

Program EVALPLOT
(Version 2018-1)

by

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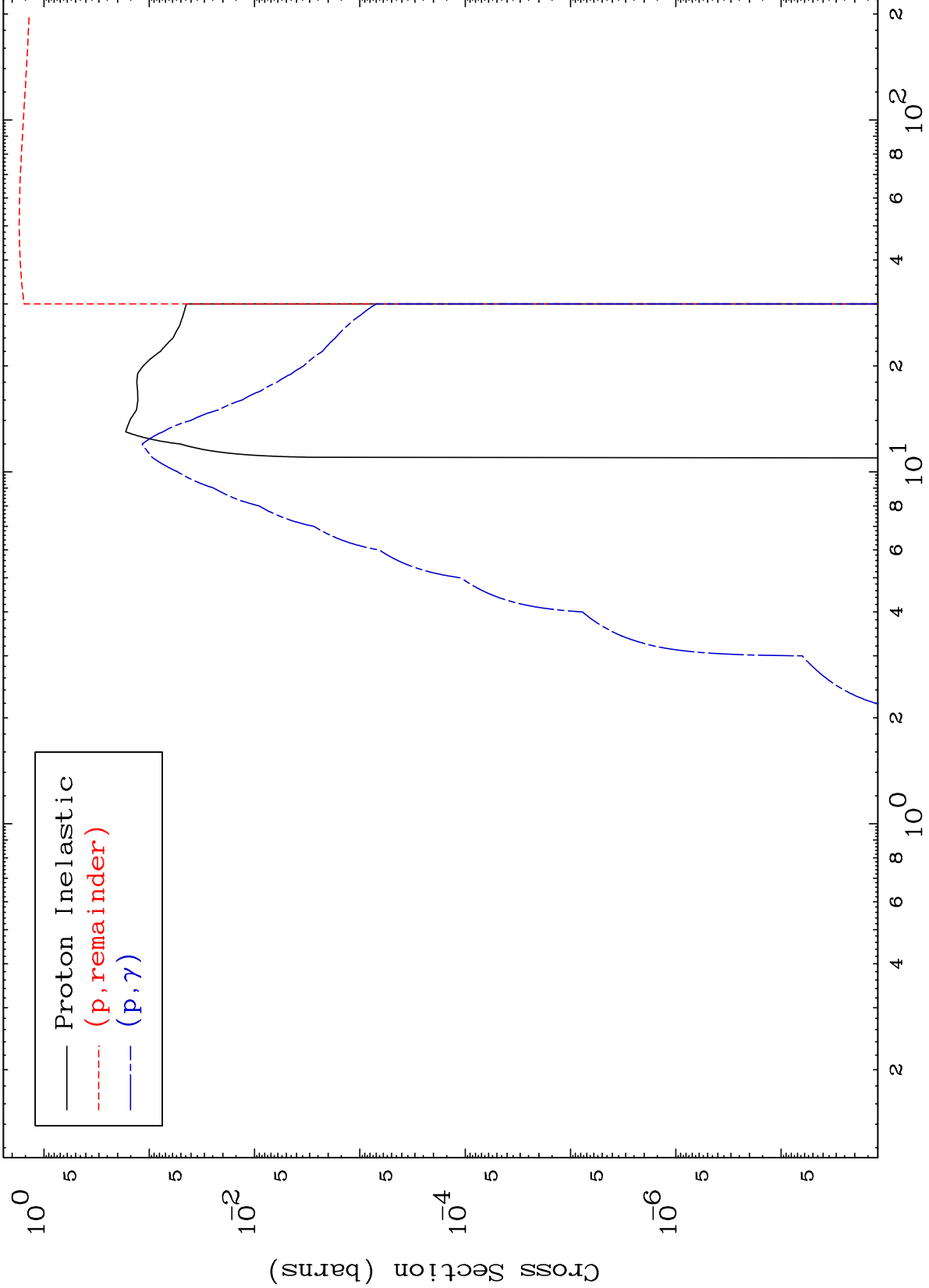
Press Mouse Button to Start

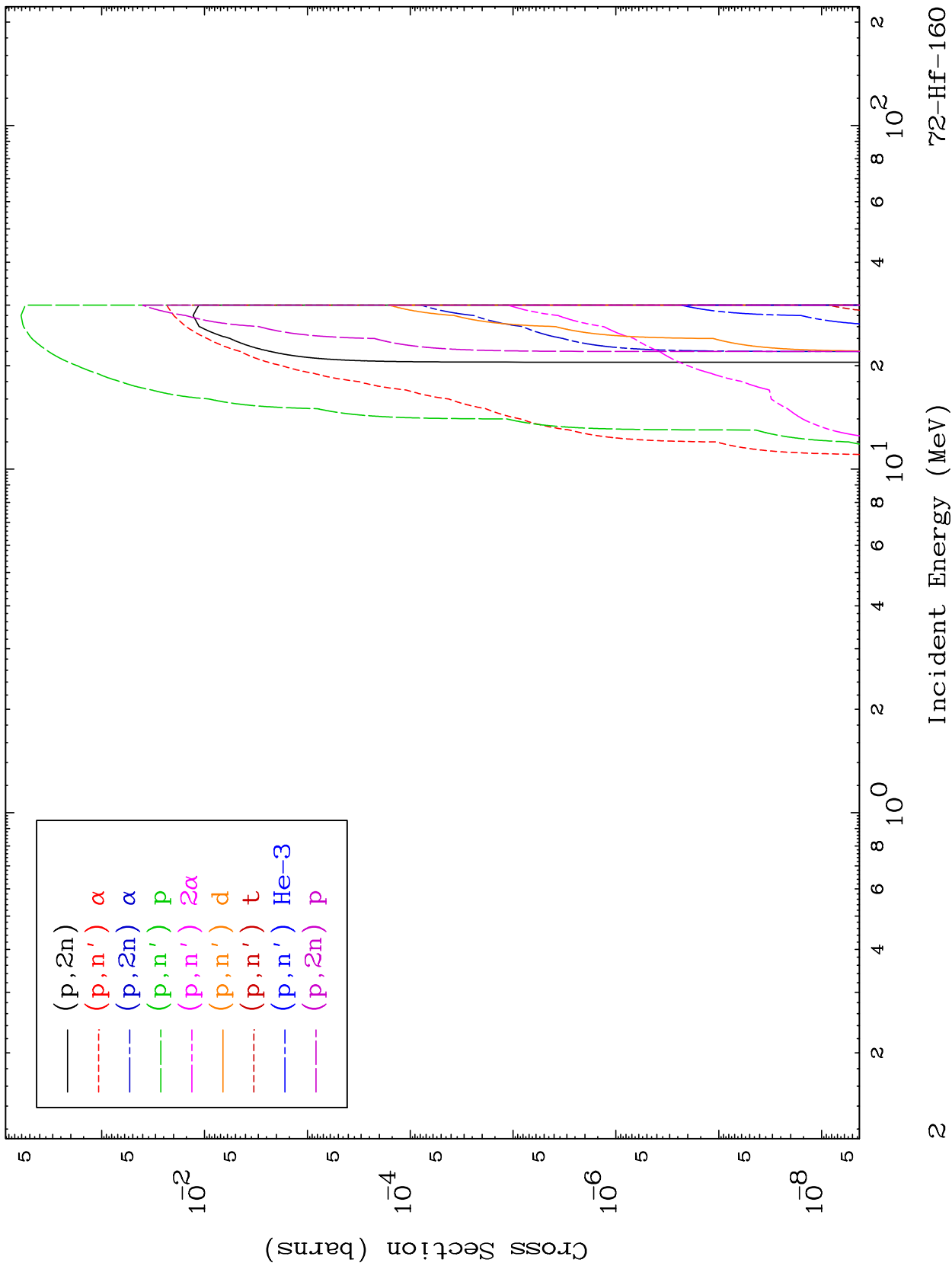
MAT 7183

Proton Major

72-Hf-160

0 Kelvin Cross Sections

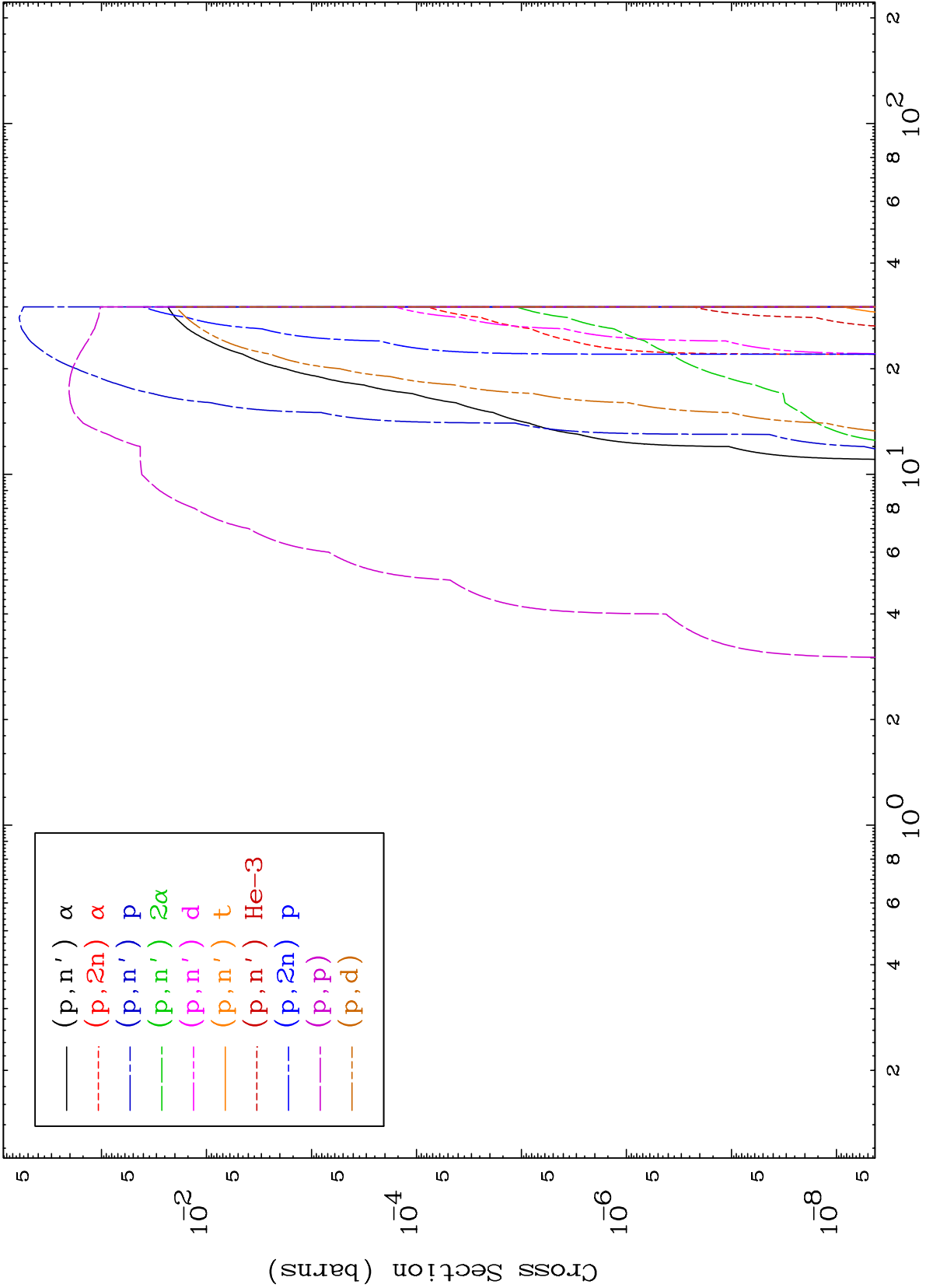


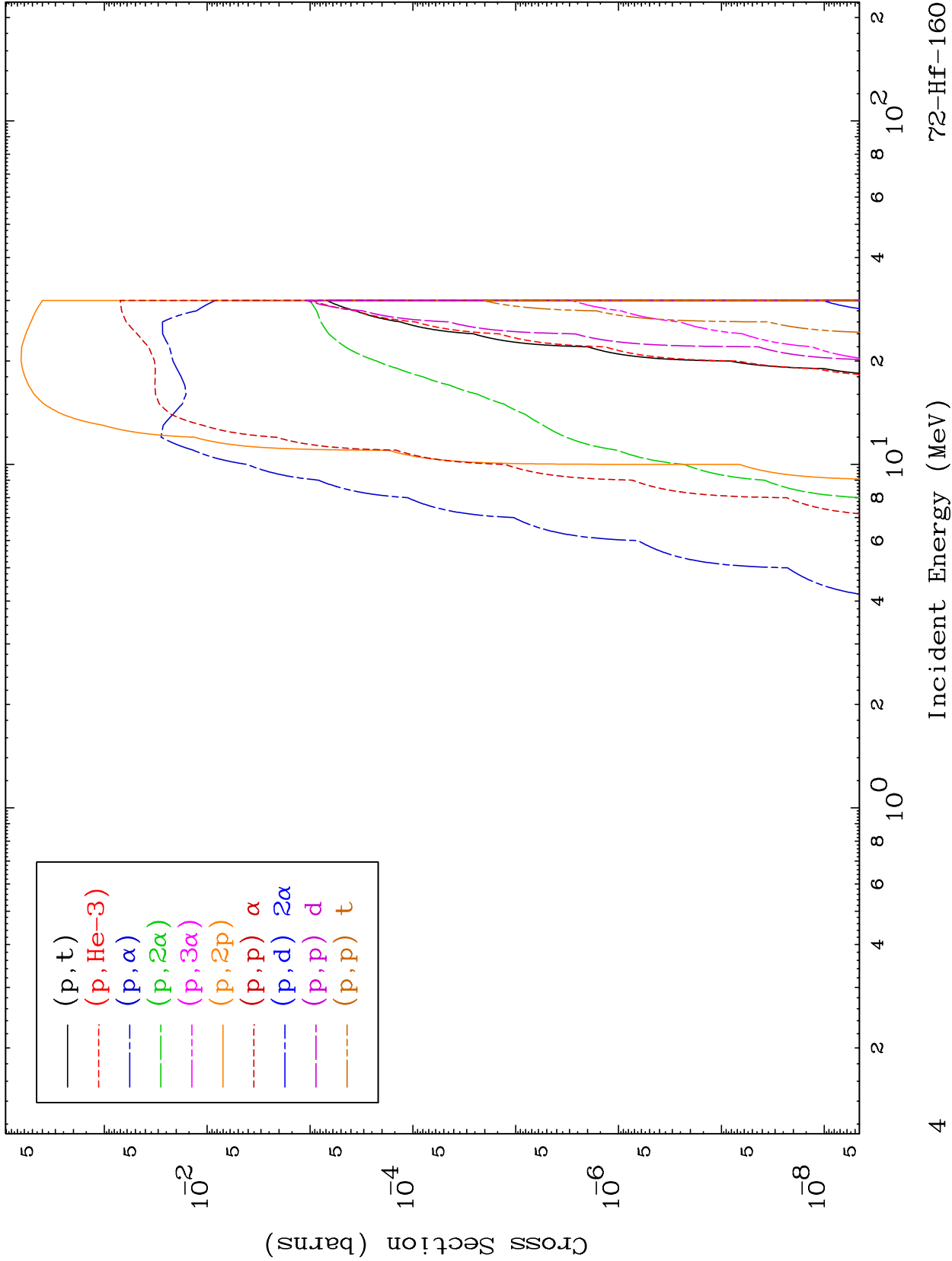


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Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-160

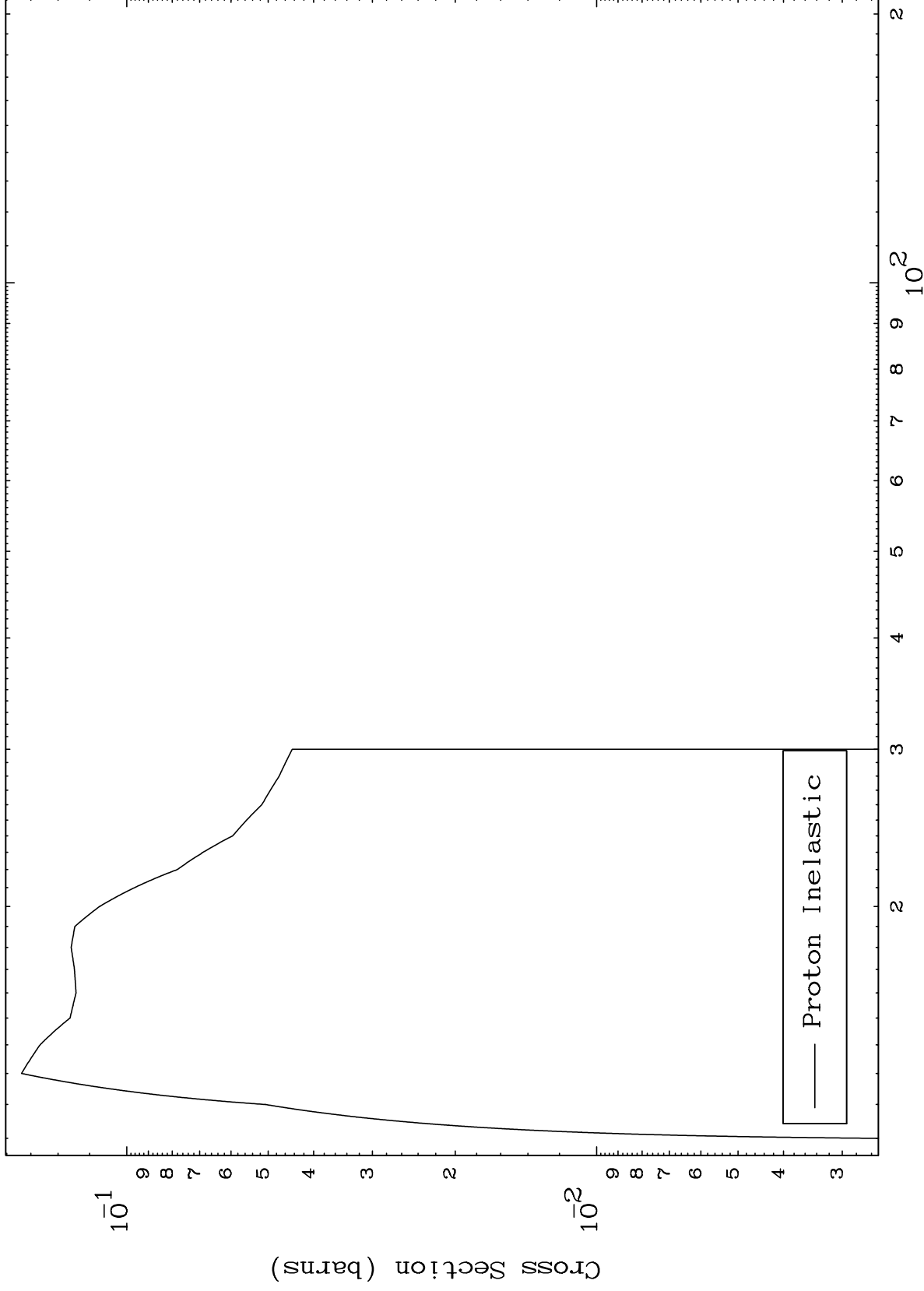




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(p,n') Level
0 Kelvin Cross Sections

72-Hf-160



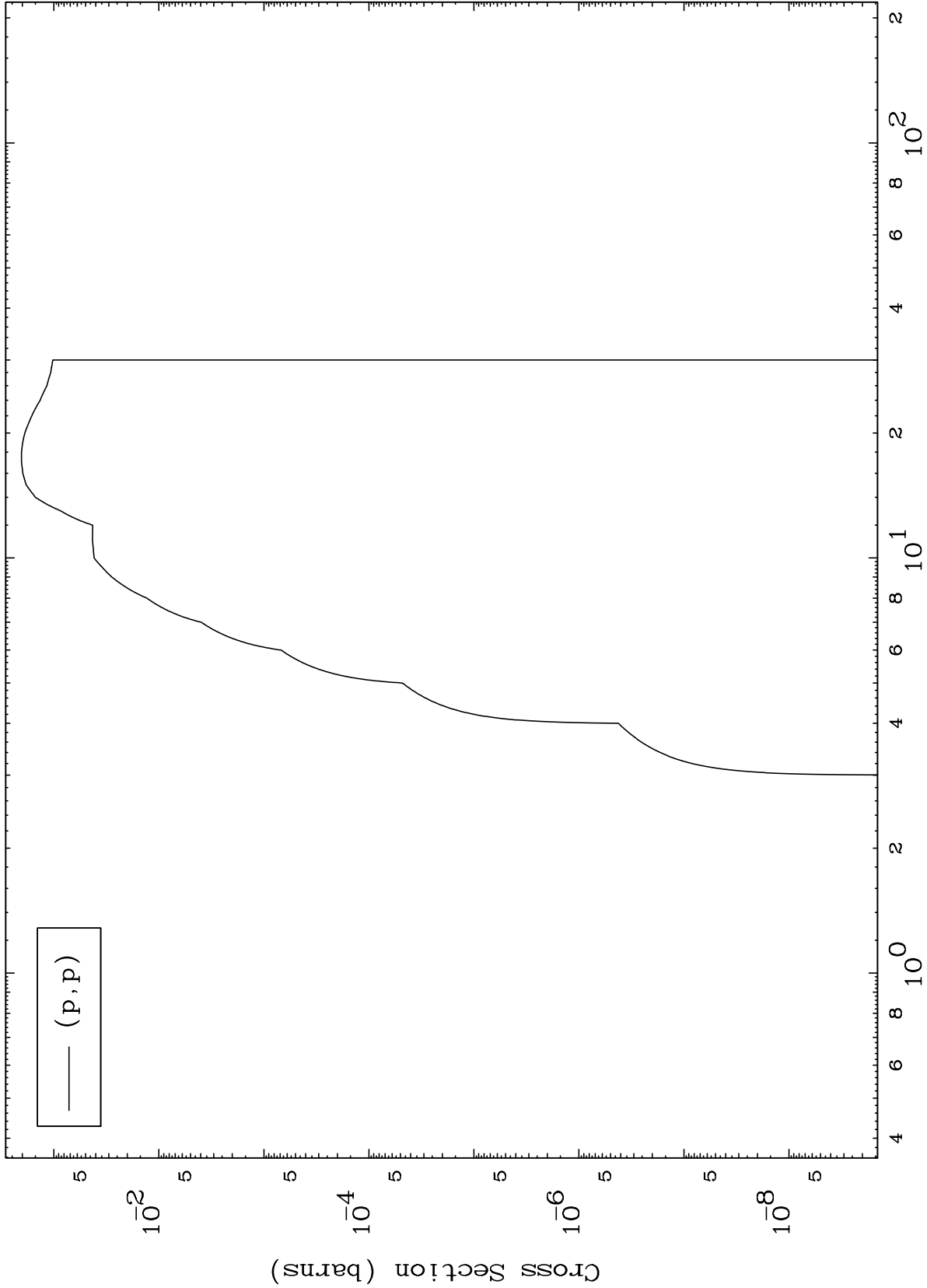
— Proton Inelastic

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(p,p) Levels

72-Hf-160

0 Kelvin Cross Sections



6

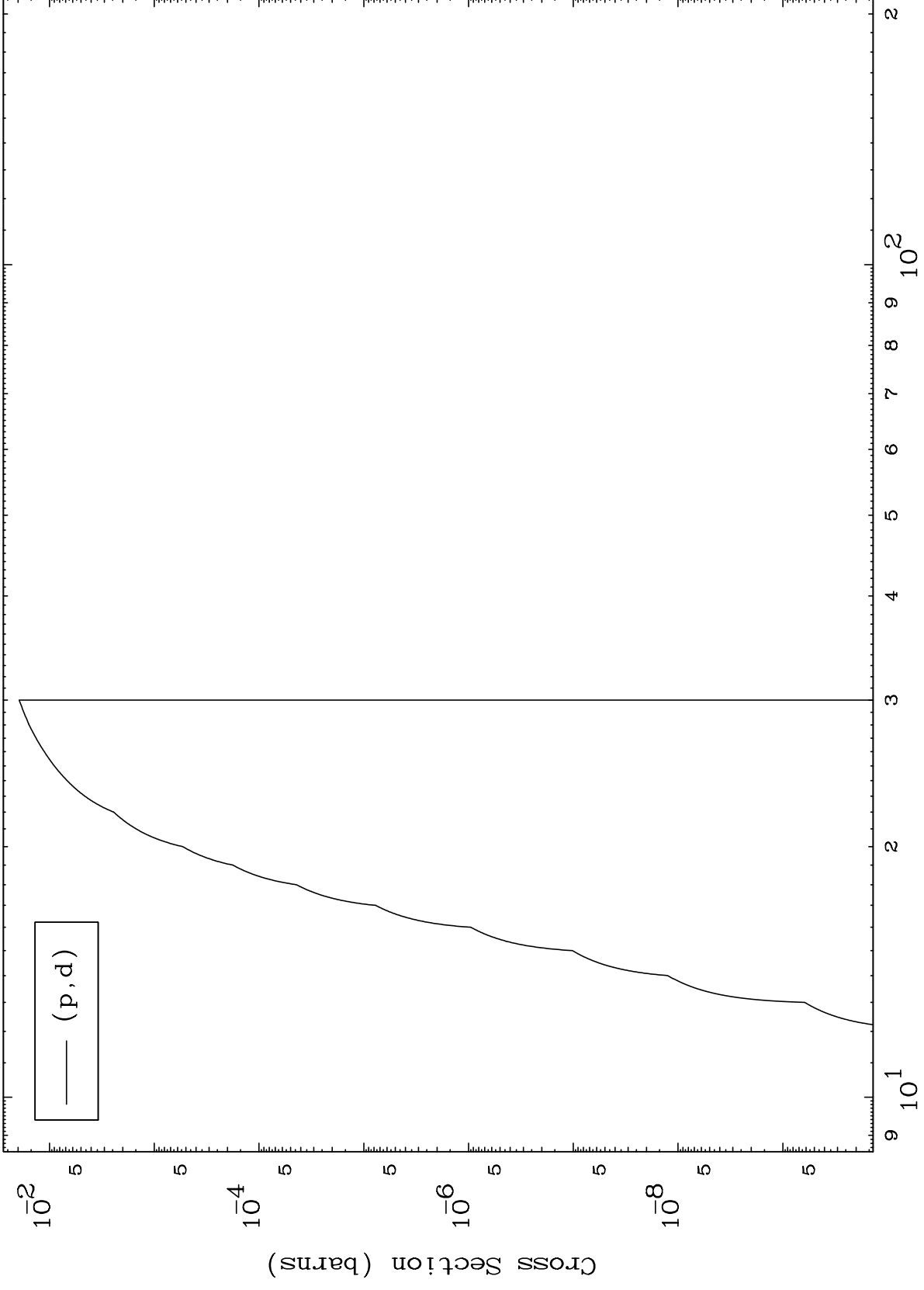
Incident Energy (MeV)

72-Hf-160

MAT 7183

(p,d) Levels
0 Kelvin Cross Sections

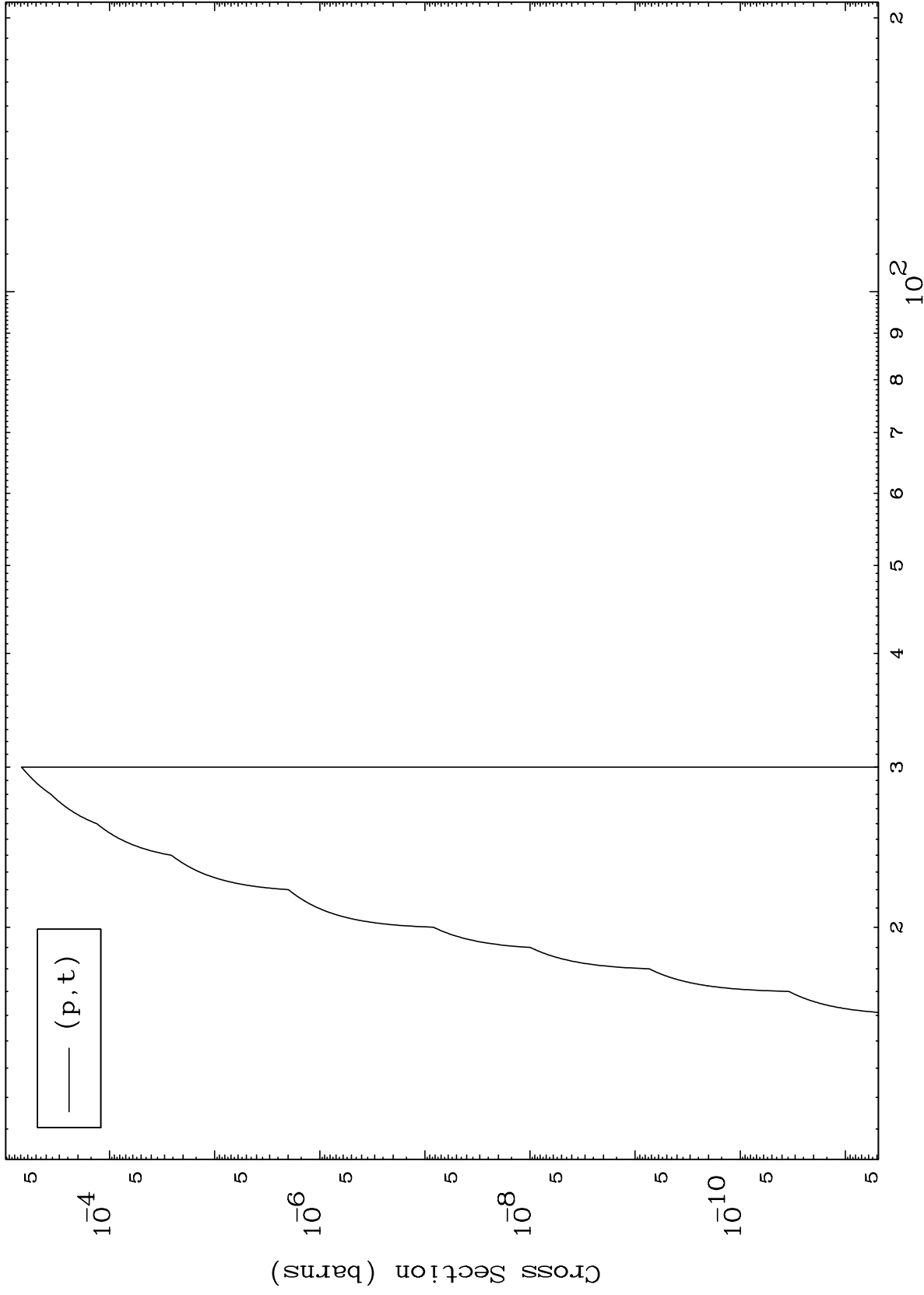
72-Hf-160



Incident Energy (MeV)

72-Hf-160

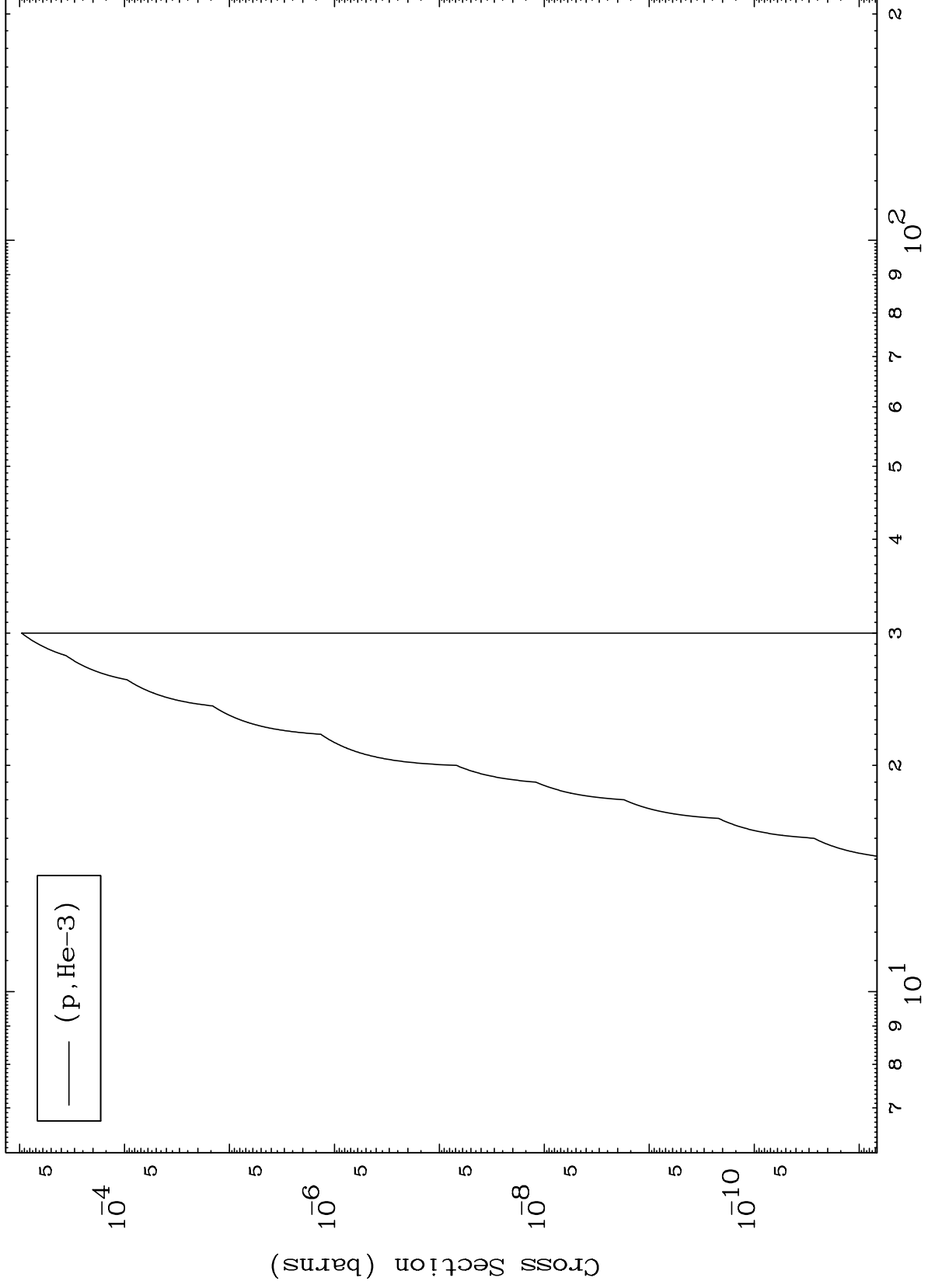
7



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(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-160

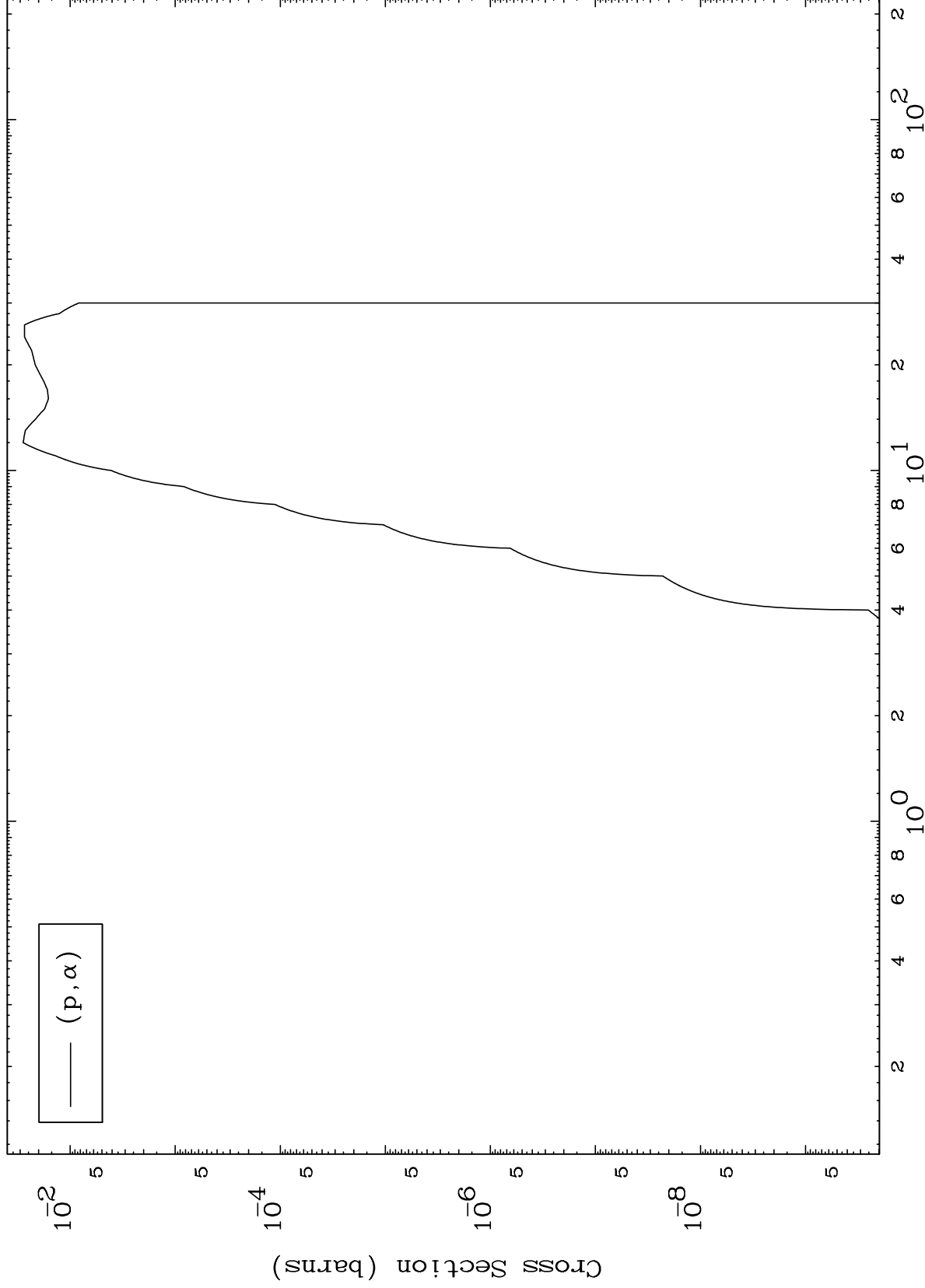


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(p, α) Levels

72-Hf-160

0 Kelvin Cross Sections



10

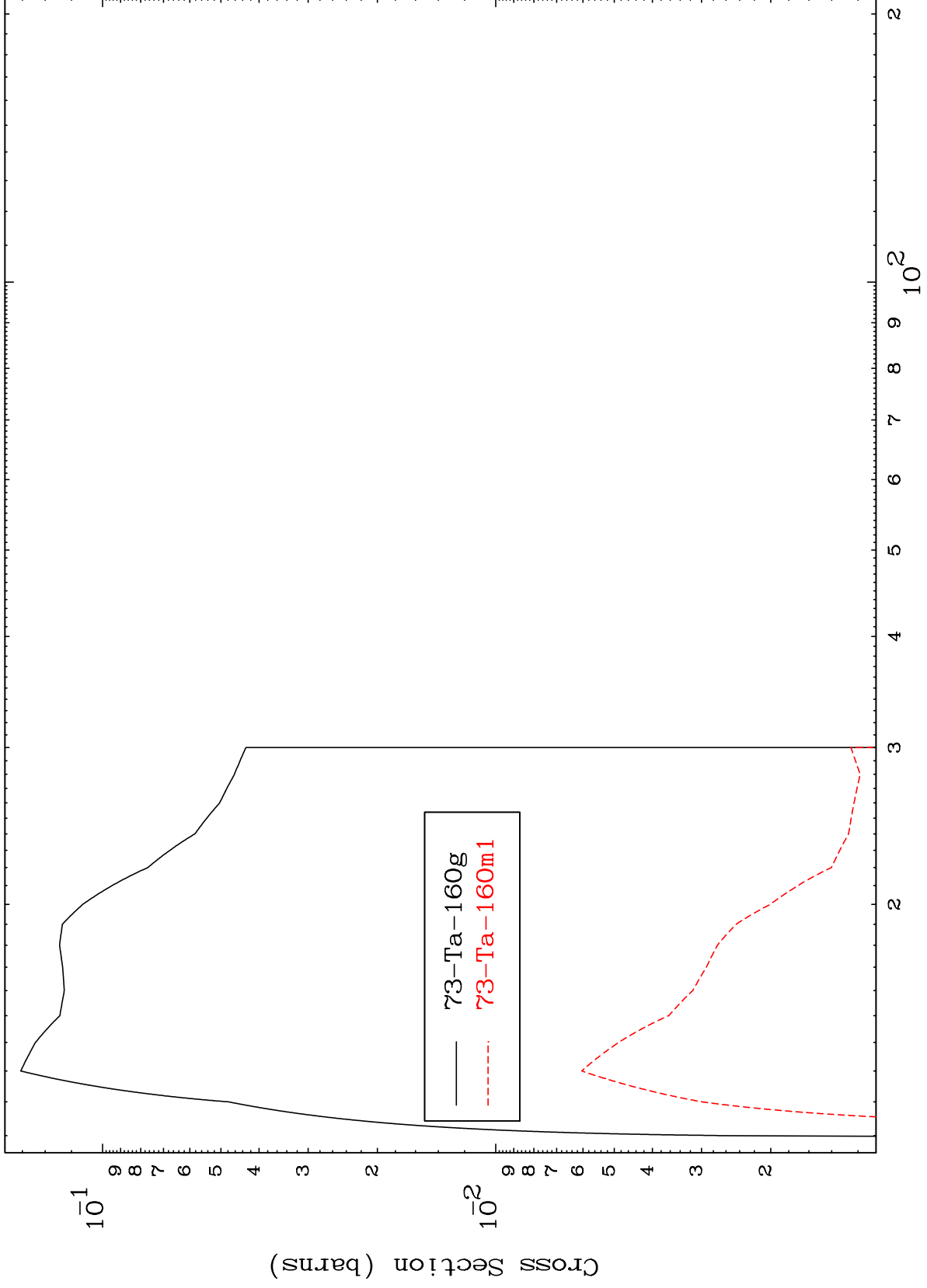
Incident Energy (MeV)

72-Hf-160

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Proton Inelastic
Radionuclide Production Cross Section

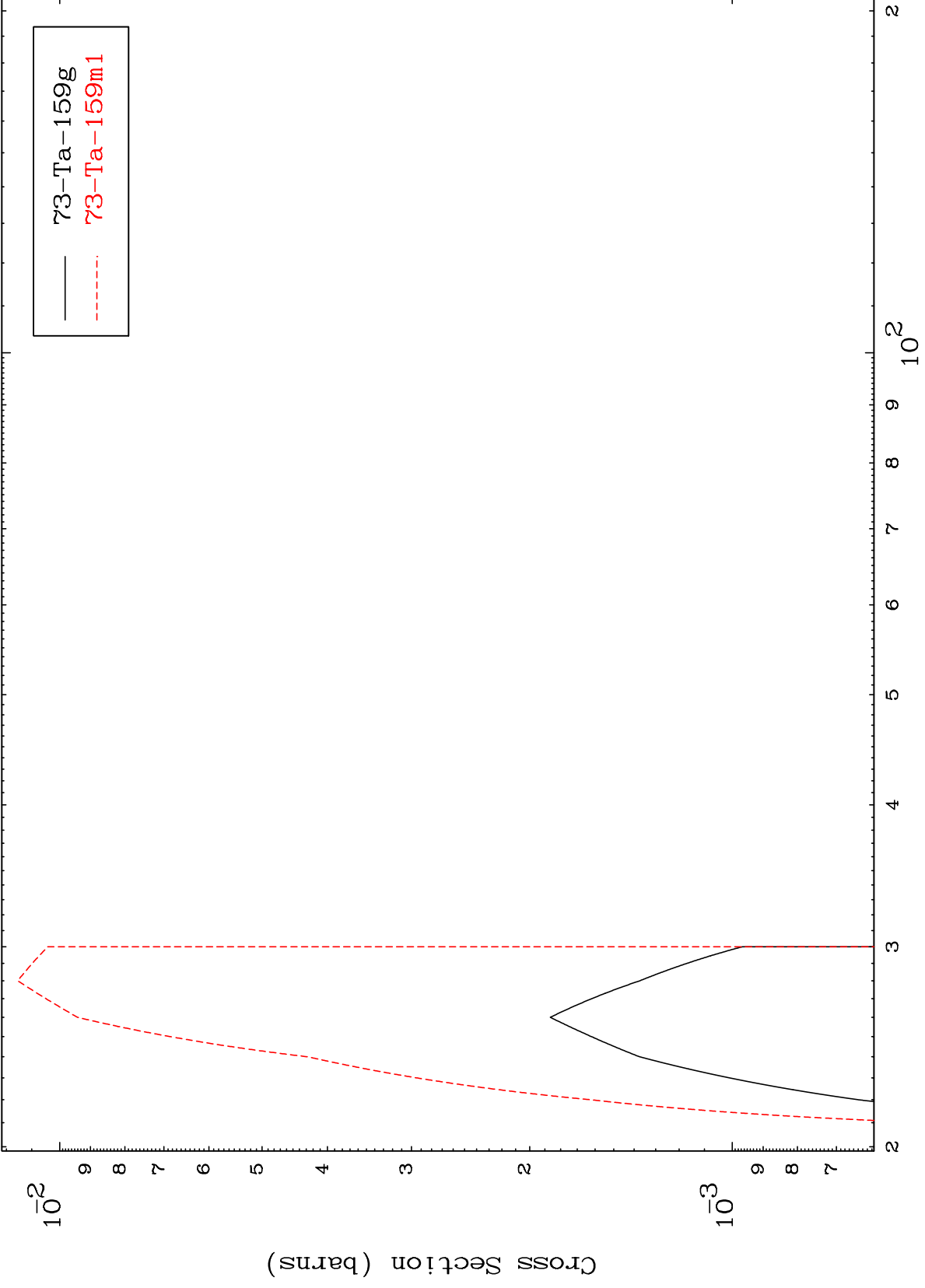
72-Hf-160



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72-Hf-160

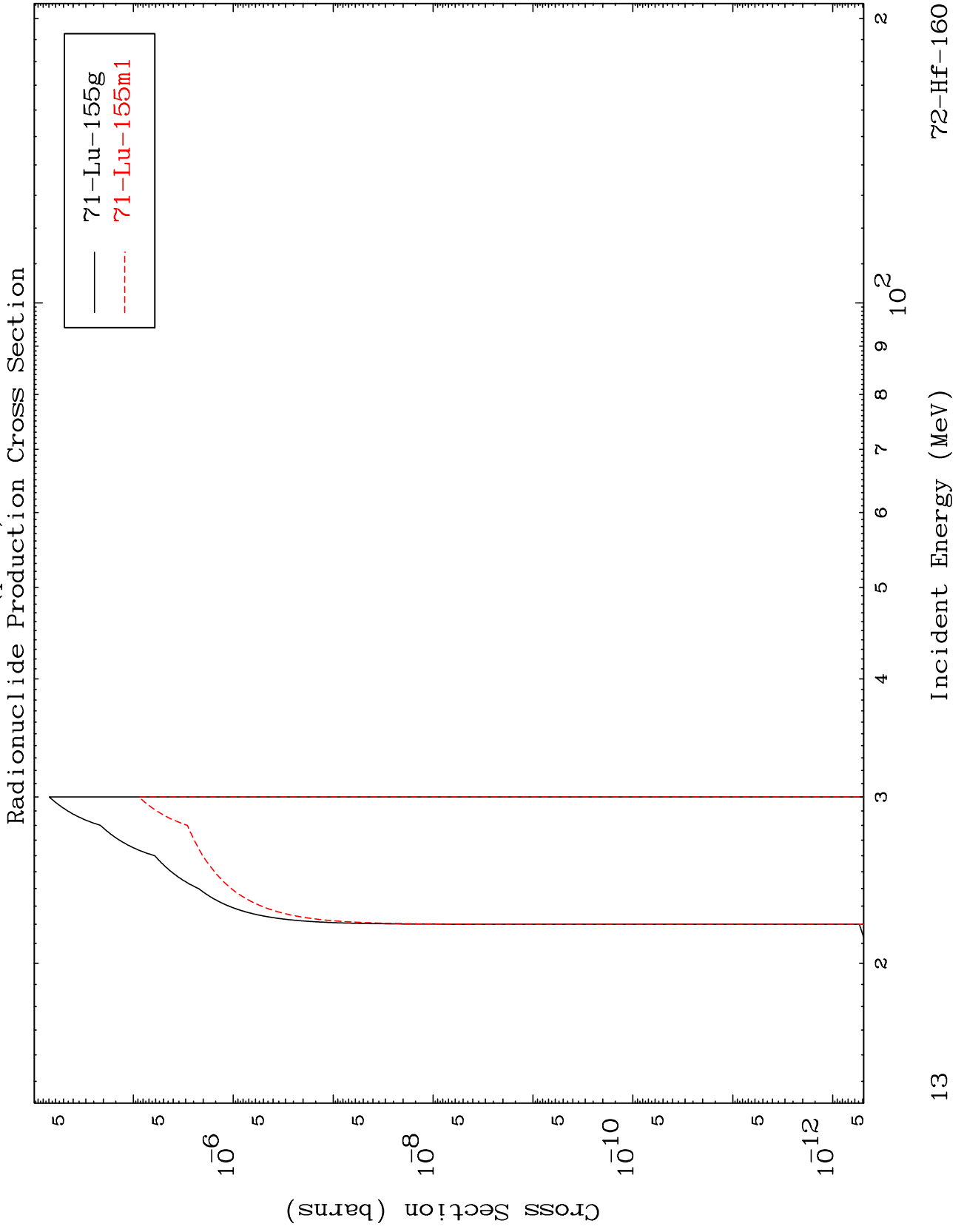
(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

72-Hf-160

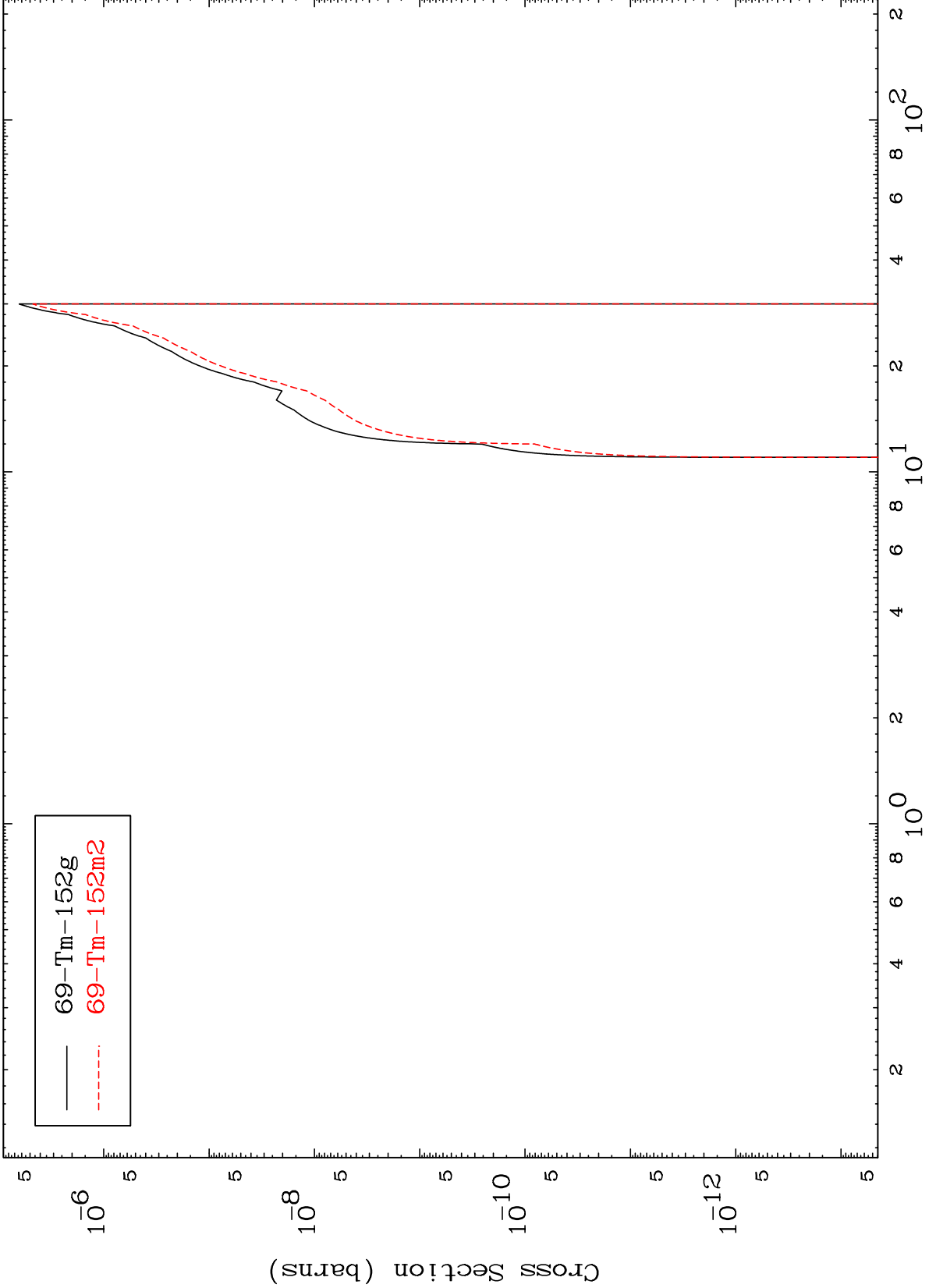


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(p,n') 2α

72-Hf-160

Radionuclide Production Cross Section



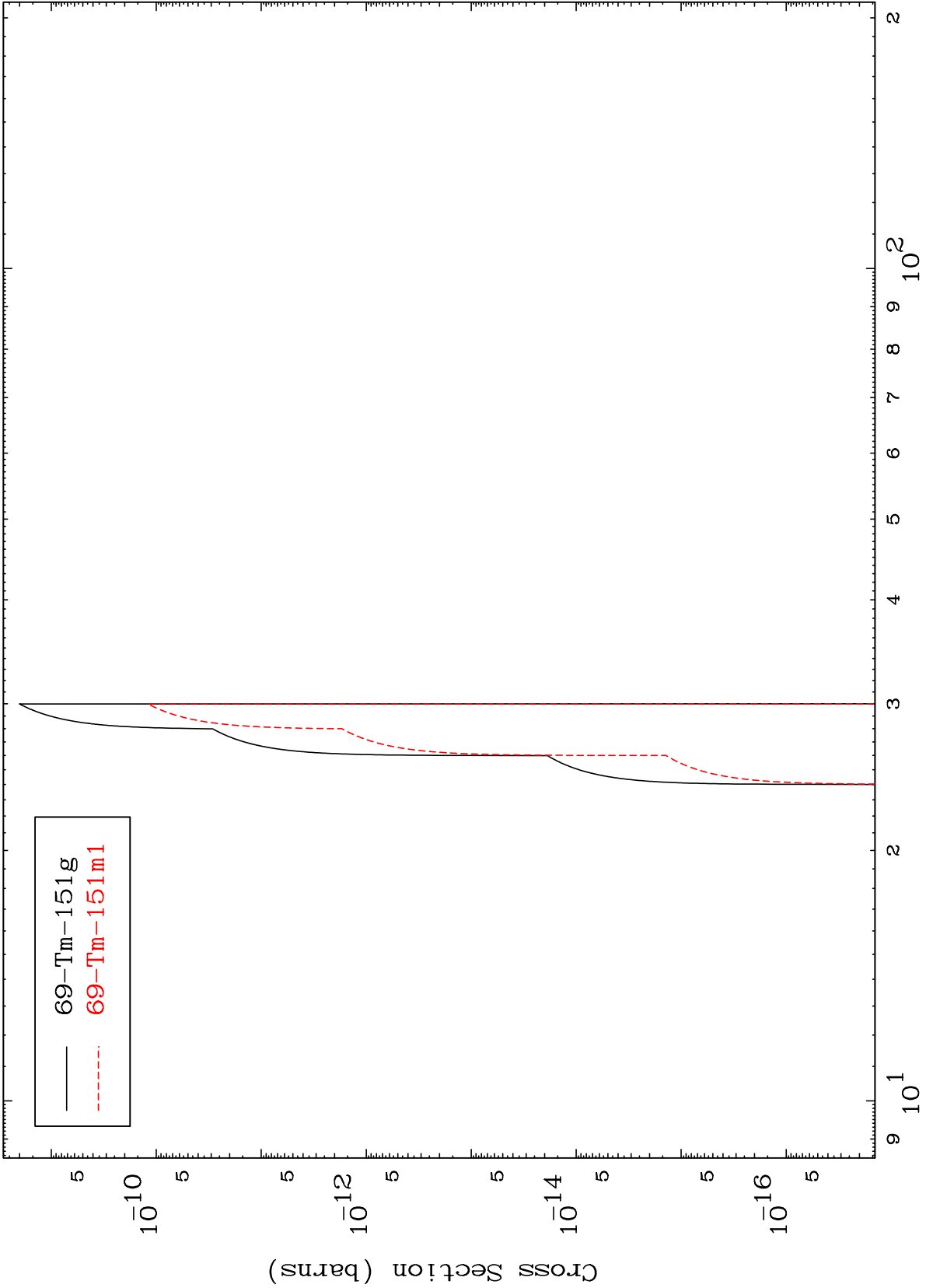
69-Tm-152g
69-Tm-152m2

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(p,2n) 2α

72-Hf-160

Radionuclide Production Cross Section



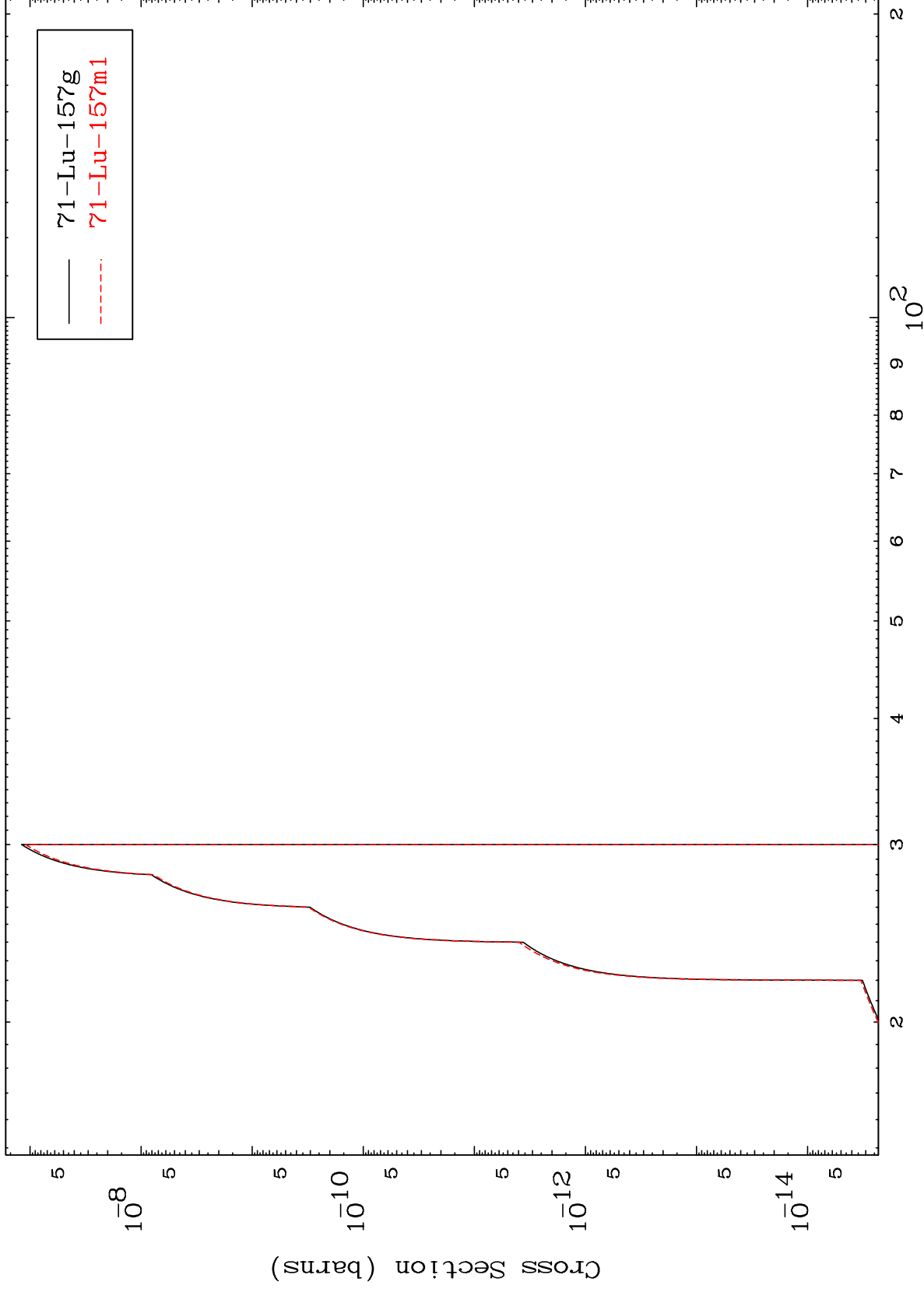
69-Tm-151g
69-Tm-151m1

15

Incident Energy (MeV)

72-Hf-160

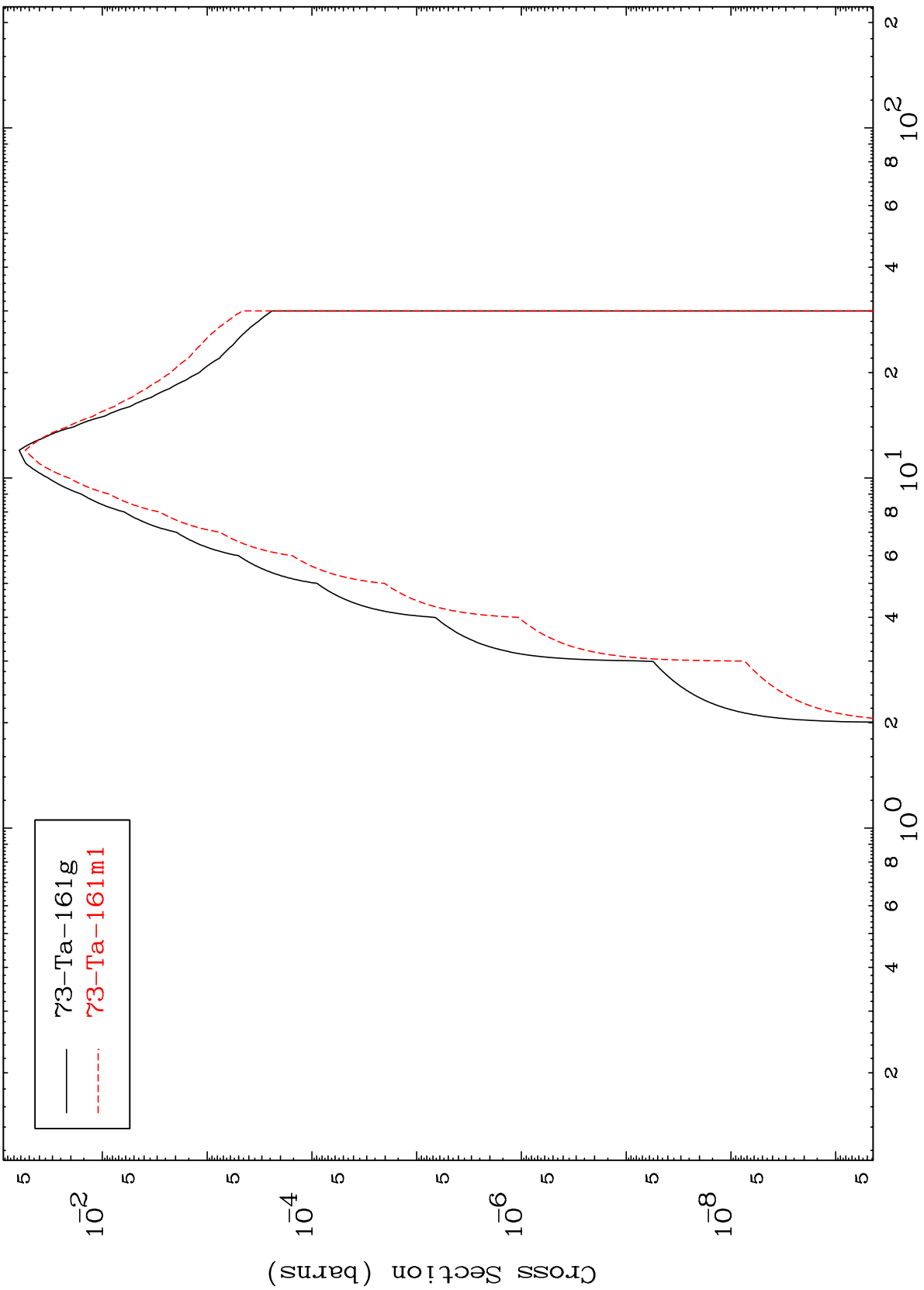
Radionuclide Production Cross Section



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72-Hf-160

(p, γ)
Radionuclide Production Cross Section

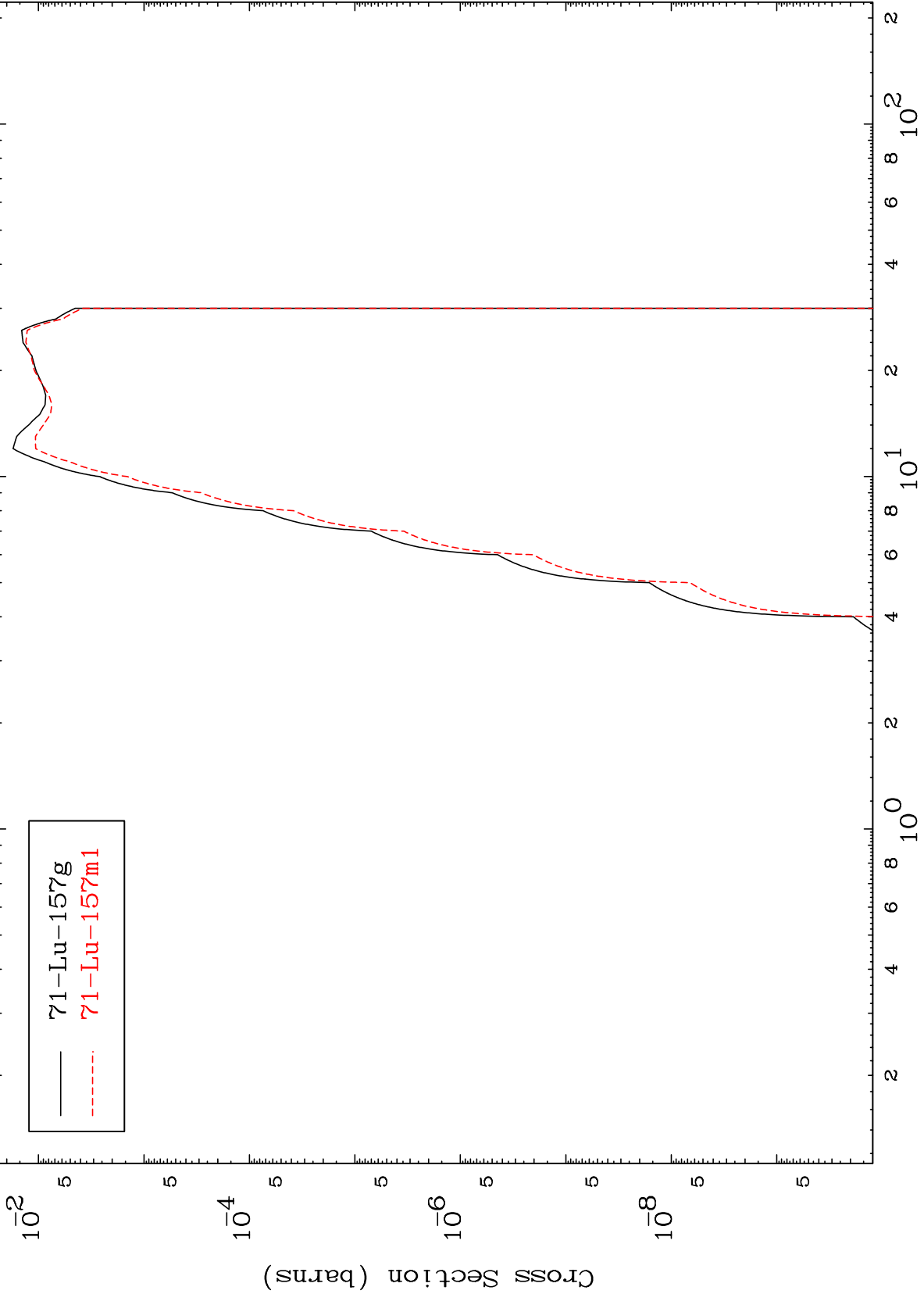


— $^{73}\text{Ta-161g}$
- - - $^{73}\text{Ta-161m1}$

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72-Hf-160

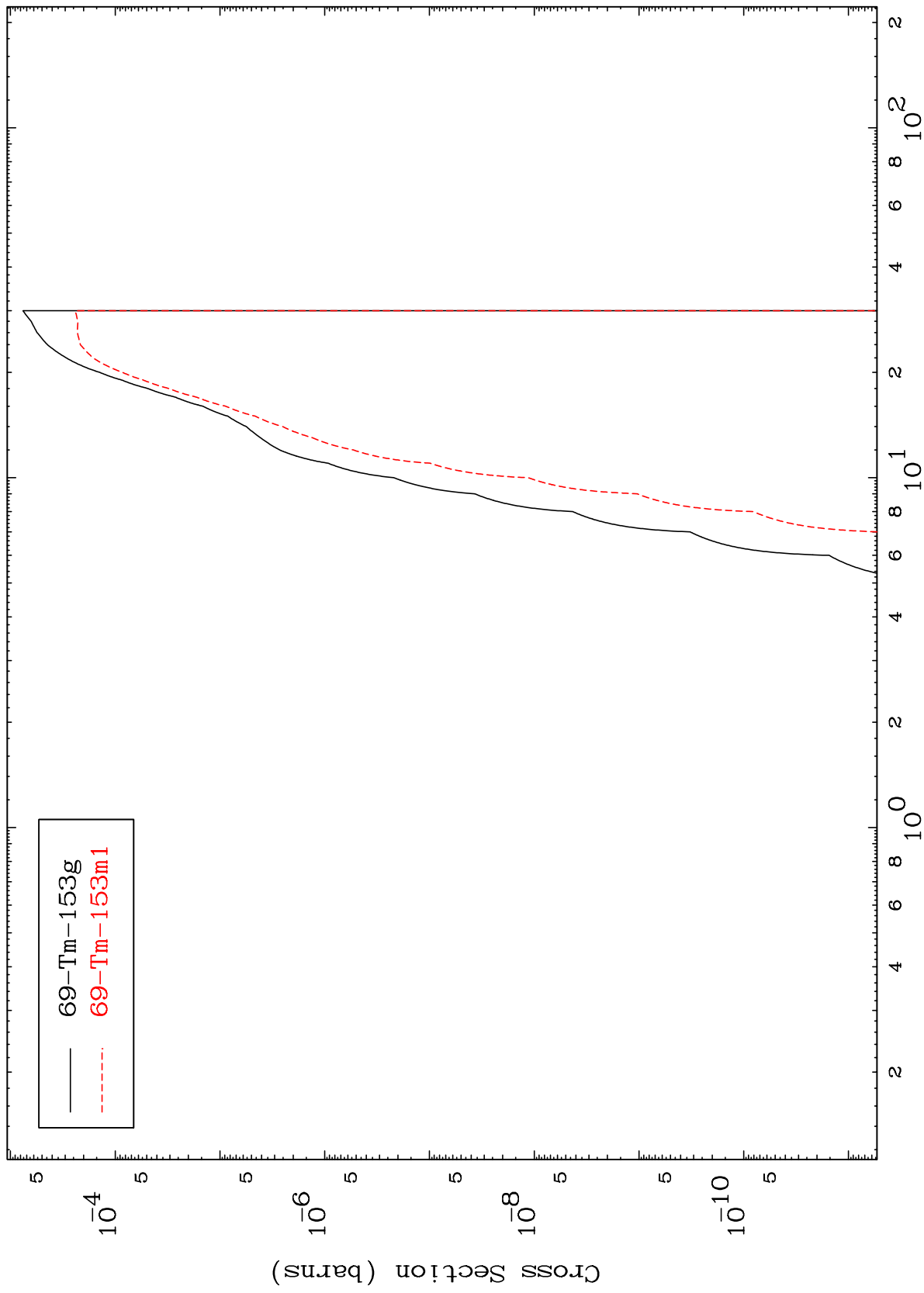
Radionuclide Production Cross Section
(p, α)



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72-Hf-160

Radionuclide Production Cross Section
(p,2 α)



19

Incident Energy (MeV)

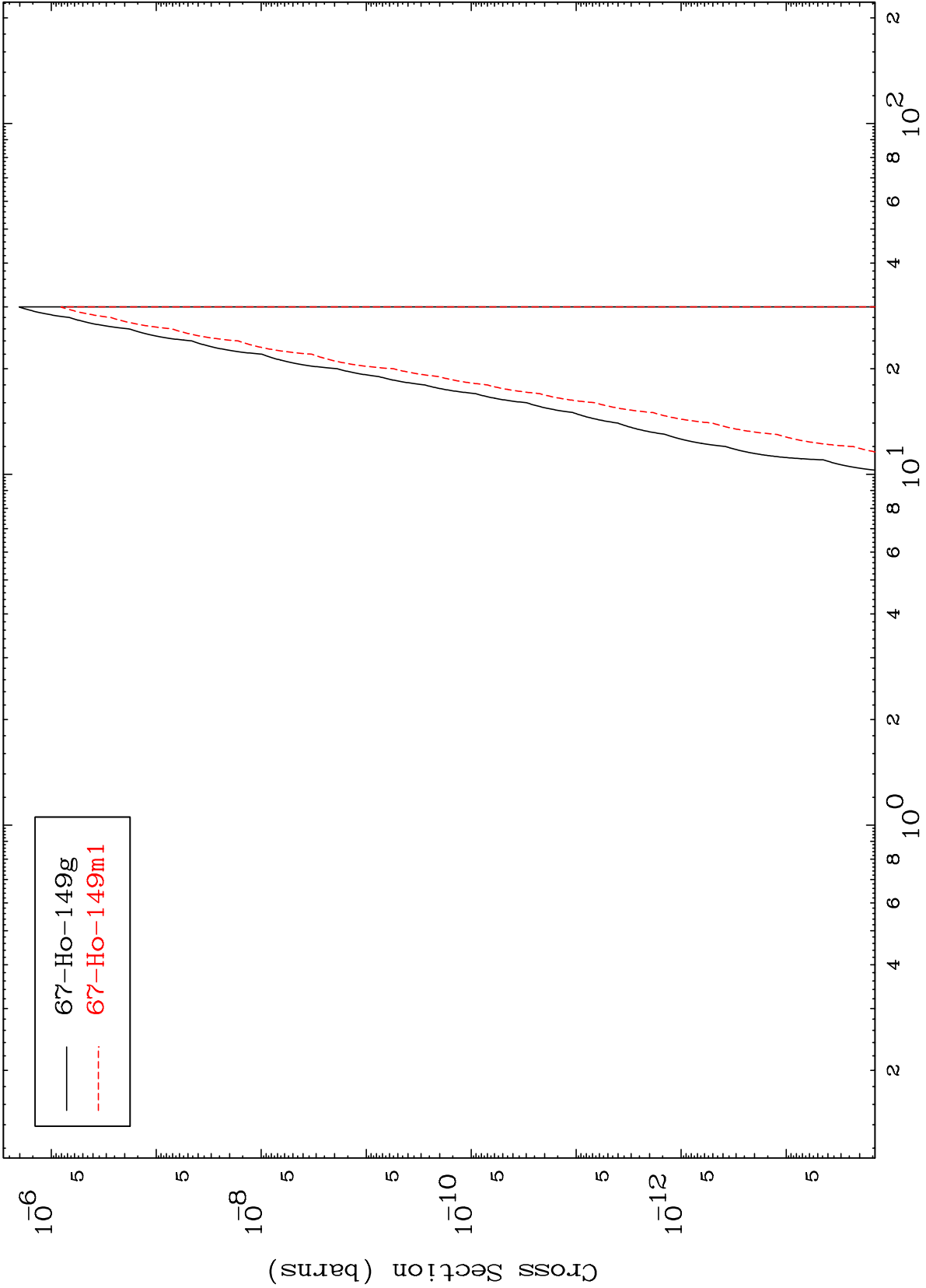
72-Hf-160

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(p,3α)

72-Hf-160

Radionuclide Production Cross Section

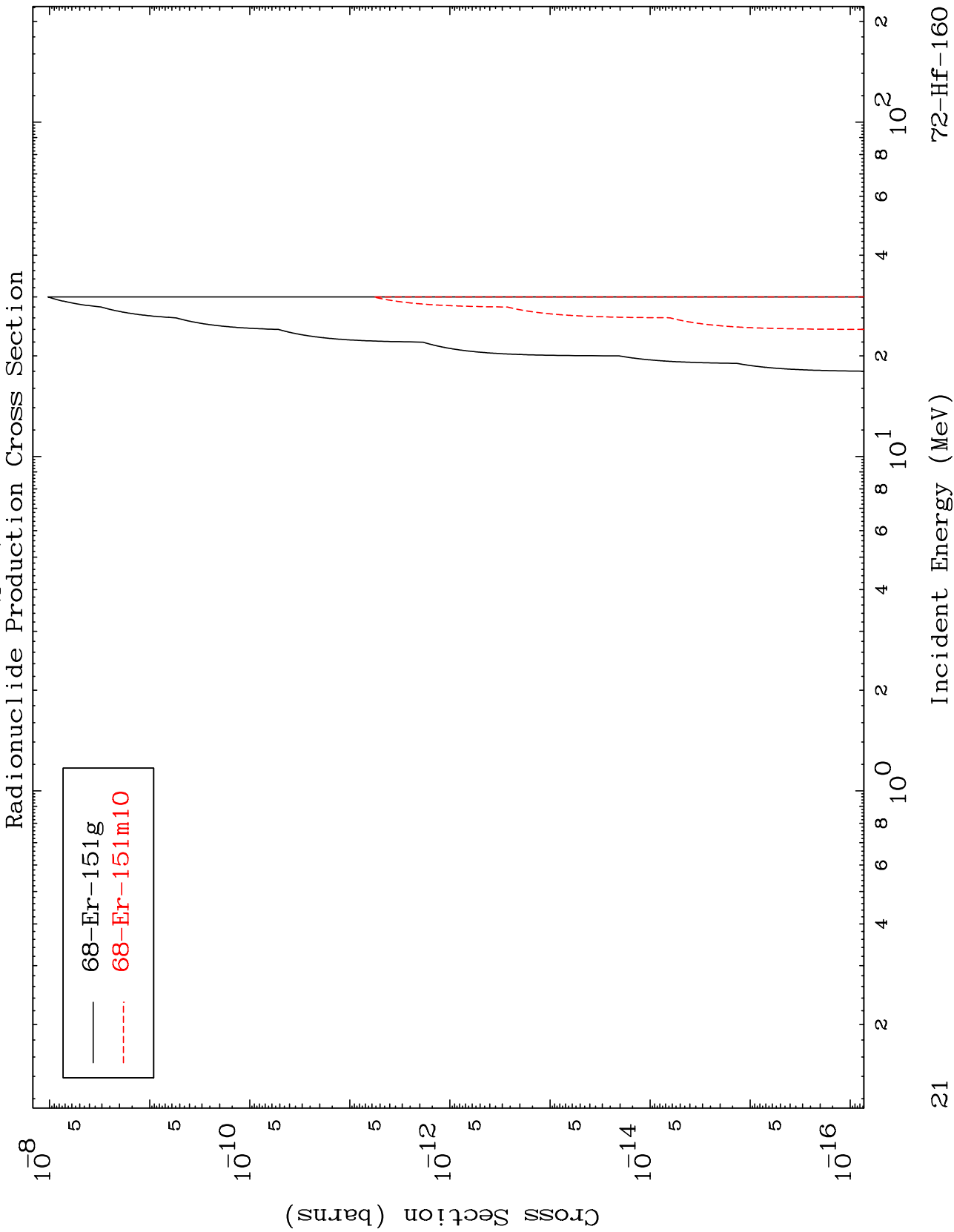


67-Ho-149g
67-Ho-149m1

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(p,d) 2α

$^{72}\text{Hf-160}$



68-Er-151g
68-Er-151m10

