

Program EVALPLOT  
(Version 2021-1)

by

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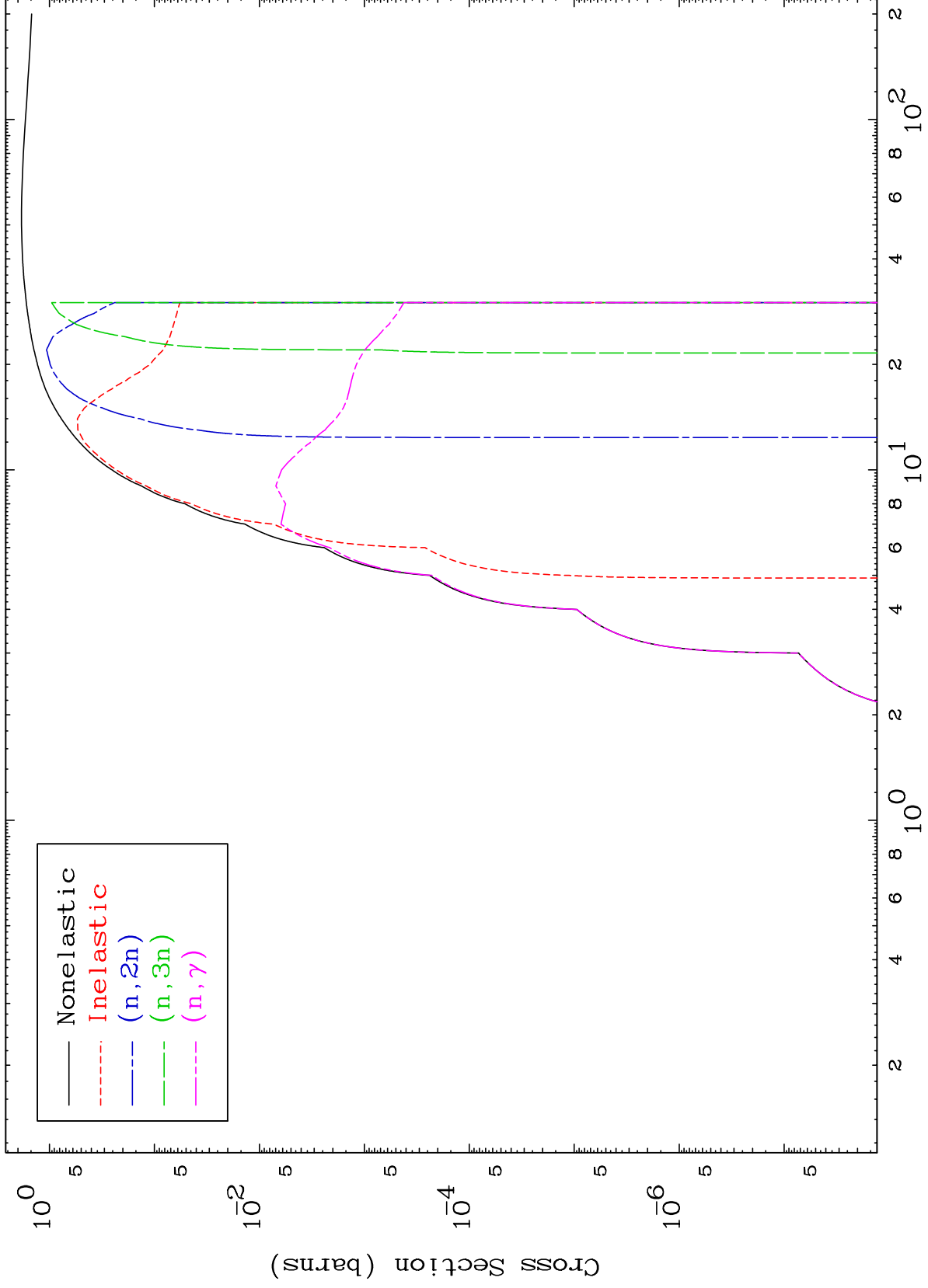
Press Mouse Button to Start

MAT 7225

Proton Major

72-Hf-174

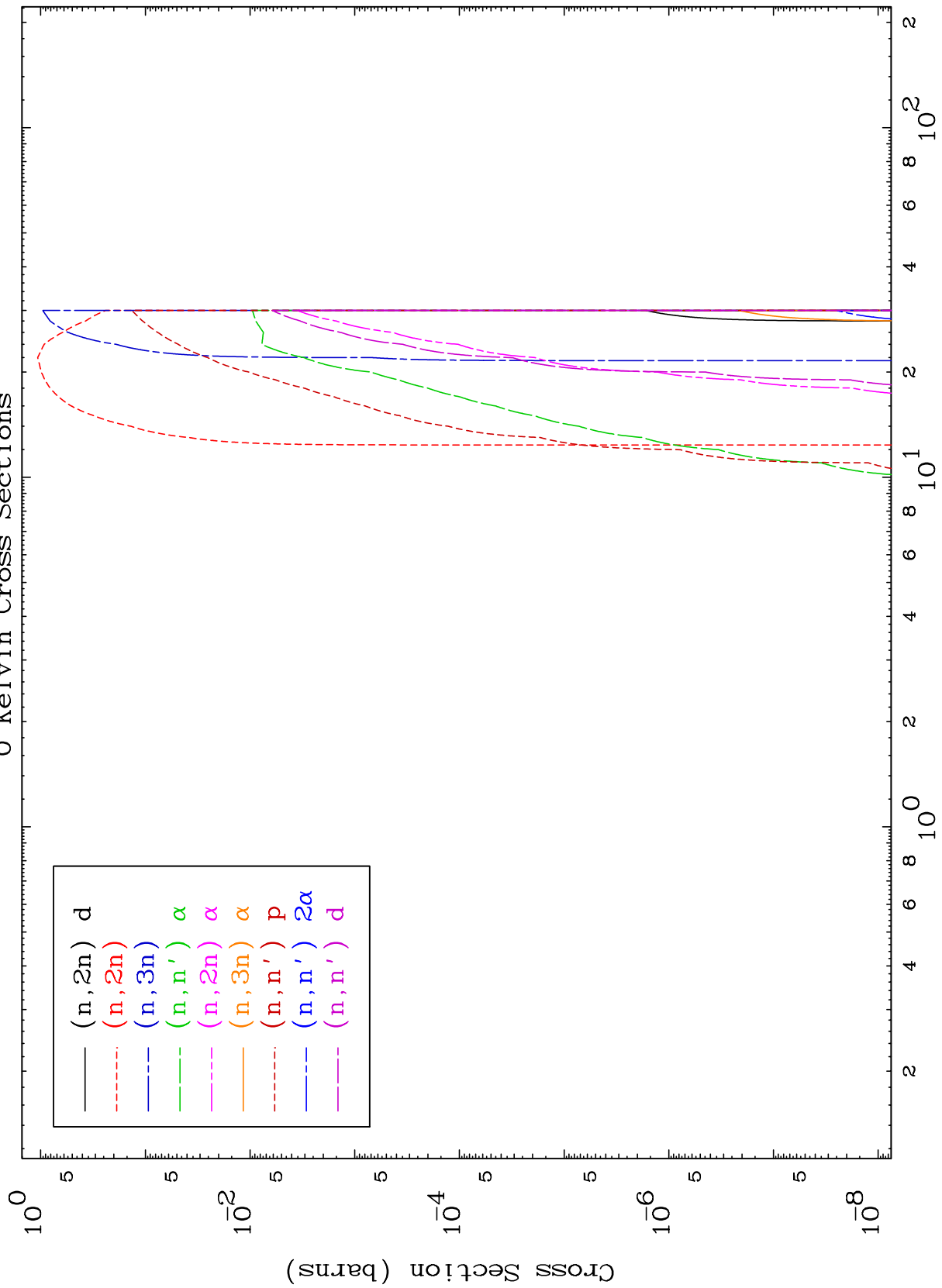
0 Kelvin Cross Sections

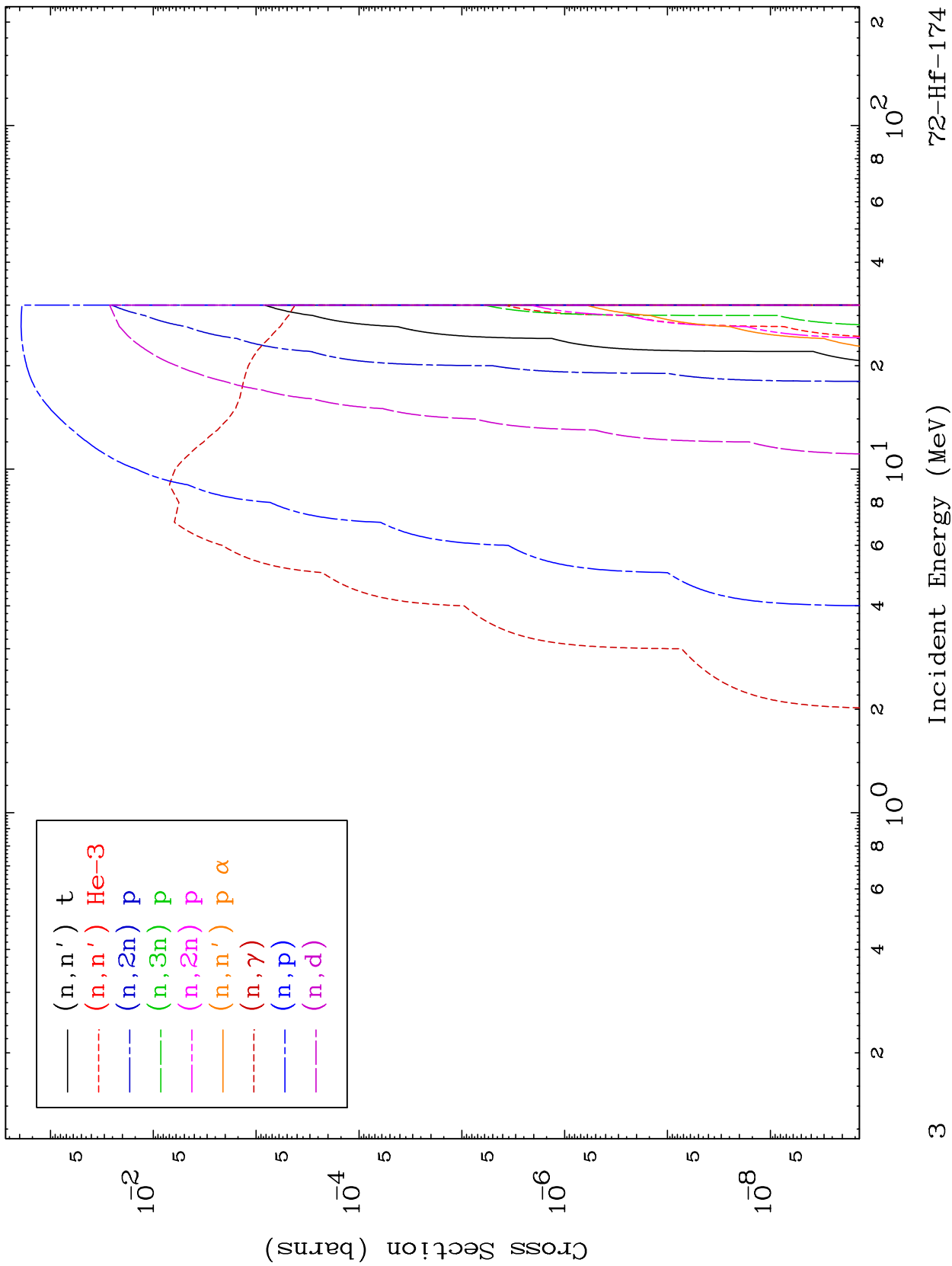


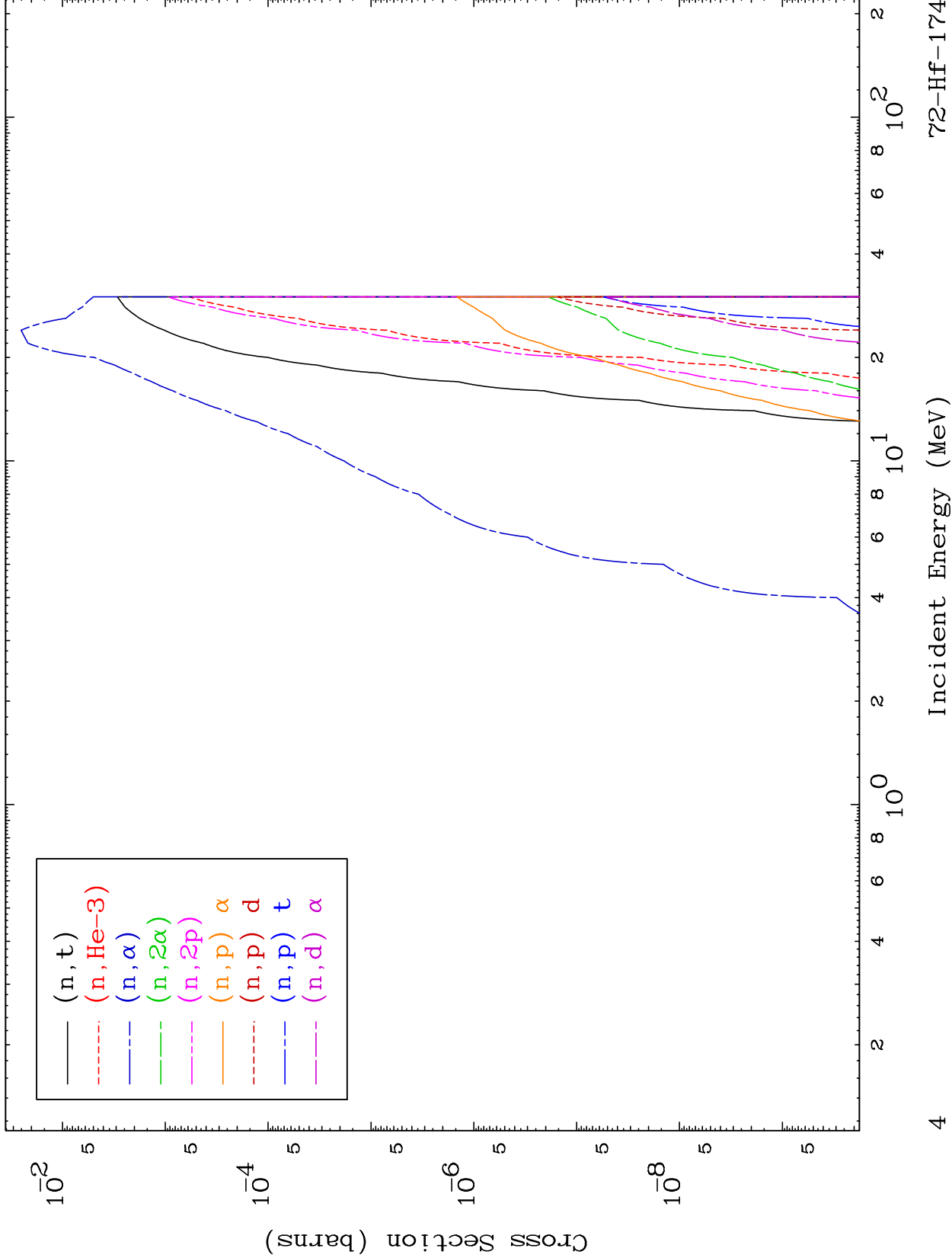
MAT 7225

Proton Neutron Absorption  
0 Kelvin Cross Sections

72-Hf-174



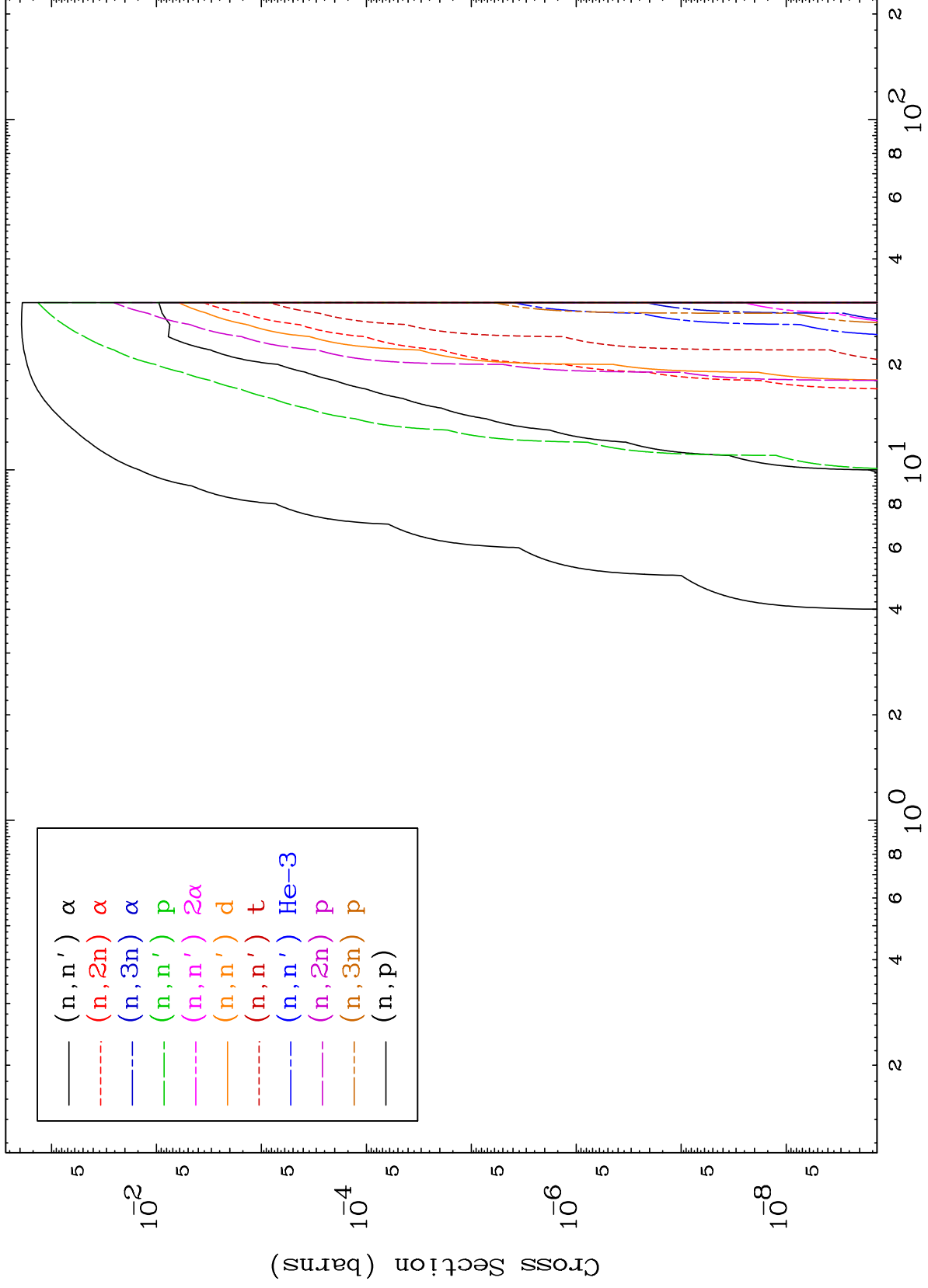


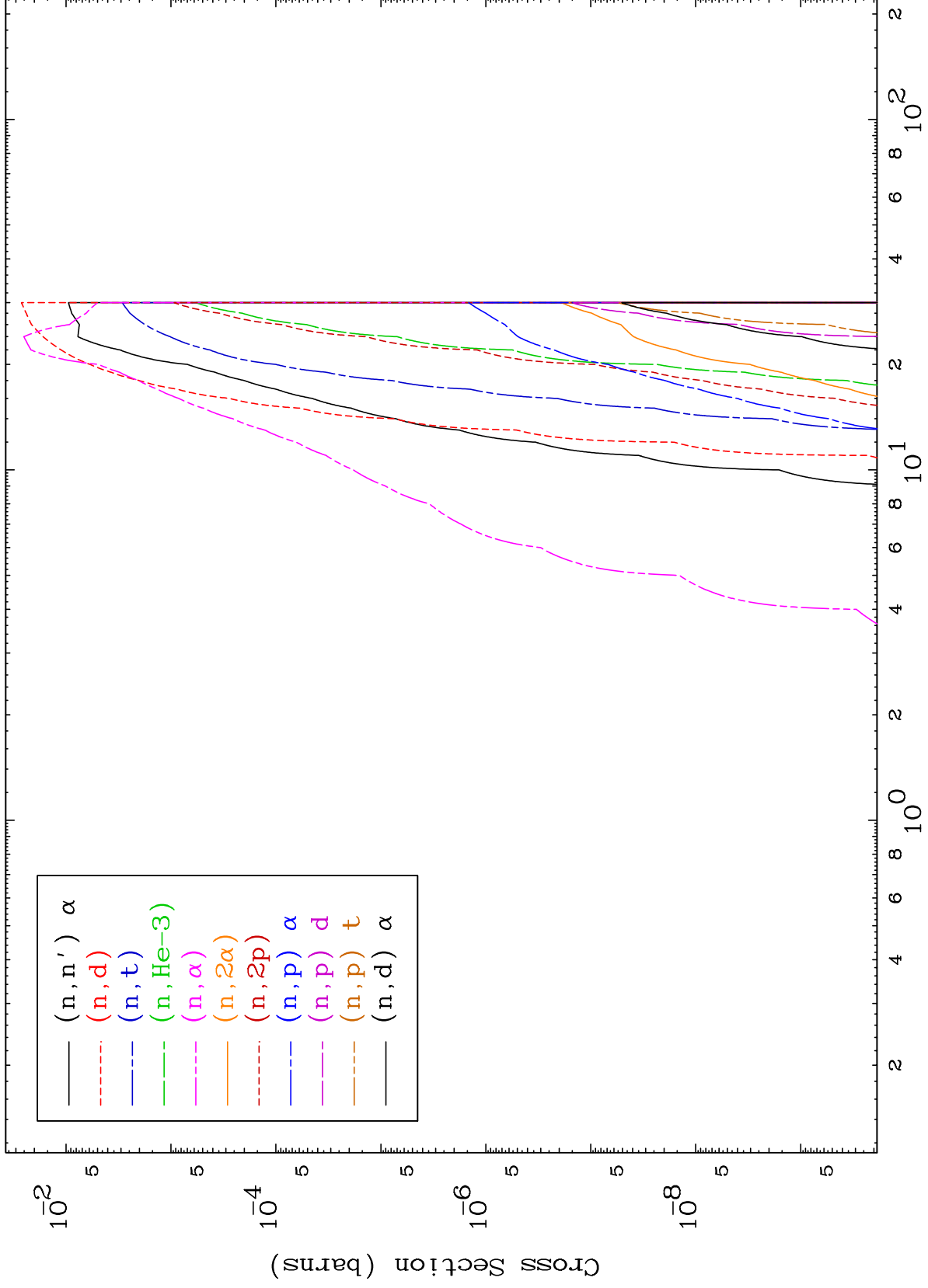


MAT 7225

Proton Charged Particle  
0 Kelvin Cross Sections

72-Hf-174

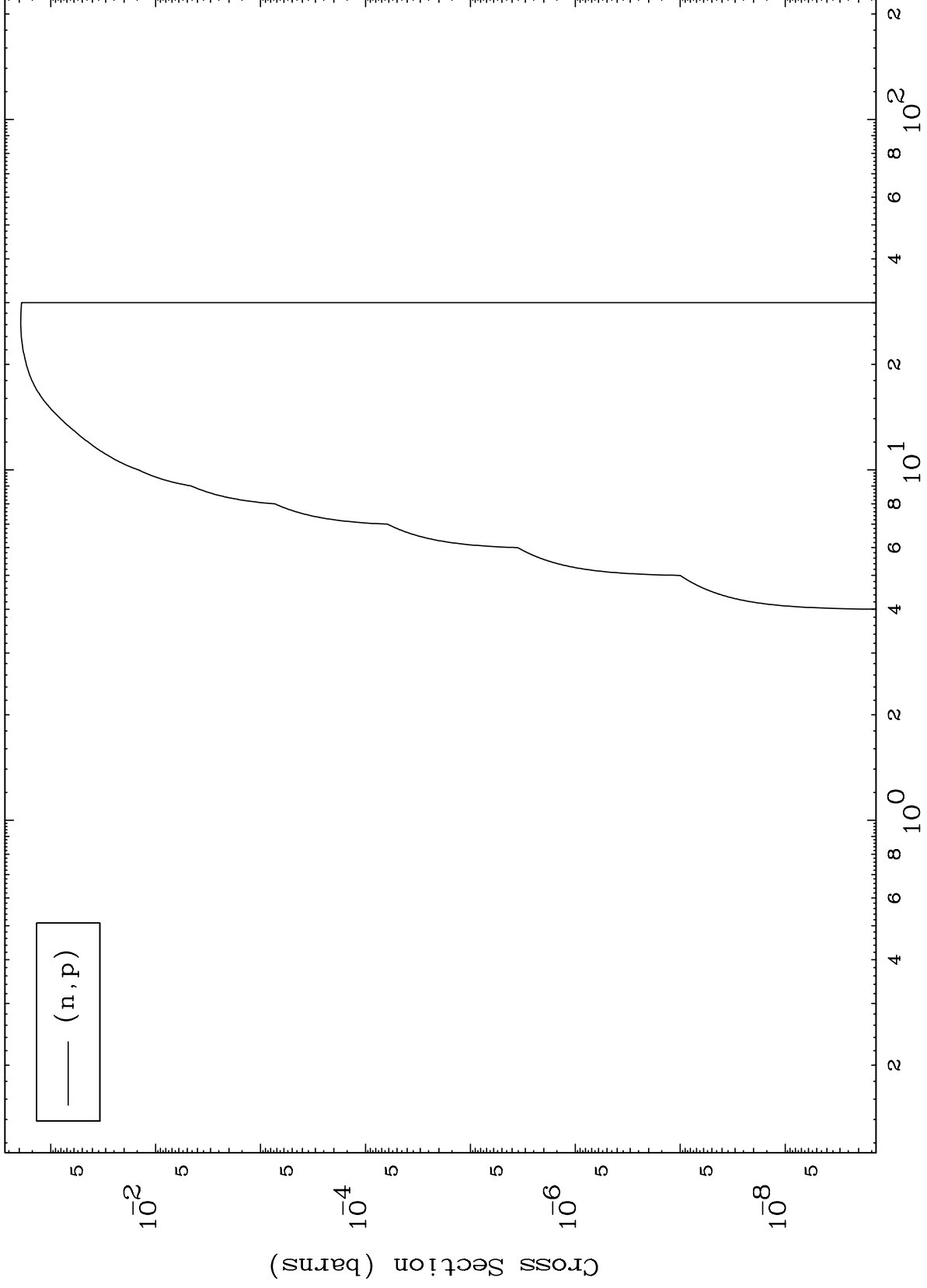




MAT 7225

(p,p) Levels  
0 Kelvin Cross Sections

72-Hf-174

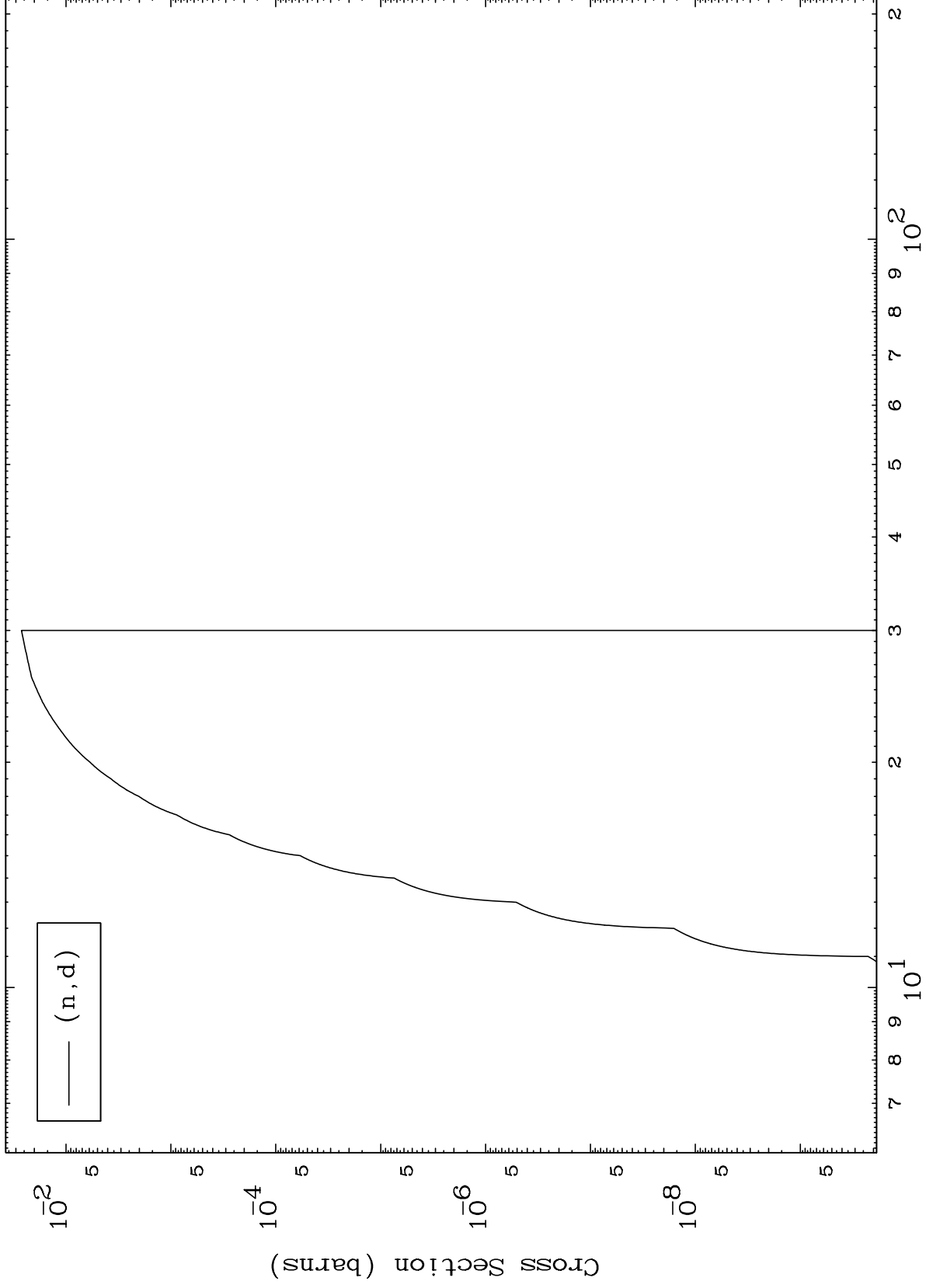




MAT 7225

(p,d) Levels  
0 Kelvin Cross Sections

72-Hf-174



8

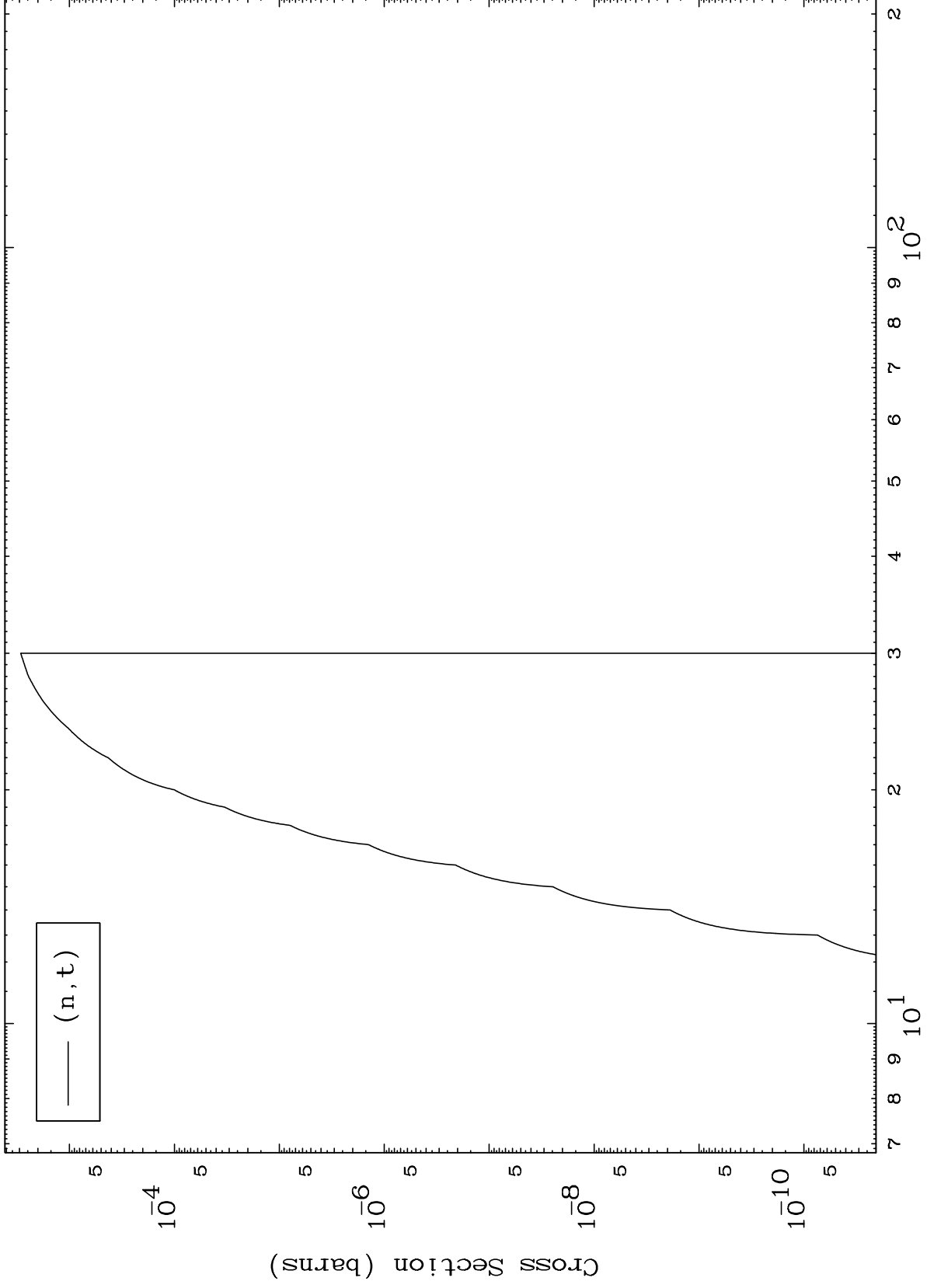
Incident Energy (MeV)

72-Hf-174

MAT 7225

(p, t) Levels  
0 Kelvin Cross Sections

72-Hf-174



9

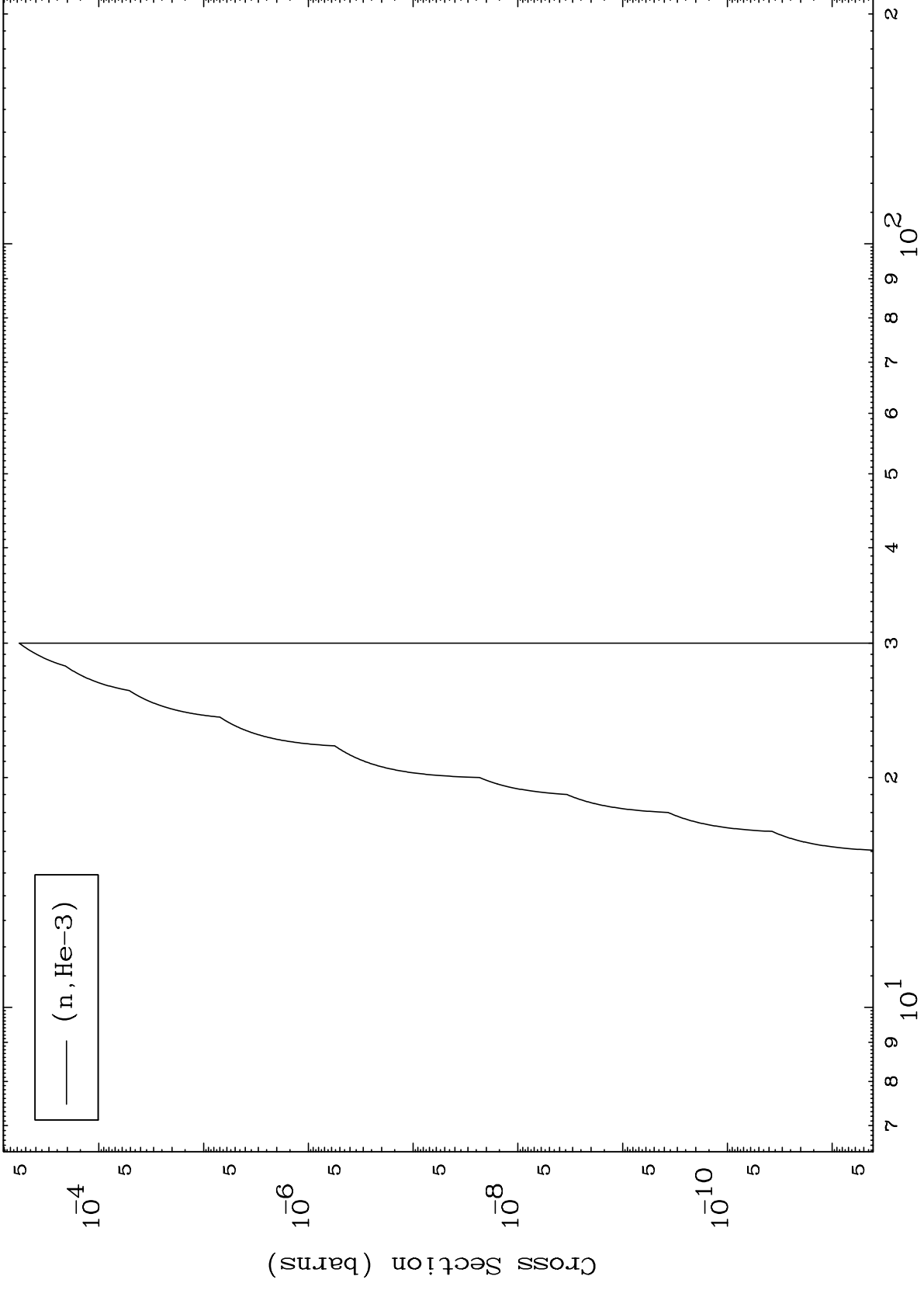
Incident Energy (MeV)

72-Hf-174

MAT 7225

(p,He3) Levels  
0 Kelvin Cross Sections

72-Hf-174



10

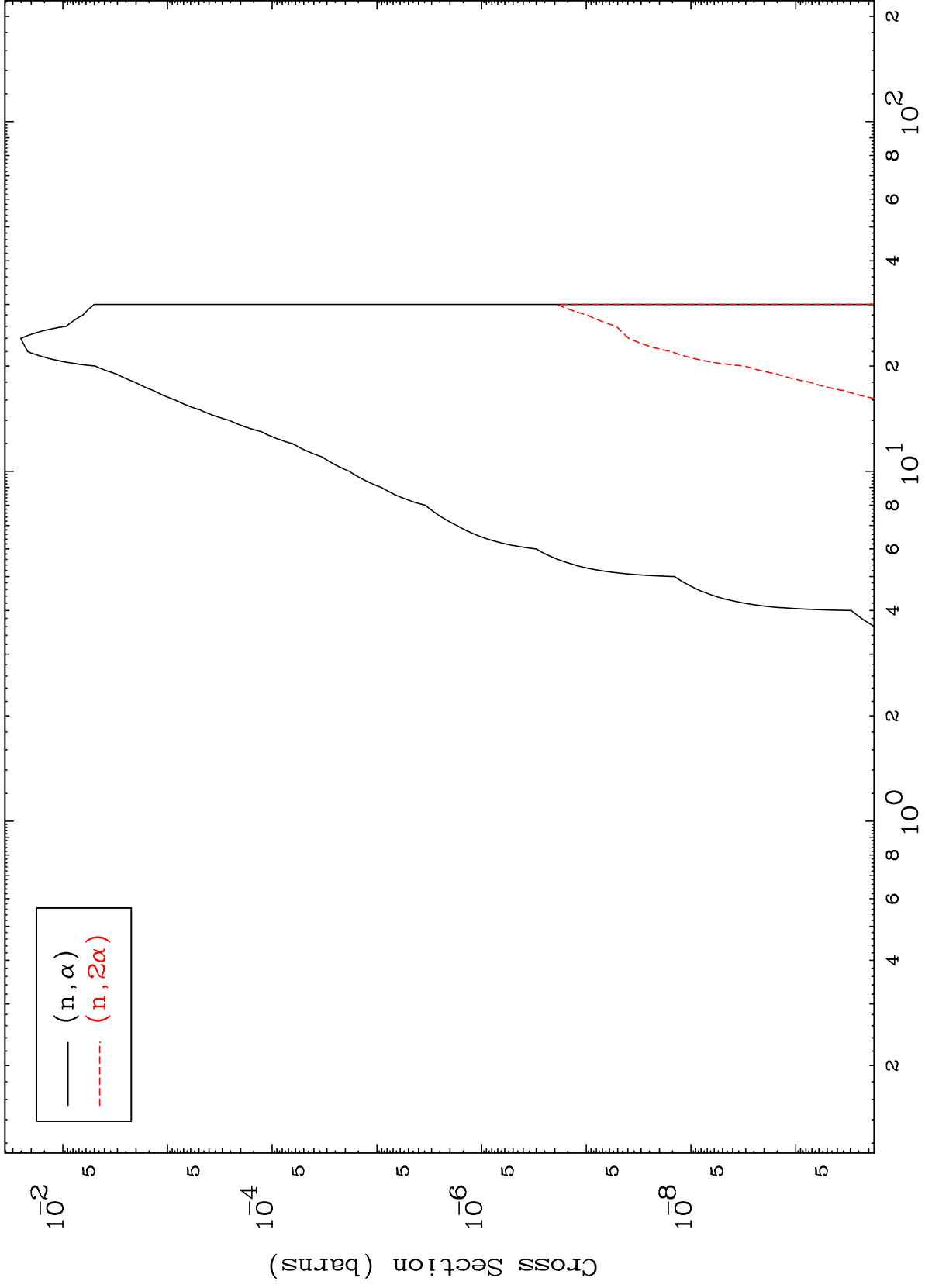
Incident Energy (MeV)

72-Hf-174

MAT 7225

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

72-Hf-174

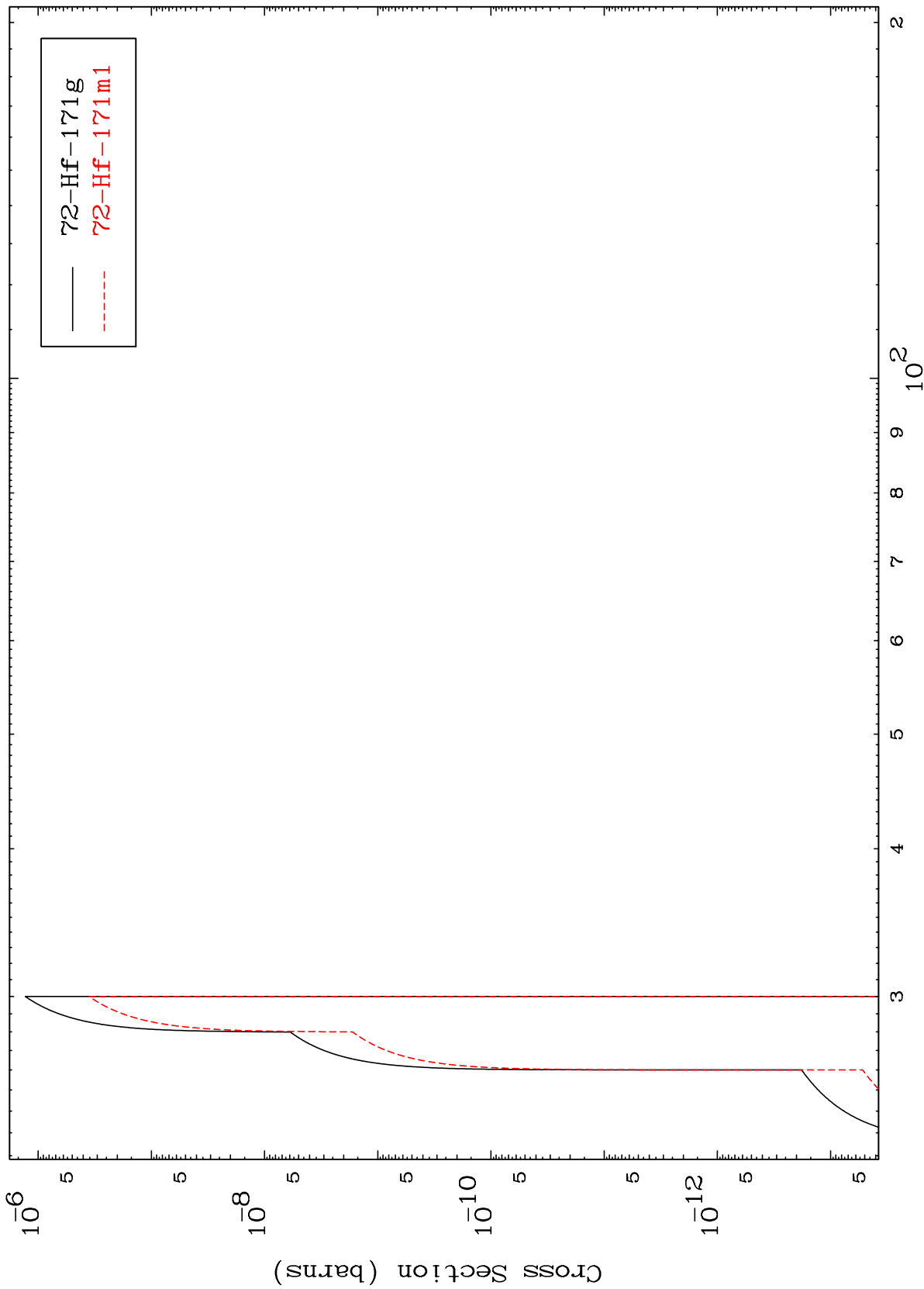


MAT 7225

(n,2n) d

72-Hf-174

Radionuclide Production Cross Section



12

Incident Energy (MeV)

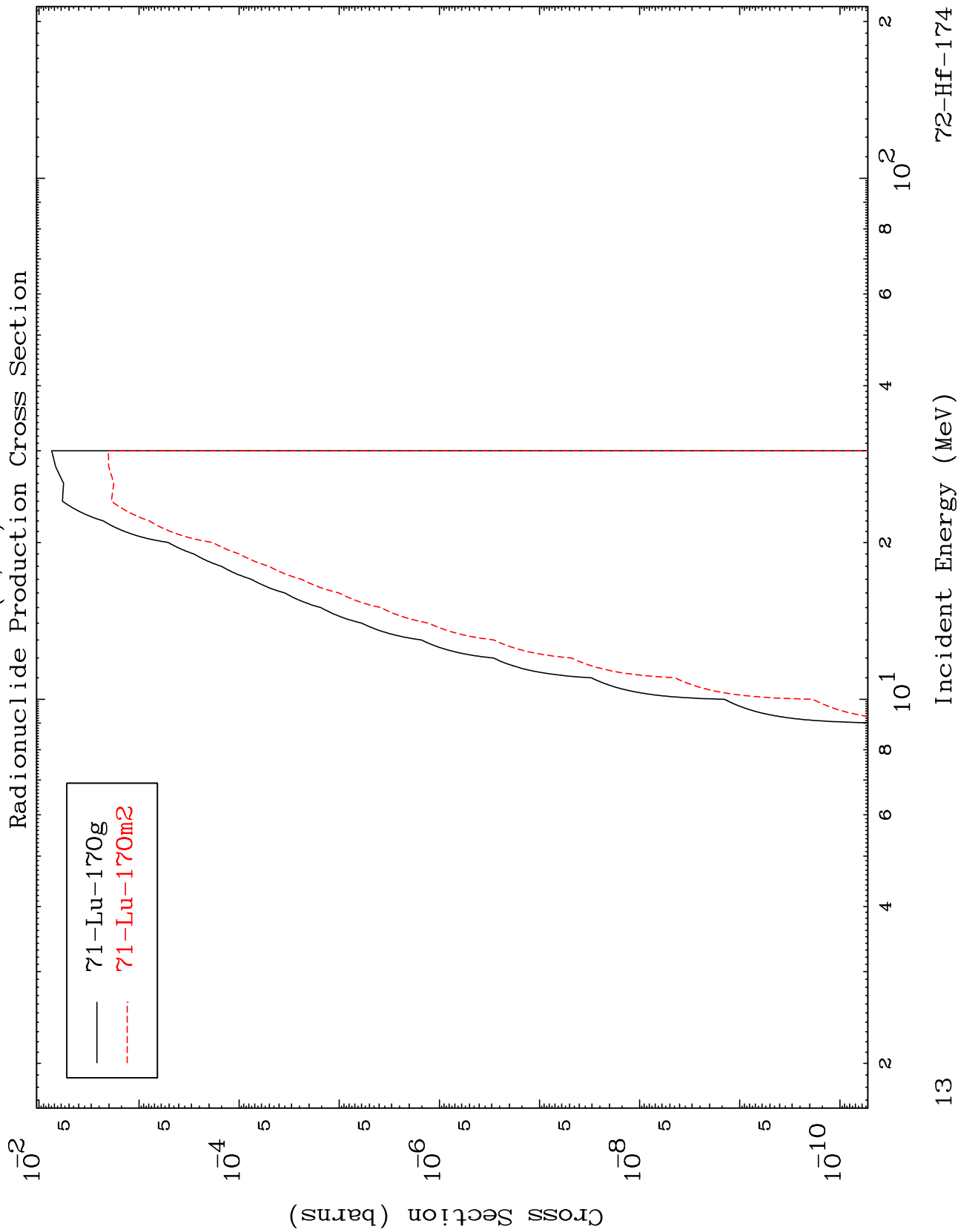
72-Hf-174

MAT 7225

$(n, n') \alpha$

72-Hf-174

Radionuclide Production Cross Section



13

Incident Energy (MeV)

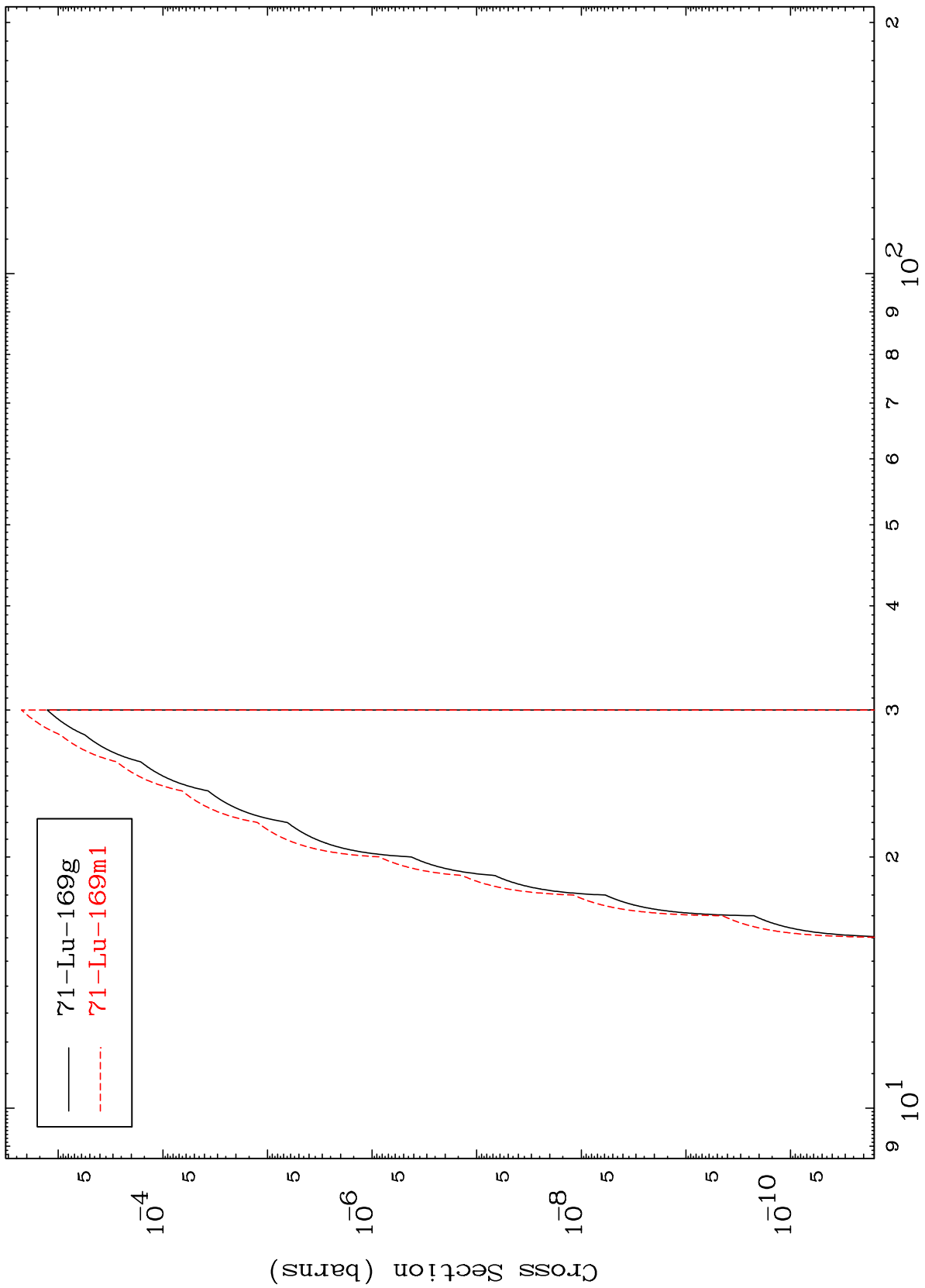
72-Hf-174

MAT 7225

(n,2n)  $\alpha$

72-Hf-174

Radionuclide Production Cross Section



14

Incident Energy (MeV)

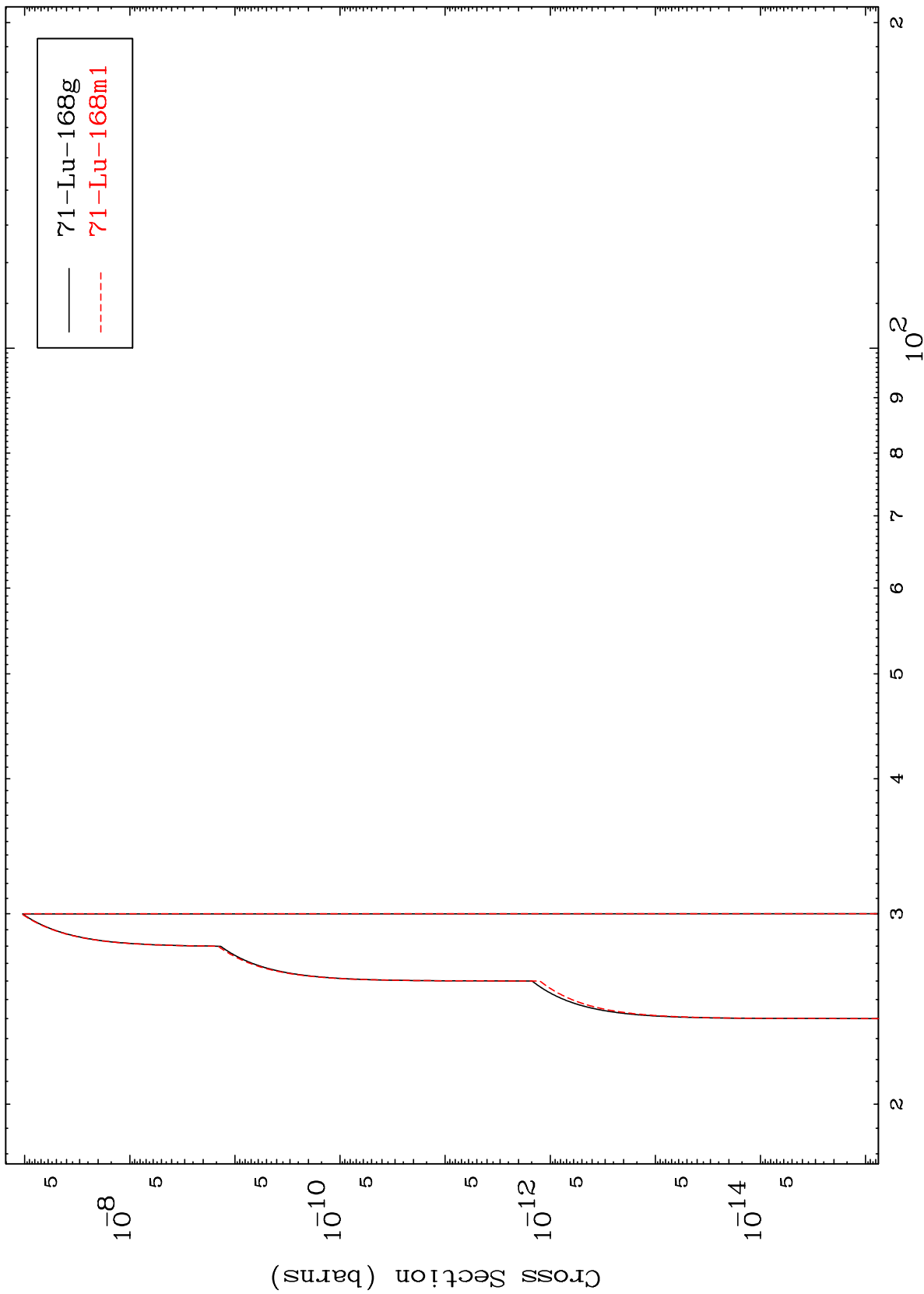
72-Hf-174

MAT 7225

(n,3n)  $\alpha$

72-Hf-174

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-174

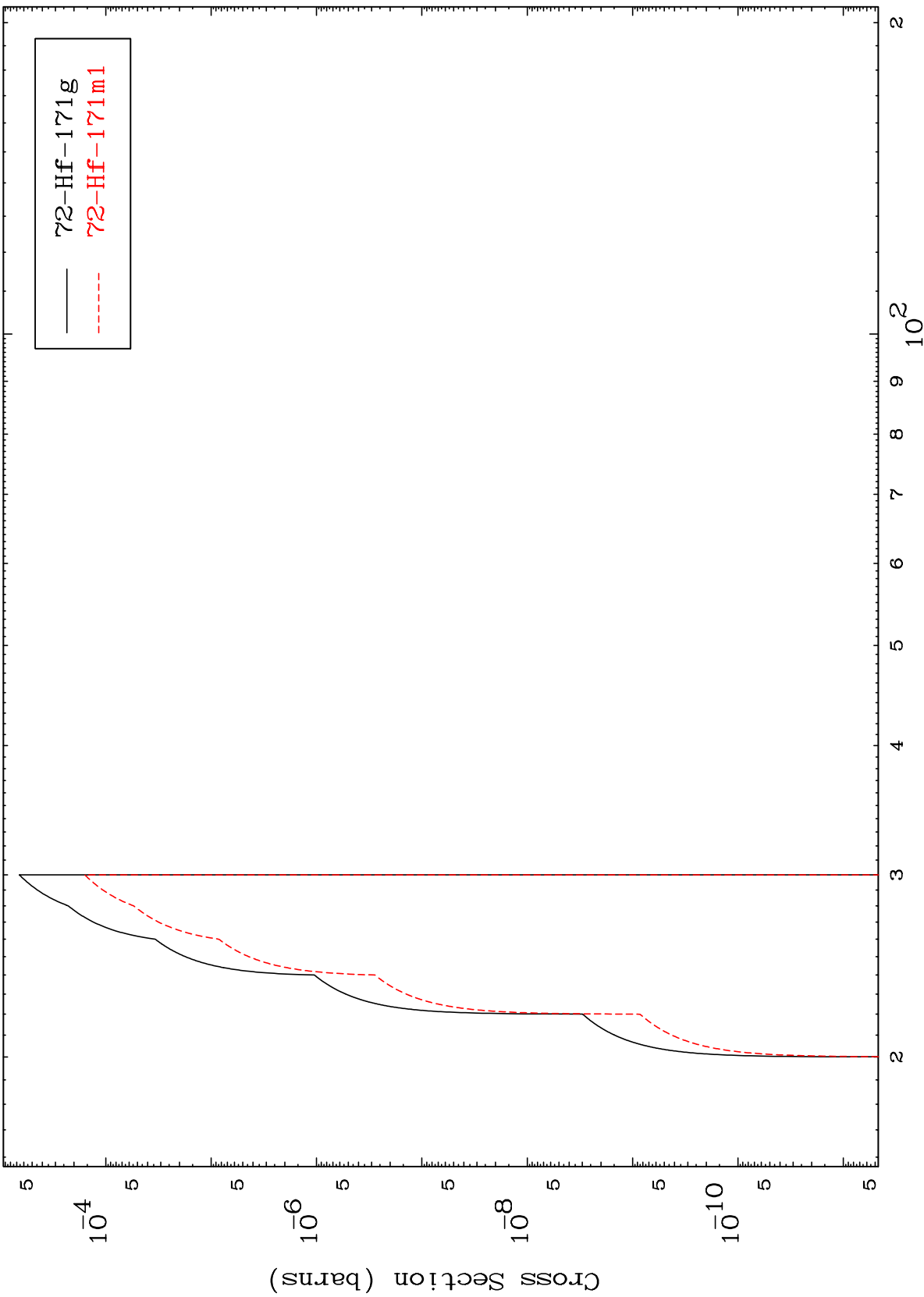


MAT 7225

(n,n') t

72-Hf-174

Radionuclide Production Cross Section

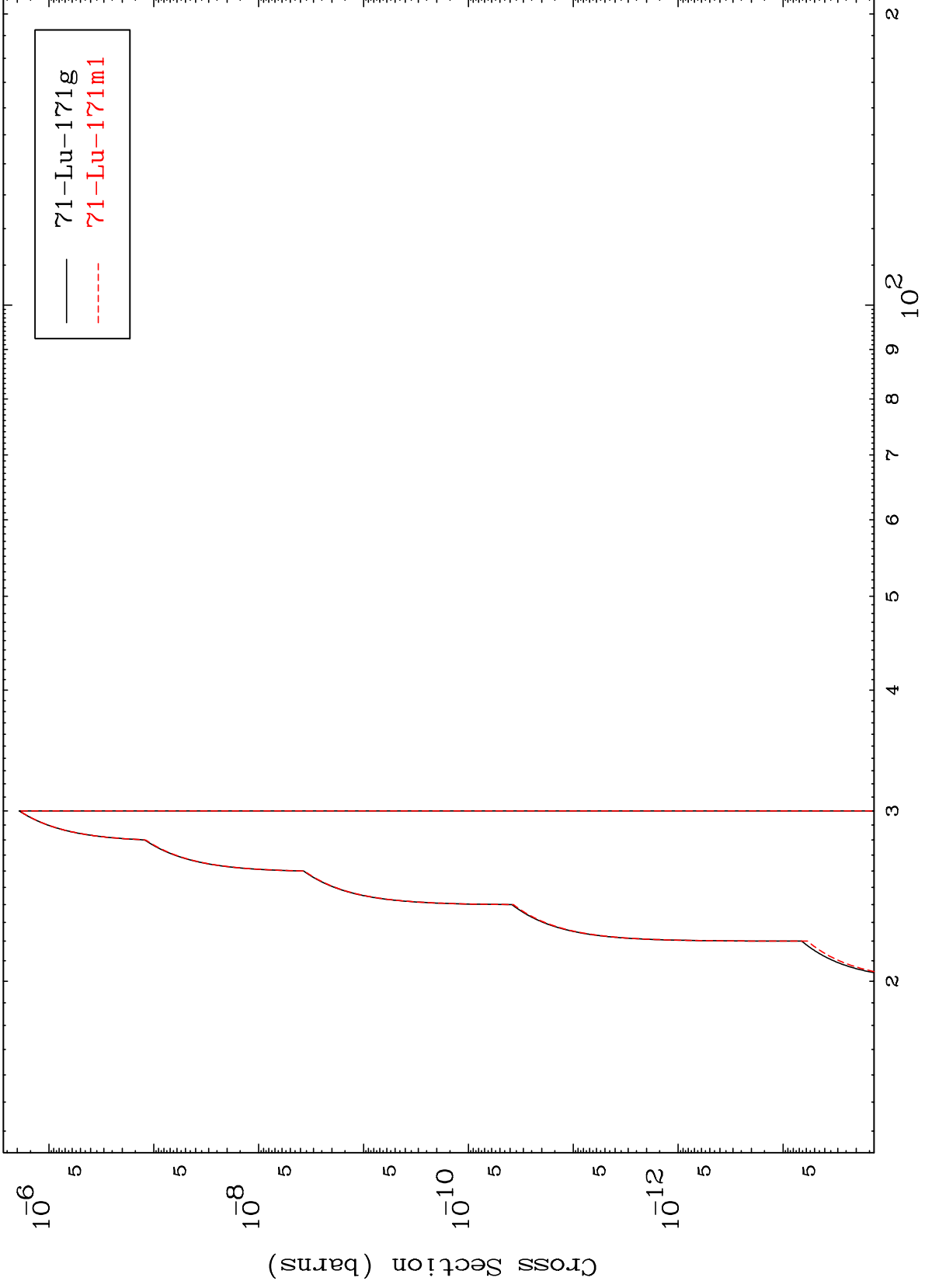


16

Incident Energy (MeV)

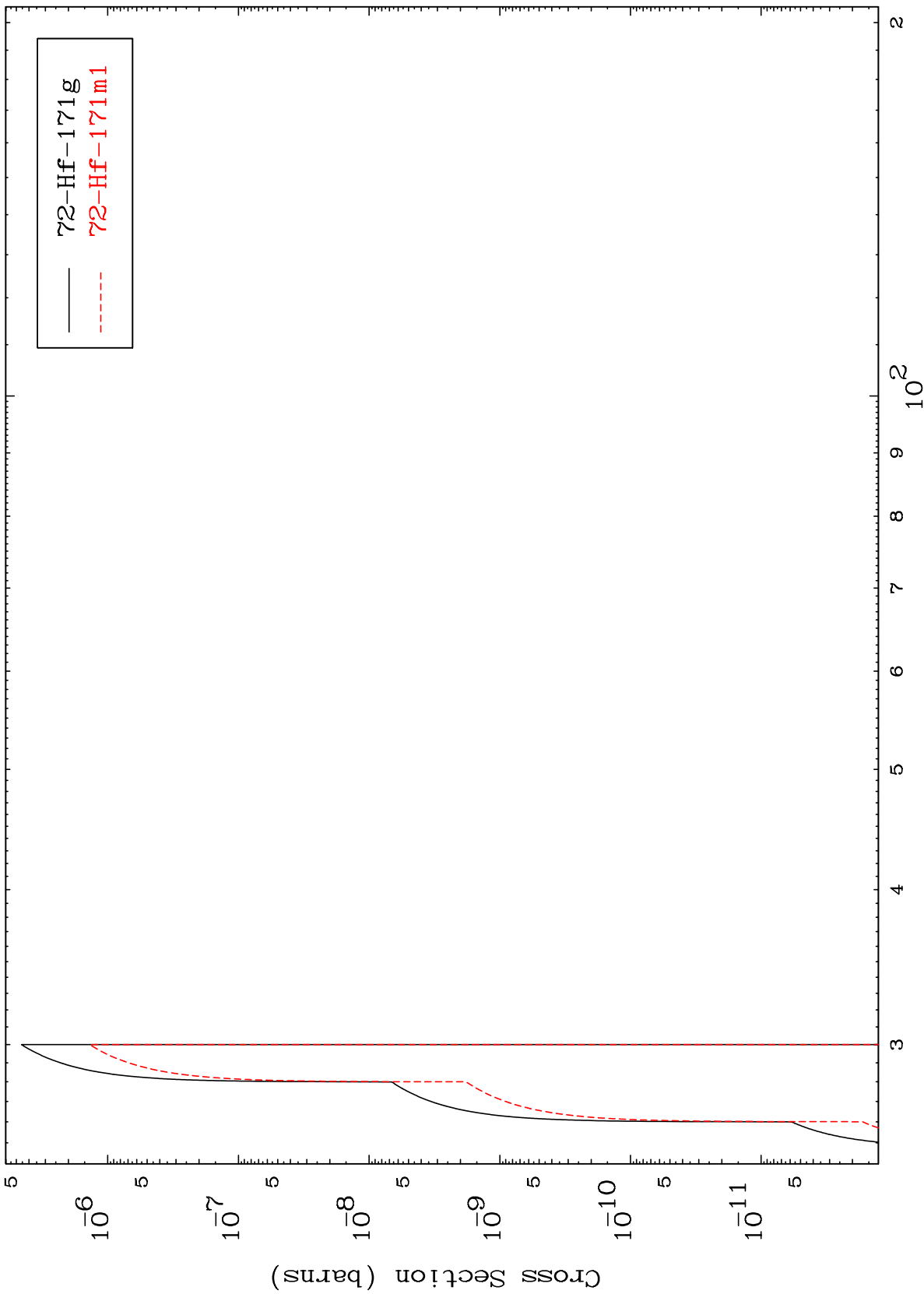
72-Hf-174

Radionuclide Production Cross Section



71-Lu-171g  
71-Lu-171m1

Radionuclide Production Cross Section

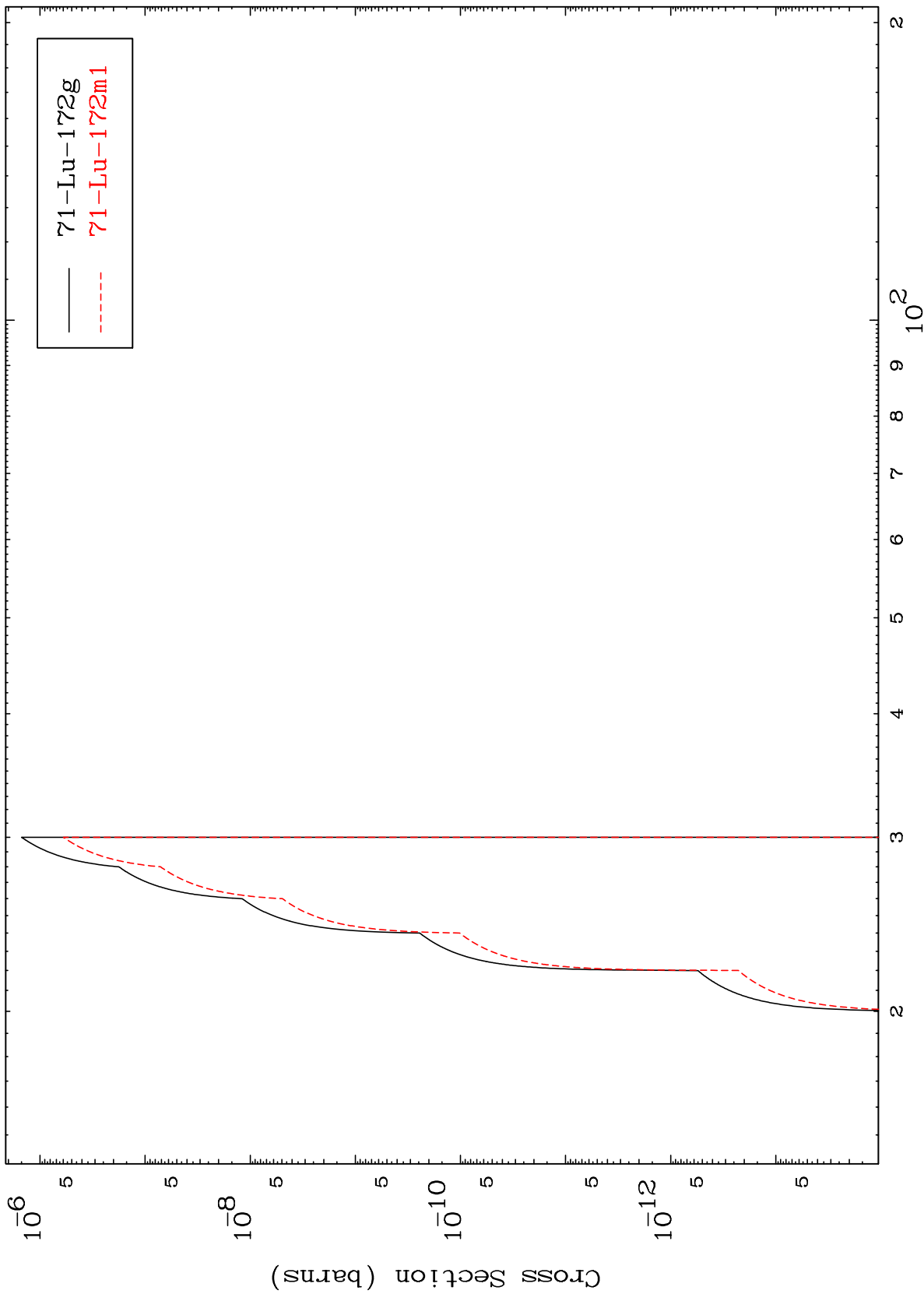


MAT 7225

(n,2n) p

72-Hf-174

Radionuclide Production Cross Section



71-Lu-172g  
71-Lu-172m1

19

Incident Energy (MeV)

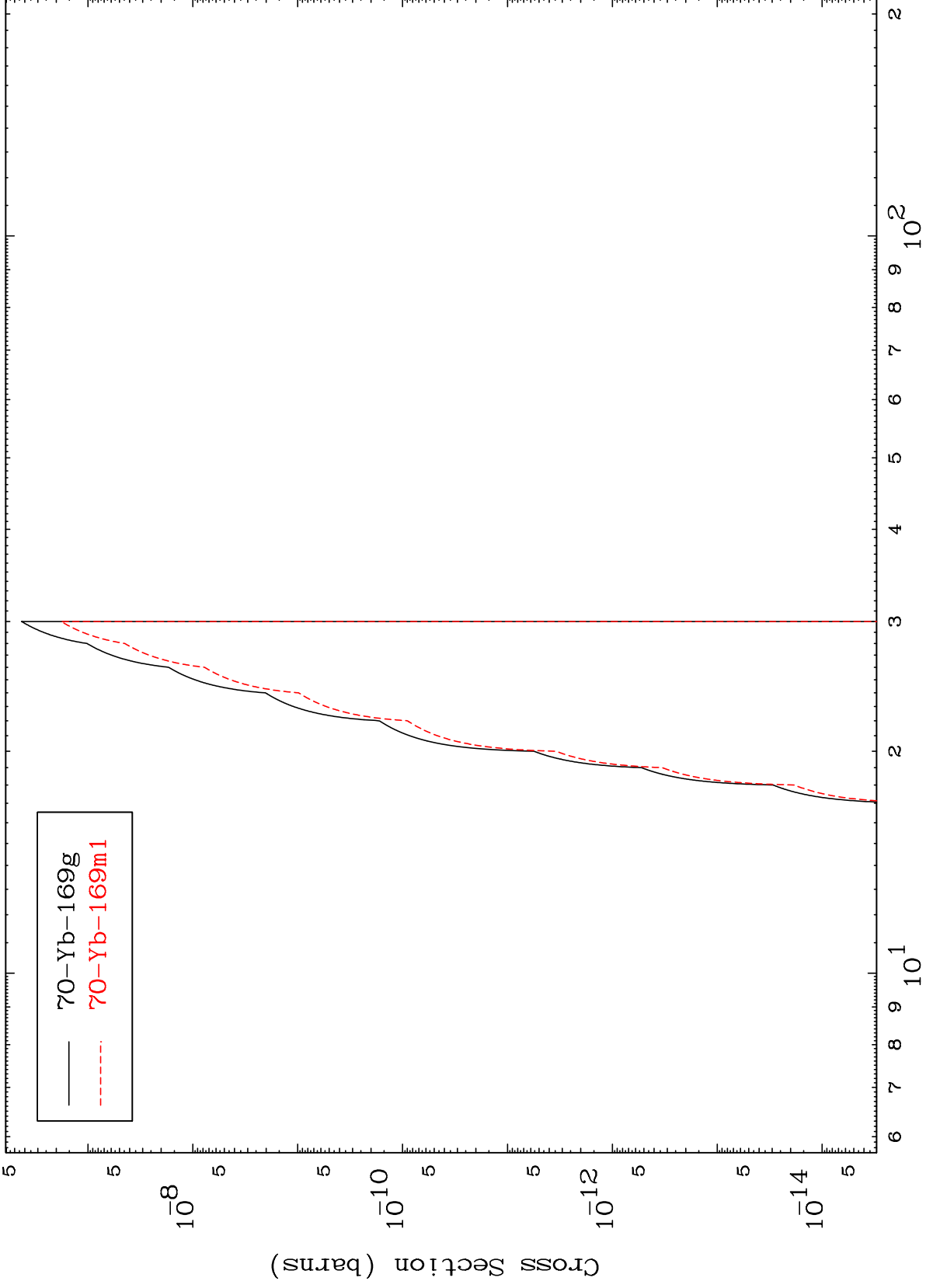
72-Hf-174

MAT 7225

(n,n') p  $\alpha$

72-Hf-174

Radionuclide Production Cross Section



20

Incident Energy (MeV)

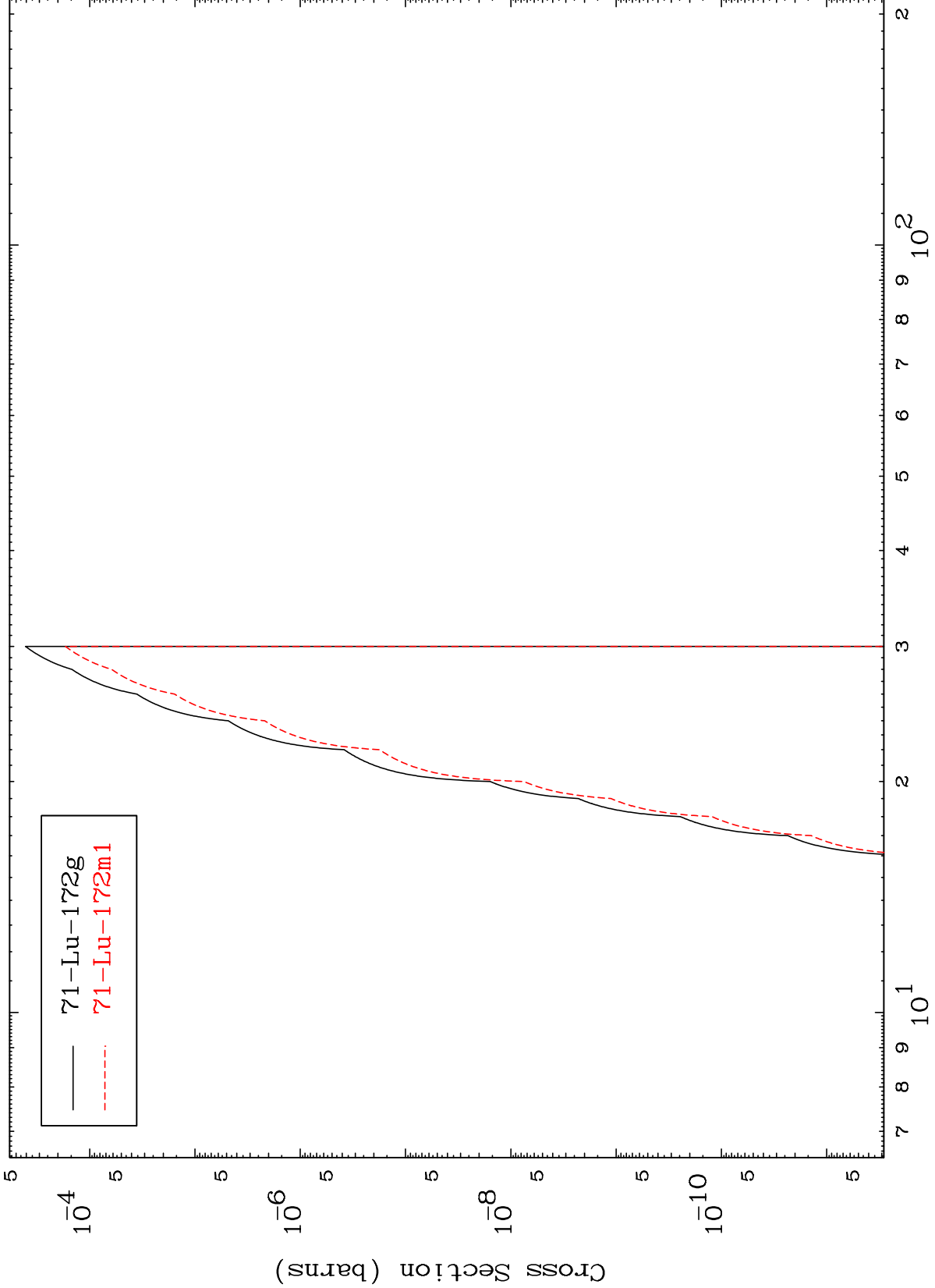
72-Hf-174

MAT 7225

(n,He-3)

72-Hf-174

Radionuclide Production Cross Section



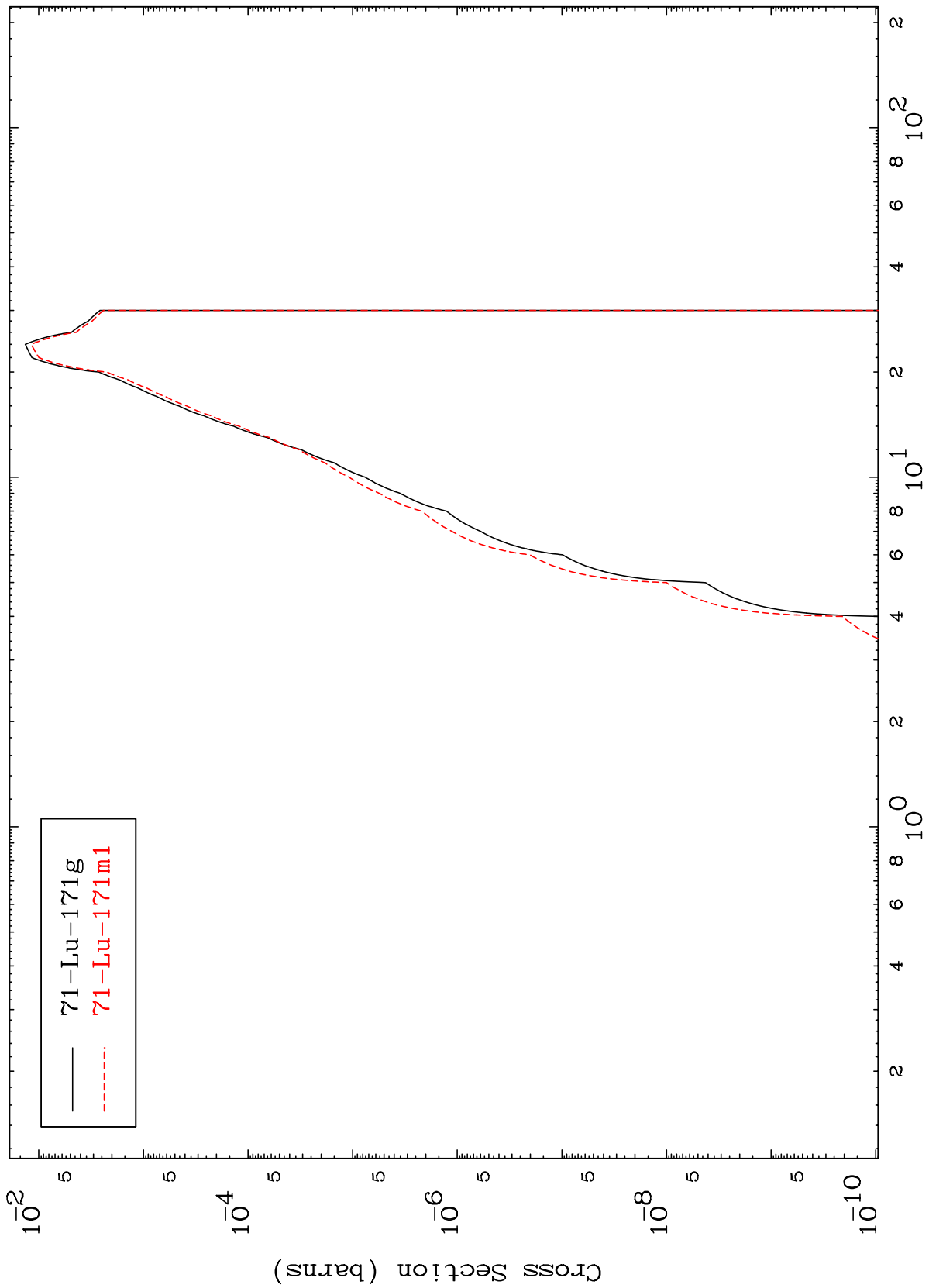
71-Lu-172g  
71-Lu-172m1

MAT 7225

(n,  $\alpha$ )

72-Hf-174

Radionuclide Production Cross Section



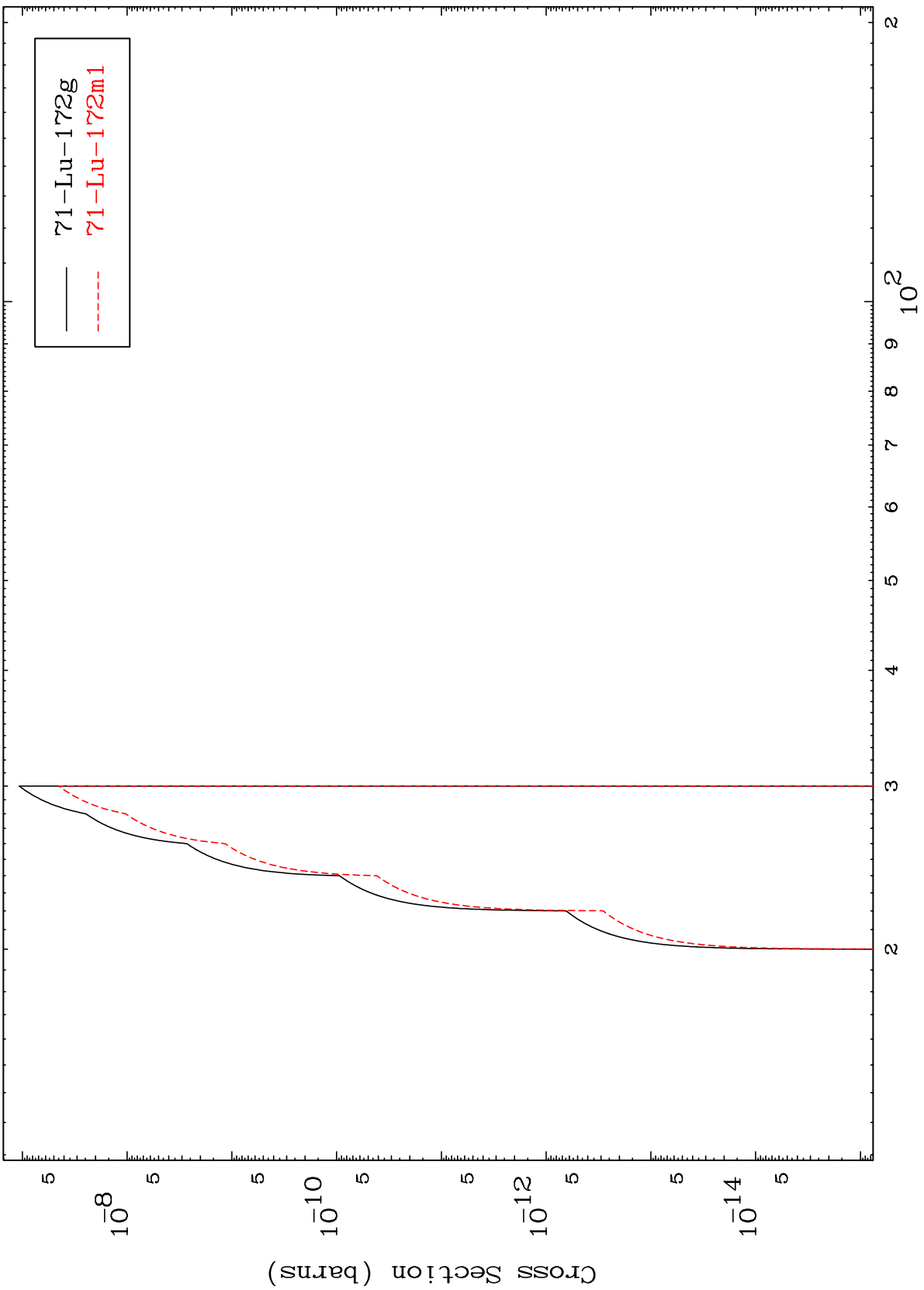
71-Lu-171g  
71-Lu-171m1

Incident Energy (MeV)

72-Hf-174

22

Radionuclide Production Cross Section



71-Lu-172g  
71-Lu-172m1

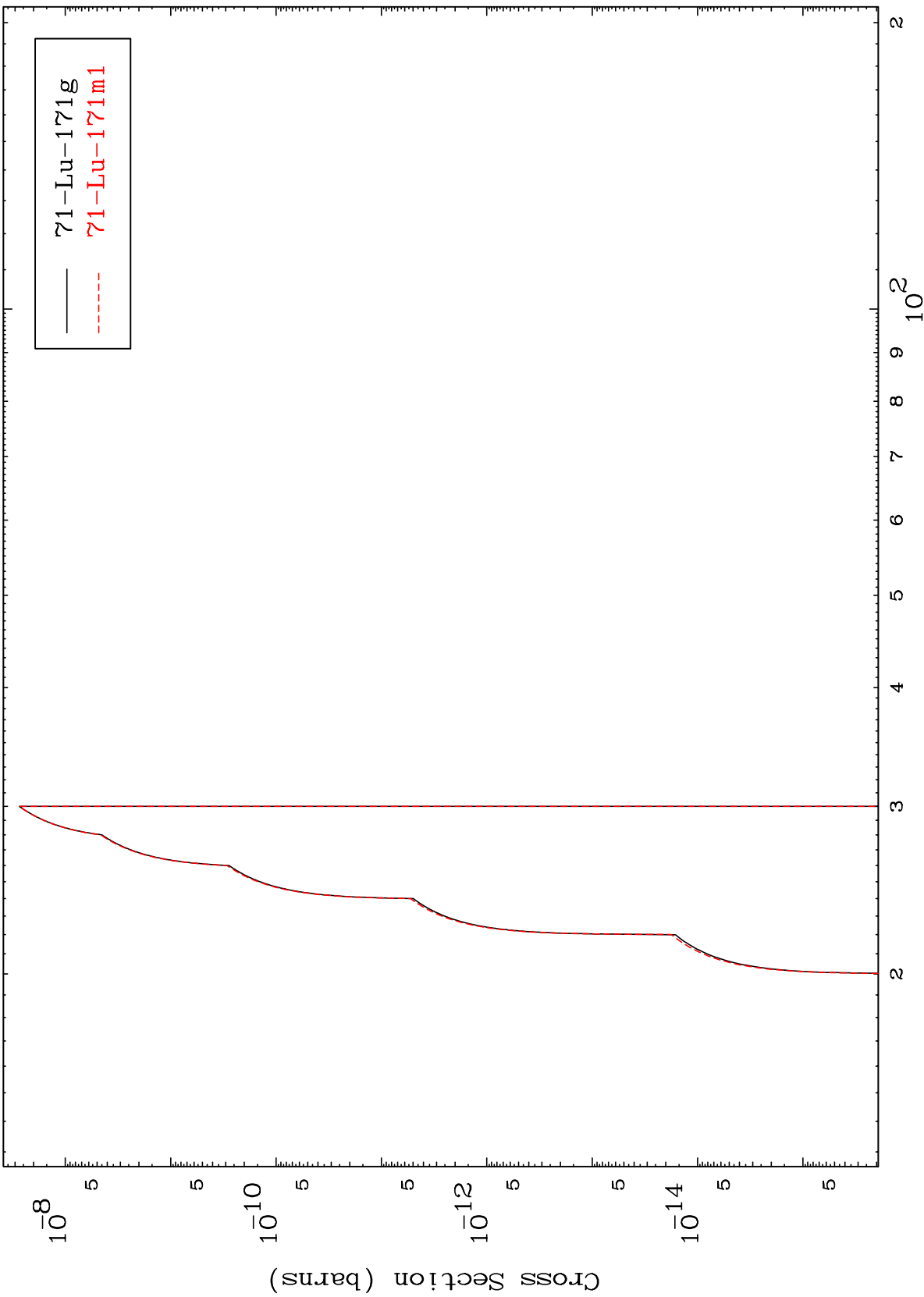


MAT 7225

(n,p) t

72-Hf-174

Radionuclide Production Cross Section



24

Incident Energy (MeV)

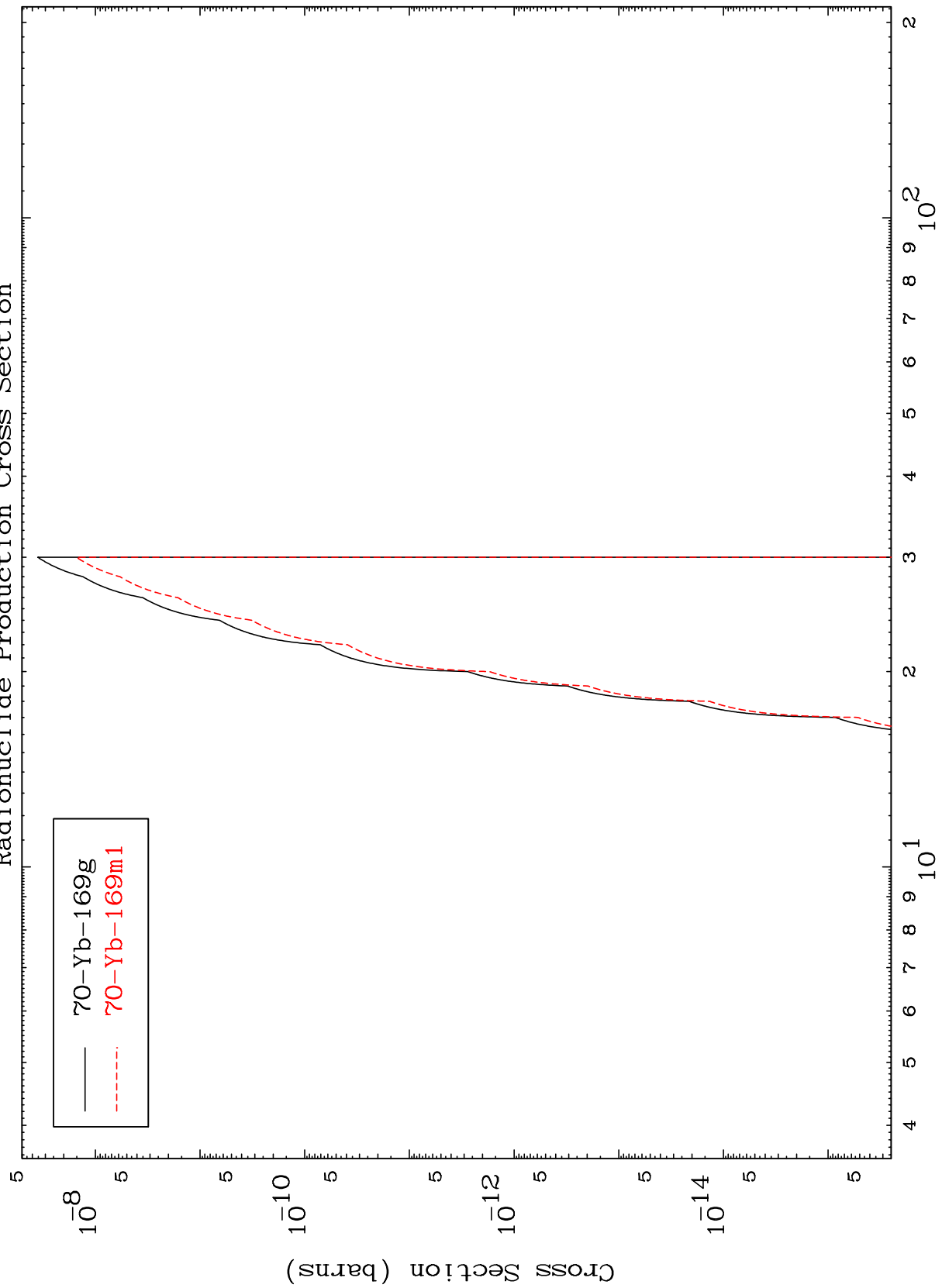
72-Hf-174

MAT 7225

(n,d)  $\alpha$

72-Hf-174

Radionuclide Production Cross Section



70-Yb-169g  
70-Yb-169m1

25

Incident Energy (MeV)

72-Hf-174