

Program EVALPLOT
(Version 2018-1)

by

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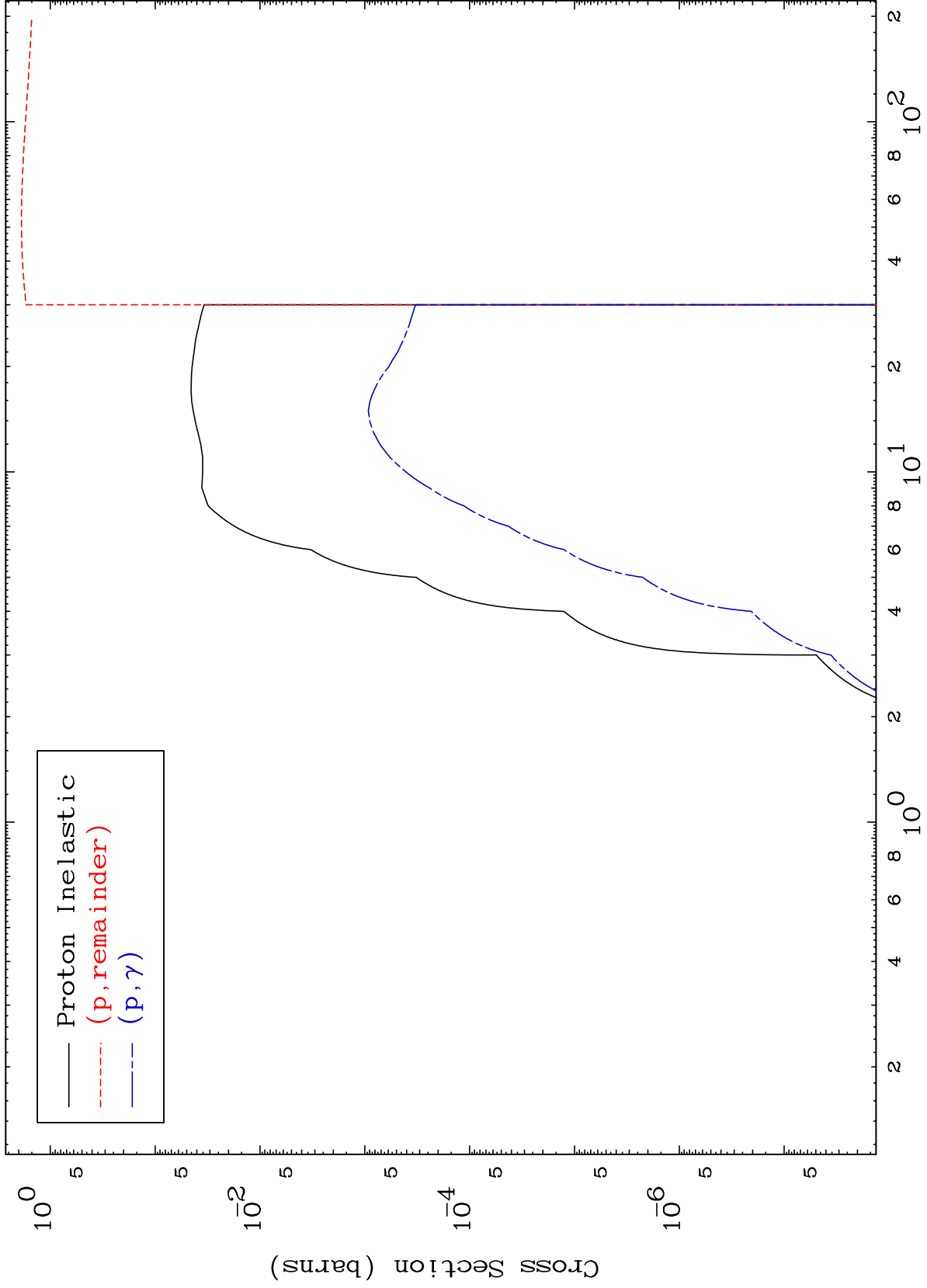
Press Mouse Button to Start

MAT 7131

Proton Major

71-Lu-177

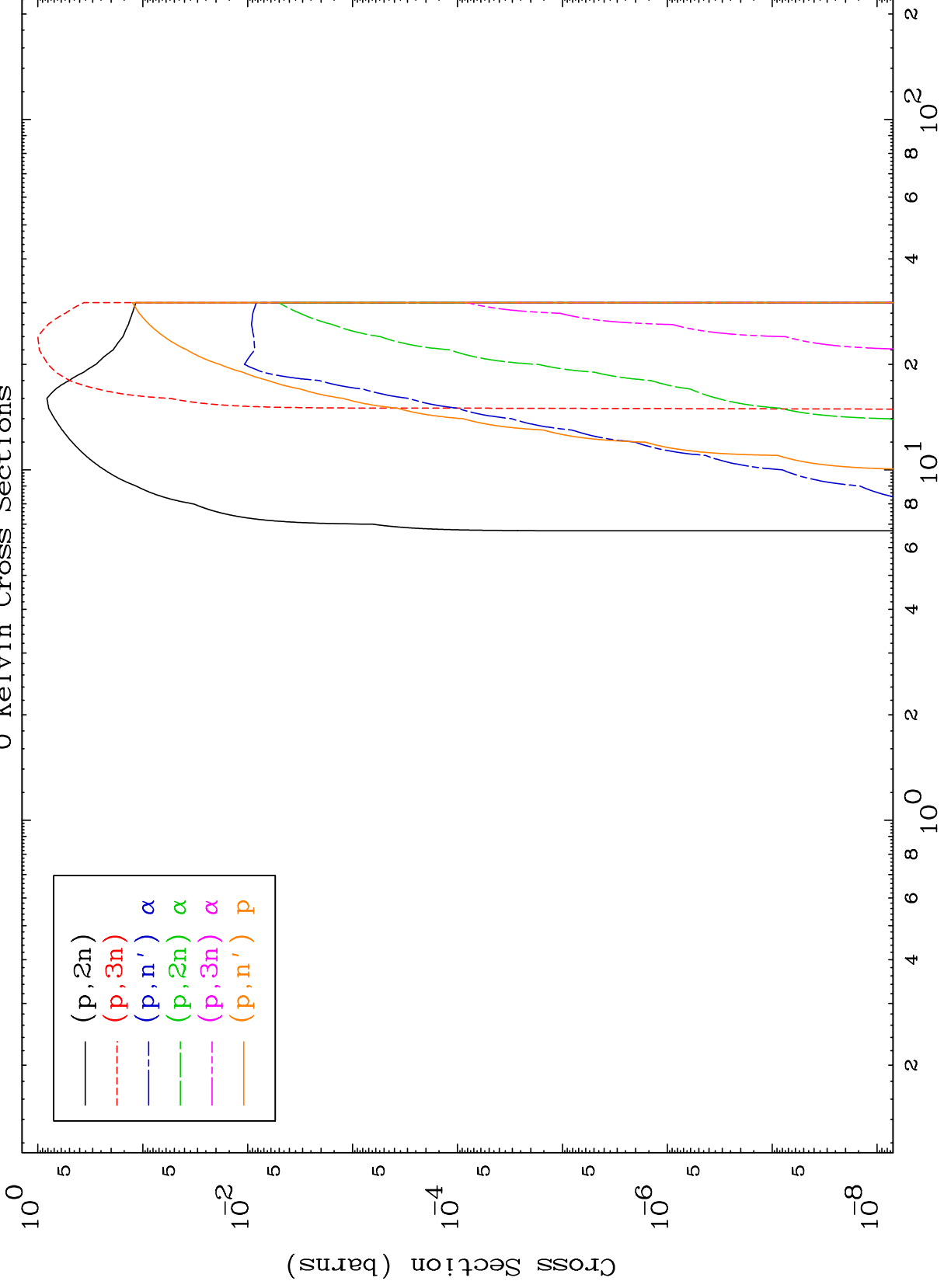
0 Kelvin Cross Sections

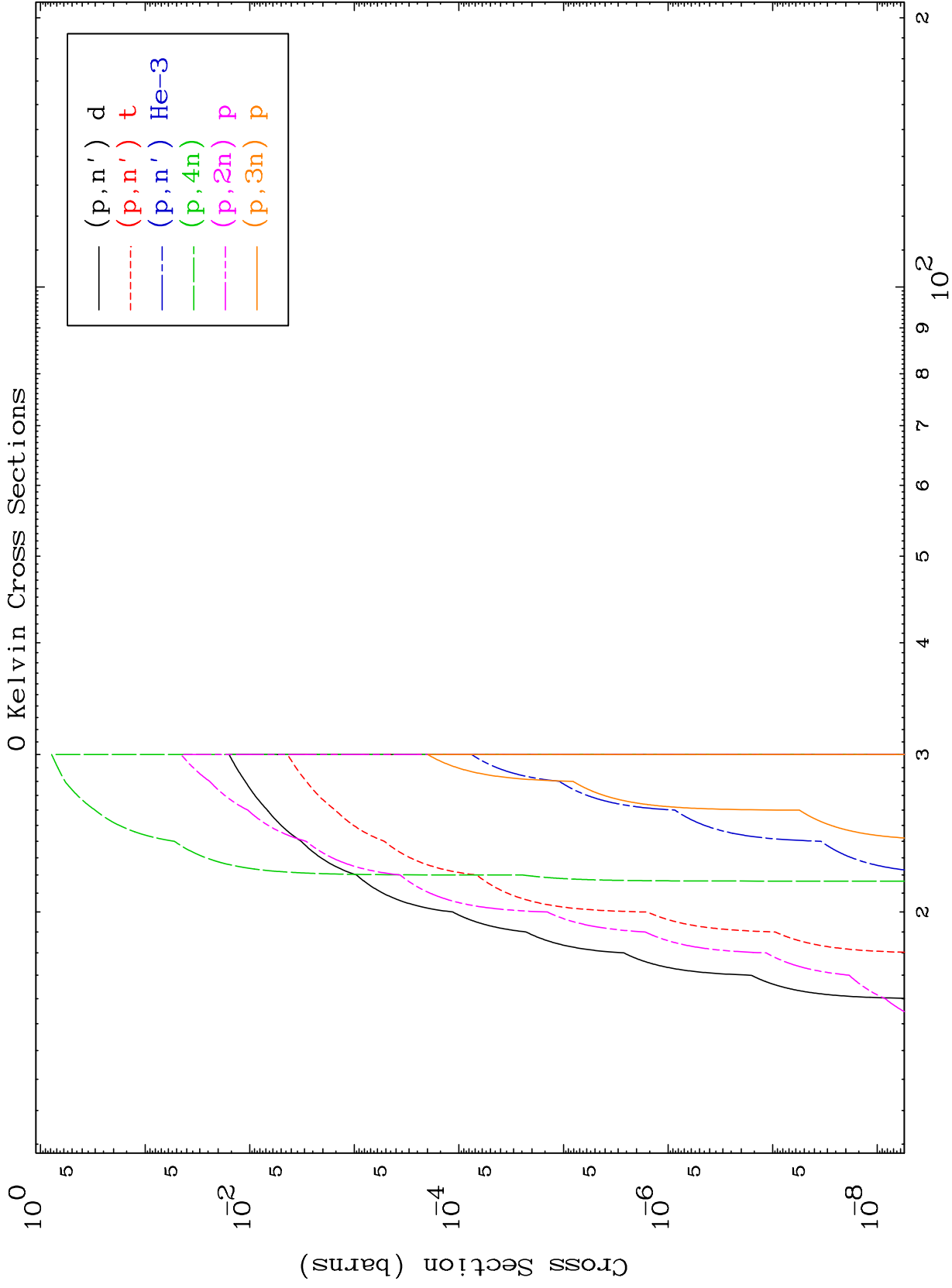


MAT 7131

Proton Neutron Production
0 Kelvin Cross Sections

71-Lu-177

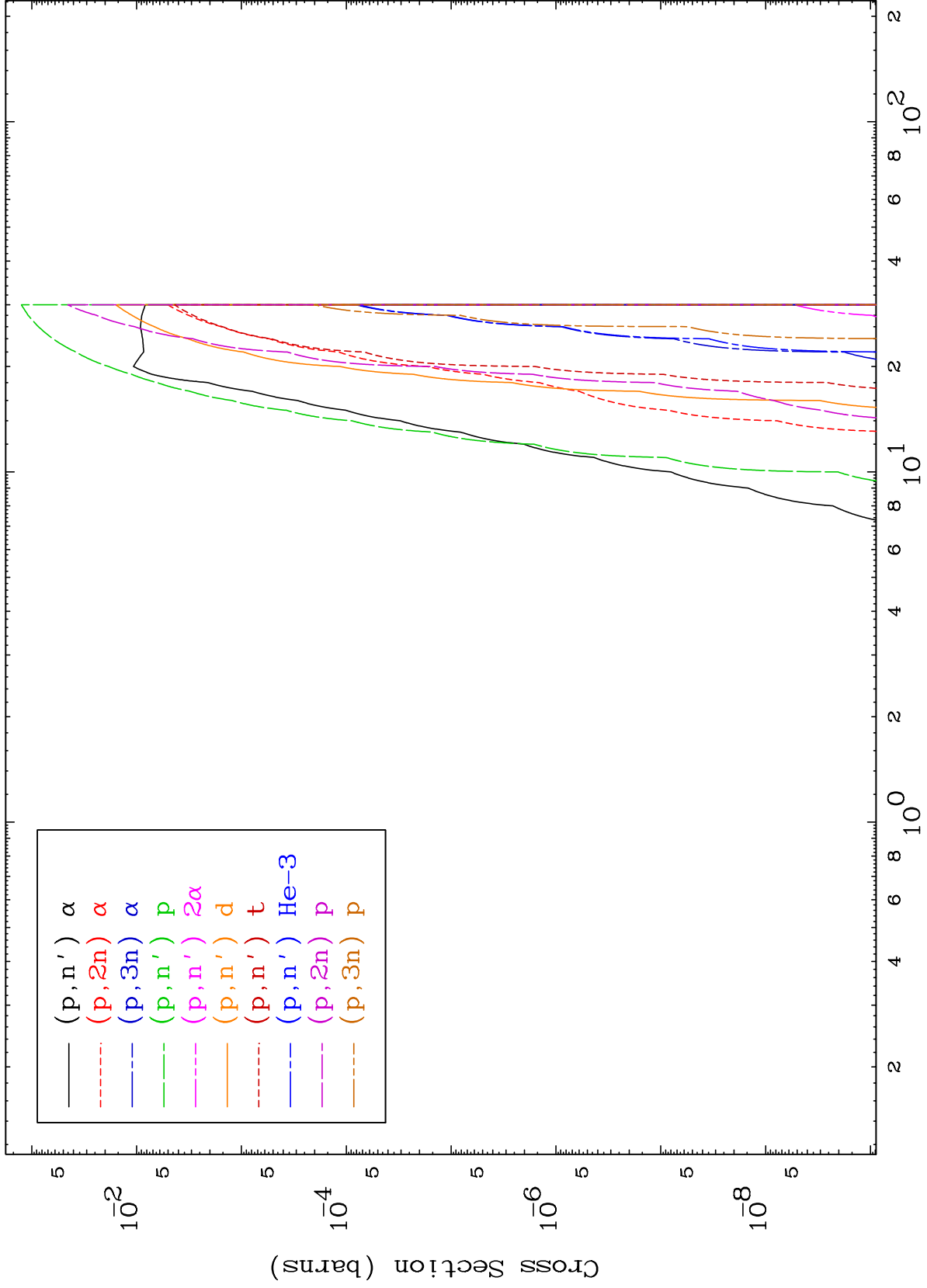


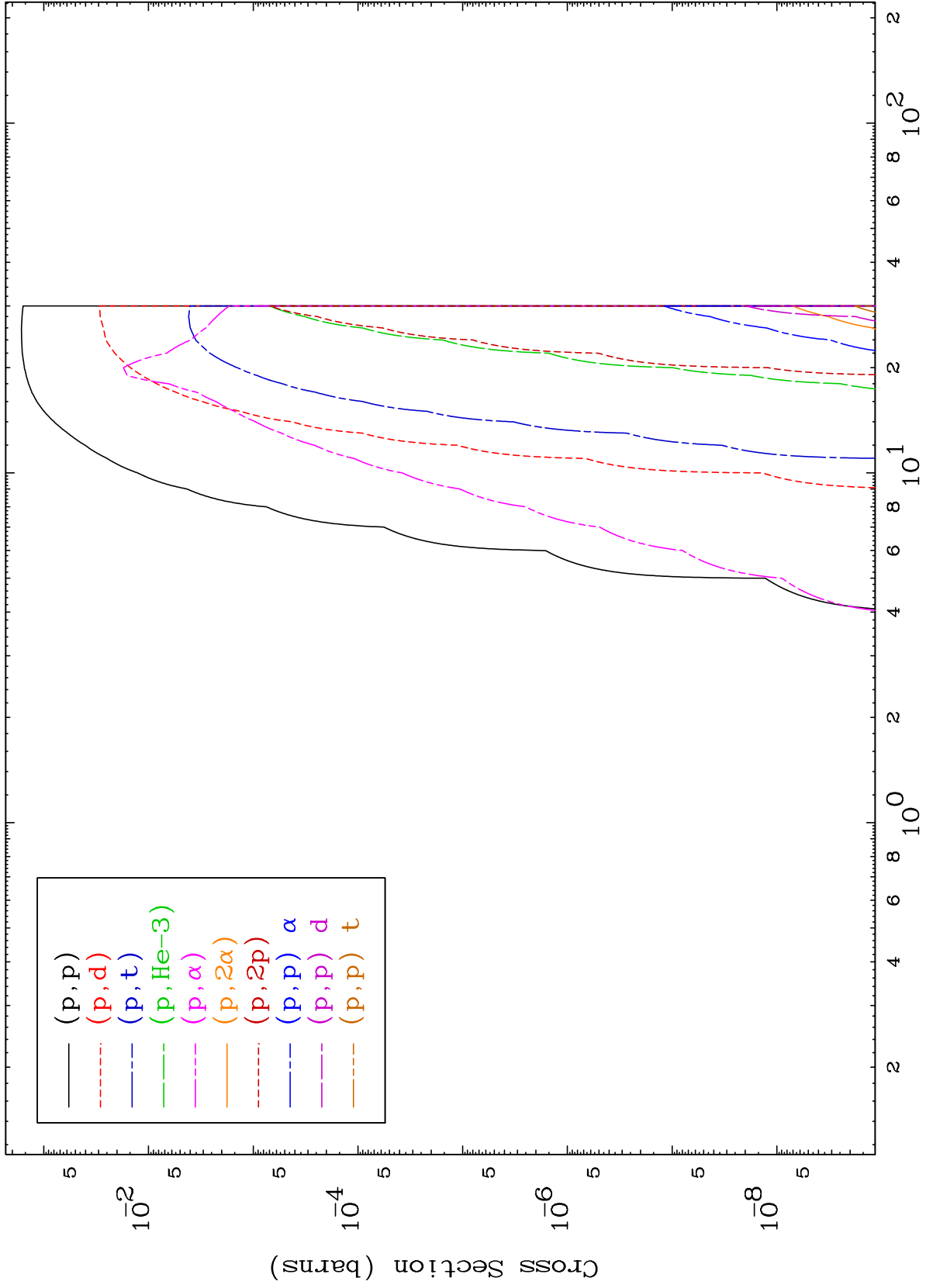


MAT 7131

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-177



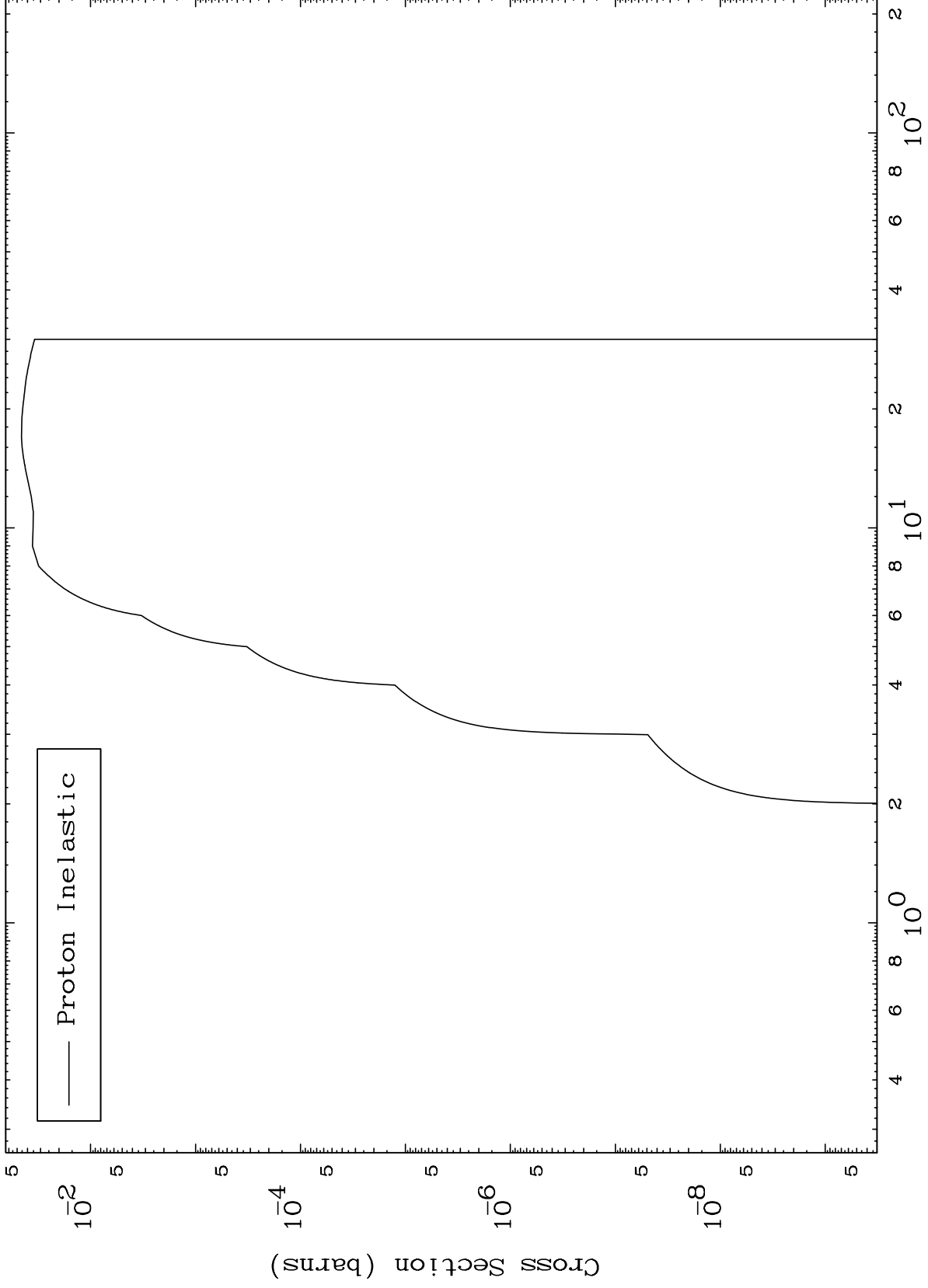


MAT 7131

(p,n') Level

71-Lu-177

0 Kelvin Cross Sections



6

Incident Energy (MeV)

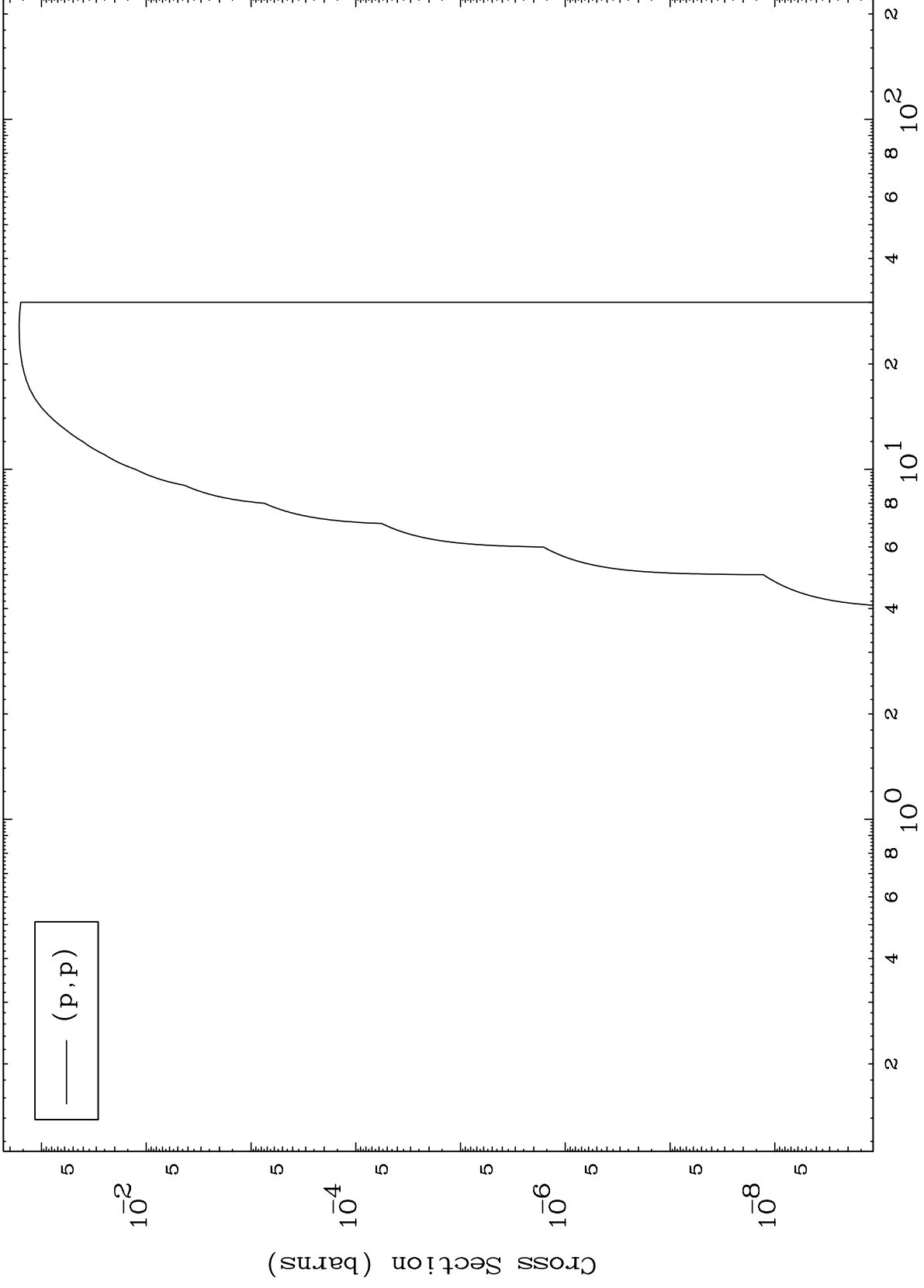
71-Lu-177

MAT 7131

(p,p) Levels

71-Lu-177

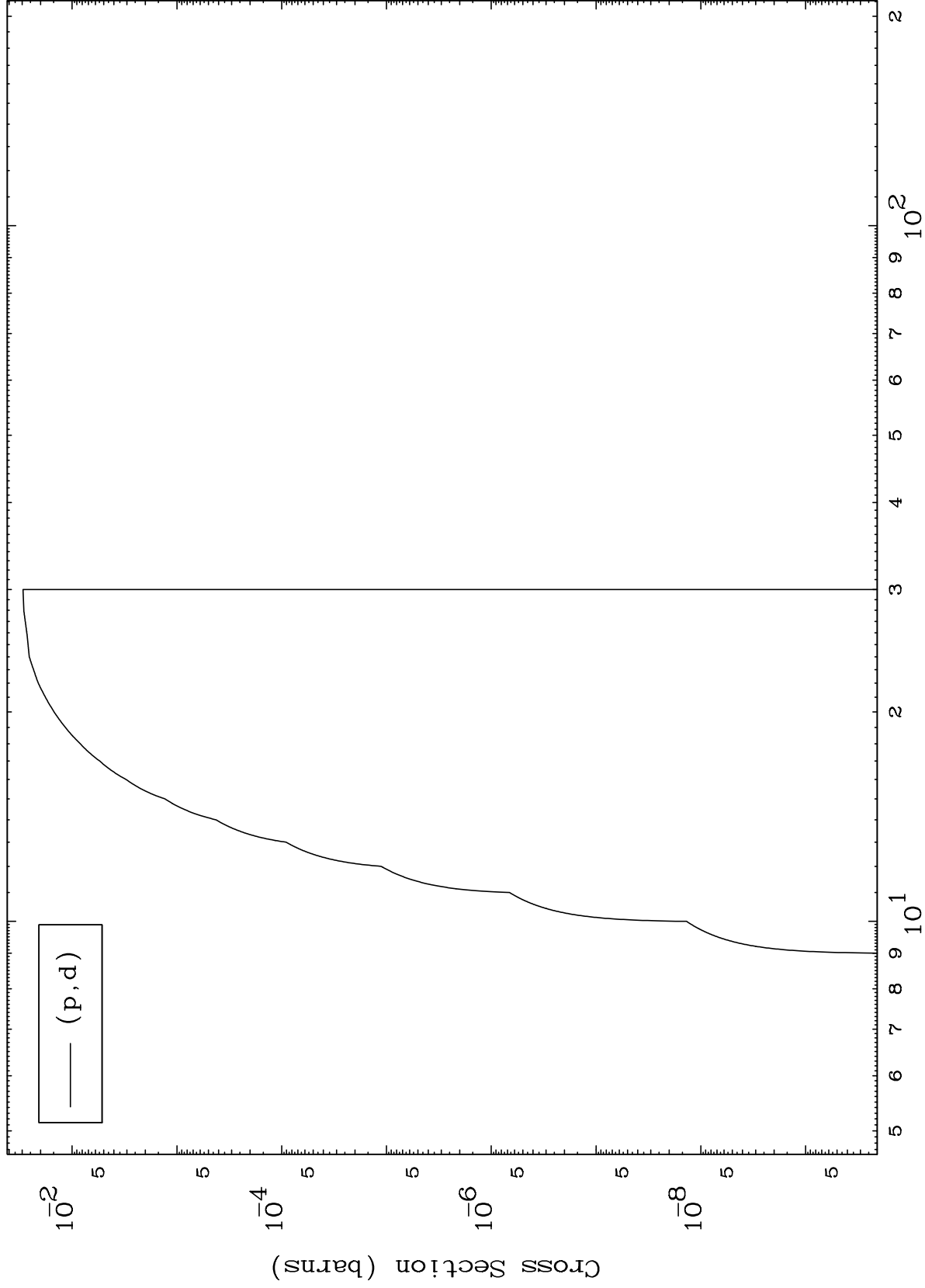
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

71-Lu-177



8

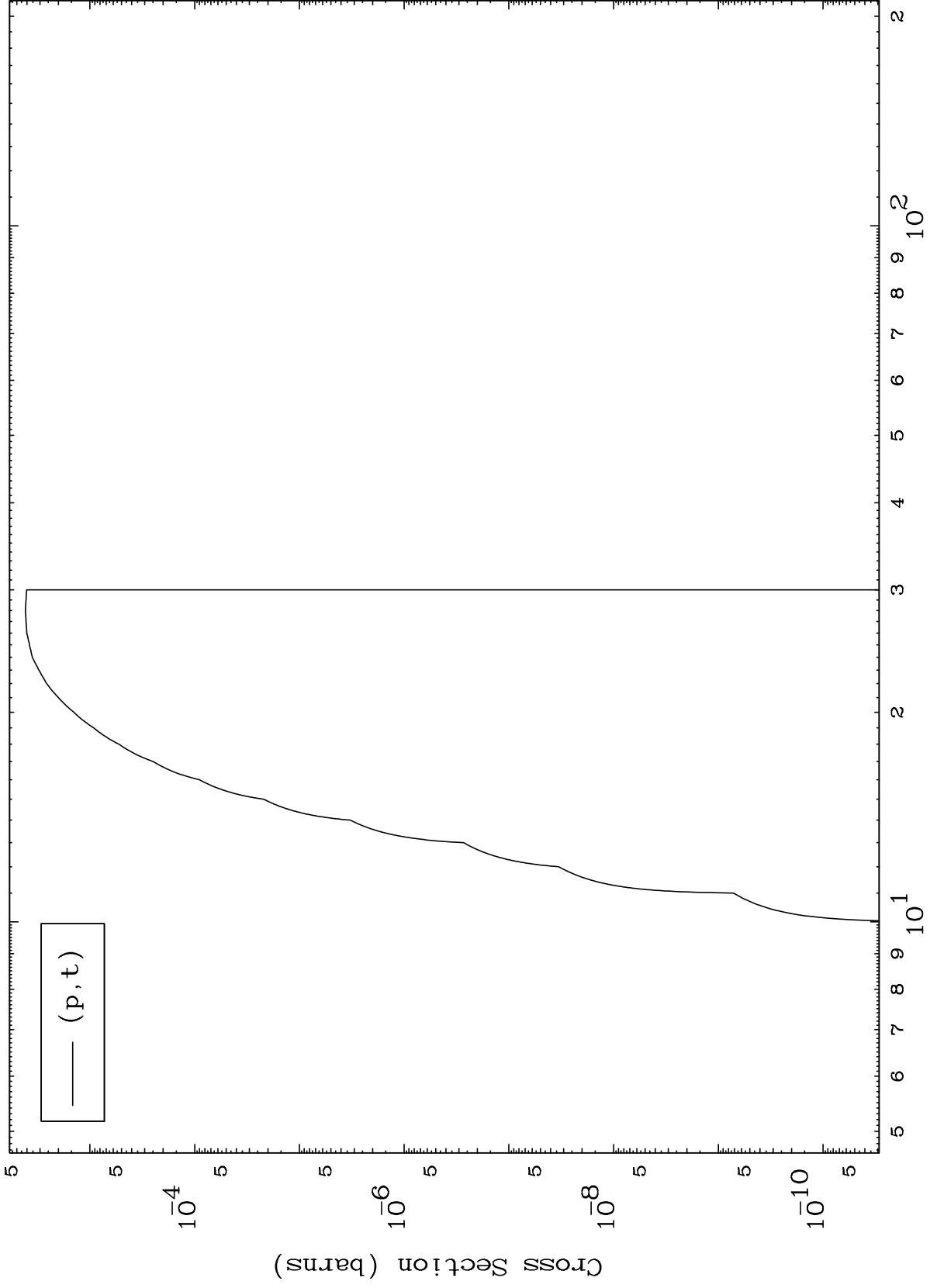
Incident Energy (MeV)

71-Lu-177

MAT 7131

(p, t) Levels
0 Kelvin Cross Sections

71-Lu-177



9

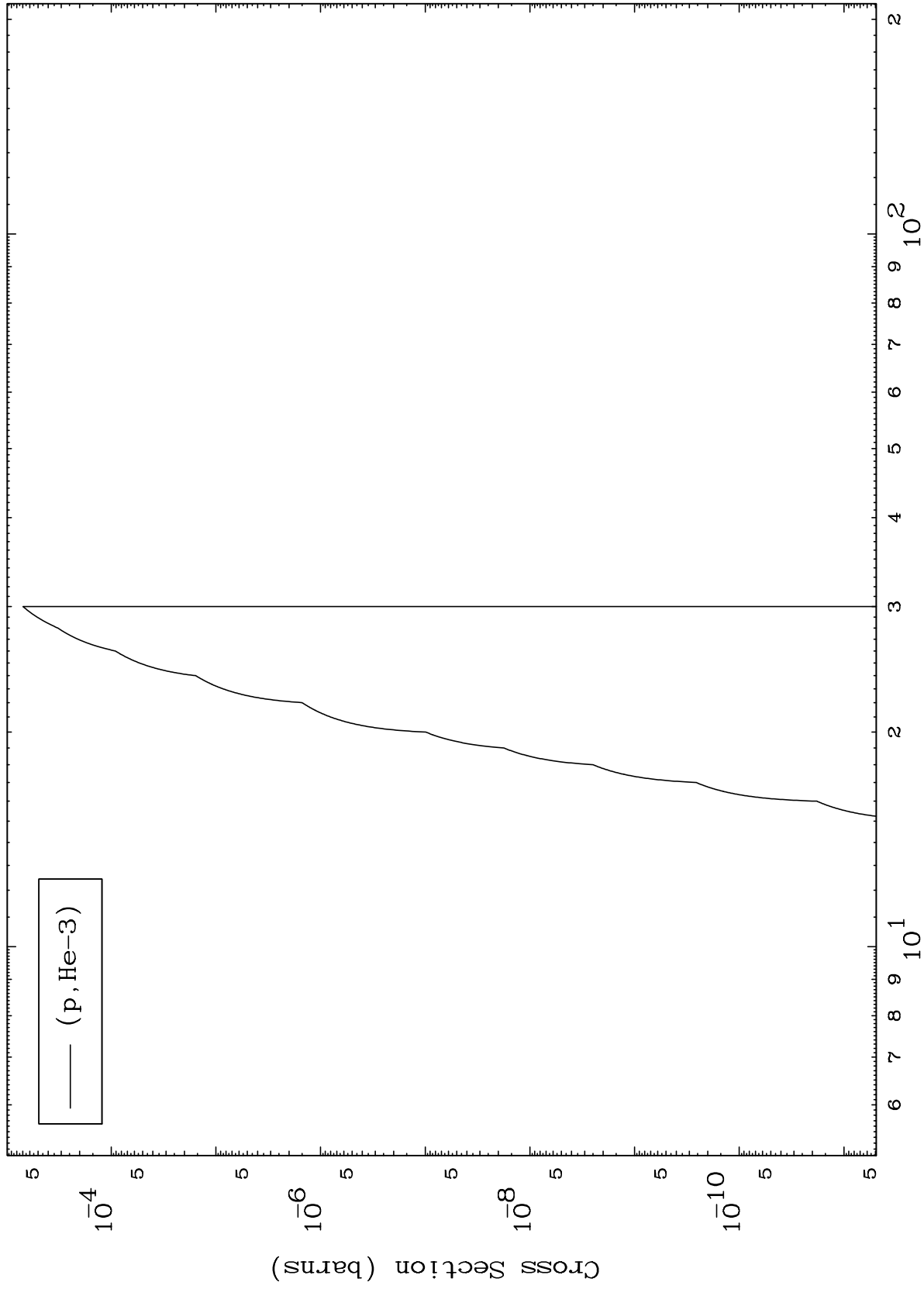
Incident Energy (MeV)

71-Lu-177

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(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-177



10

Incident Energy (MeV)

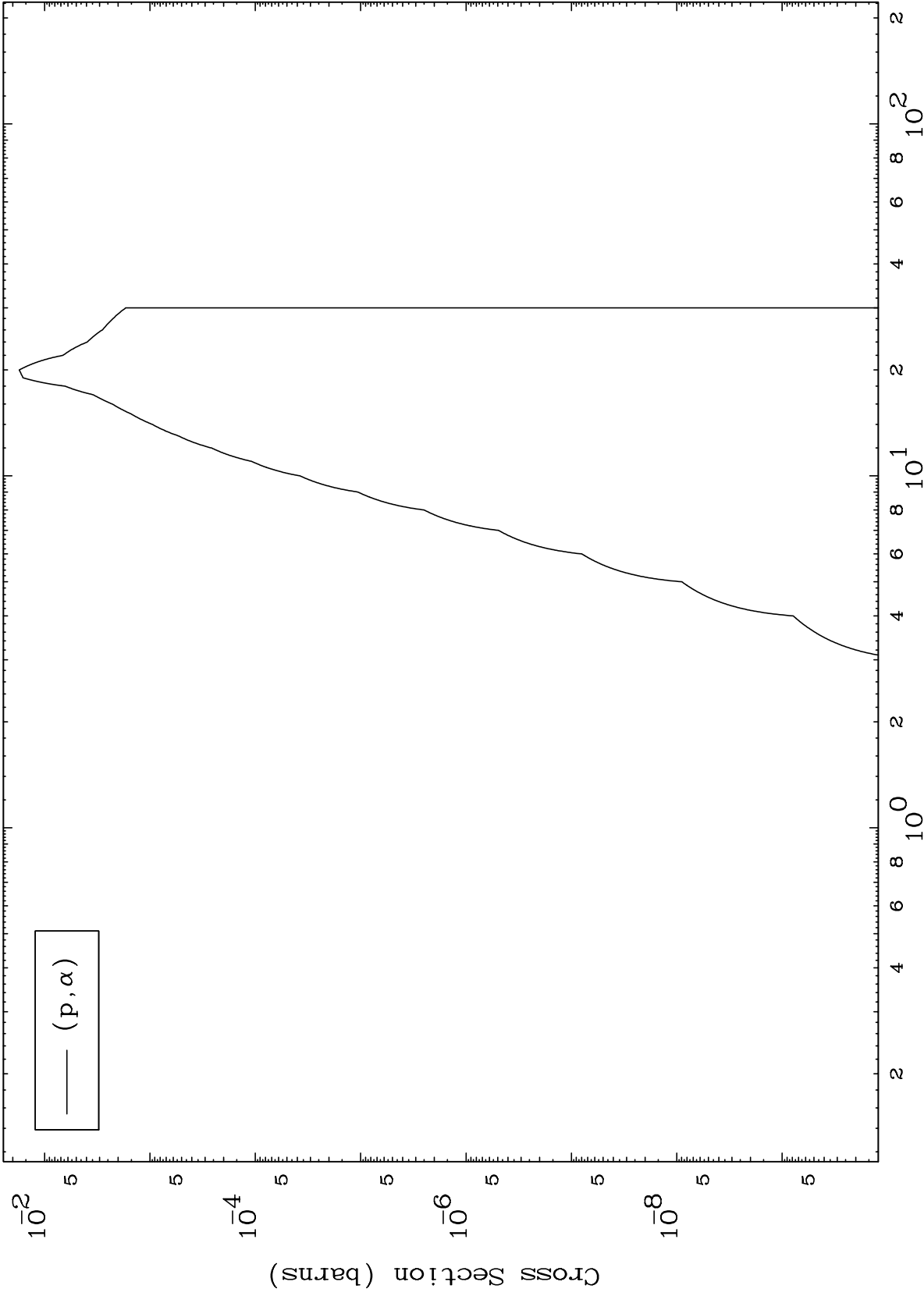
71-Lu-177

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(p, α) Levels

71-Lu-177

0 Kelvin Cross Sections



11

Incident Energy (MeV)

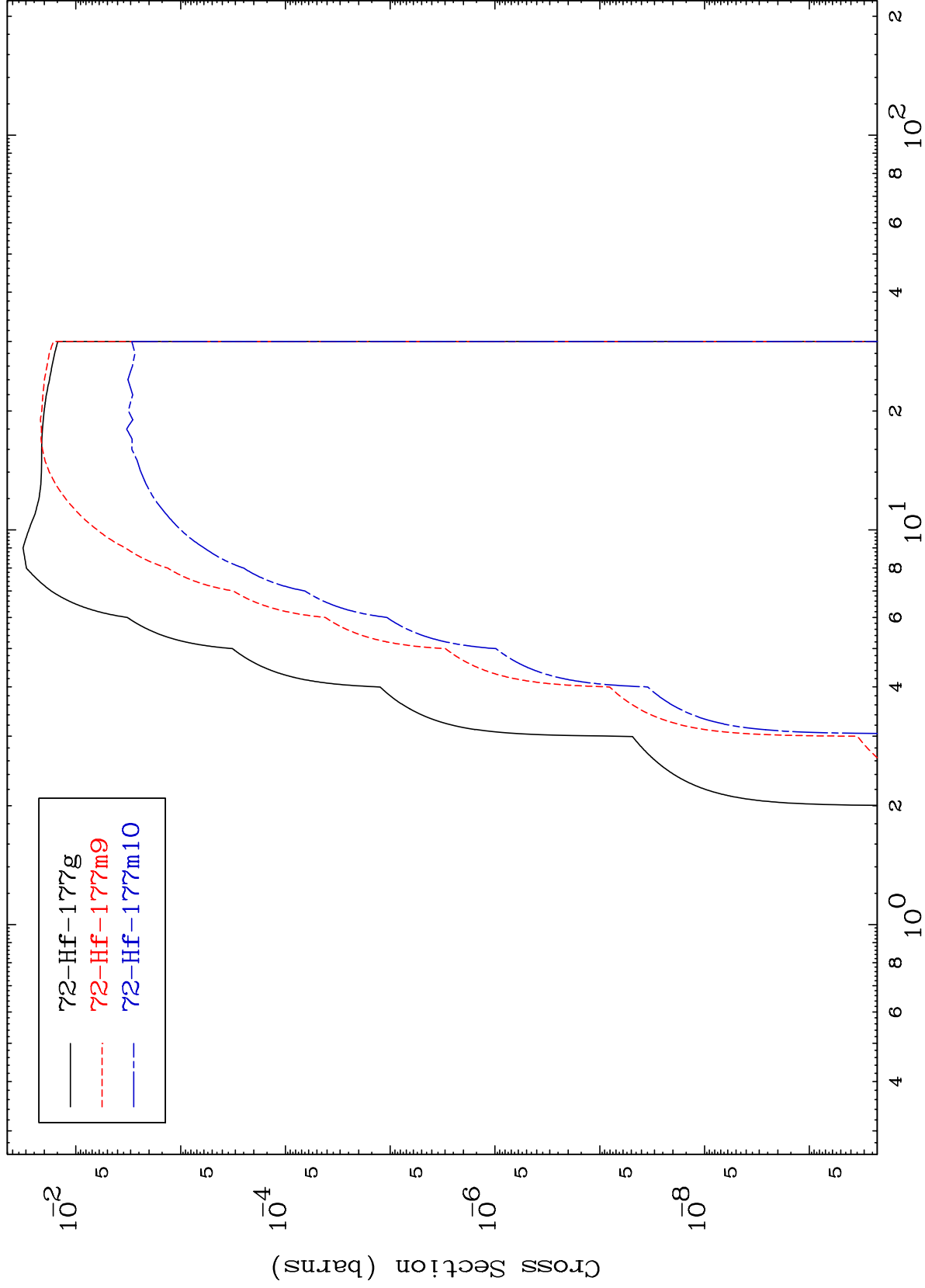
71-Lu-177

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Radionuclide Production Cross Section

Proton Inelastic

71-Lu-177



12

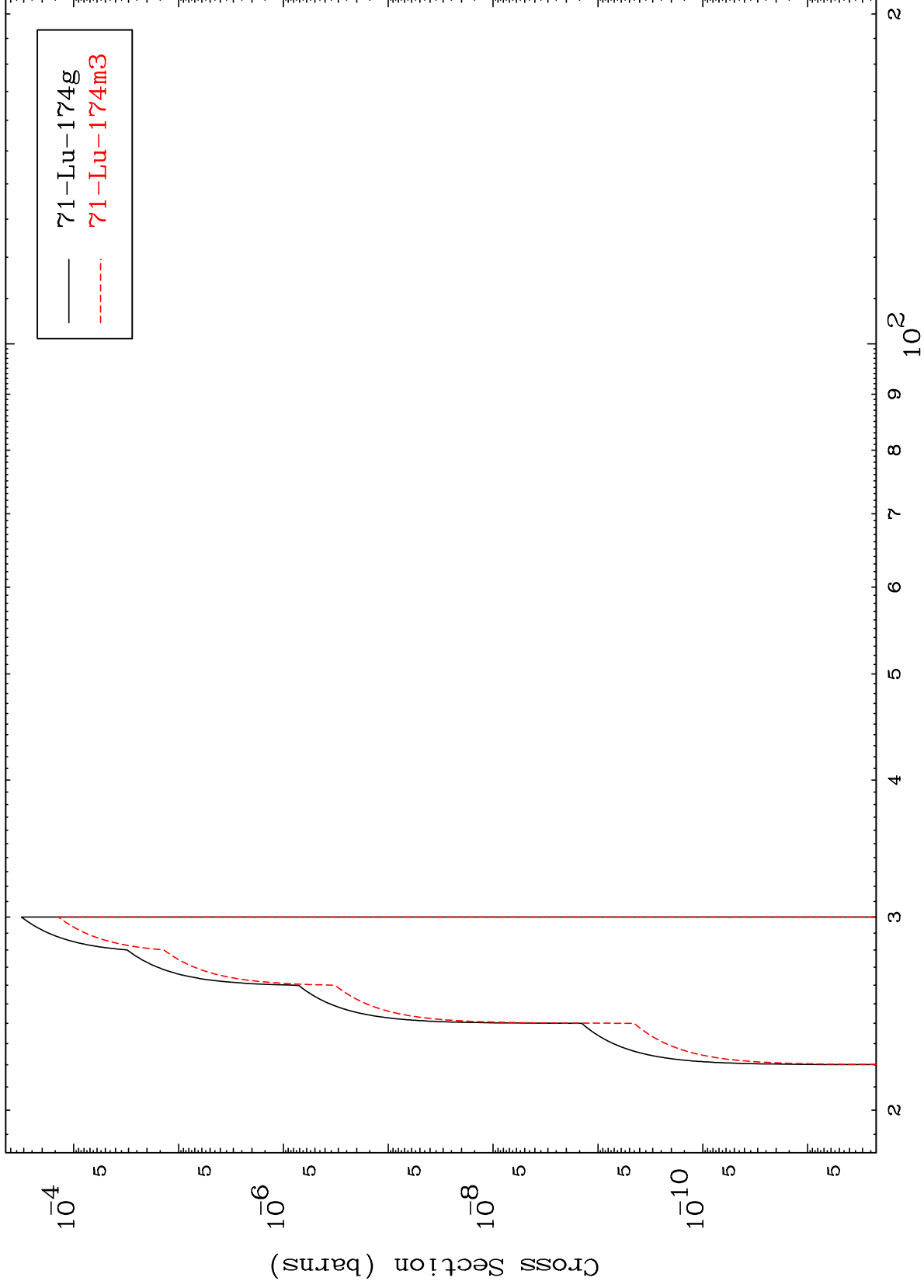
Incident Energy (MeV)

71-Lu-177

MAT 7131

71-Lu-177

(p,2n) d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

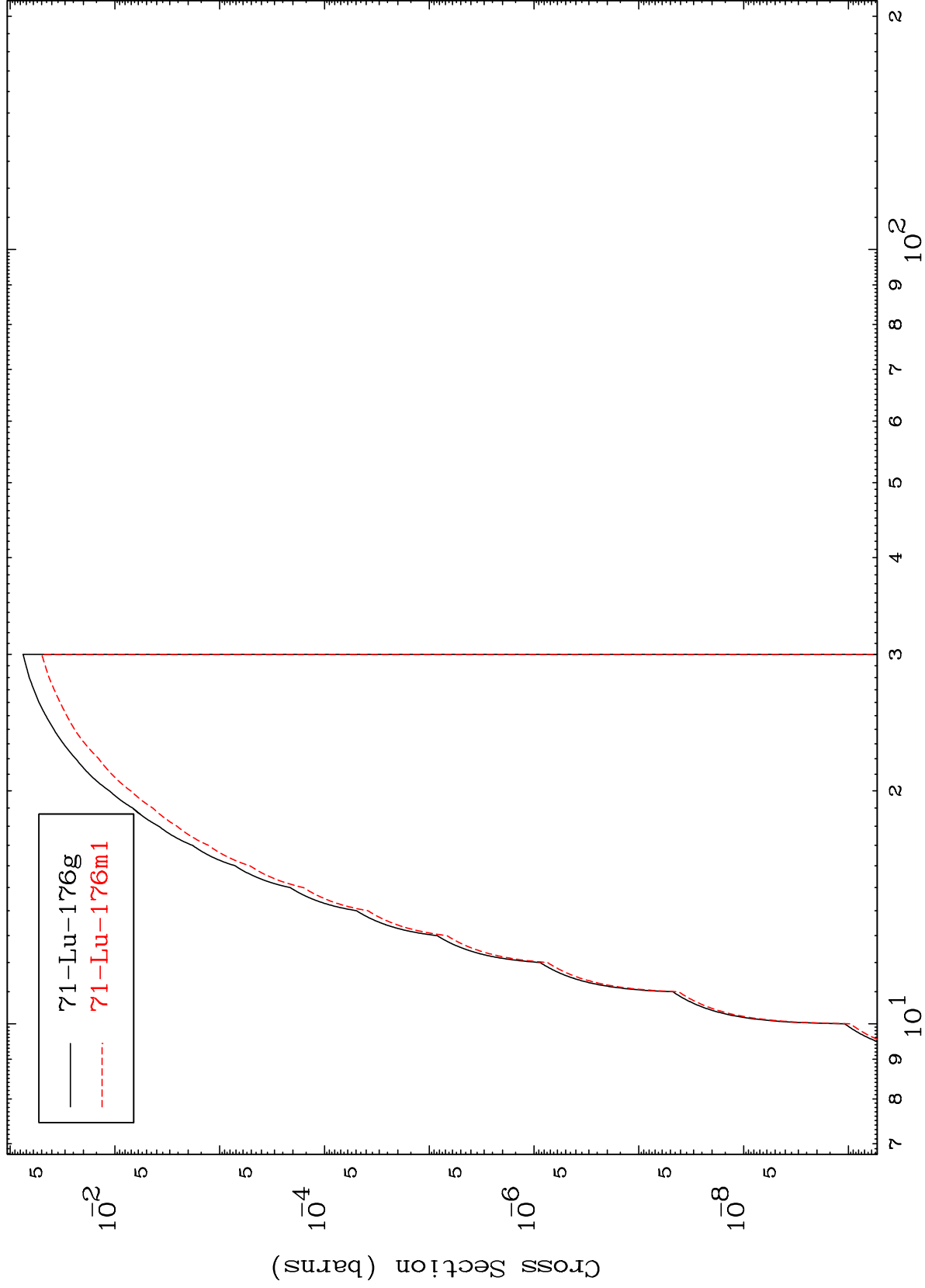
71-Lu-177

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(p,n') p

⁷¹Lu-177

Radionuclide Production Cross Section

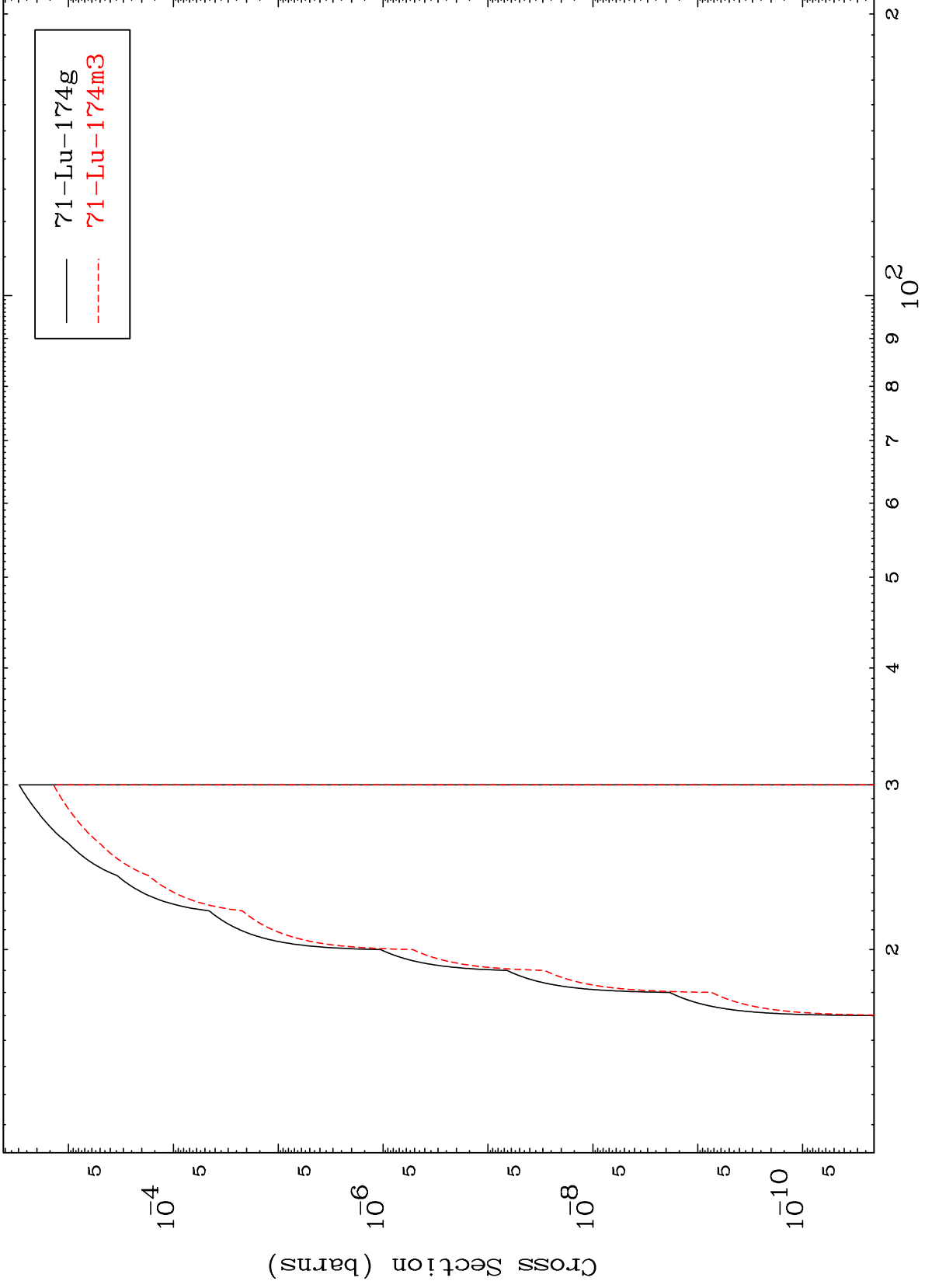


14

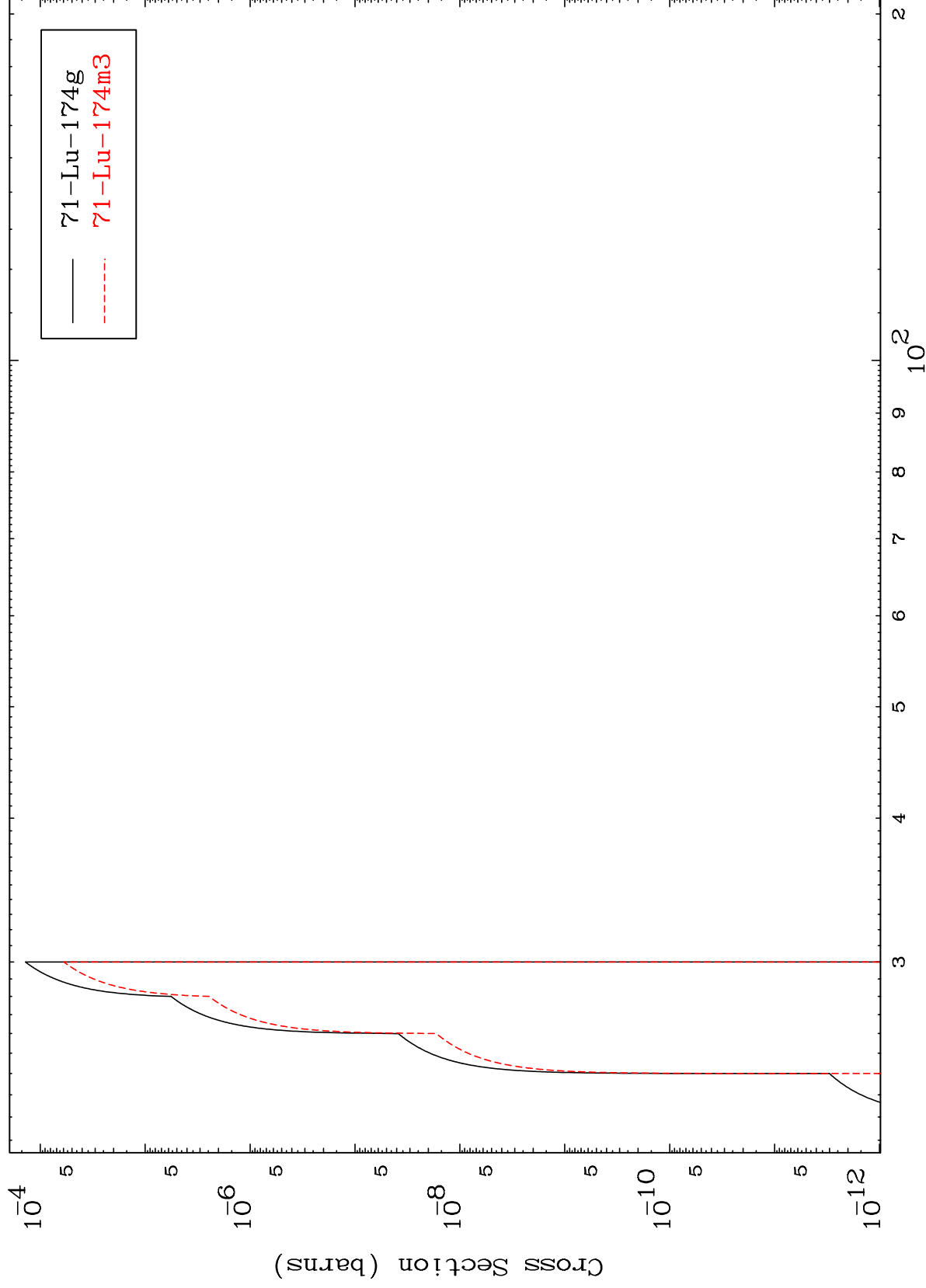
Incident Energy (MeV)

⁷¹Lu-177

Radionuclide Production Cross Section



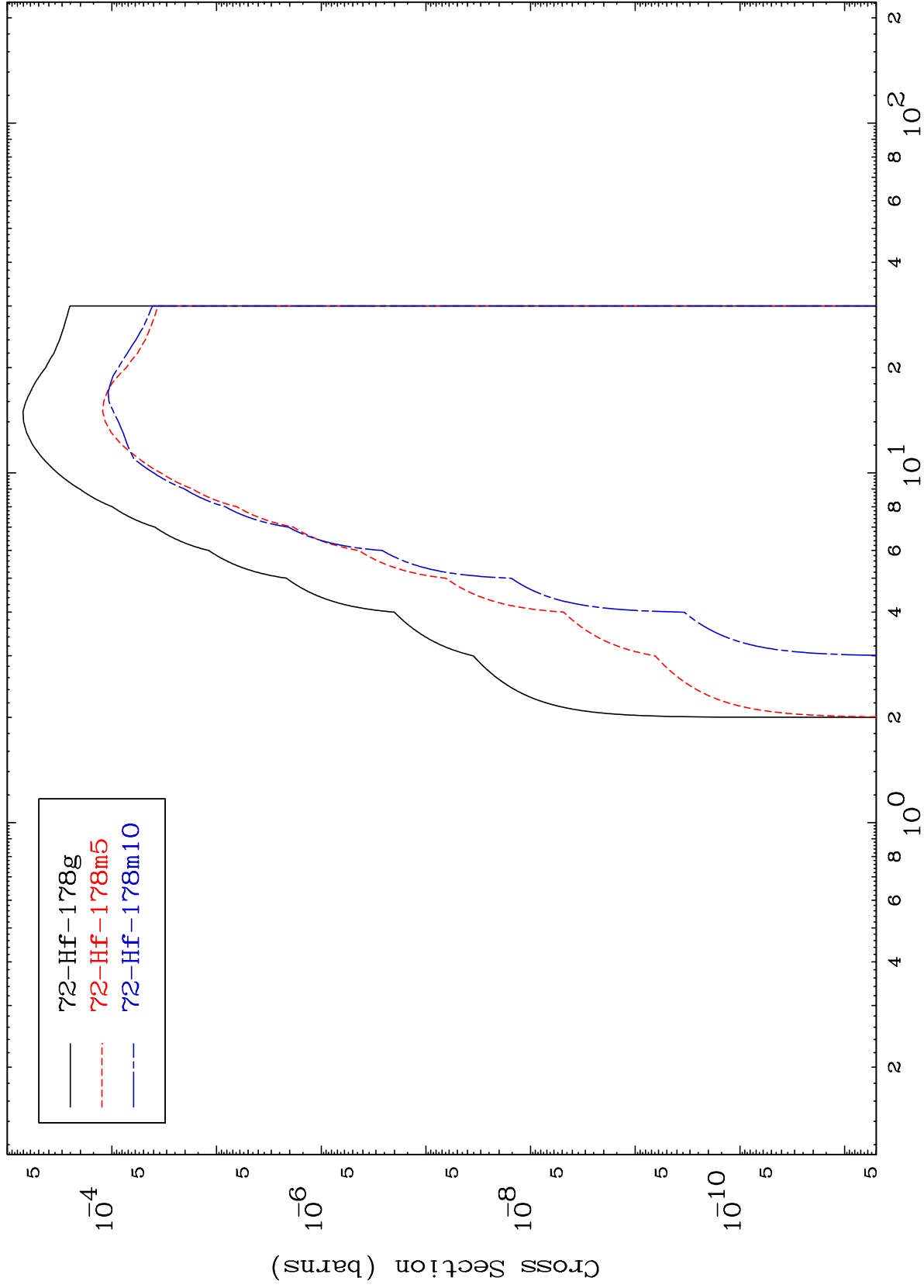
Radionuclide Production Cross Section



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71-Lu-177

(p, γ)
Radionuclide Production Cross Section



72-Hf-178g
72-Hf-178m5
72-Hf-178m10

71-Lu-177

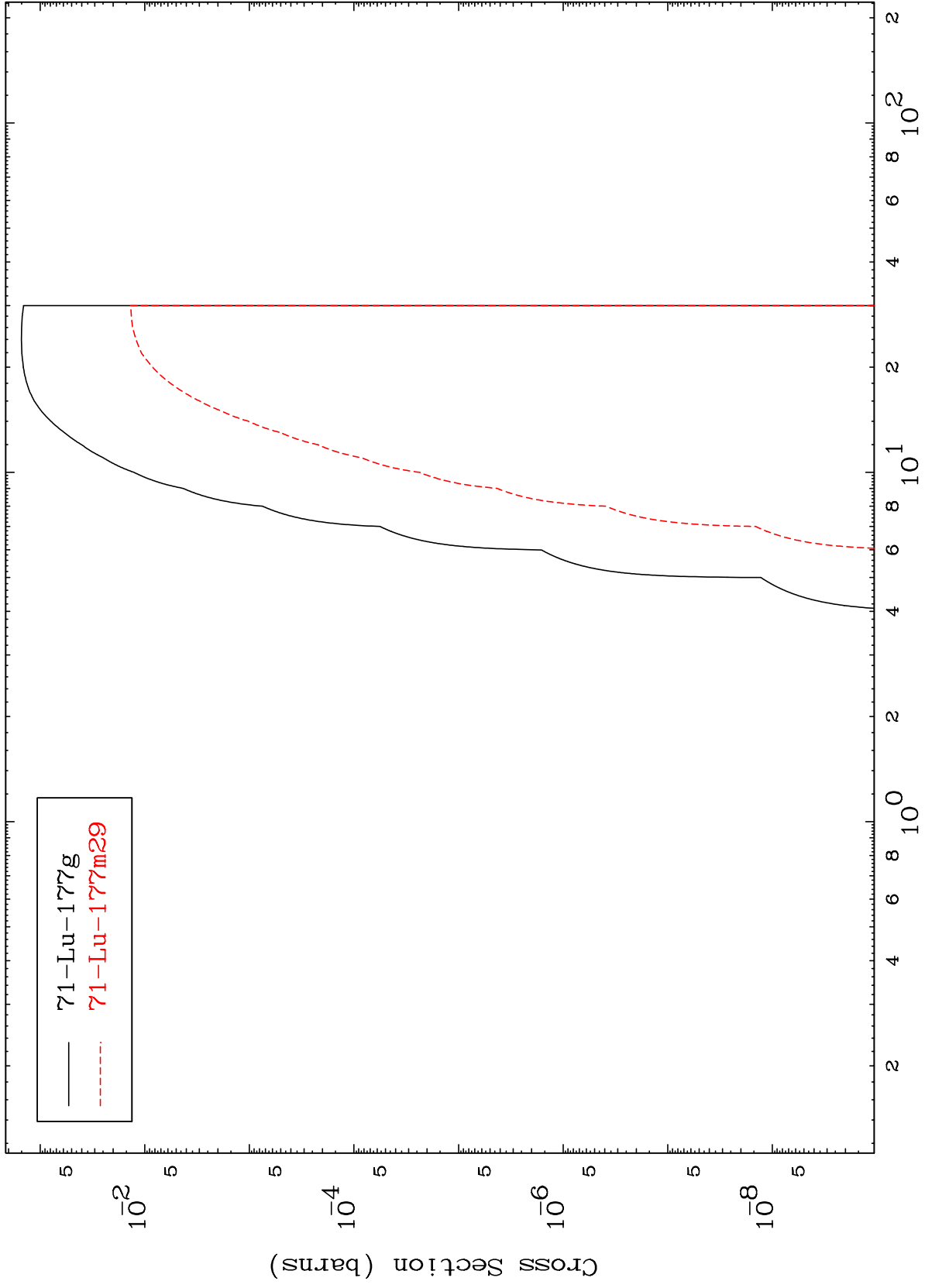
Incident Energy (MeV)

17

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⁷¹Lu-177

(p,p)
Radionuclide Production Cross Section

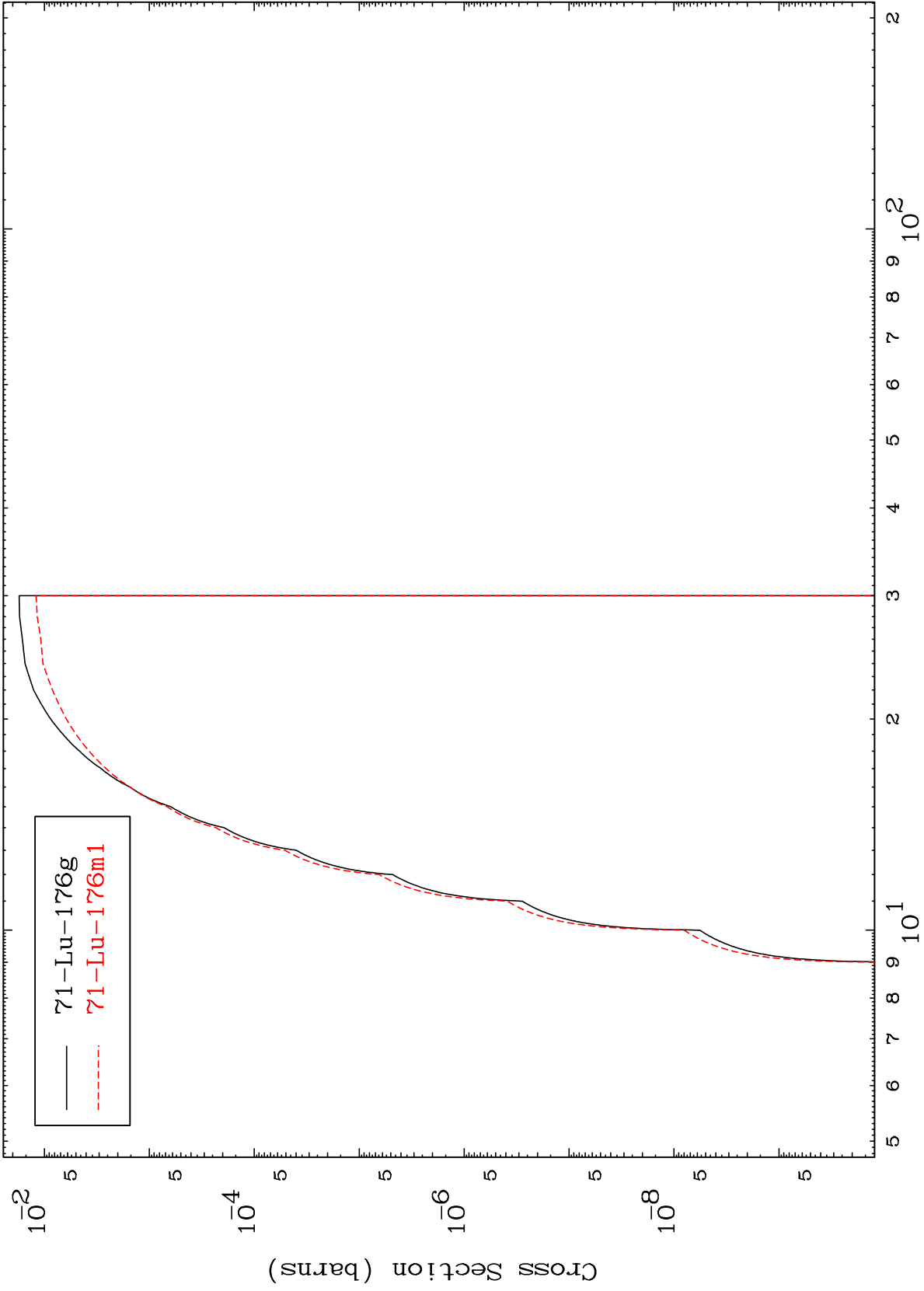


— ⁷¹Lu-177g
- - - ⁷¹Lu-177m29

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71-Lu-177

(p,d)
Radionuclide Production Cross Section



19

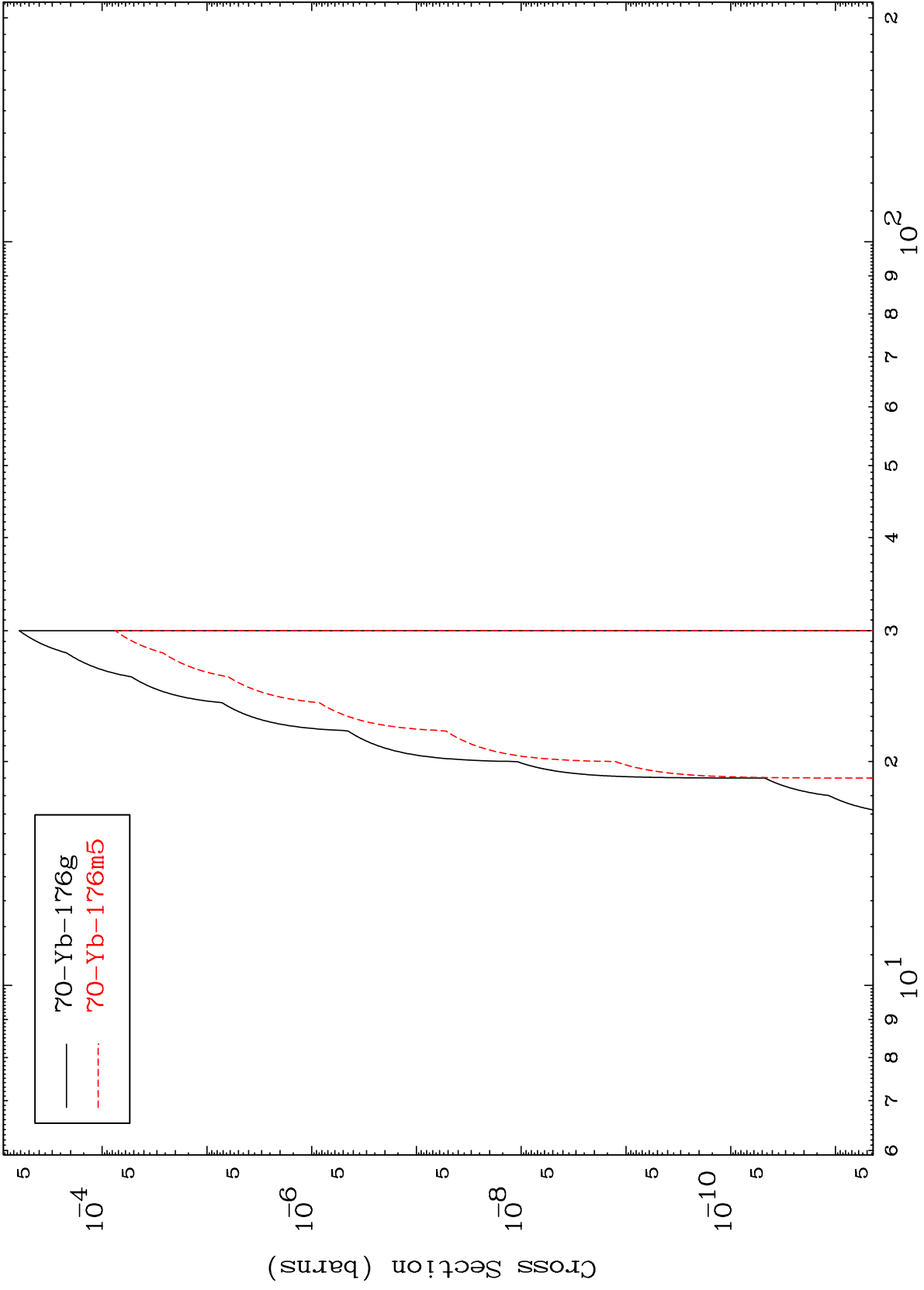
Incident Energy (MeV)

71-Lu-177

MAT 7131

71-Lu-177

(p,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

71-Lu-177