

Program EVALPLOT  
(Version 2017-1)

by

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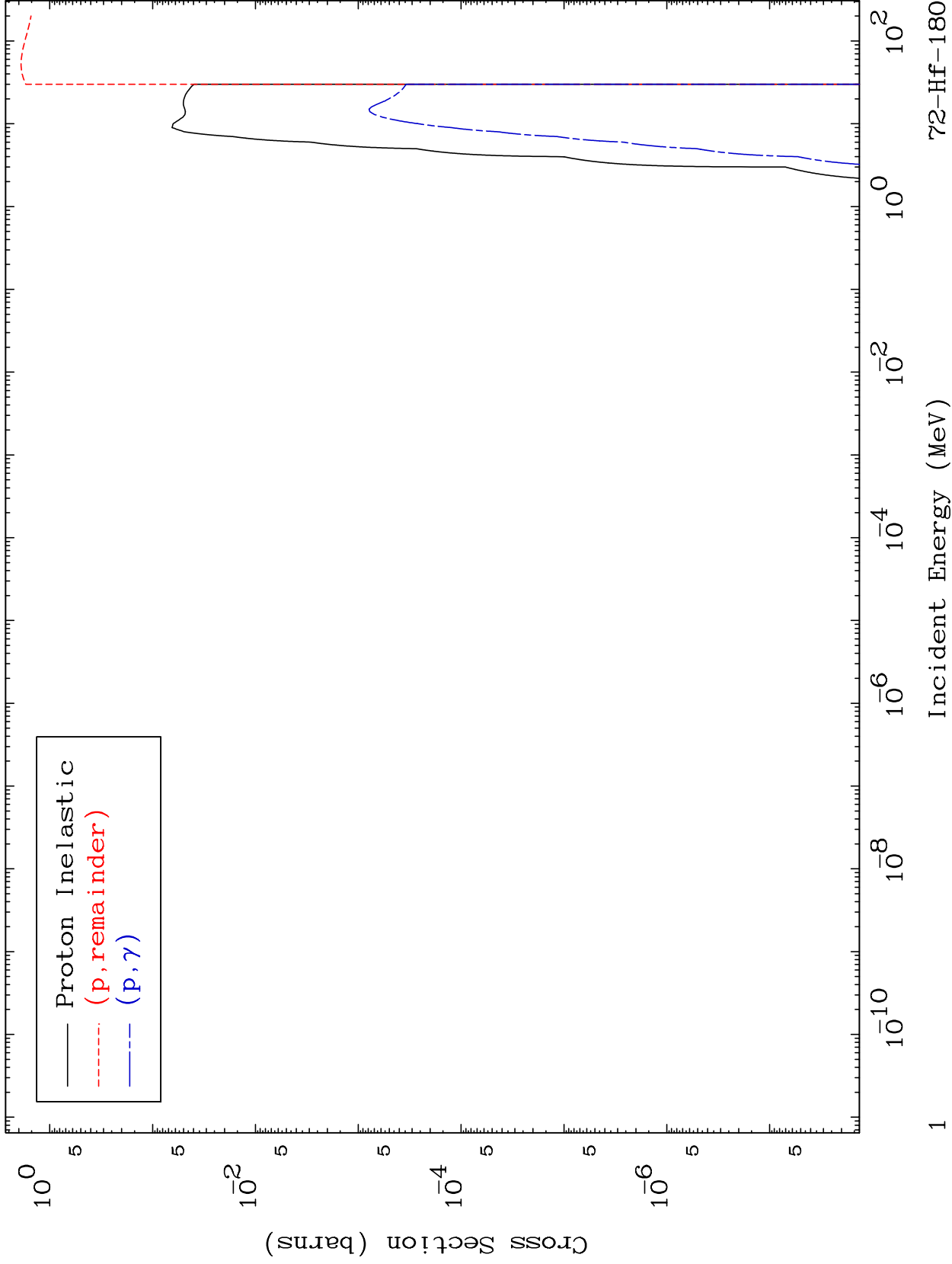
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7244

Proton Major  
0 Kelvin Cross Sections

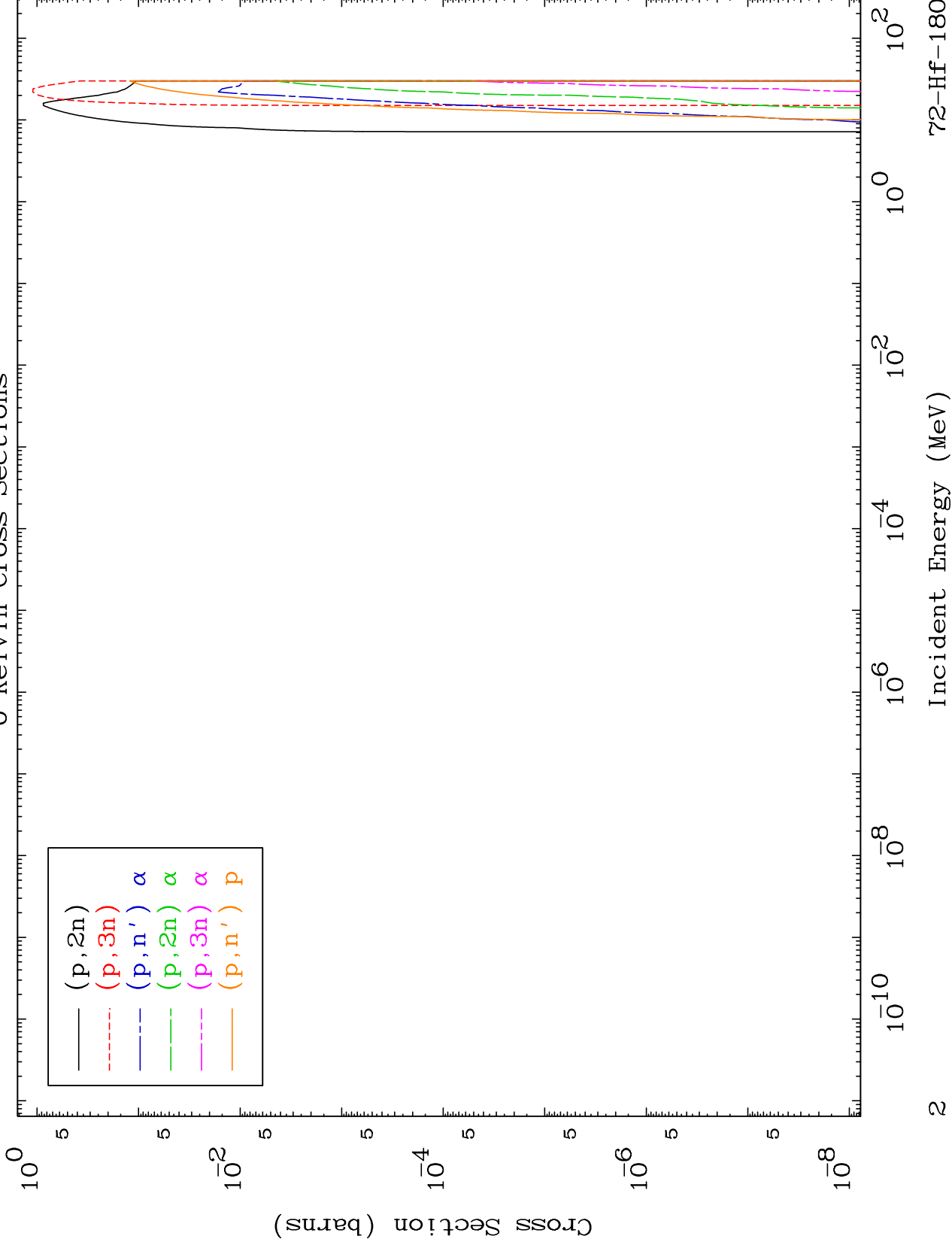
72-Hf-180



MAT 7244

Proton Neutron Production  
0 Kelvin Cross Sections

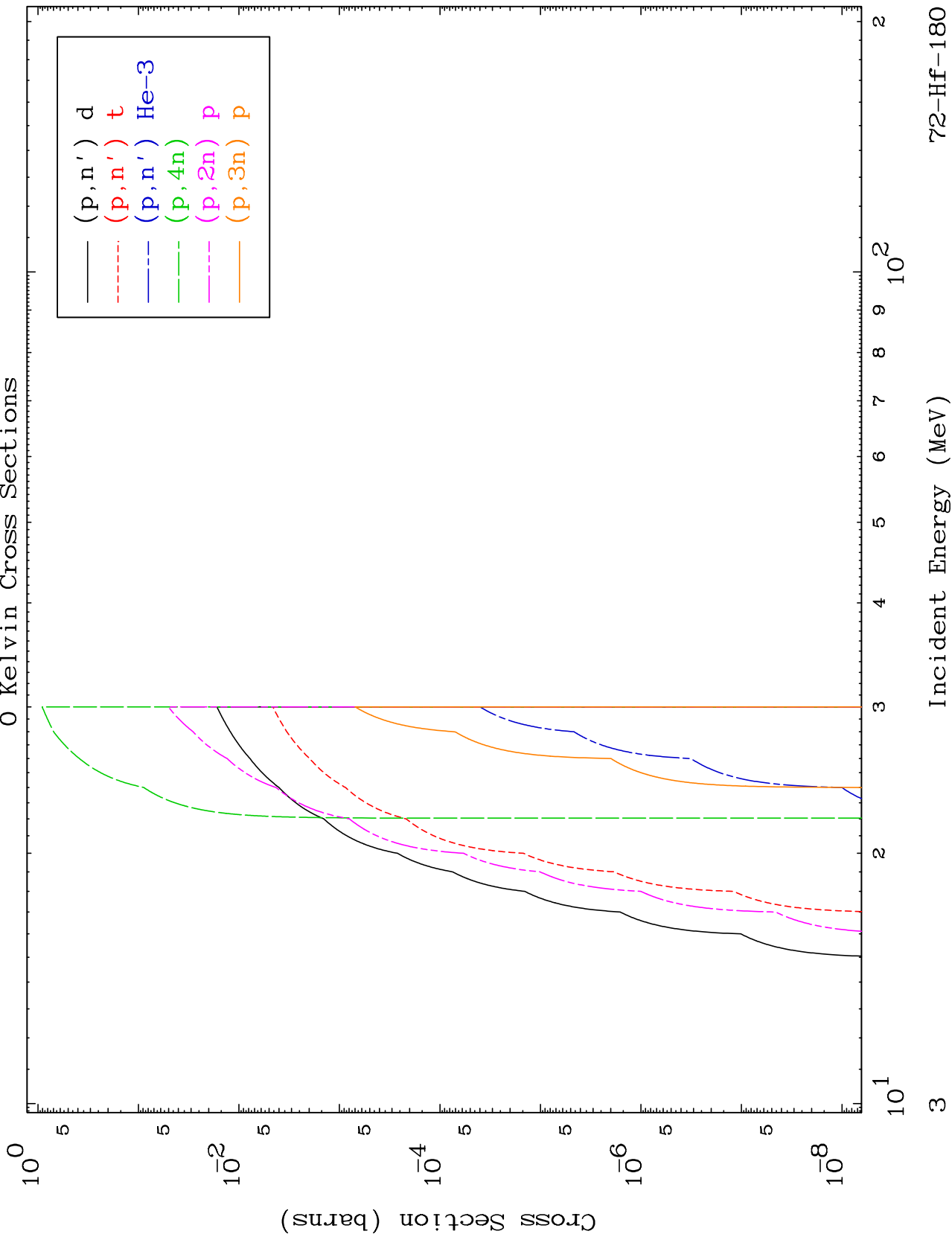
72-Hf-180



MAT 7244

Proton Neutron Production  
0 Kelvin Cross Sections

72-Hf-180



72-Hf-180

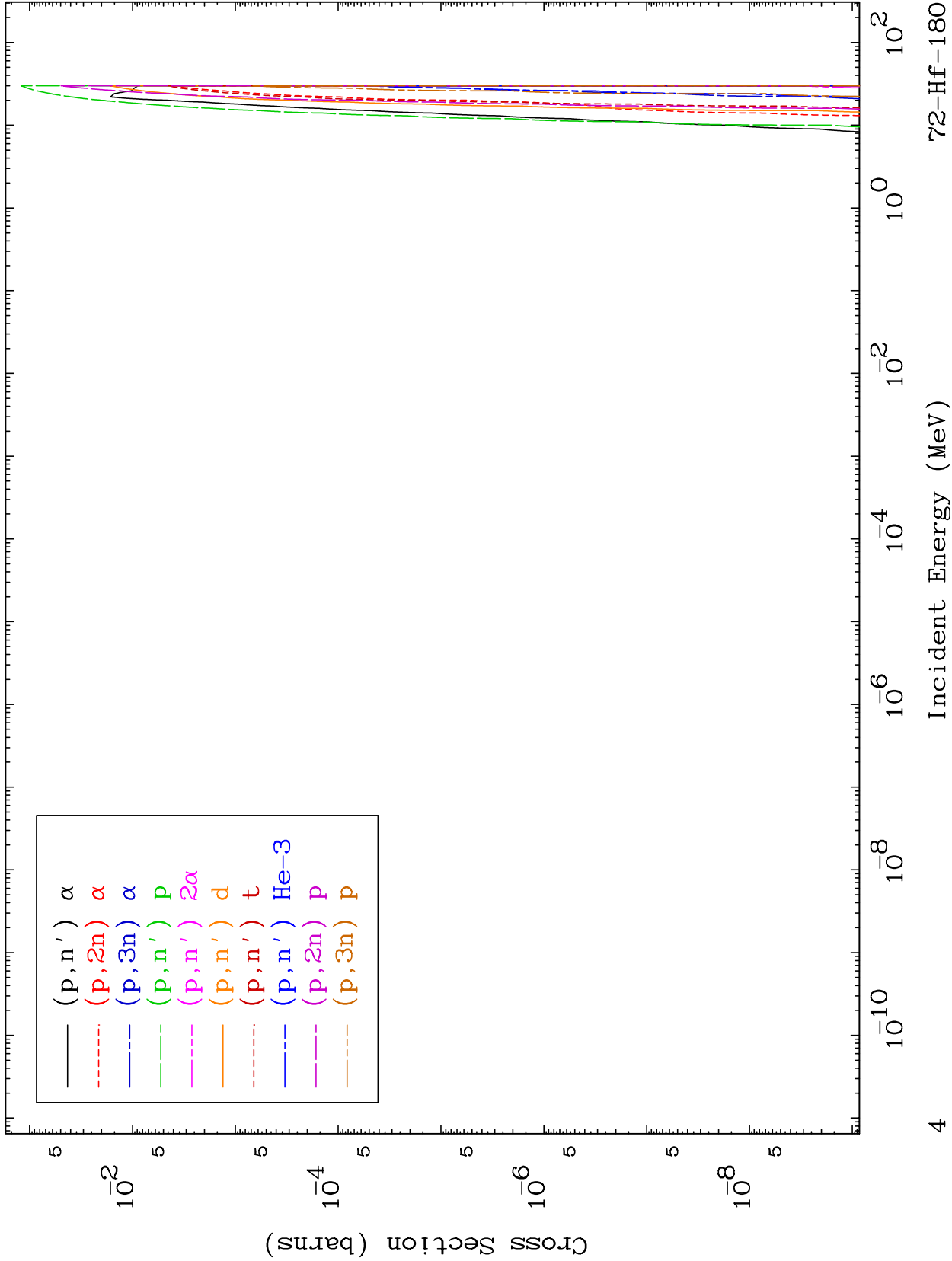
Incident Energy (MeV)

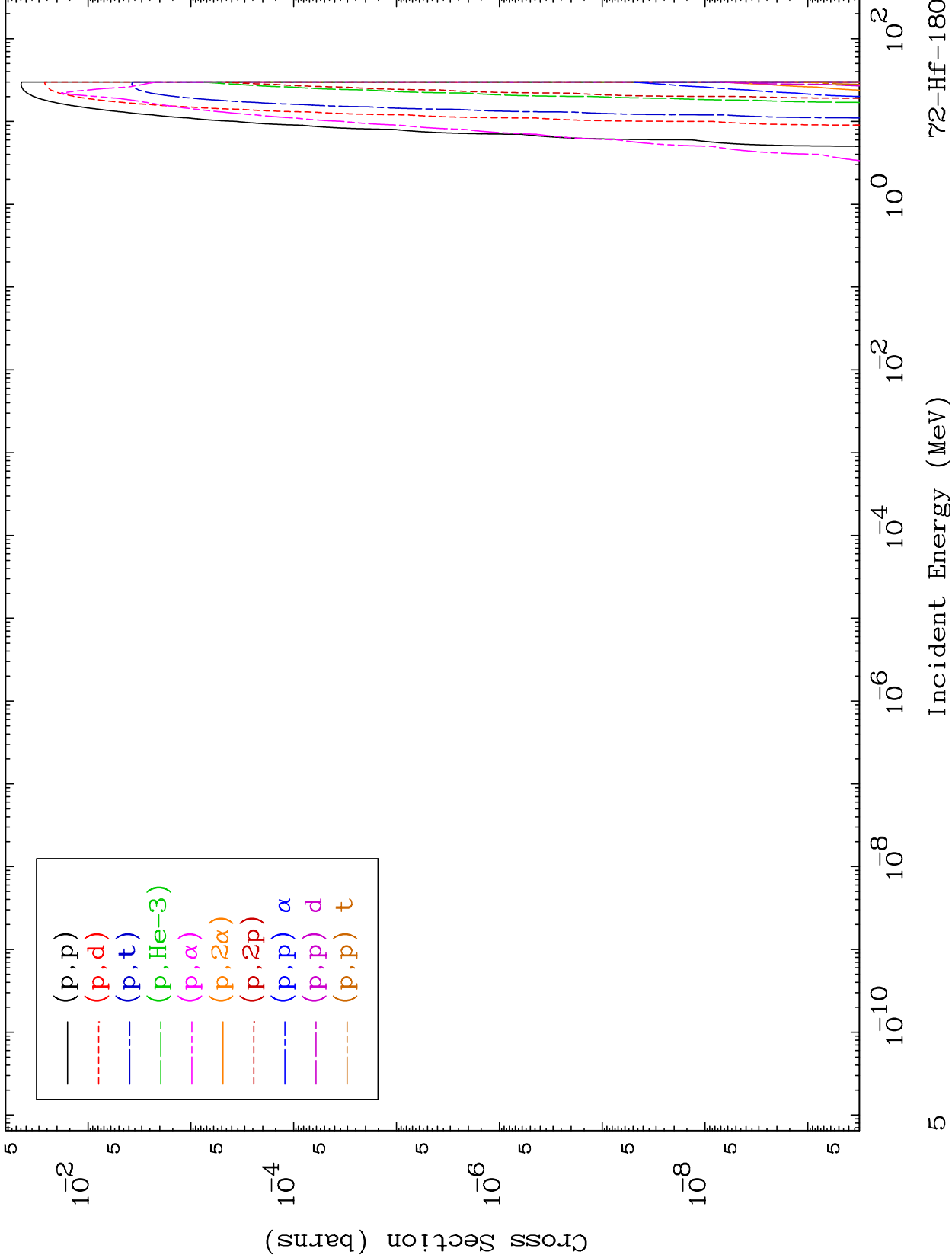
3

MAT 7244

Proton Charged Particle  
0 Kelvin Cross Sections

72-Hf-180



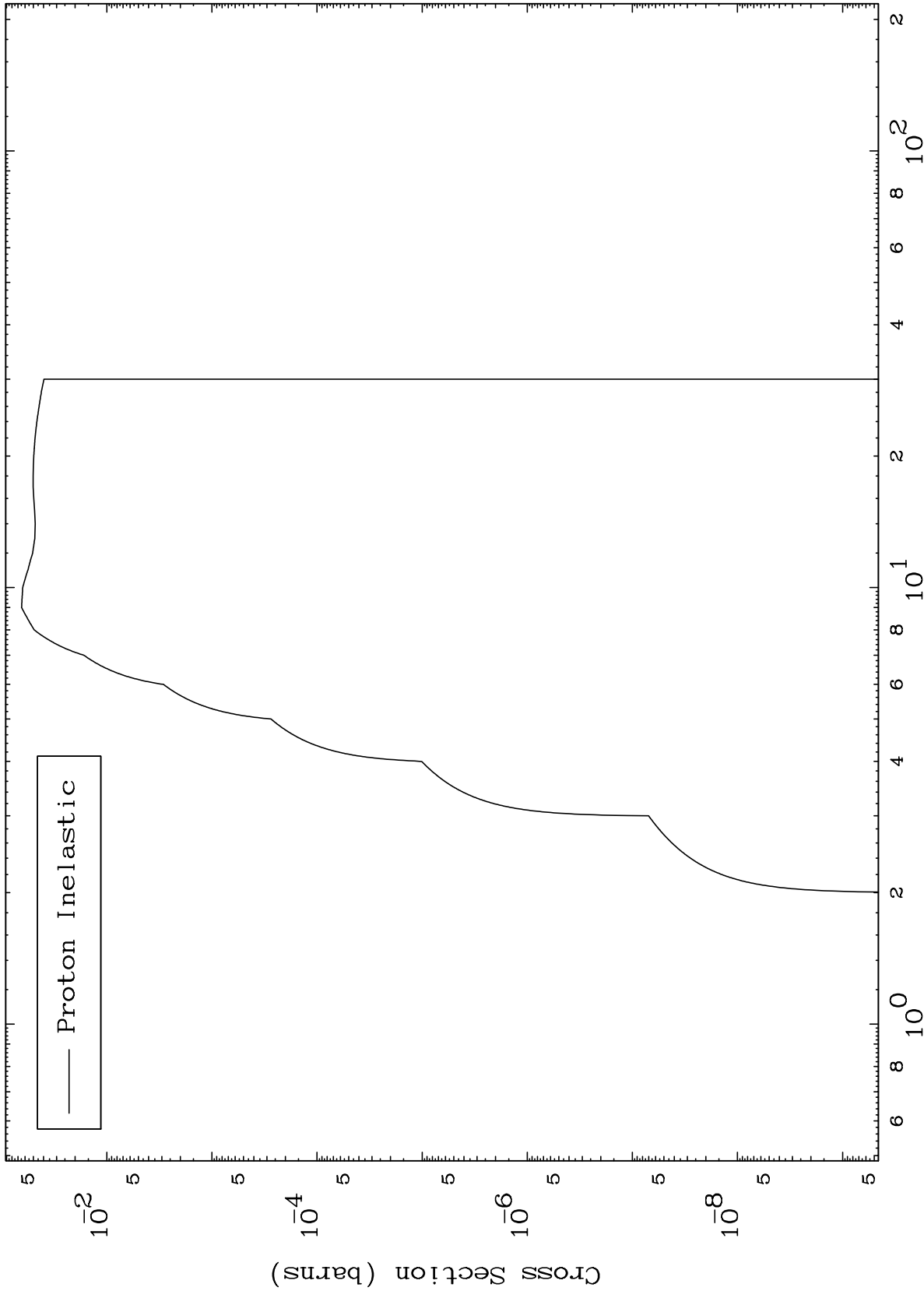


MAT 7244

(p,n') Level

72-Hf-180

0 Kelvin Cross Sections



6

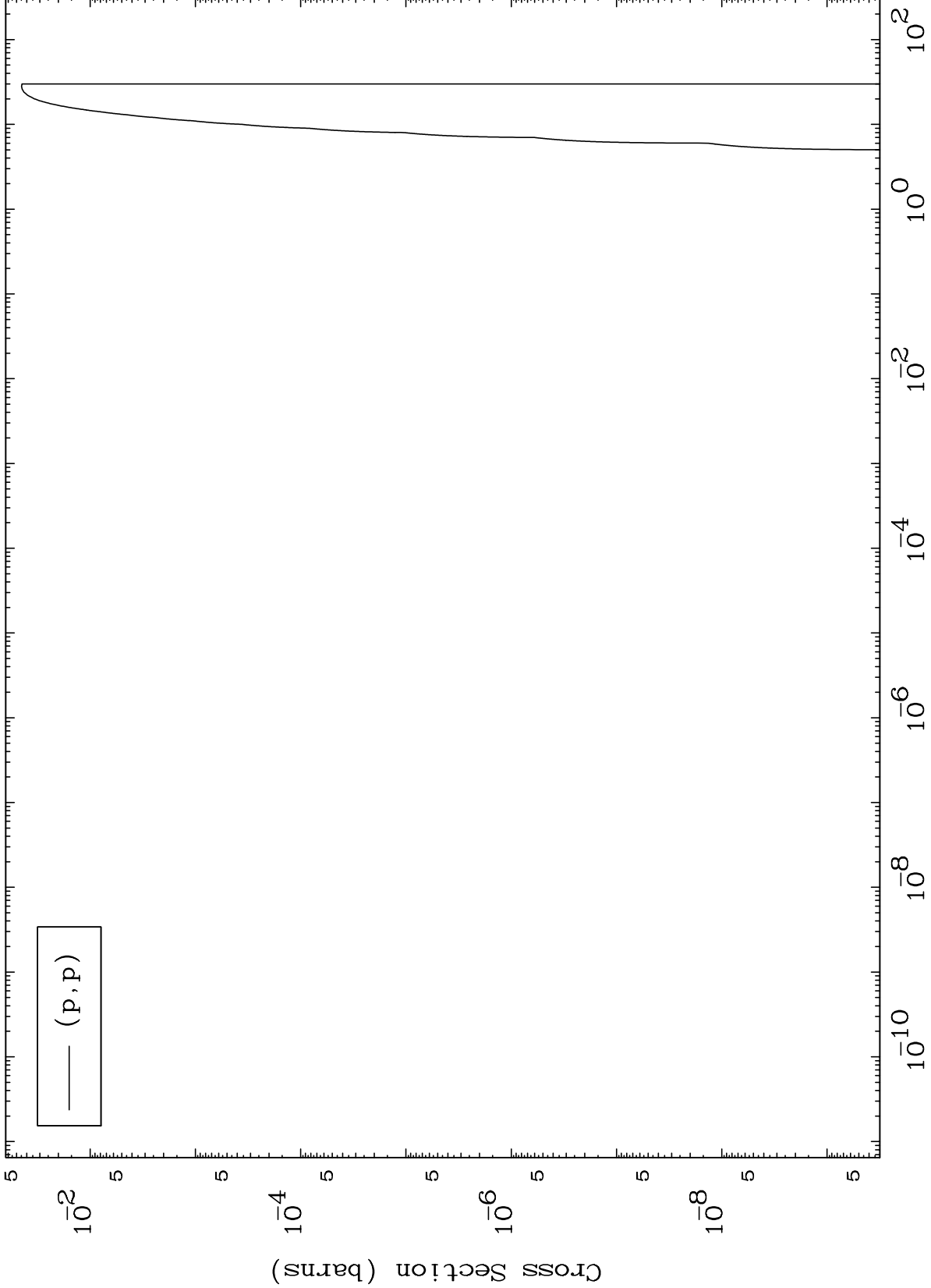
Incident Energy (MeV)

72-Hf-180

MAT 7244

(p,p) Levels  
0 Kelvin Cross Sections

72-Hf-180



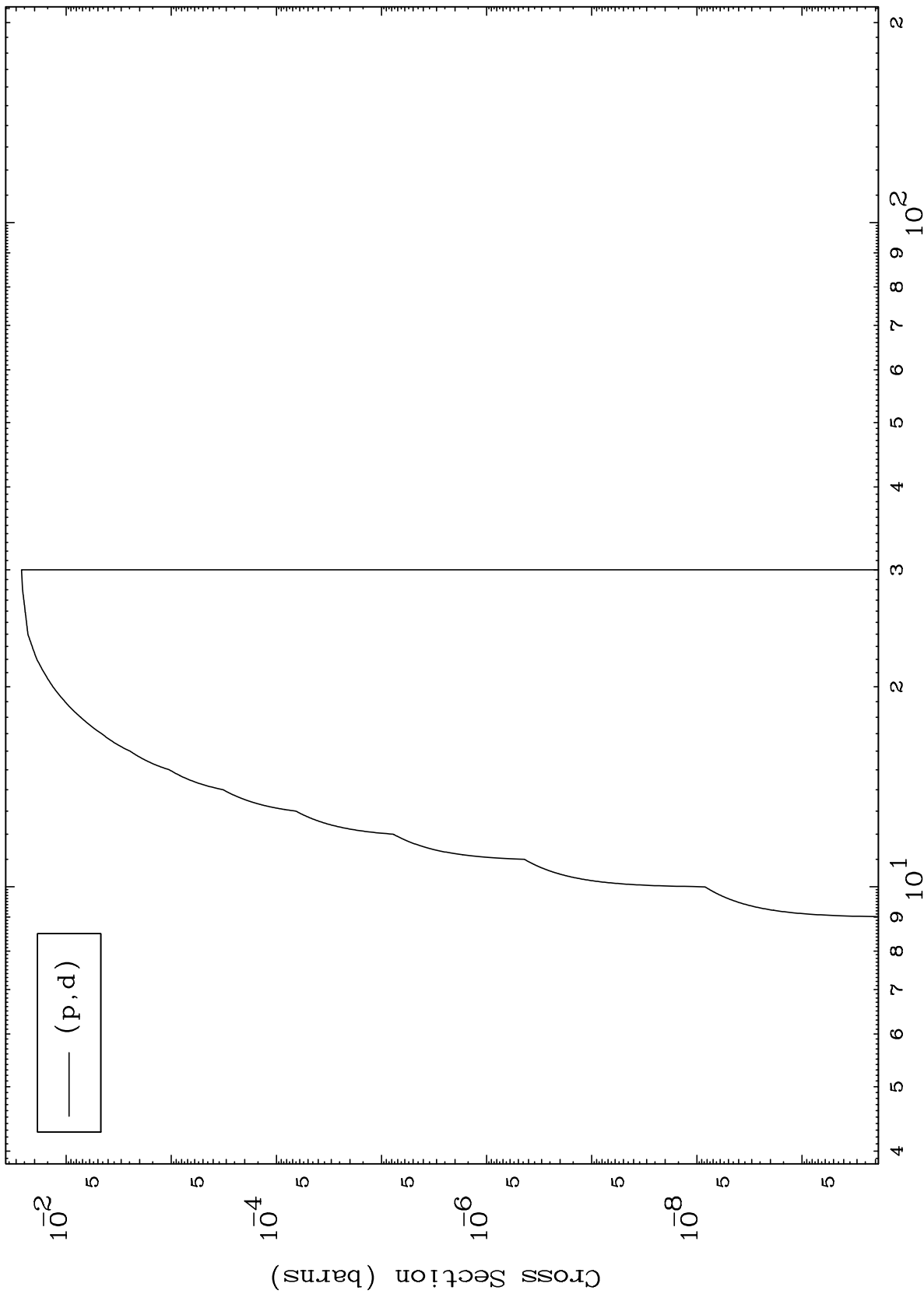


MAT 7244

(p,d) Levels

72-Hf-180

0 Kelvin Cross Sections



Incident Energy (MeV)

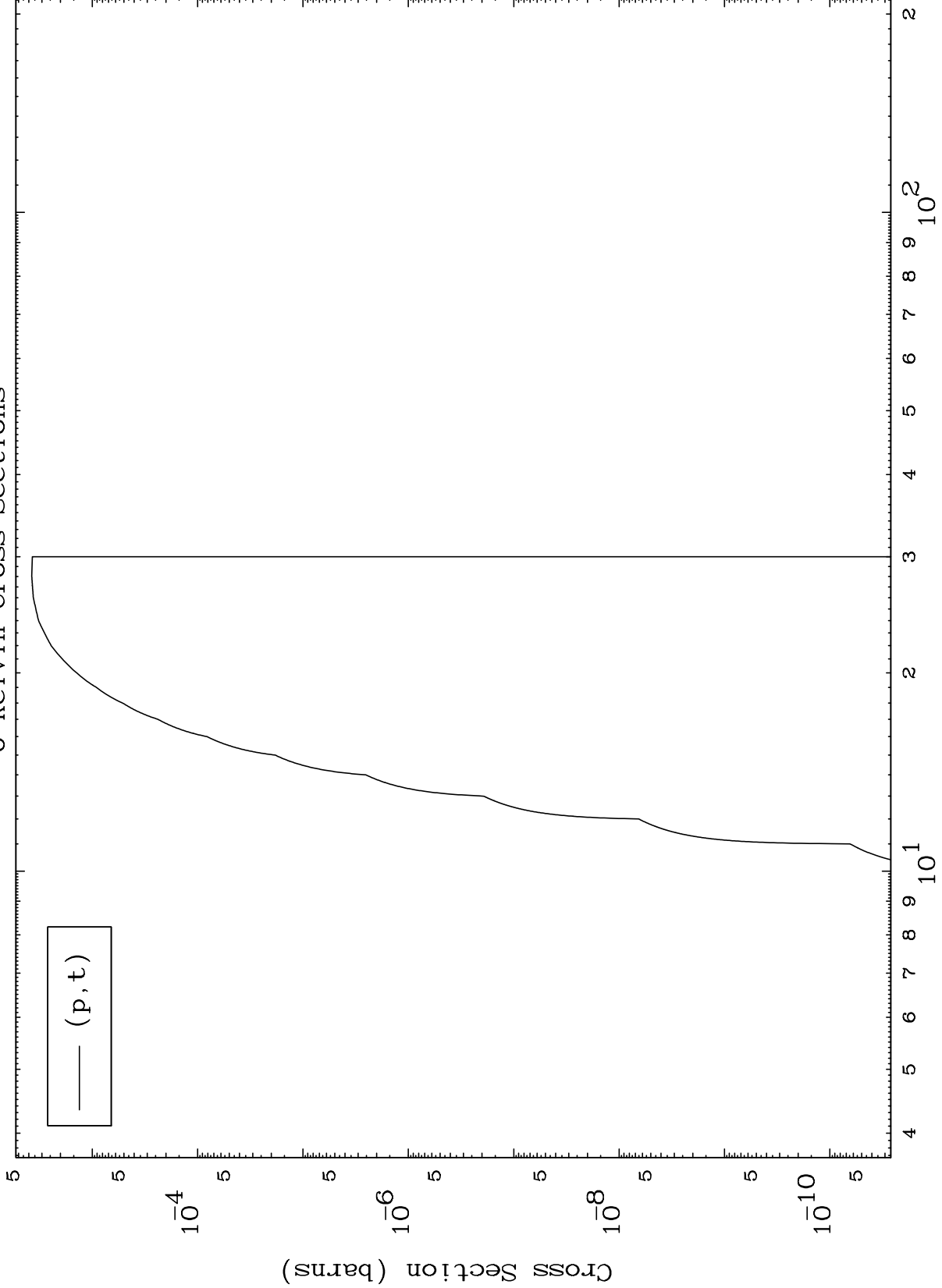
72-Hf-180

8

MAT 7244

(p, t) Levels  
0 Kelvin Cross Sections

72-Hf-180



9

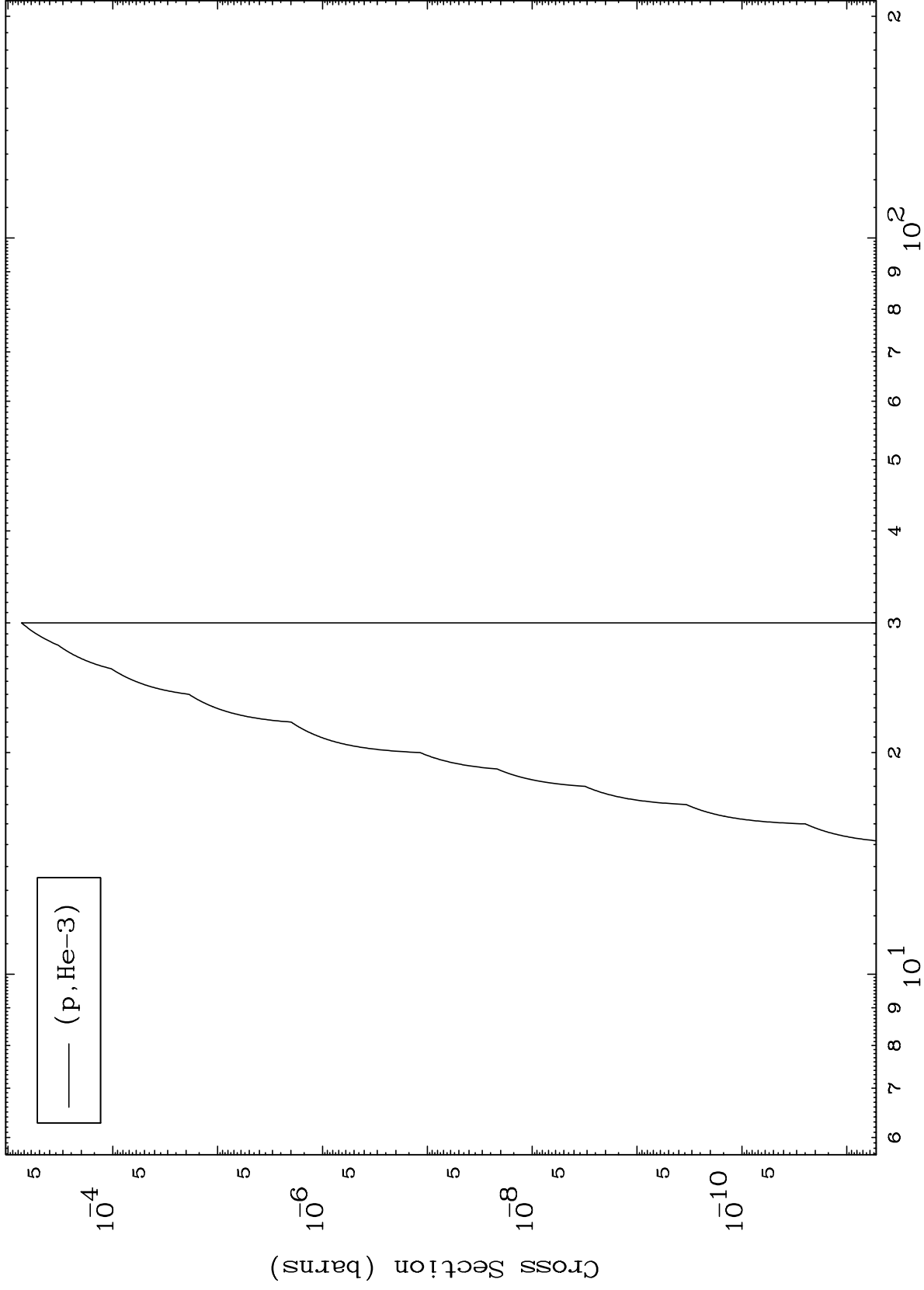
Incident Energy (MeV)

72-Hf-180

MAT 7244

(p,He3) Levels  
0 Kelvin Cross Sections

72-Hf-180



10

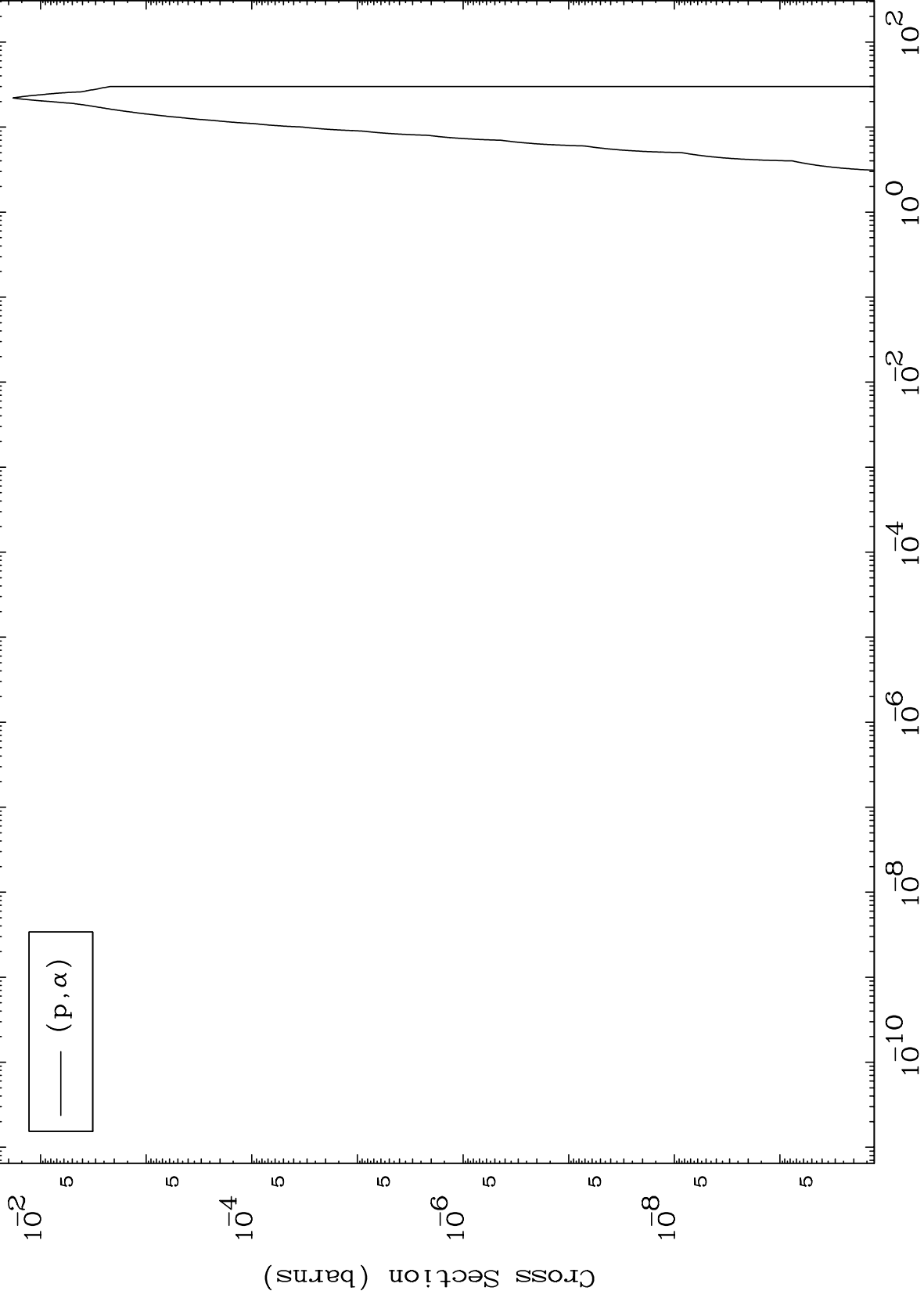
Incident Energy (MeV)

72-Hf-180

MAT 7244

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

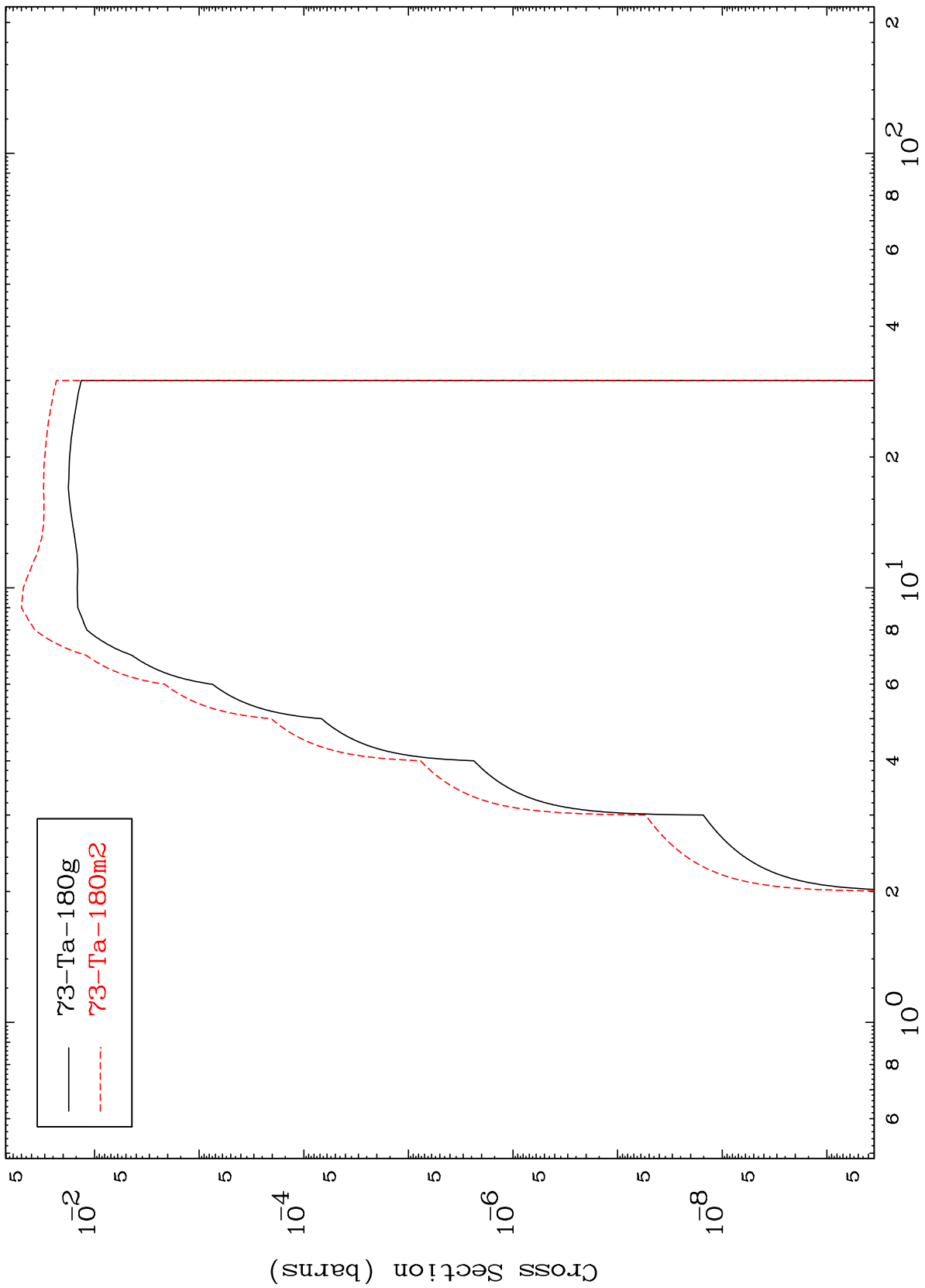
72-Hf-180



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72-Hf-180

Proton Inelastic  
Radionuclide Production Cross Section

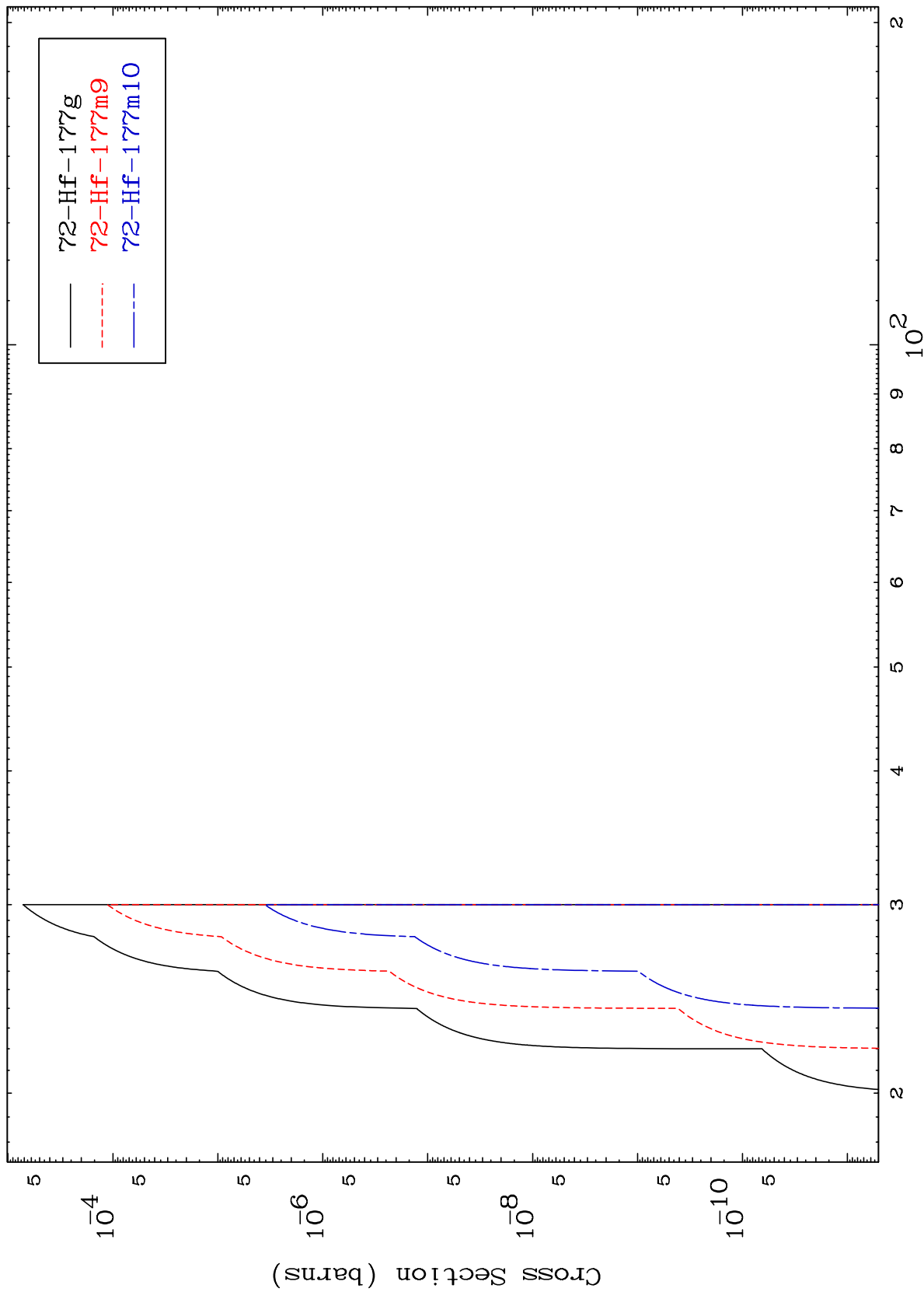


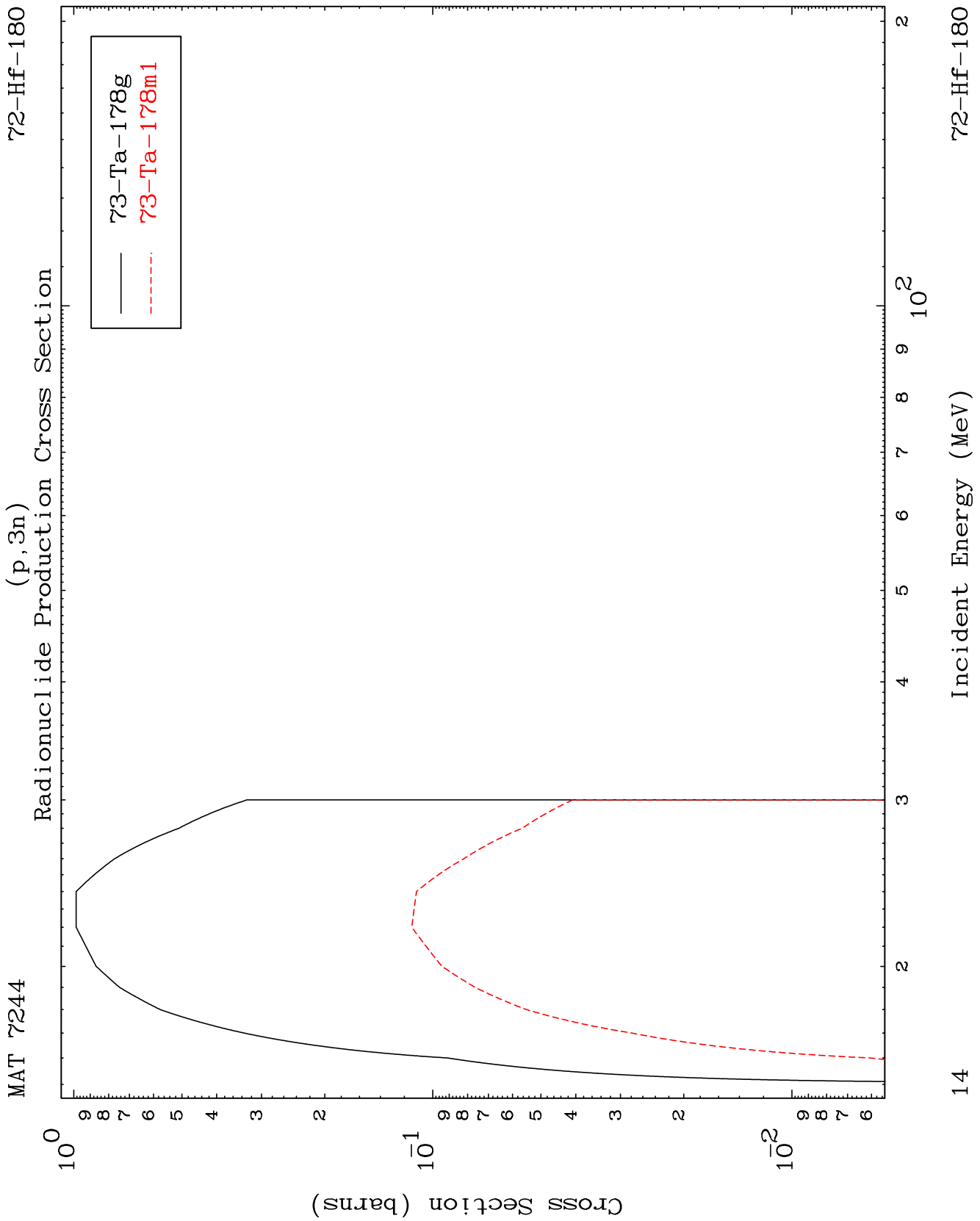
12

72-Hf-180

Incident Energy (MeV)

Radionuclide Production Cross Section



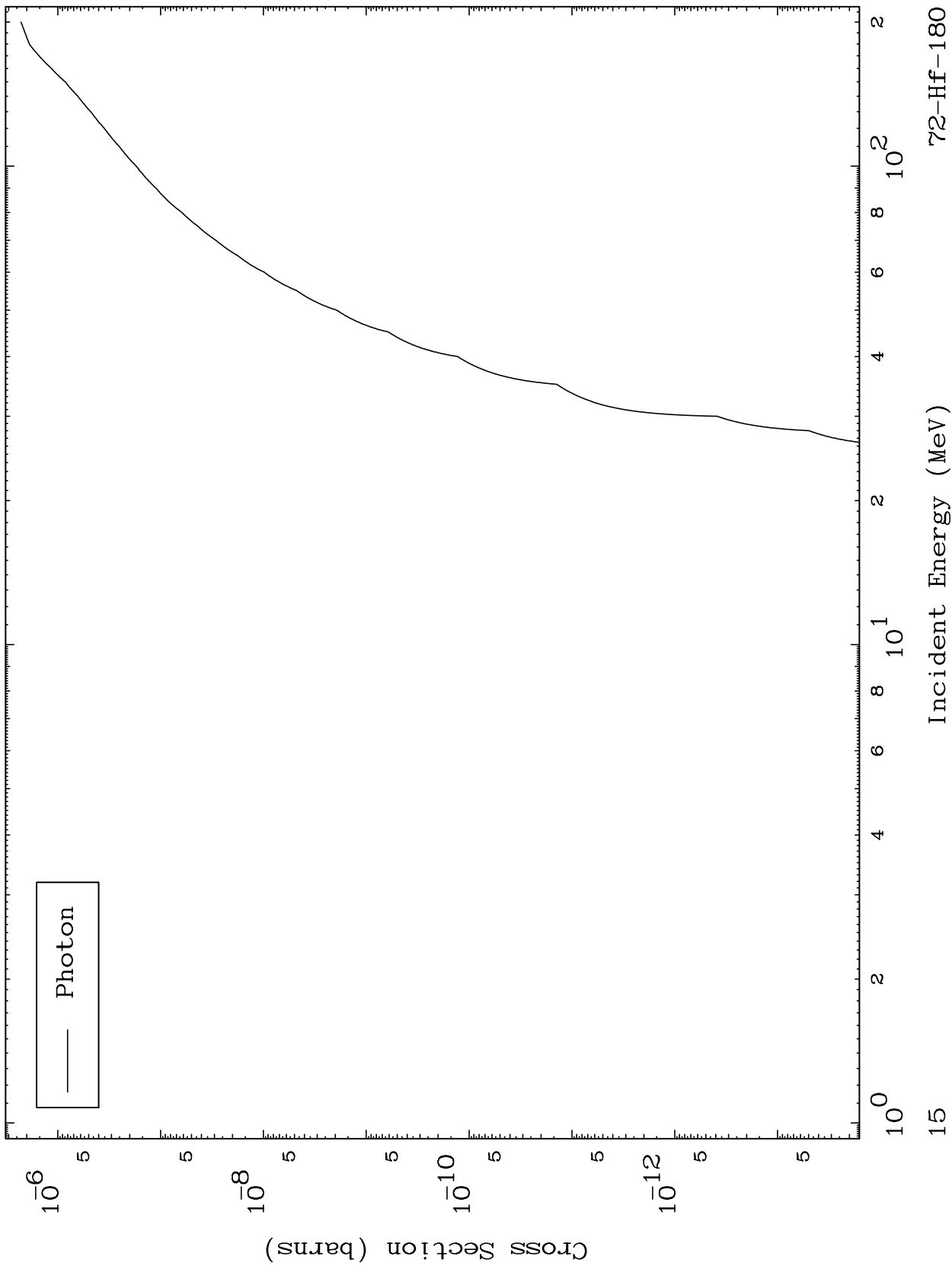


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Proton Fission

72-Hf-180

Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-180

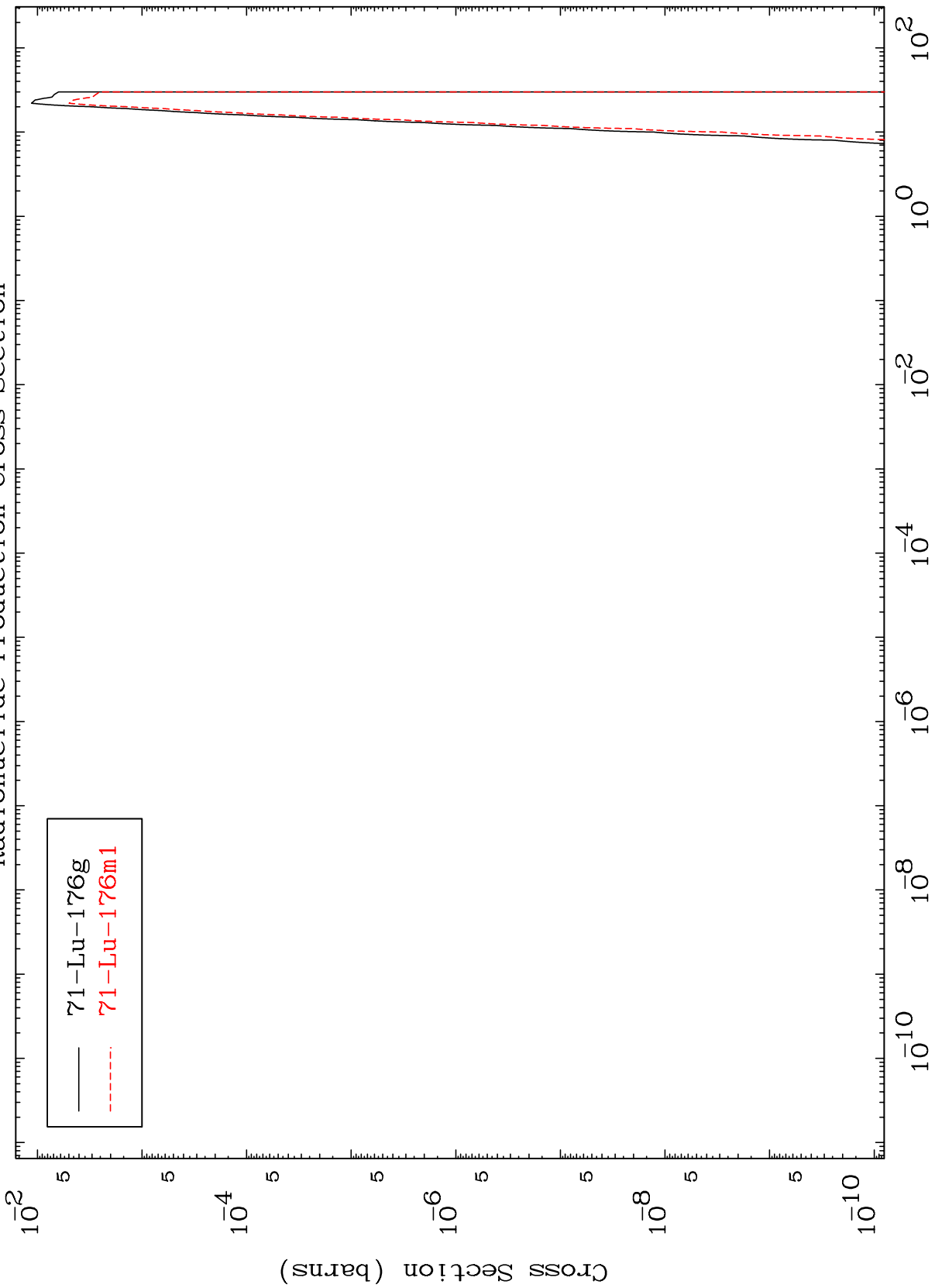


MAT 7244

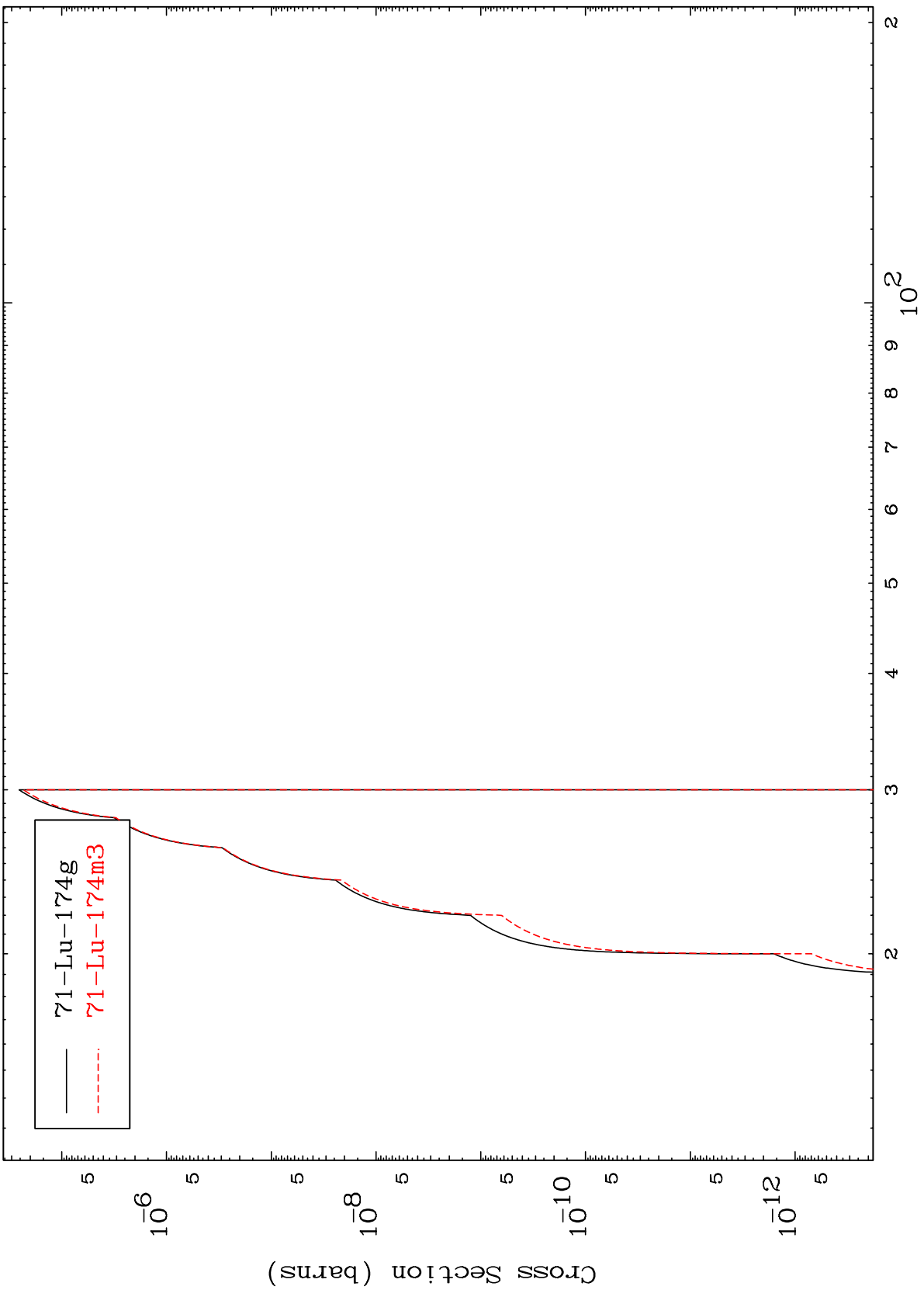
(p,n')  $\alpha$

72-Hf-180

Radionuclide Production Cross Section



Radionuclide Production Cross Section

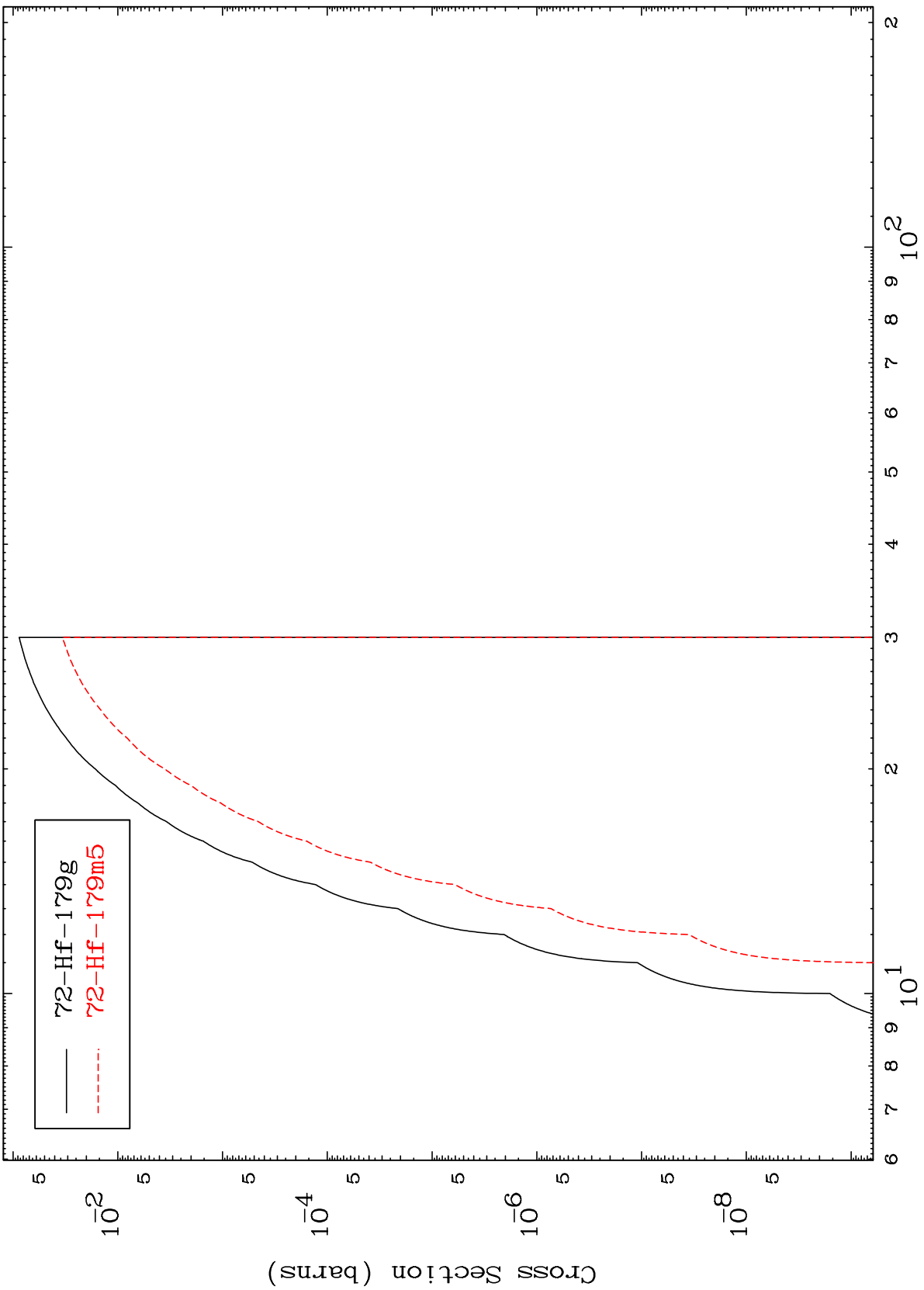


MAT 7244

(p,n') p

72-Hf-180

Radionuclide Production Cross Section



18

Incident Energy (MeV)

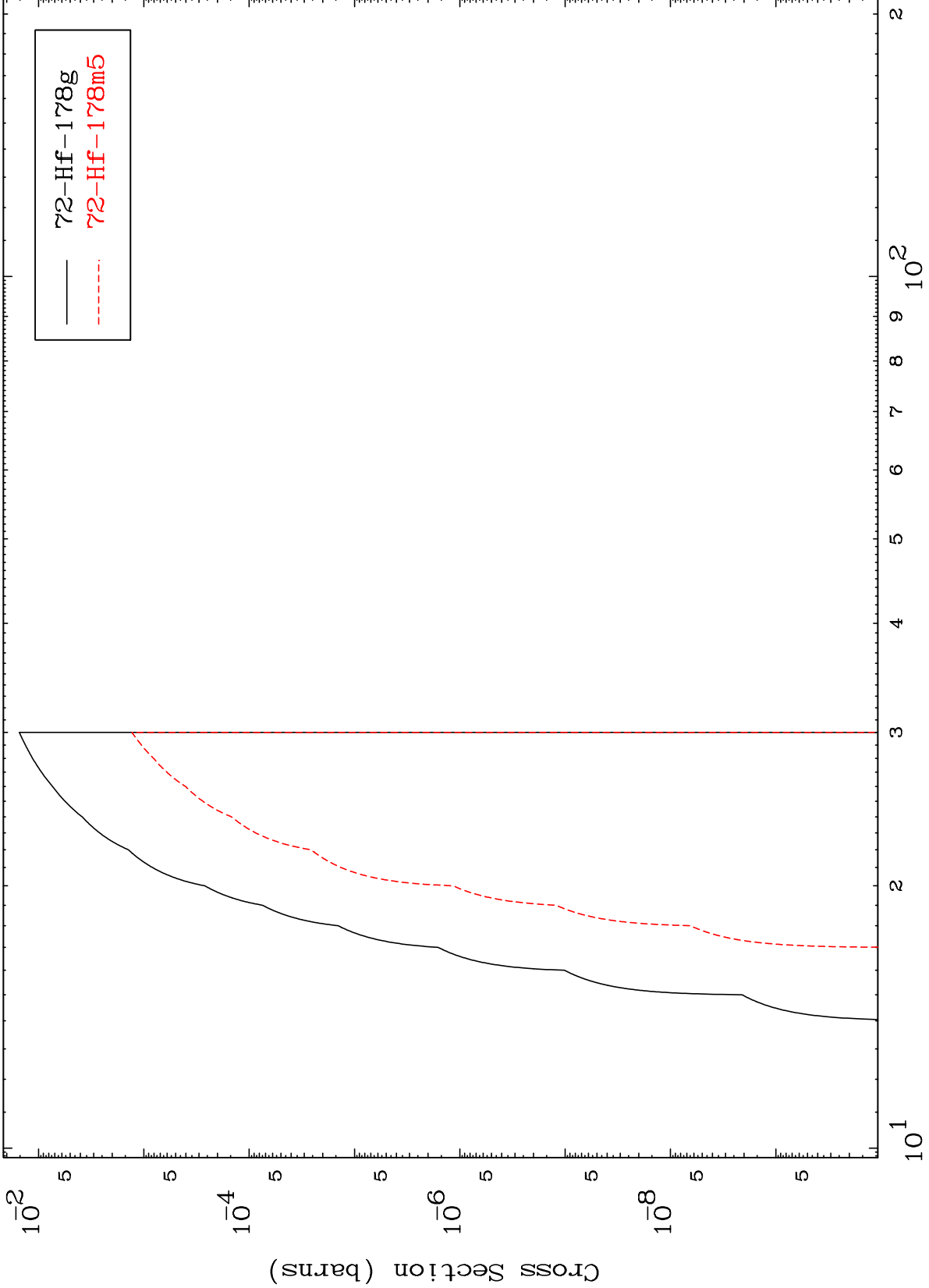
72-Hf-180

MAT 7244

(p,n') d

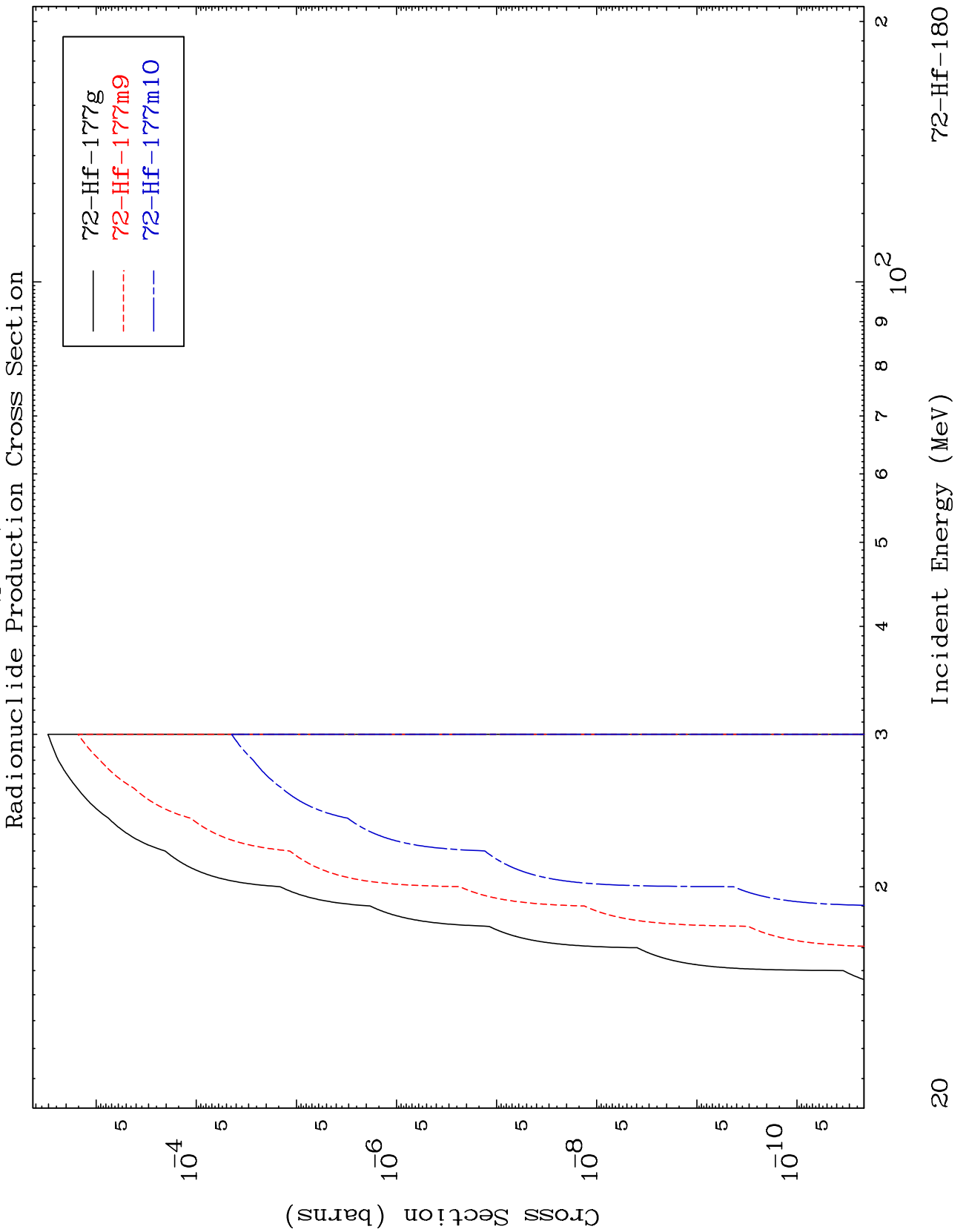
72-Hf-180

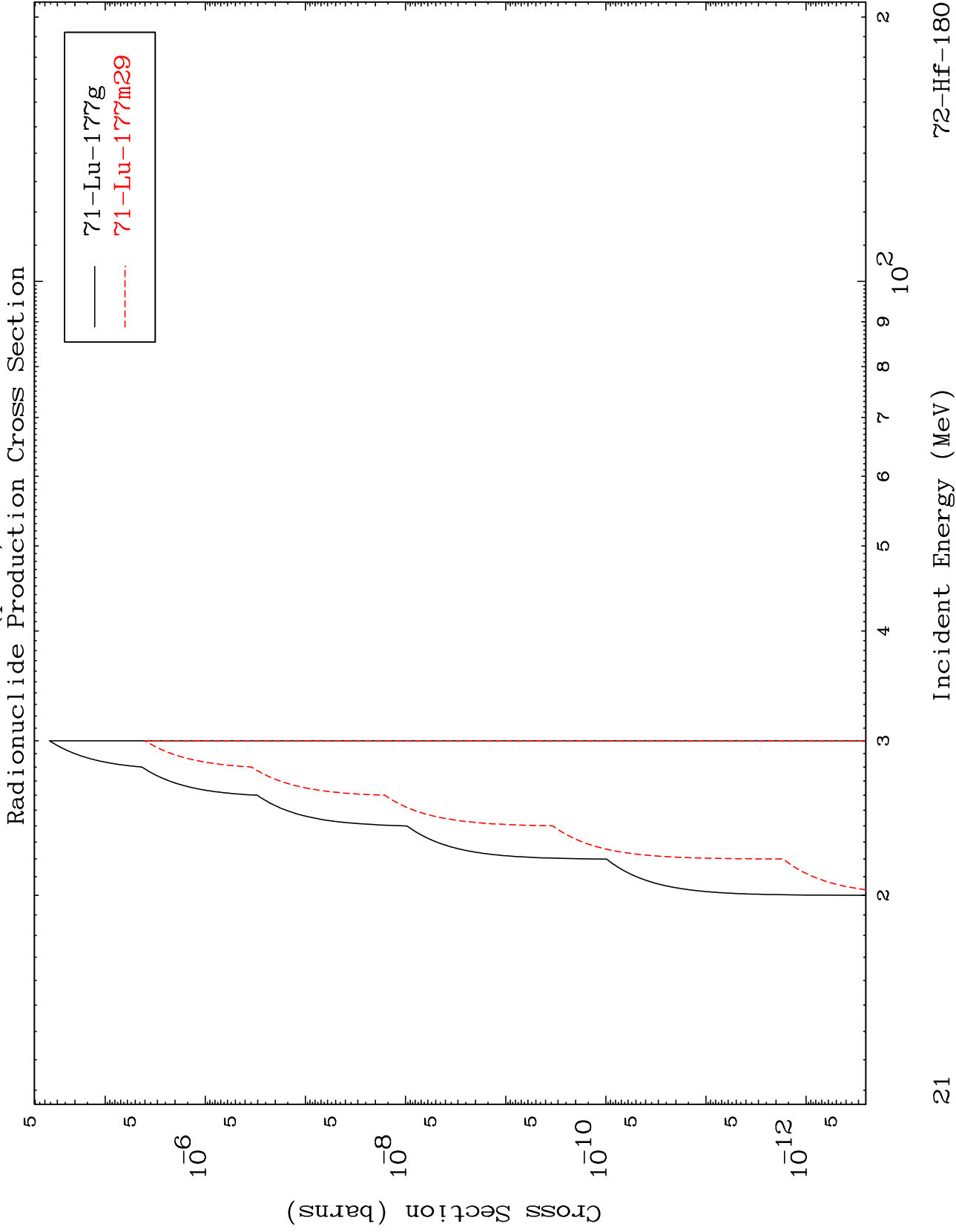
Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-180



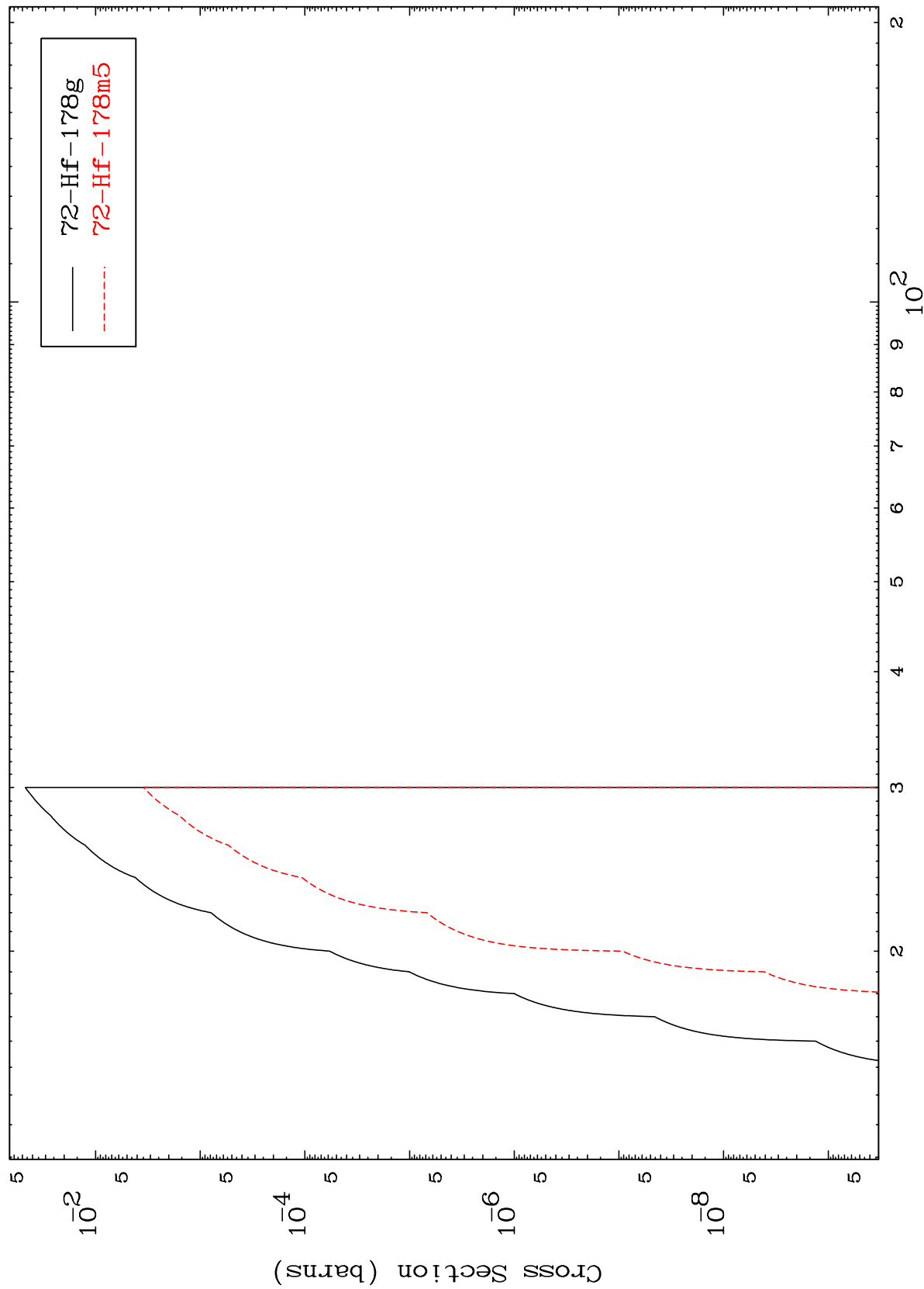


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(p,2n) p

72-Hf-180

Radionuclide Production Cross Section



22

Incident Energy (MeV)

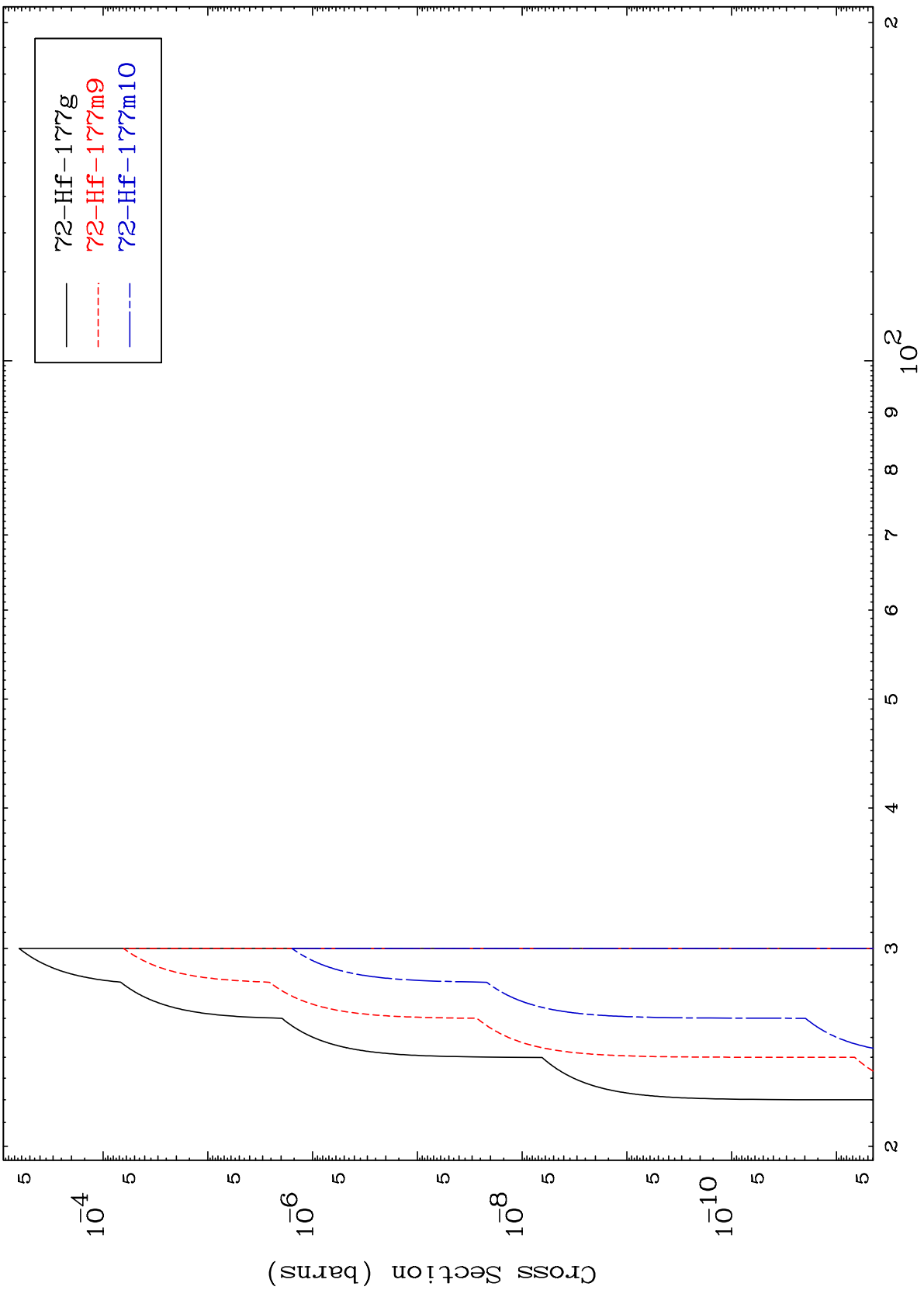
72-Hf-180

MAT 7244

(p,3n) p

72-Hf-180

Radionuclide Production Cross Section



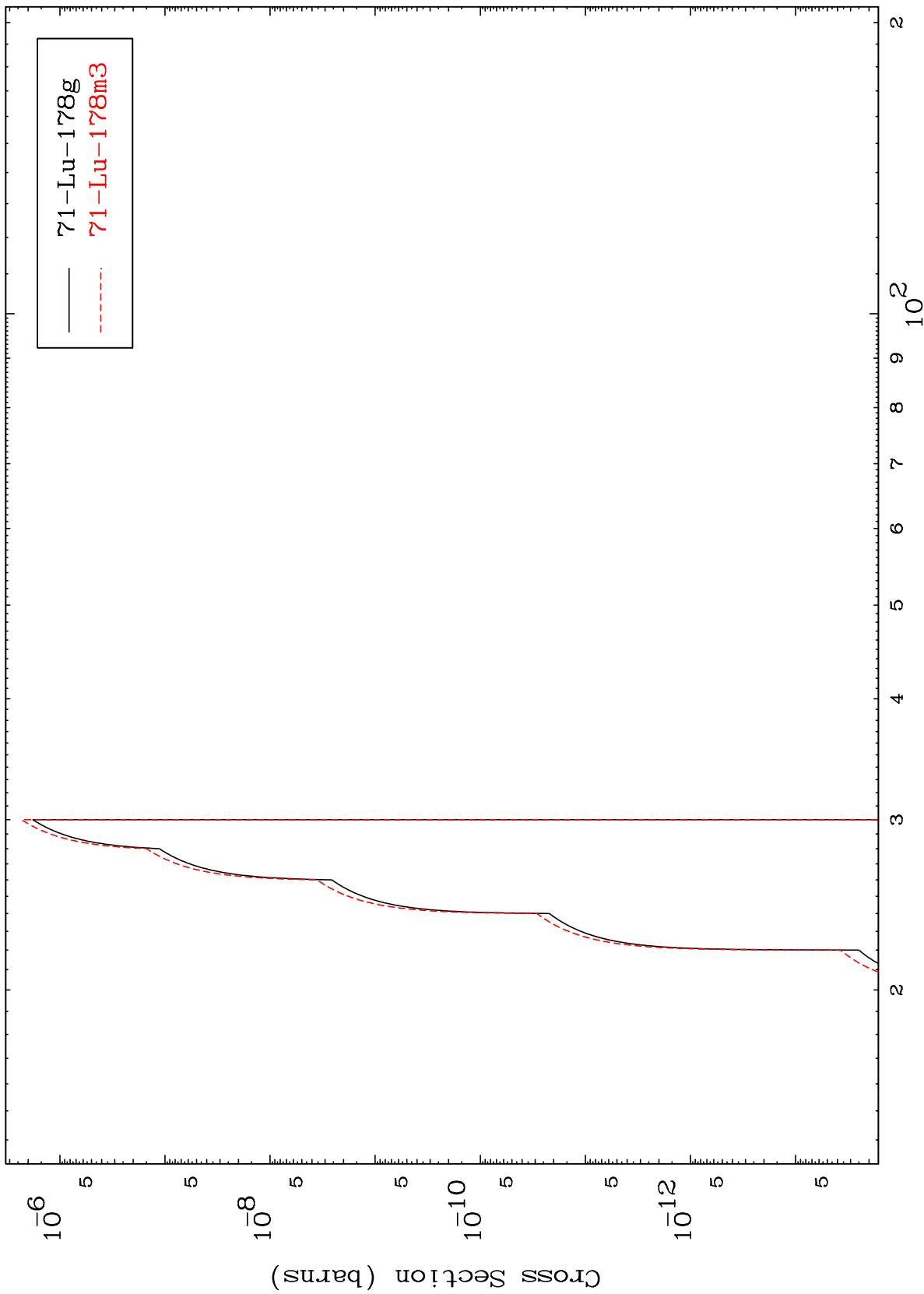
23

Incident Energy (MeV)

72-Hf-180



(p,2n) p  
Radionuclide Production Cross Section

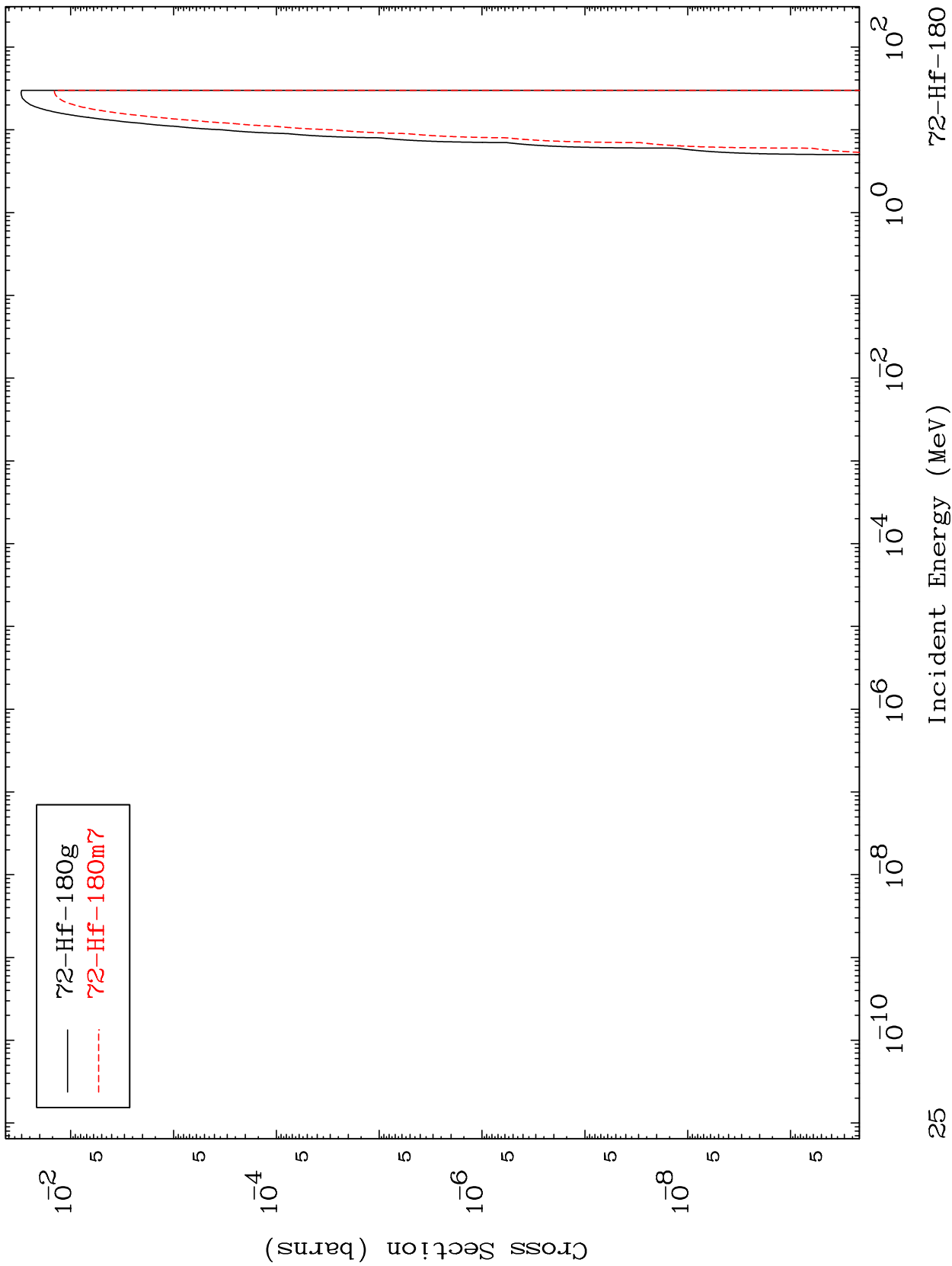


MAT 7244

(p,p)

<sup>72</sup>Hf-180

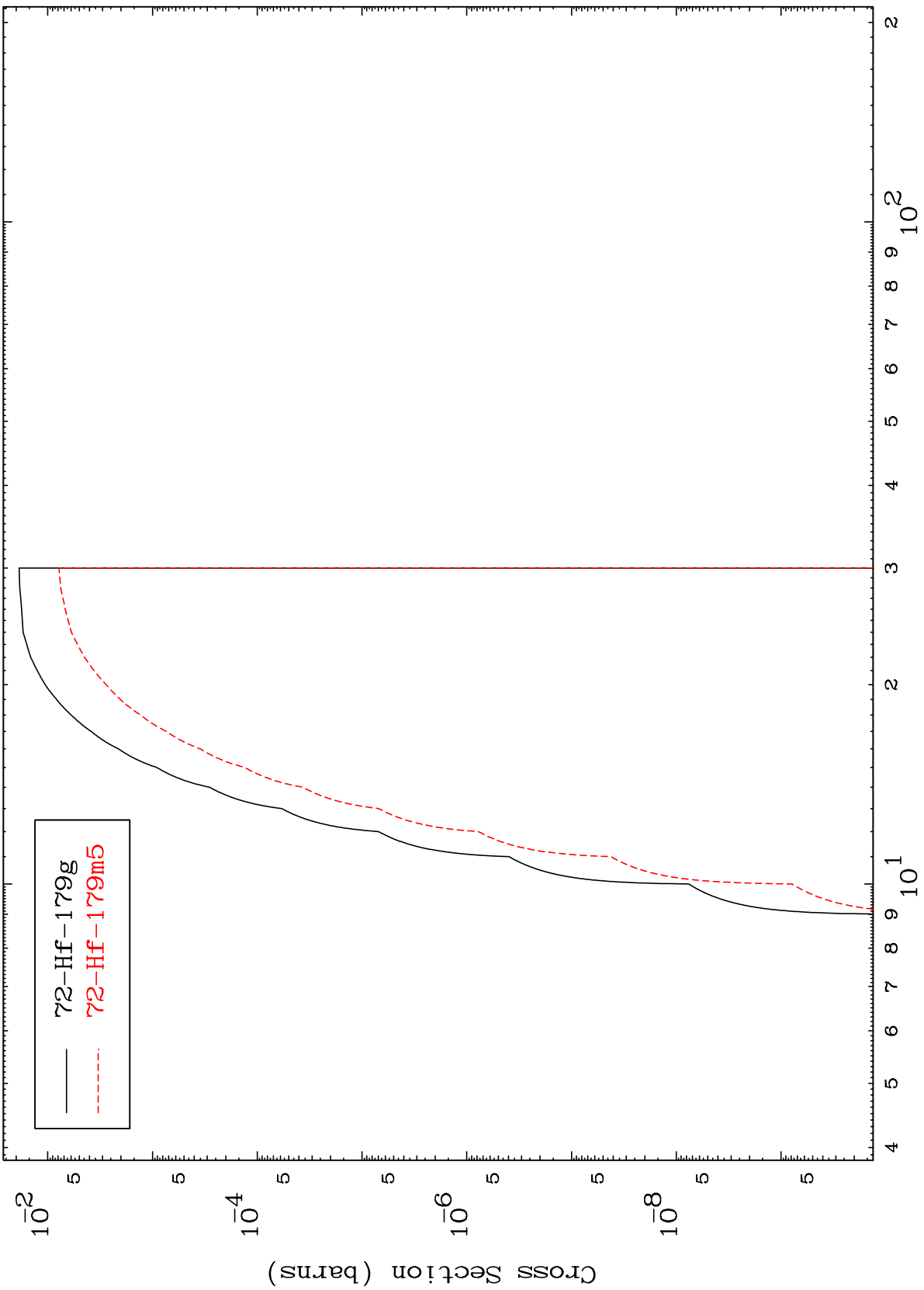
Radionuclide Production Cross Section



MAT 7244

72-Hf-180

(p,d)  
Radionuclide Production Cross Section



26

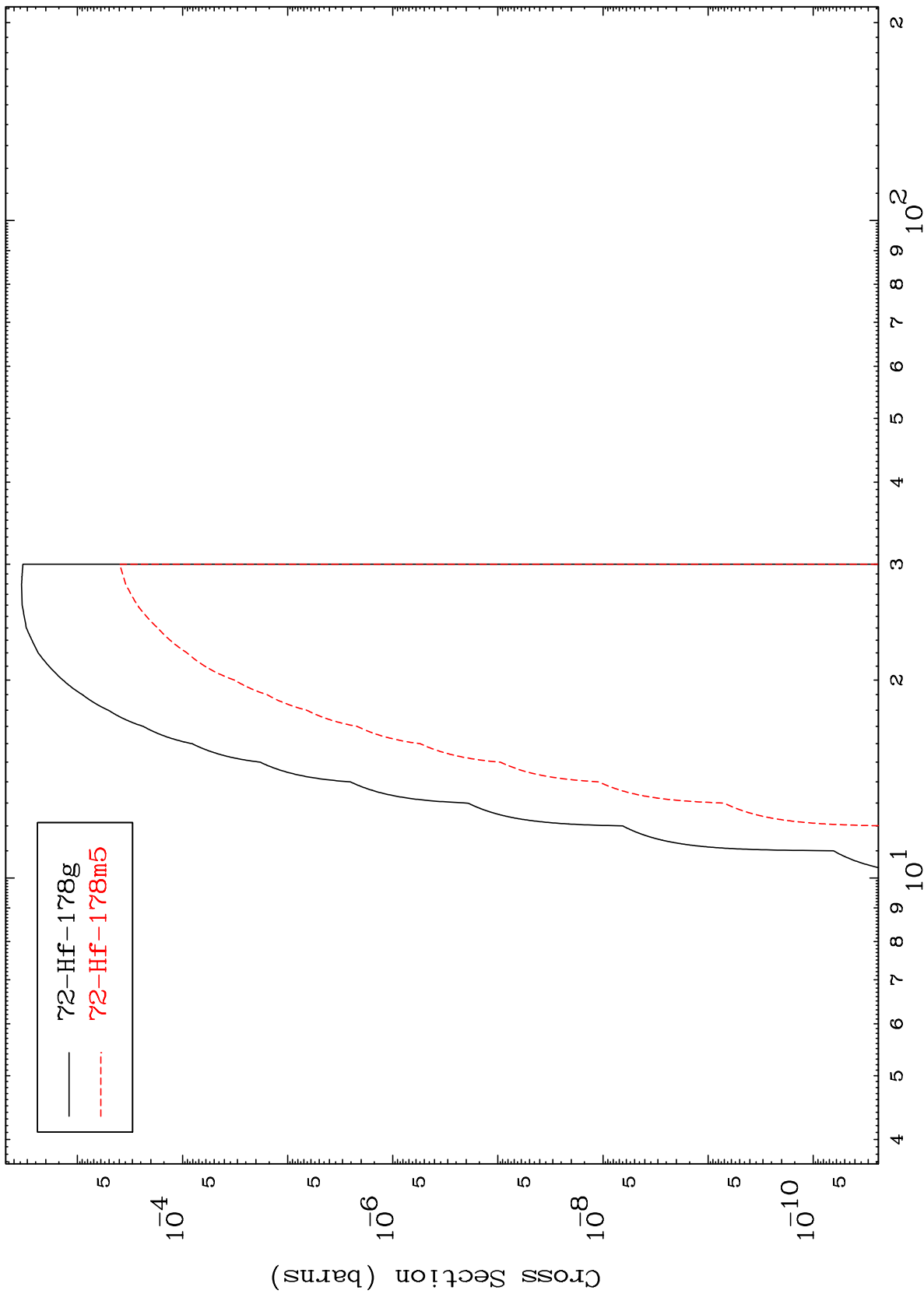
Incident Energy (MeV)

72-Hf-180

MAT 7244

72-Hf-180

Radionuclide Production Cross Section (p, t)



27

72-Hf-180

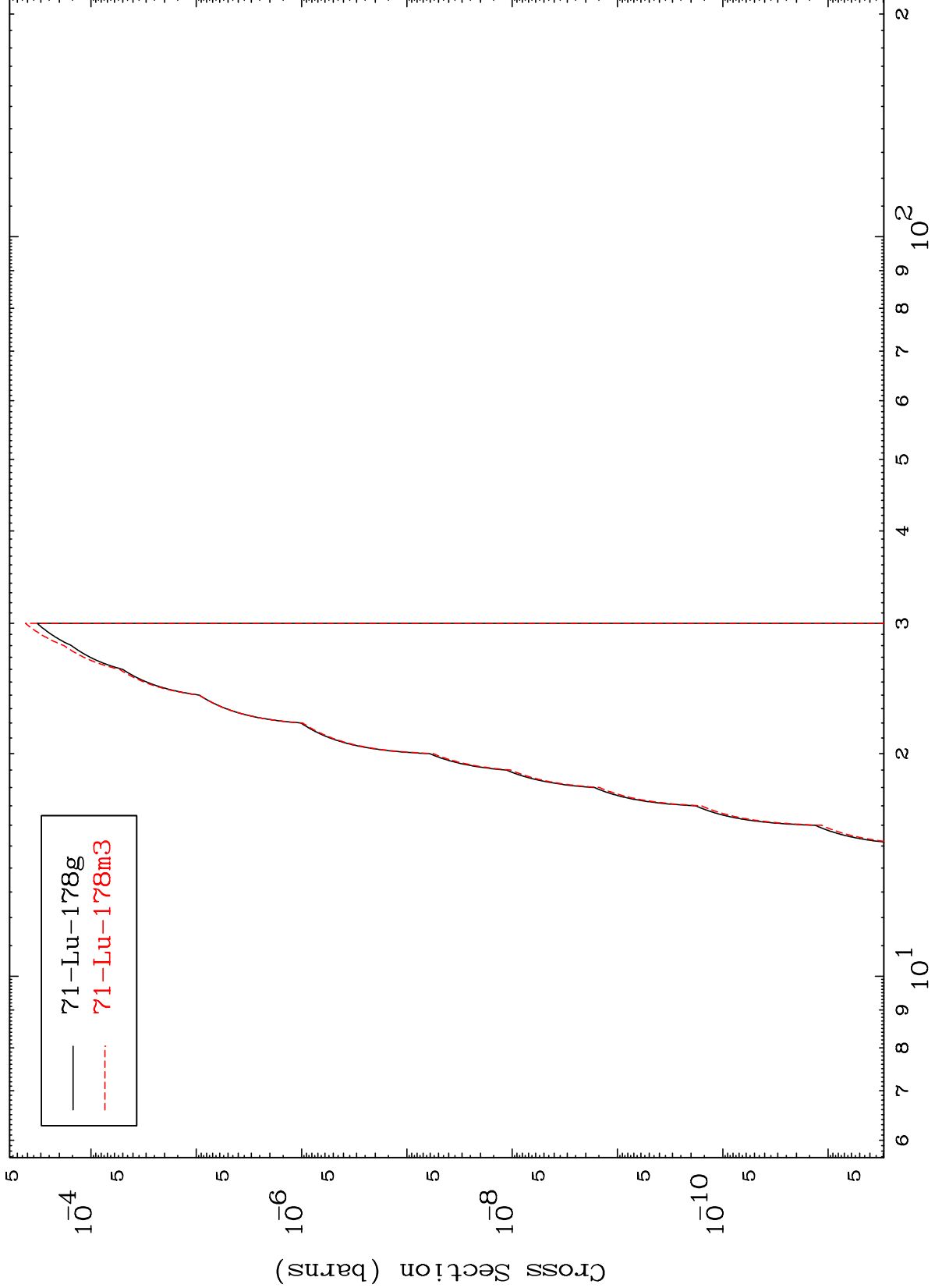
Incident Energy (MeV)

MAT 7244

(p,He-3)

72-Hf-180

Radionuclide Production Cross Section



28

Incident Energy (MeV)

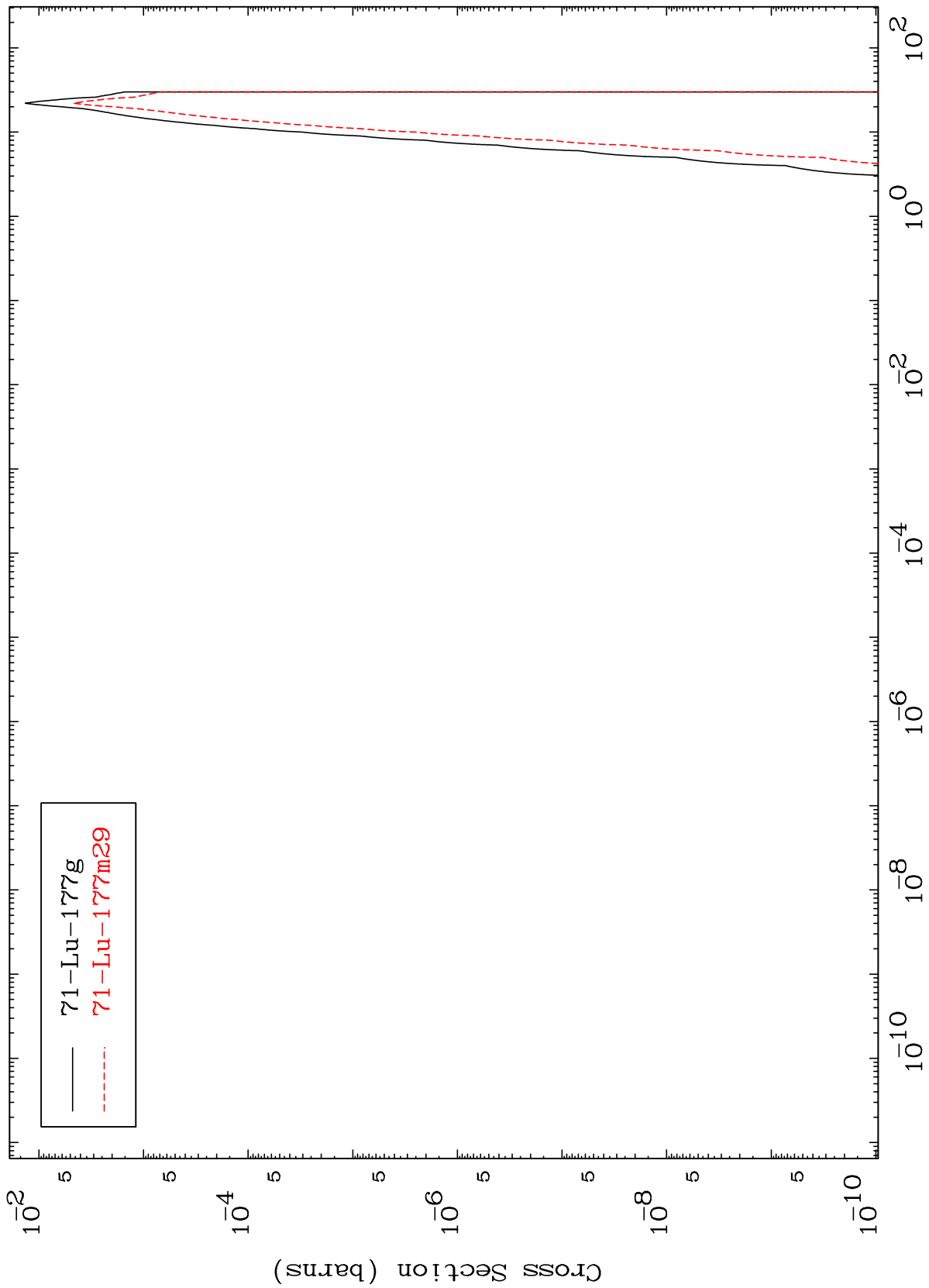
72-Hf-180

MAT 7244

(p,  $\alpha$ )

72-Hf-180

Radionuclide Production Cross Section

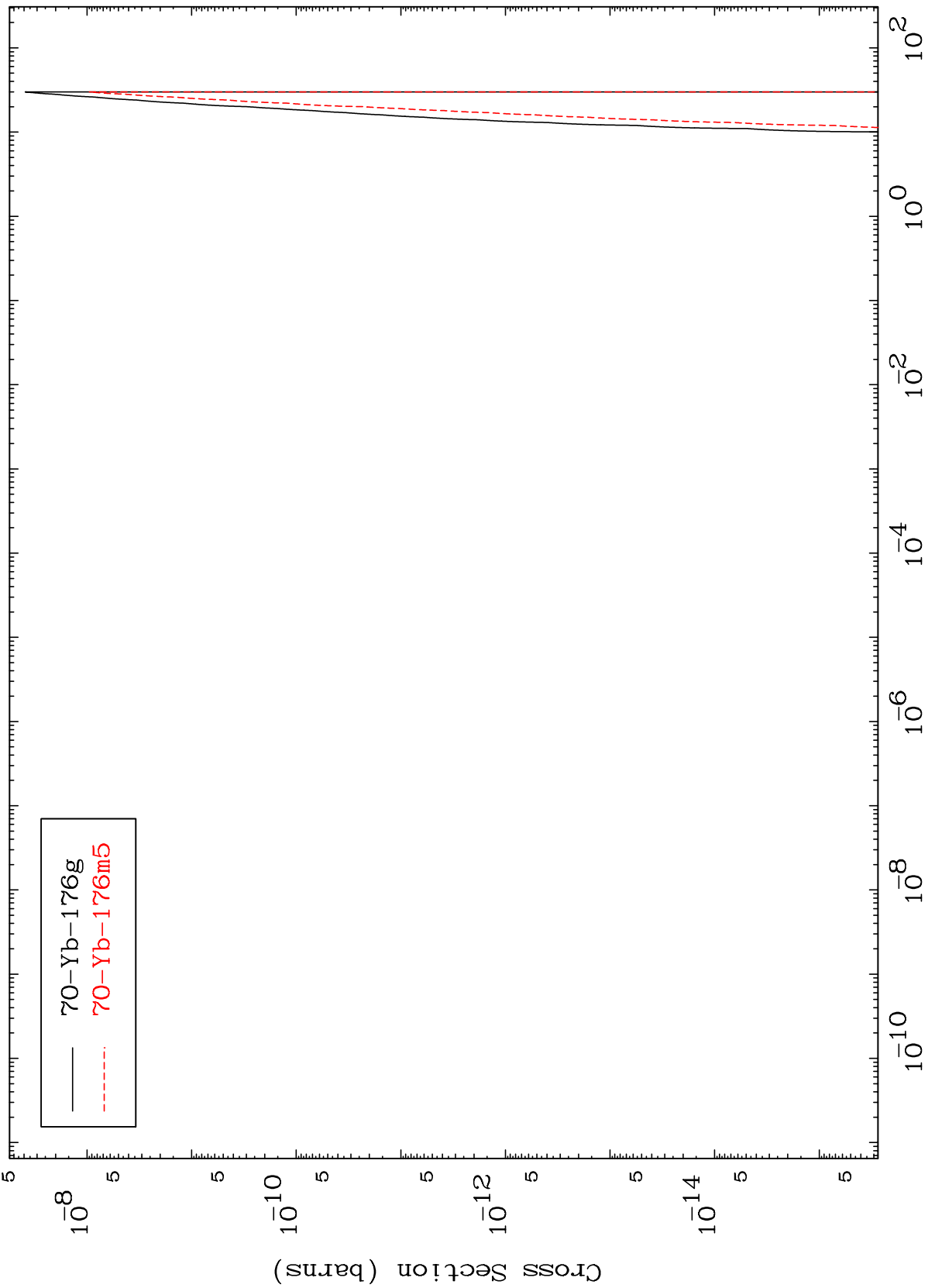


MAT 7244

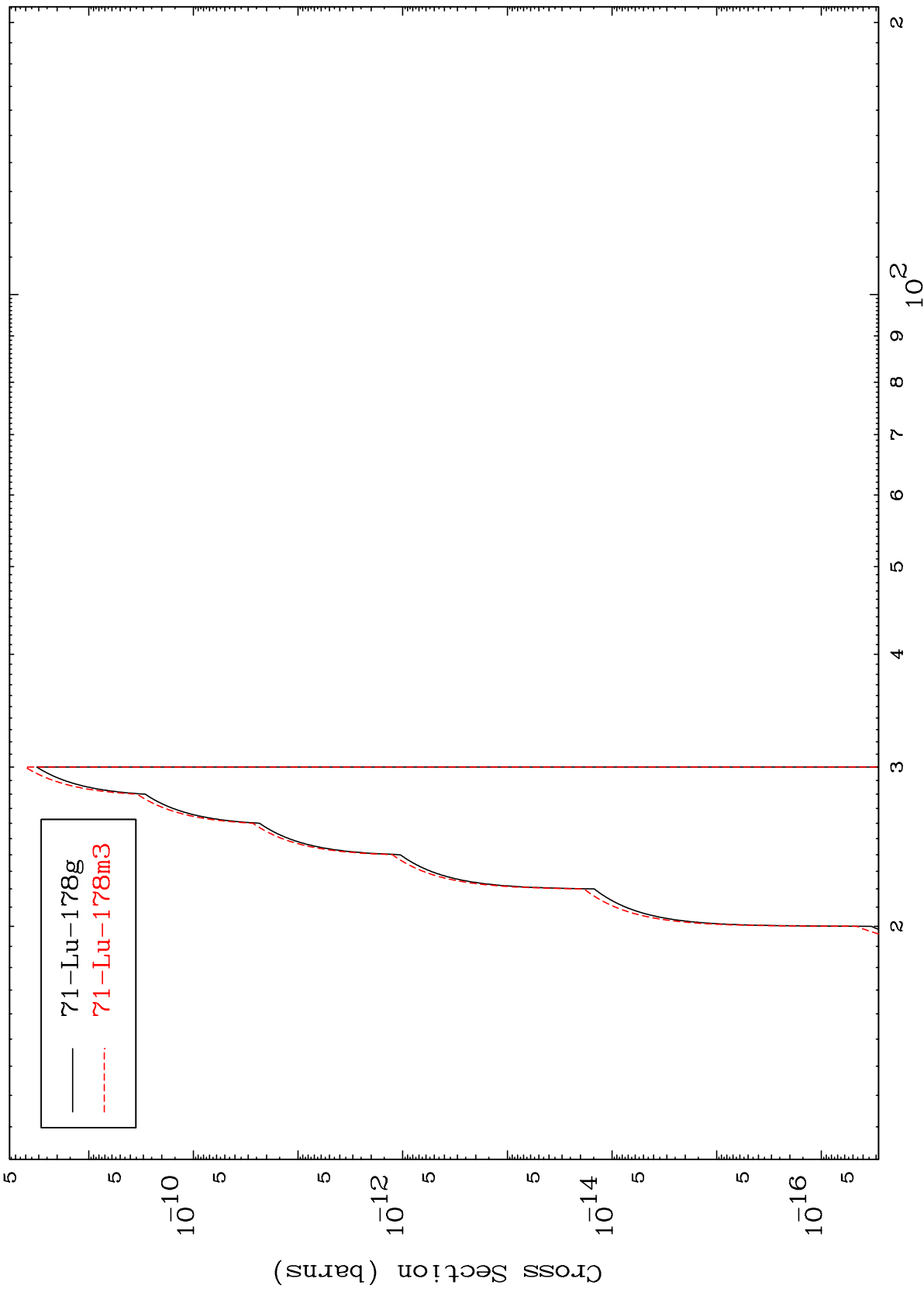
(p,p)  $\alpha$

72-Hf-180

Radionuclide Production Cross Section



Radionuclide Production Cross Section



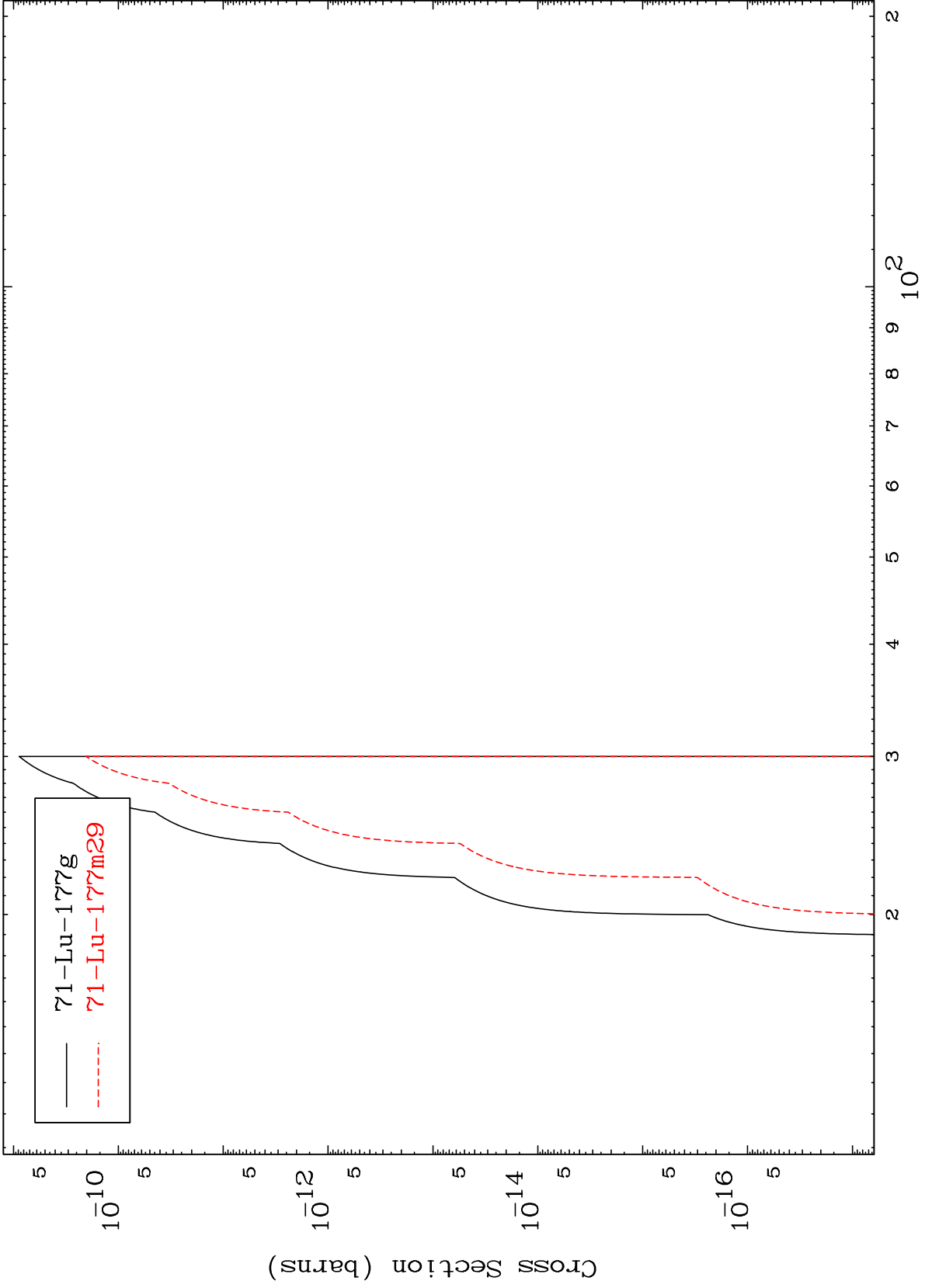


MAT 7244

(p,p) t

72-Hf-180

Radionuclide Production Cross Section



32

Incident Energy (MeV)

72-Hf-180