

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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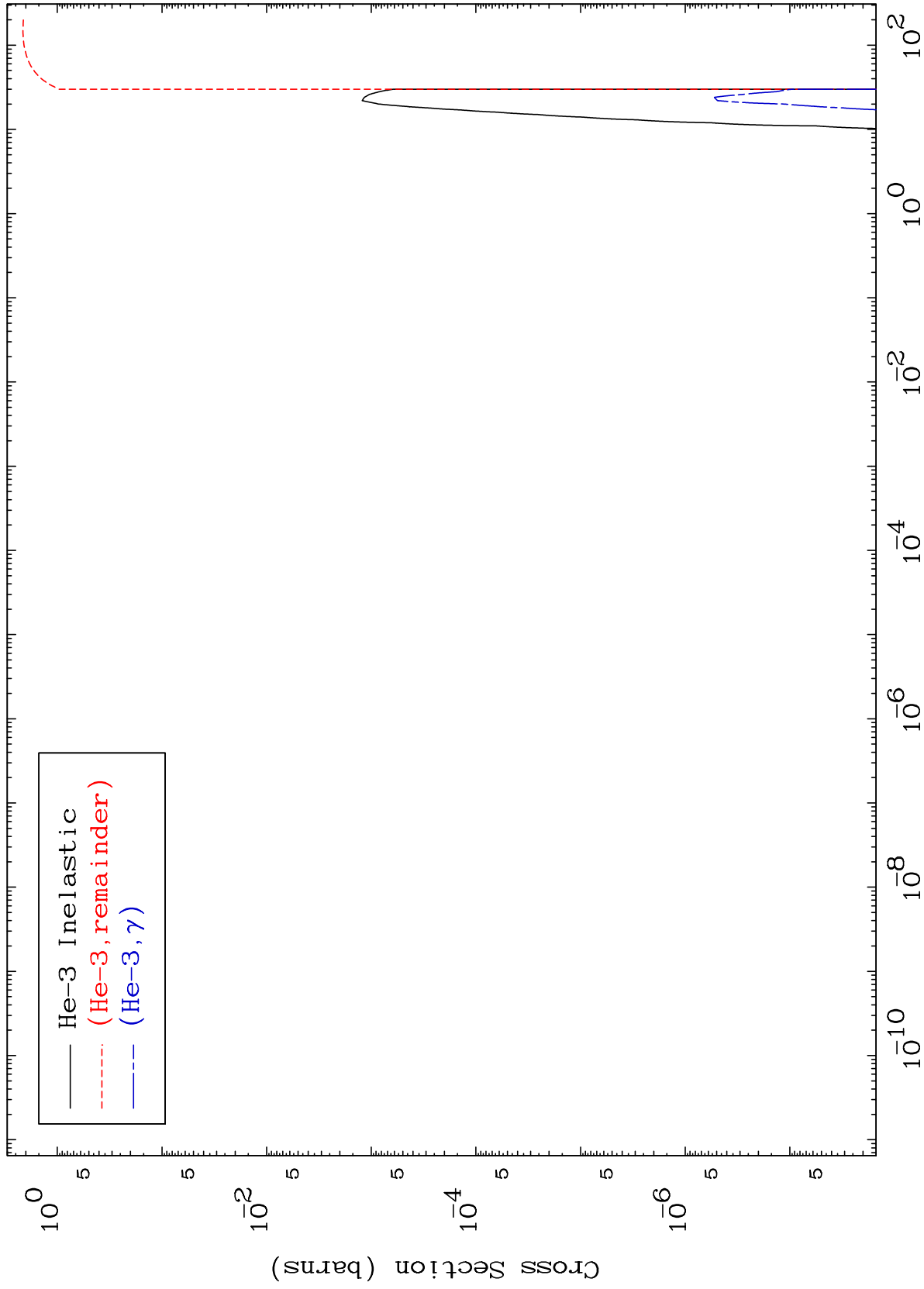
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7180

He-3 Major
0 Kelvin Cross Sections

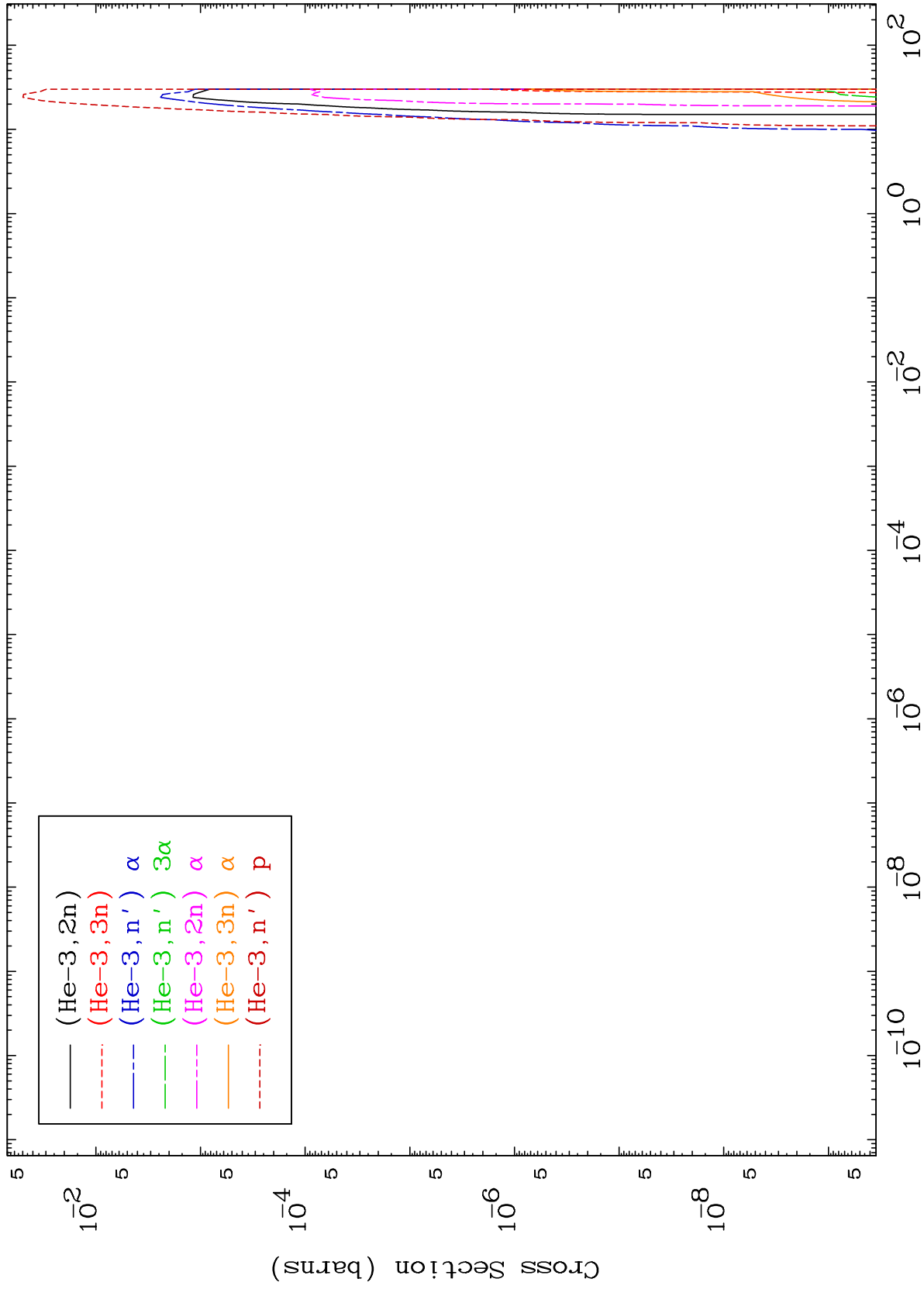
72-Hf-159



MAT 7180

He-3 Neutron Production
0 Kelvin Cross Sections

72-Hf-159



2

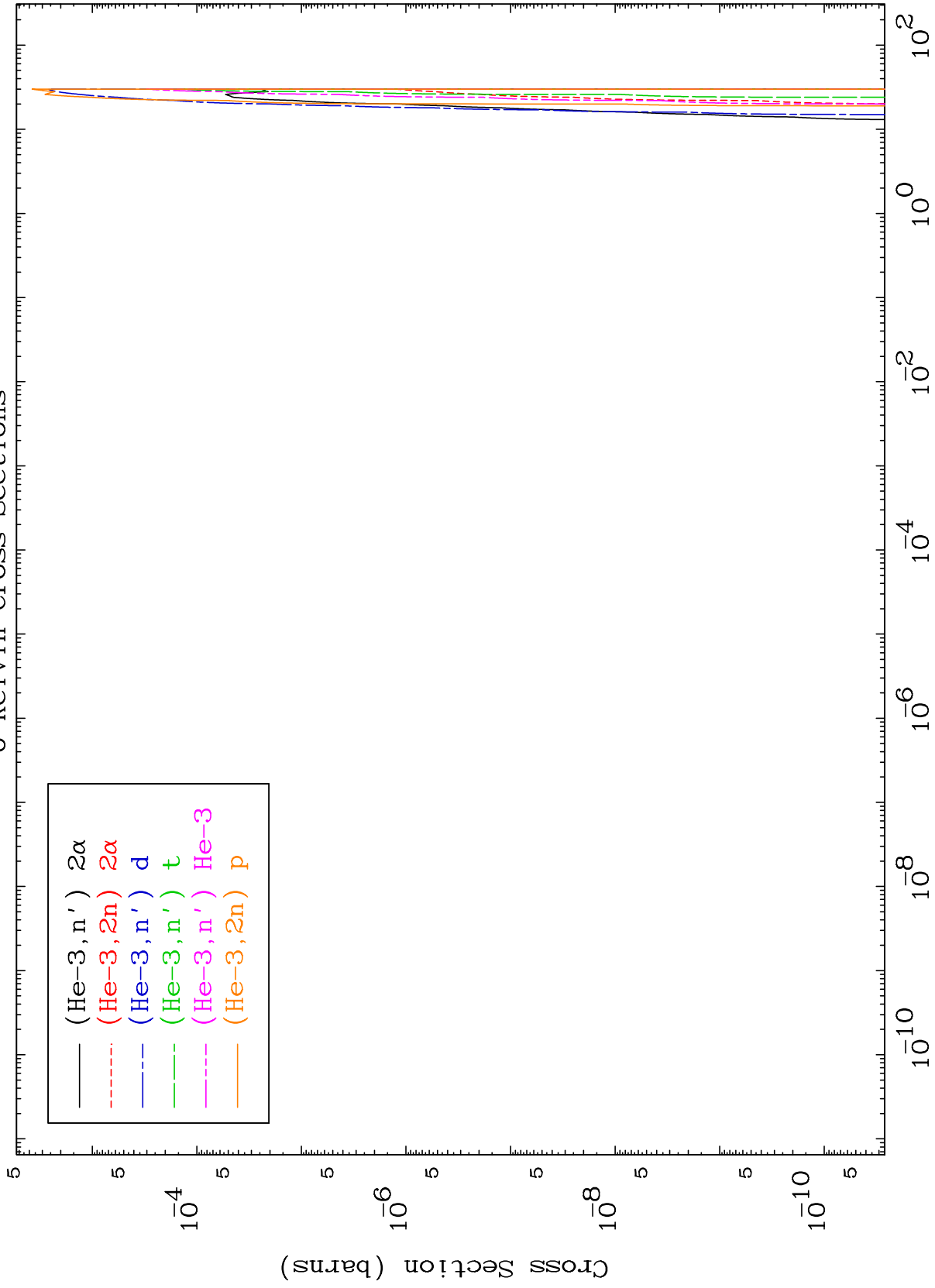
Incident Energy (MeV)

72-Hf-159

MAT 7180

He-3 Neutron Production
0 Kelvin Cross Sections

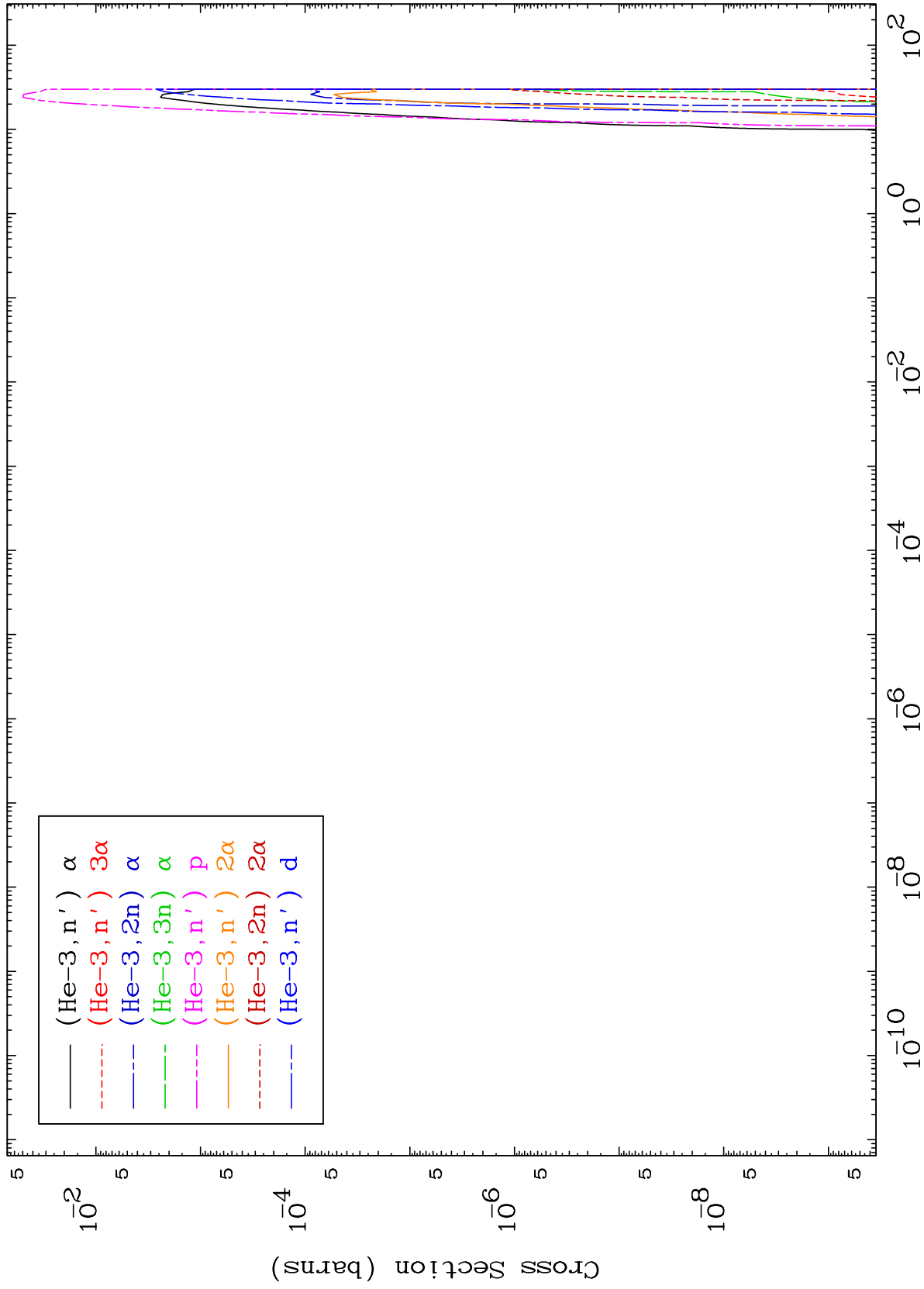
72-Hf-159

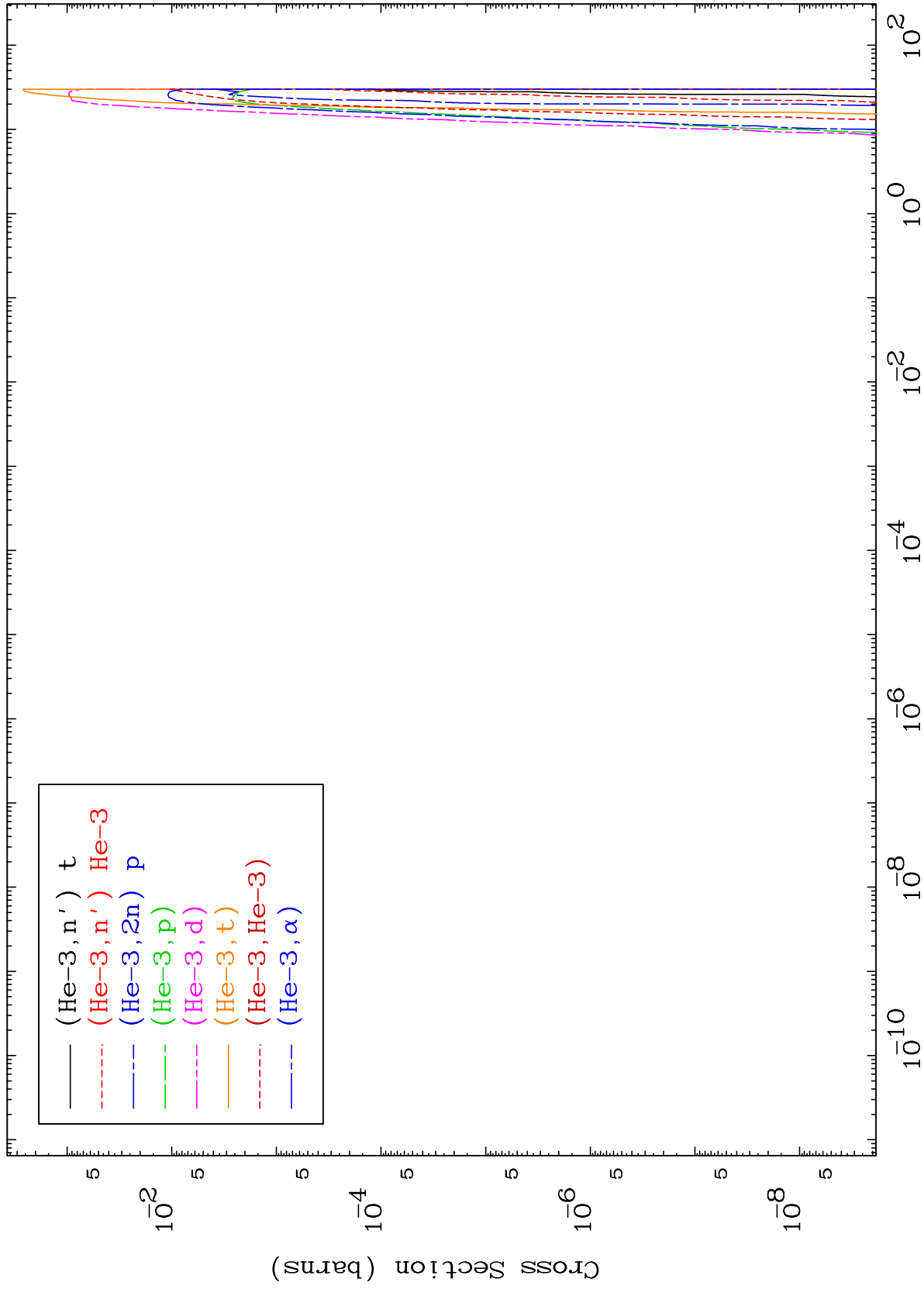


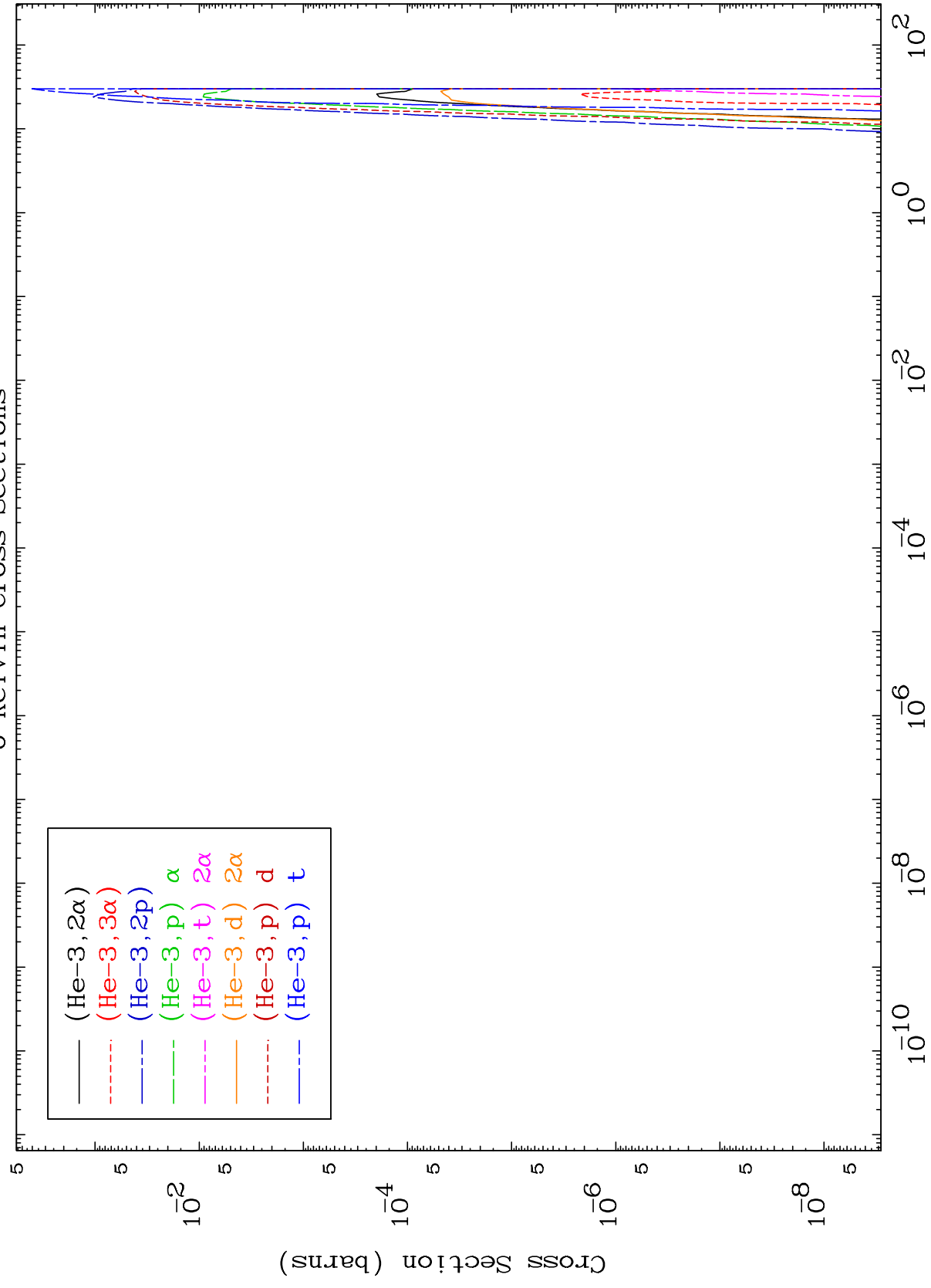
3

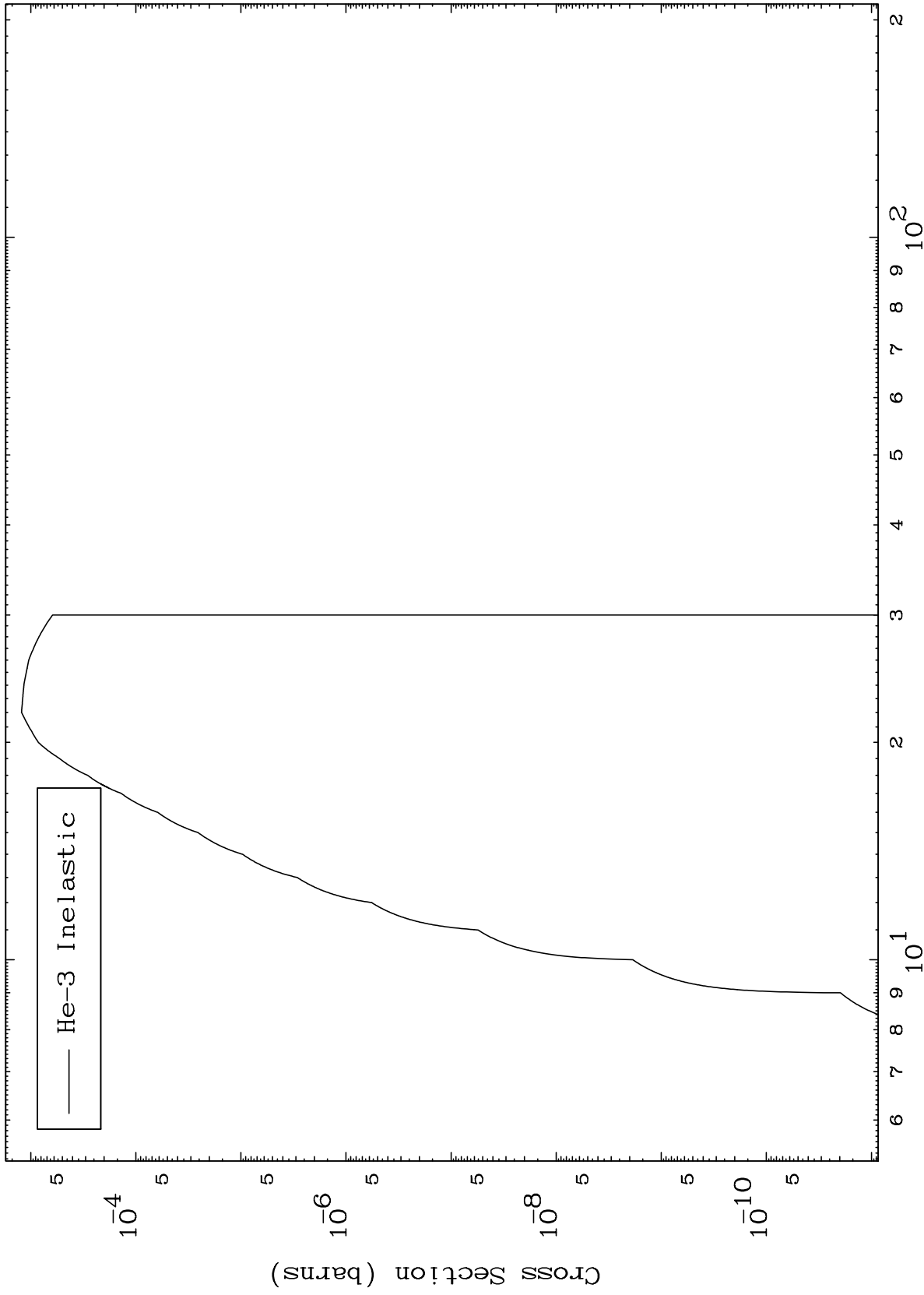
Incident Energy (MeV)

72-Hf-159





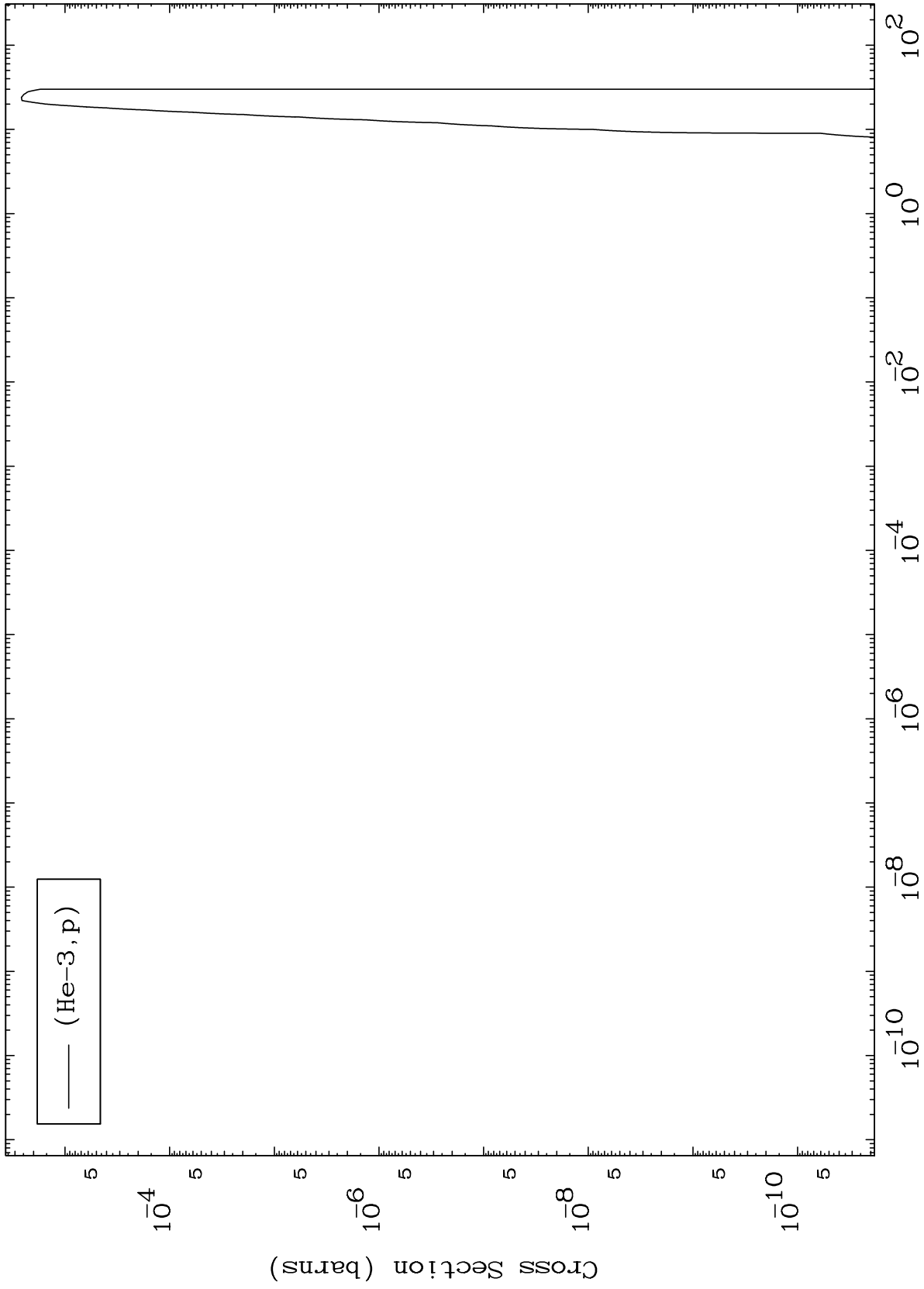




MAT 7180

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

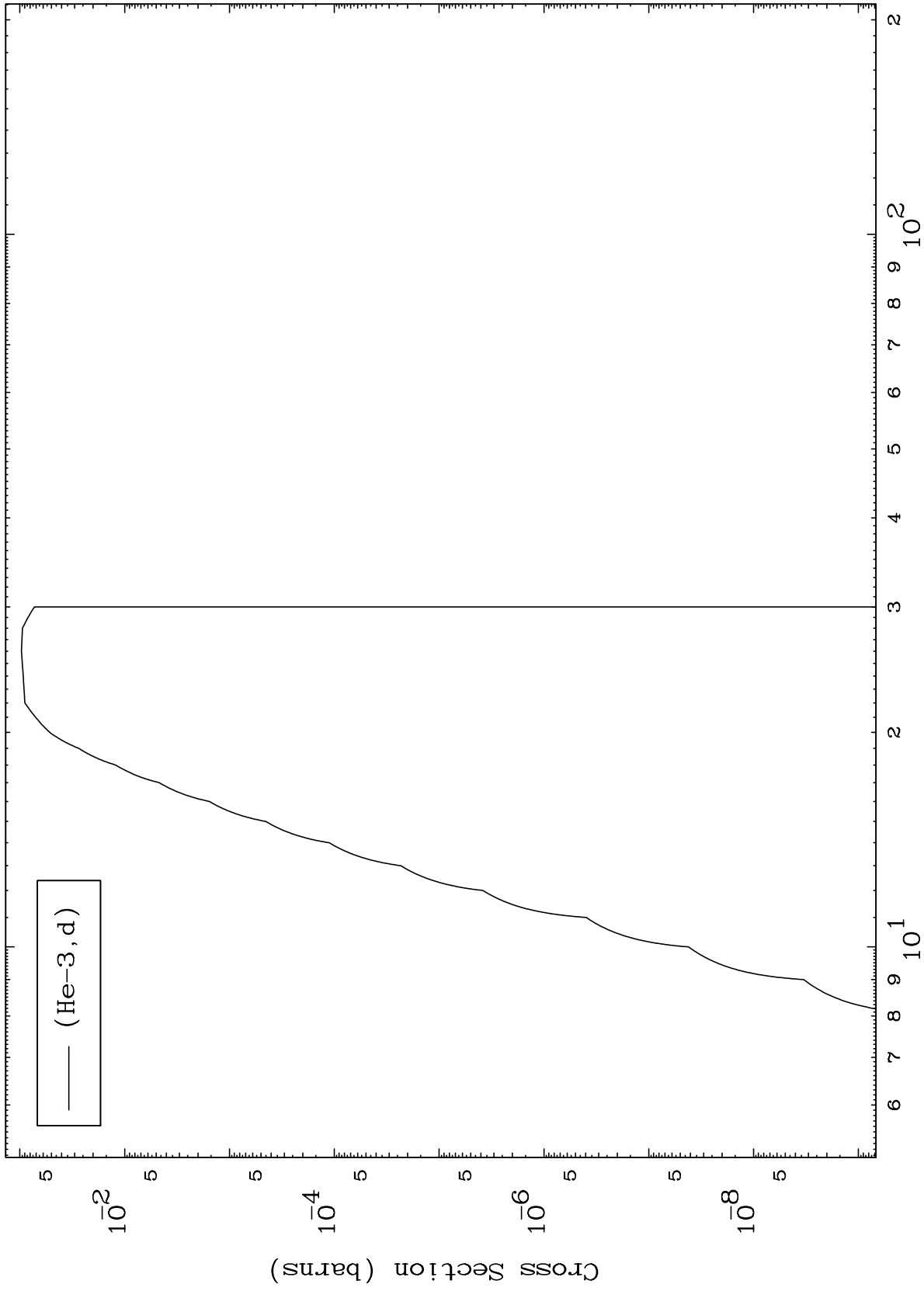
72-Hf-159



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Incident Energy (MeV)

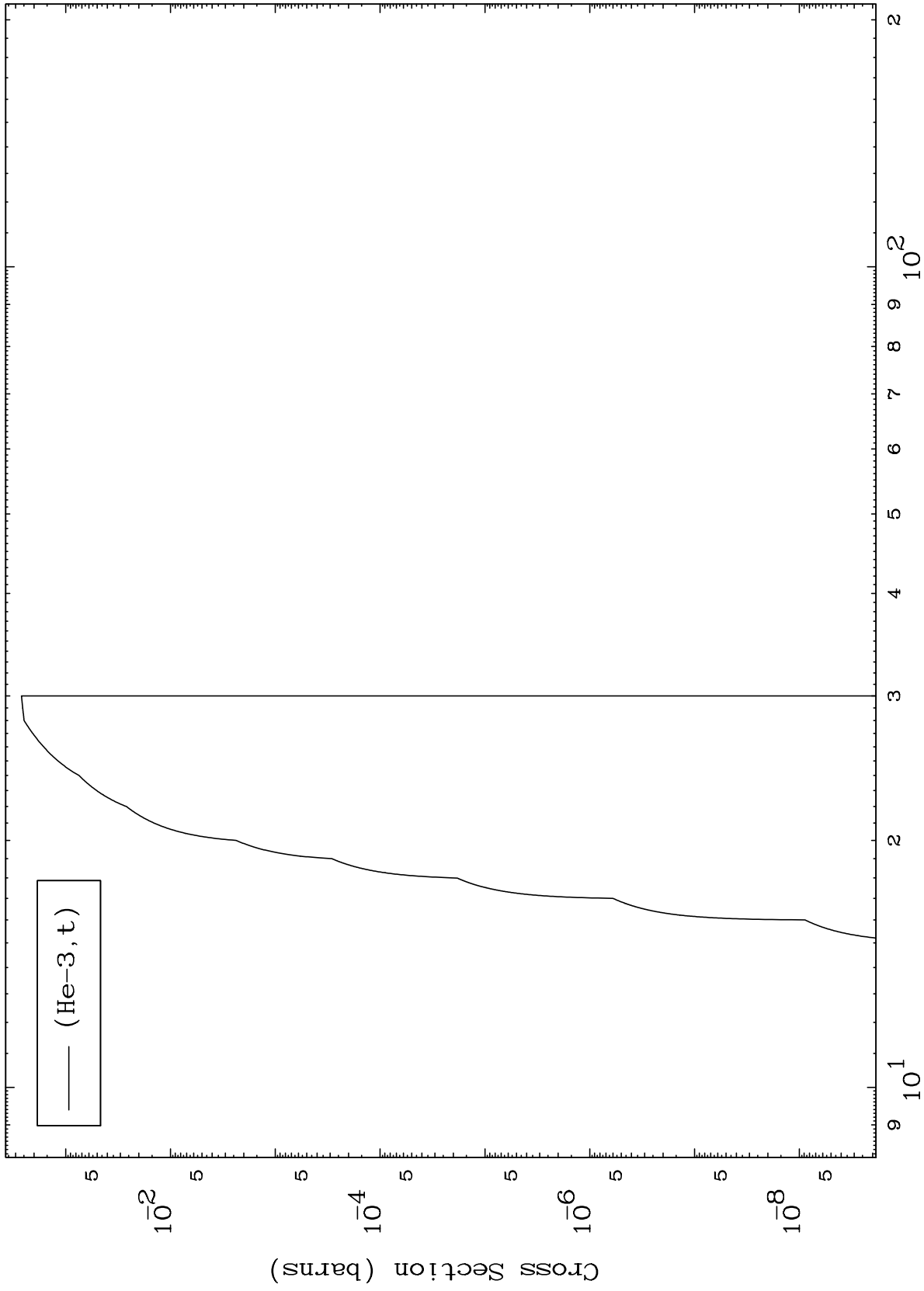
72-Hf-159



MAT 7180

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

72-Hf-159



10

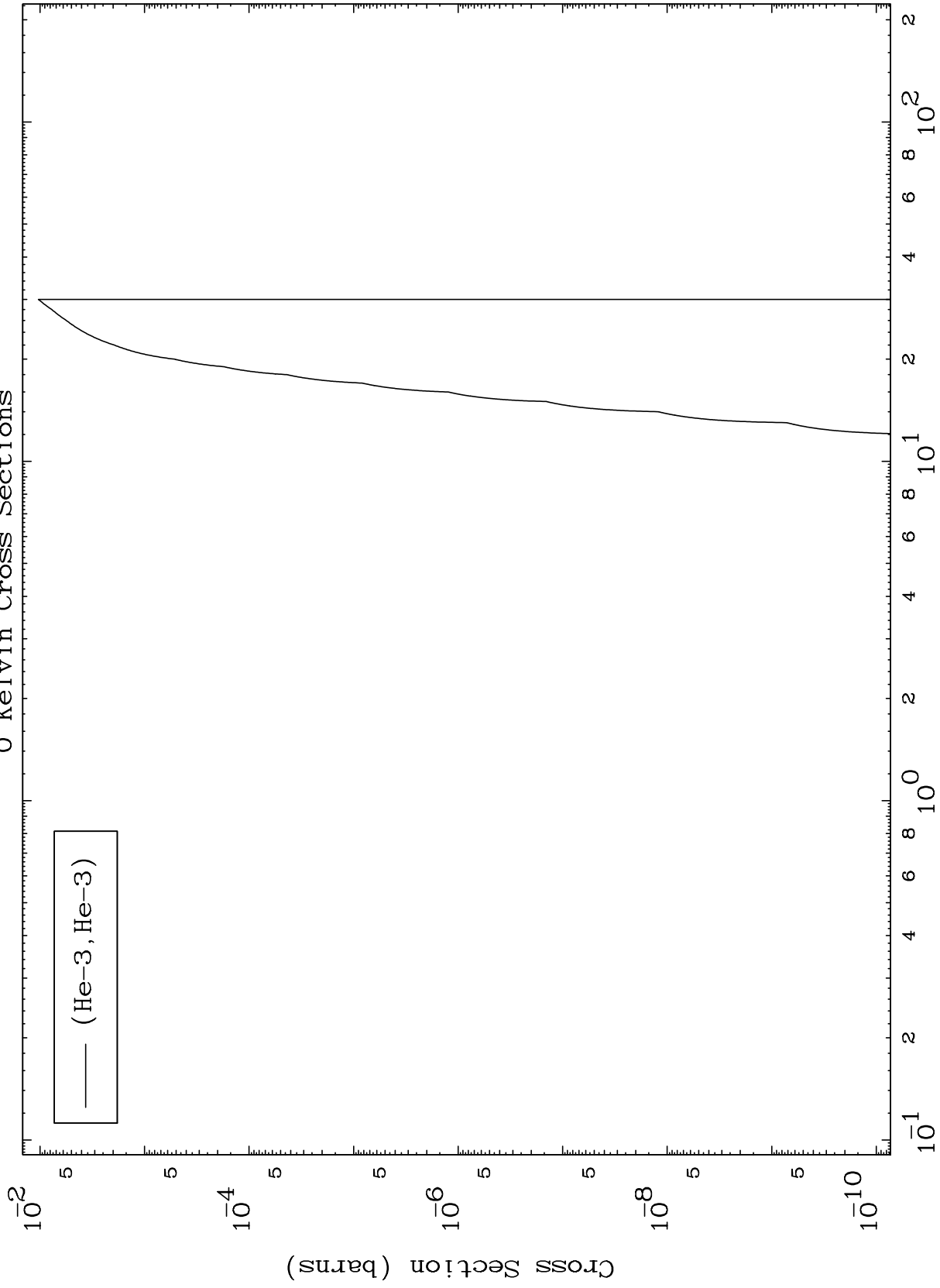
Incident Energy (MeV)

72-Hf-159

MAT 7180

(He-3, He3) Levels
0 Kelvin Cross Sections

72-Hf-159



11

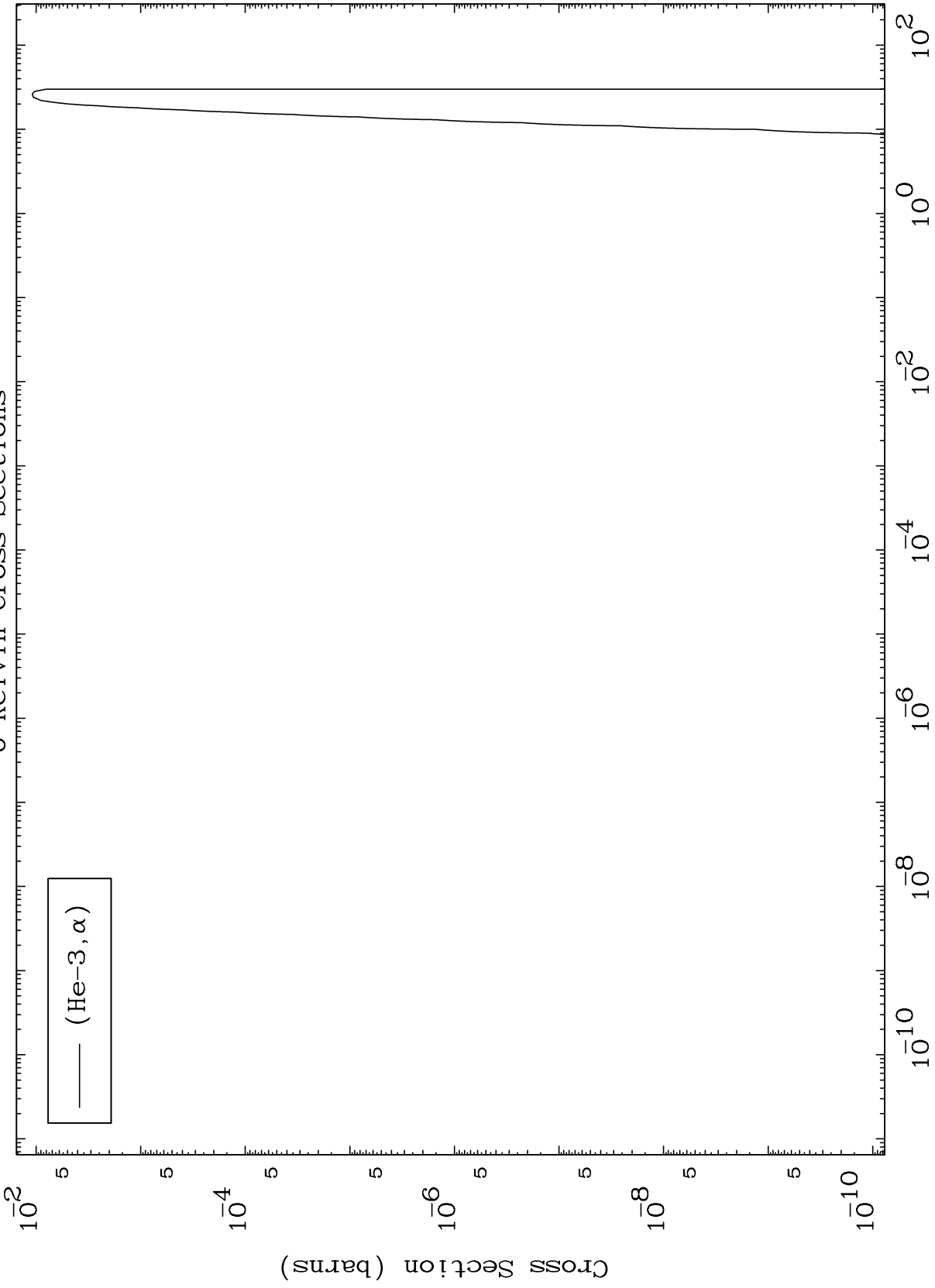
Incident Energy (MeV)

72-Hf-159

MAT 7180

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

72-Hf-159



12

Incident Energy (MeV)

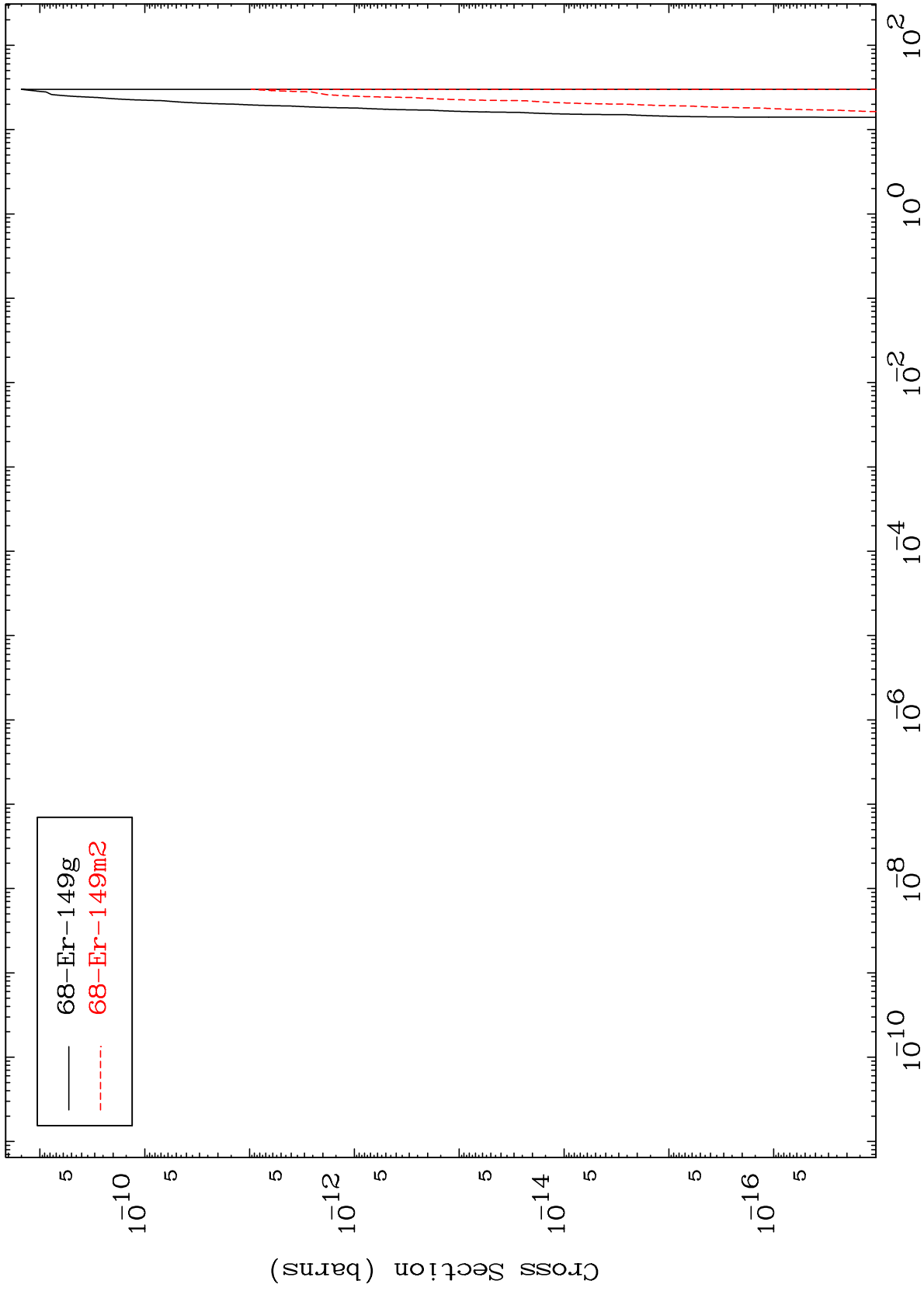
72-Hf-159

MAT 7180

(He-3, n') 3α

72-Hf-159

Radionuclide Production Cross Section



13

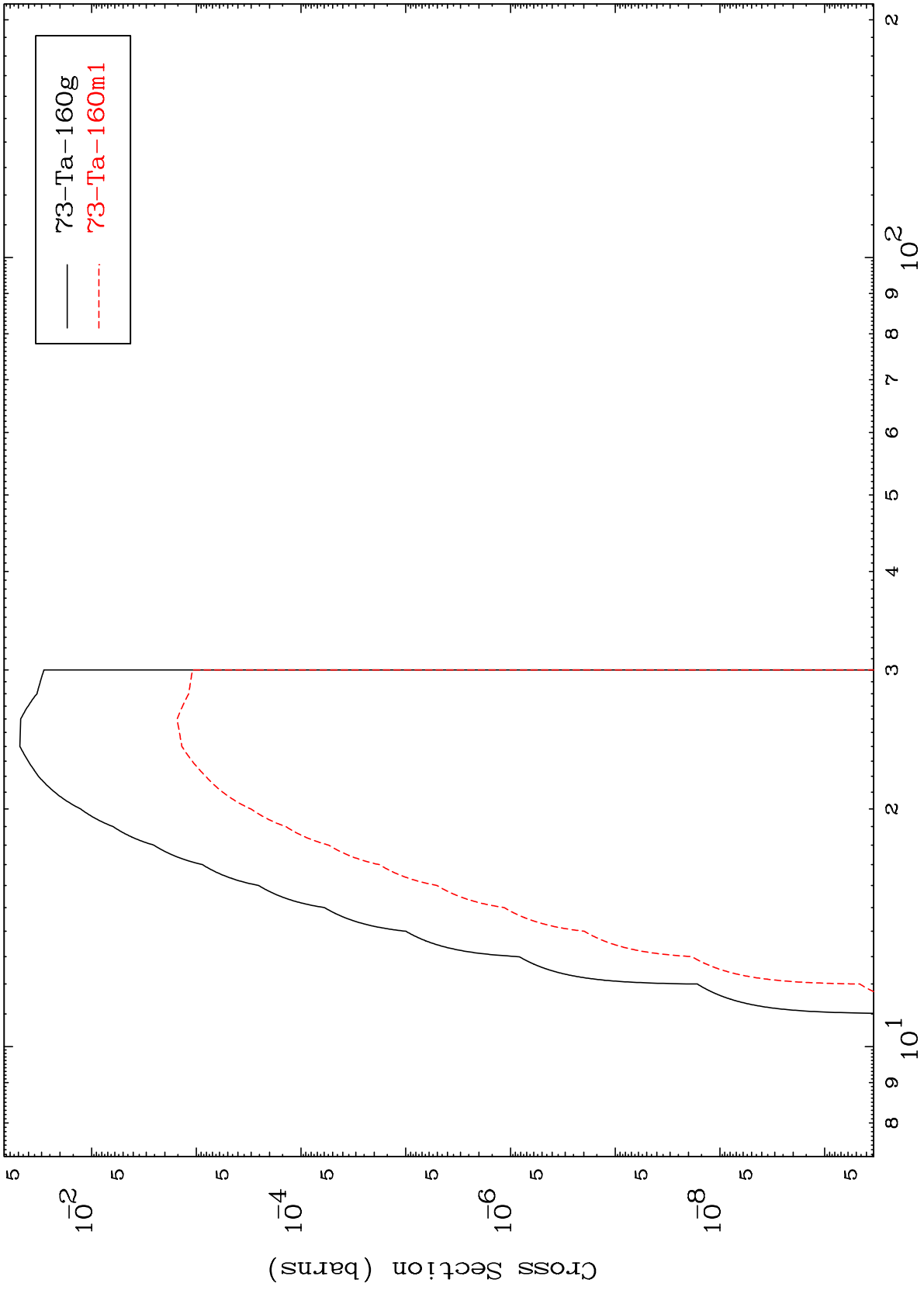
Incident Energy (MeV)

72-Hf-159

MAT 7180

72-Hf-159

(He-3, n') p
Radionuclide Production Cross Section

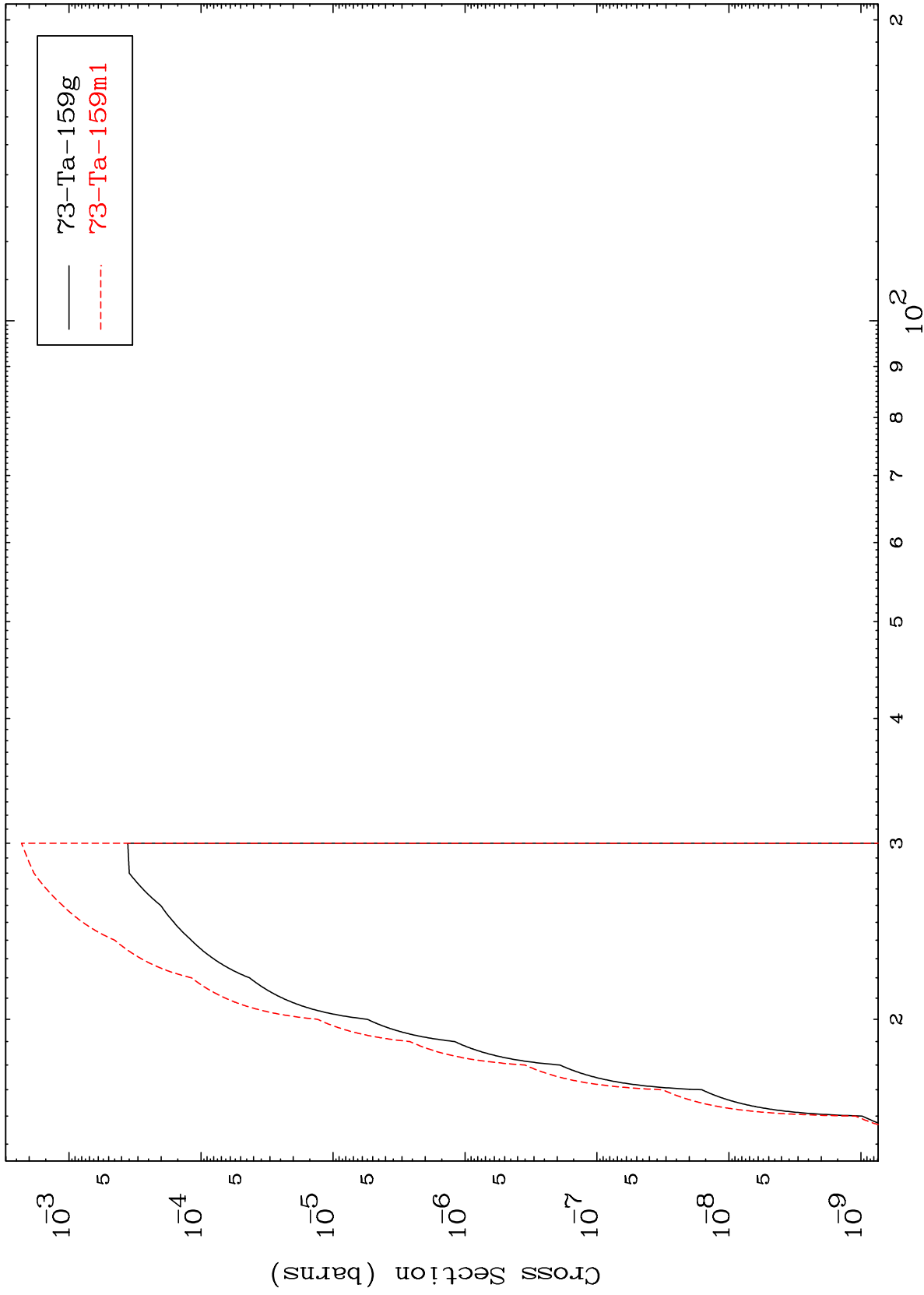


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Incident Energy (MeV)

72-Hf-159

Radionuclide Production Cross Section

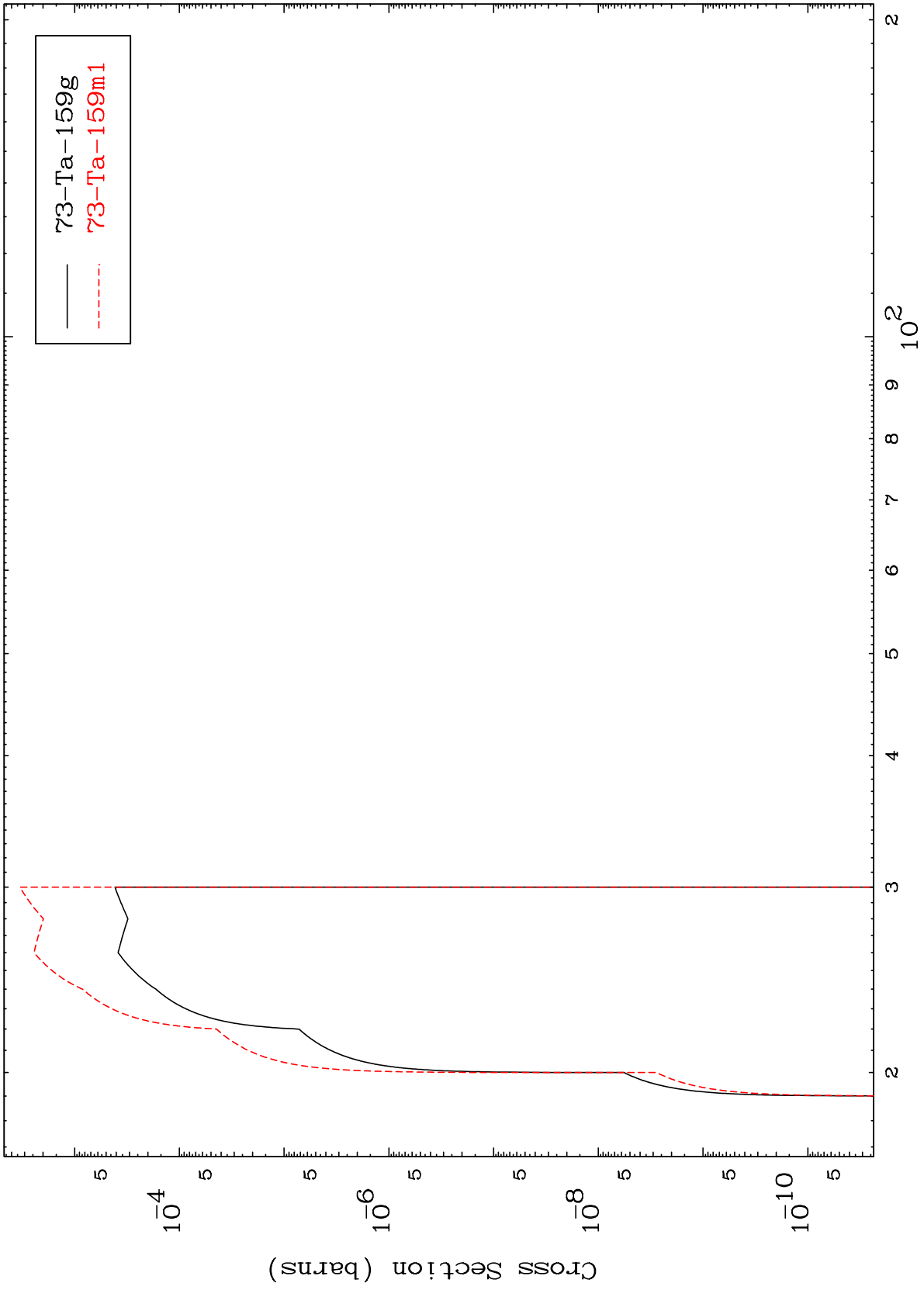


MAT 7180

(He-3,2n) p

72-Hf-159

Radionuclide Production Cross Section



16

Incident Energy (MeV)

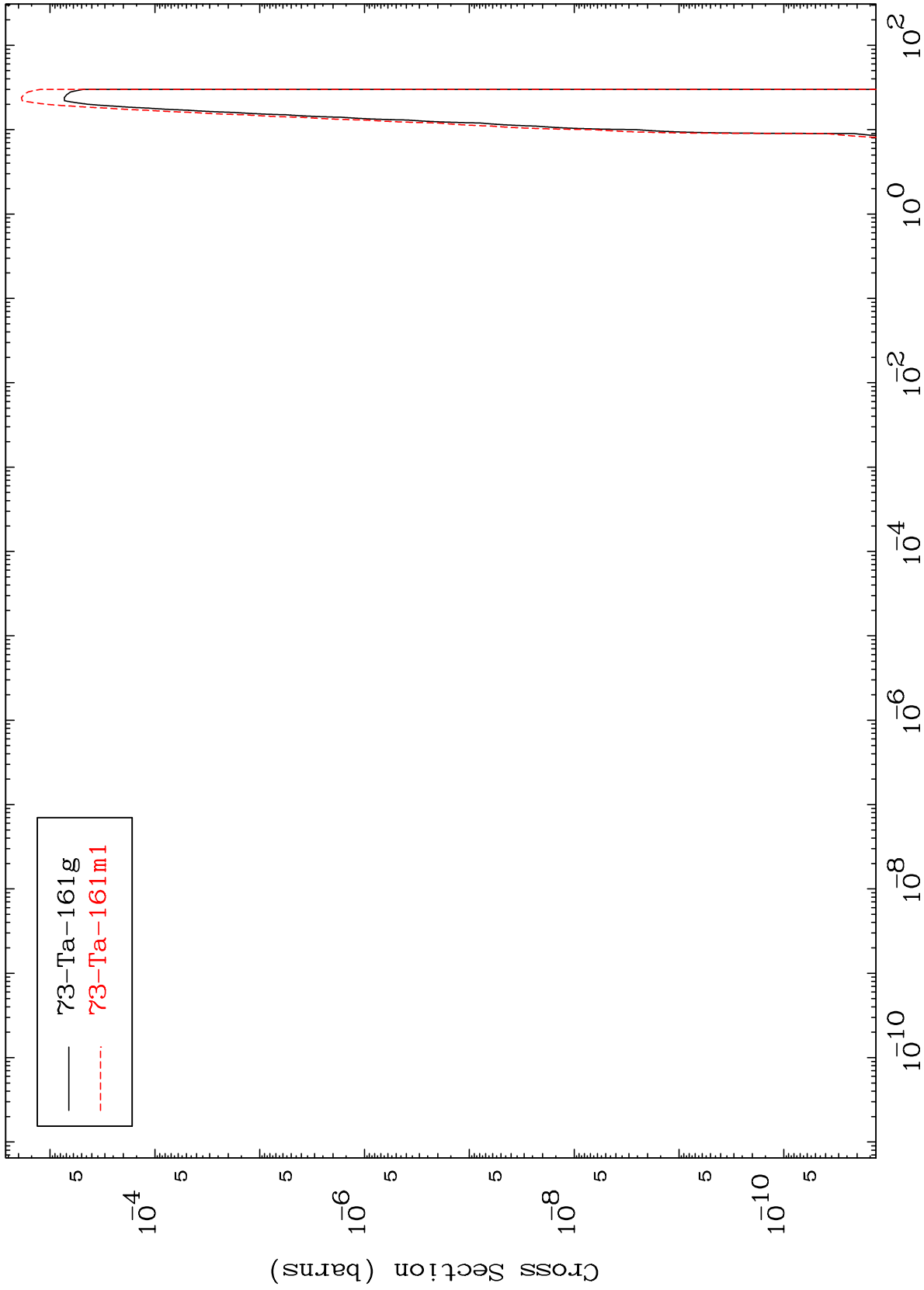
72-Hf-159

MAT 7180

(He-3,p)

72-Hf-159

Radionuclide Production Cross Section

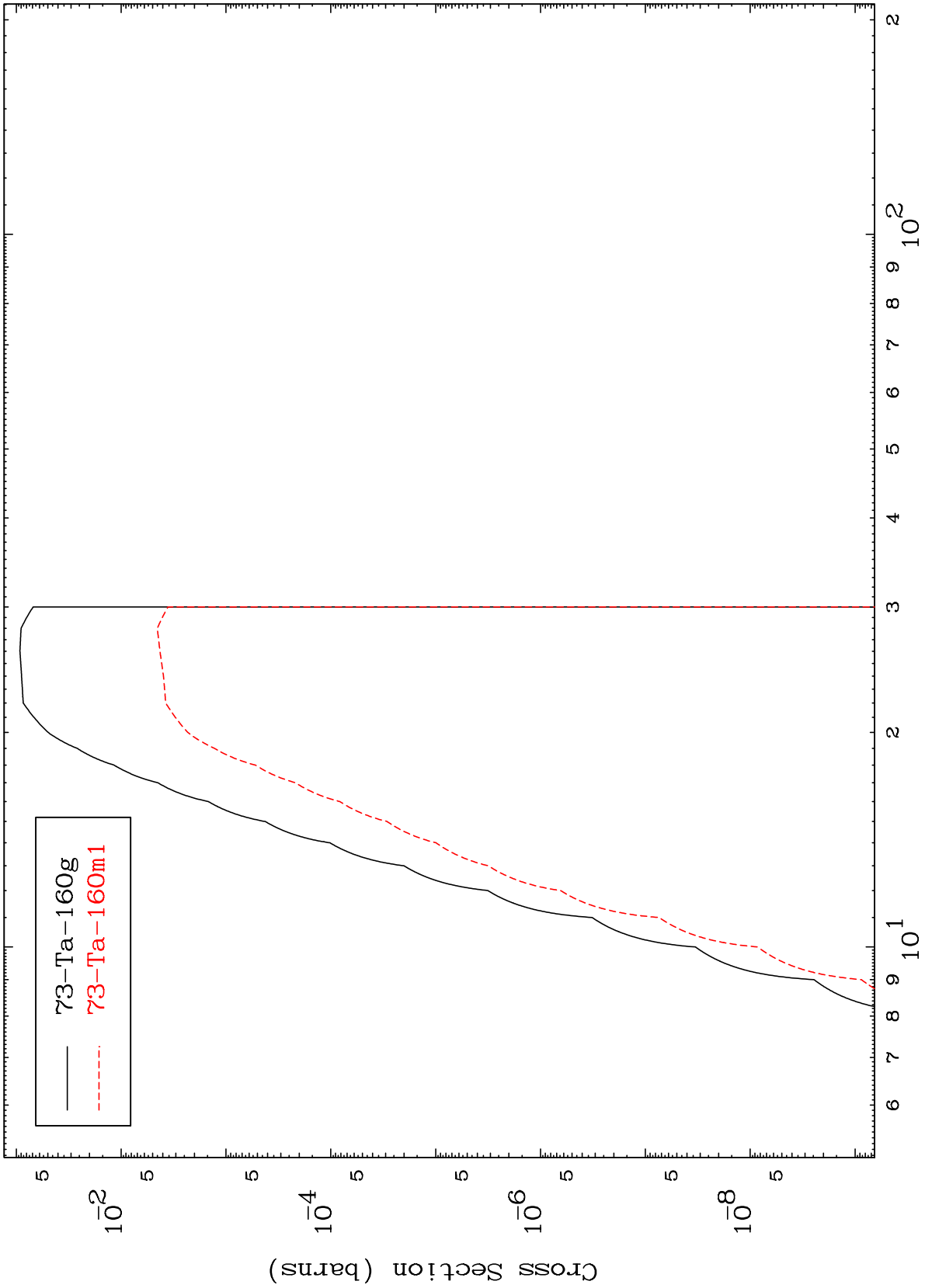


MAT 7180

(He-3,d)

72-Hf-159

Radionuclide Production Cross Section



18

Incident Energy (MeV)

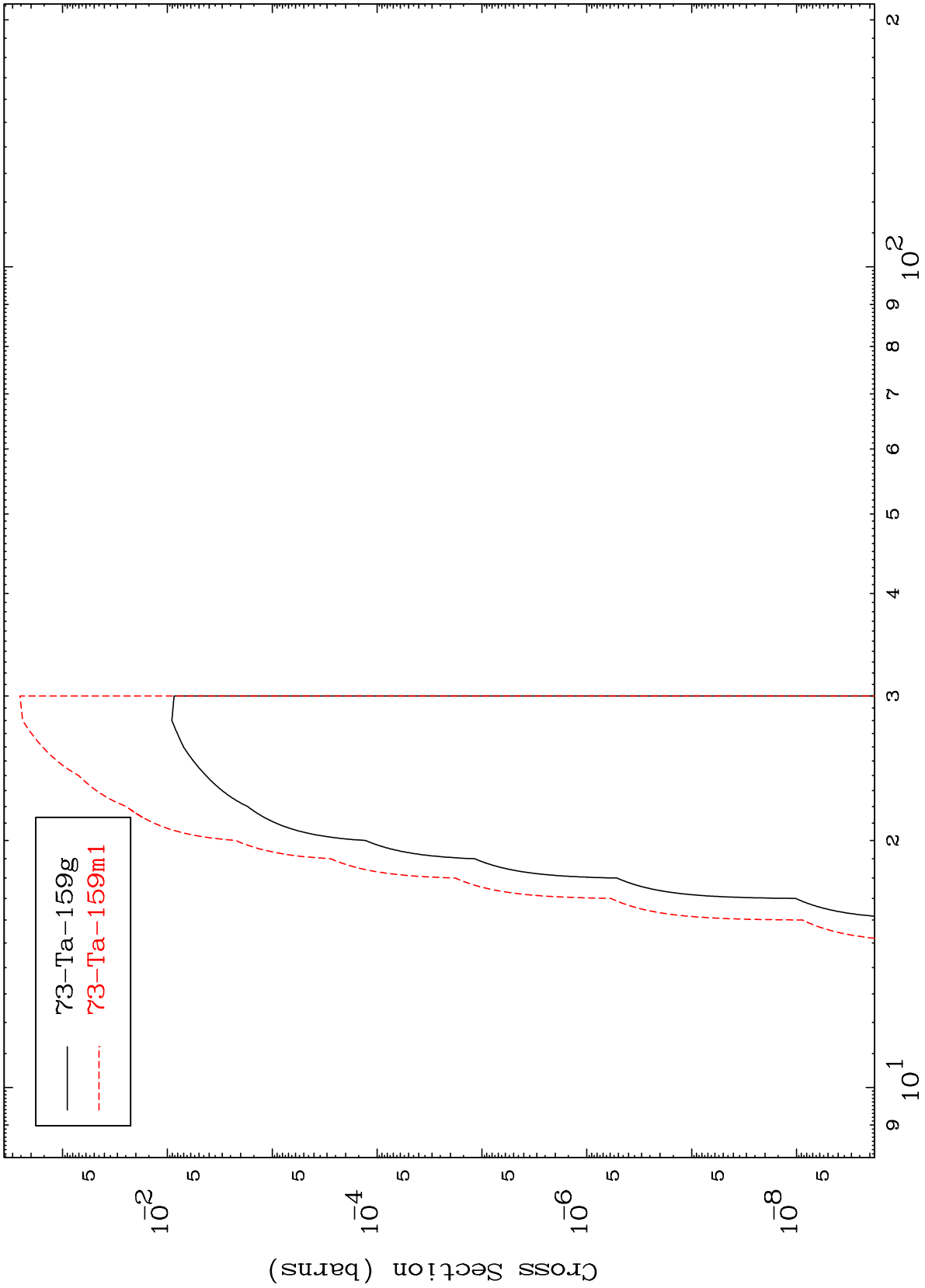
72-Hf-159

MAT 7180

(He-3, t)

72-Hf-159

Radionuclide Production Cross Section



19

Incident Energy (MeV)

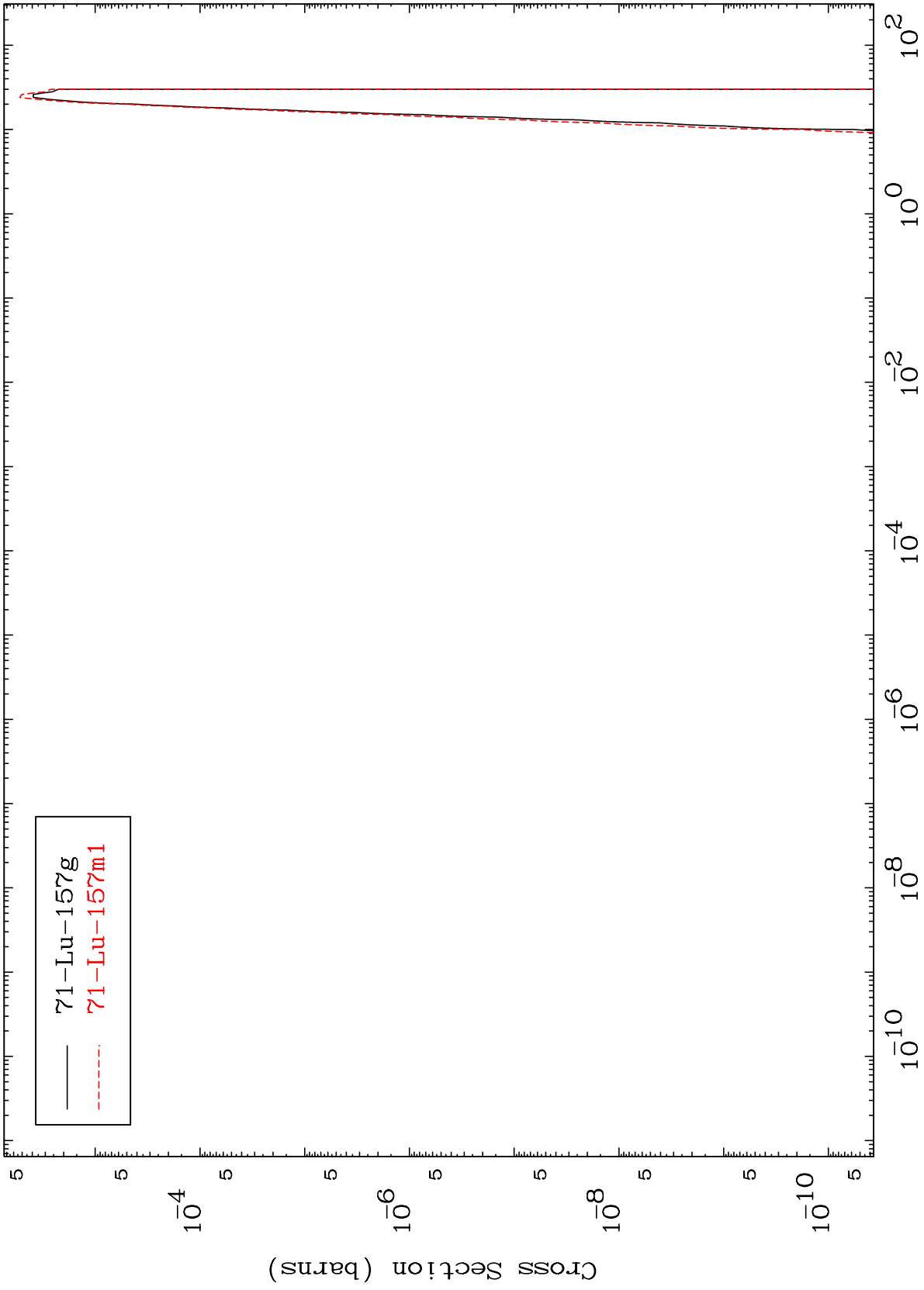
72-Hf-159

MAT 7180

(He-3,p) α

72-Hf-159

Radionuclide Production Cross Section



20

Incident Energy (MeV)

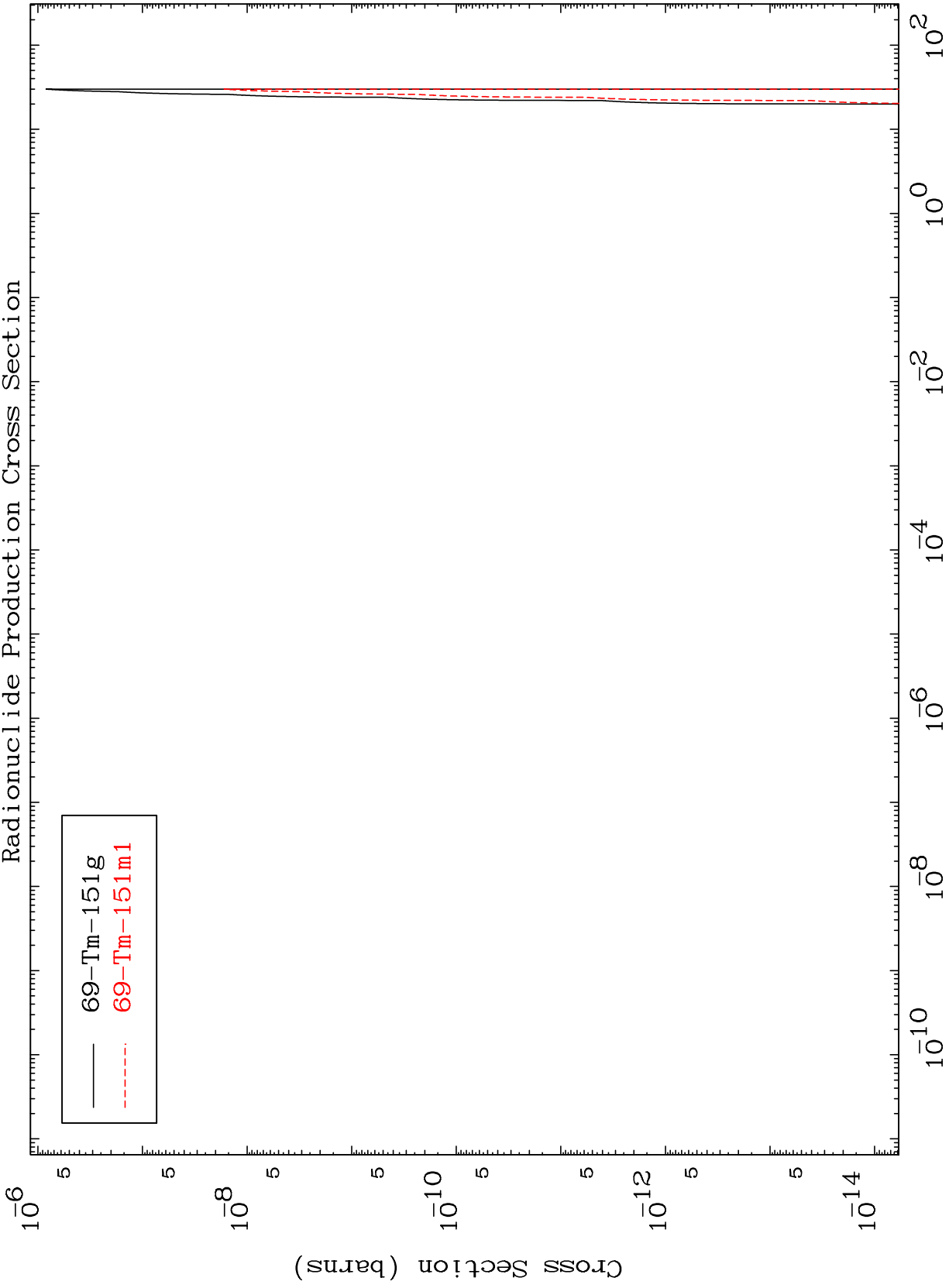
72-Hf-159

MAT 7180

(He-3, t) 2α

72-Hf-159

Radionuclide Production Cross Section



21

Incident Energy (MeV)

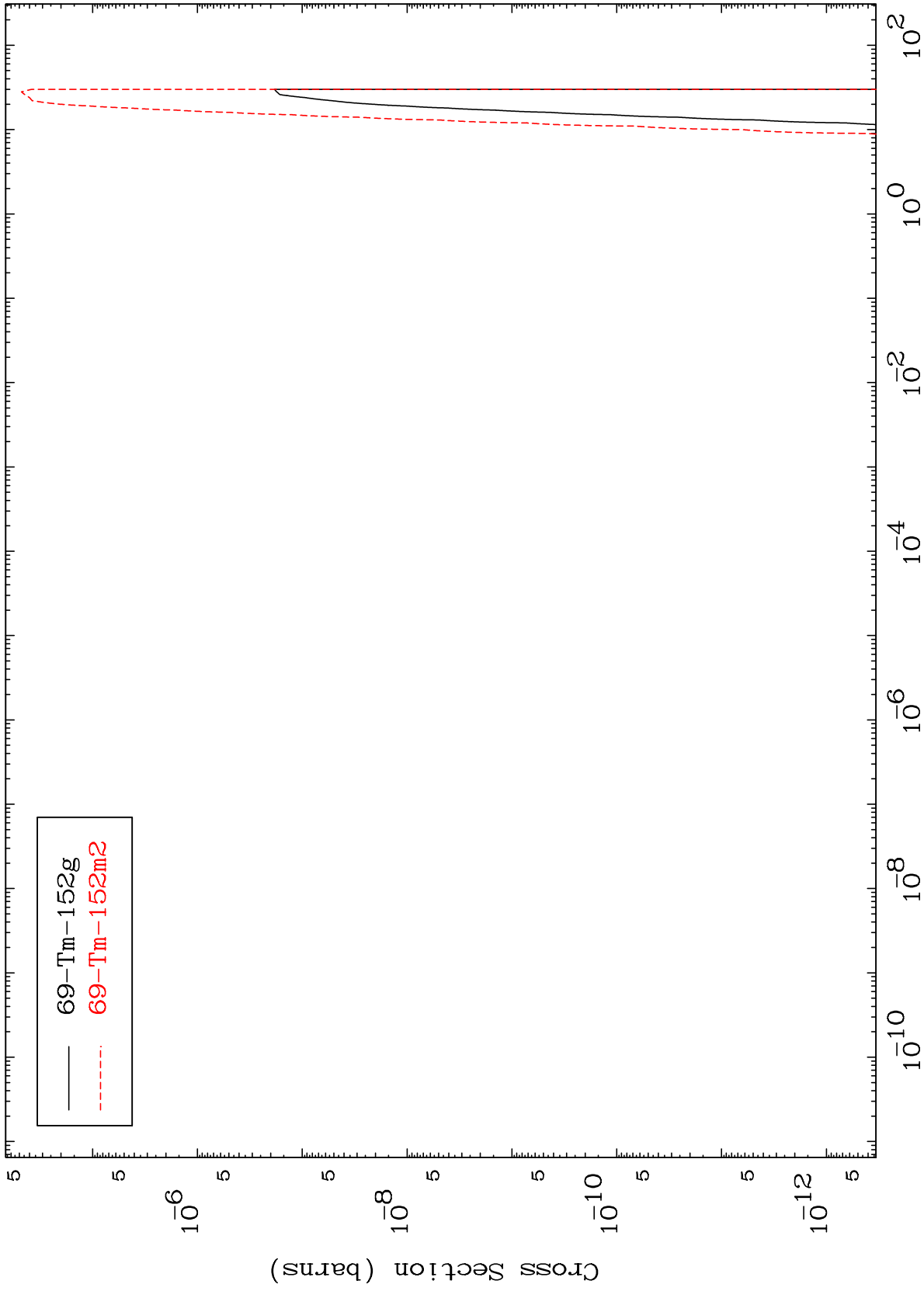
72-Hf-159

MAT 7180

(He-3,d) 2 α

72-Hf-159

Radionuclide Production Cross Section



22

Incident Energy (MeV)

72-Hf-159