

Program EVALPLOT
(Version 2017-1)

by

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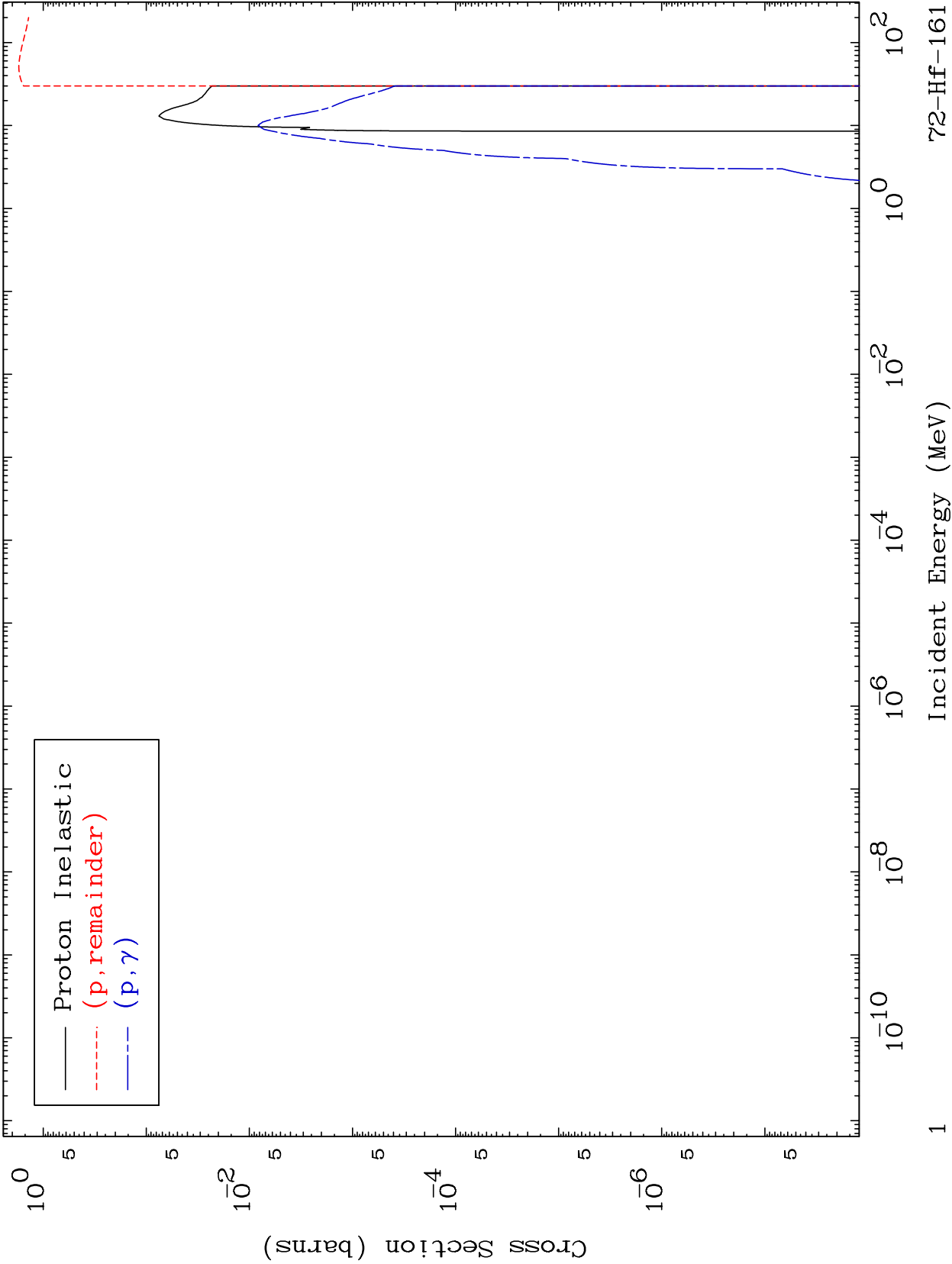
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7186

Proton Major
0 Kelvin Cross Sections

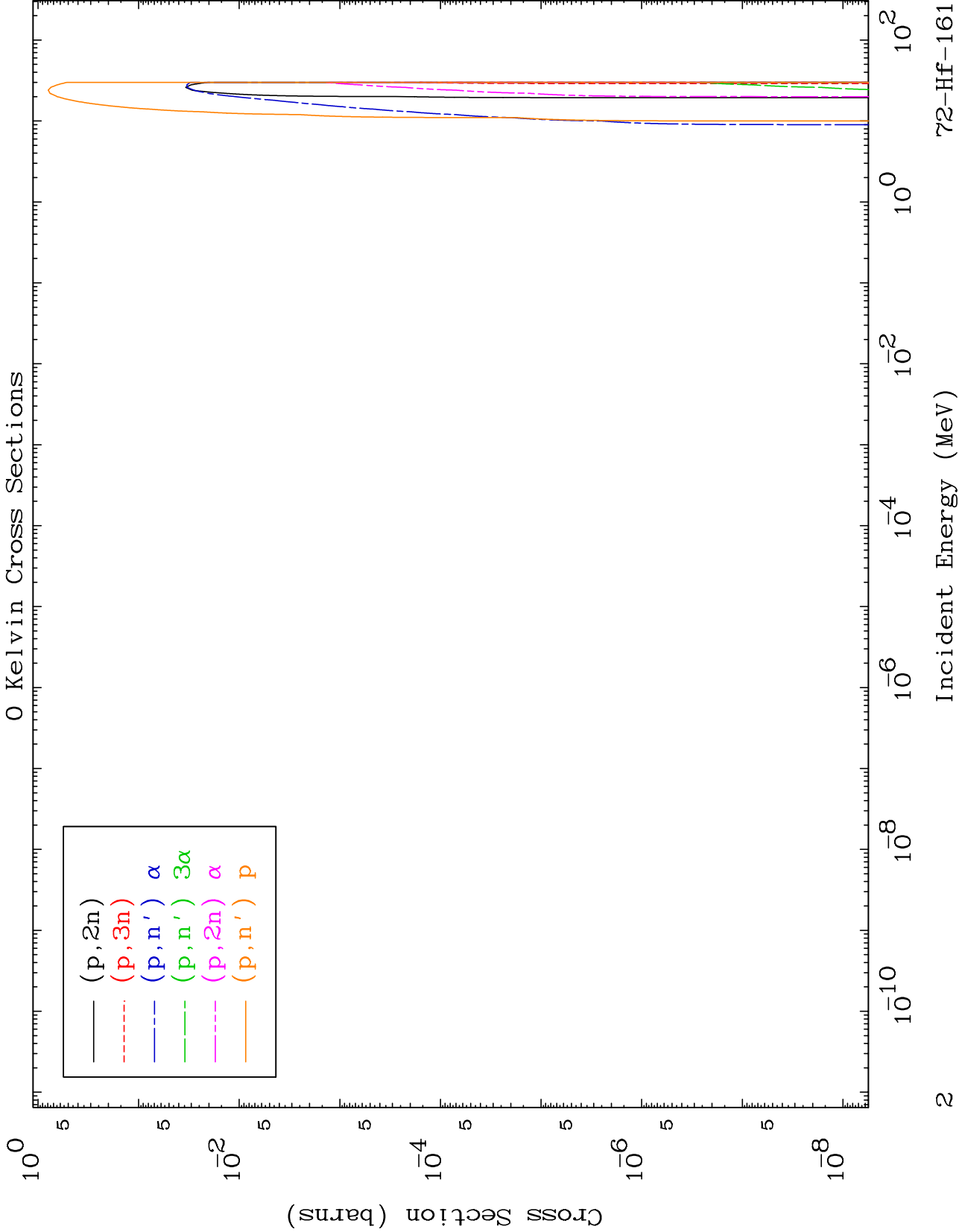
72-Hf-161

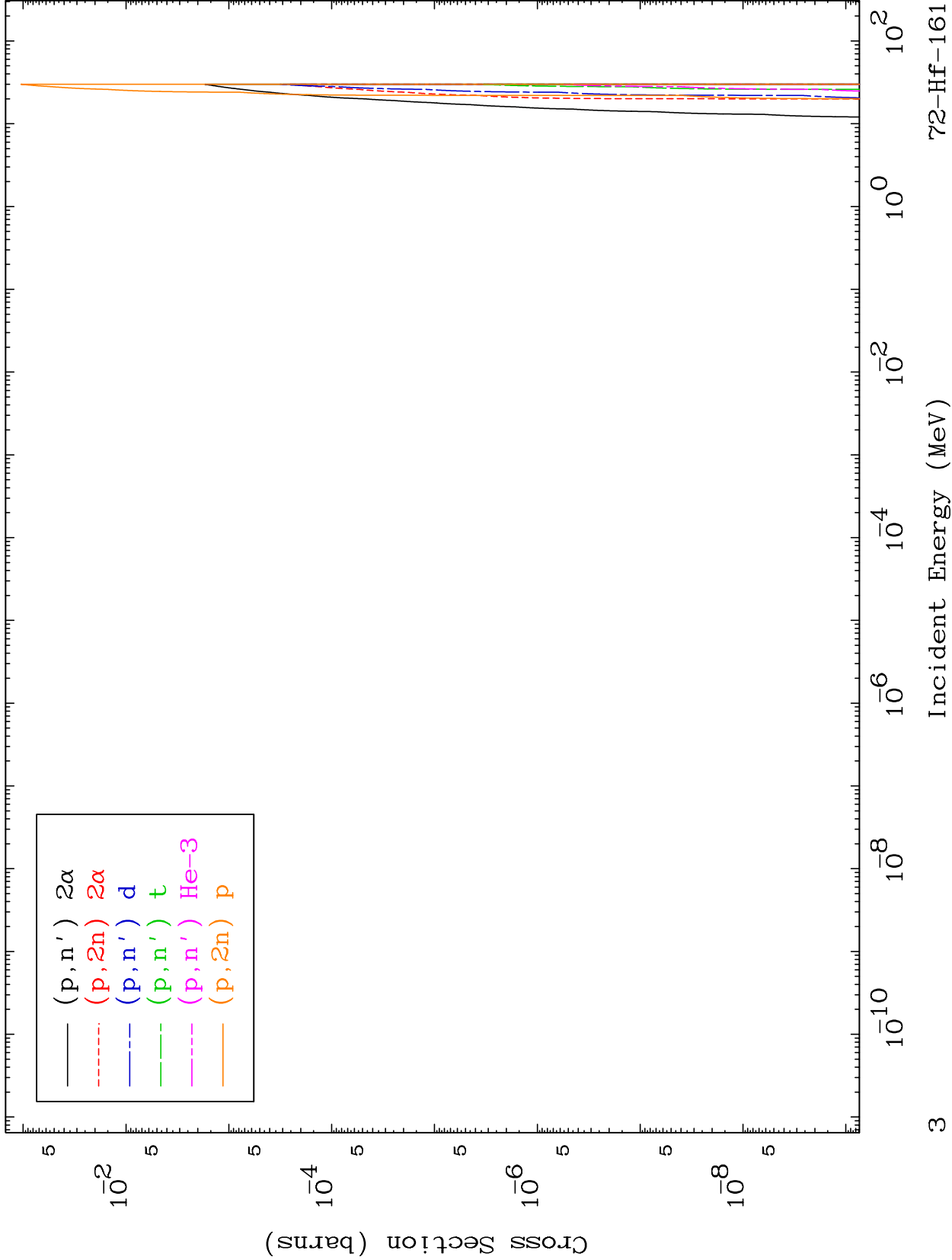


MAT 7186

Proton Neutron Production
0 Kelvin Cross Sections

72-Hf-161

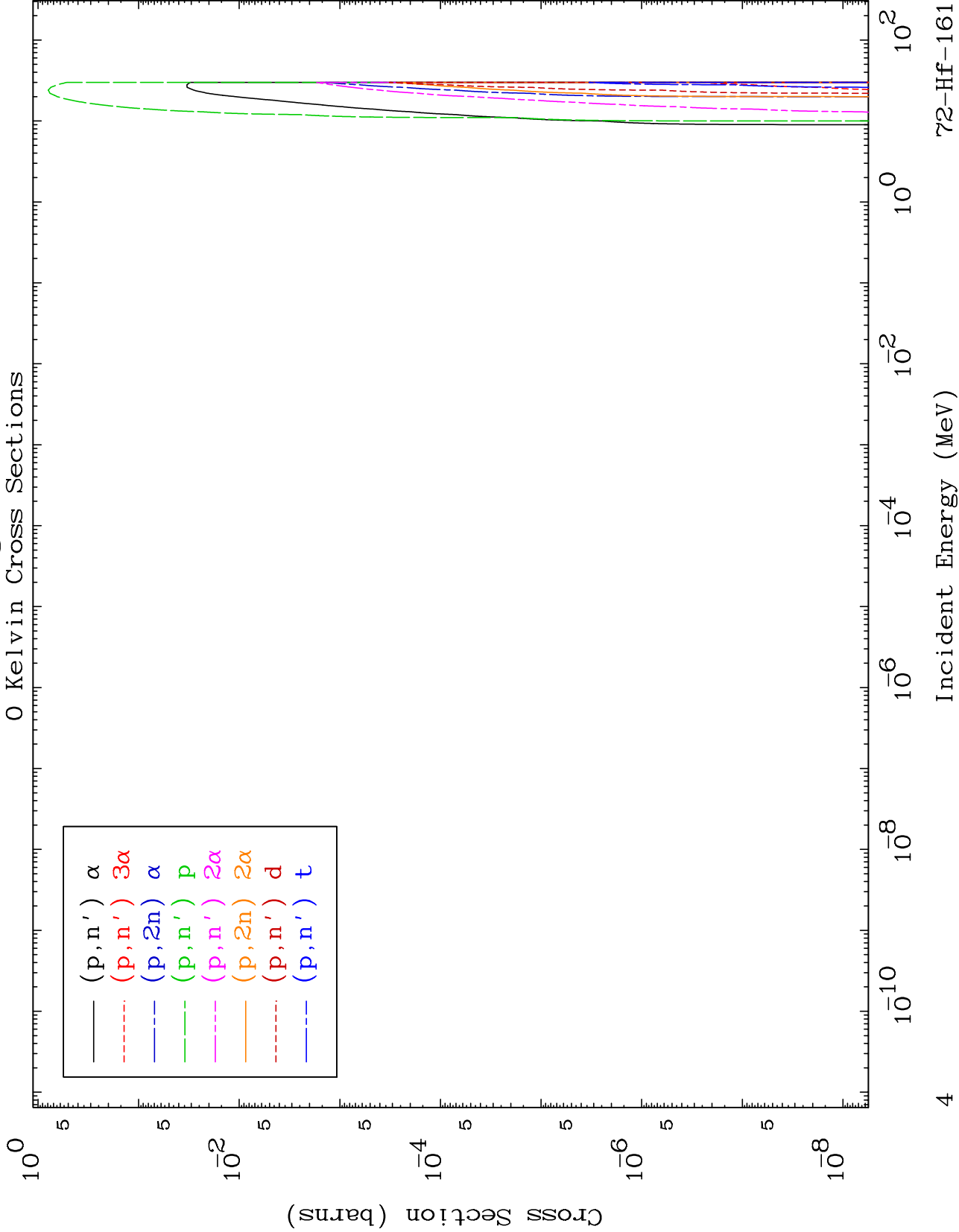




MAT 7186

Proton Charged Particle
0 Kelvin Cross Sections

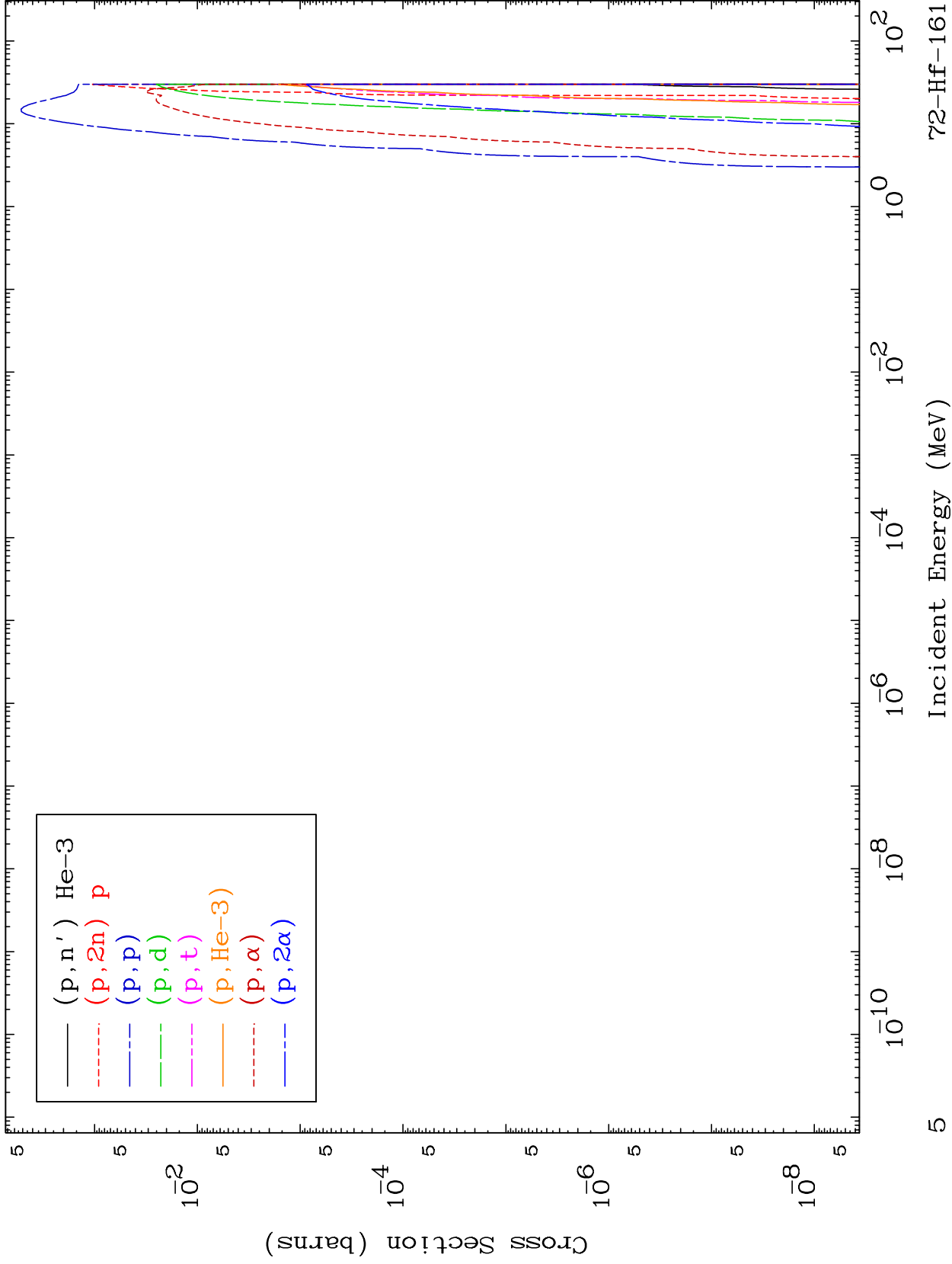
72-Hf-161



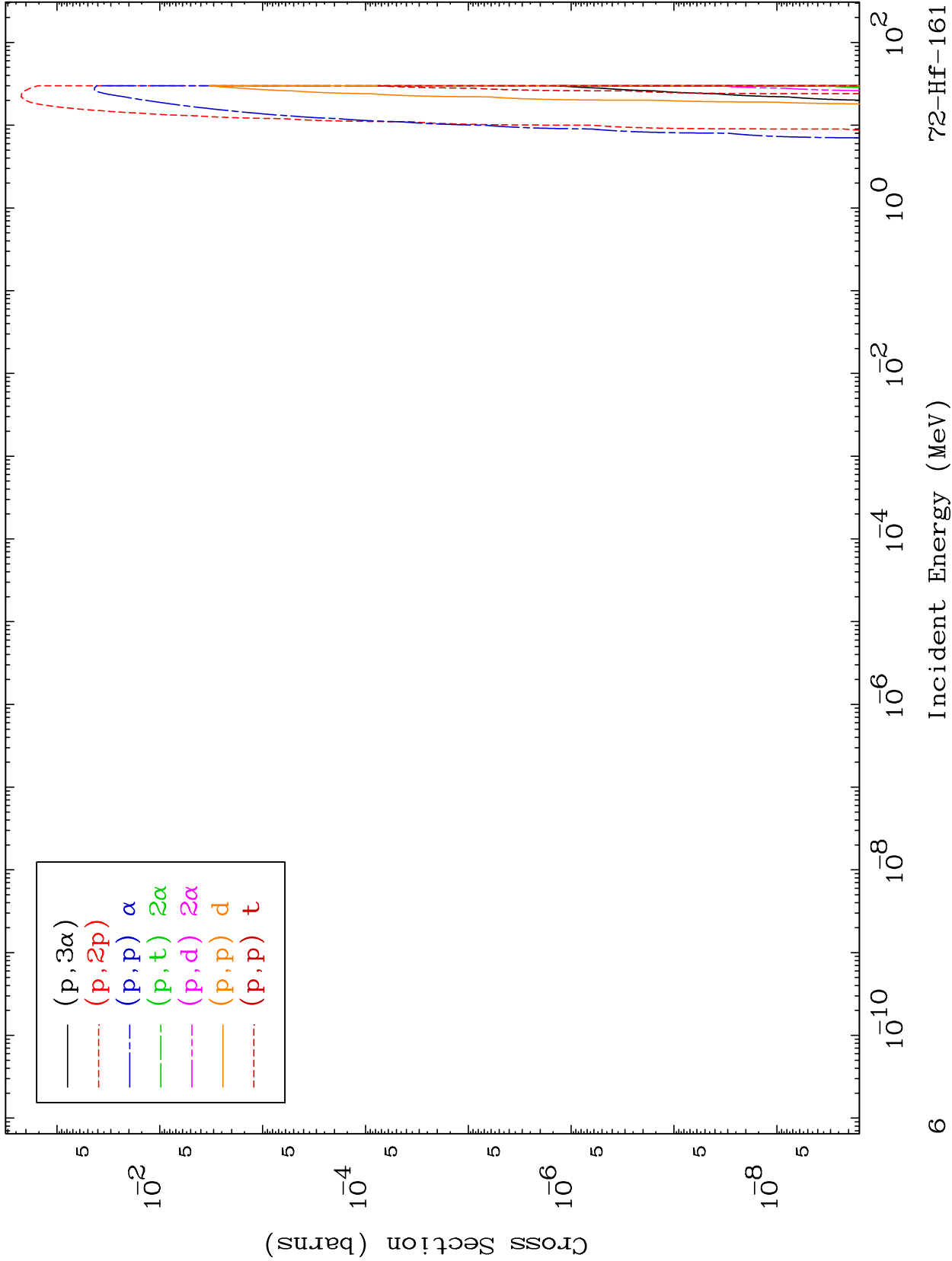
MAT 7186

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-161



5

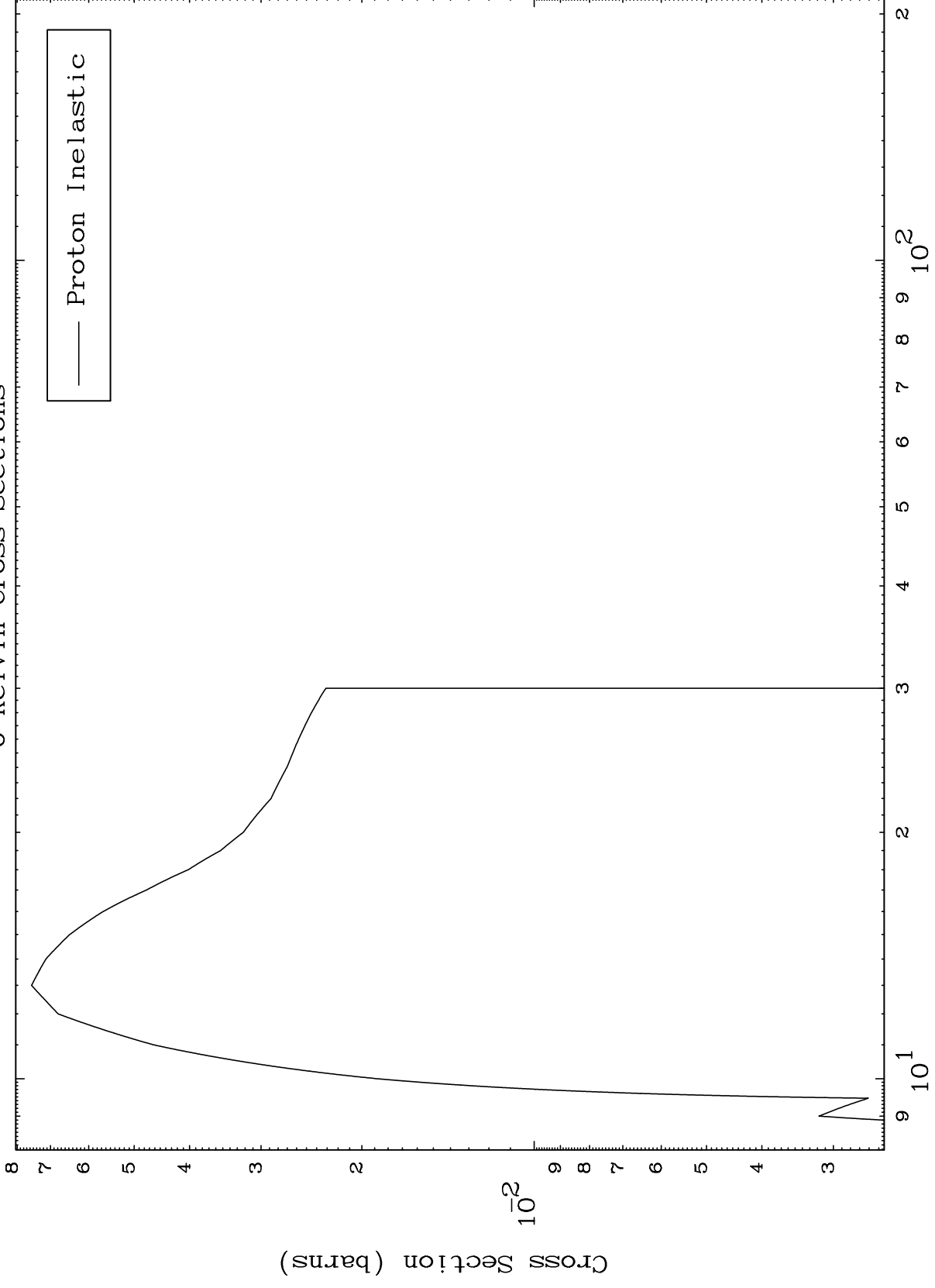


MAT 7186

(p,n') Level

72-Hf-161

0 Kelvin Cross Sections



7

Incident Energy (MeV)

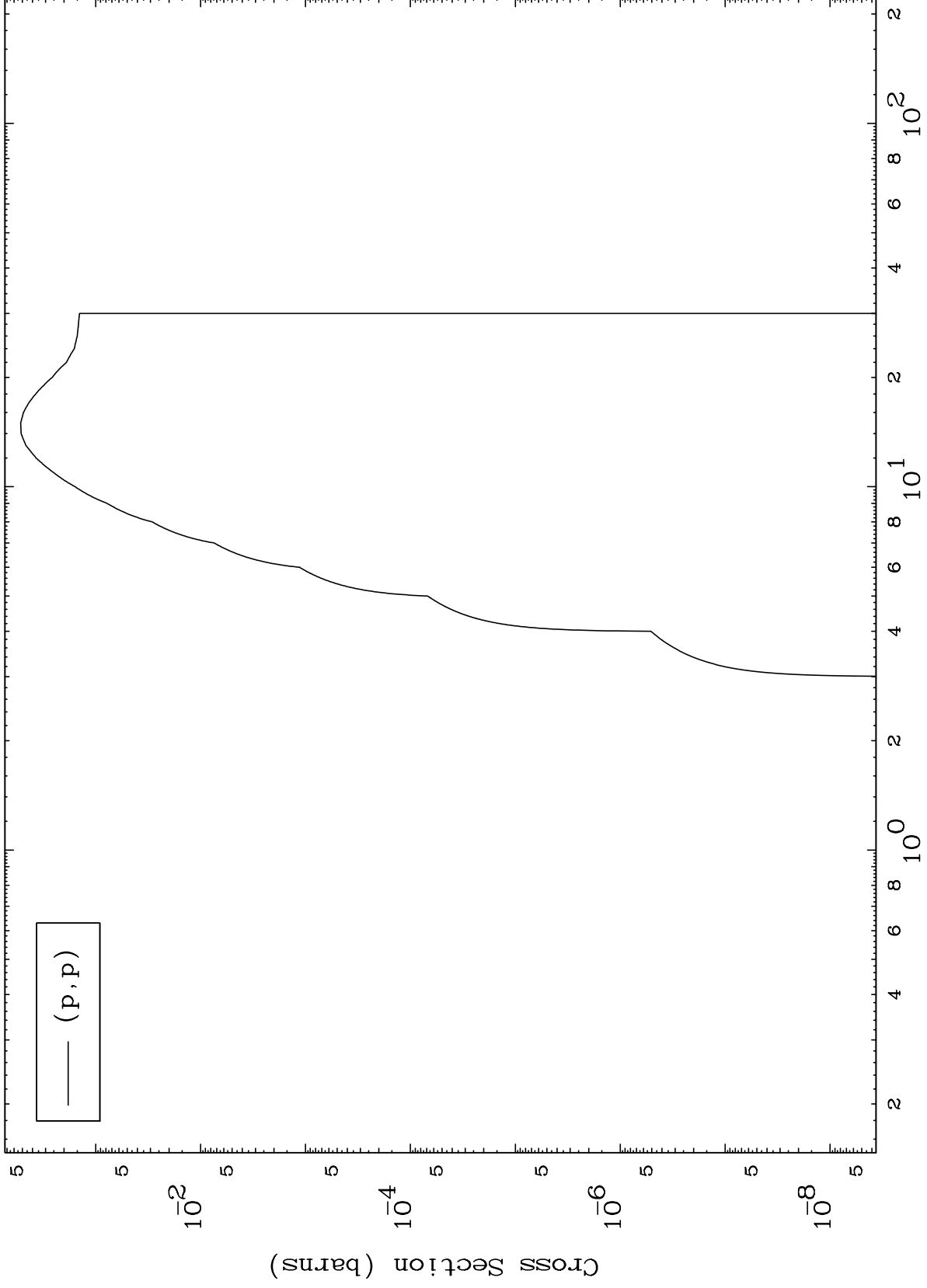
72-Hf-161

MAT 7186

(p,p) Levels

72-Hf-161

0 Kelvin Cross Sections



8

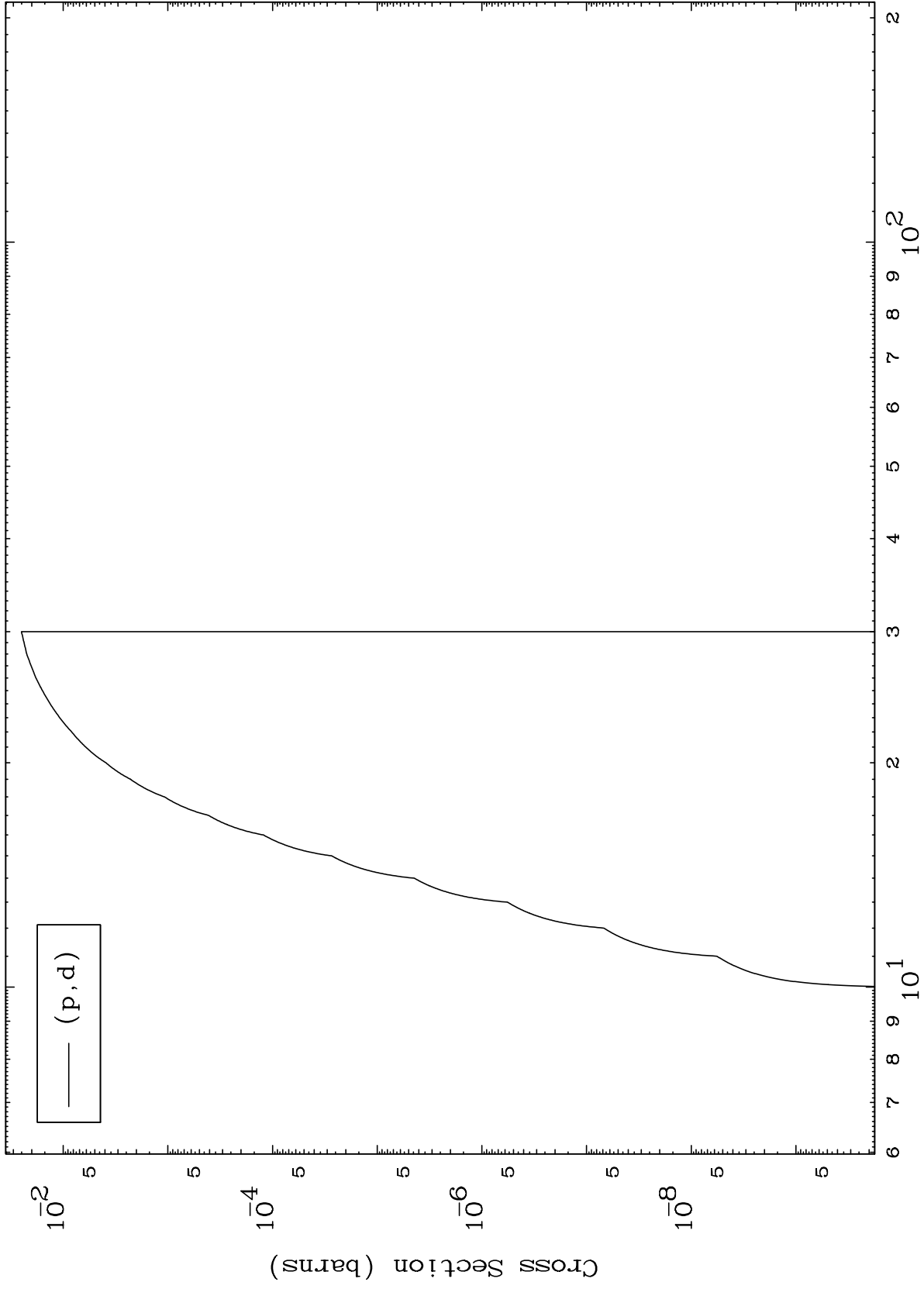
Incident Energy (MeV)

72-Hf-161

MAT 7186

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-161



9

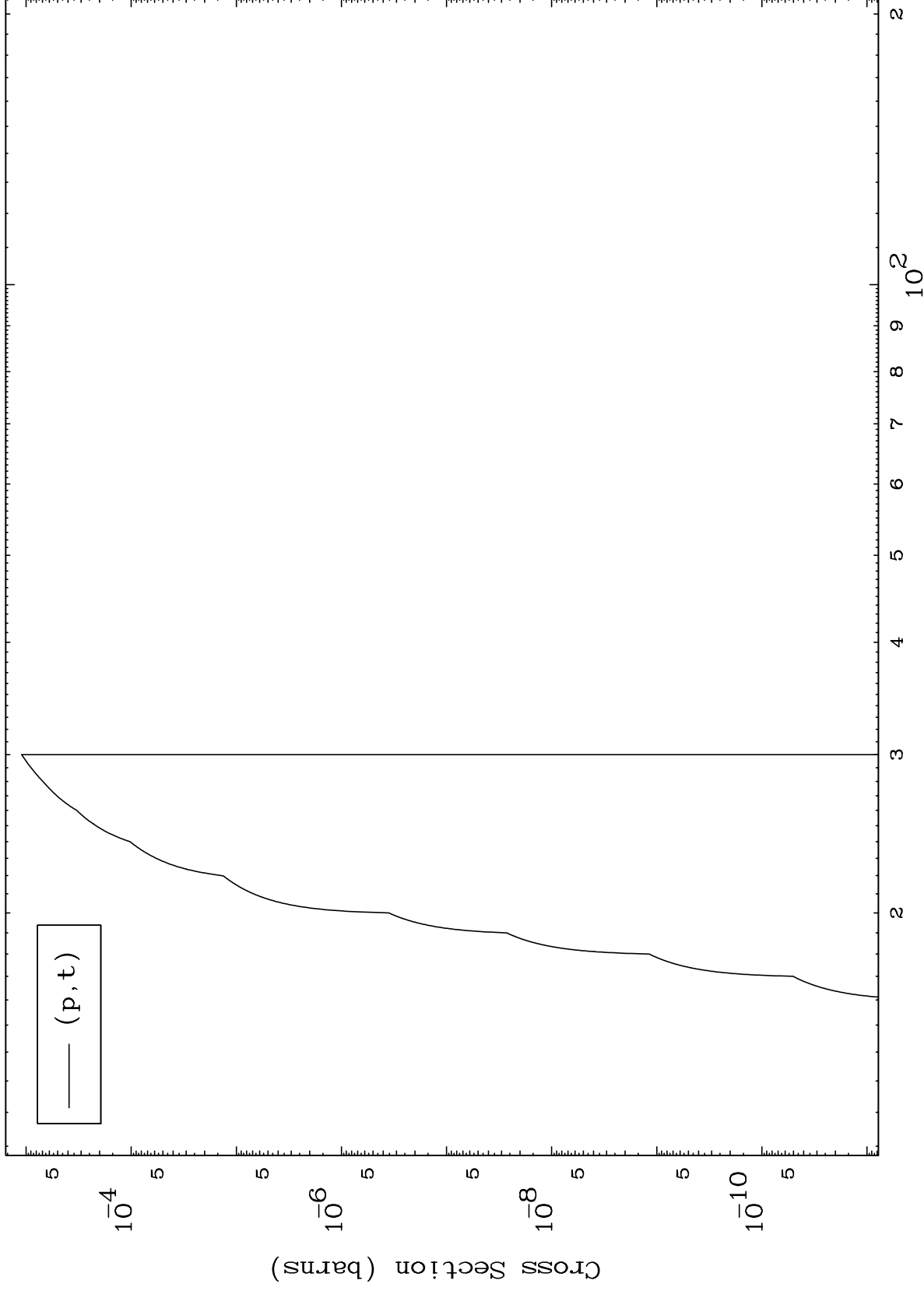
Incident Energy (MeV)

72-Hf-161

MAT 7186

(p,t) Levels
0 Kelvin Cross Sections

72-Hf-161

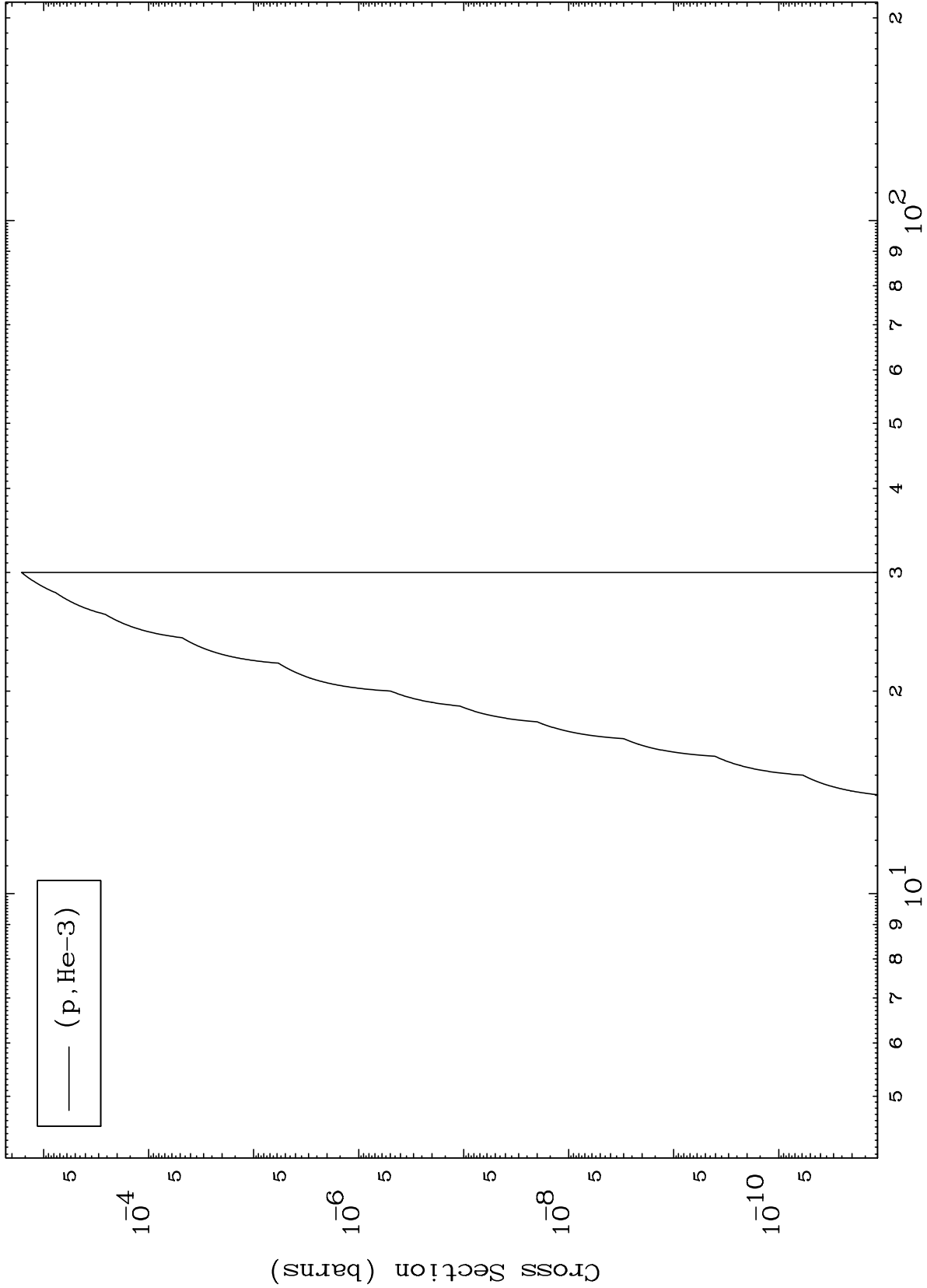


10

Incident Energy (MeV)

72-Hf-161

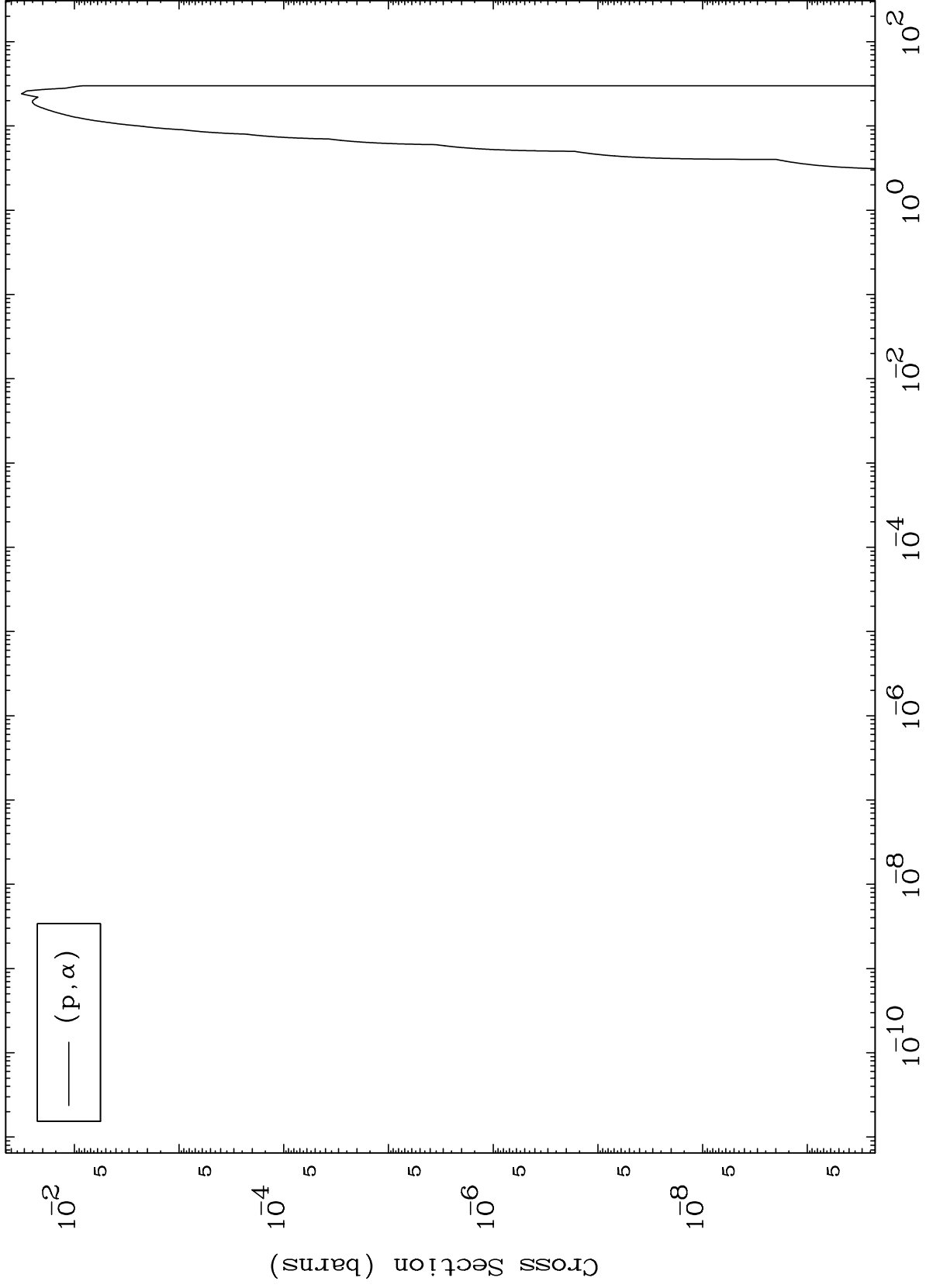
(p,He3) Levels
0 Kelvin Cross Sections



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(p, α) Levels
0 Kelvin Cross Sections

72-Hf-161



12

Incident Energy (MeV)

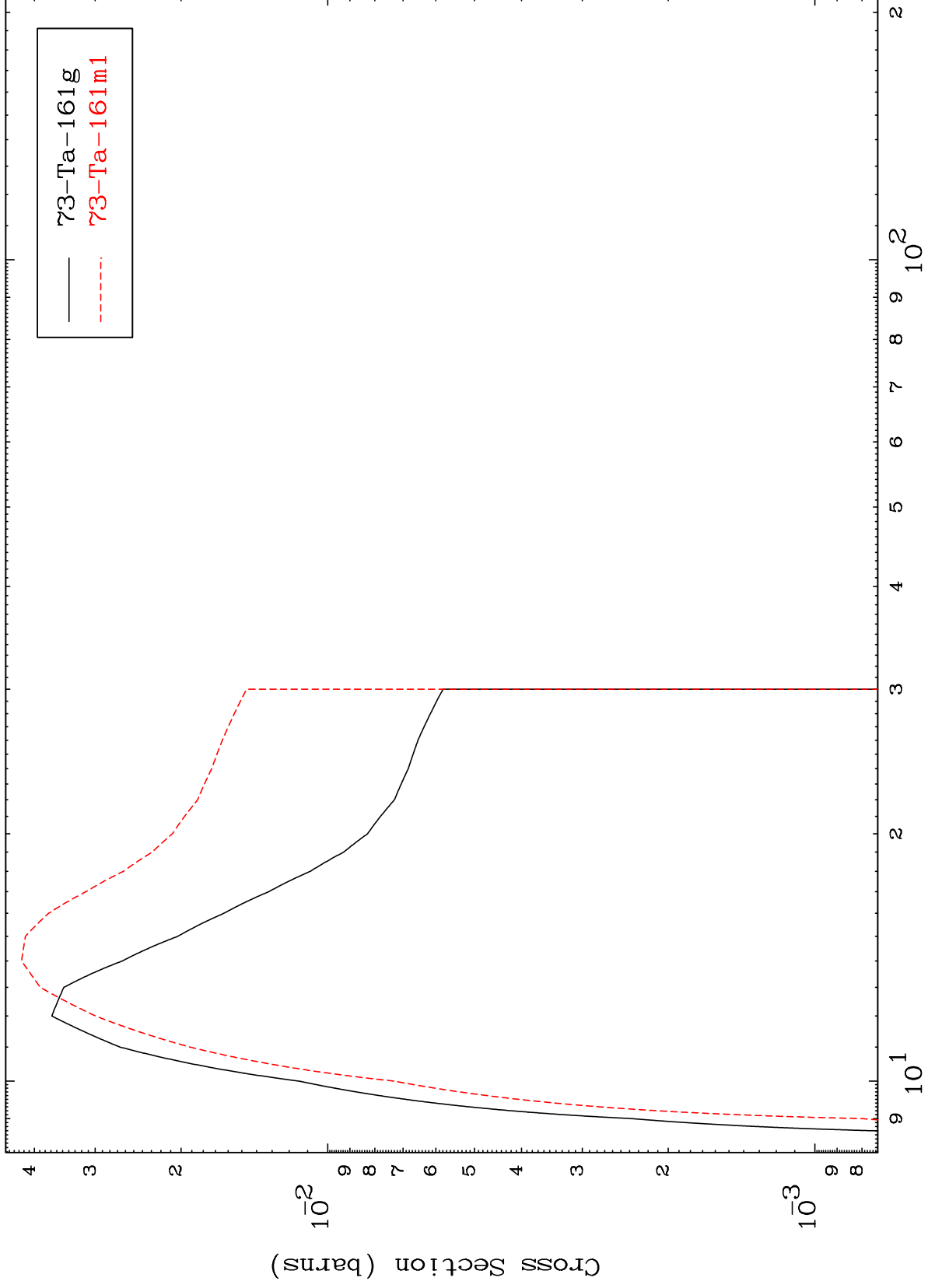
72-Hf-161

MAT 7186

Proton Inelastic

72-Hf-161

Radionuclide Production Cross Section



13

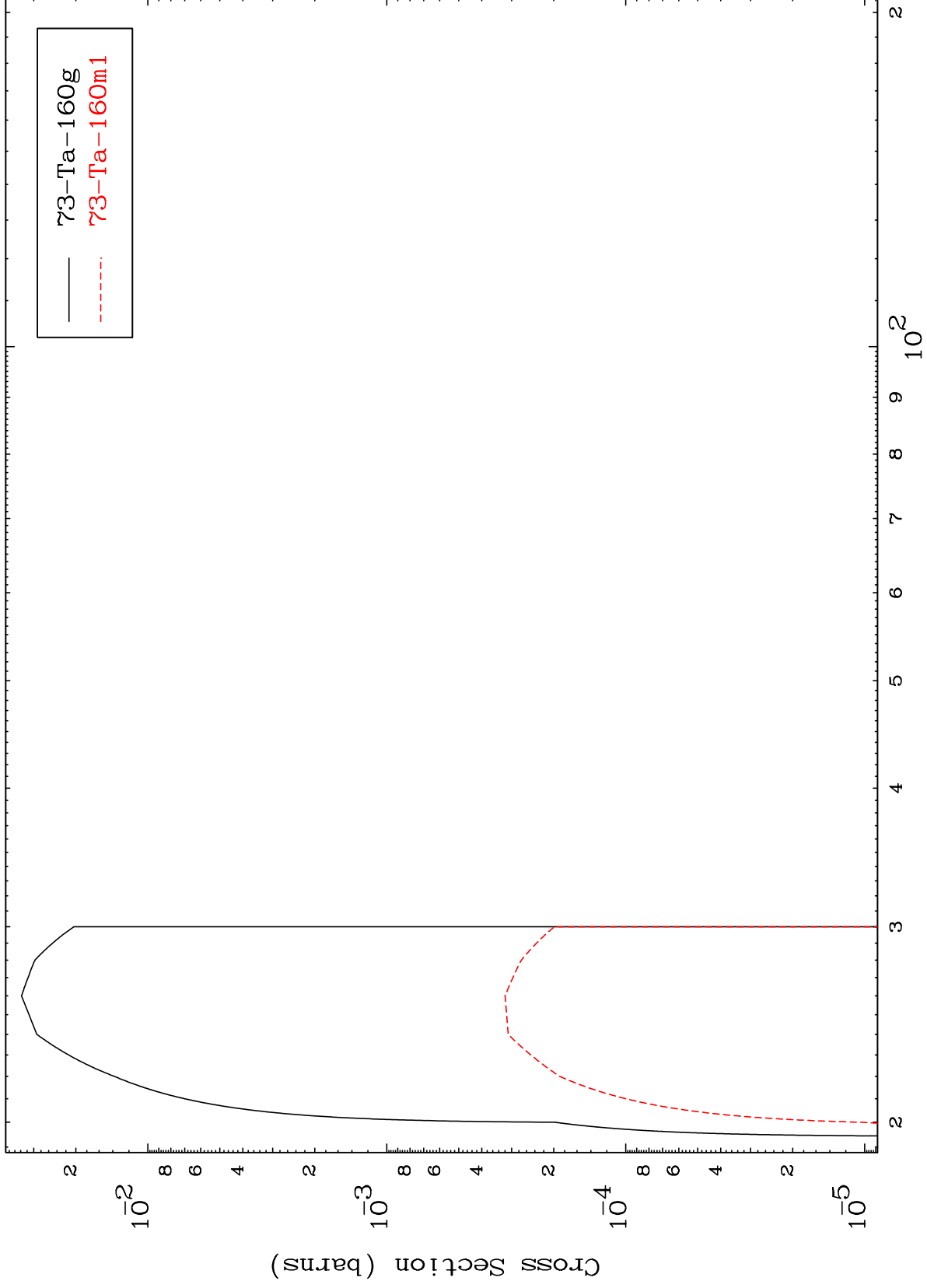
Incident Energy (MeV)

72-Hf-161

MAT 7186

72-Hf-161

(p,2n)
Radionuclide Production Cross Section



14

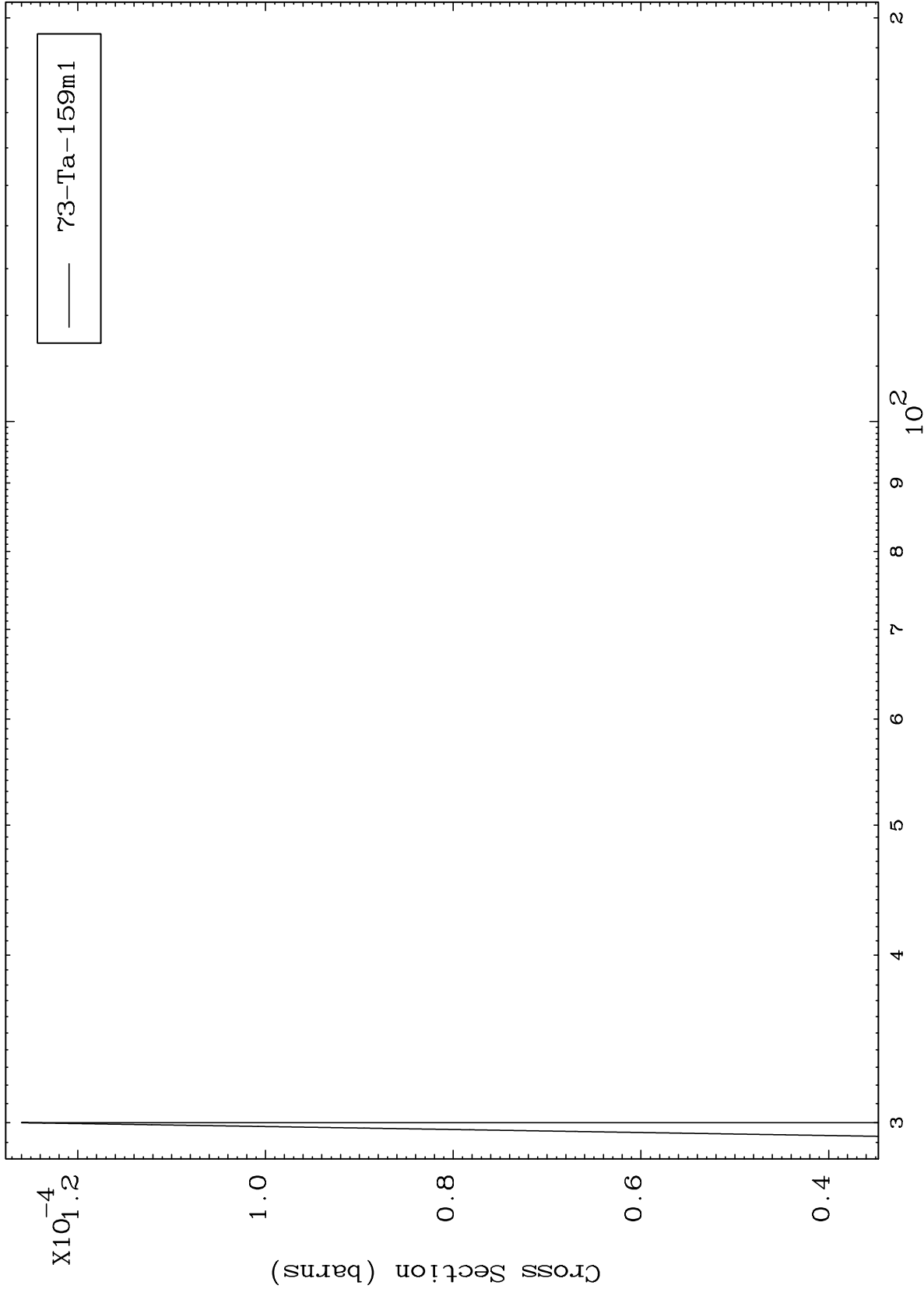
Incident Energy (MeV)

72-Hf-161

MAT 7186

72-Hf-161

(p,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

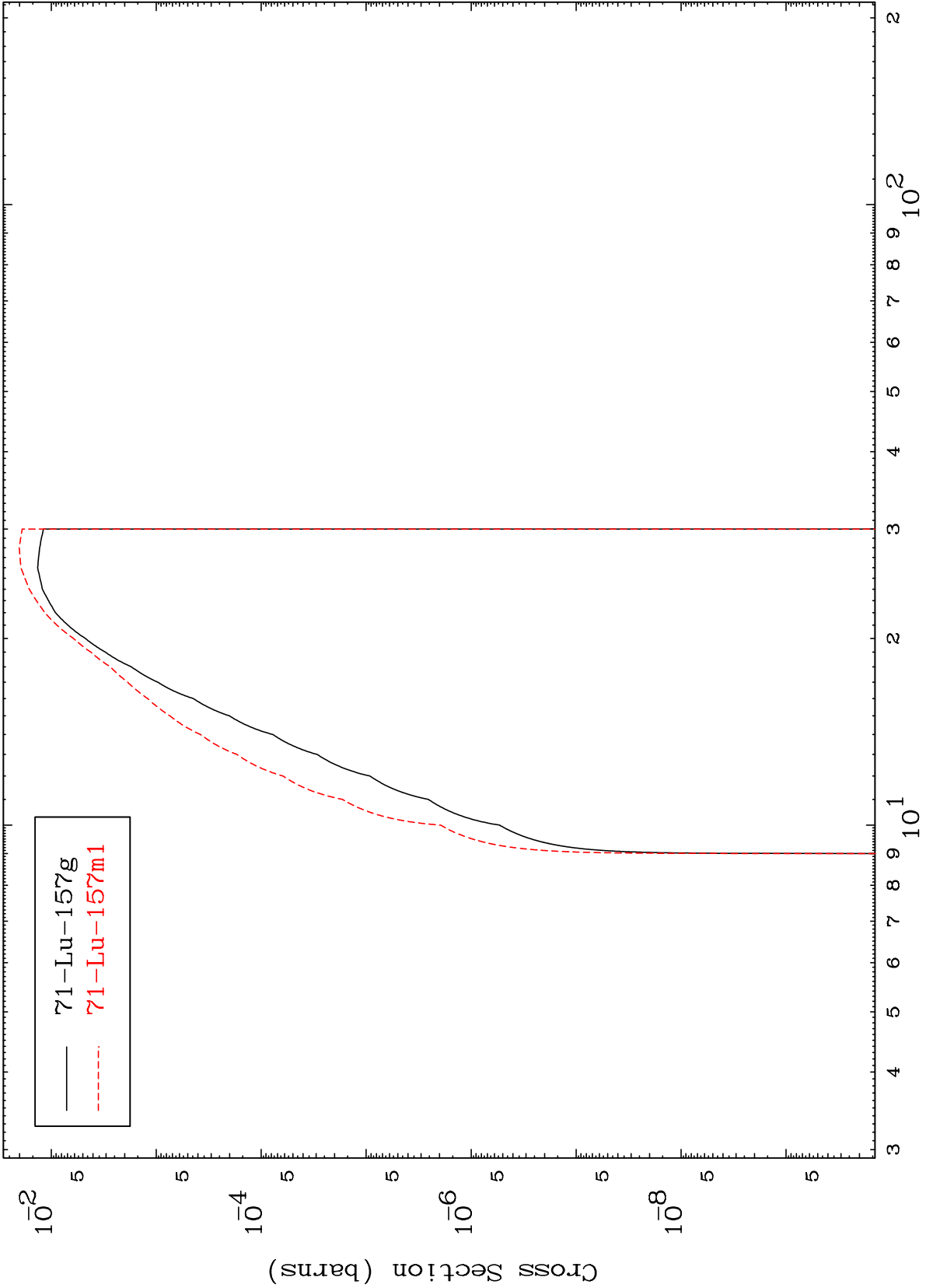
72-Hf-161

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72-Hf-161

(p,n') α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

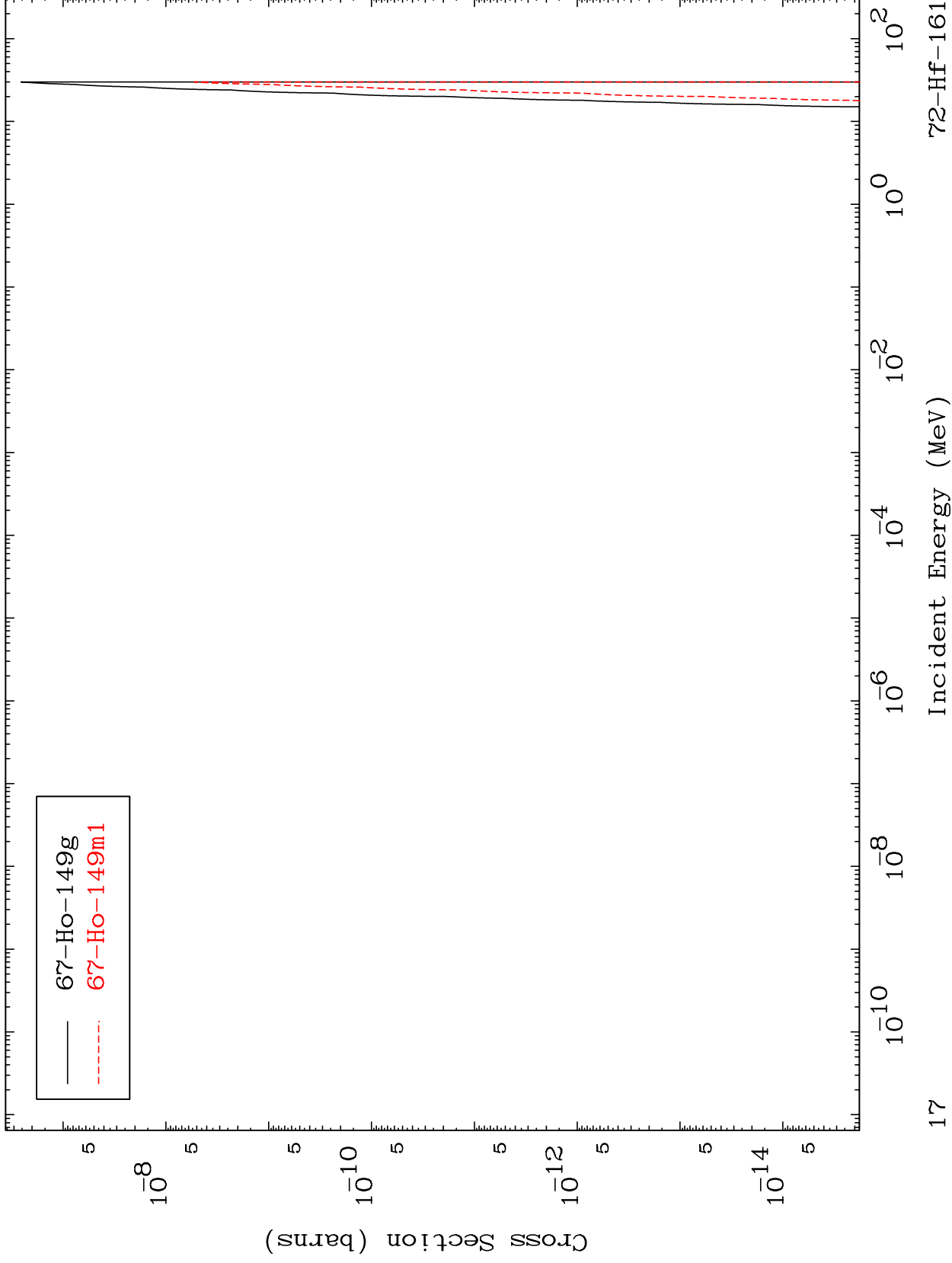
72-Hf-161

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(p,n') 3 α

72-Hf-161

Radionuclide Production Cross Section

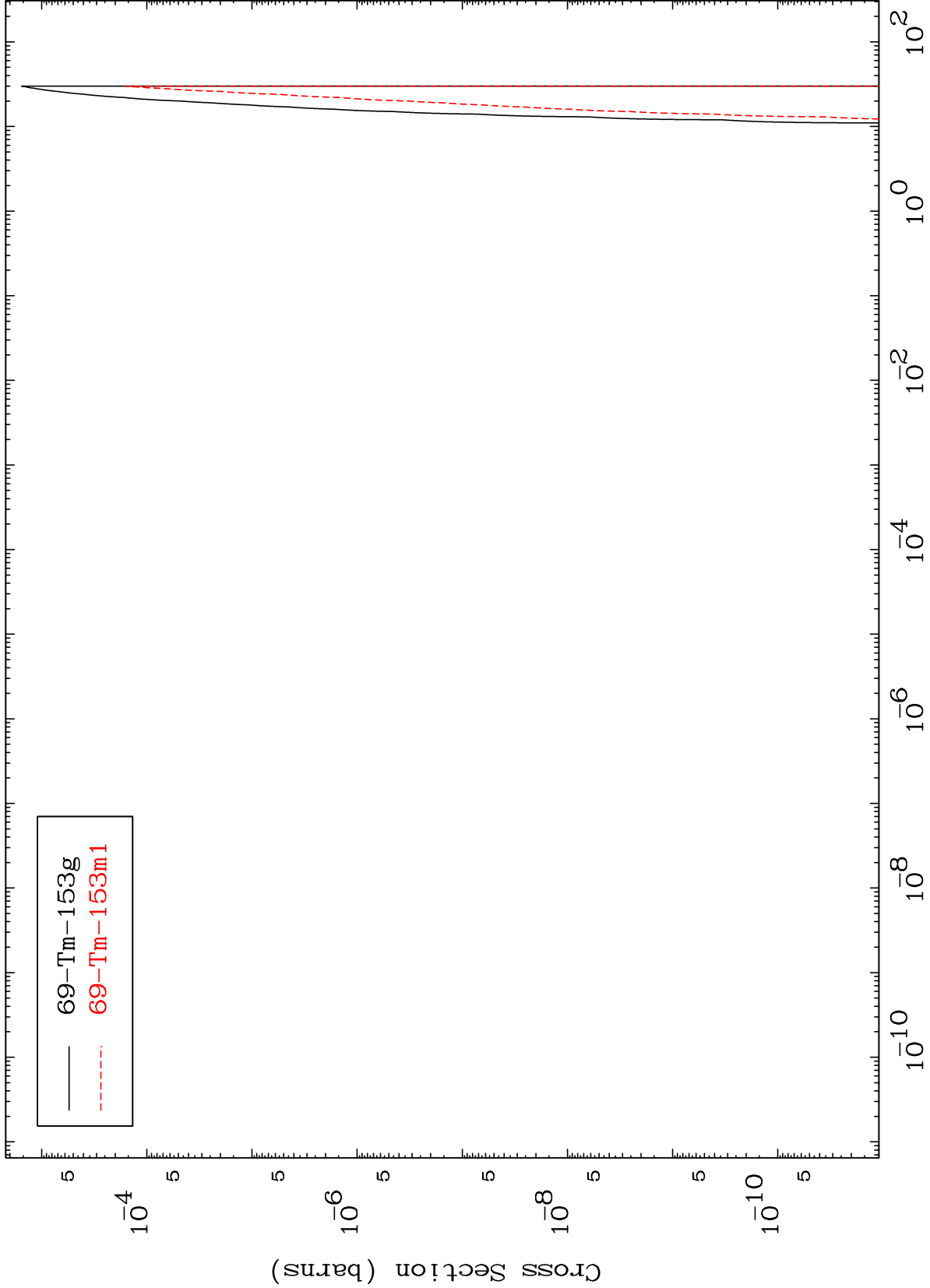


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(p,n') 2 α

72-Hf-161

Radionuclide Production Cross Section

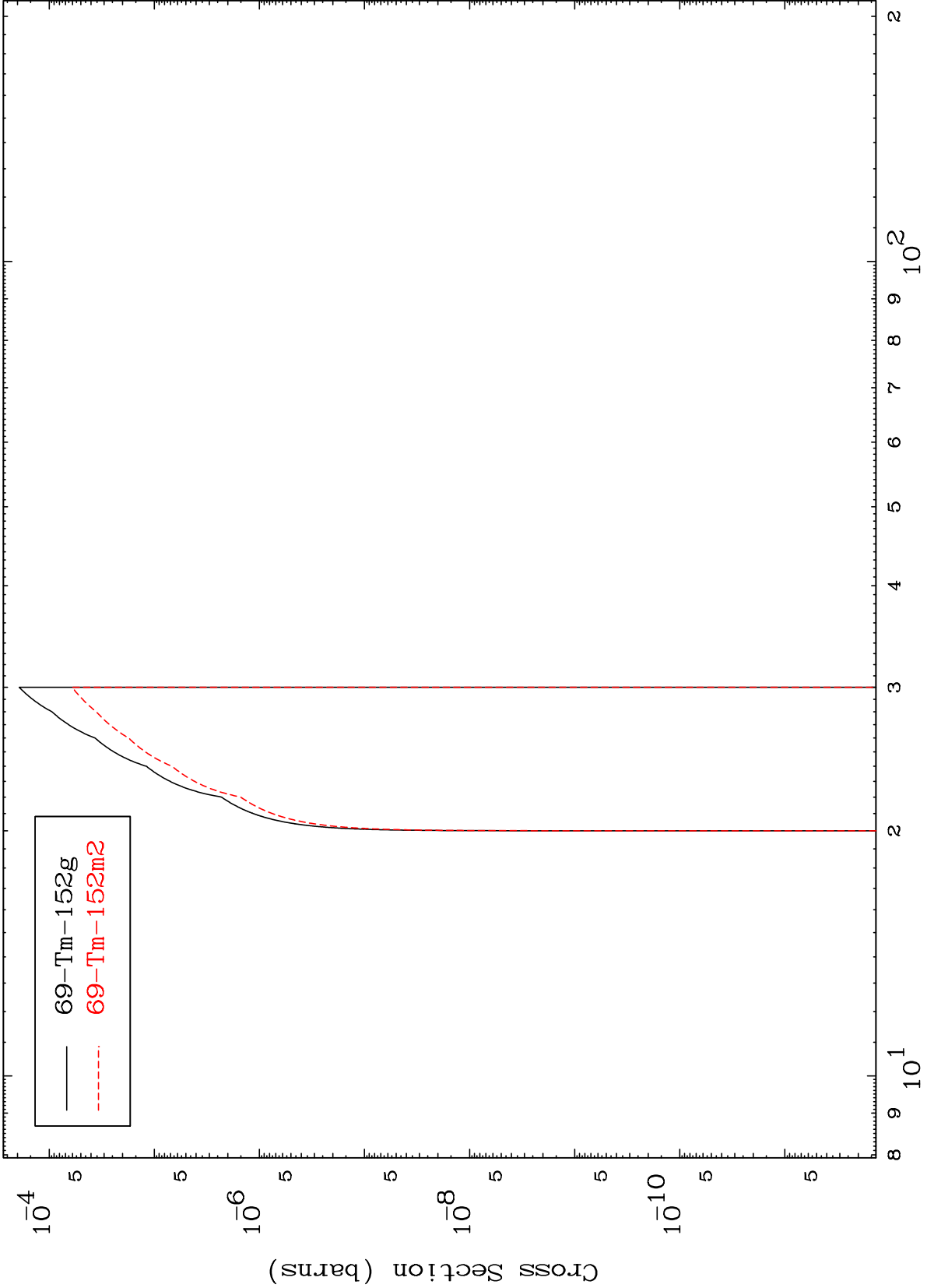


MAT 7186

(p,2n) 2 α

72-Hf-161

Radionuclide Production Cross Section



19

Incident Energy (MeV)

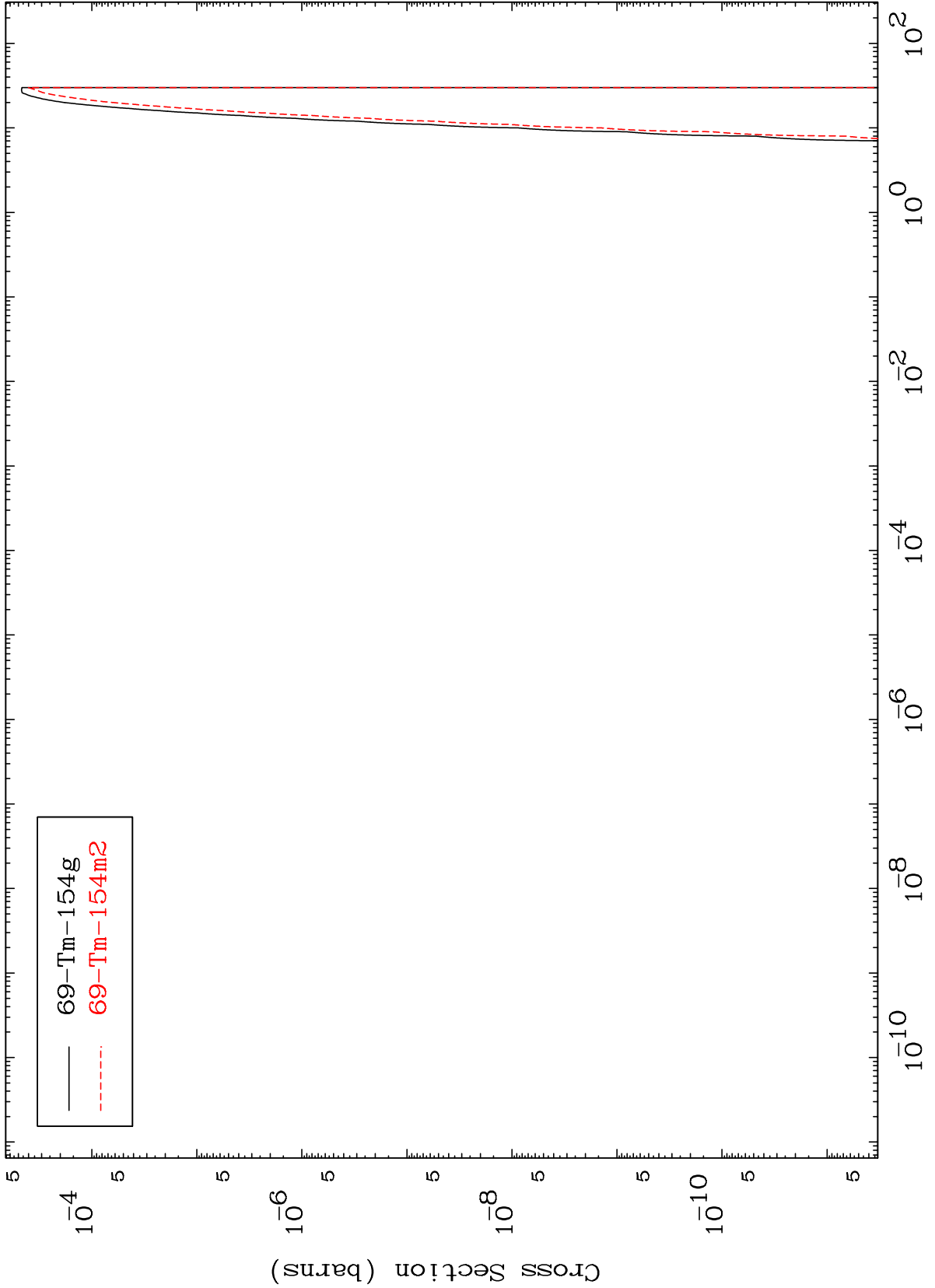
72-Hf-161

MAT 7186

(p,2α)

72-Hf-161

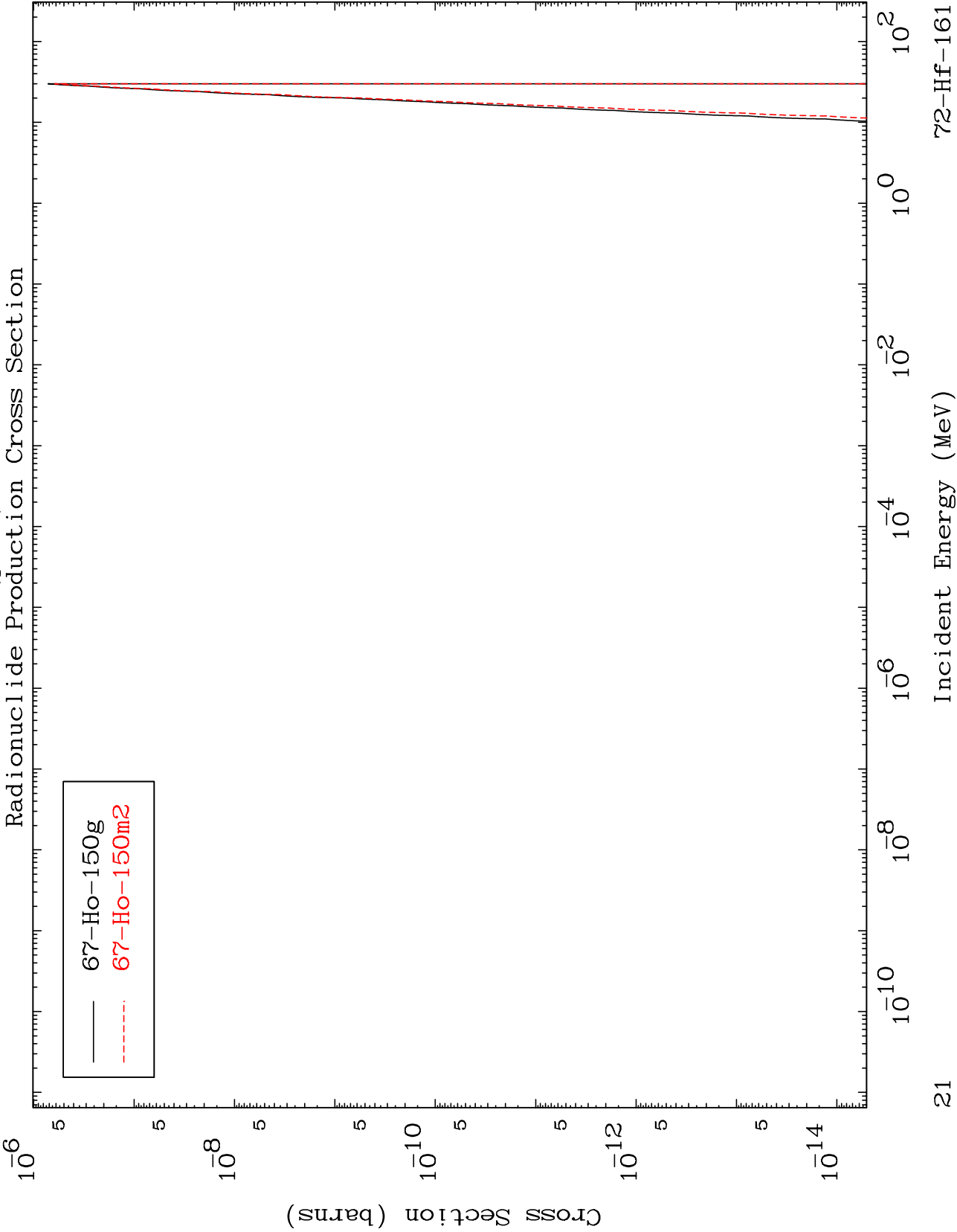
Radionuclide Production Cross Section



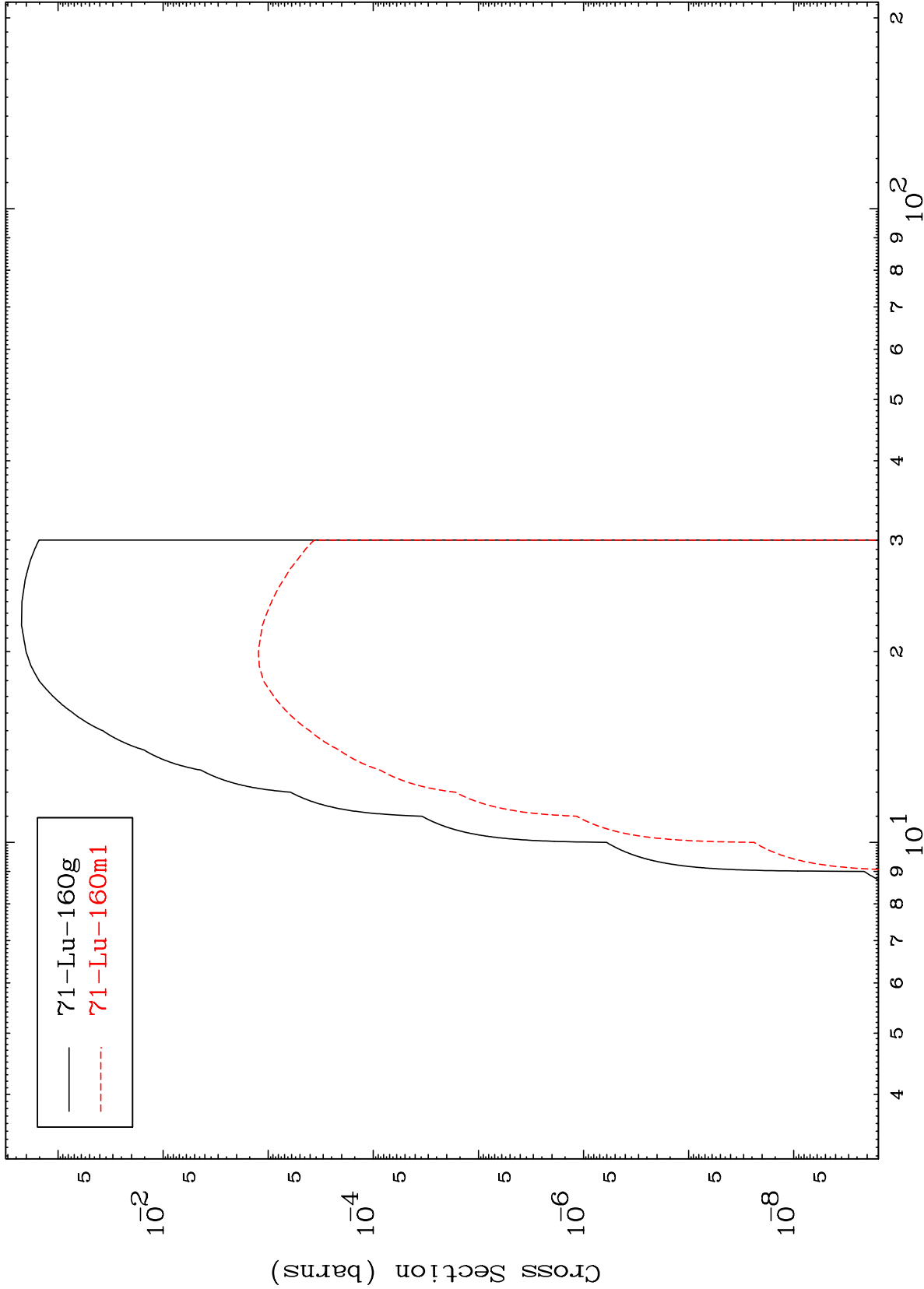
MAT 7186

(p,3 α)

72-Hf-161



(p,2p)
Radionuclide Production Cross Section

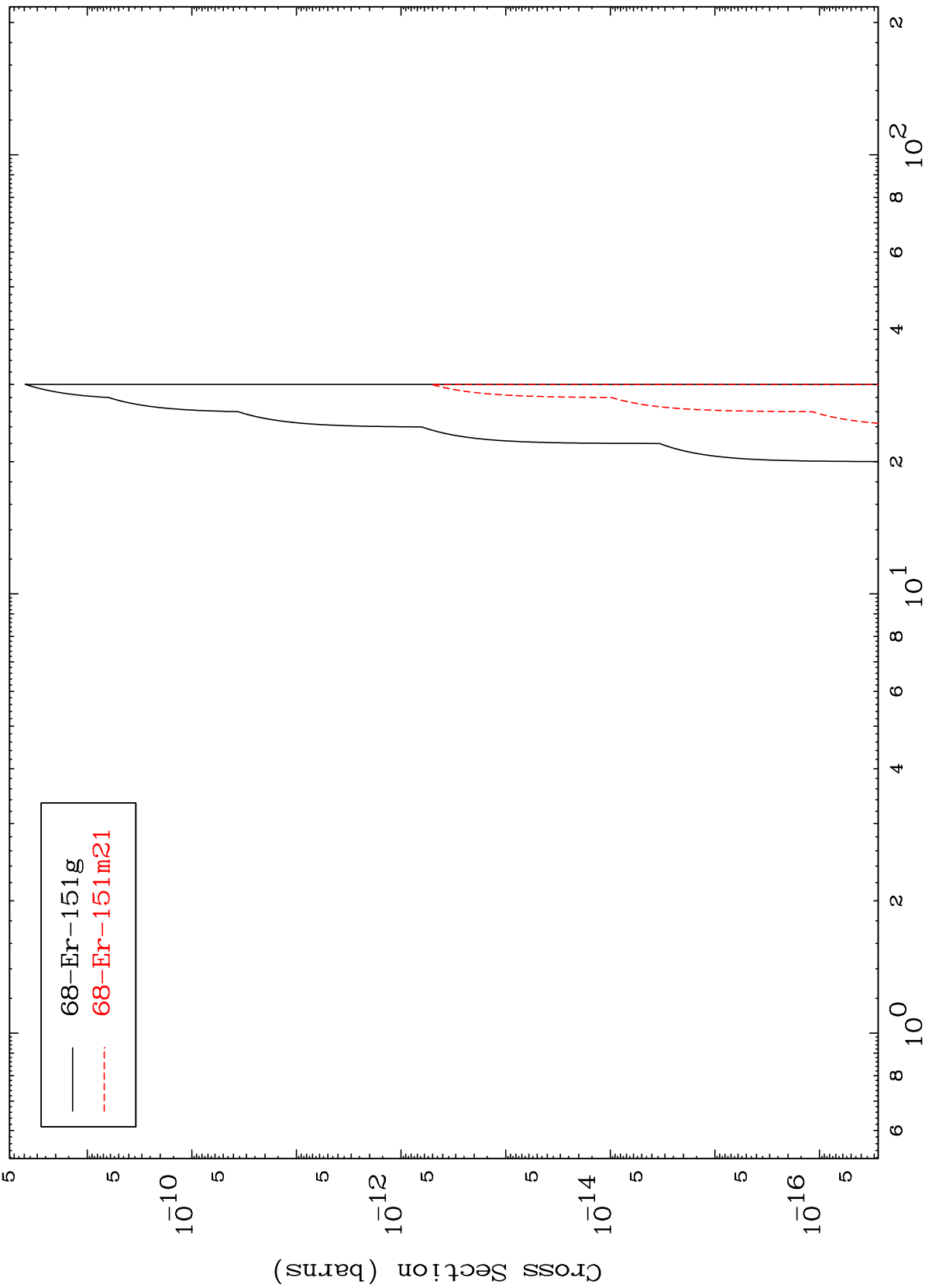


MAT 7186

(p,t) 2α

72-Hf-161

Radionuclide Production Cross Section



68-Er-151g
68-Er-151m21

23

Incident Energy (MeV)

72-Hf-161