

Program EVALPLOT
(Version 2021-1)

by

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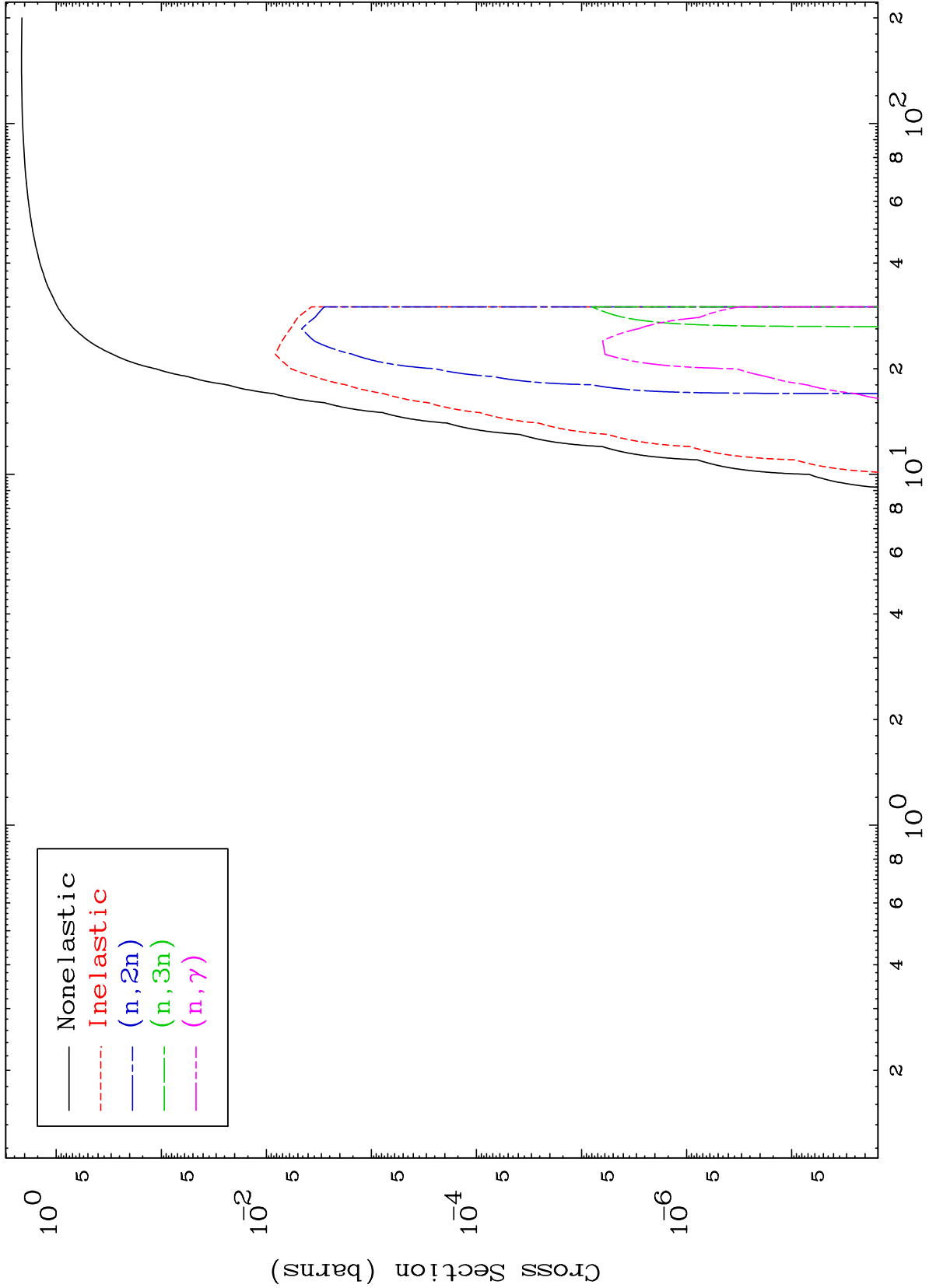
Press Mouse Button to Start

MAT 7183

He-3 Major

72-Hf-160

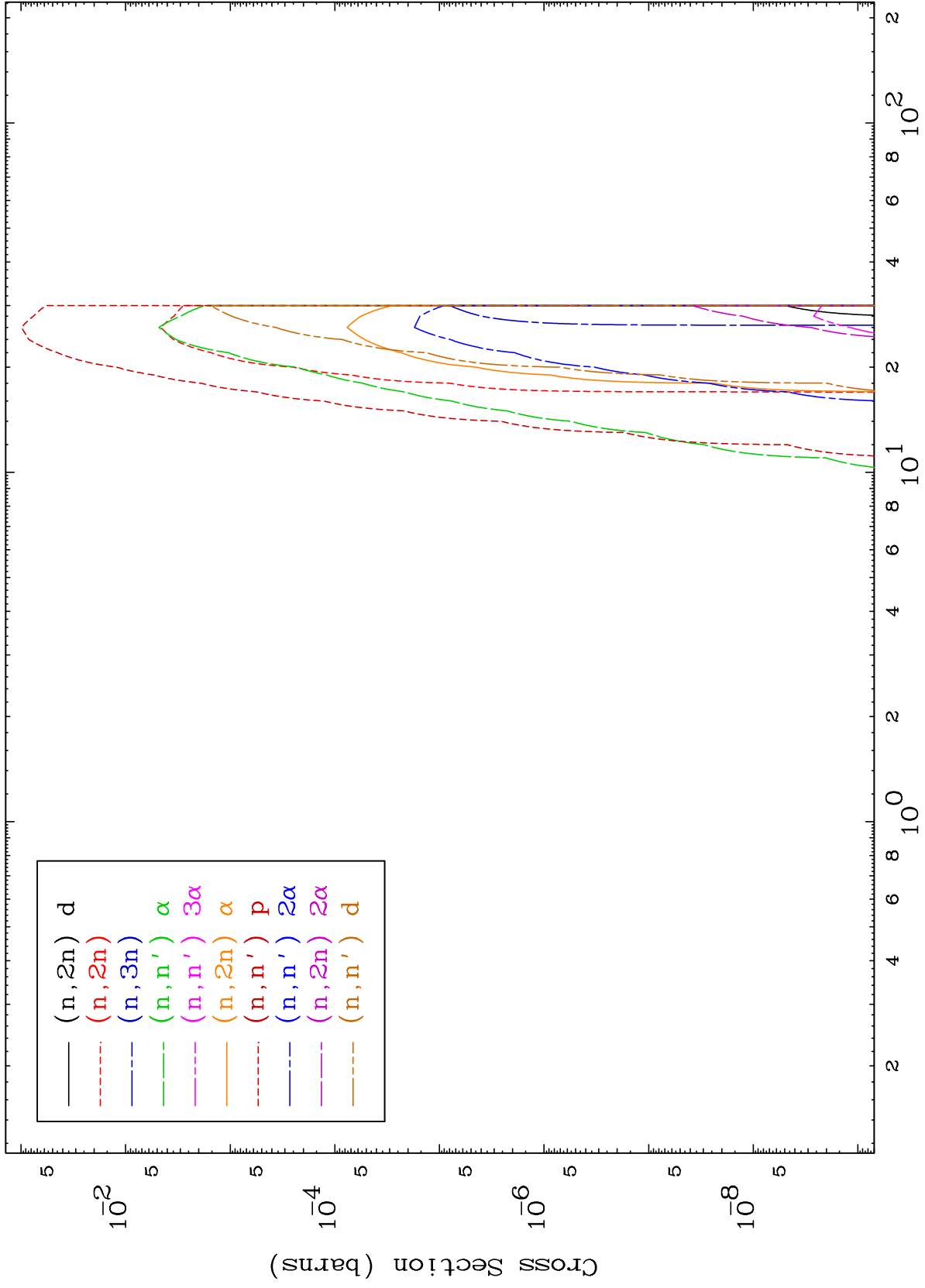
0 Kelvin Cross Sections



MAT 7183

He-3 Neutron Absorption
0 Kelvin Cross Sections

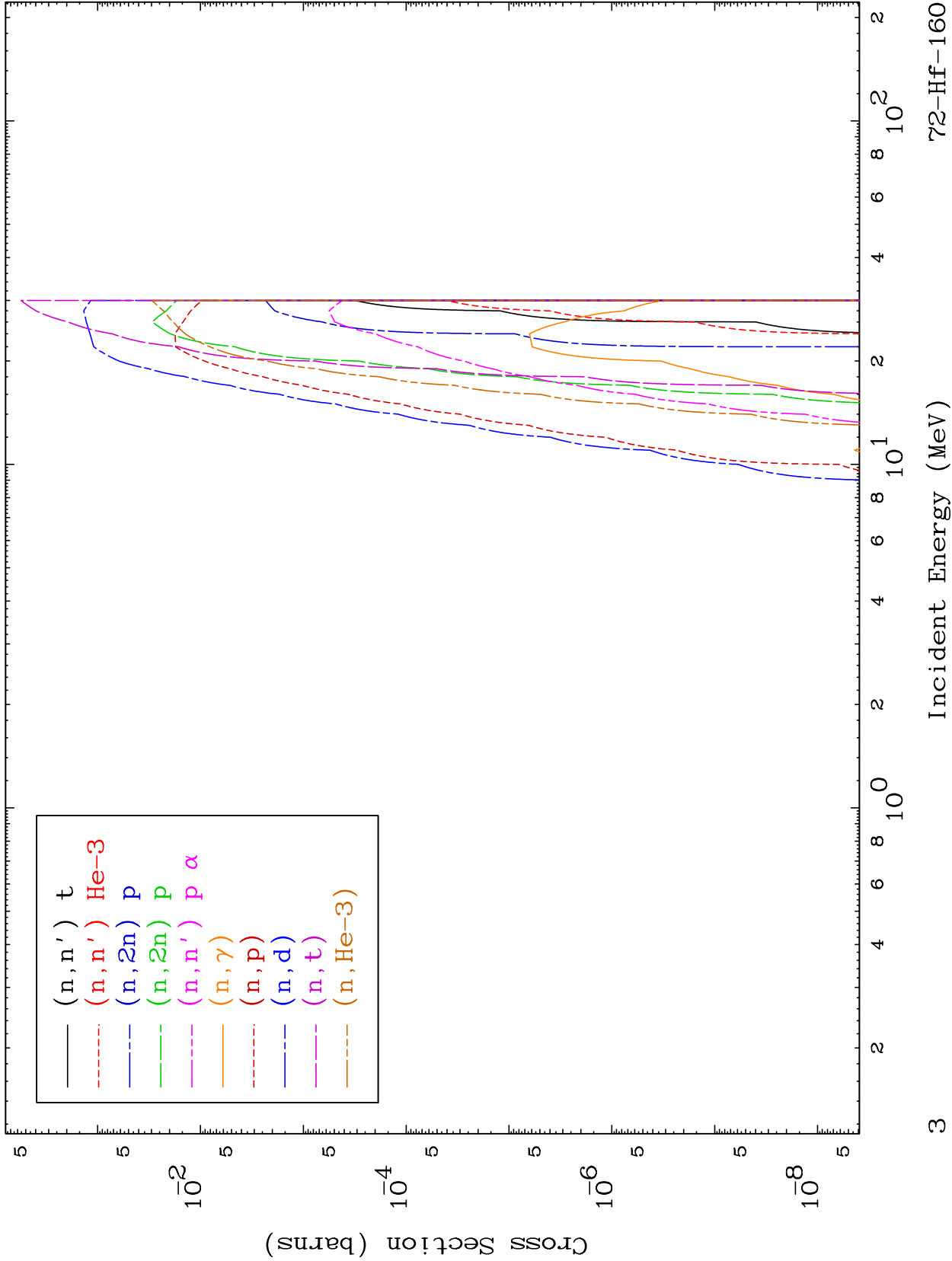
72-Hf-160

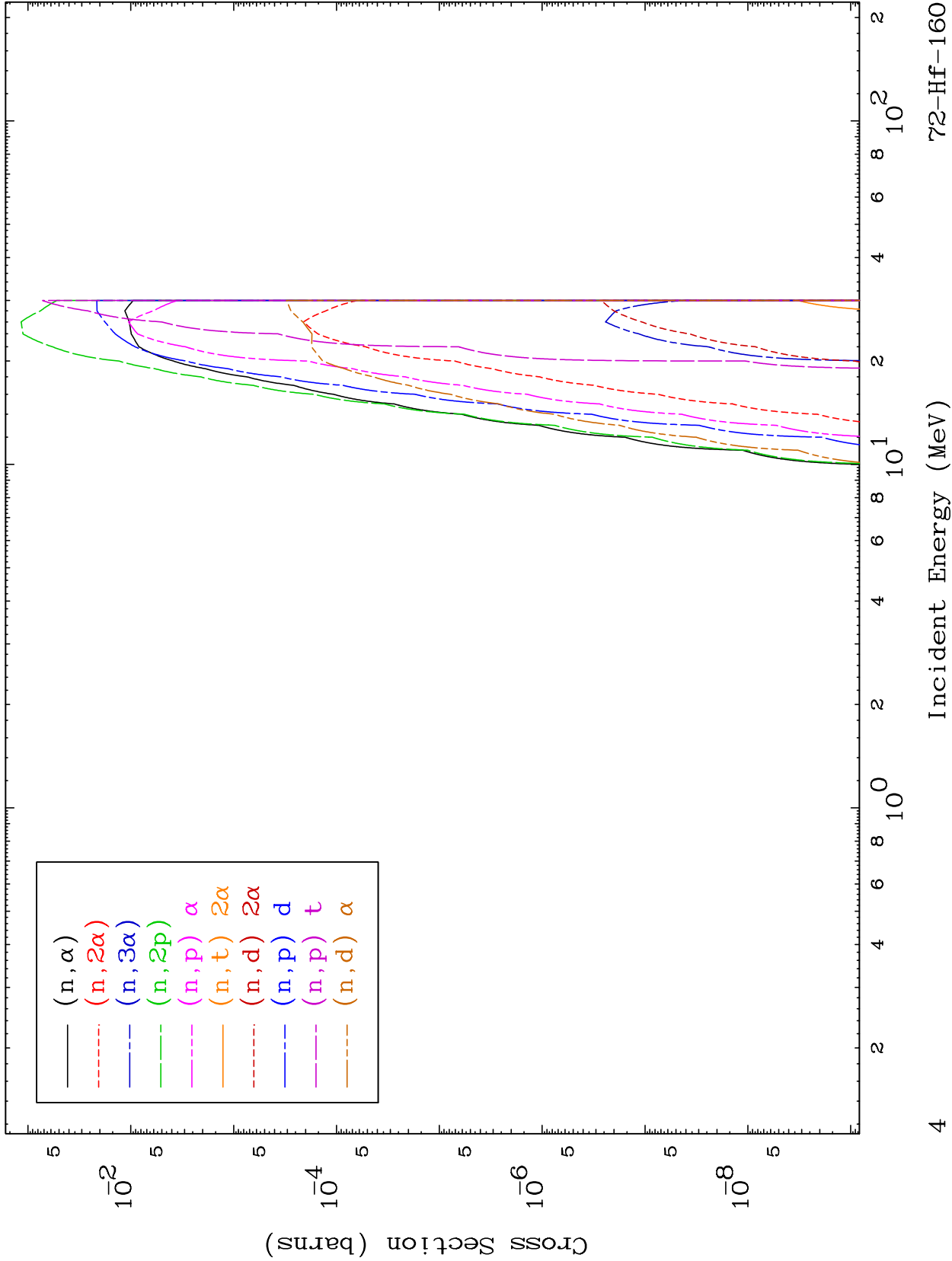


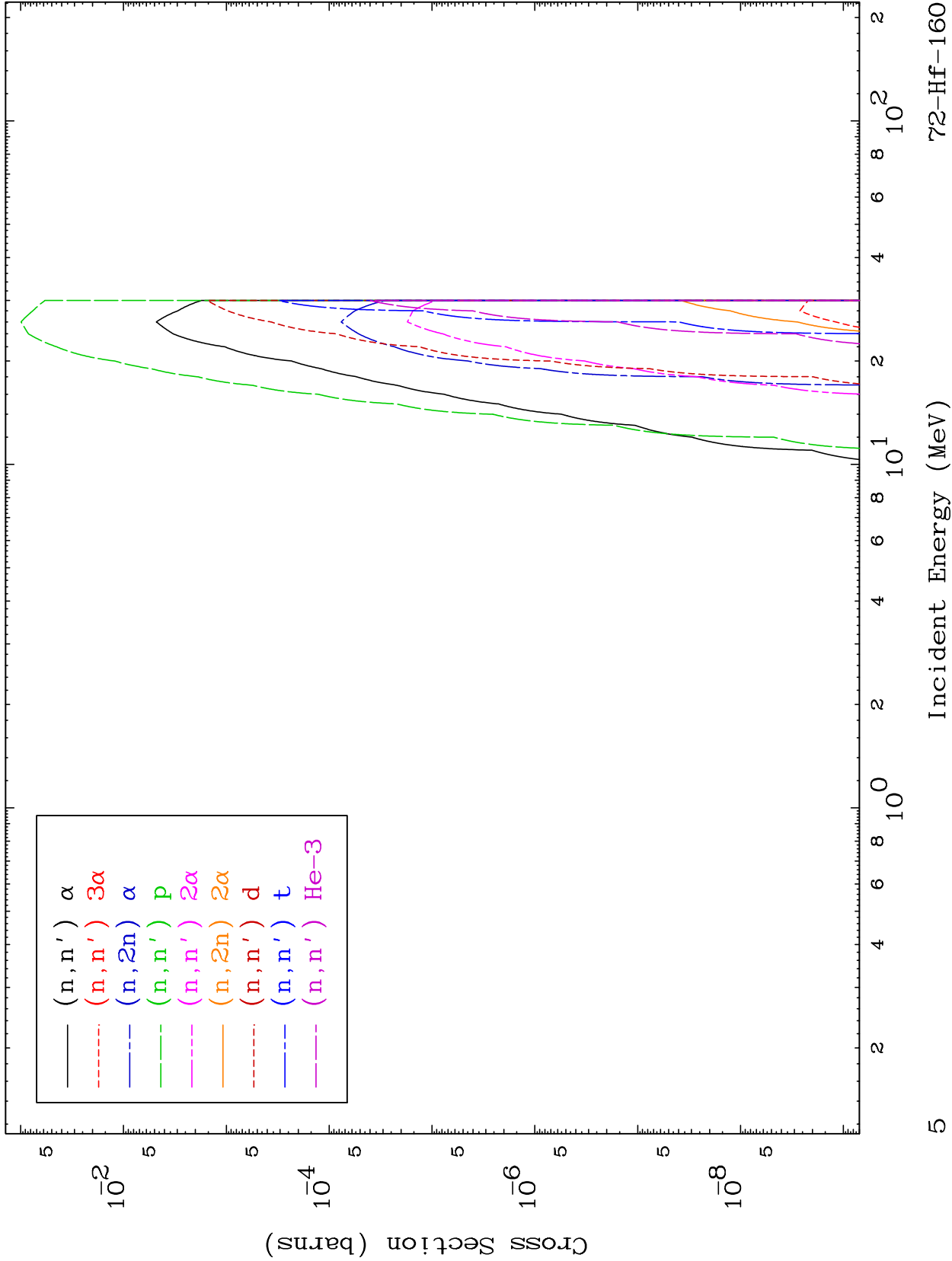
MAT 7183

He-3 Neutron Absorption
0 Kelvin Cross Sections

72-Hf-160



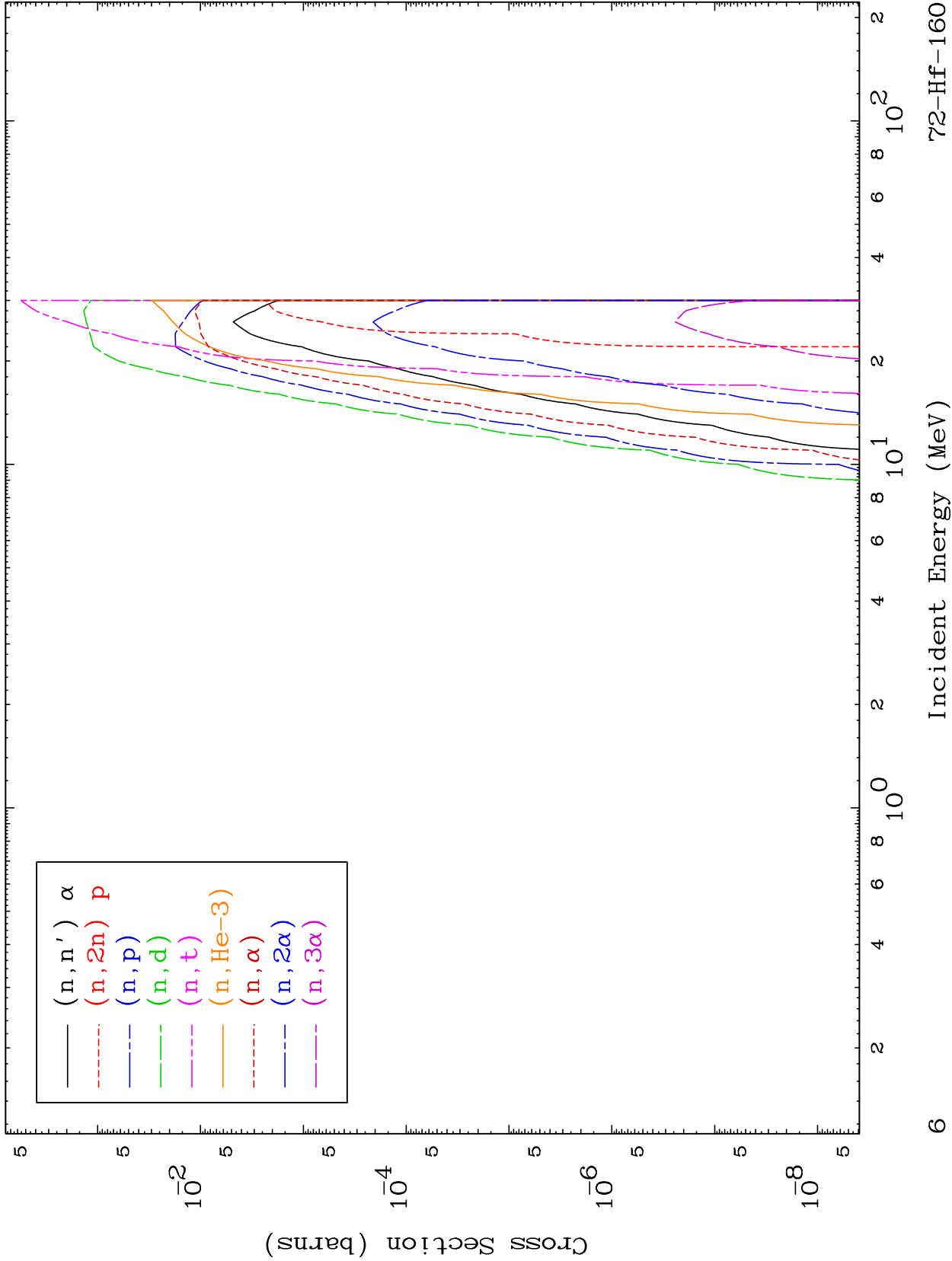


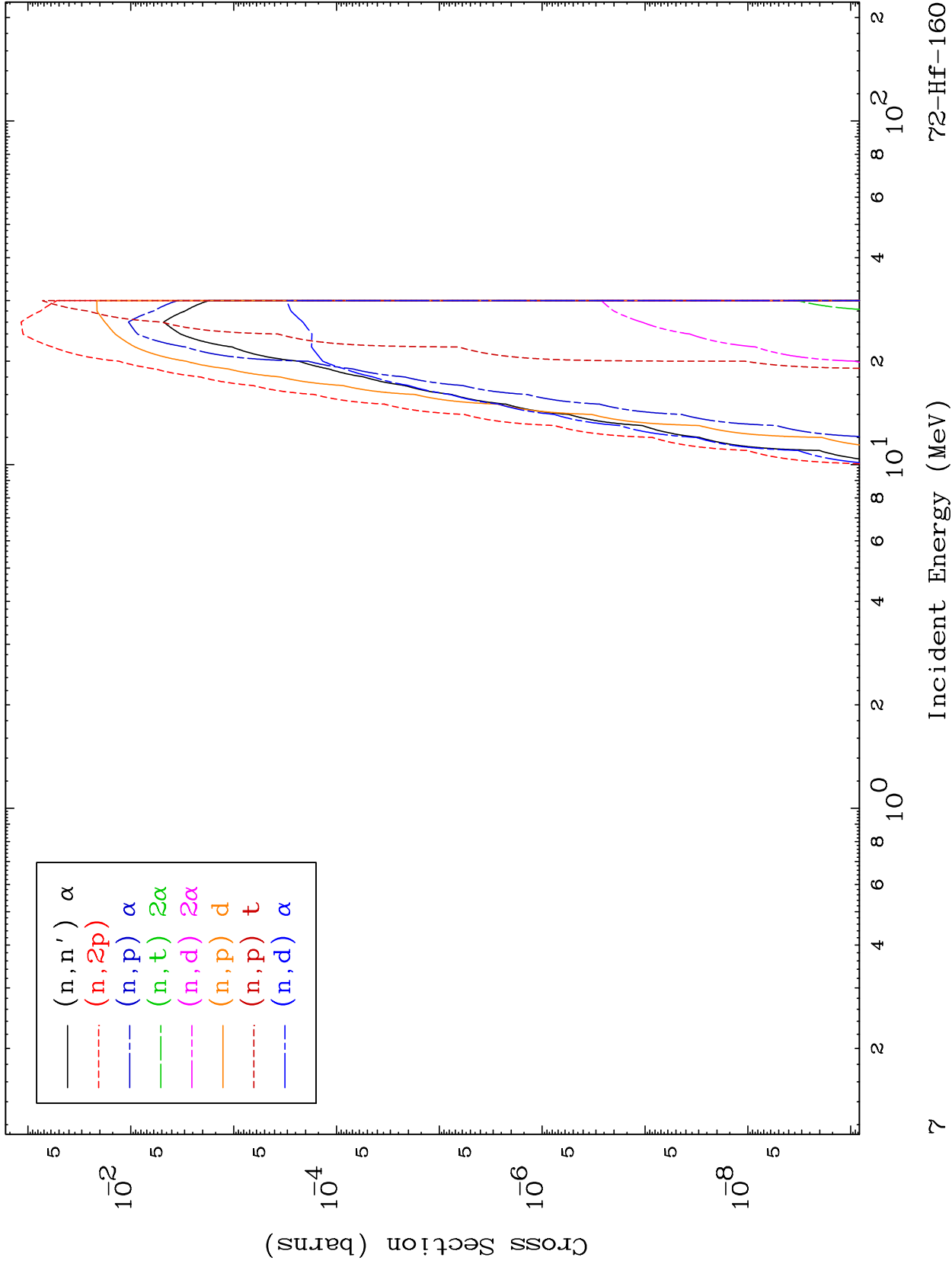


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He-3 Charged Particle
0 Kelvin Cross Sections

72-Hf-160



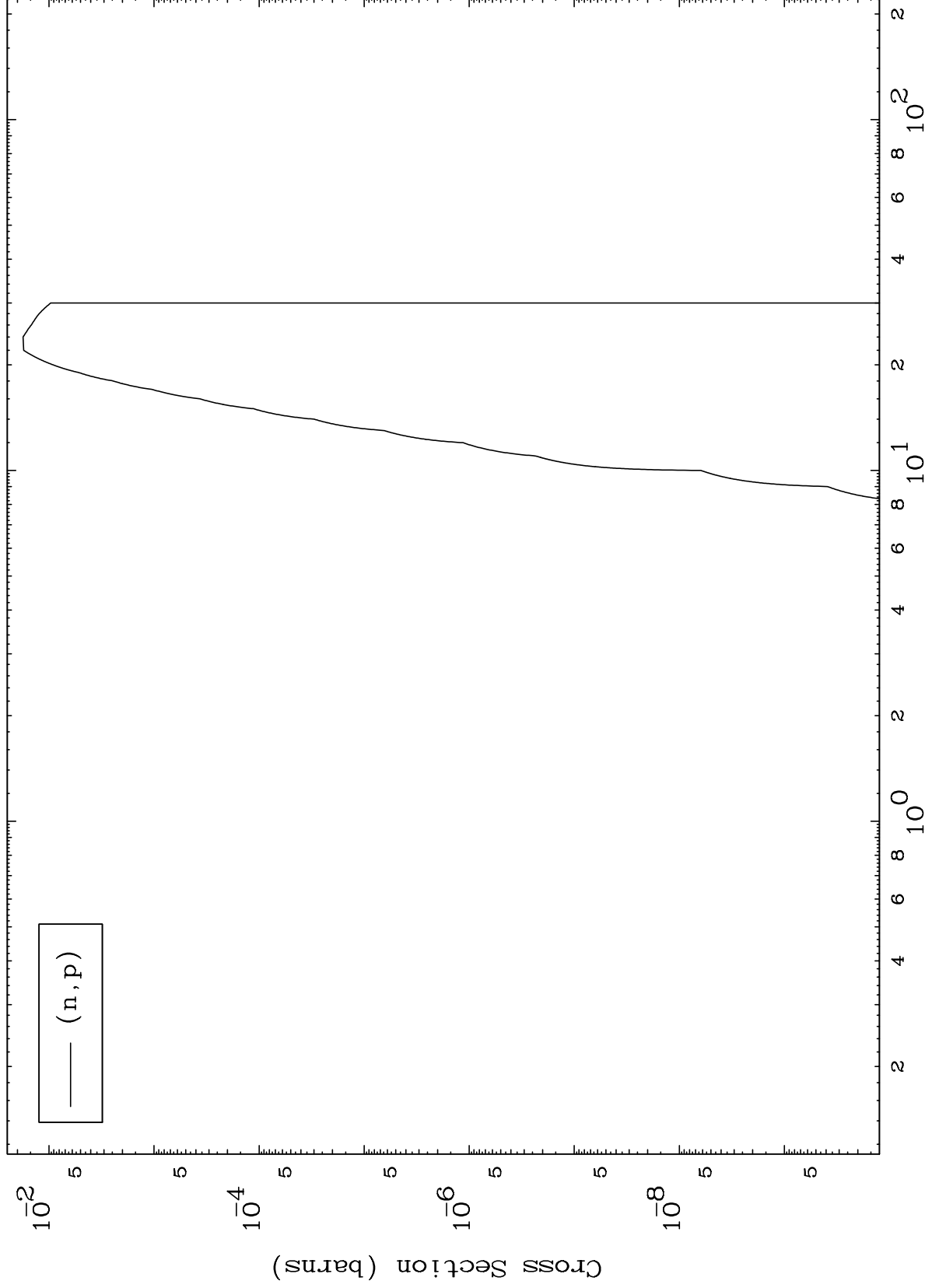


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(He-3,p) Levels

72-Hf-160

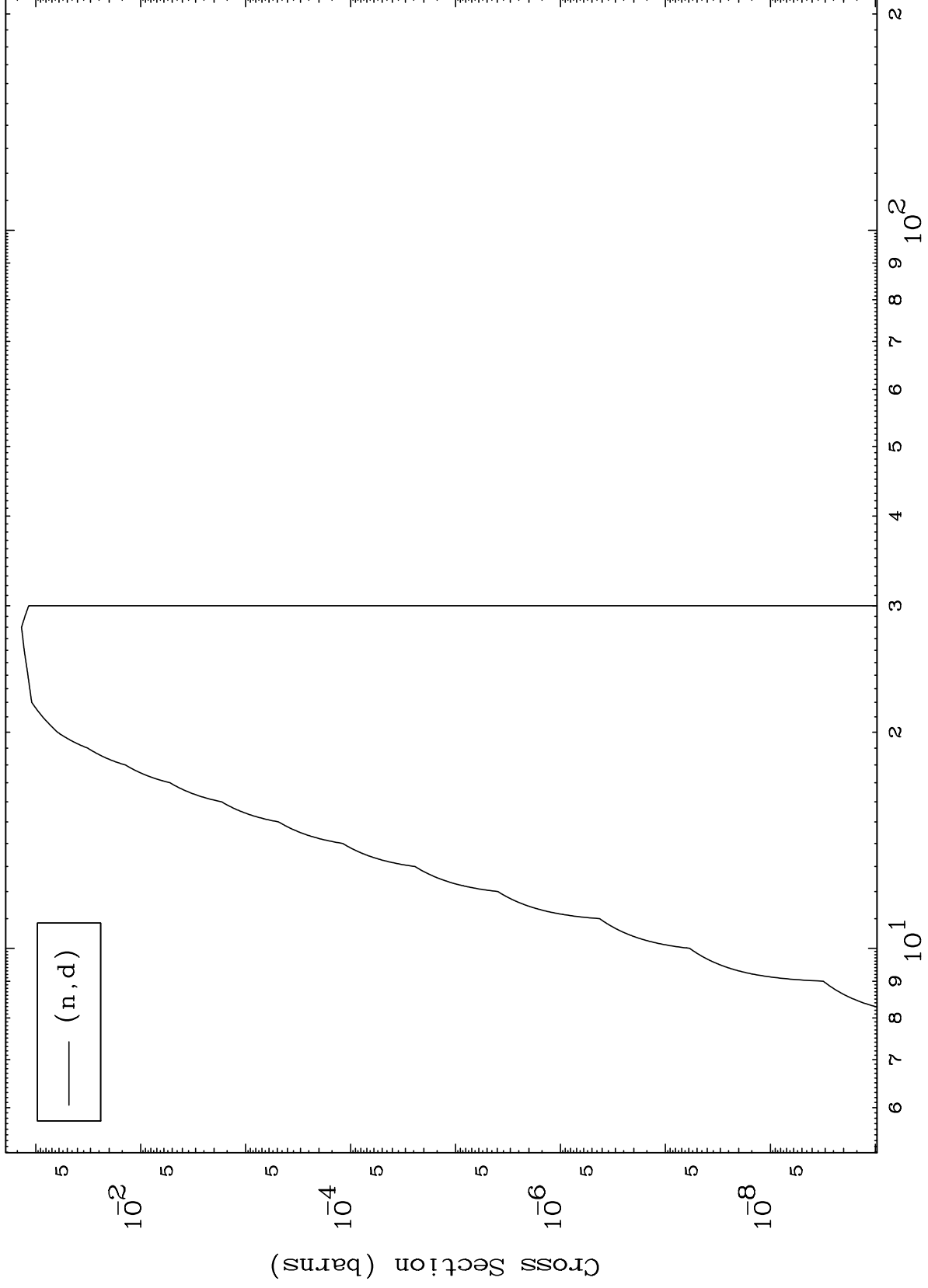
0 Kelvin Cross Sections



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(He-3,d) Levels
0 Kelvin Cross Sections

72-Hf-160

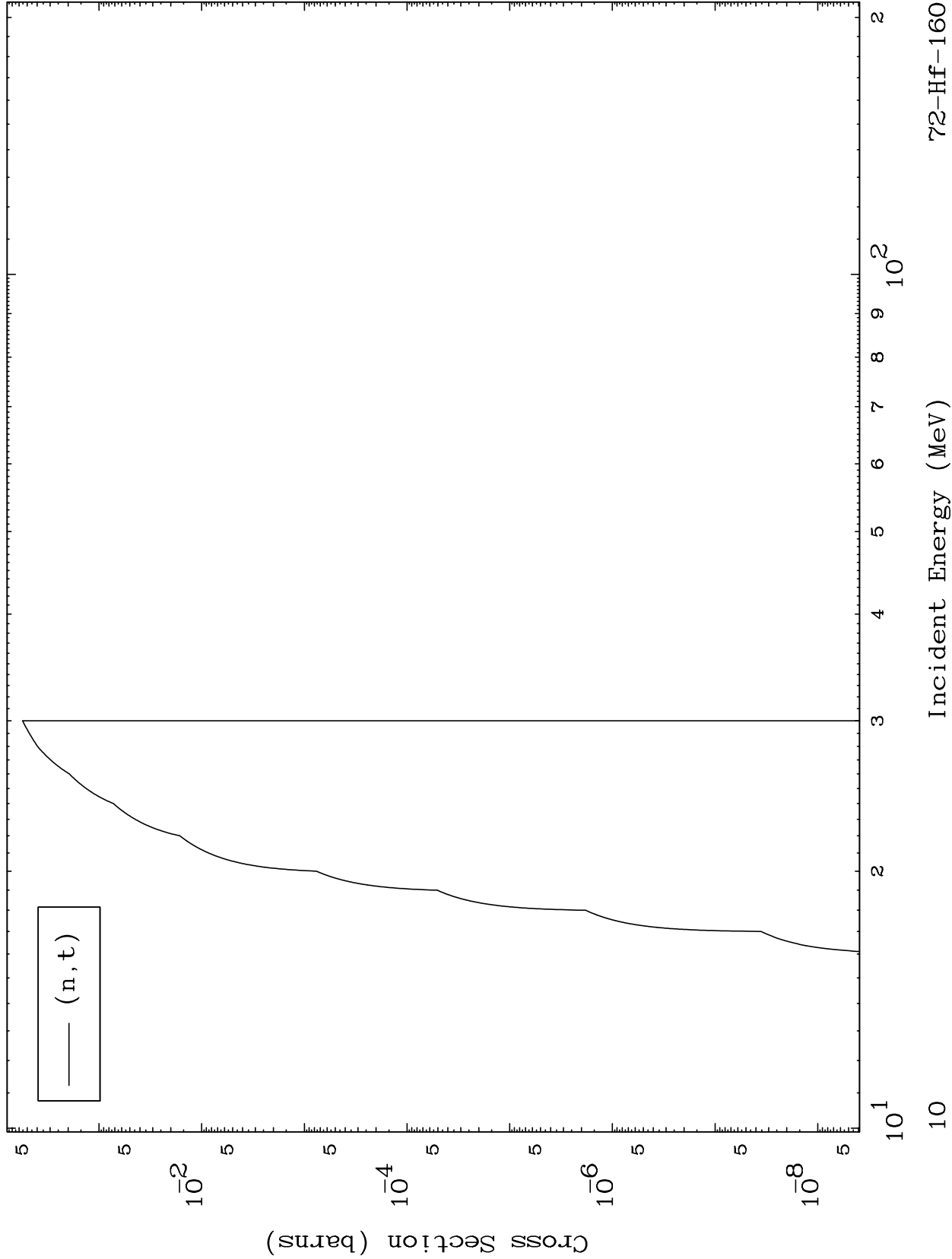


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(He-3,t) Levels

72-Hf-160

0 Kelvin Cross Sections



Incident Energy (MeV)

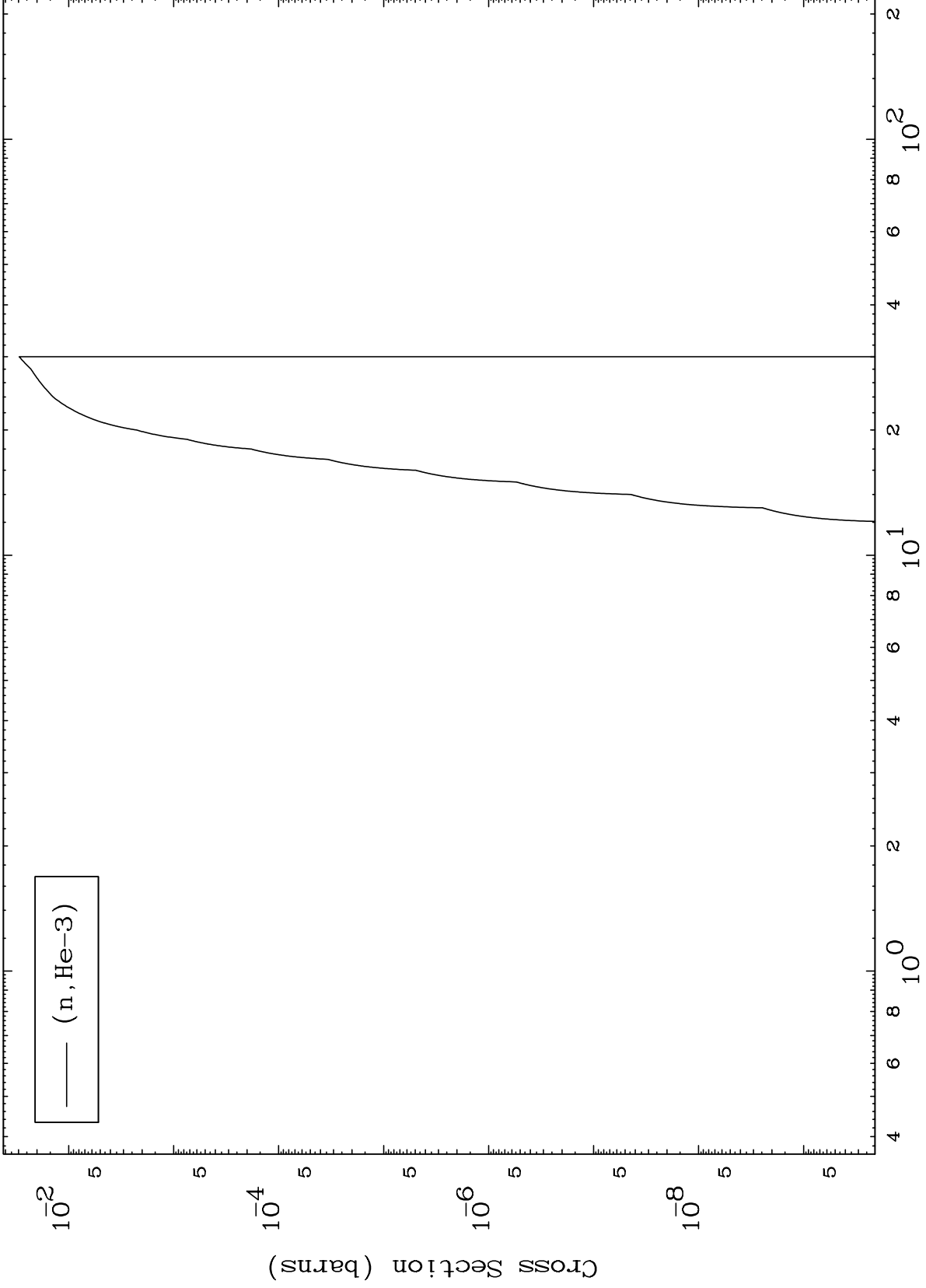
72-Hf-160

MAT 7183

(He-3, He3) Levels

72-Hf-160

0 Kelvin Cross Sections

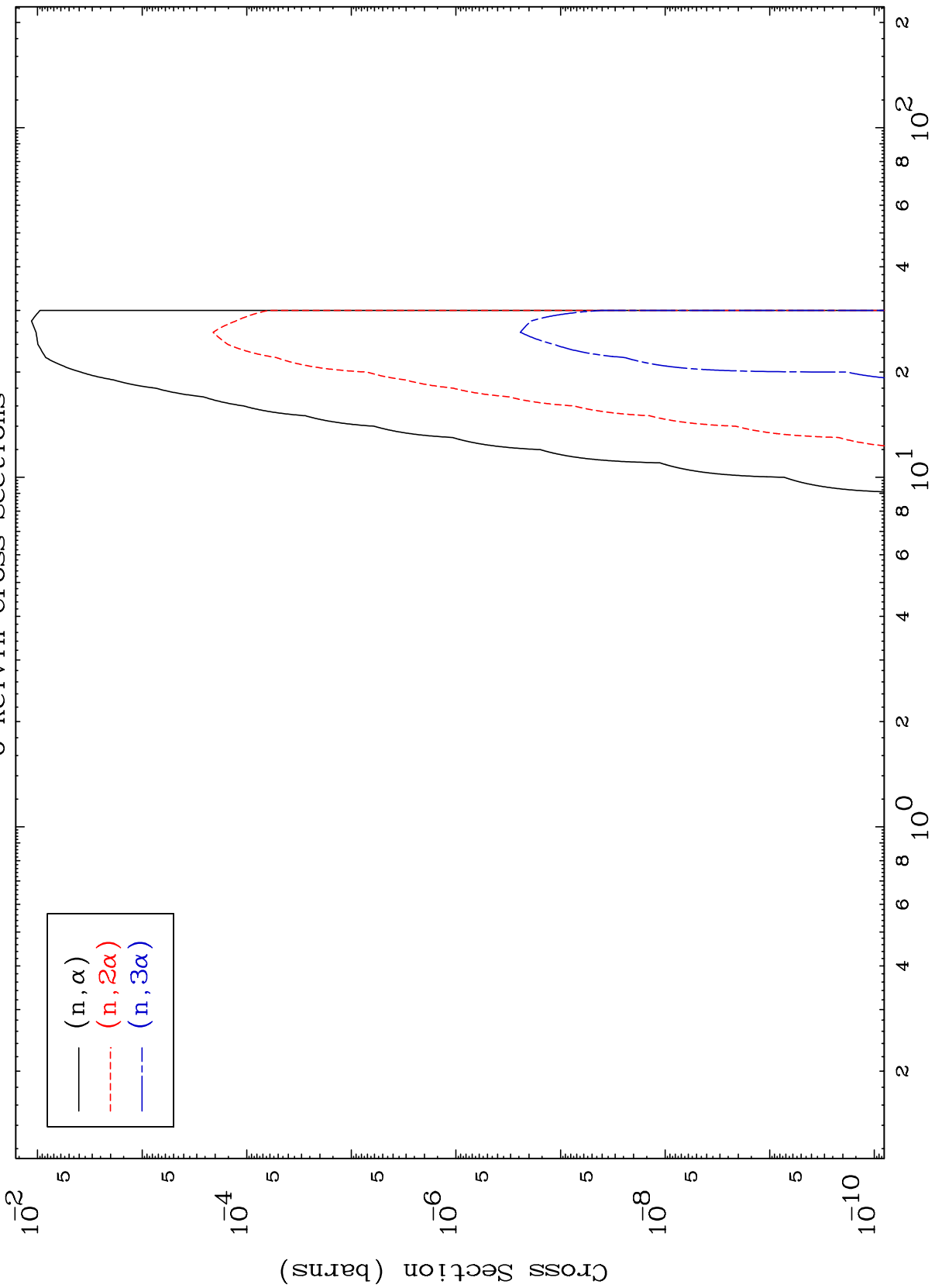


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(He-3, α) Levels

72-Hf-160

0 Kelvin Cross Sections



12

Incident Energy (MeV)

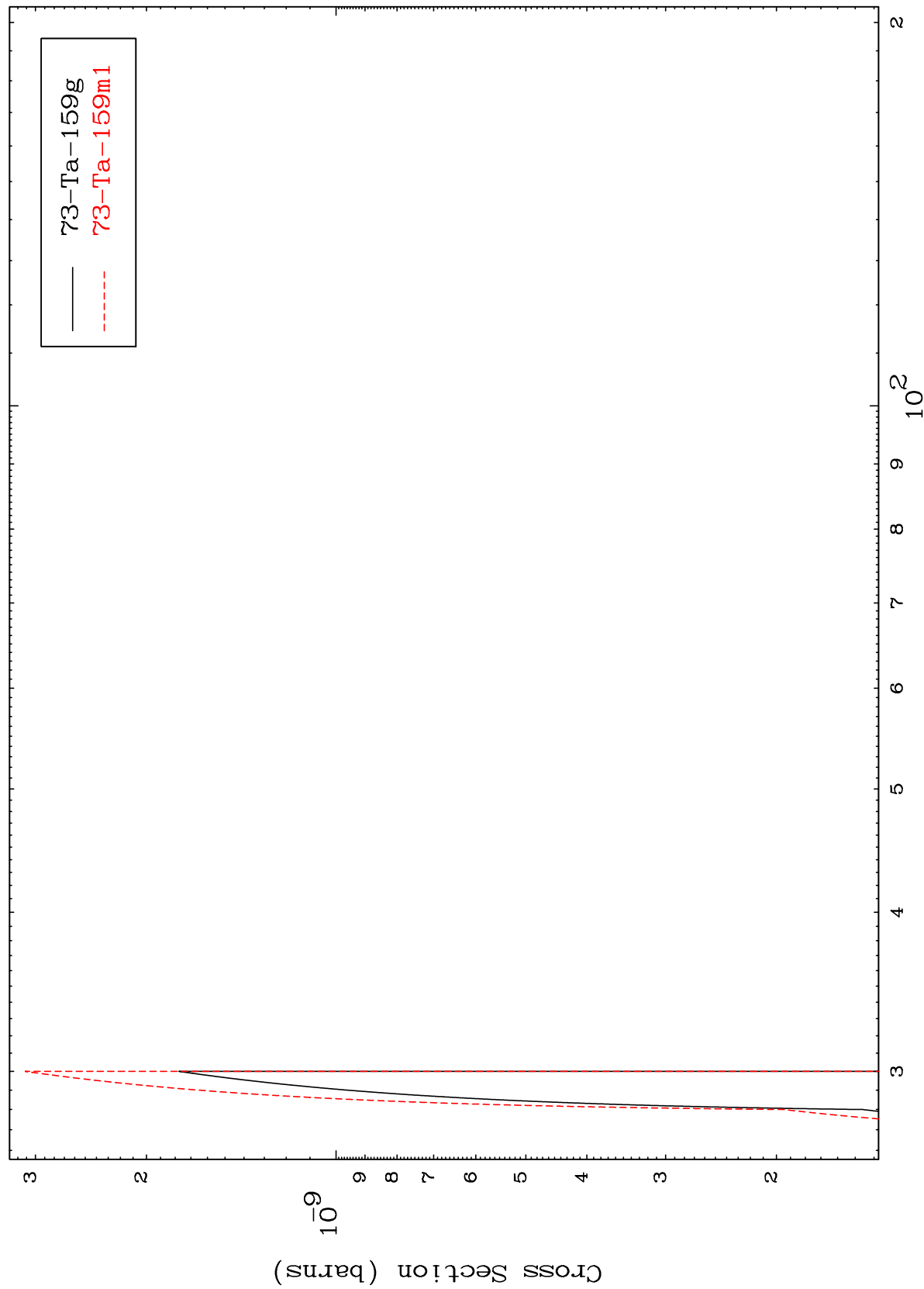
72-Hf-160

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(n,2n) d

72-Hf-160

Radionuclide Production Cross Section



13

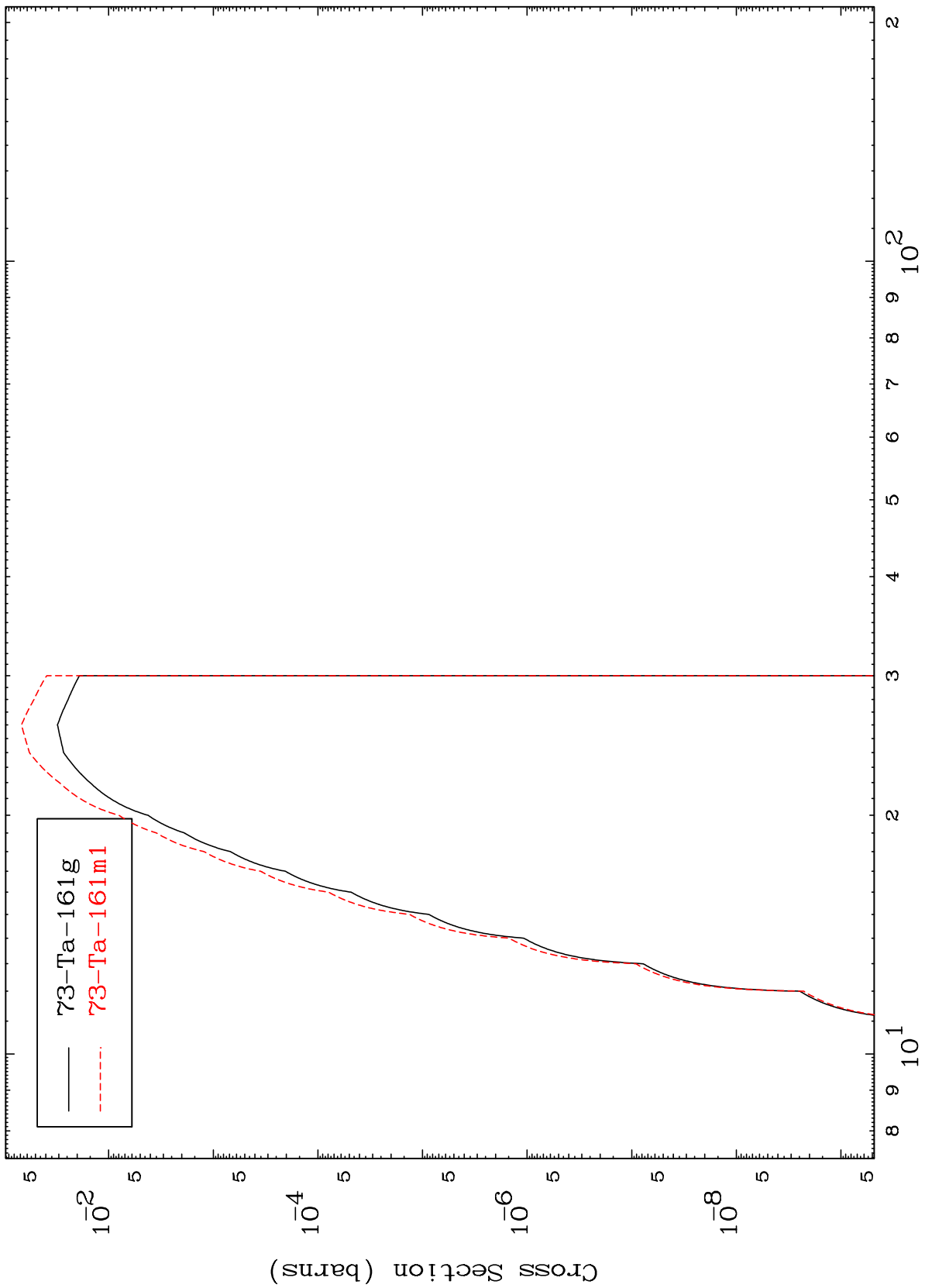
Incident Energy (MeV)

72-Hf-160

MAT 7183

72-Hf-160

(n,n') p
Radionuclide Production Cross Section



72-Hf-160

Incident Energy (MeV)

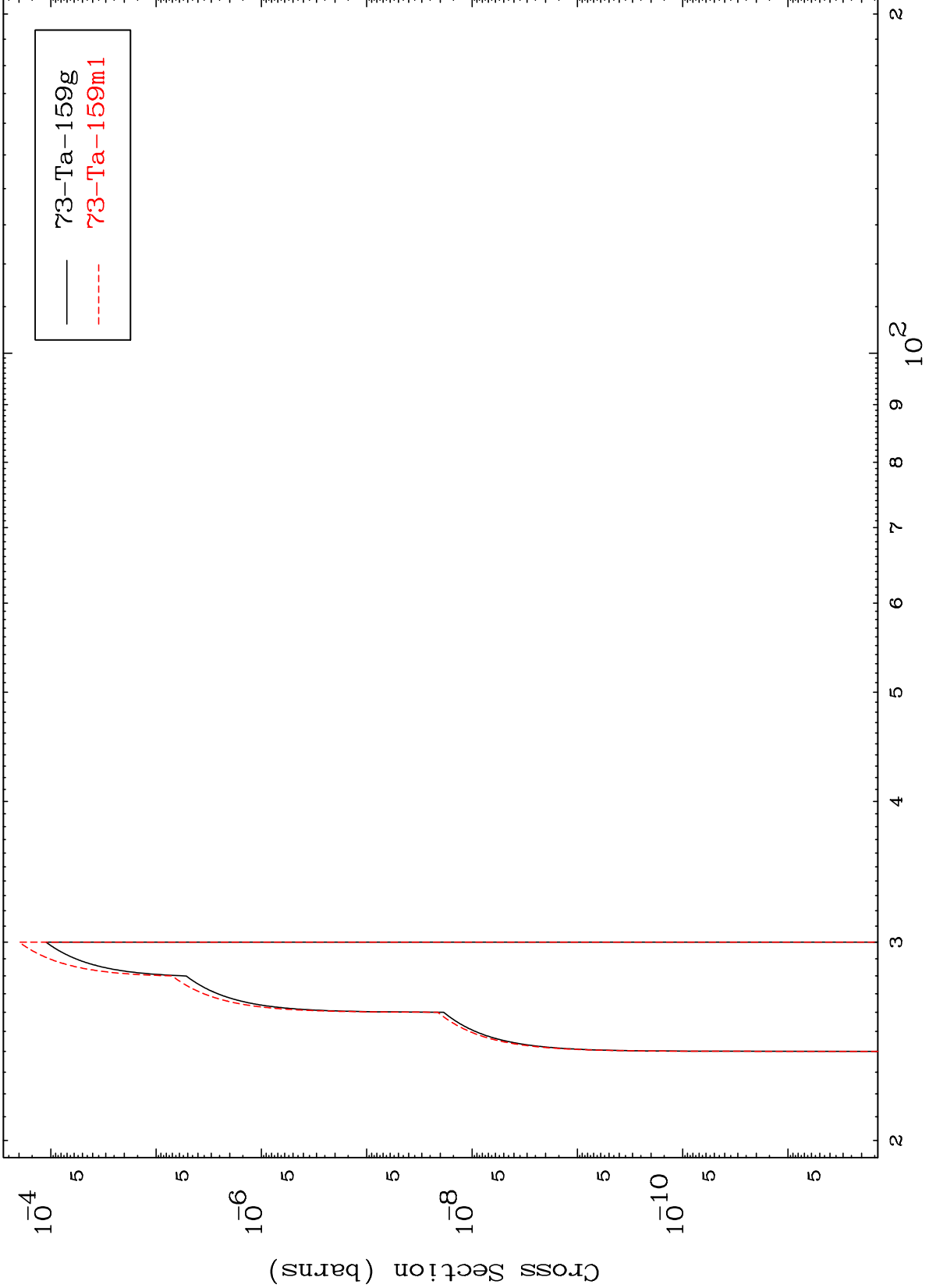
14

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(n,n') t

72-Hf-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

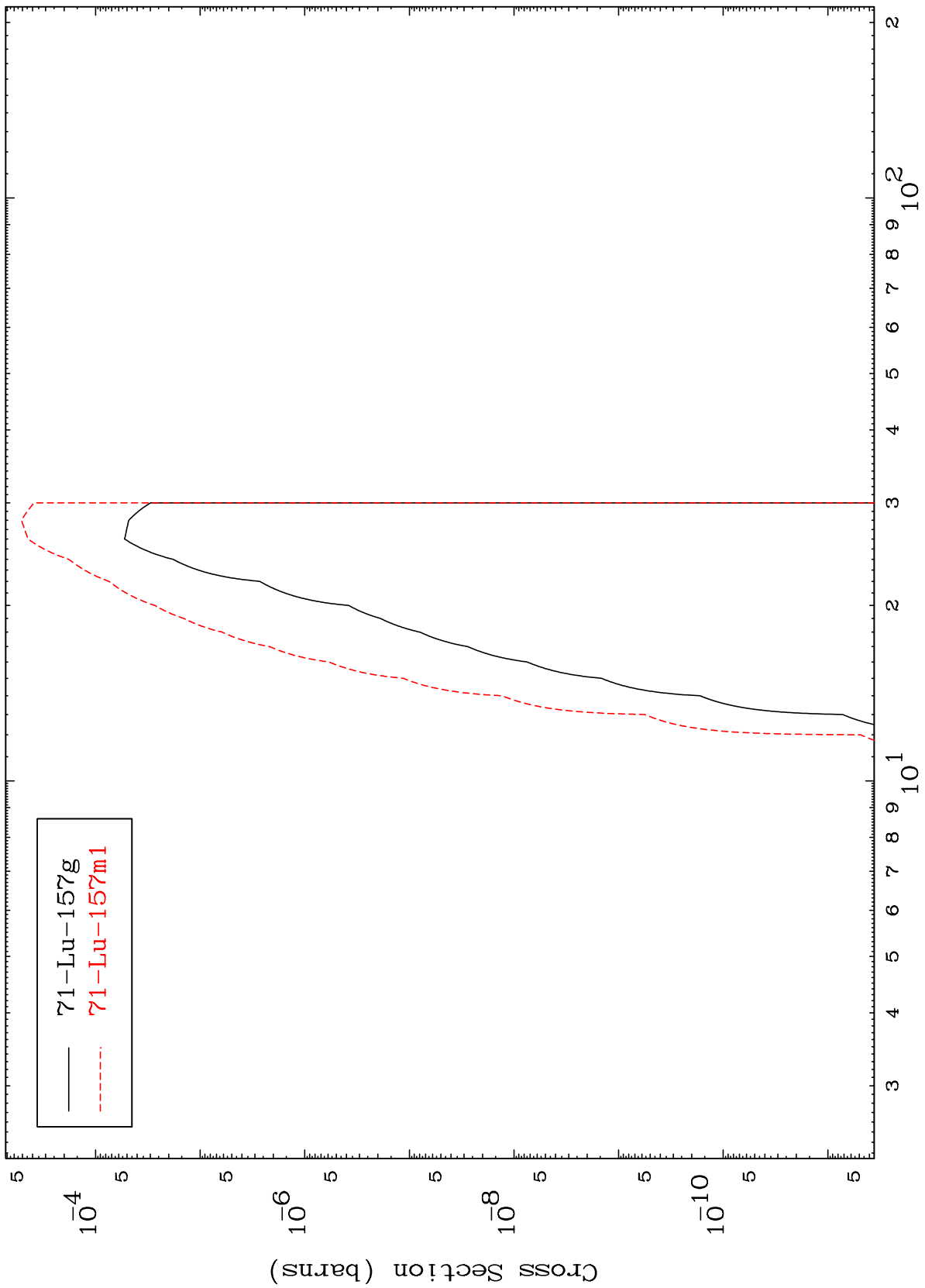
72-Hf-160

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(n,n') p α

72-Hf-160

Radionuclide Production Cross Section



16

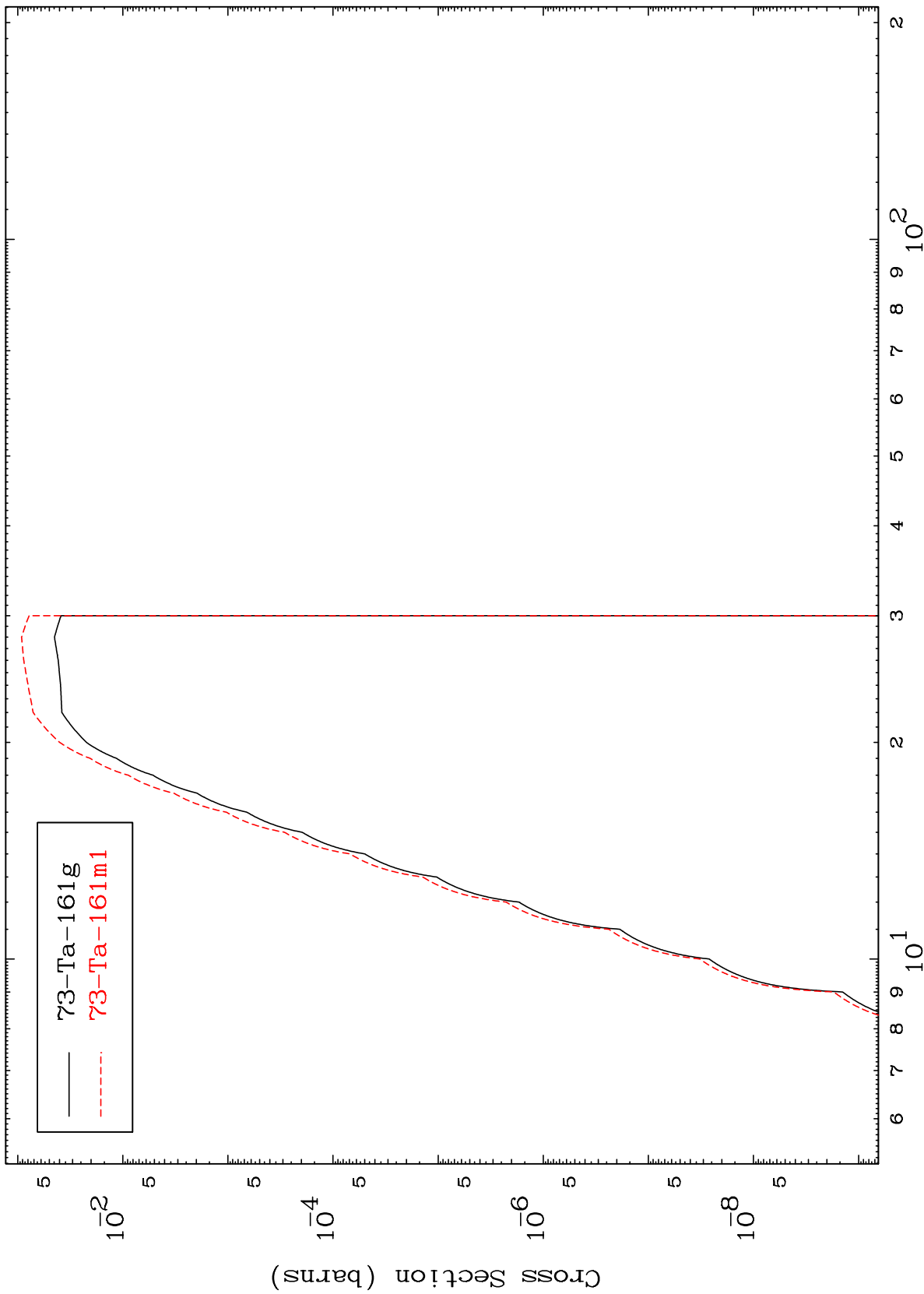
Incident Energy (MeV)

72-Hf-160

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72-Hf-160

(n,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

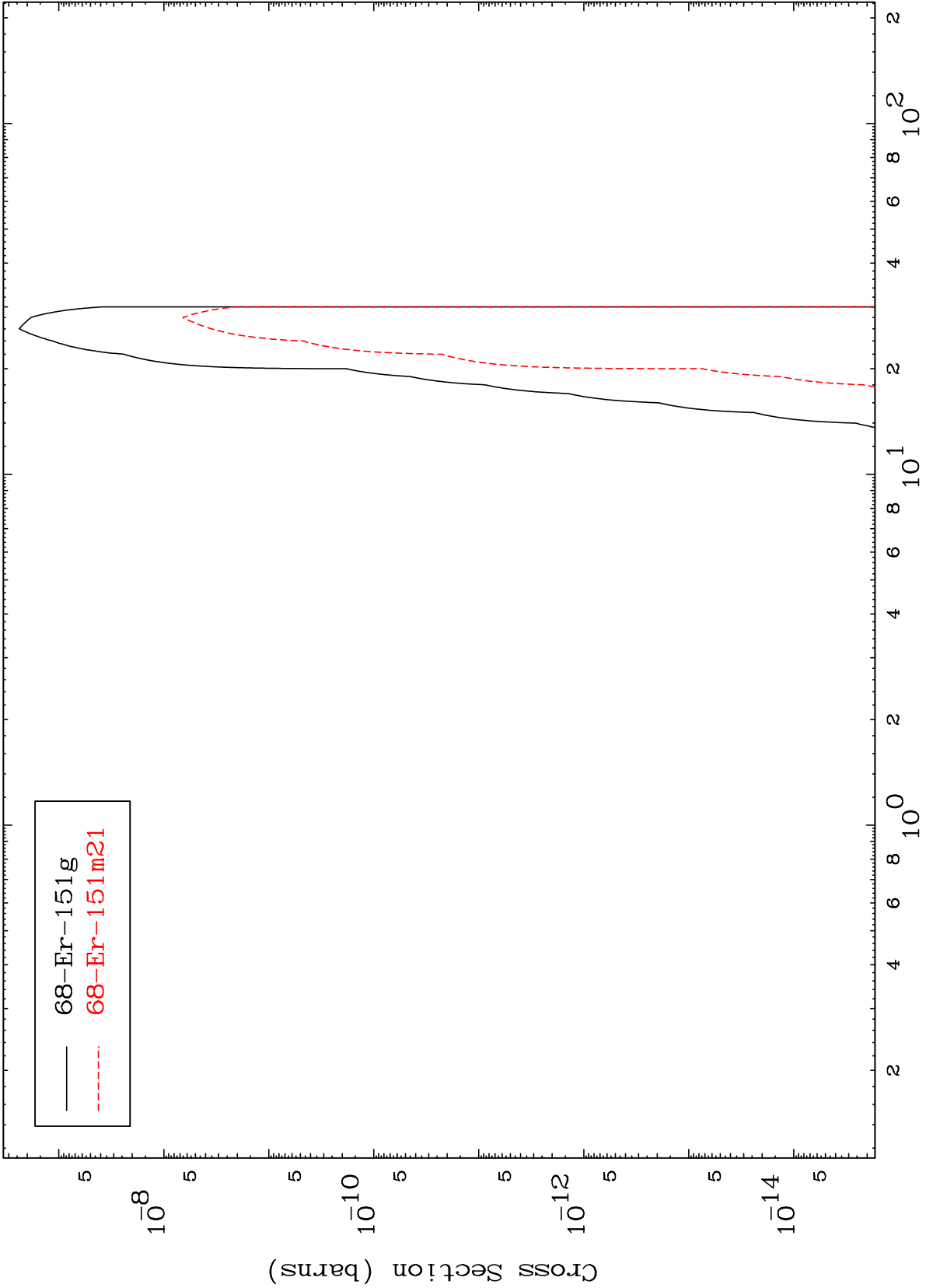
72-Hf-160

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(n, 3 α)

72-Hf-160

Radionuclide Production Cross Section



18

Incident Energy (MeV)

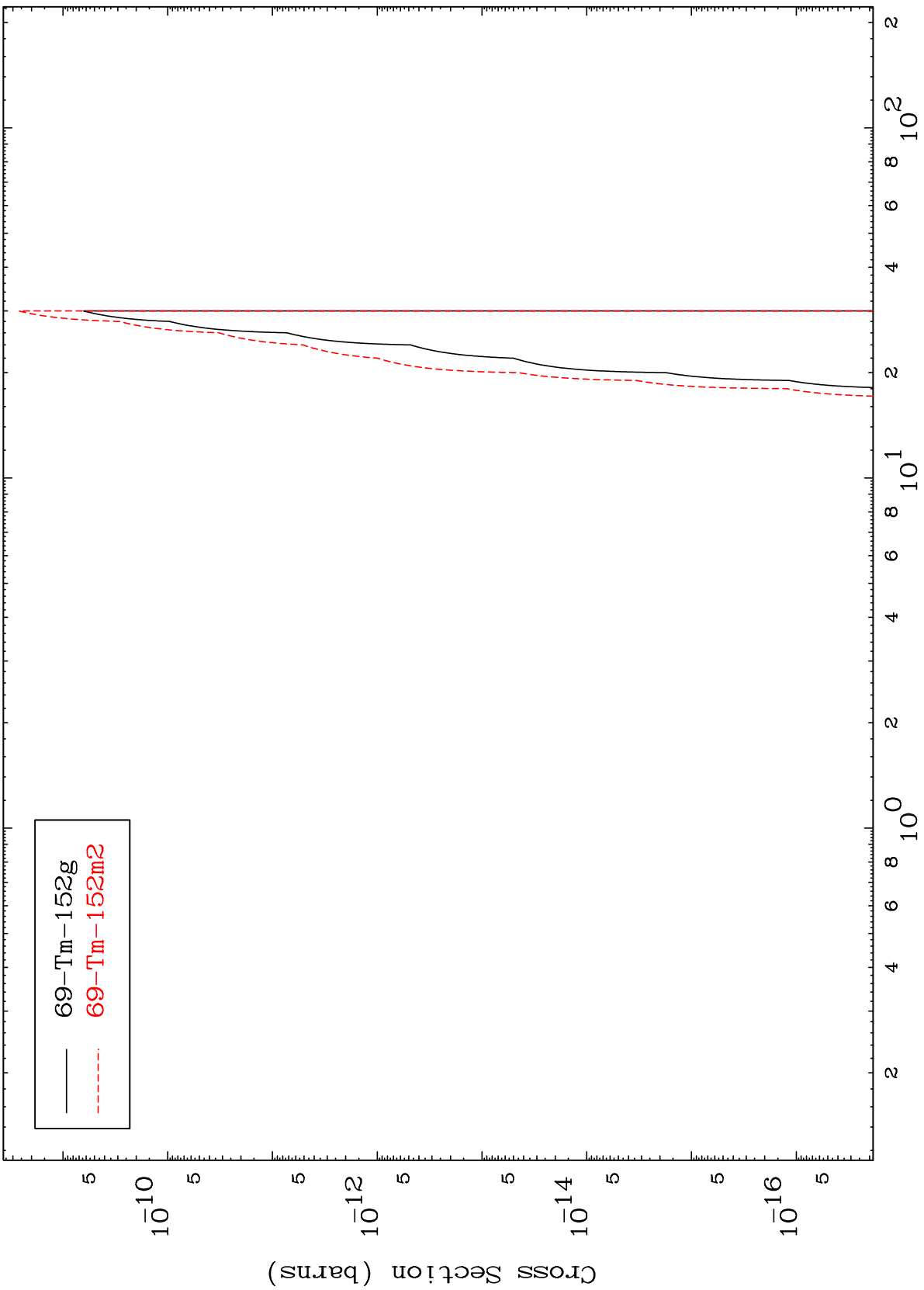
72-Hf-160

MAT 7183

(n,t) 2 α

72-Hf-160

Radionuclide Production Cross Section

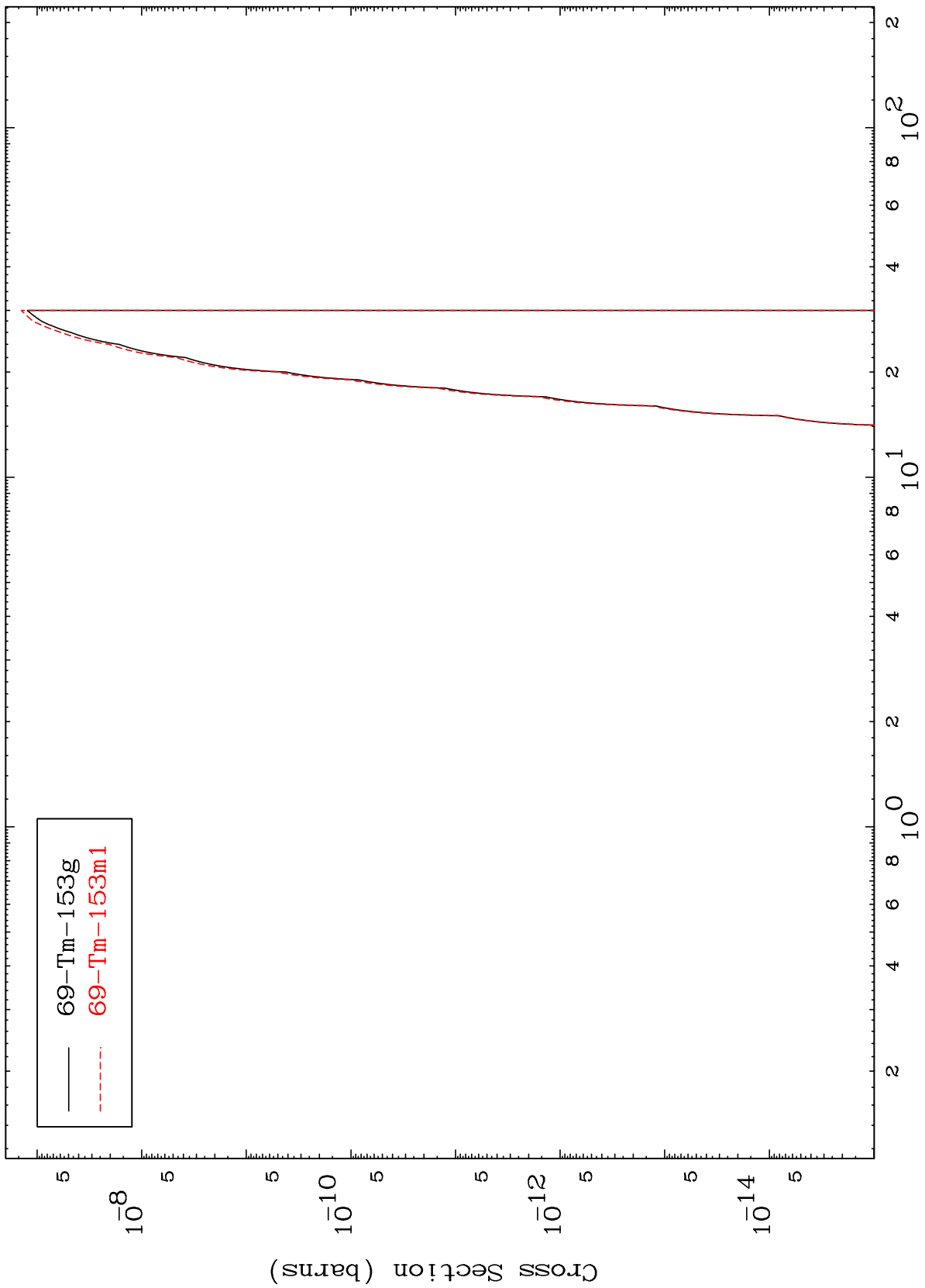


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(n,d) 2α

72-Hf-160

Radionuclide Production Cross Section



20

Incident Energy (MeV)

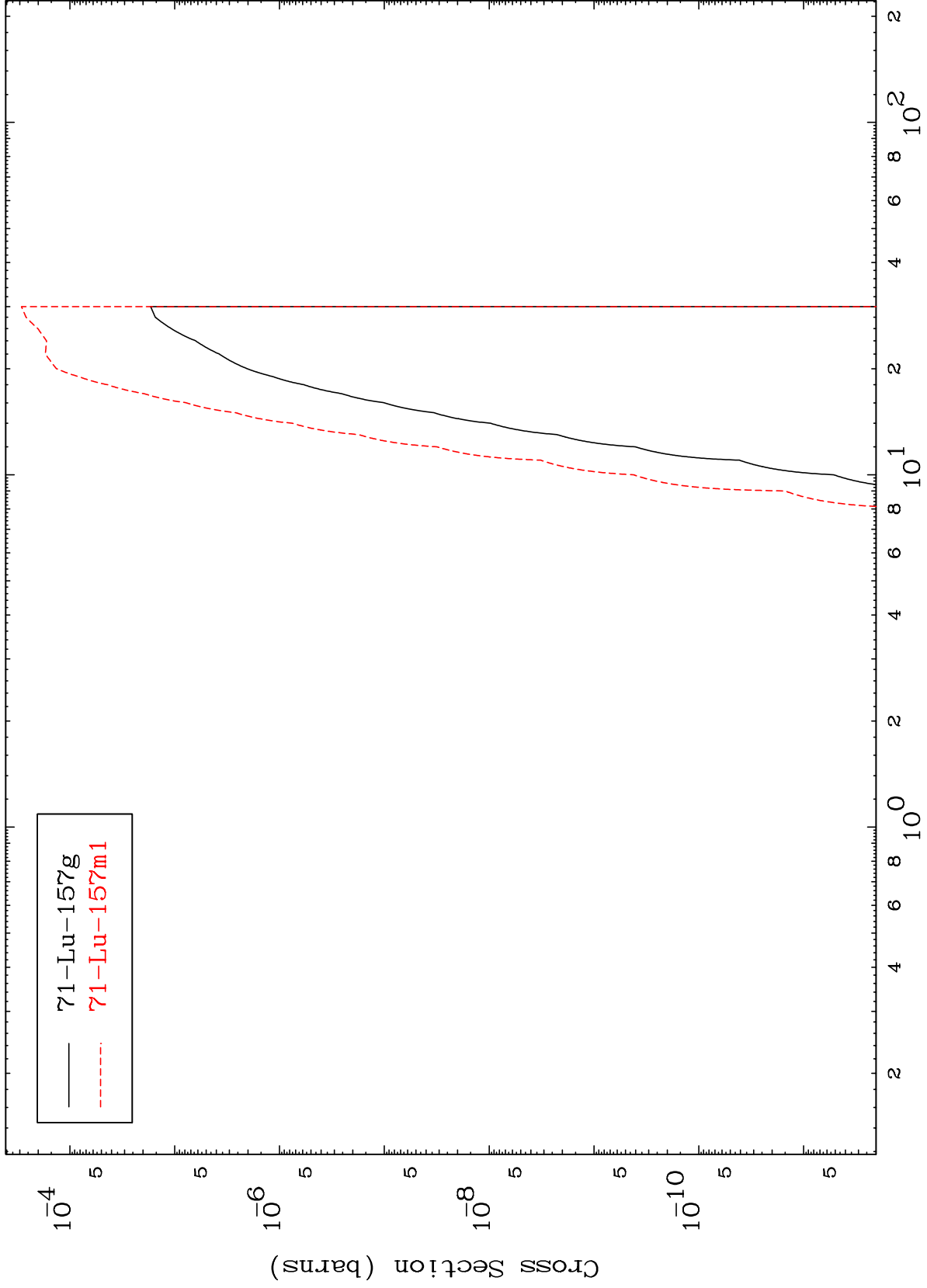
72-Hf-160

MAT 7183

(n,d) α

72-Hf-160

Radionuclide Production Cross Section



— $^{71}\text{Lu-157g}$
- - - $^{71}\text{Lu-157m1}$