

Program EVALPLOT
(Version 2021-1)

by

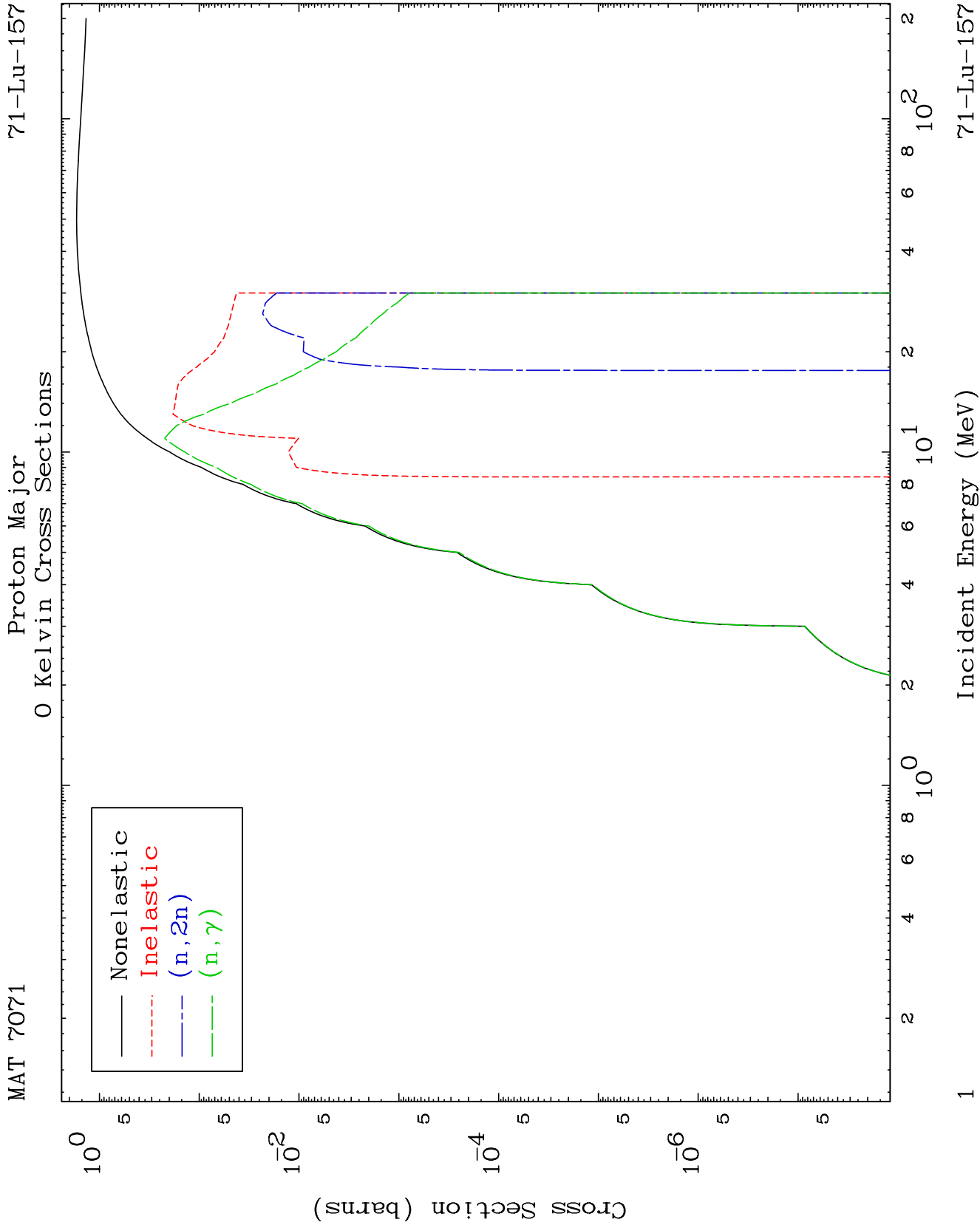
Dermott E. Cullen
(Present Contact Information)

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

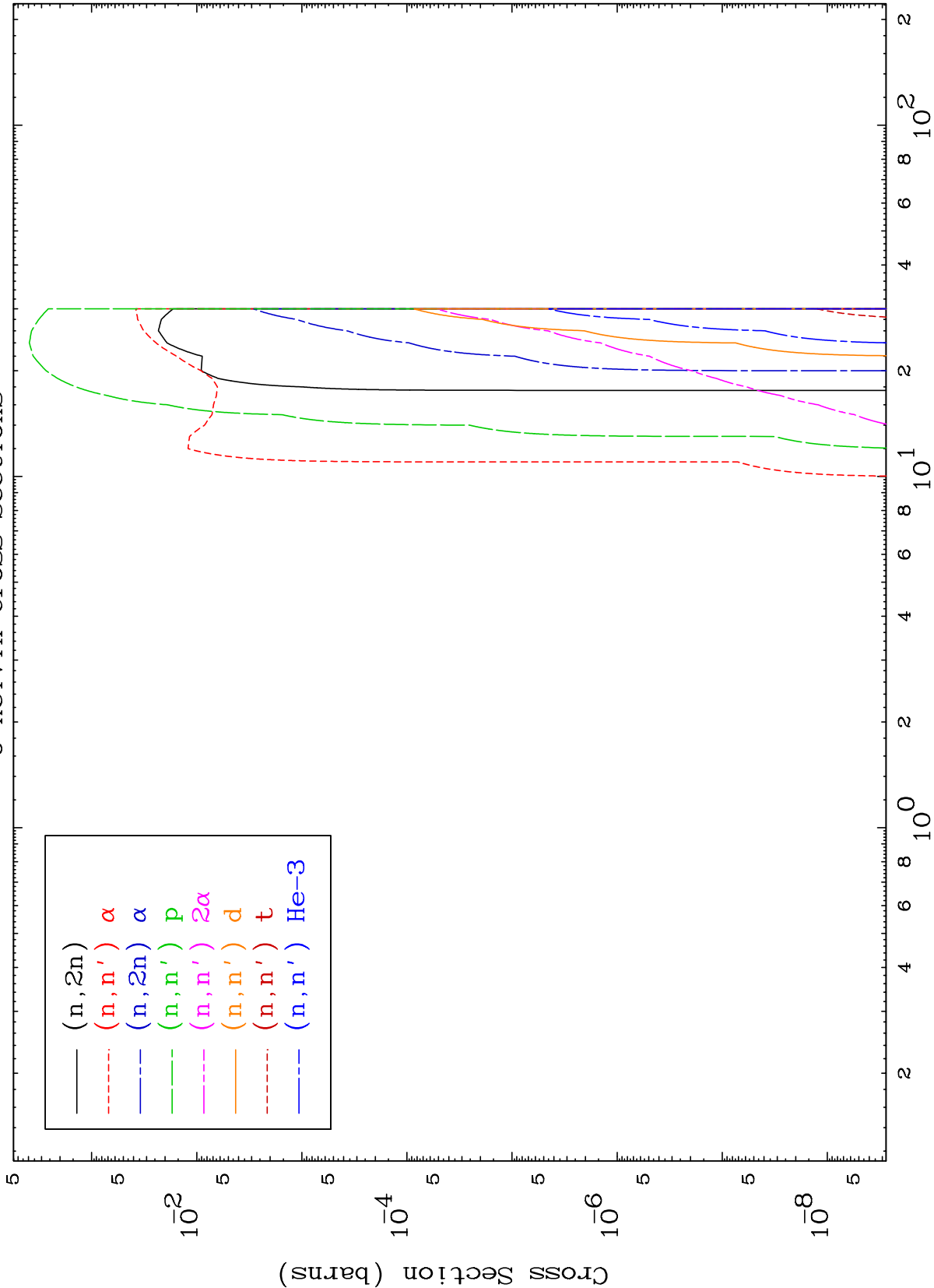
Press Mouse Button to Start

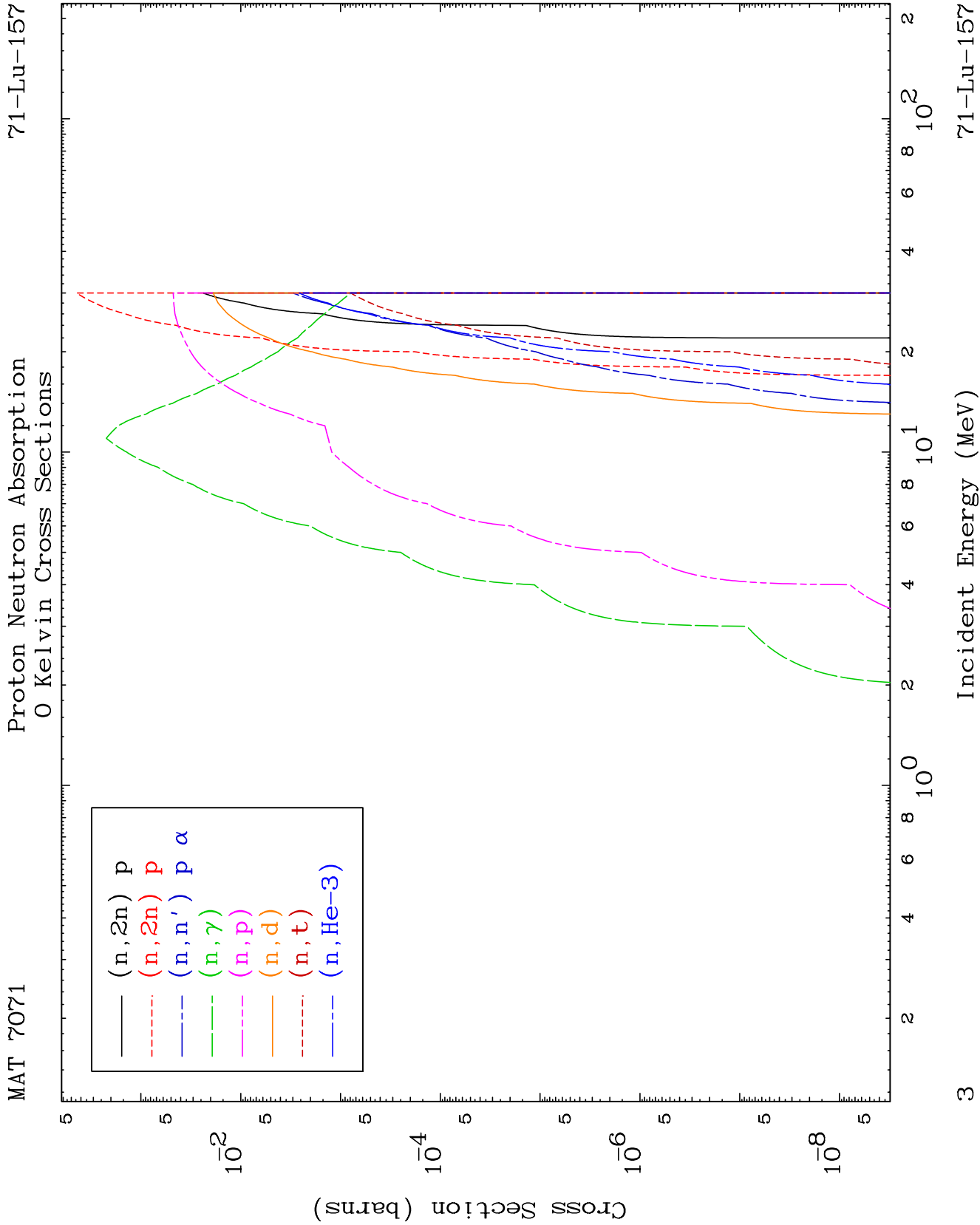


MAT 7071

Proton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-157

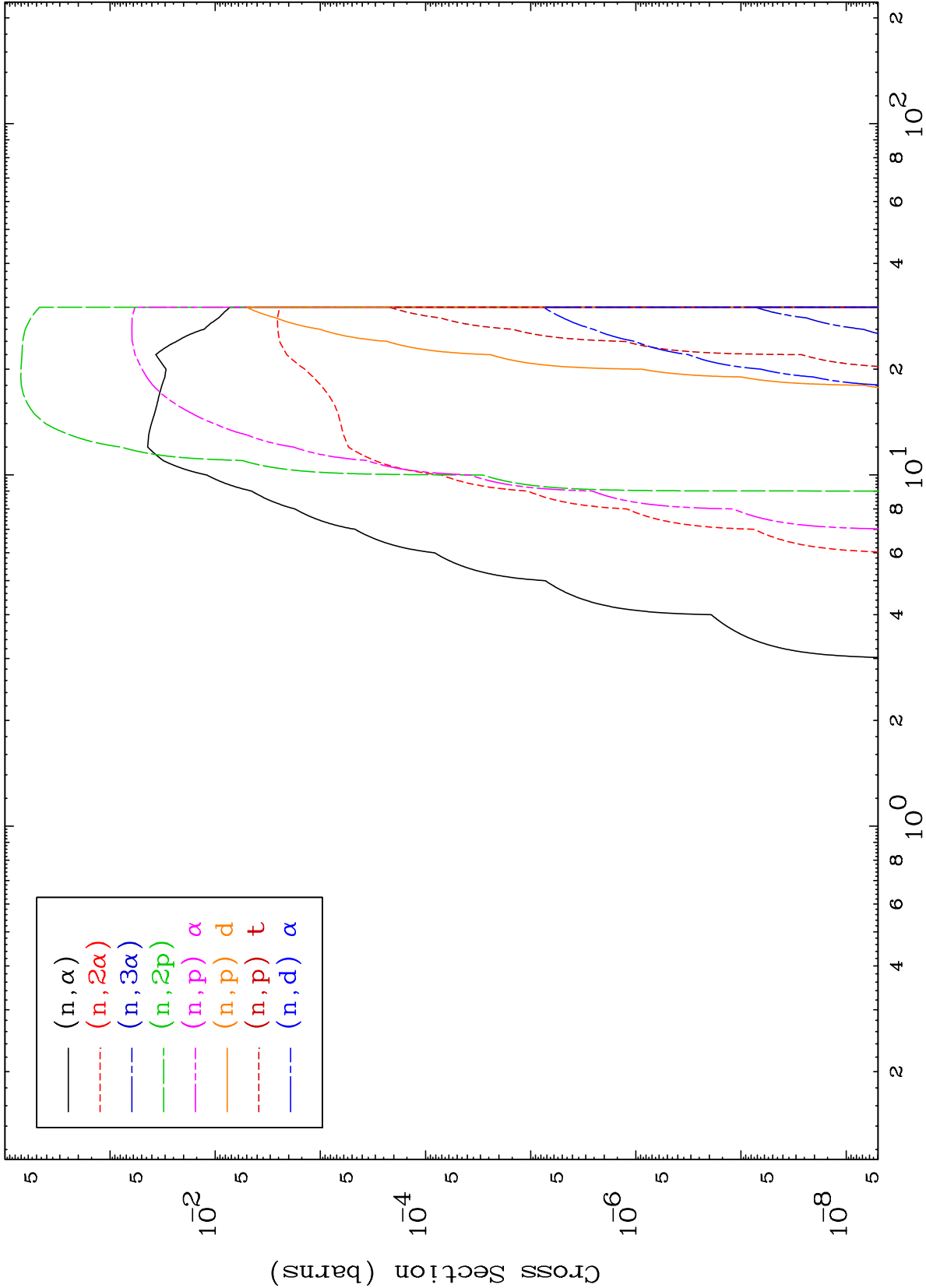


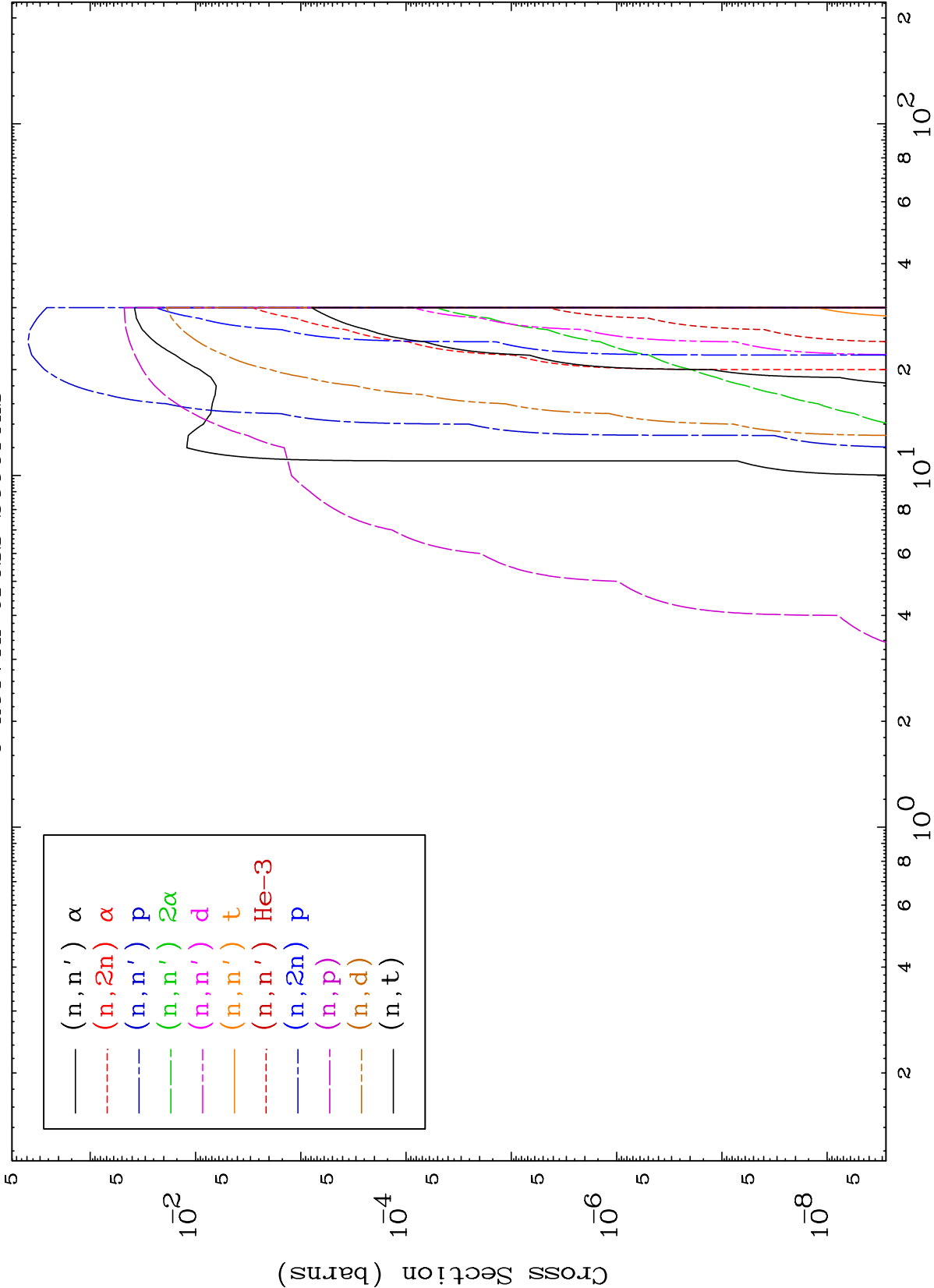


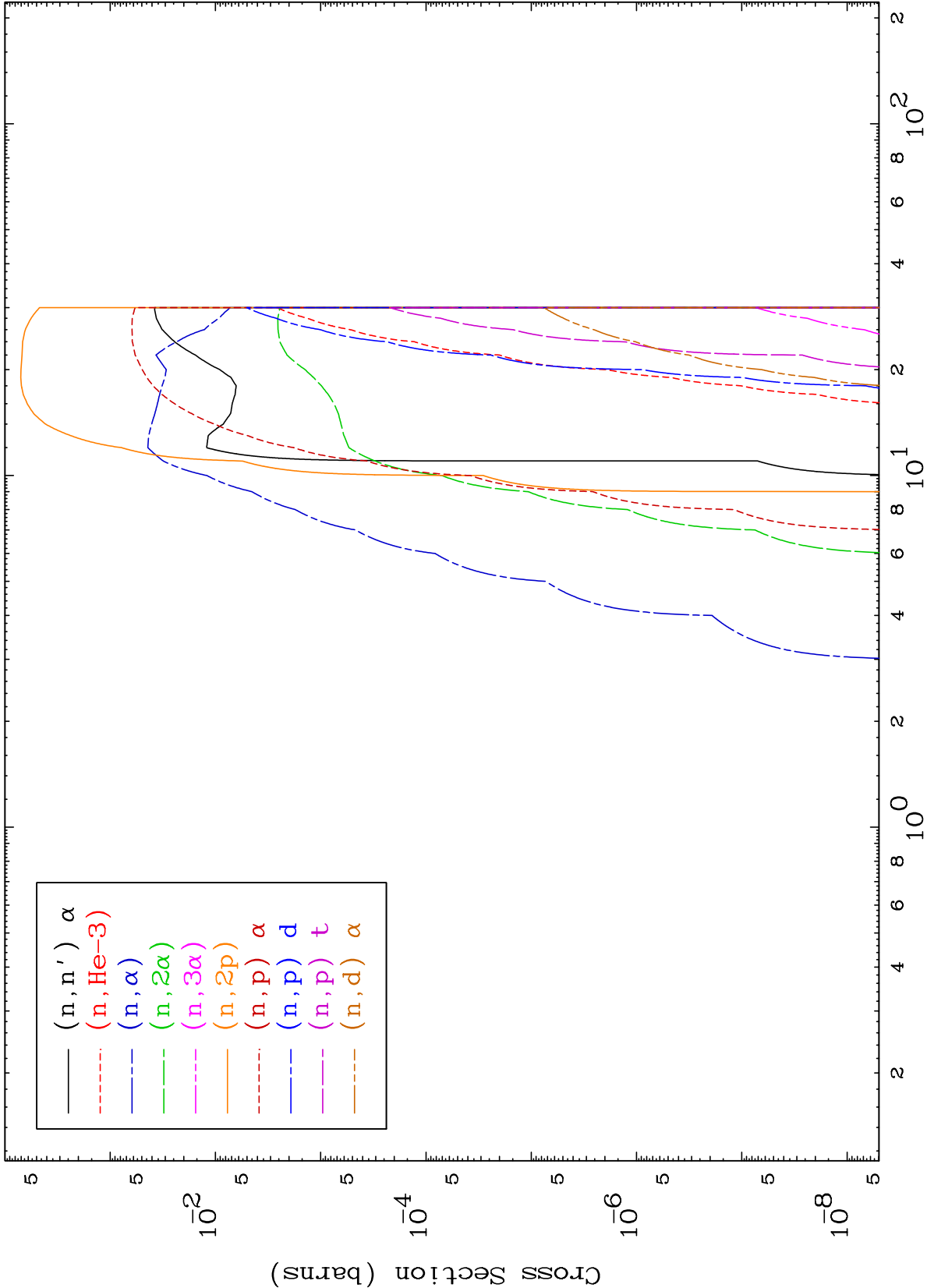
MAT 7071

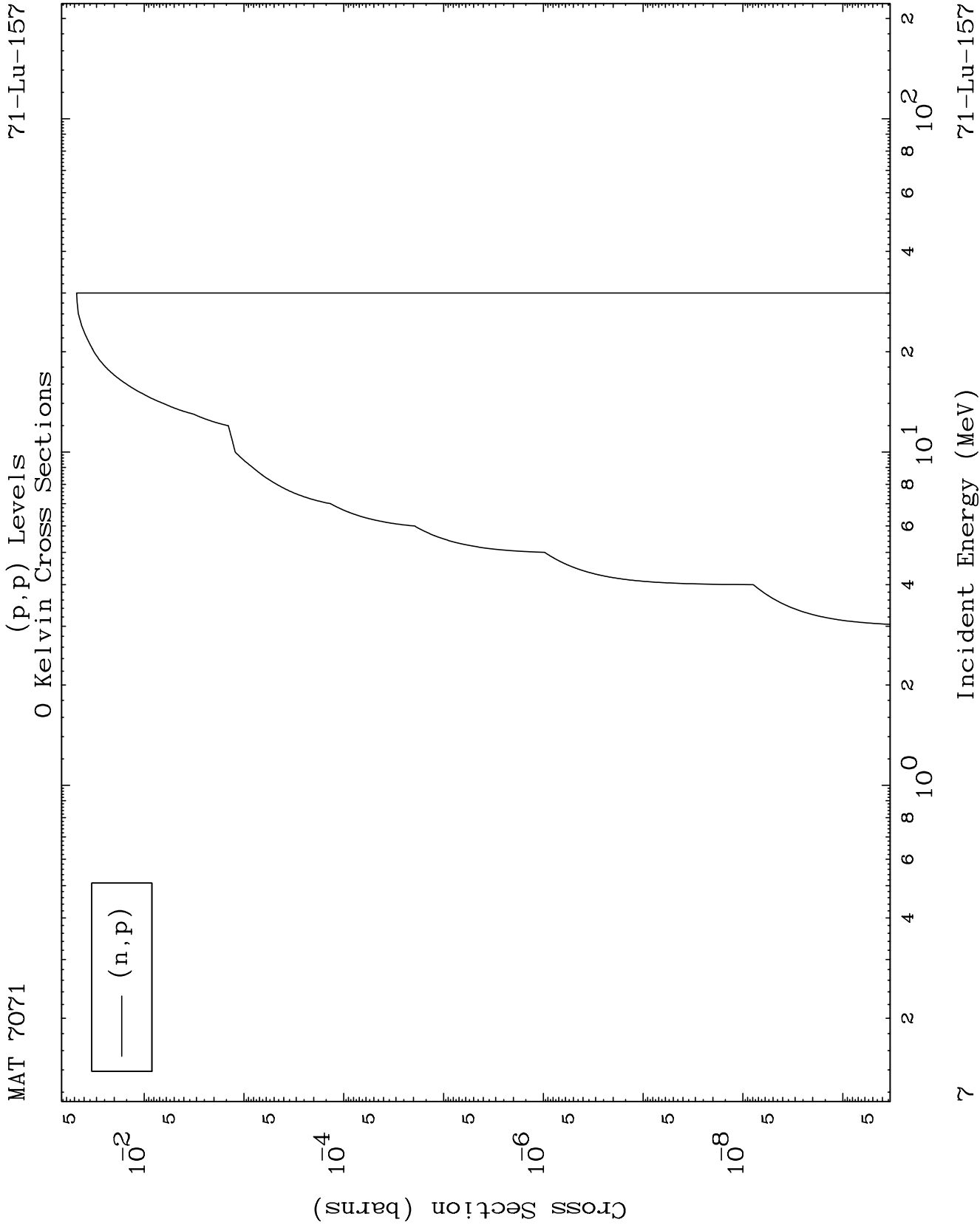
Proton Neutron Absorption
0 Kelvin Cross Sections

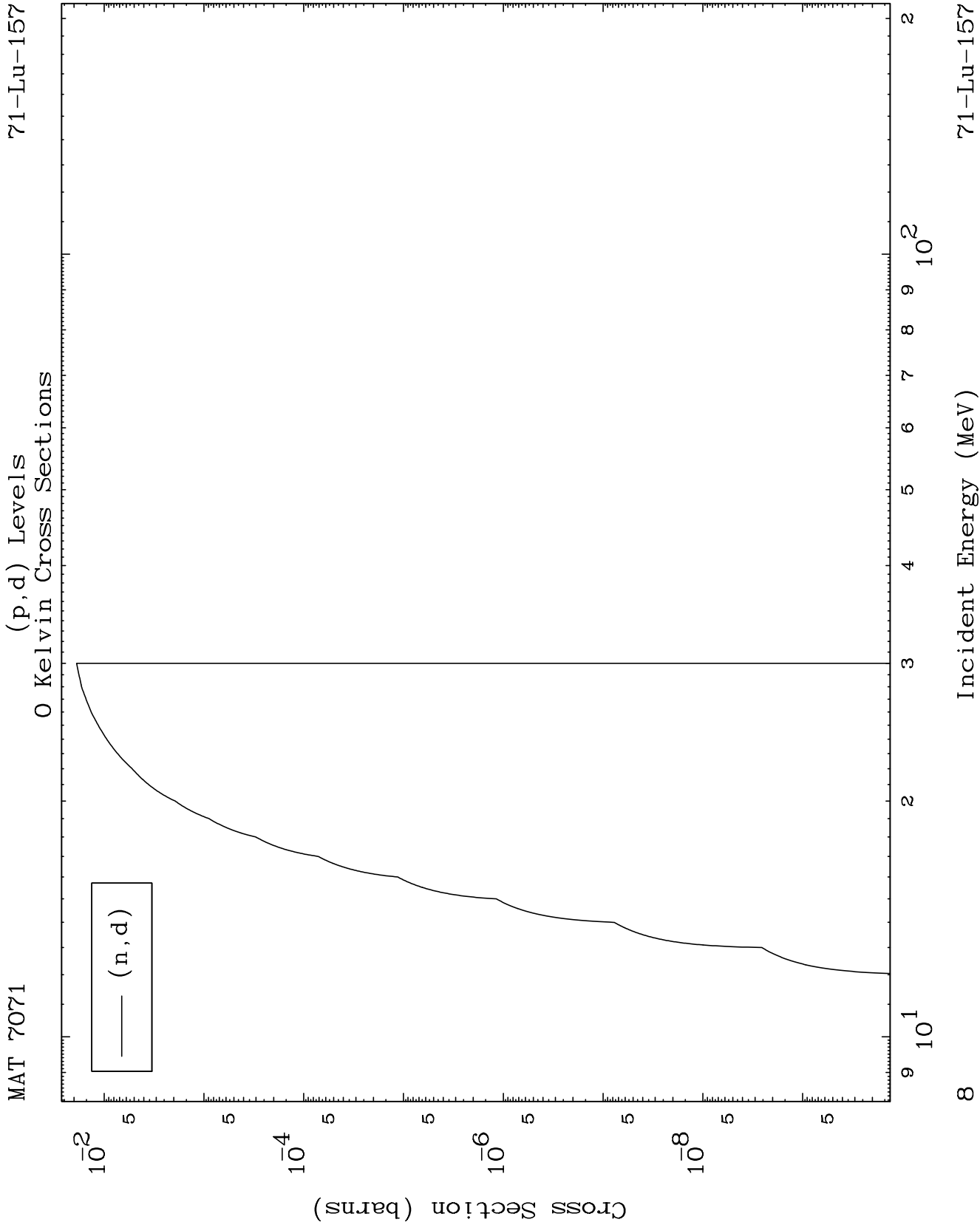
71-Lu-157







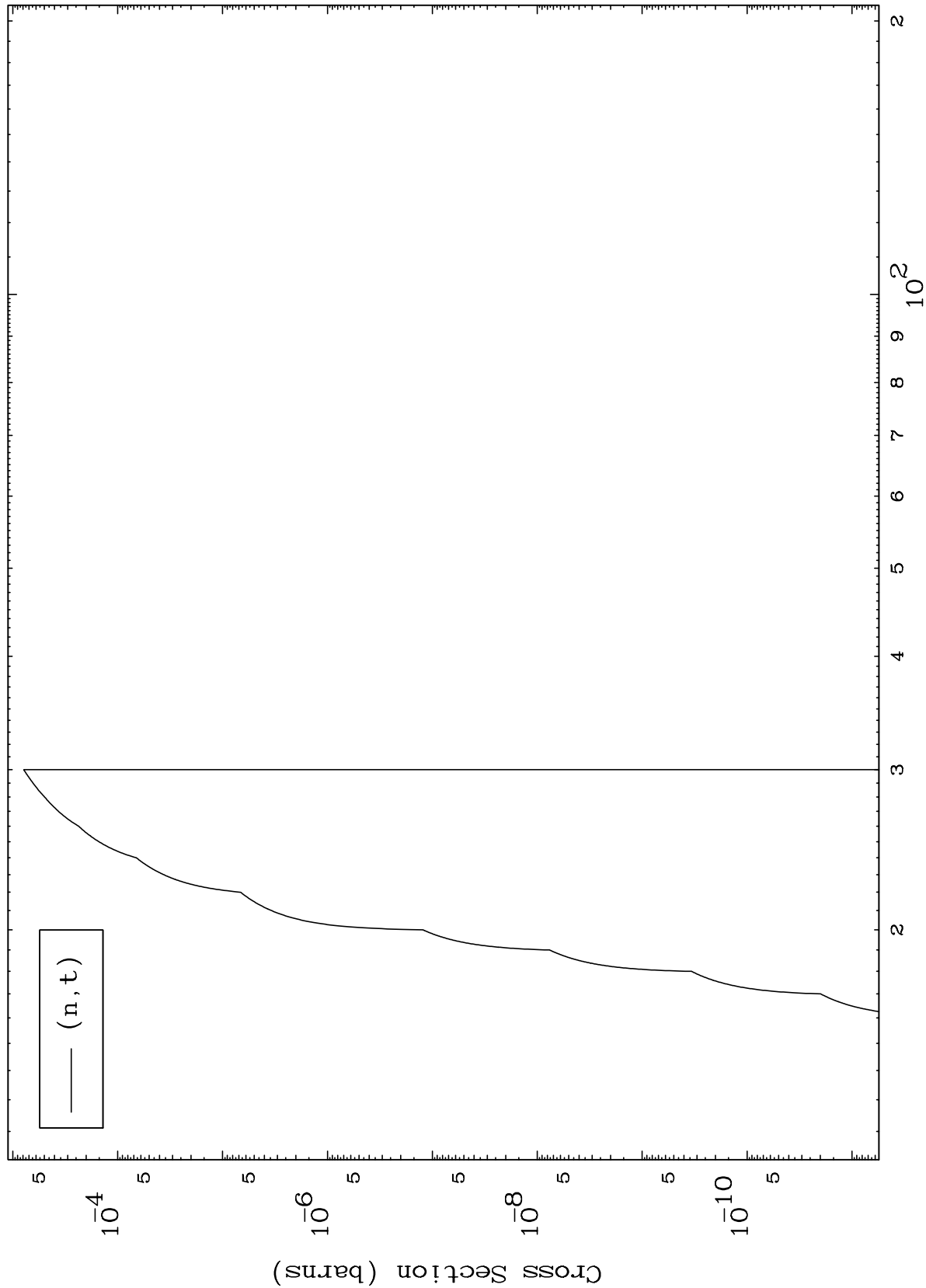




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71-Lu-157

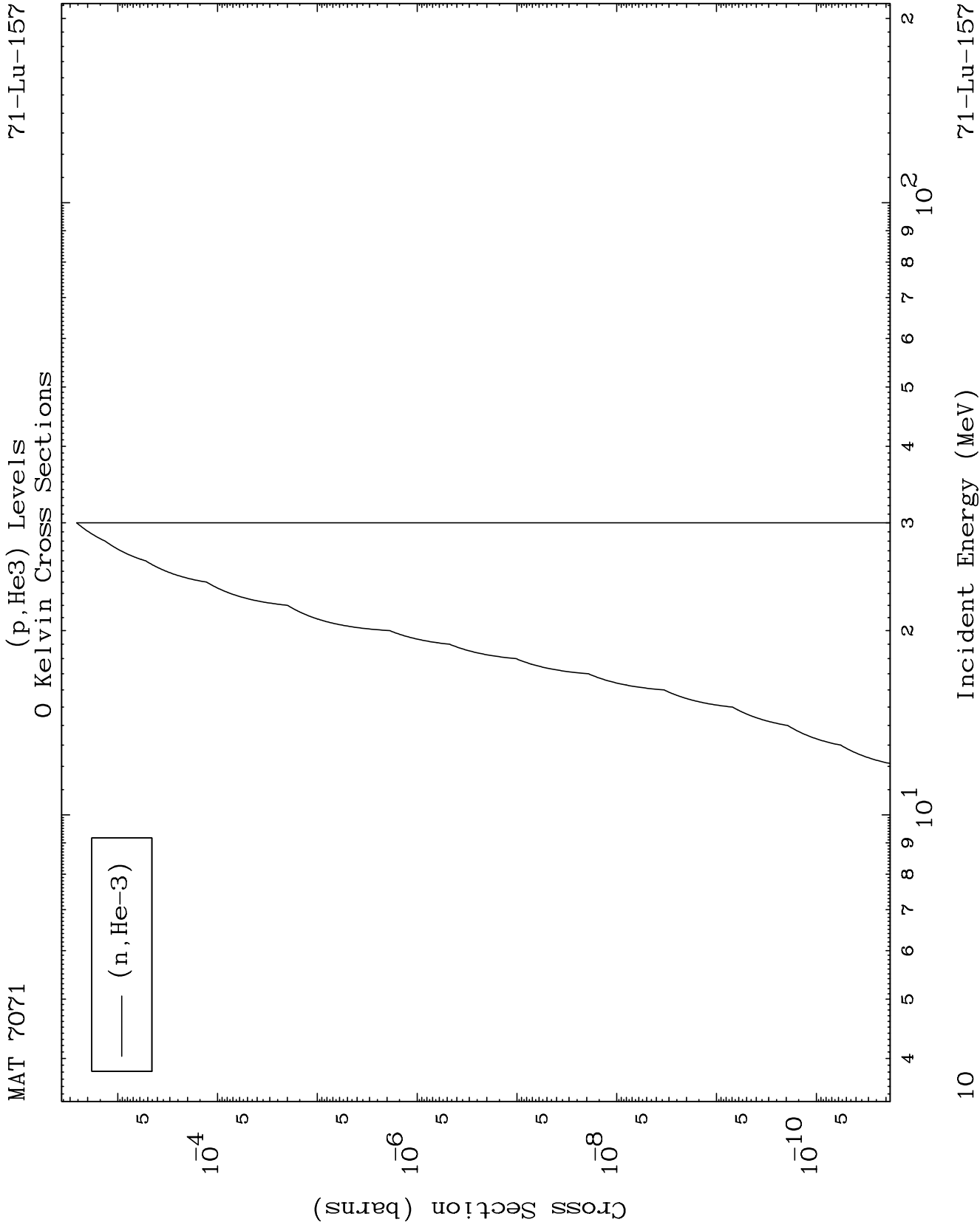
(p,t) Levels
0 Kelvin Cross Sections



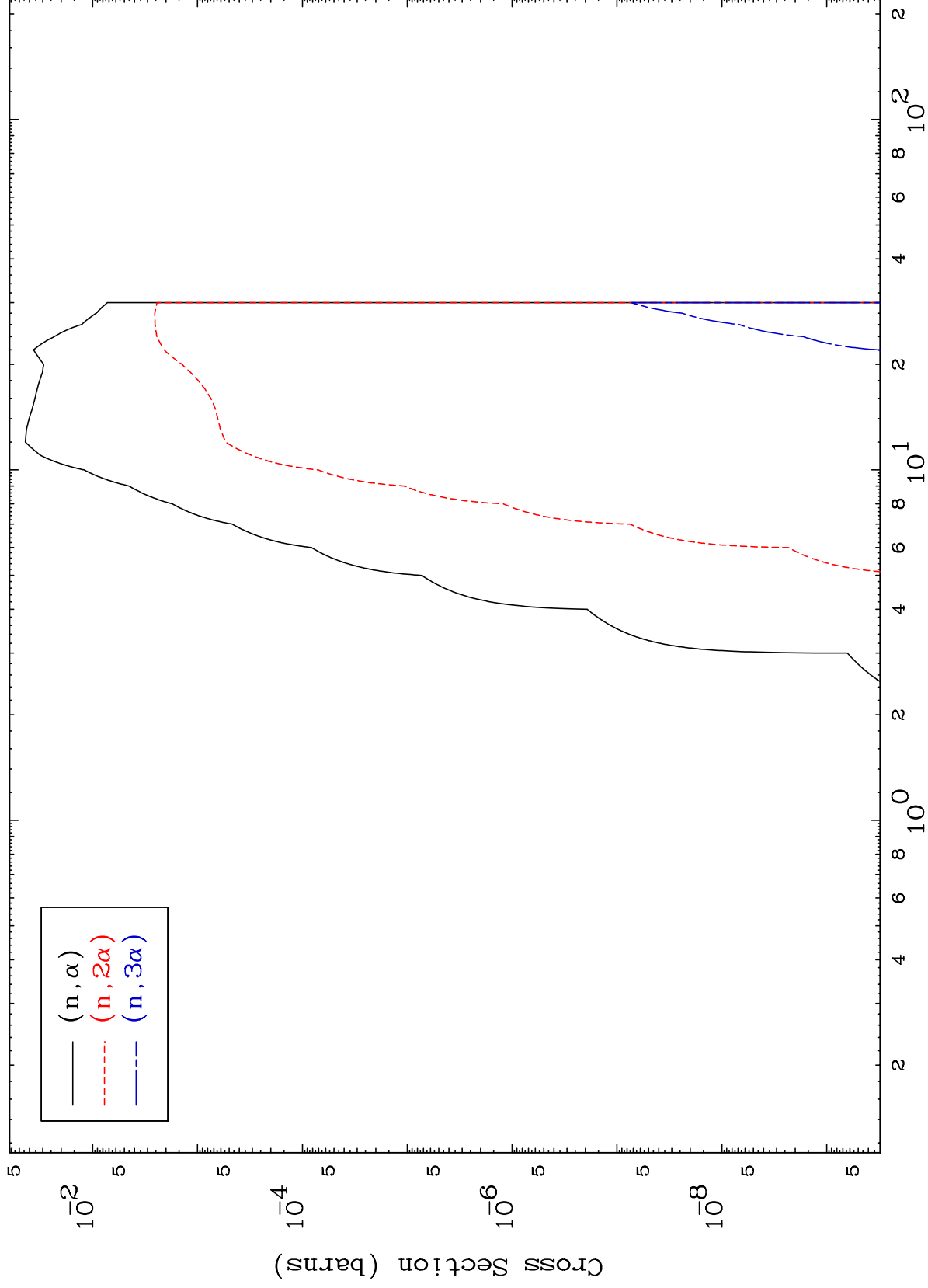
9

Incident Energy (MeV)

71-Lu-157



0 Kelvin Cross Sections

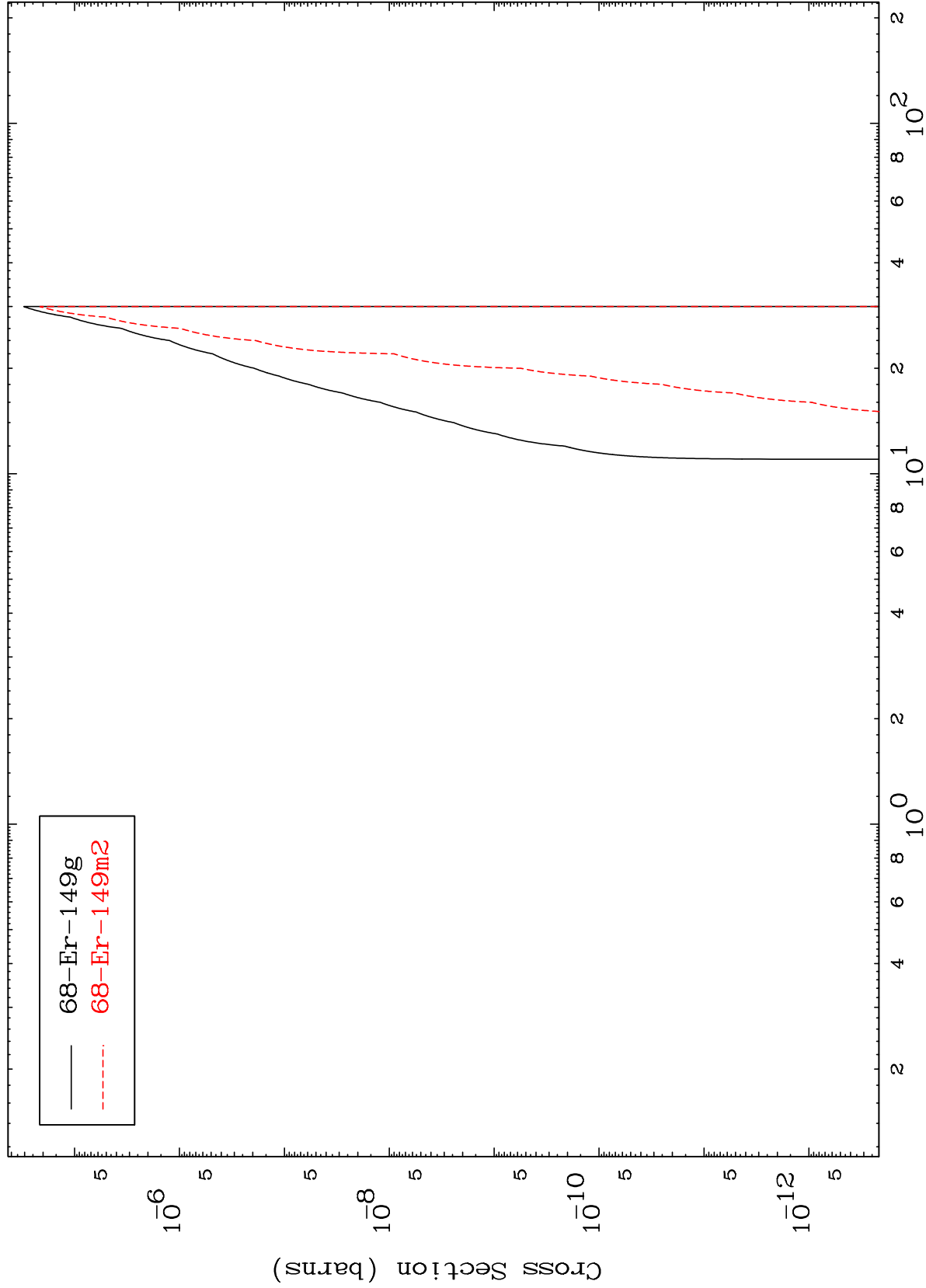


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(n,n') 2 α

71-Lu-157

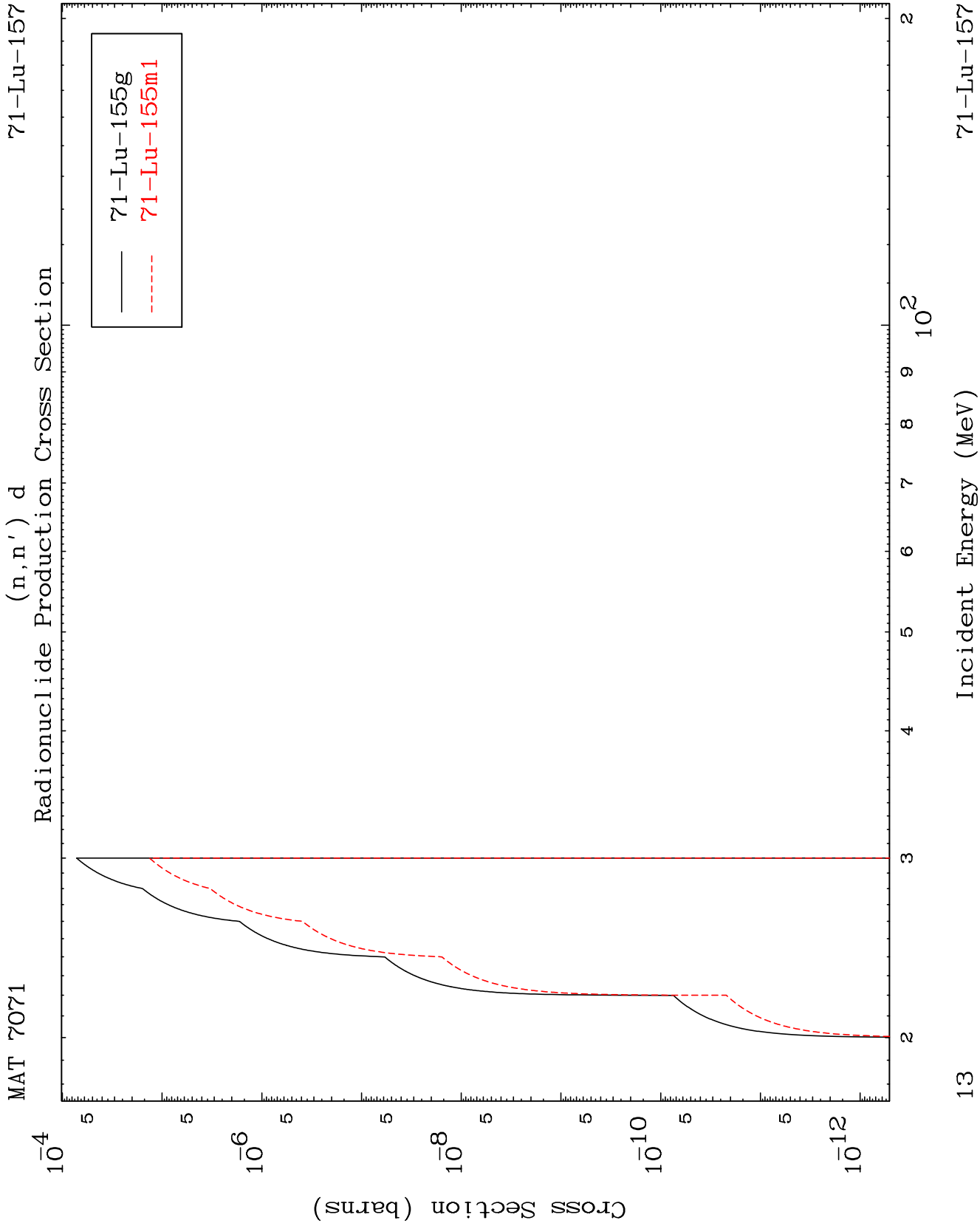
Radionuclide Production Cross Section

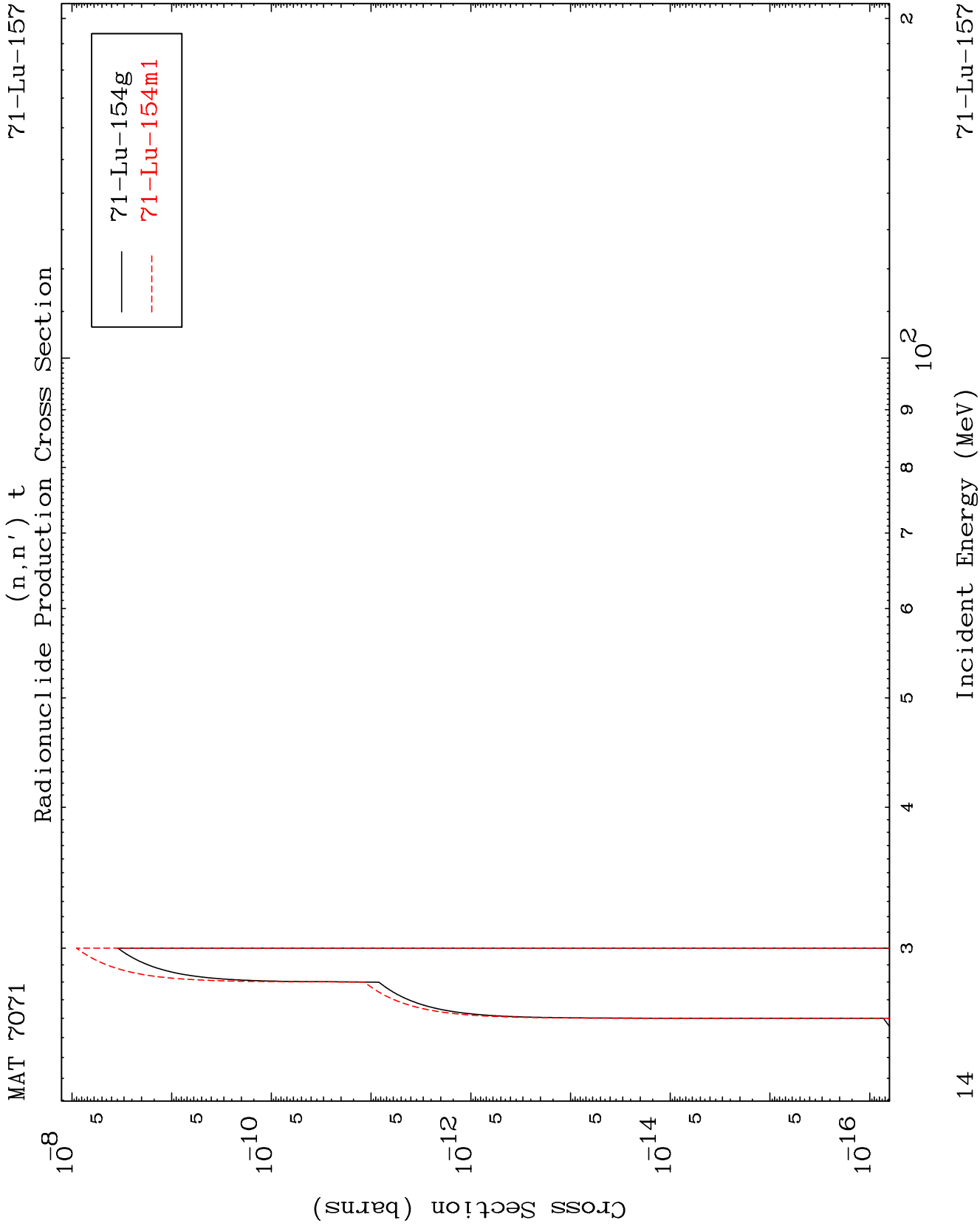


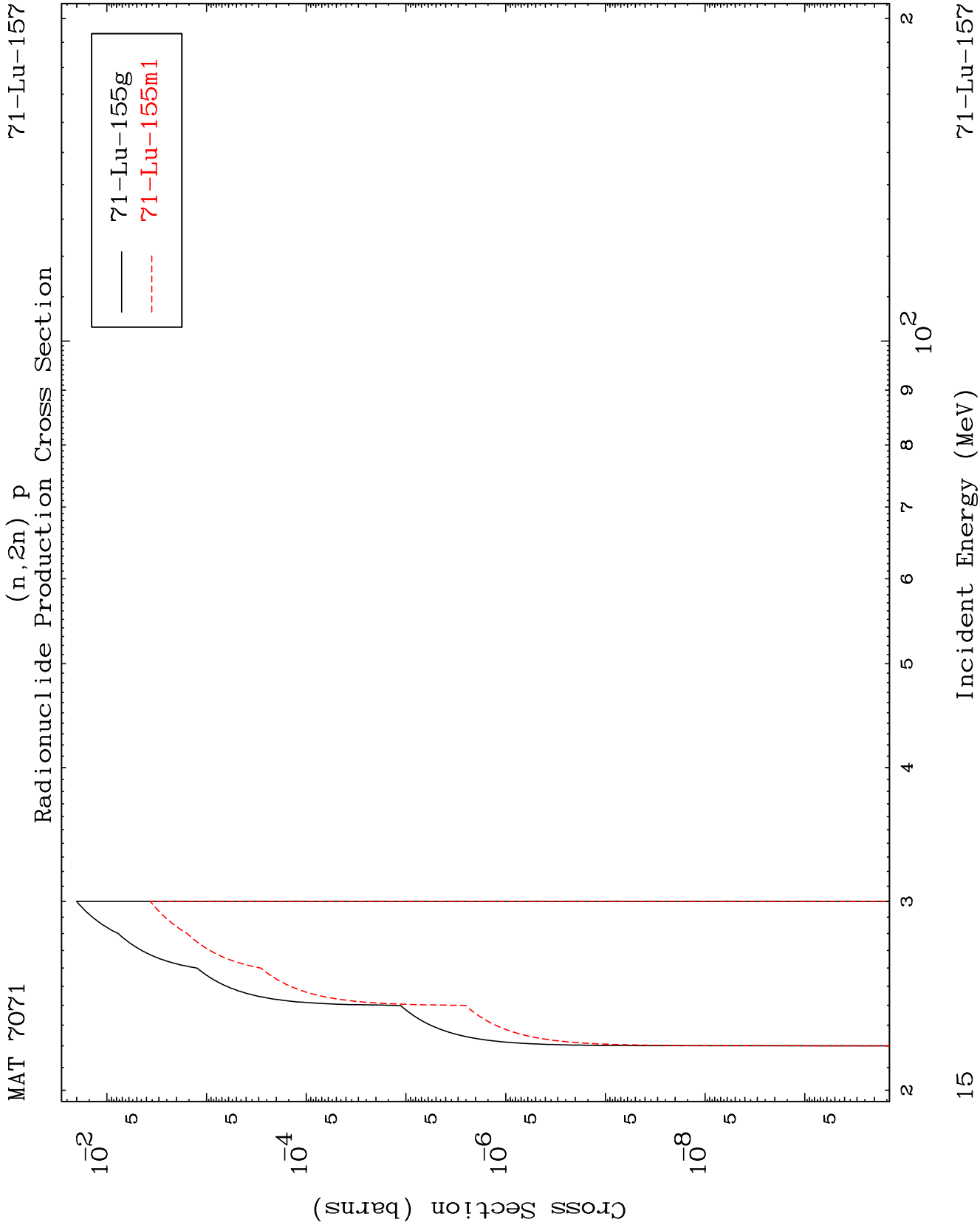
12

Incident Energy (MeV)

71-Lu-157



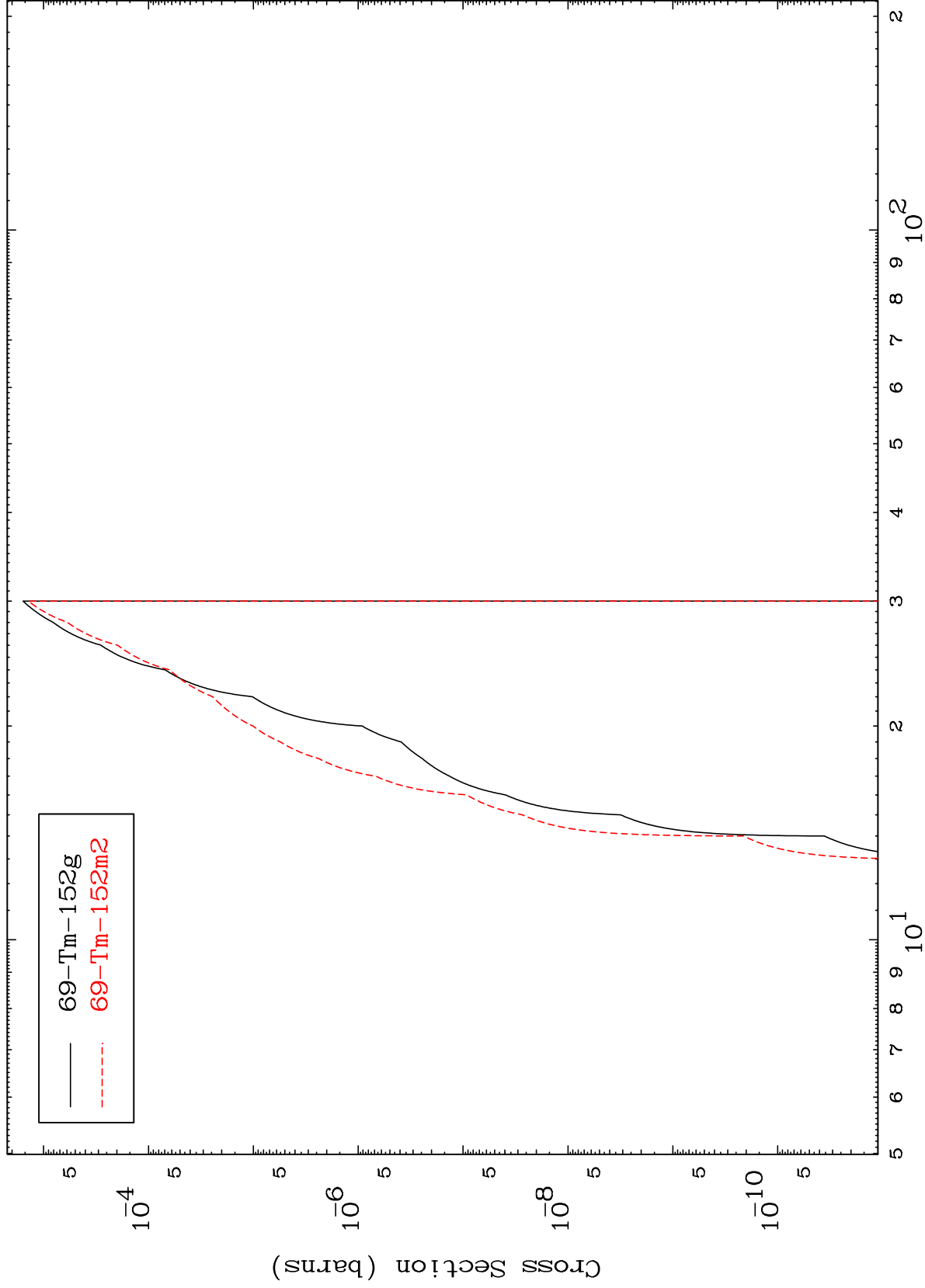




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71-Lu-157

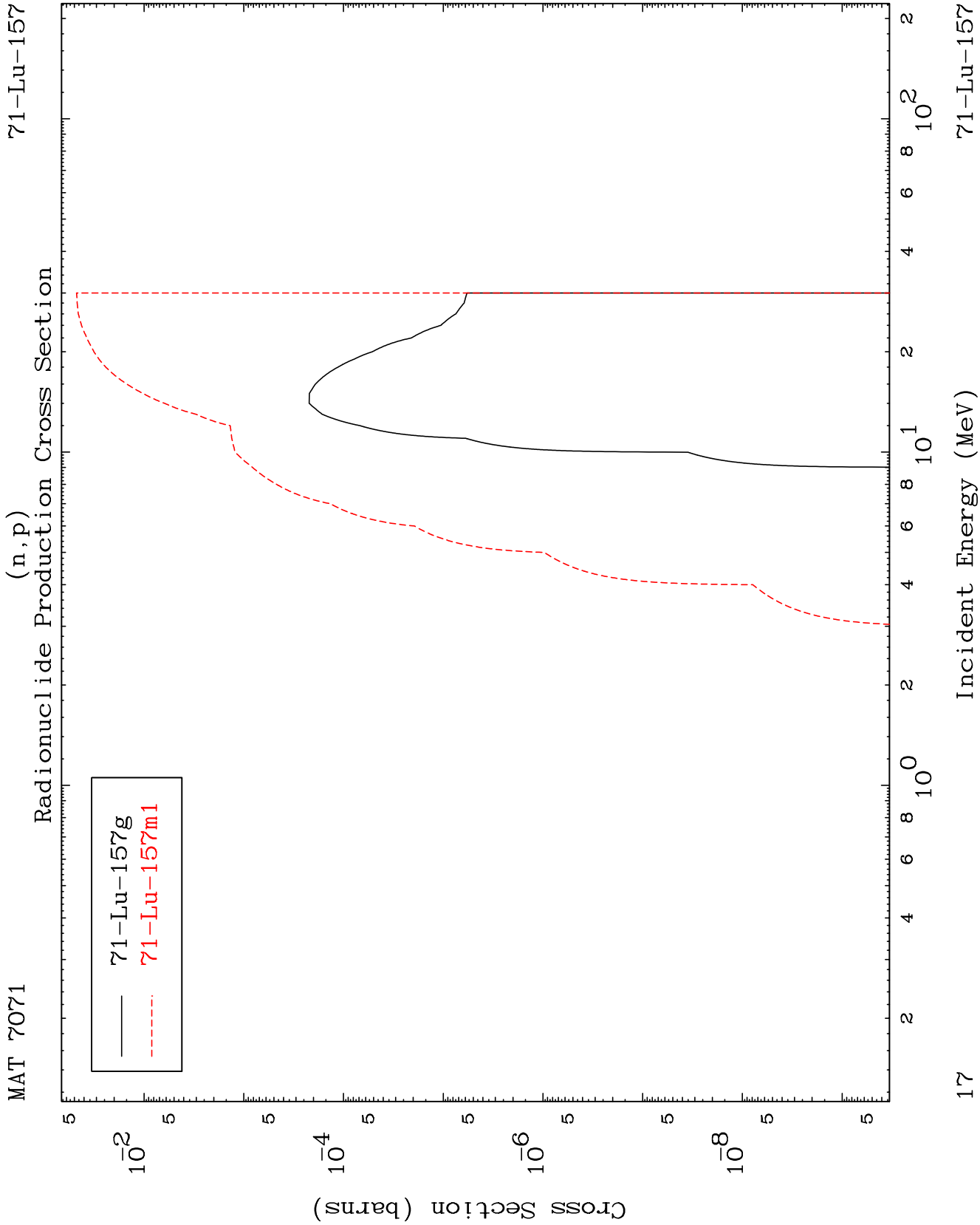
(n,n') p α
Radionuclide Production Cross Section

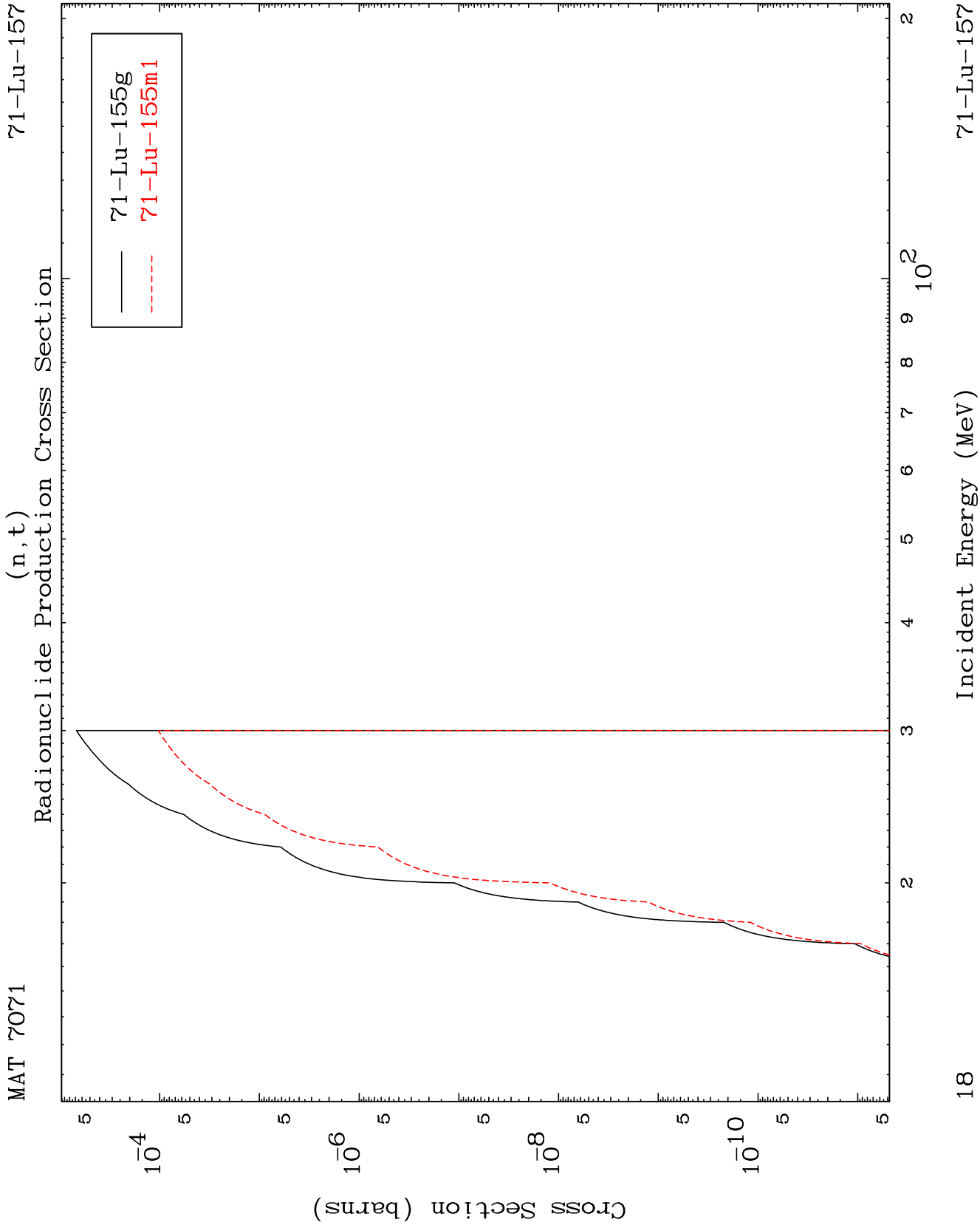


71-Lu-157

Incident Energy (MeV)

16



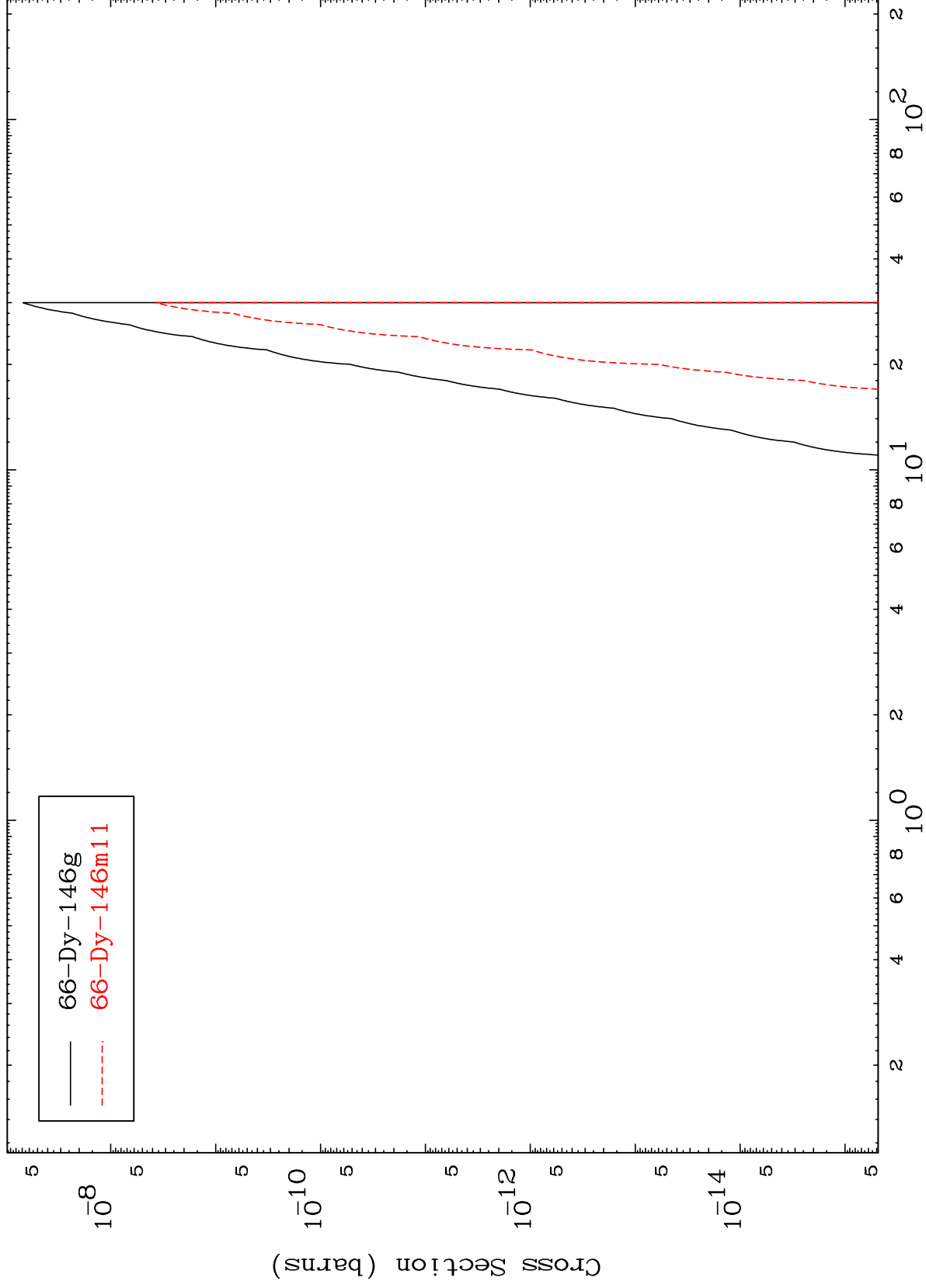


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(n,3α)

71-Lu-157

Radionuclide Production Cross Section



19

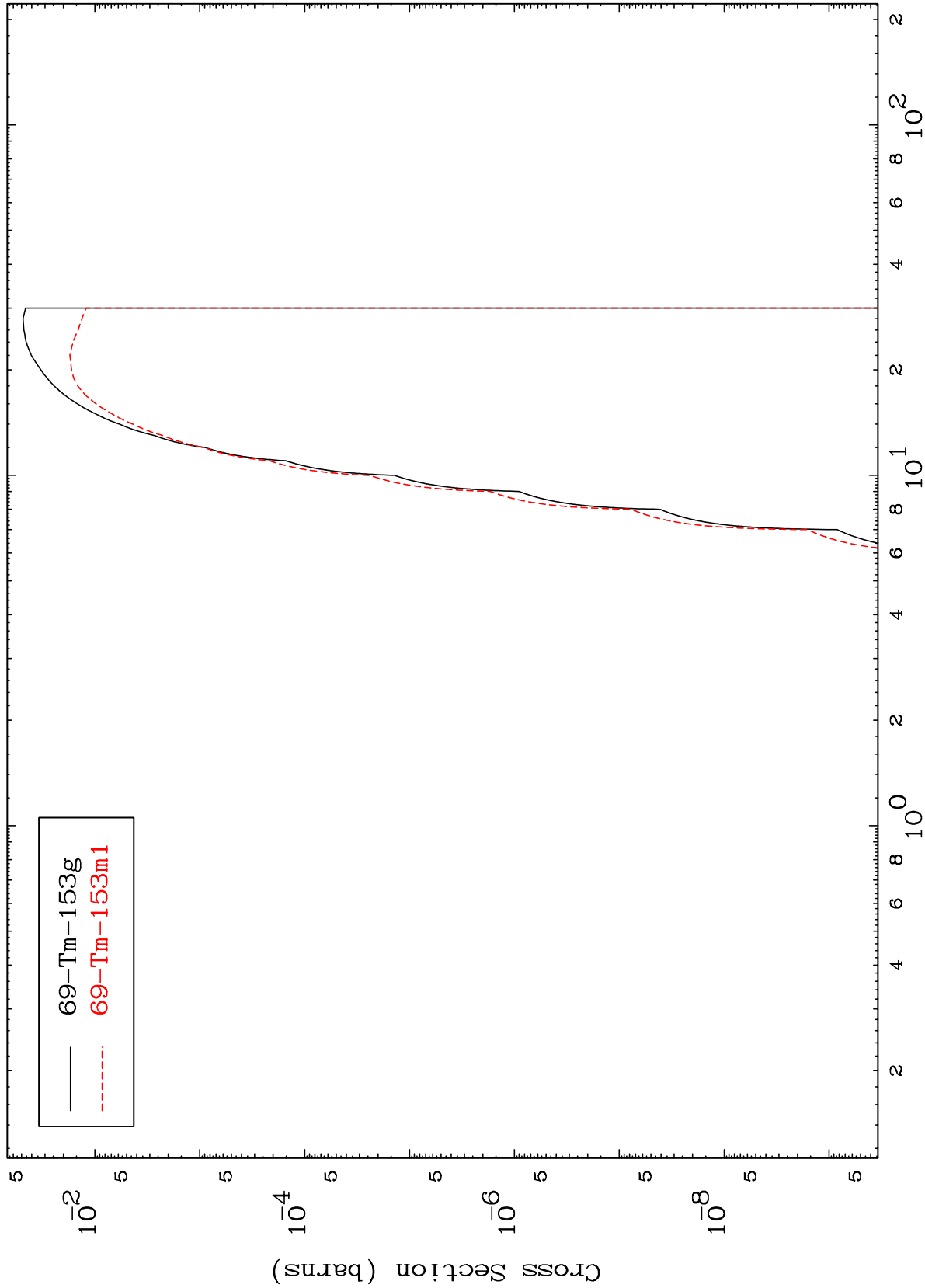
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

$(n,p) \alpha$
Radionuclide Production Cross Section



20

Incident Energy (MeV)

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

(n,d) α
Radionuclide Production Cross Section

