

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

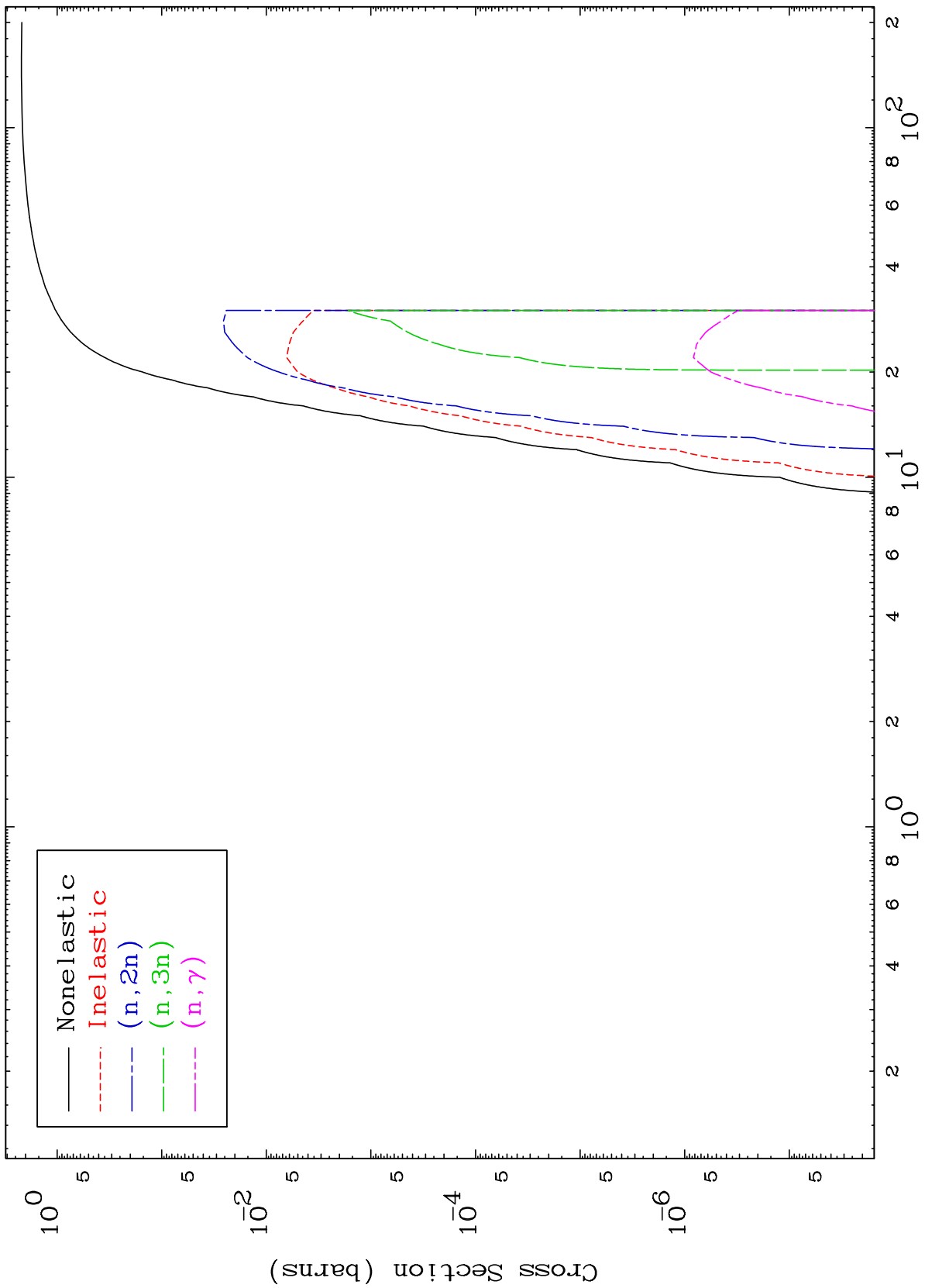
Press Mouse Button to Start

MAT 7095

He-3 Major

71-Lu-165

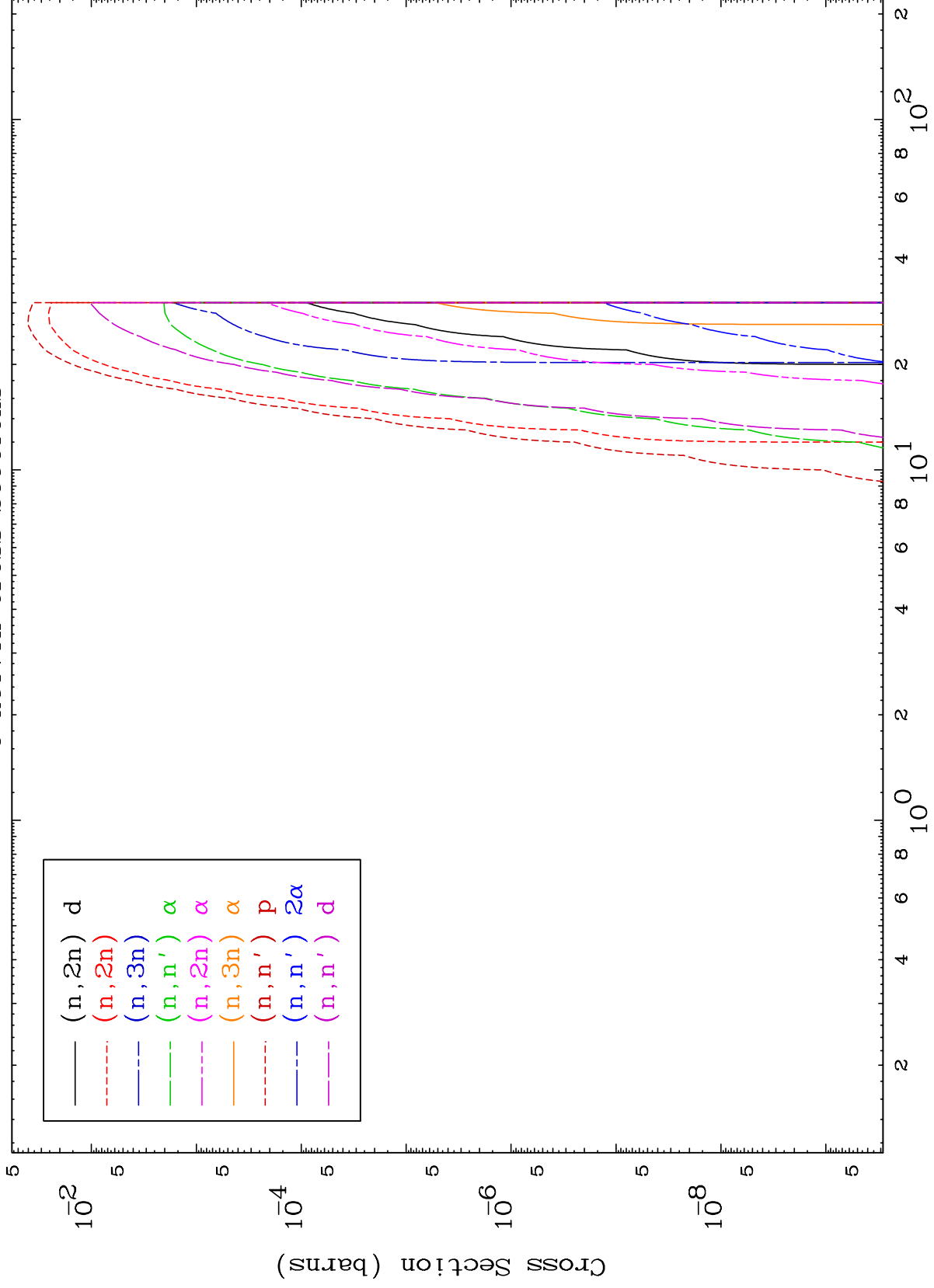
0 Kelvin Cross Sections



MAT 7095

He-3 Neutron Absorption
0 Kelvin Cross Sections

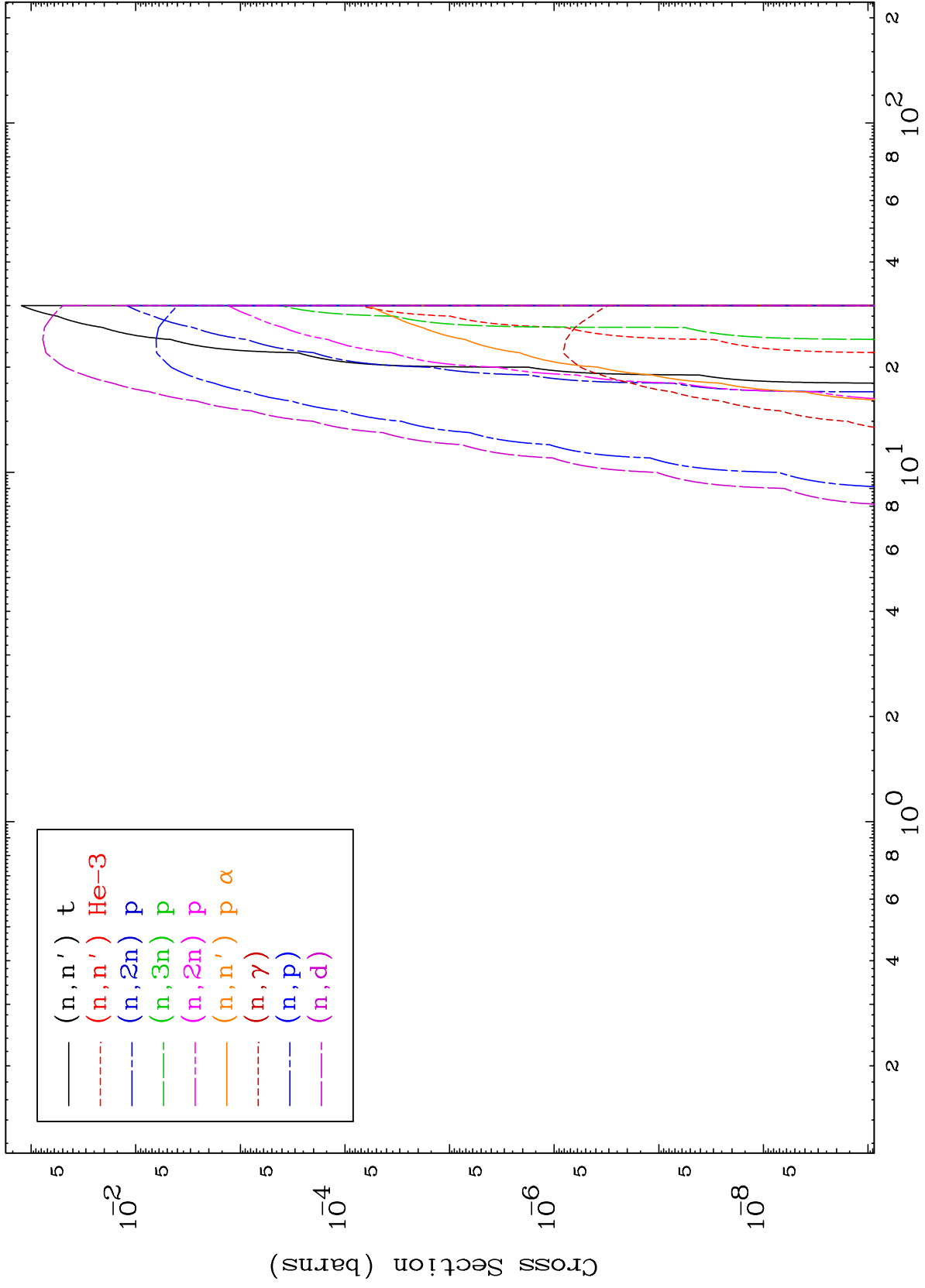
71-Lu-165

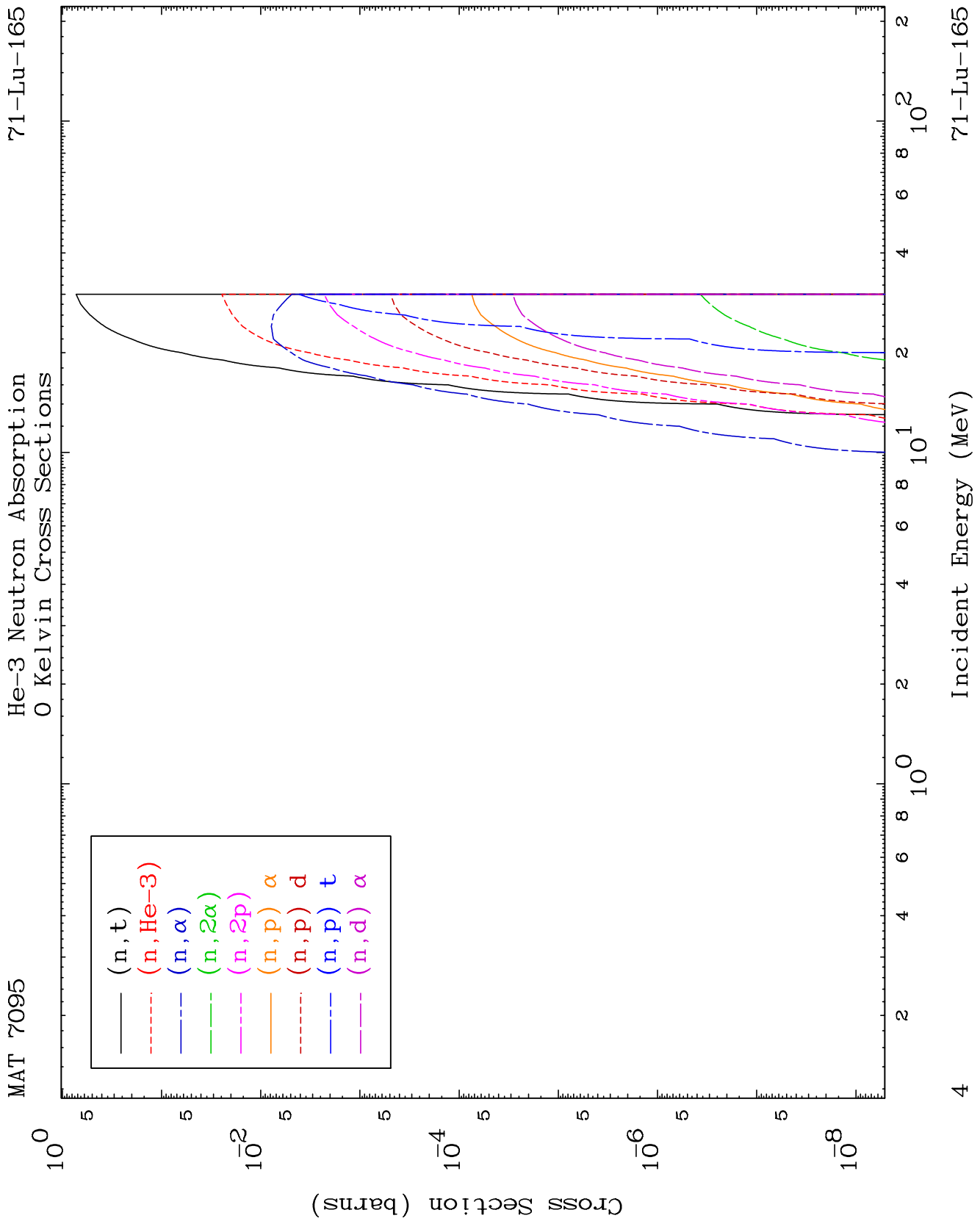


MAT 7095

He-3 Neutron Absorption
0 Kelvin Cross Sections

71-Lu-165

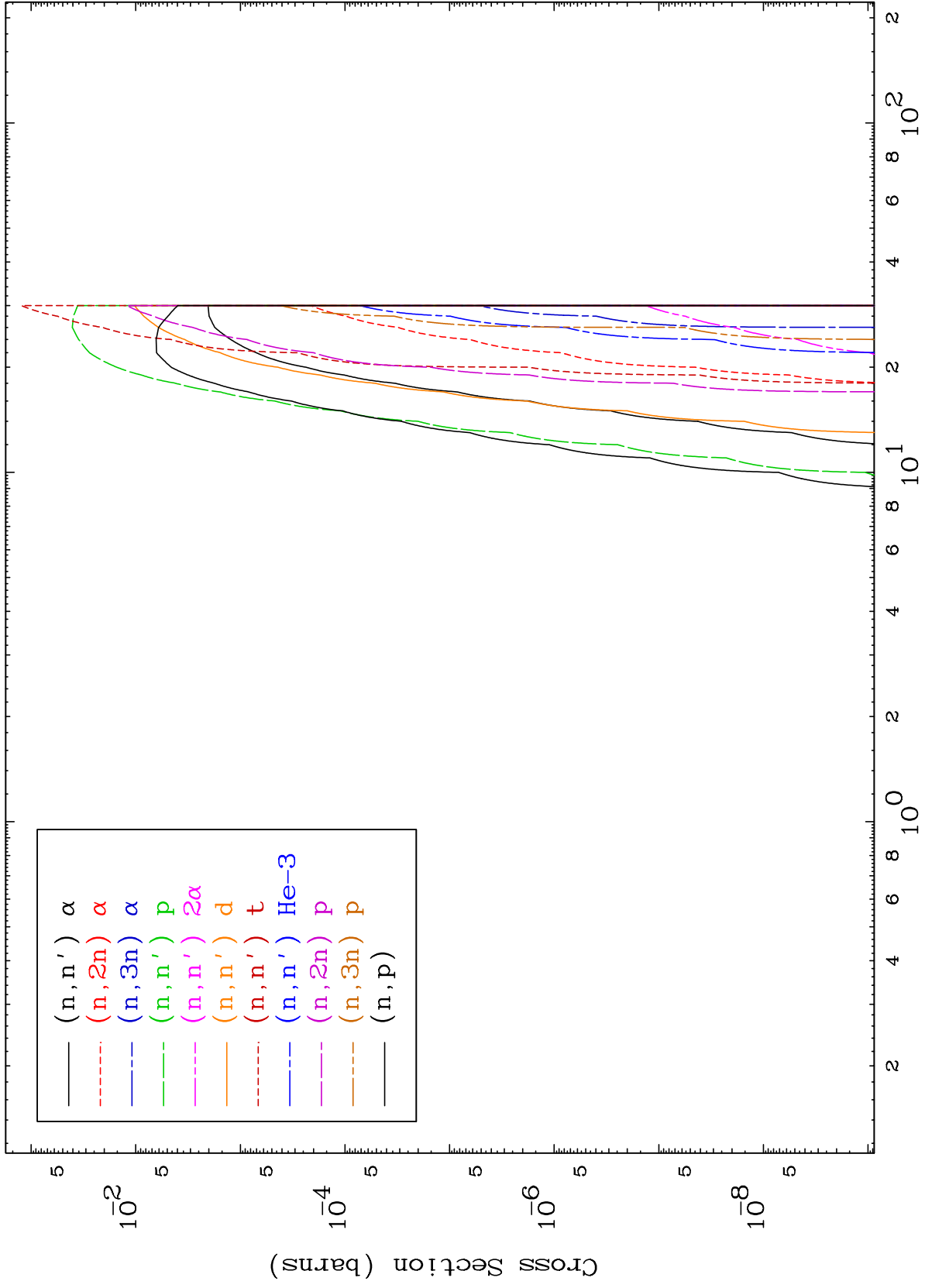




MAT 7095

He-3 Charged Particle
0 Kelvin Cross Sections

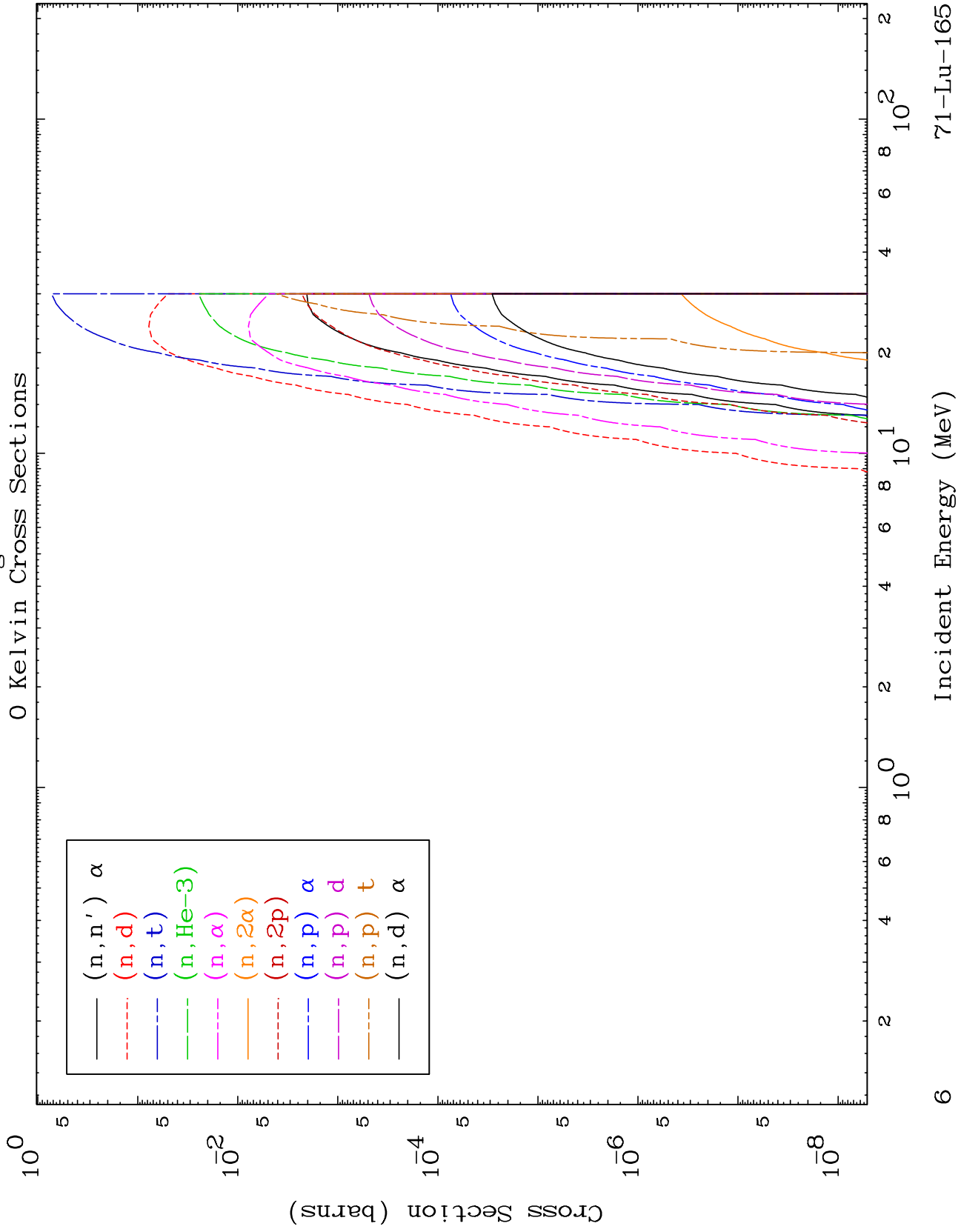
71-Lu-165



MAT 7095

He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-165

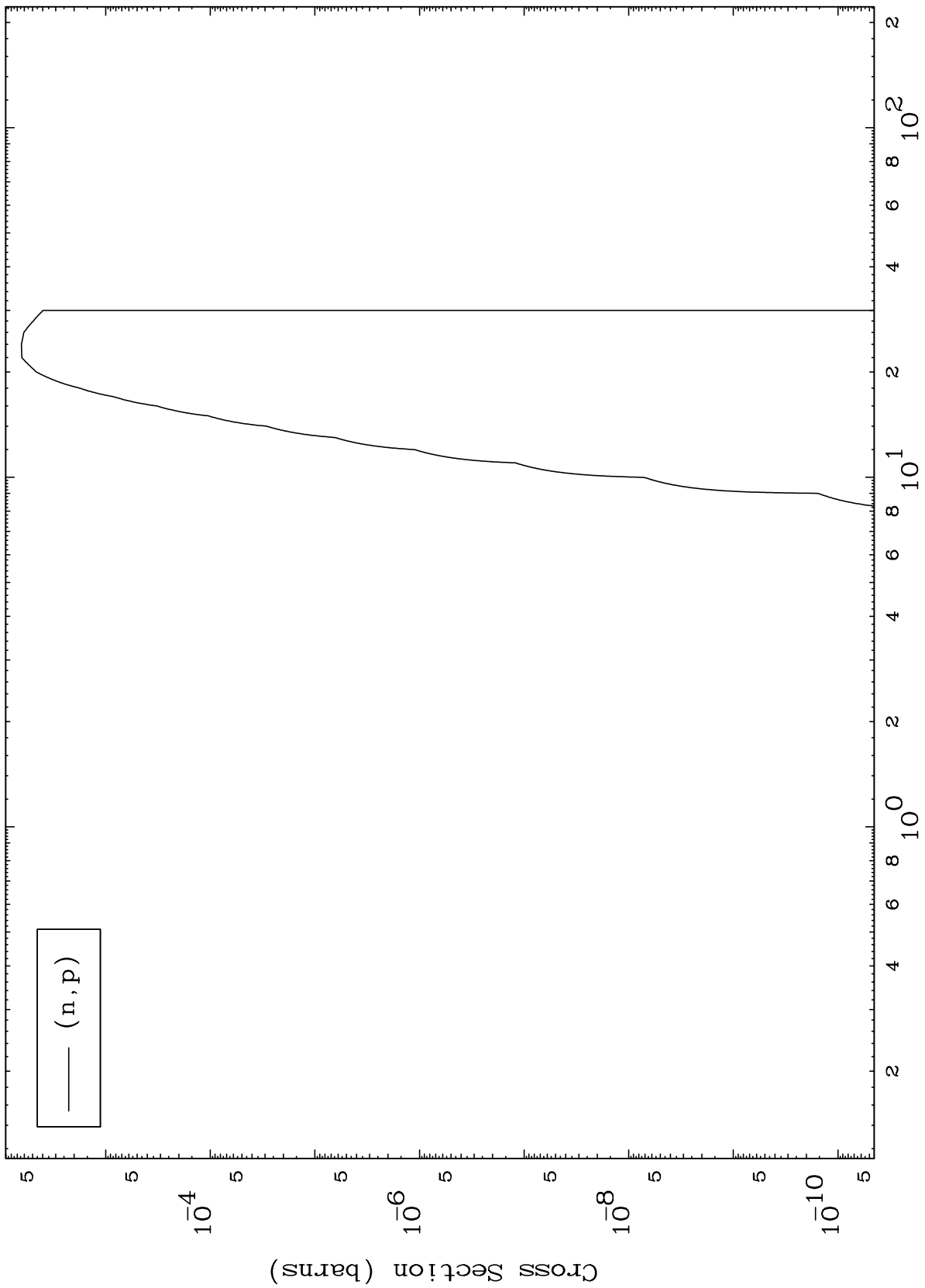


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(He-3,p) Levels

71-Lu-165

0 Kelvin Cross Sections

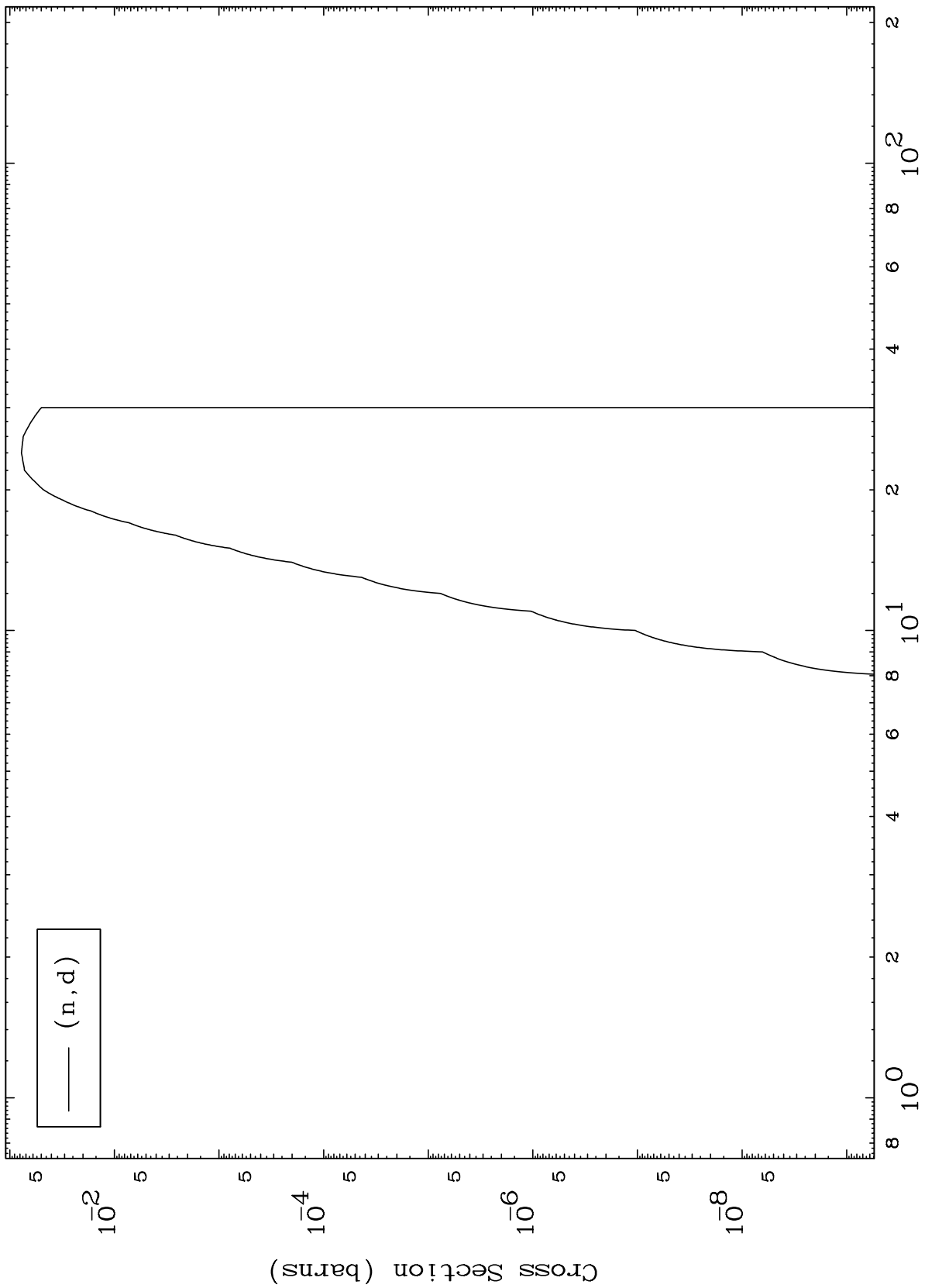


MAT 7095

(He-3,d) Levels

71-Lu-165

0 Kelvin Cross Sections



8

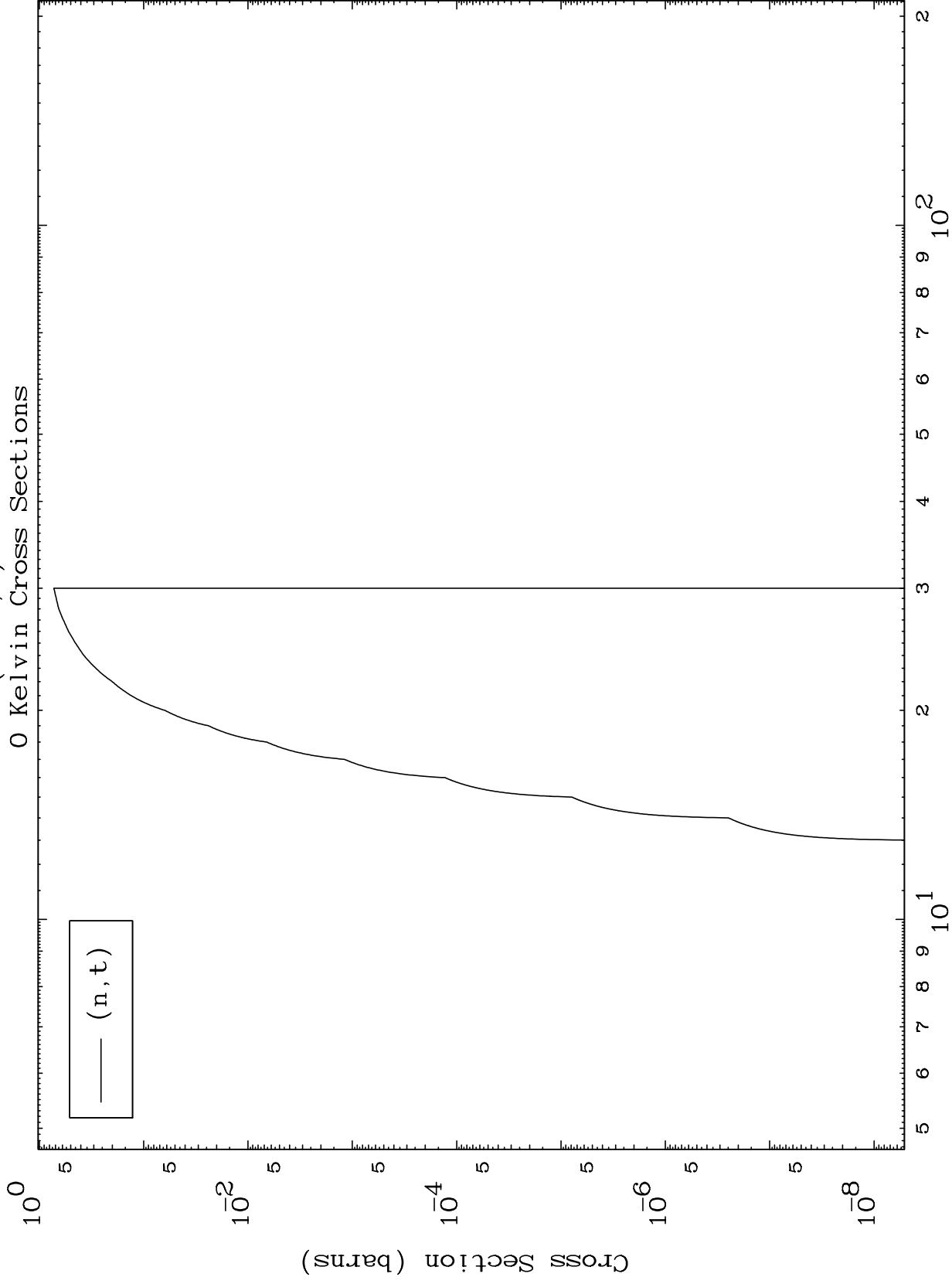
Incident Energy (MeV)

71-Lu-165

MAT 7095

(He-3,t) Levels
0 Kelvin Cross Sections

71-Lu-165



9

Incident Energy (MeV)

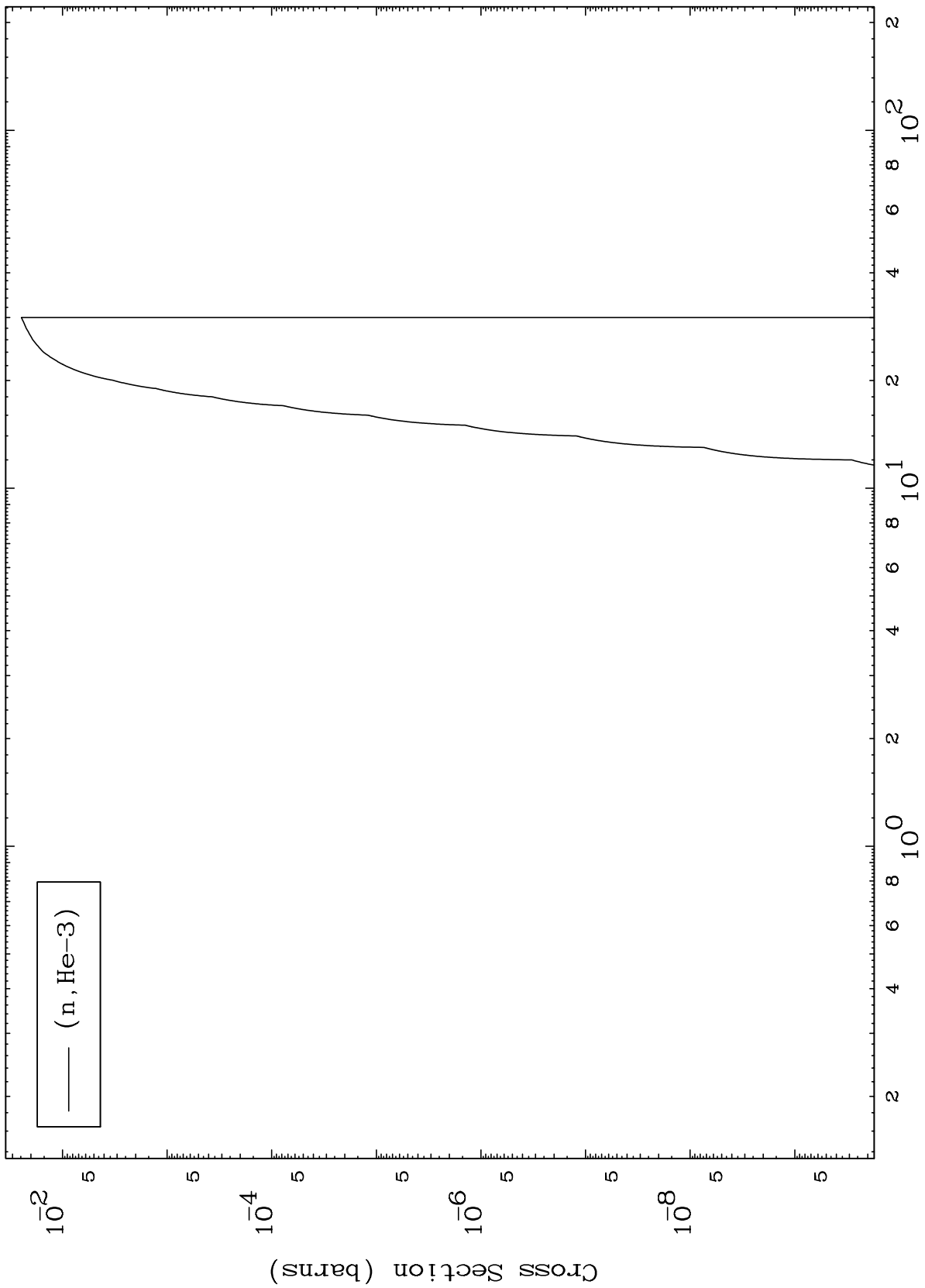
71-Lu-165

MAT 7095

(He-3, He3) Levels

71-Lu-165

0 Kelvin Cross Sections



10

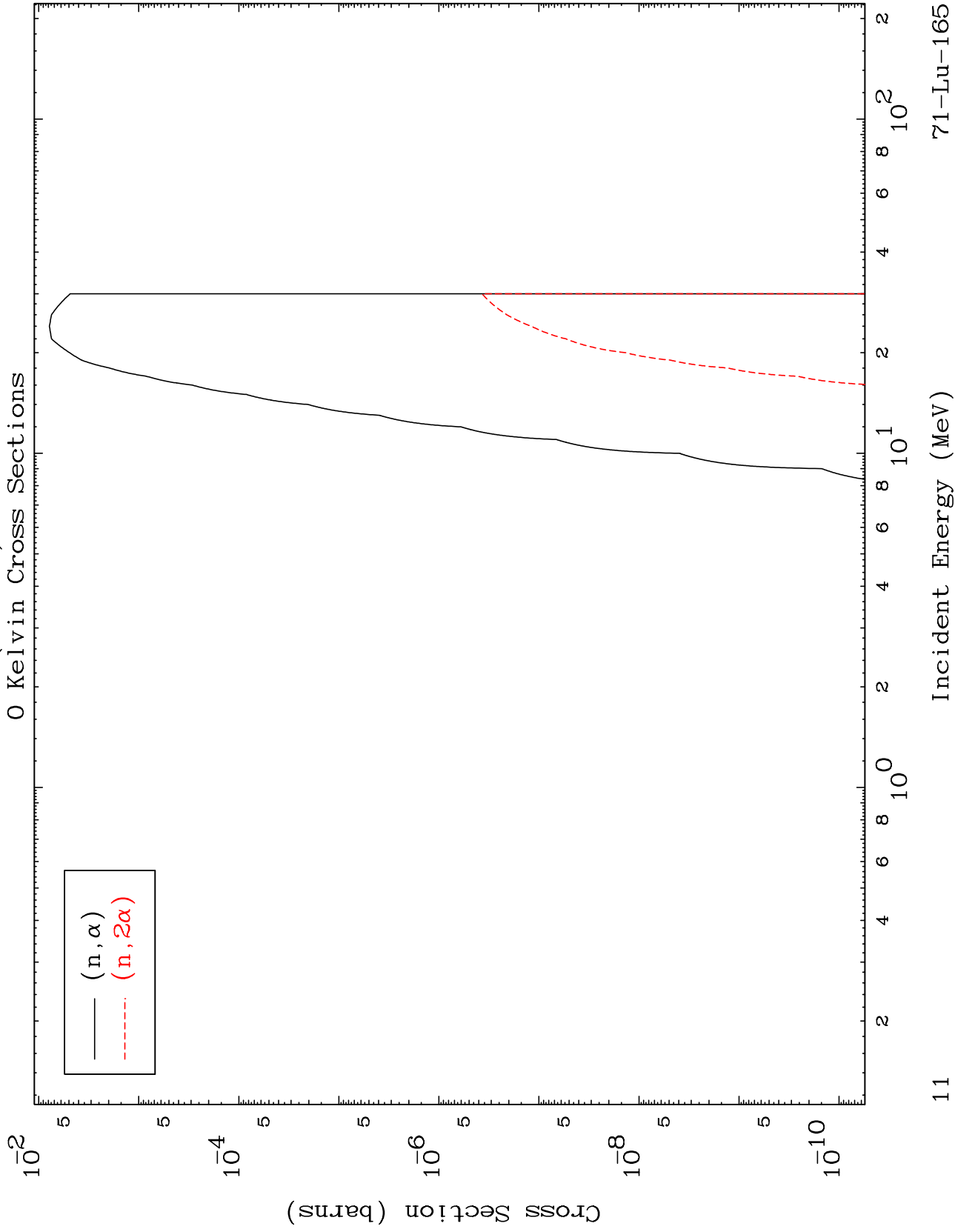
Incident Energy (MeV)

71-Lu-165

MAT 7095

(He-3, α) Levels

71-Lu-165

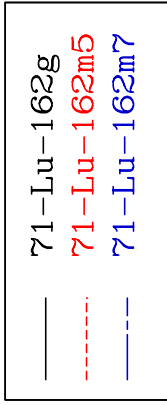
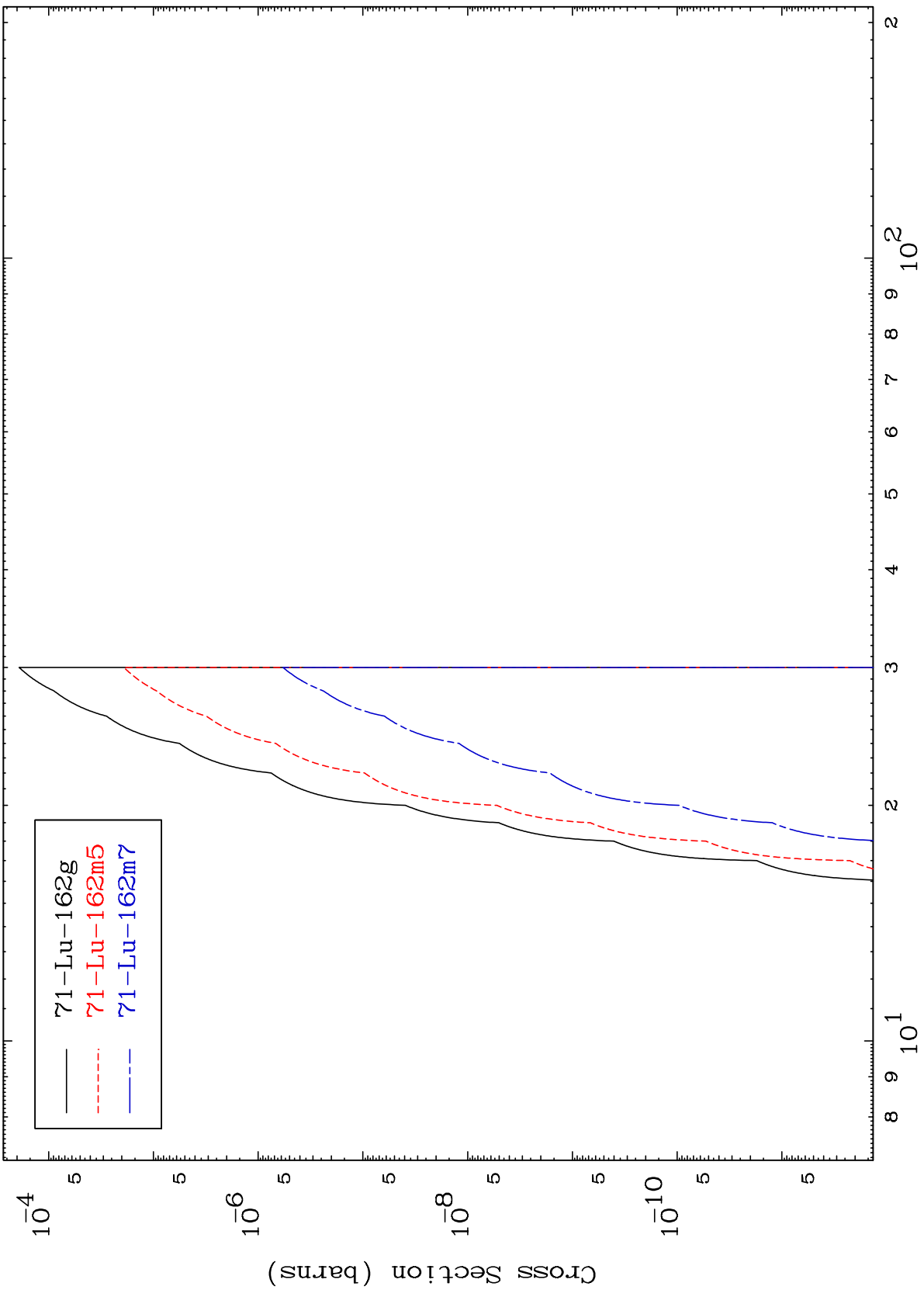


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$(n,2n) \alpha$

$^{71}\text{Lu-165}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

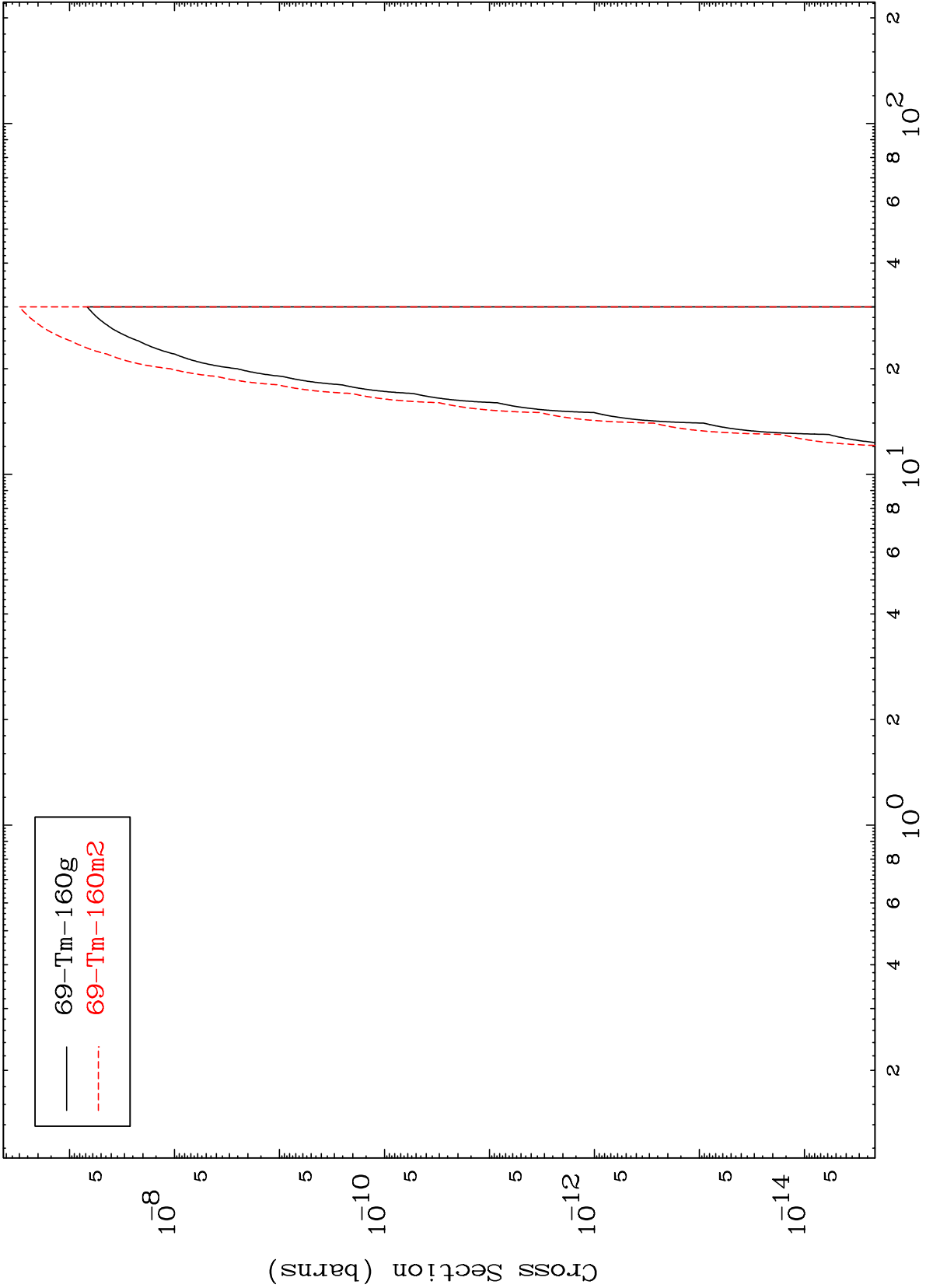
$^{71}\text{Lu-165}$

MAT 7095

(n,2α)

71-Lu-165

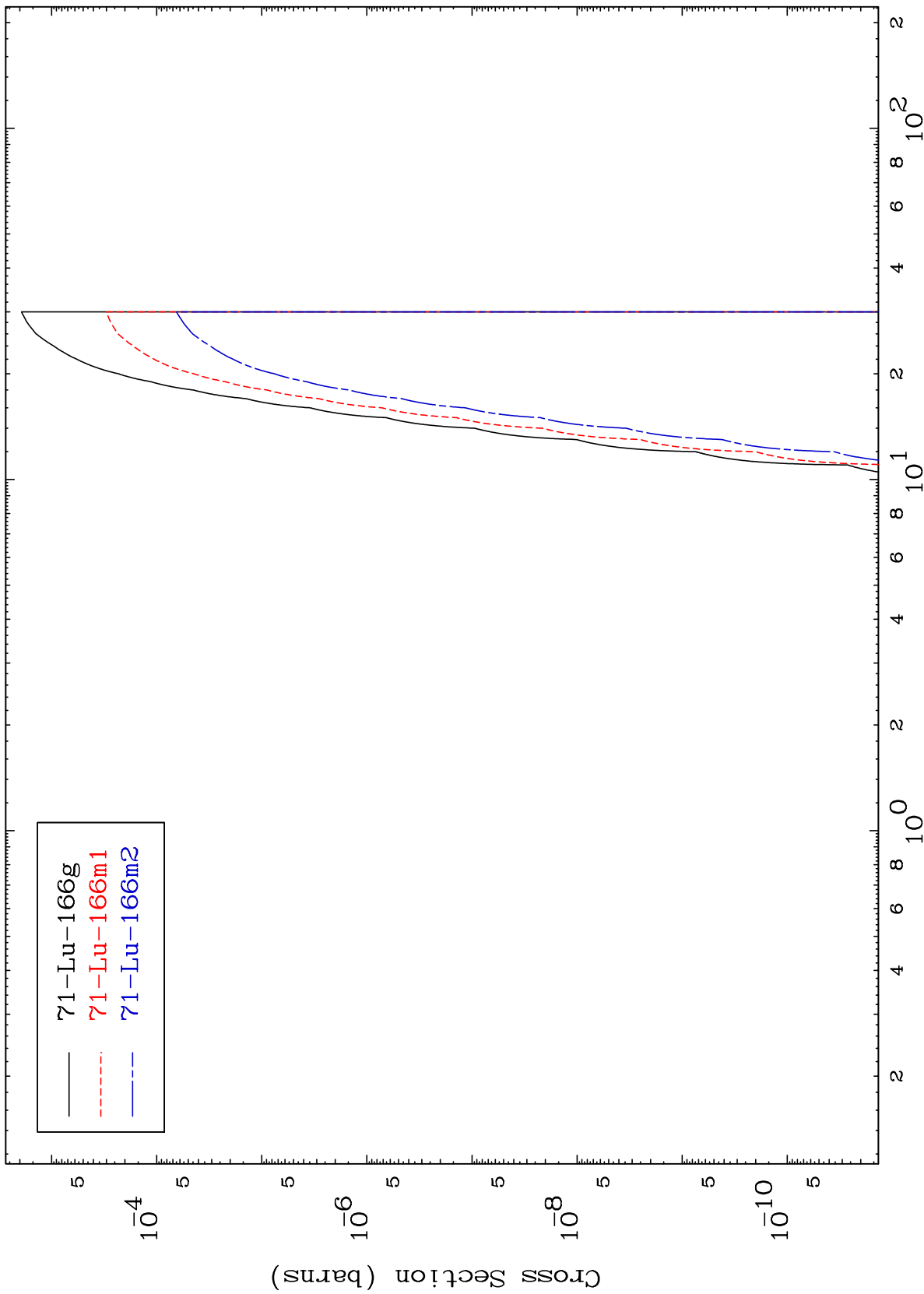
Radionuclide Production Cross Section



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71-Lu-165

(n,2p)
Radionuclide Production Cross Section



14

71-Lu-165

Incident Energy (MeV)