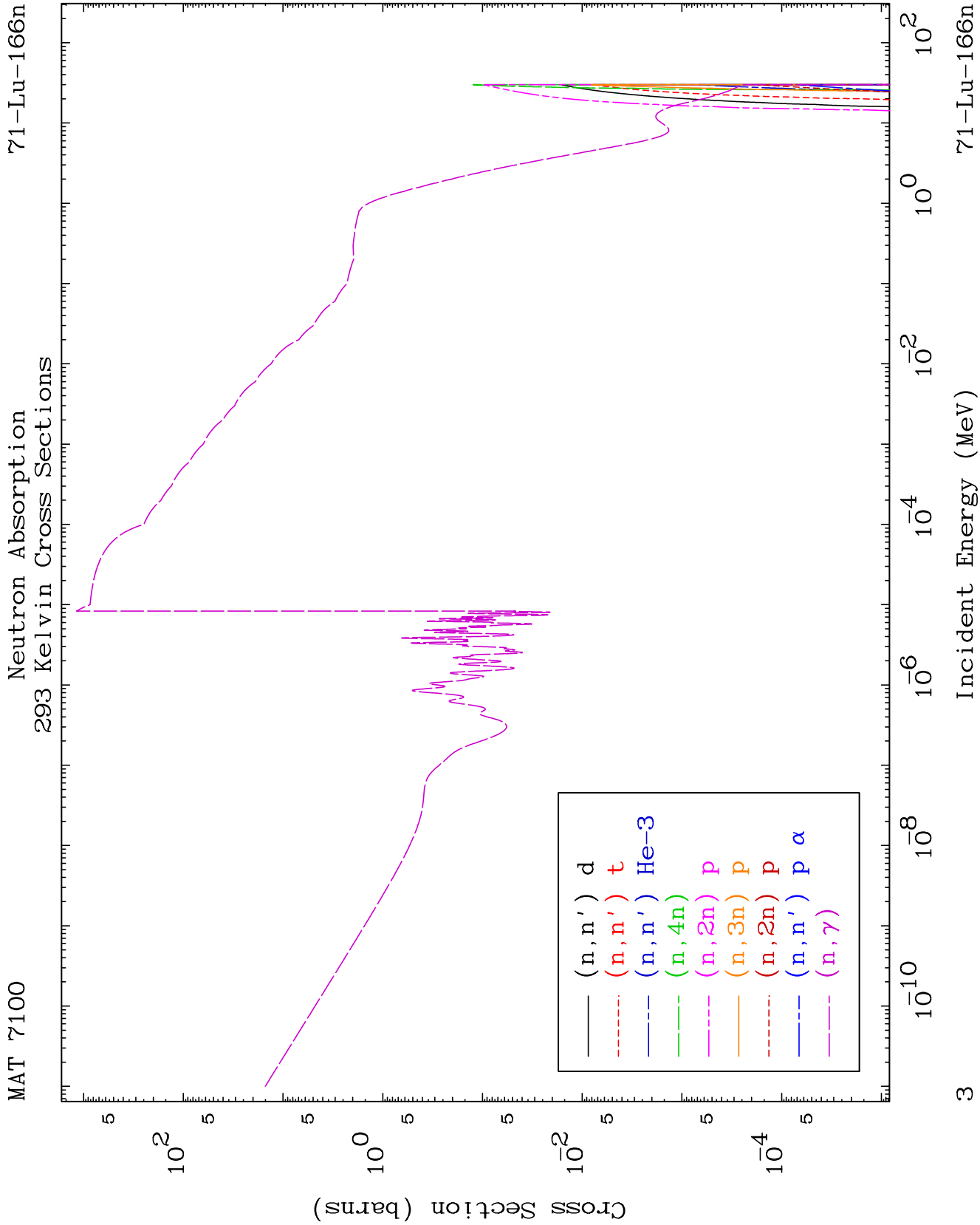
Tele: 925-443-1911

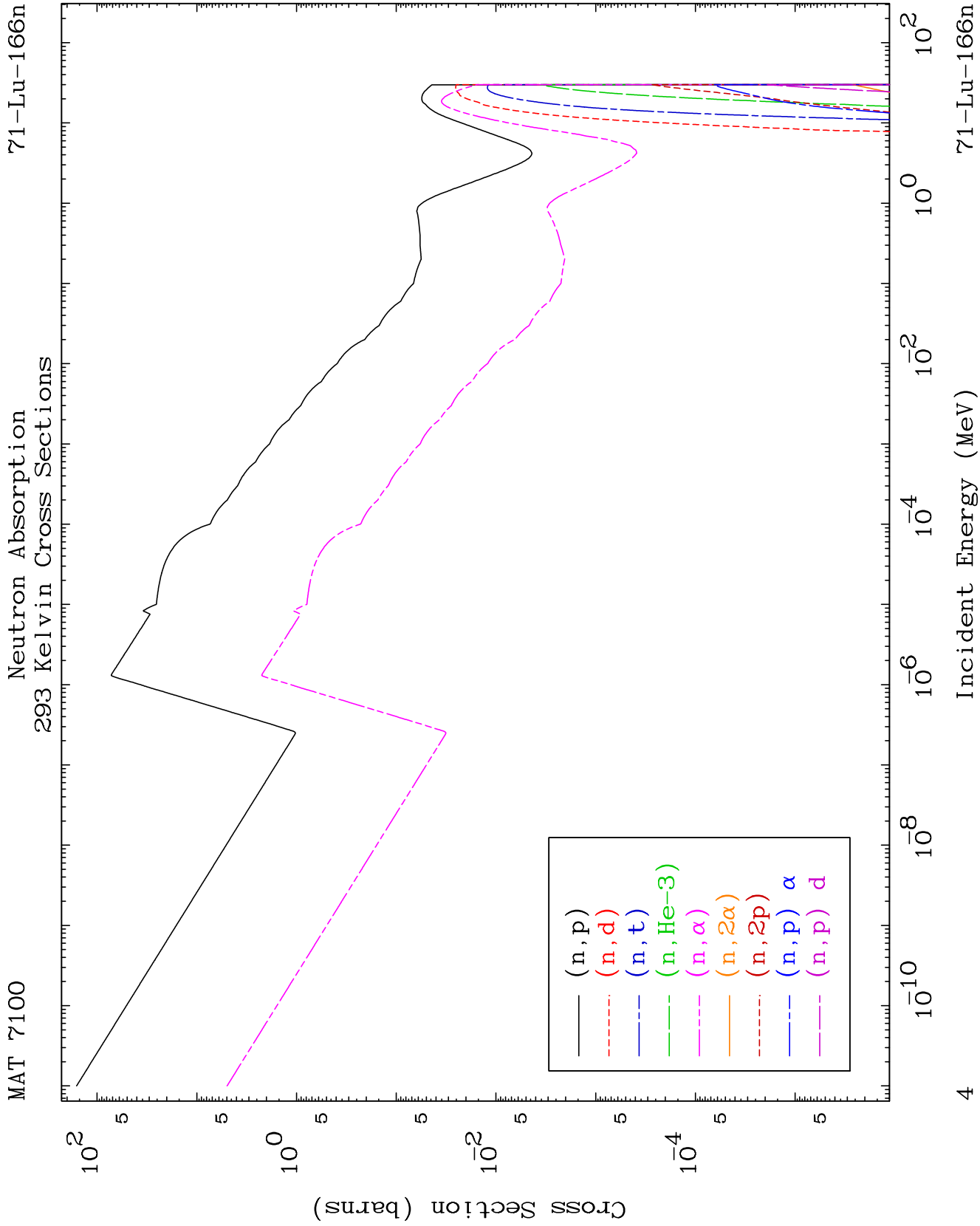
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

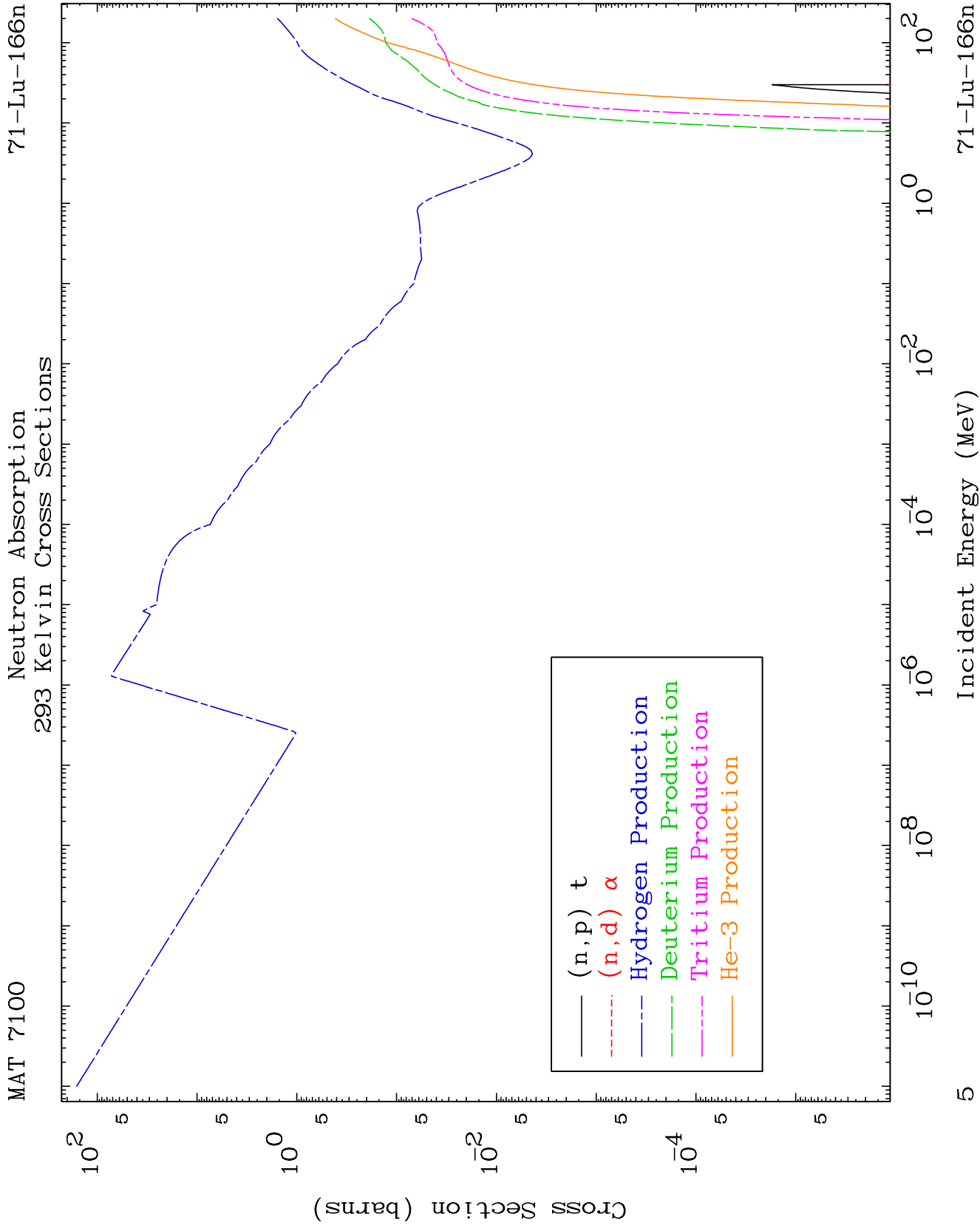
Press Mouse Button to Start

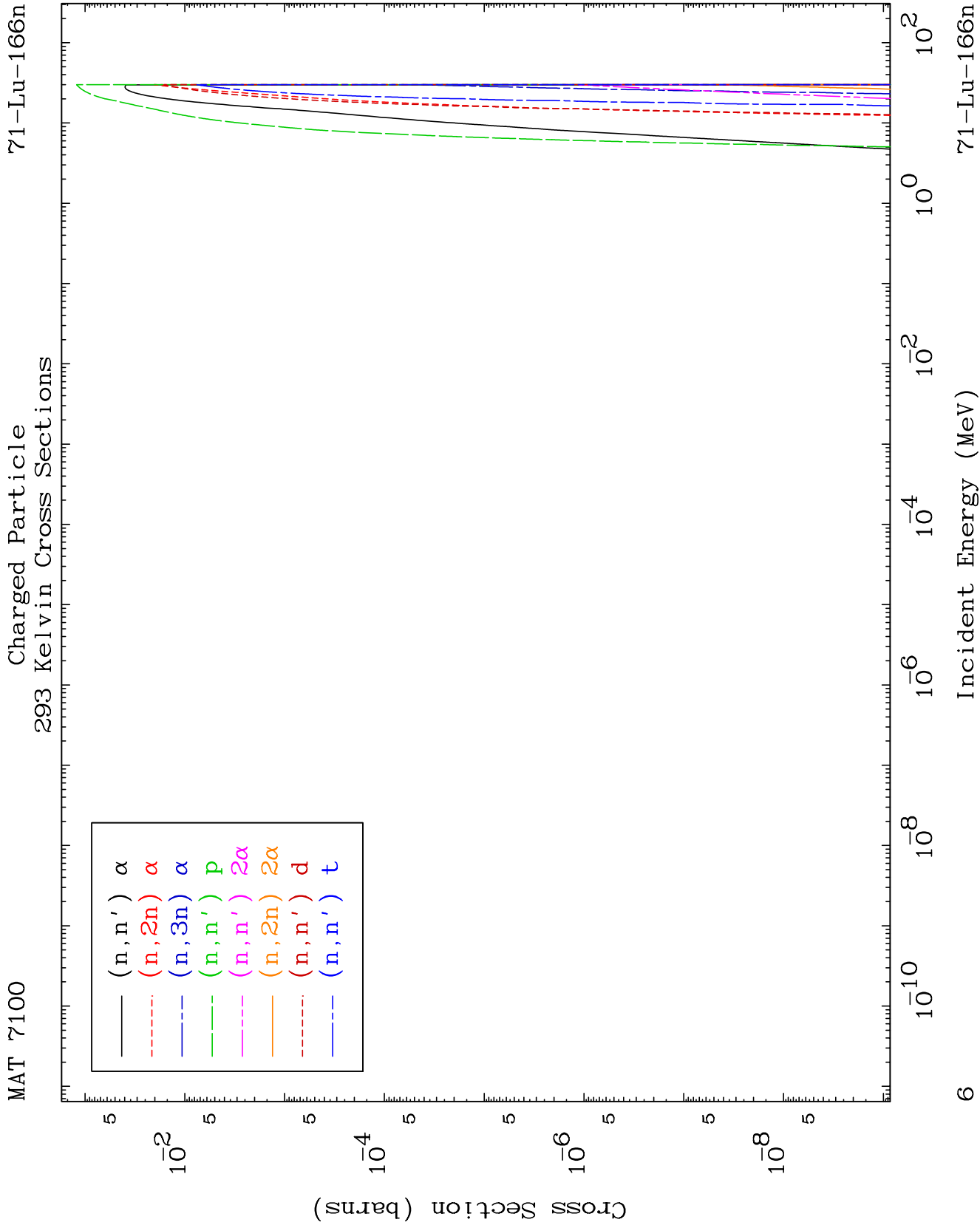


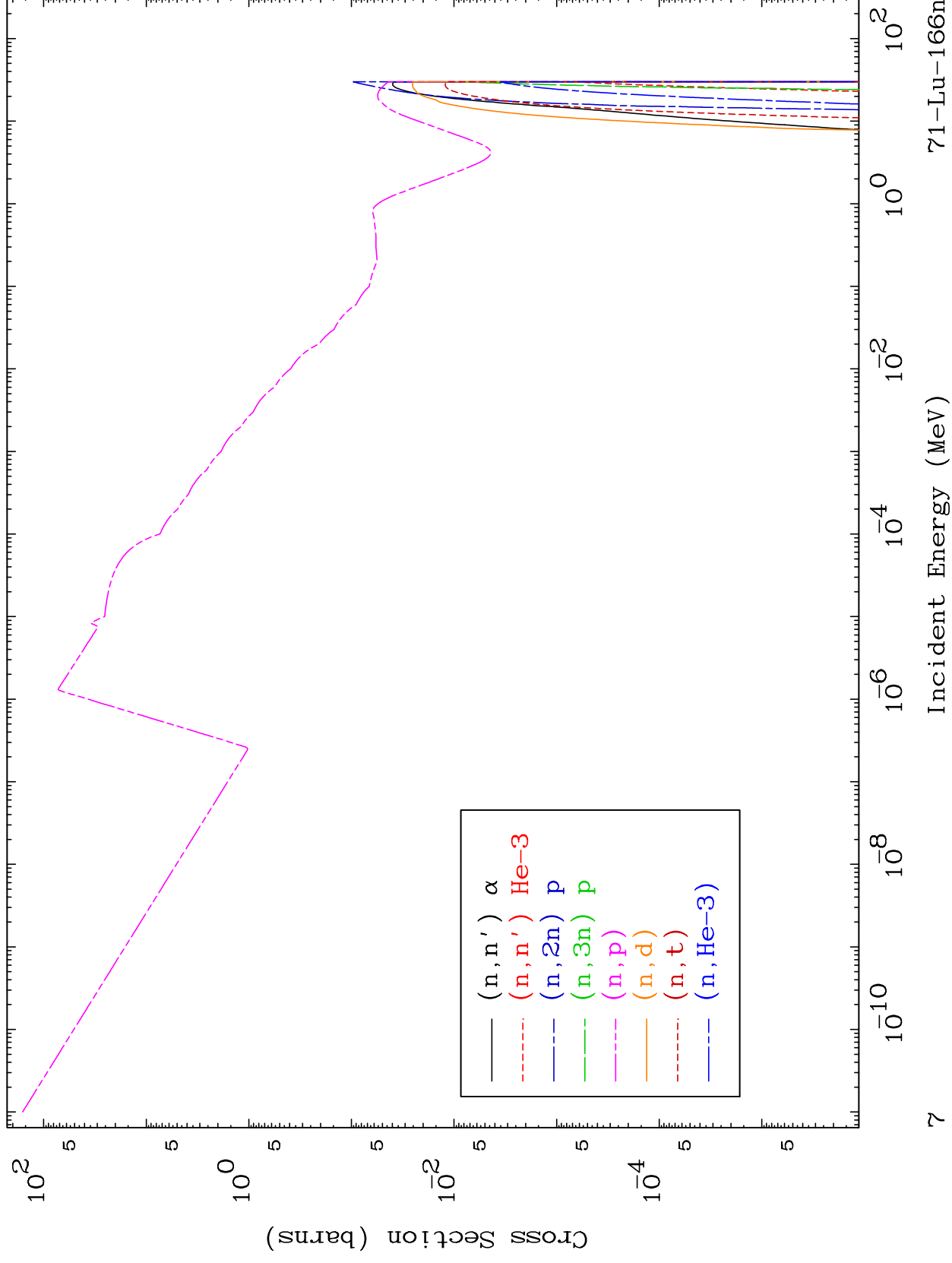


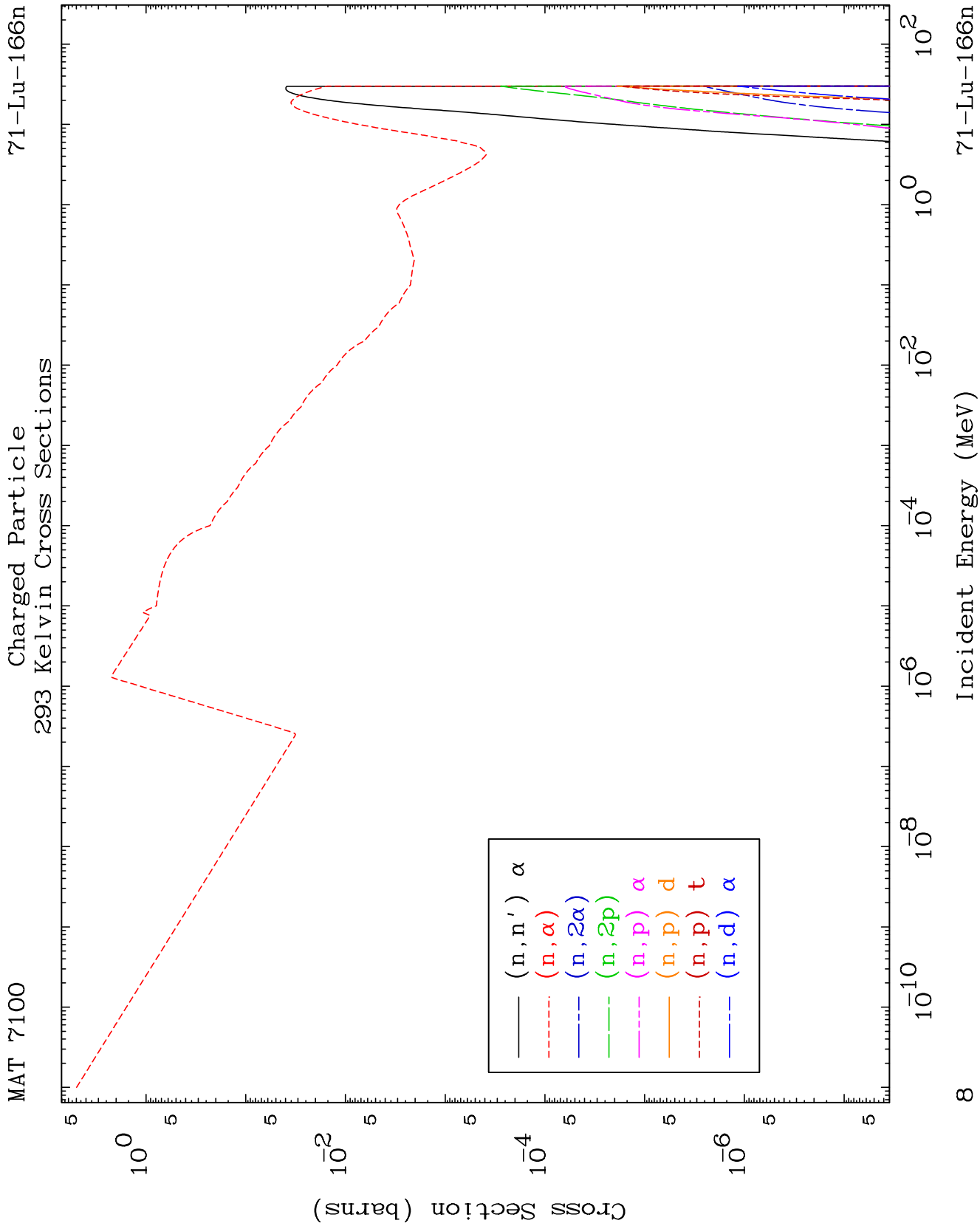


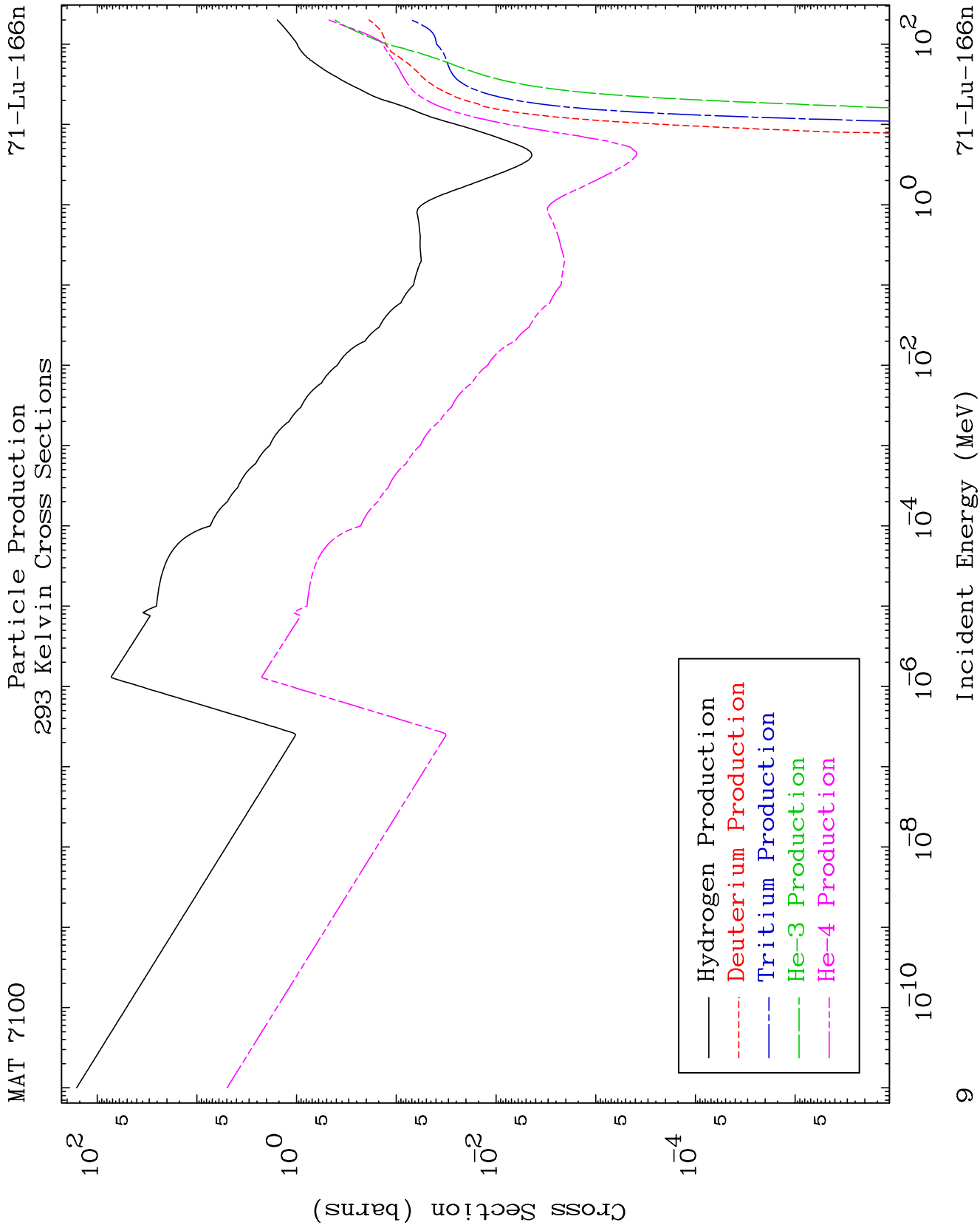


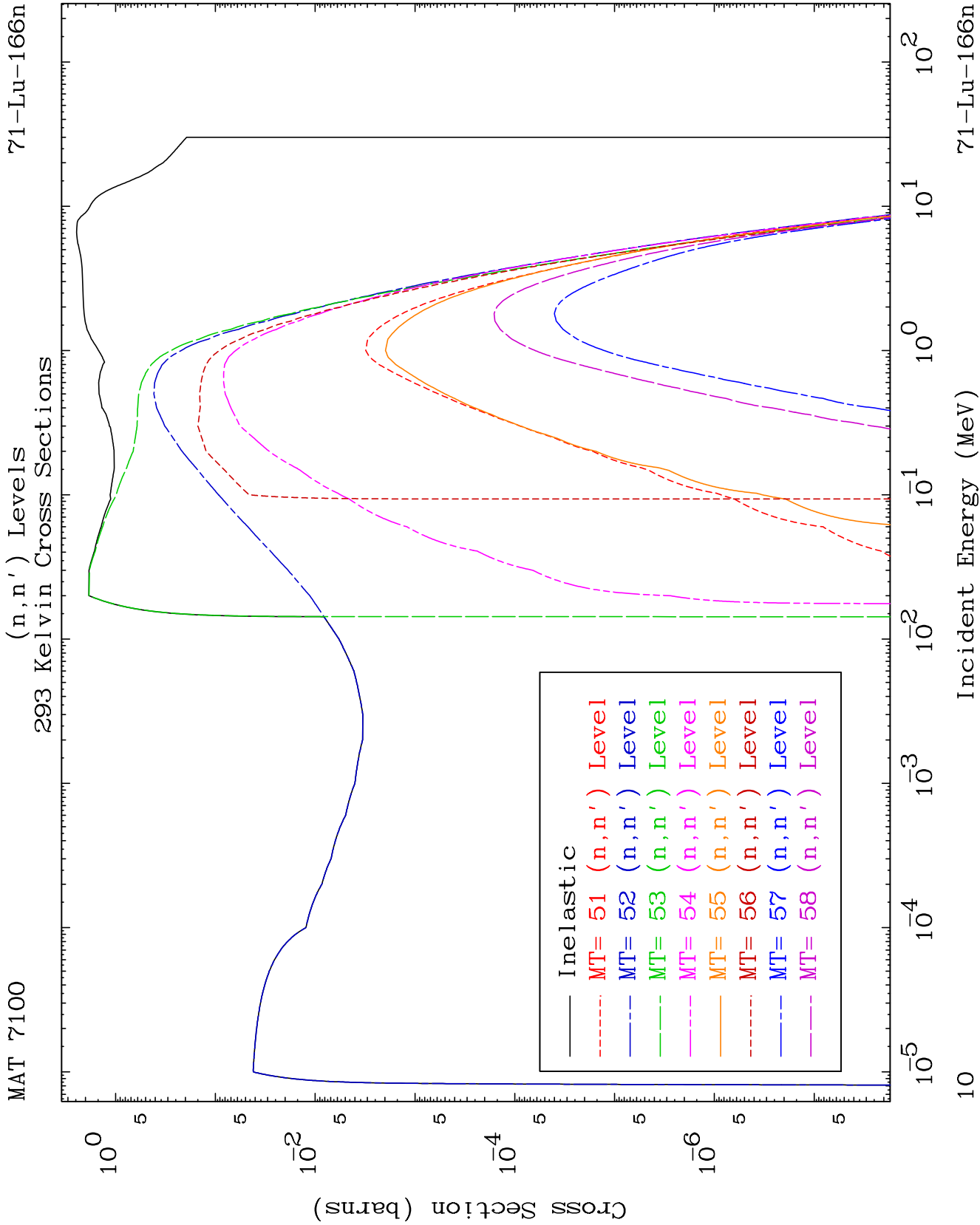


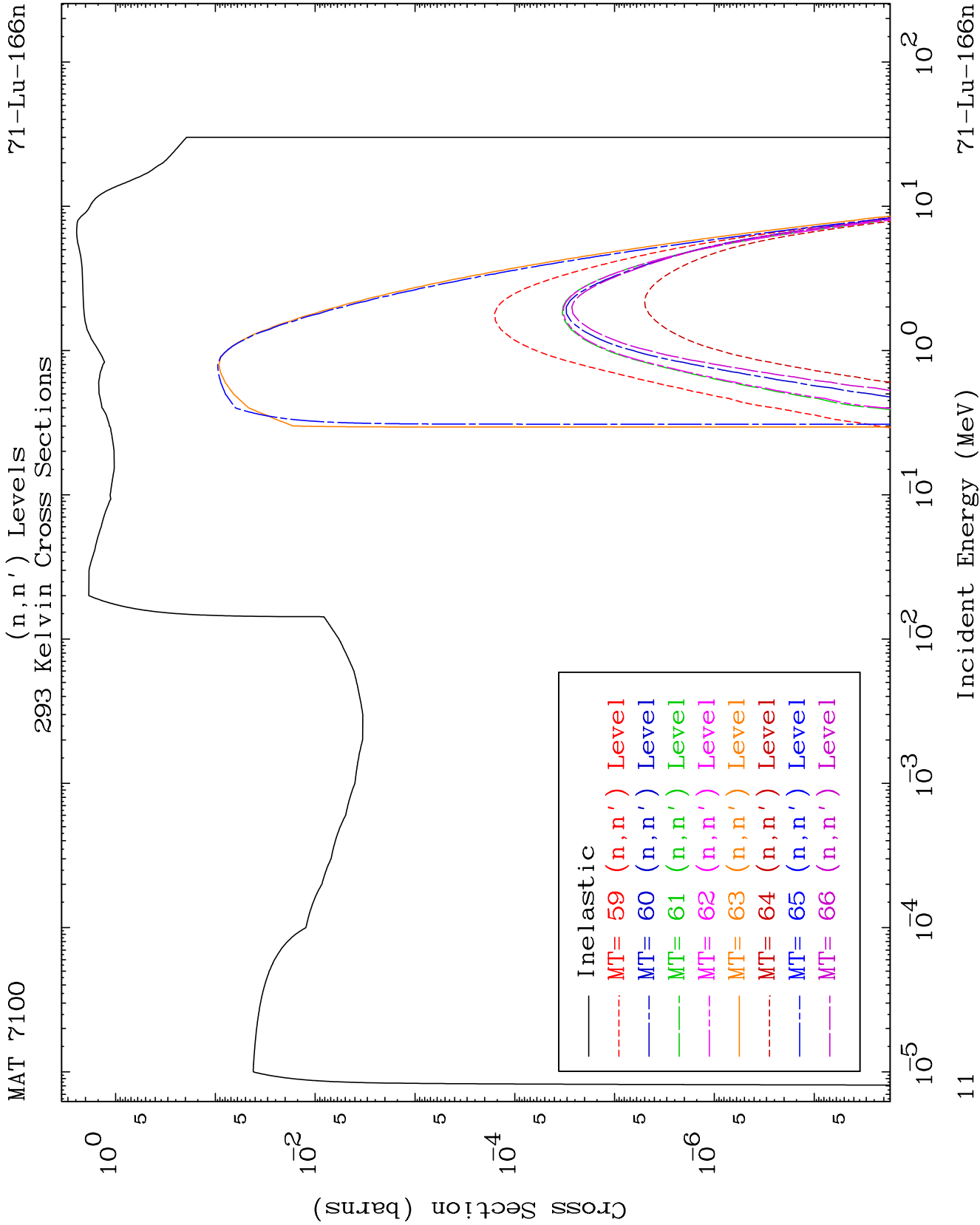


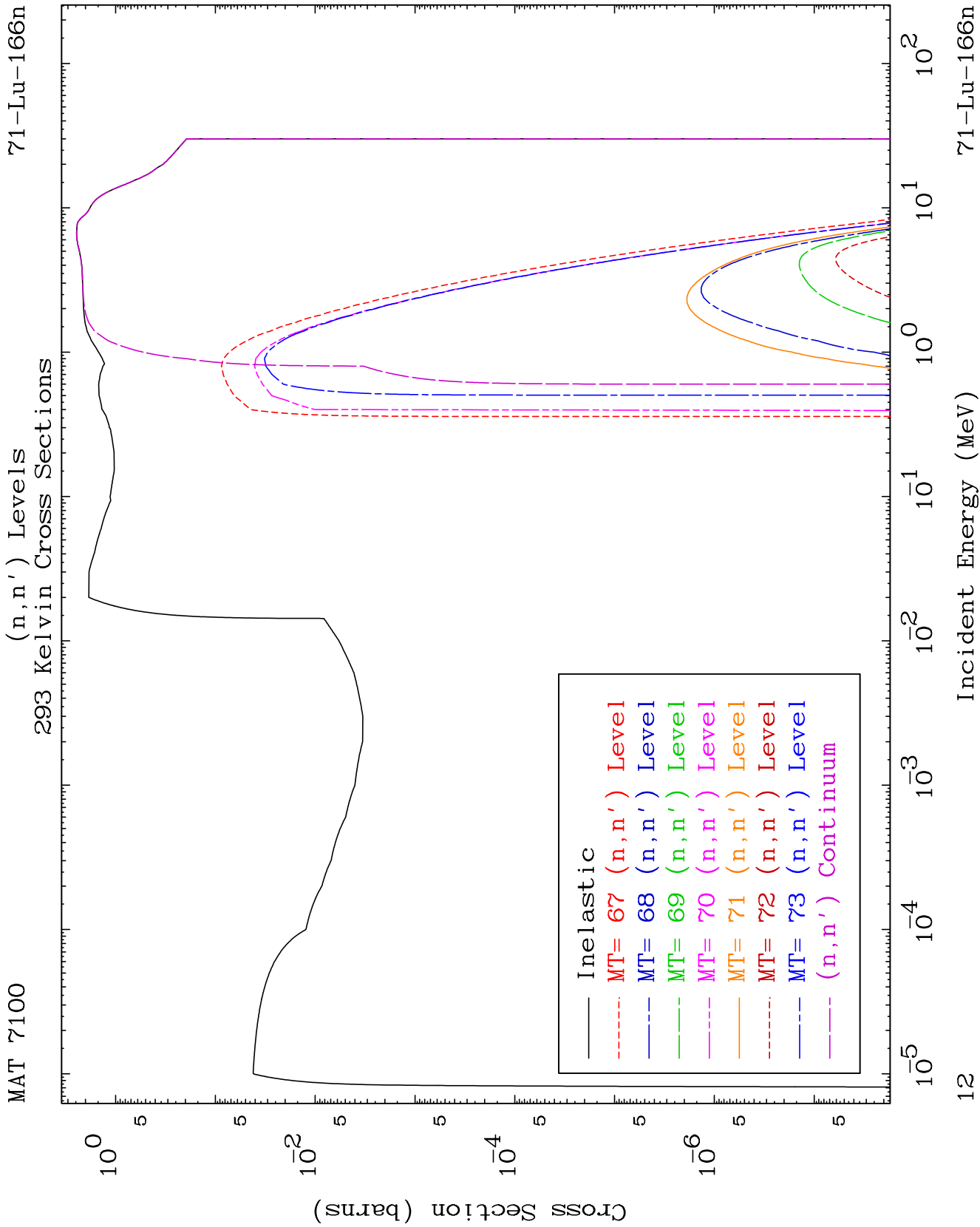






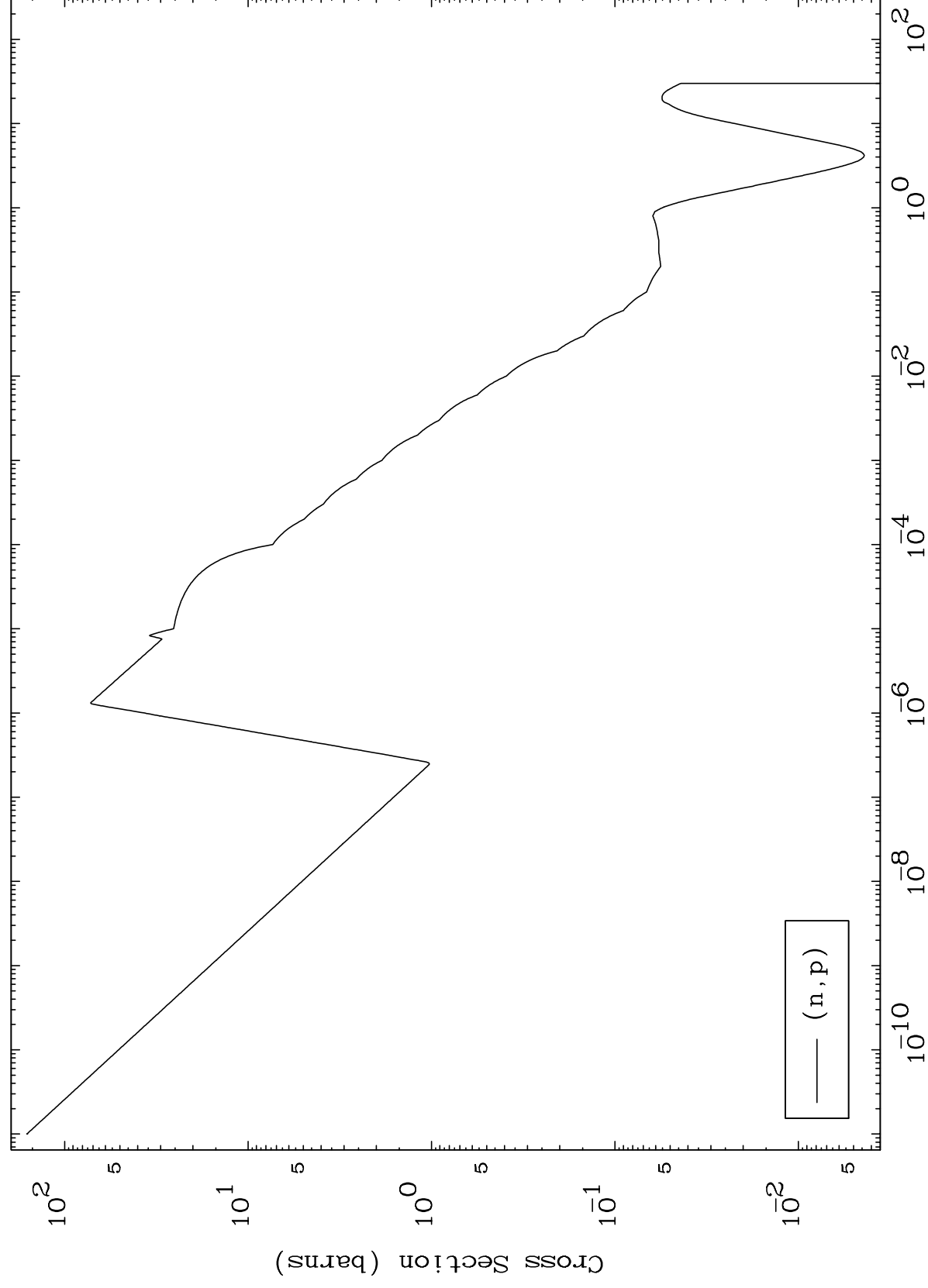






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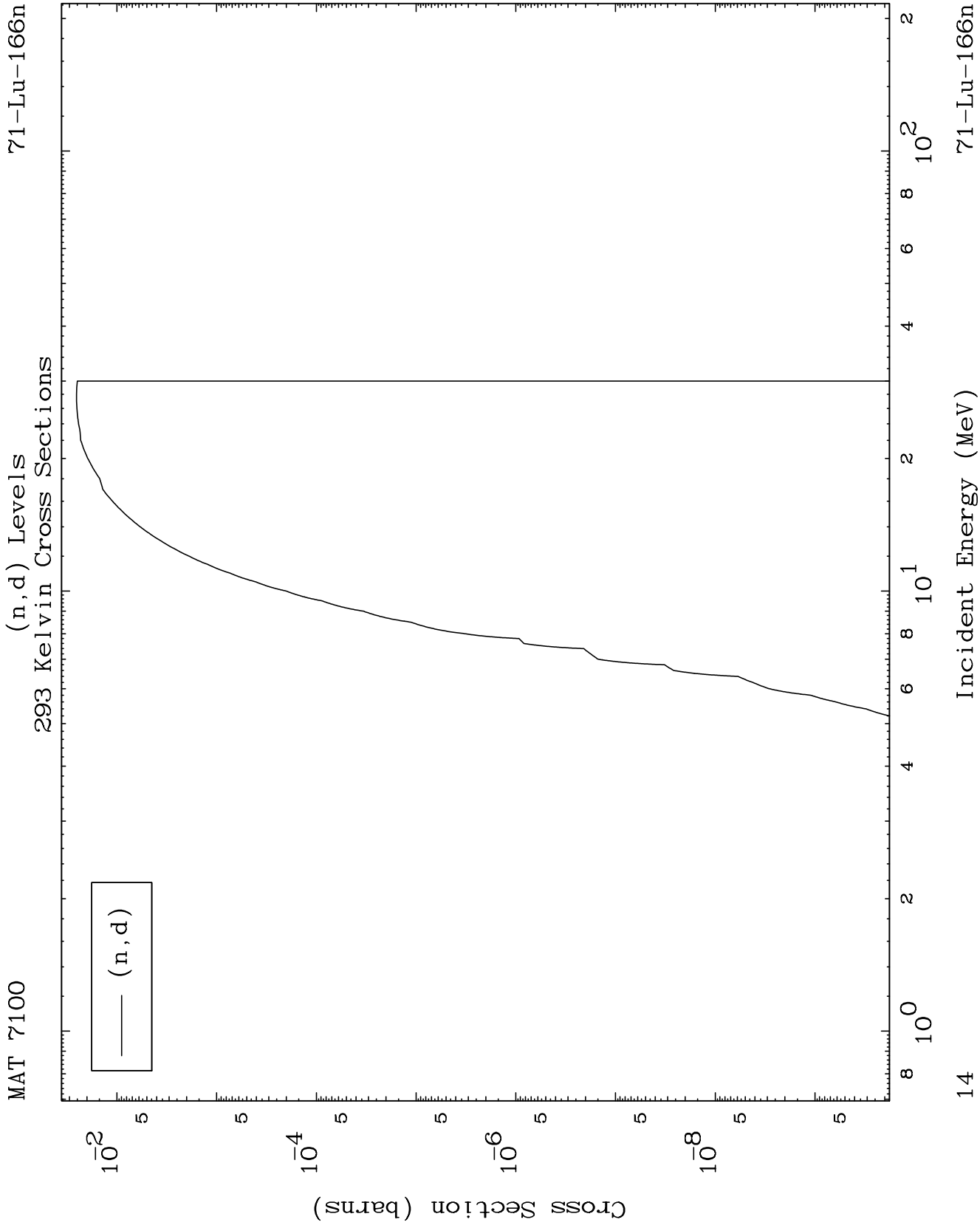
(n, p) Levels
293 Kelvin Cross Sections

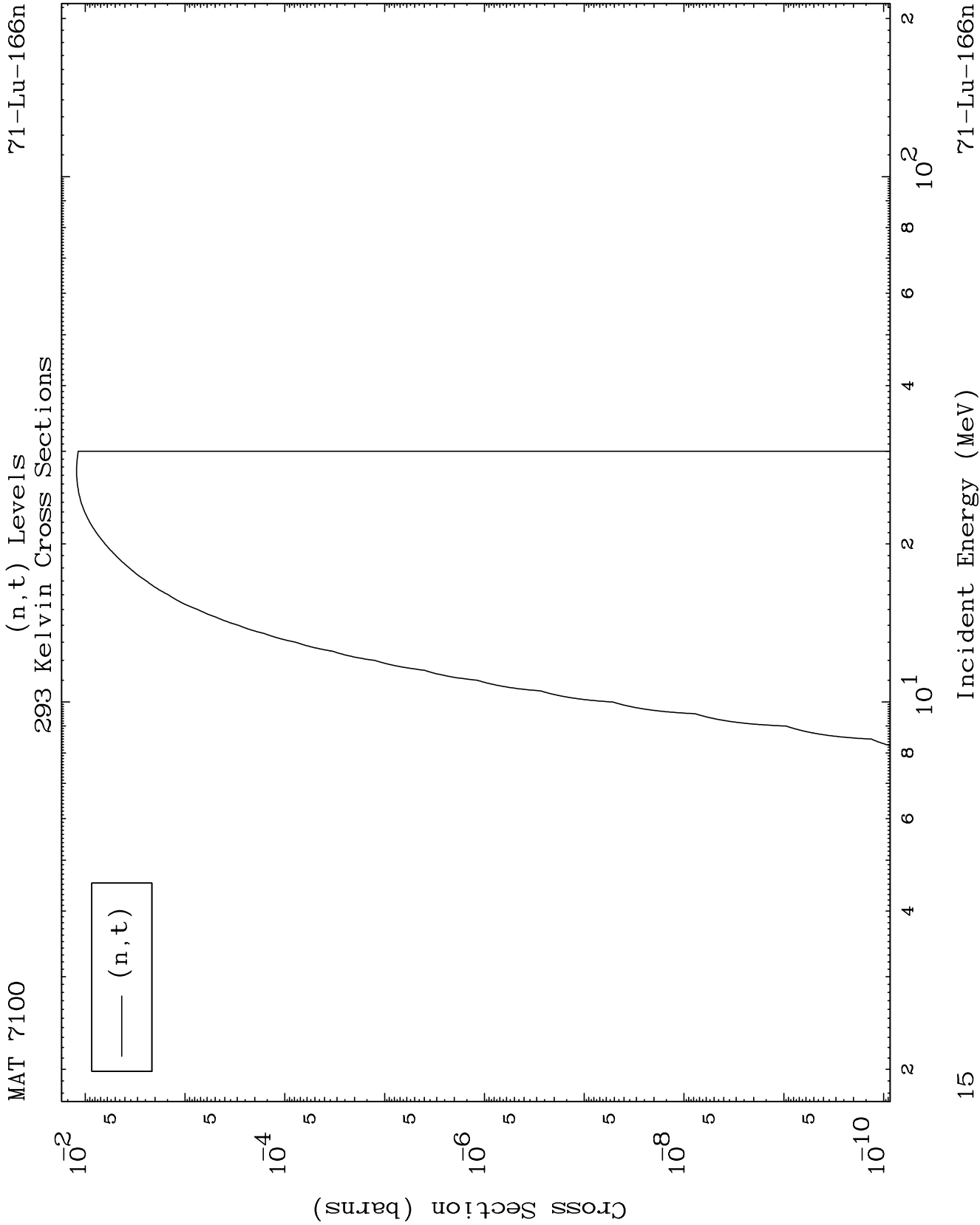
⁷¹Lu-166n

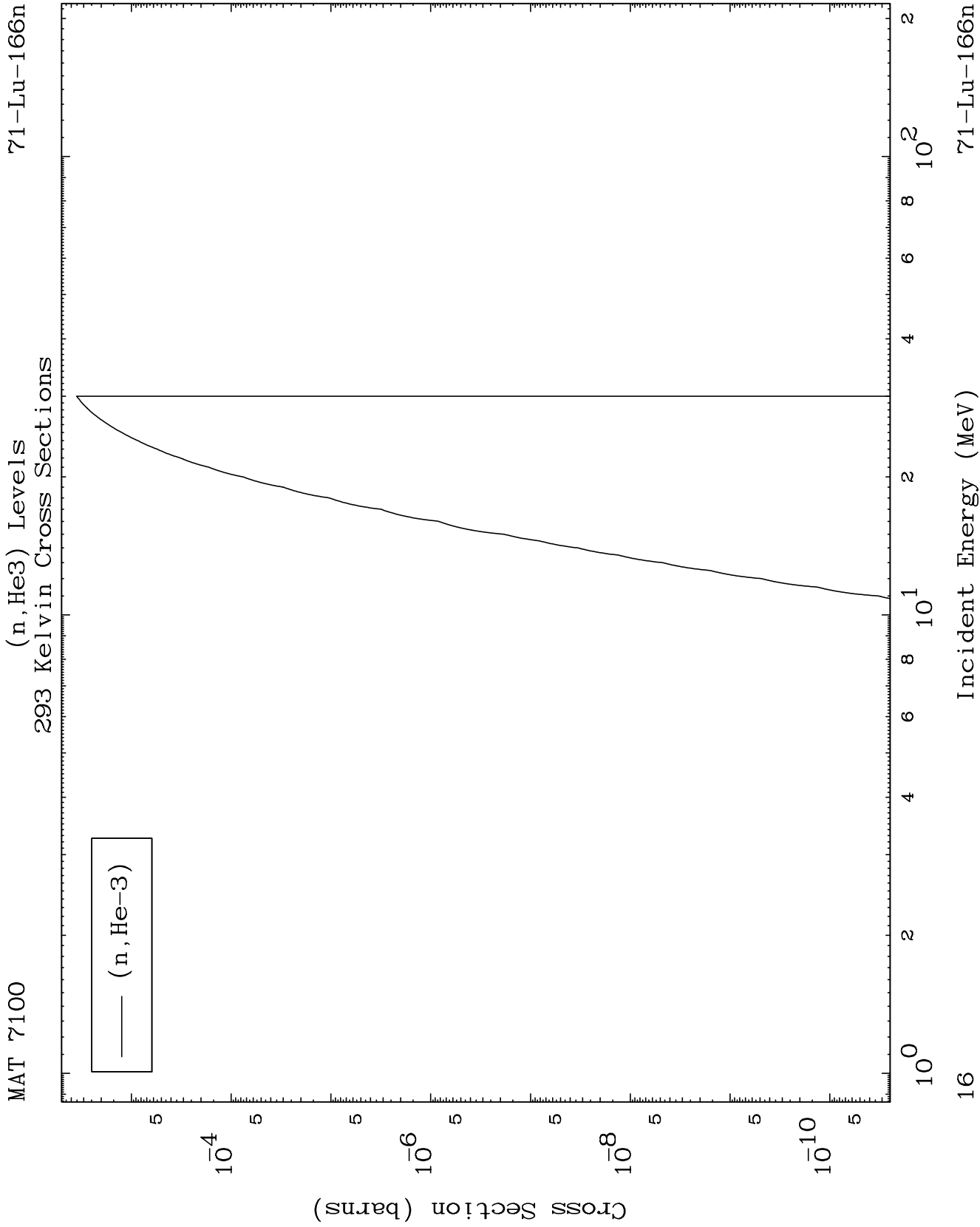
13

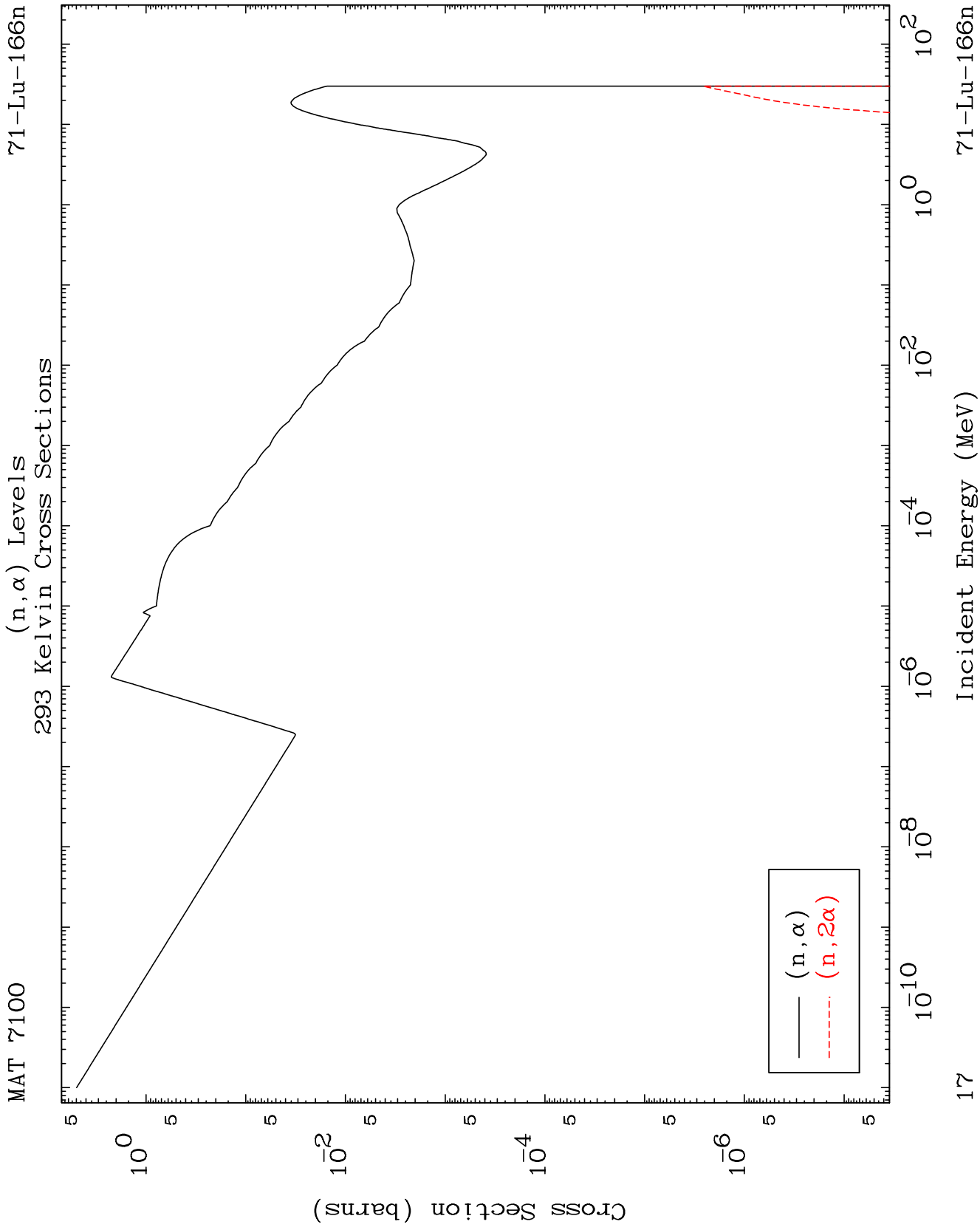
Incident Energy (MeV)

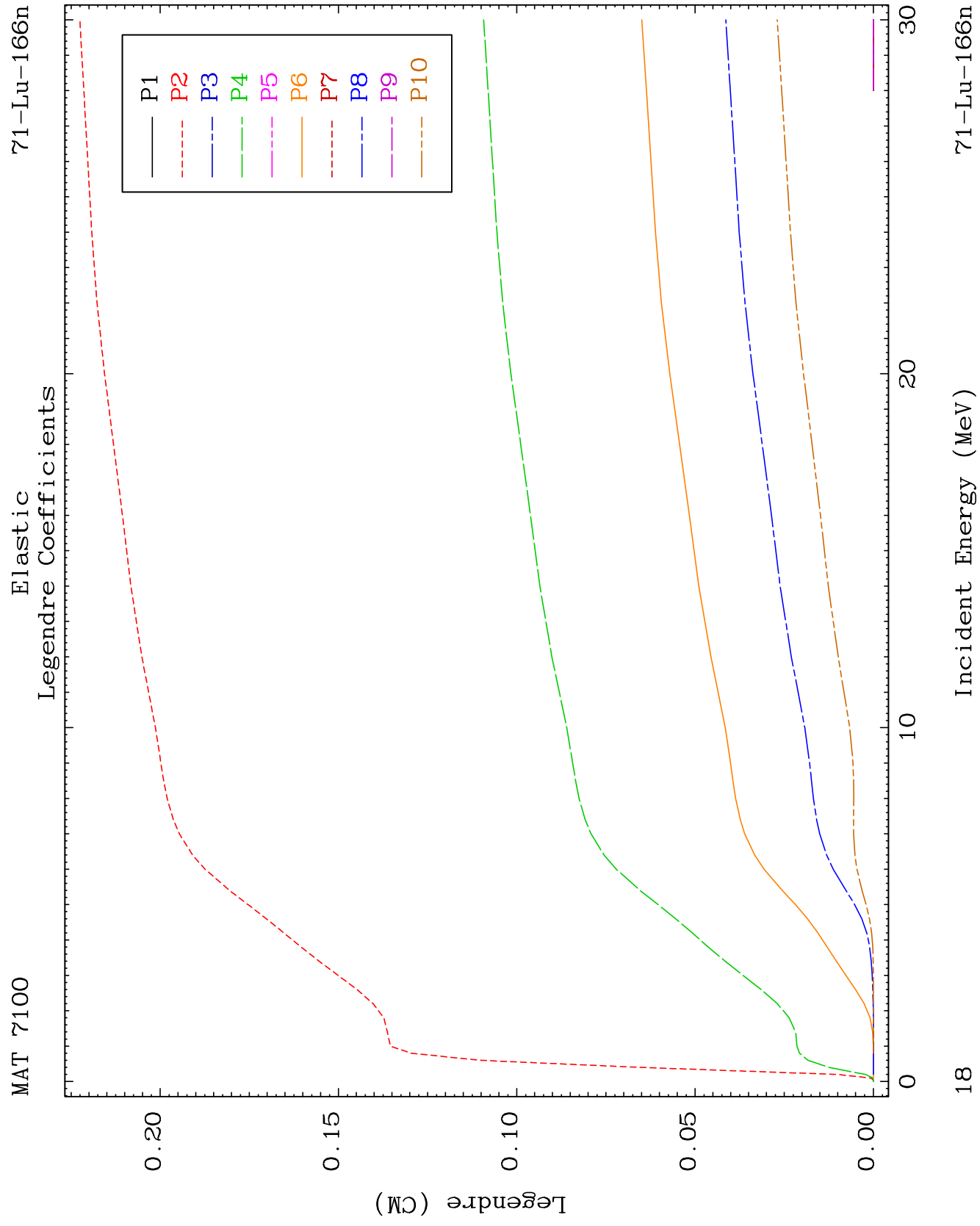
71-Lu-166n

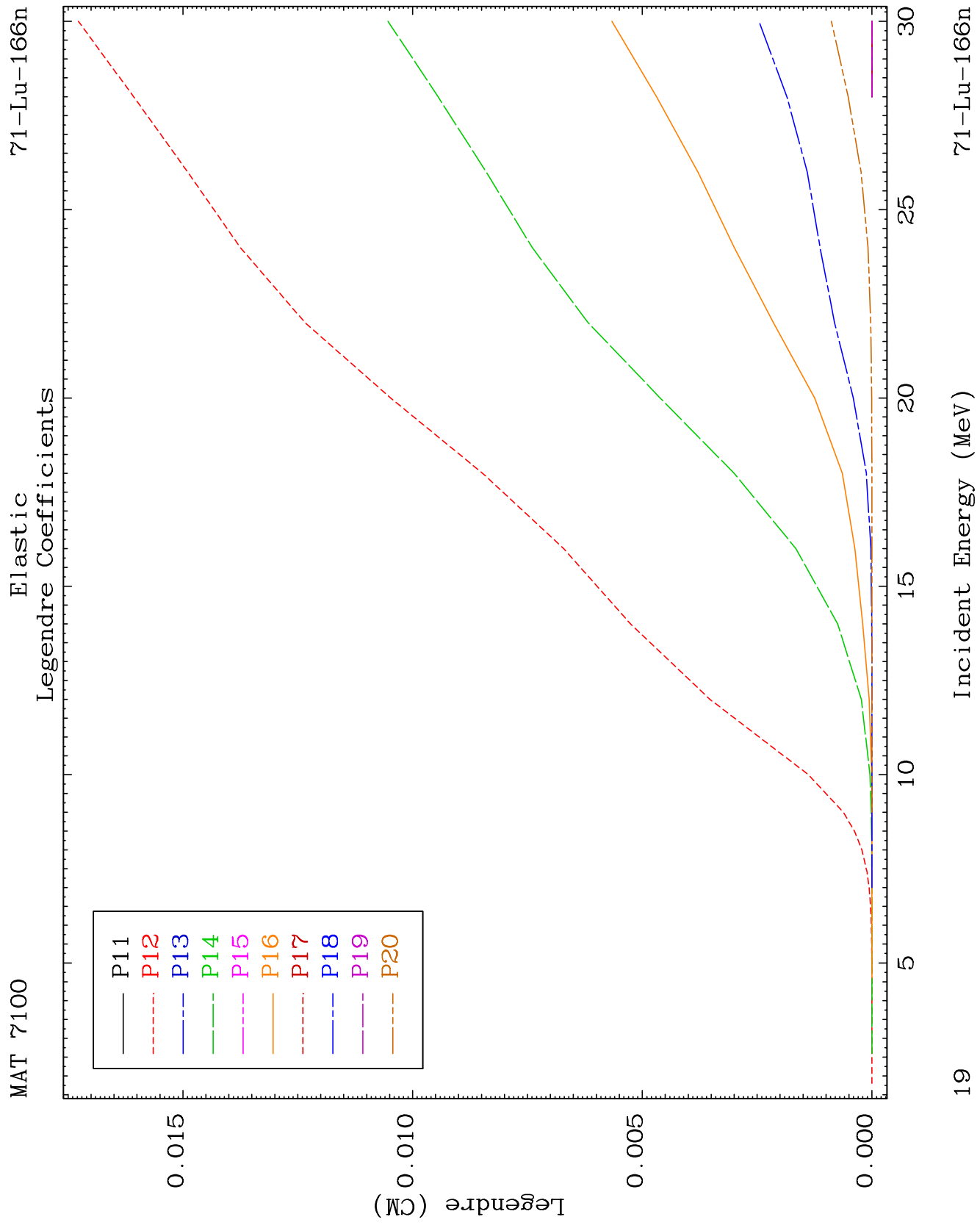


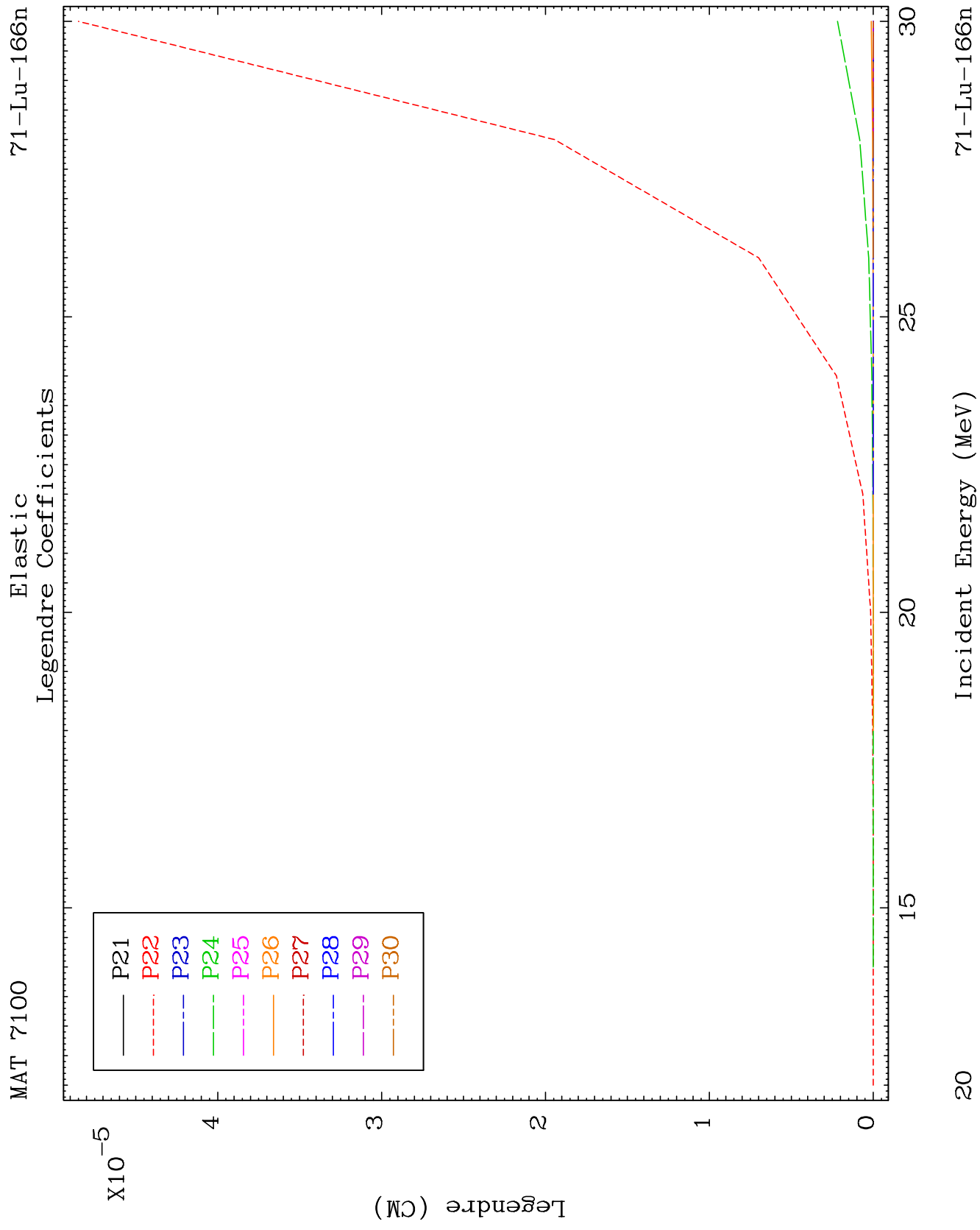


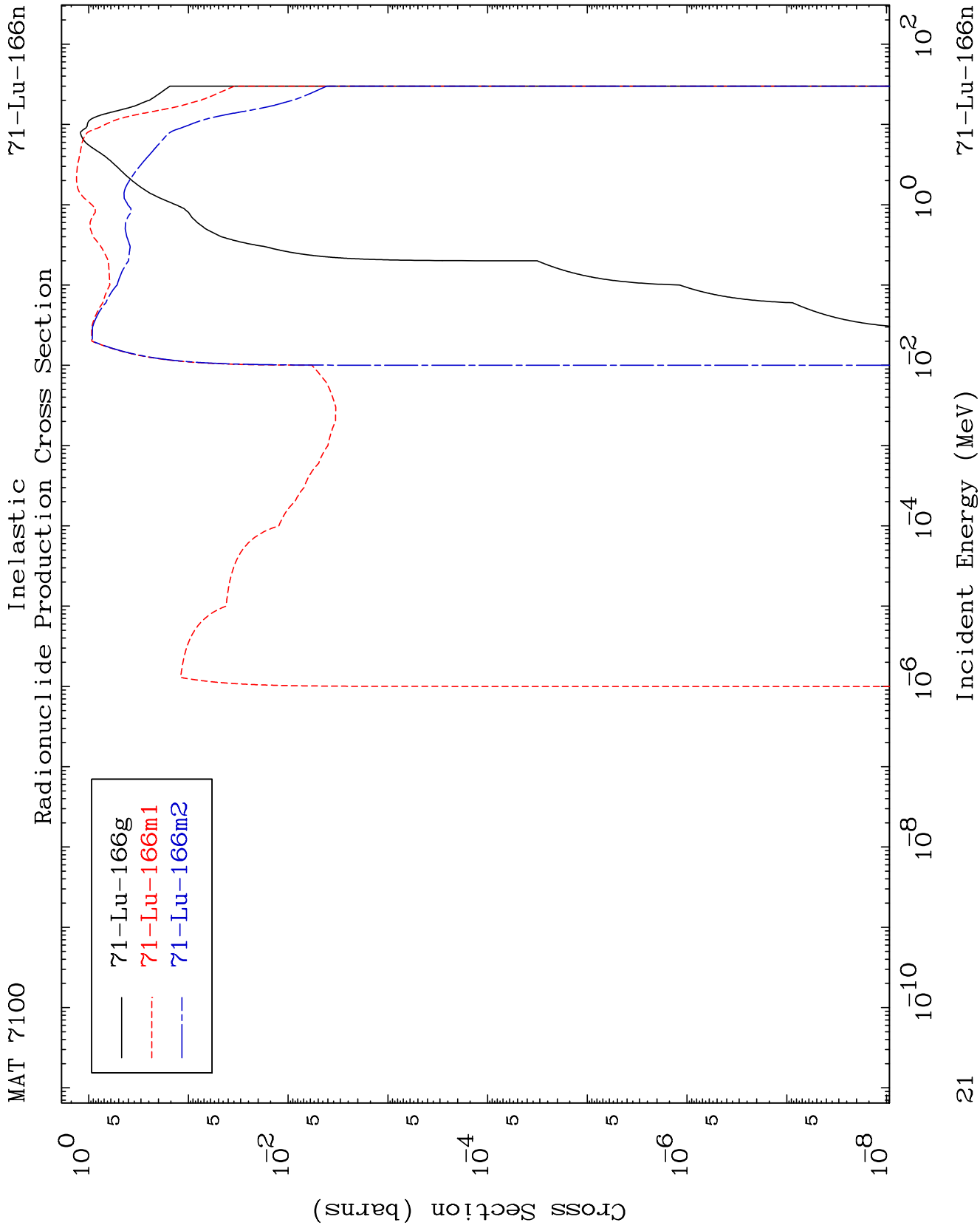










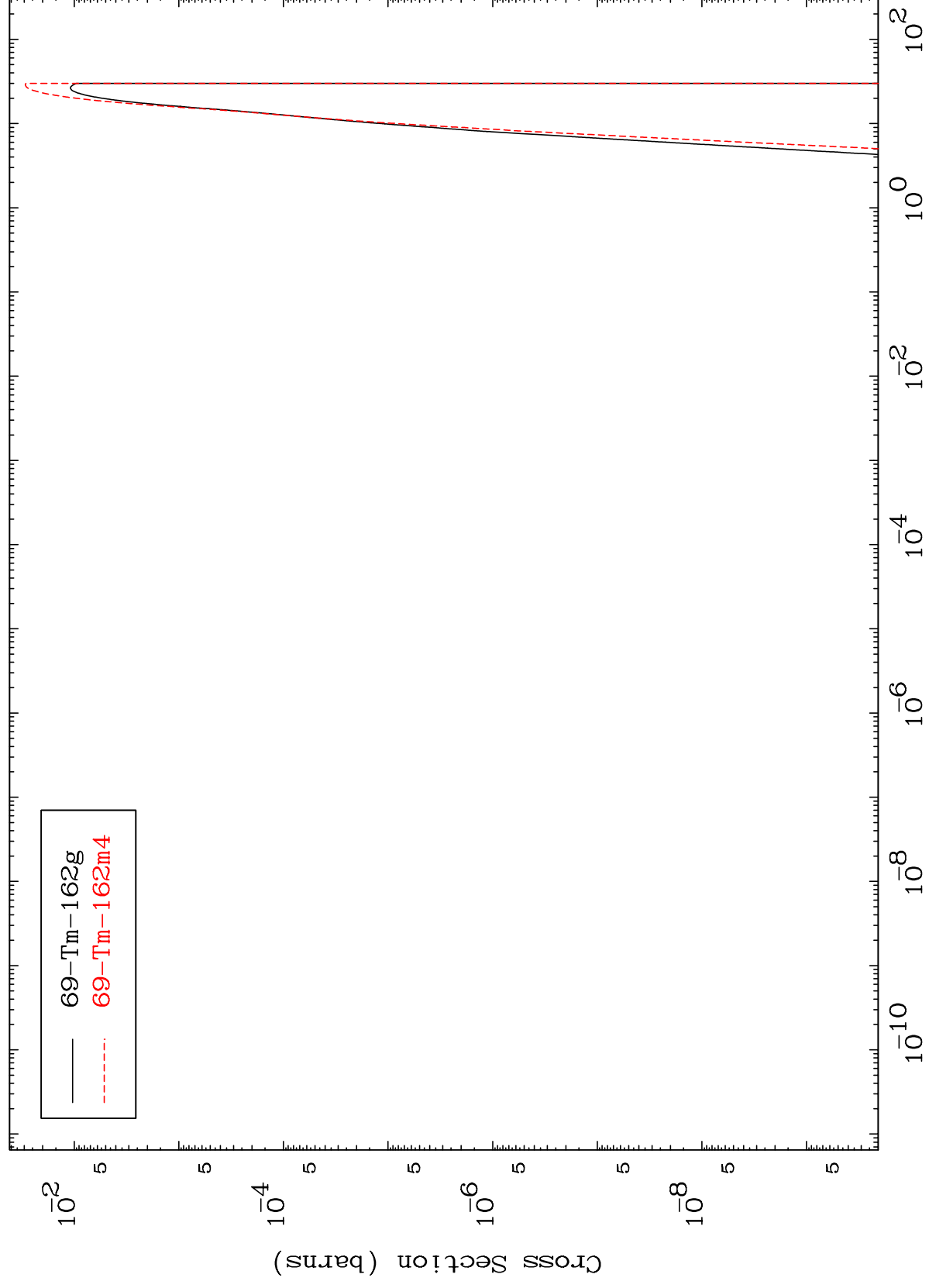


MAT 7100

$(n,n') \alpha$

$^{71}\text{Lu}-^{166}\text{n}$

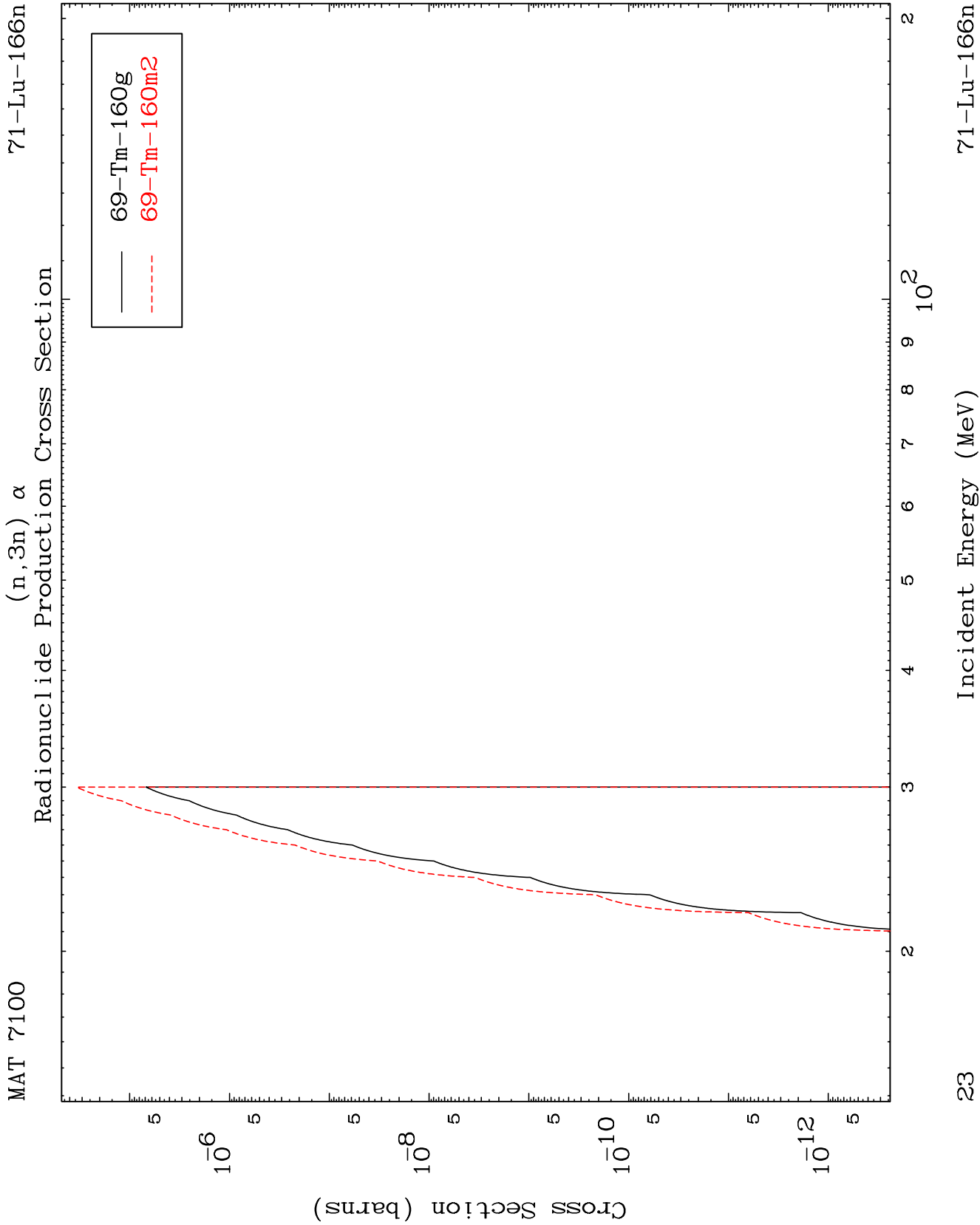
Radionuclide Production Cross Section

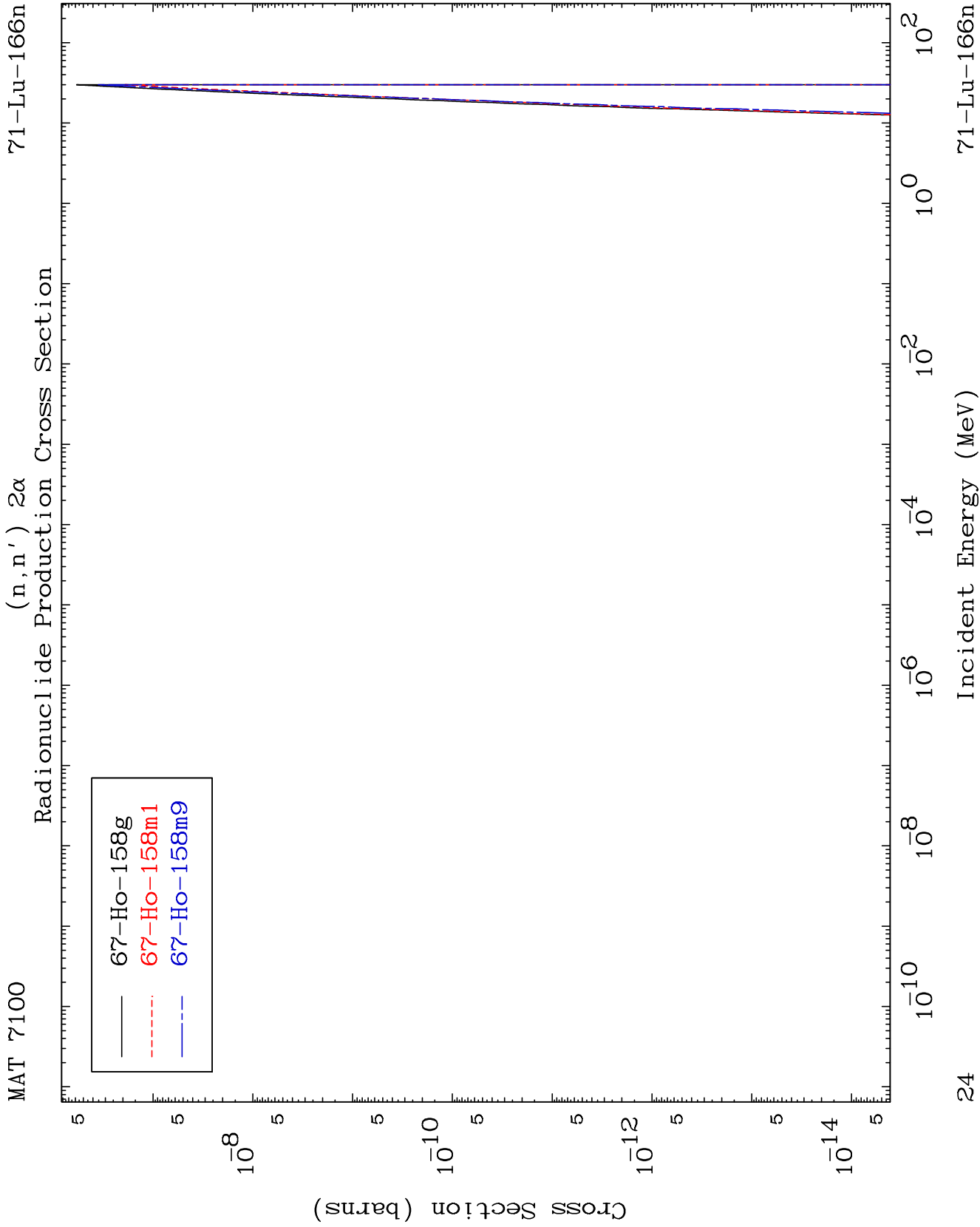


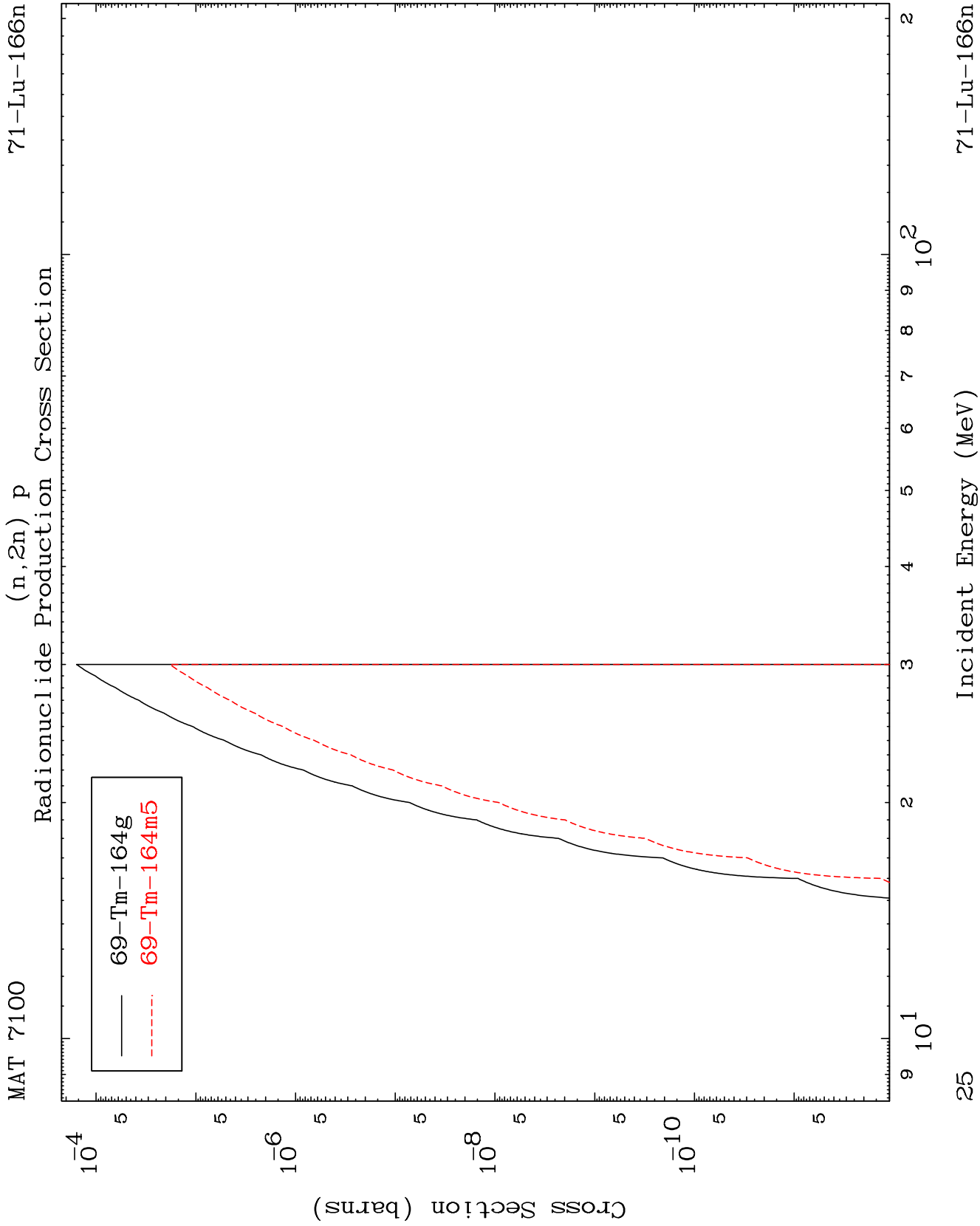
22

Incident Energy (MeV)

$^{71}\text{Lu}-^{166}\text{n}$

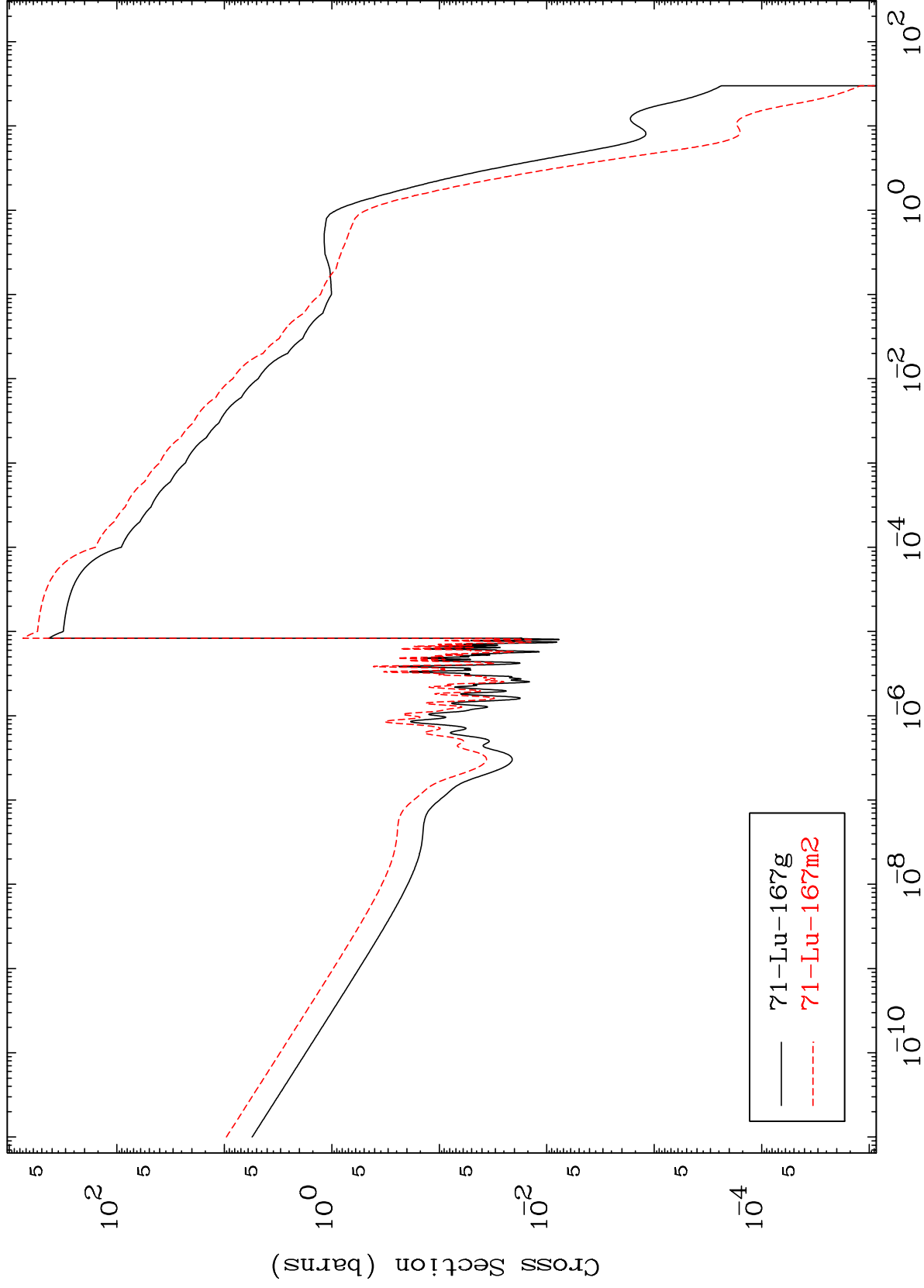


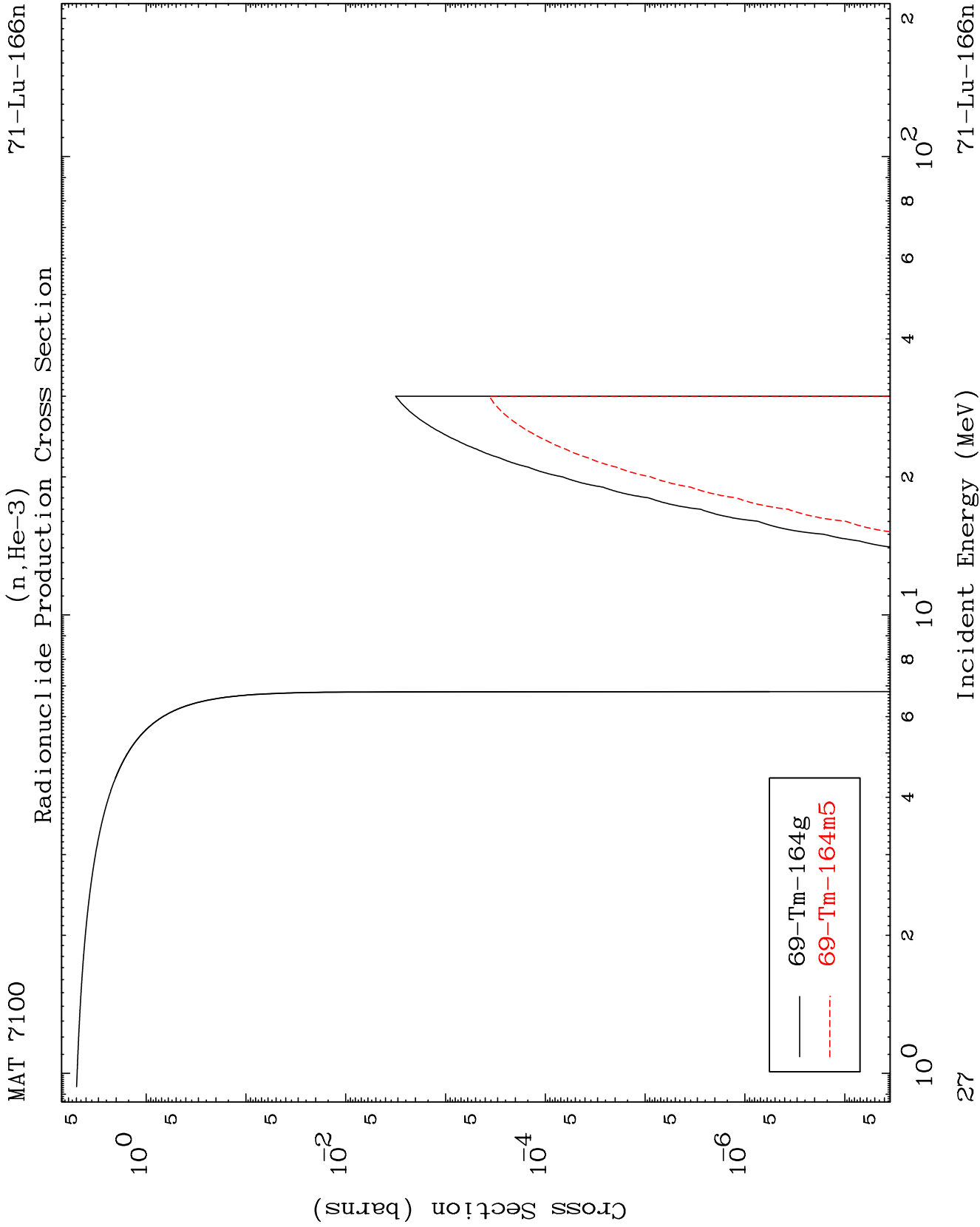




Radionuclide Production Cross Section

(n,γ)

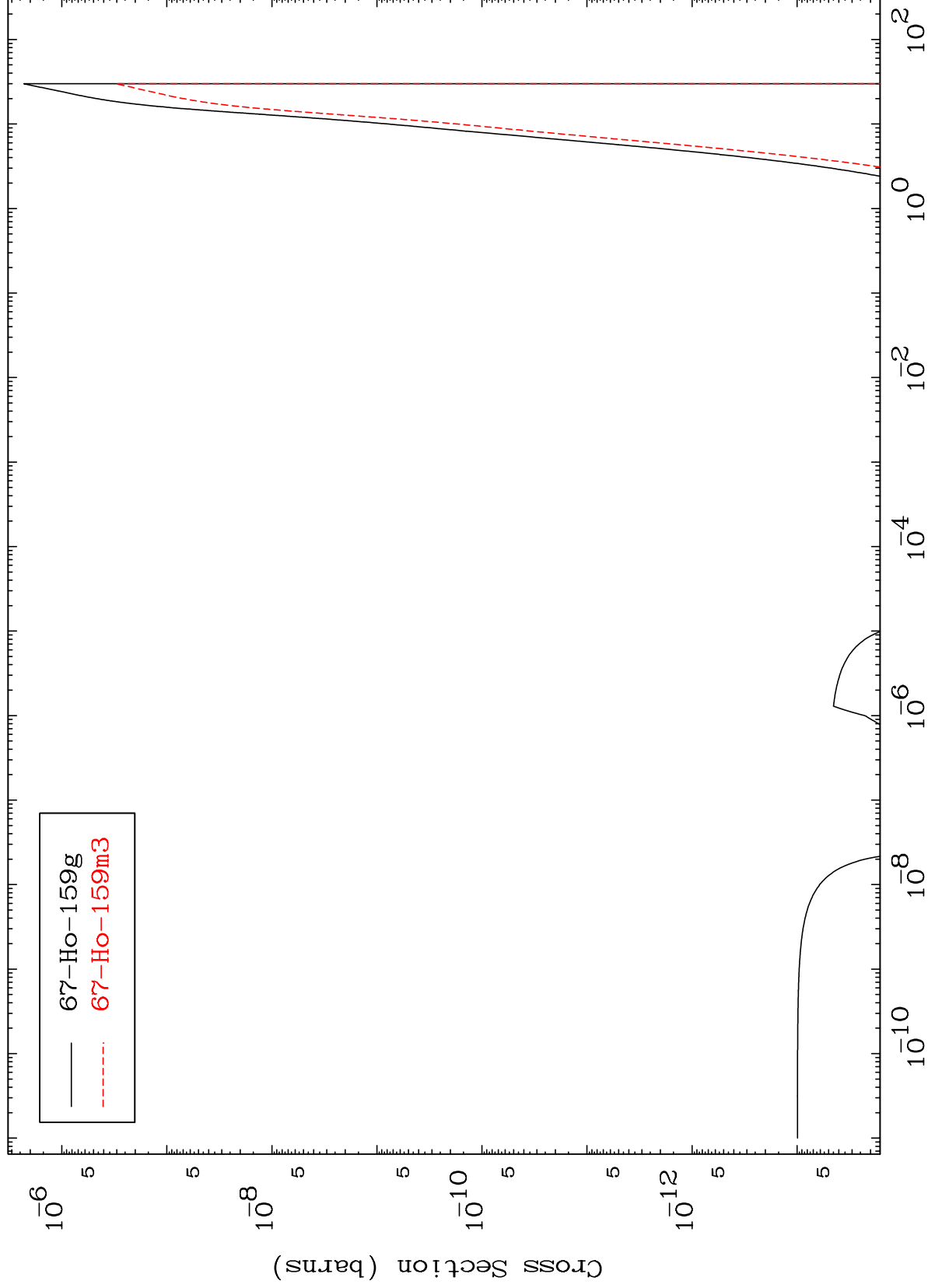




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$^{71}\text{Lu-166n}$

Radionuclide Production Cross Section



28

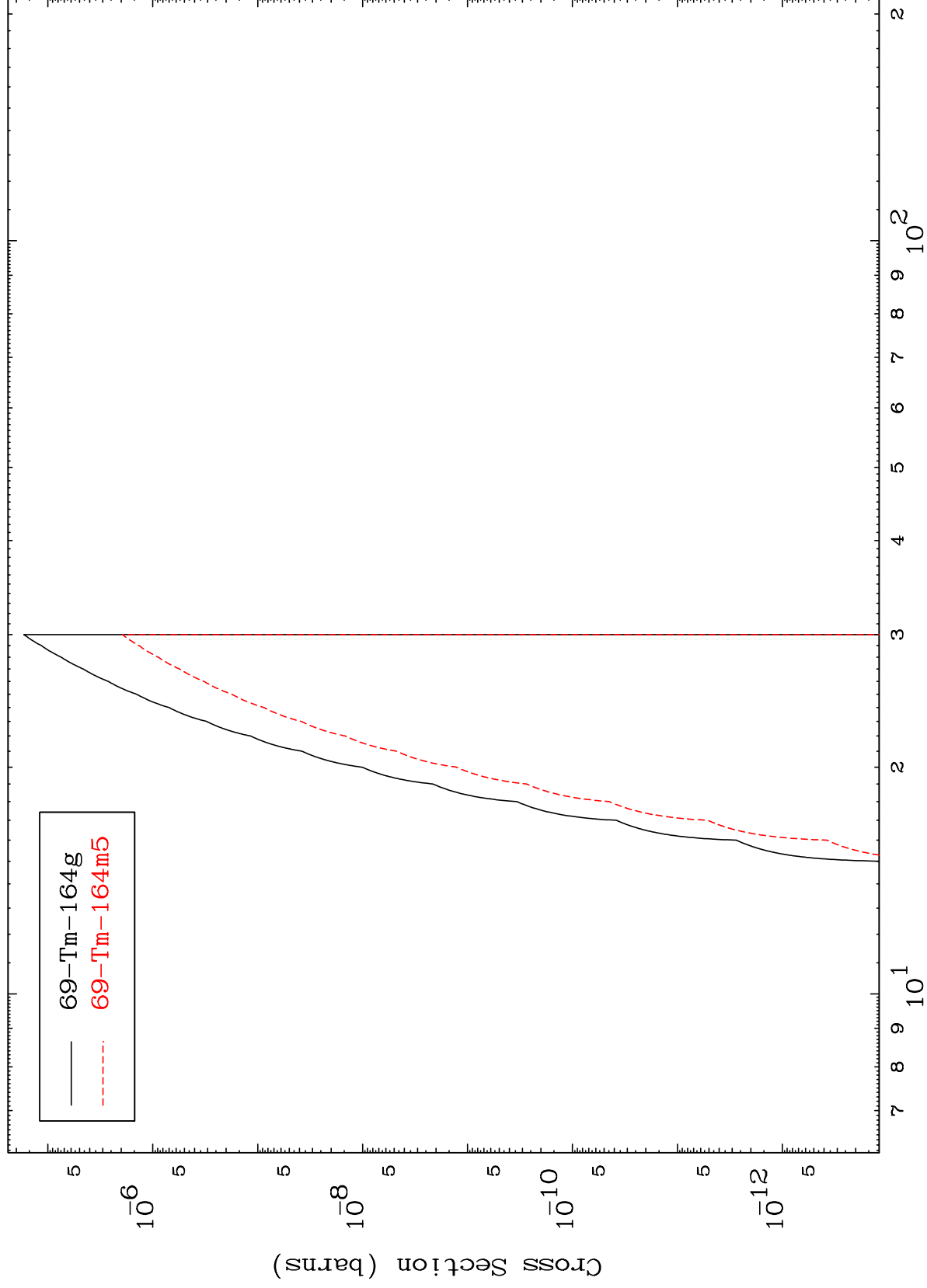
Incident Energy (MeV)

$^{71}\text{Lu-166n}$

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$^{71}\text{Lu-166n}$

(n,p) d
Radionuclide Production Cross Section



29

Incident Energy (MeV)

$^{71}\text{Lu-166n}$