

Program EVALPLOT  
(Version 2018-1)

by

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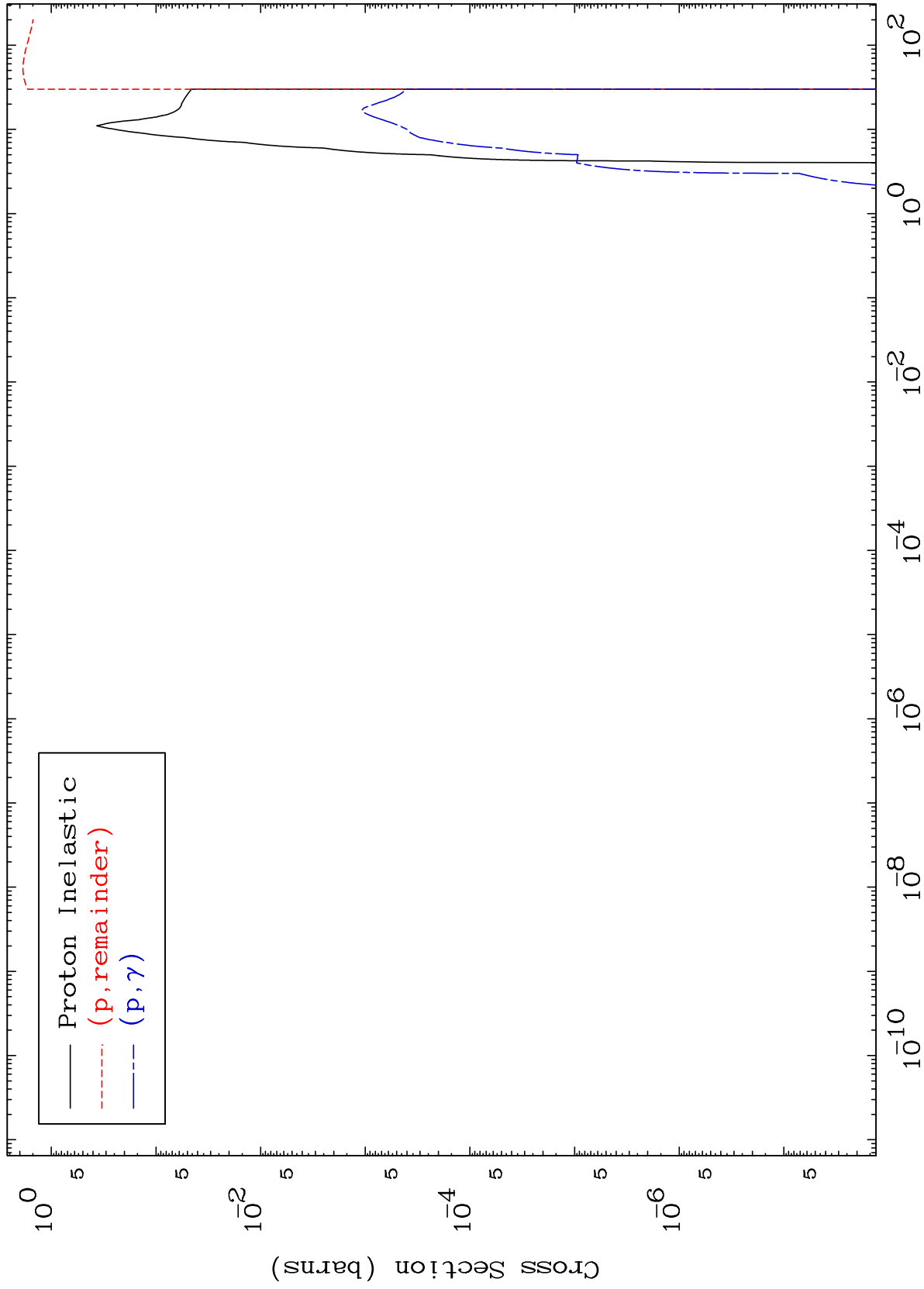
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7231

Proton Major  
0 Kelvin Cross Sections

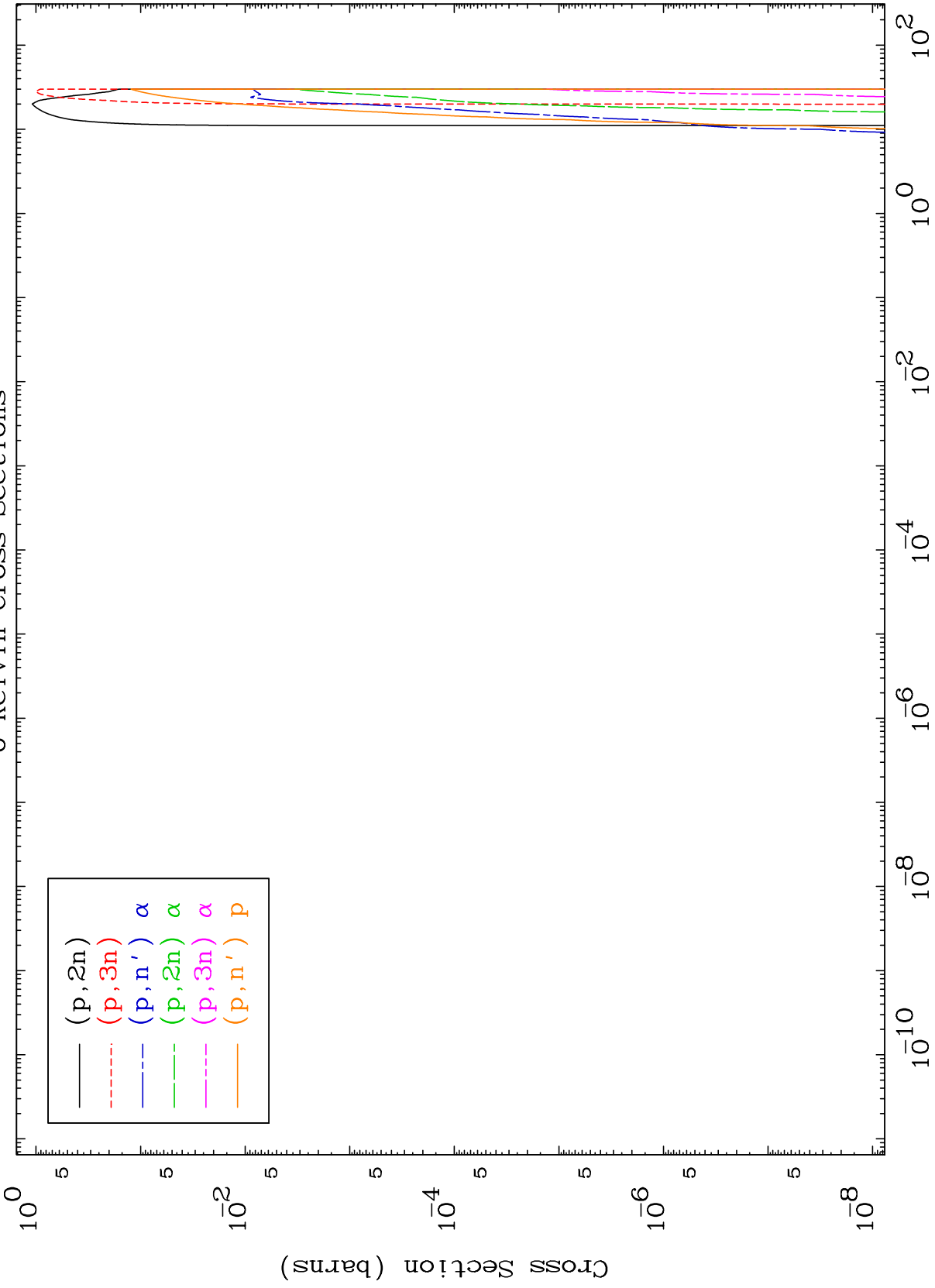
72-Hf-176



MAT 7231

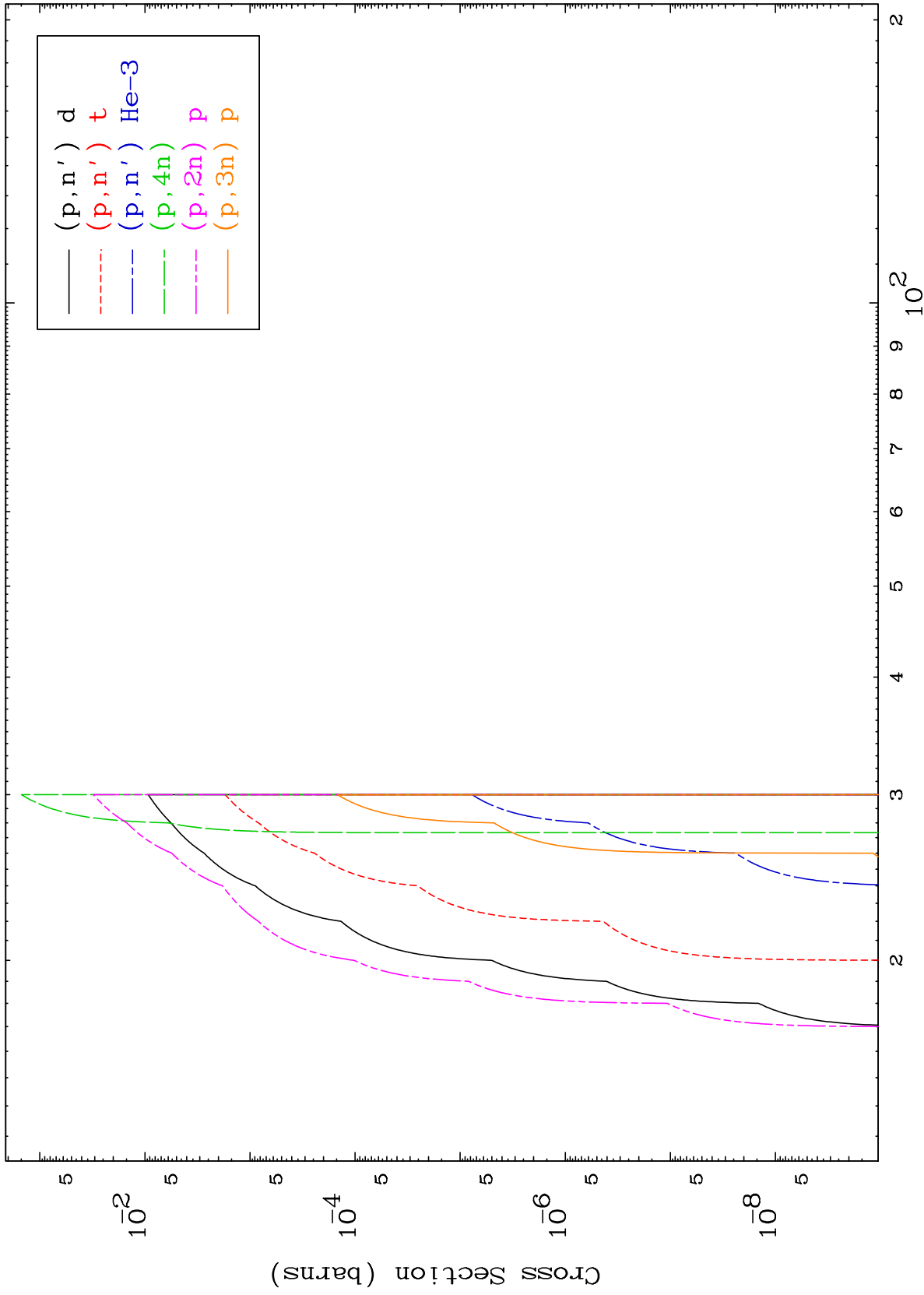
Proton Neutron Production  
0 Kelvin Cross Sections

72-Hf-176



2

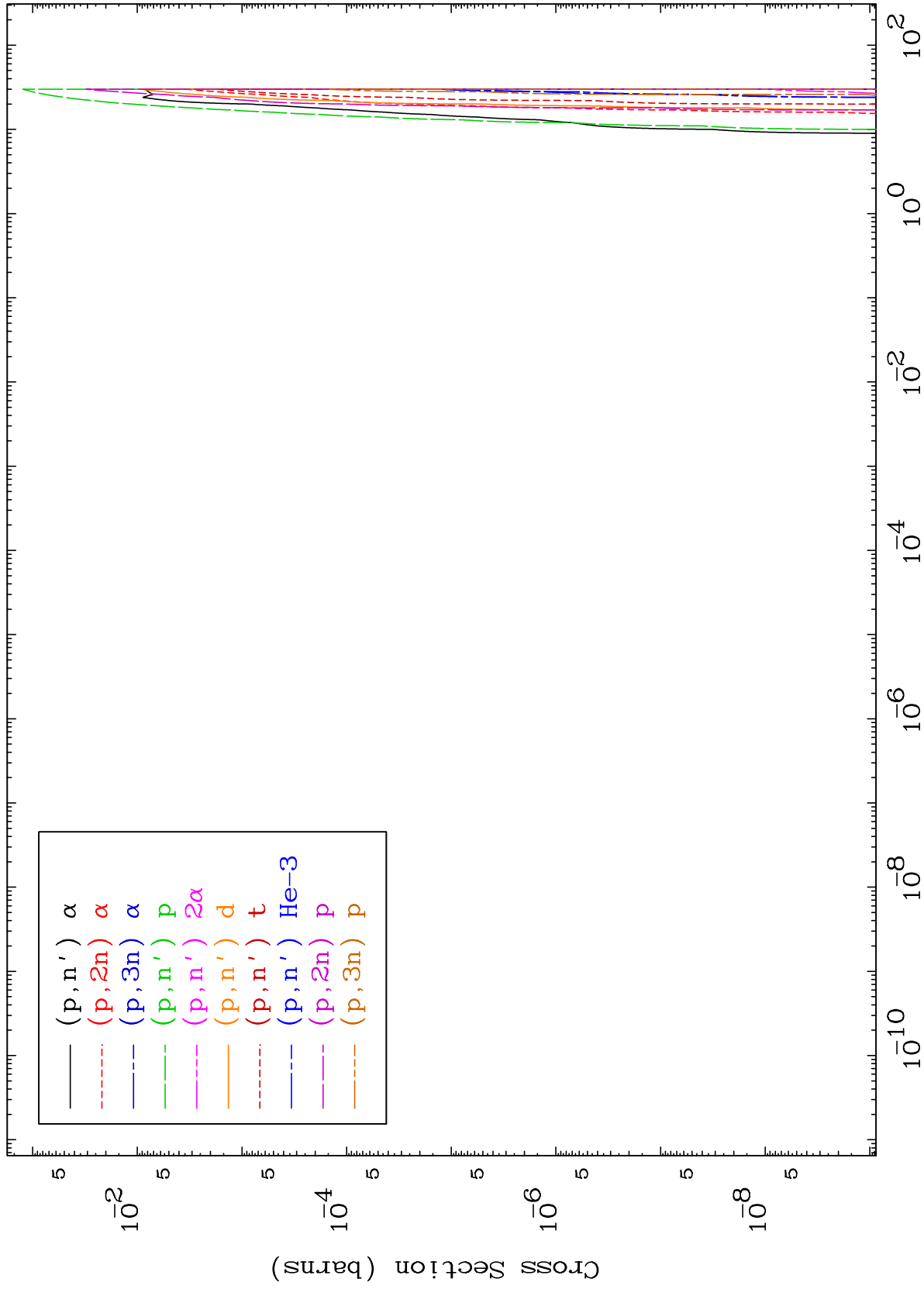
72-Hf-176

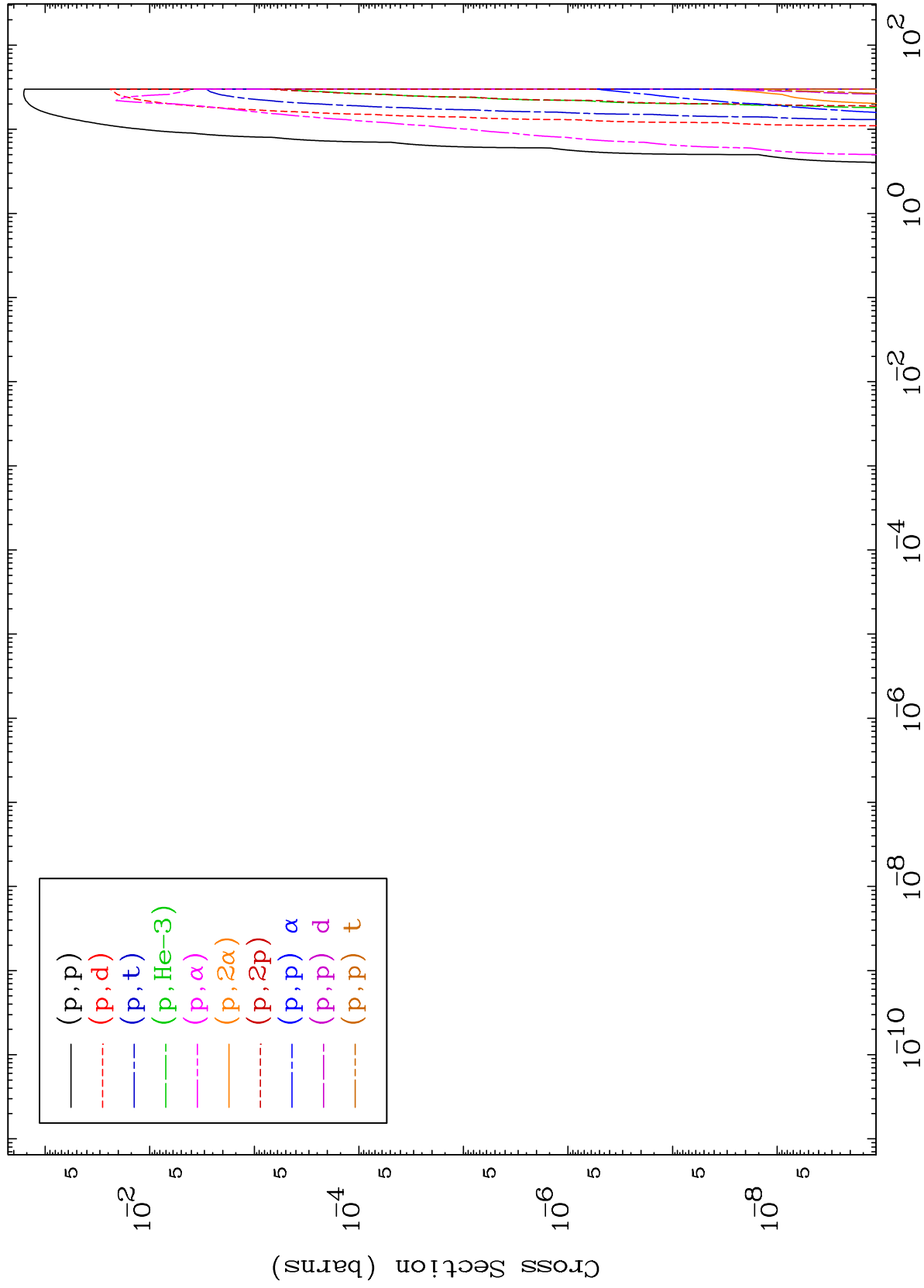


MAT 7231

Proton Charged Particle  
0 Kelvin Cross Sections

72-Hf-176

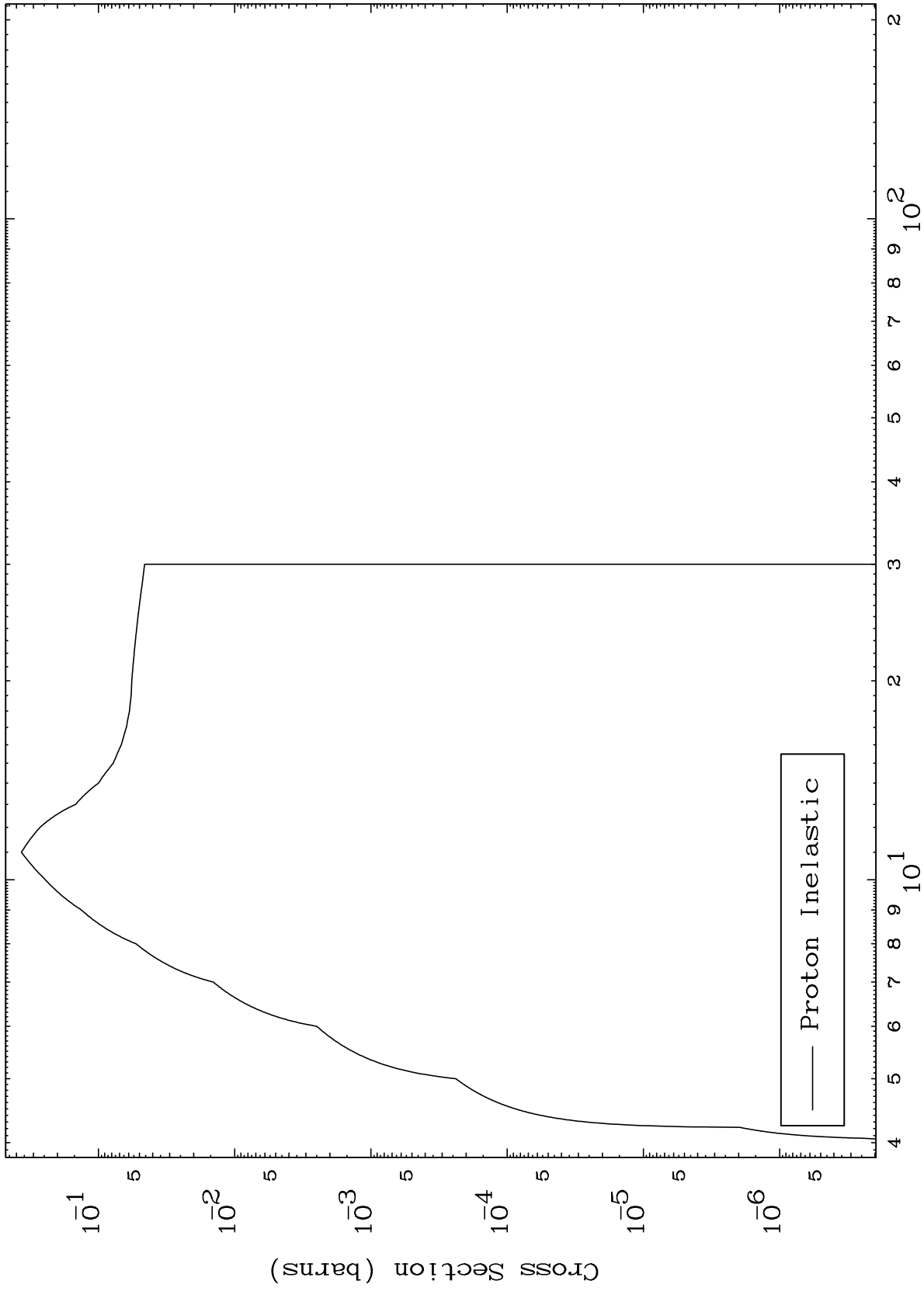




MAT 7231

(p,n') Level  
0 Kelvin Cross Sections

72-Hf-176



6

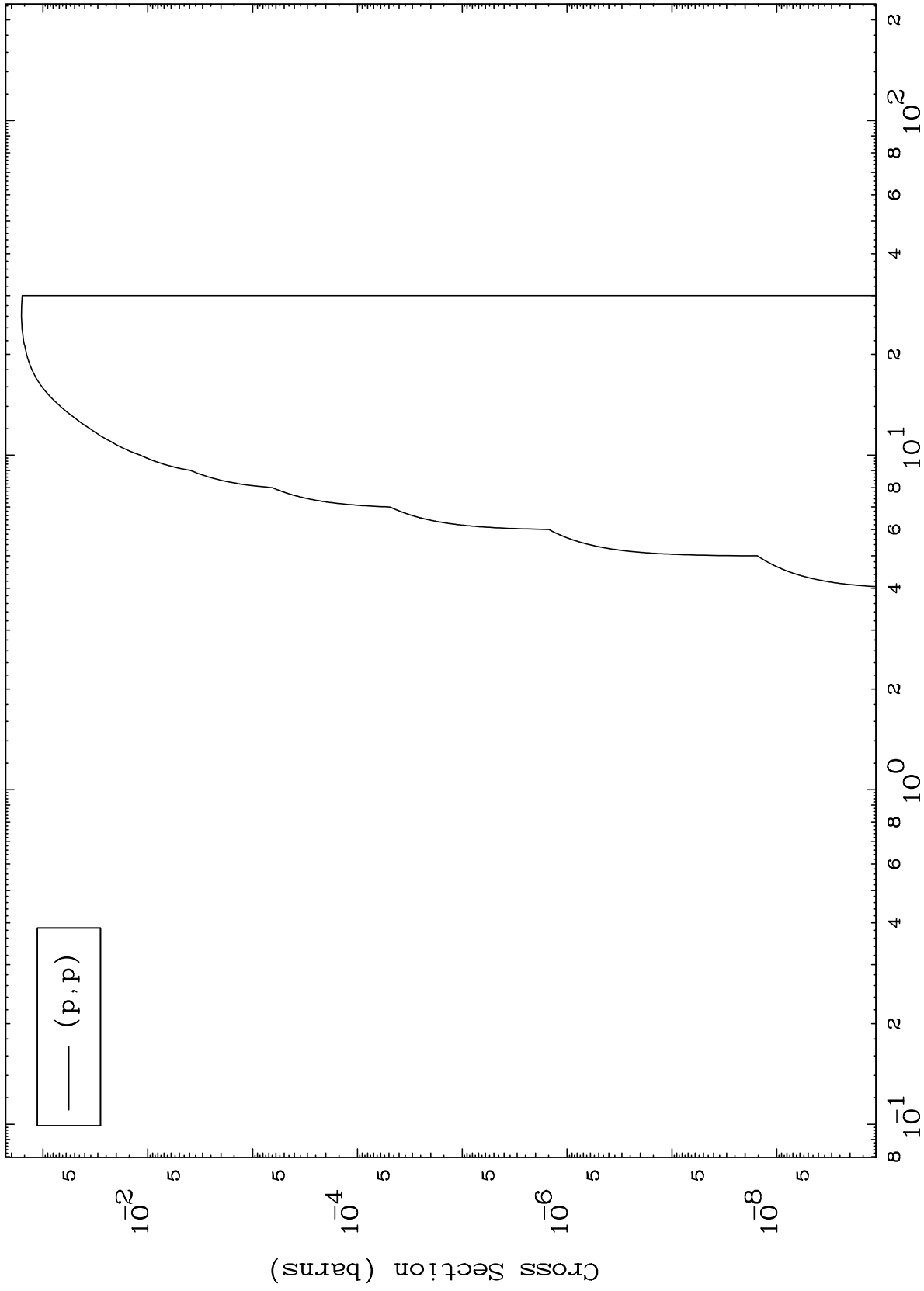
Incident Energy (MeV)

72-Hf-176

MAT 7231

(p,p) Levels  
0 Kelvin Cross Sections

72-Hf-176



7

Incident Energy (MeV)

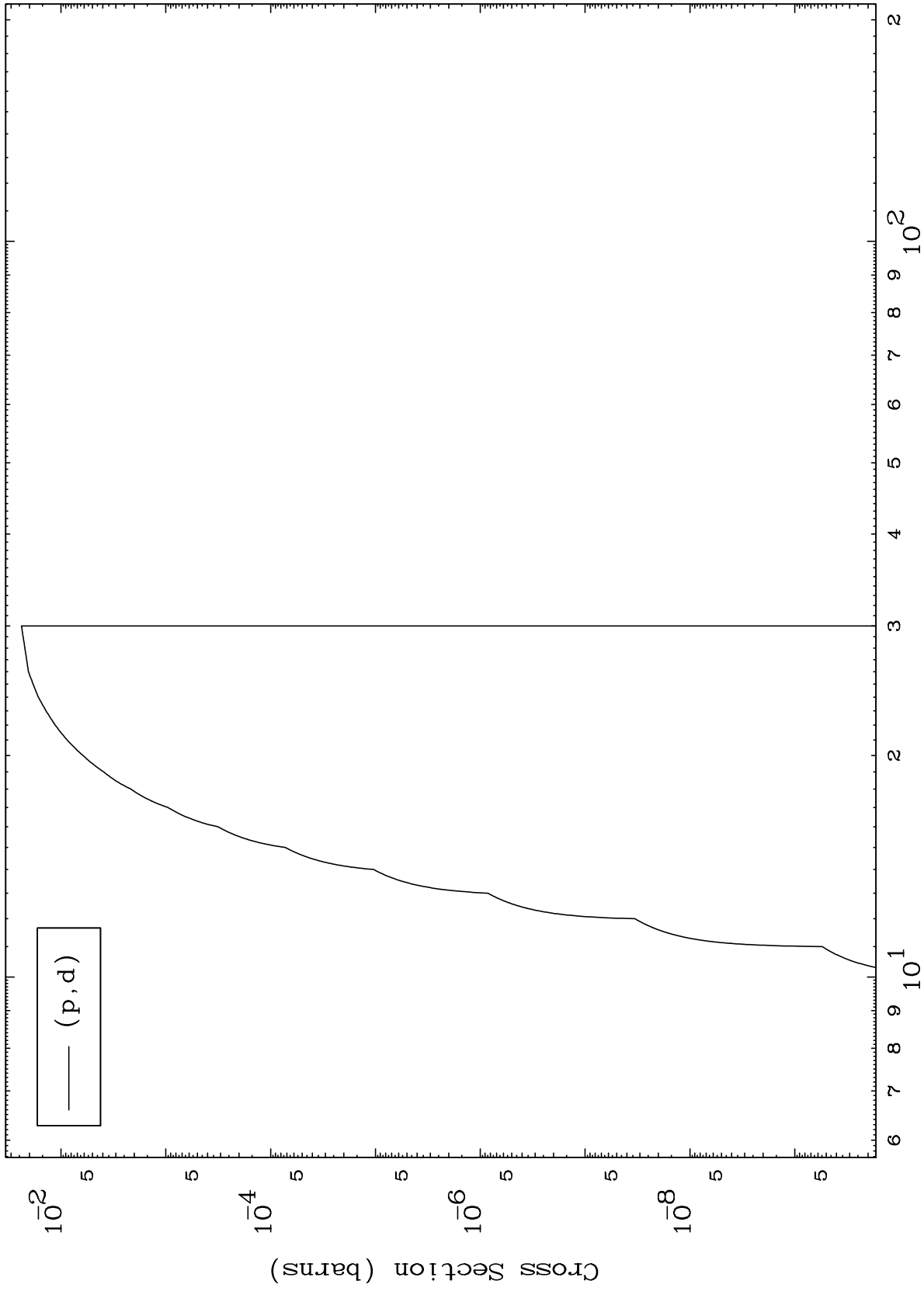
72-Hf-176



MAT 7231

(p,d) Levels  
0 Kelvin Cross Sections

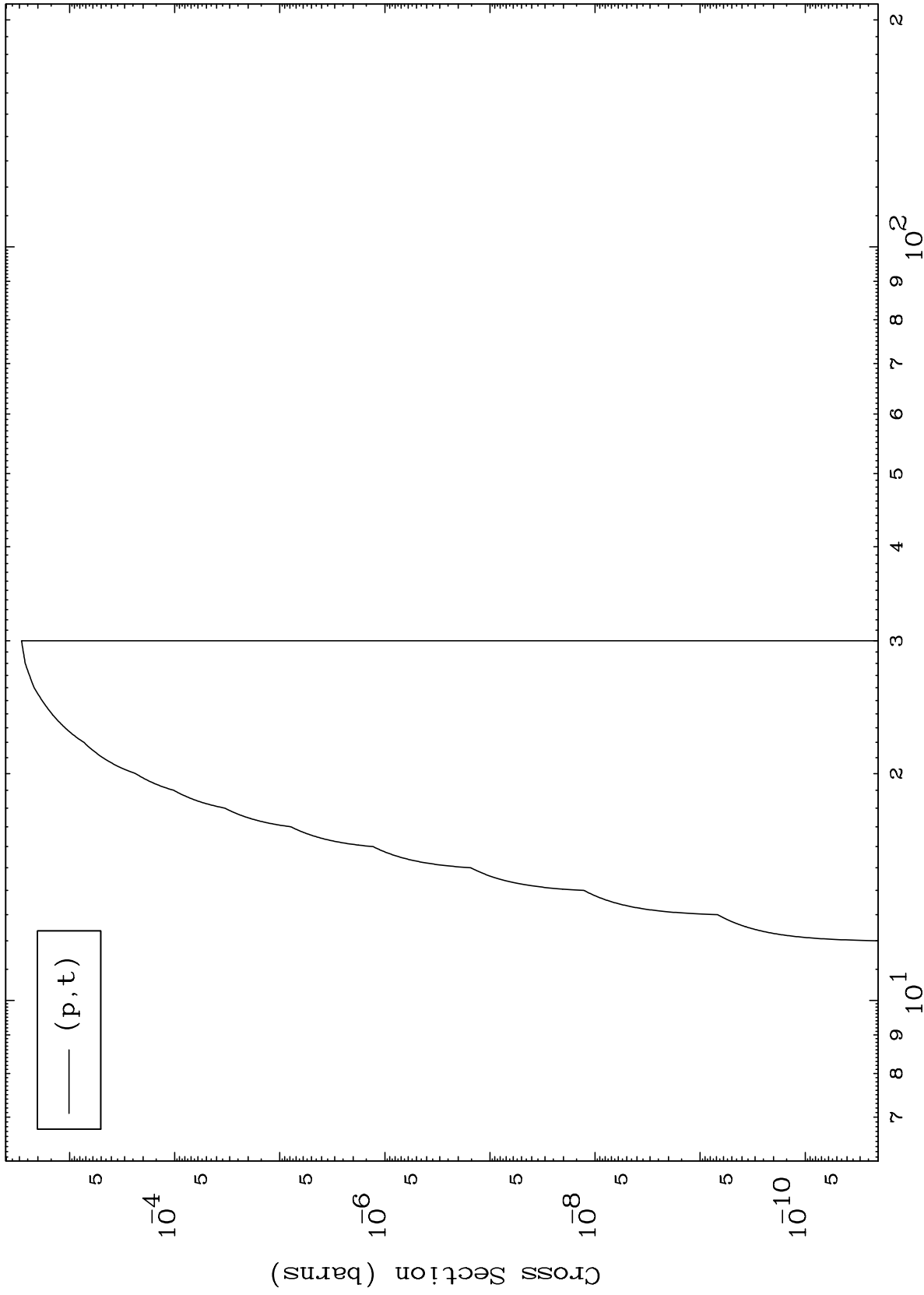
72-Hf-176



8

Incident Energy (MeV)

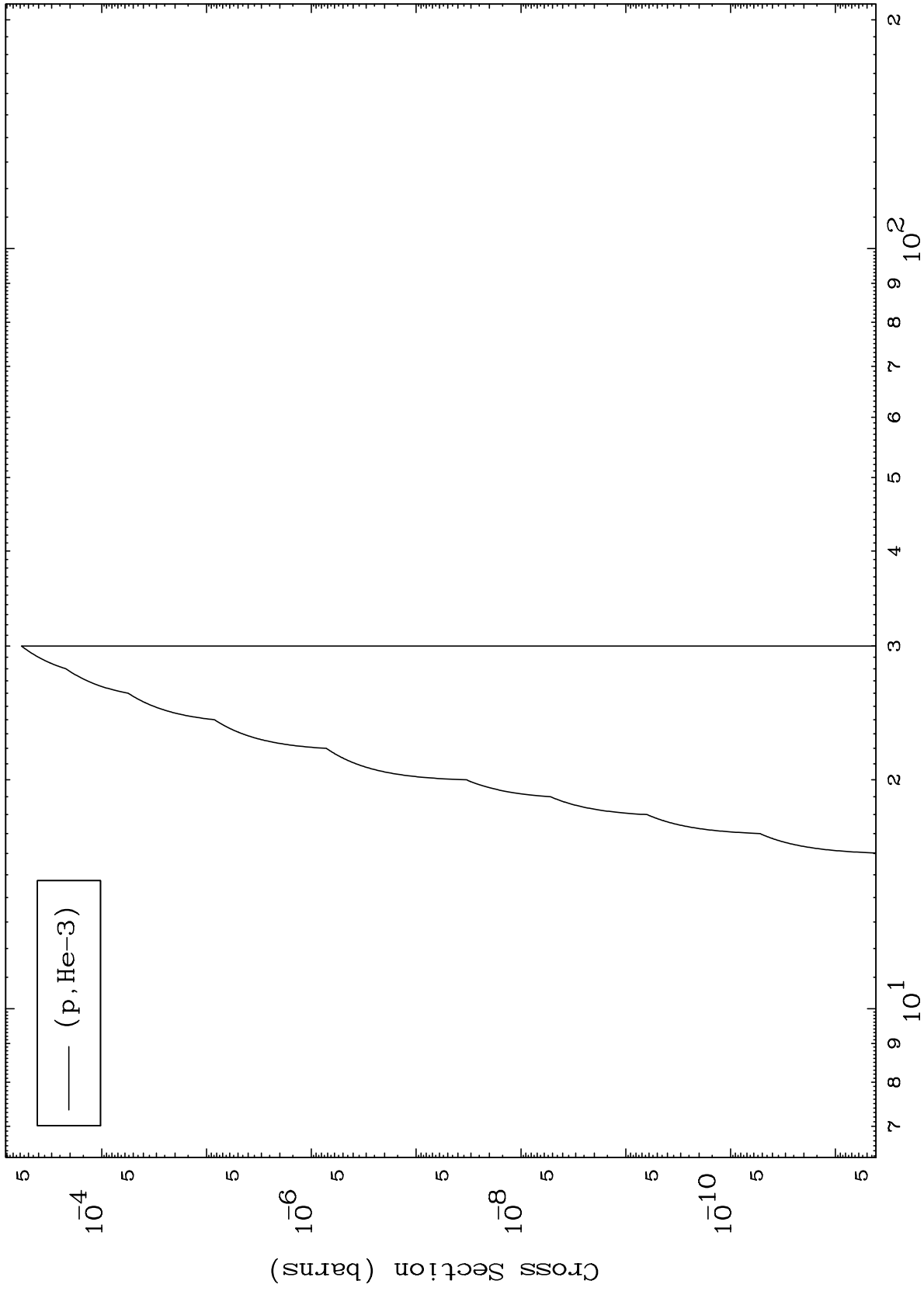
72-Hf-176



MAT 7231

(p,He3) Levels  
0 Kelvin Cross Sections

72-Hf-176



10

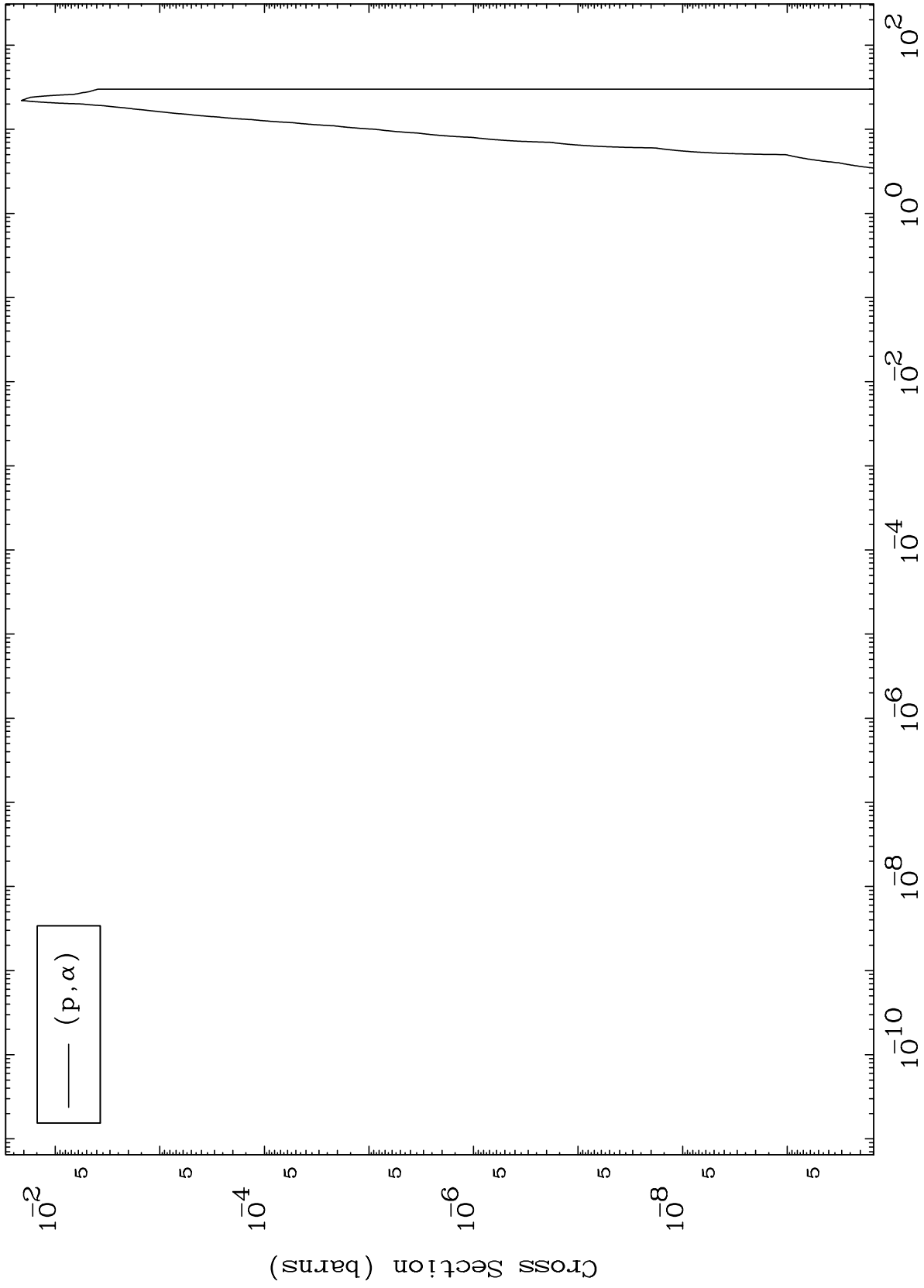
Incident Energy (MeV)

72-Hf-176

MAT 7231

(p,α) Levels  
0 Kelvin Cross Sections

72-Hf-176



11

Incident Energy (MeV)

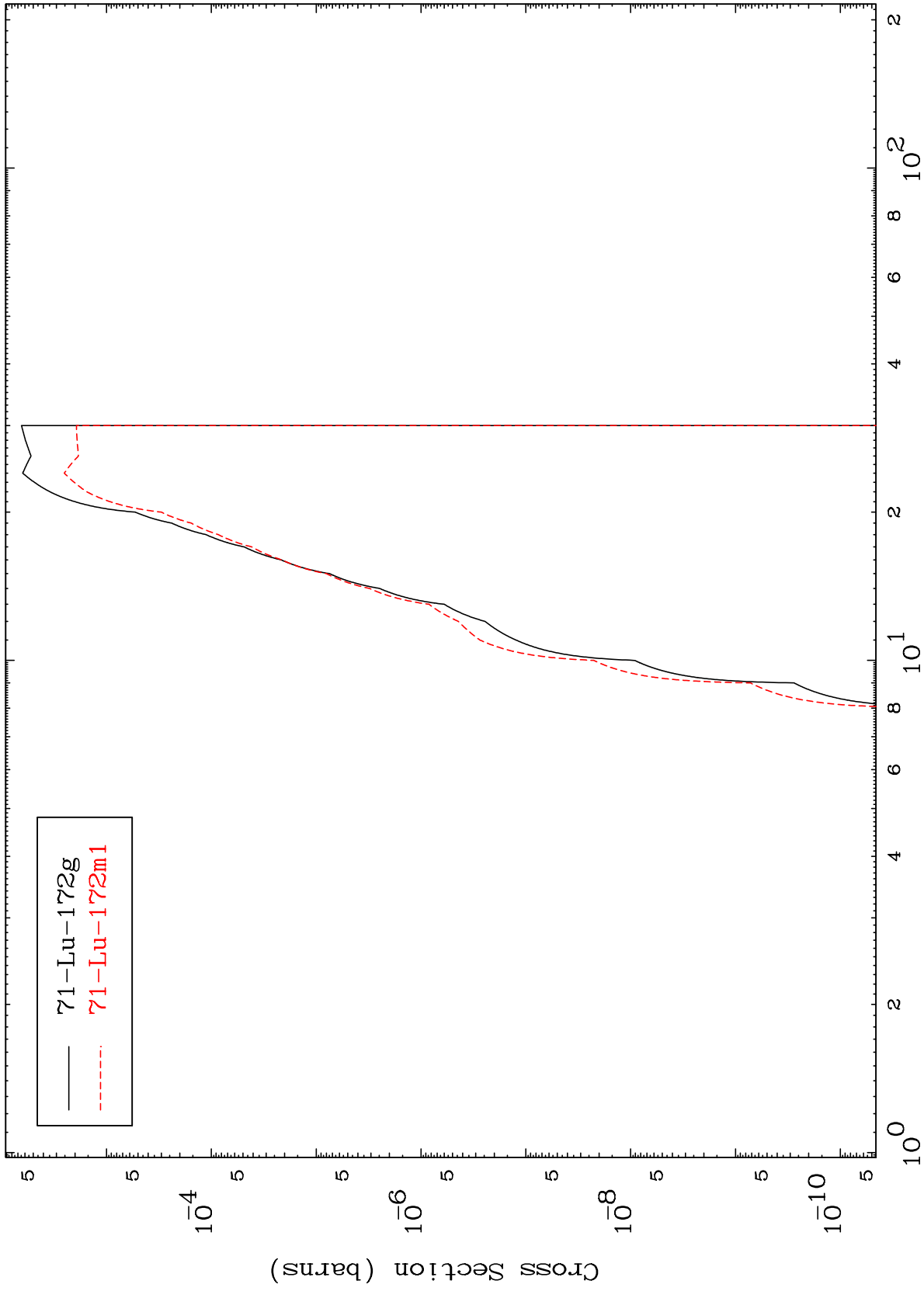
72-Hf-176

MAT 7231

(p,n')  $\alpha$

72-Hf-176

Radionuclide Production Cross Section



12

Incident Energy (MeV)

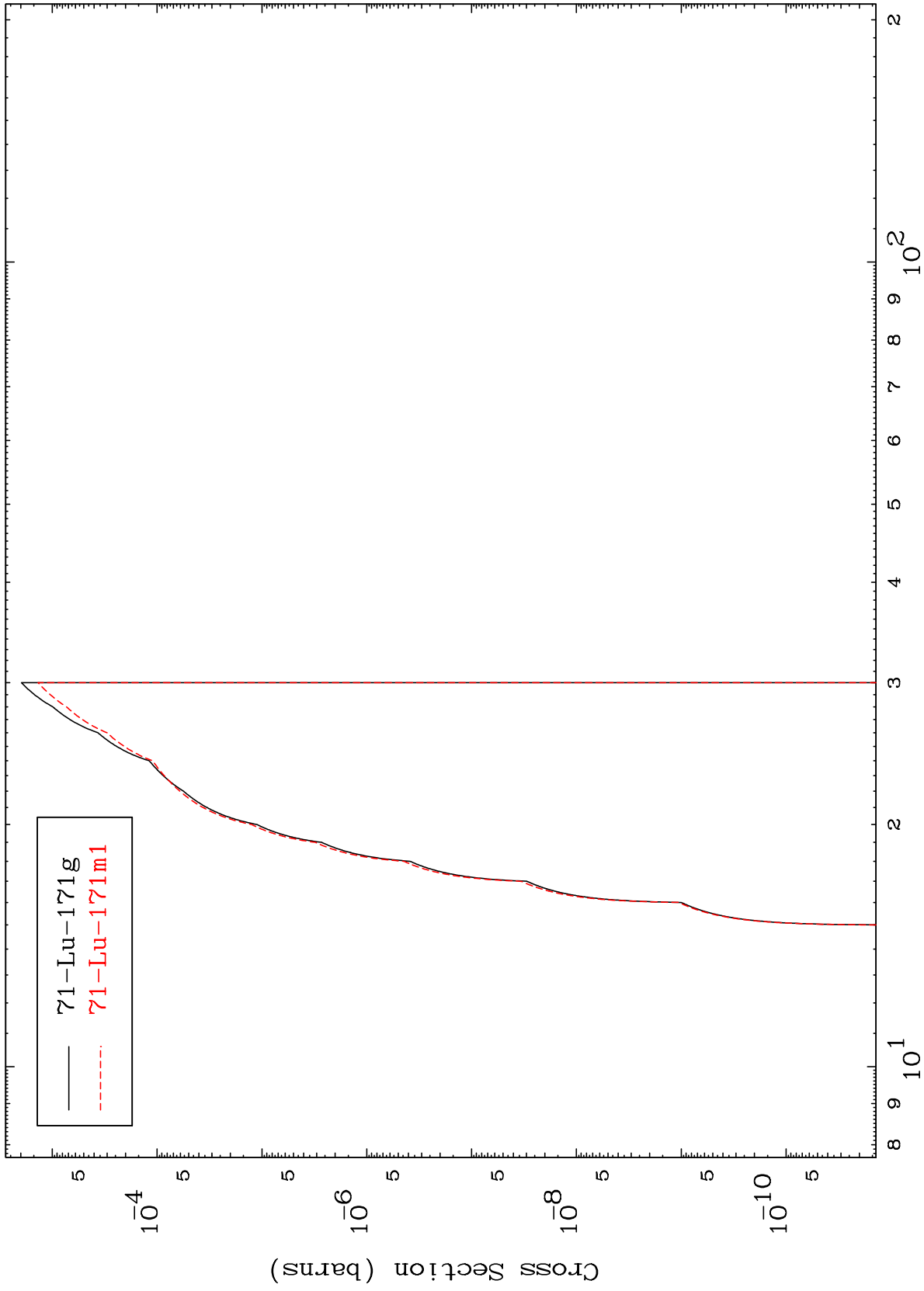
72-Hf-176

MAT 7231

(p,2n)  $\alpha$

72-Hf-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

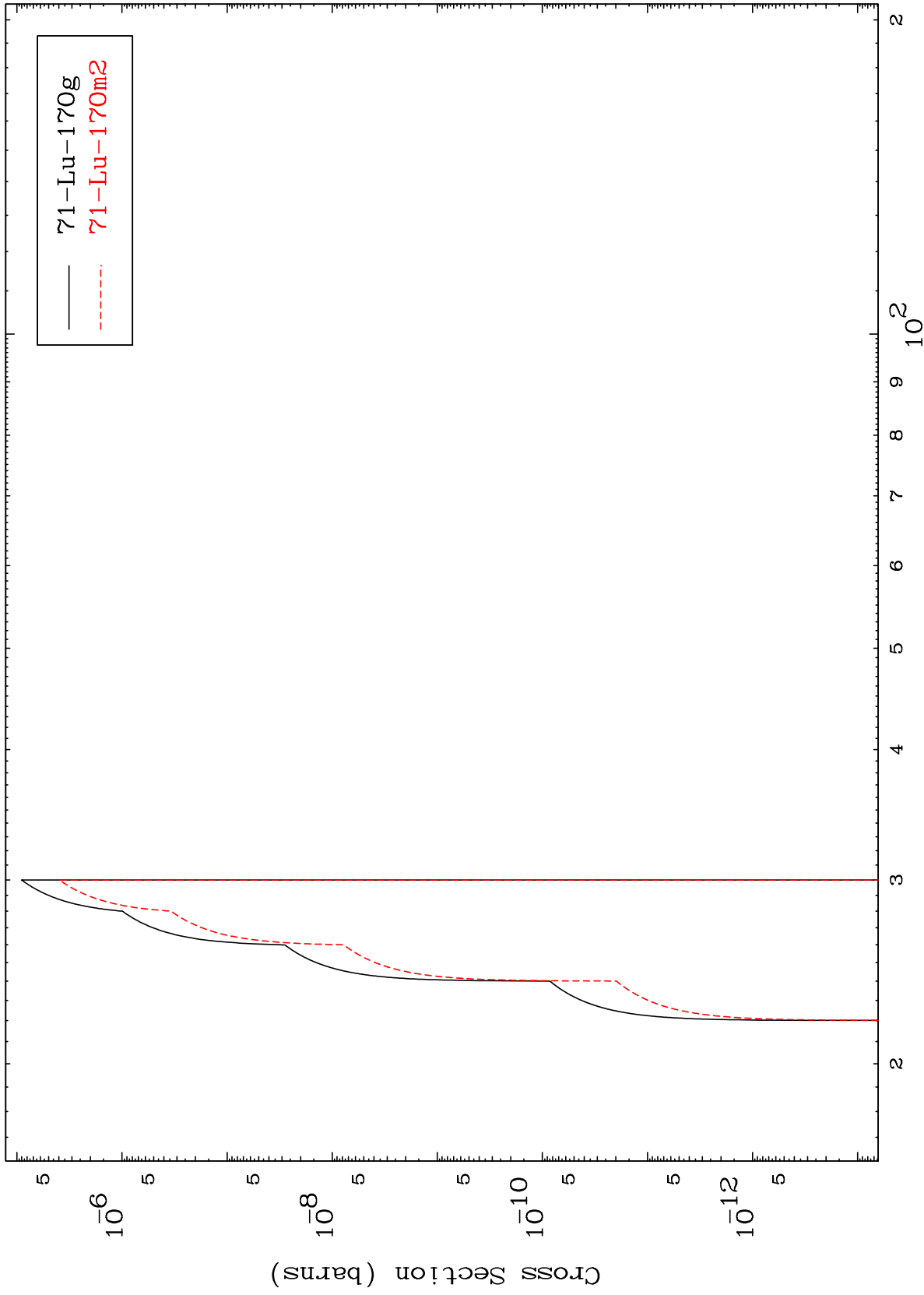
72-Hf-176

MAT 7231

(p,3n)  $\alpha$

72-Hf-176

Radionuclide Production Cross Section



14

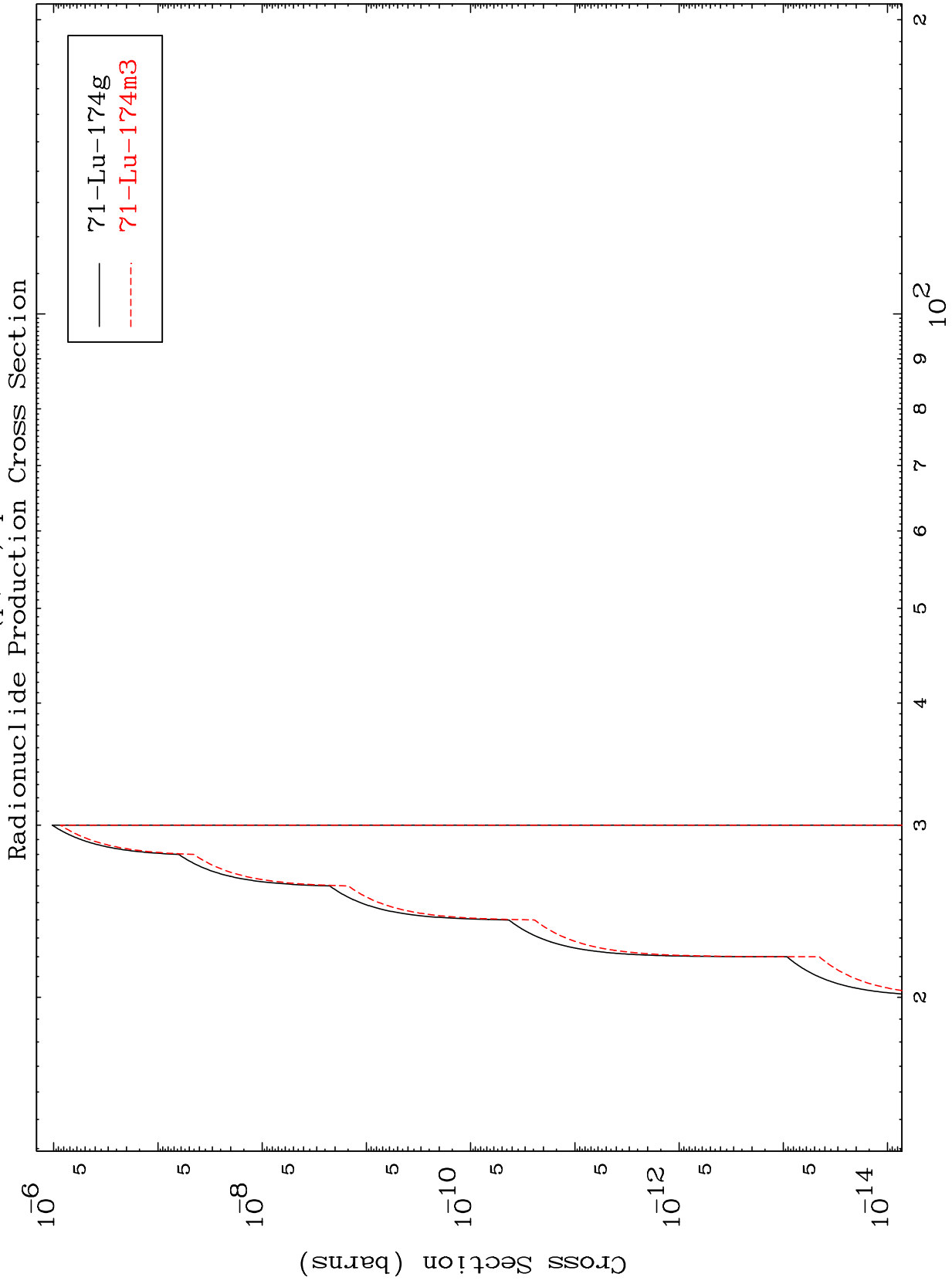
Incident Energy (MeV)

72-Hf-176

MAT 7231

(p,2n) p

72-Hf-176



15

72-Hf-176

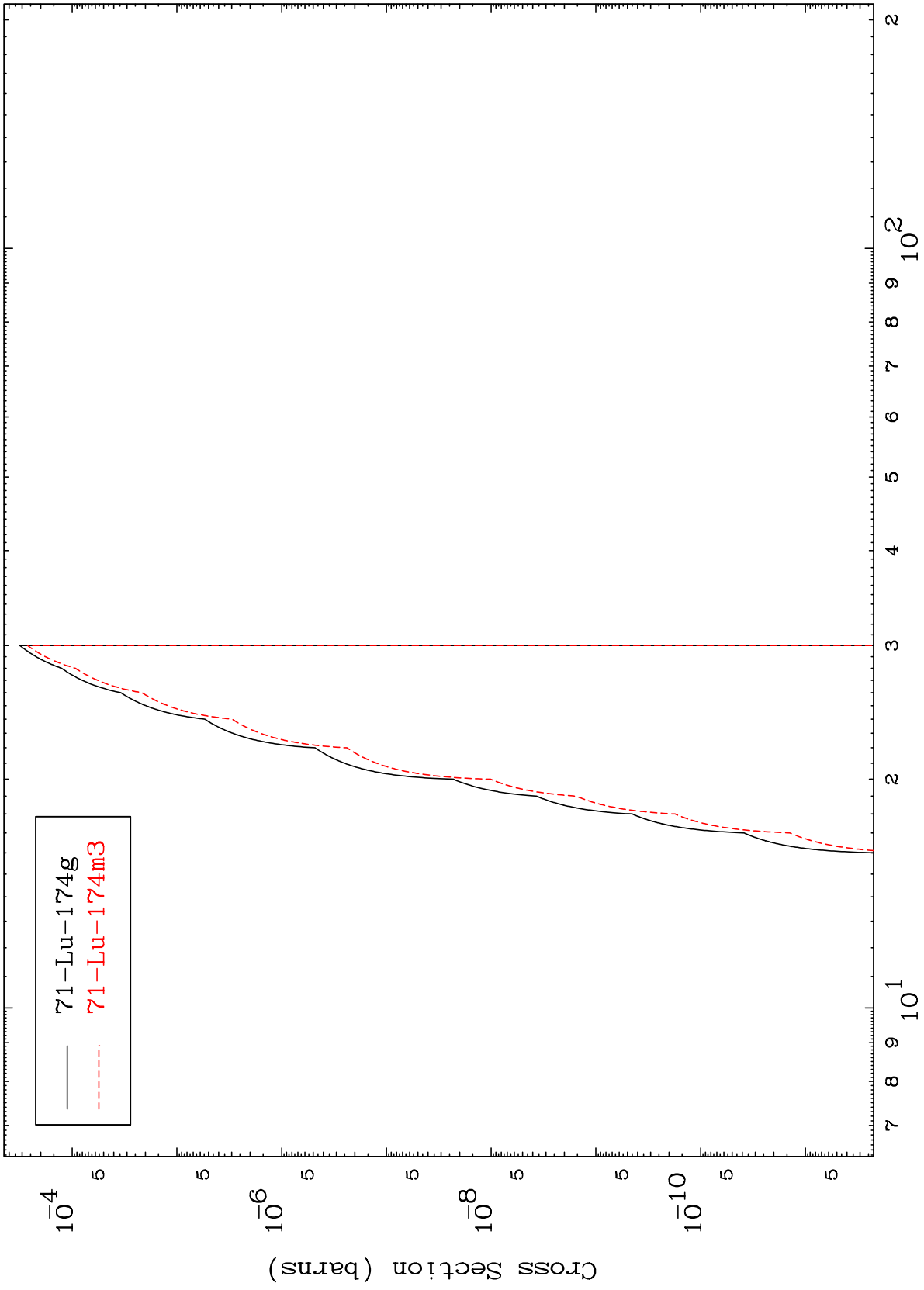


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(p,He-3)

72-Hf-176

Radionuclide Production Cross Section



71-Lu-174g  
71-Lu-174m3

16

Incident Energy (MeV)

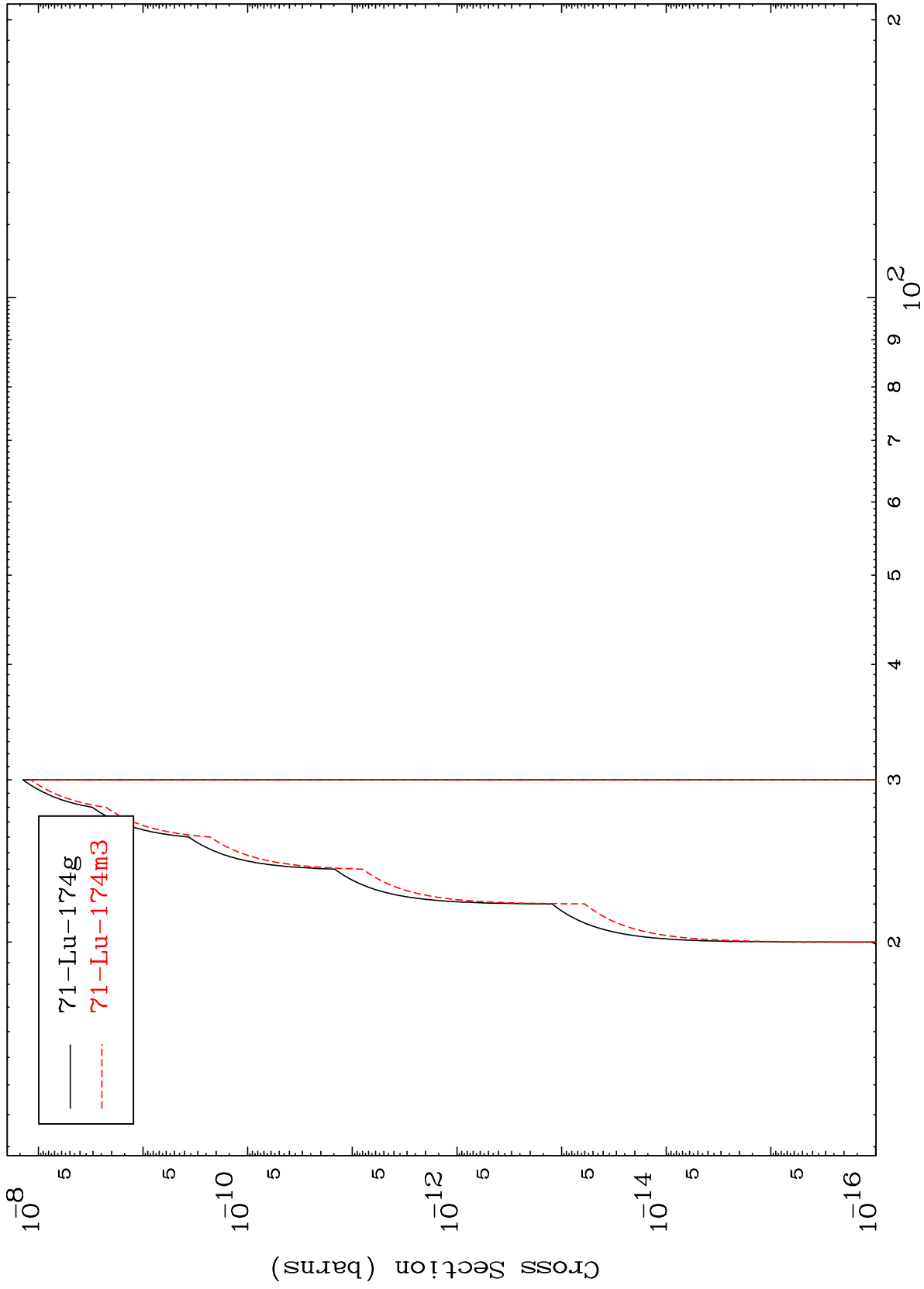
72-Hf-176

MAT 7231

(p,p) d

72-Hf-176

Radionuclide Production Cross Section



17

Incident Energy (MeV)

72-Hf-176