

Program EVALPLOT
(Version 2017-1)

by

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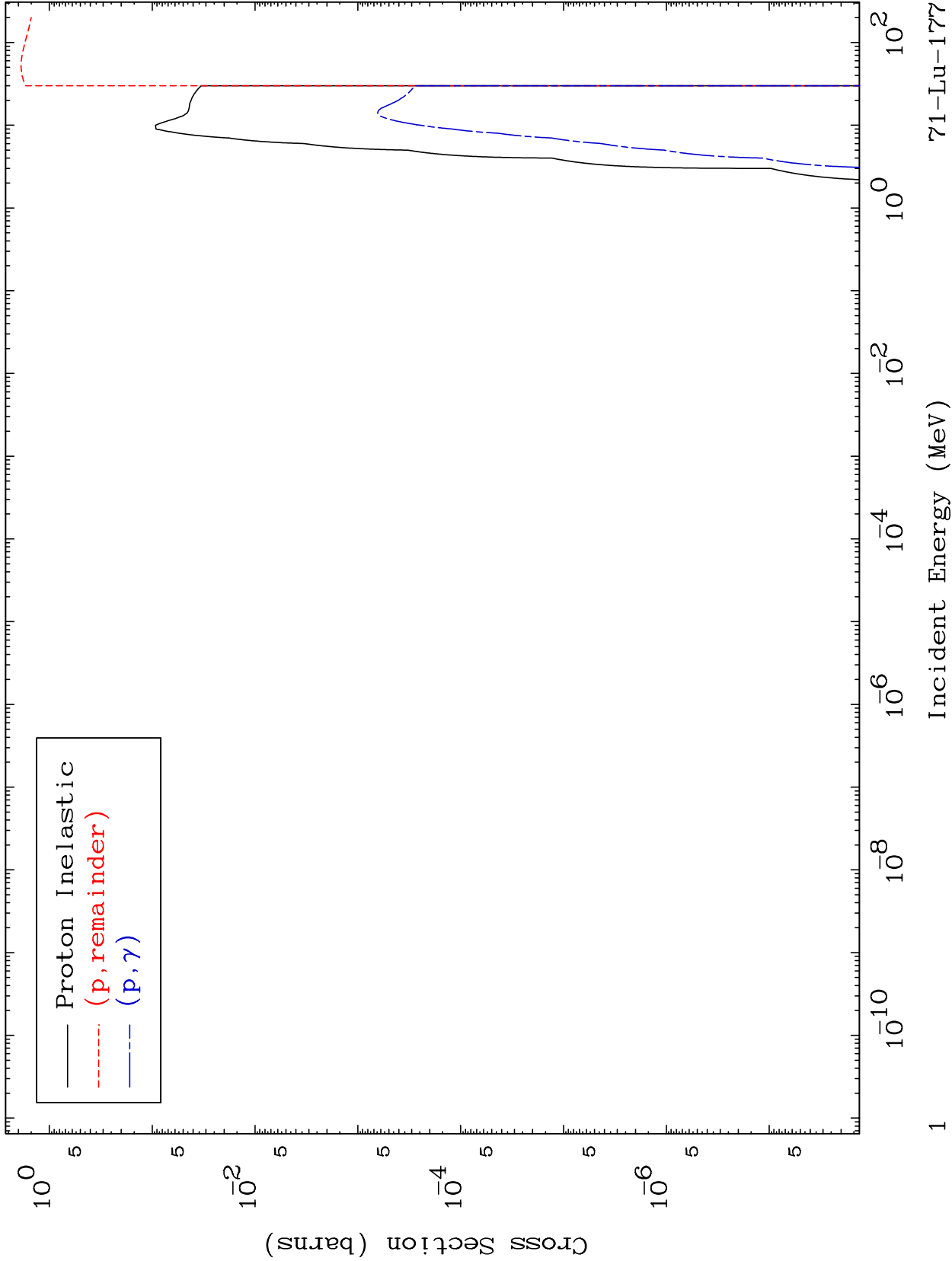
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7132

Proton Major
0 Kelvin Cross Sections

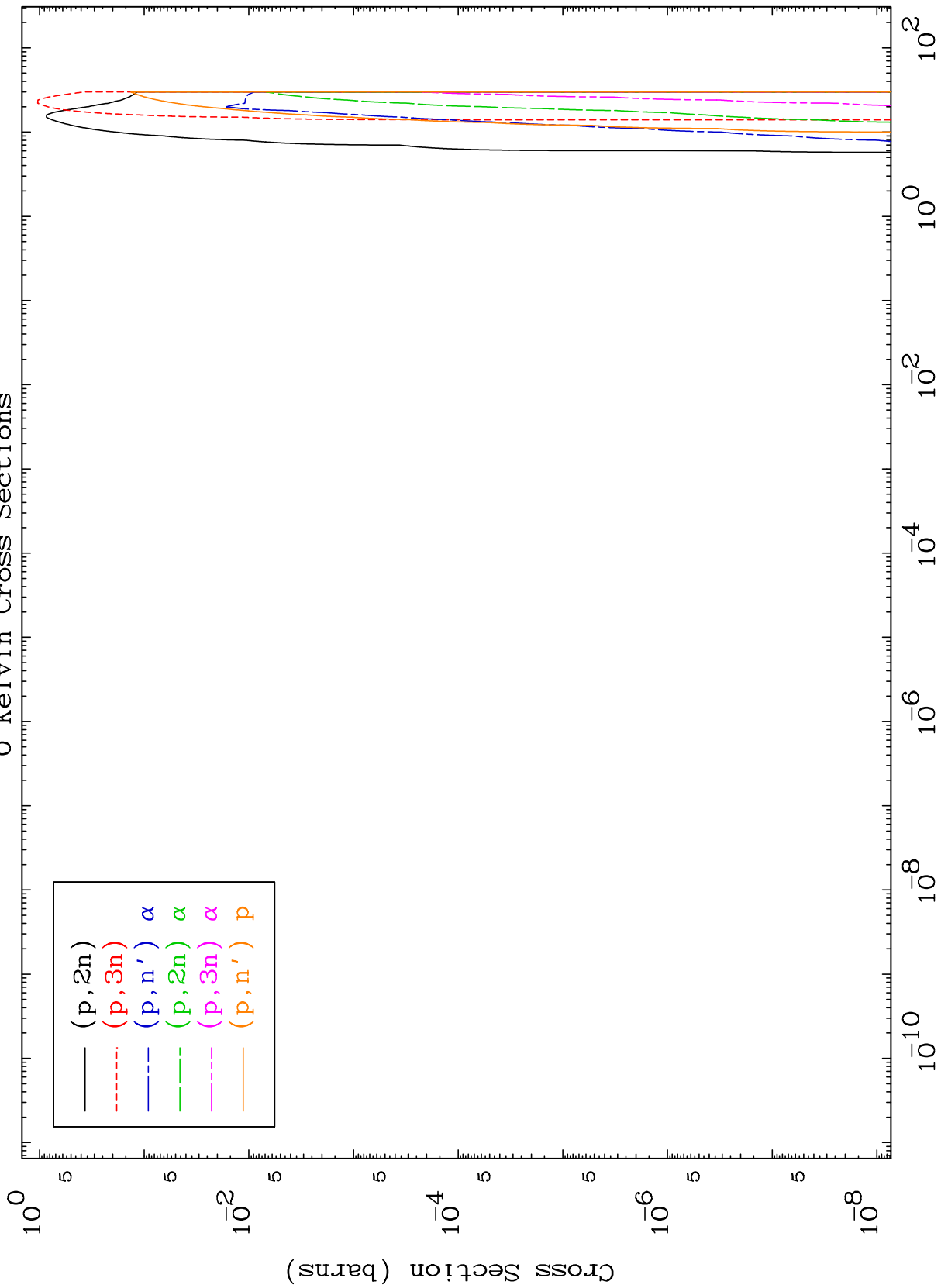
71-Lu-177



MAT 7132

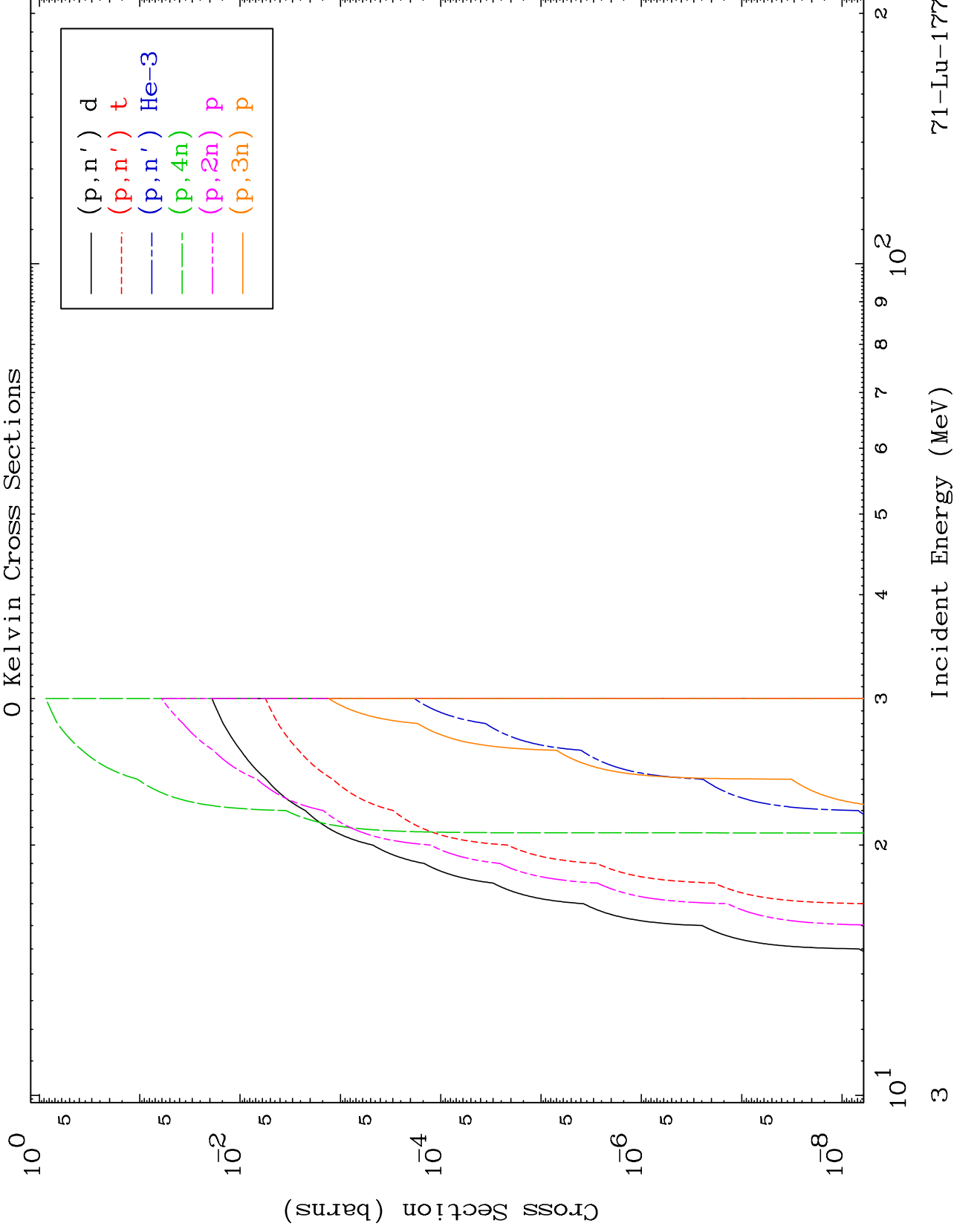
Proton Neutron Production
0 Kelvin Cross Sections

71-Lu-177



71-Lu-177

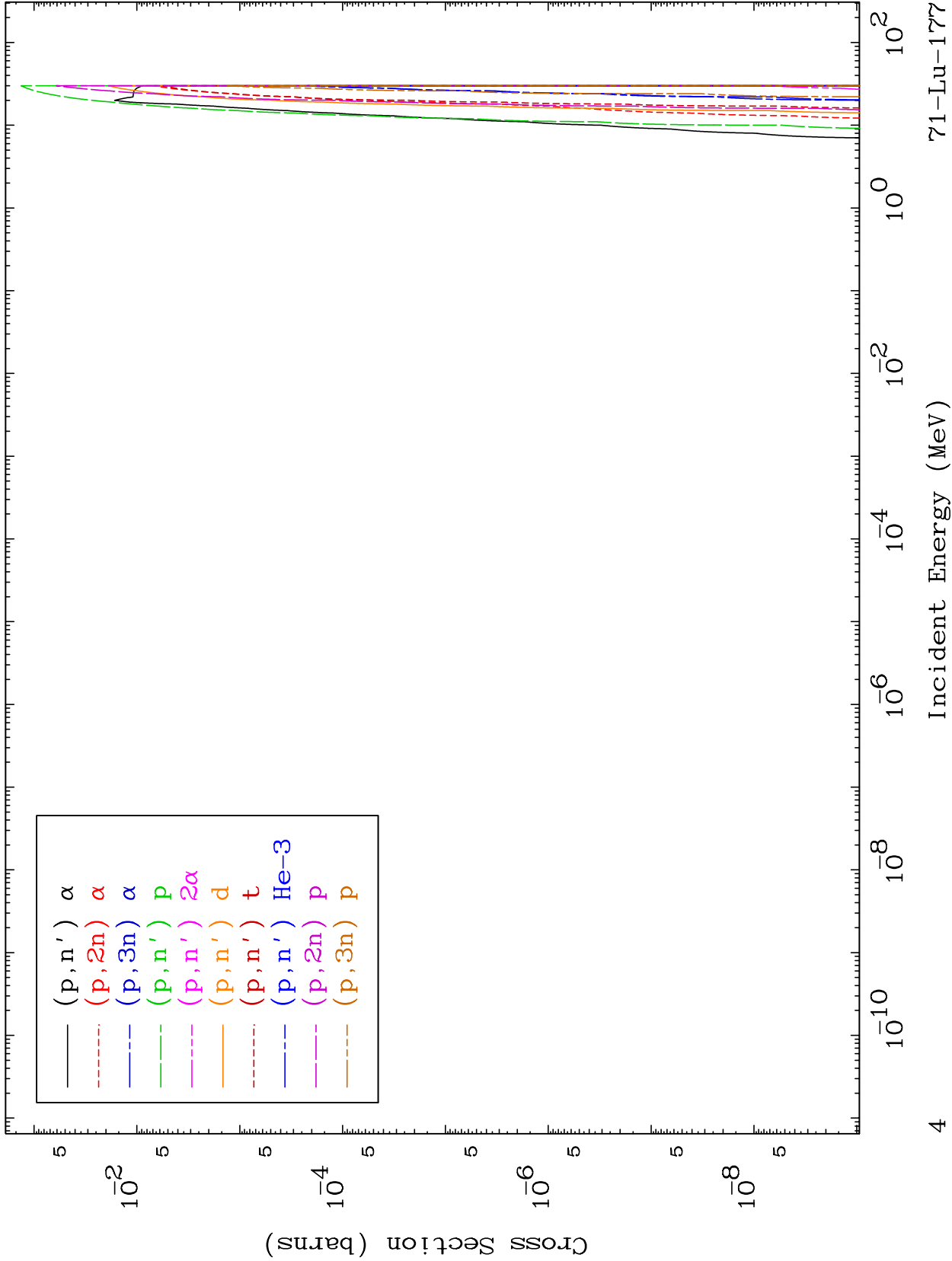
Incident Energy (MeV)

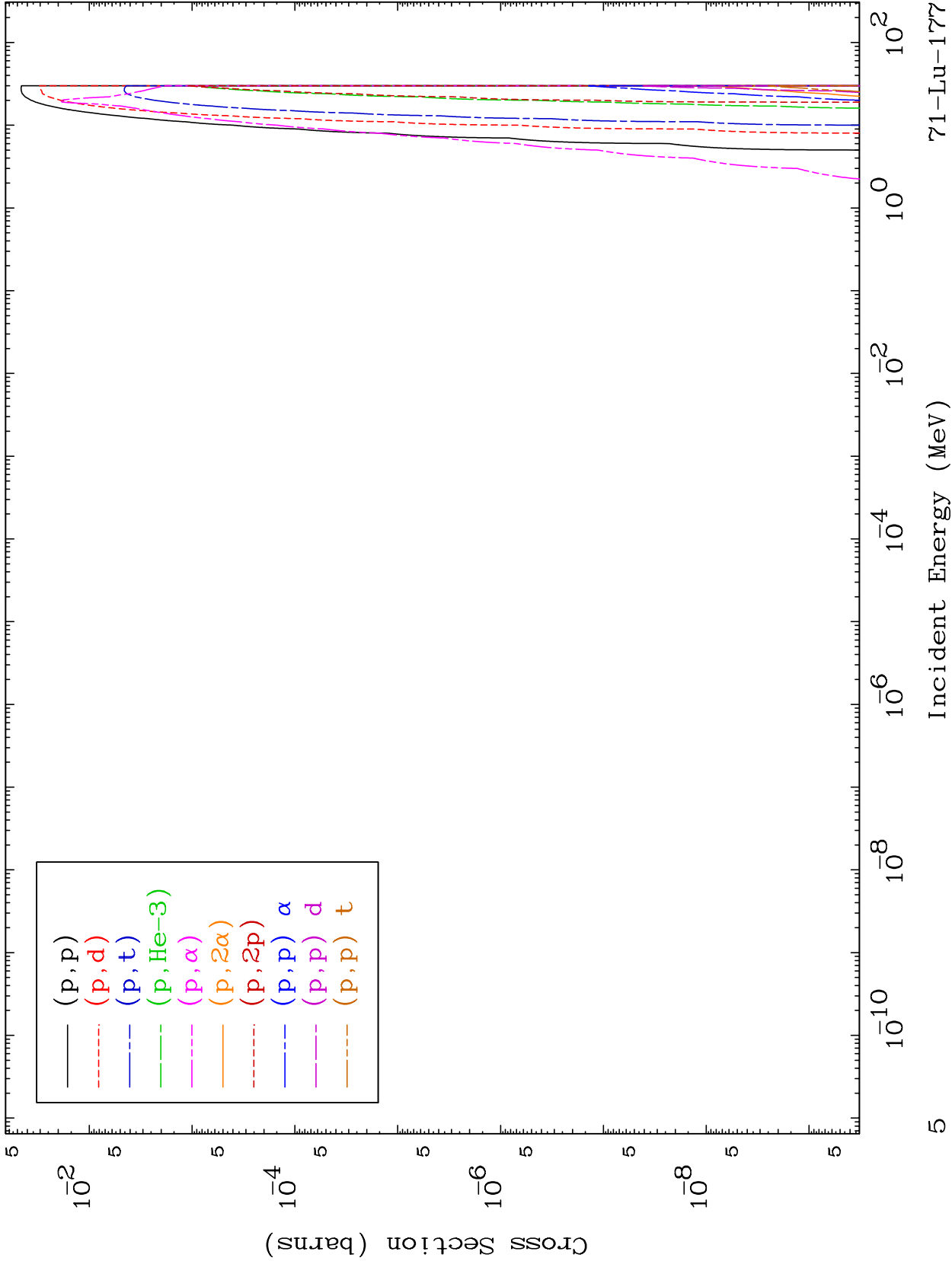


MAT 7132

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-177

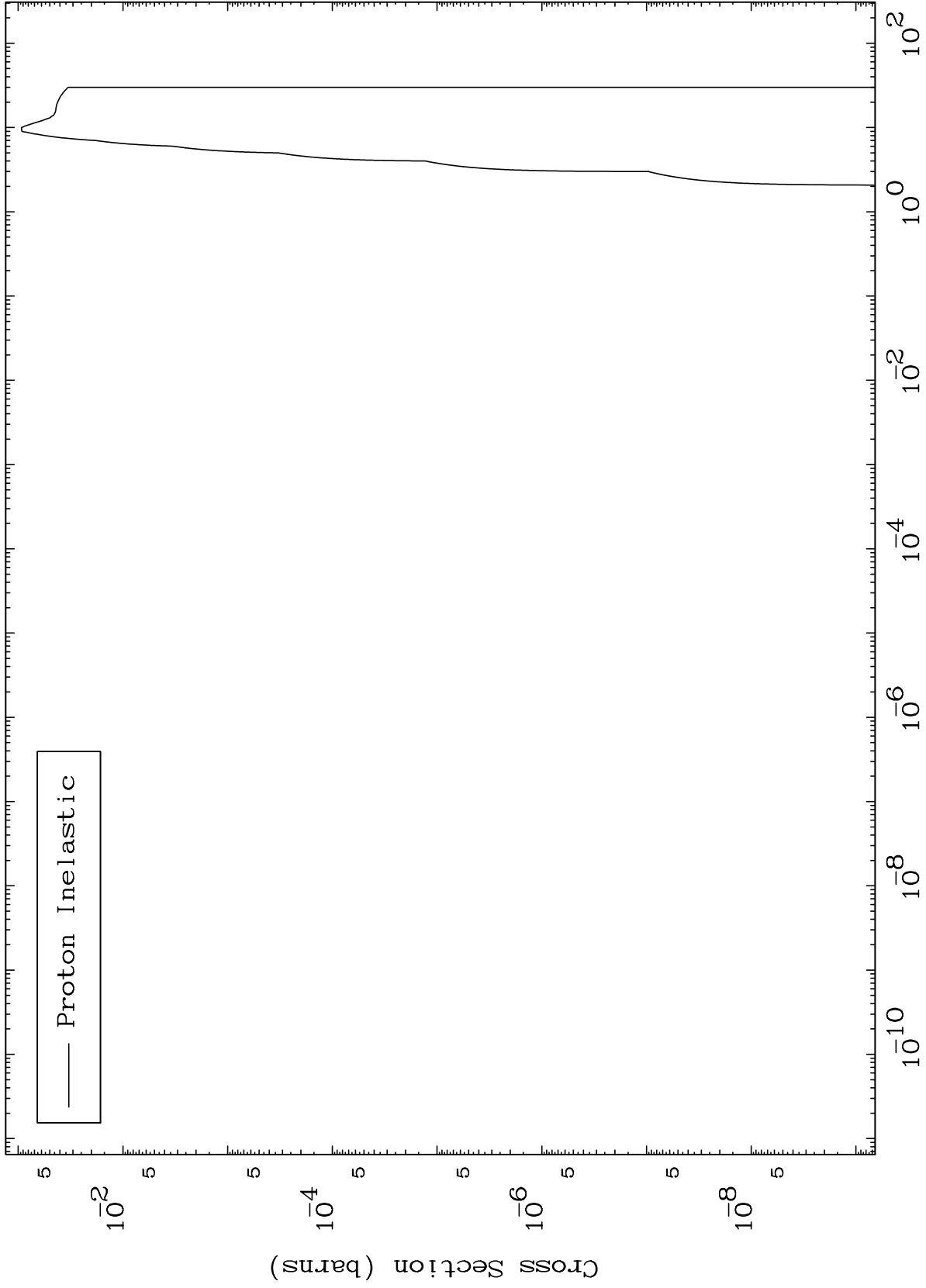




MAT 7132

(p,n') Level
0 Kelvin Cross Sections

71-Lu-177

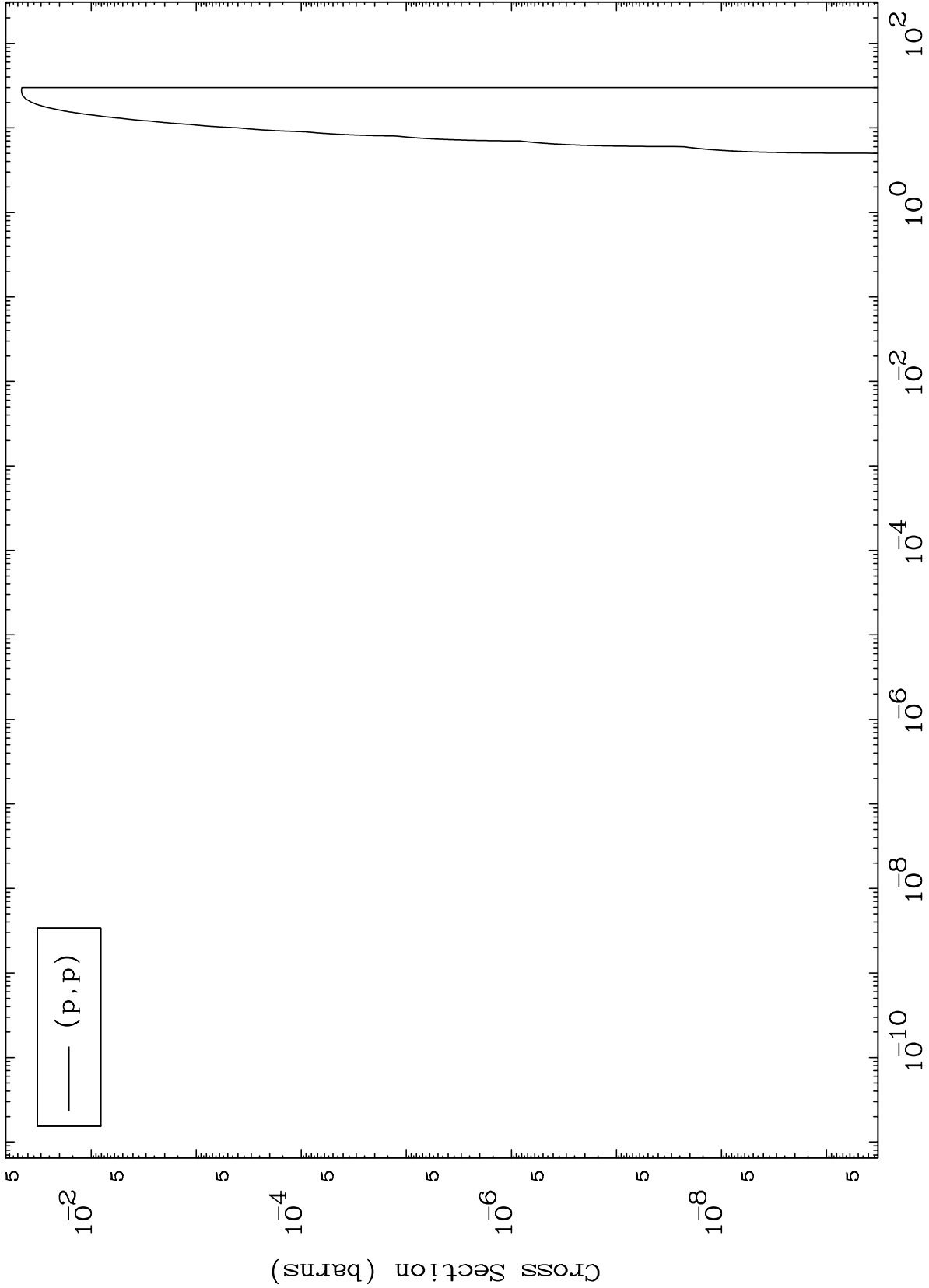


— Proton Inelastic

MAT 7132

(p,p) Levels
0 Kelvin Cross Sections

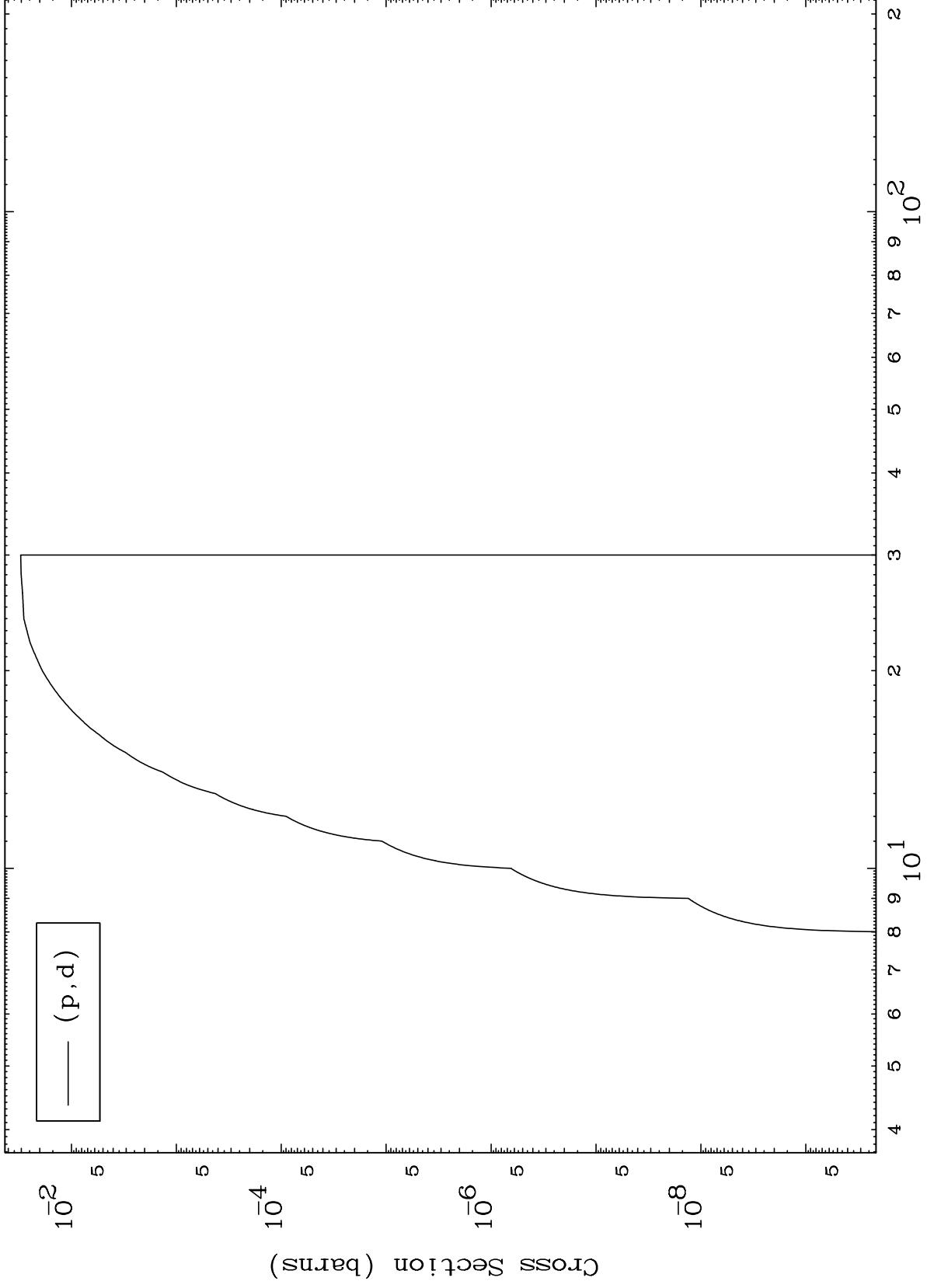
71-Lu-177



MAT 7132

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-177



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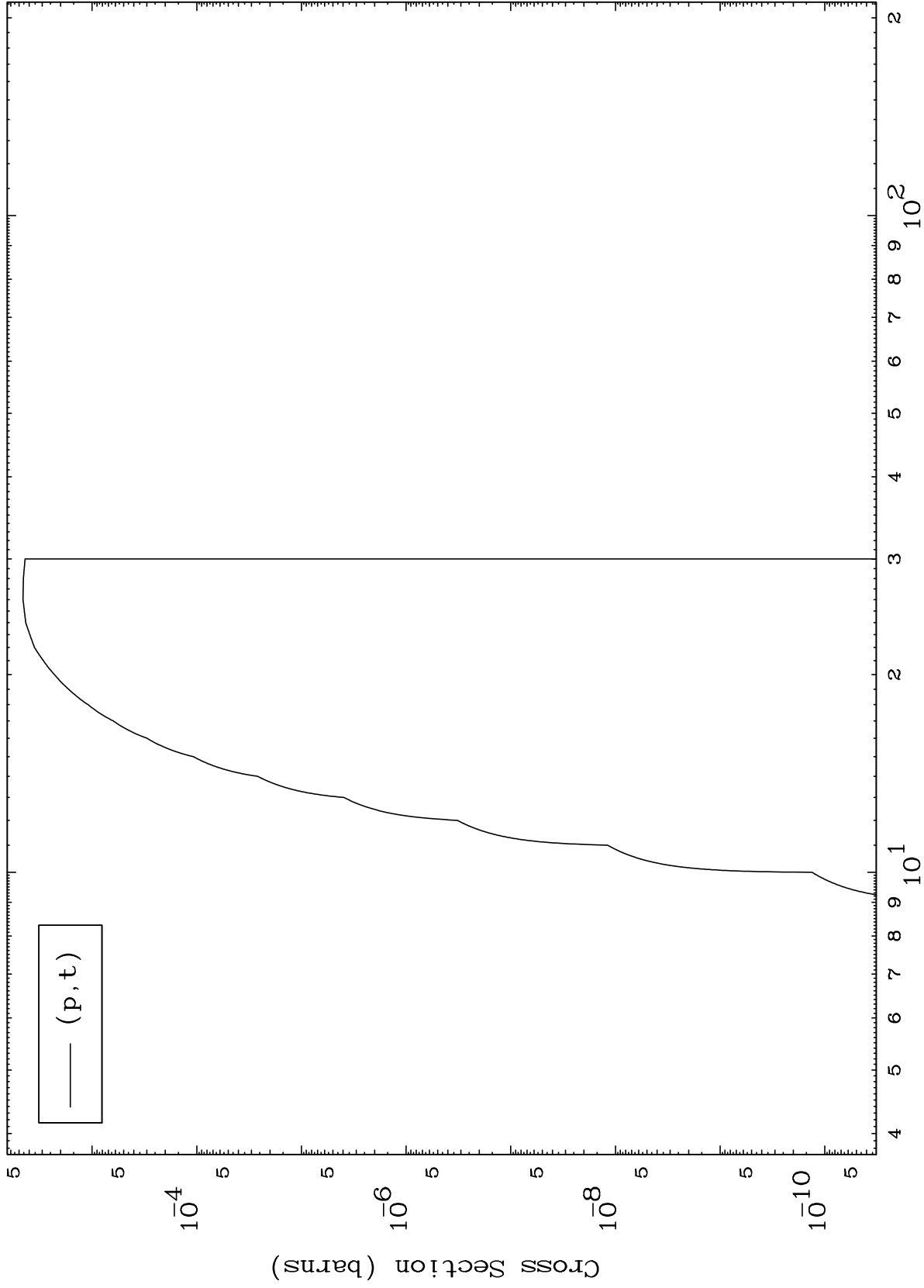
Incident Energy (MeV)

71-Lu-177

MAT 7132

(p, t) Levels
0 Kelvin Cross Sections

71-Lu-177



9

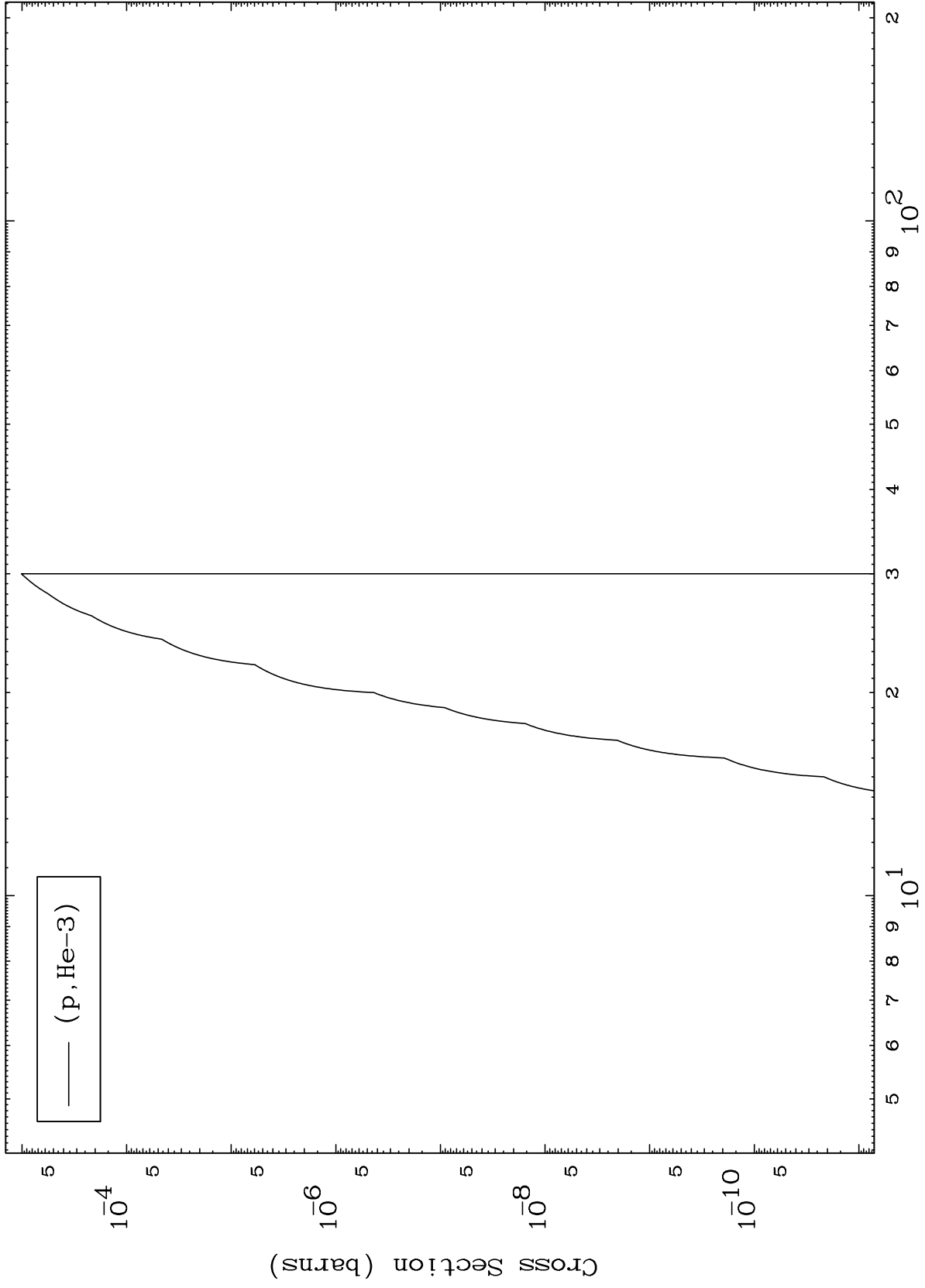
Incident Energy (MeV)

71-Lu-177

MAT 7132

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-177



10

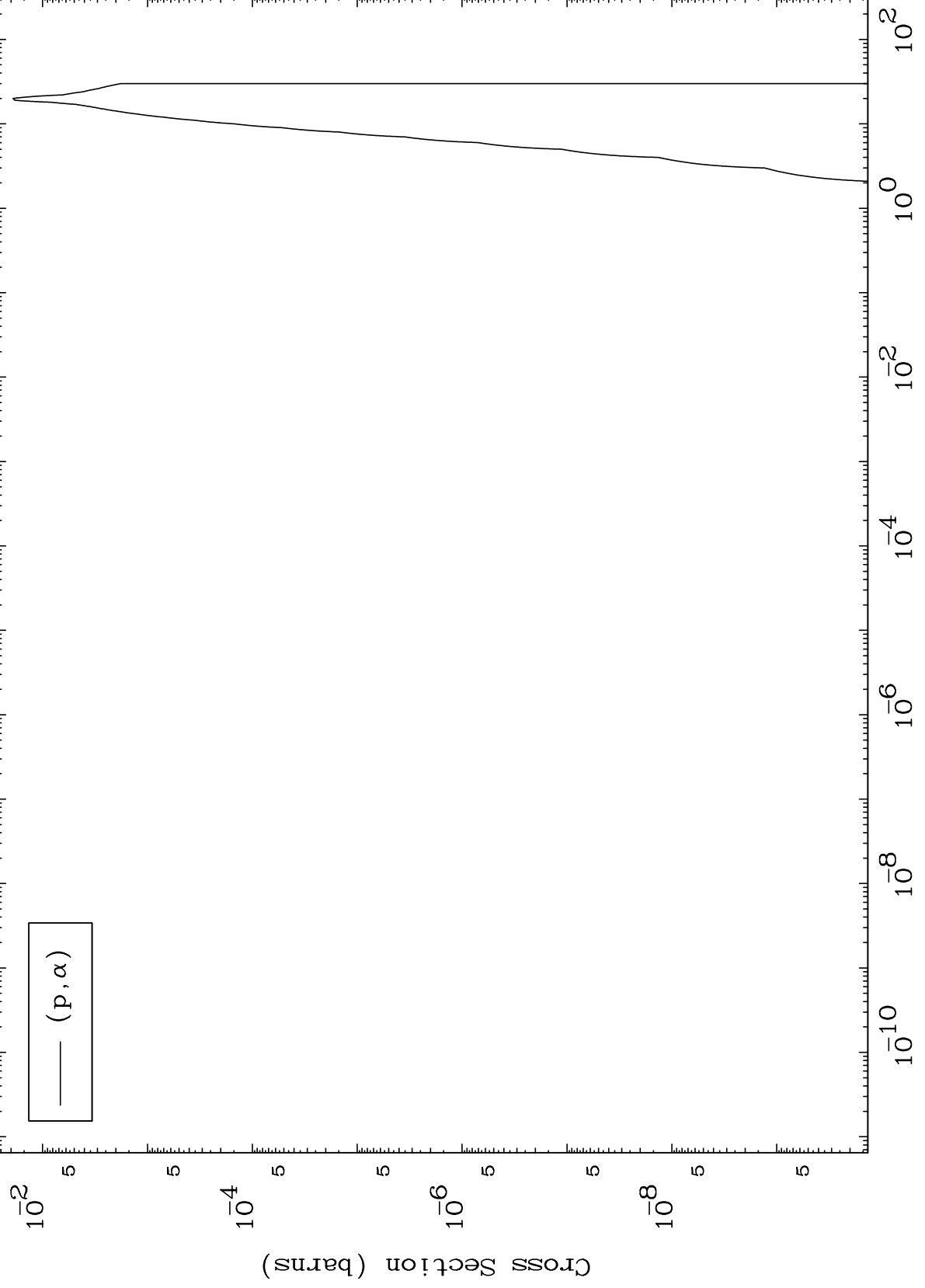
Incident Energy (MeV)

71-Lu-177

MAT 7132

(p, α) Levels
0 Kelvin Cross Sections

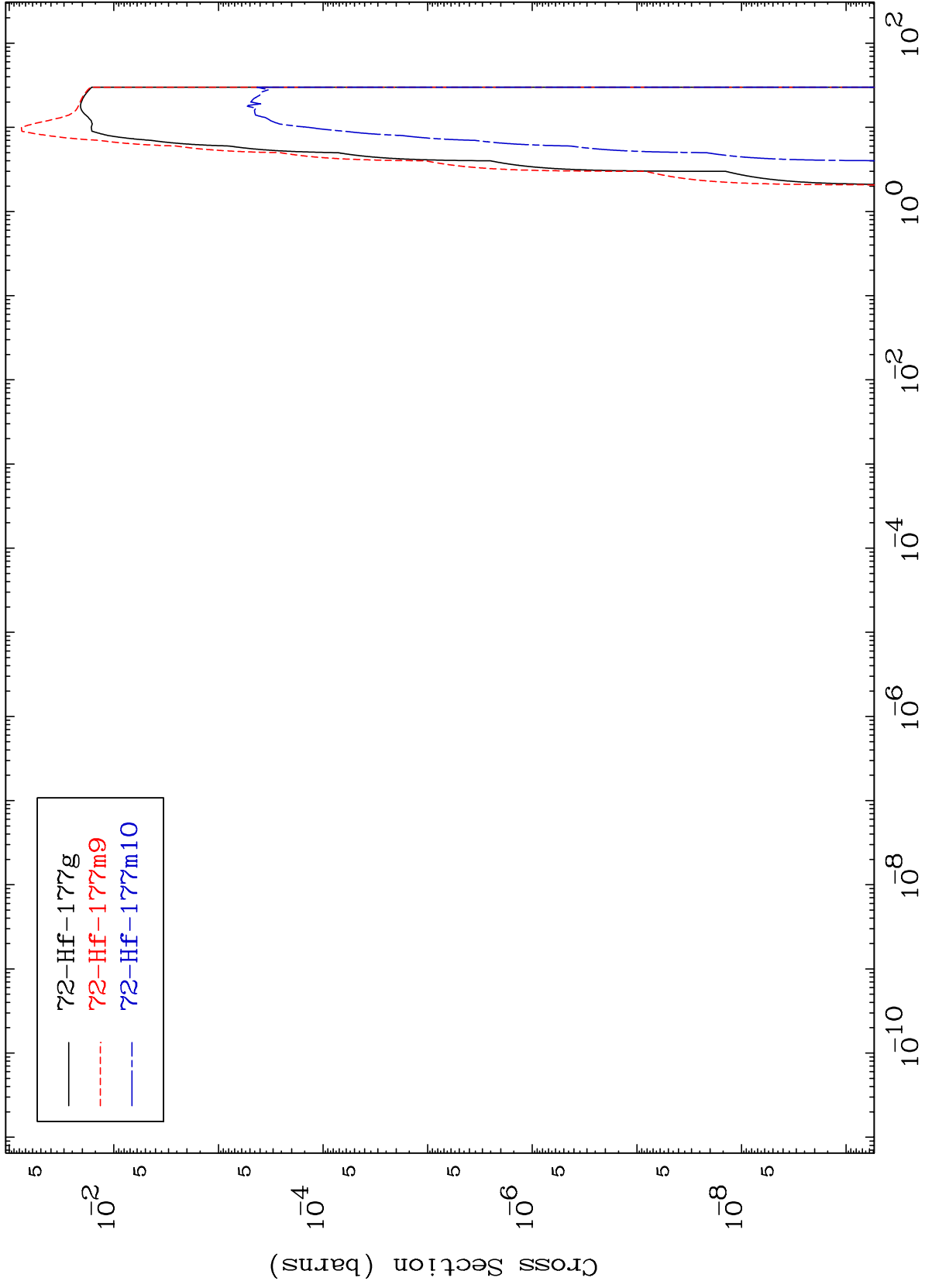
71-Lu-177



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Proton Inelastic
Radionuclide Production Cross Section

71-Lu-177



12

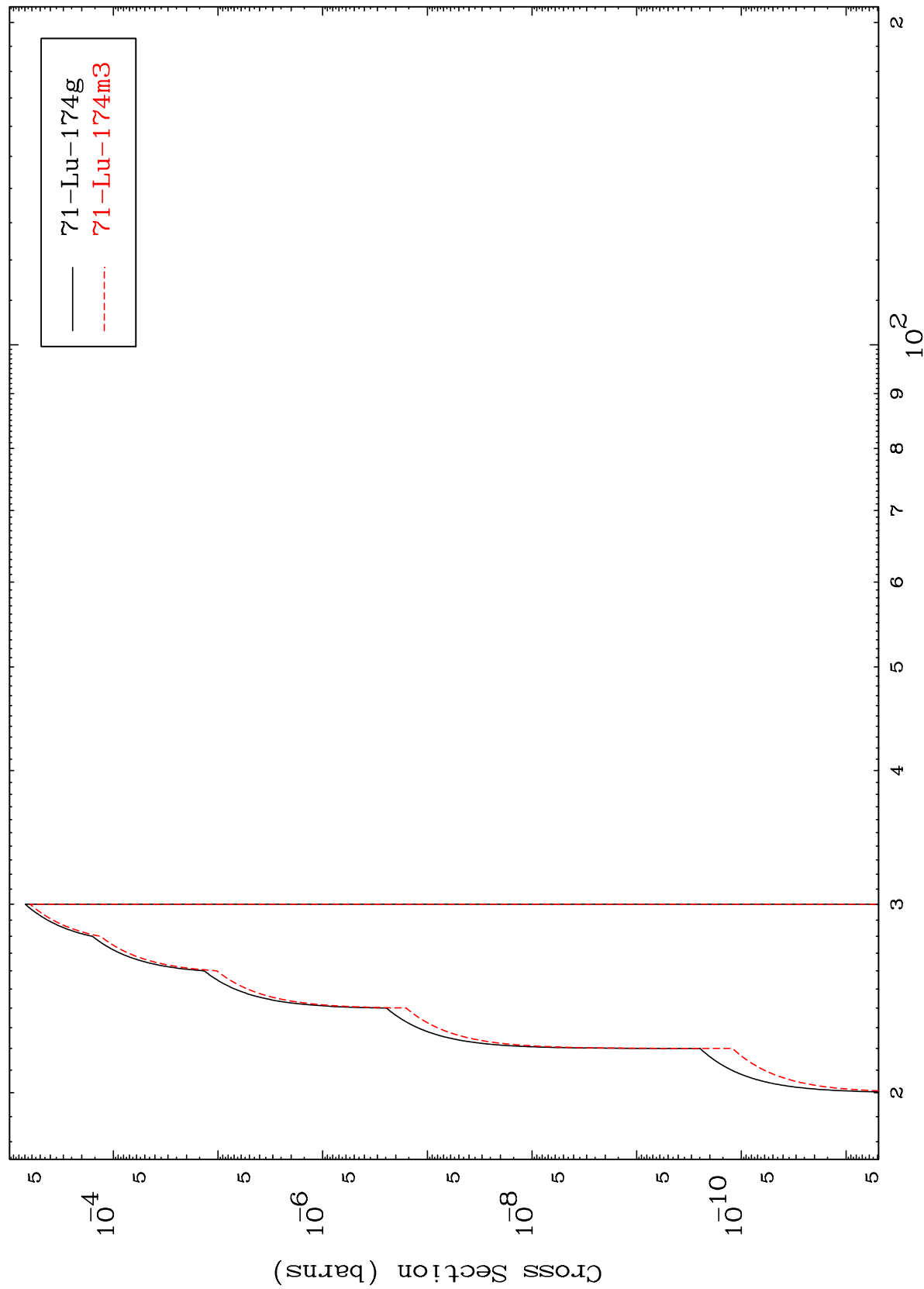
71-Lu-177

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(p,2n) d

⁷¹Lu-177

Radionuclide Production Cross Section



13

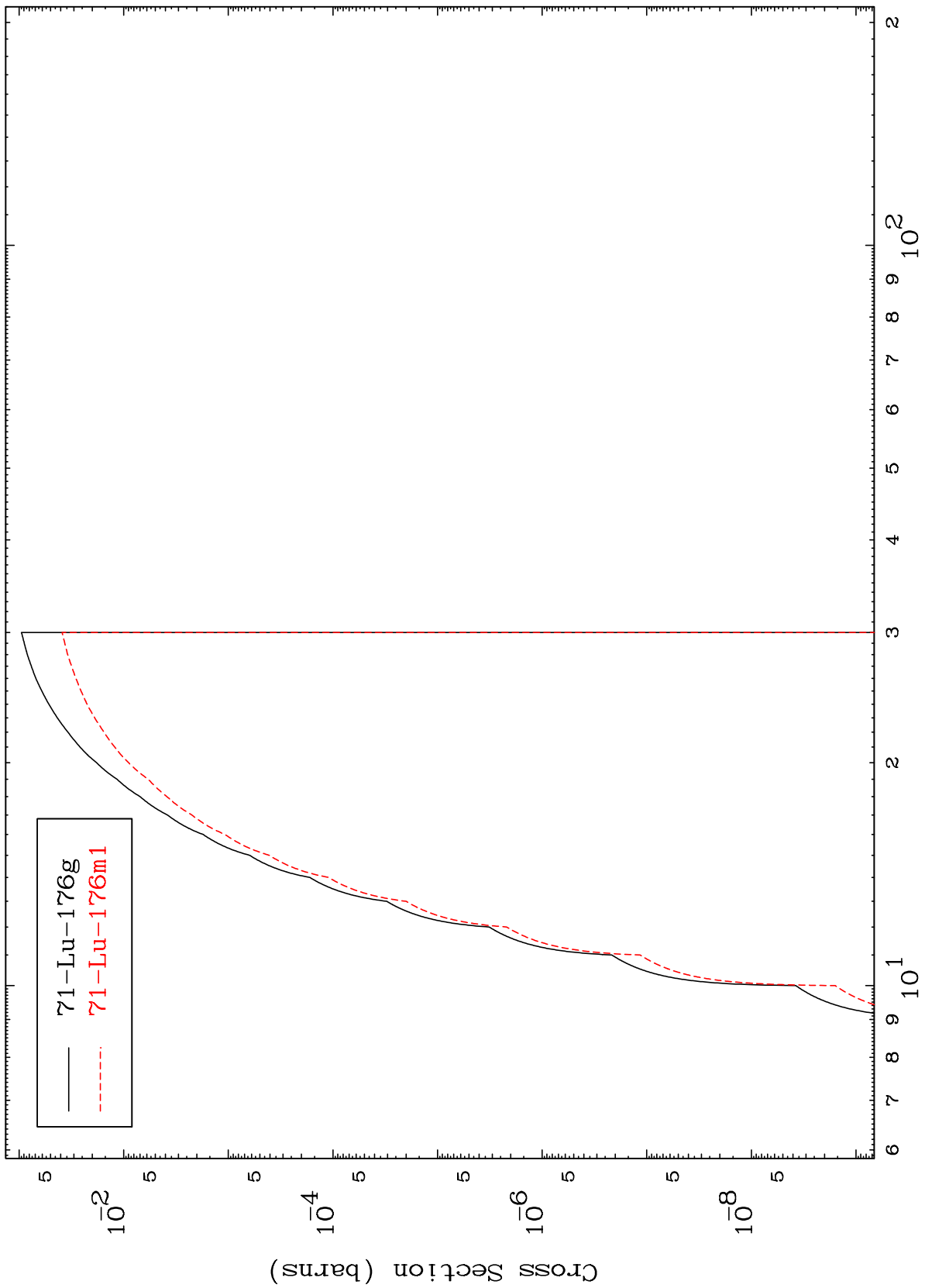
Incident Energy (MeV)

⁷¹Lu-177

MAT 7132

71-Lu-177

(p,n') p
Radionuclide Production Cross Section



71-Lu-177

Incident Energy (MeV)

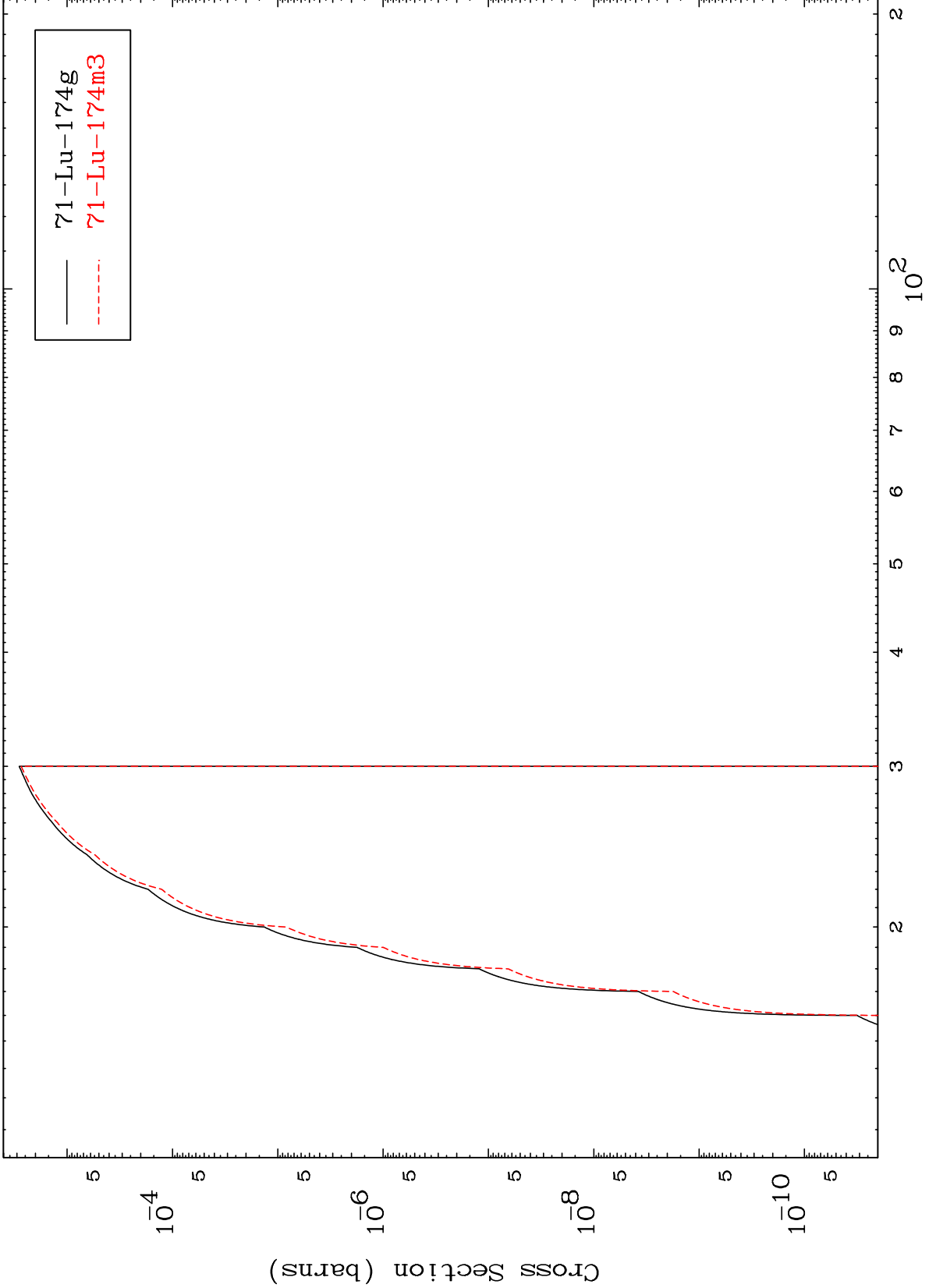
14

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(p,n') t

71-Lu-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

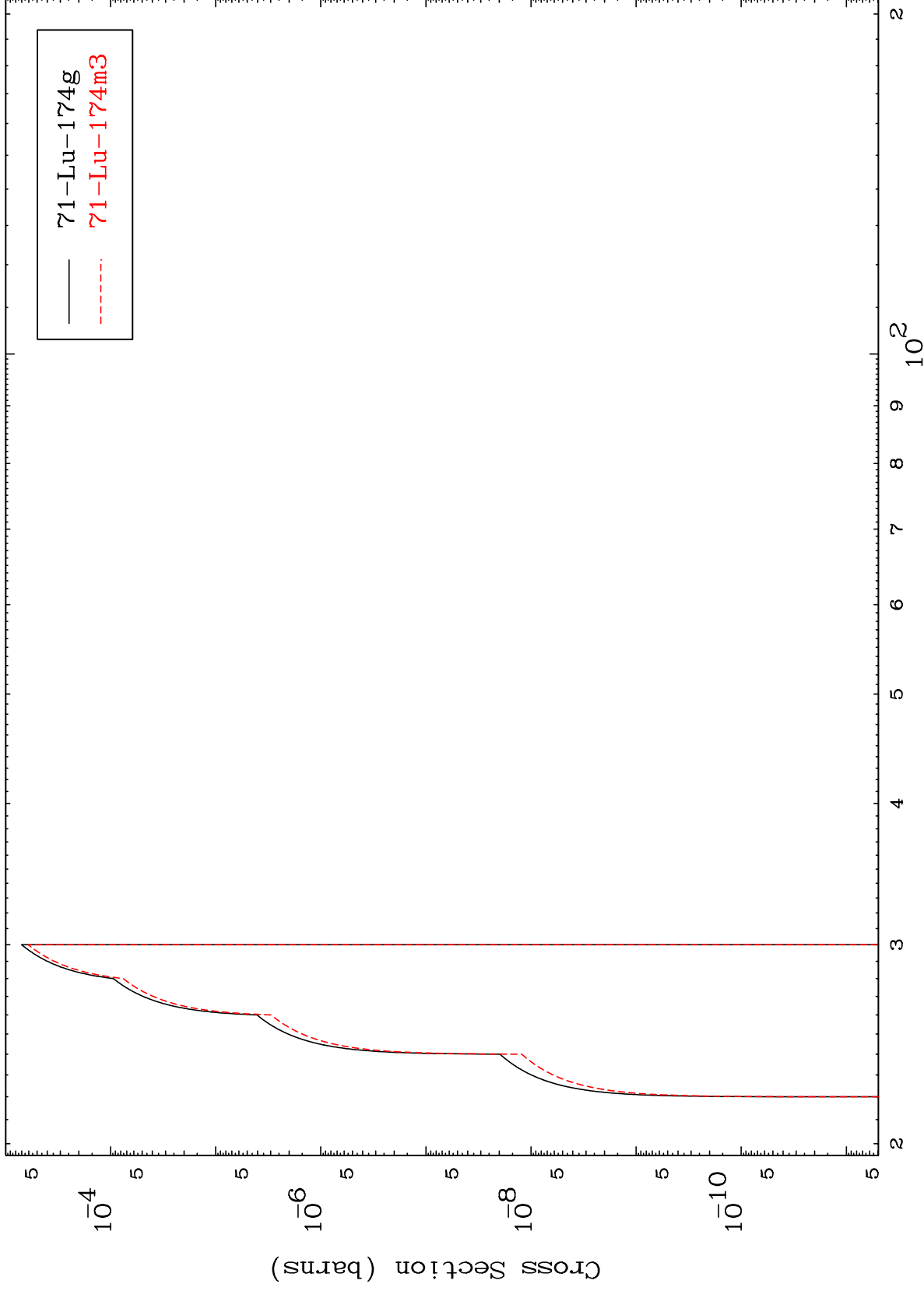
71-Lu-177

MAT 7132

(p,3n) p

⁷¹Lu-177

Radionuclide Production Cross Section



16

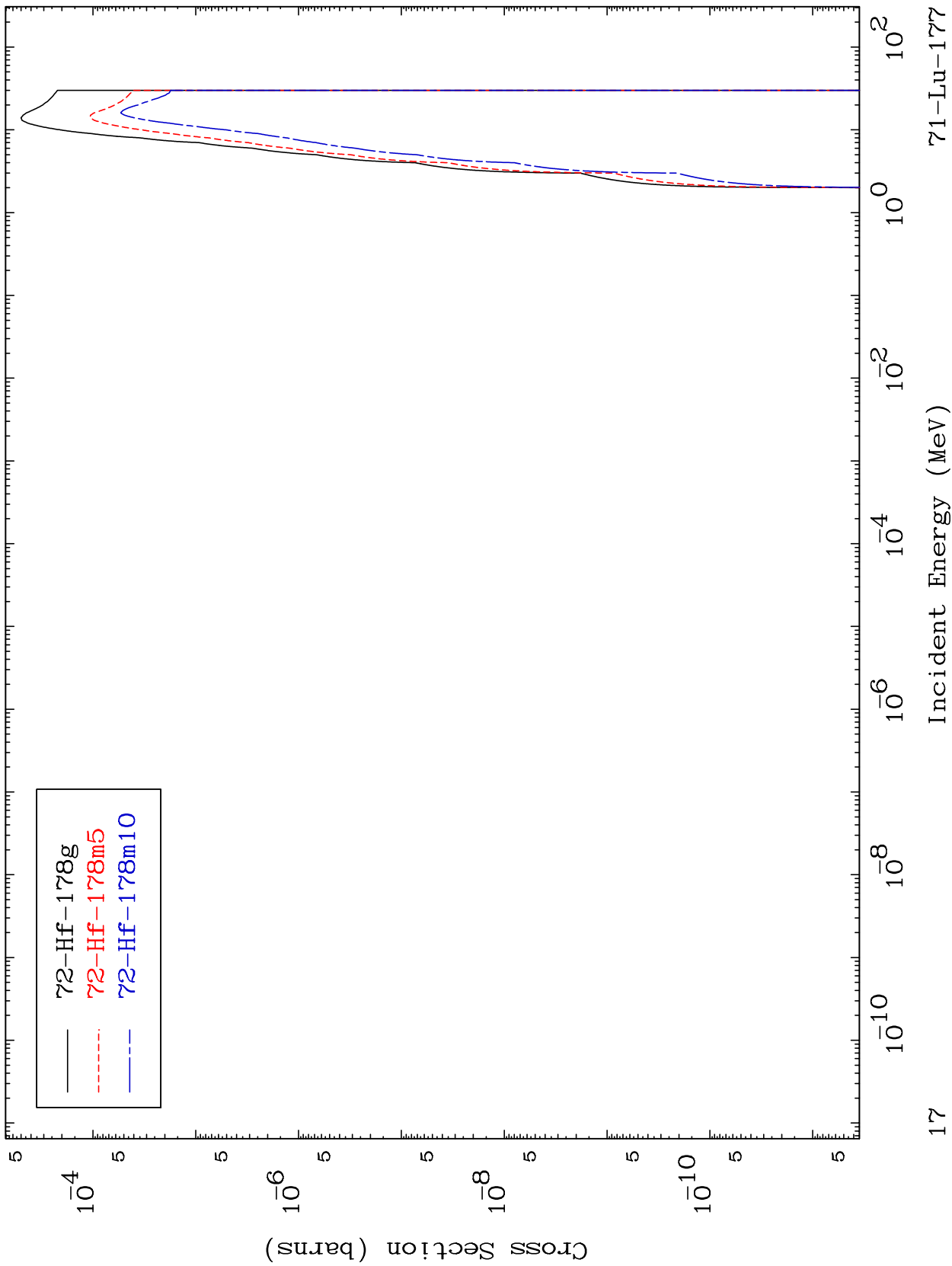
Incident Energy (MeV)

⁷¹Lu-177

MAT 7132

Radionuclide Production Cross Section
(p, γ)

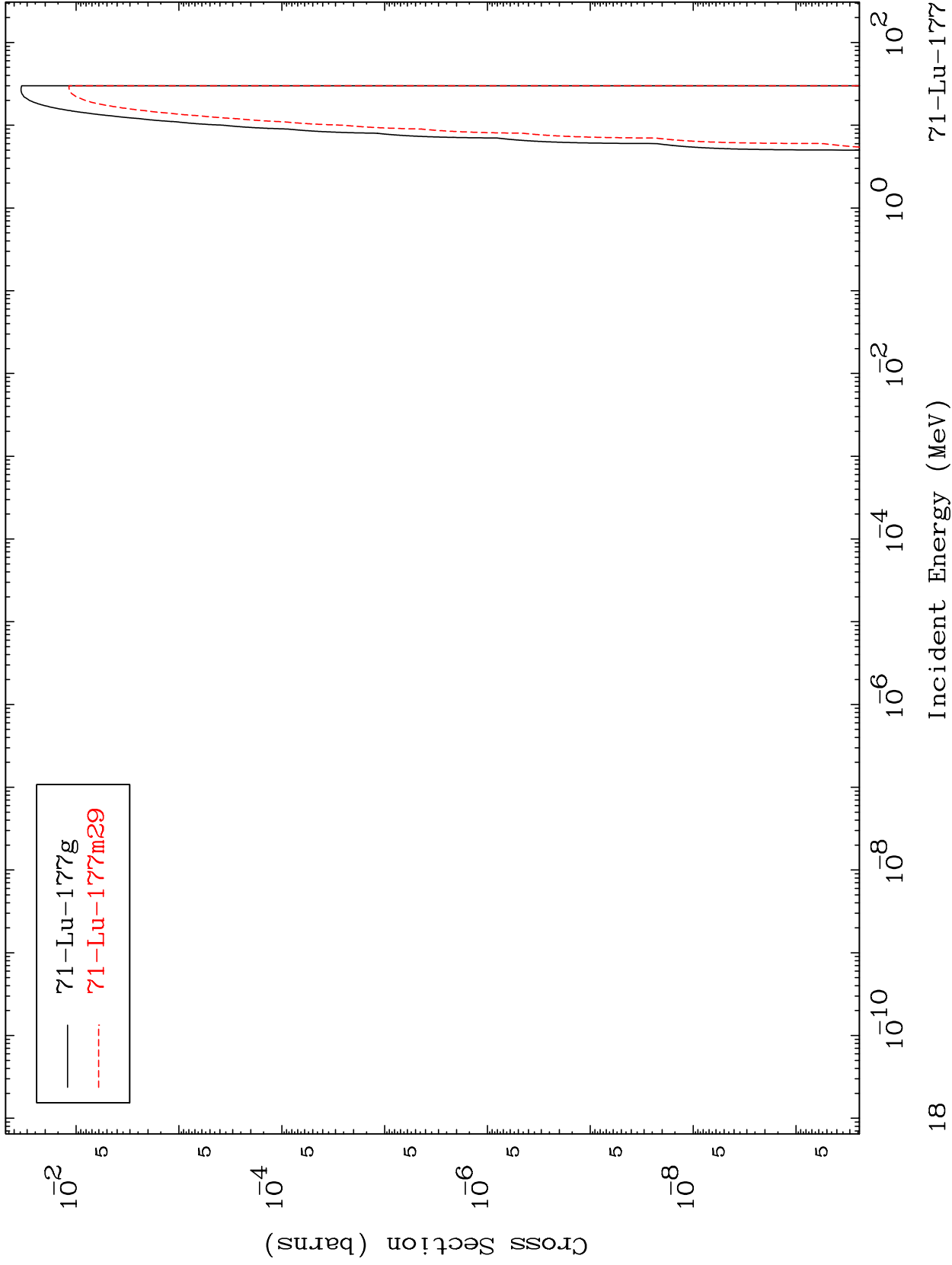
⁷¹Lu-177



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(p,p)
Radionuclide Production Cross Section

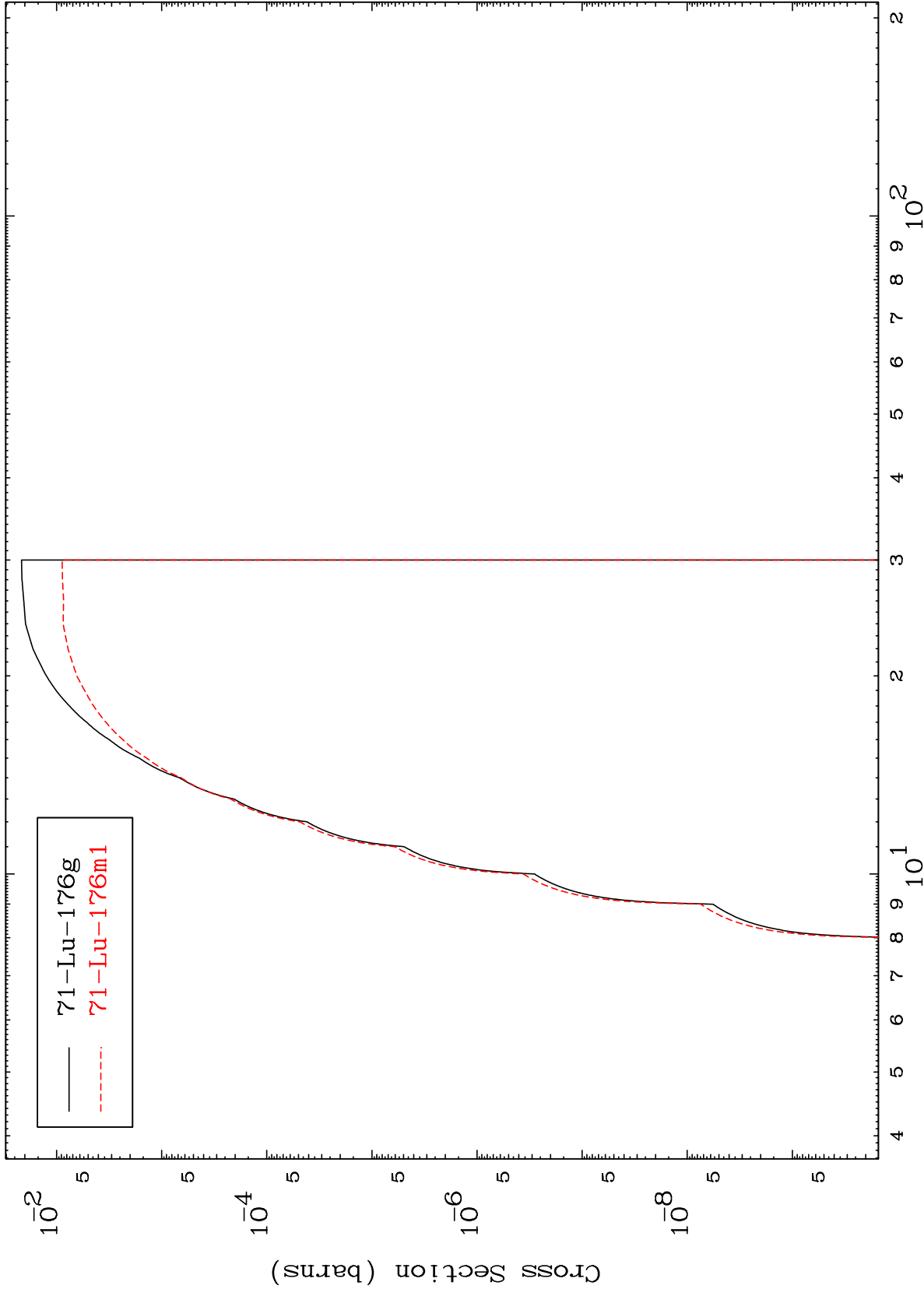
⁷¹Lu-177



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71-Lu-177

(p,d)
Radionuclide Production Cross Section



71-Lu-176g
71-Lu-176m1

19

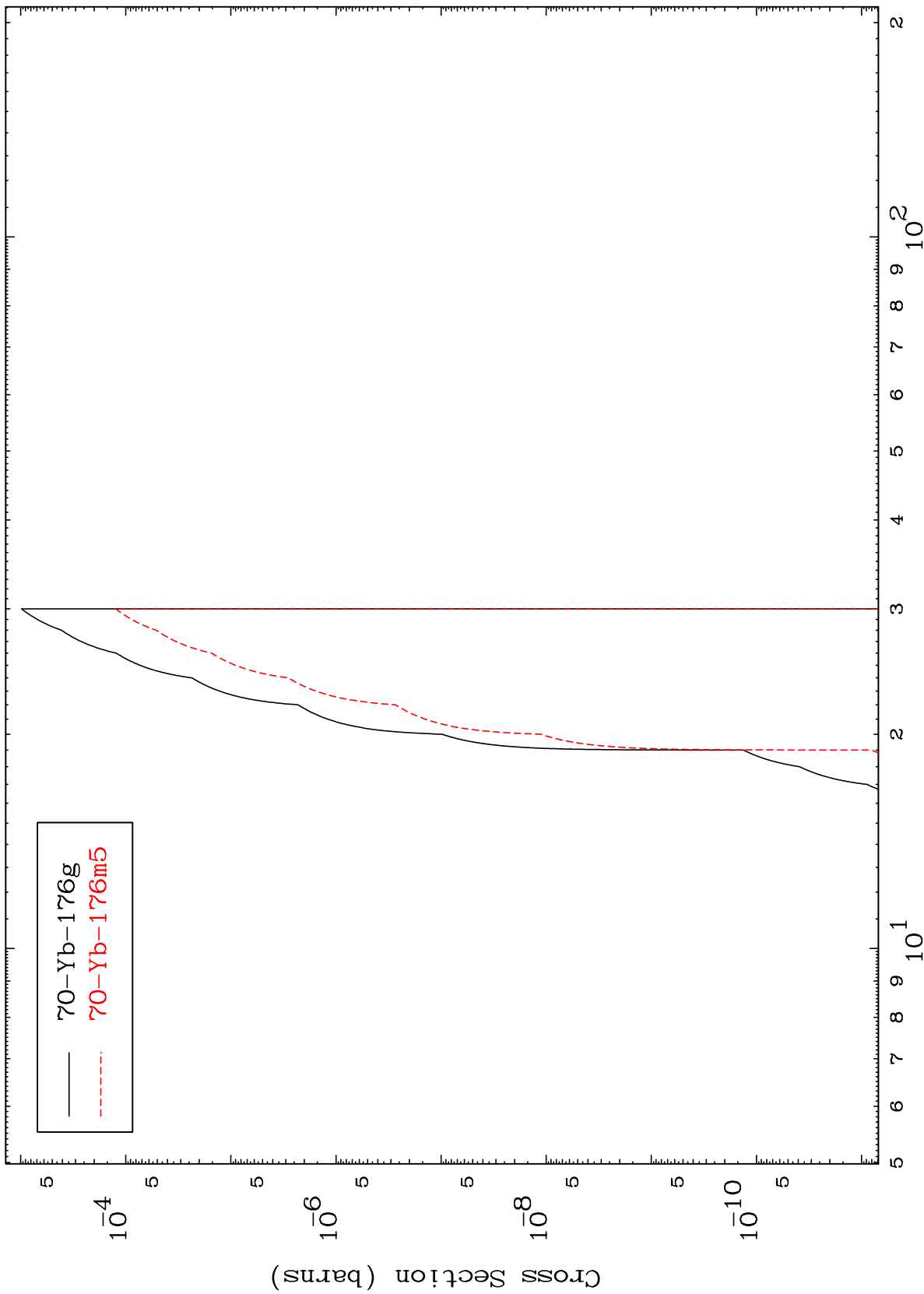
Incident Energy (MeV)

71-Lu-177

MAT 7132

71-Lu-177

(p,2p)
Radionuclide Production Cross Section



— 70-Yb-176g
- - - 70-Yb-176m5

20

Incident Energy (MeV)

71-Lu-177