

Program EVALPLOT
(Version 2021-1)

by

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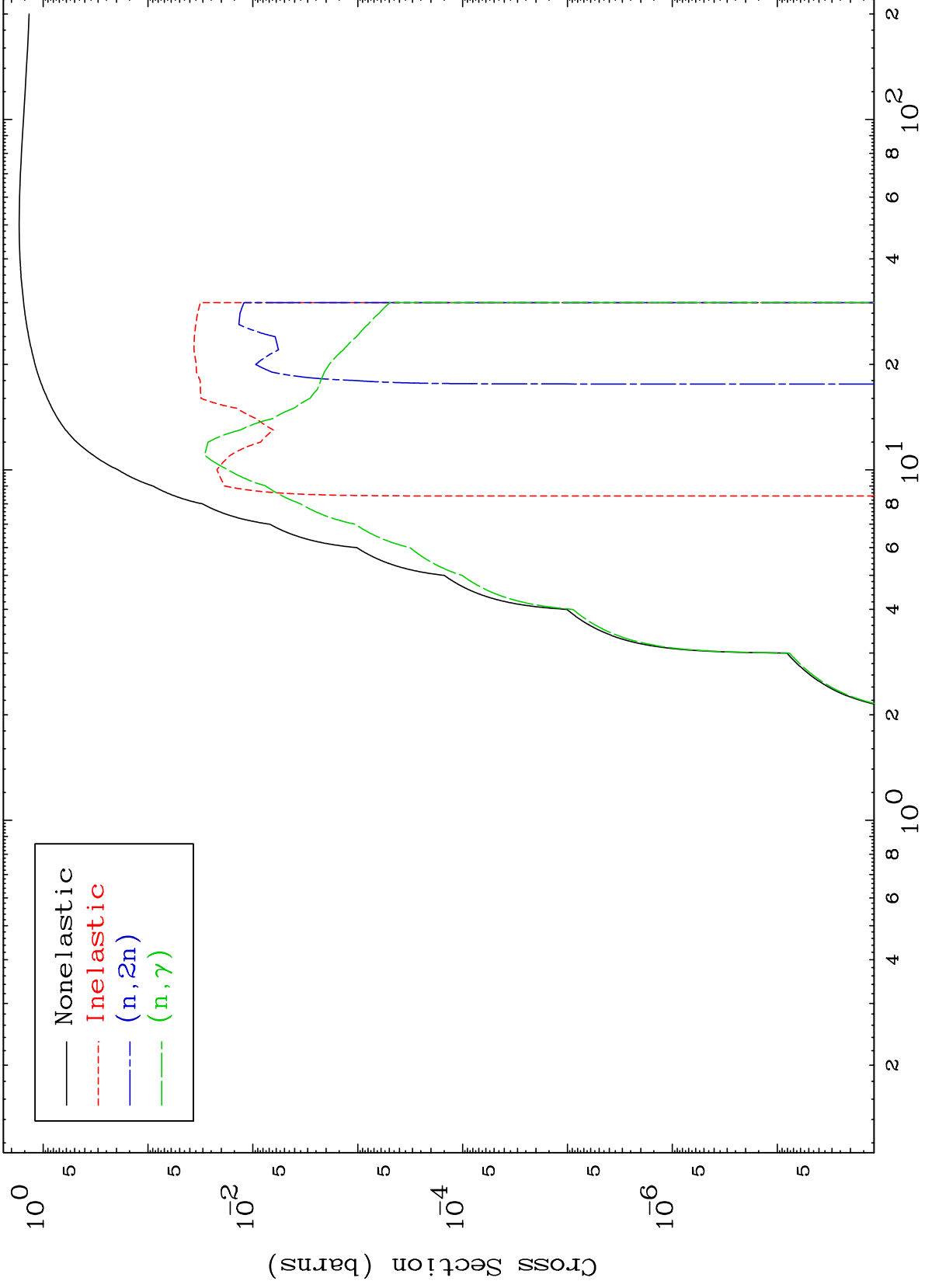
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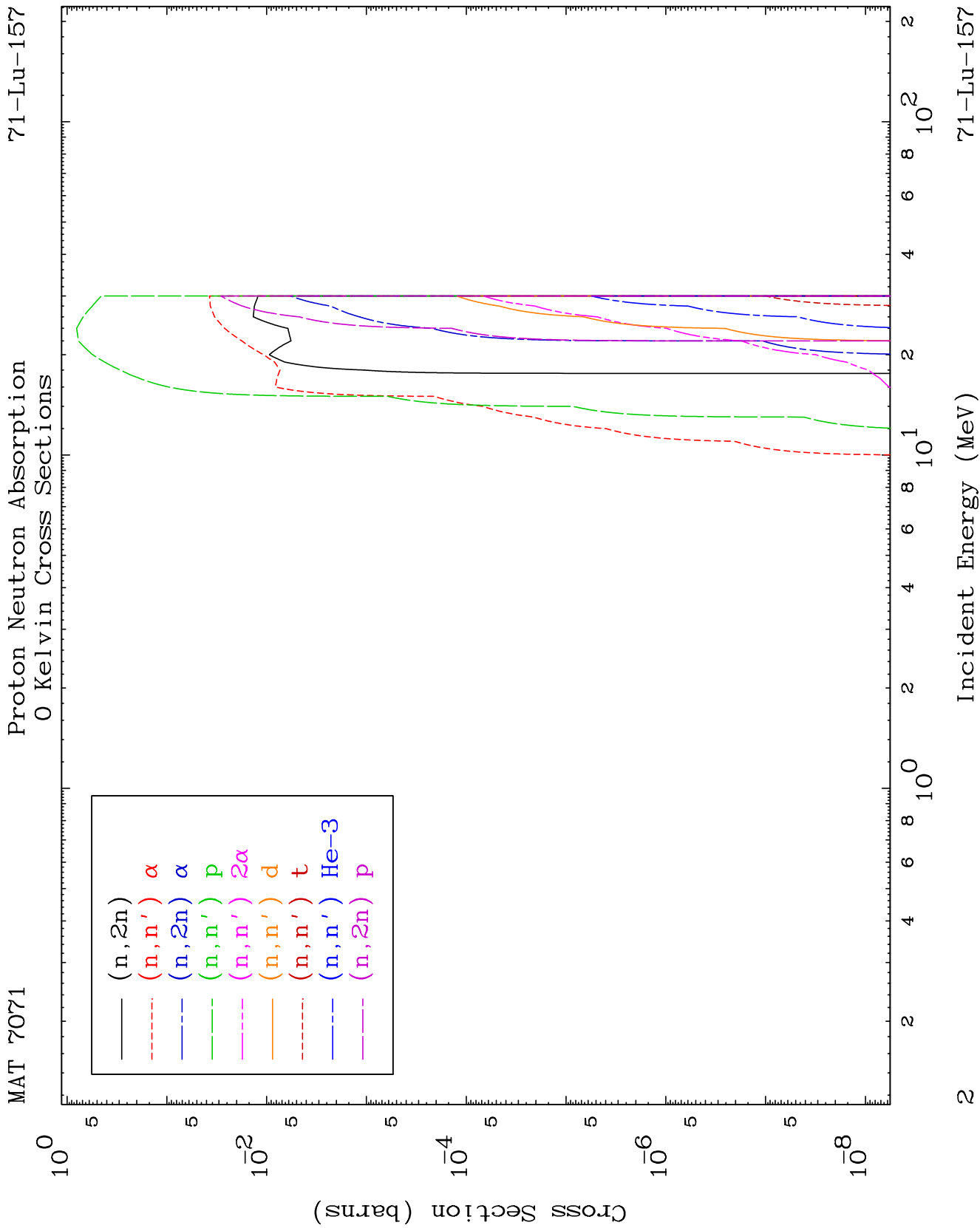
Press Mouse Button to Start

MAT 7071

Proton Major
0 Kelvin Cross Sections

71-Lu-157

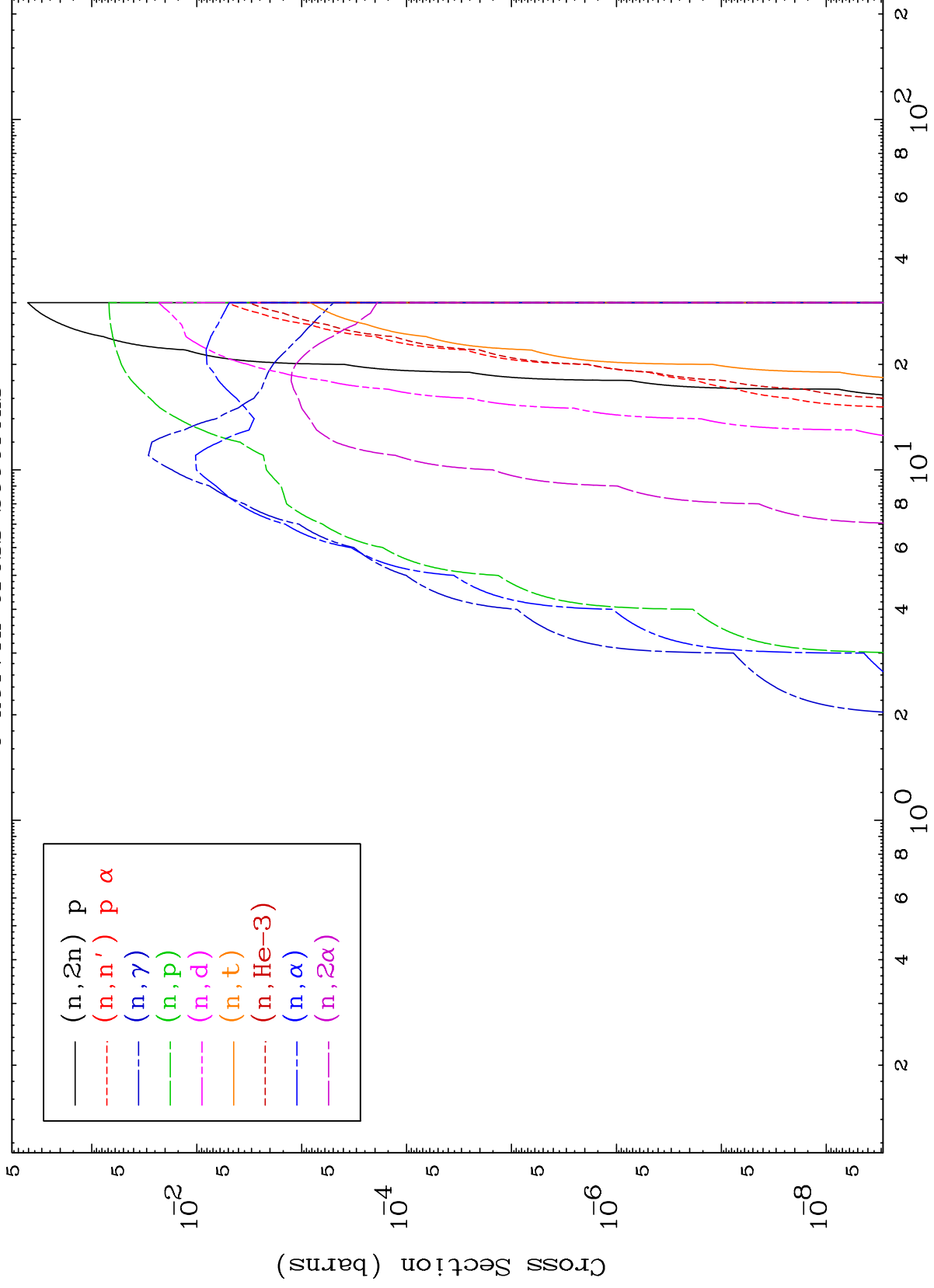


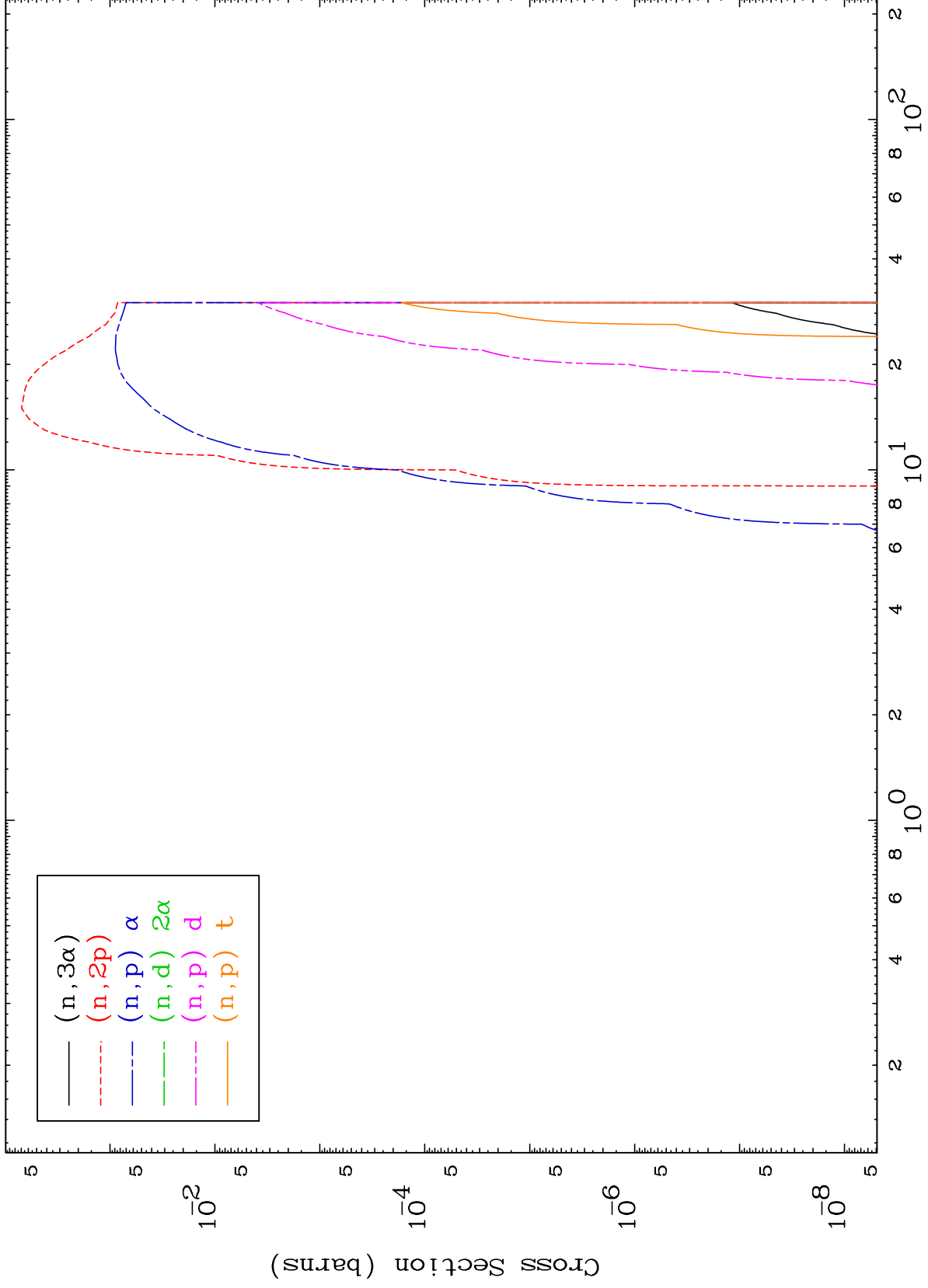


MAT 7071

Proton Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-157

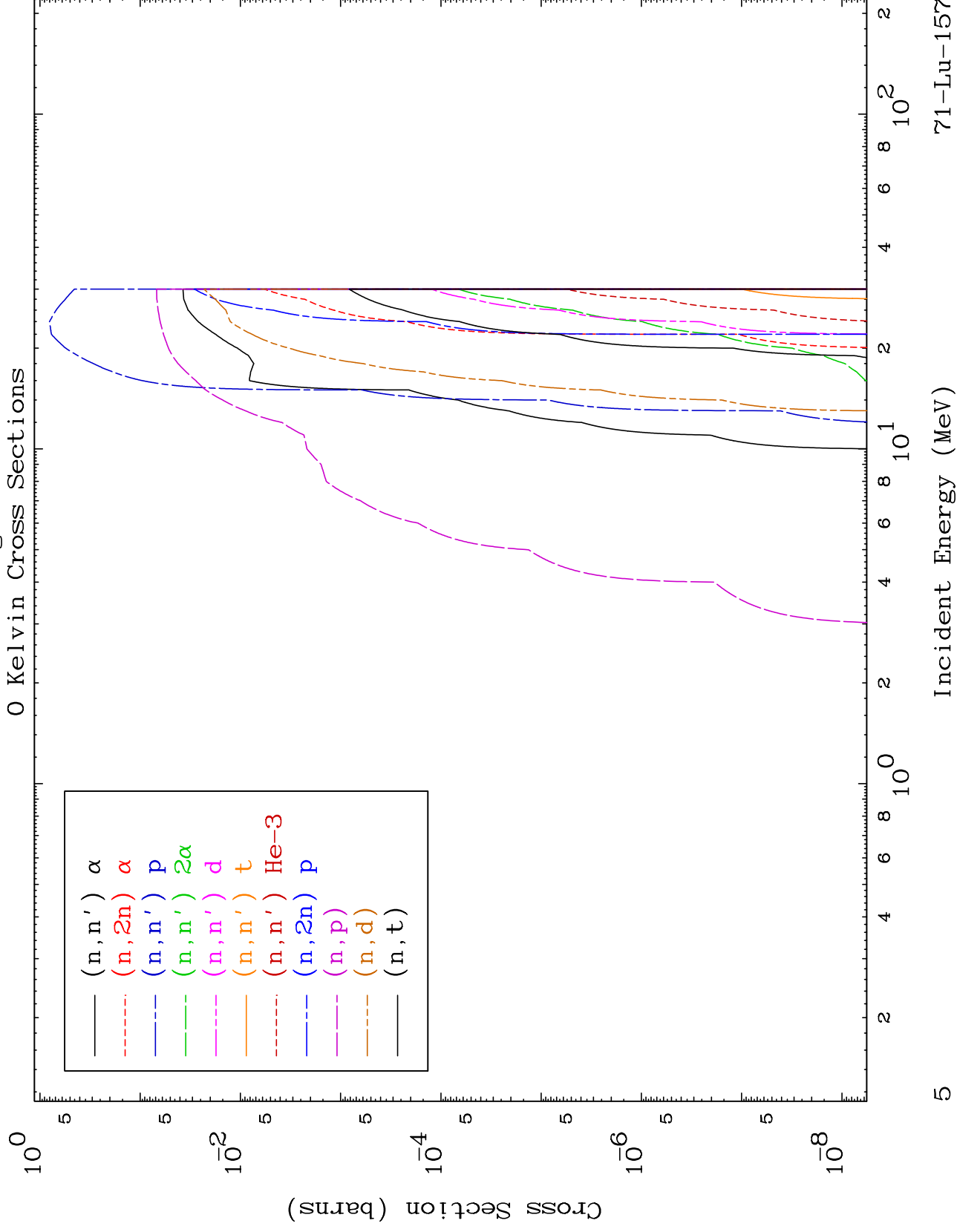




MAT 7071

Proton Charged Particle
0 Kelvin Cross Sections

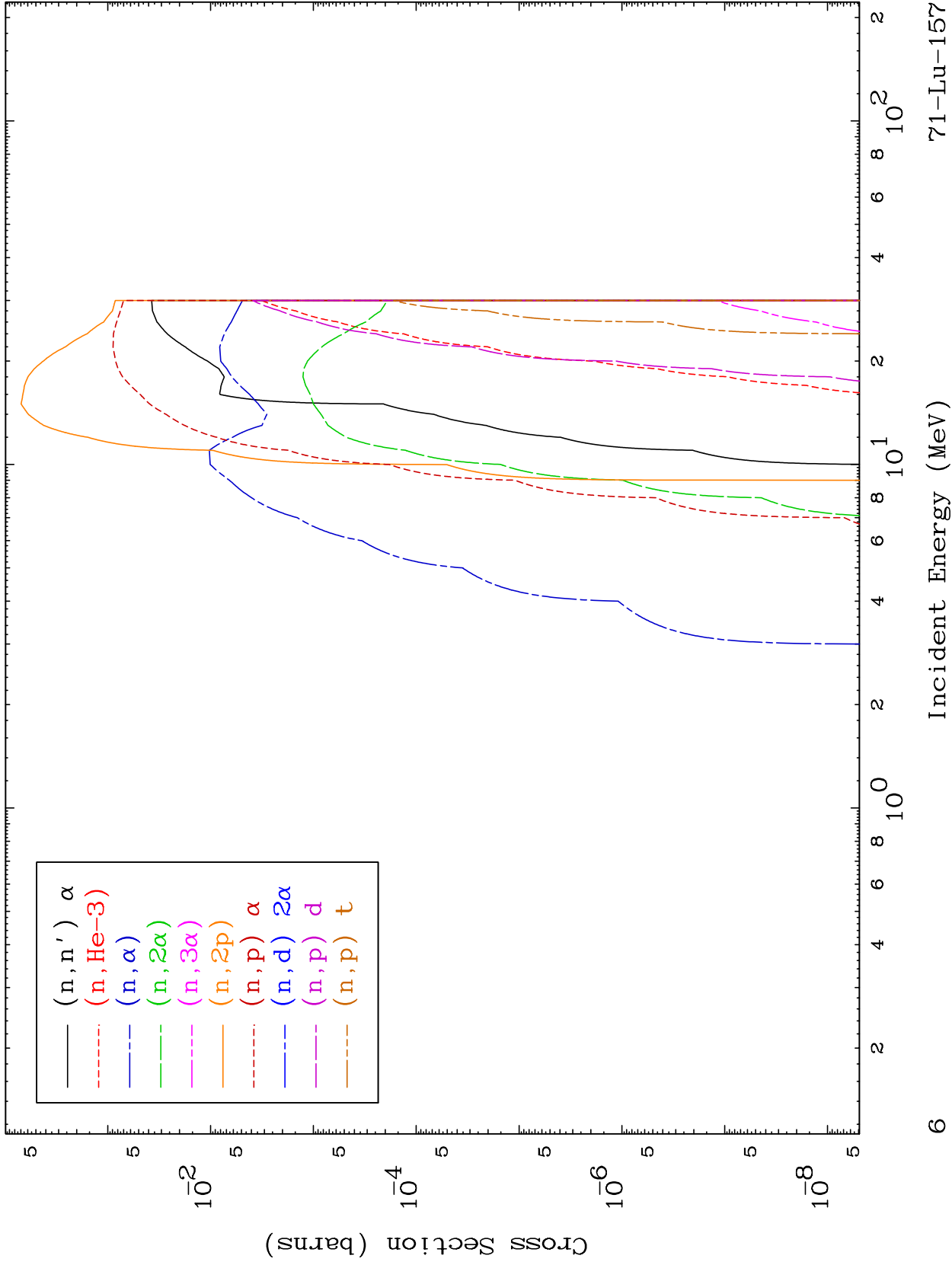
71-Lu-157



5

Incident Energy (MeV)

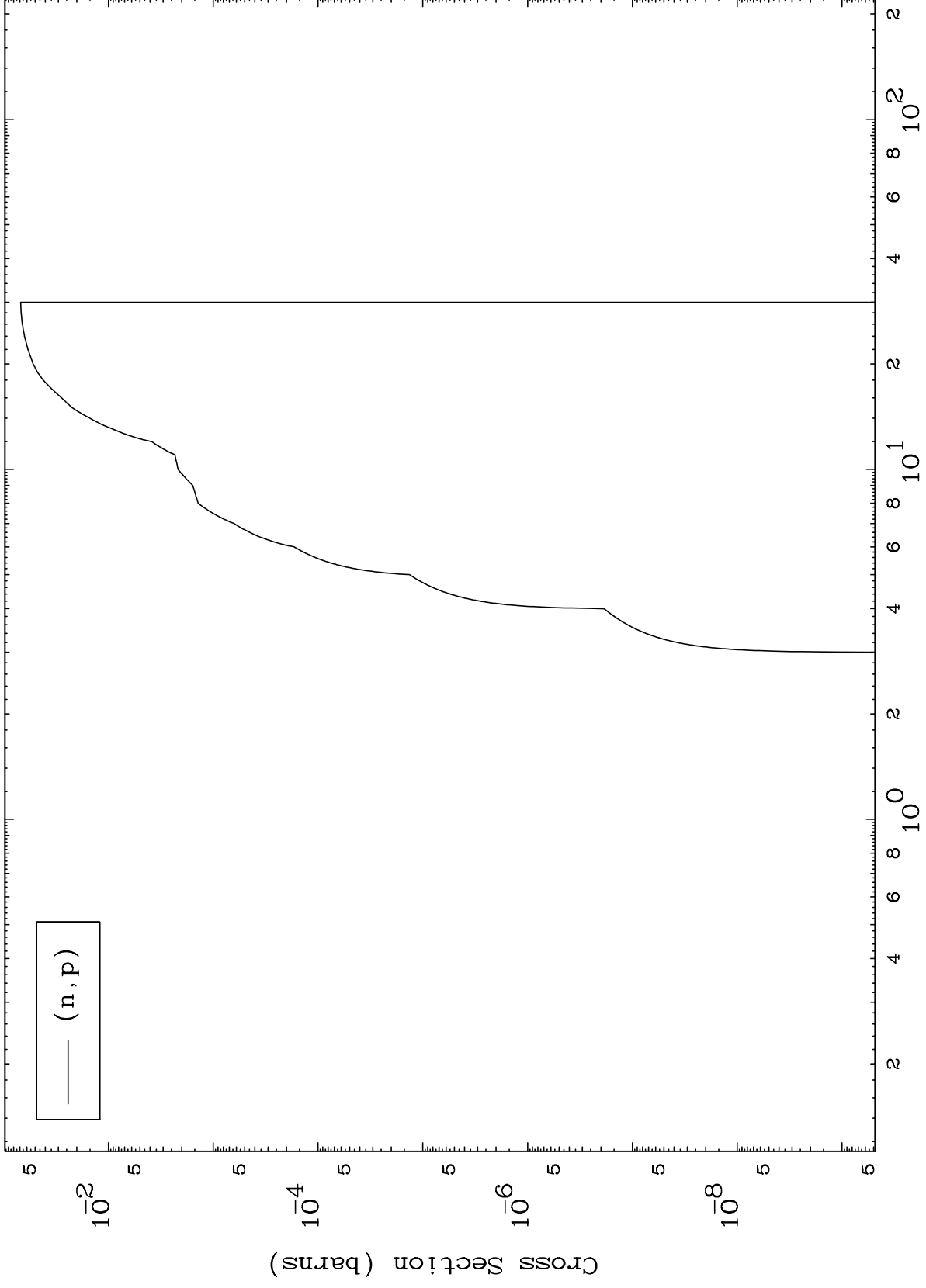
71-Lu-157



MAT 7071

(p,p) Levels
0 Kelvin Cross Sections

71-Lu-157



7

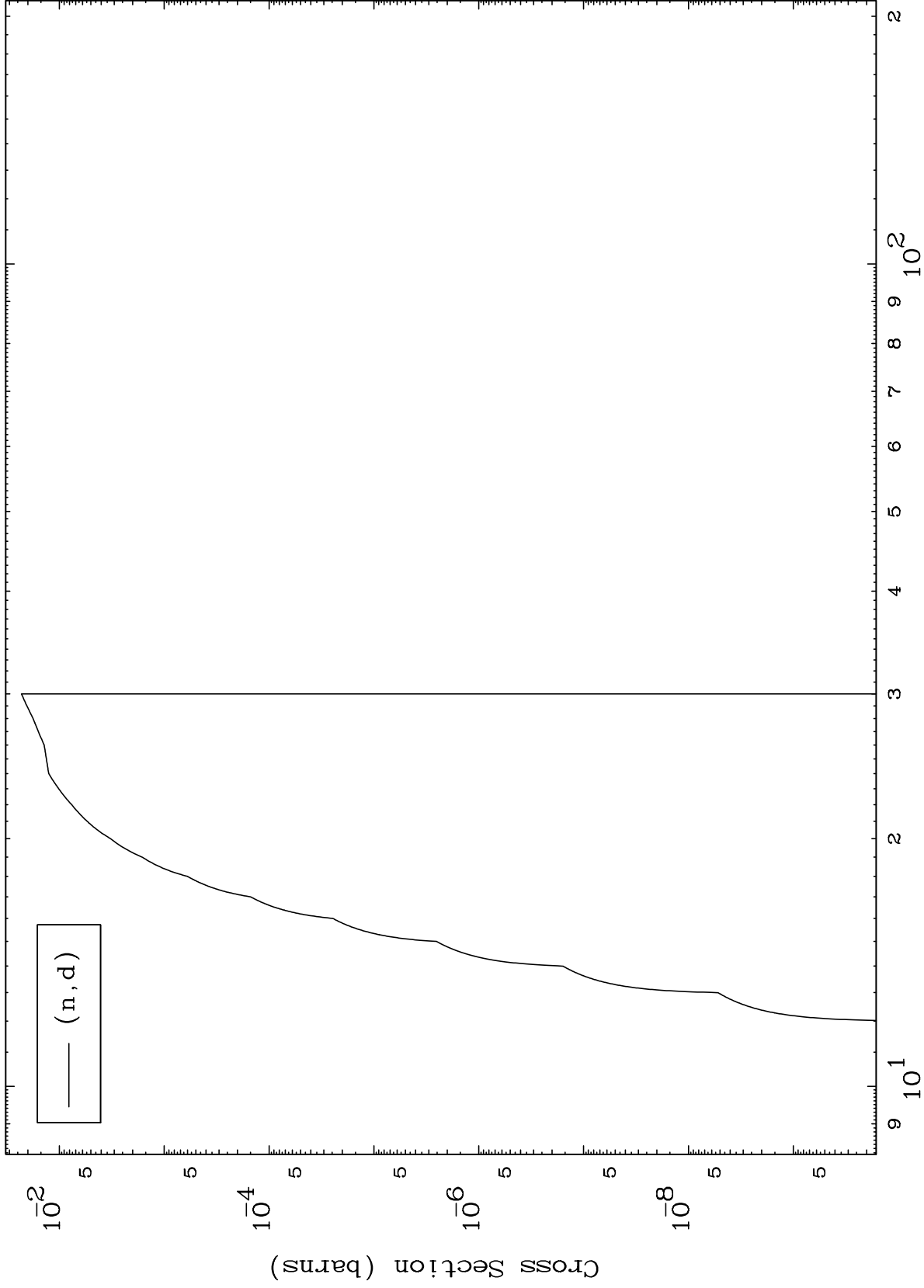
Incident Energy (MeV)

71-Lu-157

MAT 7071

(p,d) Levels
0 Kelvin Cross Sections

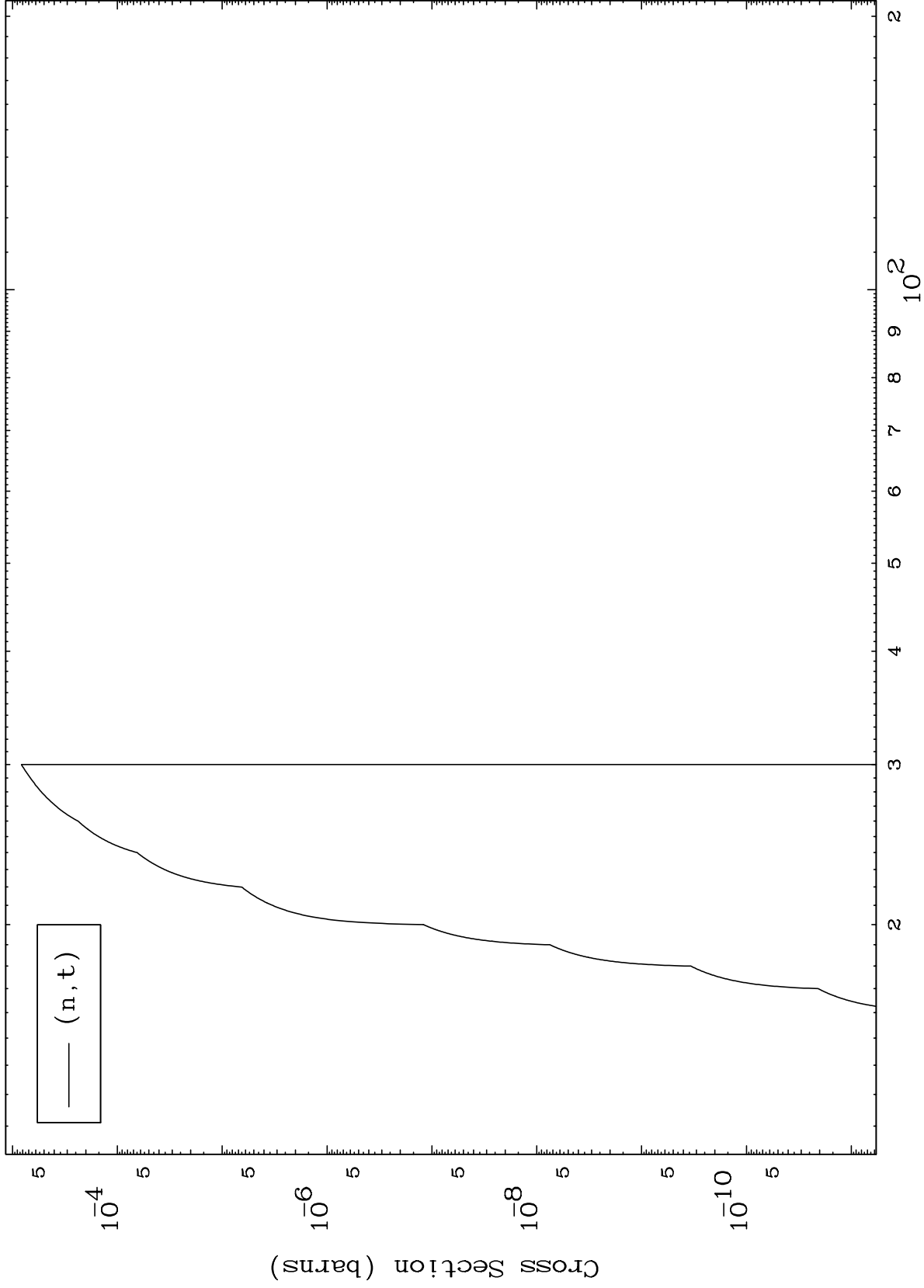
71-Lu-157



8

Incident Energy (MeV)

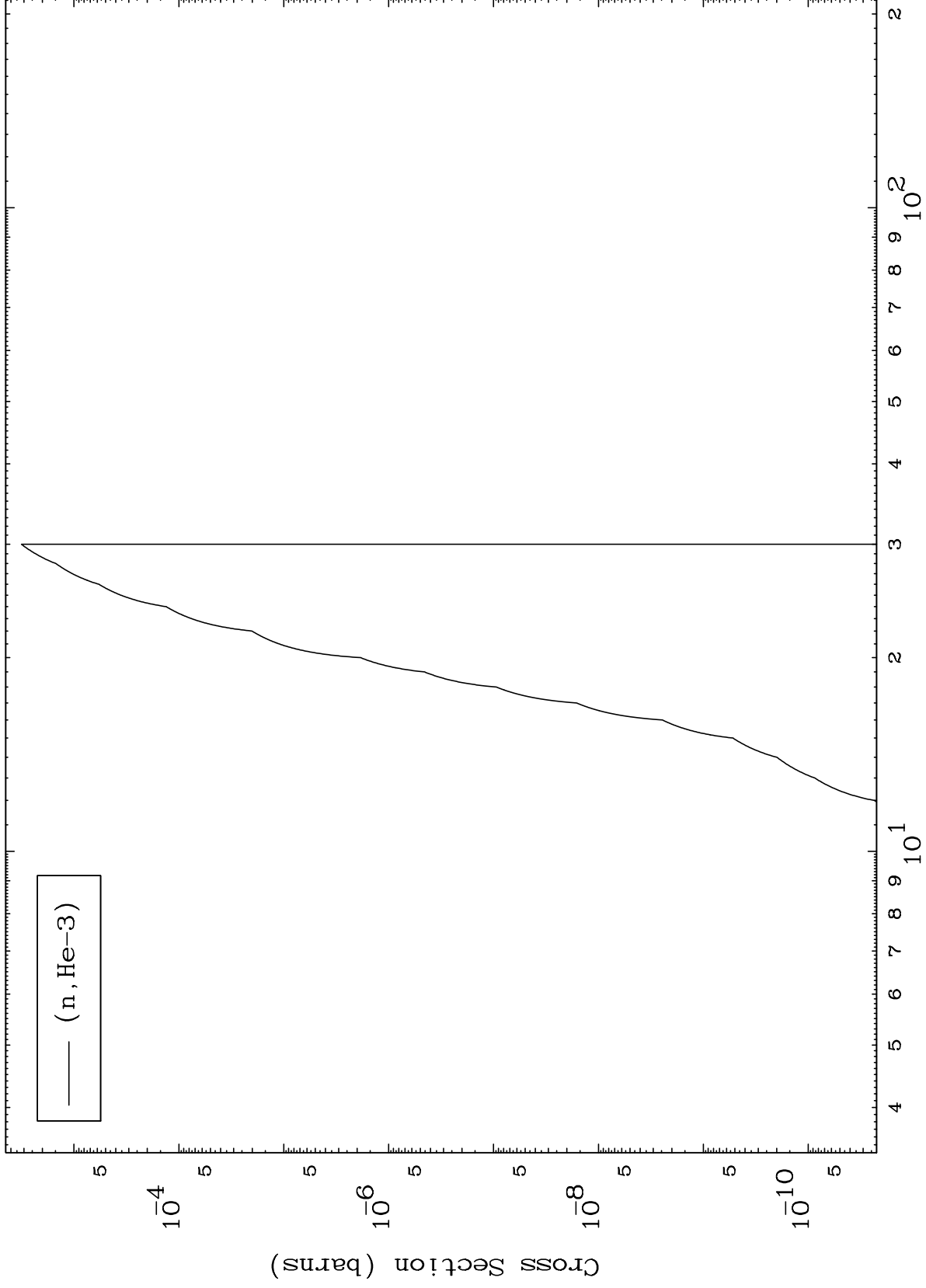
71-Lu-157



MAT 7071

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-157



10

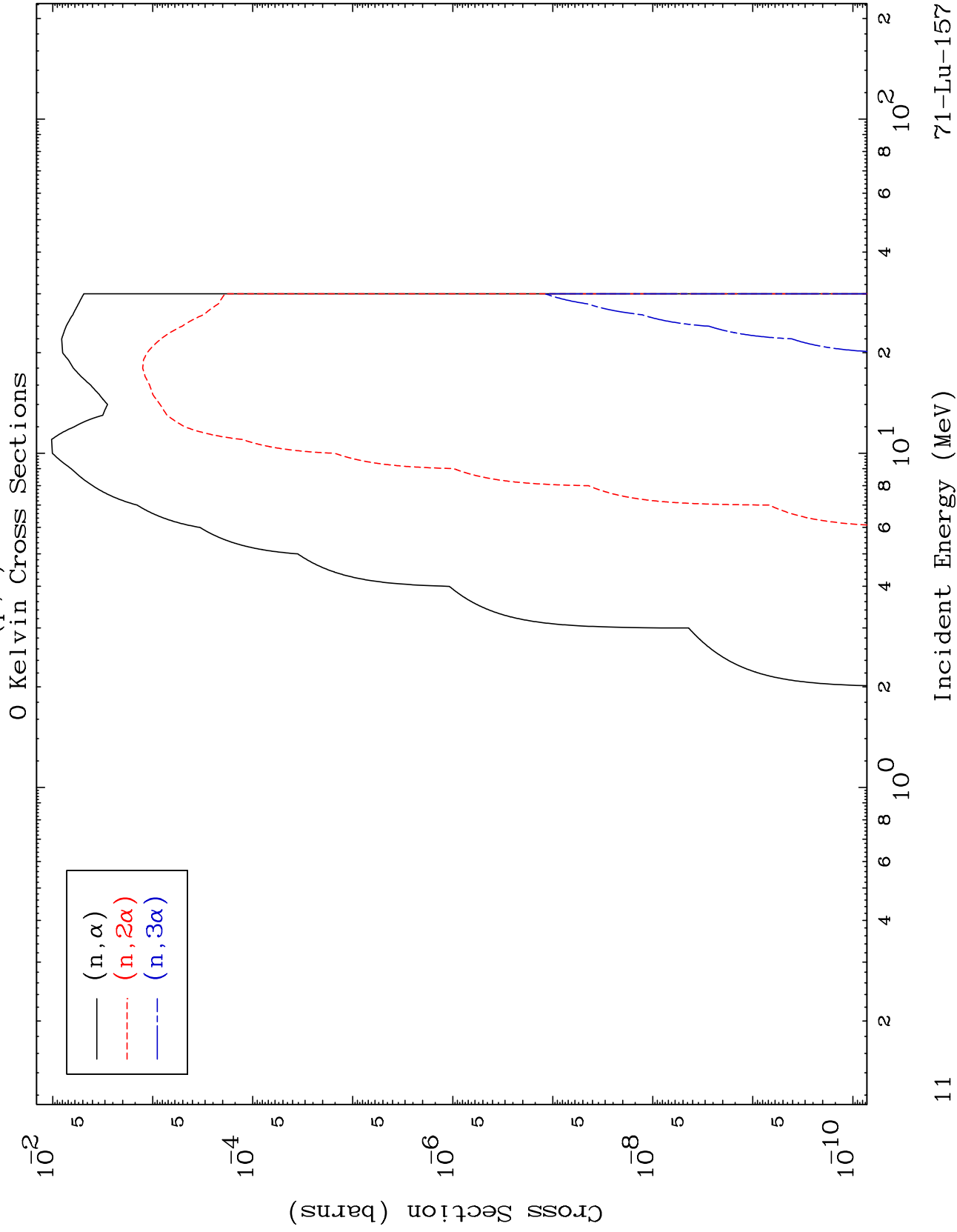
Incident Energy (MeV)

71-Lu-157

MAT 7071

(p, α) Levels

⁷¹Lu-157

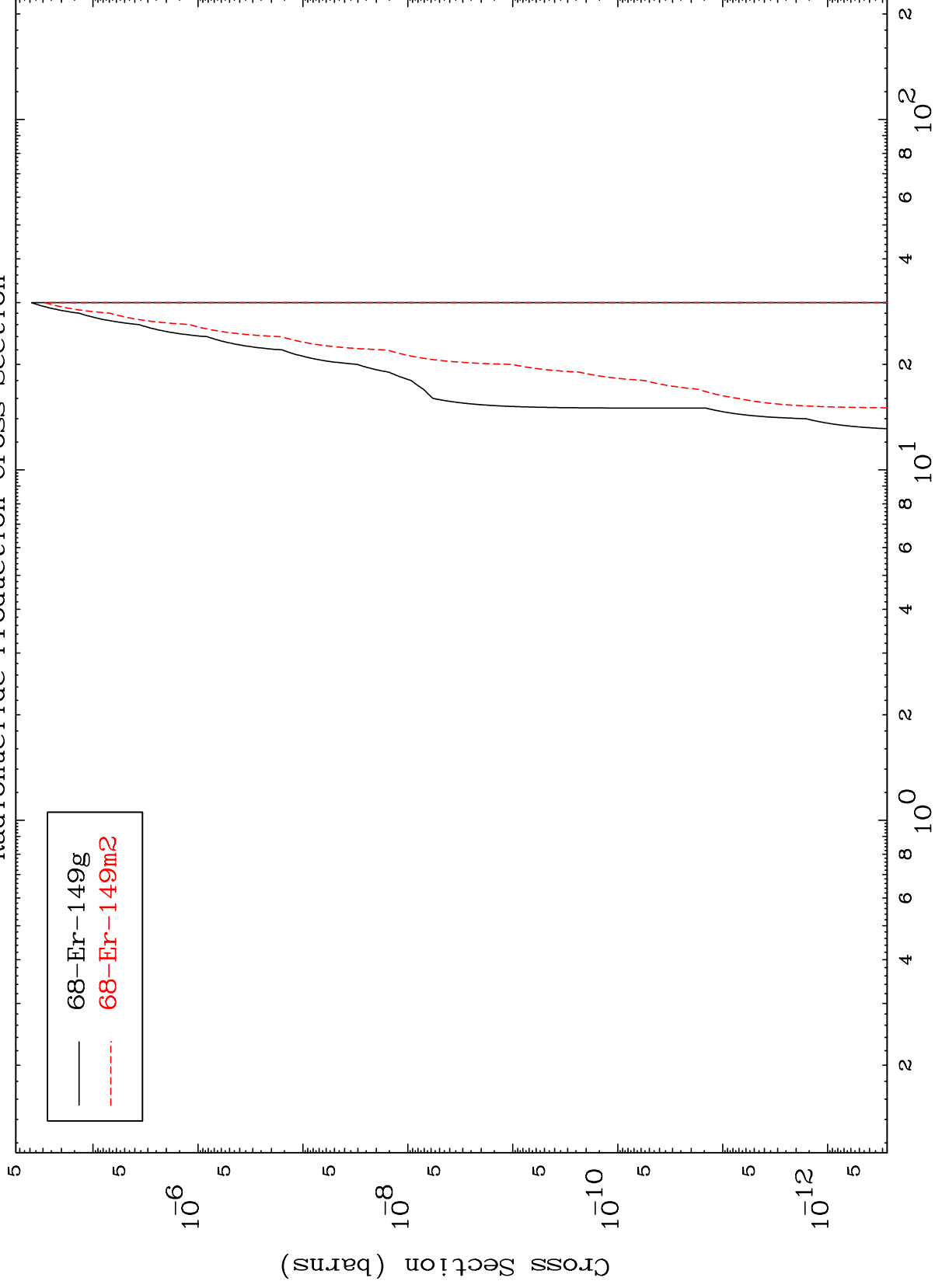


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(n,n') 2 α

71-Lu-157

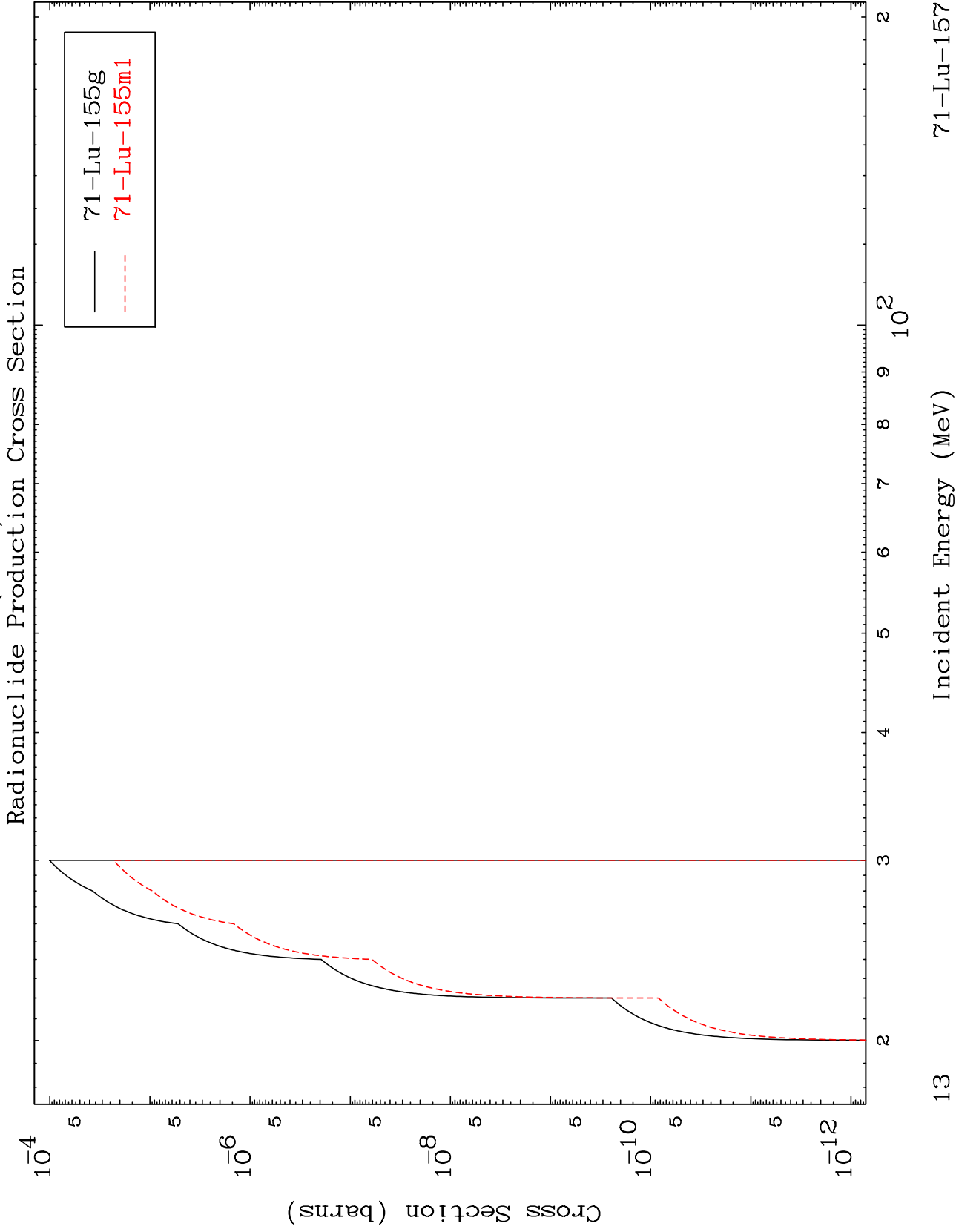
Radionuclide Production Cross Section



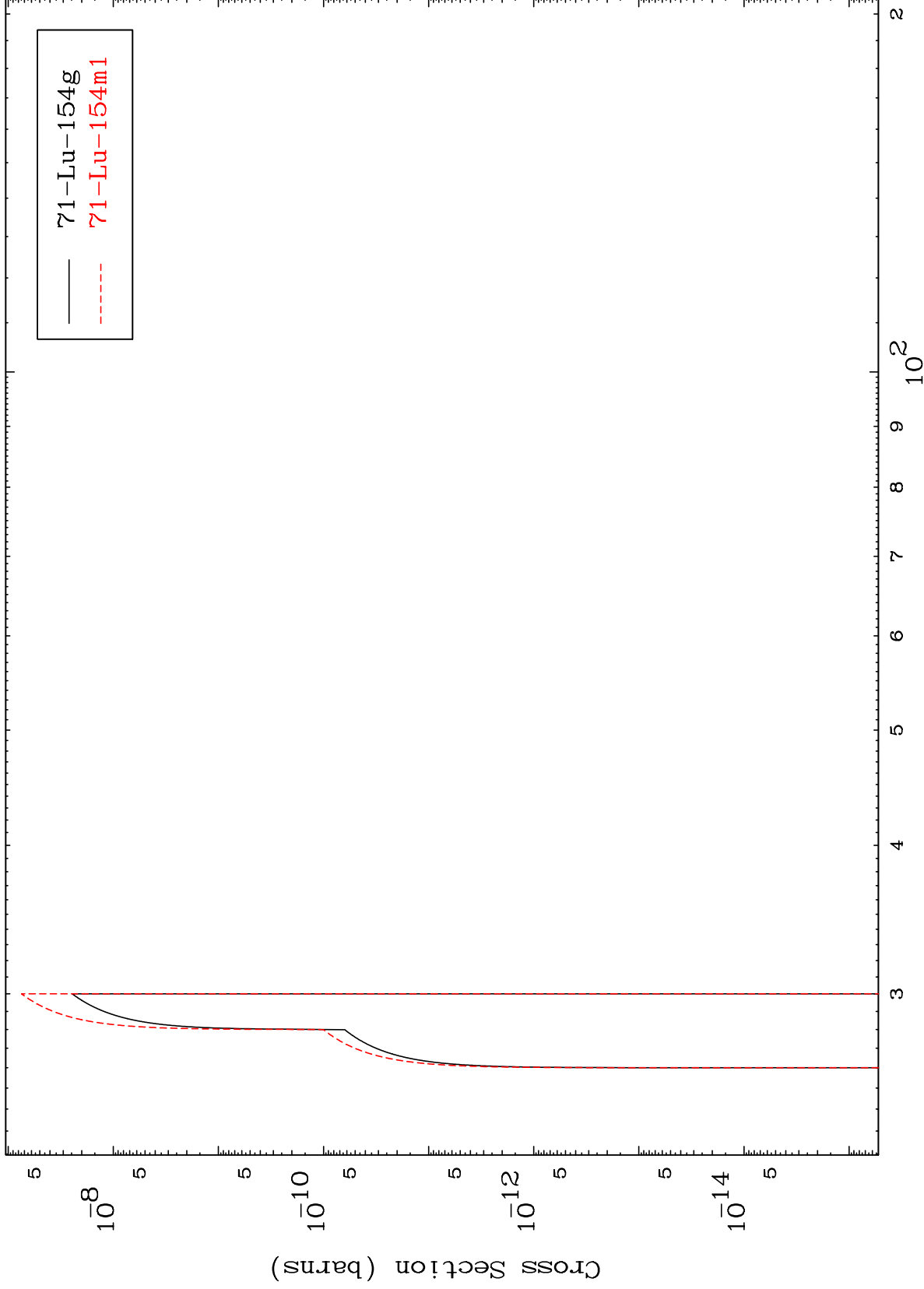
12

Incident Energy (MeV)

71-Lu-157



Radionuclide Production Cross Section

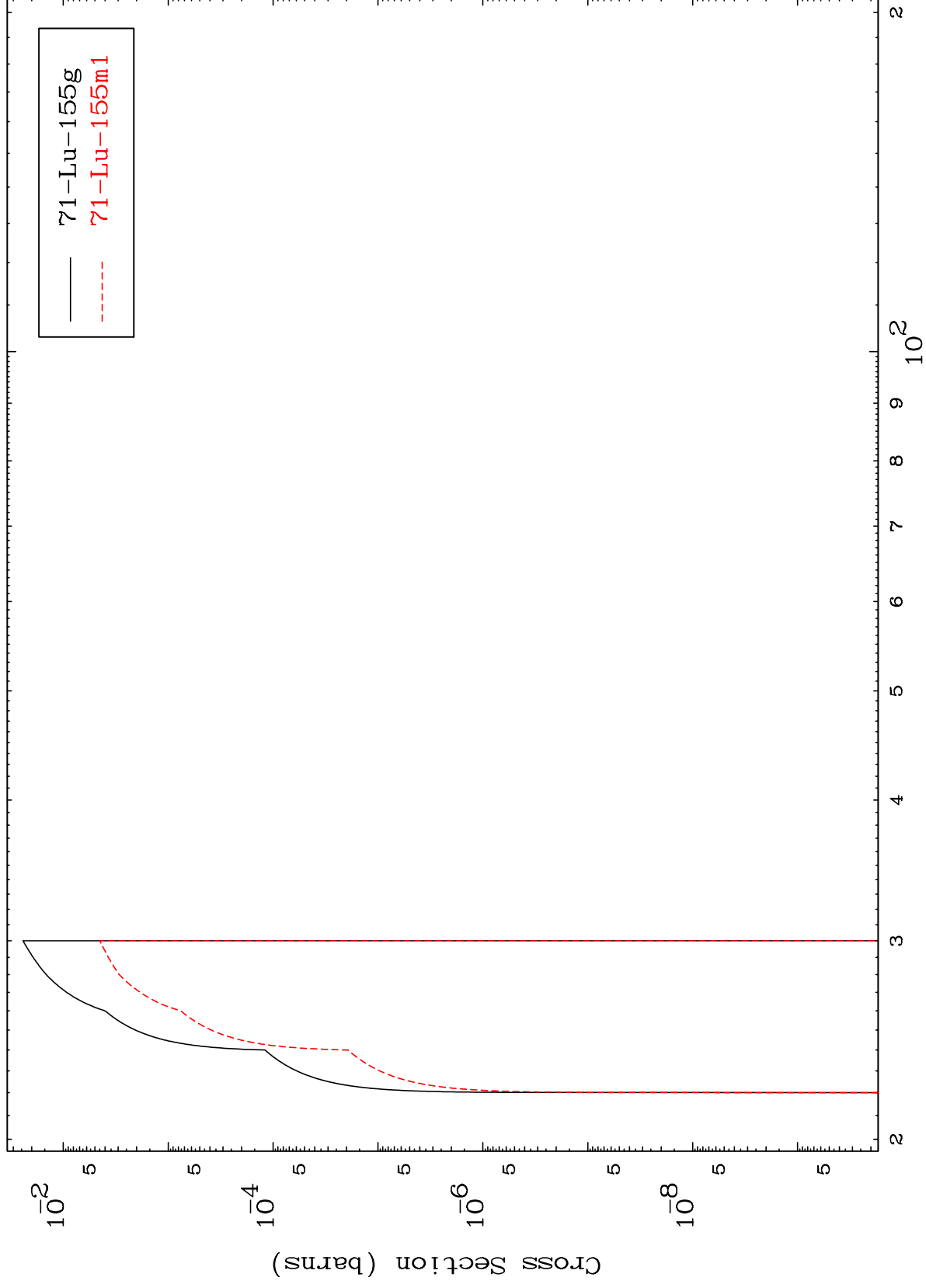


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(n,2n) p

71-Lu-157

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-157

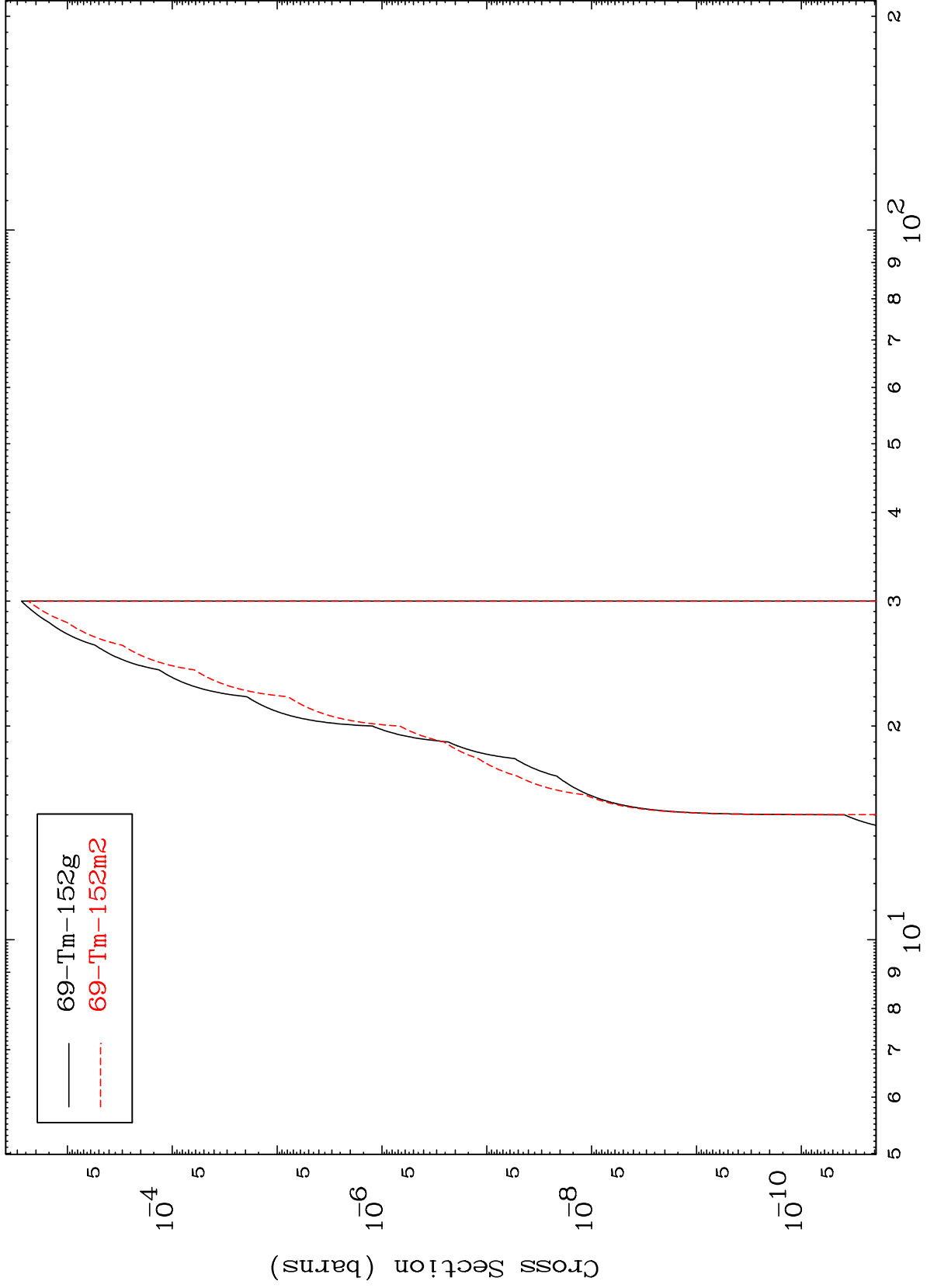
15

MAT 7071

(n,n') p α

71-Lu-157

Radionuclide Production Cross Section



16

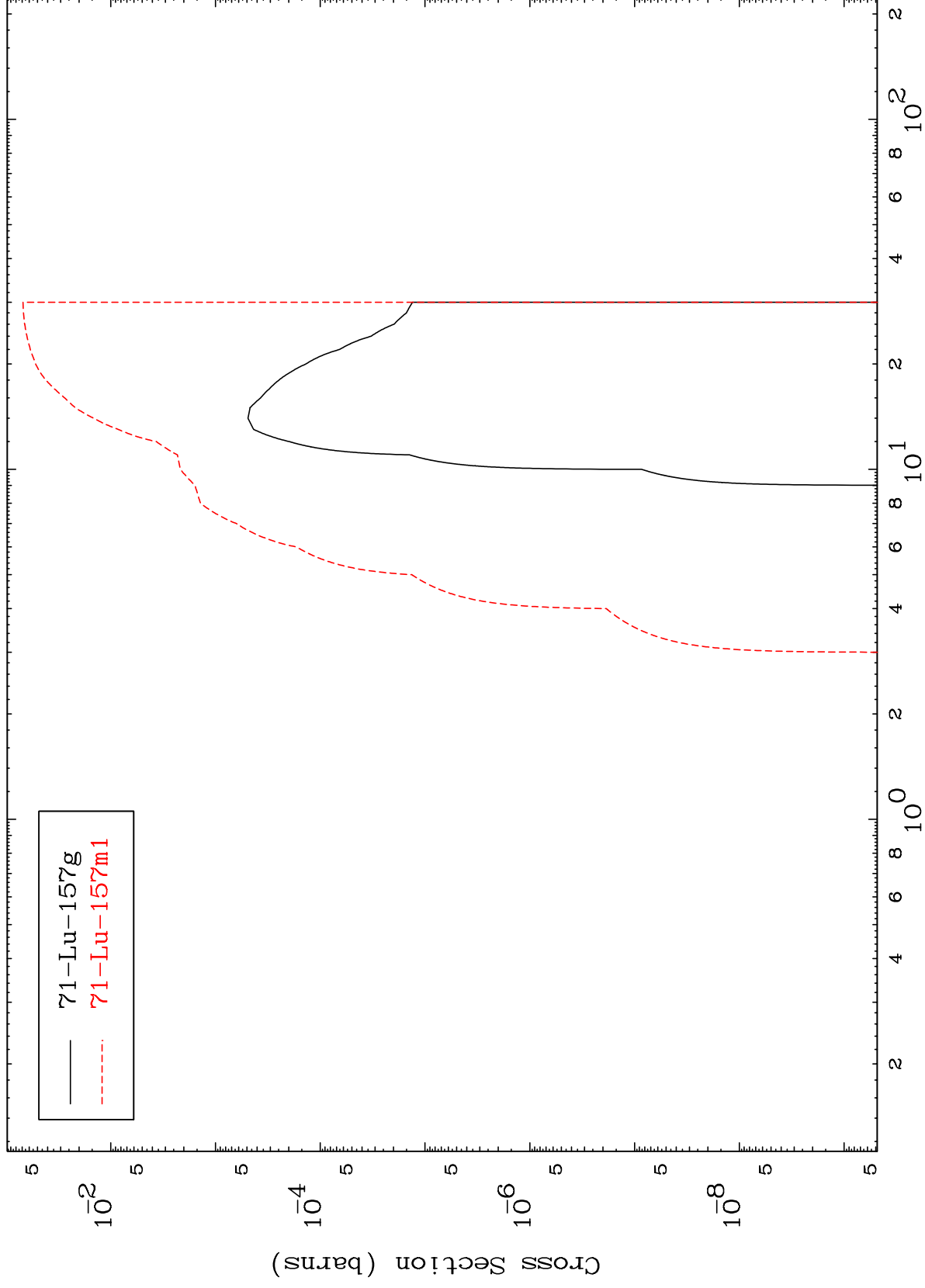
Incident Energy (MeV)

71-Lu-157

MAT 7071

71-Lu-157

(n,p)
Radionuclide Production Cross Section



17

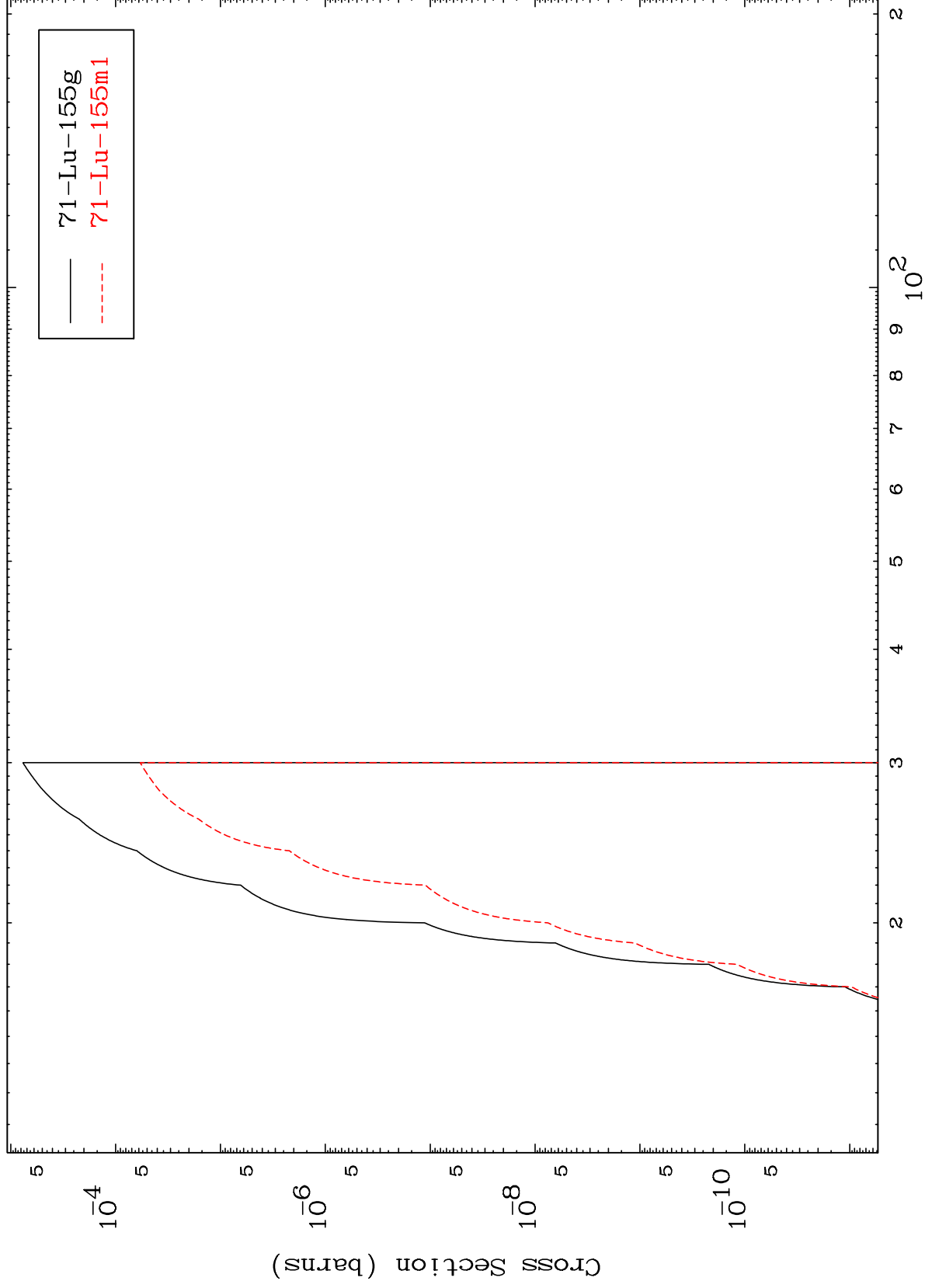
Incident Energy (MeV)

71-Lu-157

MAT 7071

71-Lu-157

(n, t)
Radionuclide Production Cross Section



18

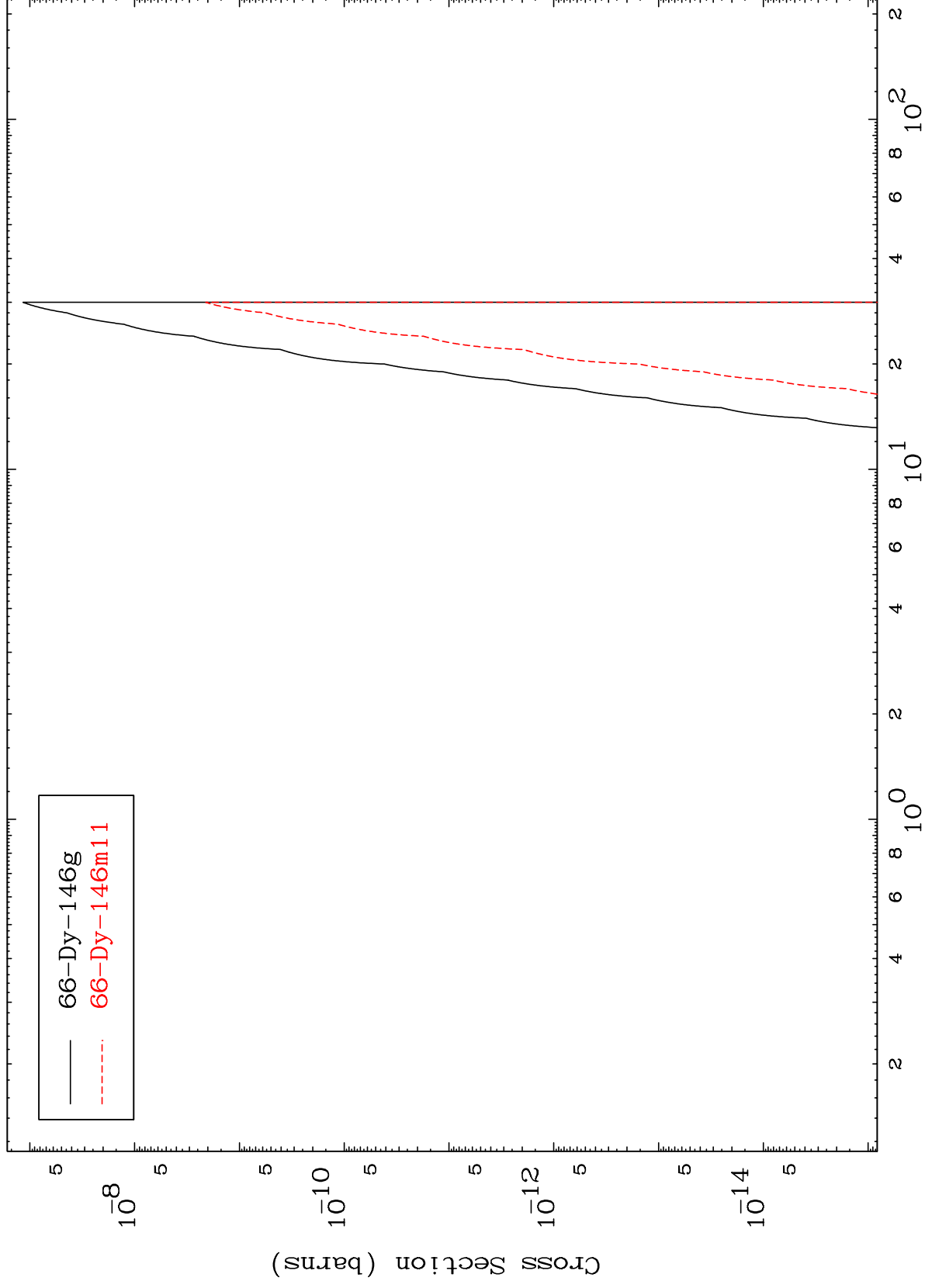
Incident Energy (MeV)

71-Lu-157

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71-Lu-157

(n, 3α)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

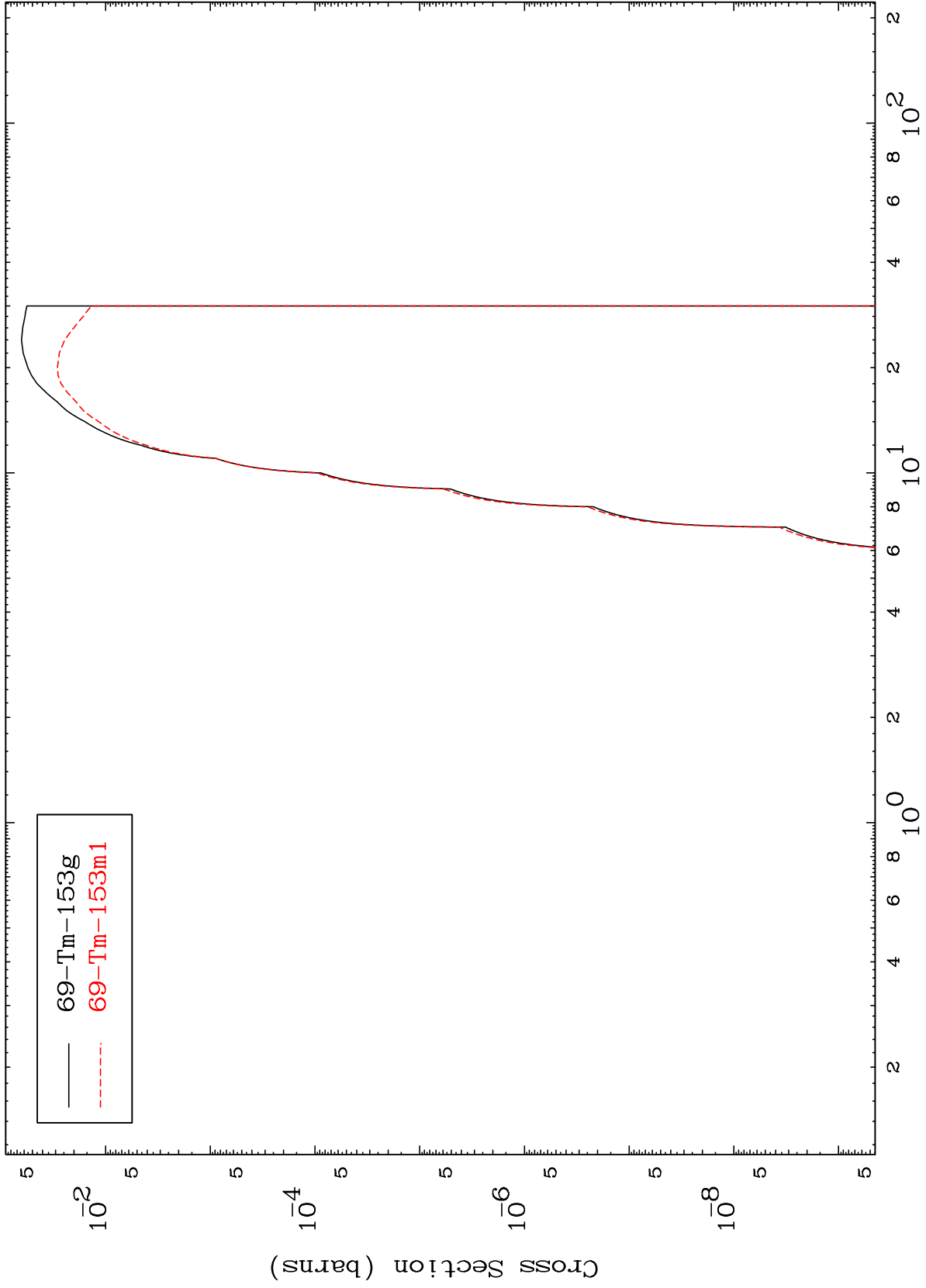
71-Lu-157

MAT 7071

(n,p) α

71-Lu-157

Radionuclide Production Cross Section



20

Incident Energy (MeV)

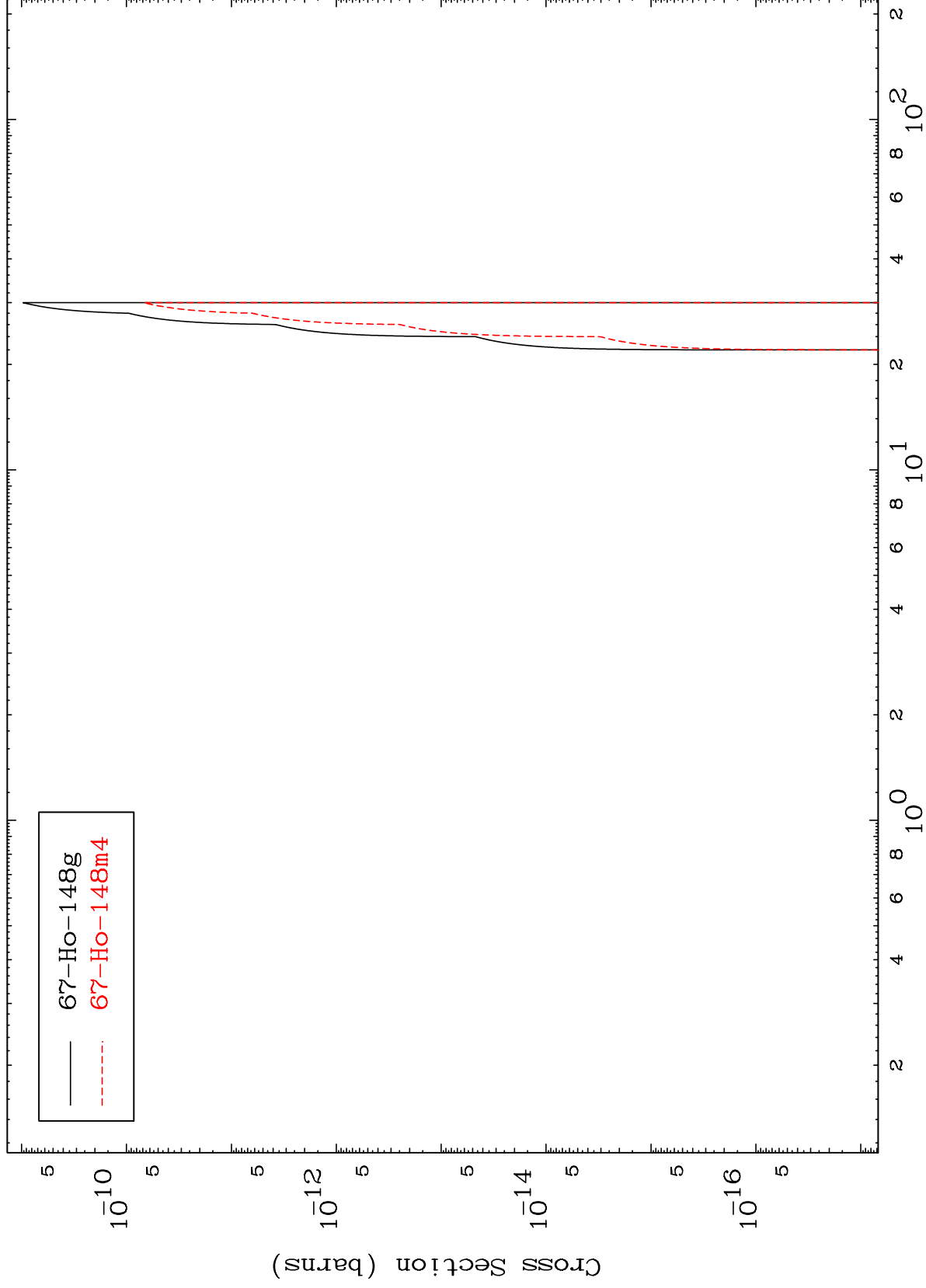
71-Lu-157

MAT 7071

(n,d) 2α

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

Radionuclide Production Cross Section



21

Incident Energy (MeV)

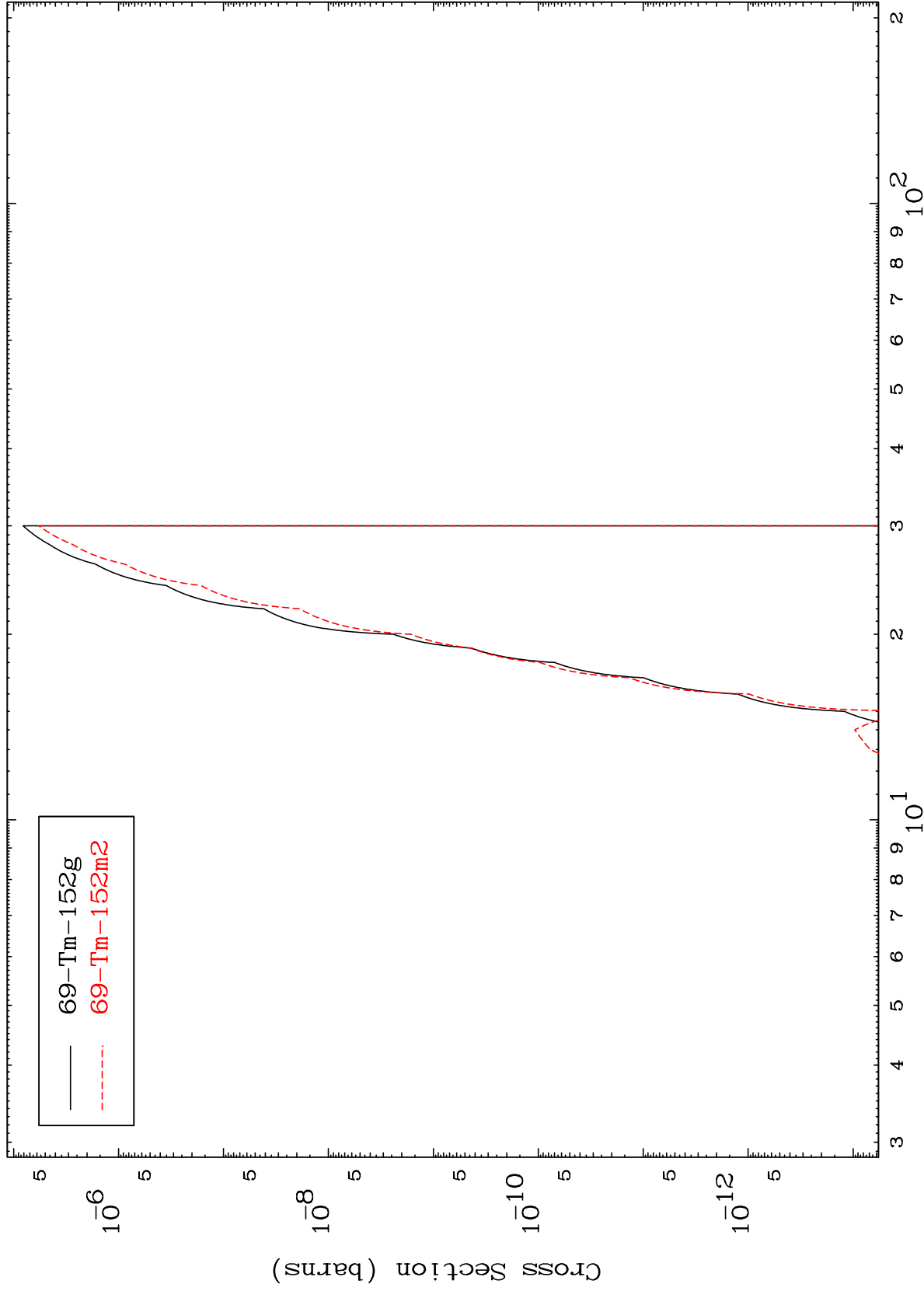
$^{71}\text{Lu-157}$

MAT 7071

(n,d) α

71-Lu-157

Radionuclide Production Cross Section



22

Incident Energy (MeV)

71-Lu-157