

Program EVALPLOT  
(Version 2018-1)

by

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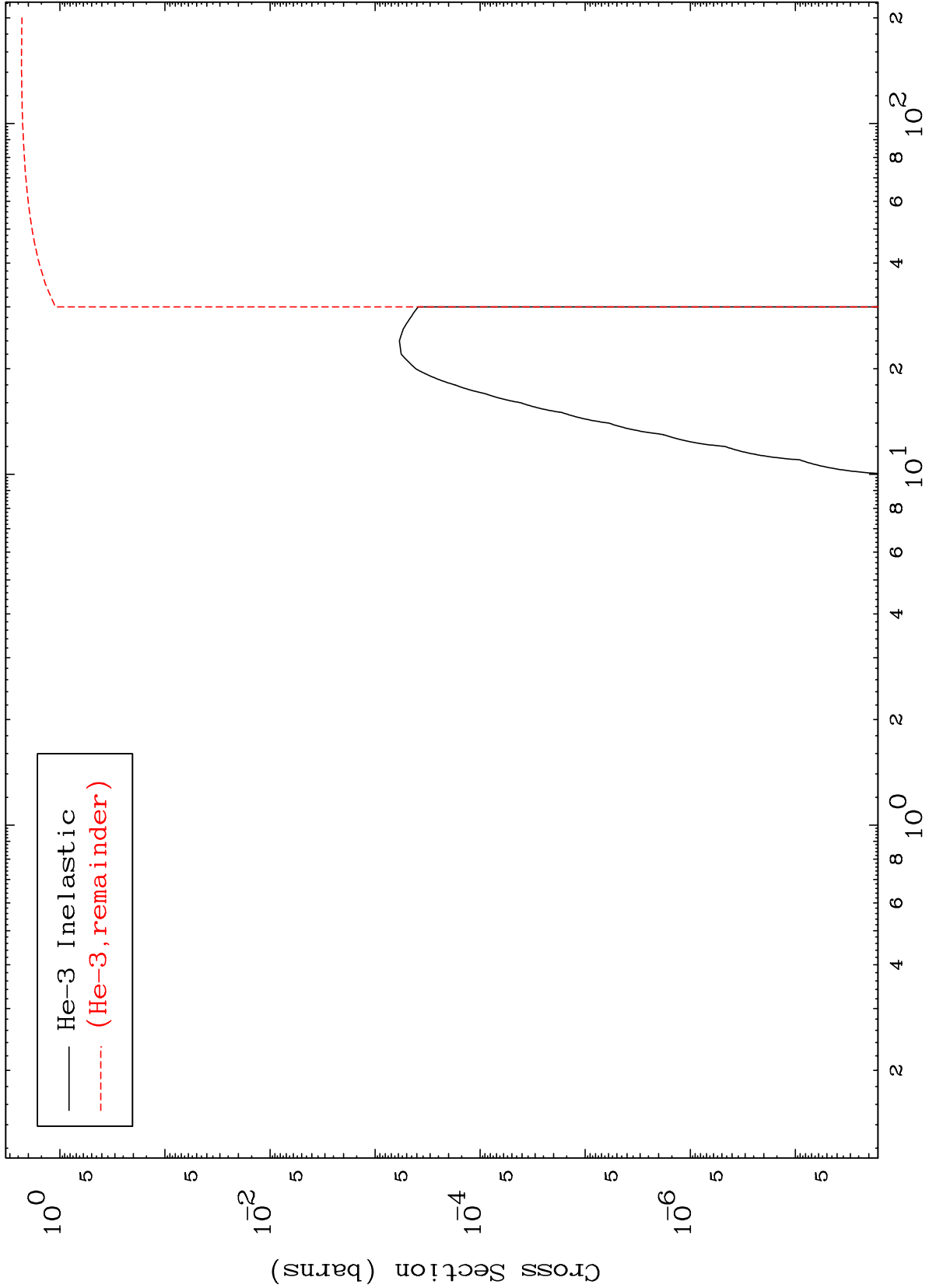
Press Mouse Button to Start

MAT 7246

He-3 Major

72-Hf-181

0 Kelvin Cross Sections

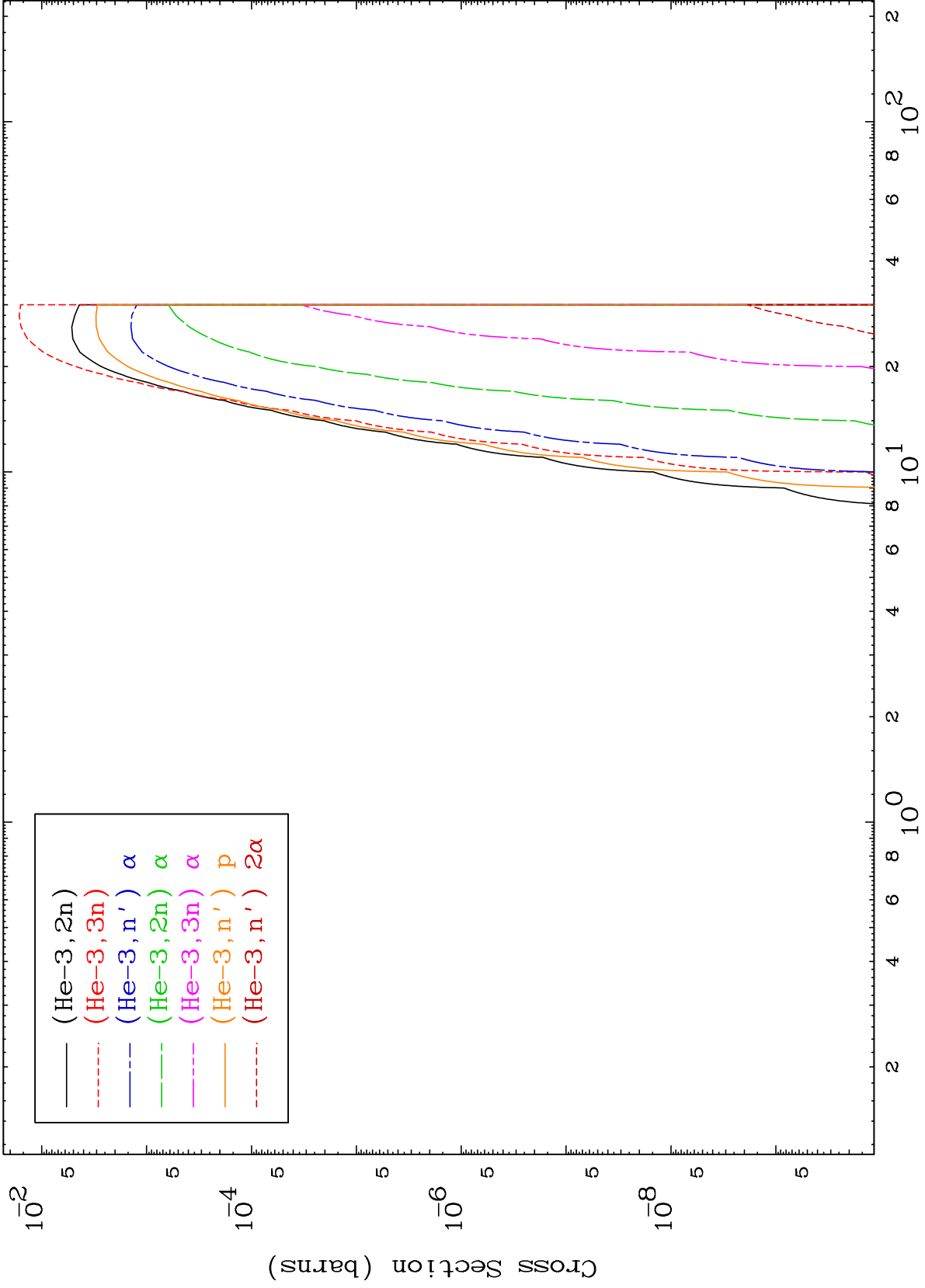


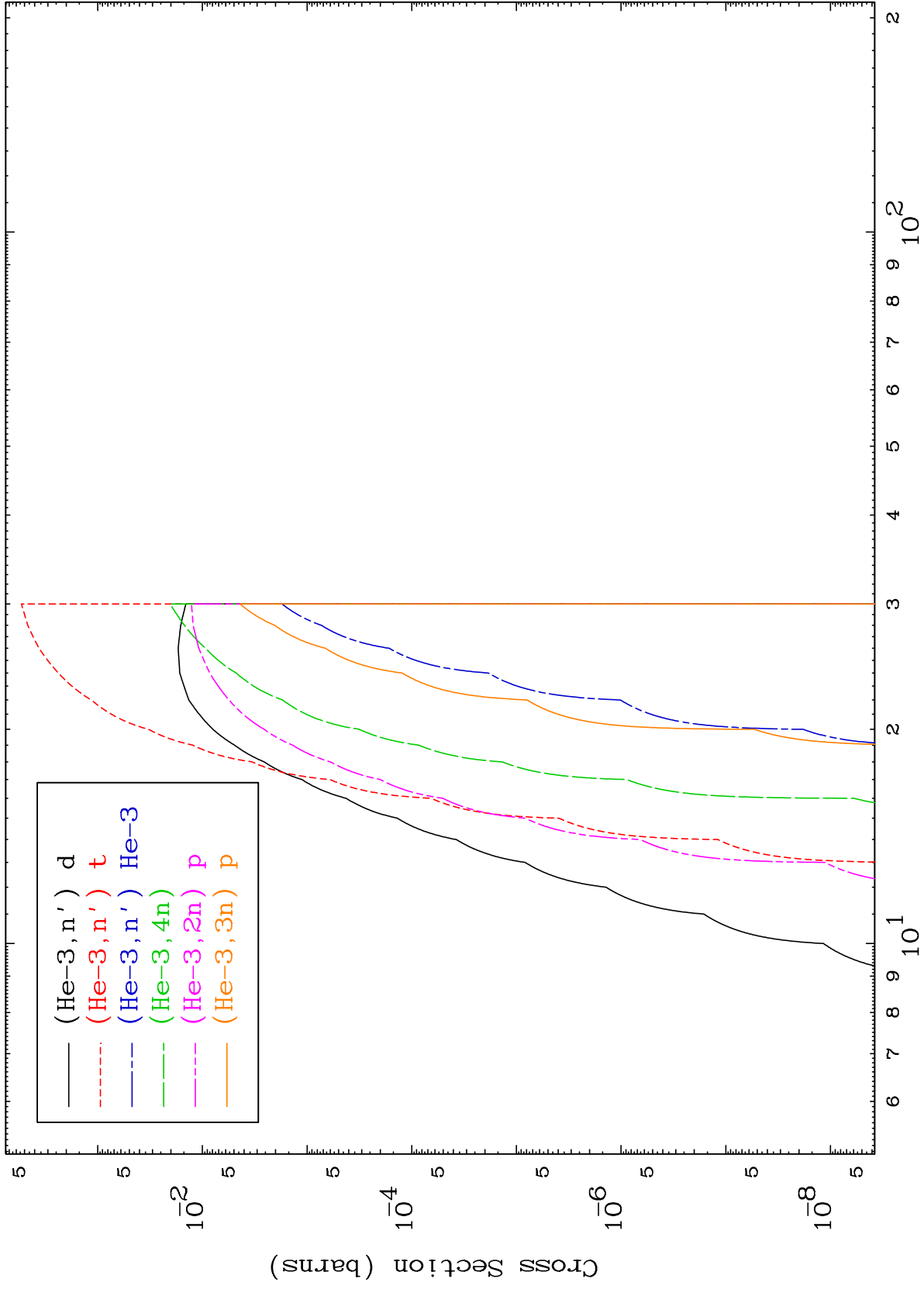
— He-3 Inelastic  
- - - (He-3, remainder)

MAT 7246

He-3 Neutron Production  
0 Kelvin Cross Sections

72-Hf-181

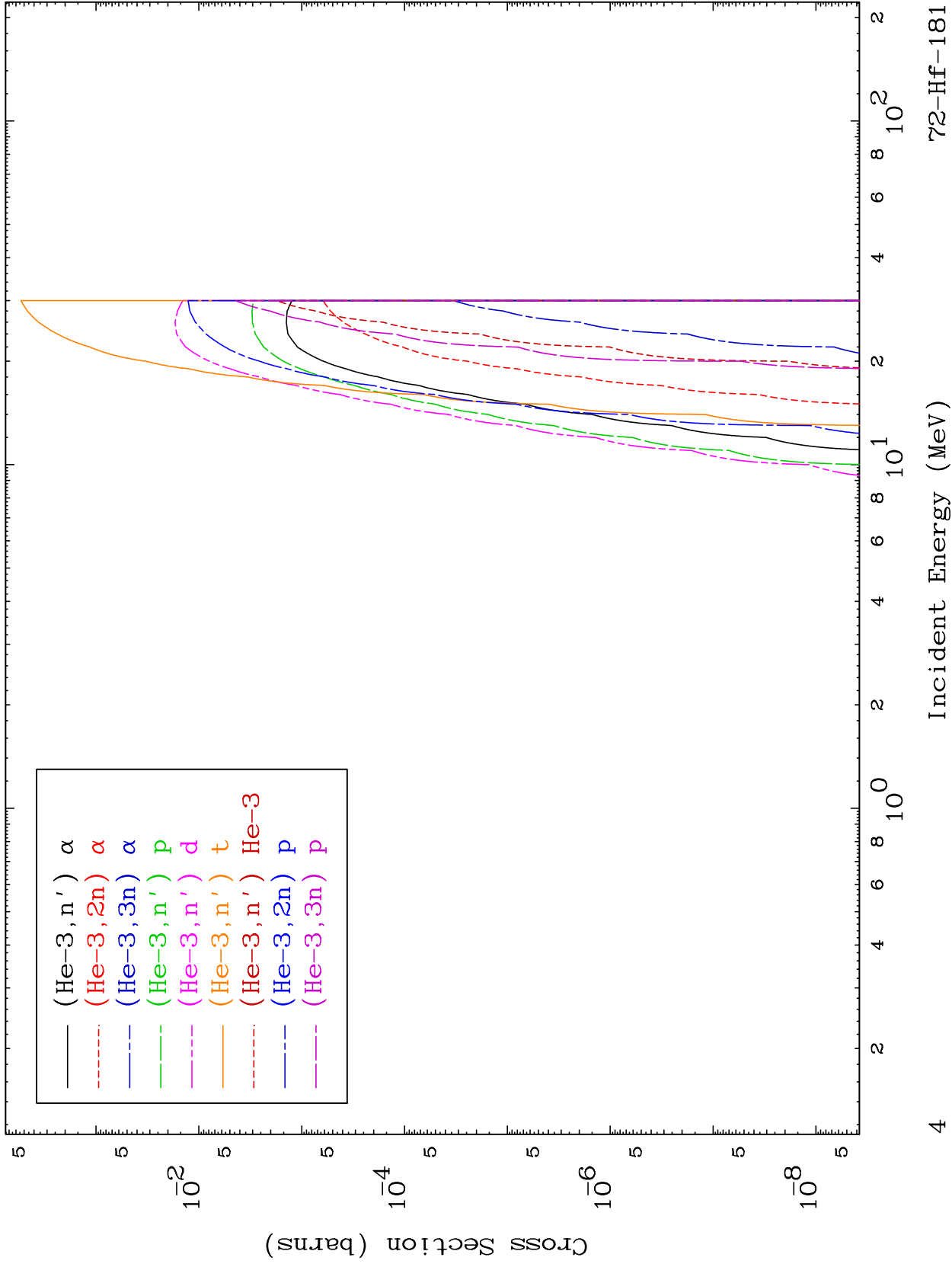




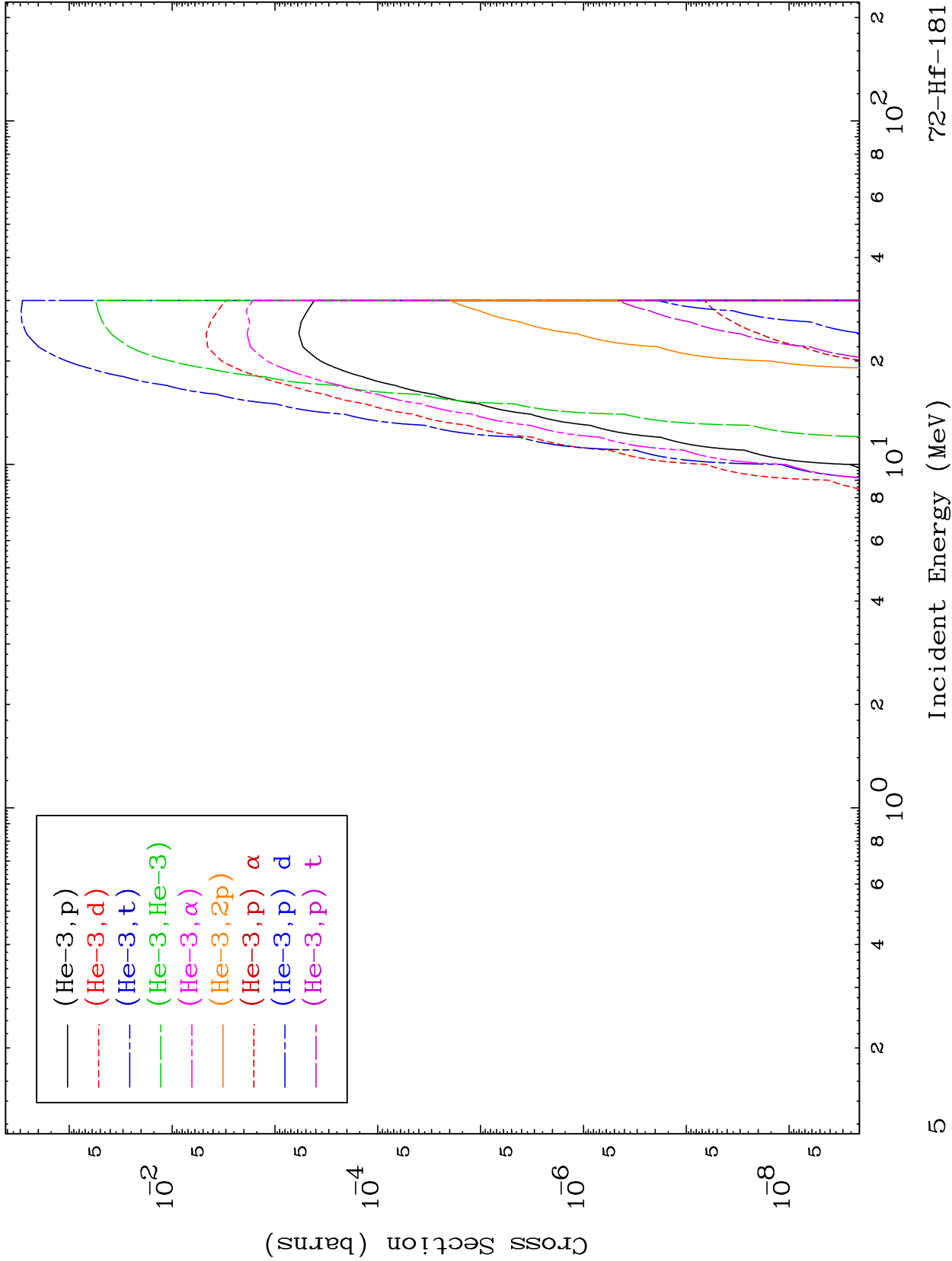
MAT 7246

He-3 Charged Particle  
0 Kelvin Cross Sections

72-Hf-181



72-Hf-181

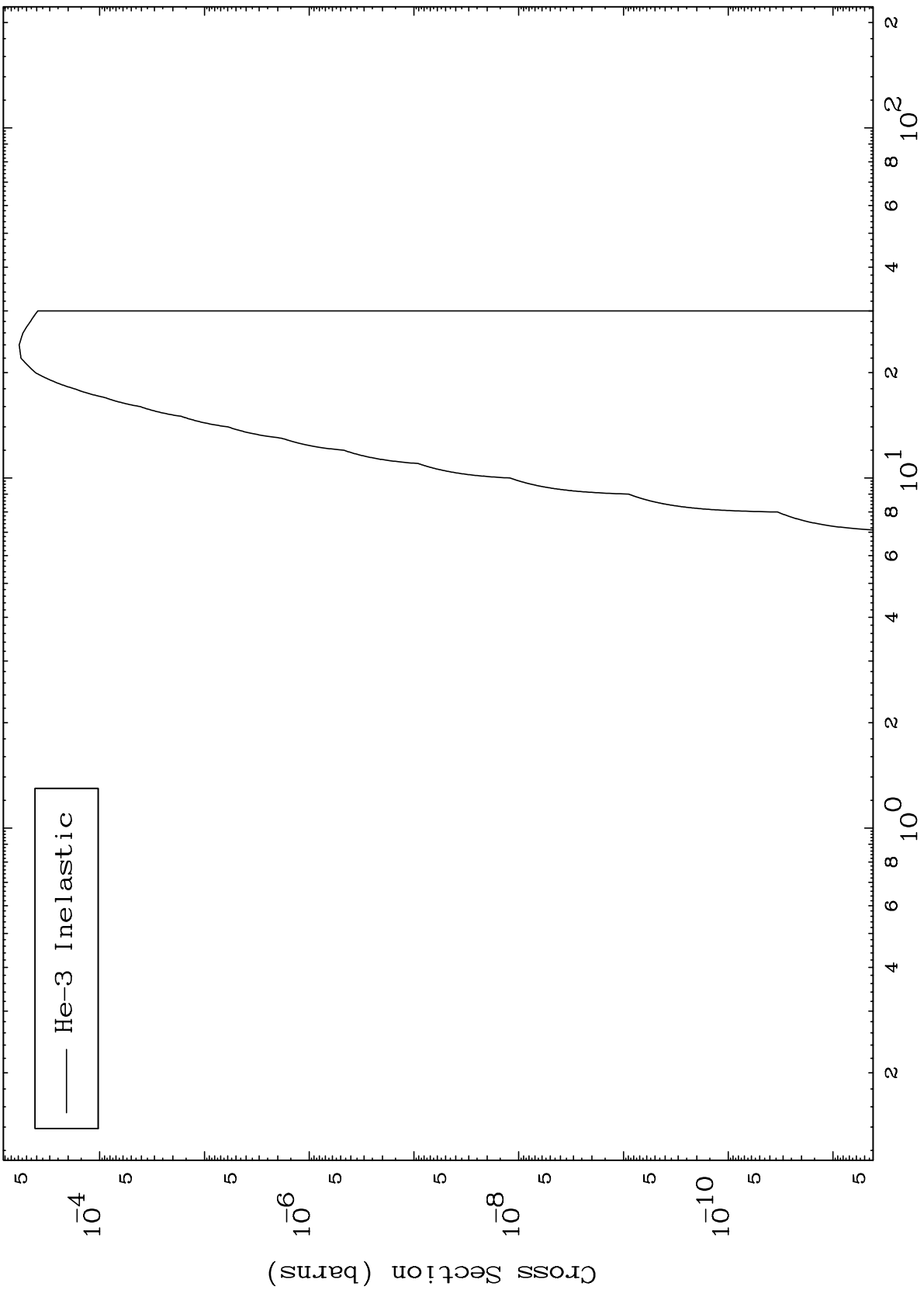


MAT 7246

(He-3, n') Level

72-Hf-181

0 Kelvin Cross Sections



6

Incident Energy (MeV)

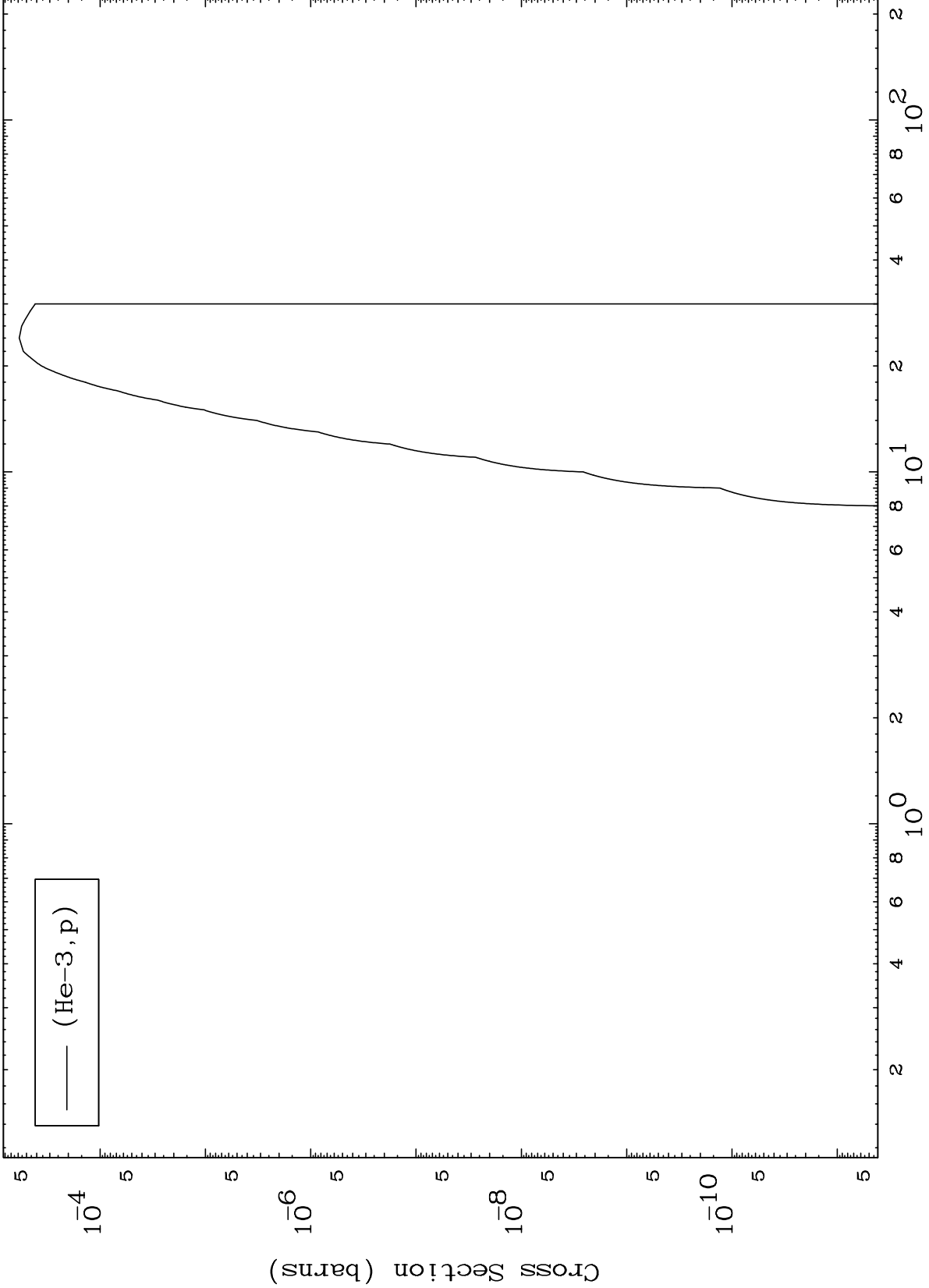
72-Hf-181

MAT 7246

(He-3,p) Levels

72-Hf-181

0 Kelvin Cross Sections



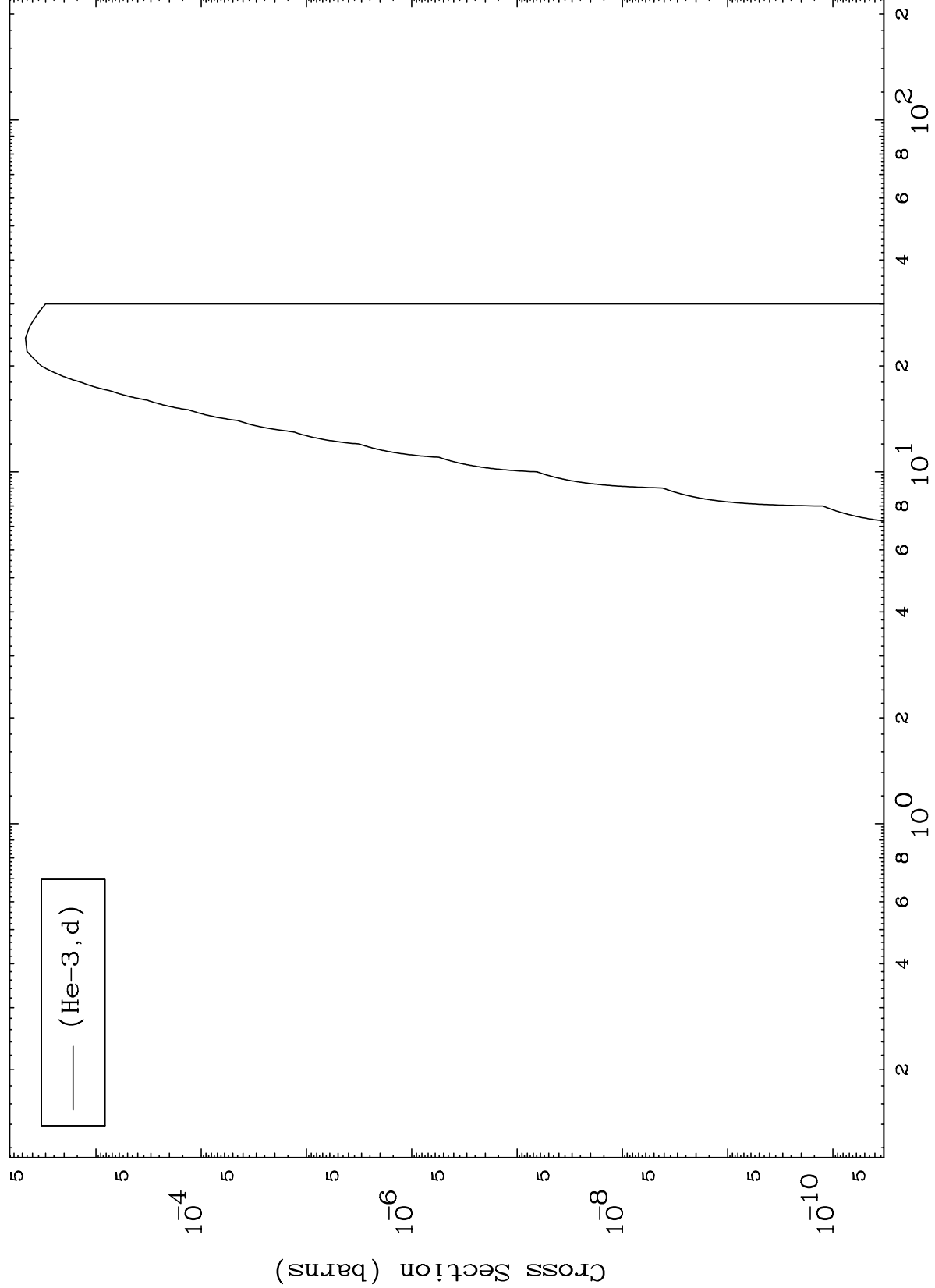


MAT 7246

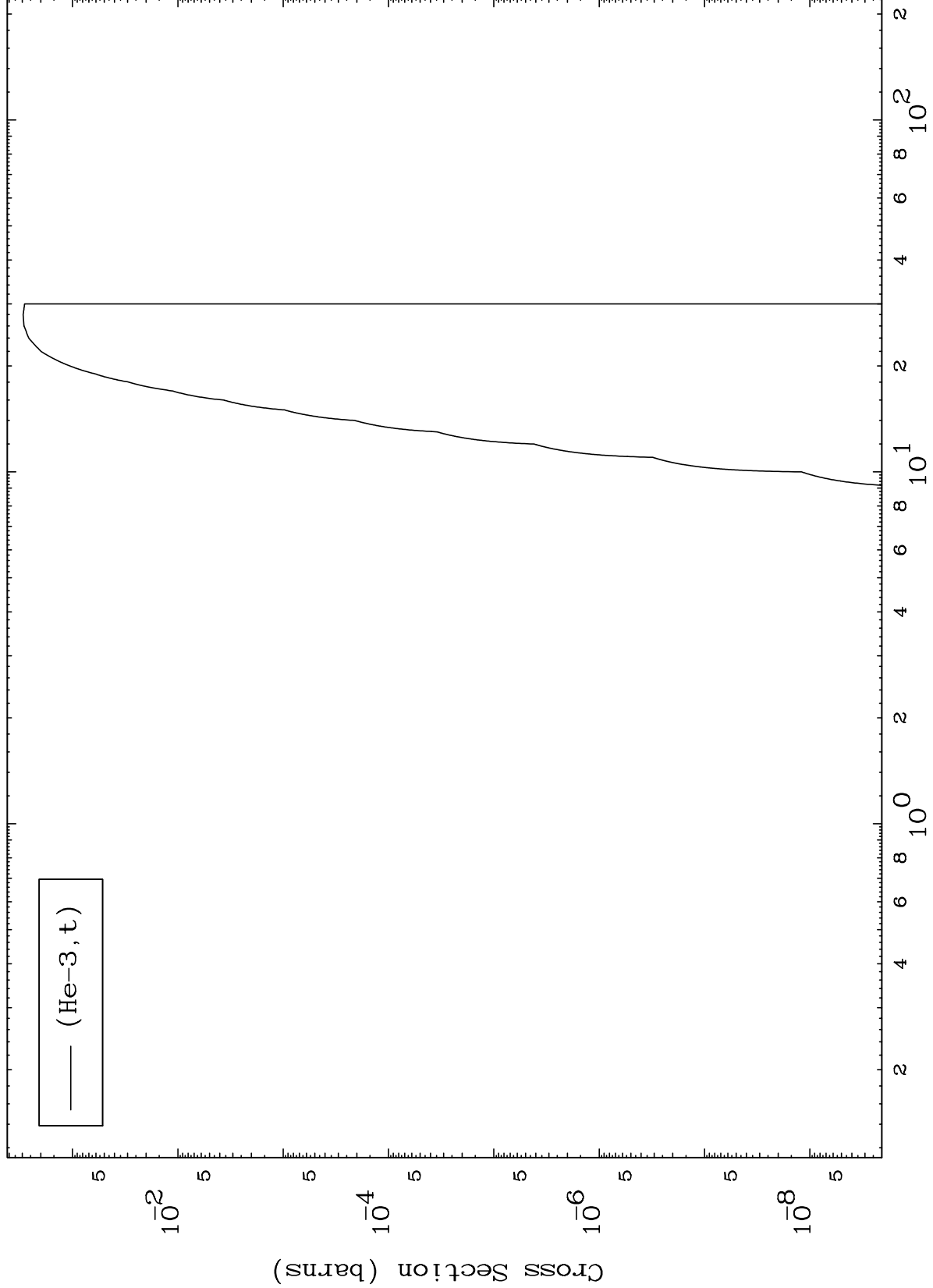
(He-3,d) Levels

72-Hf-181

0 Kelvin Cross Sections



0 Kelvin Cross Sections

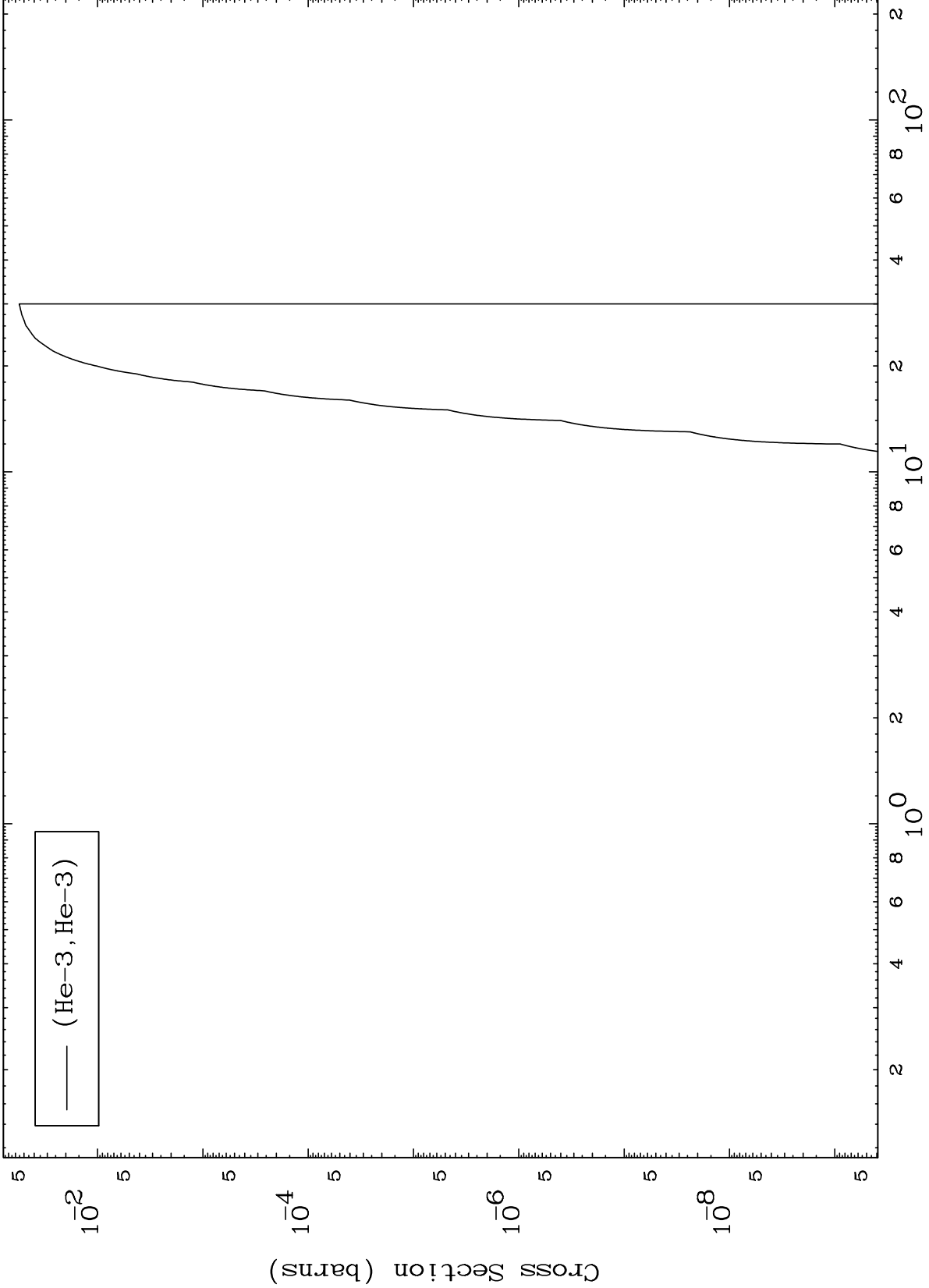


MAT 7246

(He-3, He3) Levels

72-Hf-181

0 Kelvin Cross Sections



10

Incident Energy (MeV)

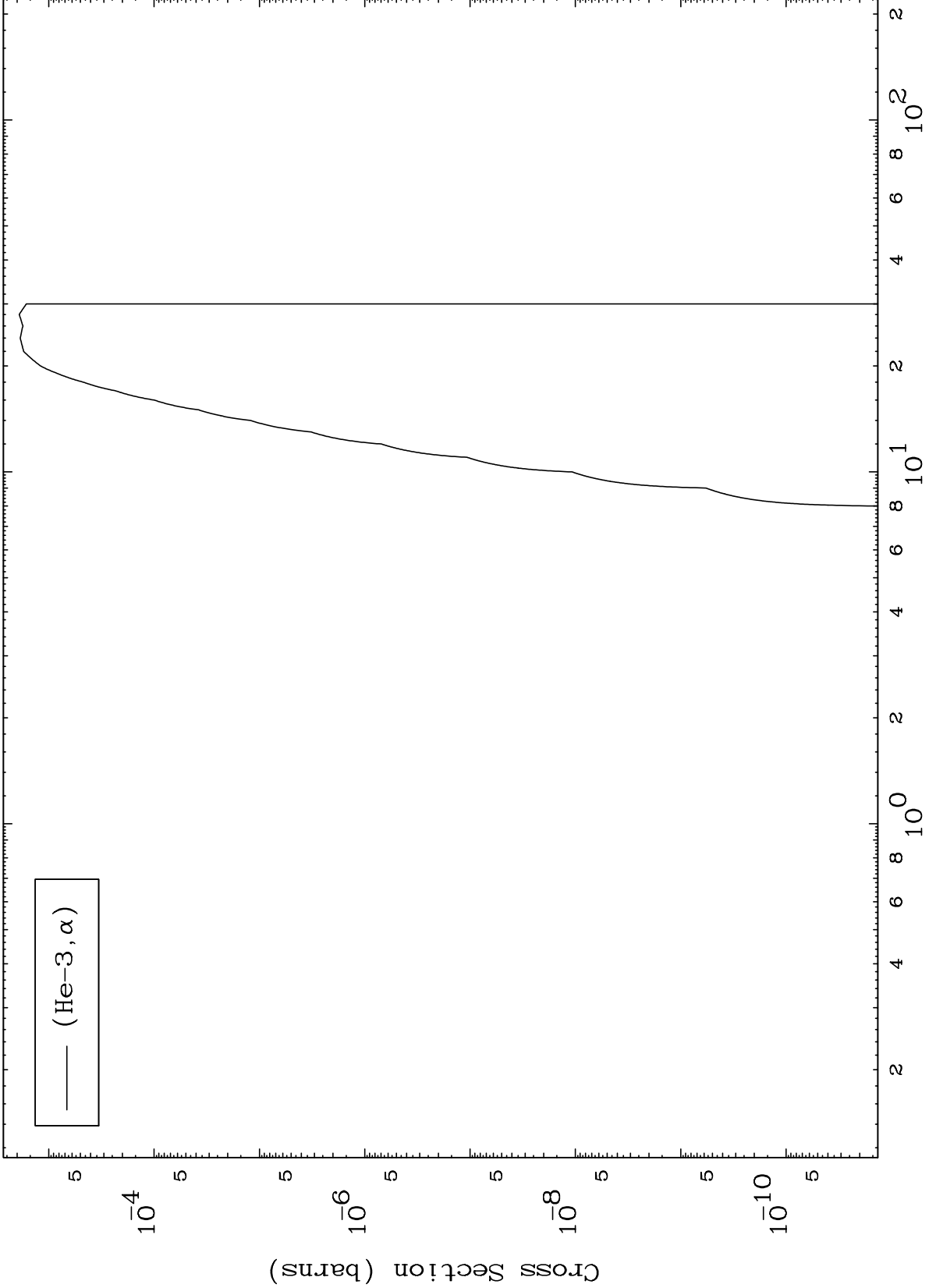
72-Hf-181

MAT 7246

(He-3,  $\alpha$ ) Levels

72-Hf-181

0 Kelvin Cross Sections

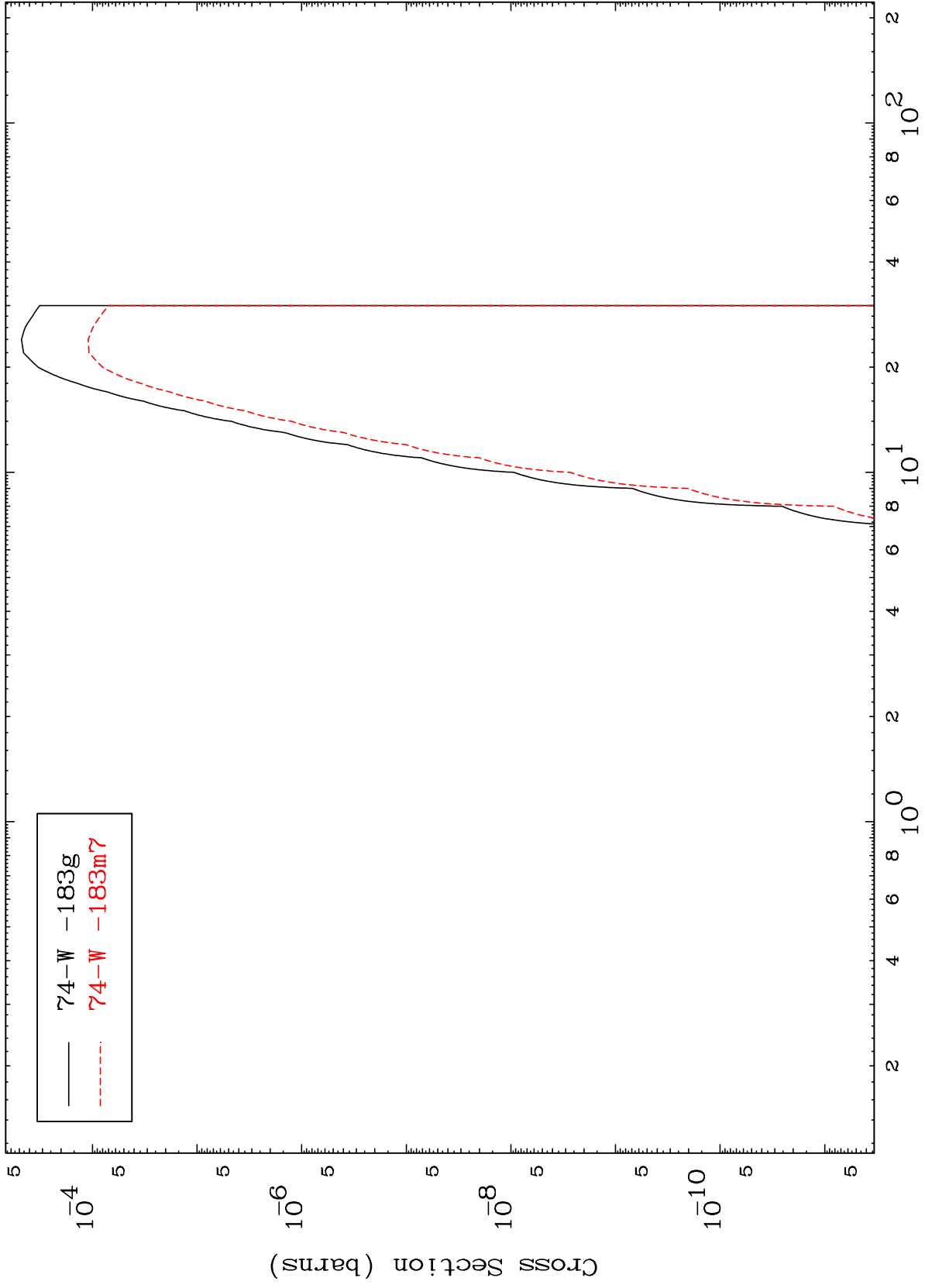


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He-3 Inelastic

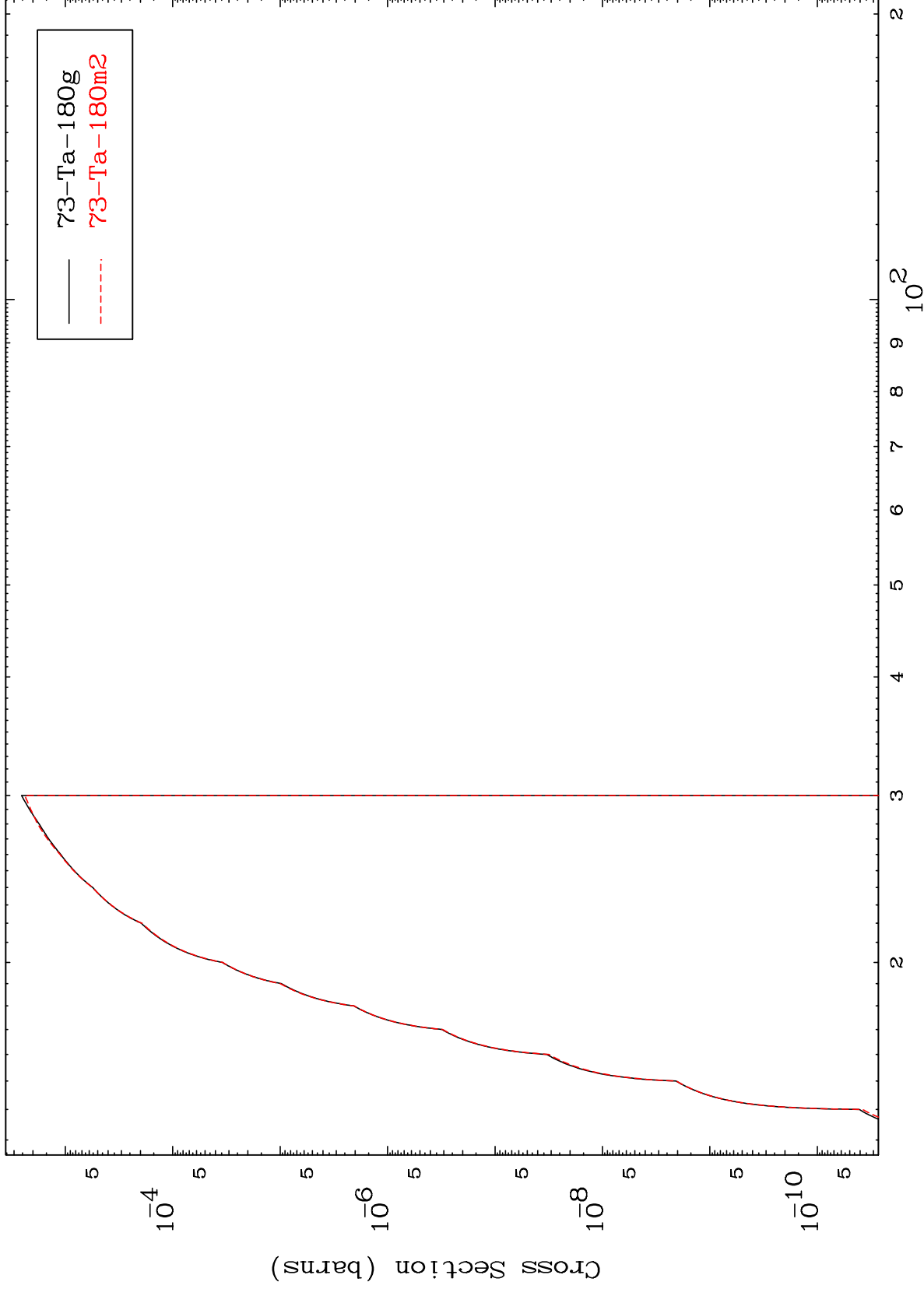
72-Hf-181

Radionuclide Production Cross Section



74-W -183g  
74-W -183m7

Radionuclide Production Cross Section

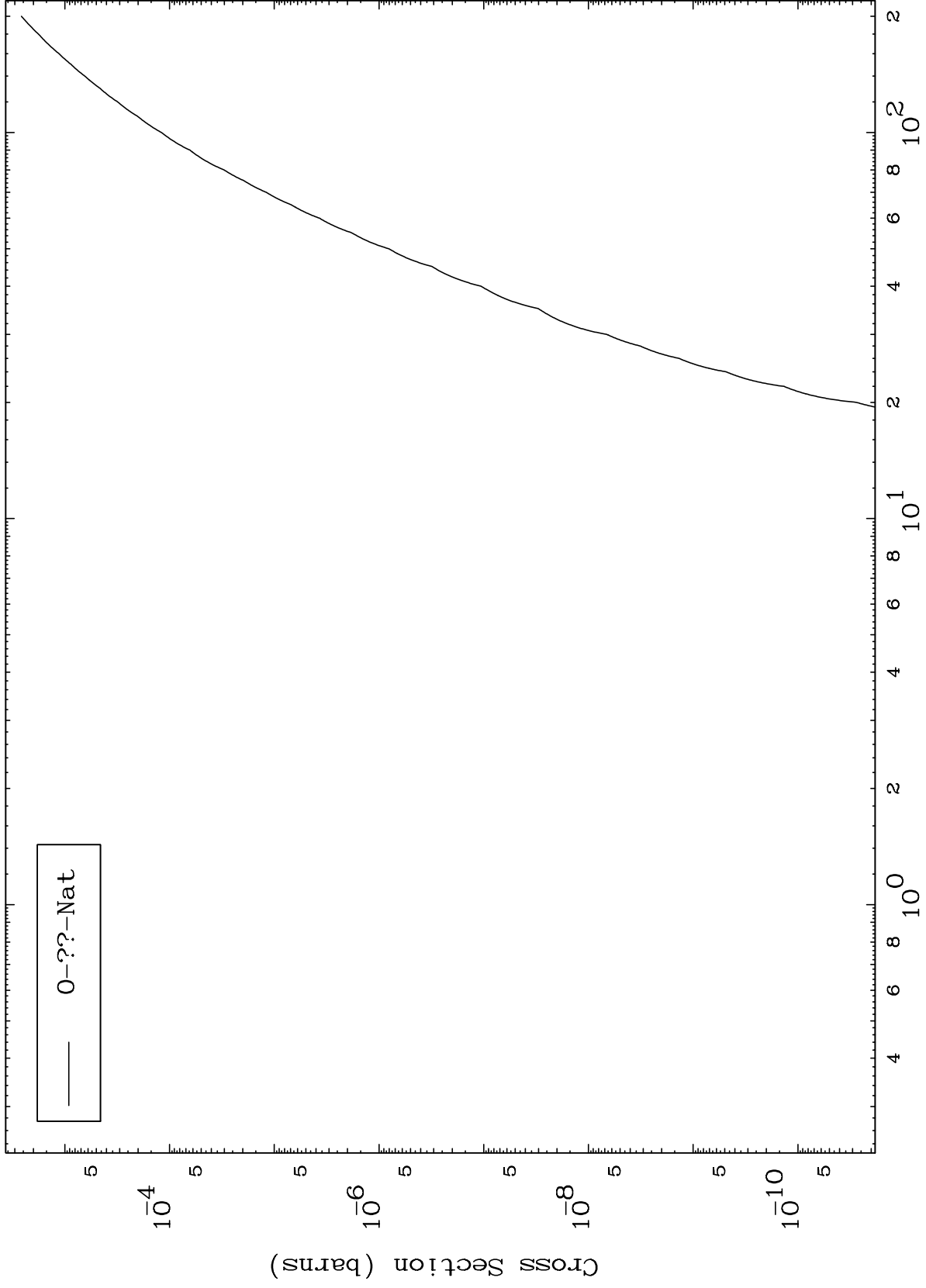


MAT 7246

He-3 Fission

72-Hf-181

Radionuclide Production Cross Section



14

Incident Energy (MeV)

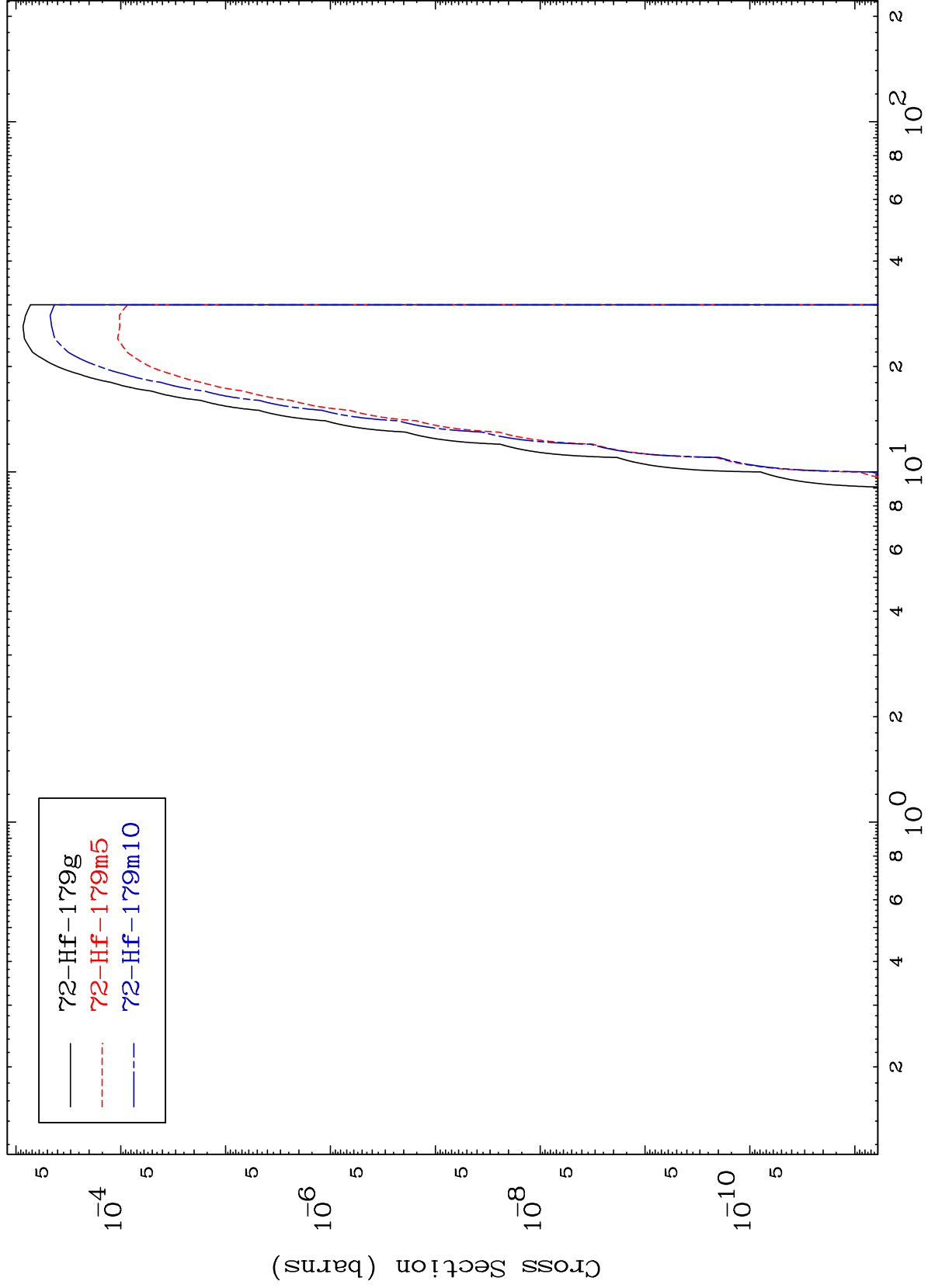
72-Hf-181

MAT 7246

(He-3, n')  $\alpha$

72-Hf-181

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-181

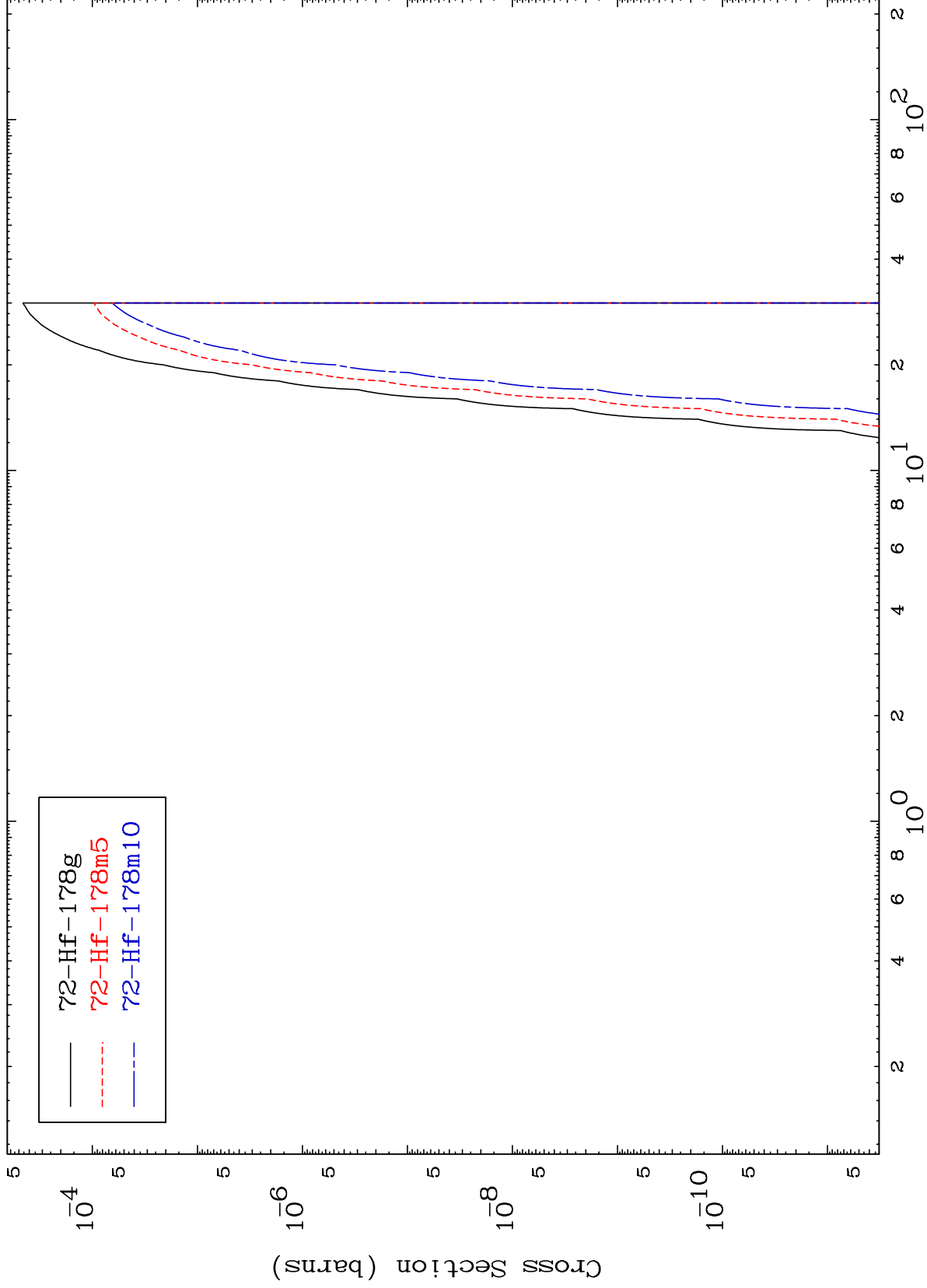


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(He-3,2n)  $\alpha$

72-Hf-181

Radionuclide Production Cross Section



16

Incident Energy (MeV)

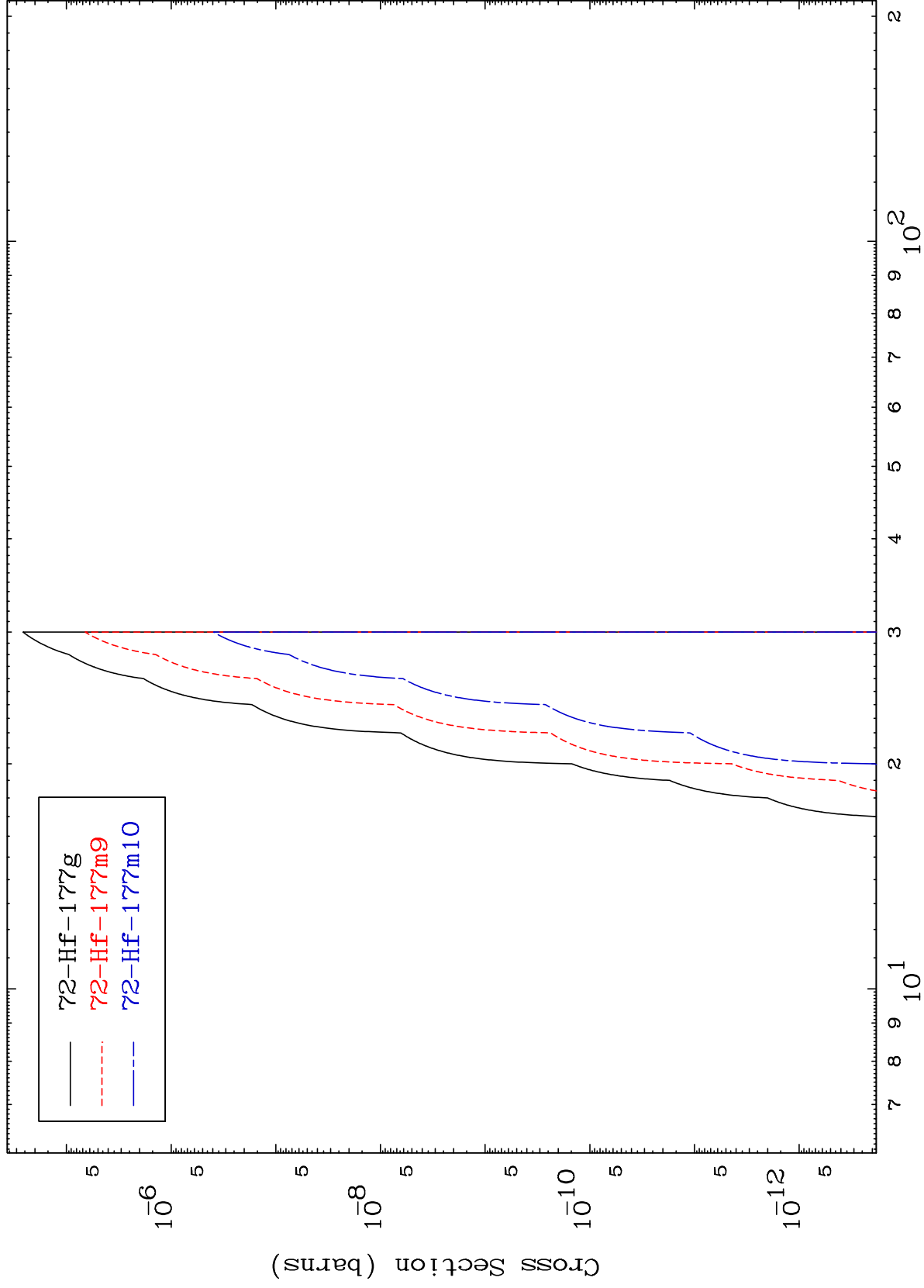
72-Hf-181

MAT 7246

72-Hf-181

(He-3,3n)  $\alpha$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

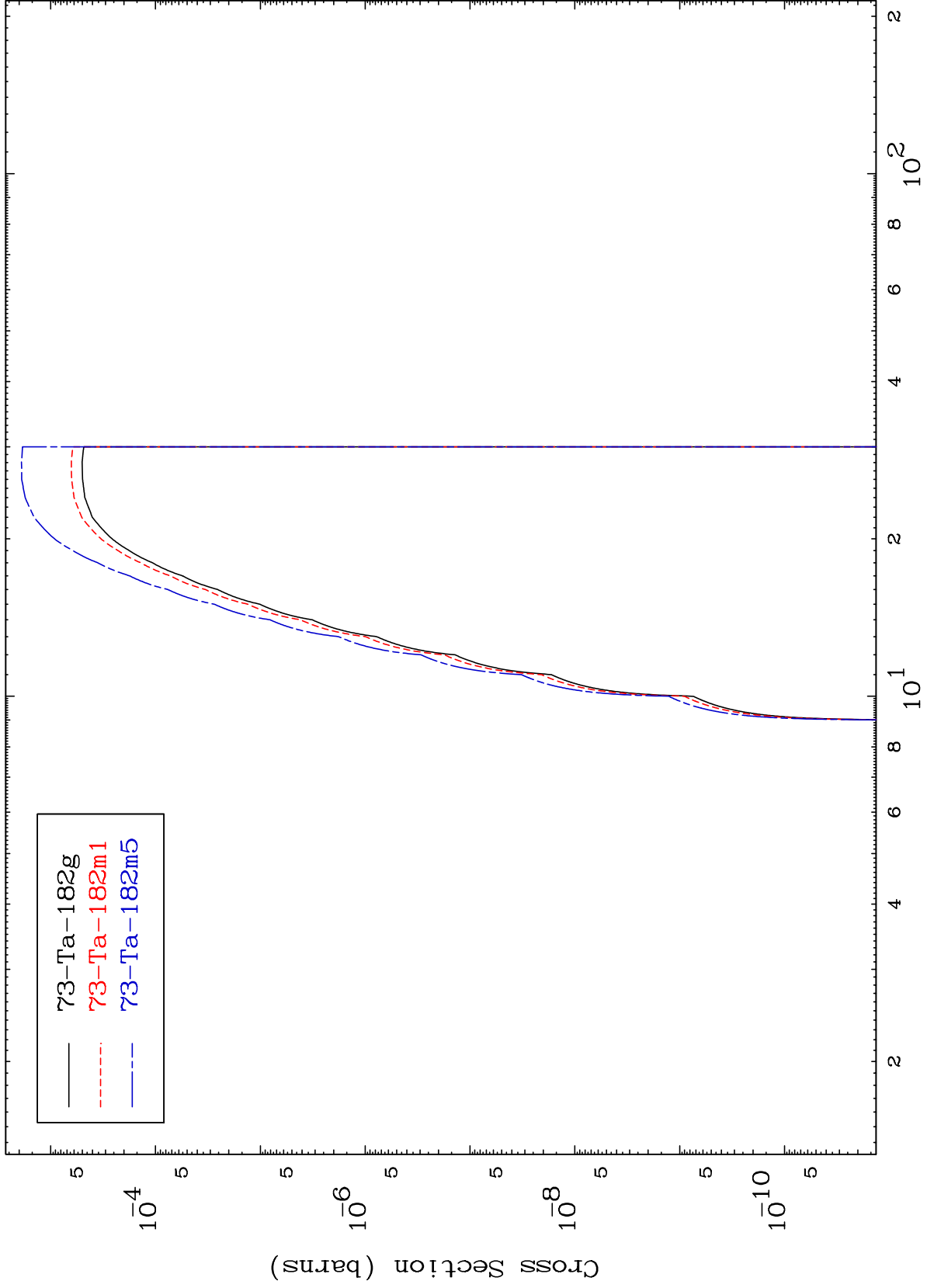
72-Hf-181

MAT 7246

(He-3, n') p

72-Hf-181

Radionuclide Production Cross Section



18

Incident Energy (MeV)

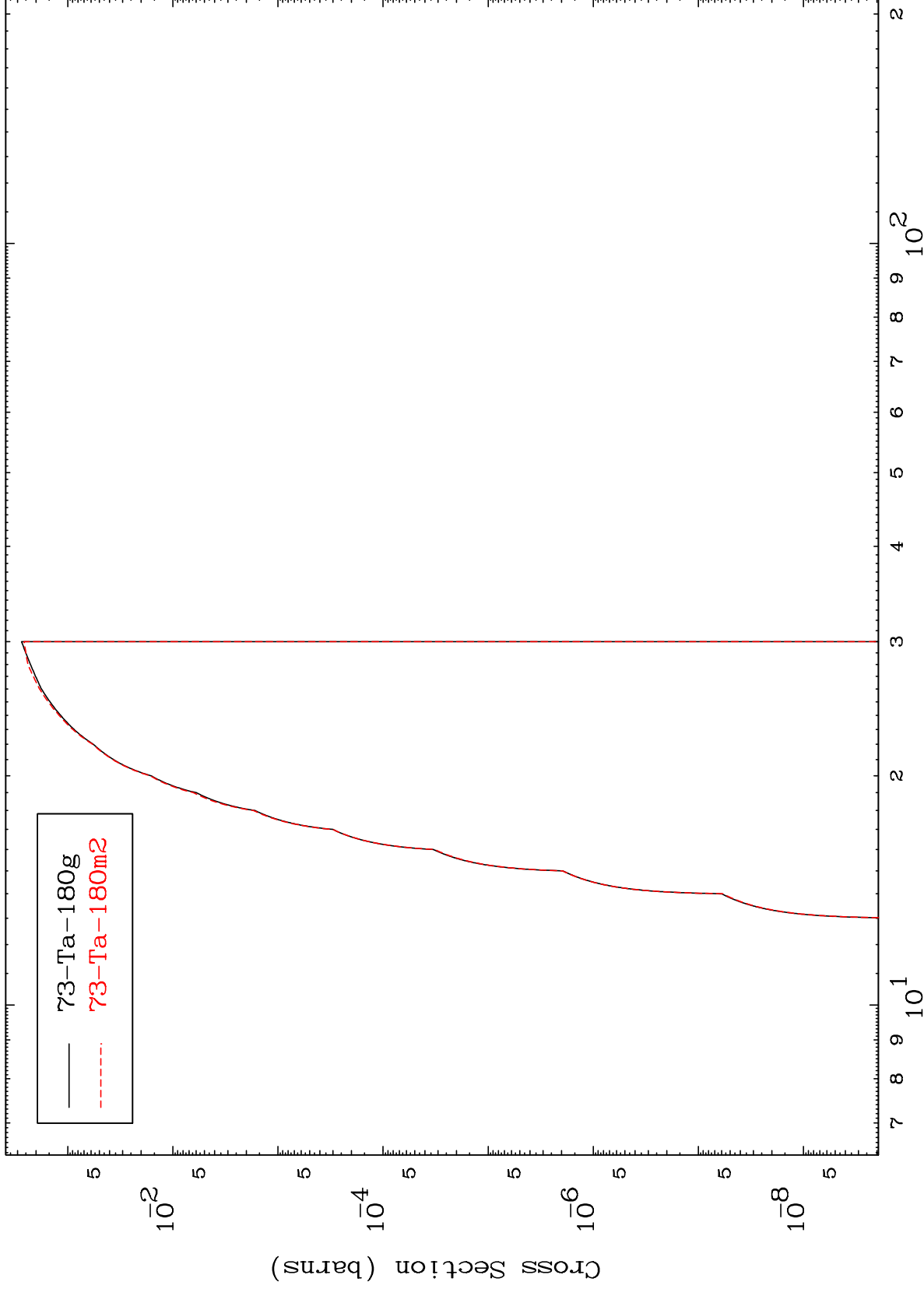
72-Hf-181

MAT 7246

(He-3, n') t

72-Hf-181

Radionuclide Production Cross Section



19

Incident Energy (MeV)

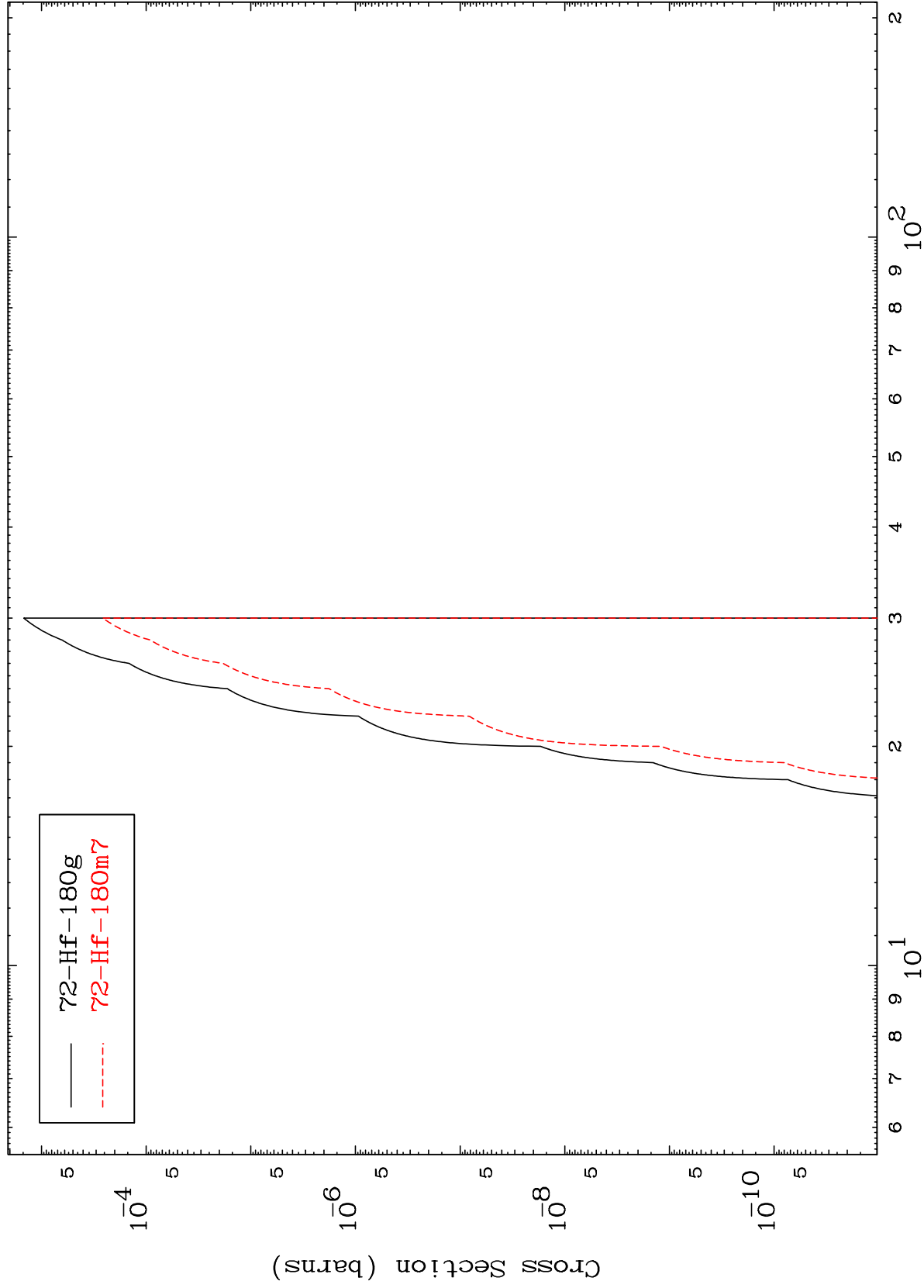
72-Hf-181

MAT 7246

72-Hf-181

(He-3, n') He-3

Radionuclide Production Cross Section

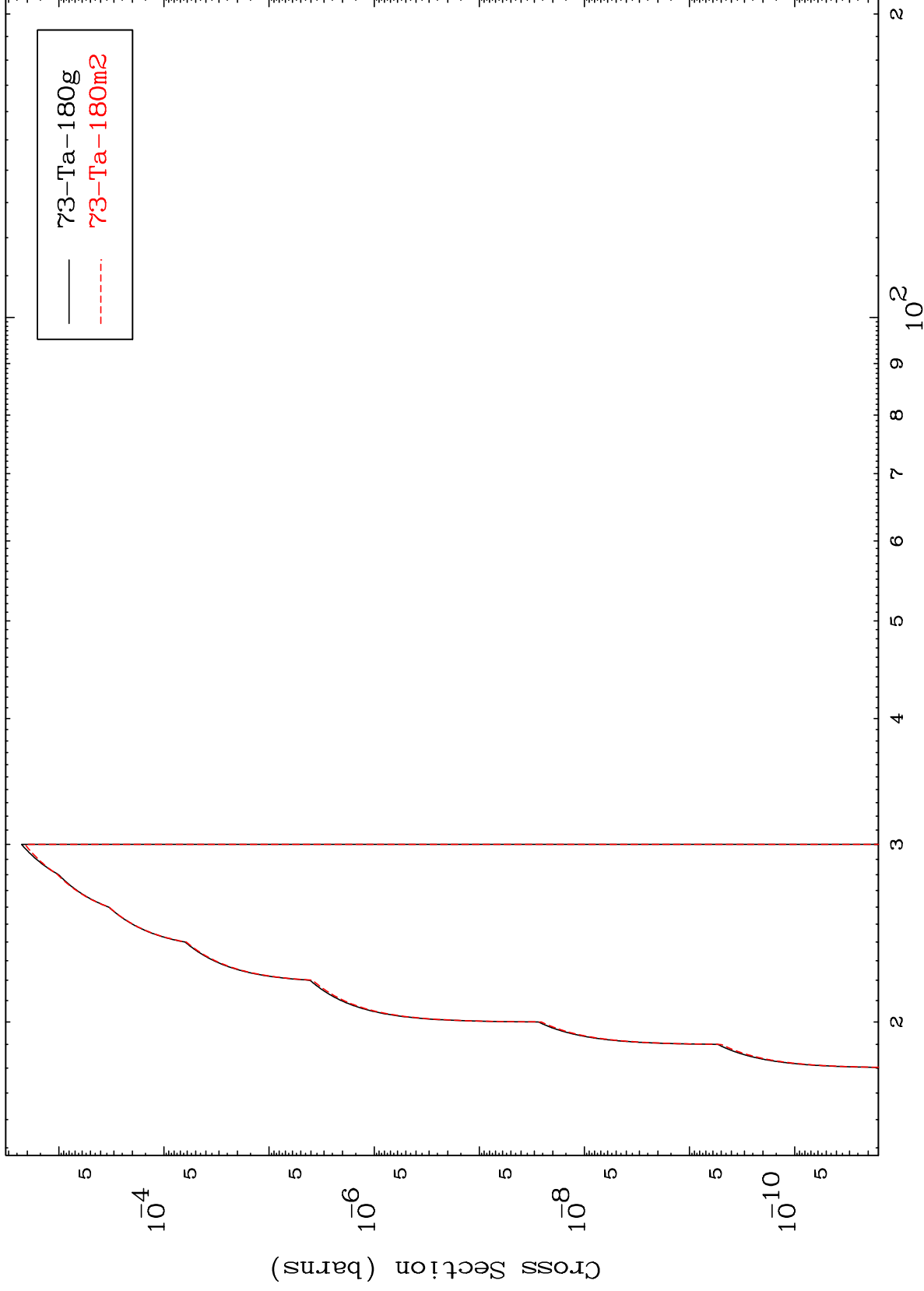


20

Incident Energy (MeV)

72-Hf-181

Radionuclide Production Cross Section

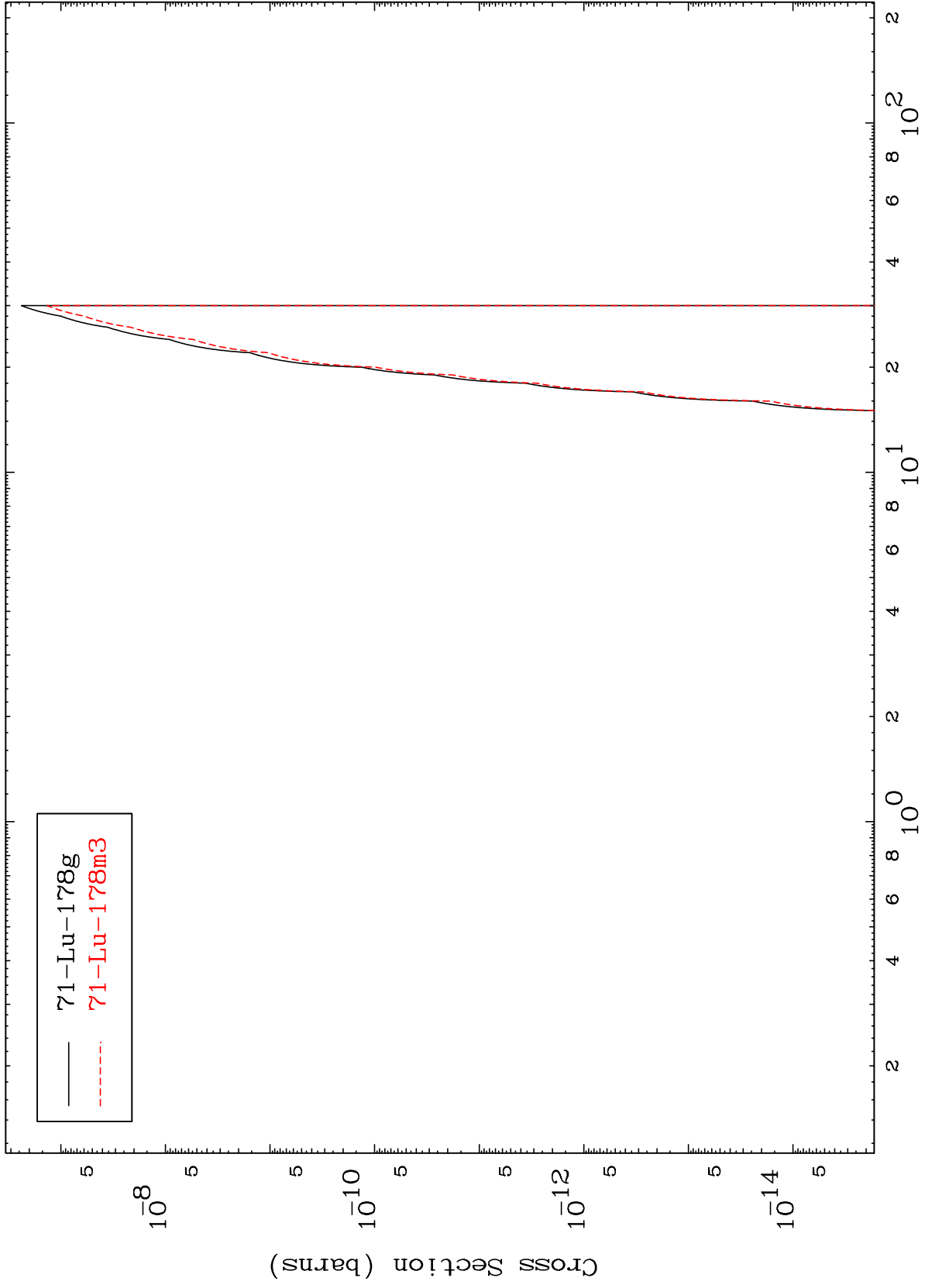


MAT 7246

(He-3, n') p  $\alpha$

72-Hf-181

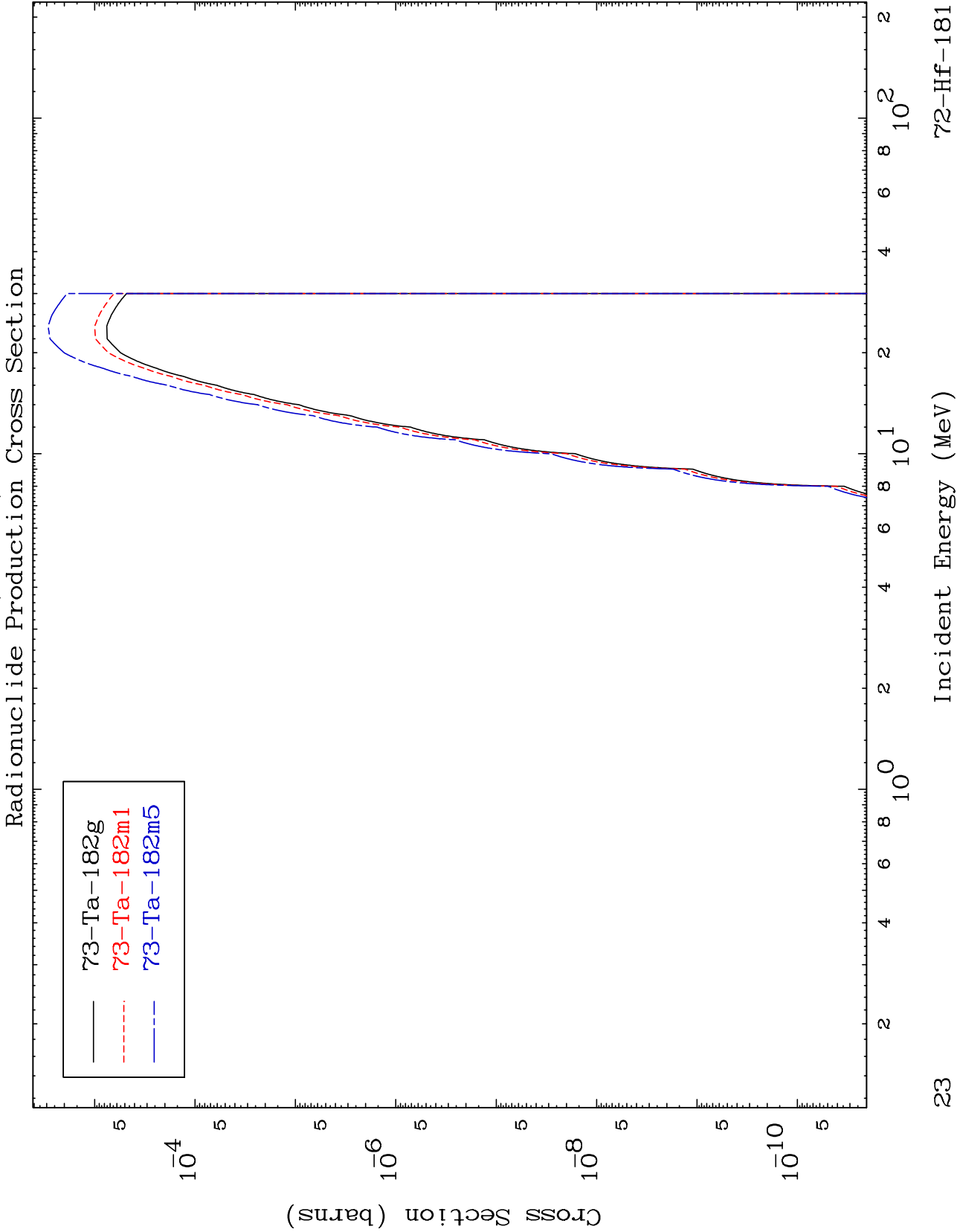
Radionuclide Production Cross Section



MAT 7246

(He-3, d)

72-Hf-181



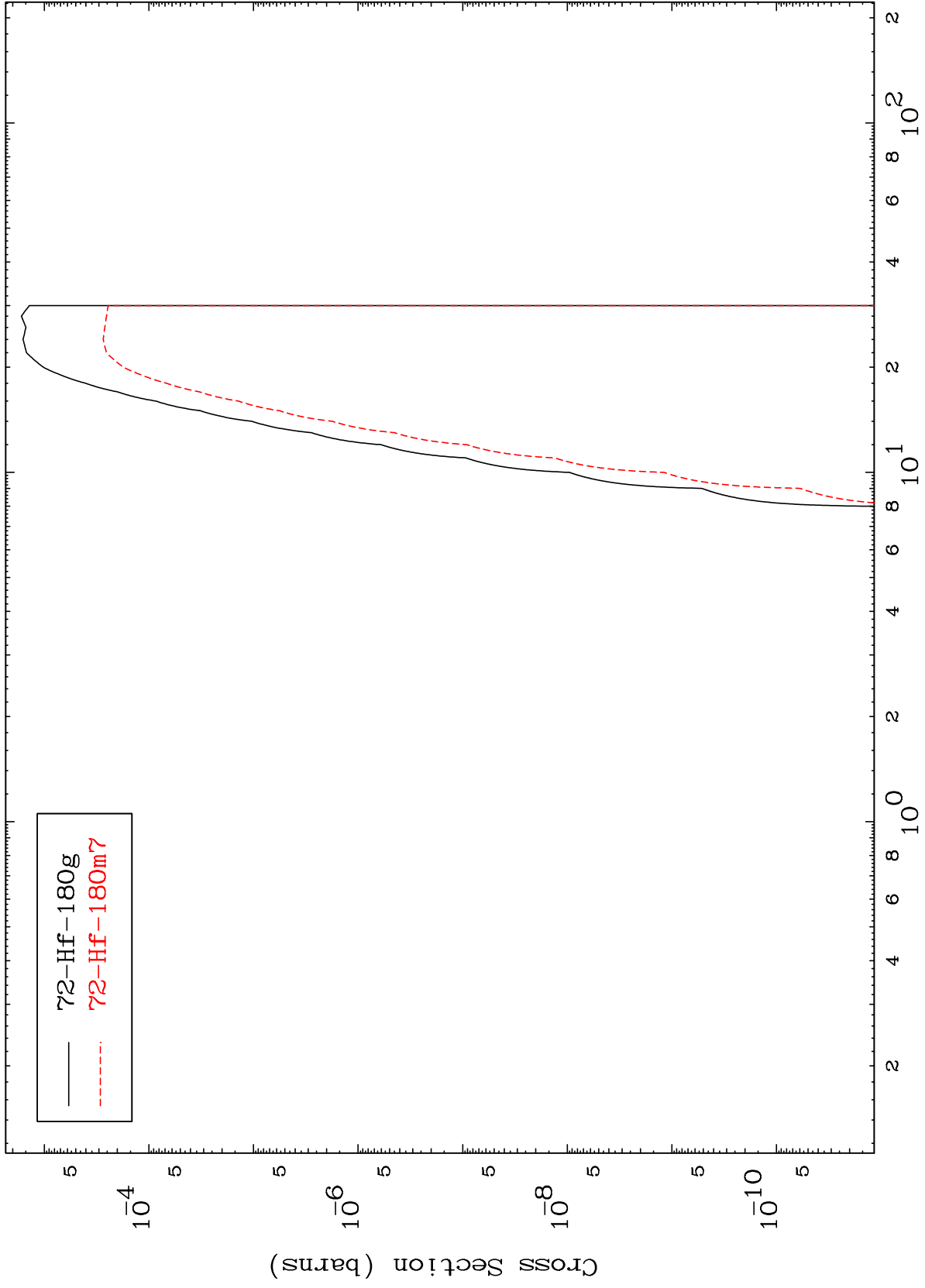


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(He-3,  $\alpha$ )

72-Hf-181

Radionuclide Production Cross Section



24

Incident Energy (MeV)

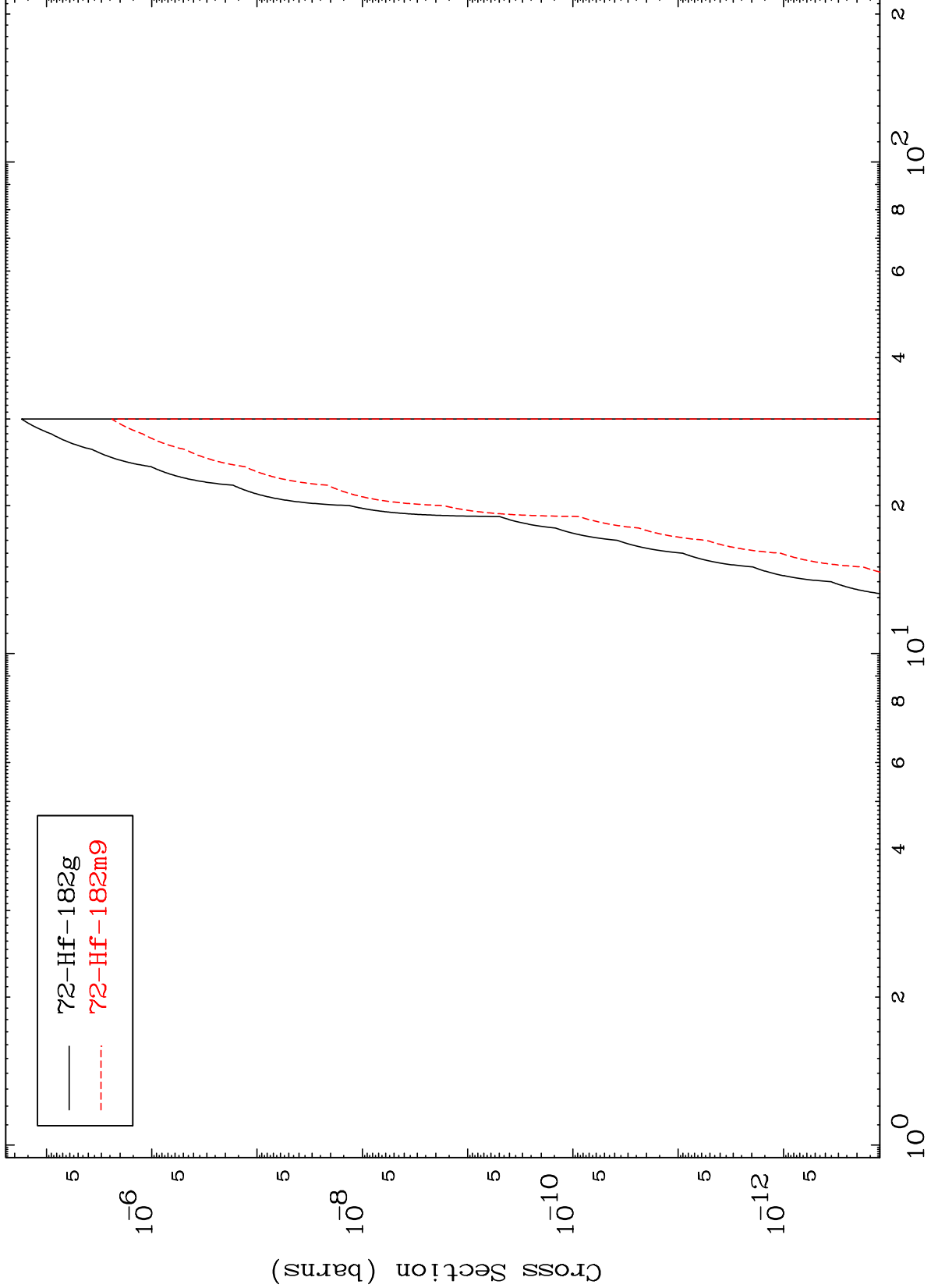
72-Hf-181

MAT 7246

(He-3,2p)

72-Hf-181

Radionuclide Production Cross Section



25

Incident Energy (MeV)

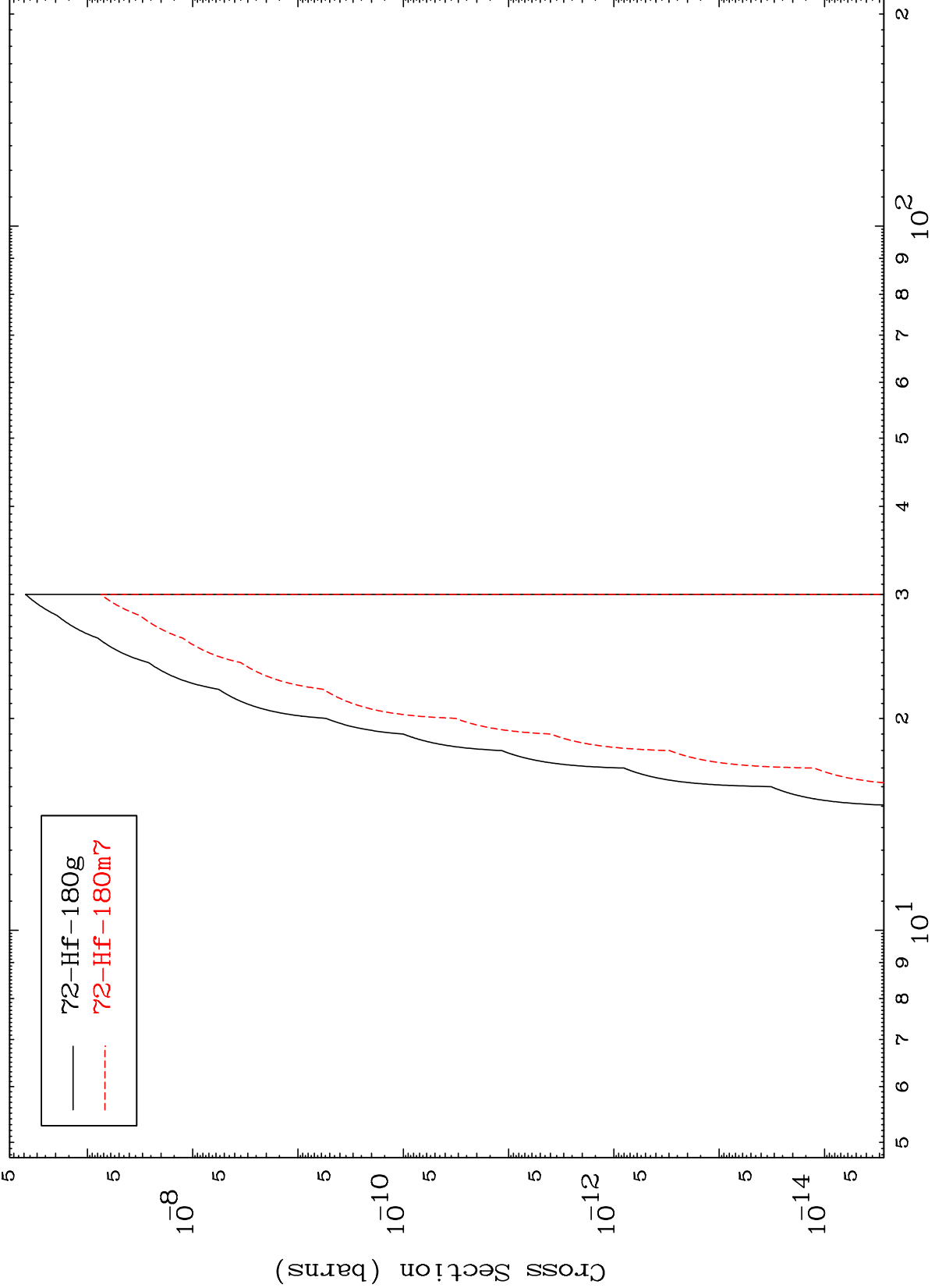
72-Hf-181

MAT 7246

(He-3,p) t

72-Hf-181

Radionuclide Production Cross Section



26

Incident Energy (MeV)

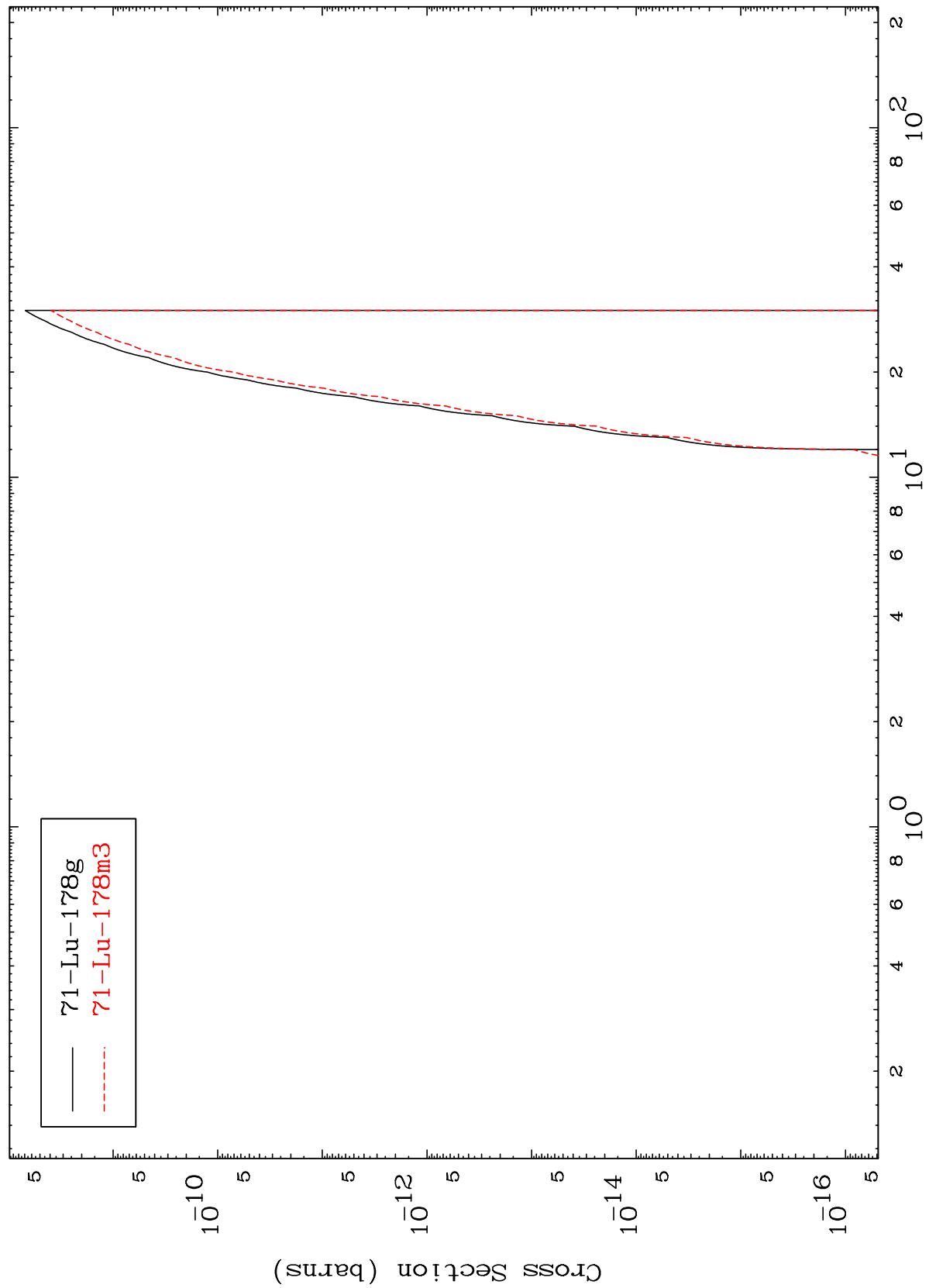
72-Hf-181

MAT 7246

(He-3, d)  $\alpha$

72-Hf-181

Radionuclide Production Cross Section



— 71-Lu-178g  
- - - 71-Lu-178m3