

Program EVALPLOT
(Version 2021-1)

by

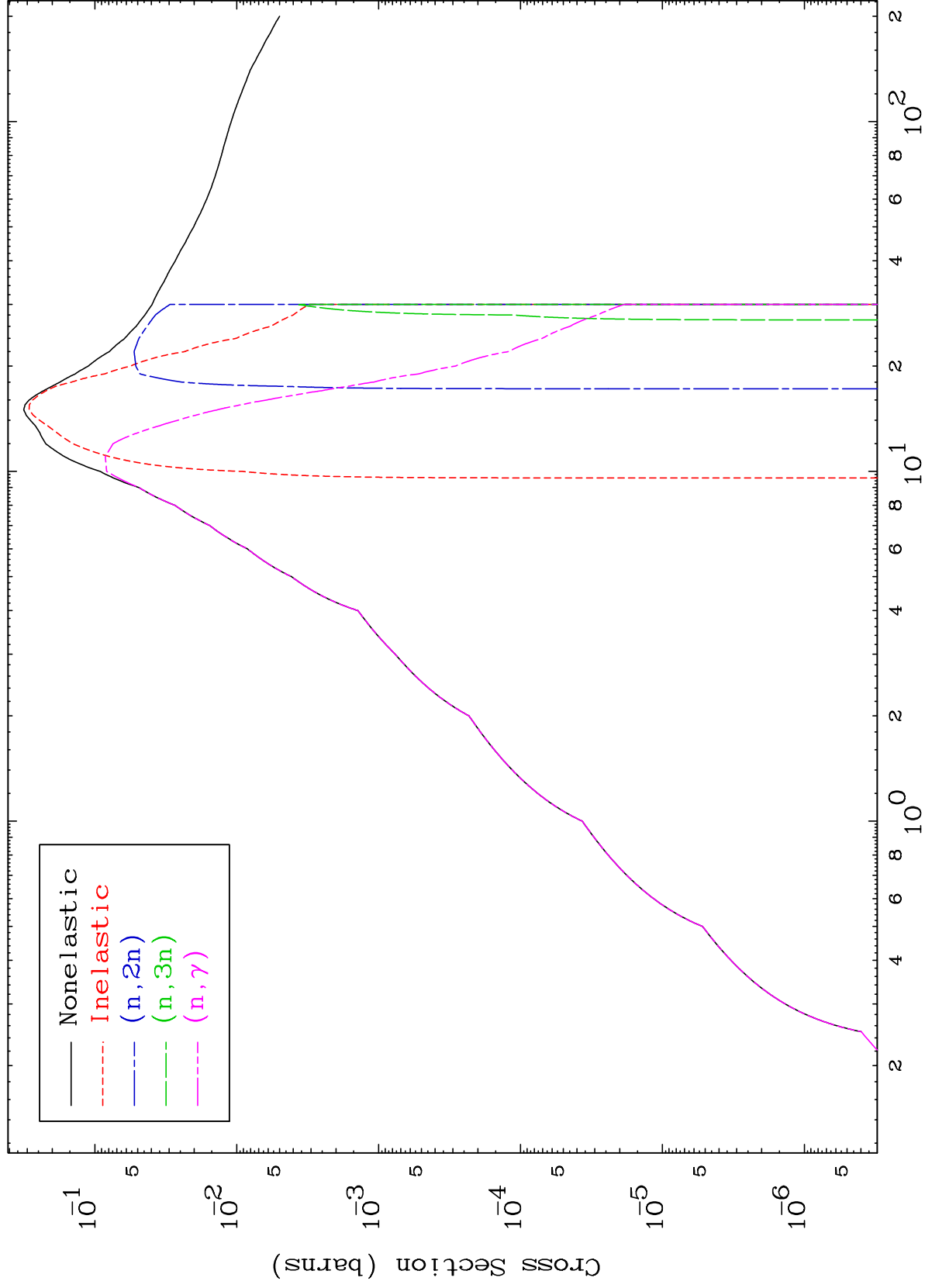
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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

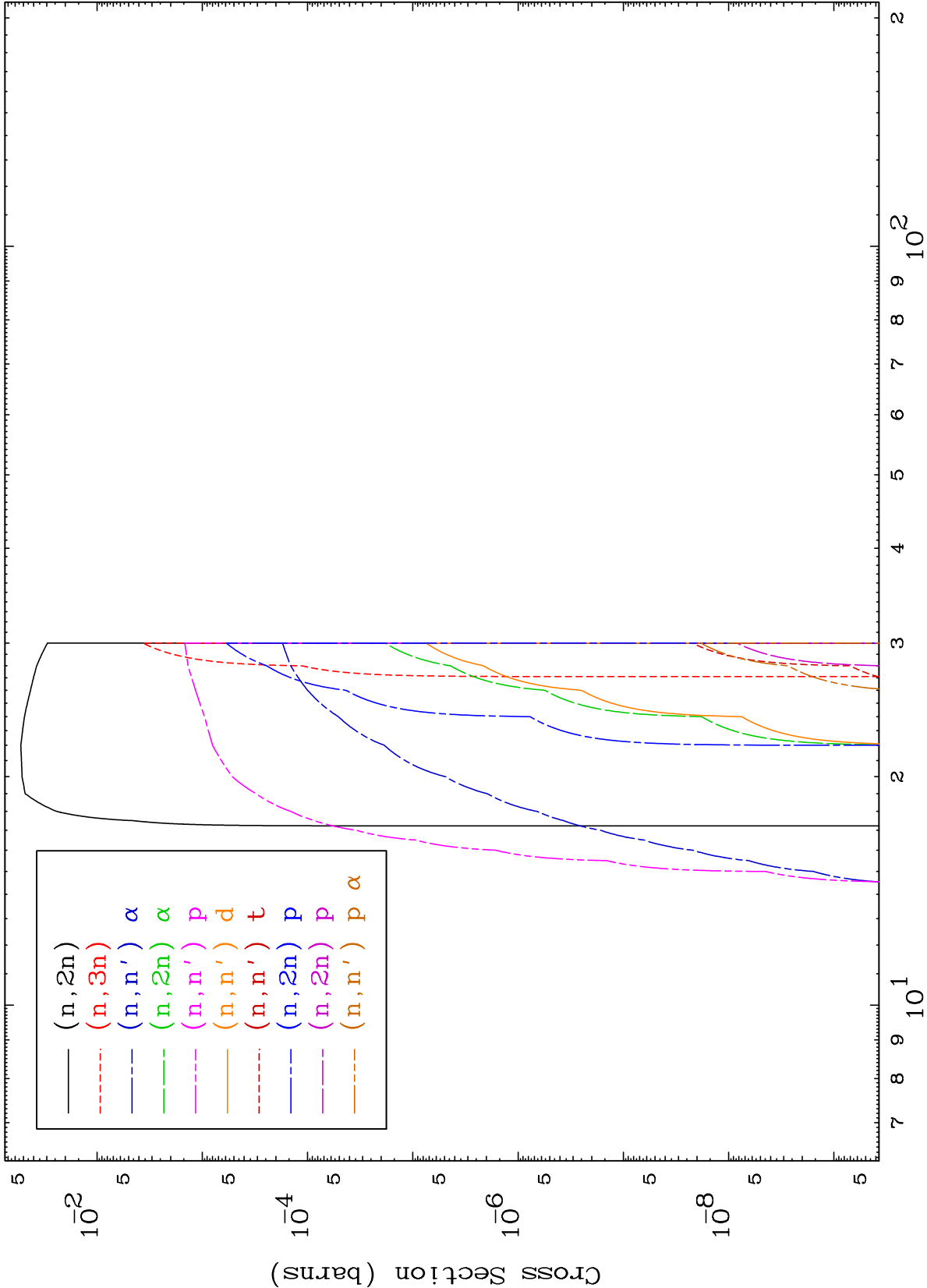
Press Mouse Button to Start



MAT 7101

Photon Neutron Absorption
0 Kelvin Cross Sections

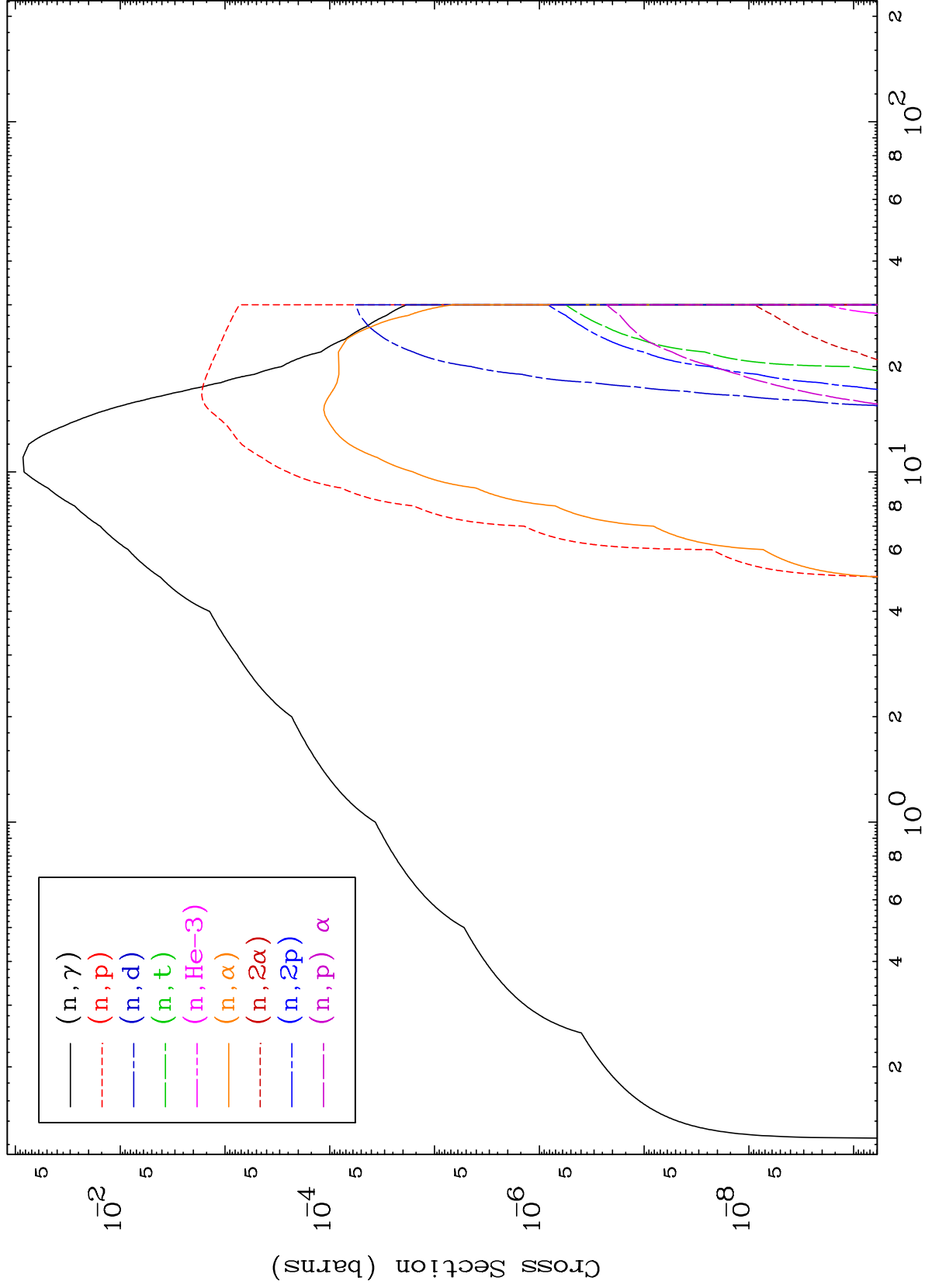
71-Lu-167

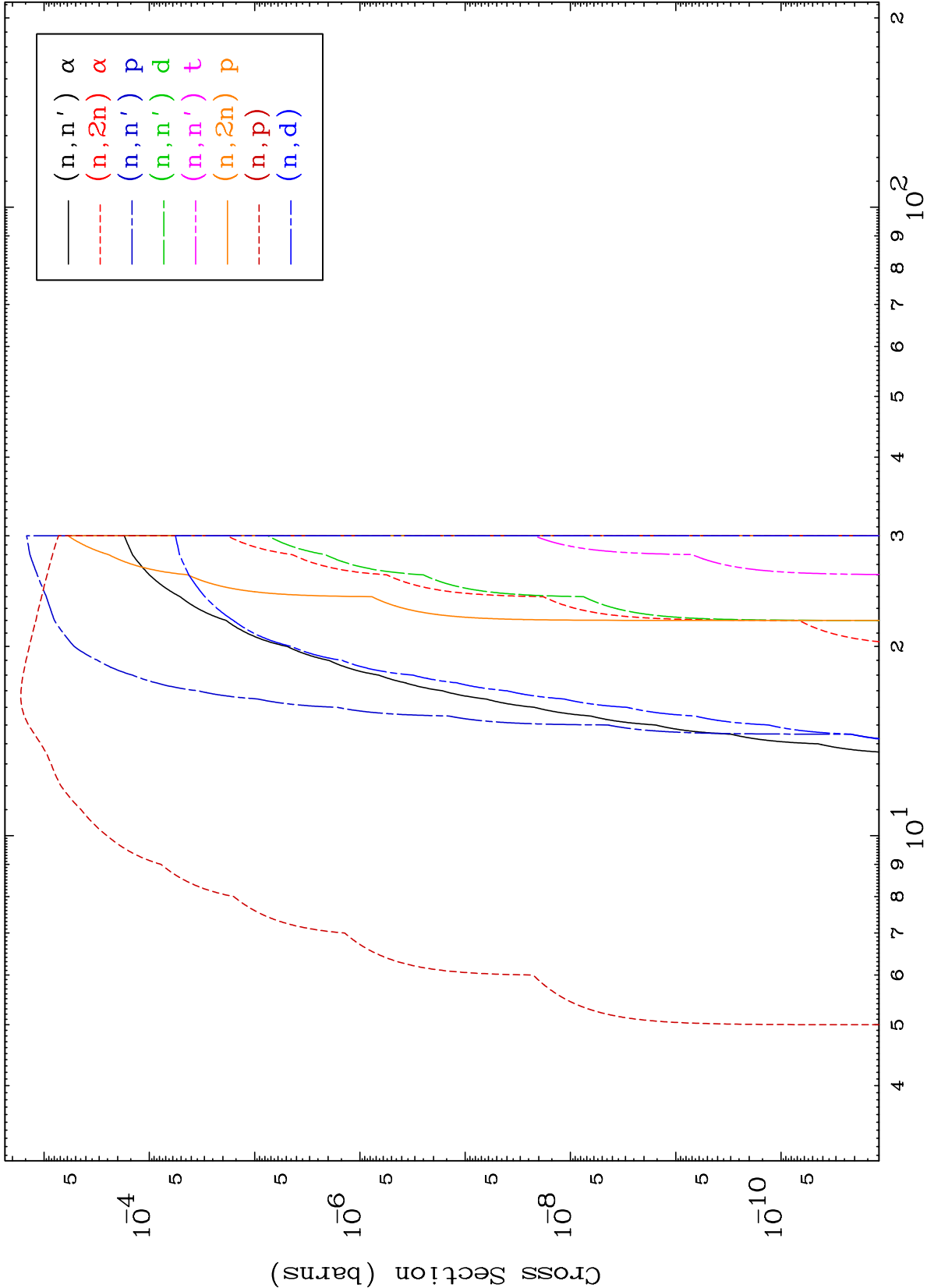


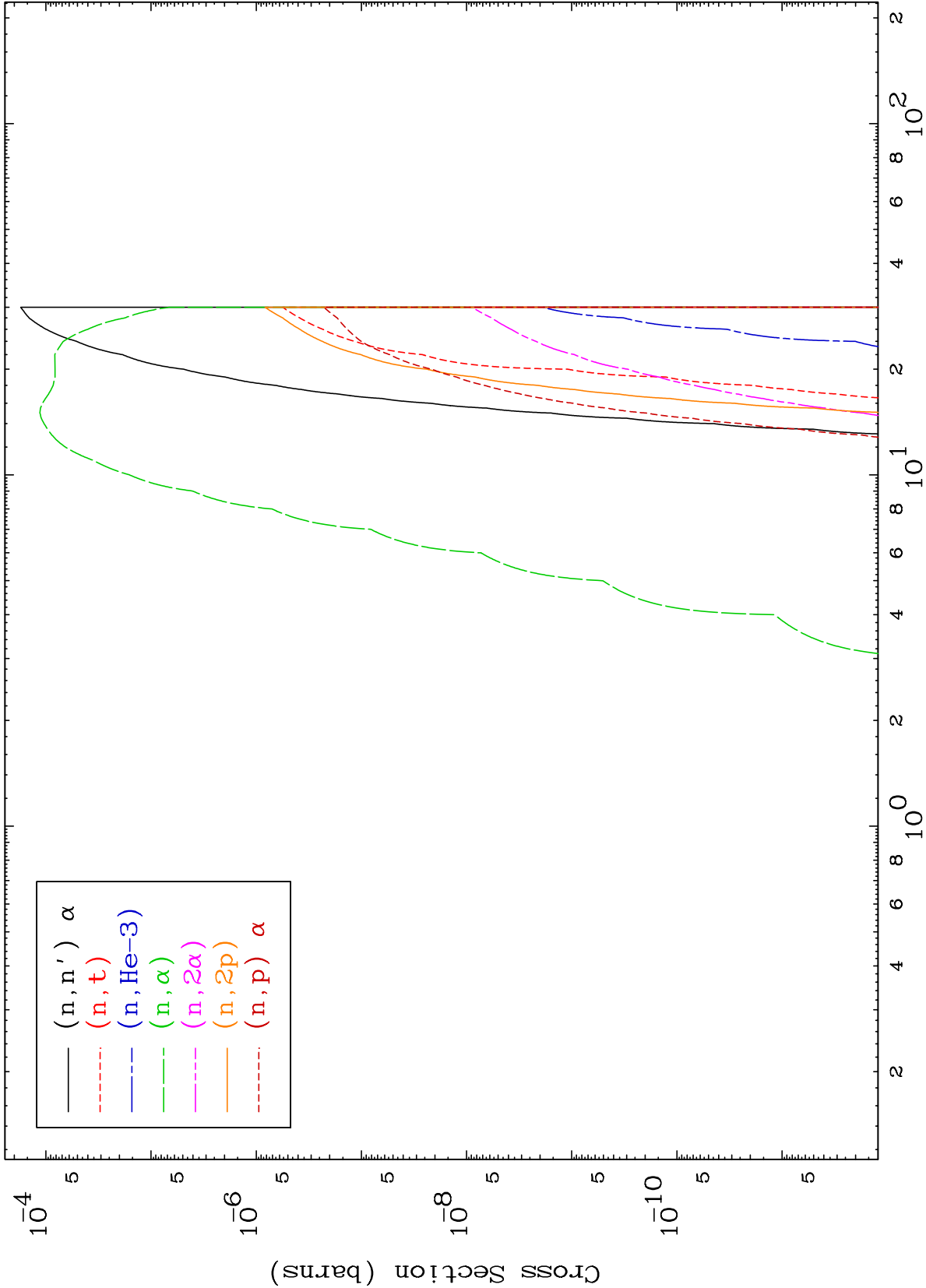
71-Lu-167

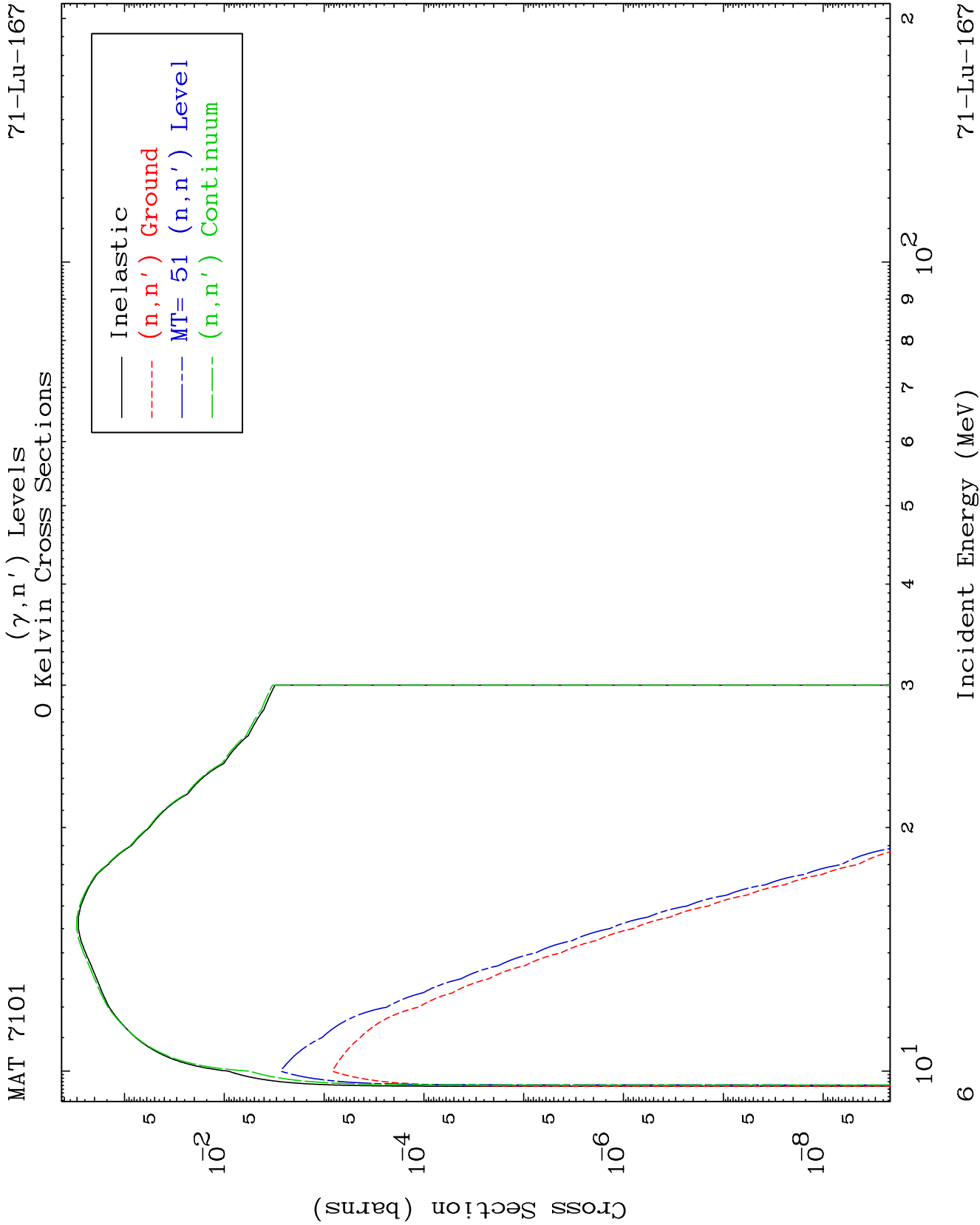
Incident Energy (MeV)

2





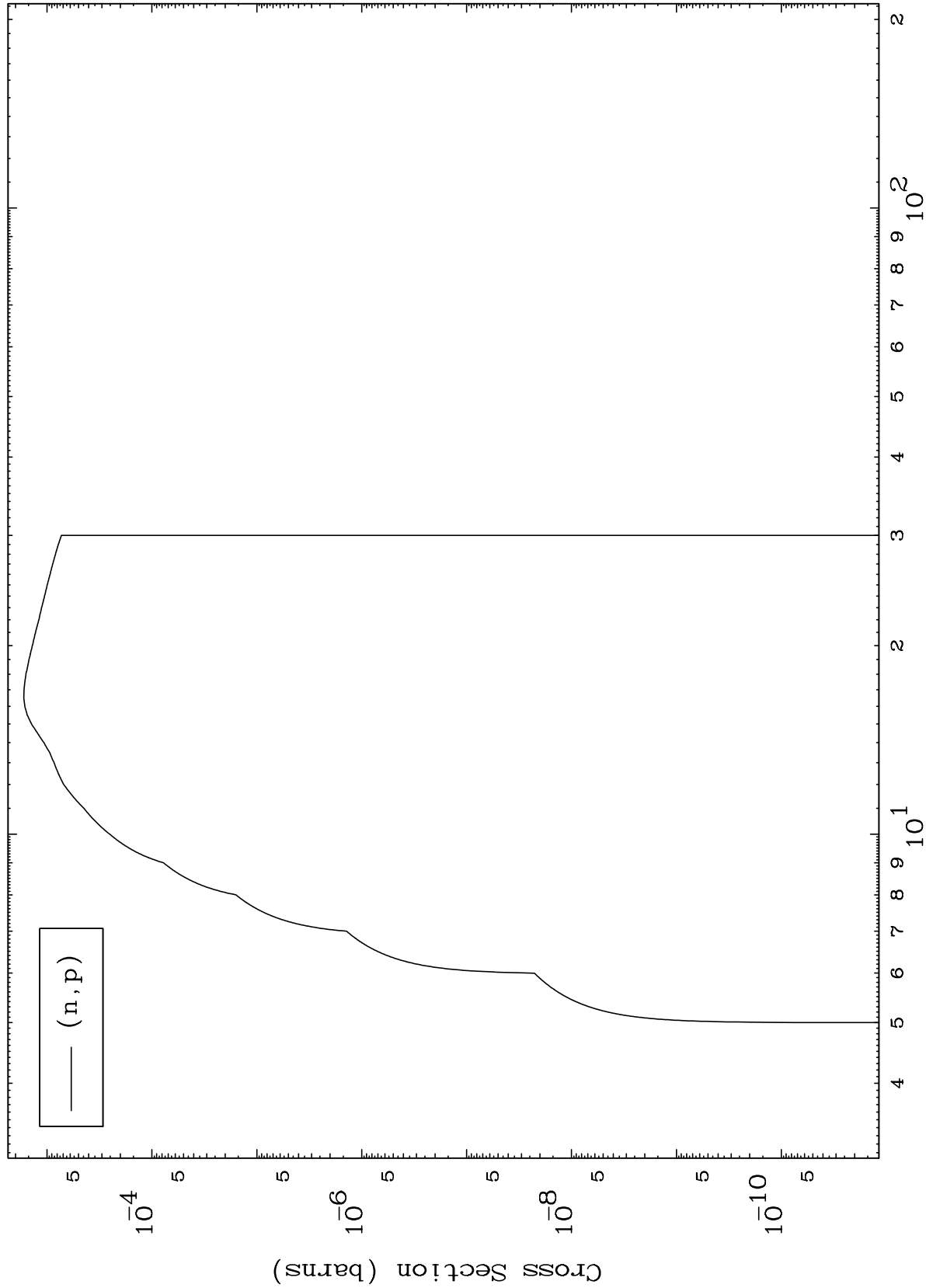




MAT 7101

71-Lu-167

(γ ,p) Levels
0 Kelvin Cross Sections

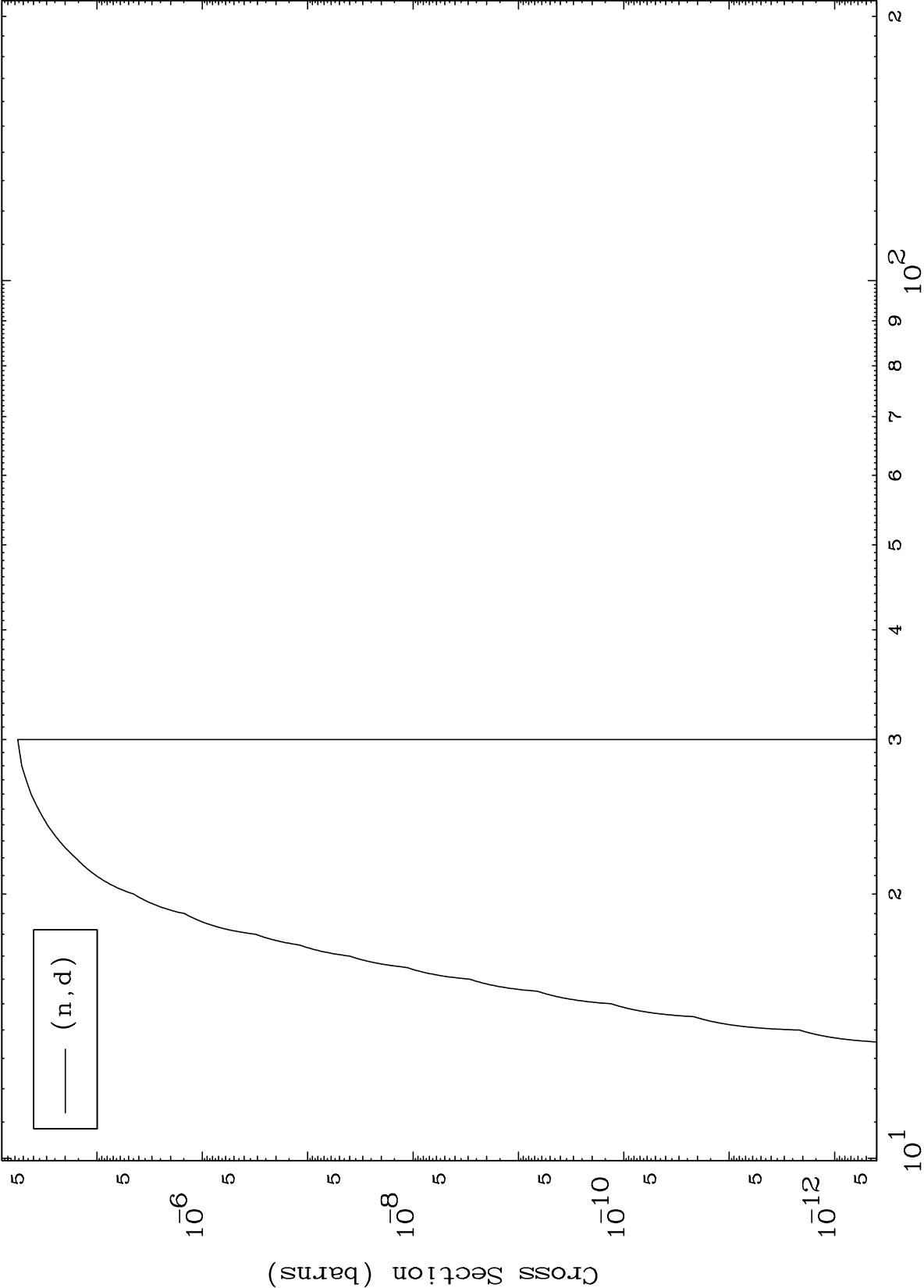


MAT 7101

(γ ,d) Levels

$^{71}\text{Lu-167}$

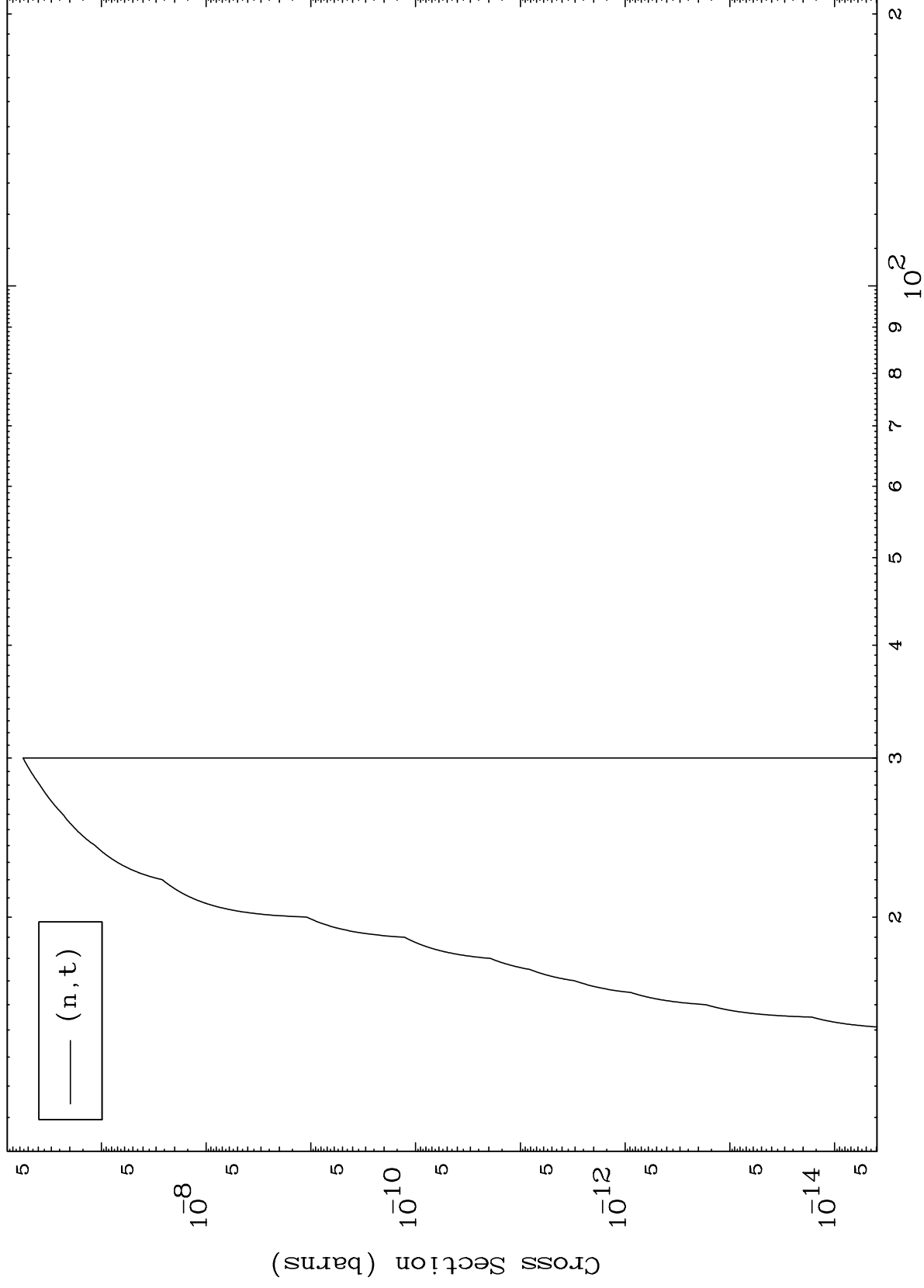
0 Kelvin Cross Sections



Incident Energy (MeV)

$^{71}\text{Lu-167}$

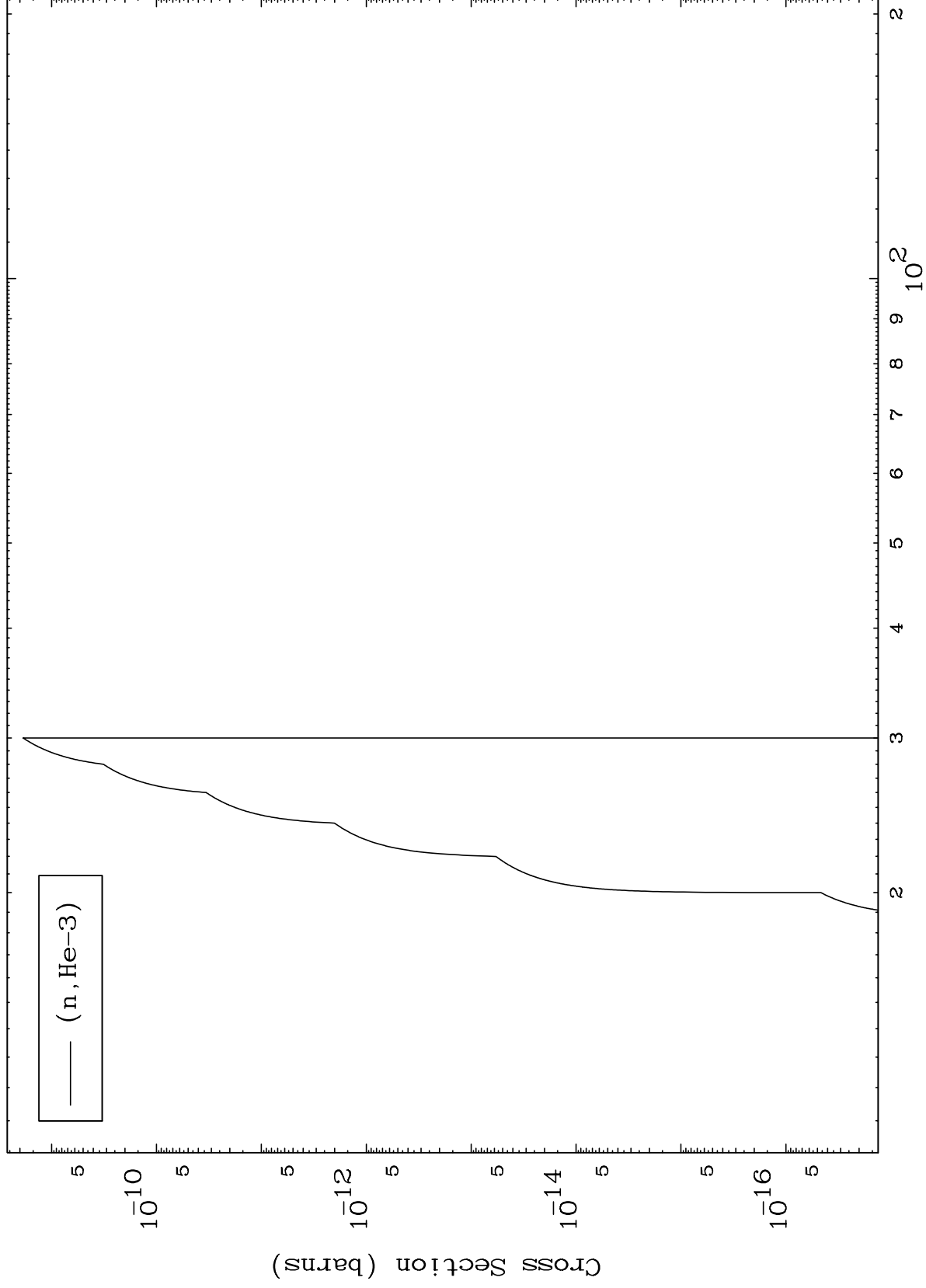
(γ, t) Levels
0 Kelvin Cross Sections



MAT 7101

71-Lu-167

(γ ,He3) Levels
0 Kelvin Cross Sections



71-Lu-167

Incident Energy (MeV)

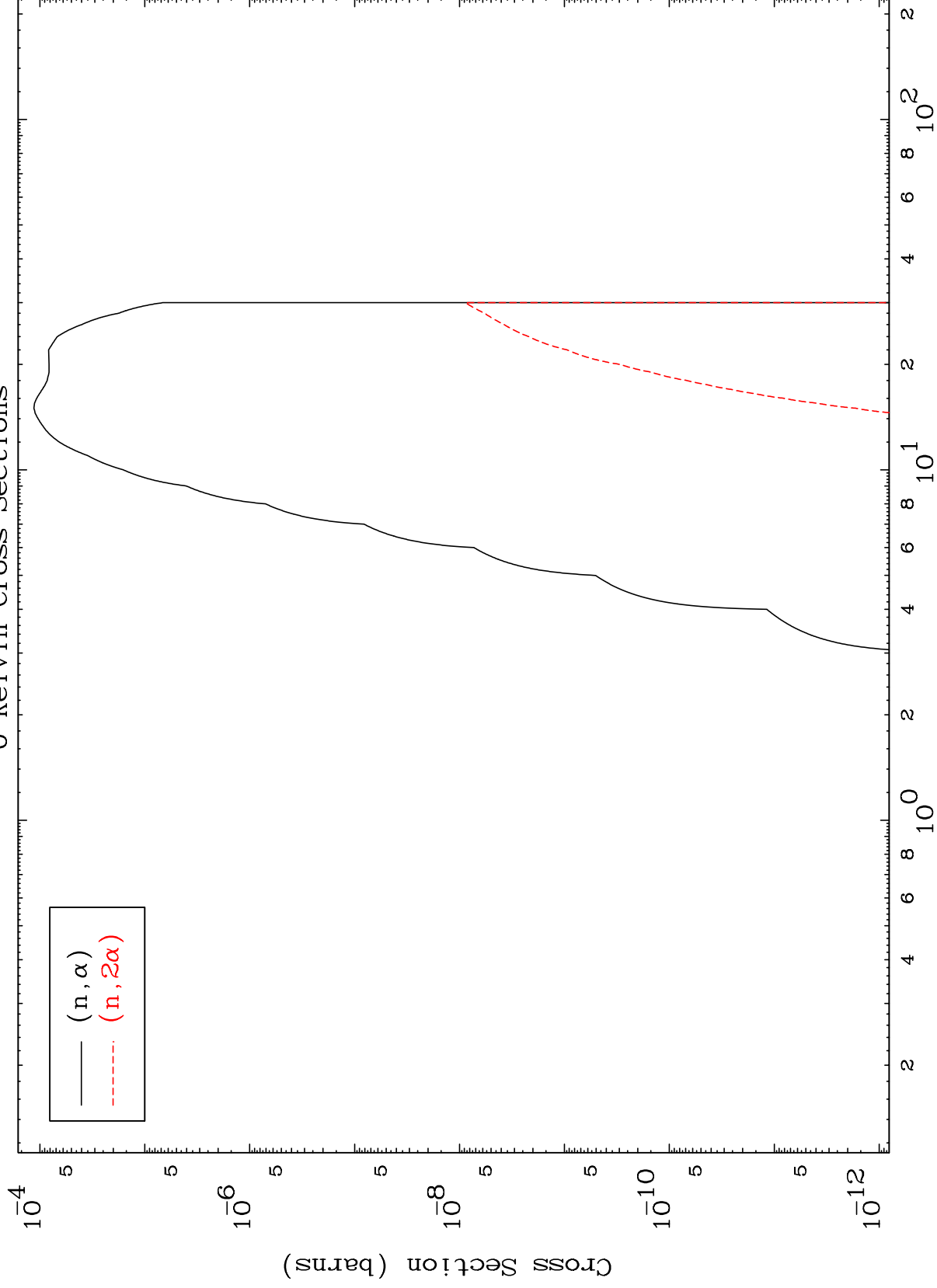
10

MAT 7101

(γ, α) Levels

$^{71}\text{Lu-167}$

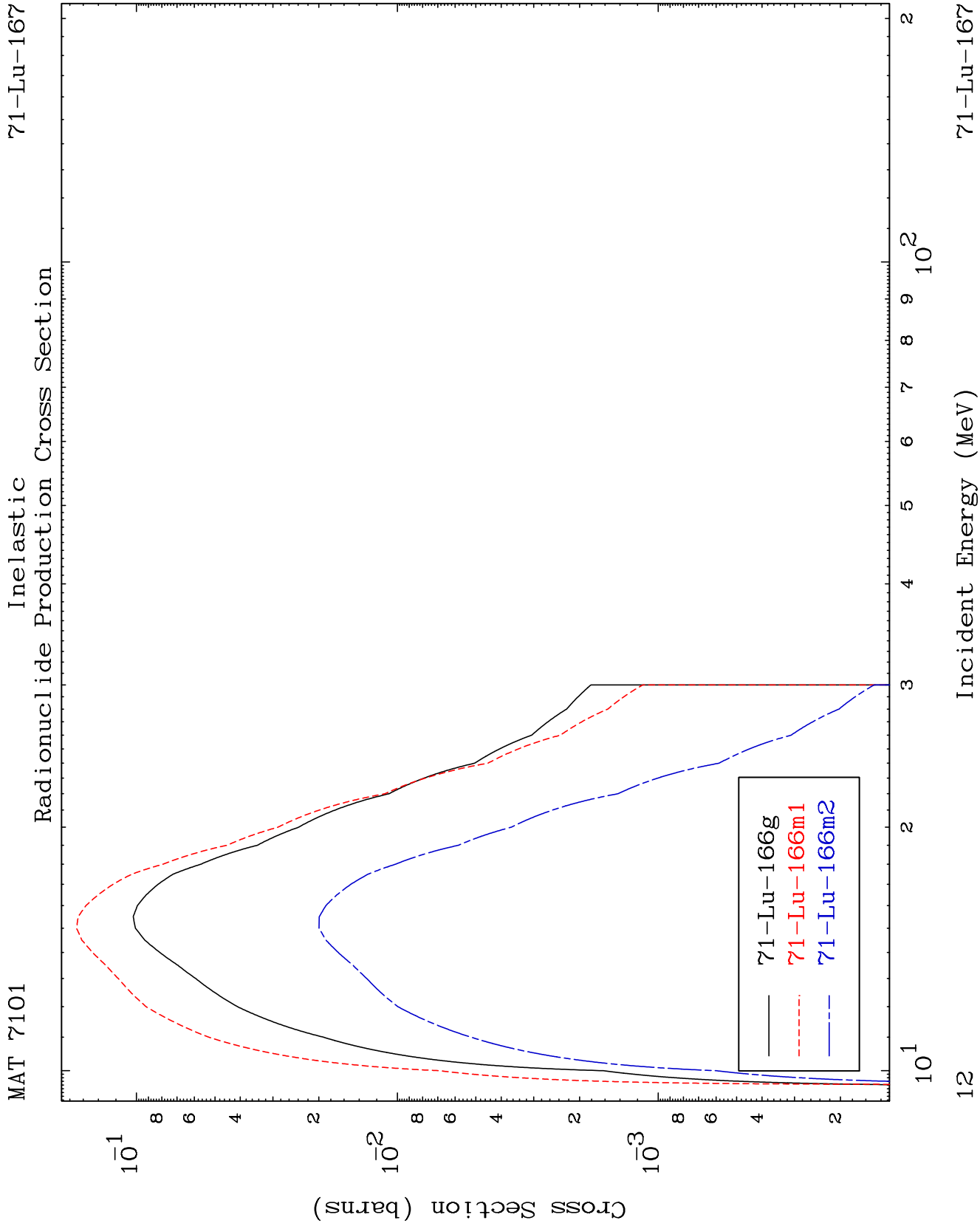
0 Kelvin Cross Sections

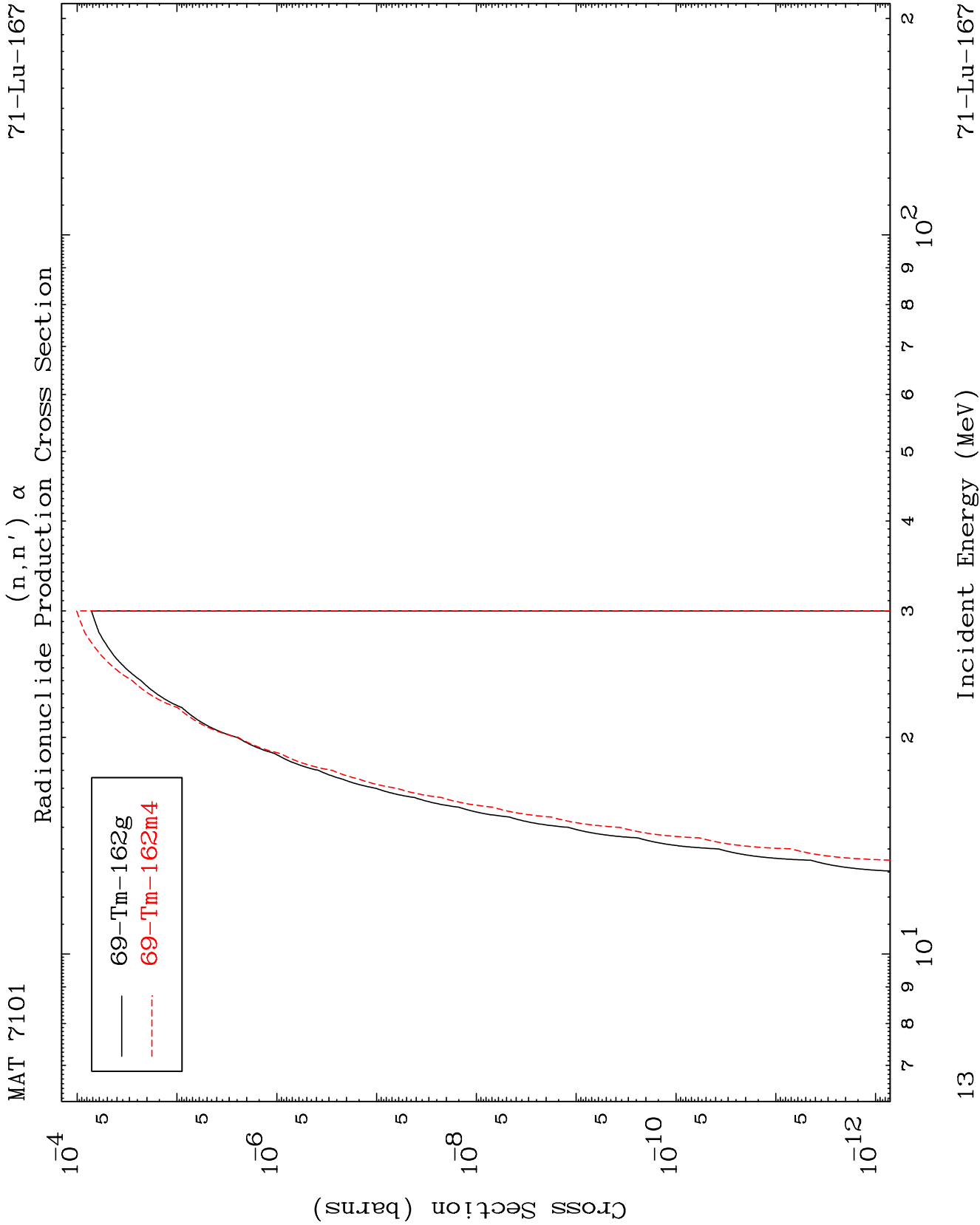


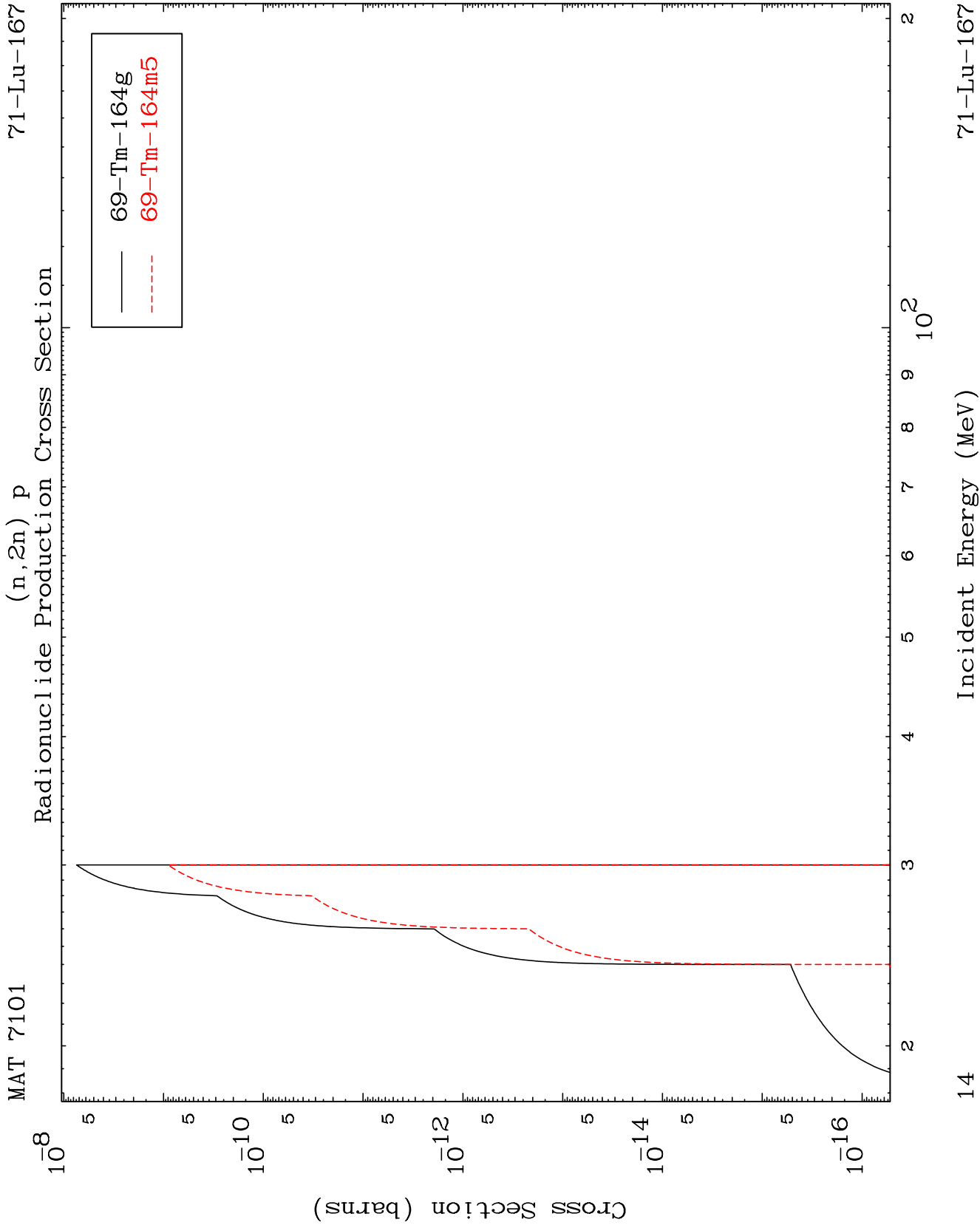
11

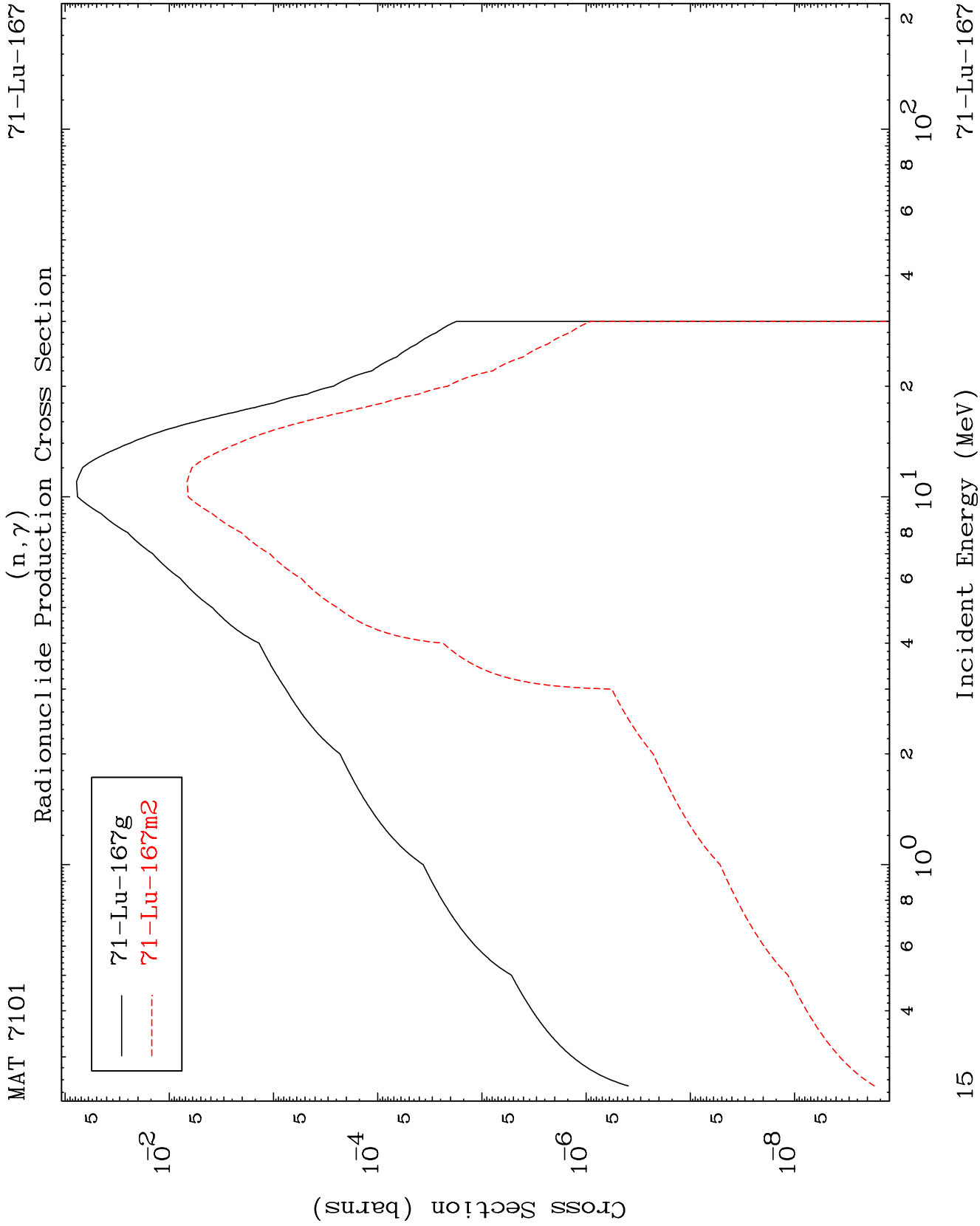
Incident Energy (MeV)

$^{71}\text{Lu-167}$









Radionuclide Production Cross Section
(n,He-3)