

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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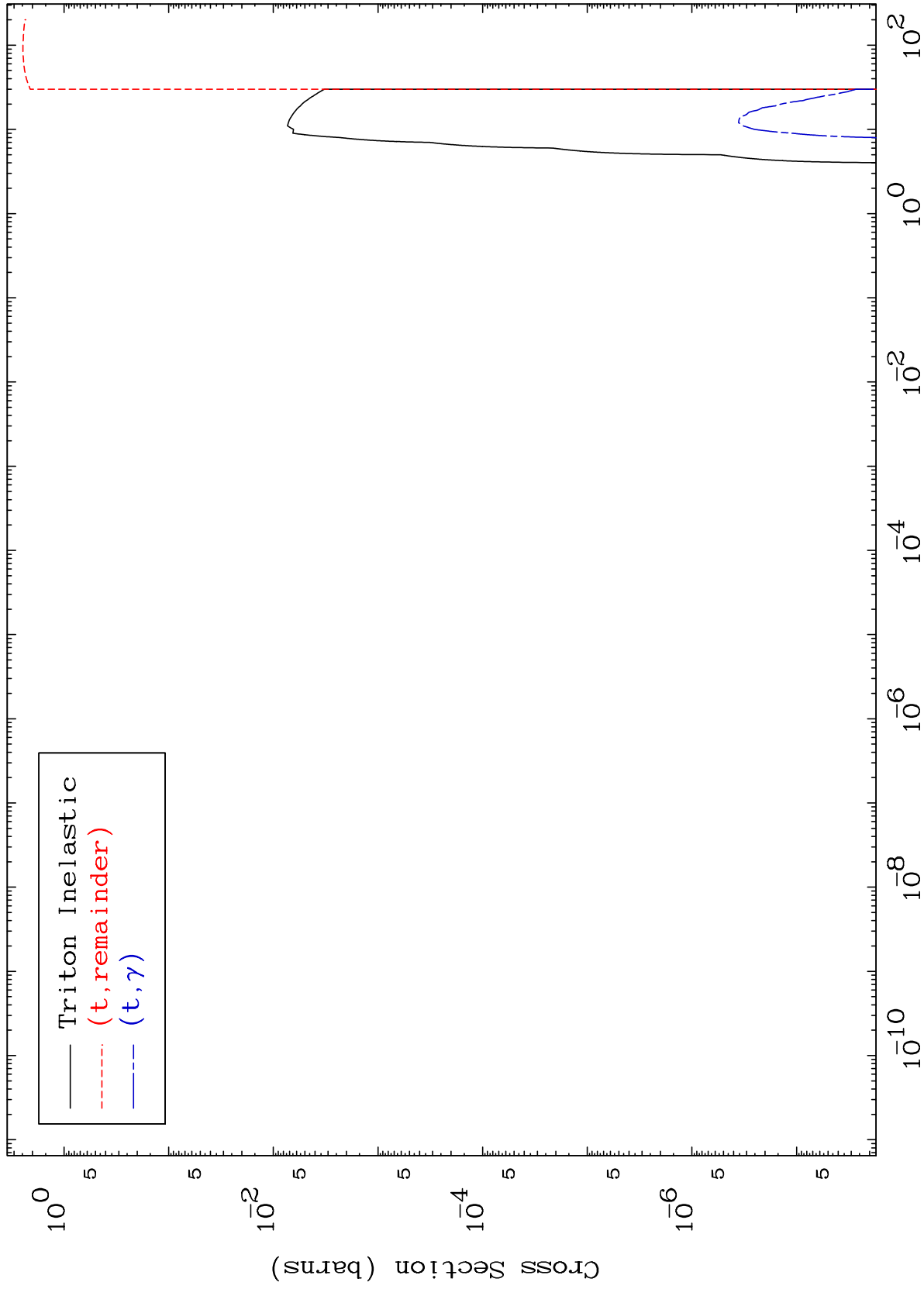
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7240

Triton Major  
0 Kelvin Cross Sections

72-Hf-179



1

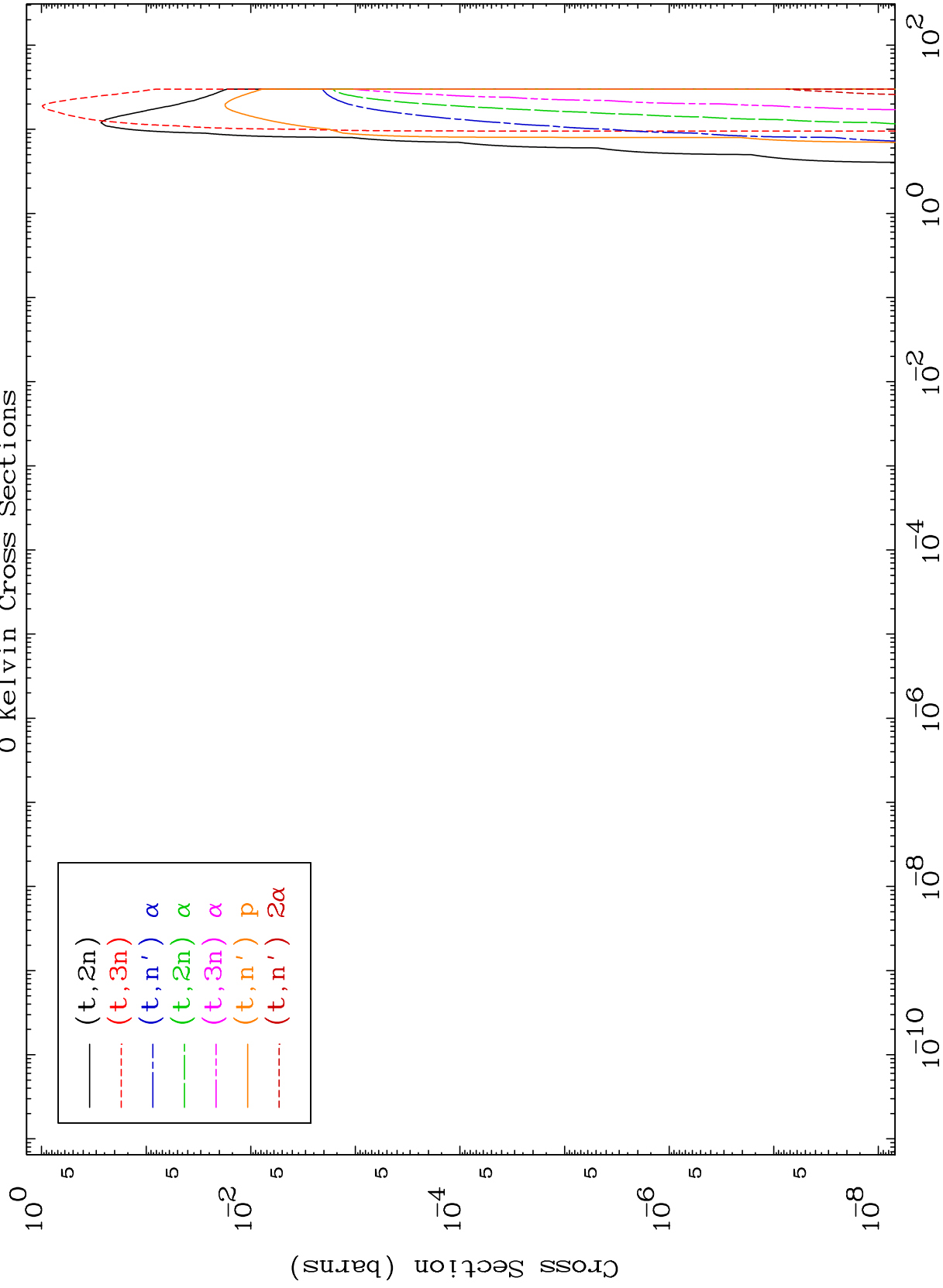
Incident Energy (MeV)

72-Hf-179

MAT 7240

Triton Neutron Production  
0 Kelvin Cross Sections

72-Hf-179



2

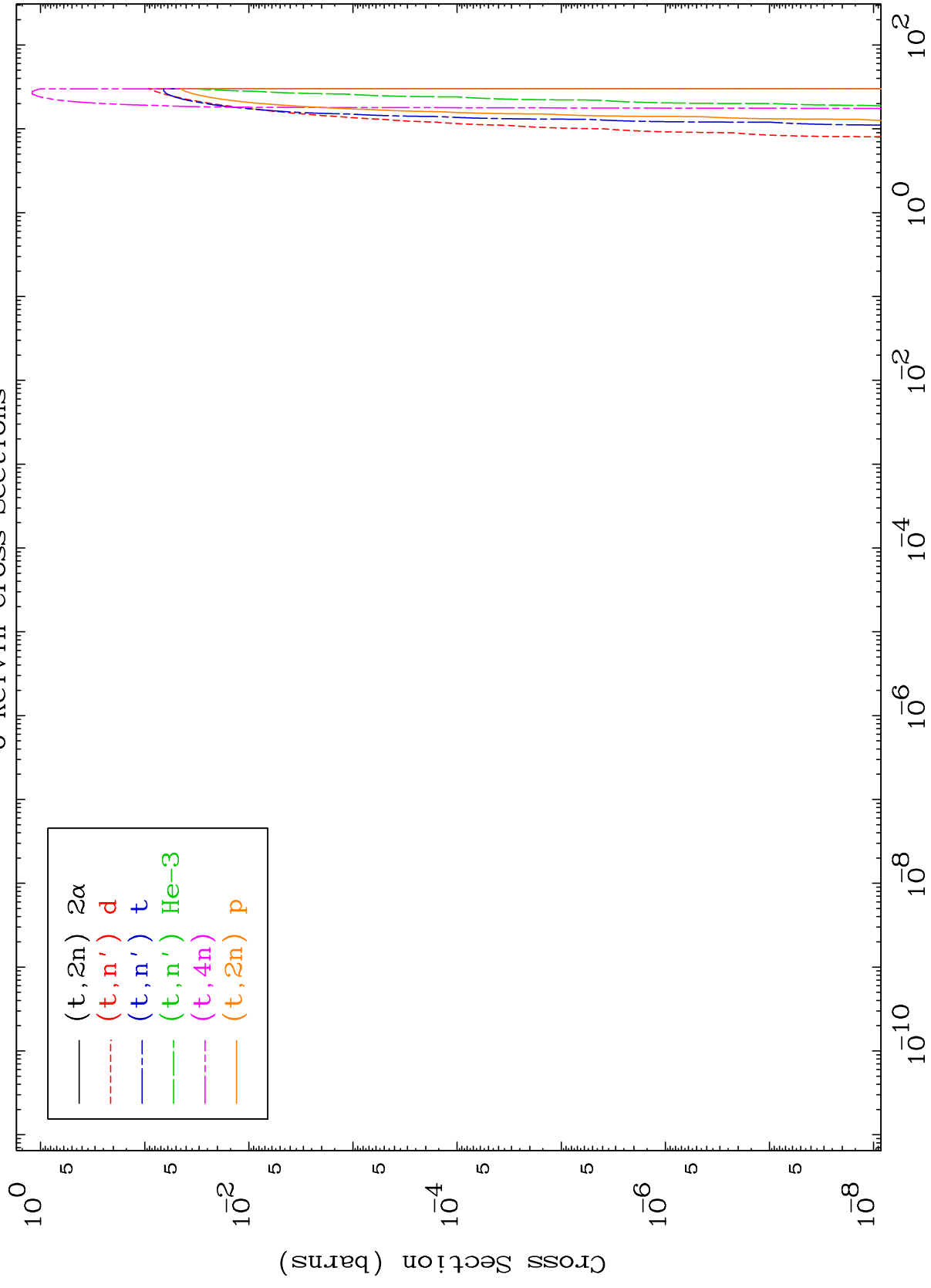
Incident Energy (MeV)

72-Hf-179

MAT 7240

Triton Neutron Production  
0 Kelvin Cross Sections

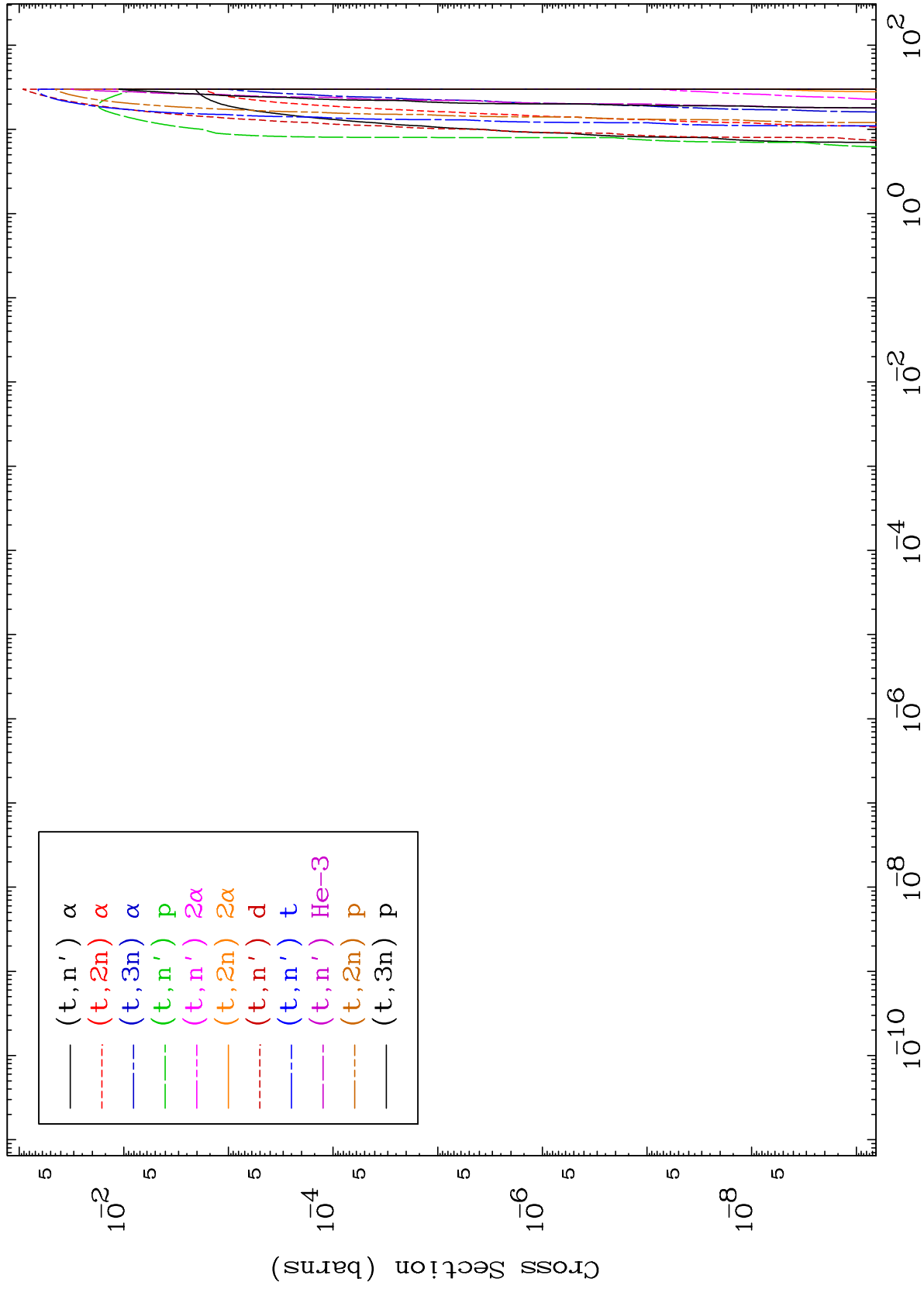
72-Hf-179



MAT 7240

Triton Charged Particle  
0 Kelvin Cross Sections

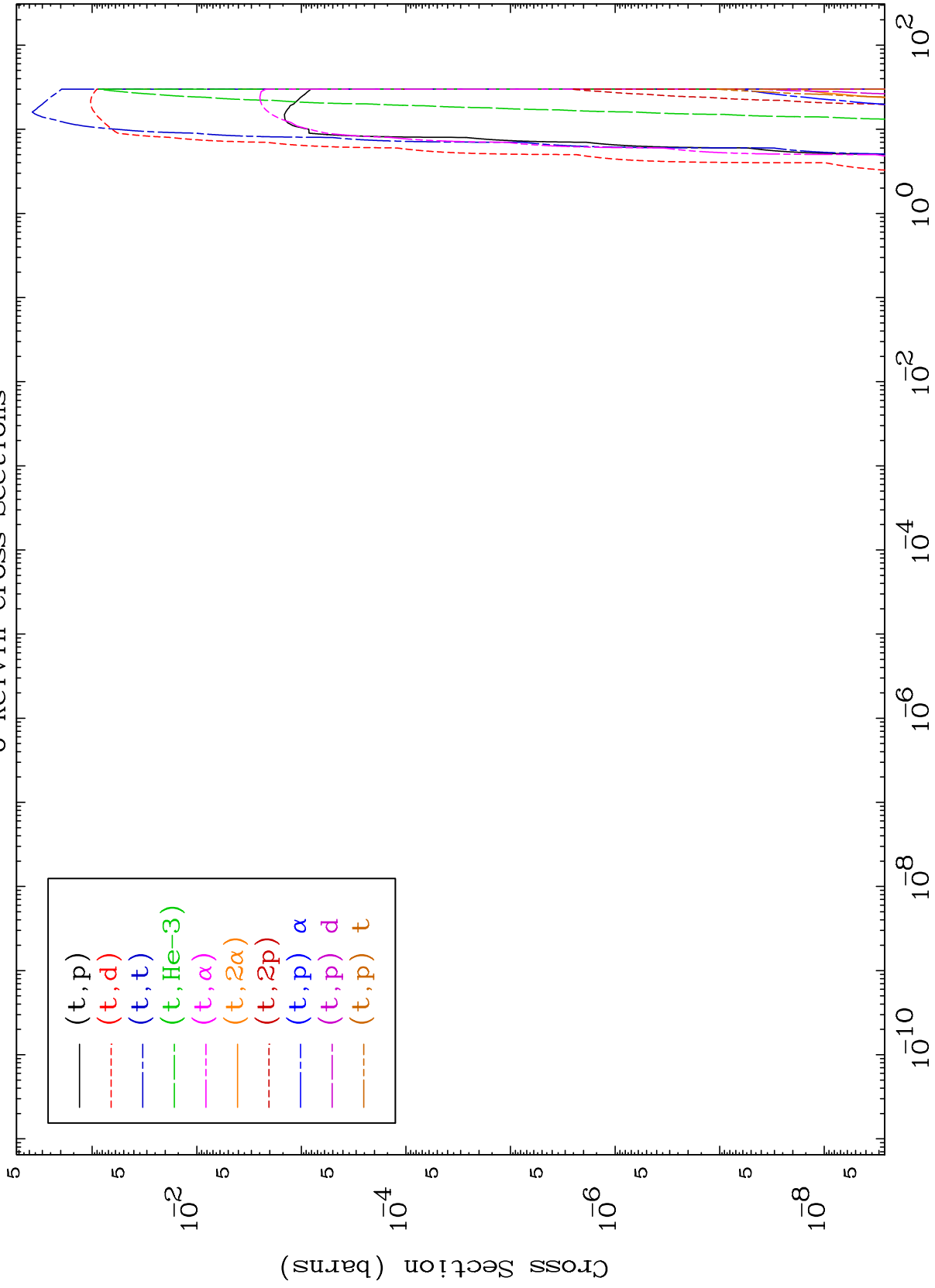
72-Hf-179



MAT 7240

Triton Charged Particle  
0 Kelvin Cross Sections

72-Hf-179



5

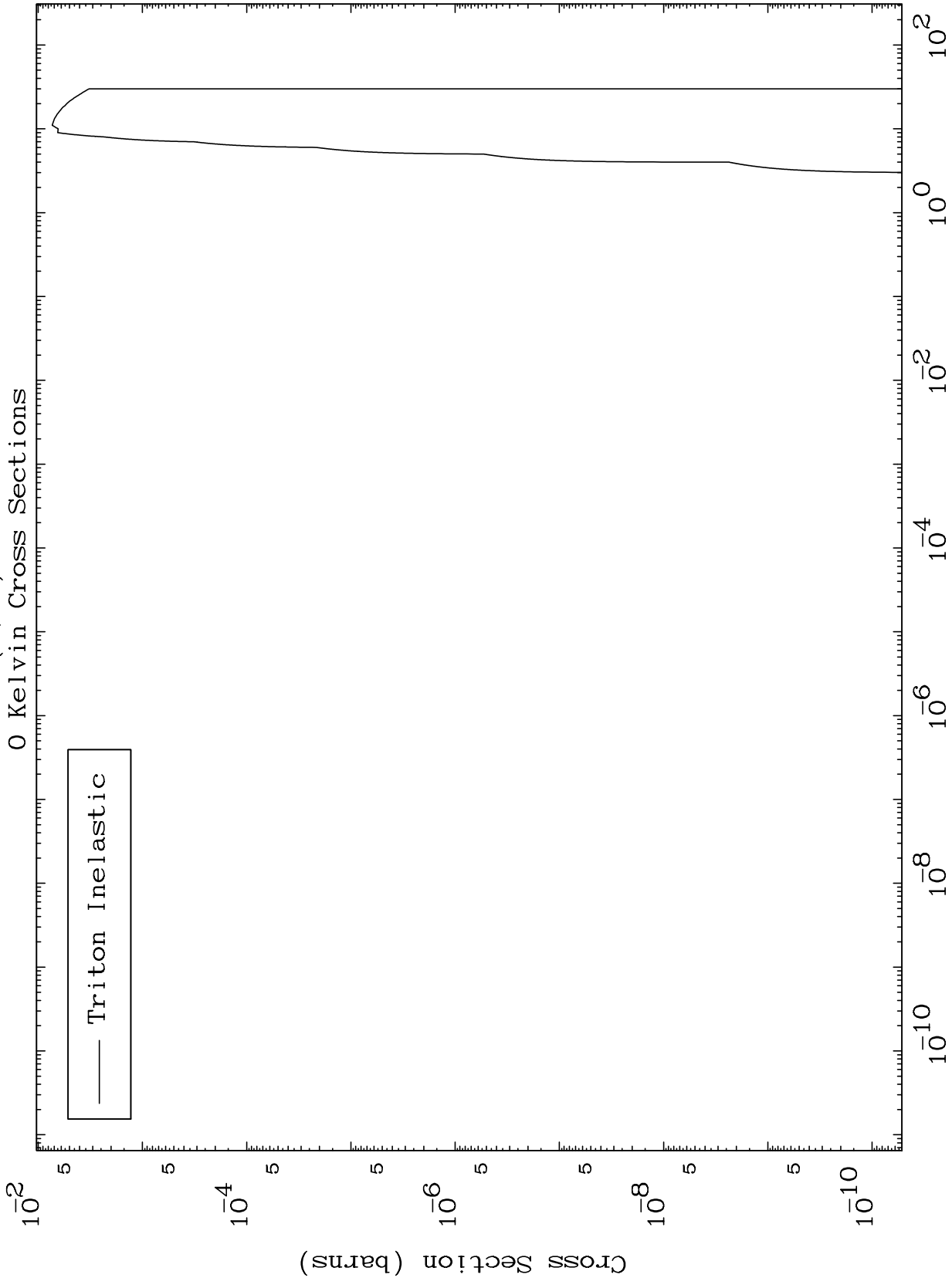
Incident Energy (MeV)

72-Hf-179

MAT 7240

(t,n') Level  
0 Kelvin Cross Sections

72-Hf-179



6

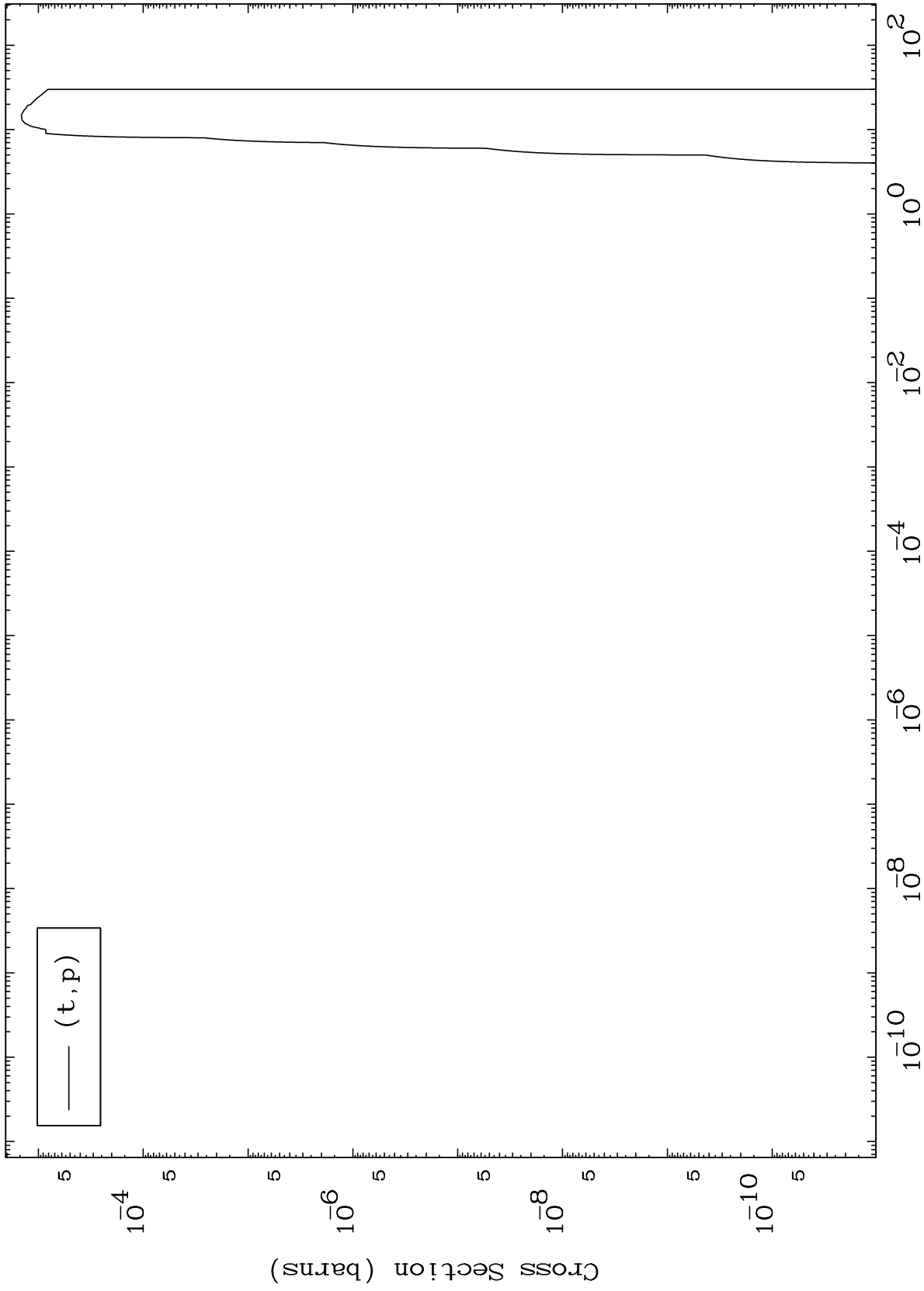
Incident Energy (MeV)

72-Hf-179

MAT 7240

(t,p) Levels  
0 Kelvin Cross Sections

72-Hf-179



7

Incident Energy (MeV)

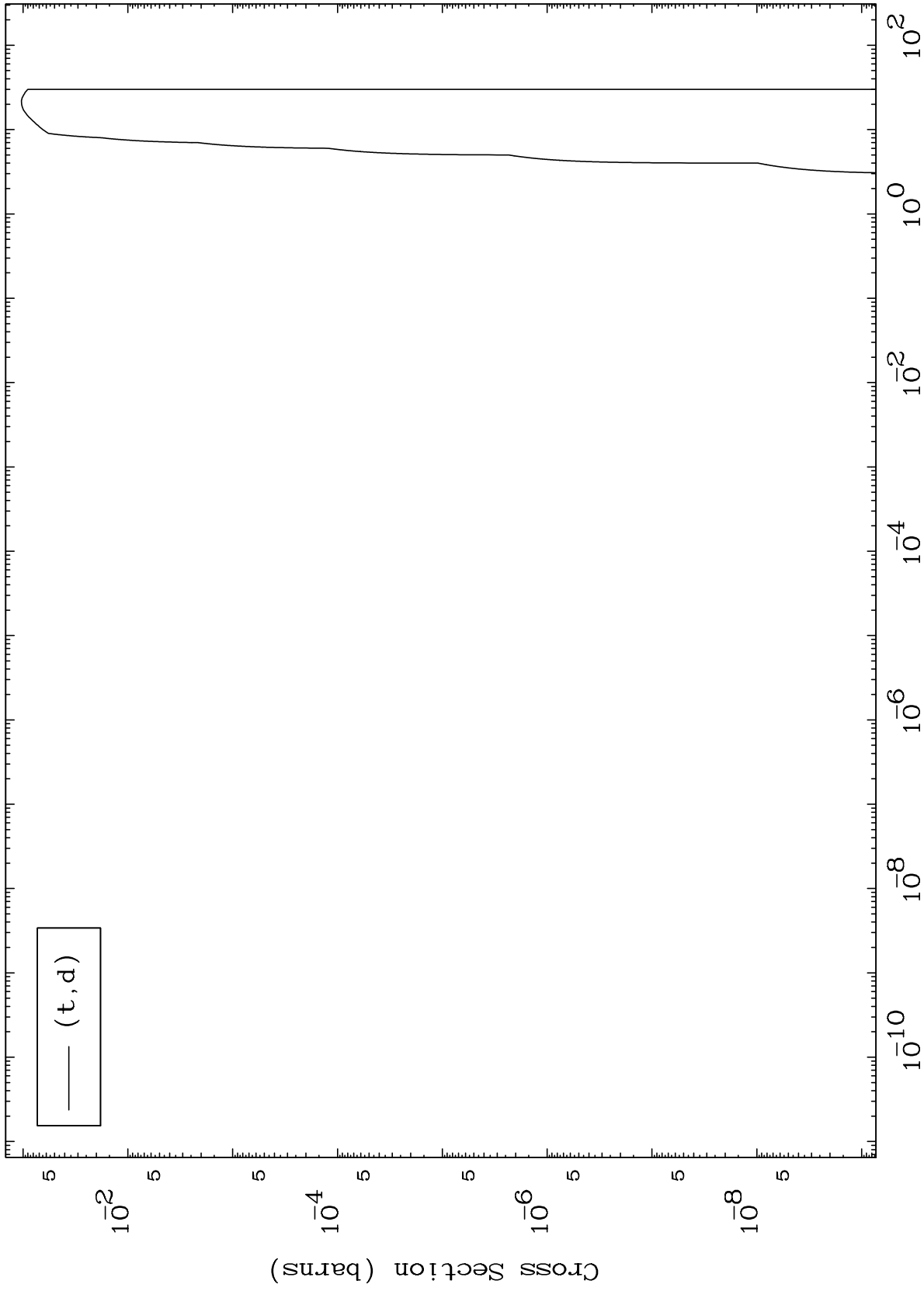
72-Hf-179



MAT 7240

(t,d) Levels  
0 Kelvin Cross Sections

72-Hf-179



8

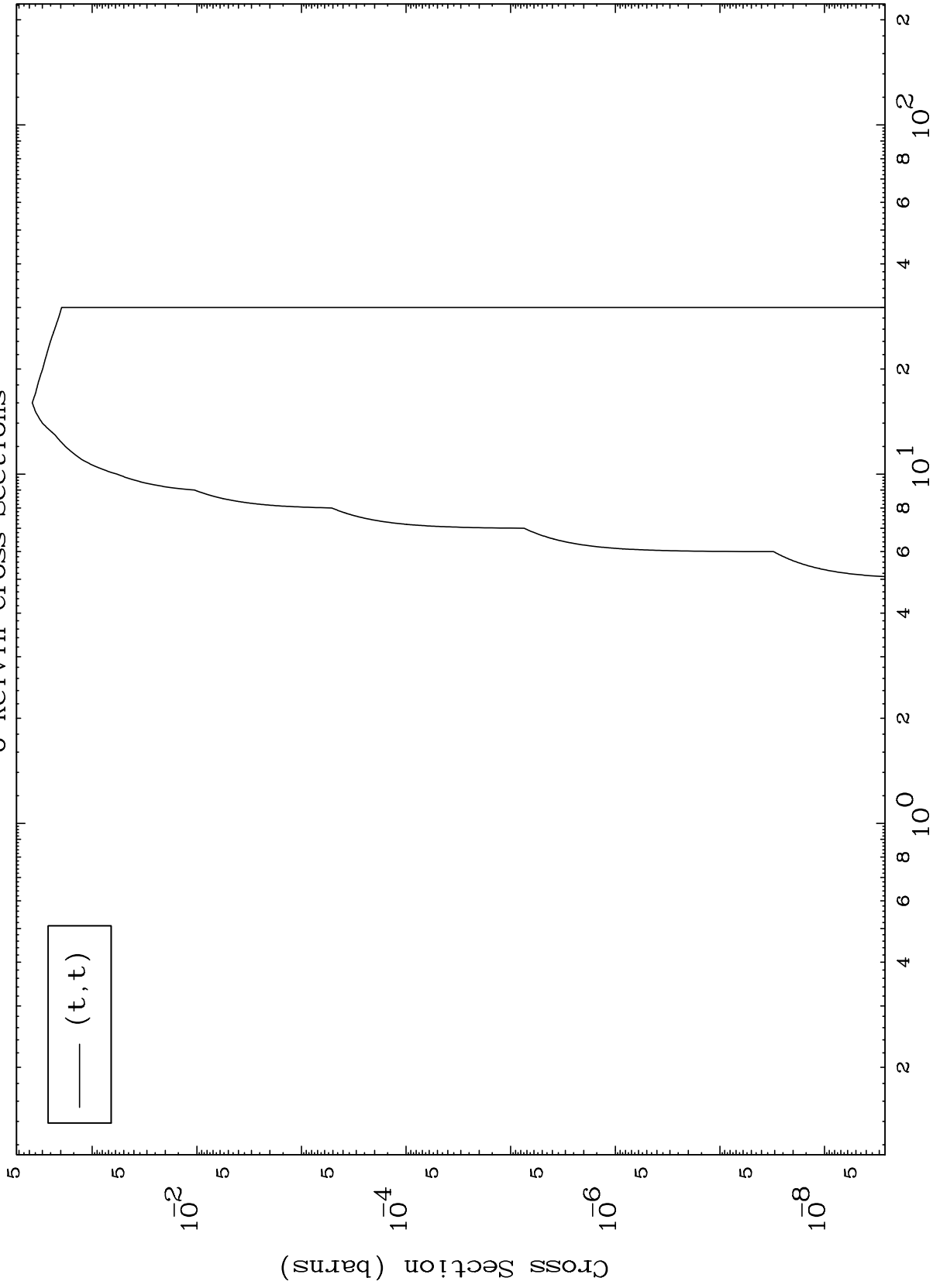
Incident Energy (MeV)

72-Hf-179

MAT 7240

(t,t) Levels  
0 Kelvin Cross Sections

72-Hf-179



9

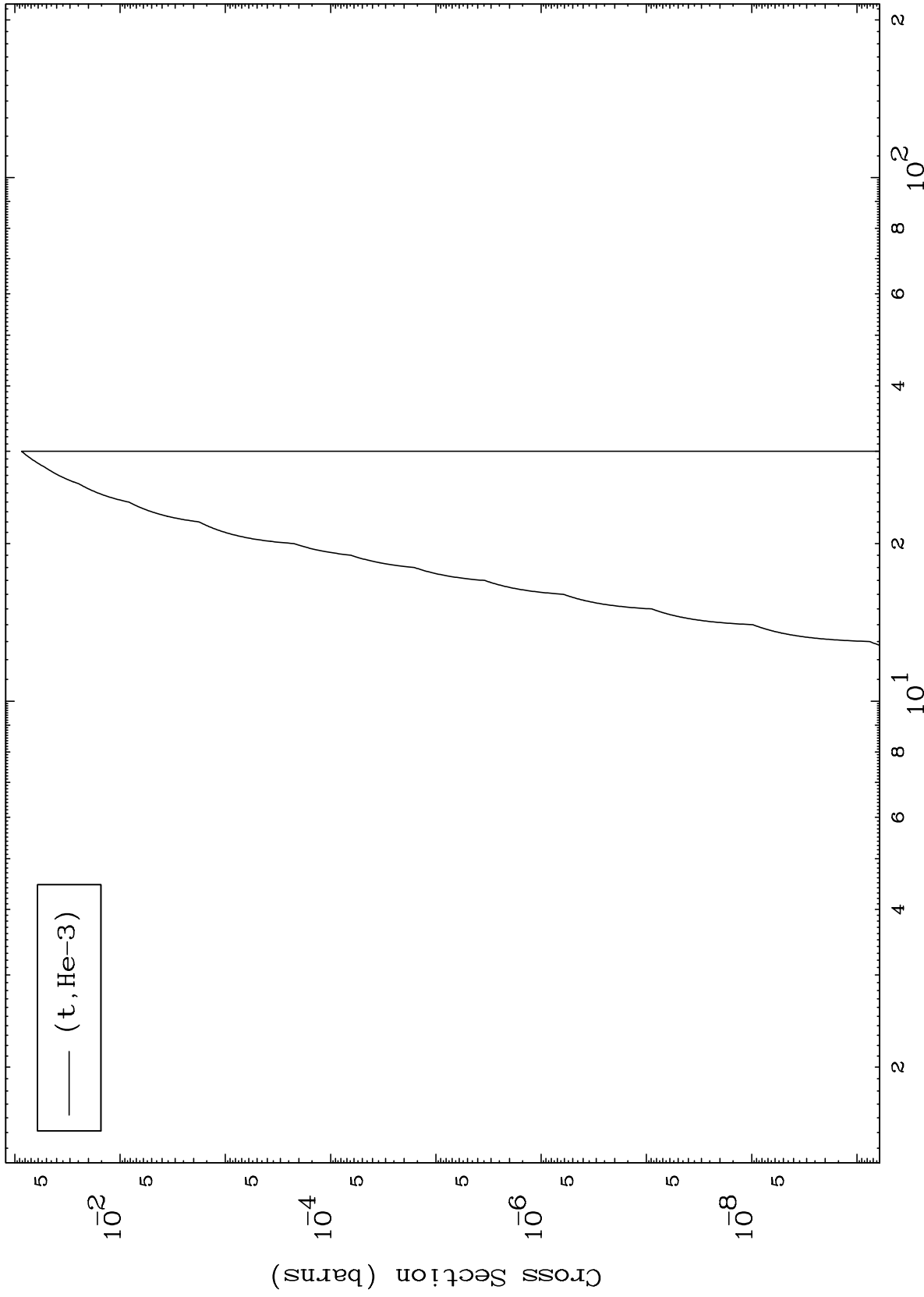
Incident Energy (MeV)

72-Hf-179

MAT 7240

(t,He3) Levels  
0 Kelvin Cross Sections

72-Hf-179



10

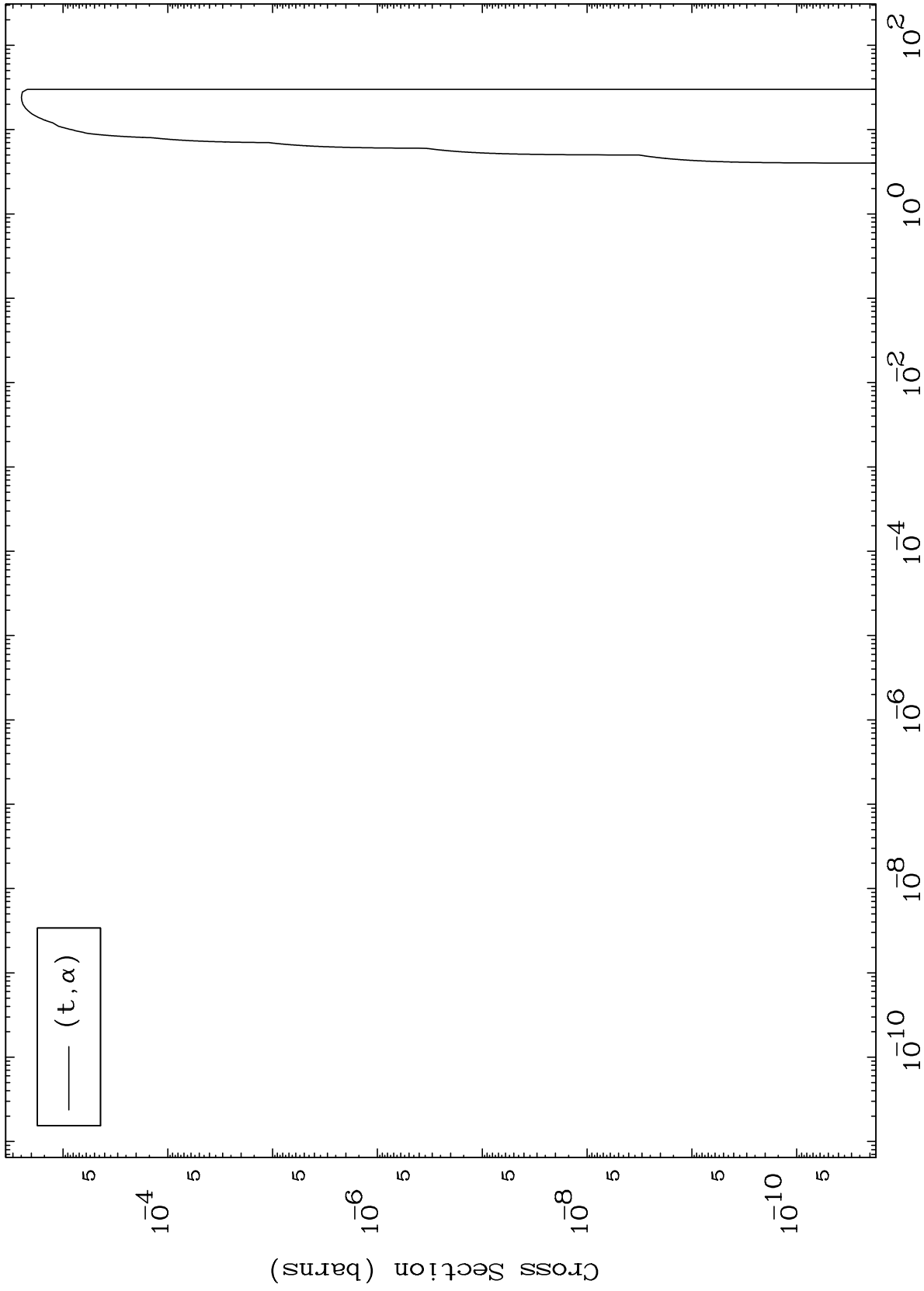
Incident Energy (MeV)

72-Hf-179

MAT 7240

(t,α) Levels  
0 Kelvin Cross Sections

72-Hf-179



11

Incident Energy (MeV)

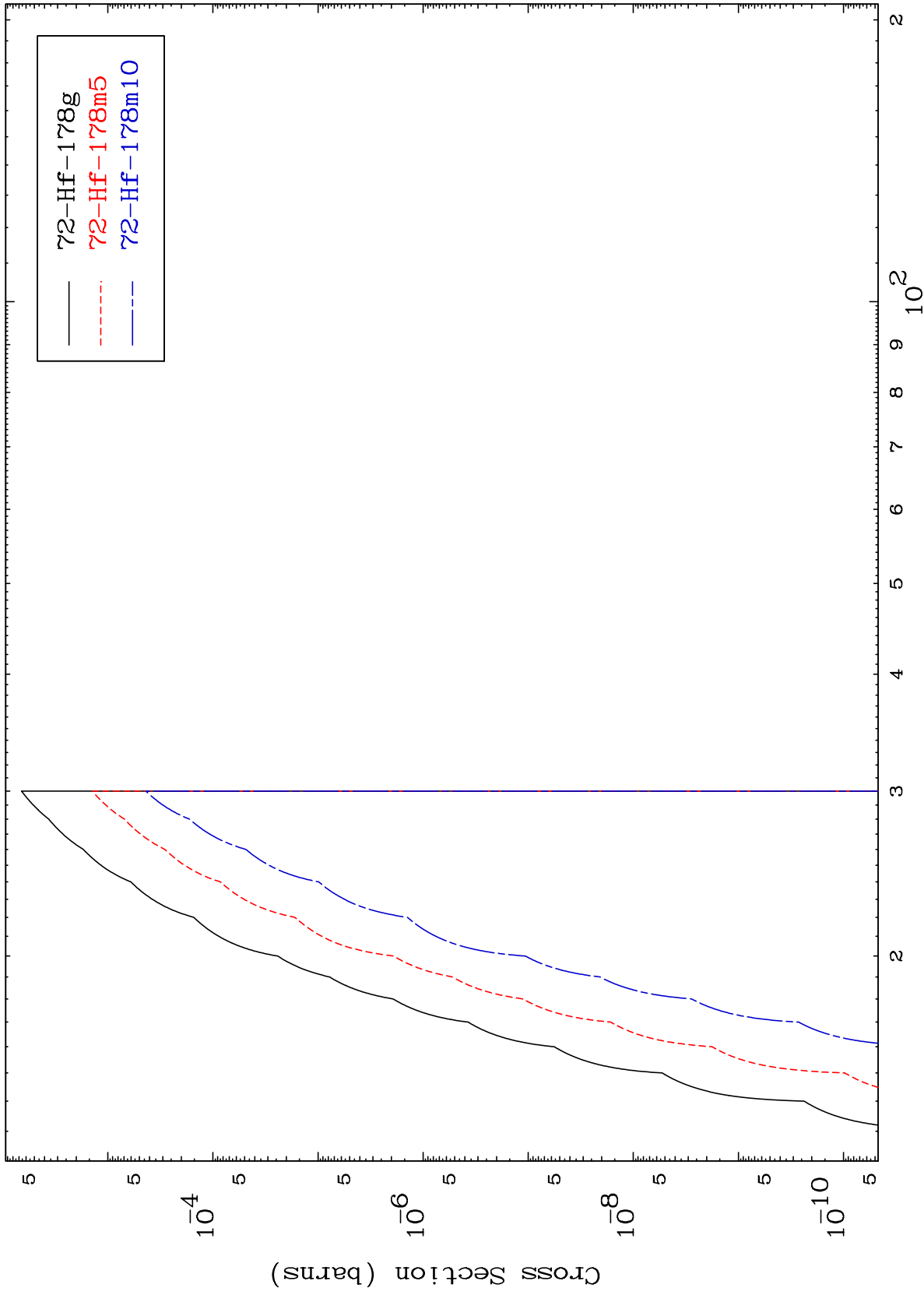
72-Hf-179

MAT 7240

(t,2n) d

72-Hf-179

Radionuclide Production Cross Section



12

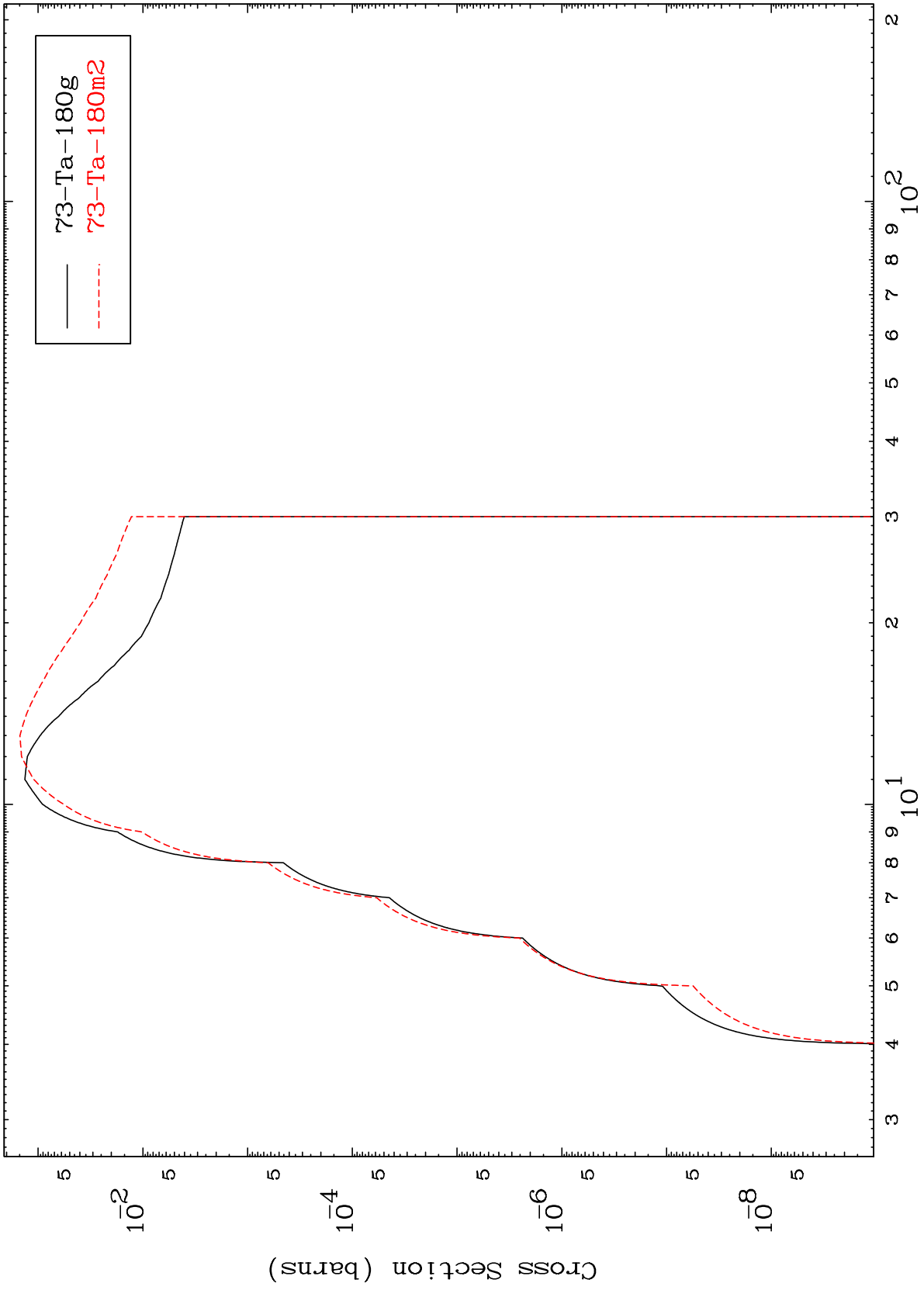
Incident Energy (MeV)

72-Hf-179

MAT 7240

72-Hf-179

(t,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

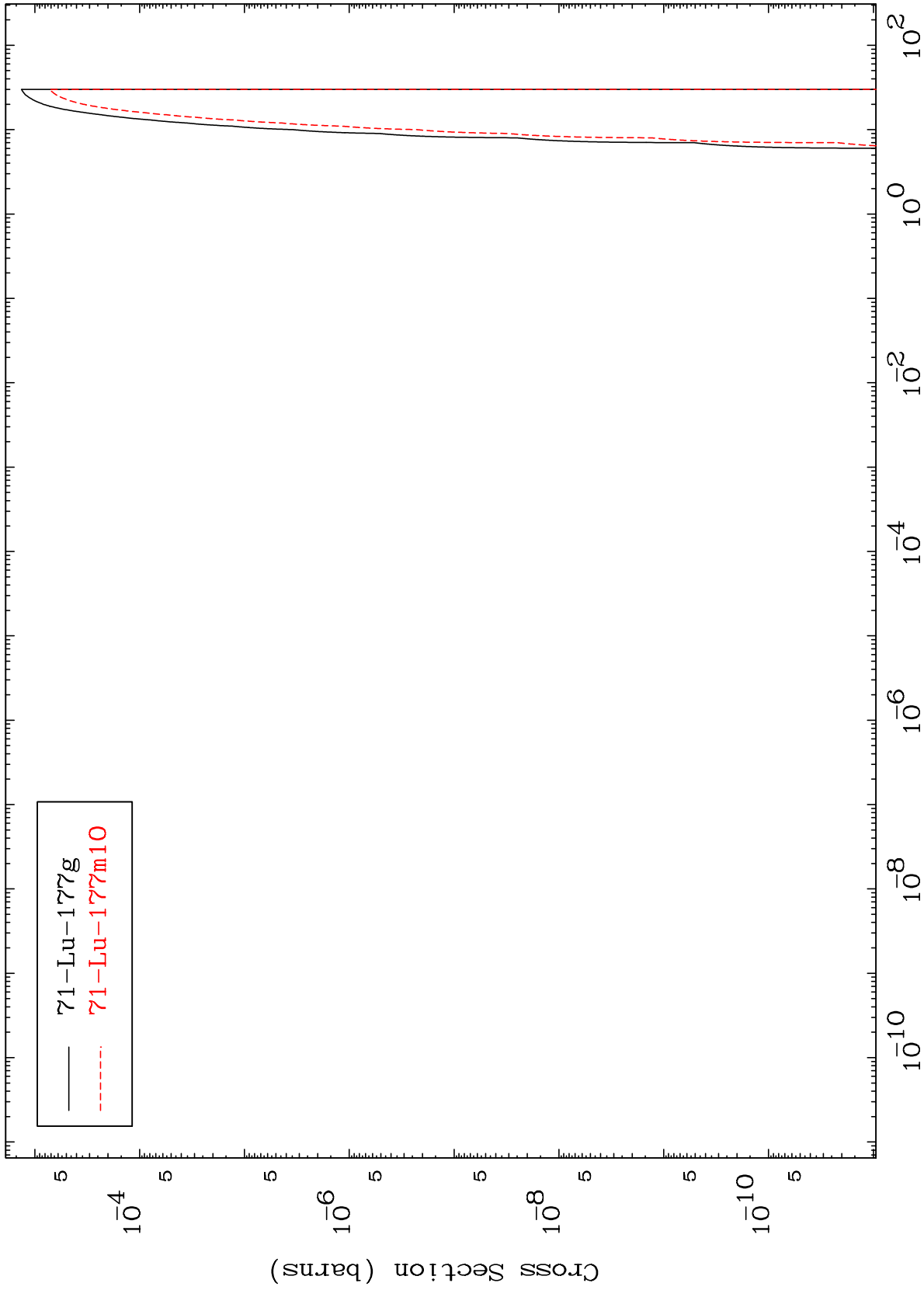
72-Hf-179

MAT 7240

(t,n')  $\alpha$

72-Hf-179

Radionuclide Production Cross Section

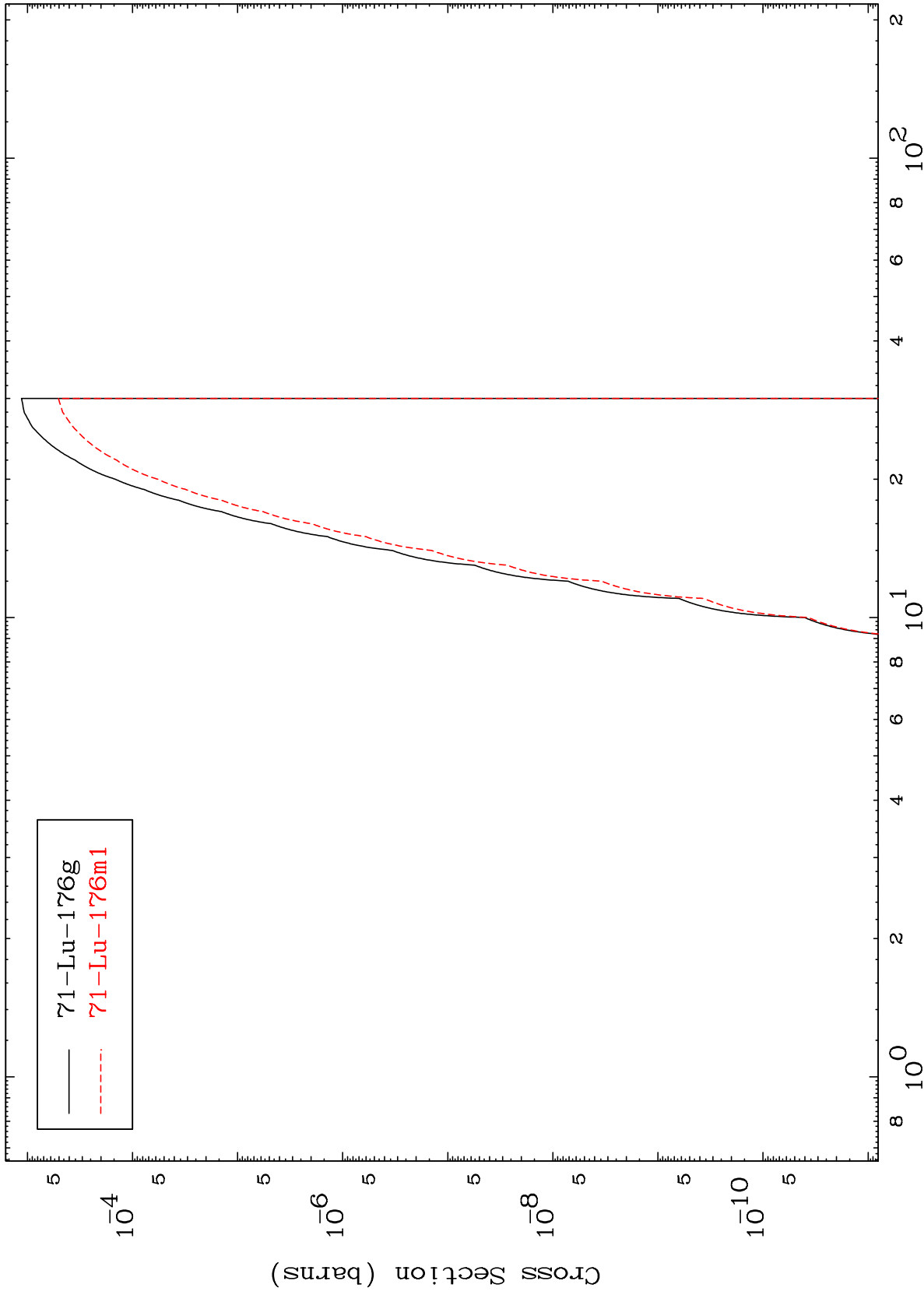


MAT 7240

$(t, 2n) \alpha$

72-Hf-179

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-179

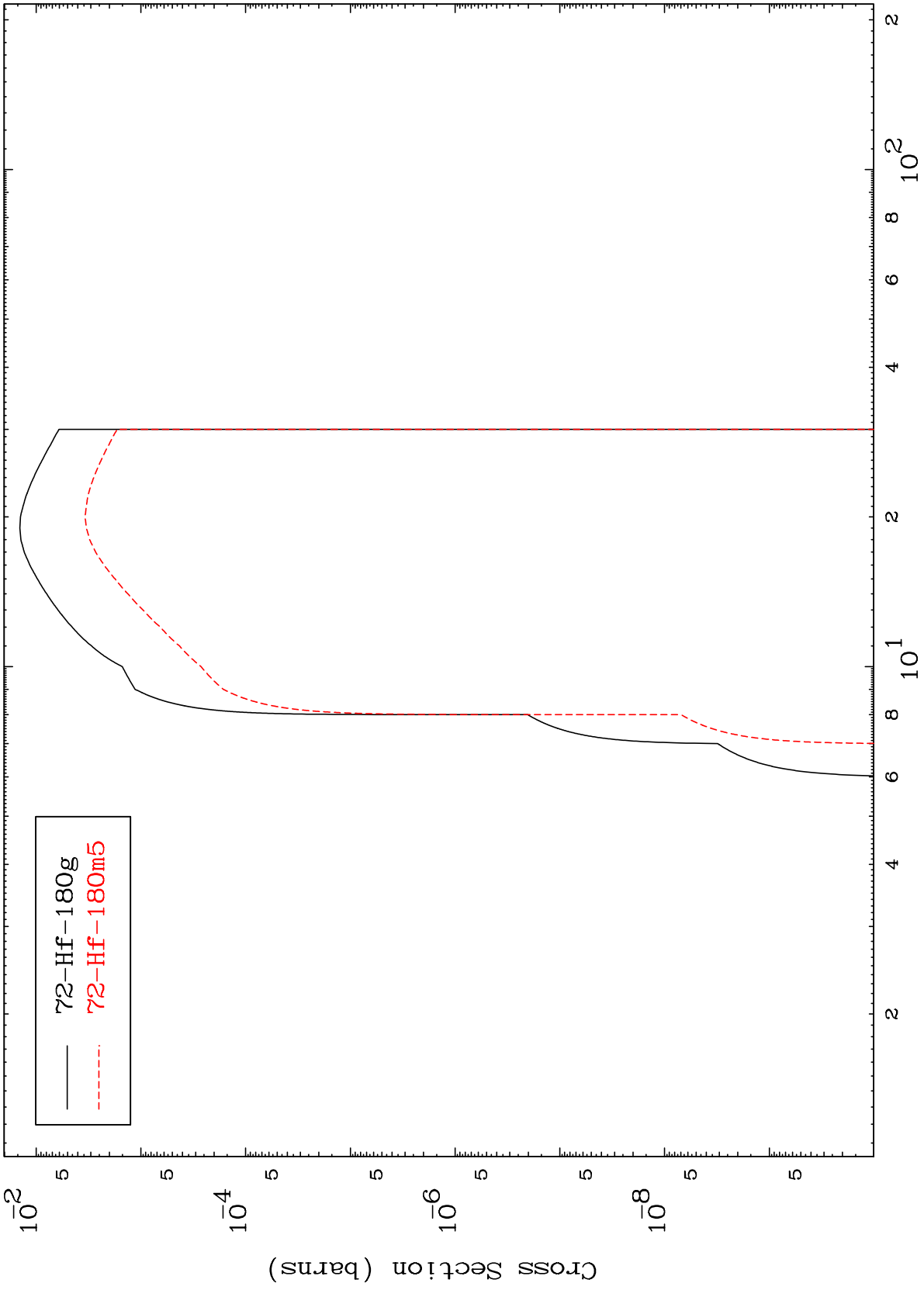


MAT 7240

(t,n') p

72-Hf-179

Radionuclide Production Cross Section



16

Incident Energy (MeV)

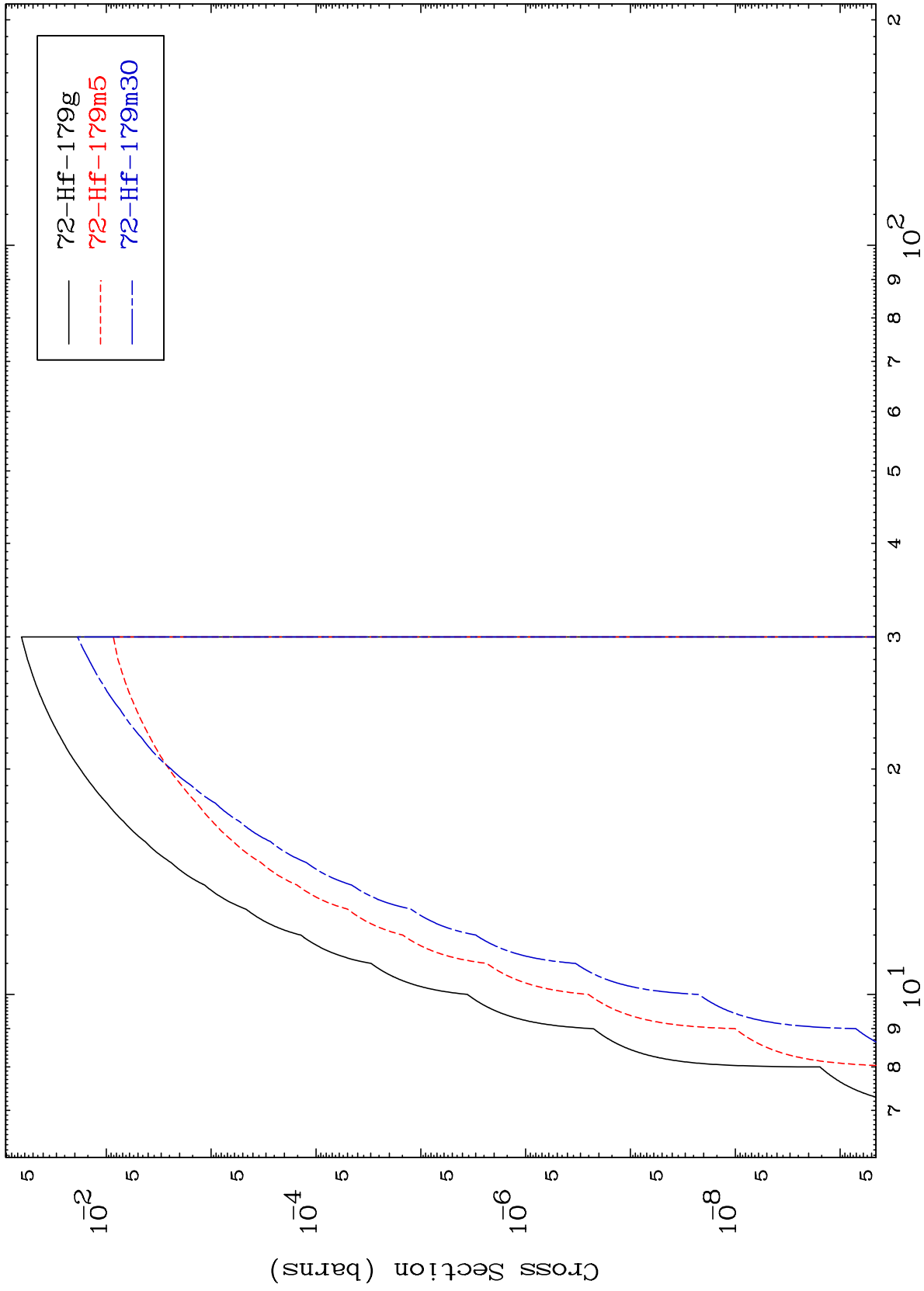
72-Hf-179

MAT 7240

(t,n') d

72-Hf-179

Radionuclide Production Cross Section



17

Incident Energy (MeV)

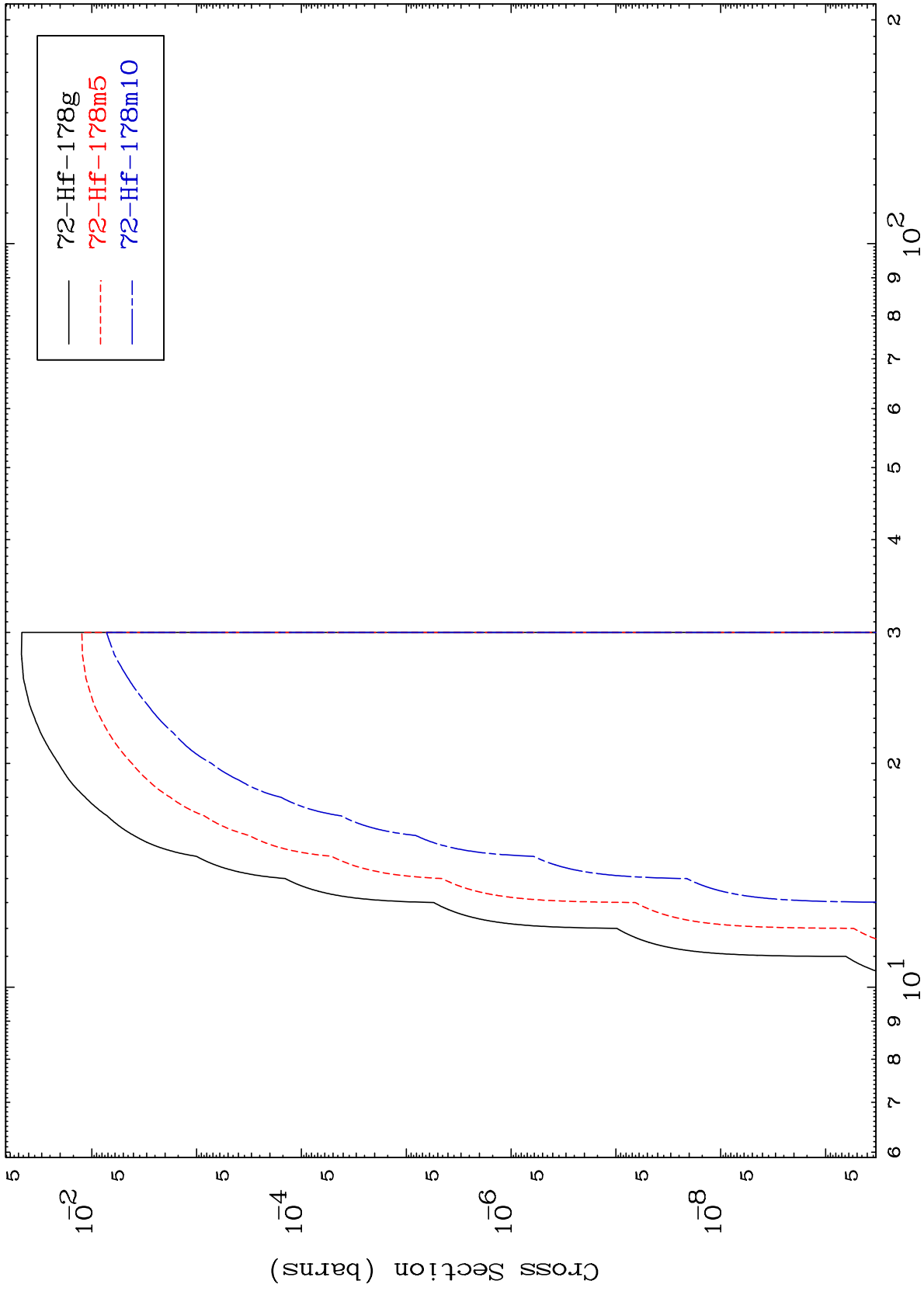
72-Hf-179

MAT 7240

(t,n') t

72-Hf-179

Radionuclide Production Cross Section



18

Incident Energy (MeV)

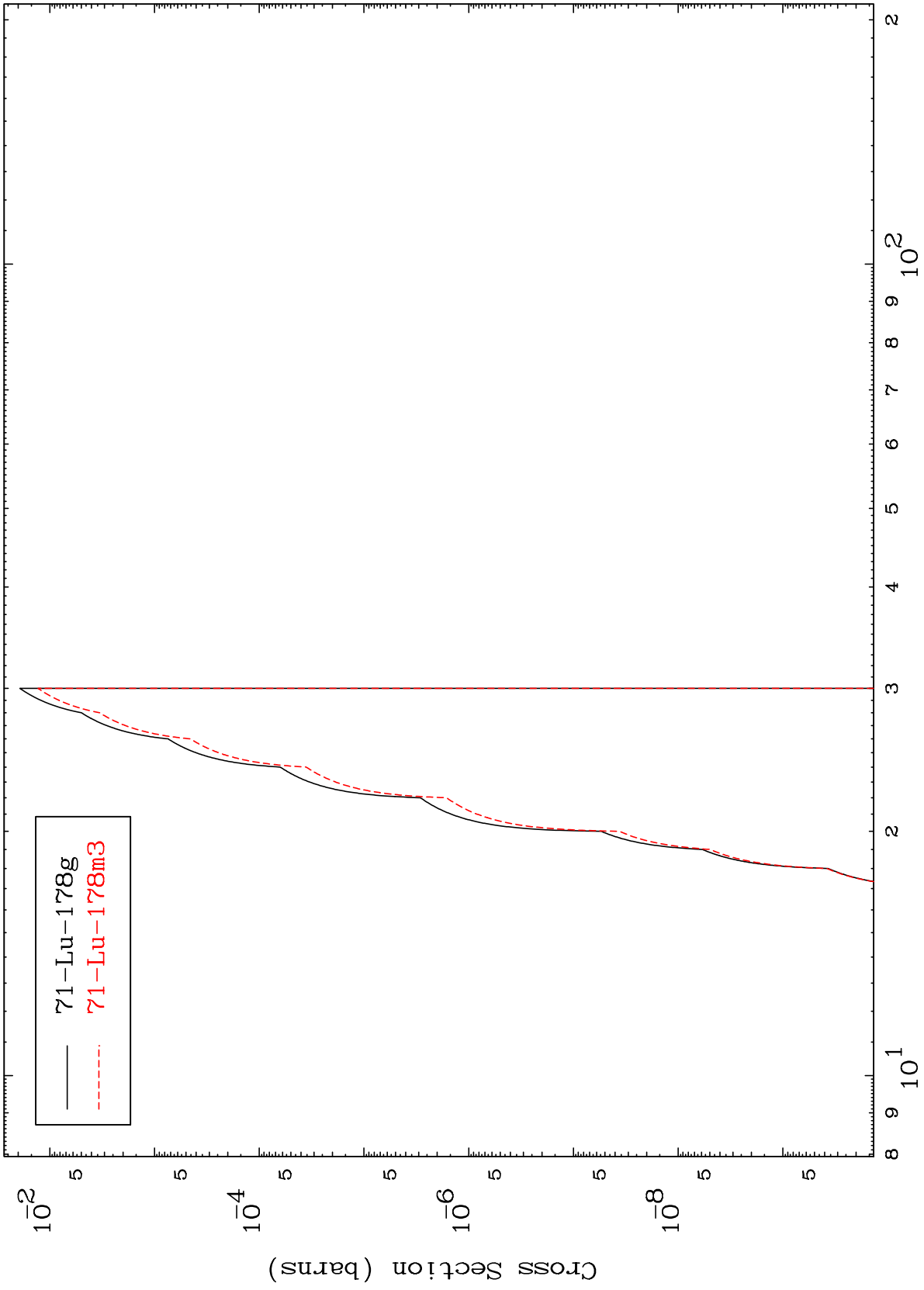
72-Hf-179

MAT 7240

(t, n') He-3

72-Hf-179

Radionuclide Production Cross Section



71-Lu-178g  
71-Lu-178m3

19

Incident Energy (MeV)

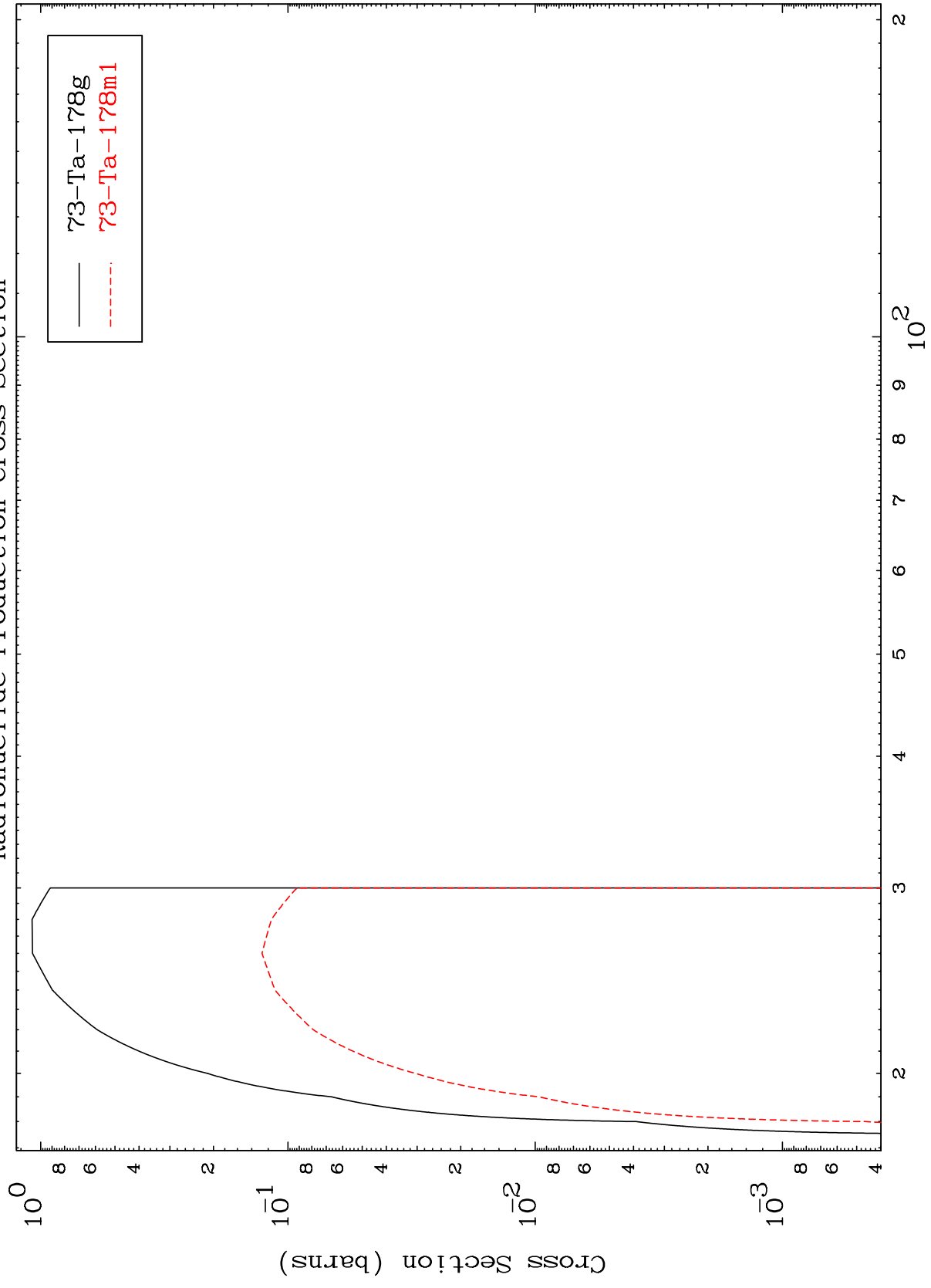
72-Hf-179

MAT 7240

(t,4n)

72-Hf-179

Radionuclide Production Cross Section



20

Incident Energy (MeV)

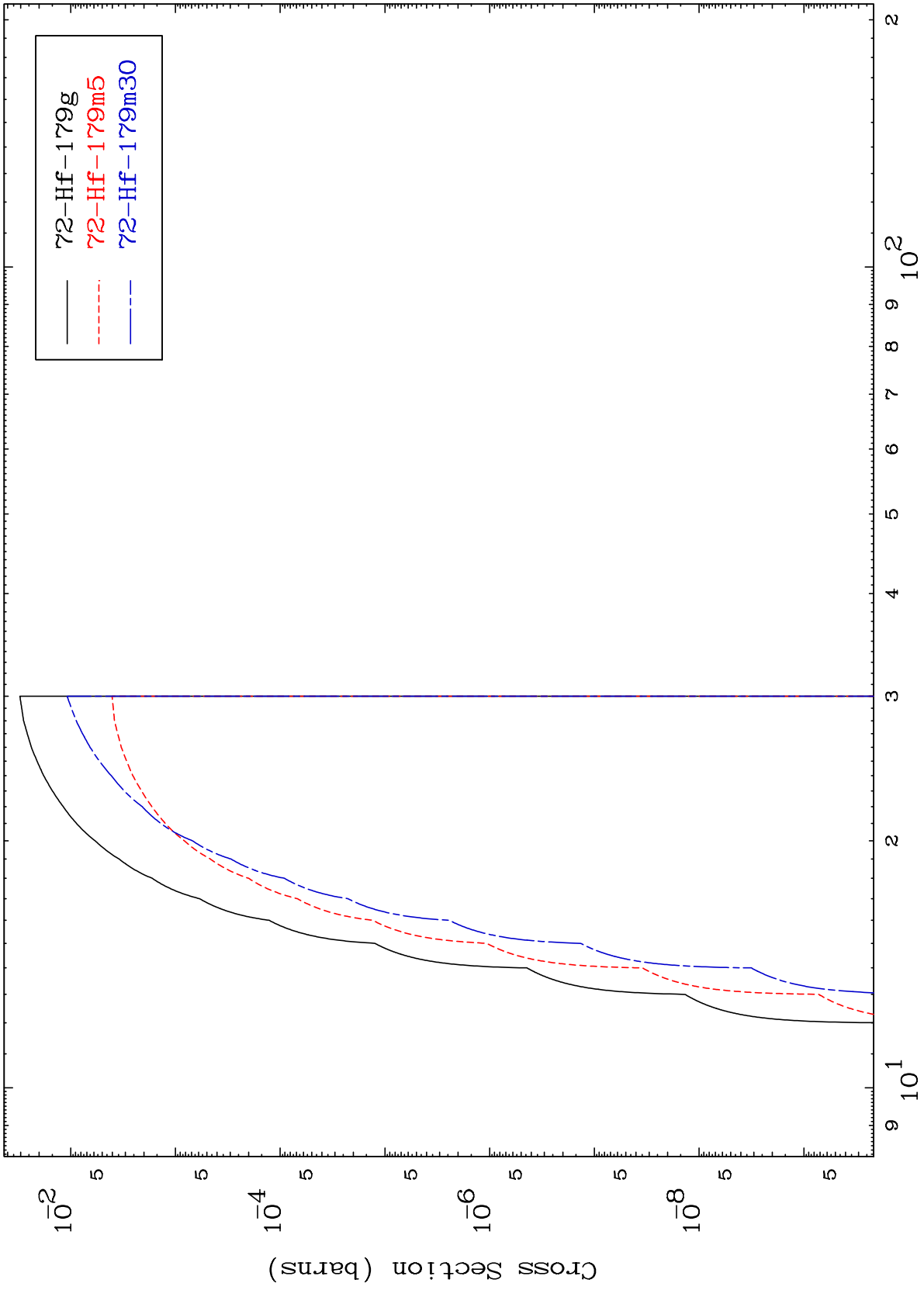
72-Hf-179

MAT 7240

(t,2n) p

72-Hf-179

Radionuclide Production Cross Section

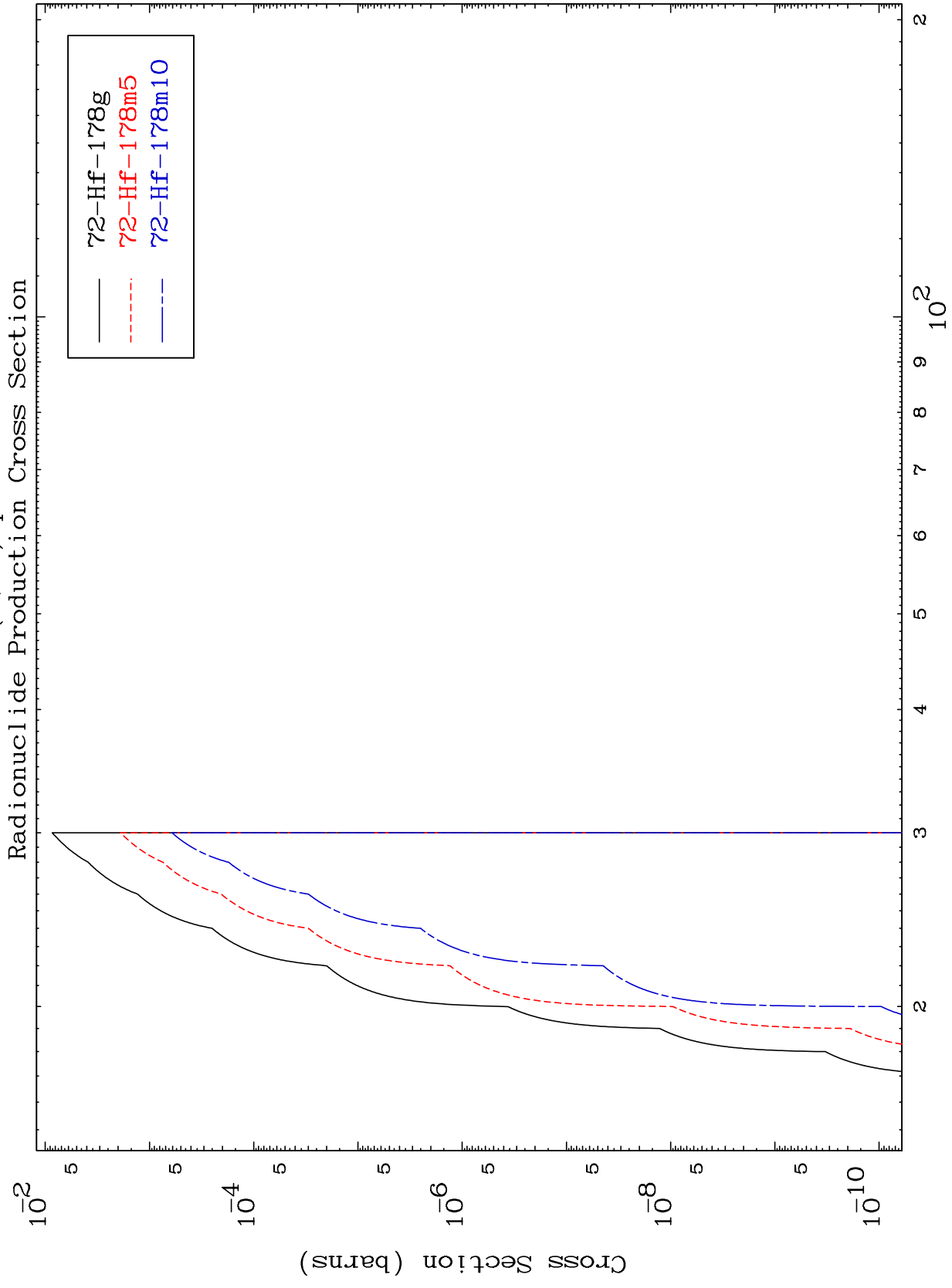


21

Incident Energy (MeV)

72-Hf-179

MAT 7240 (t,3n) p 72-Hf-179



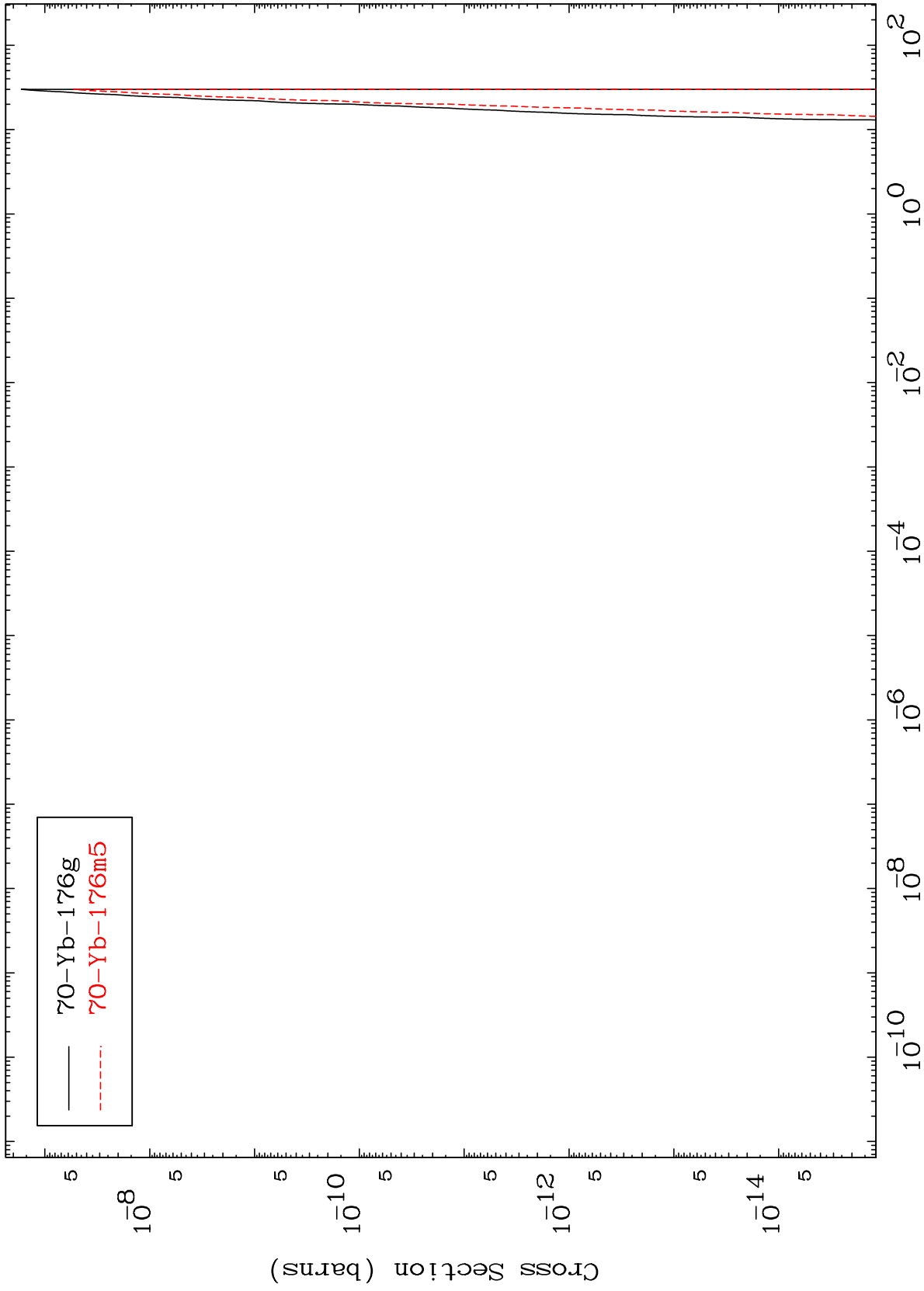
72-Hf-179 22

MAT 7240

(t,n') p  $\alpha$

72-Hf-179

Radionuclide Production Cross Section



23

Incident Energy (MeV)

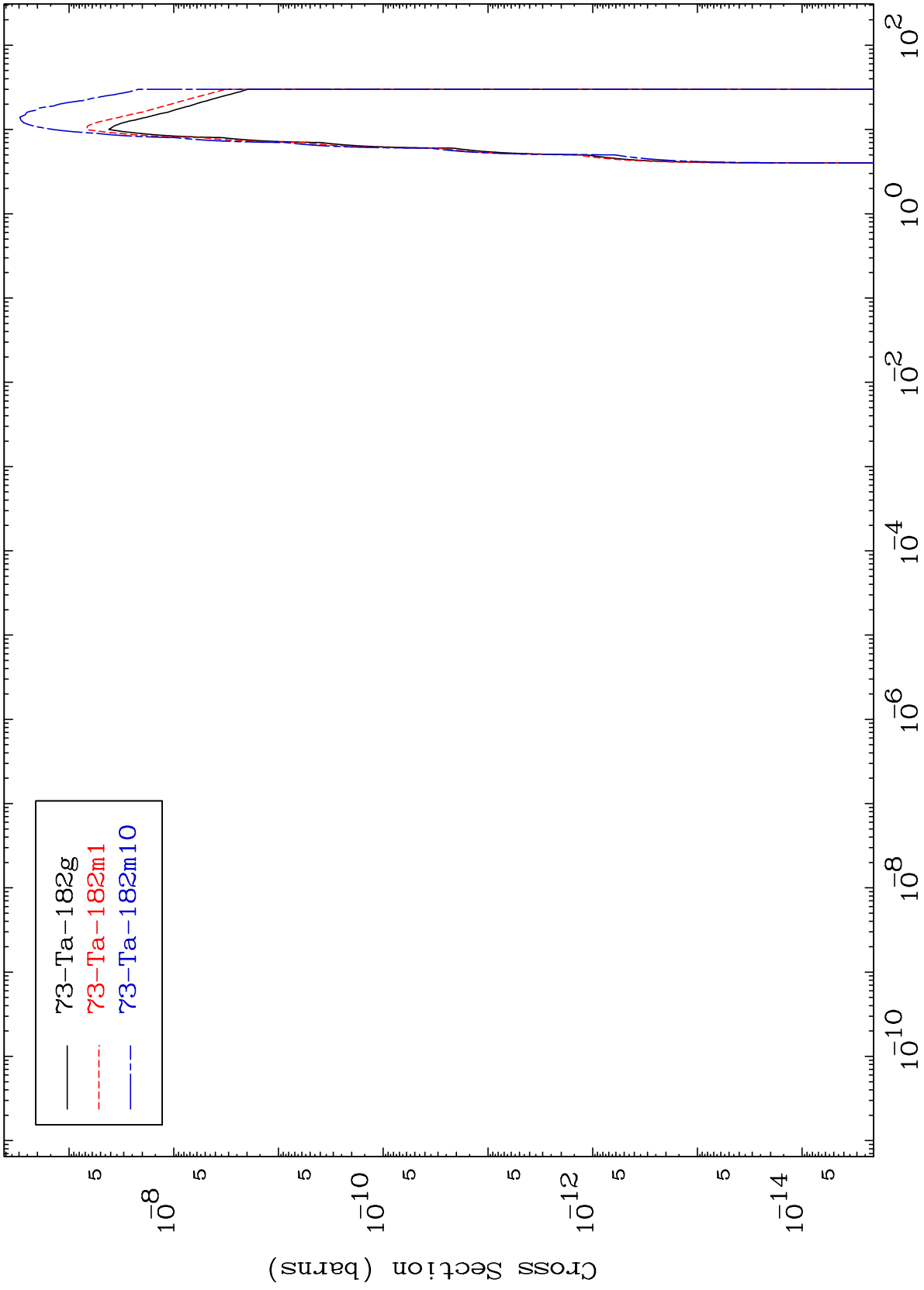
72-Hf-179



MAT 7240

(t,  $\gamma$ )  
Radionuclide Production Cross Section

72-Hf-179



24

Incident Energy (MeV)

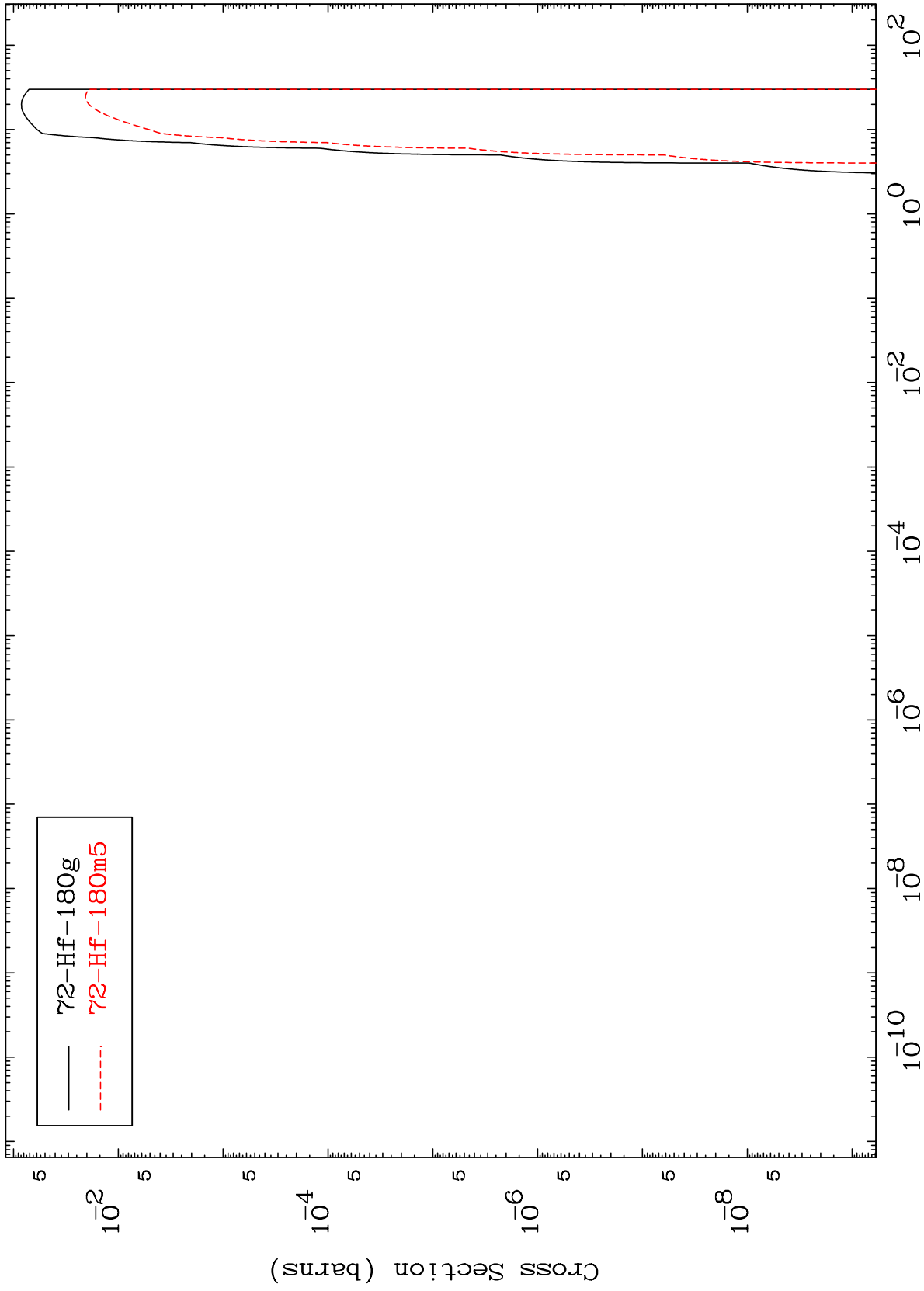
72-Hf-179

MAT 7240

(t,d)

72-Hf-179

Radionuclide Production Cross Section



25

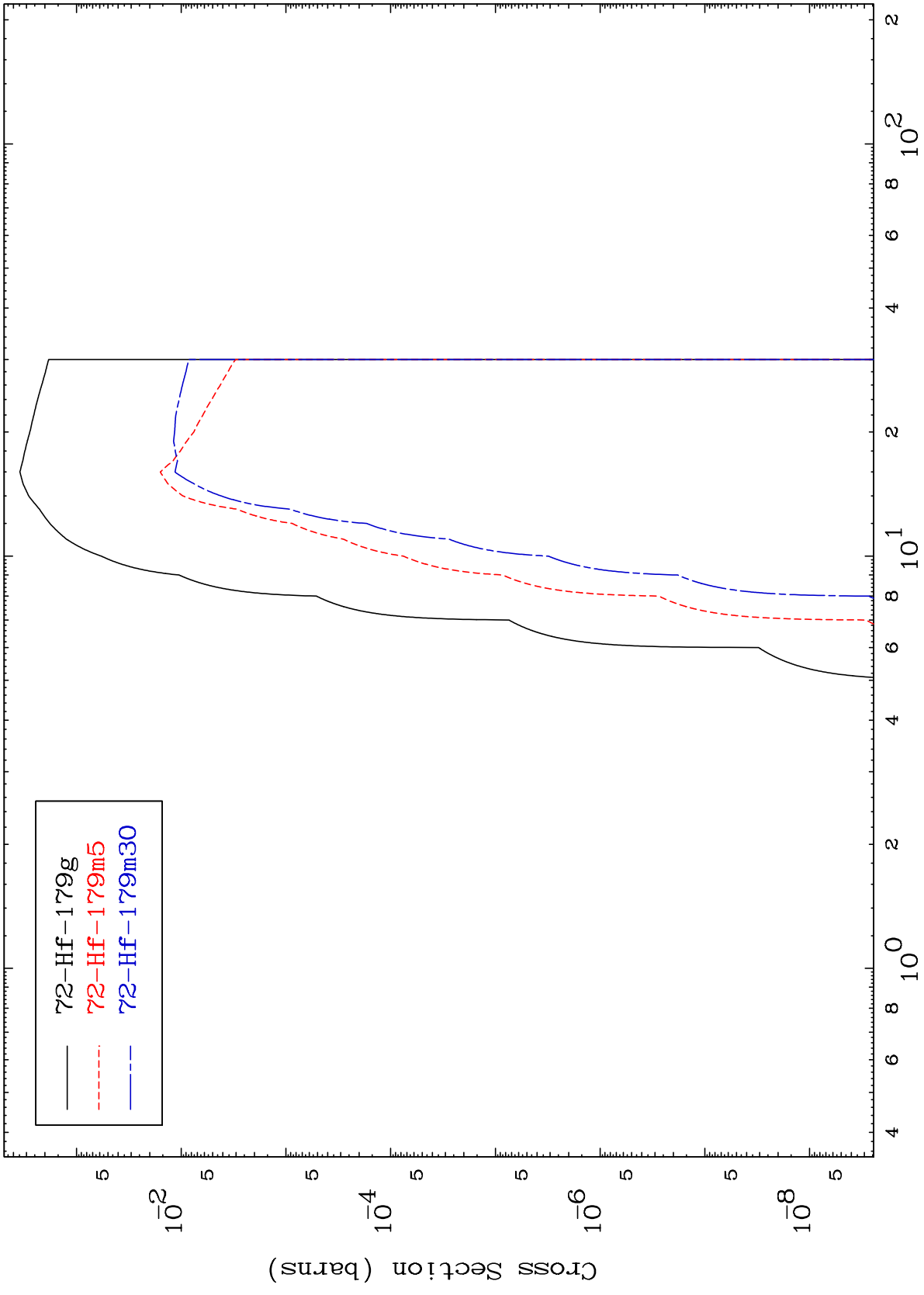
Incident Energy (MeV)

72-Hf-179

MAT 7240

(t, t)  
Radionuclide Production Cross Section

72-Hf-179



26

Incident Energy (MeV)

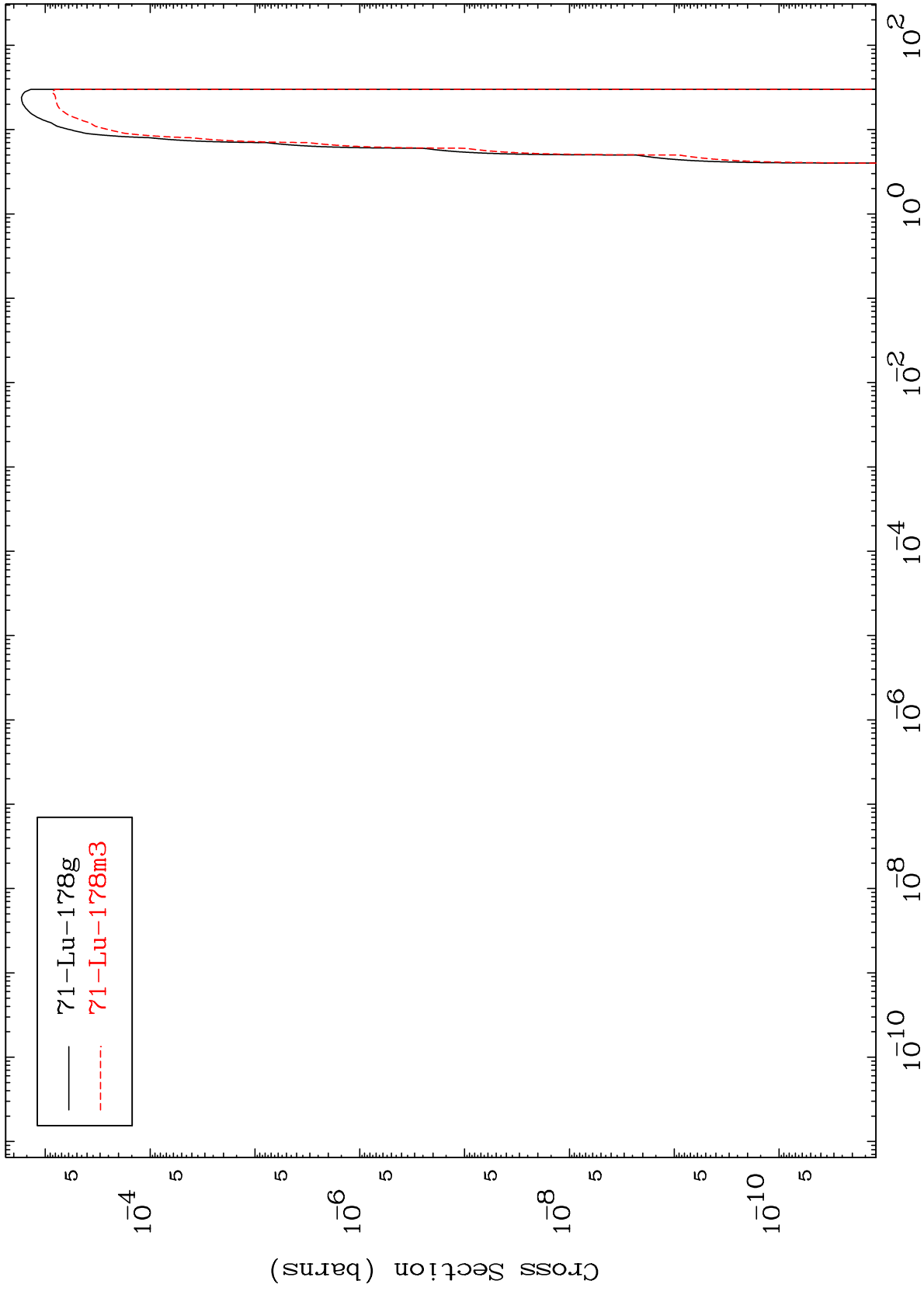
72-Hf-179

MAT 7240

(t,  $\alpha$ )

72-Hf-179

Radionuclide Production Cross Section



27

Incident Energy (MeV)

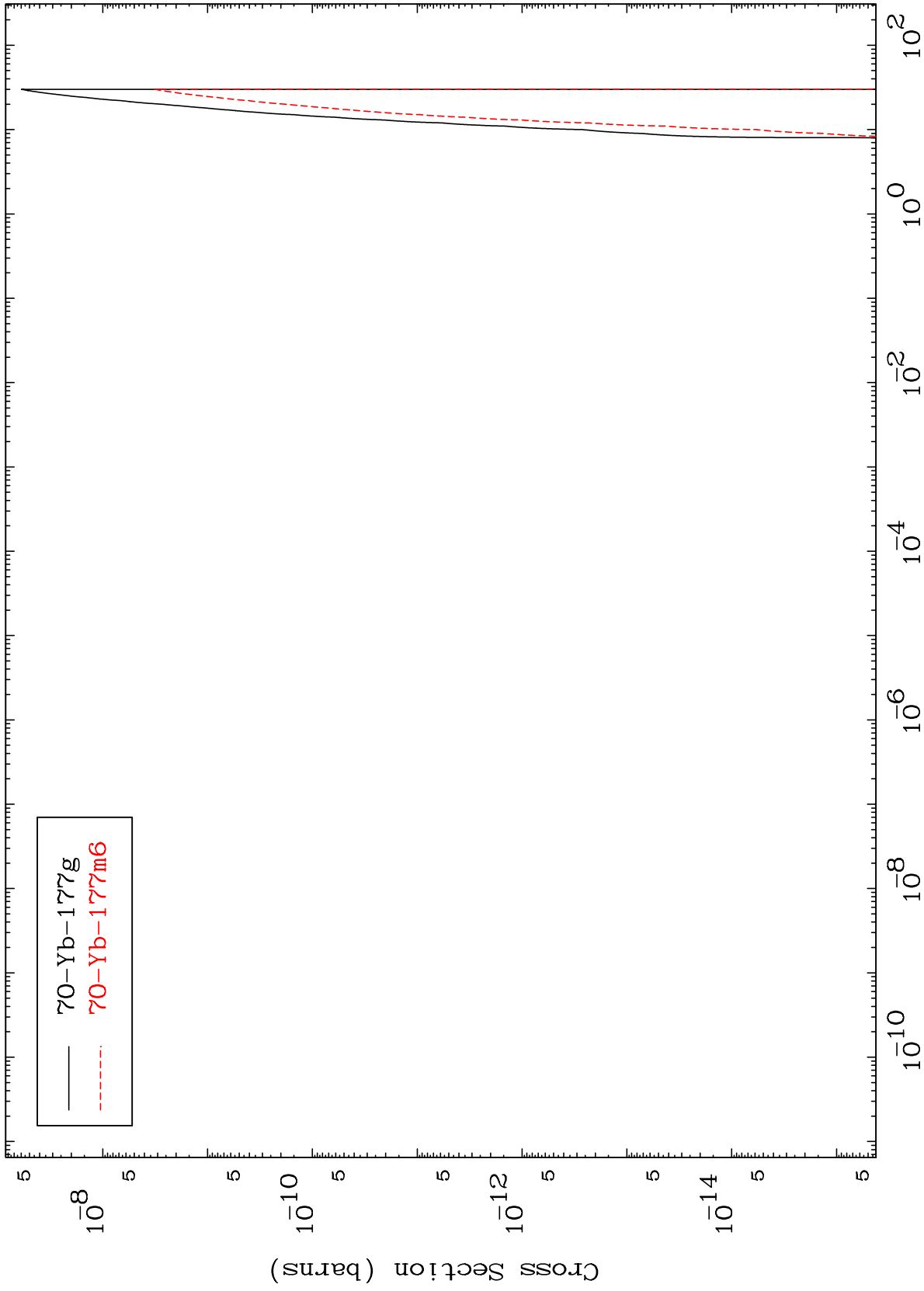
72-Hf-179

MAT 7240

(t,p)  $\alpha$

72-Hf-179

Radionuclide Production Cross Section



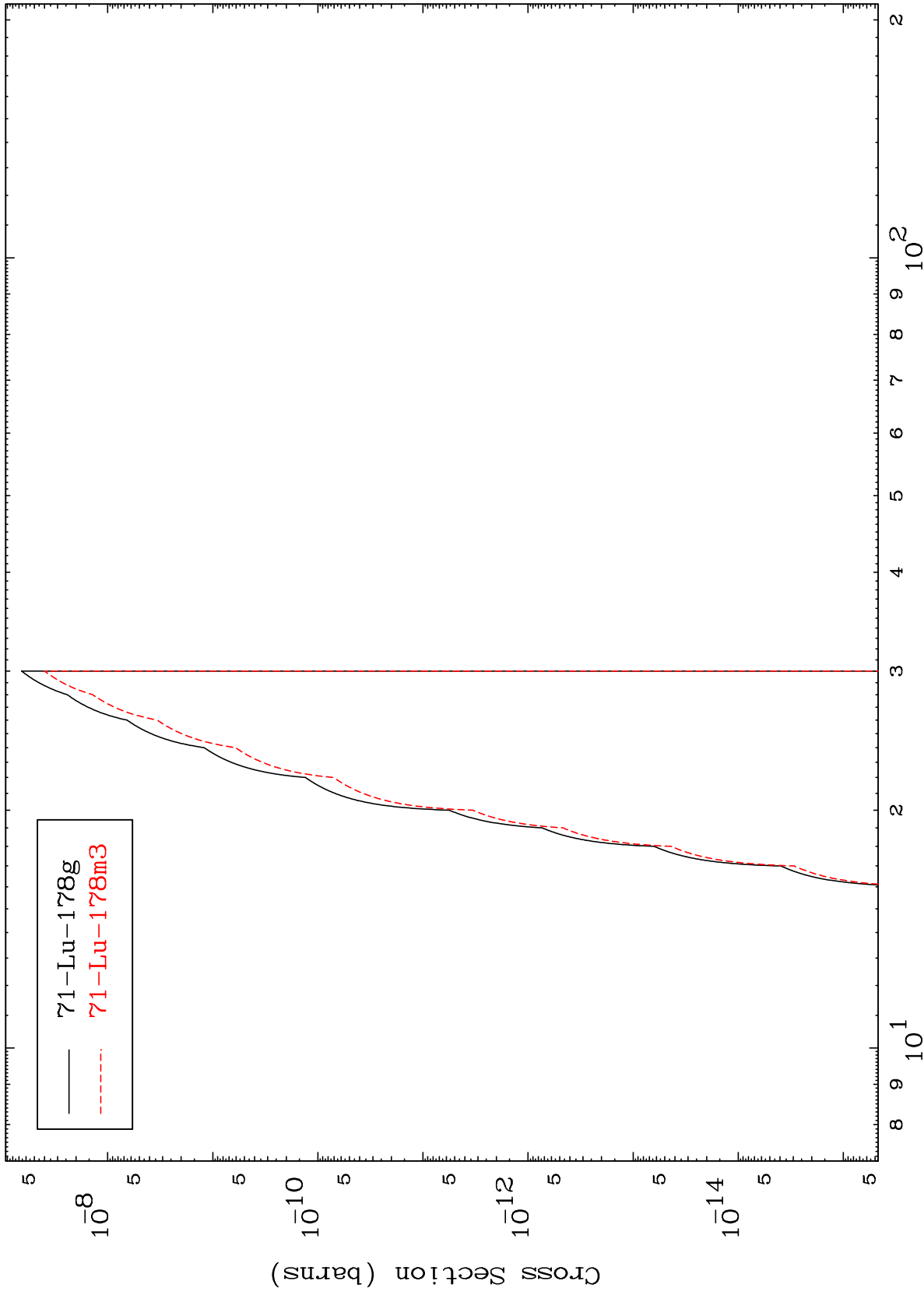
72-Hf-179

MAT 7240

(t,p) t

72-Hf-179

Radionuclide Production Cross Section



29

Incident Energy (MeV)

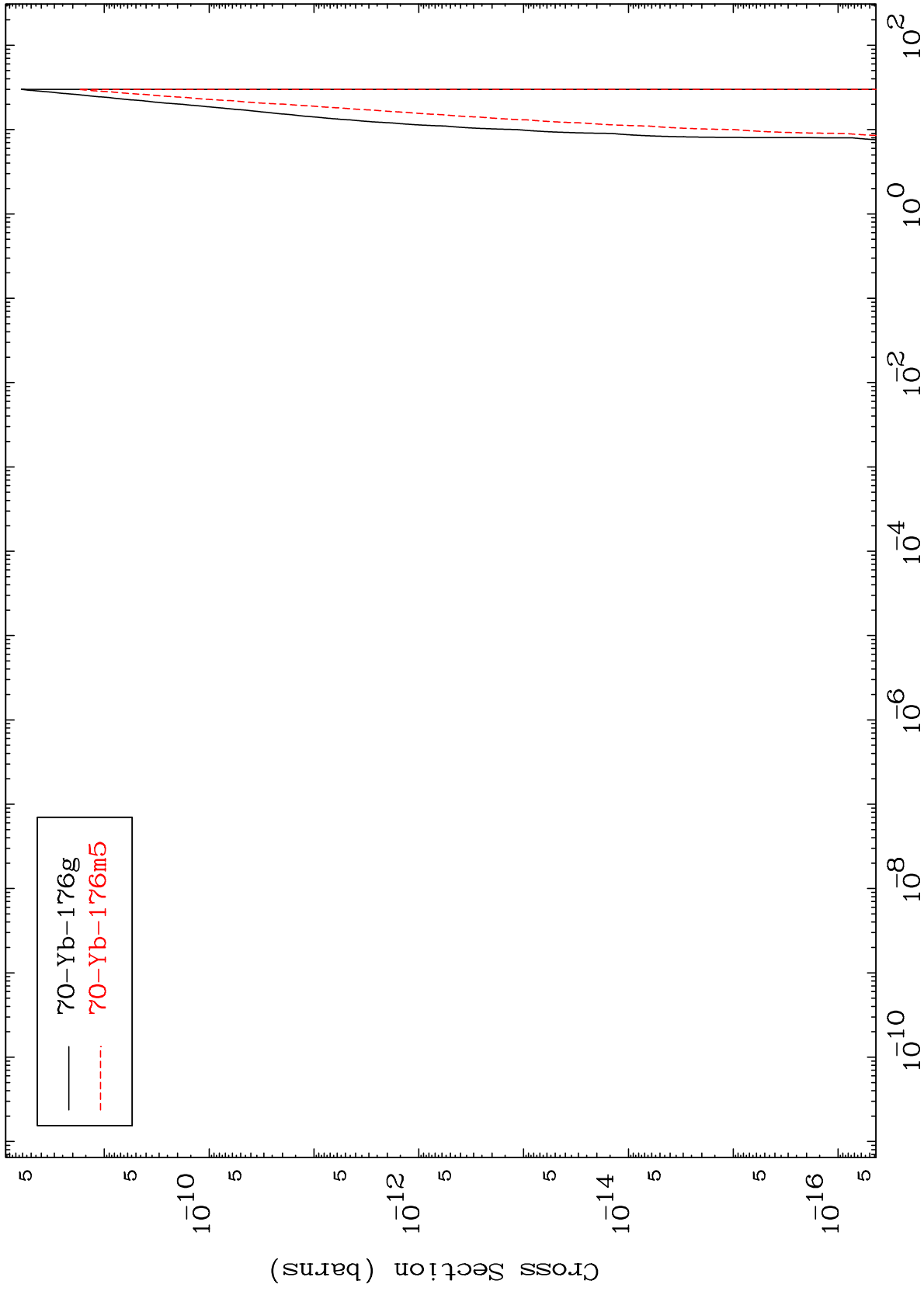
72-Hf-179

MAT 7240

(t,d)  $\alpha$

72-Hf-179

Radionuclide Production Cross Section



30

Incident Energy (MeV)

72-Hf-179