

Program EVALPLOT
(Version 2018-1)

by

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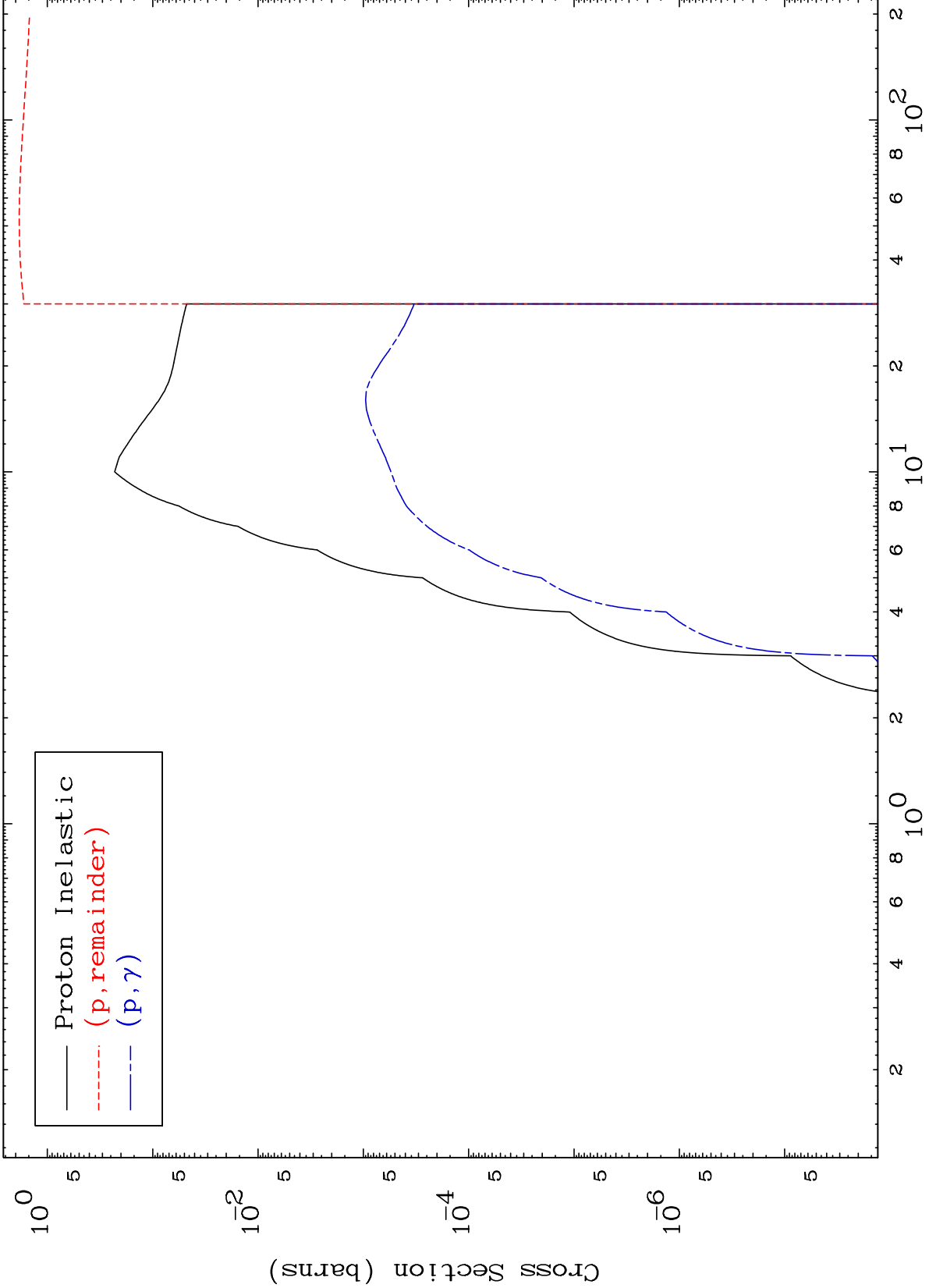
Press Mouse Button to Start

MAT 7119

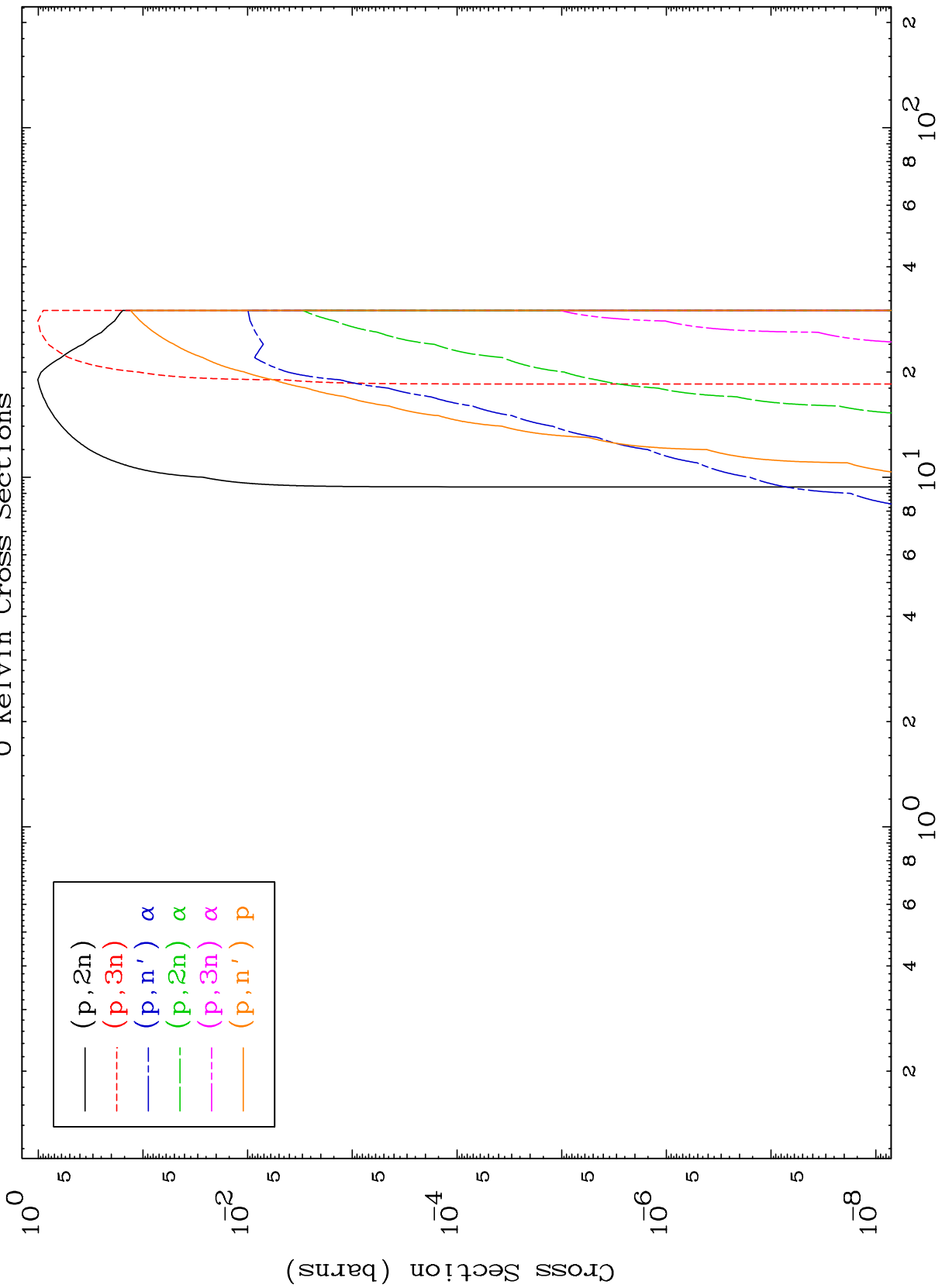
Proton Major

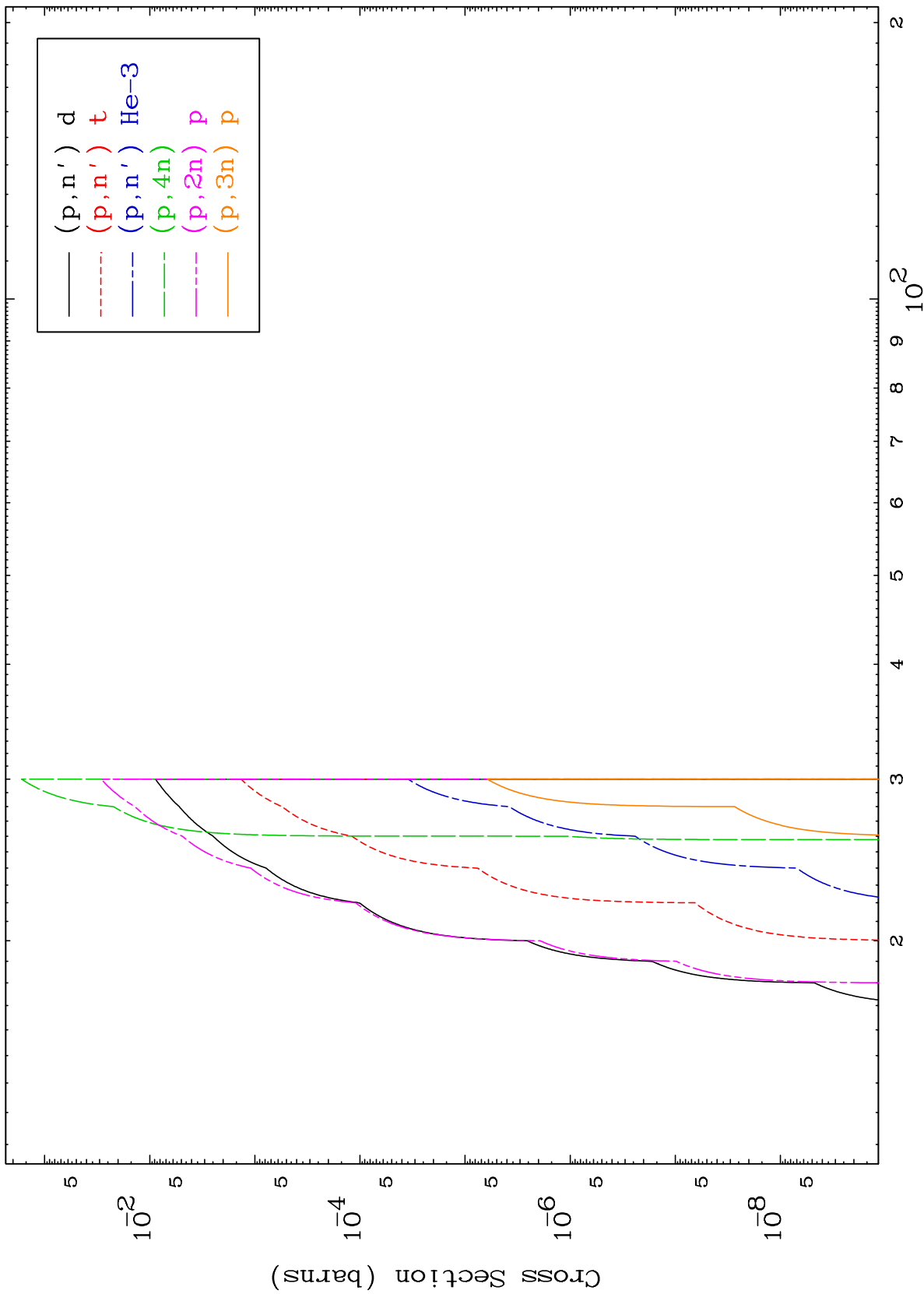
71-Lu-173

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

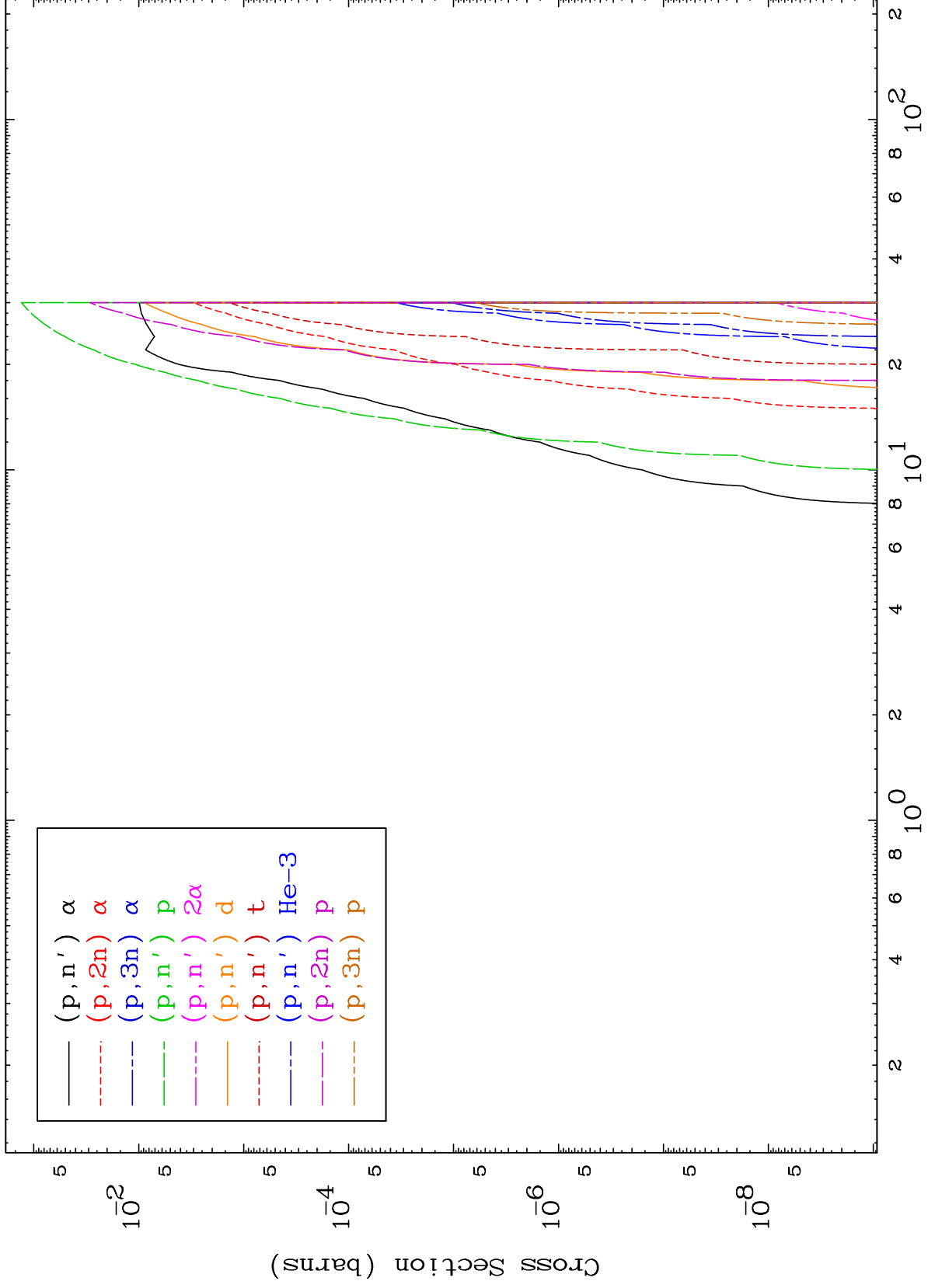


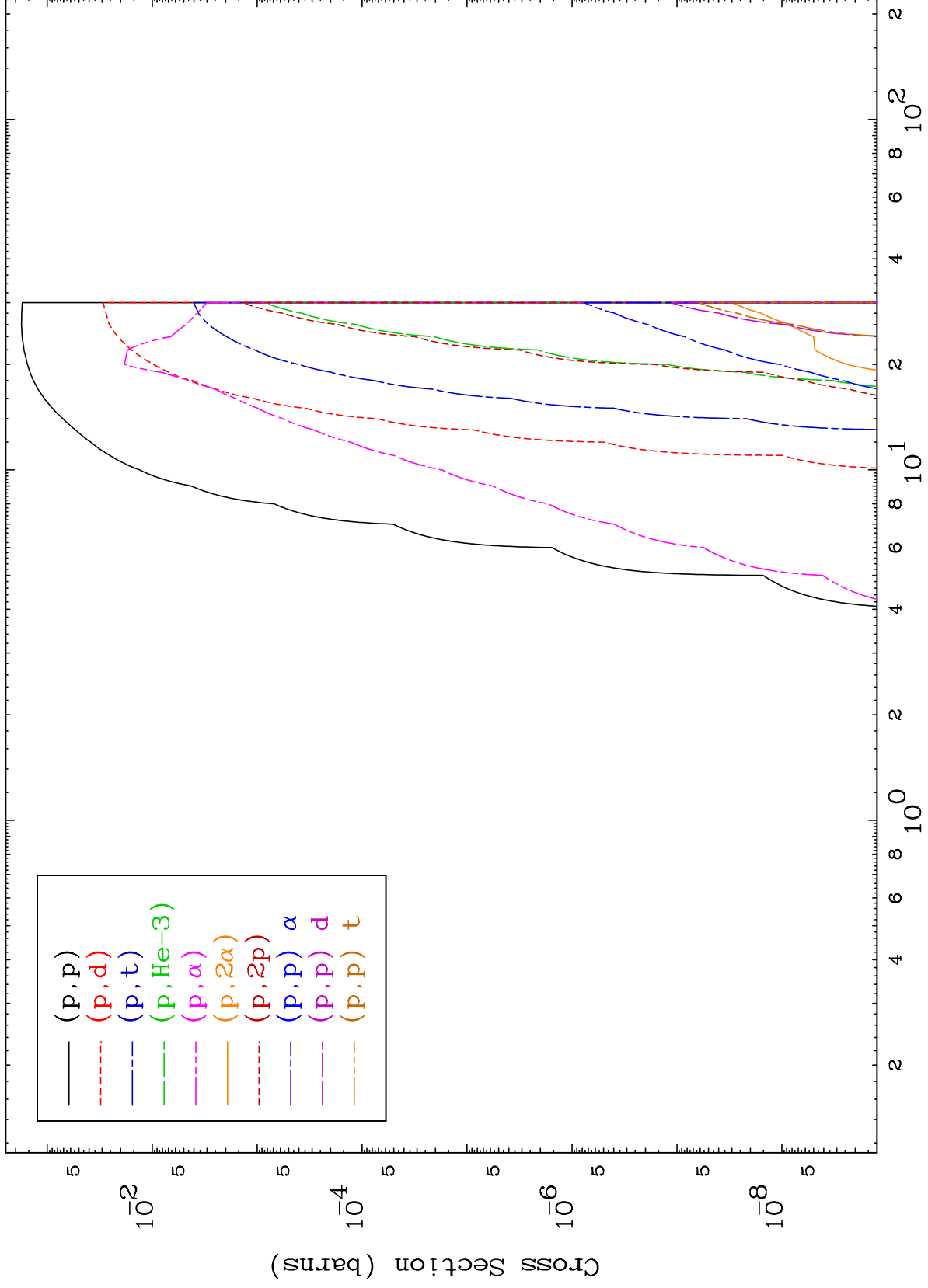


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Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-173



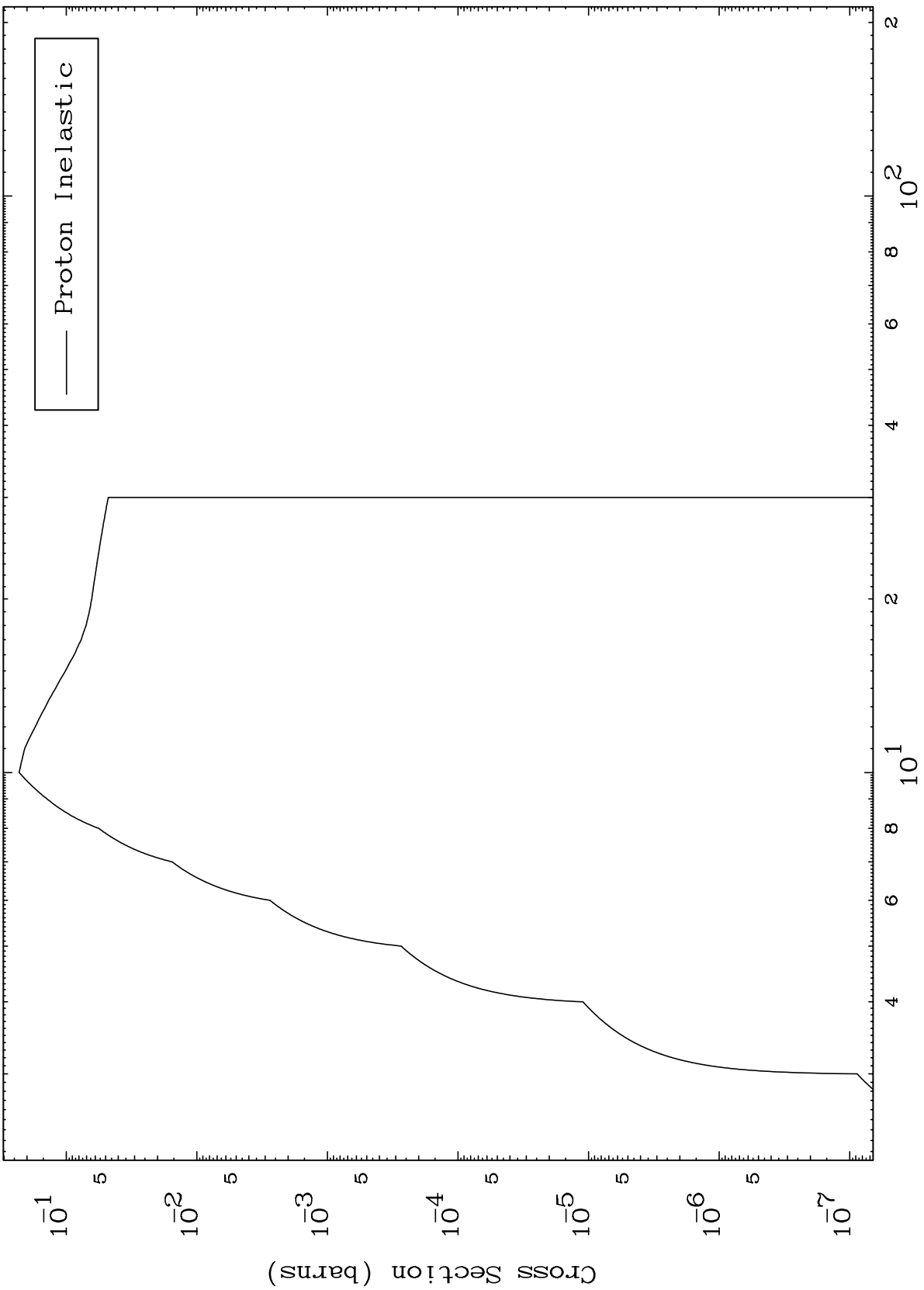


MAT 7119

(p,n') Level

71-Lu-173

0 Kelvin Cross Sections



6

Incident Energy (MeV)

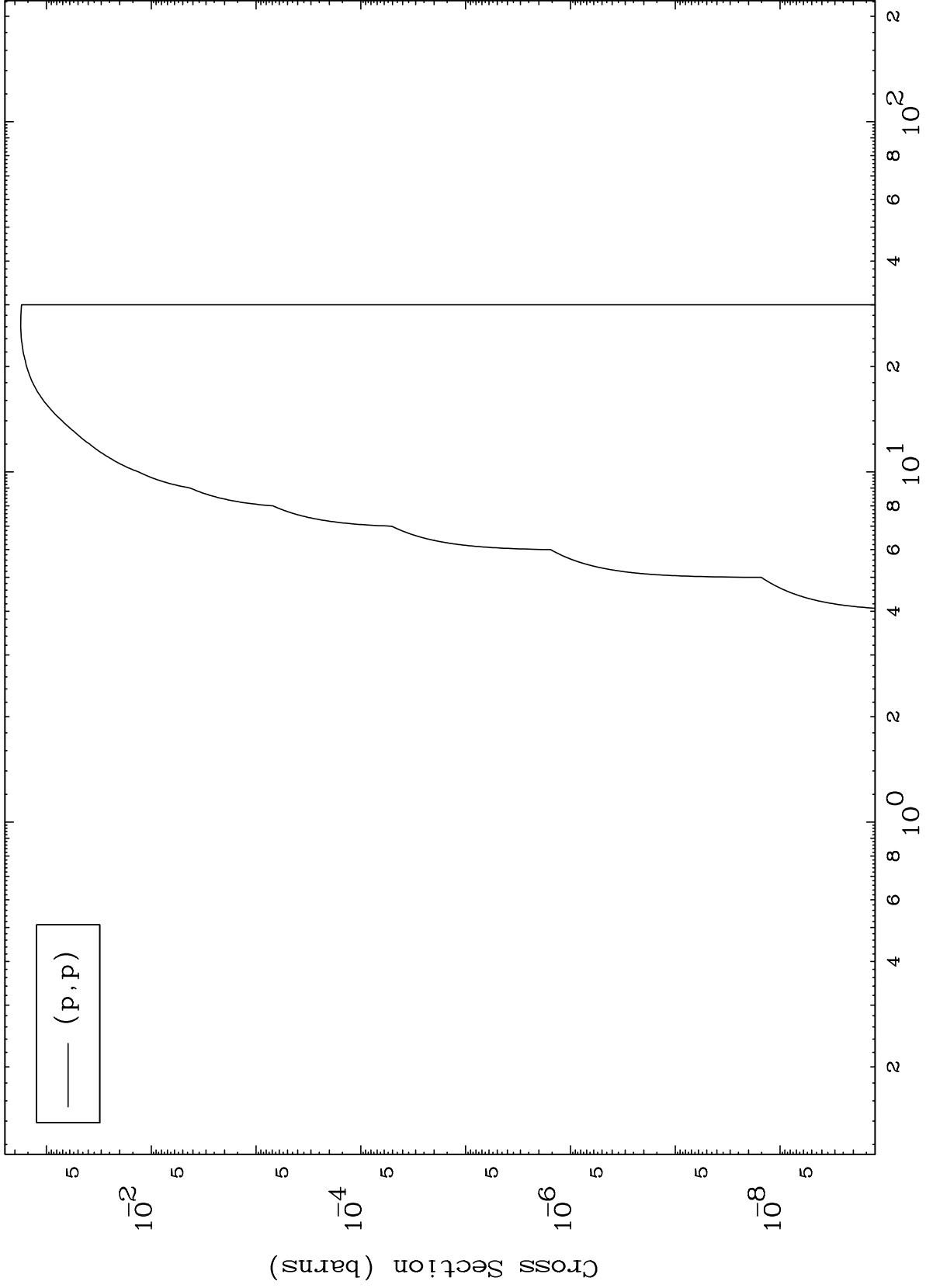
71-Lu-173

MAT 7119

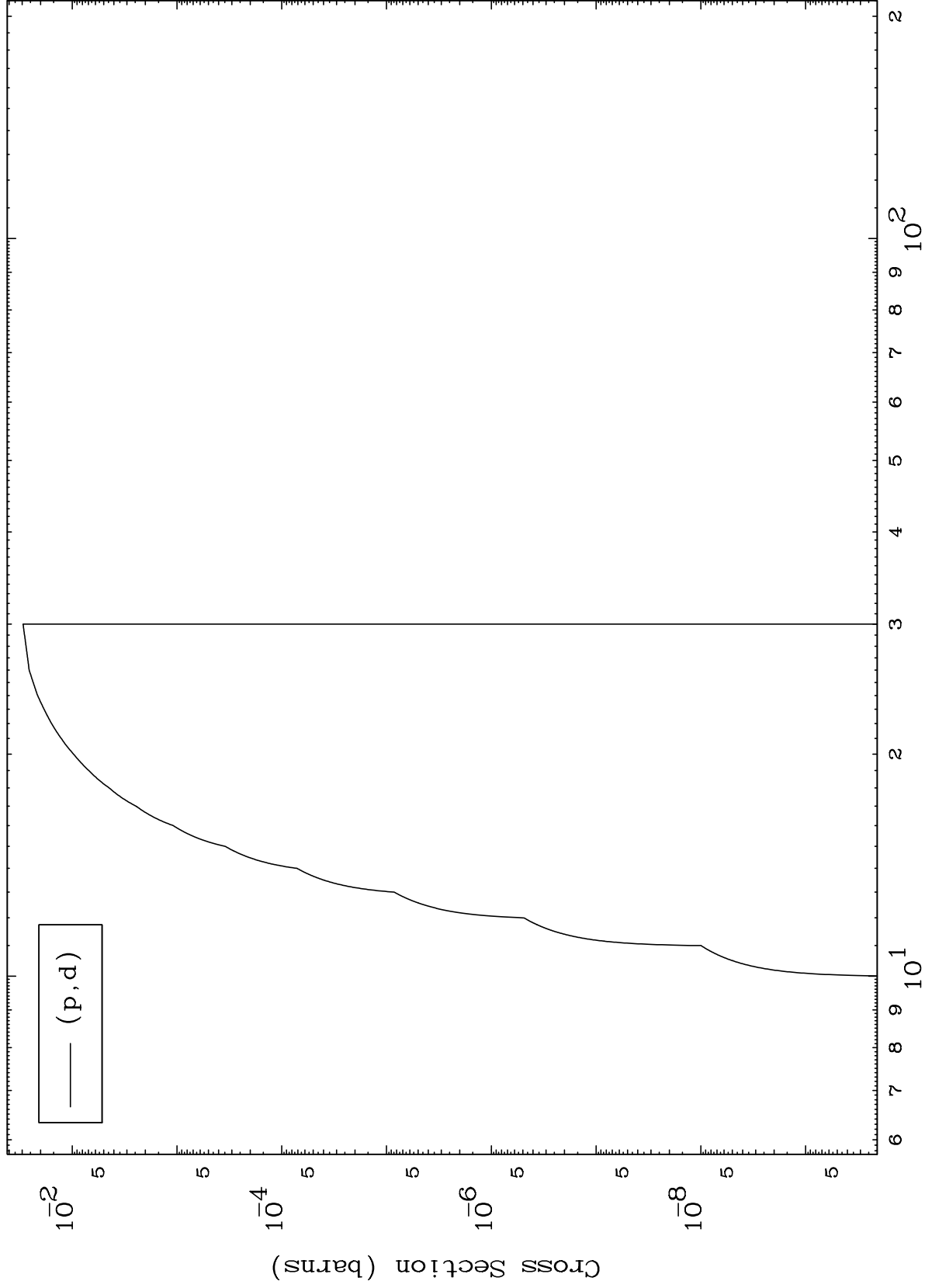
(p,p) Levels

71-Lu-173

0 Kelvin Cross Sections



0 Kelvin Cross Sections

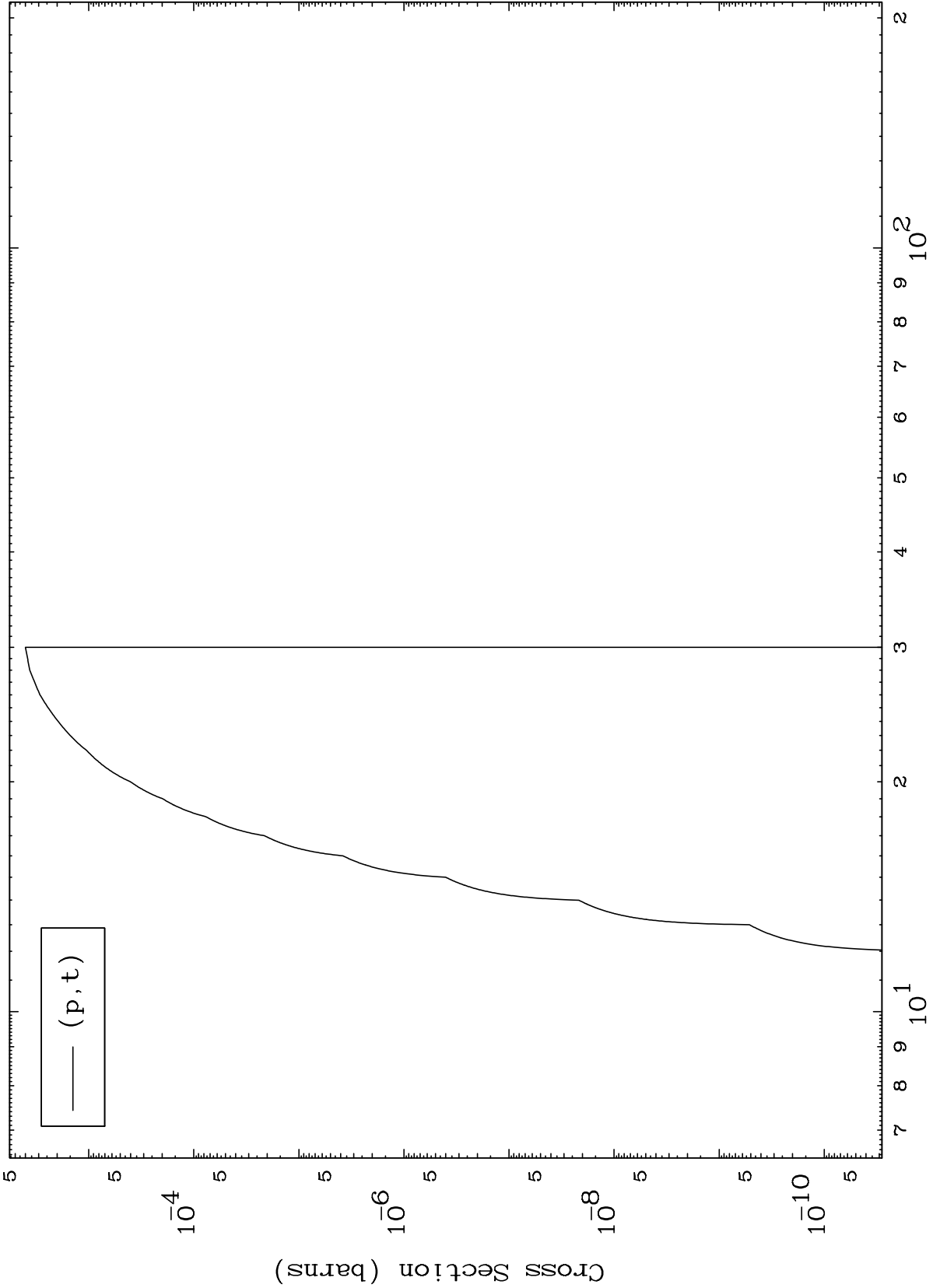


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(p, t) Levels

71-Lu-173

0 Kelvin Cross Sections



9

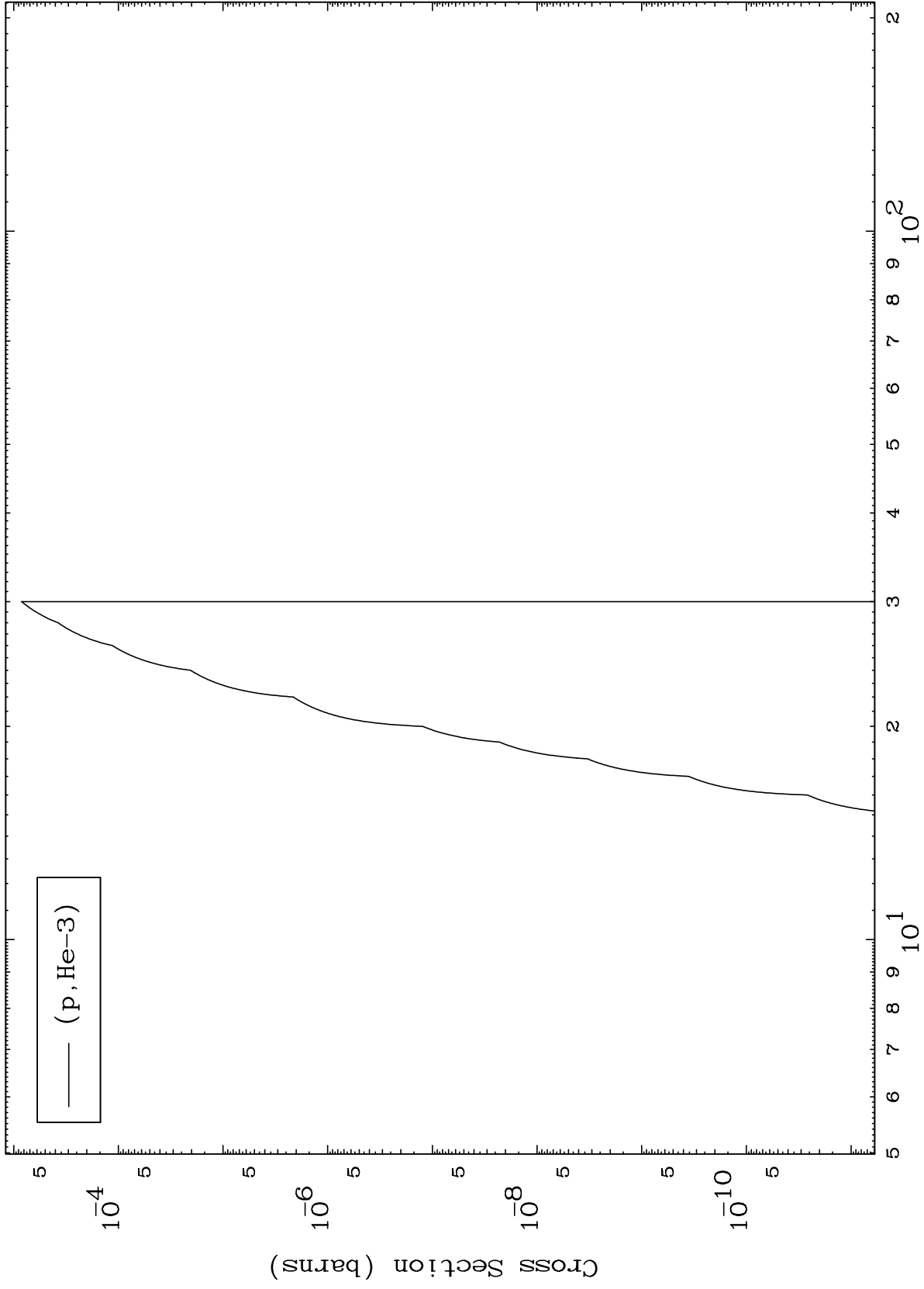
Incident Energy (MeV)

71-Lu-173

MAT 7119

71-Lu-173

(p,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

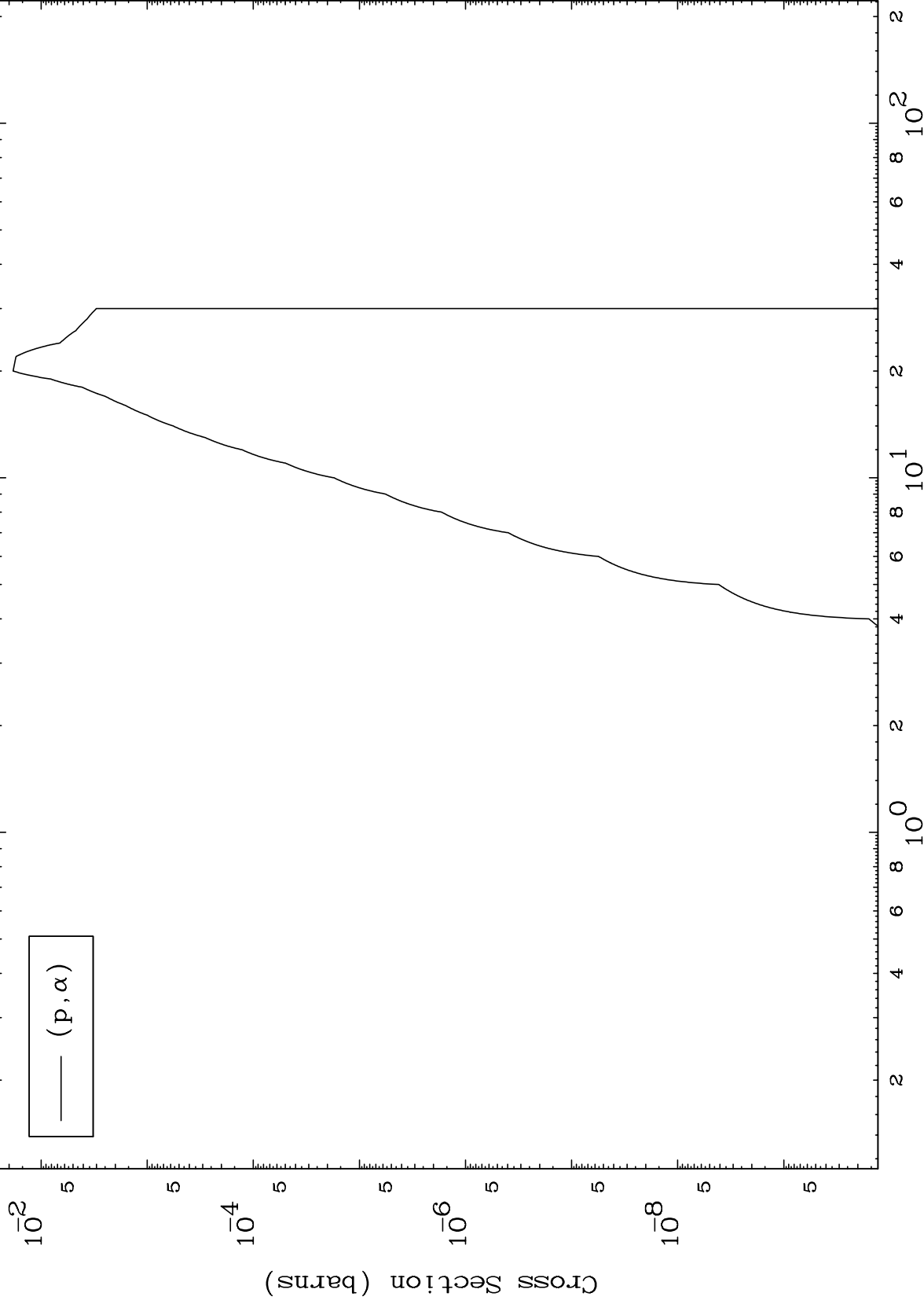
71-Lu-173

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(p, α) Levels

71-Lu-173

0 Kelvin Cross Sections

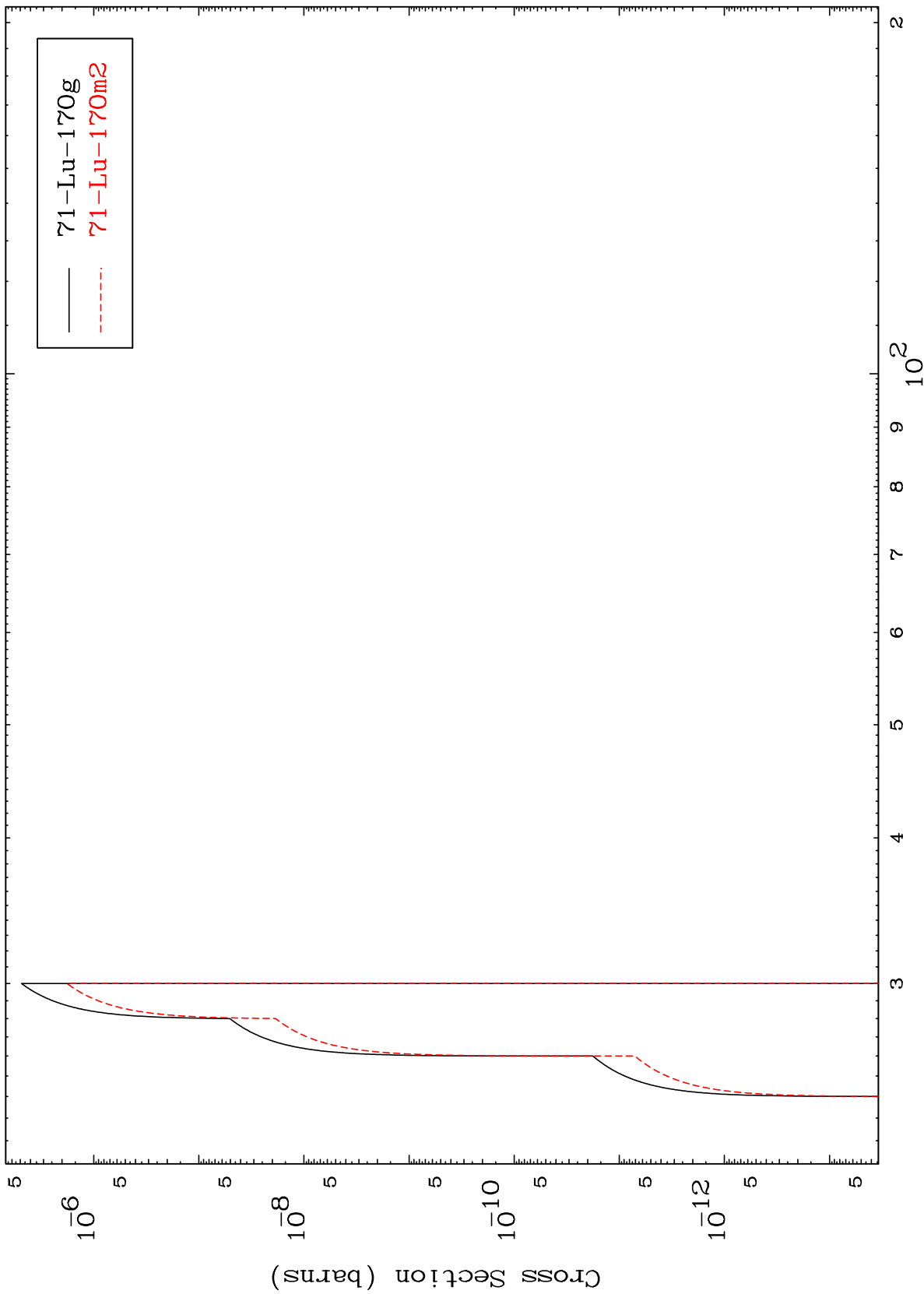


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(p,2n) d

71-Lu-173

Radionuclide Production Cross Section



12

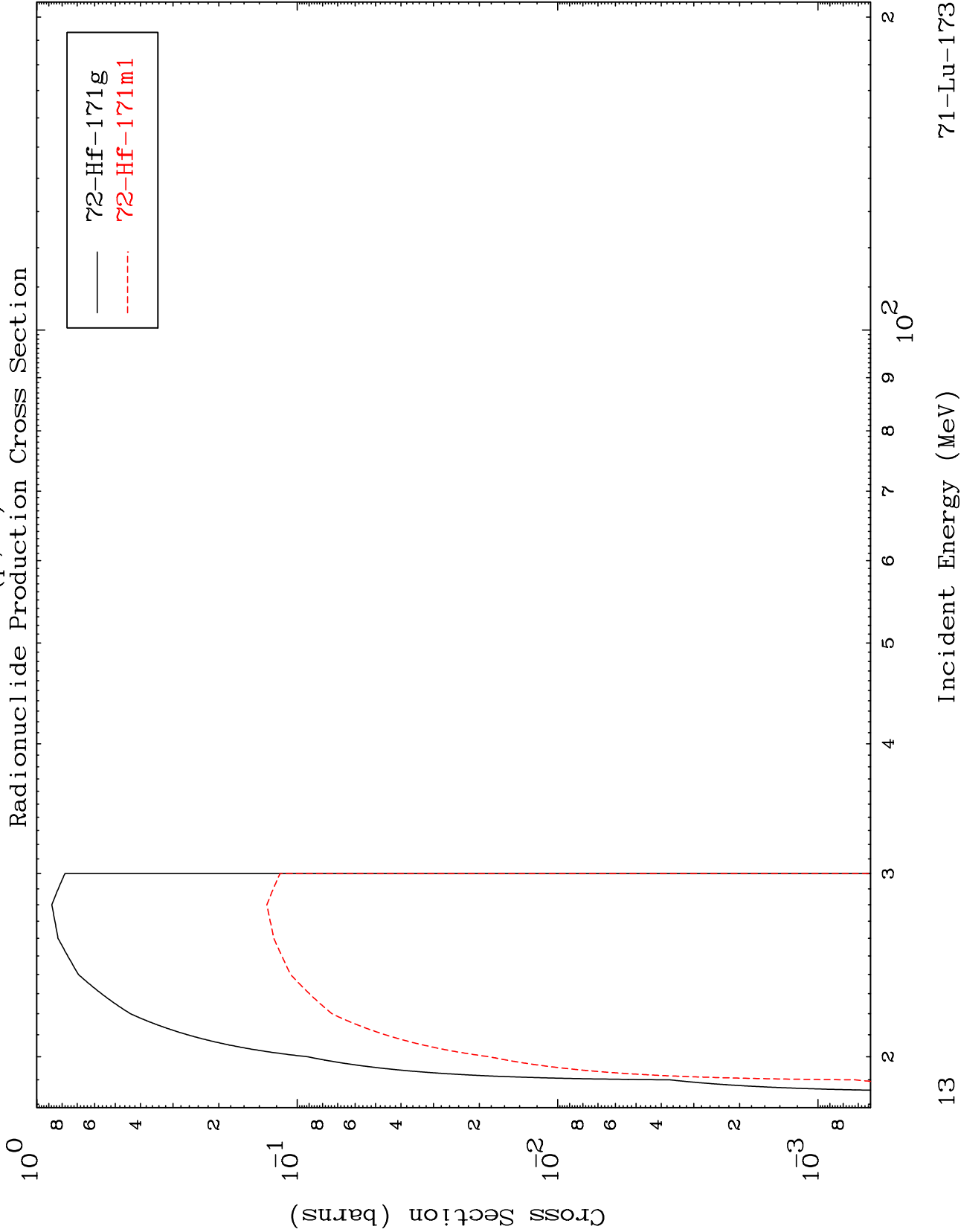
Incident Energy (MeV)

71-Lu-173

MAT 7119

(p,3n)

71-Lu-173



13

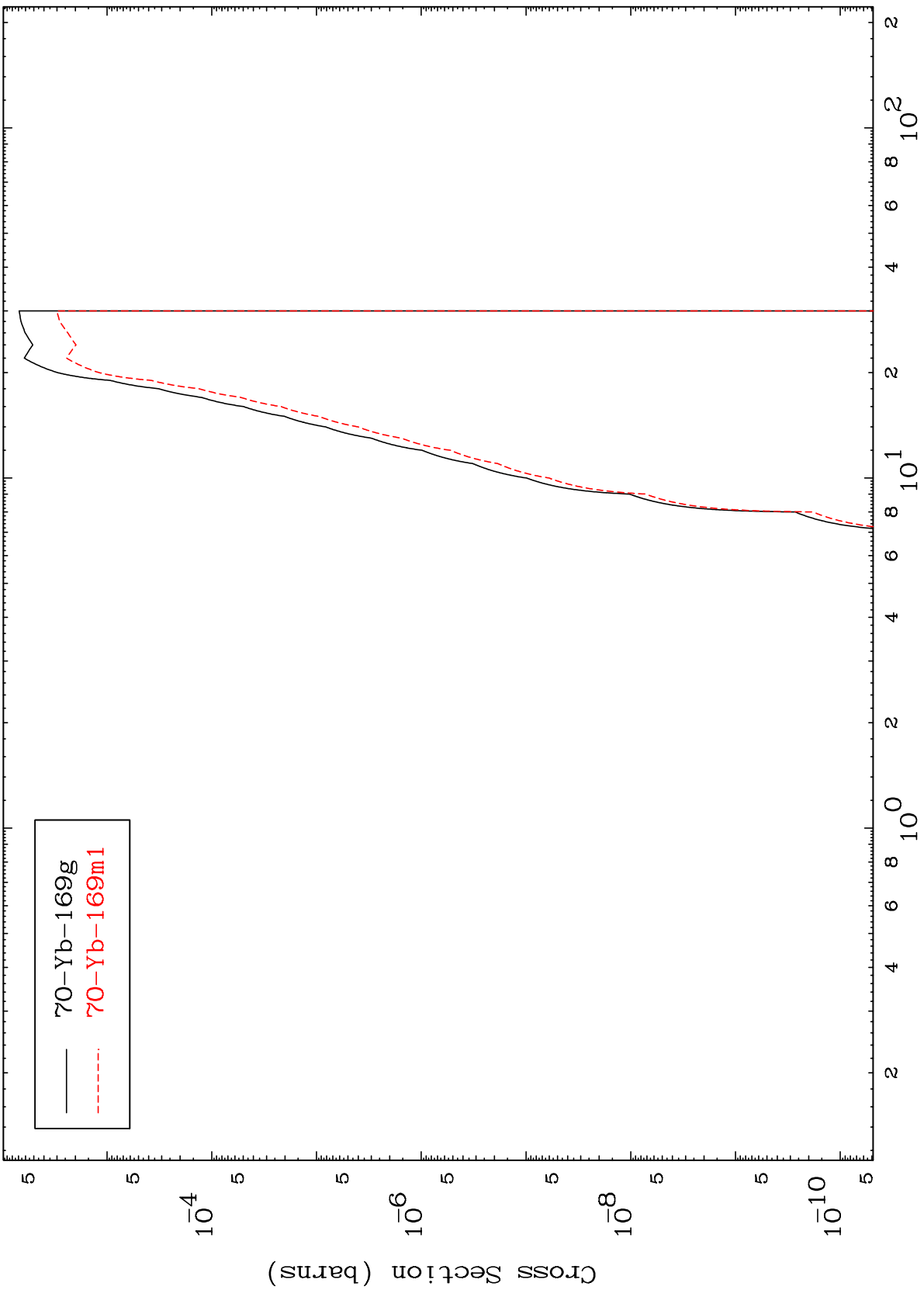
71-Lu-173

MAT 7119

(p,n') α

71-Lu-173

Radionuclide Production Cross Section



14

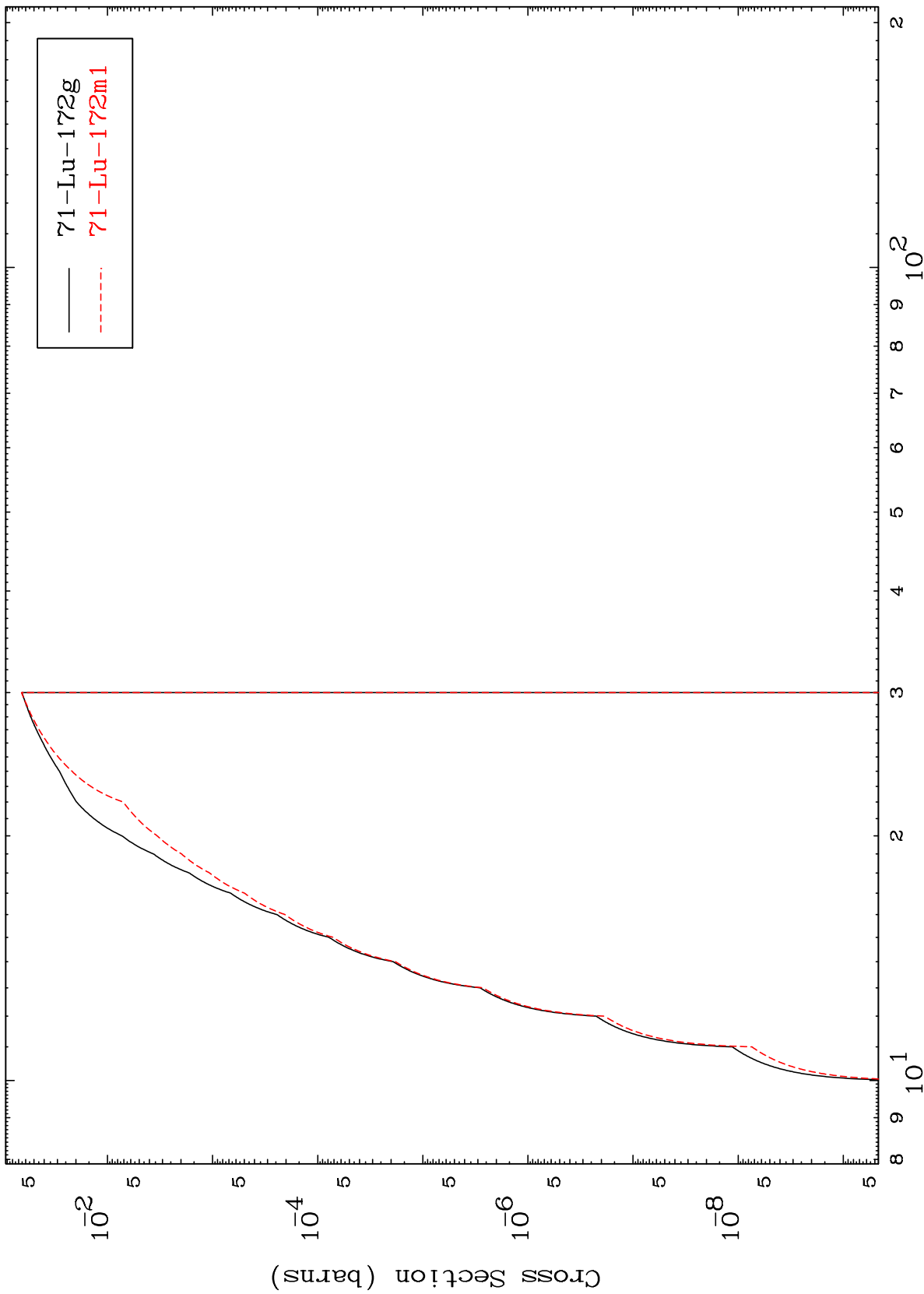
Incident Energy (MeV)

71-Lu-173

MAT 7119

71-Lu-173

(p,n') p
Radionuclide Production Cross Section



71-Lu-173

Incident Energy (MeV)

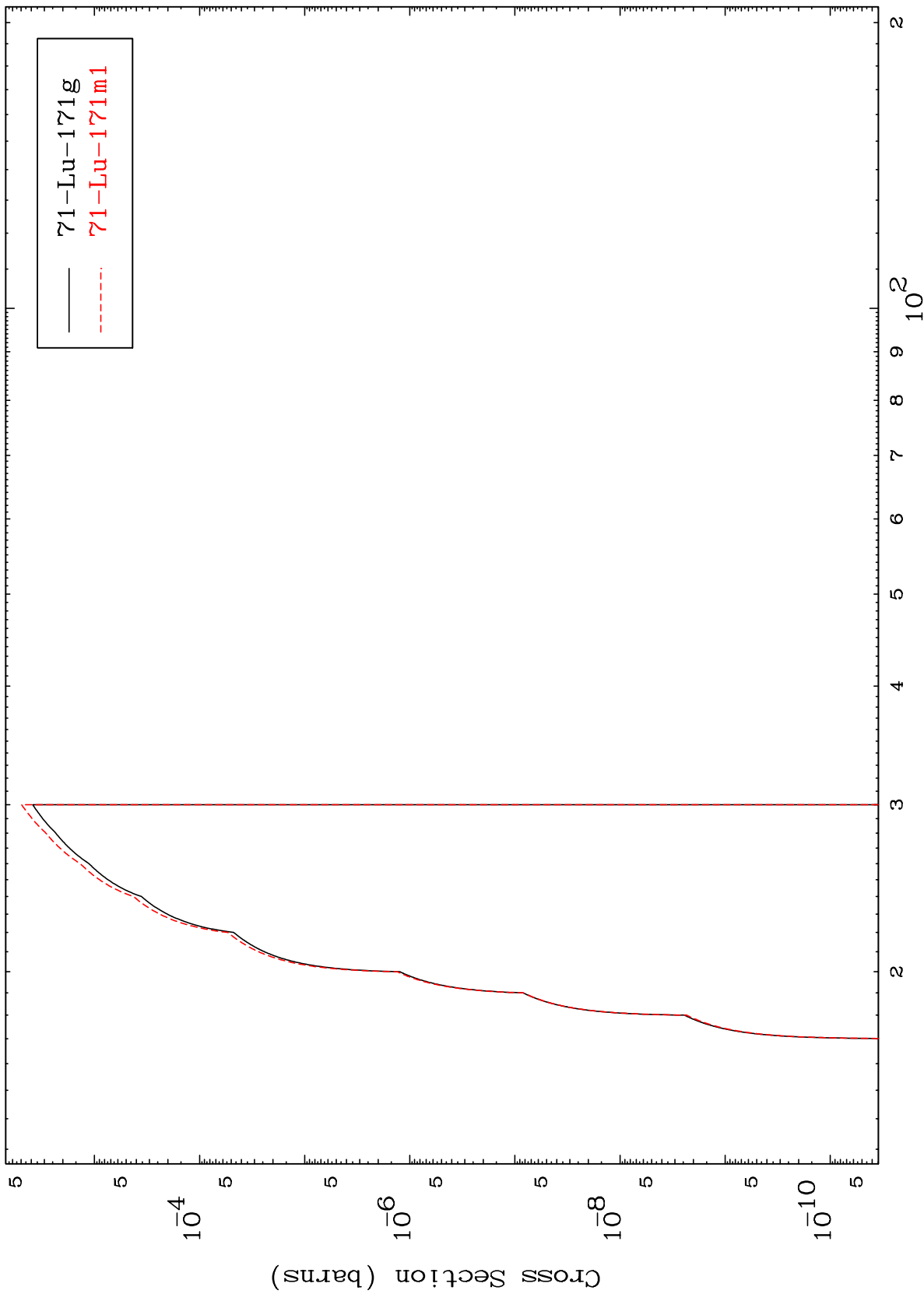
15

MAT 7119

(p,n) d

71-Lu-173

Radionuclide Production Cross Section



16

Incident Energy (MeV)

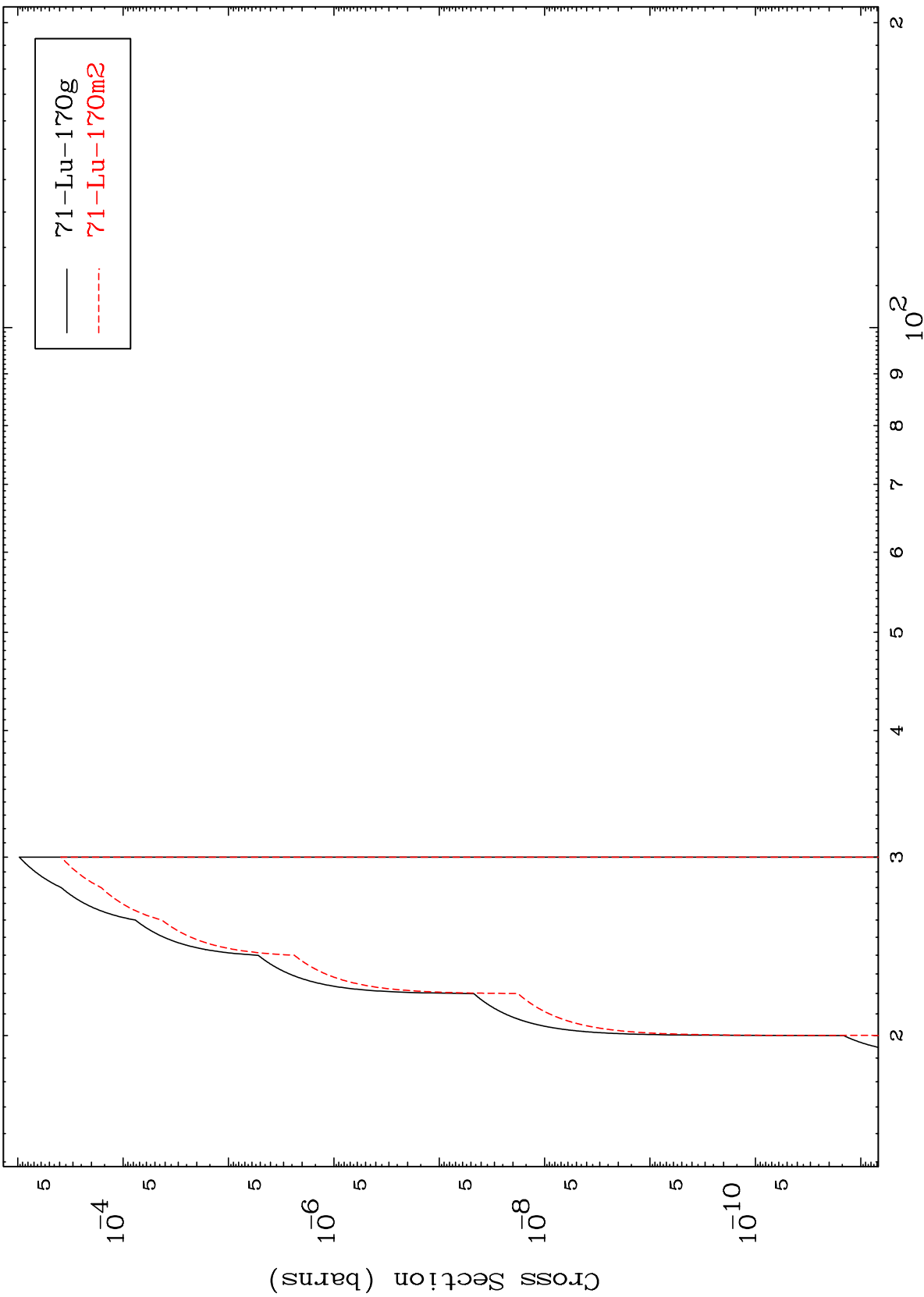
71-Lu-173

MAT 7119

(p,n') t

71-Lu-173

Radionuclide Production Cross Section



17

Incident Energy (MeV)

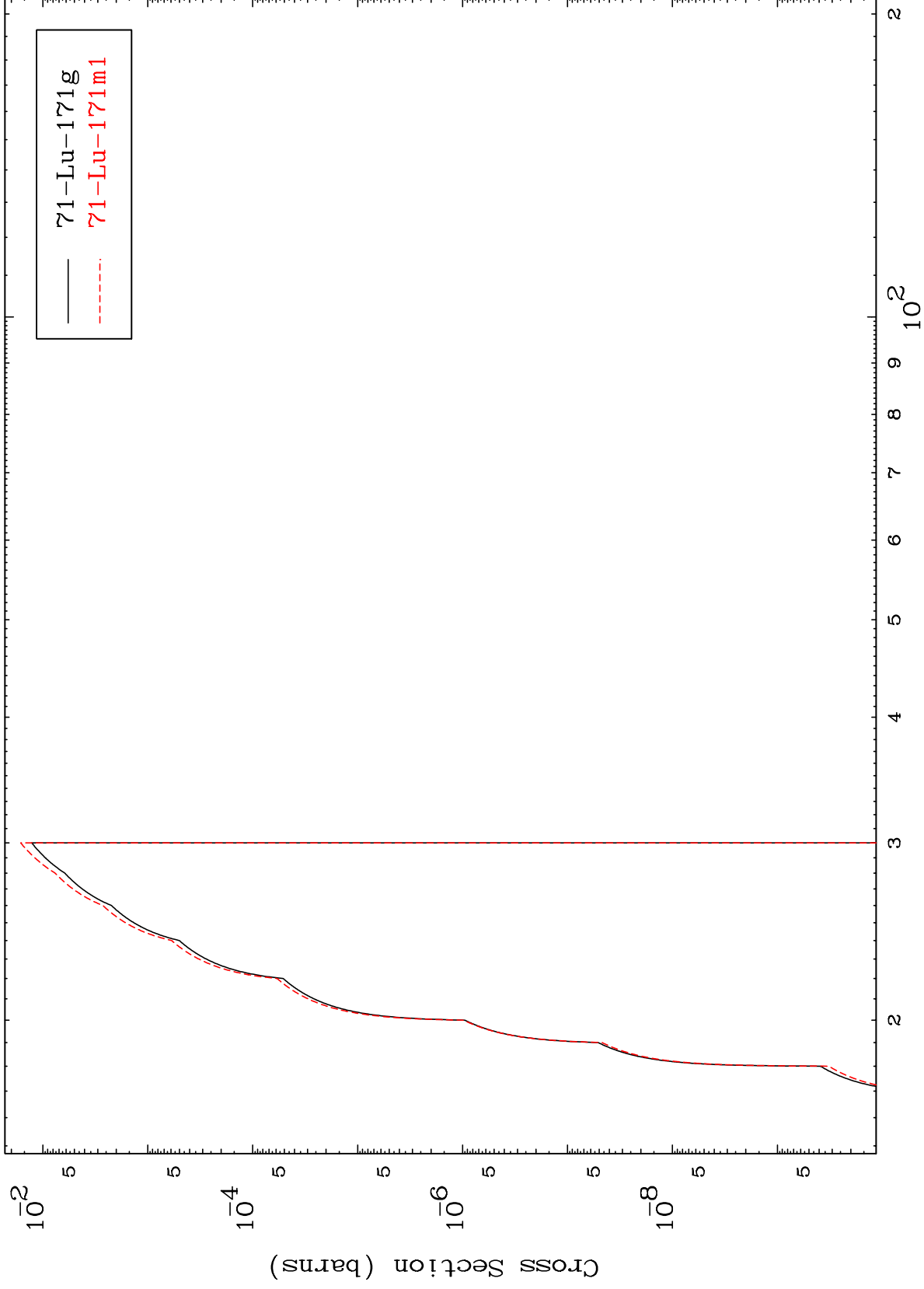
71-Lu-173

MAT 7119

(p,2n) p

⁷¹Lu-173

Radionuclide Production Cross Section



18

Incident Energy (MeV)

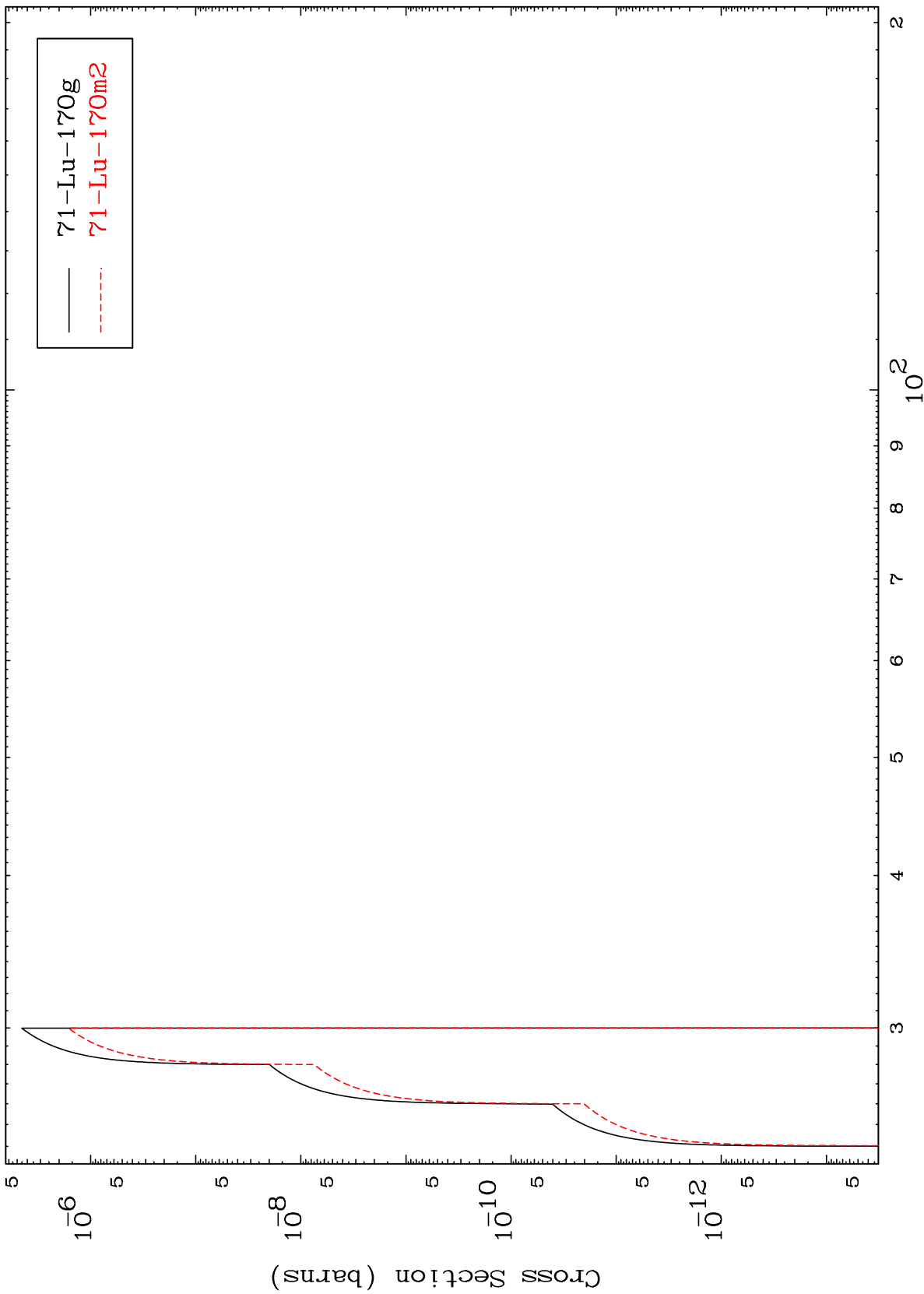
⁷¹Lu-173

MAT 7119

(p,3n) p

71-Lu-173

Radionuclide Production Cross Section



19

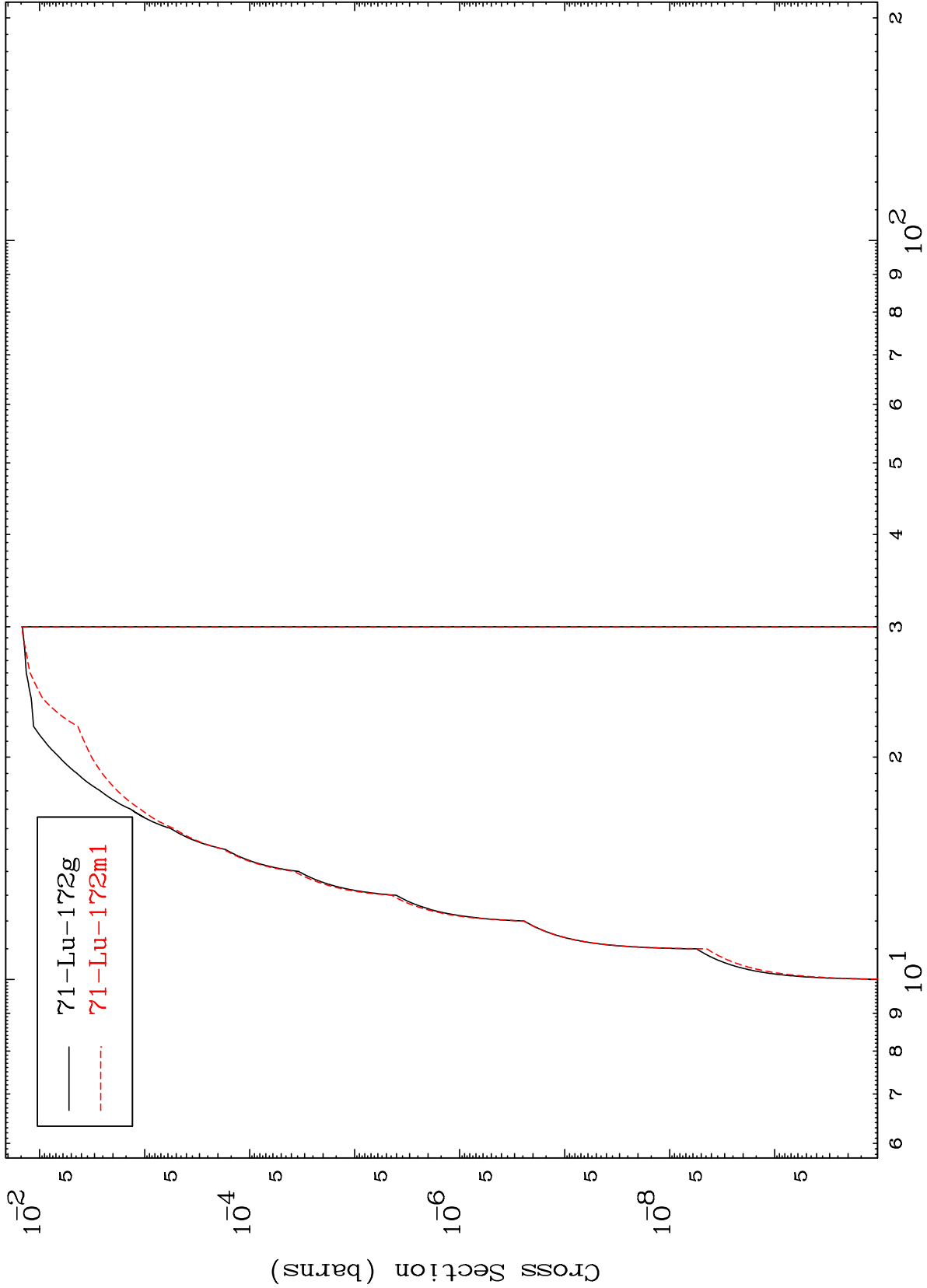
Incident Energy (MeV)

71-Lu-173

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71-Lu-173

(p,d)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

71-Lu-173

MAT 7119

71-Lu-173

Radionuclide Production Cross Section (p,t)

