

Program EVALPLOT
(Version 2021-1)

by

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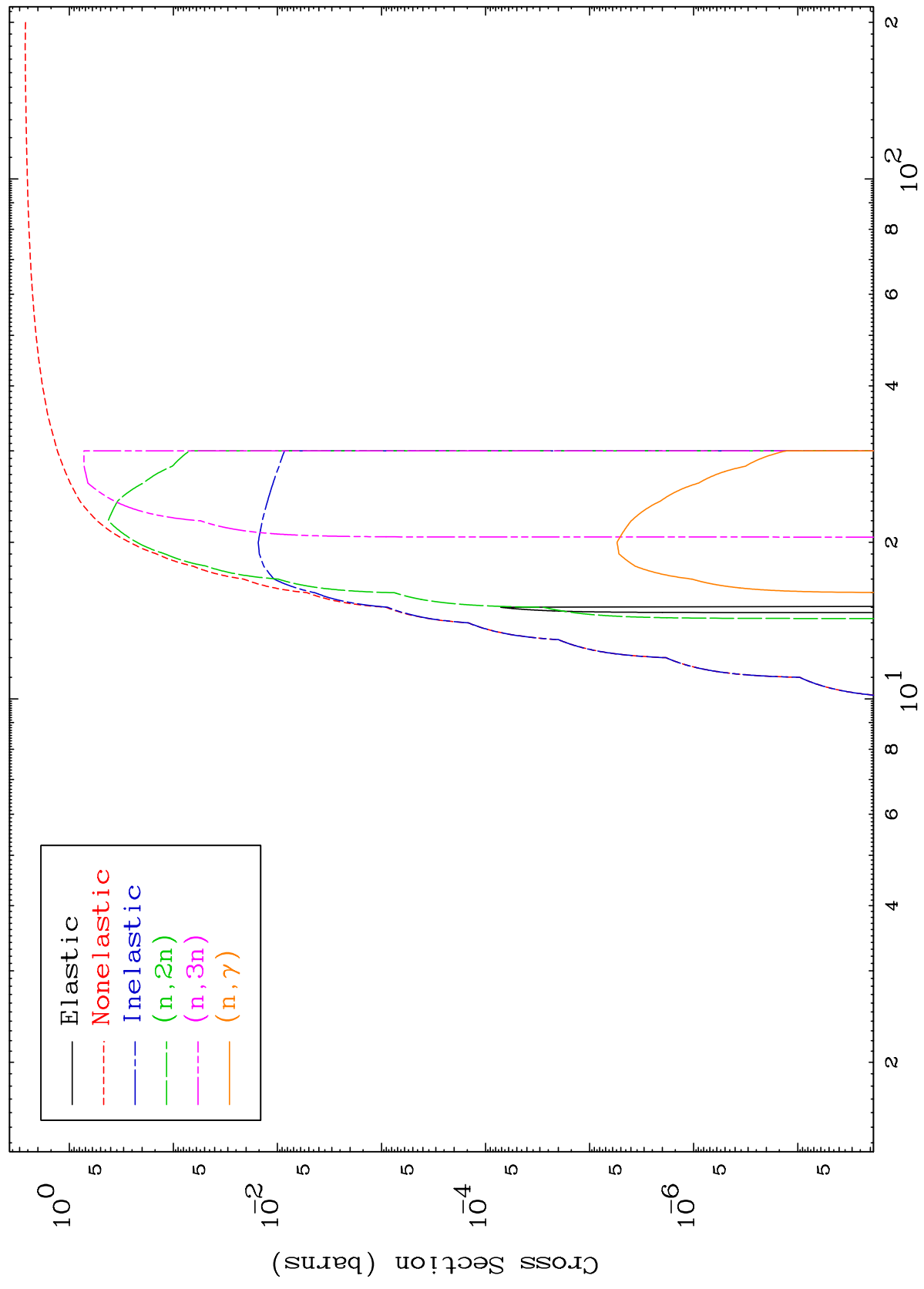
Press Mouse Button to Start

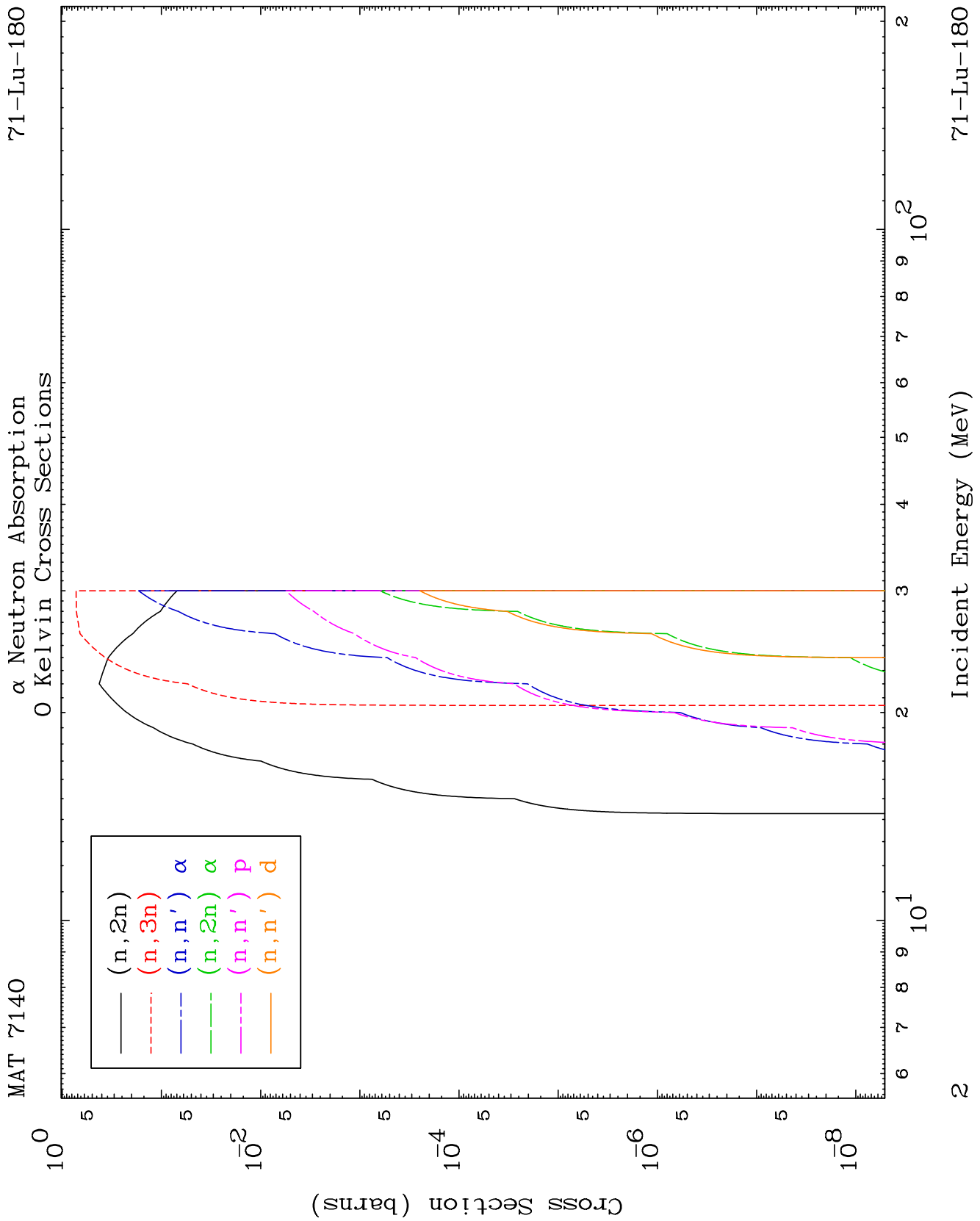
MAT 7140

0 Kelvin

Major Cross Sections

⁷¹Lu-180

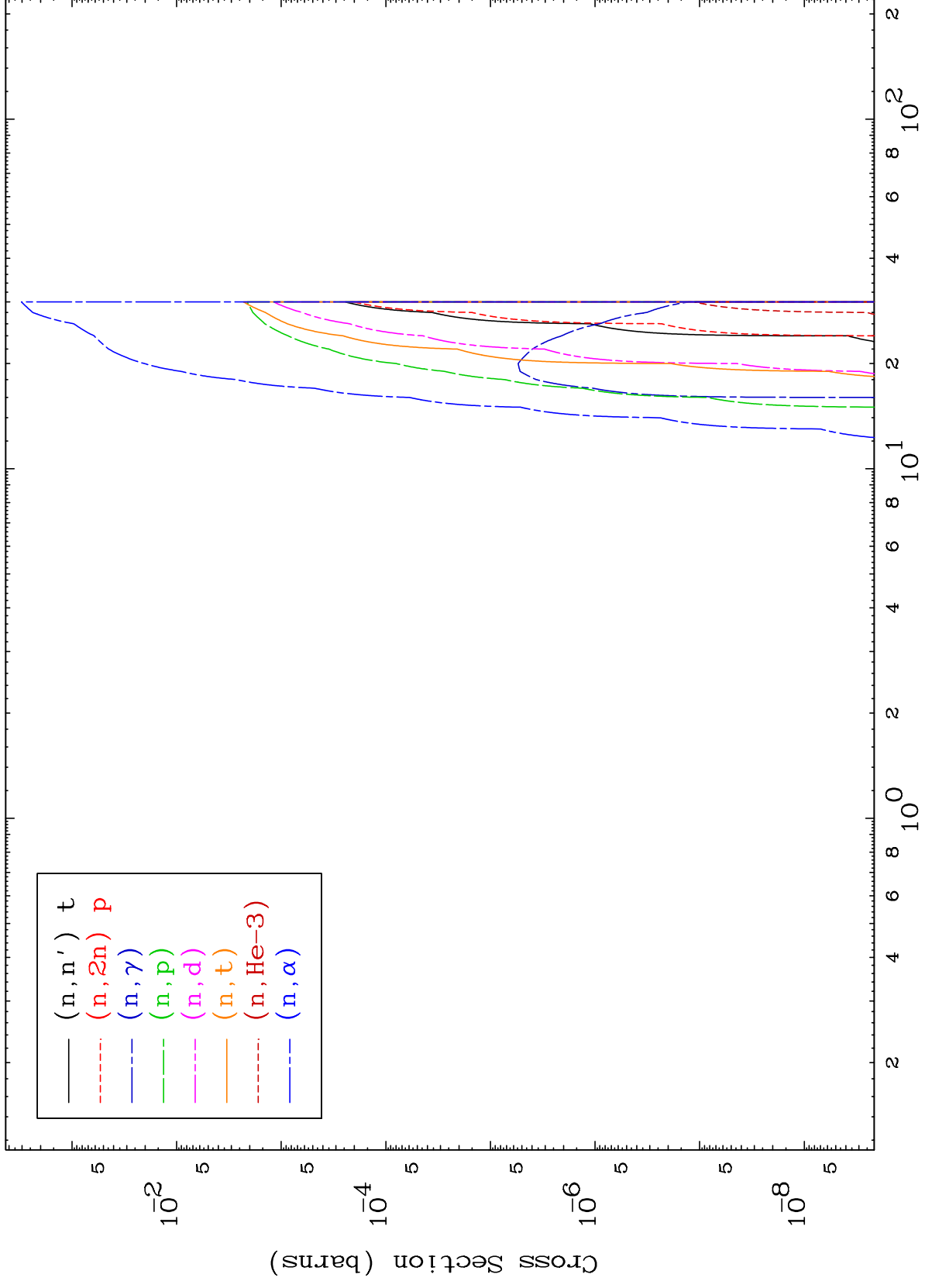




MAT 7140

α Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-180



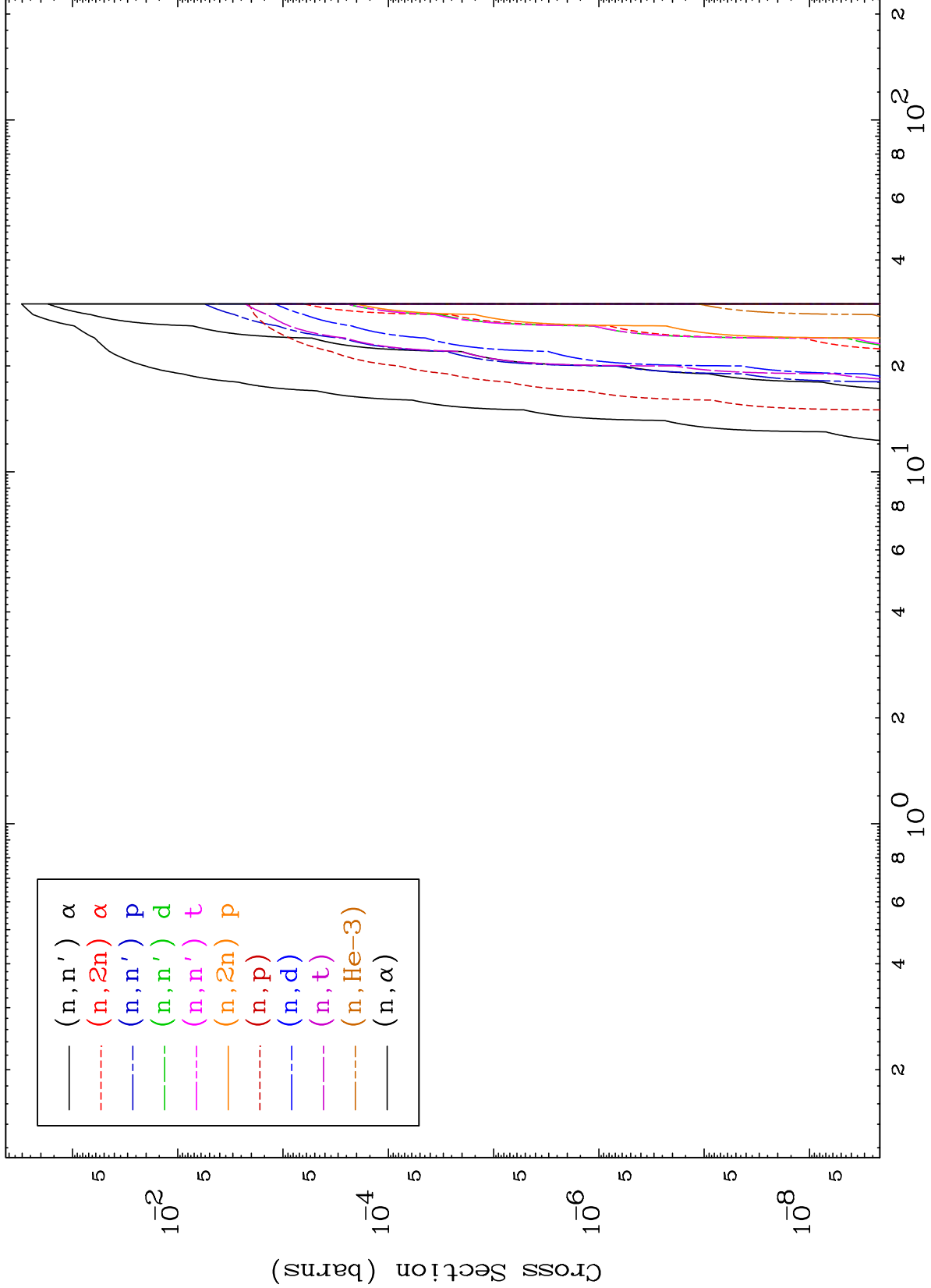
Incident Energy (MeV)

⁷¹Lu-180

MAT 7140

α Charged Particle
0 Kelvin Cross Sections

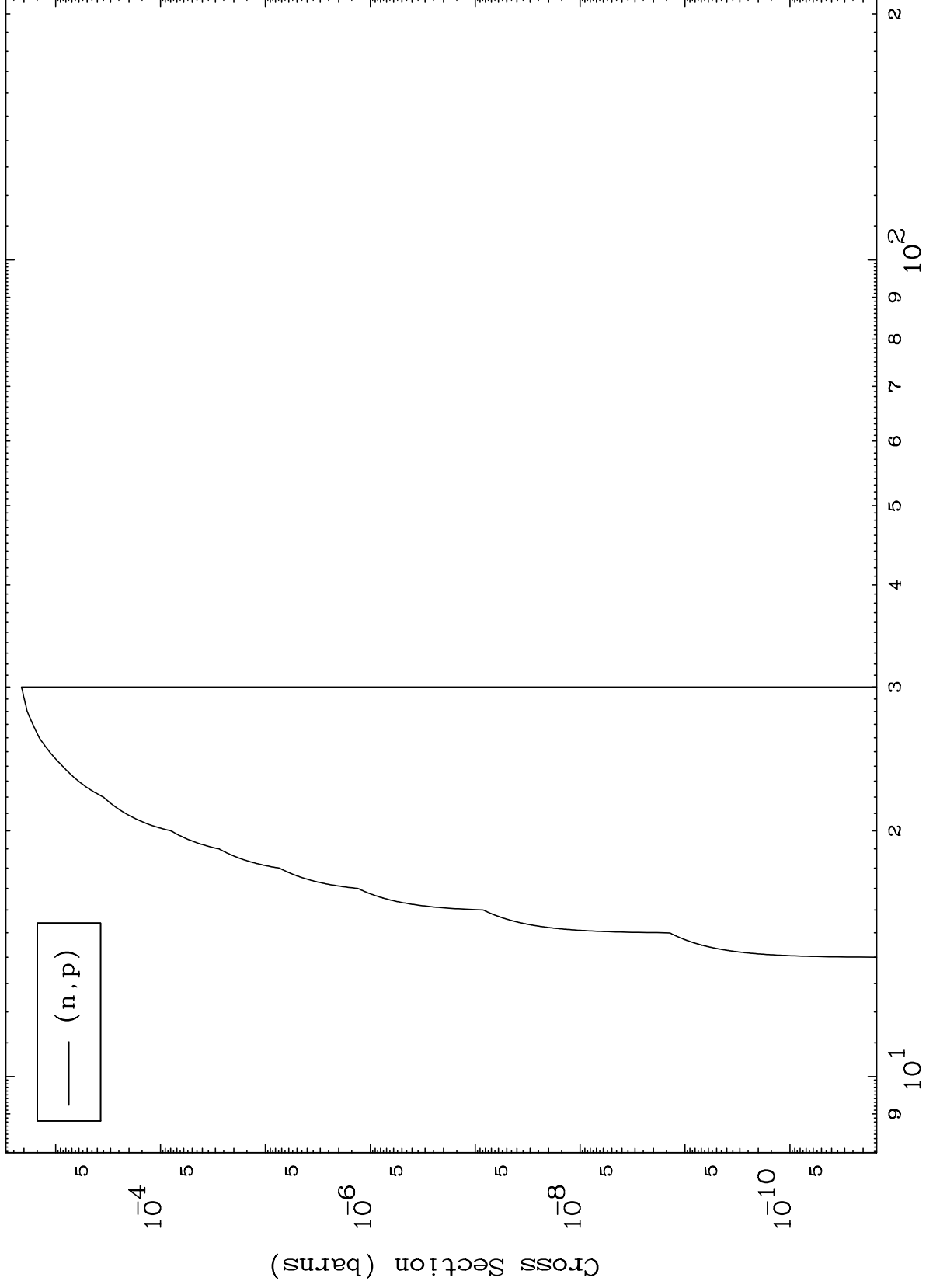
71-Lu-180



MAT 7140

(α, p) Levels
0 Kelvin Cross Sections

71-Lu-180



Incident Energy (MeV)

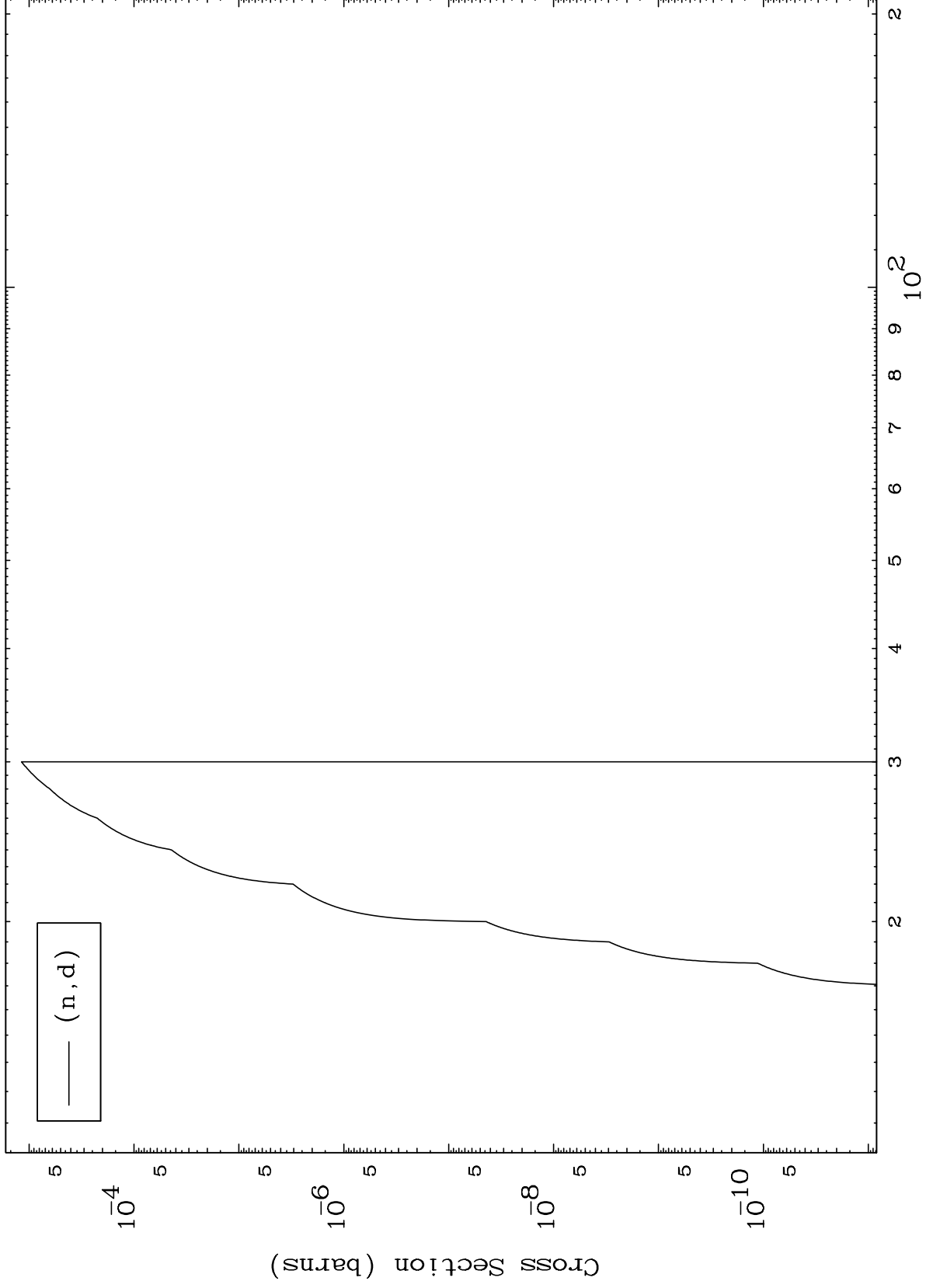
71-Lu-180

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MAT 7140

(α, d) Levels
0 Kelvin Cross Sections

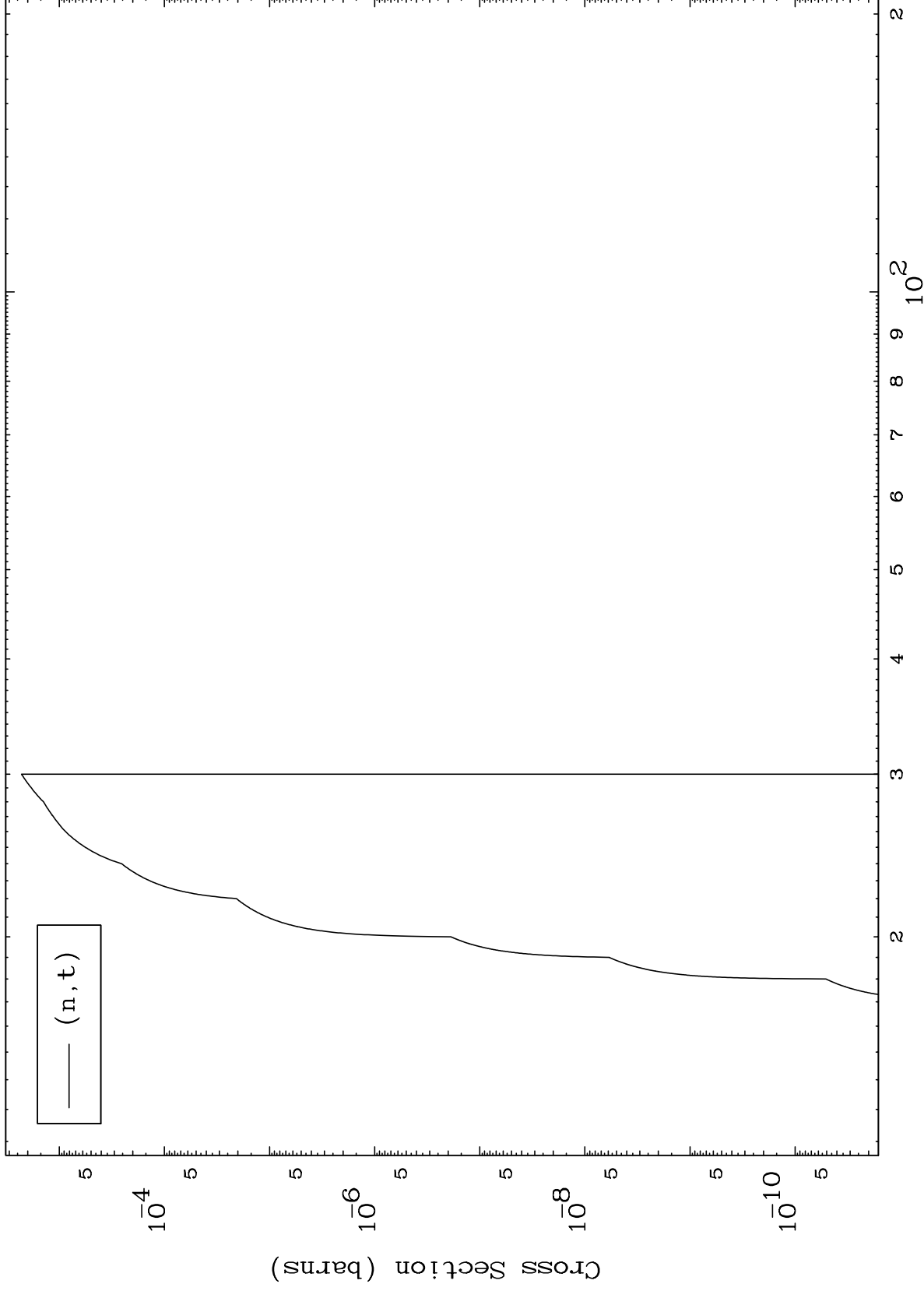
71-Lu-180

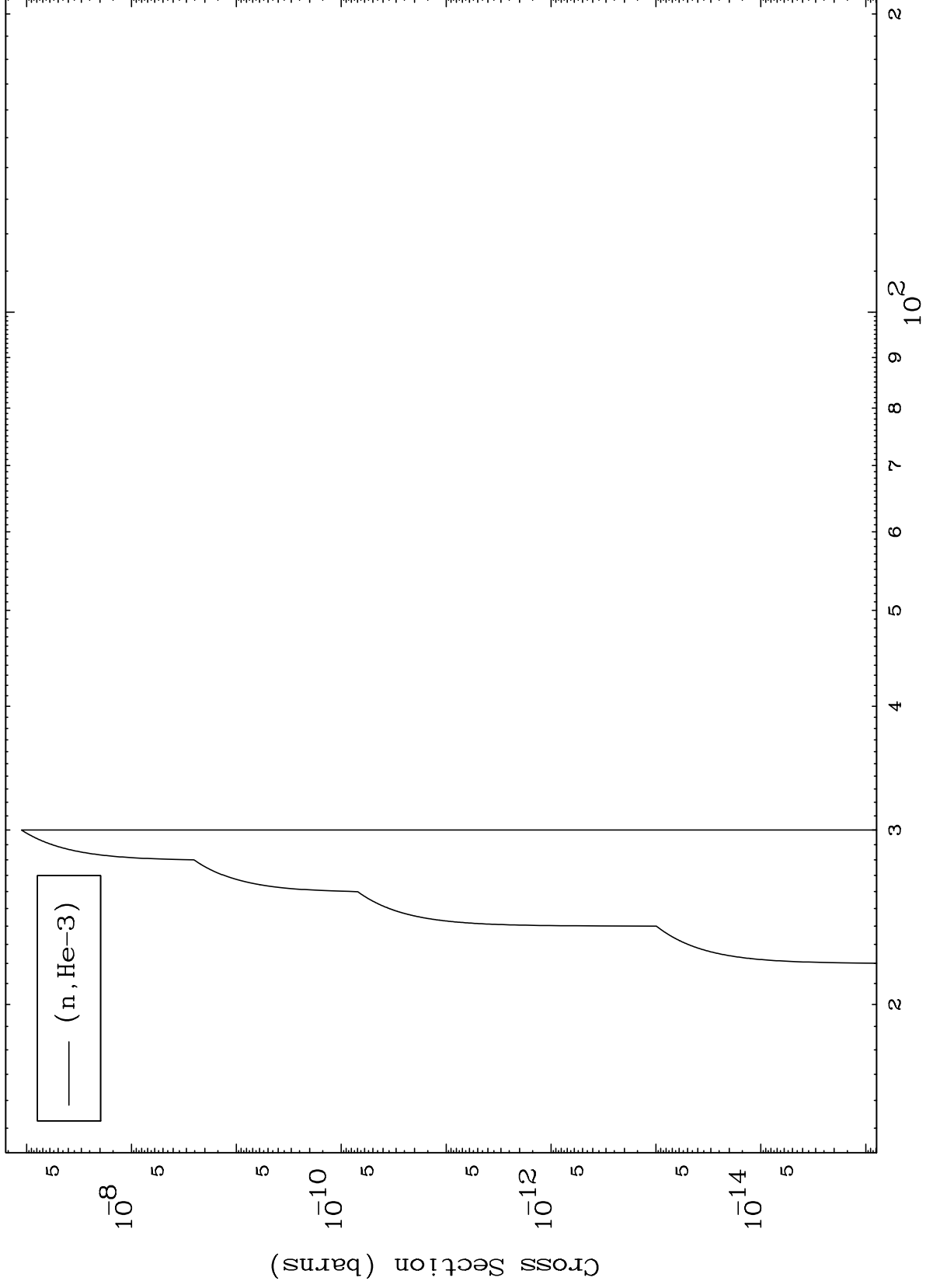


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Incident Energy (MeV)

71-Lu-180



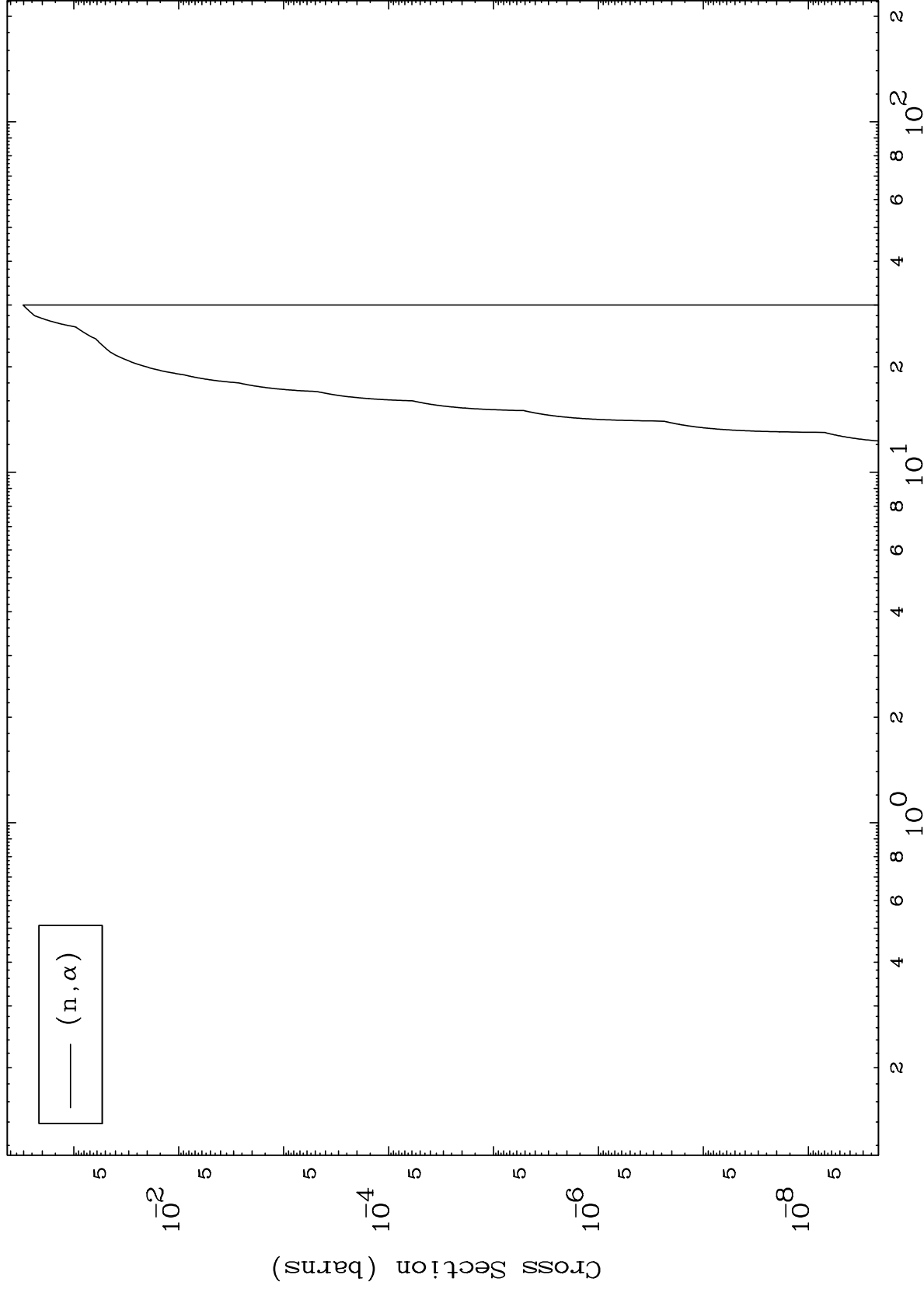


MAT 7140

(α, α) Levels

71-Lu-180

0 Kelvin Cross Sections

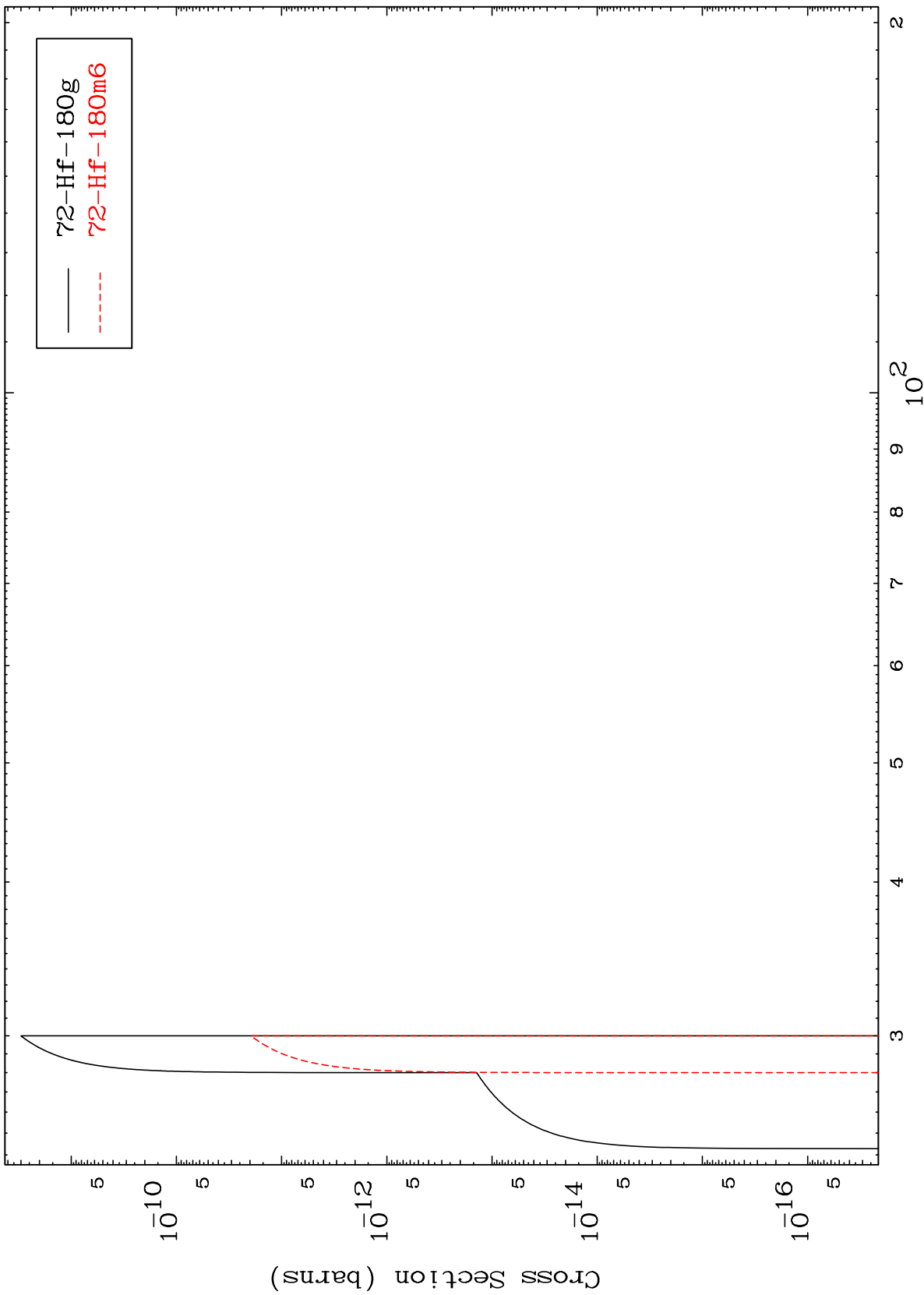


MAT 7140

(n,2n) d

71-Lu-180

Radionuclide Production Cross Section

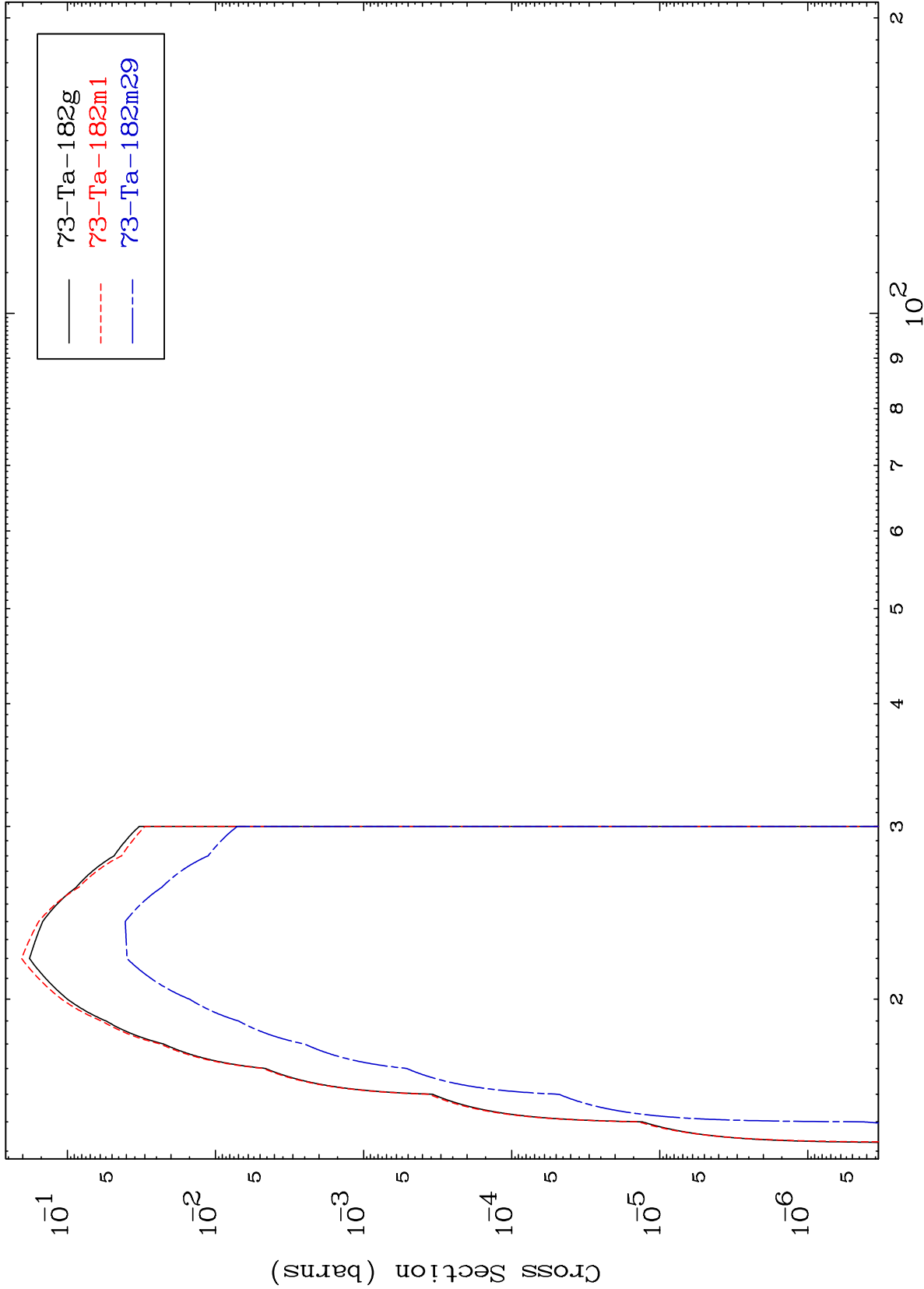


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Incident Energy (MeV)

71-Lu-180

Radionuclide Production Cross Section

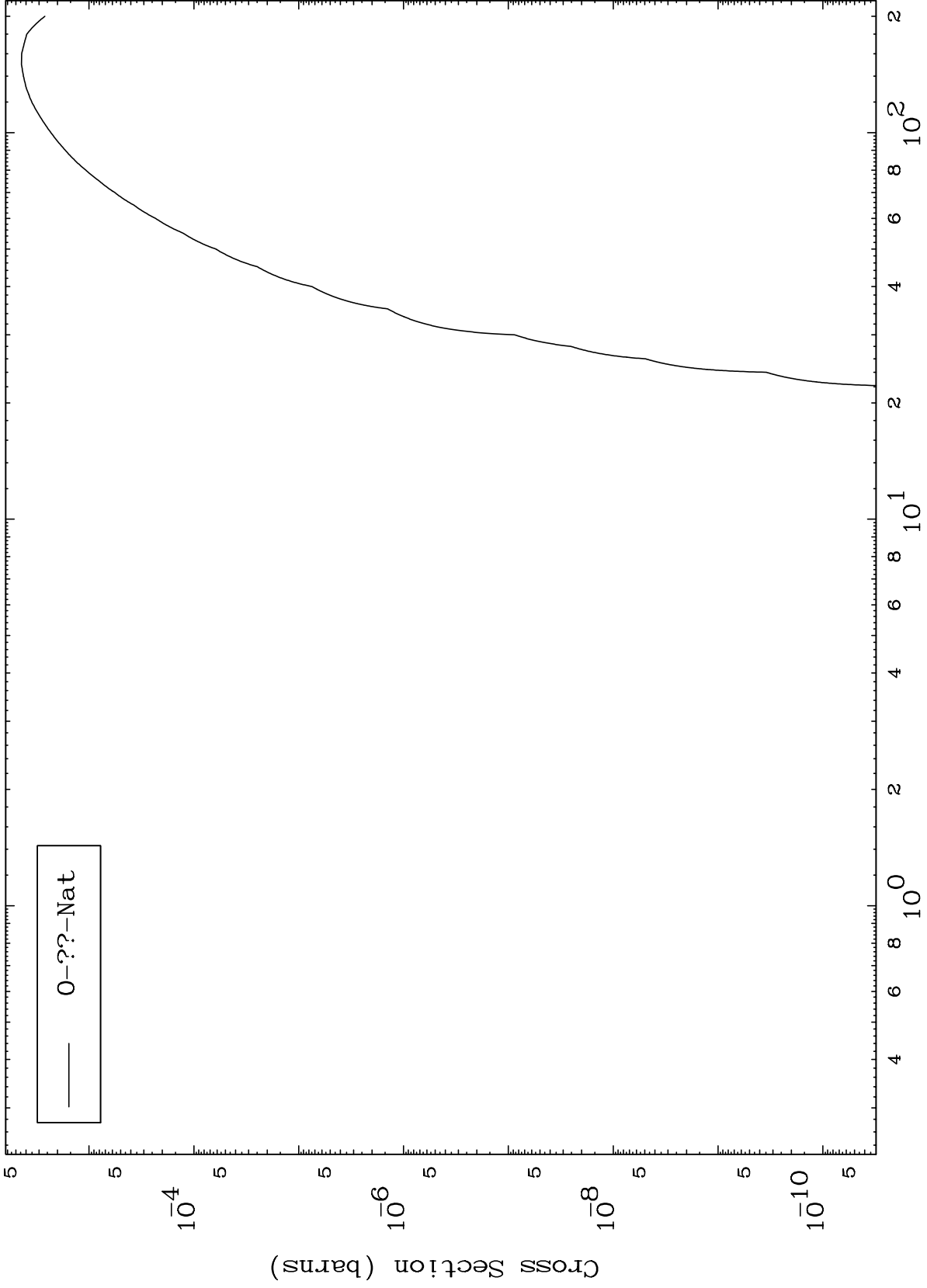


MAT 7140

Fission

⁷¹Lu-180

Radionuclide Production Cross Section

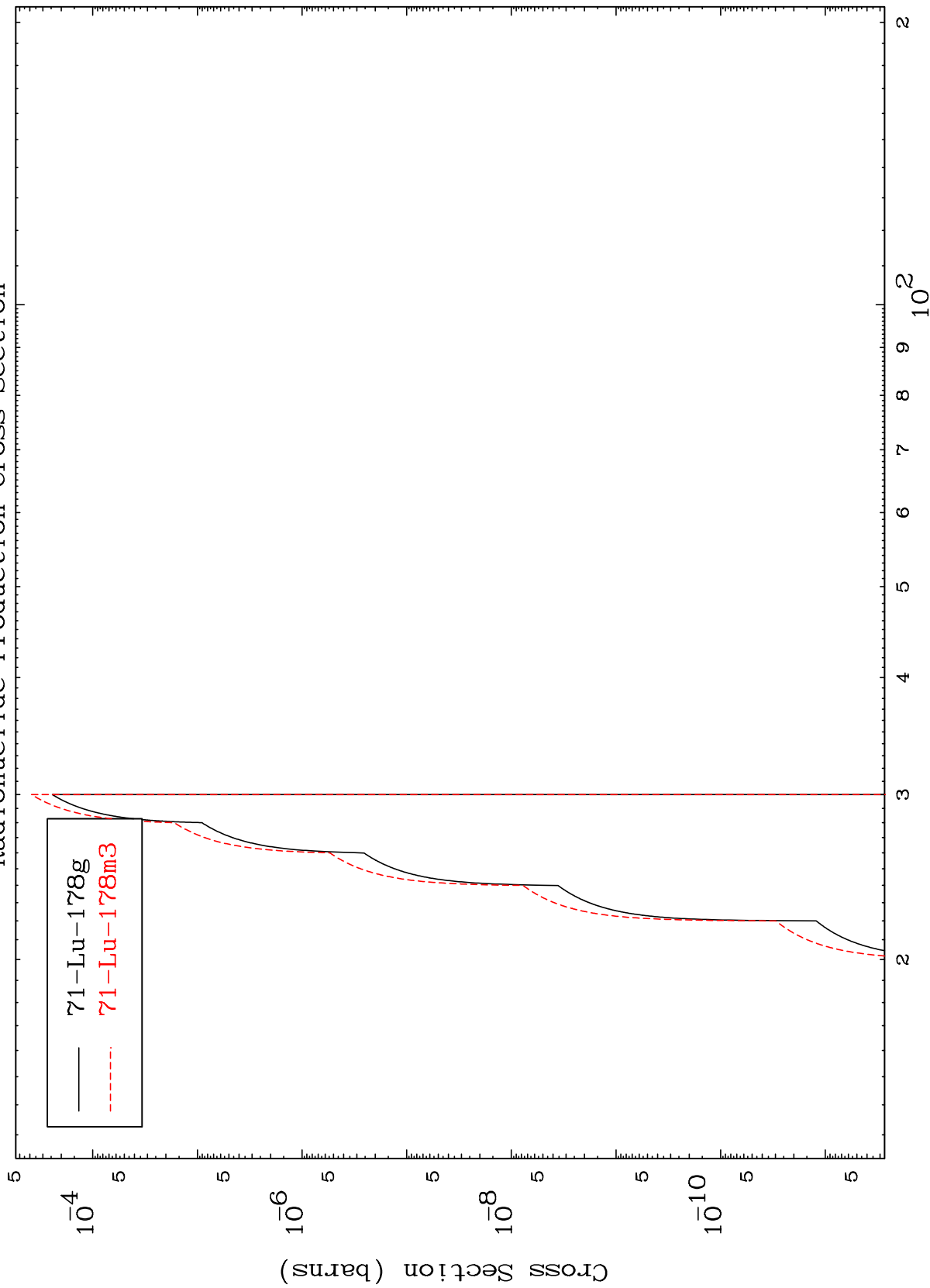


MAT 7140

$^{71}\text{Lu-180}$

$(n,2n) \alpha$

Radionuclide Production Cross Section



Incident Energy (MeV)

$^{71}\text{Lu-180}$

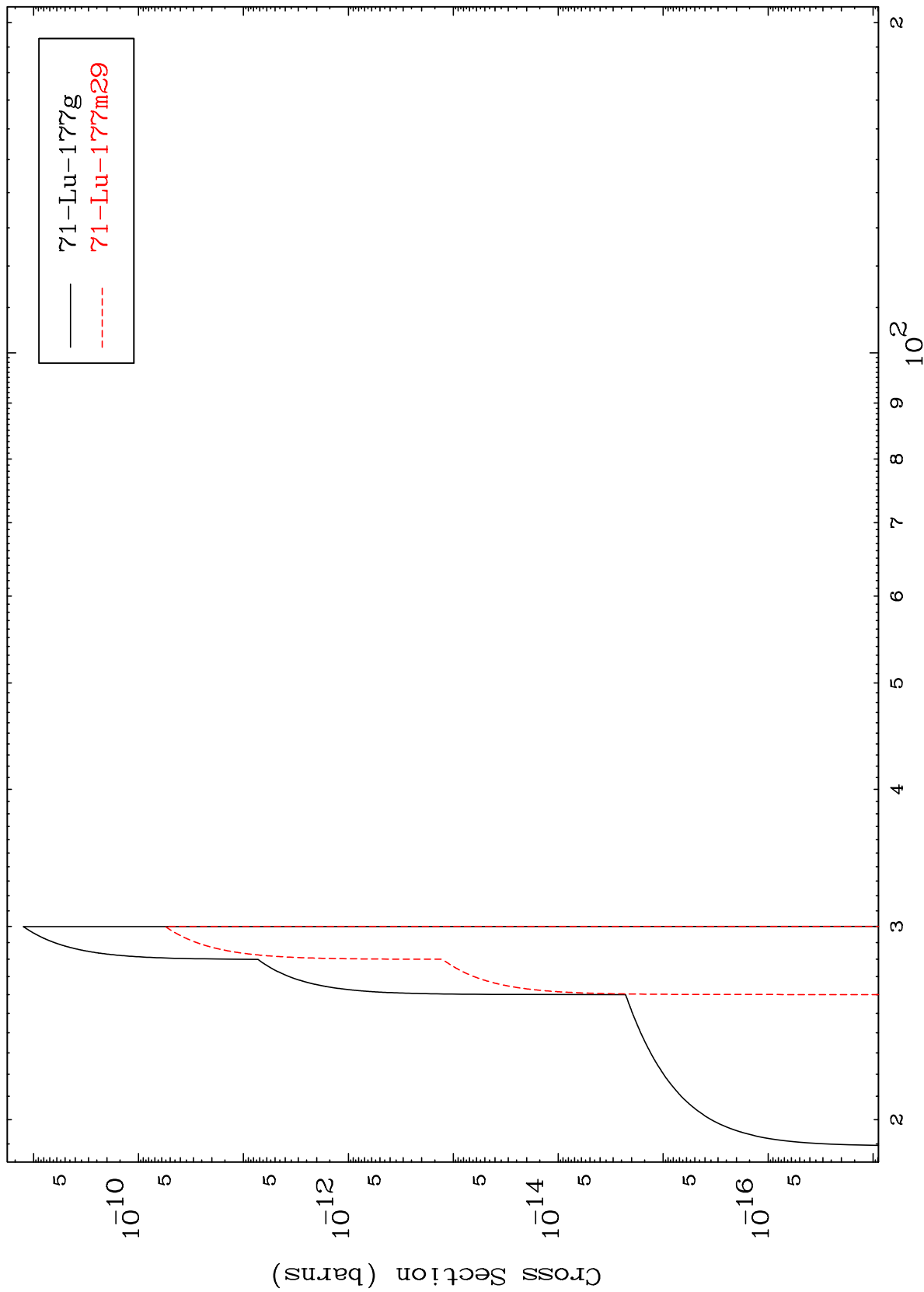
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MAT 7140

(n,3n) α

71-Lu-180

Radionuclide Production Cross Section



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Incident Energy (MeV)

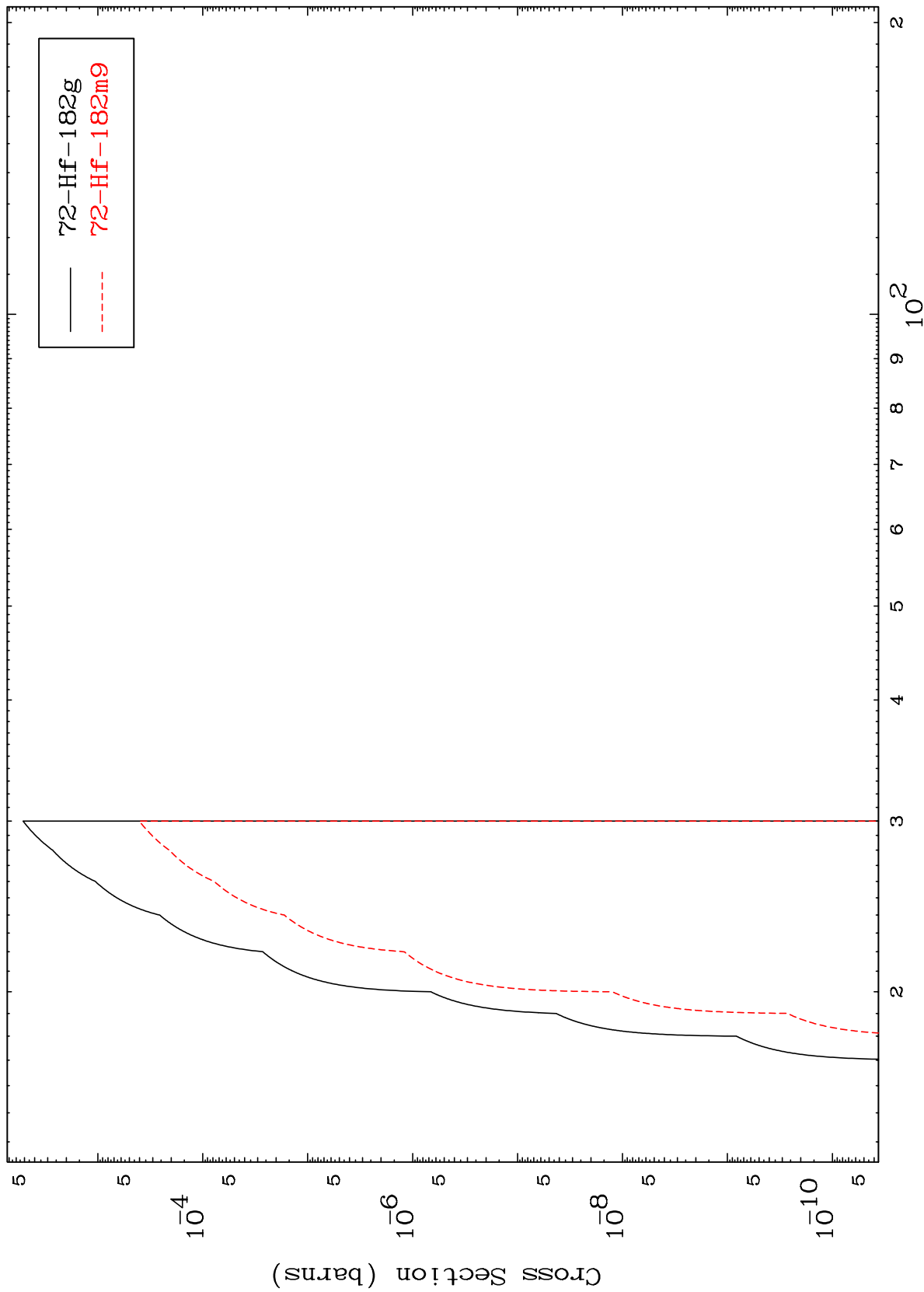
71-Lu-180

MAT 7140

(n, n') p

71-Lu-180

Radionuclide Production Cross Section

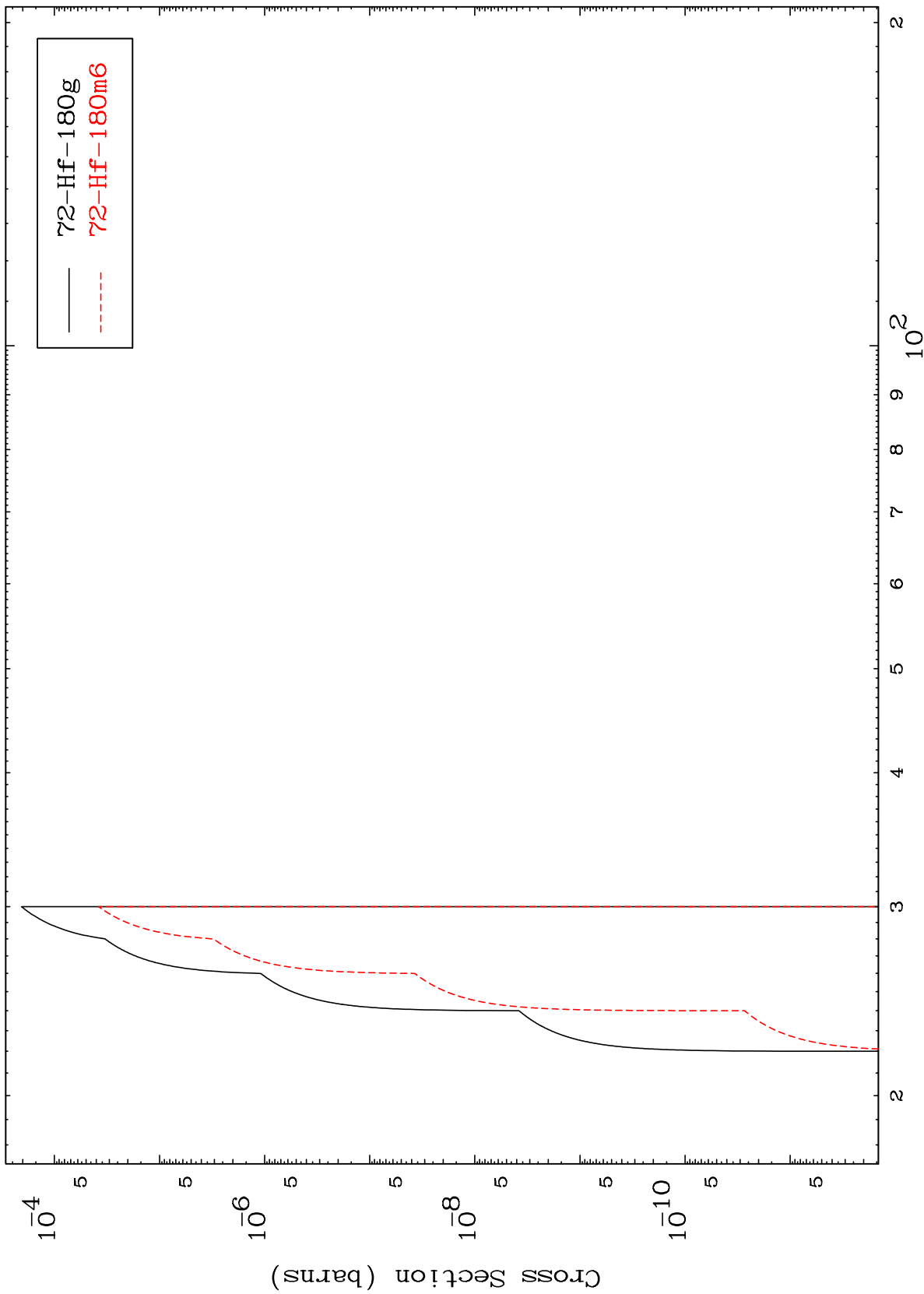


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Incident Energy (MeV)

71-Lu-180

Radionuclide Production Cross Section



Radionuclide Production Cross Section

