

Program EVALPLOT
(Version 2018-1)

by

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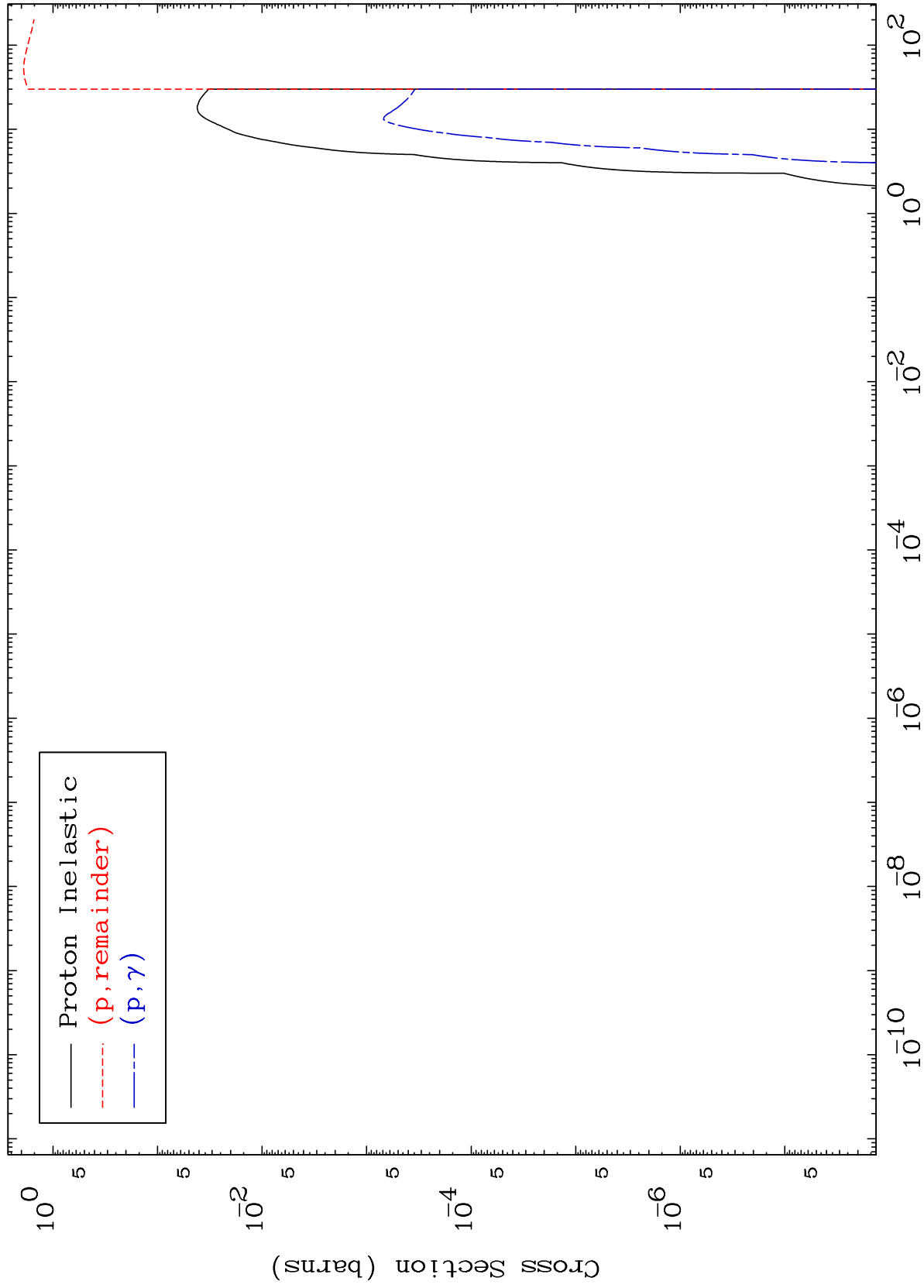
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7137

Proton Major
0 Kelvin Cross Sections

71-Lu-179



1

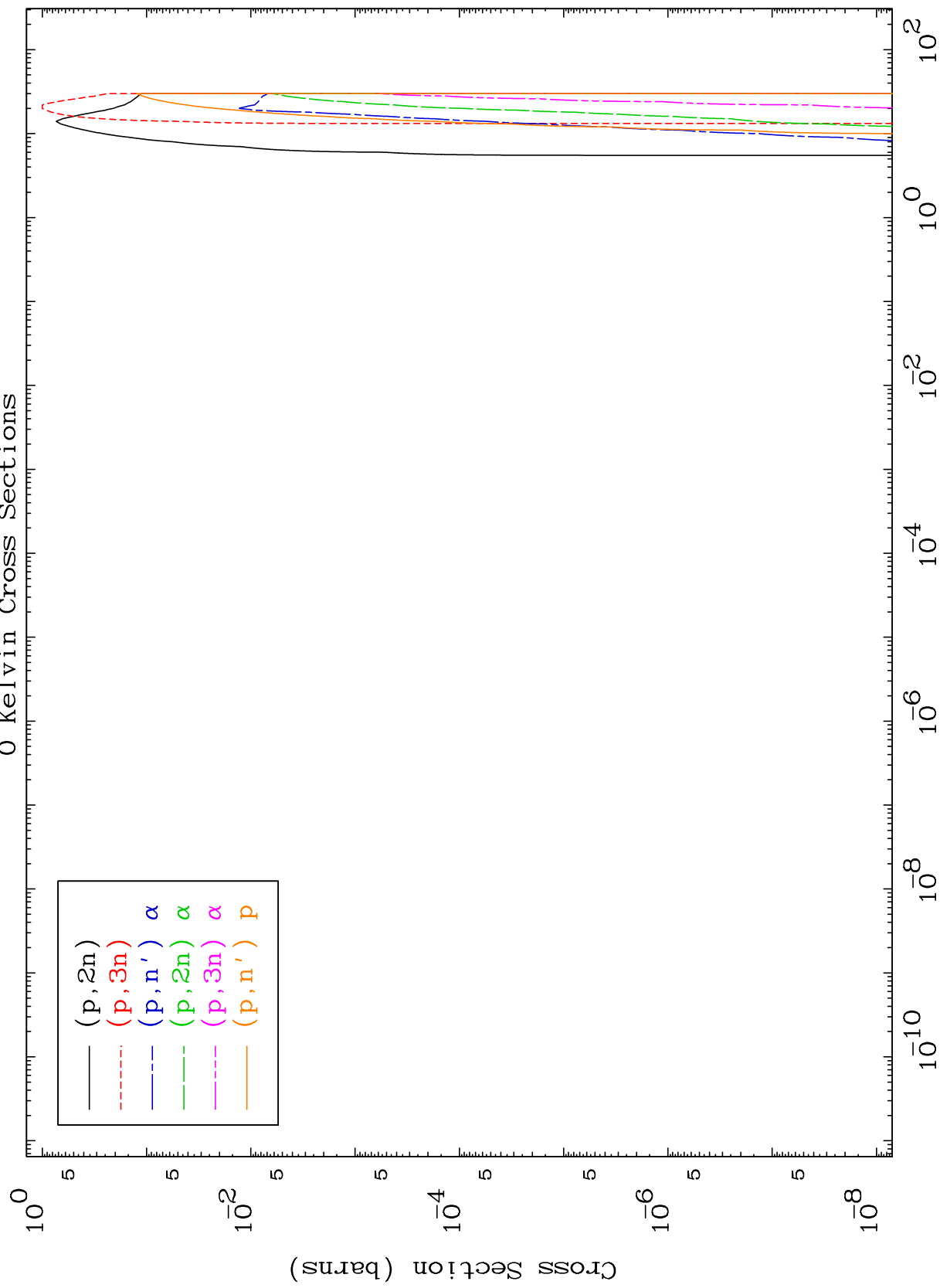
Incident Energy (MeV)

71-Lu-179

MAT 7137

Proton Neutron Production
0 Kelvin Cross Sections

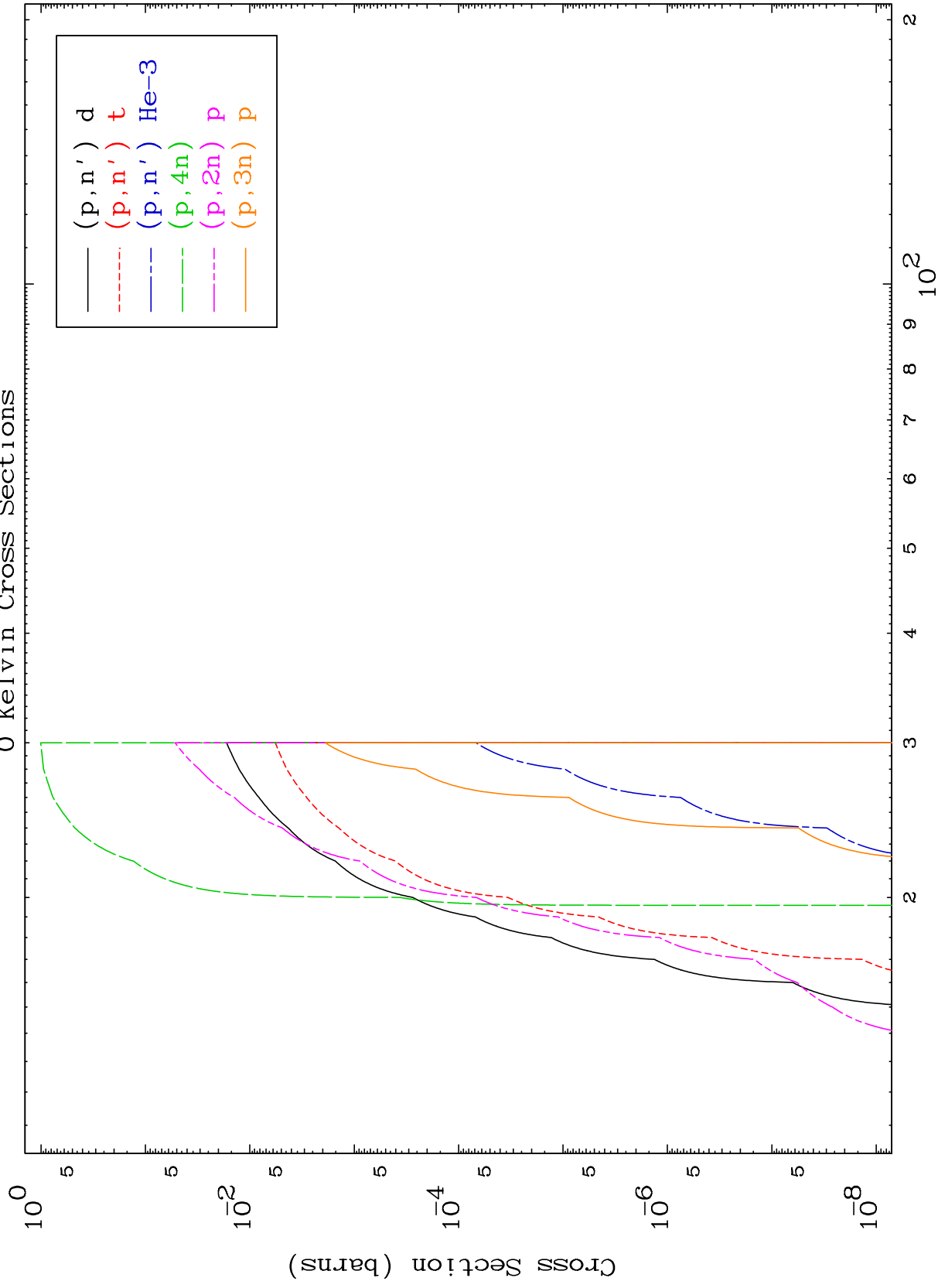
71-Lu-179

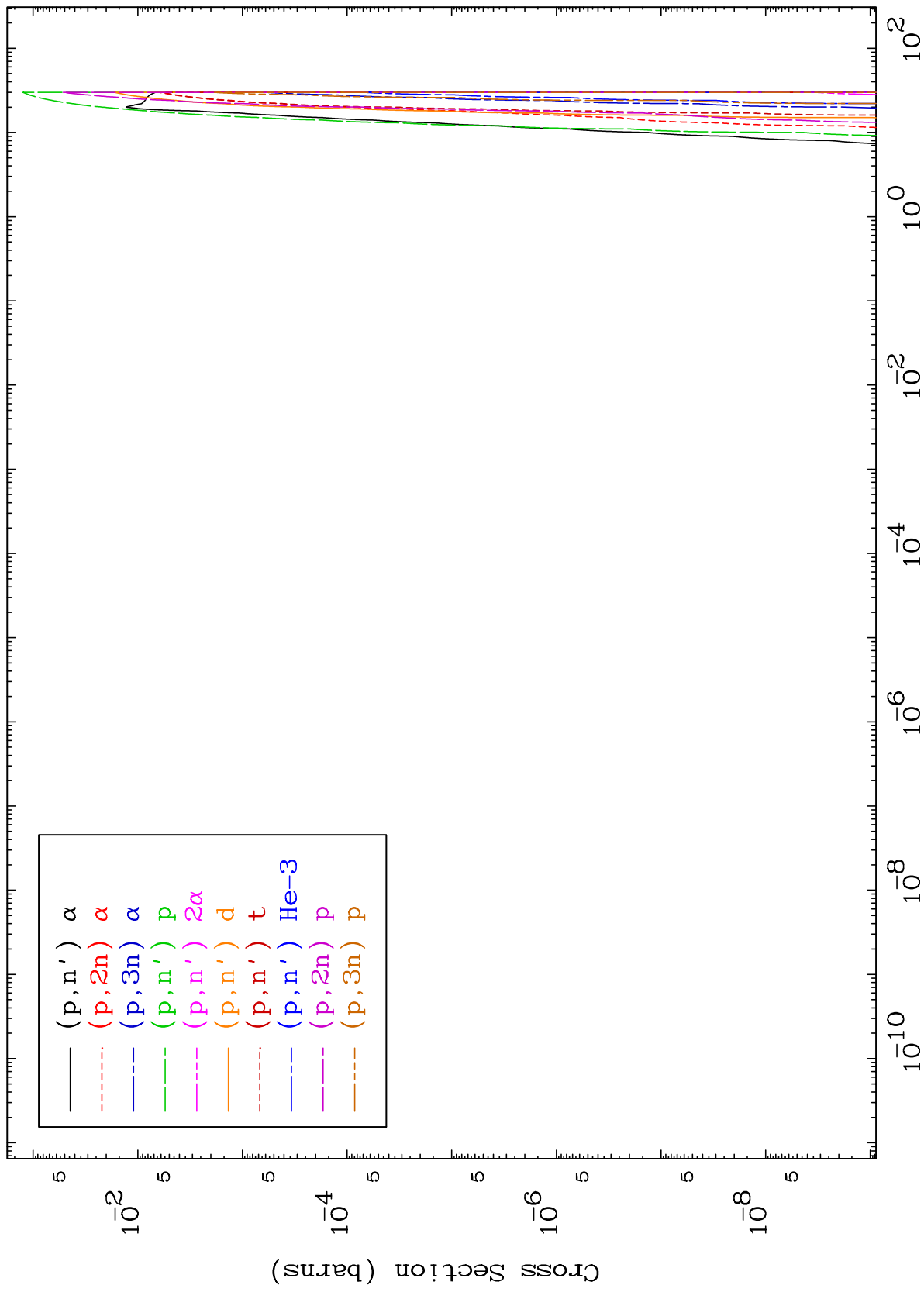


2

Incident Energy (MeV)

71-Lu-179

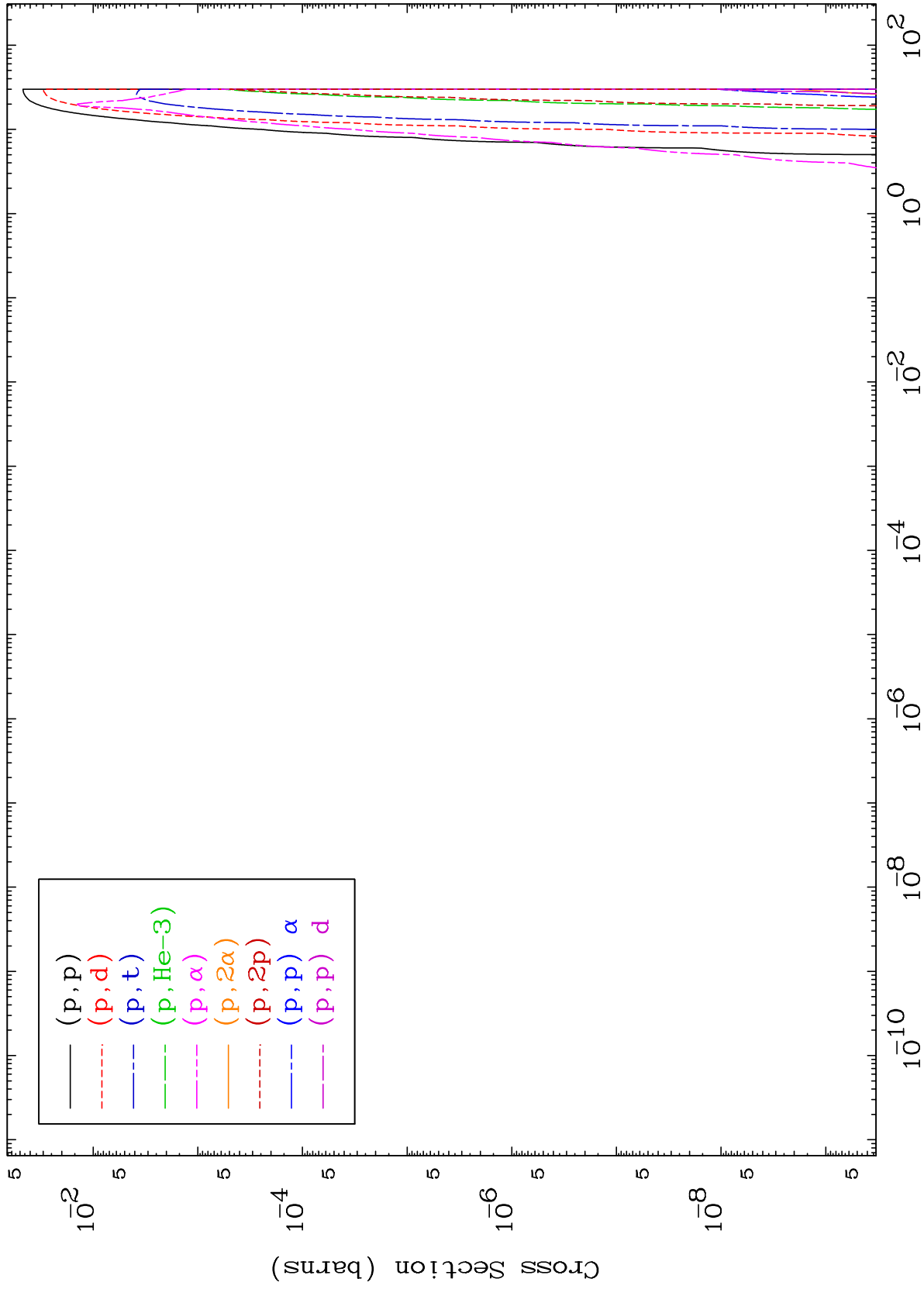




MAT 7137

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-179



5

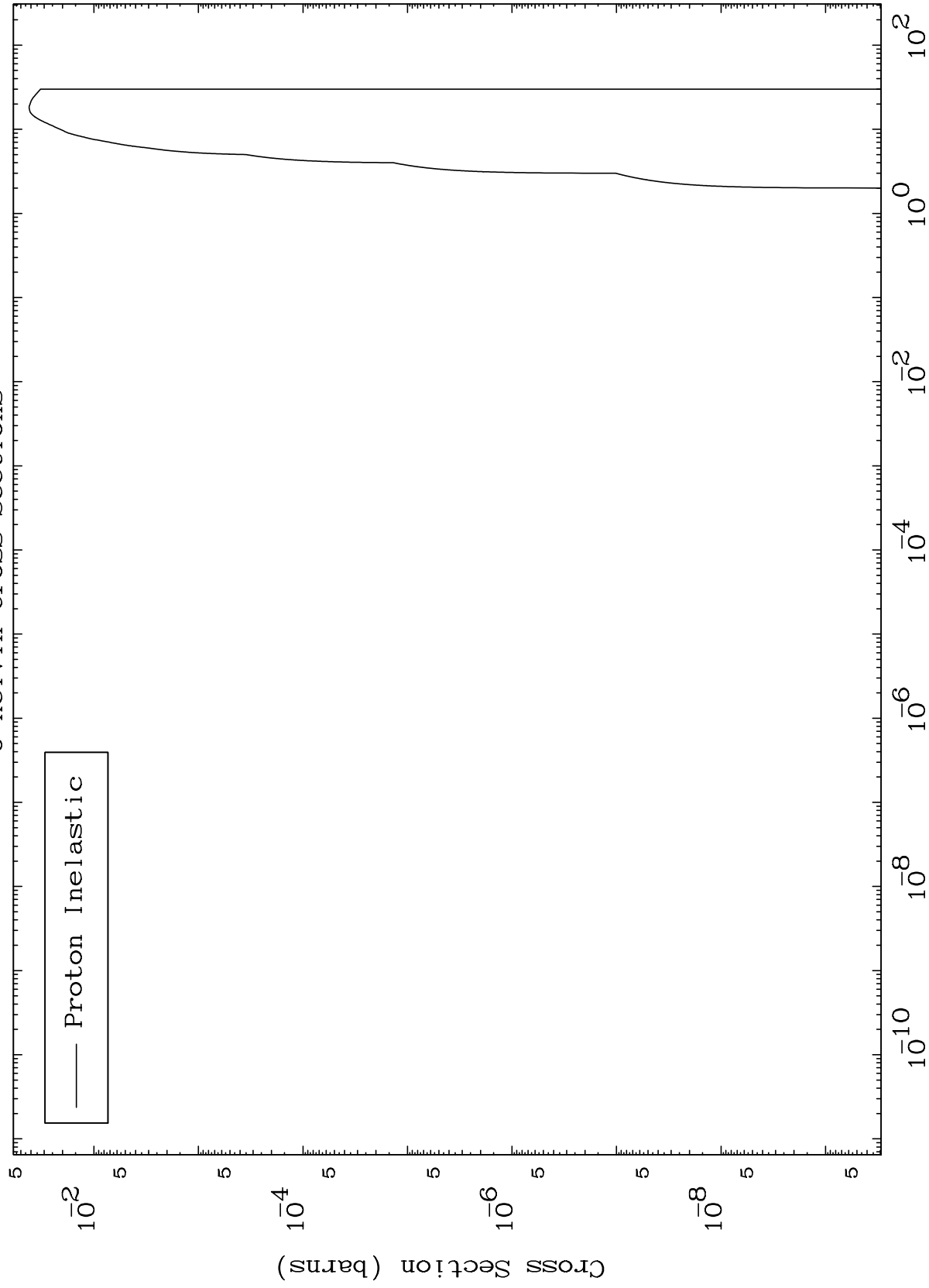
Incident Energy (MeV)

71-Lu-179

MAT 7137

(p,n') Level
0 Kelvin Cross Sections

71-Lu-179



6

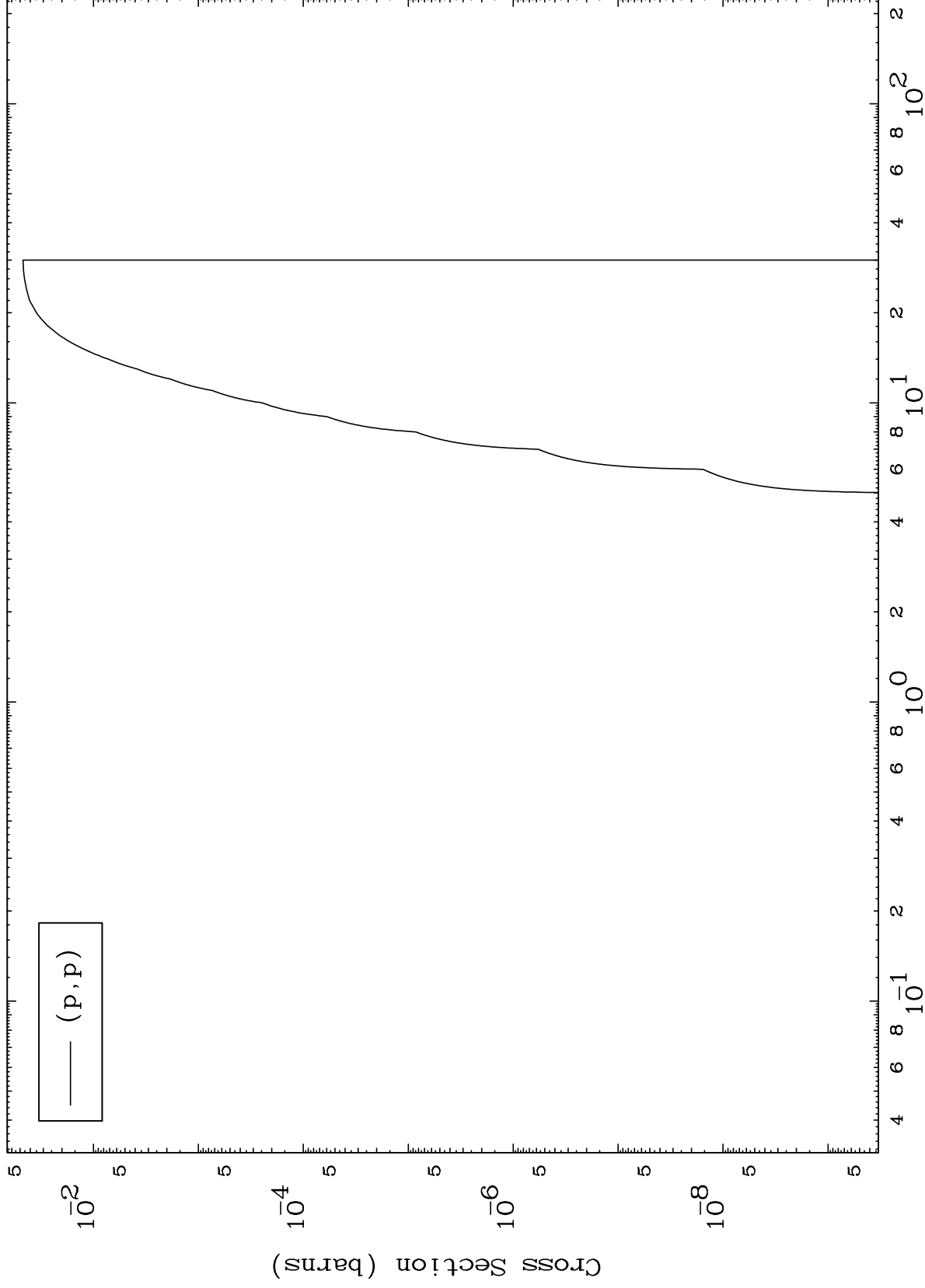
Incident Energy (MeV)

71-Lu-179

MAT 7137

71-Lu-179

(p,p) Levels
0 Kelvin Cross Sections



7

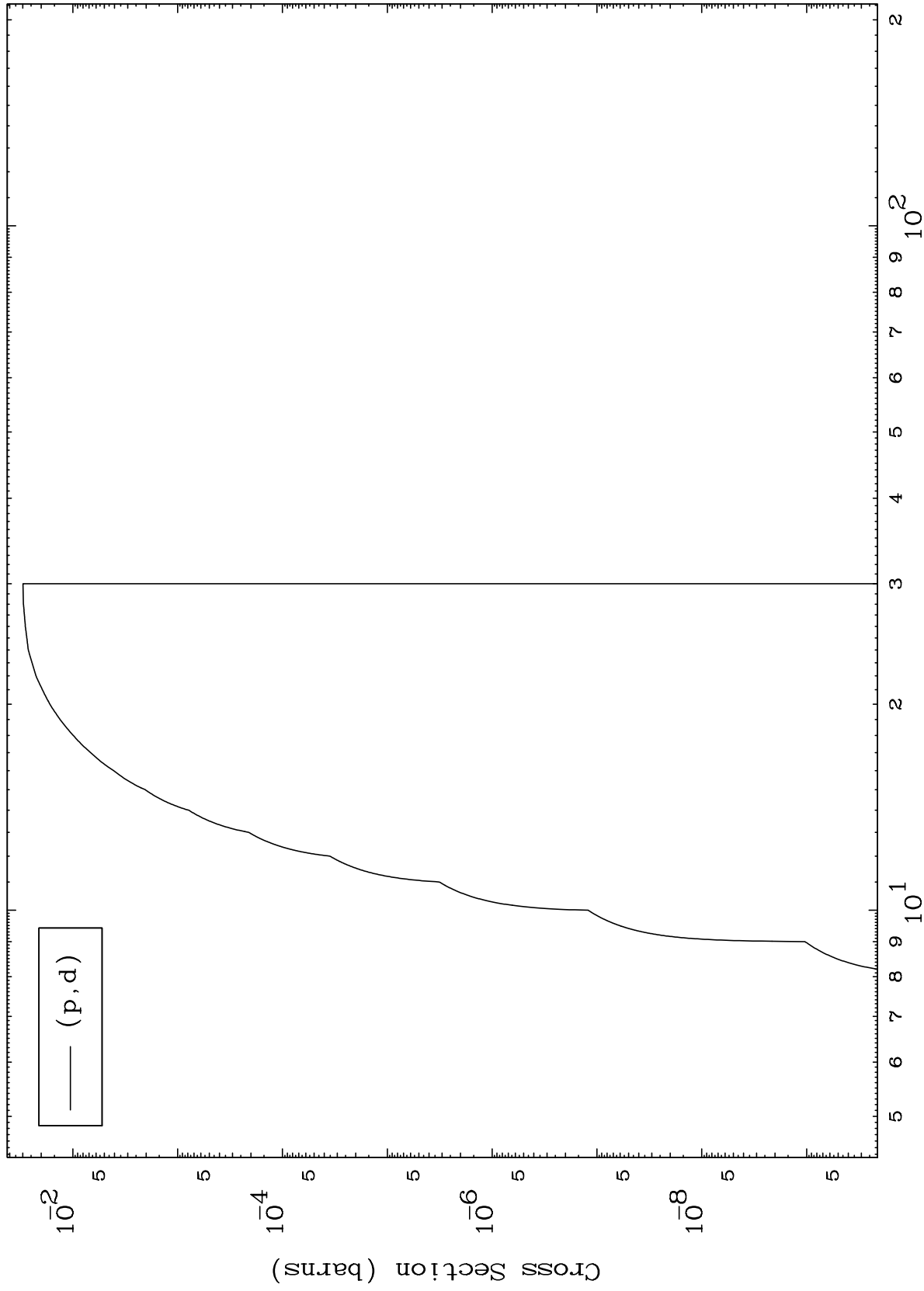
Incident Energy (MeV)

71-Lu-179

MAT 7137

71-Lu-179

(p,d) Levels
0 Kelvin Cross Sections



8

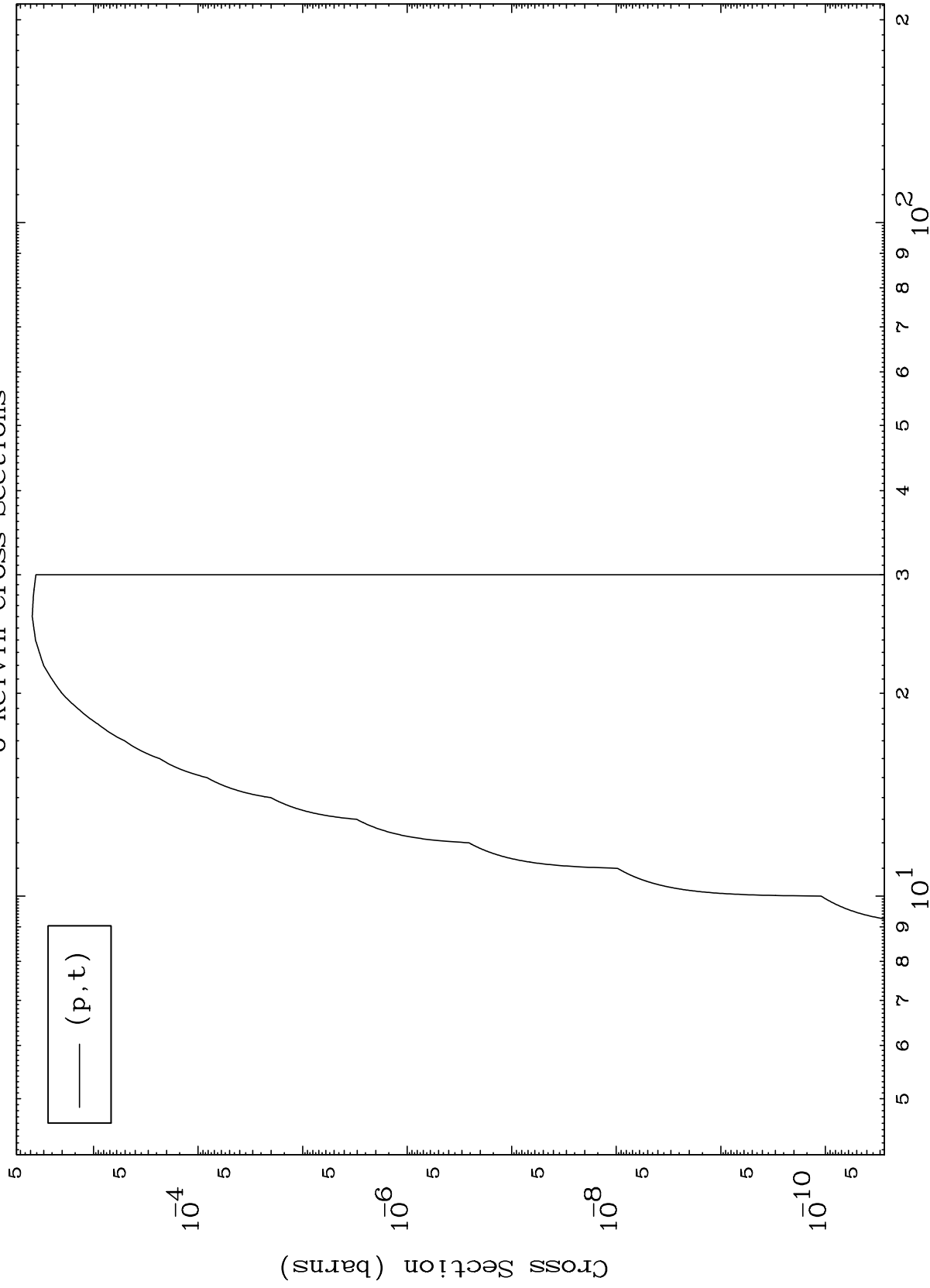
Incident Energy (MeV)

71-Lu-179

MAT 7137

71-Lu-179

(p,t) Levels
0 Kelvin Cross Sections



9

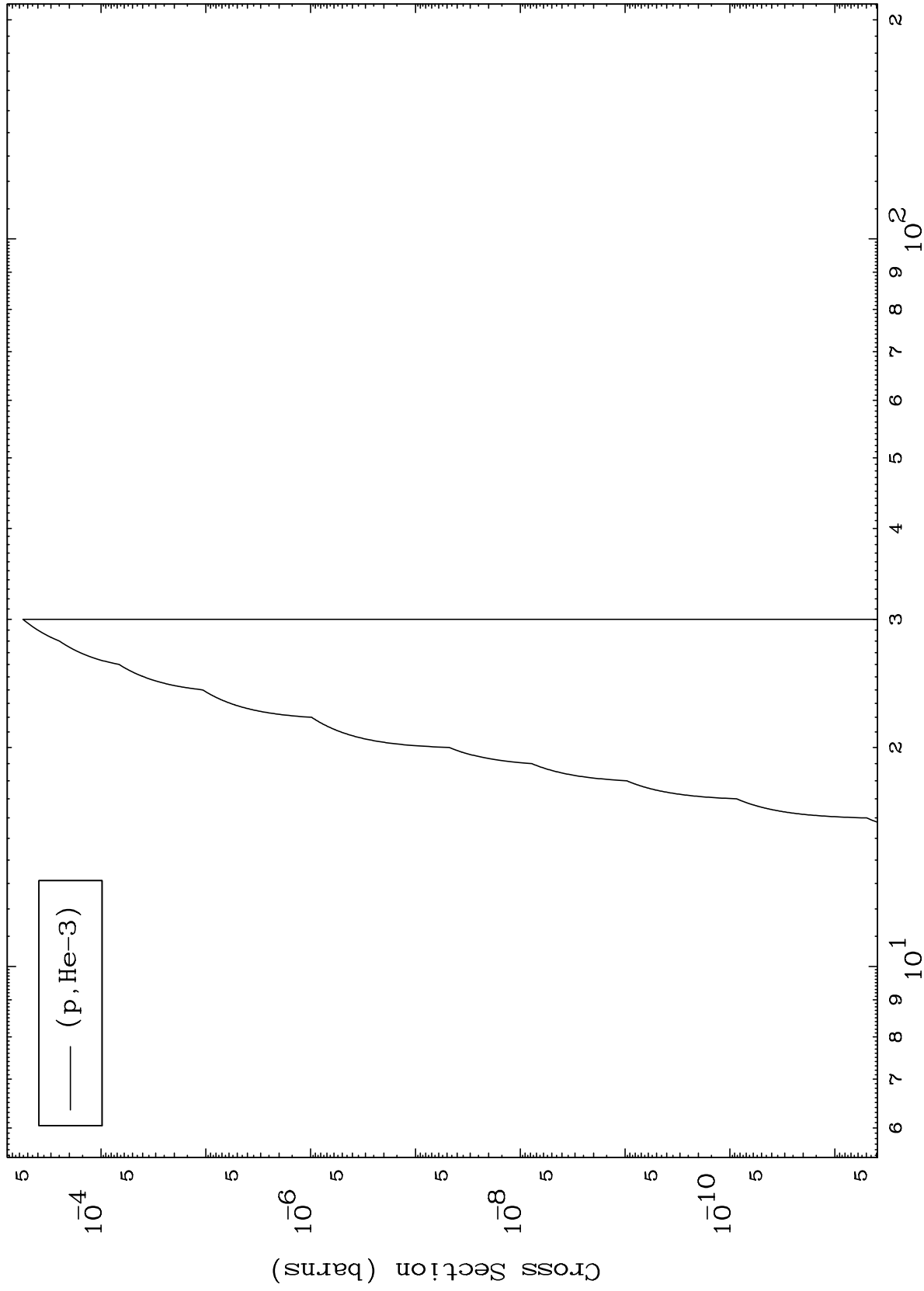
Incident Energy (MeV)

71-Lu-179

MAT 7137

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-179



10

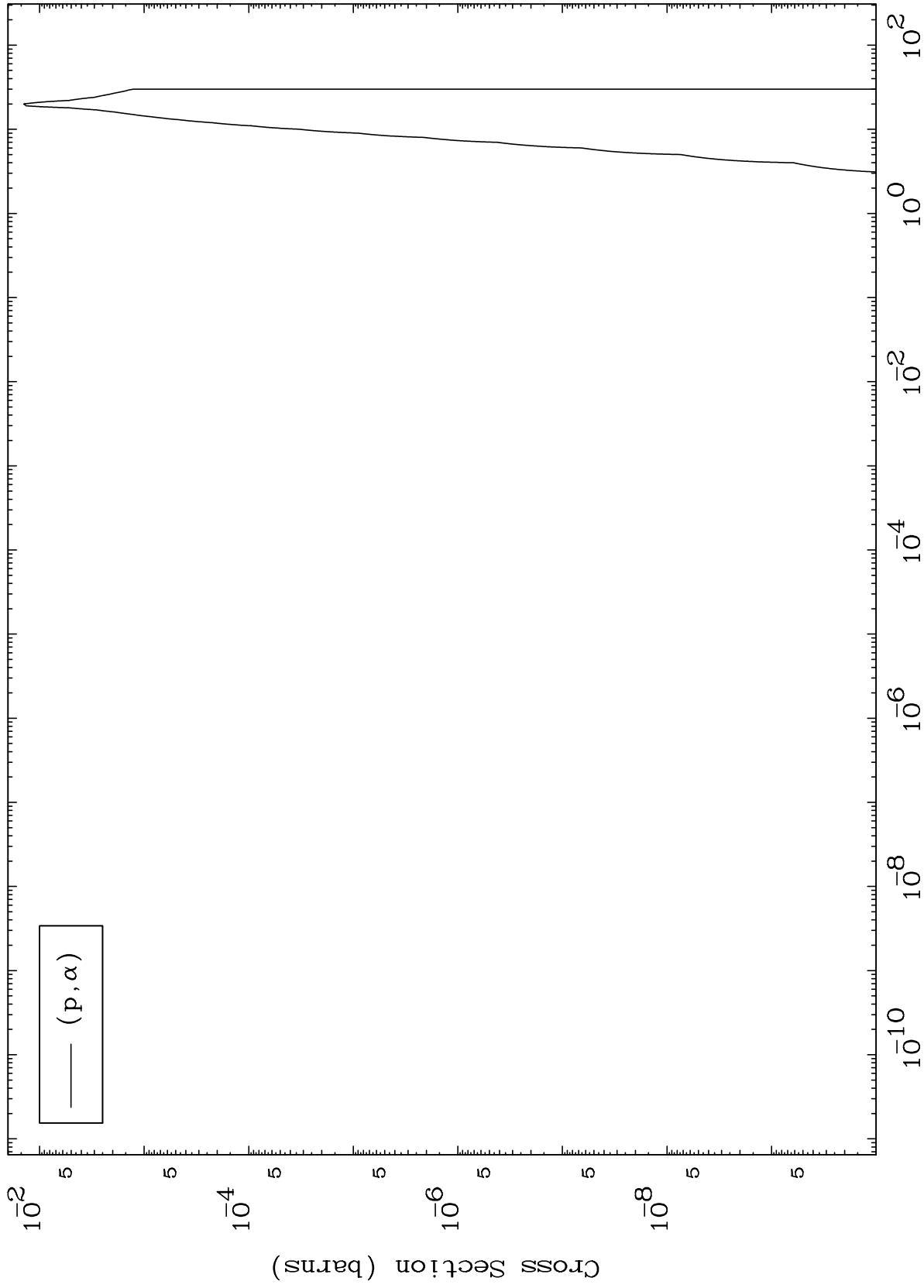
Incident Energy (MeV)

71-Lu-179

MAT 7137

(p, α) Levels
0 Kelvin Cross Sections

71-Lu-179



11

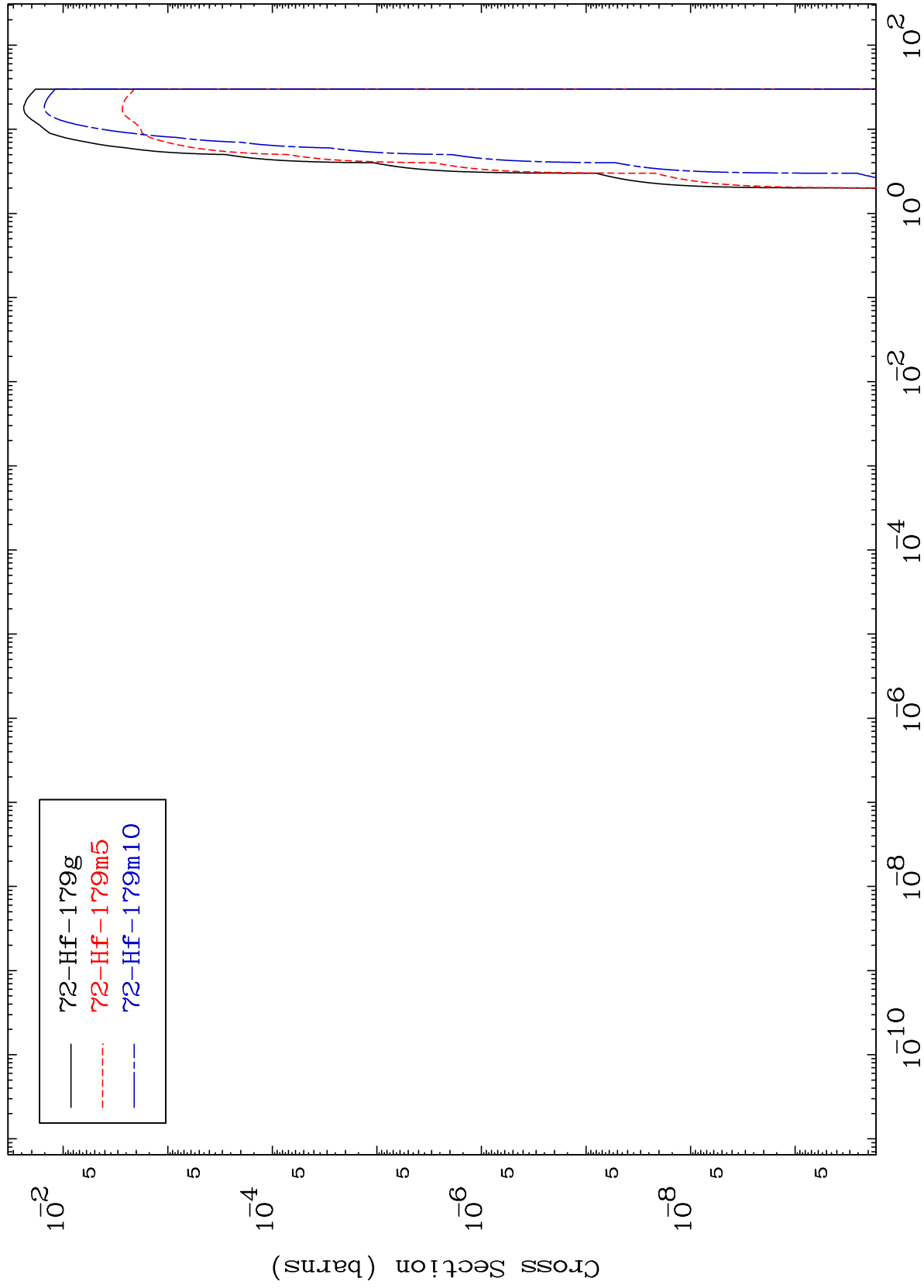
Incident Energy (MeV)

71-Lu-179

MAT 7137

Proton Inelastic
Radionuclide Production Cross Section

71-Lu-179



12

Incident Energy (MeV)

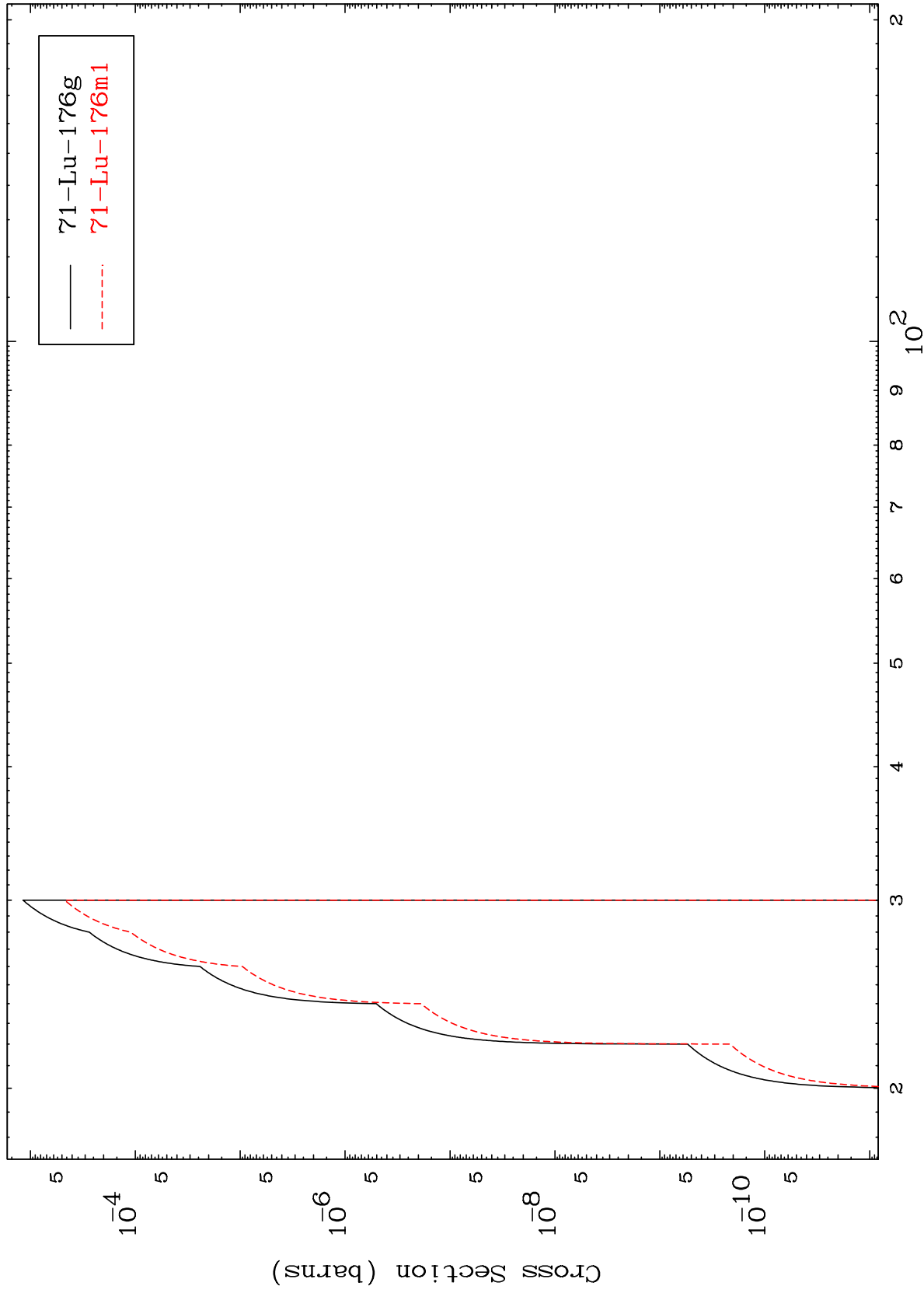
71-Lu-179

MAT 7137

(p,2n) d

⁷¹Lu-179

Radionuclide Production Cross Section



13

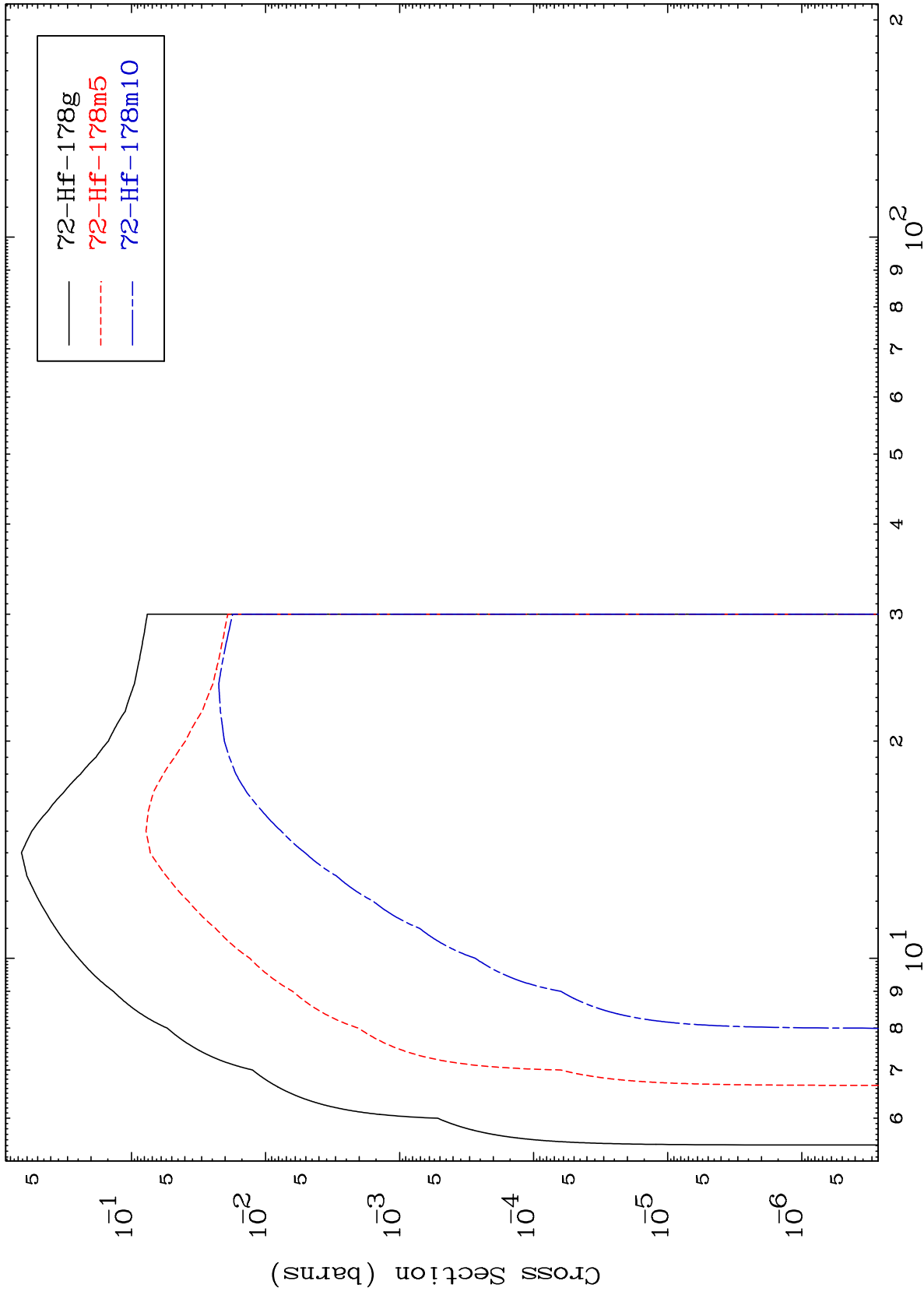
Incident Energy (MeV)

⁷¹Lu-179

MAT 7137

71-Lu-179

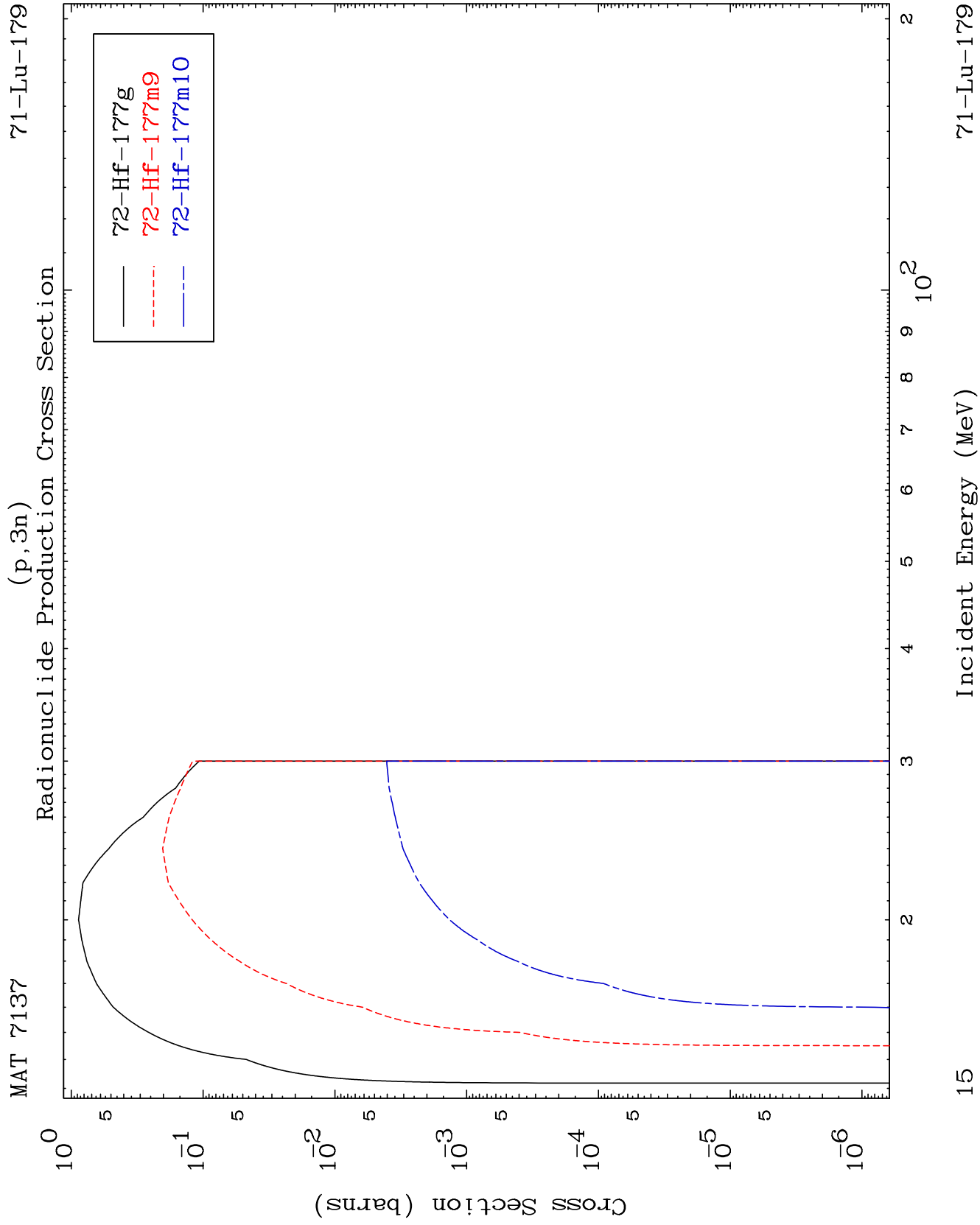
(p,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

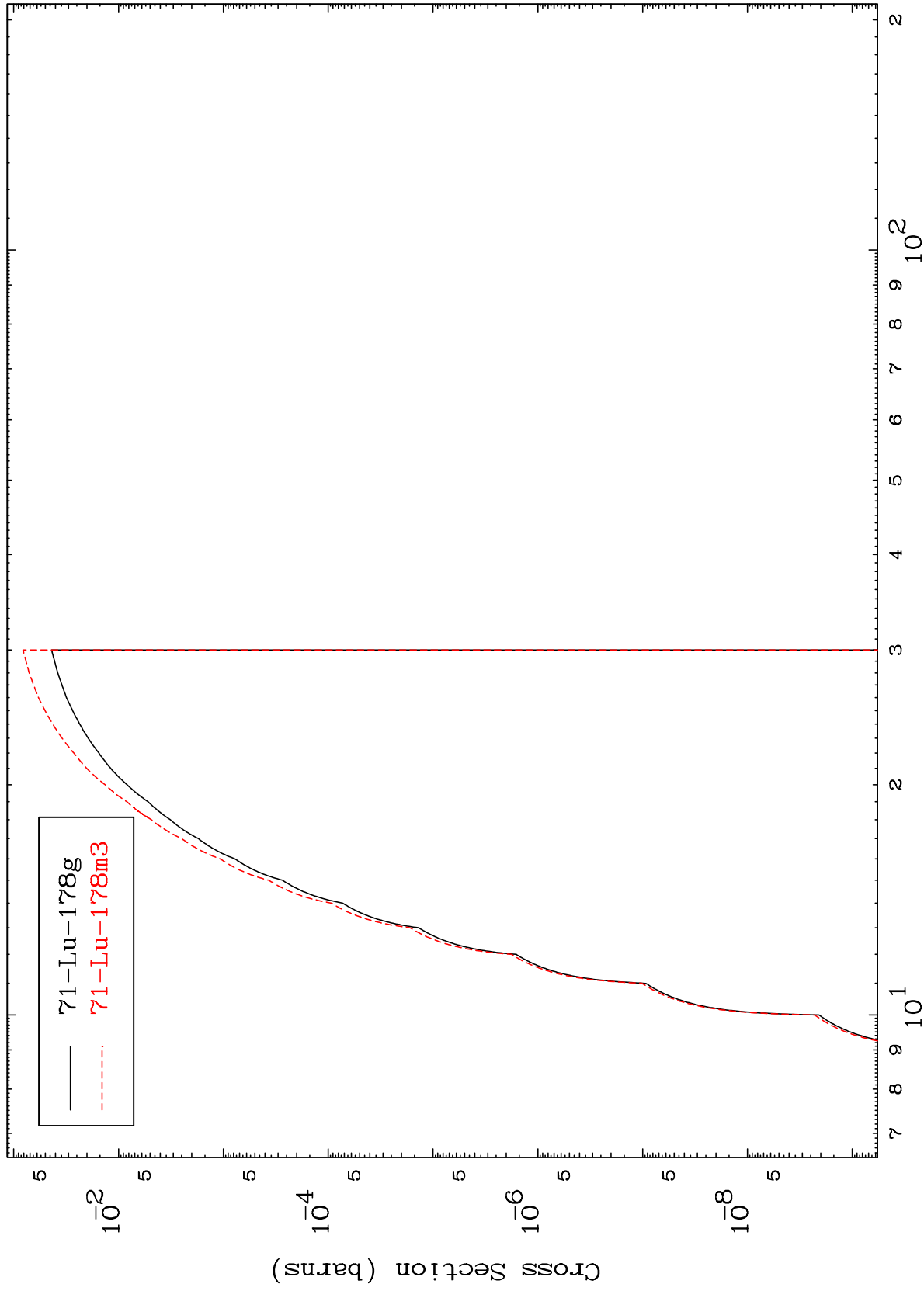
71-Lu-179



MAT 7137

71-Lu-179

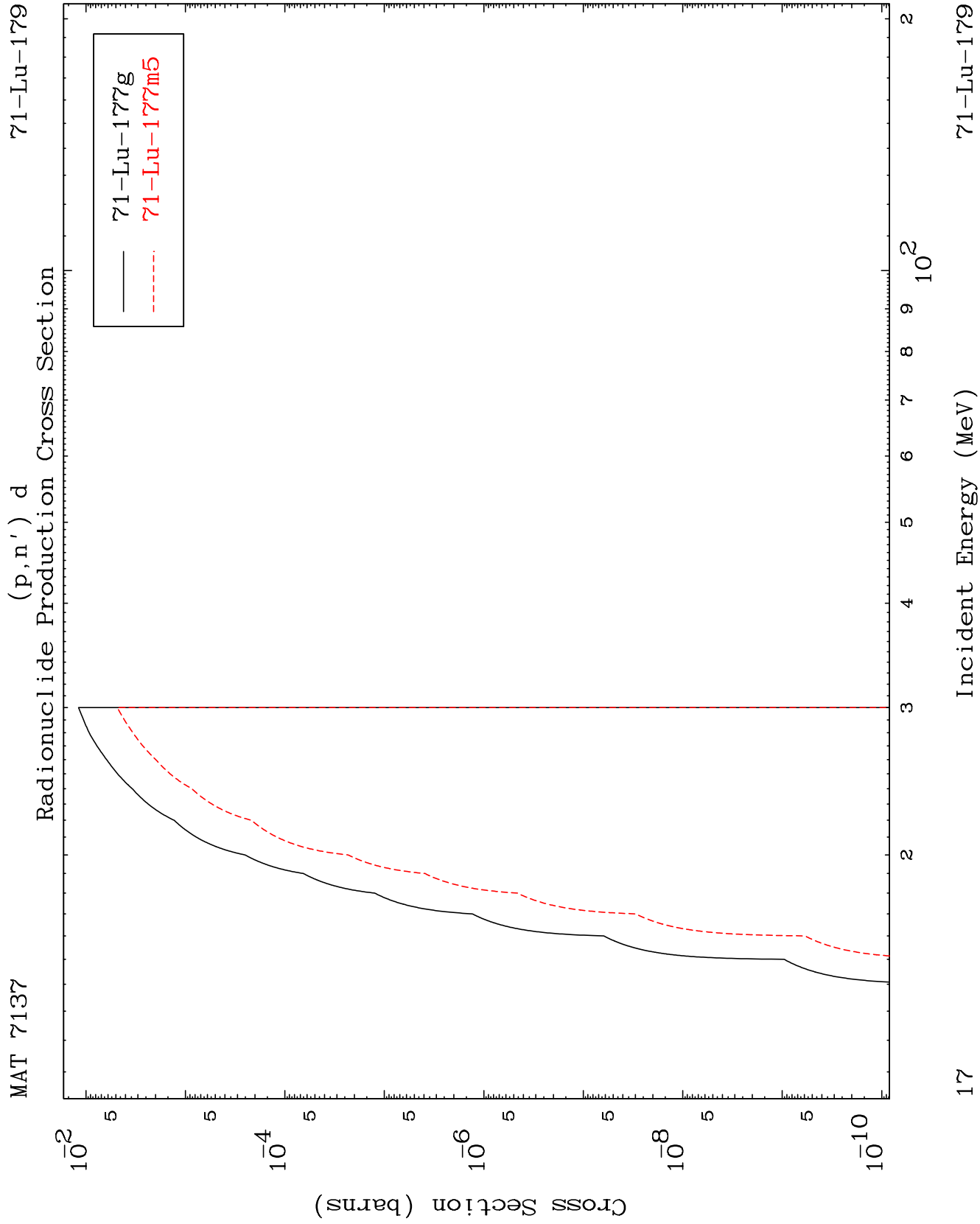
(p,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

71-Lu-179

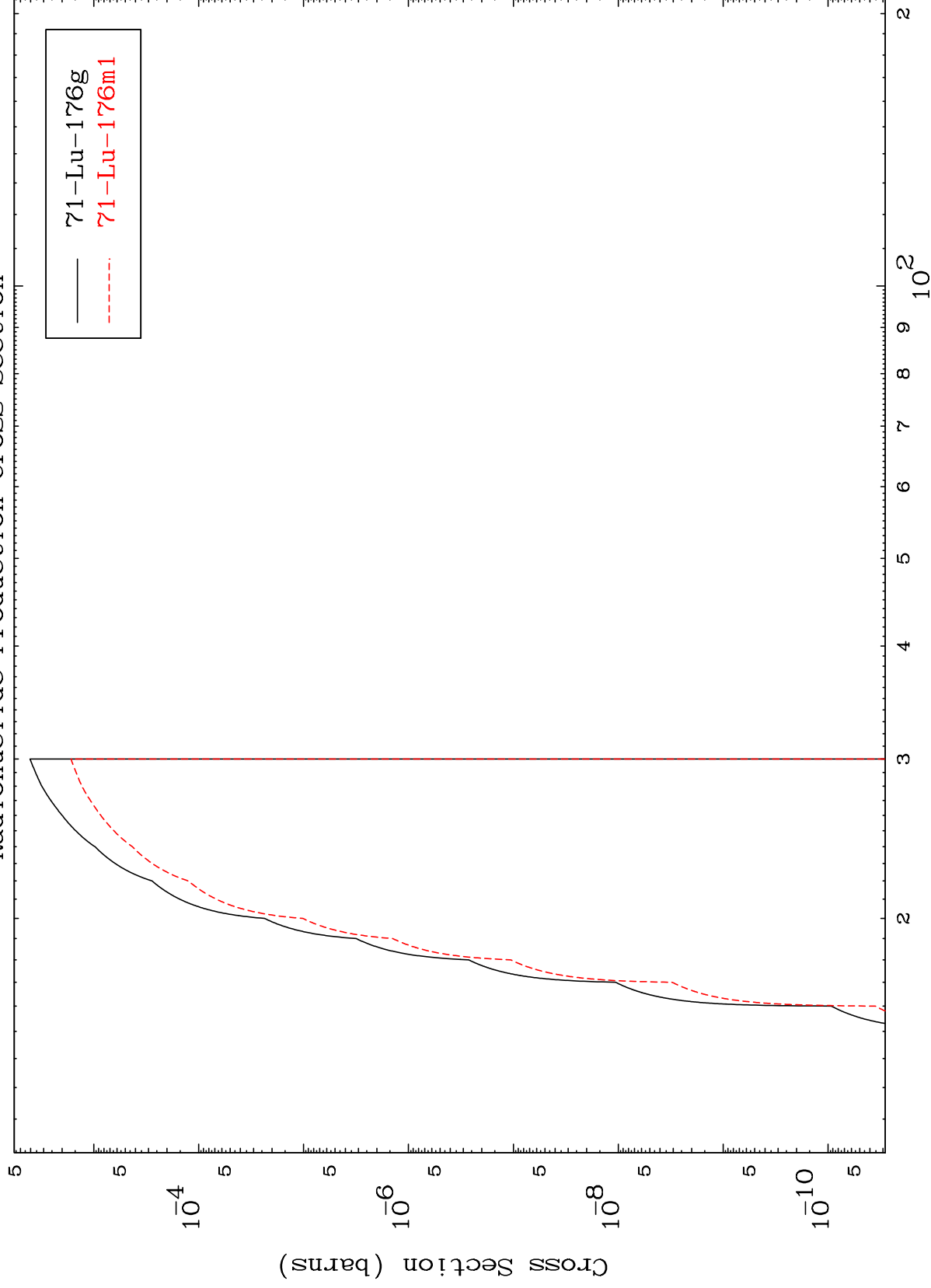


MAT 7137

(p,n') t

⁷¹Lu-179

Radionuclide Production Cross Section

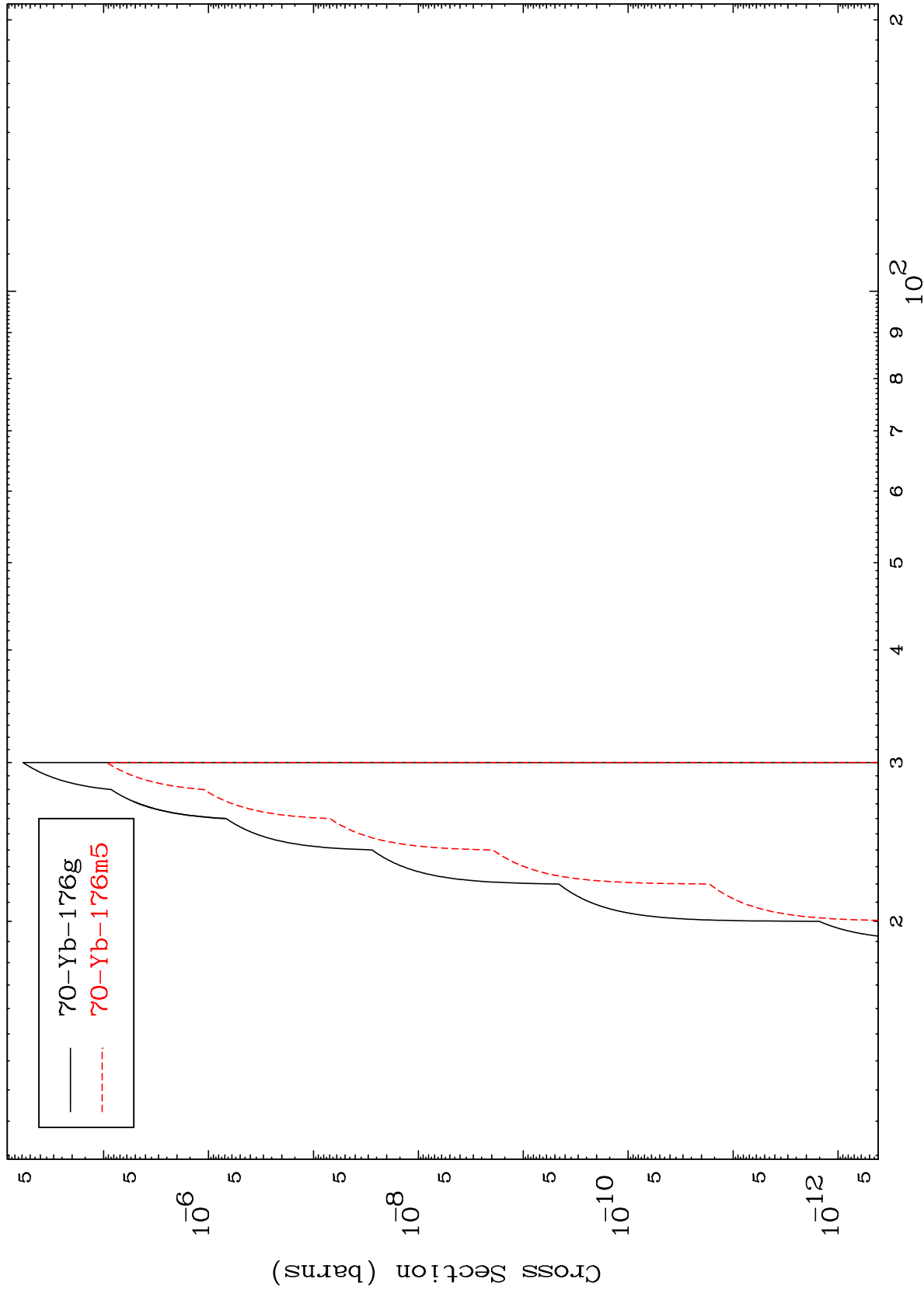


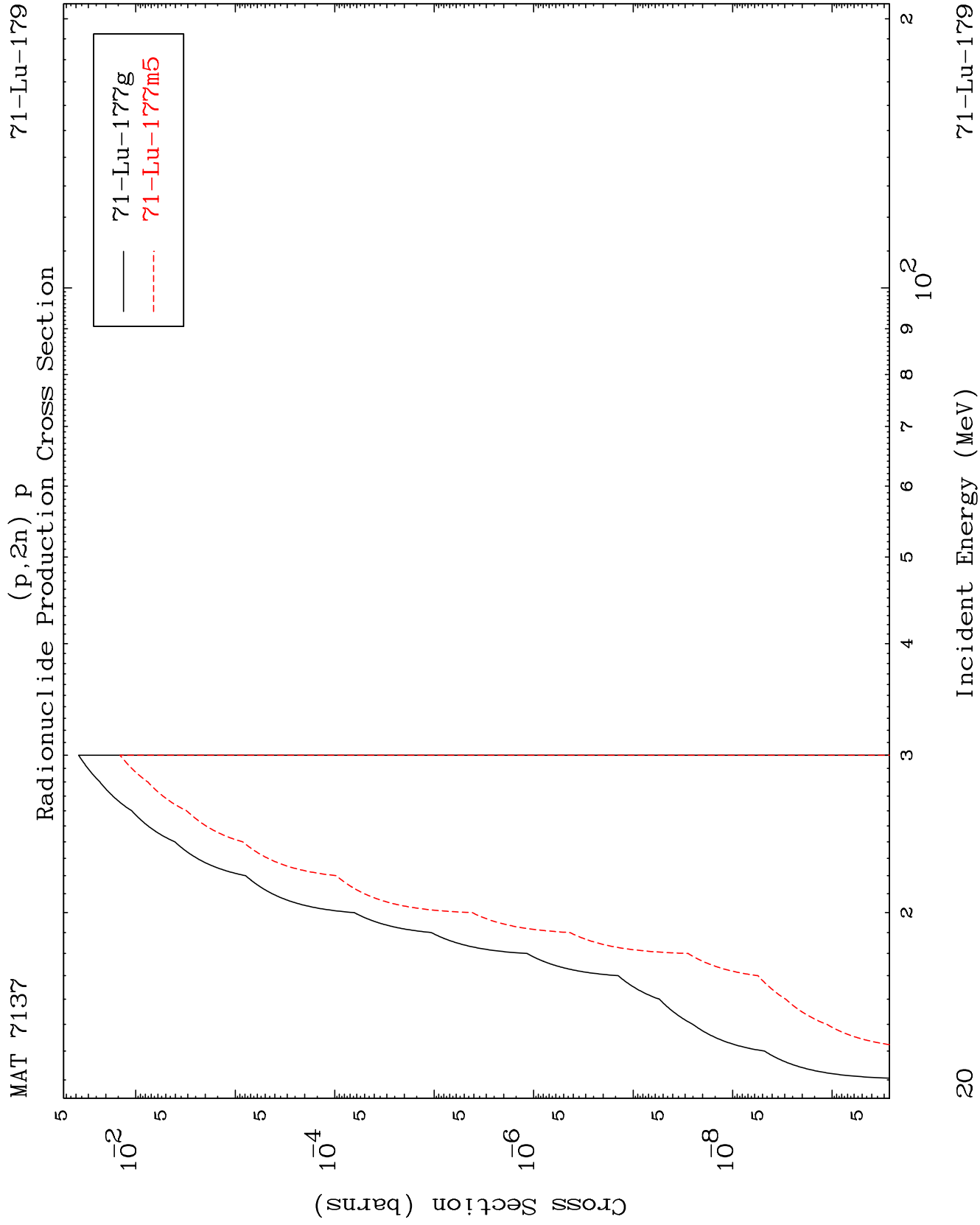
18

Incident Energy (MeV)

⁷¹Lu-179

Radionuclide Production Cross Section



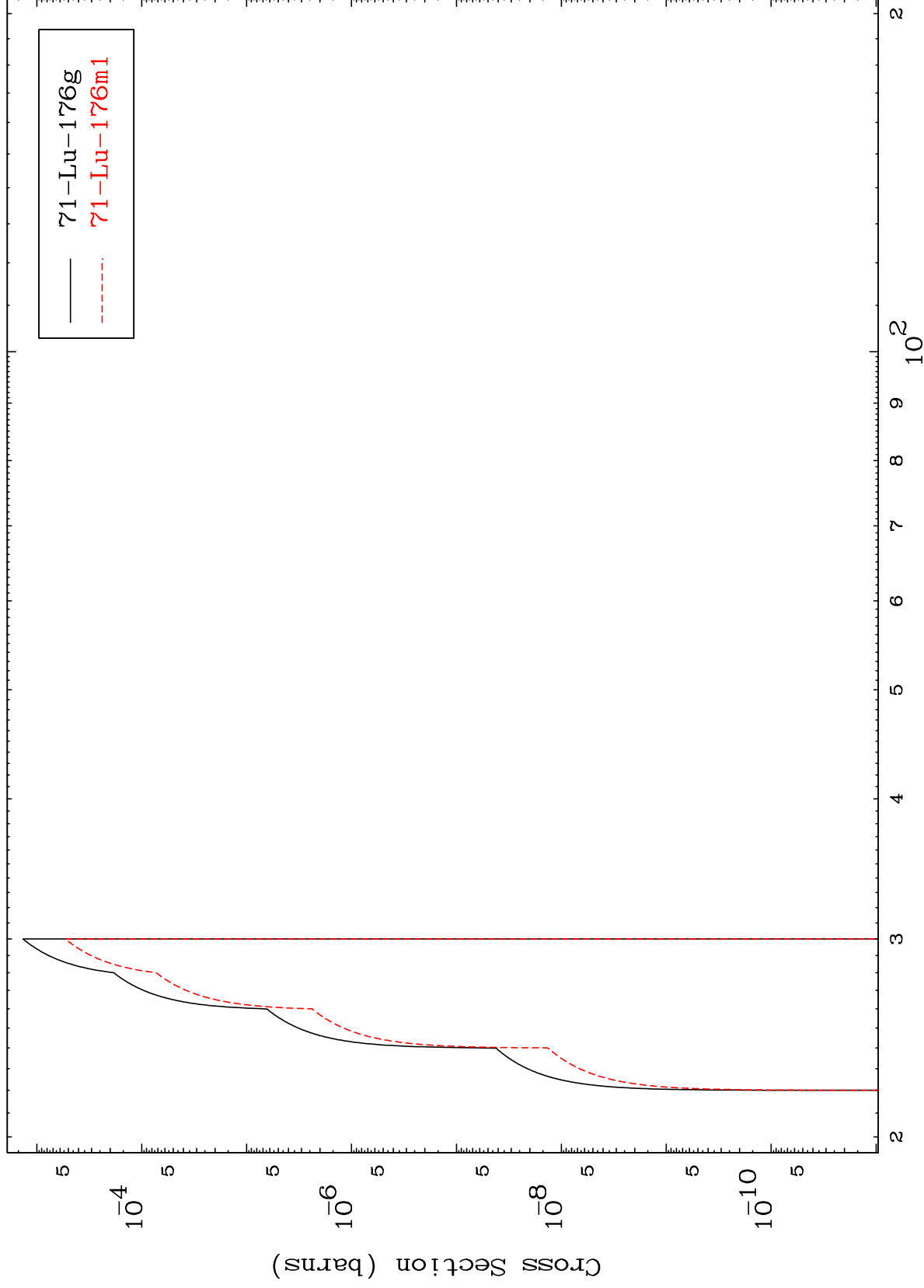


MAT 7137

(p,3n) p

⁷¹Lu-179

Radionuclide Production Cross Section

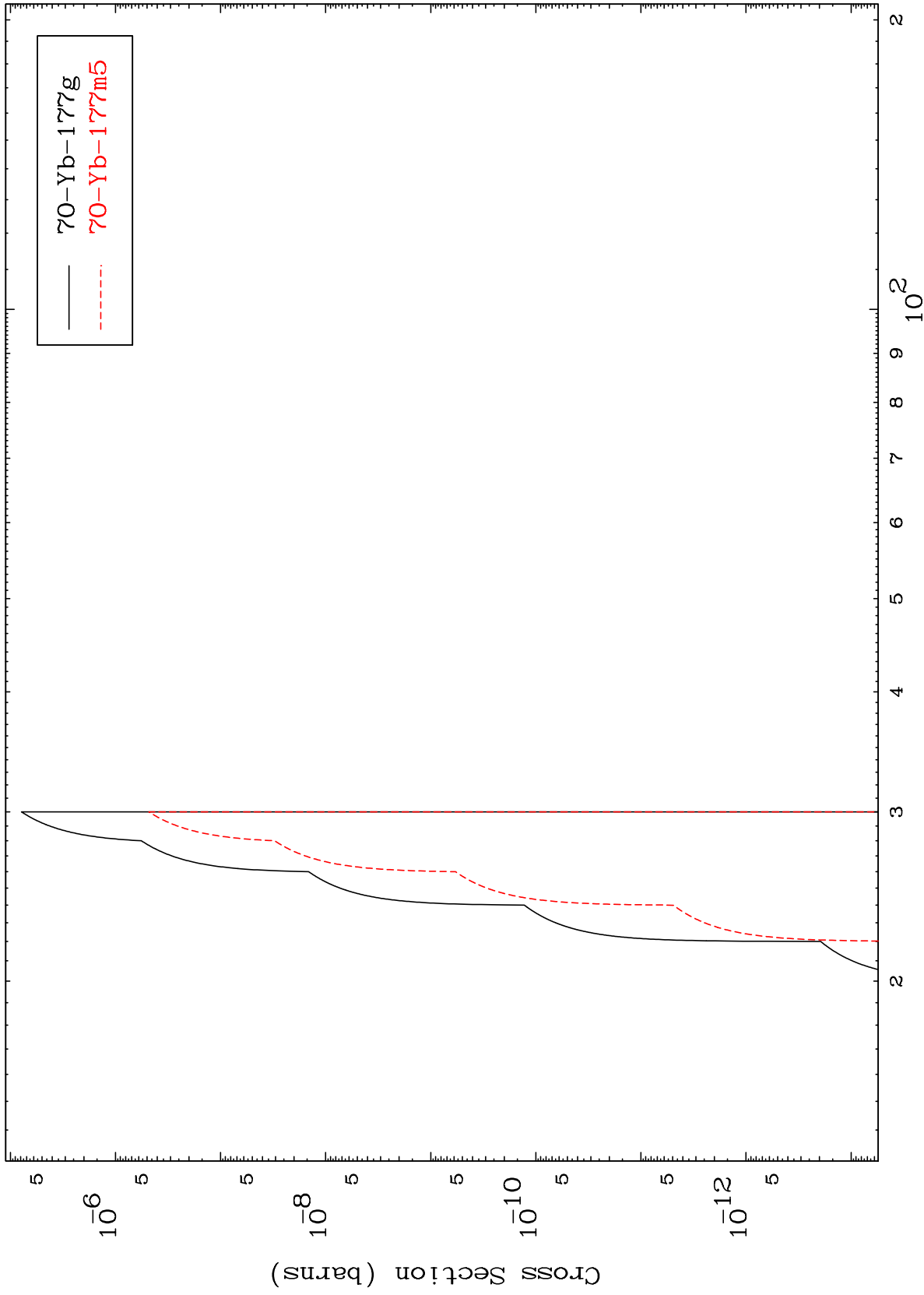


21

Incident Energy (MeV)

⁷¹Lu-179

(p,2n) p
Radionuclide Production Cross Section

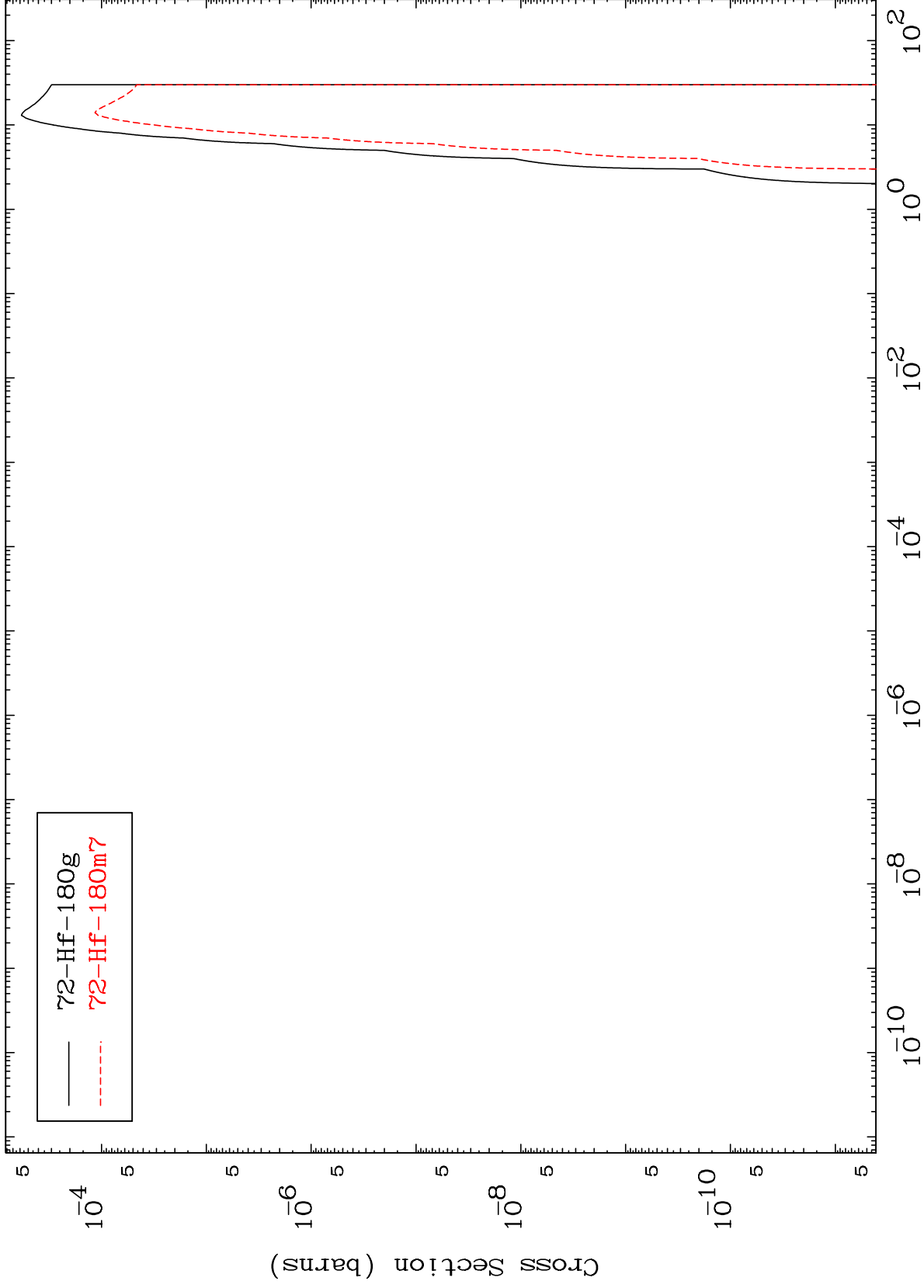


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(p, γ)

$^{71}\text{Lu-179}$

Radionuclide Production Cross Section



23

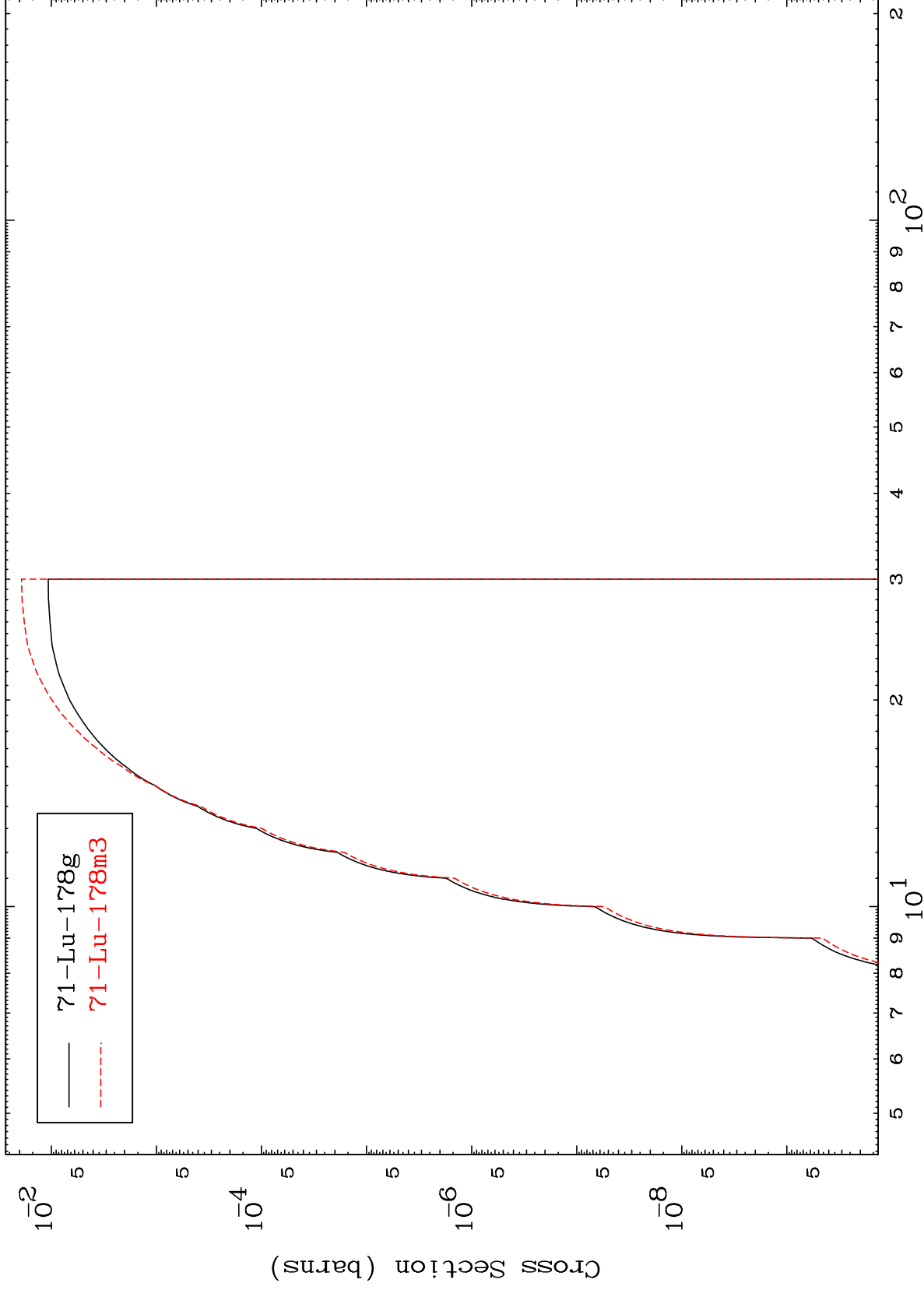
Incident Energy (MeV)

$^{71}\text{Lu-179}$

MAT 7137

71-Lu-179

(p,d)
Radionuclide Production Cross Section



24

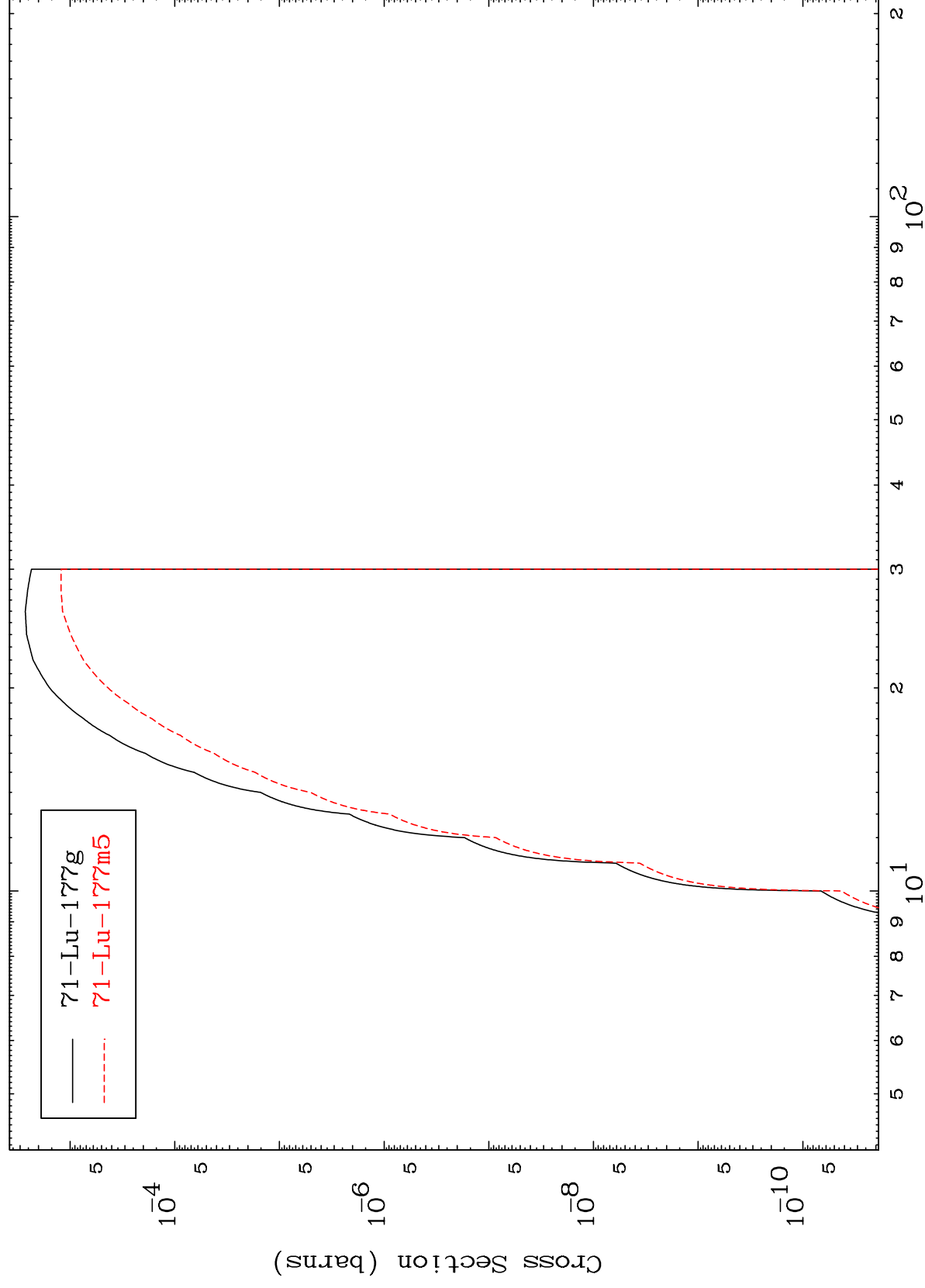
Incident Energy (MeV)

71-Lu-179

MAT 7137

71-Lu-179

(p, t)
Radionuclide Production Cross Section

 (p, t) 

25

Incident Energy (MeV)

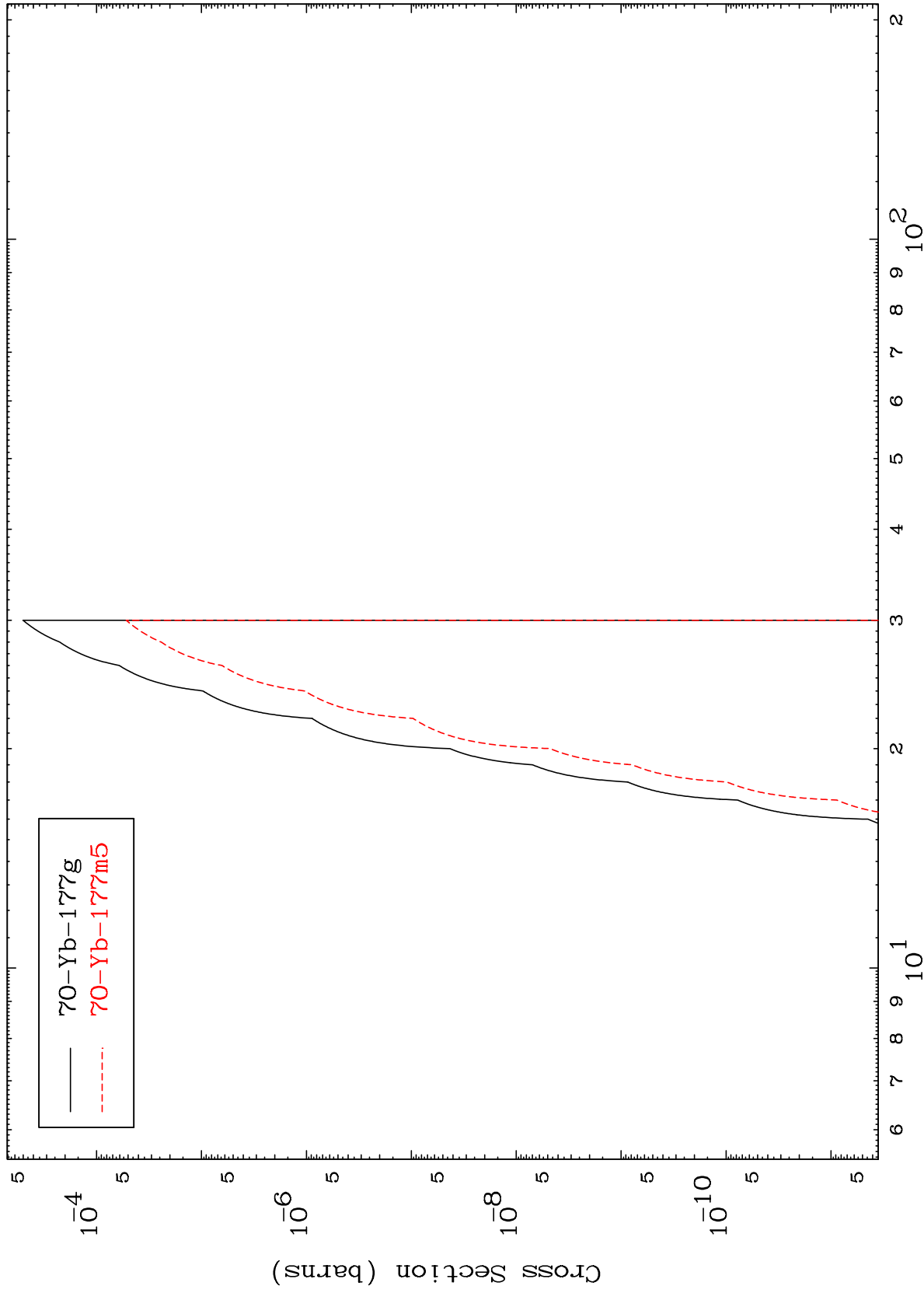
71-Lu-179

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(p,He-3)

71-Lu-179

Radionuclide Production Cross Section



26

Incident Energy (MeV)

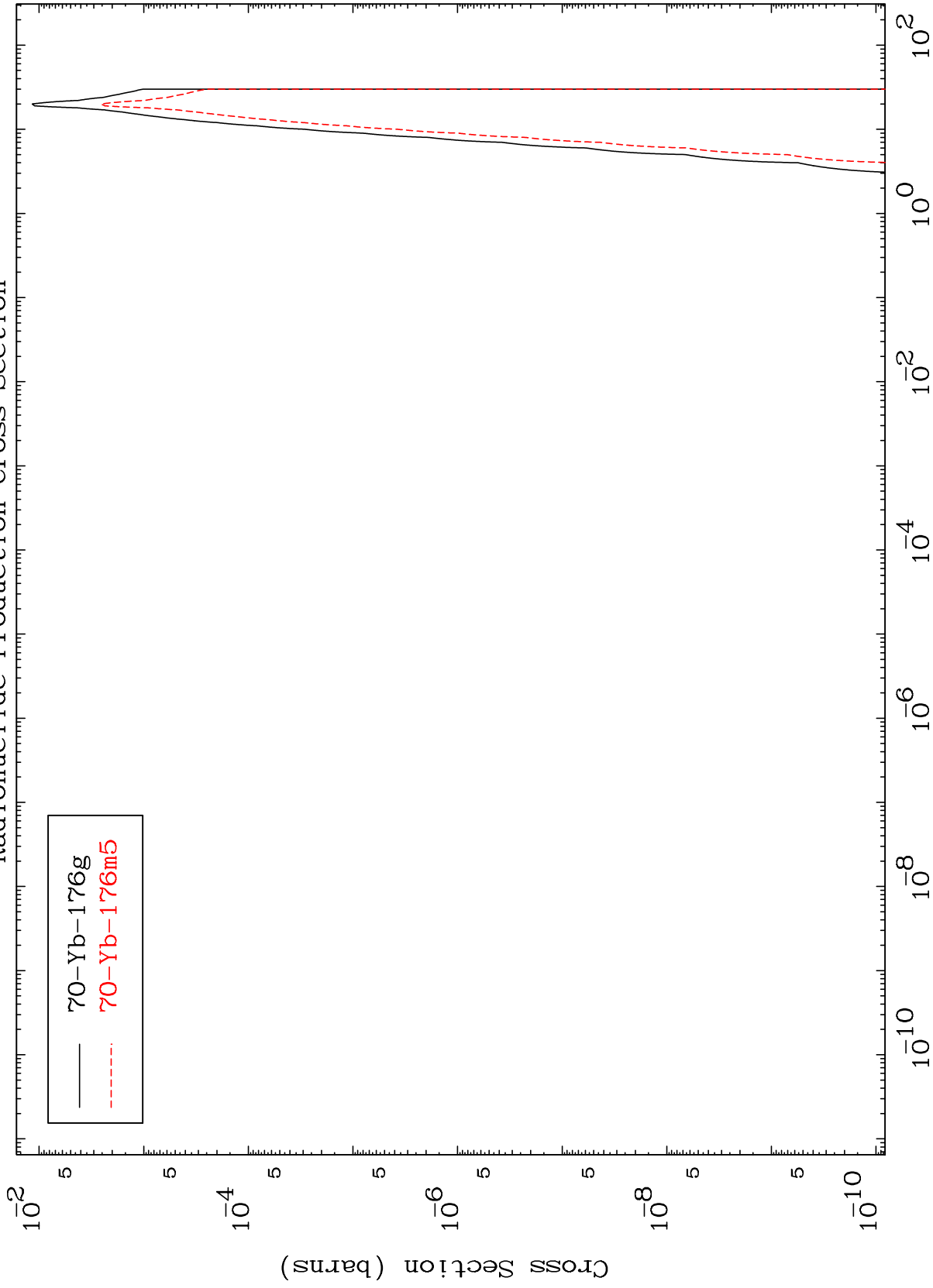
71-Lu-179

MAT 7137

(p, α)

⁷¹Lu-179

Radionuclide Production Cross Section



27

Incident Energy (MeV)

⁷¹Lu-179

