

Program EVALPLOT
(Version 2018-1)

by

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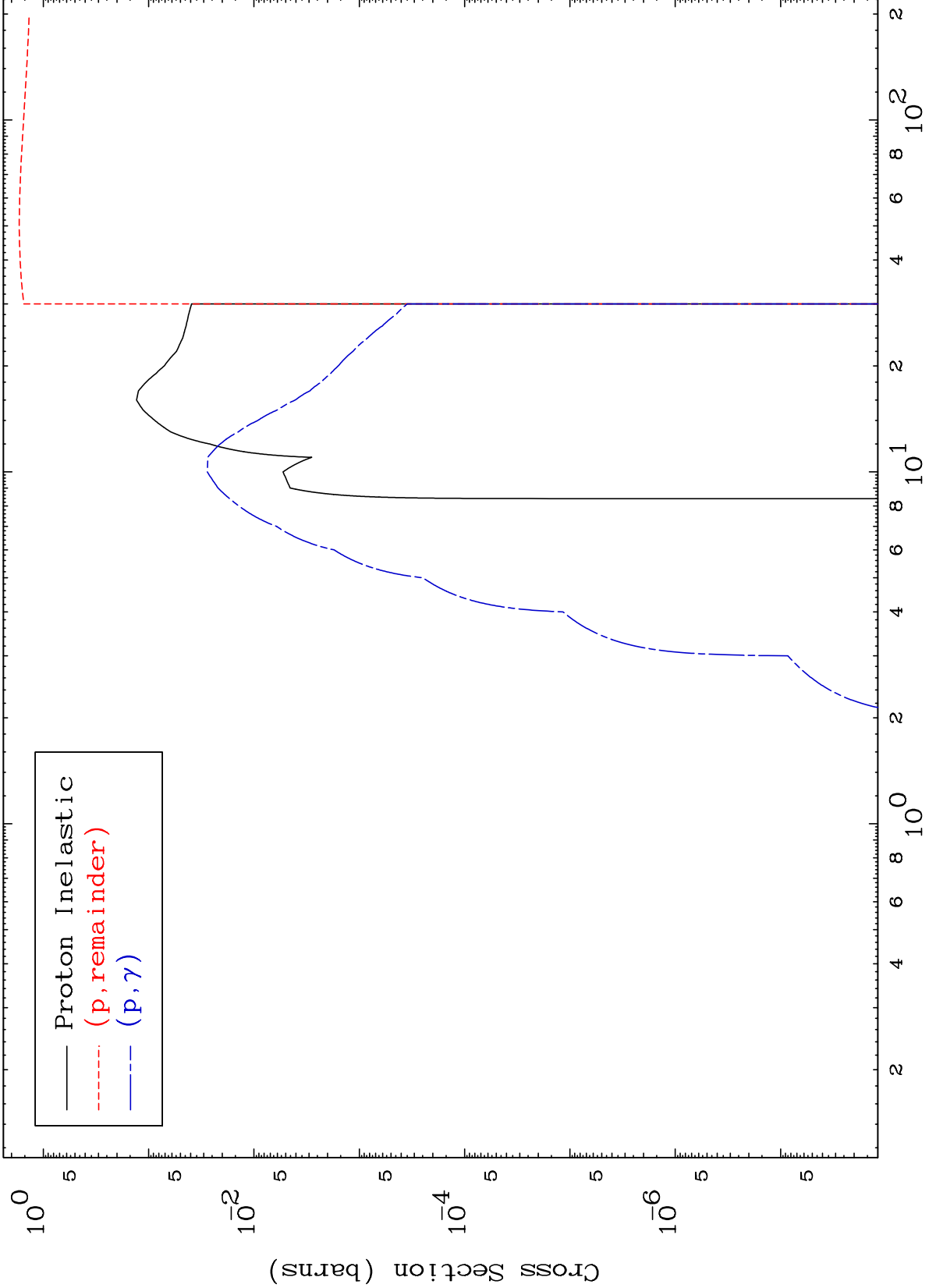
Press Mouse Button to Start

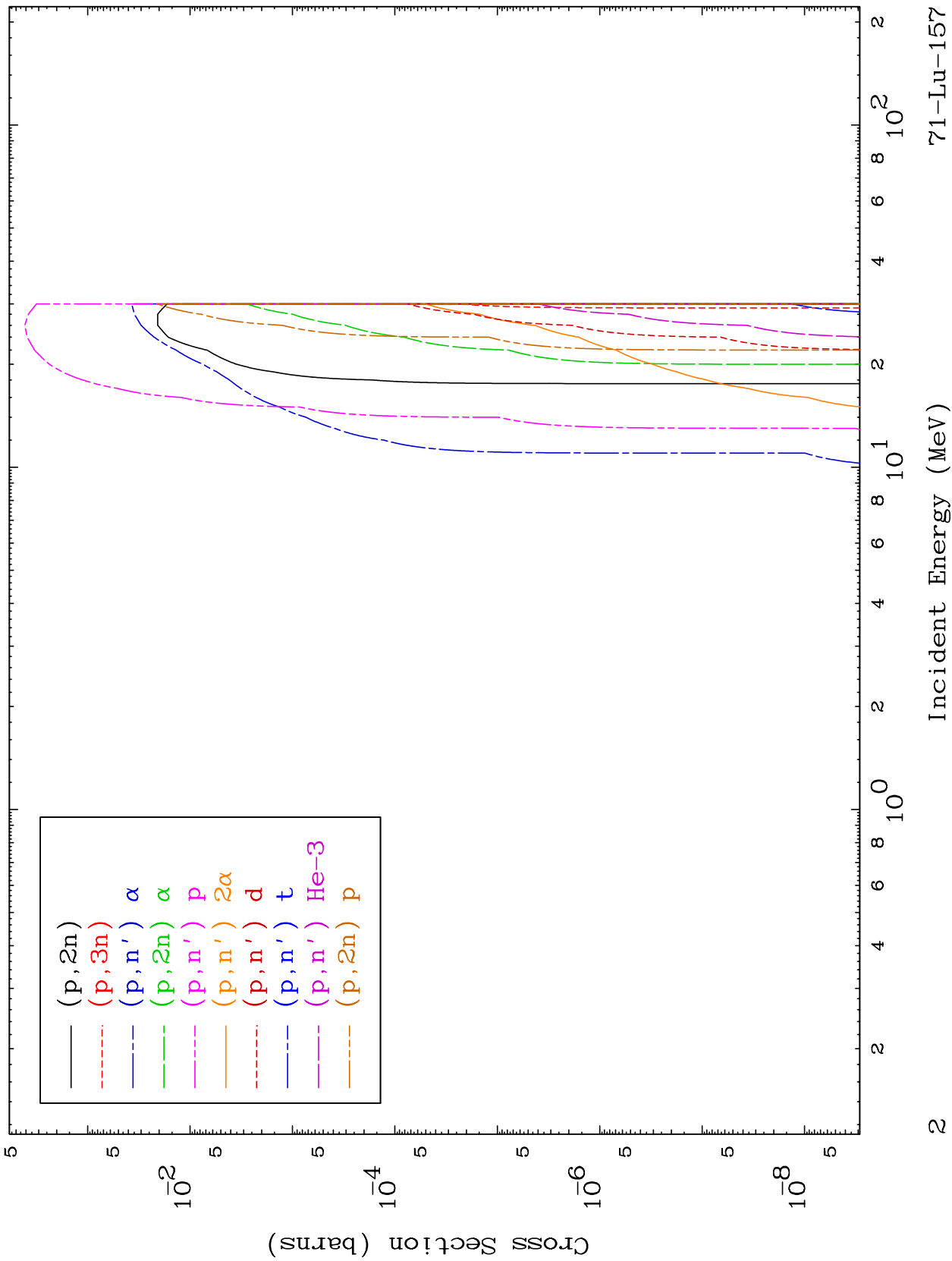
MAT 7072

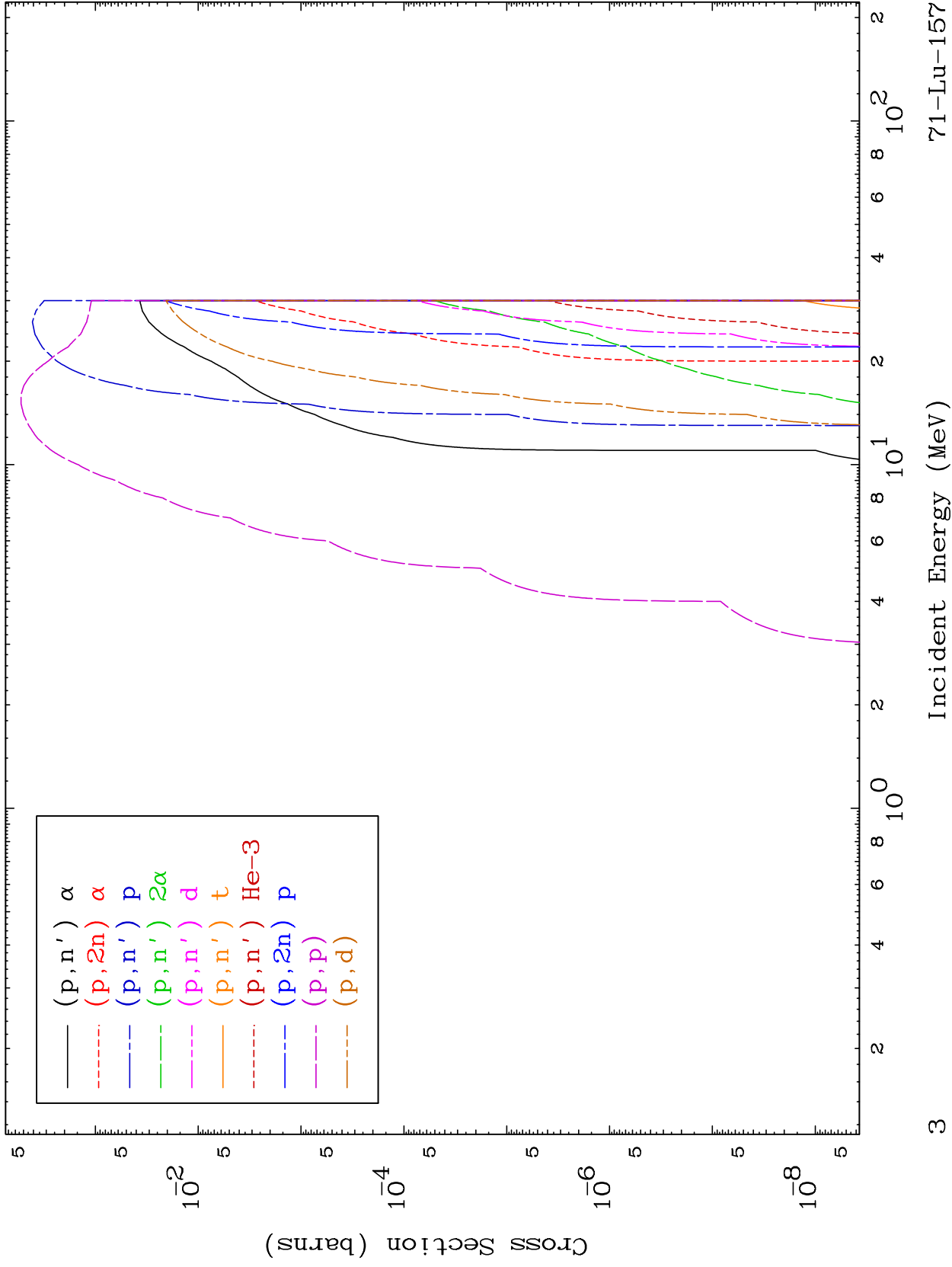
Proton Major

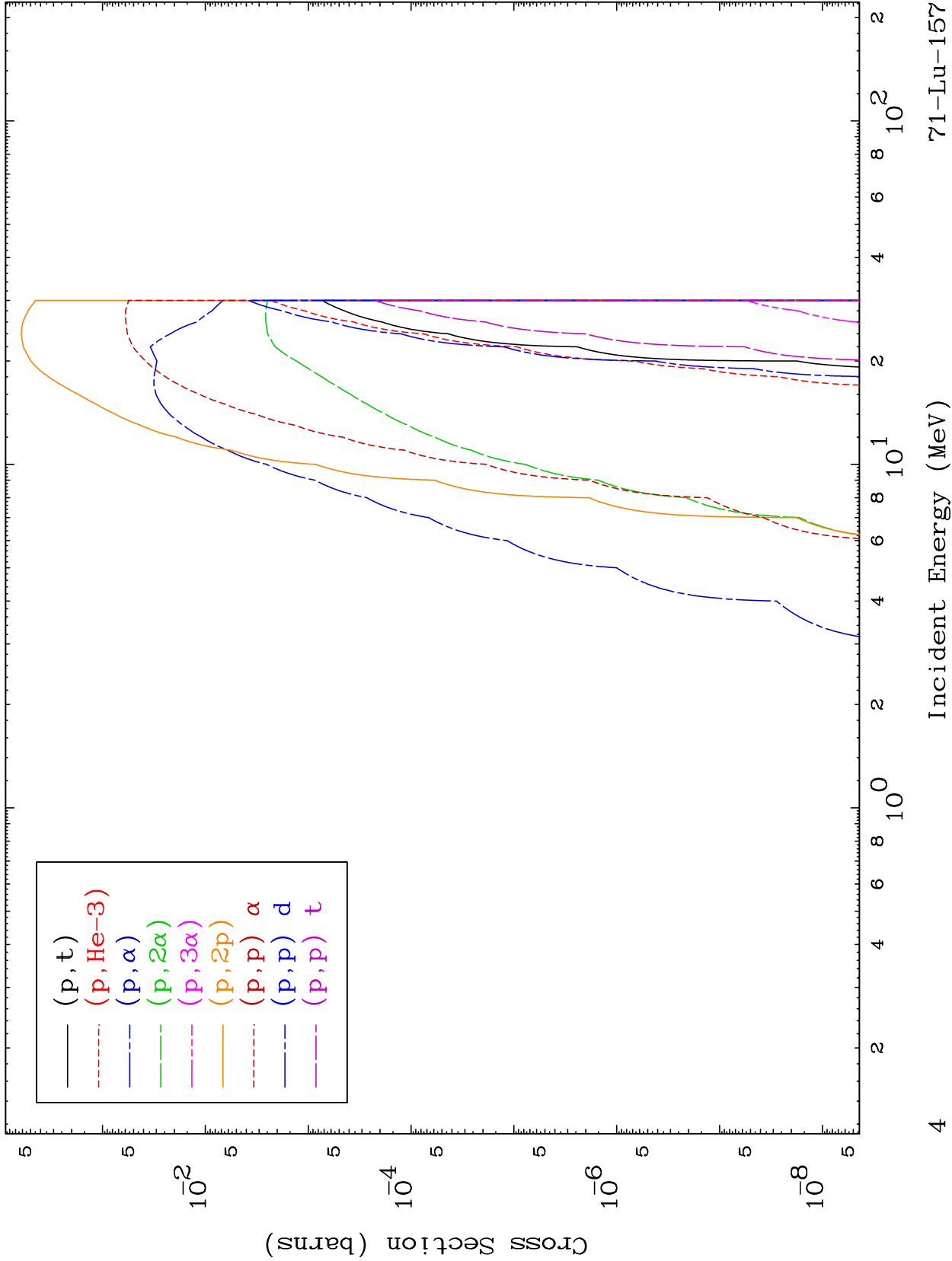
71-Lu-157

0 Kelvin Cross Sections







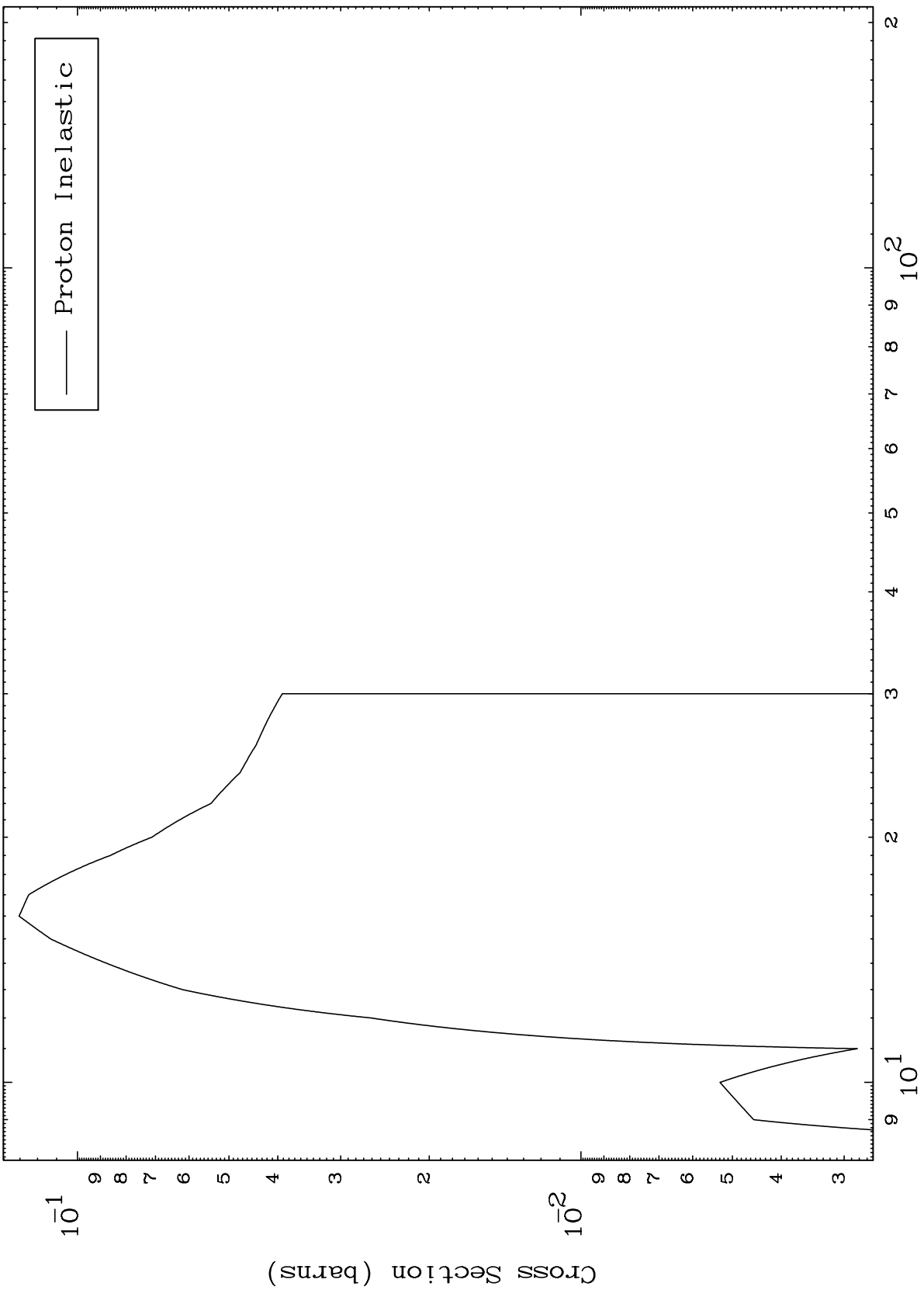


MAT 7072

(p,n') Level

71-Lu-157

0 Kelvin Cross Sections



10⁻¹

10⁻²

9 10¹

10²

Proton Inelastic

5

Incident Energy (MeV)

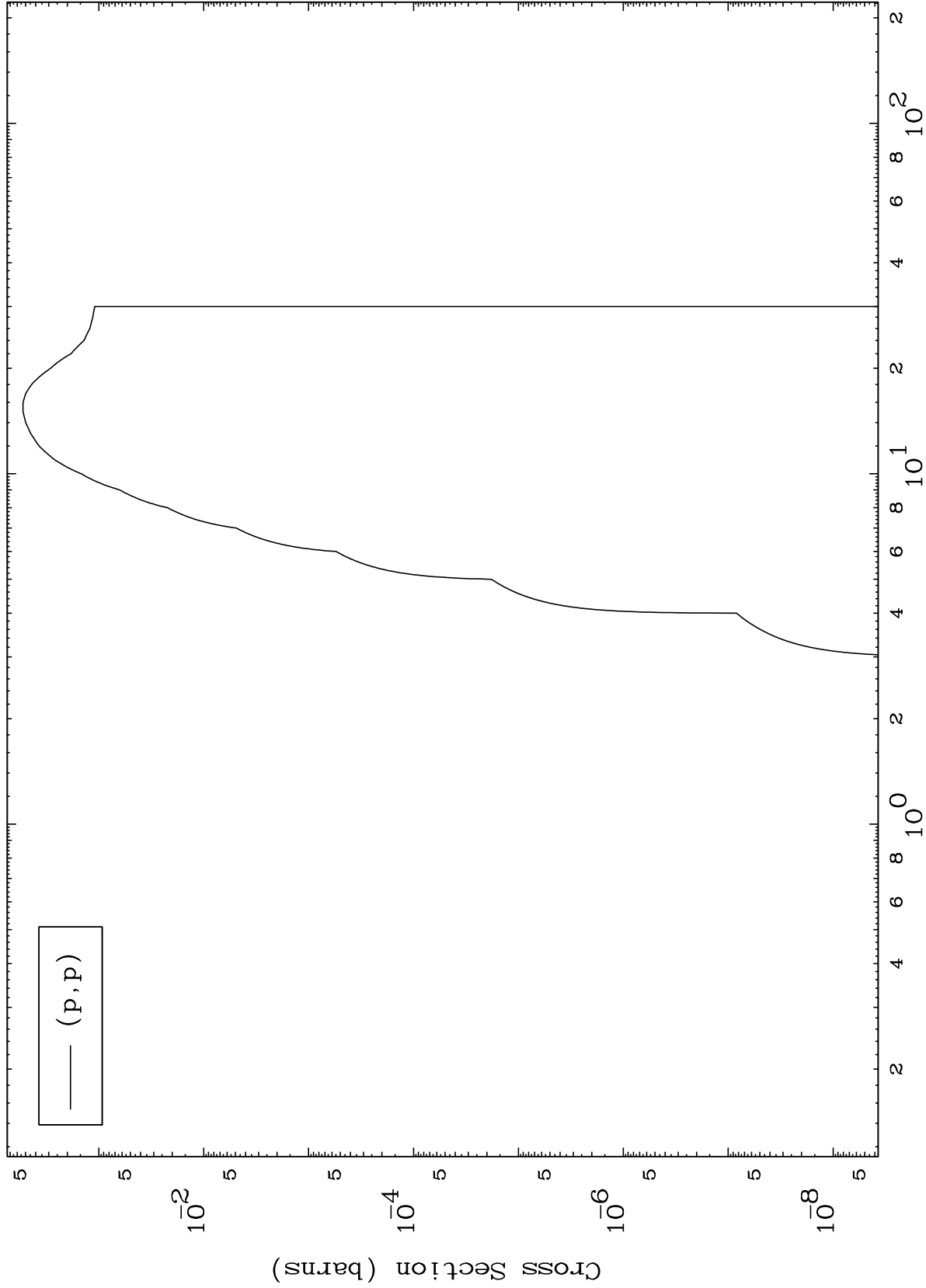
71-Lu-157

MAT 7072

(p,p) Levels

71-Lu-157

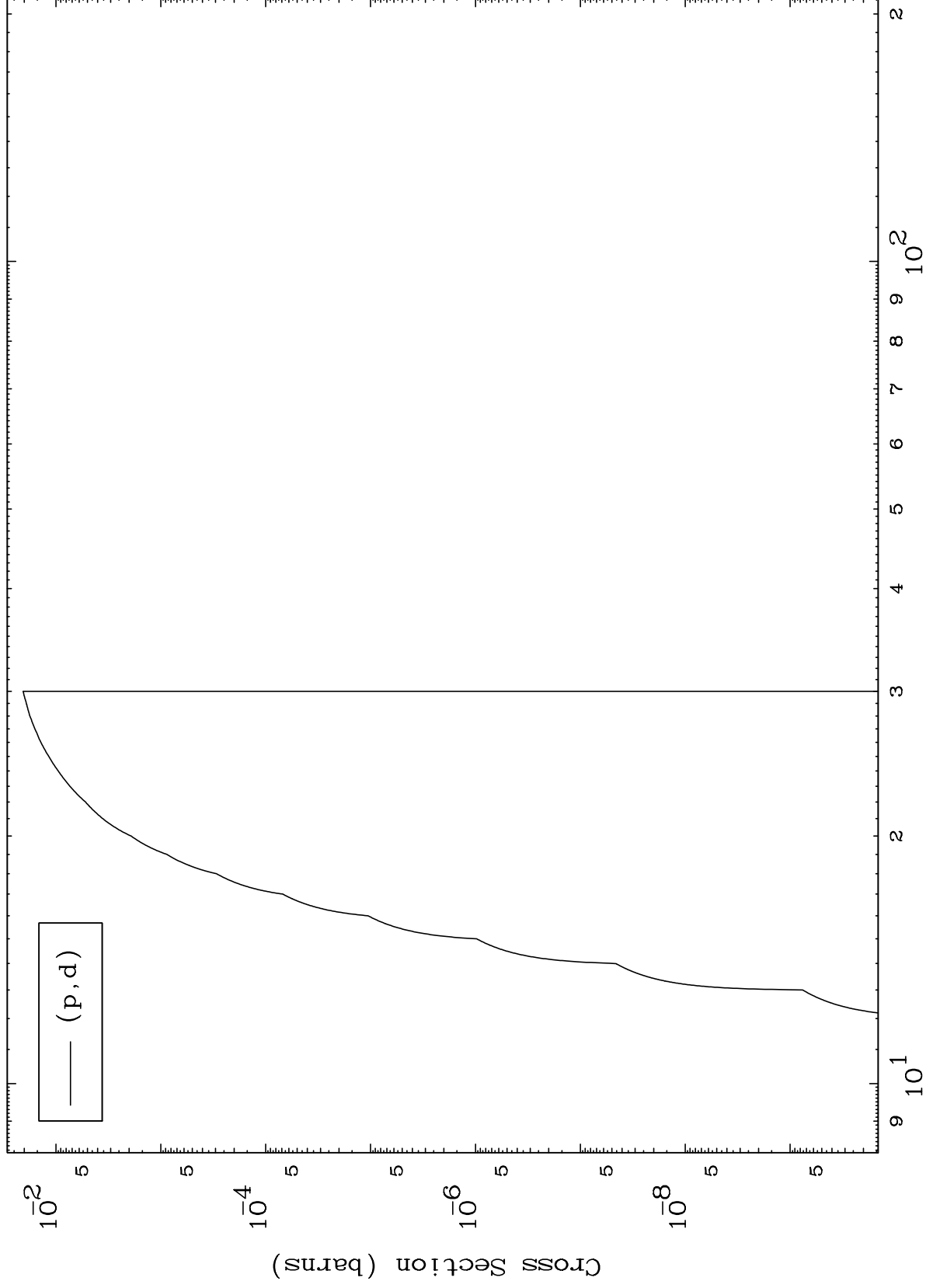
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

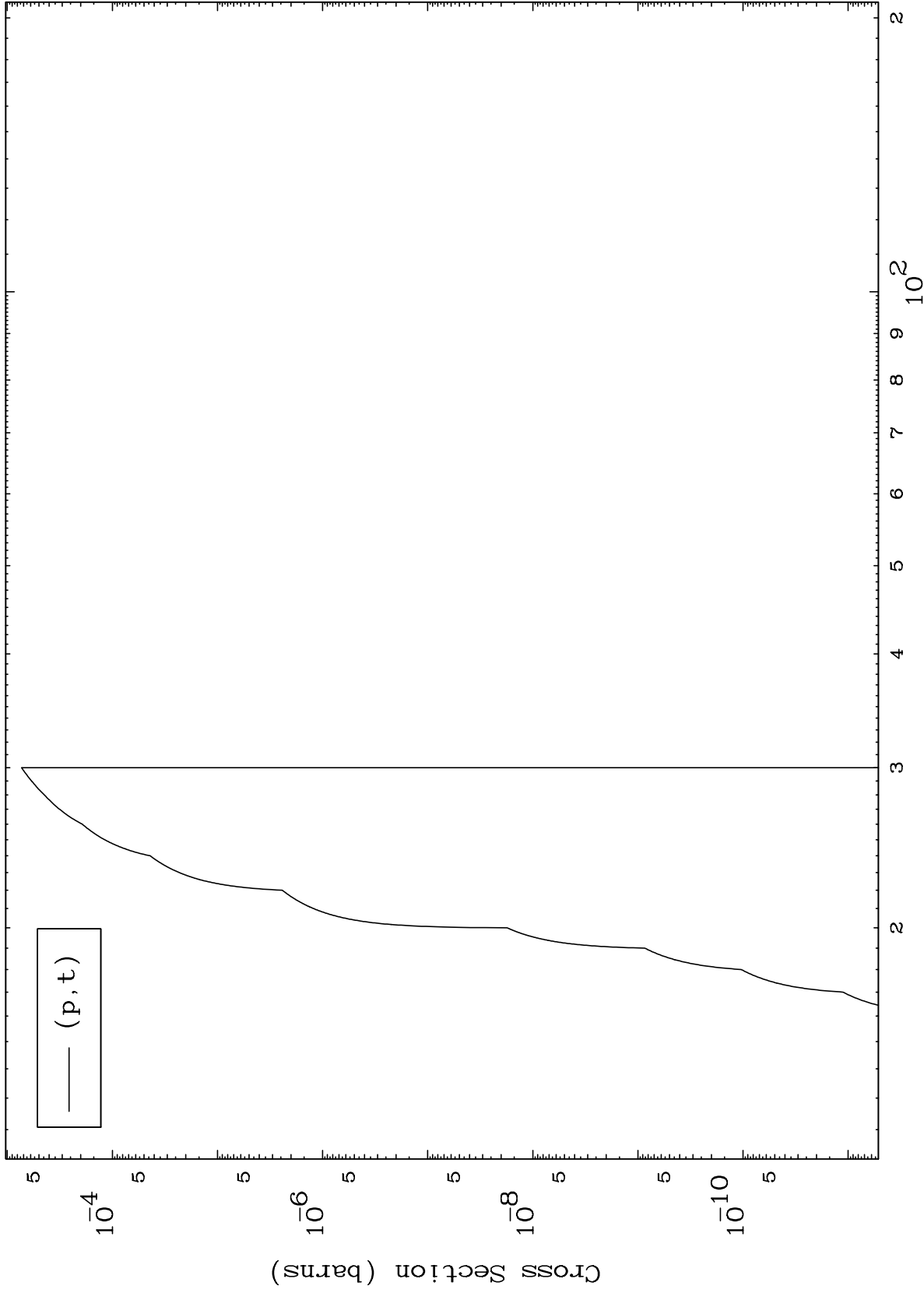
71-Lu-157



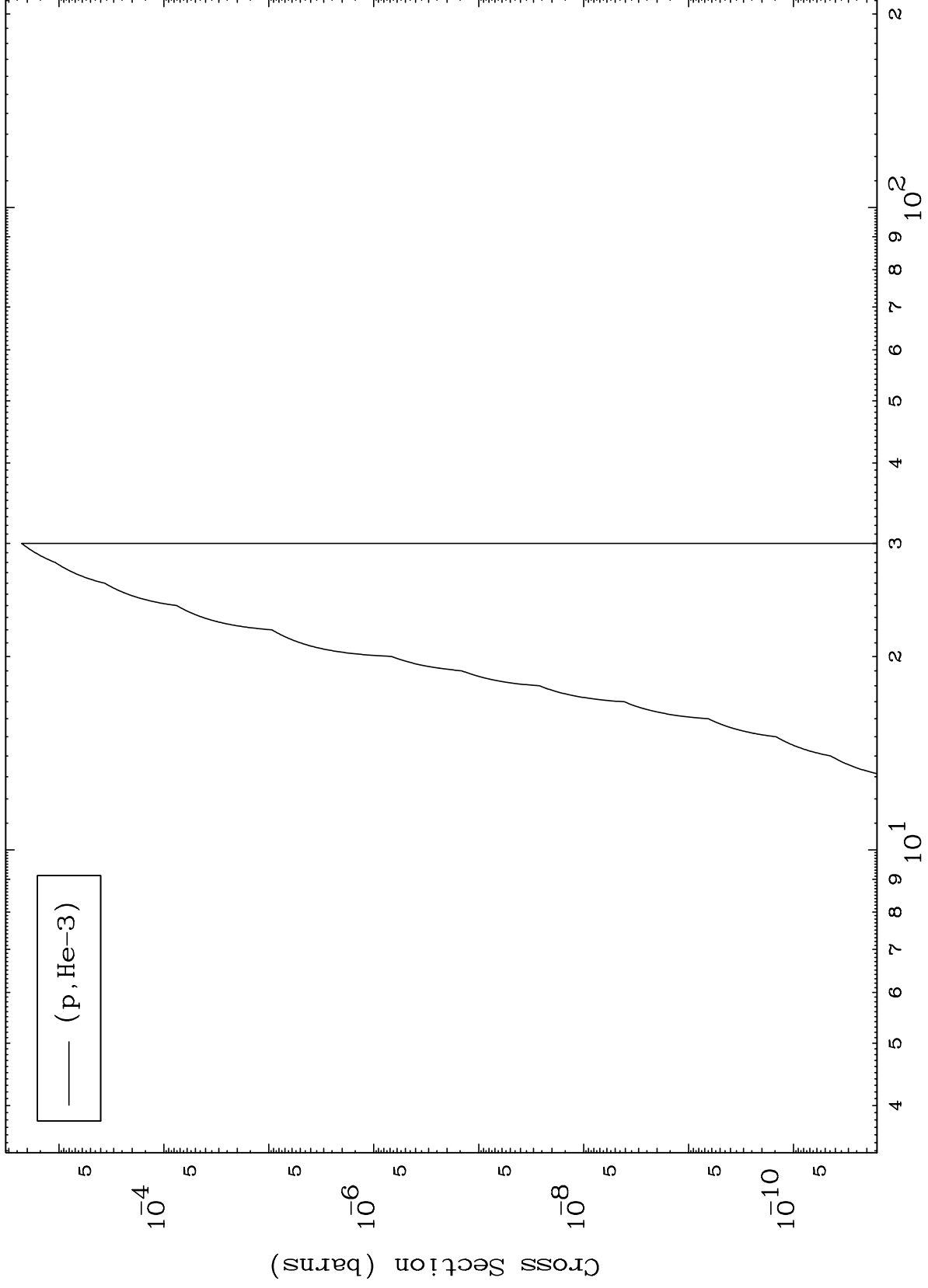
7

Incident Energy (MeV)

71-Lu-157



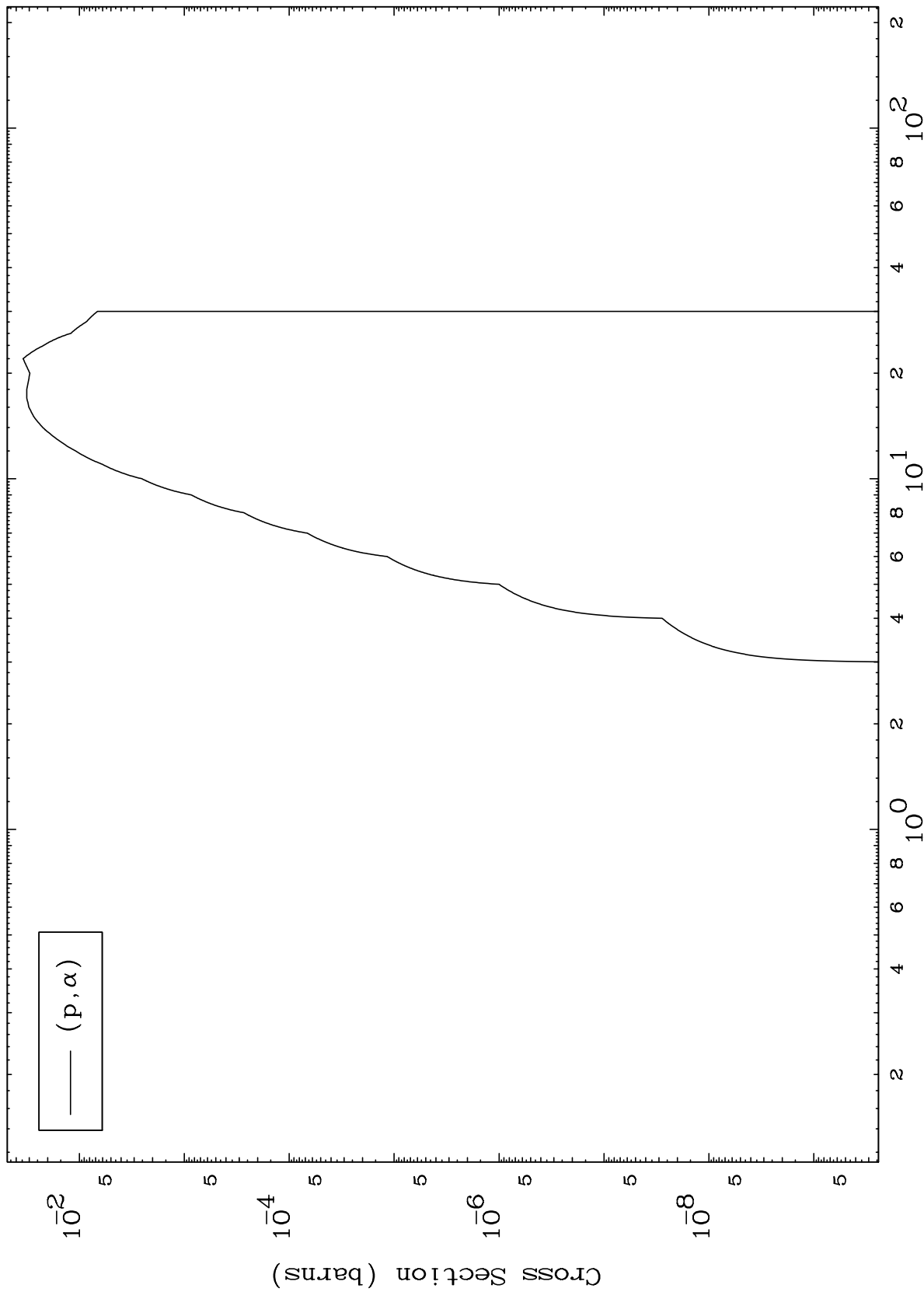
0 Kelvin Cross Sections



MAT 7072

71-Lu-157

(p, α) Levels
0 Kelvin Cross Sections



71-Lu-157

Incident Energy (MeV)

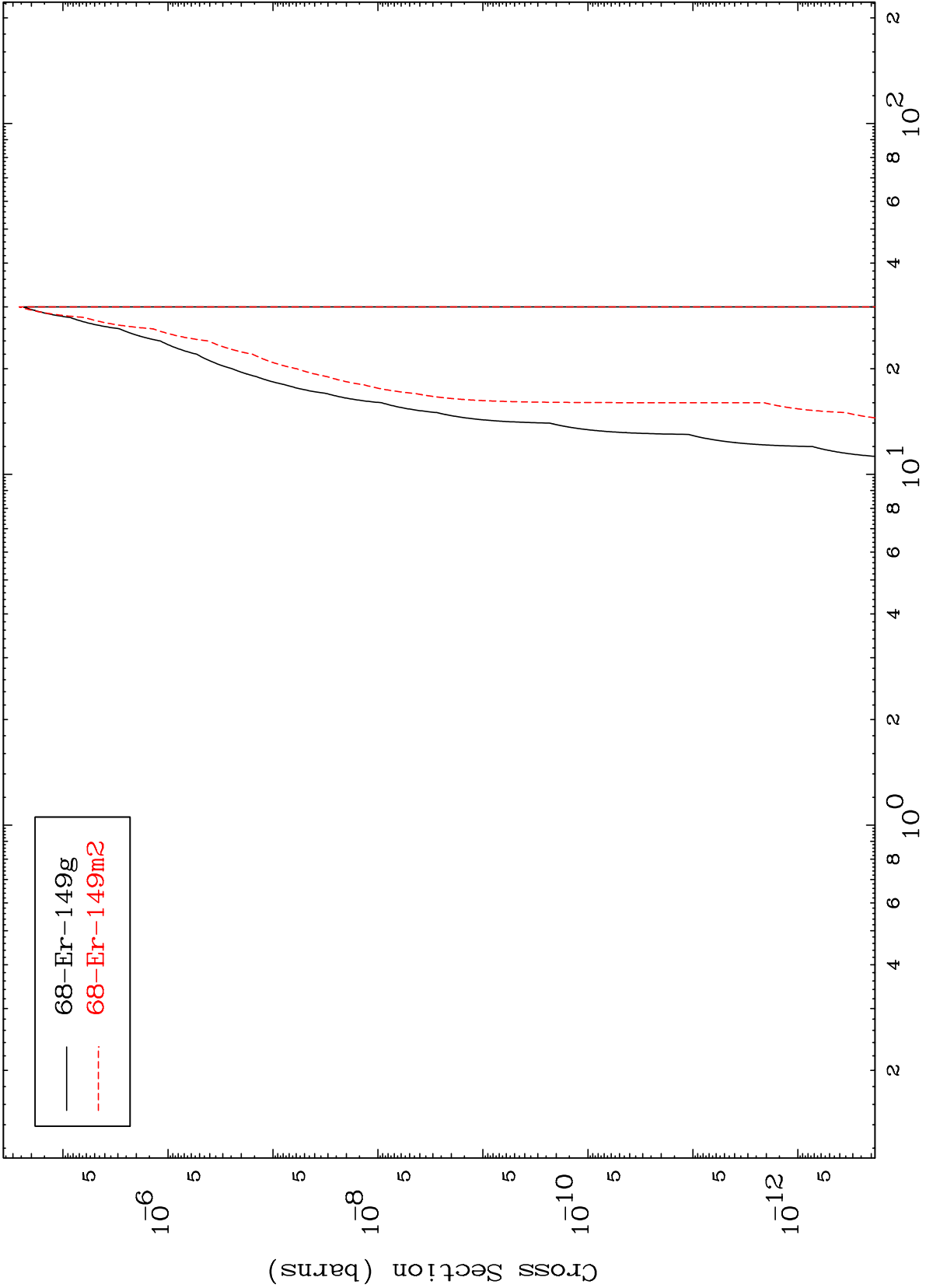
10

MAT 7072

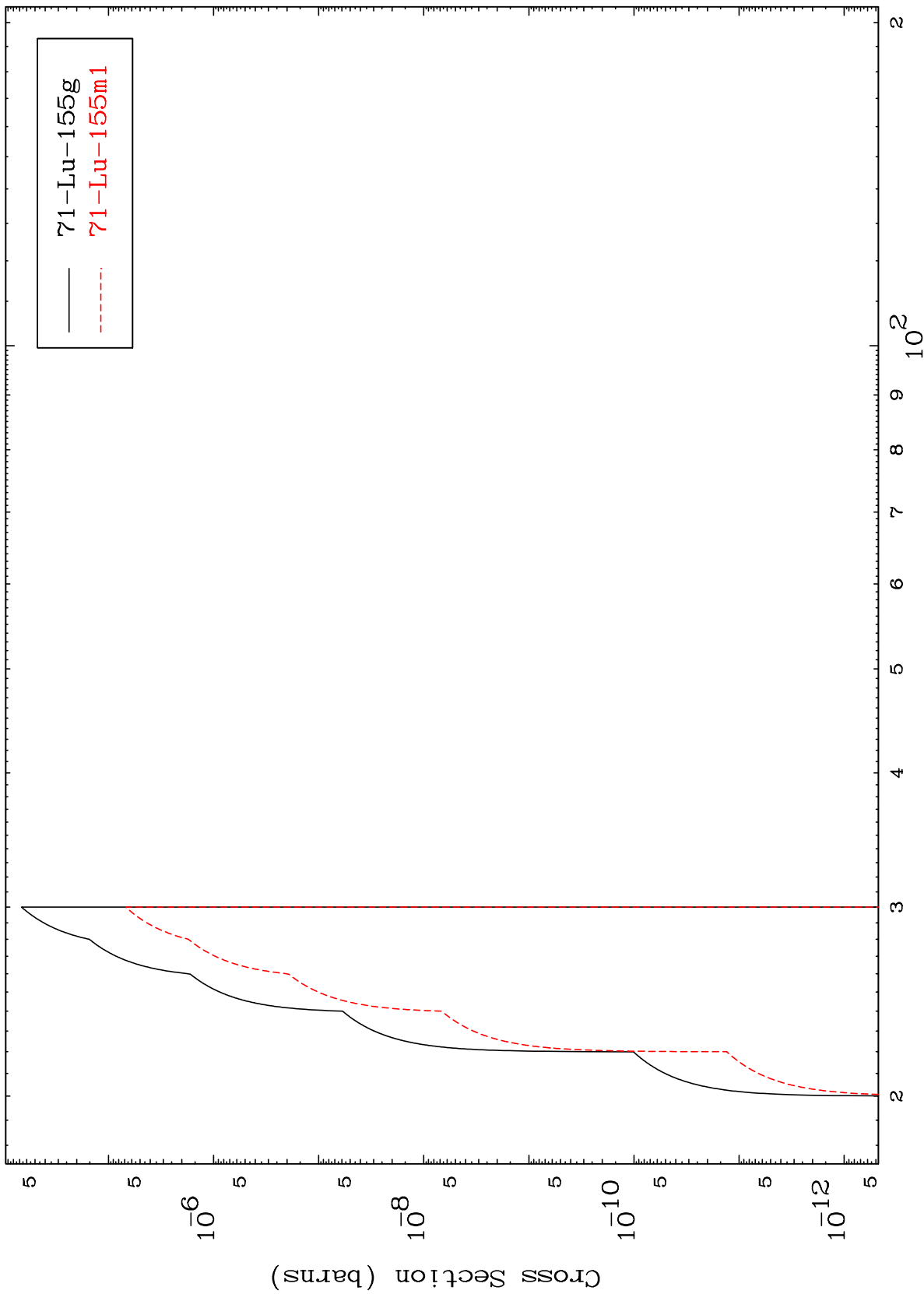
(p,n') 2 α

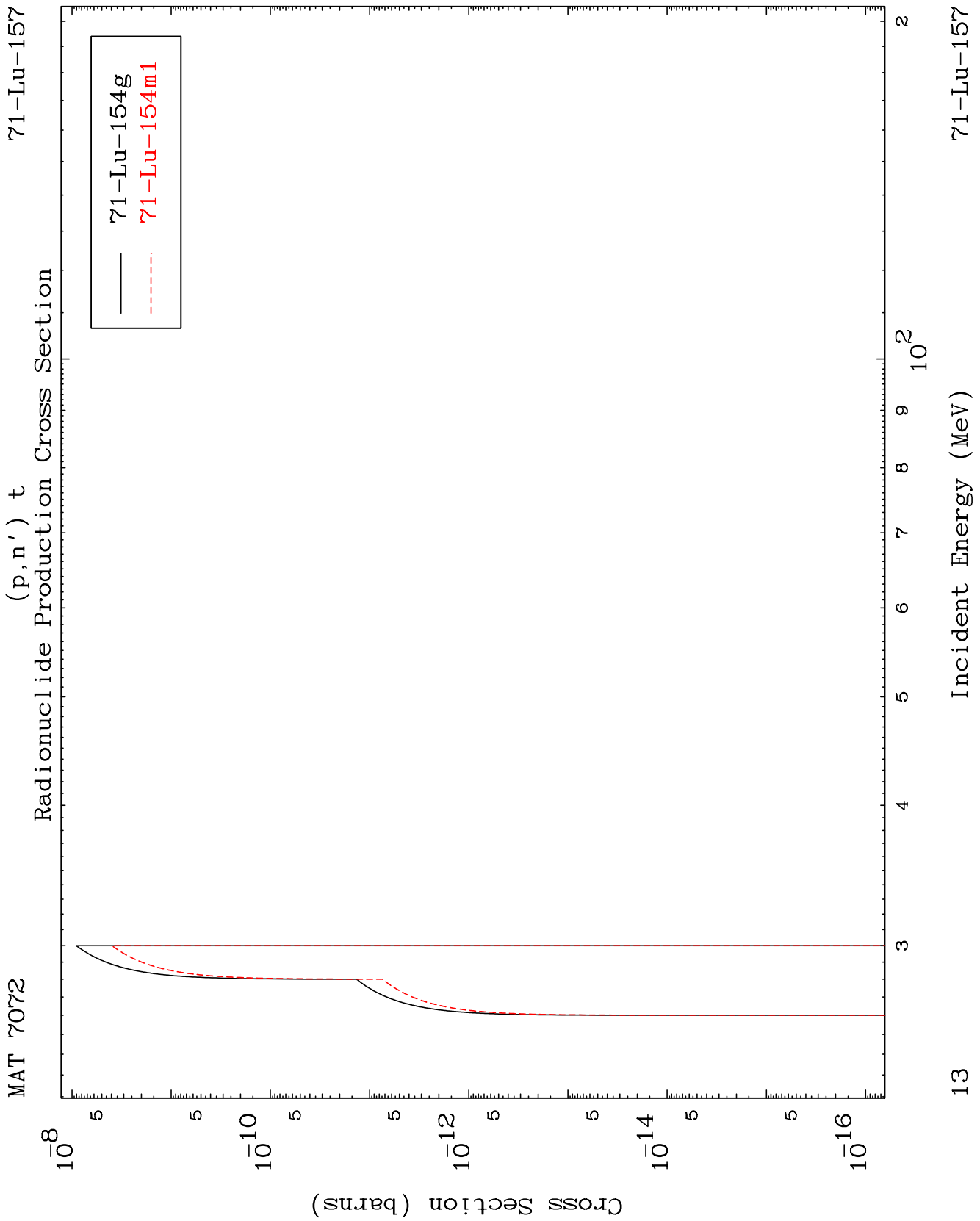
71-Lu-157

Radionuclide Production Cross Section



(p,n') d
Radionuclide Production Cross Section



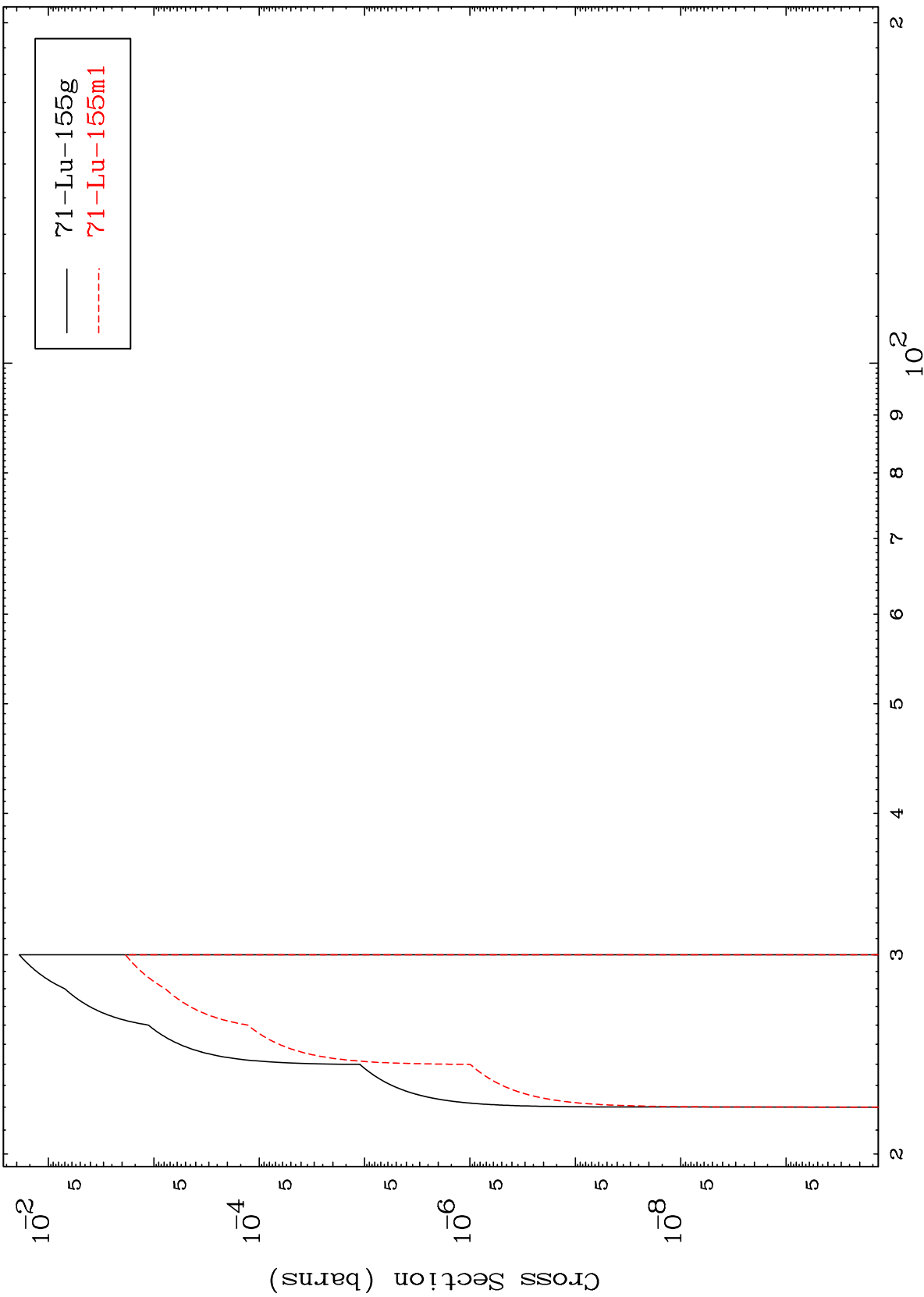


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(p,2n) p

⁷¹Lu-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

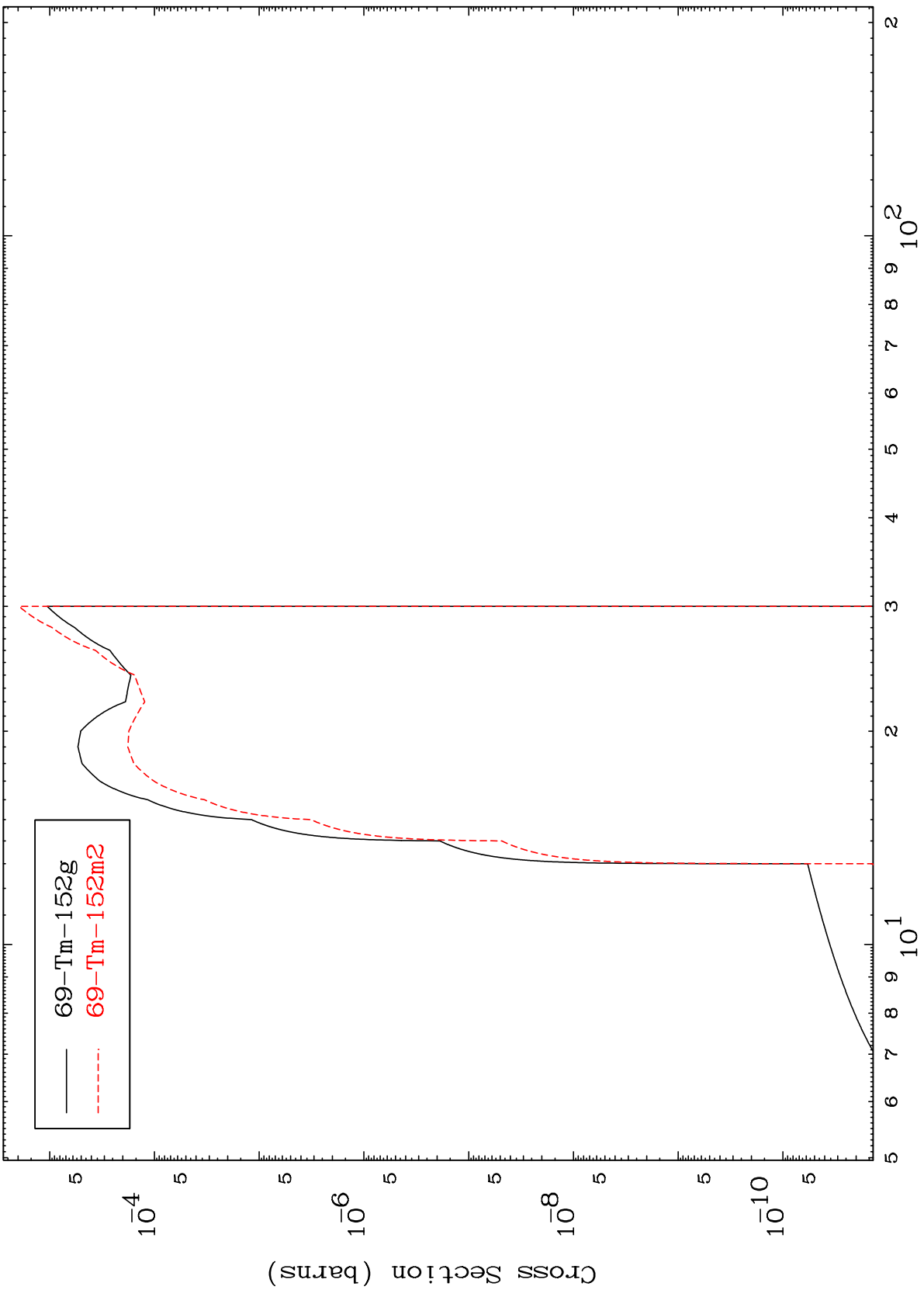
⁷¹Lu-157

MAT 7072

(p,n') p α

71-Lu-157

Radionuclide Production Cross Section



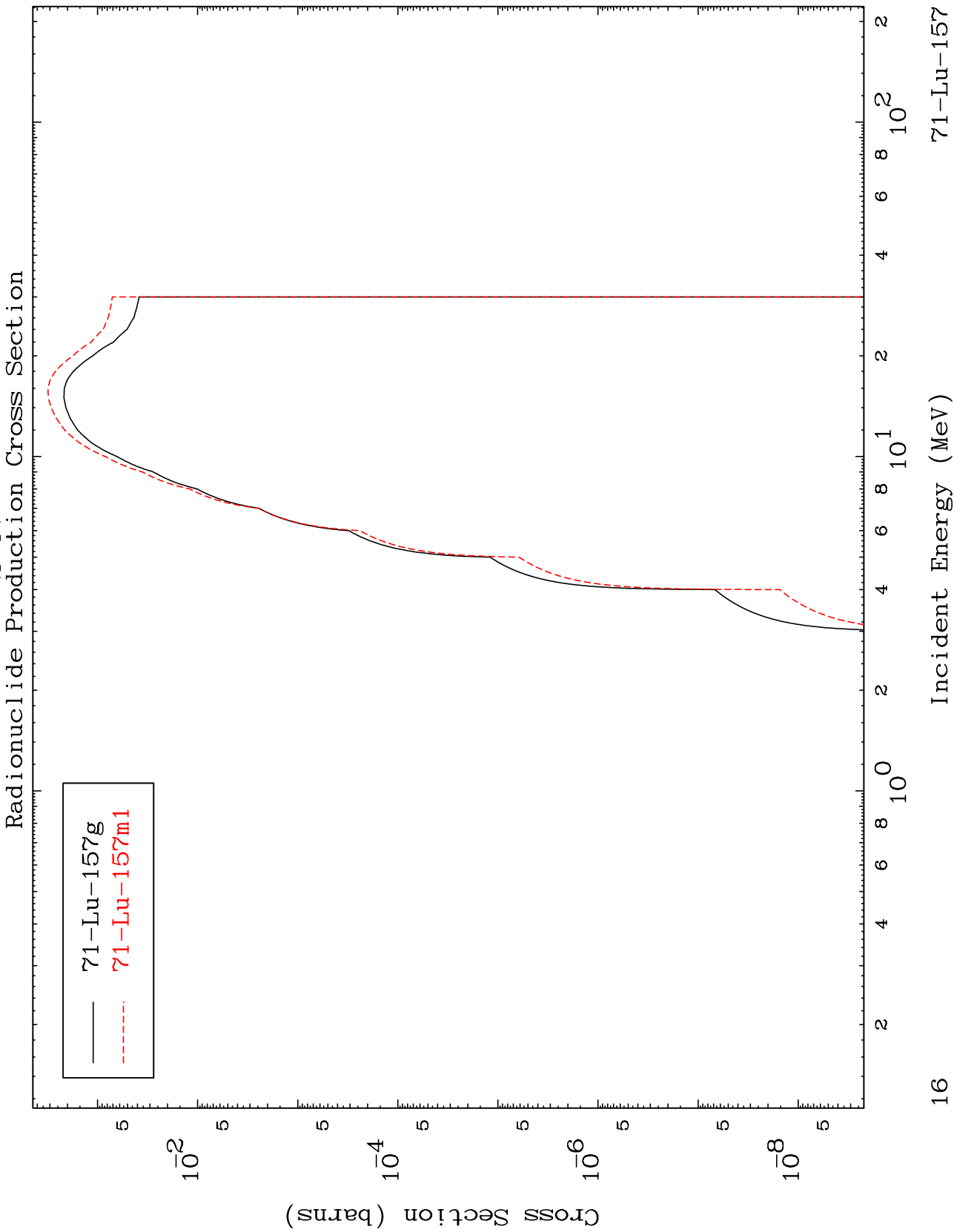
15

Incident Energy (MeV)

71-Lu-157

MAT 7072

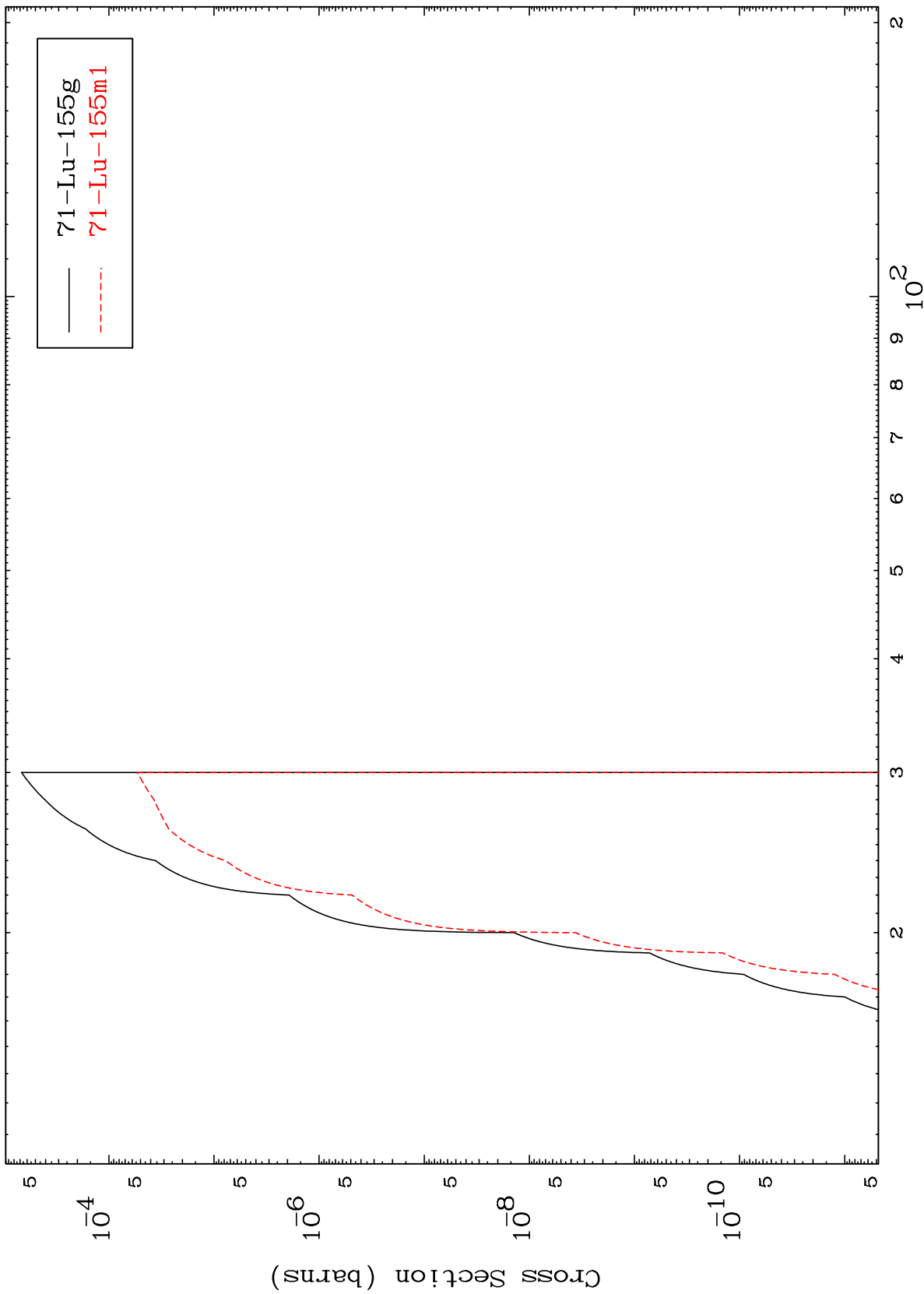
71-Lu-157



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71-Lu-157

(p, t)
Radionuclide Production Cross Section



17

71-Lu-157

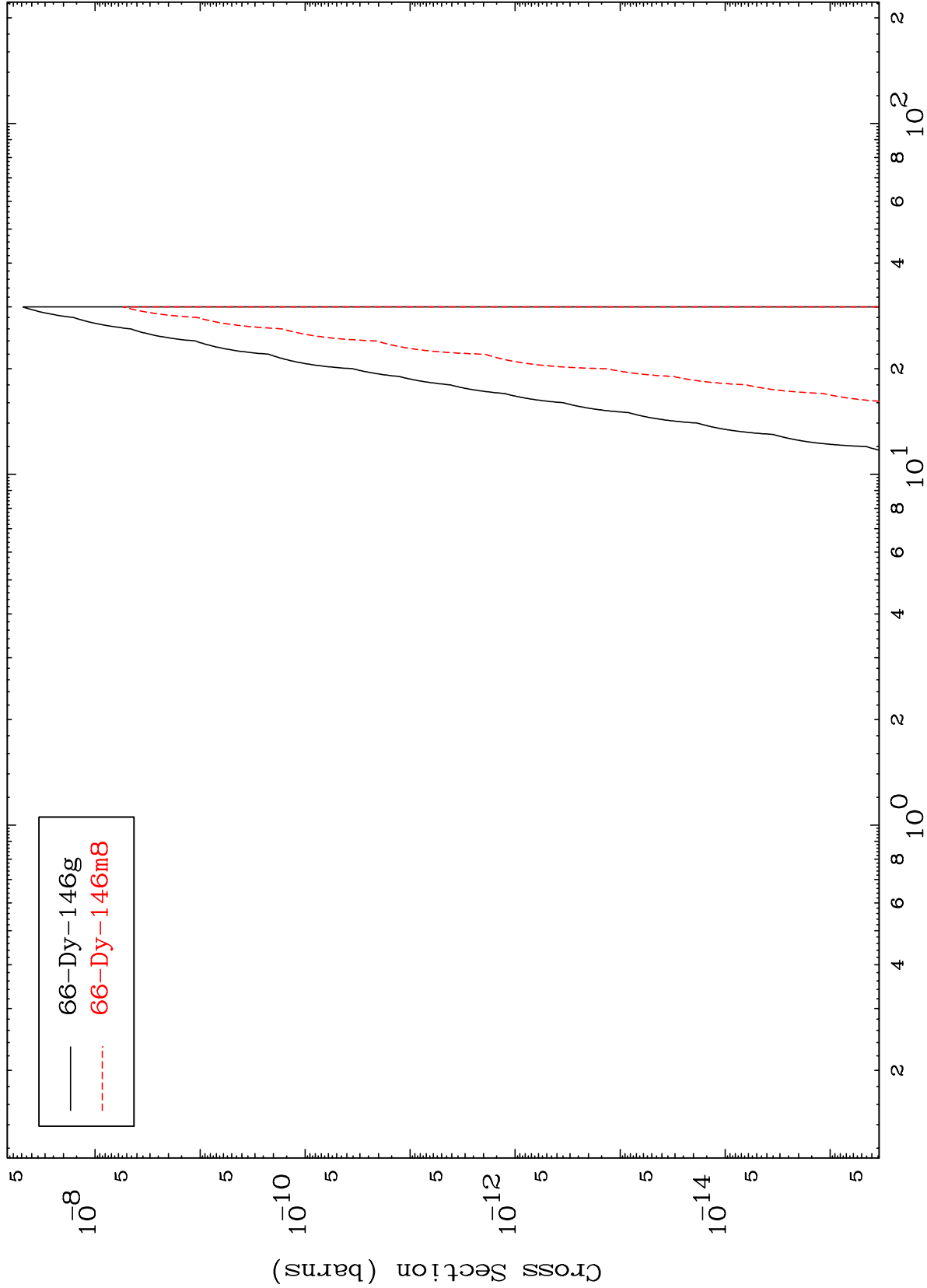
Incident Energy (MeV)

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(p,3 α)

71-Lu-157

Radionuclide Production Cross Section



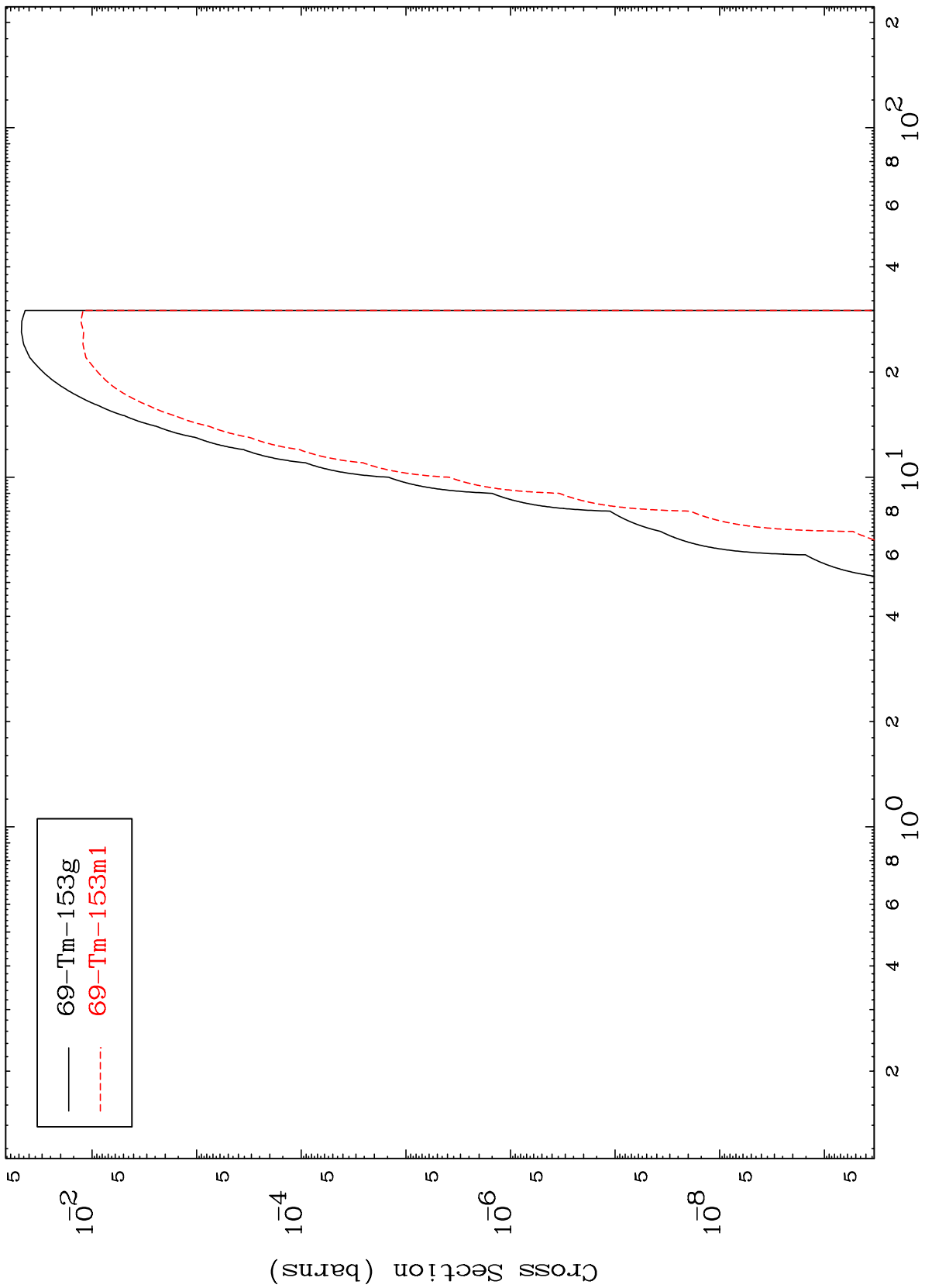
— 66-Dy-146g
- - - 66-Dy-146m8

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(p,p) α

71-Lu-157

Radionuclide Production Cross Section



69-Tm-153g
69-Tm-153m1

19

Incident Energy (MeV)

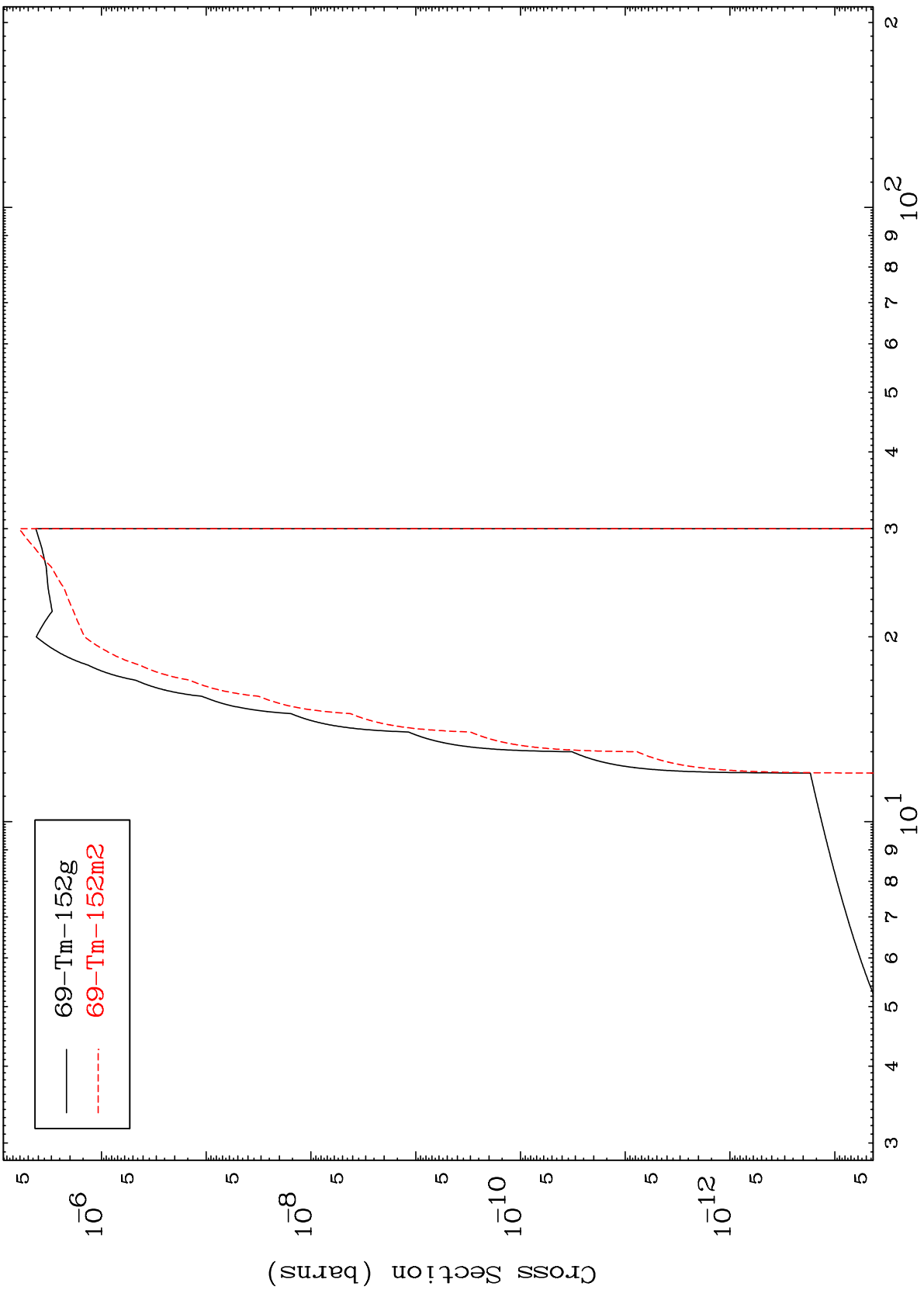
71-Lu-157

MAT 7072

(p,d) α

71-Lu-157

Radionuclide Production Cross Section



20

Incident Energy (MeV)

71-Lu-157