

Program EVALPLOT
(Version 2021-1)

by

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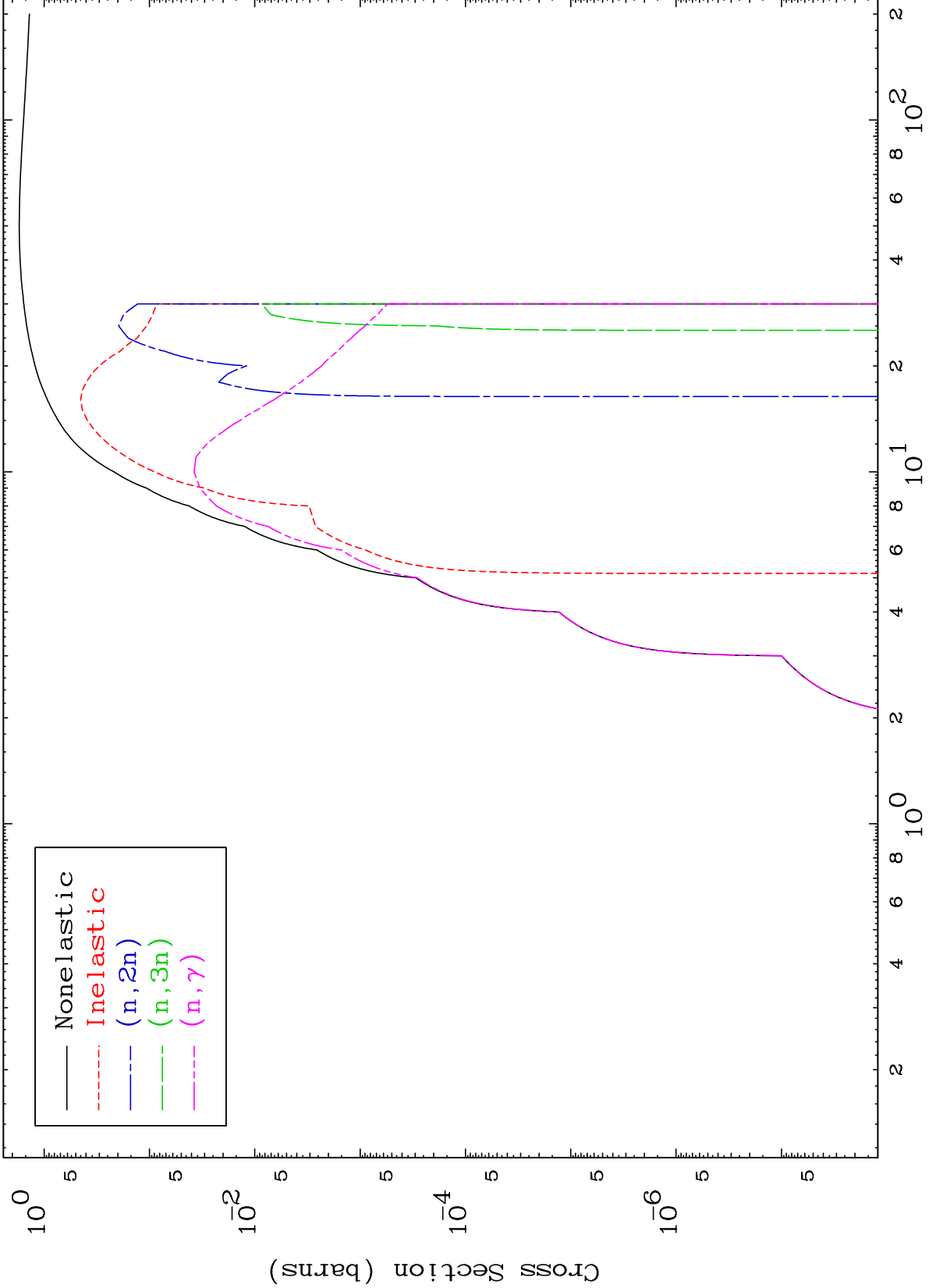
Press Mouse Button to Start

MAT 7080

Proton Major

71-Lu-160

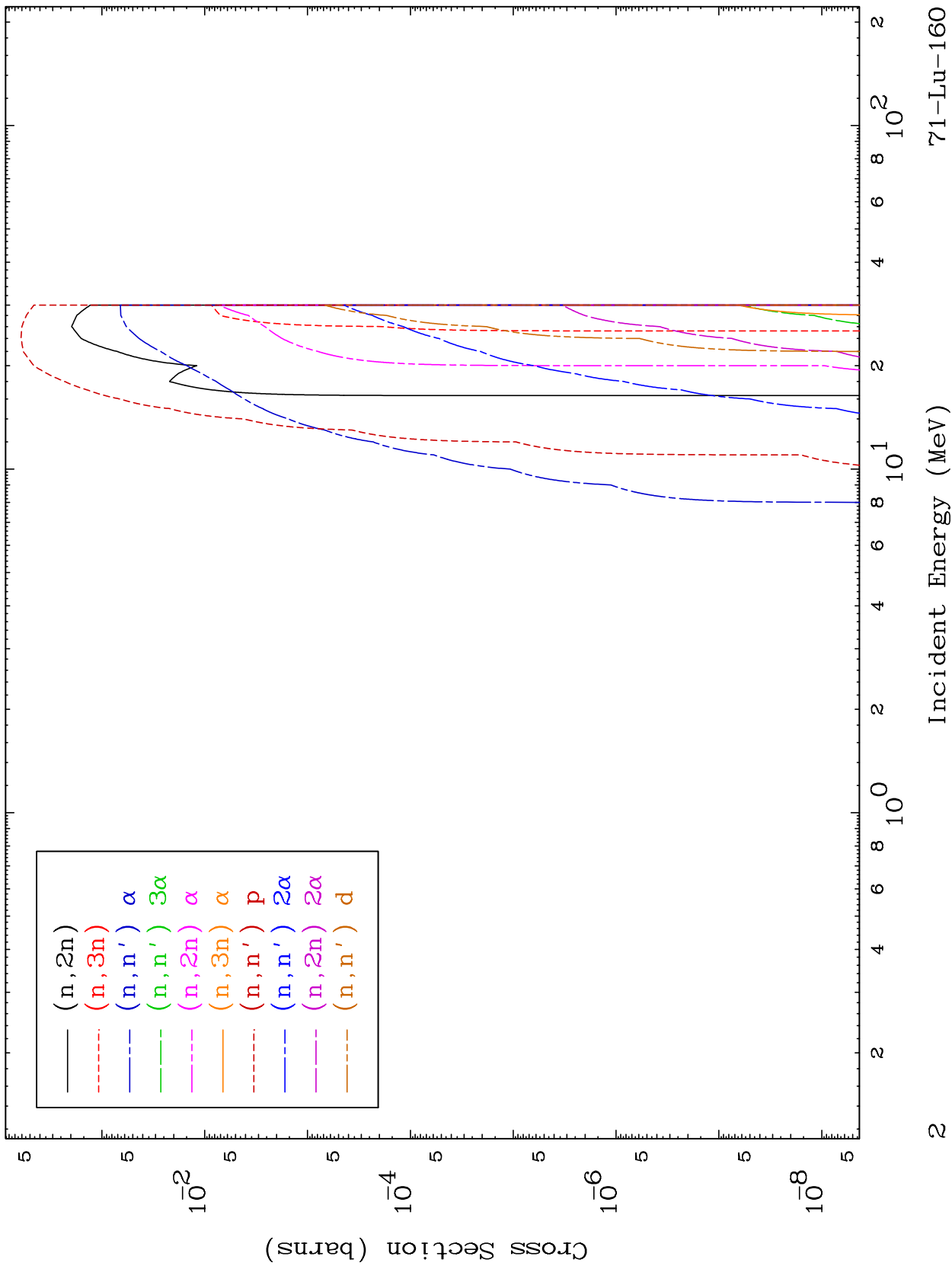
0 Kelvin Cross Sections

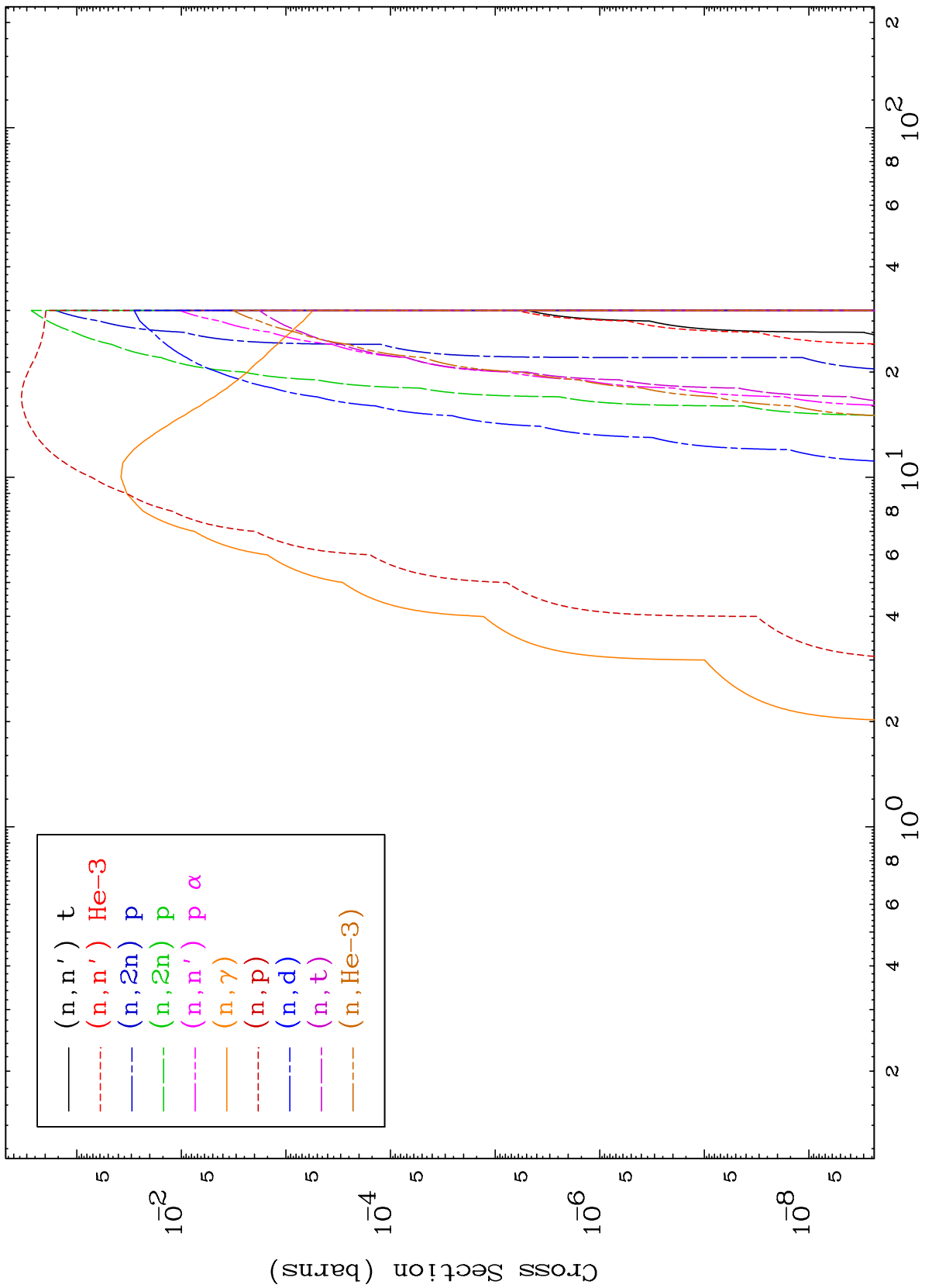


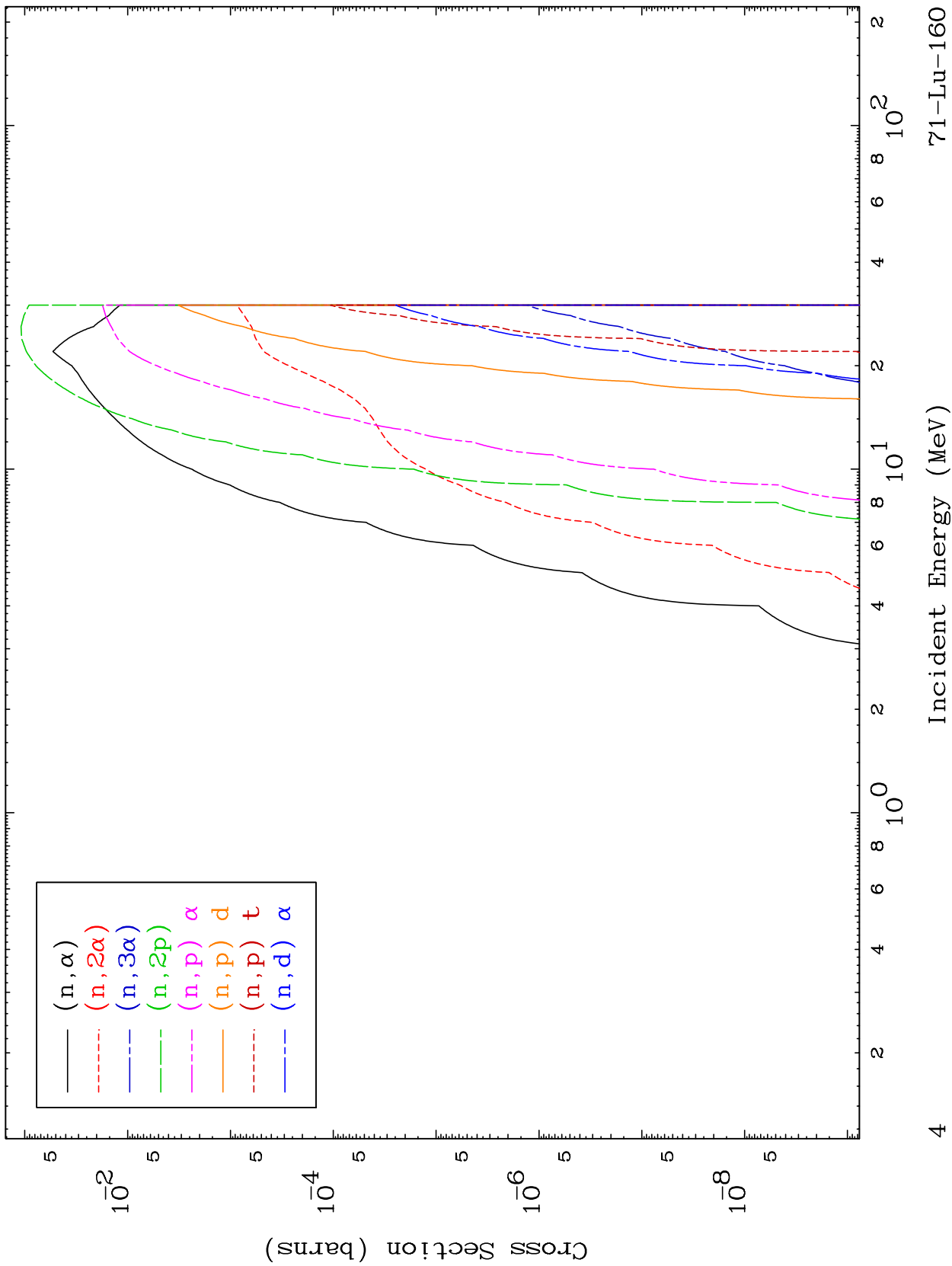
MAT 7080

Proton Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-160



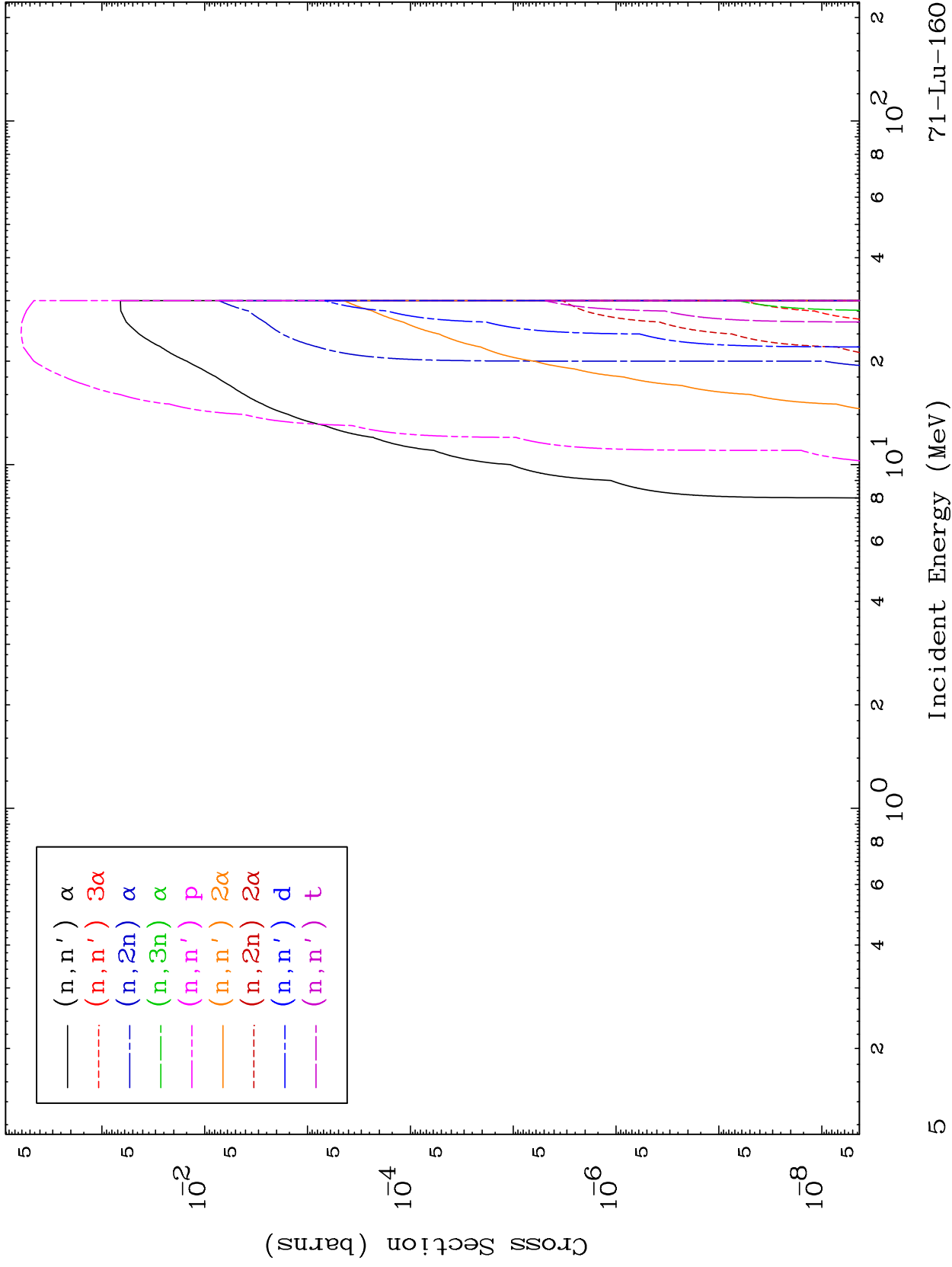




MAT 7080

Proton Charged Particle
0 Kelvin Cross Sections

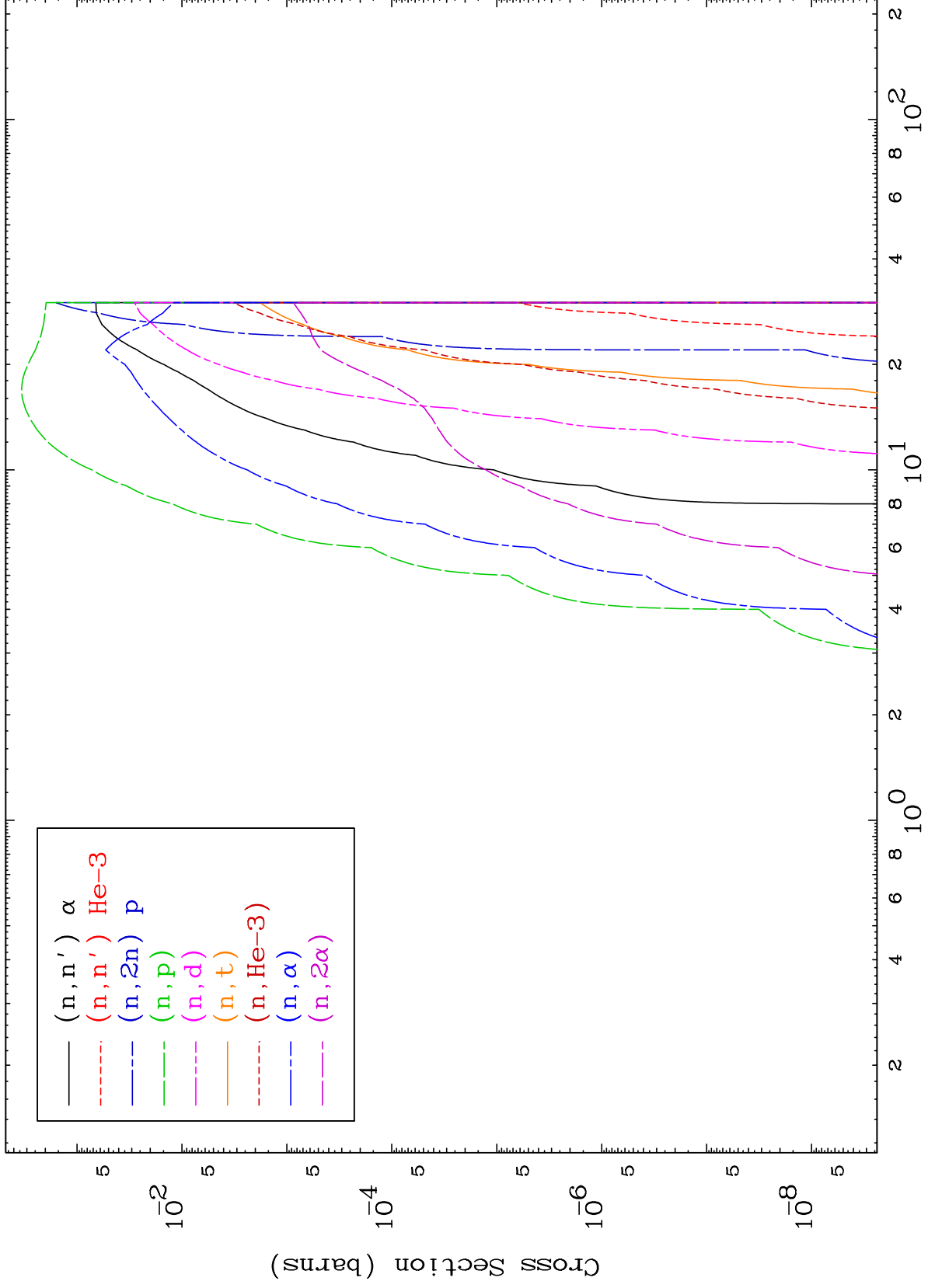
71-Lu-160

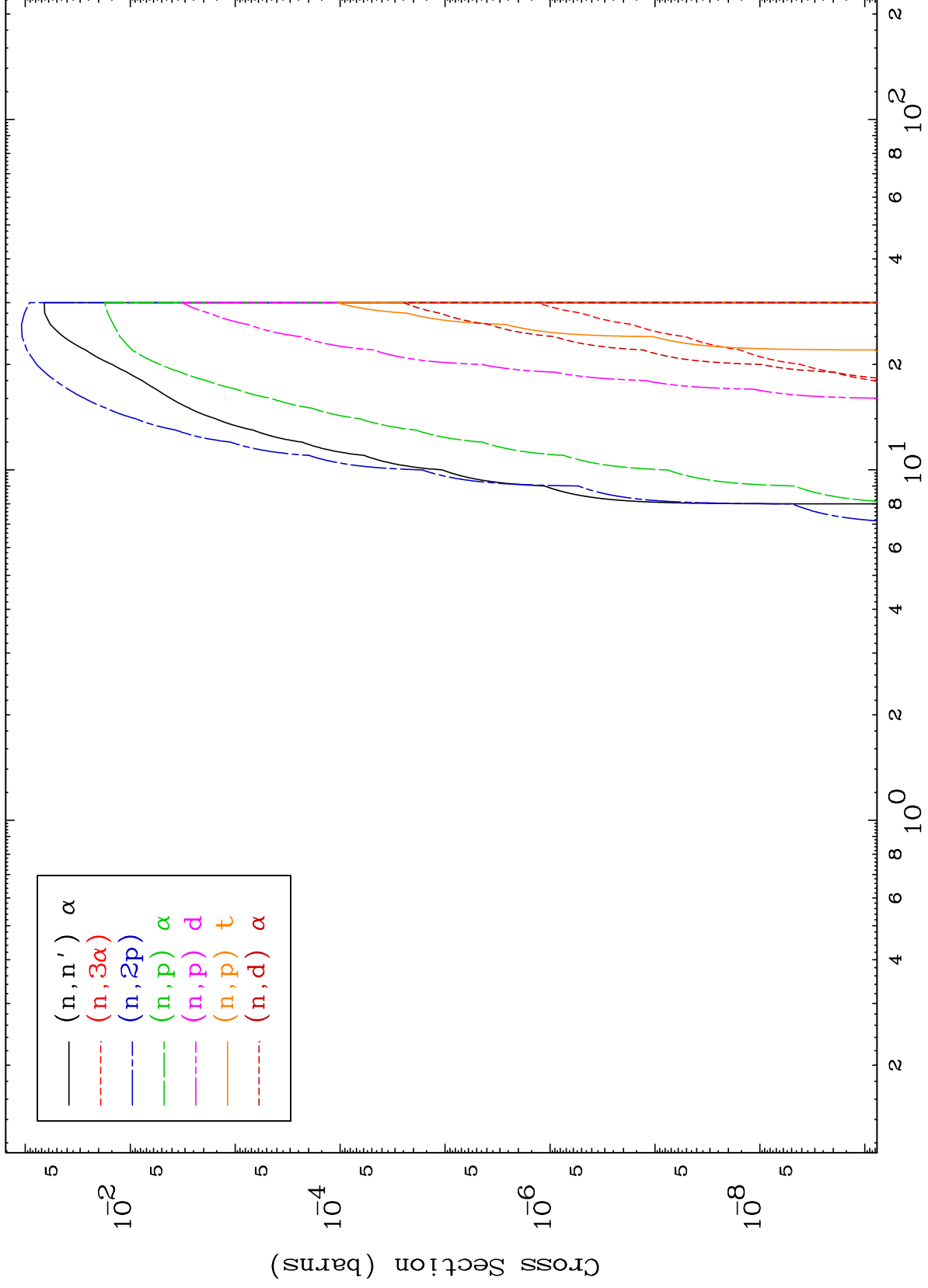


MAT 7080

Proton Charged Particle
0 Kelvin Cross Sections

⁷¹Lu-160

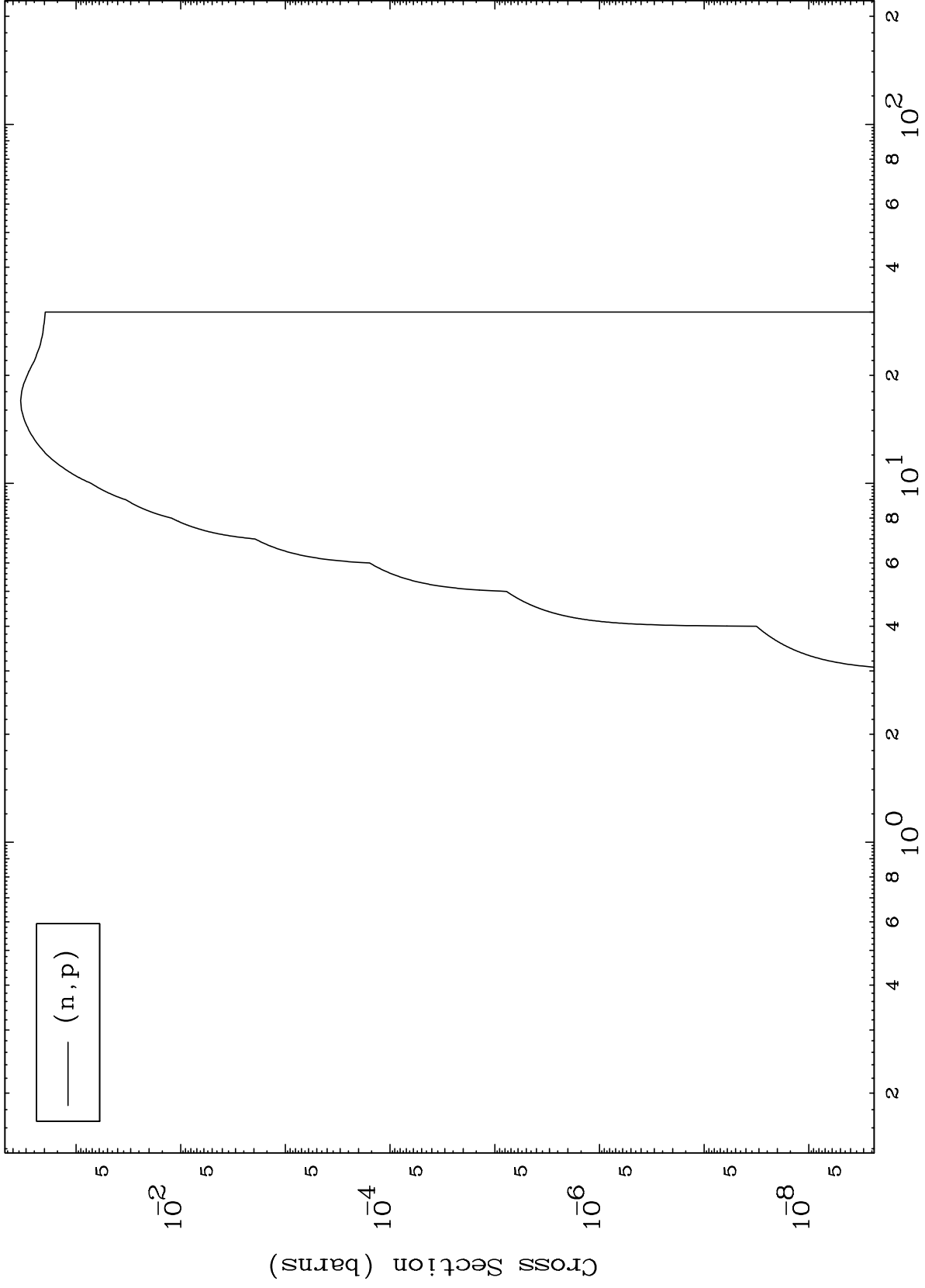




MAT 7080

(p,p) Levels
0 Kelvin Cross Sections

71-Lu-160



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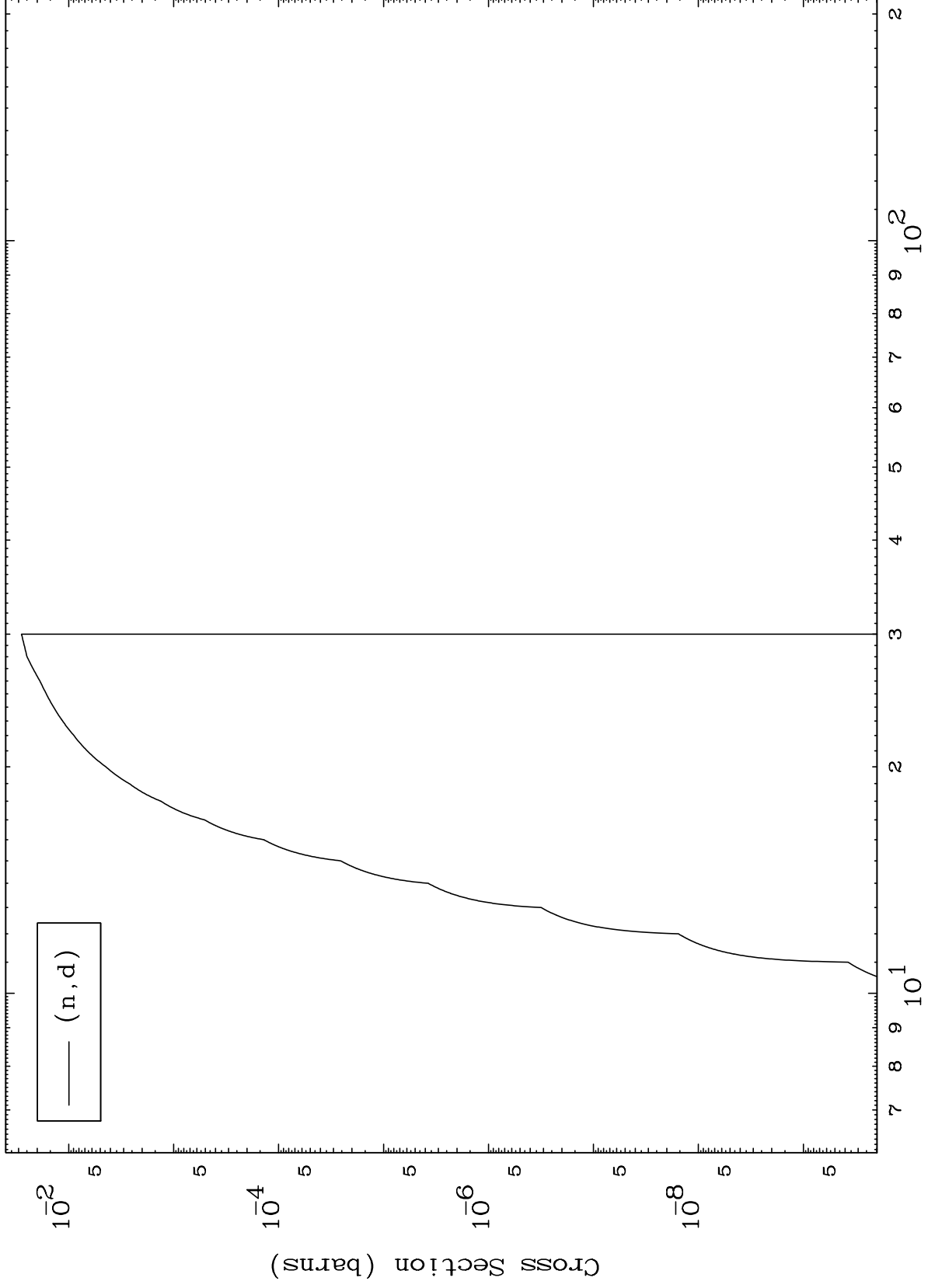
Incident Energy (MeV)

71-Lu-160

MAT 7080

(p,d) Levels
0 Kelvin Cross Sections

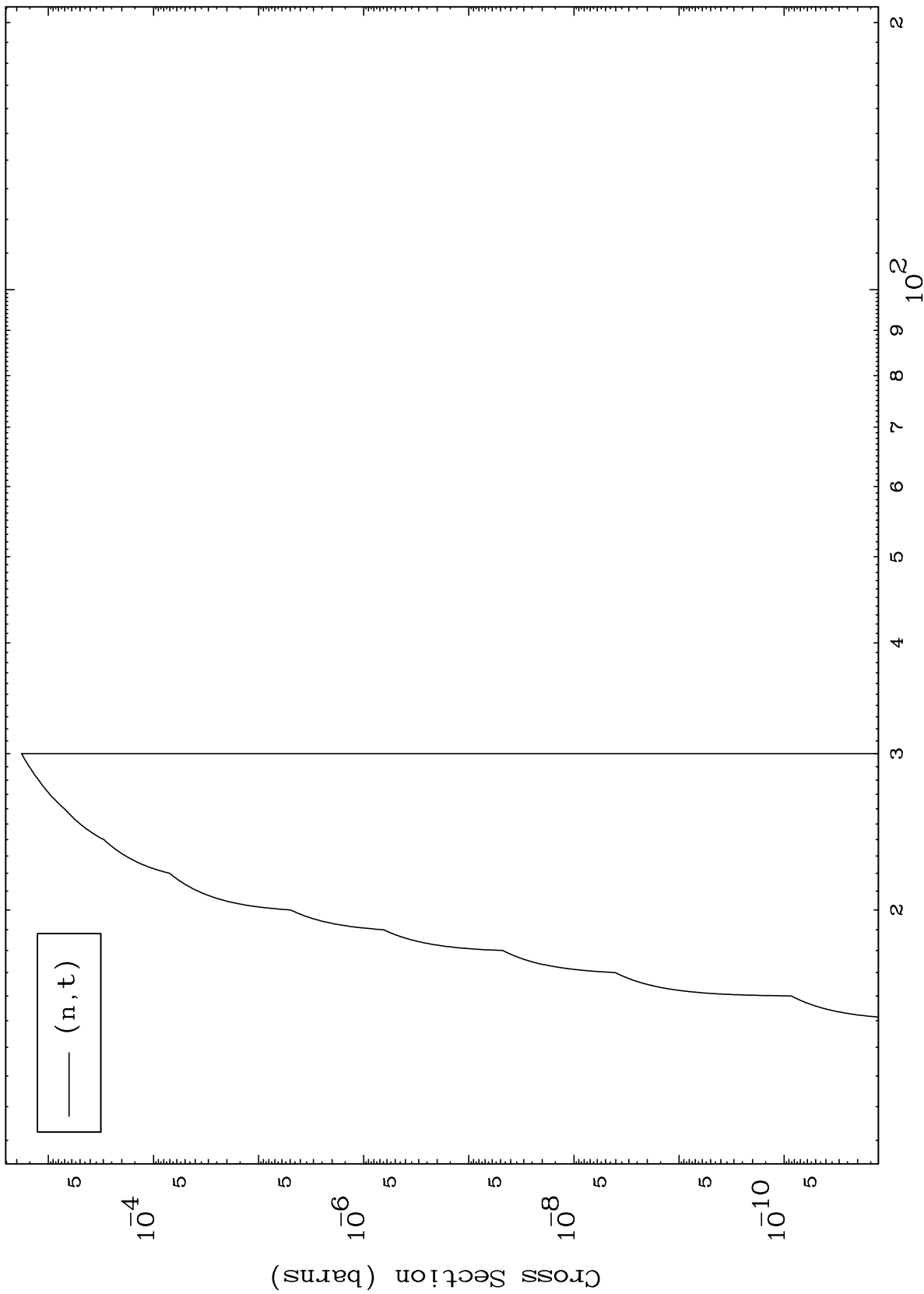
71-Lu-160



MAT 7080

(p,t) Levels
0 Kelvin Cross Sections

71-Lu-160



10

Incident Energy (MeV)

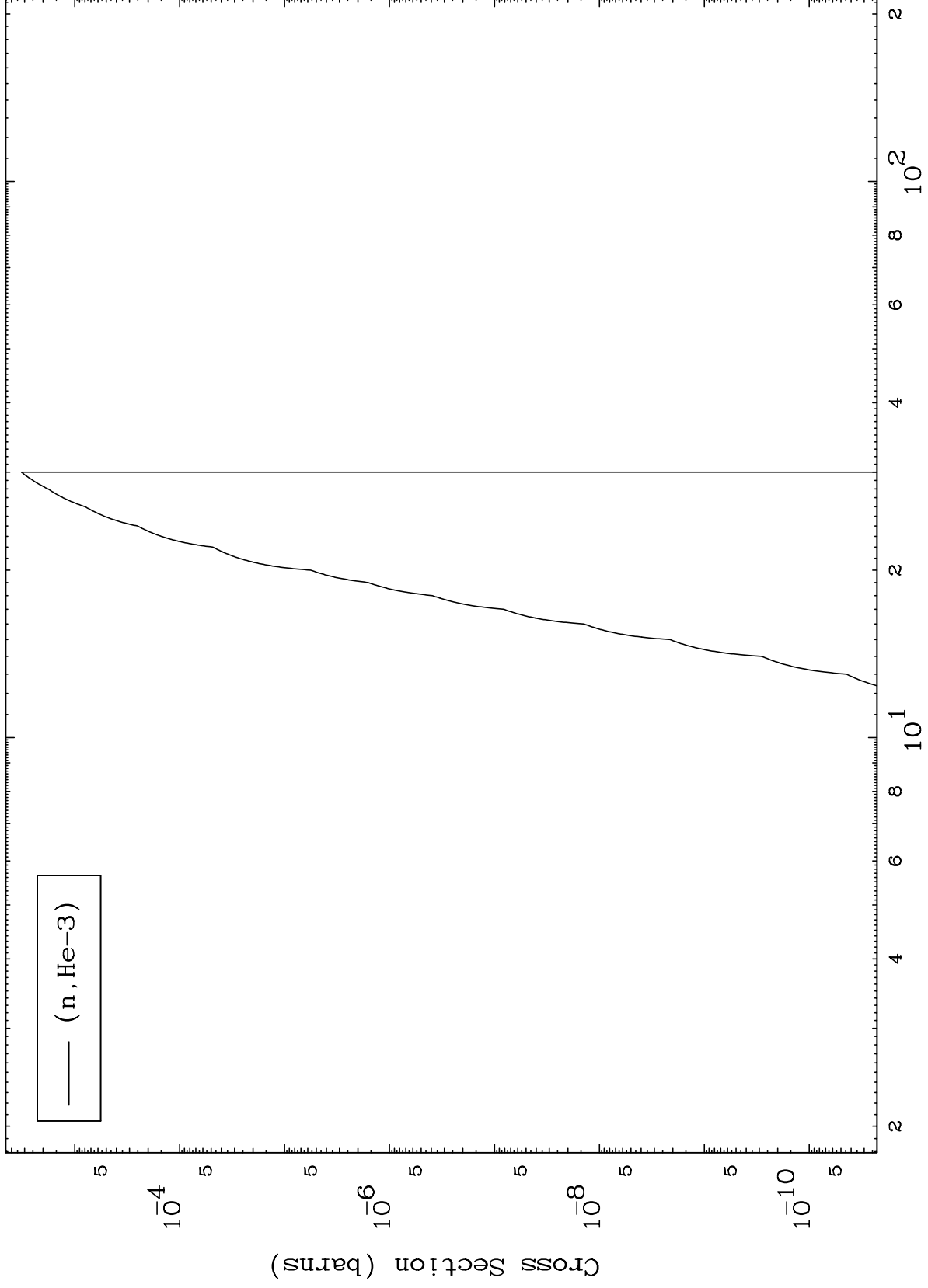
71-Lu-160

MAT 7080

(p,He3) Levels

71-Lu-160

0 Kelvin Cross Sections



11

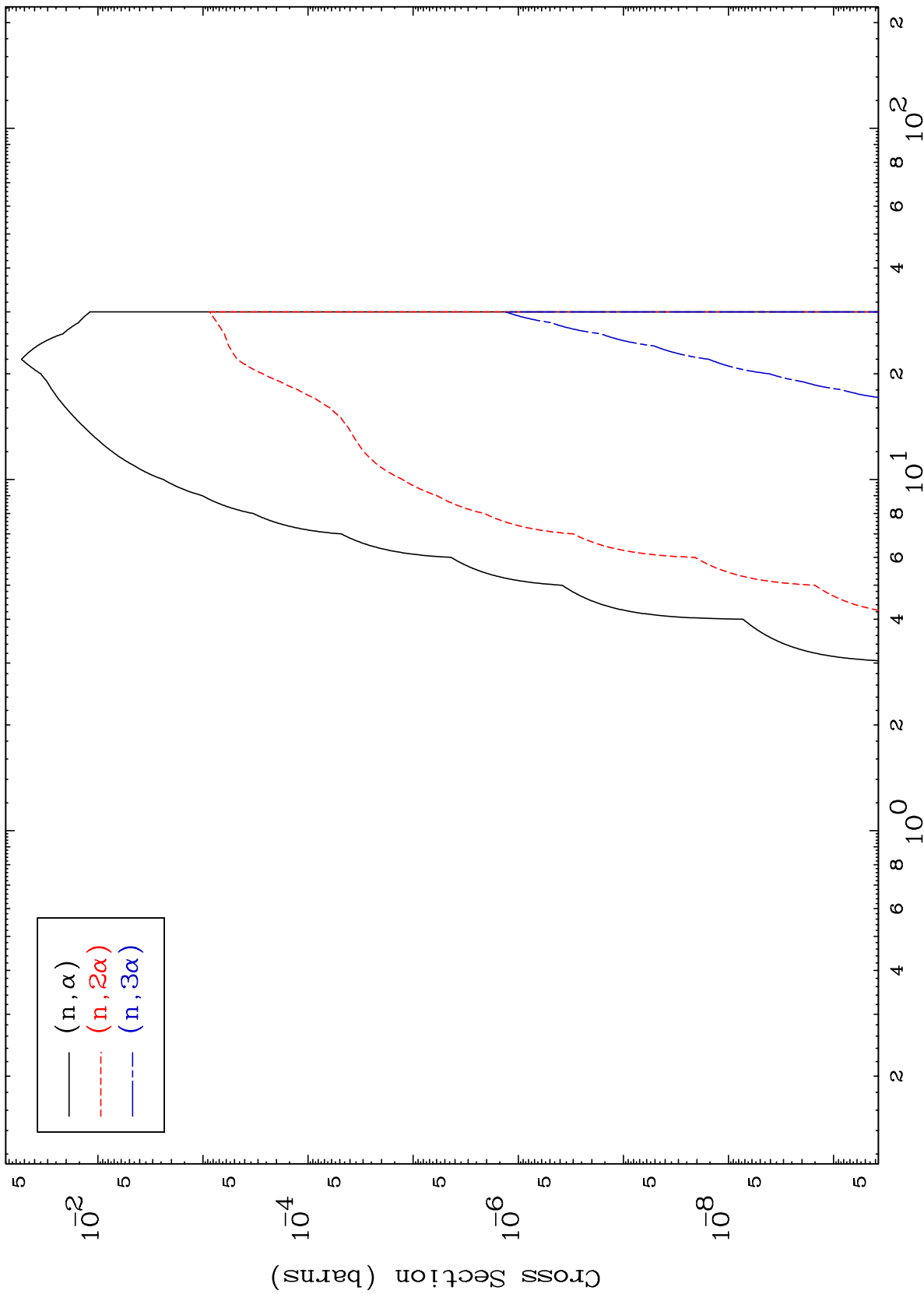
Incident Energy (MeV)

71-Lu-160

MAT 7080

71-Lu-160

(p, α) Levels
0 Kelvin Cross Sections



71-Lu-160

Incident Energy (MeV)

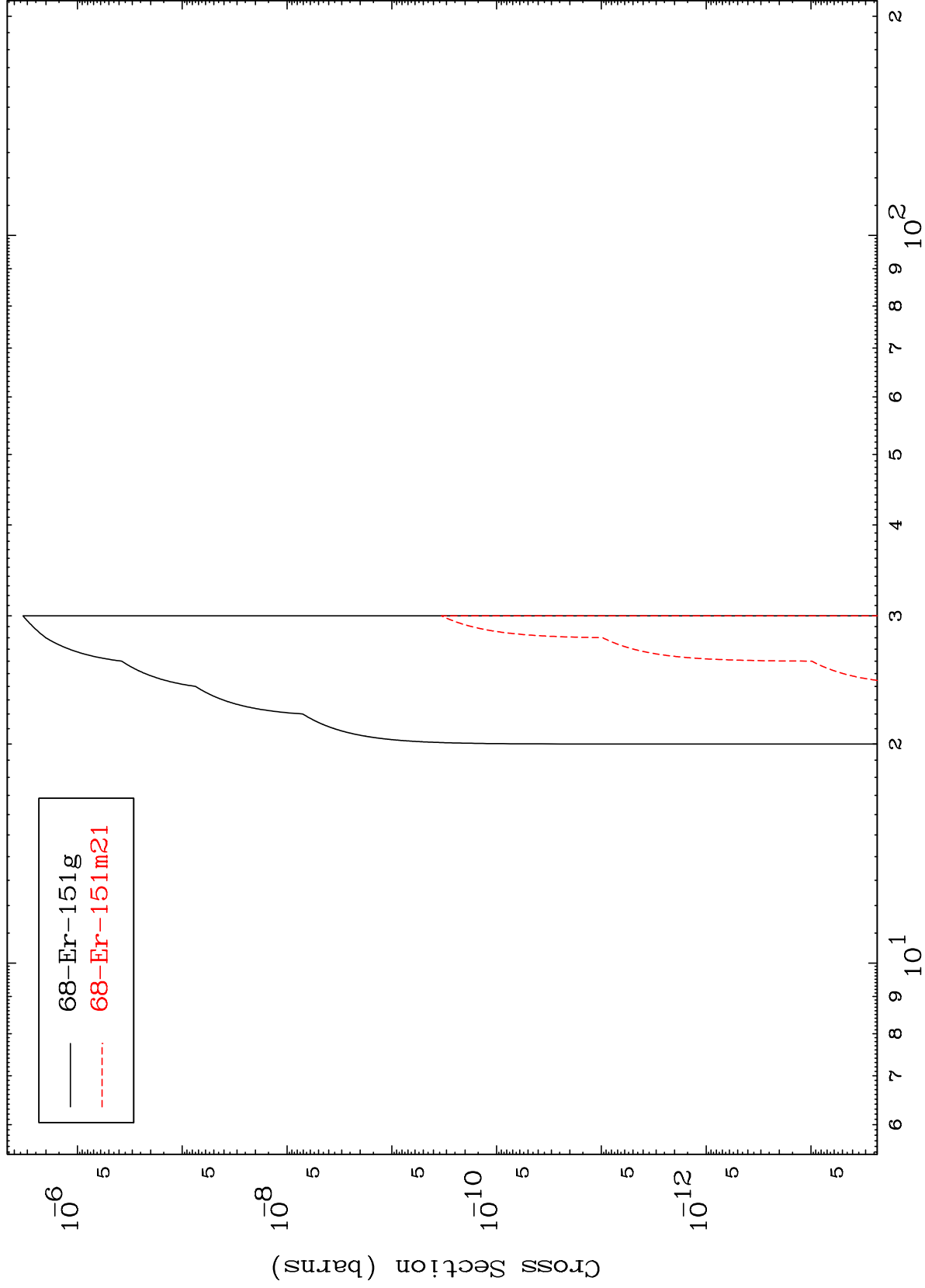
12

MAT 7080

$(n,2n) 2\alpha$

$^{71}\text{Lu-160}$

Radionuclide Production Cross Section



Incident Energy (MeV)

$^{71}\text{Lu-160}$

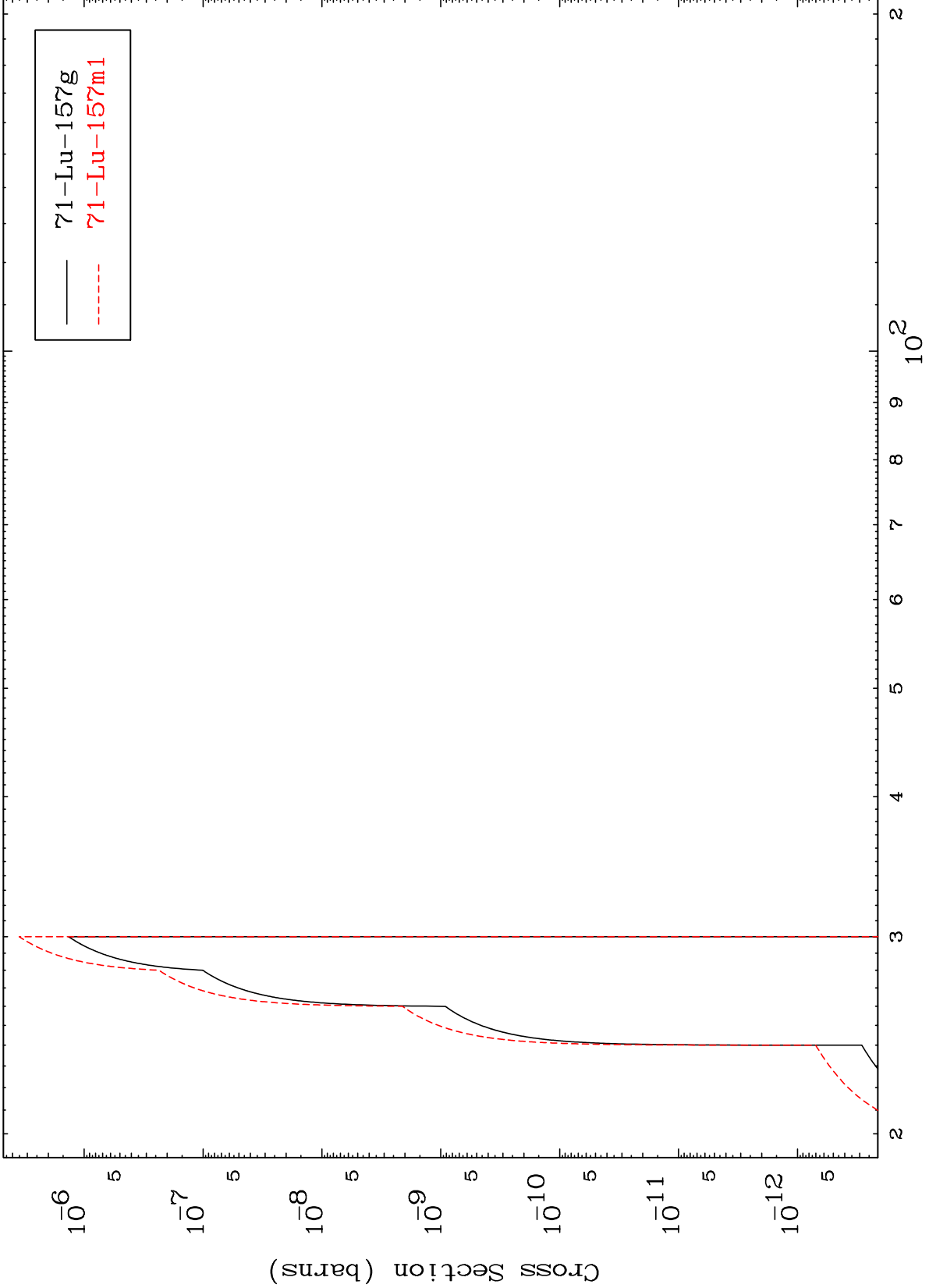
13

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(n,n') t

71-Lu-160

Radionuclide Production Cross Section



14

Incident Energy (MeV)

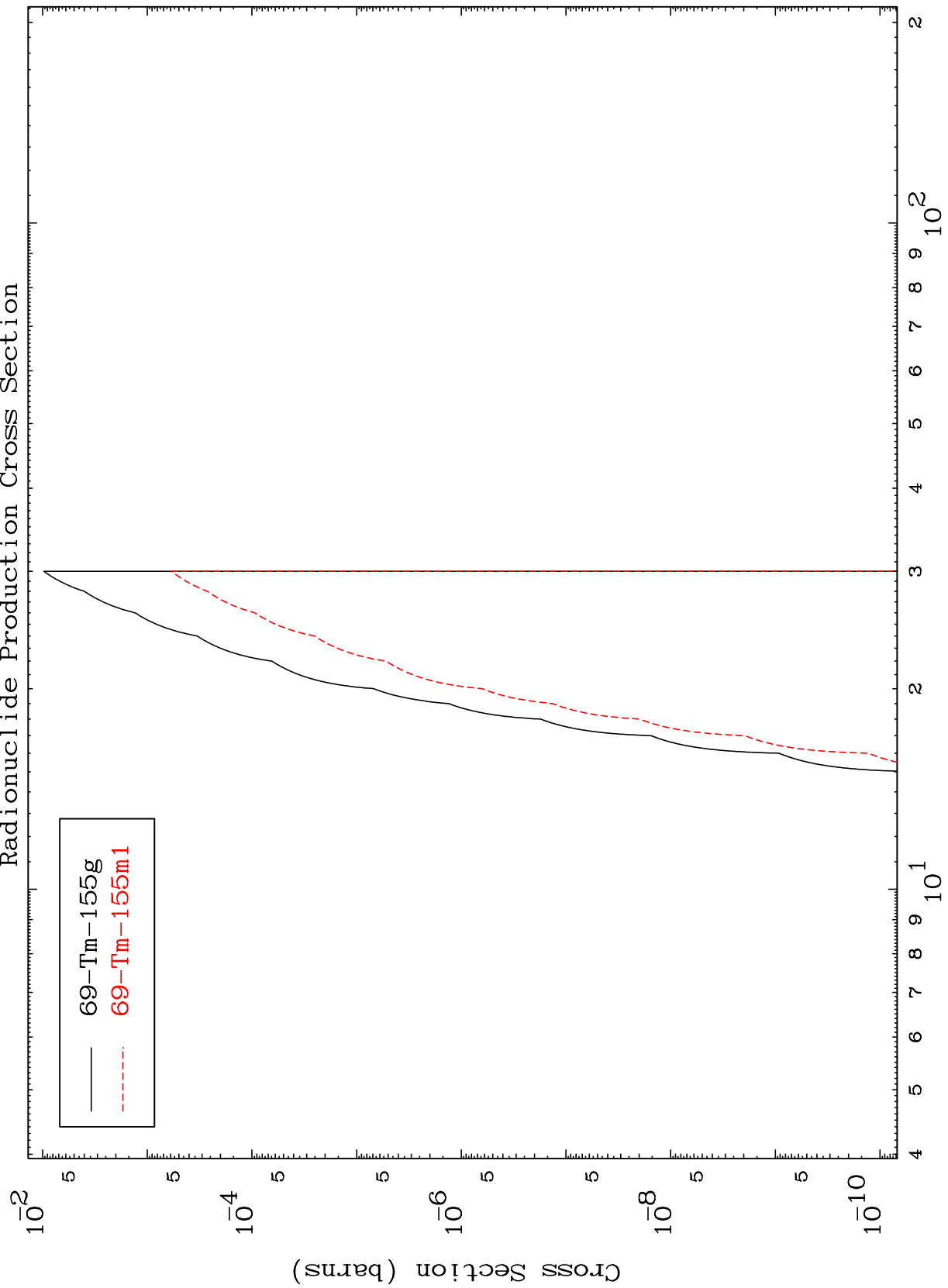
71-Lu-160

MAT 7080

(n,n') p α

71-Lu-160

Radionuclide Production Cross Section



Incident Energy (MeV)

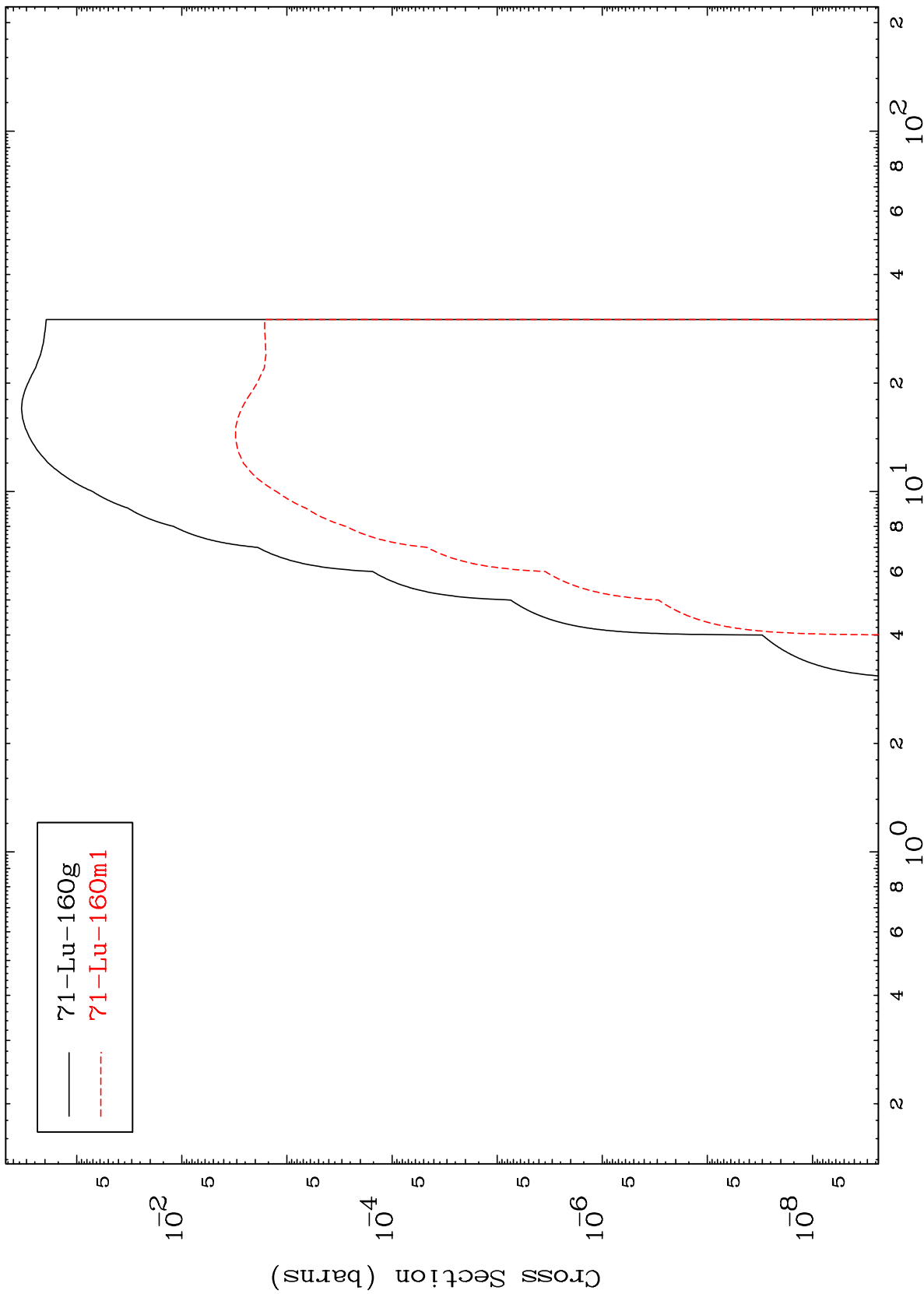
71-Lu-160

15

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⁷¹Lu-160

(n,p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

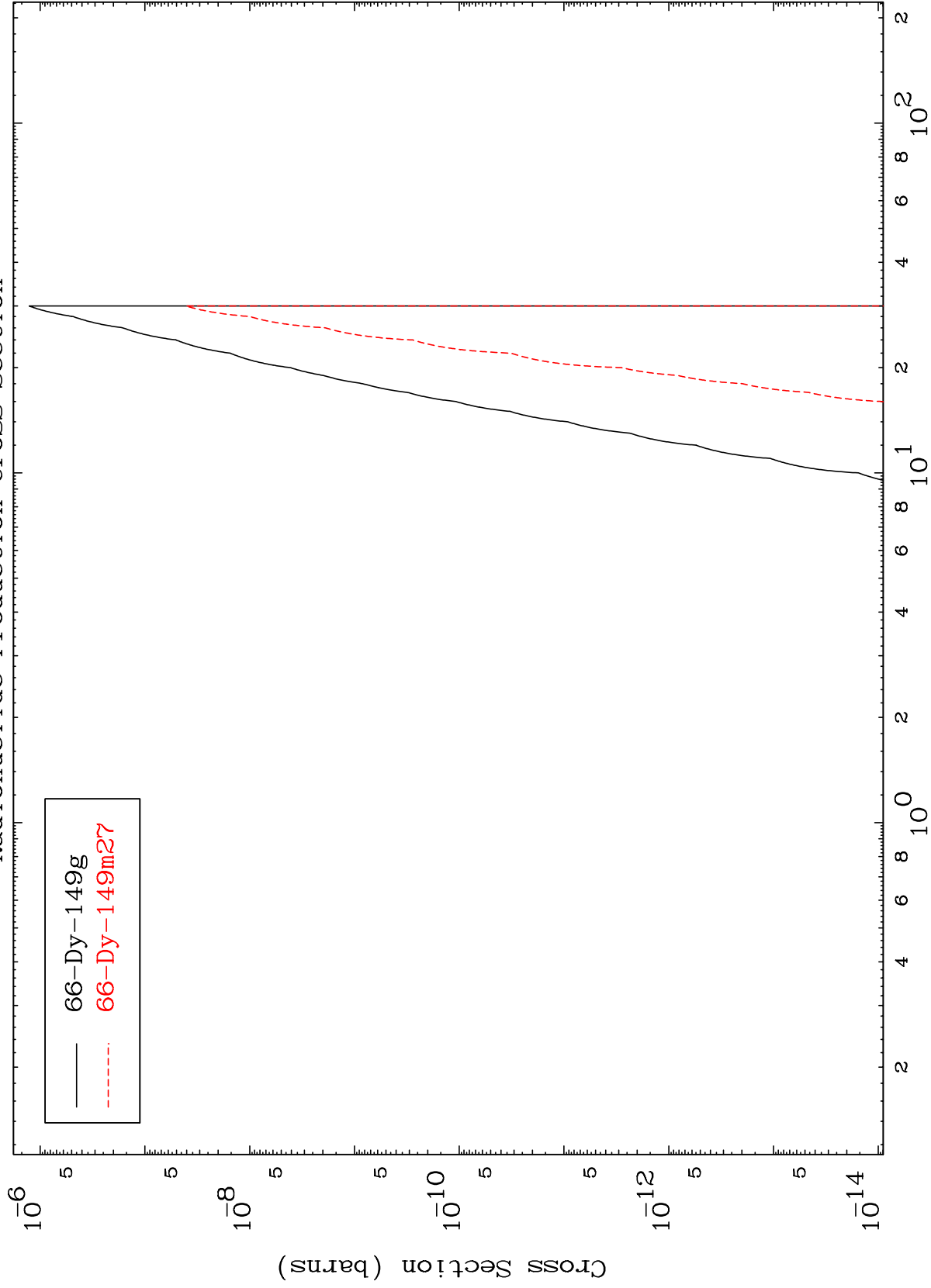
⁷¹Lu-160

MAT 7080

(n, 3α)

⁷¹Lu-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

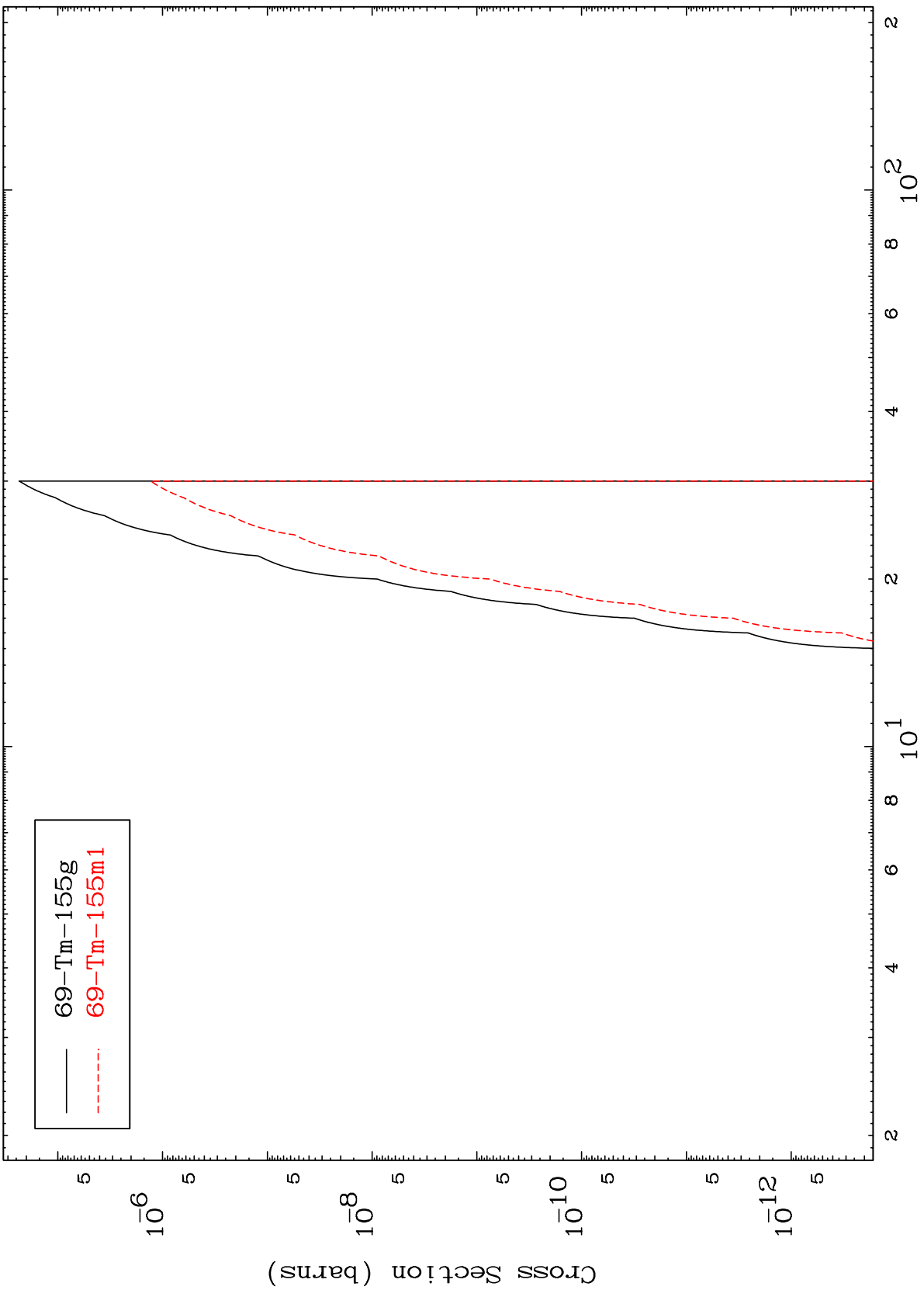
⁷¹Lu-160

MAT 7080

(n,d) α

⁷¹Lu-160

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷¹Lu-160