

Program EVALPLOT  
(Version 2018-1)

by

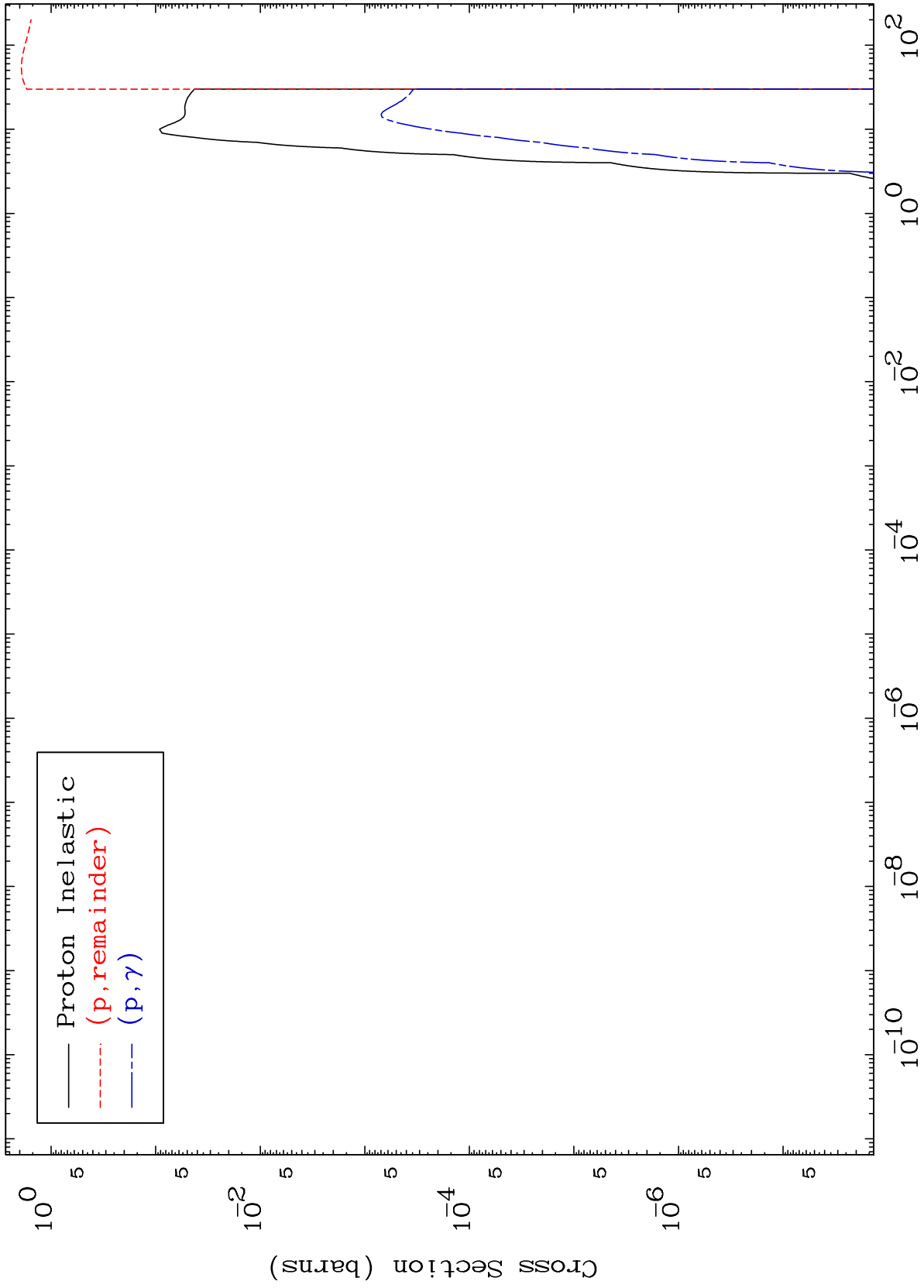
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(Present Contact Information)

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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

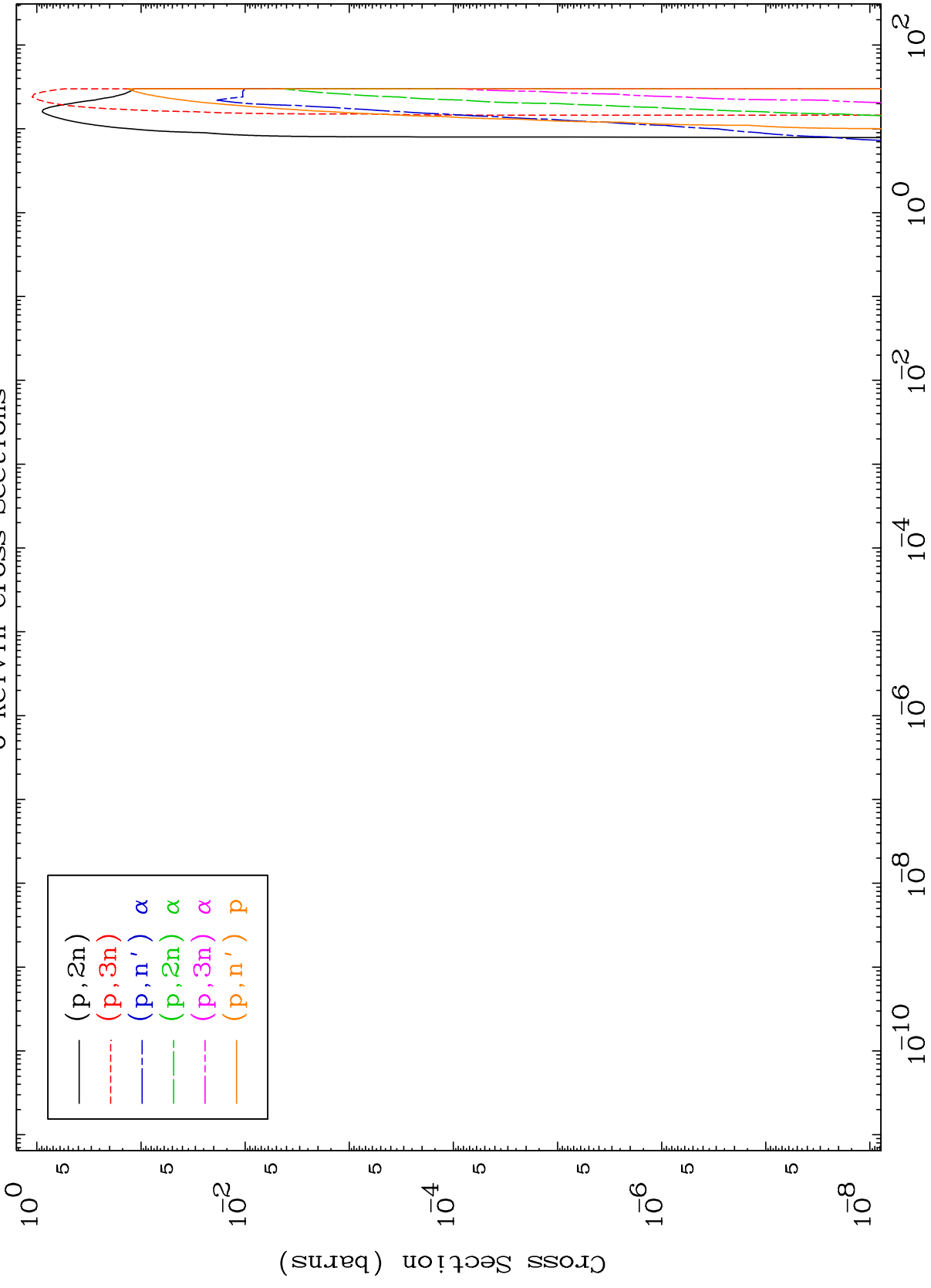
Press Mouse Button to Start



MAT 7529

Proton Neutron Production  
0 Kelvin Cross Sections

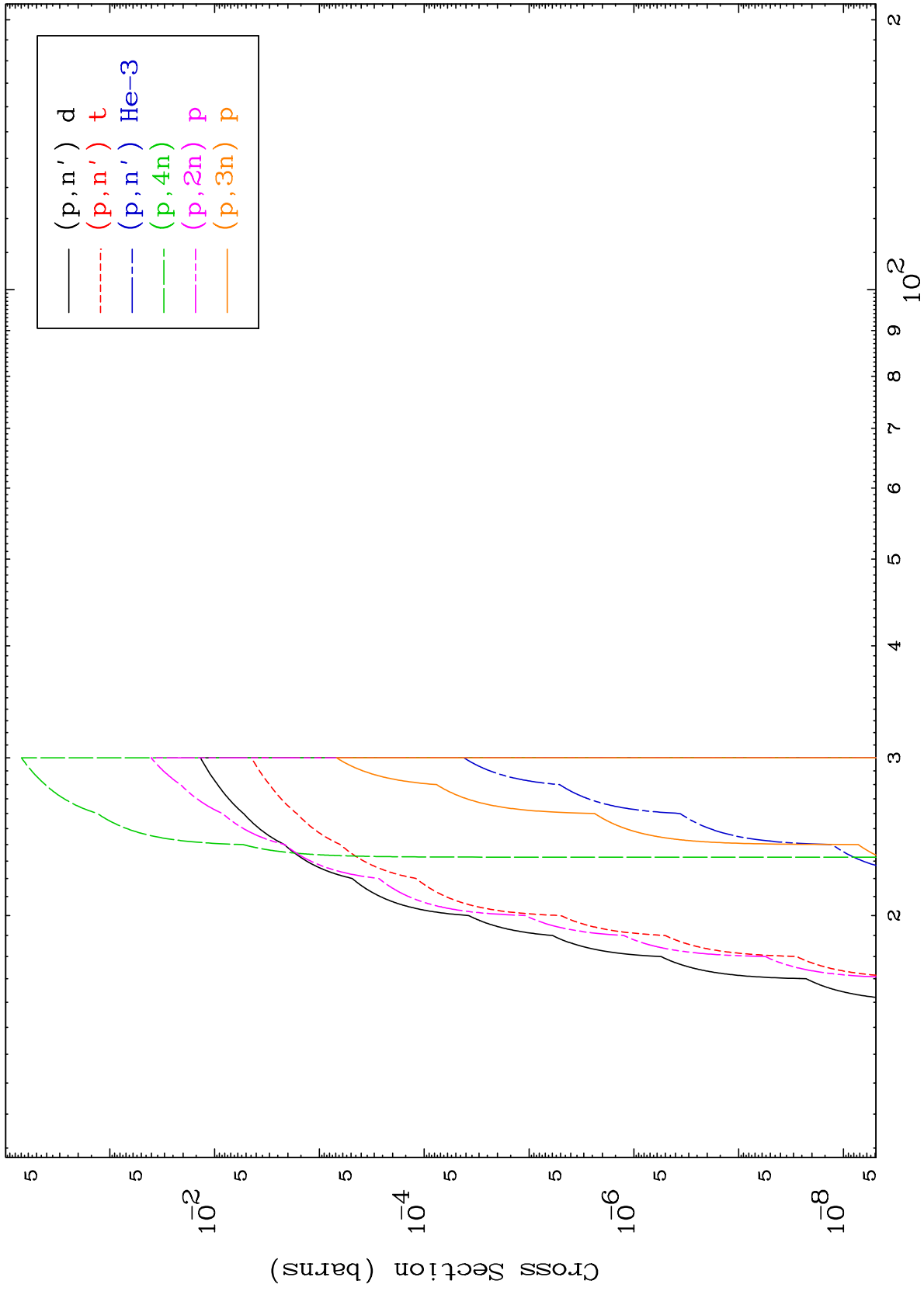
75-Re-186



2

Incident Energy (MeV)

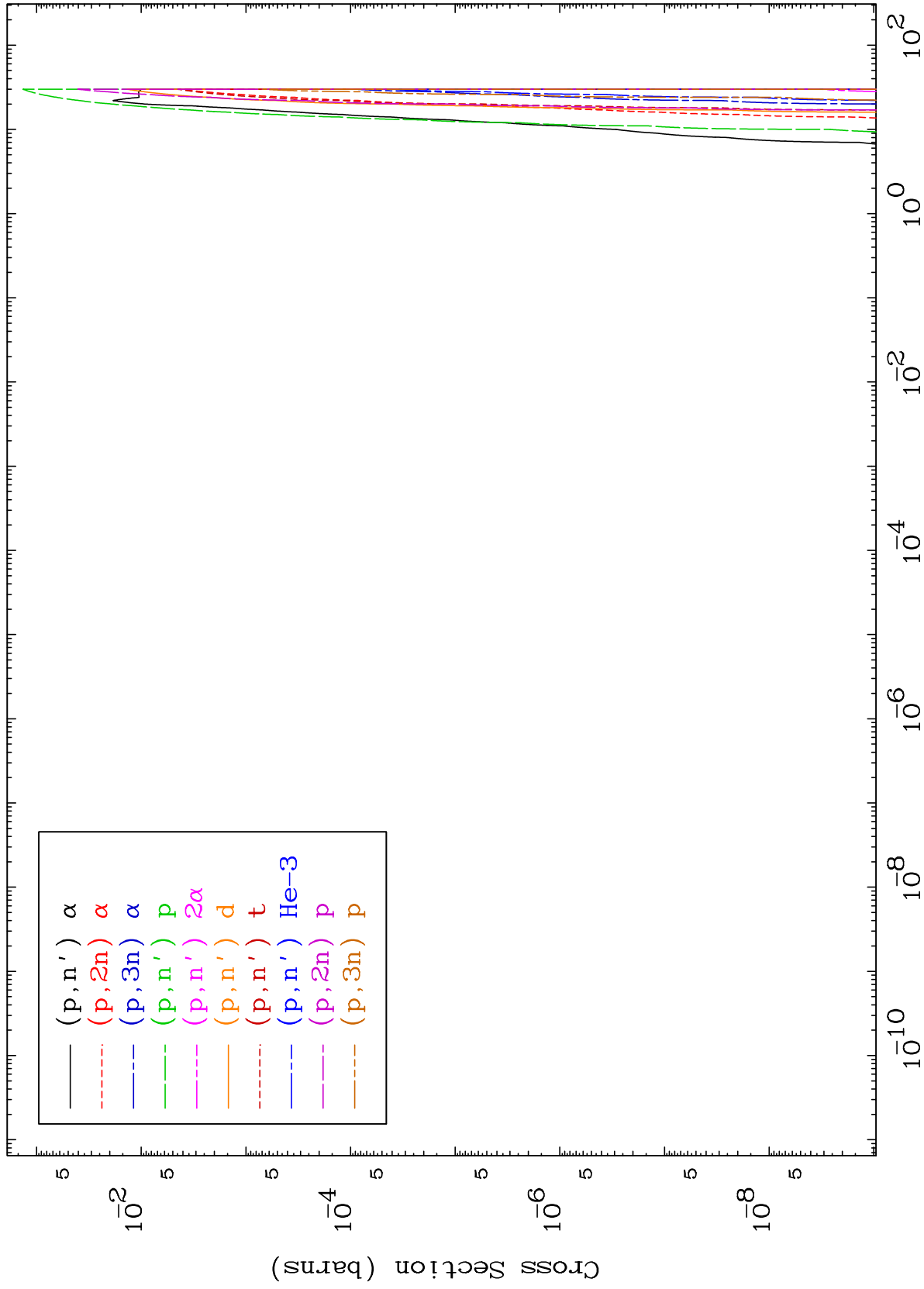
75-Re-186



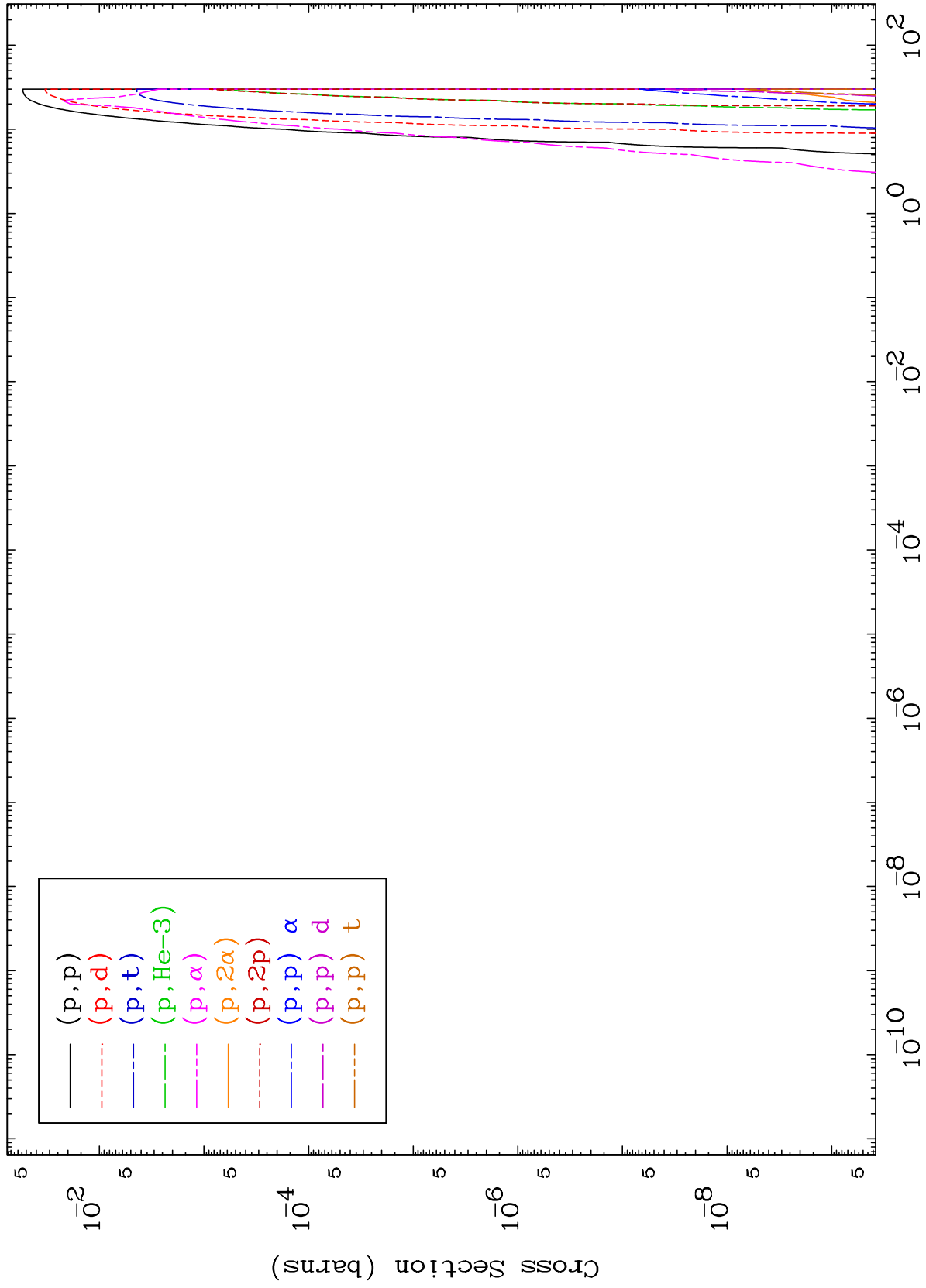
MAT 7529

Proton Charged Particle  
0 Kelvin Cross Sections

75-Re-186



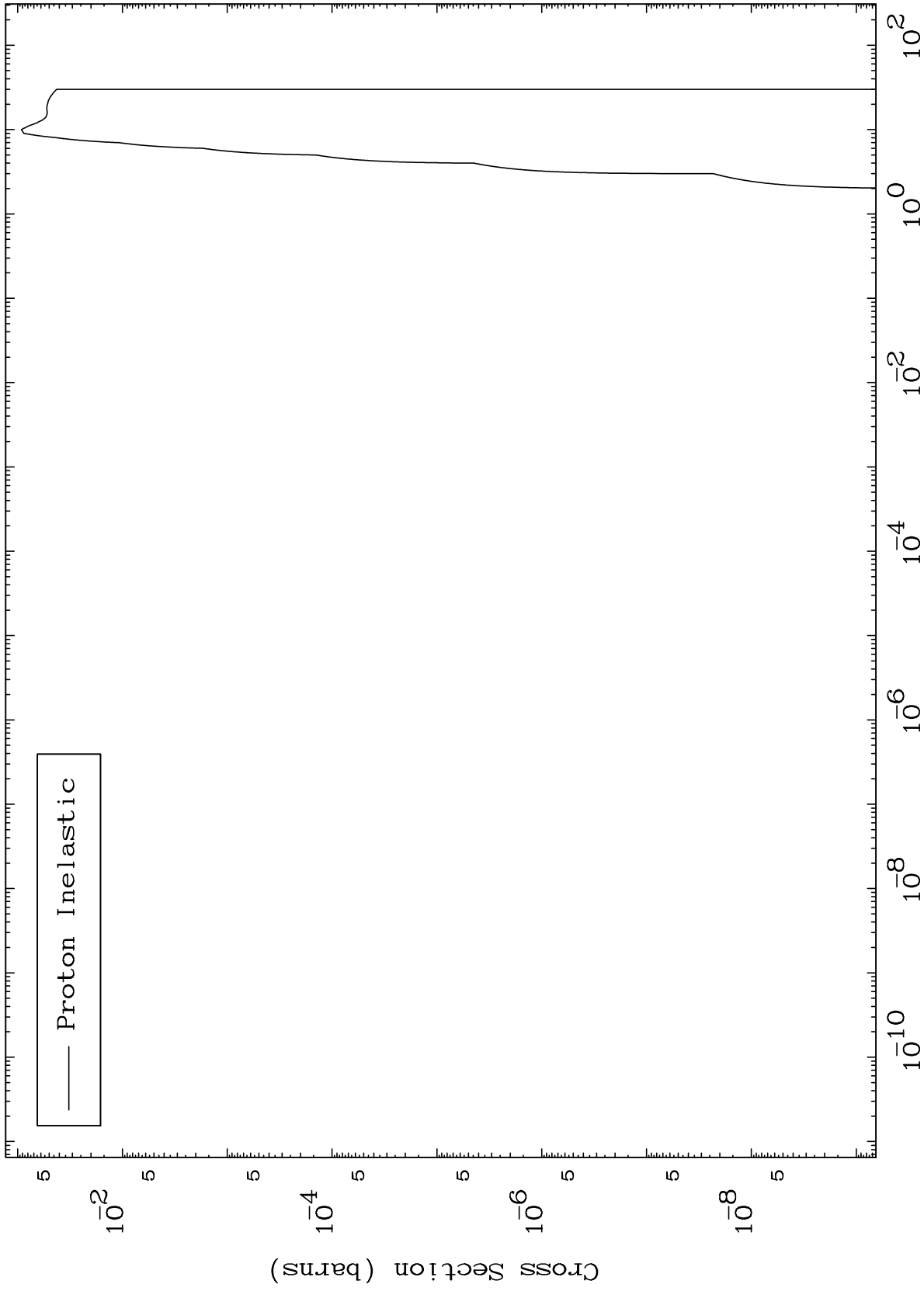
75-Re-186



MAT 7529

(p,n') Level  
0 Kelvin Cross Sections

75-Re-186



6

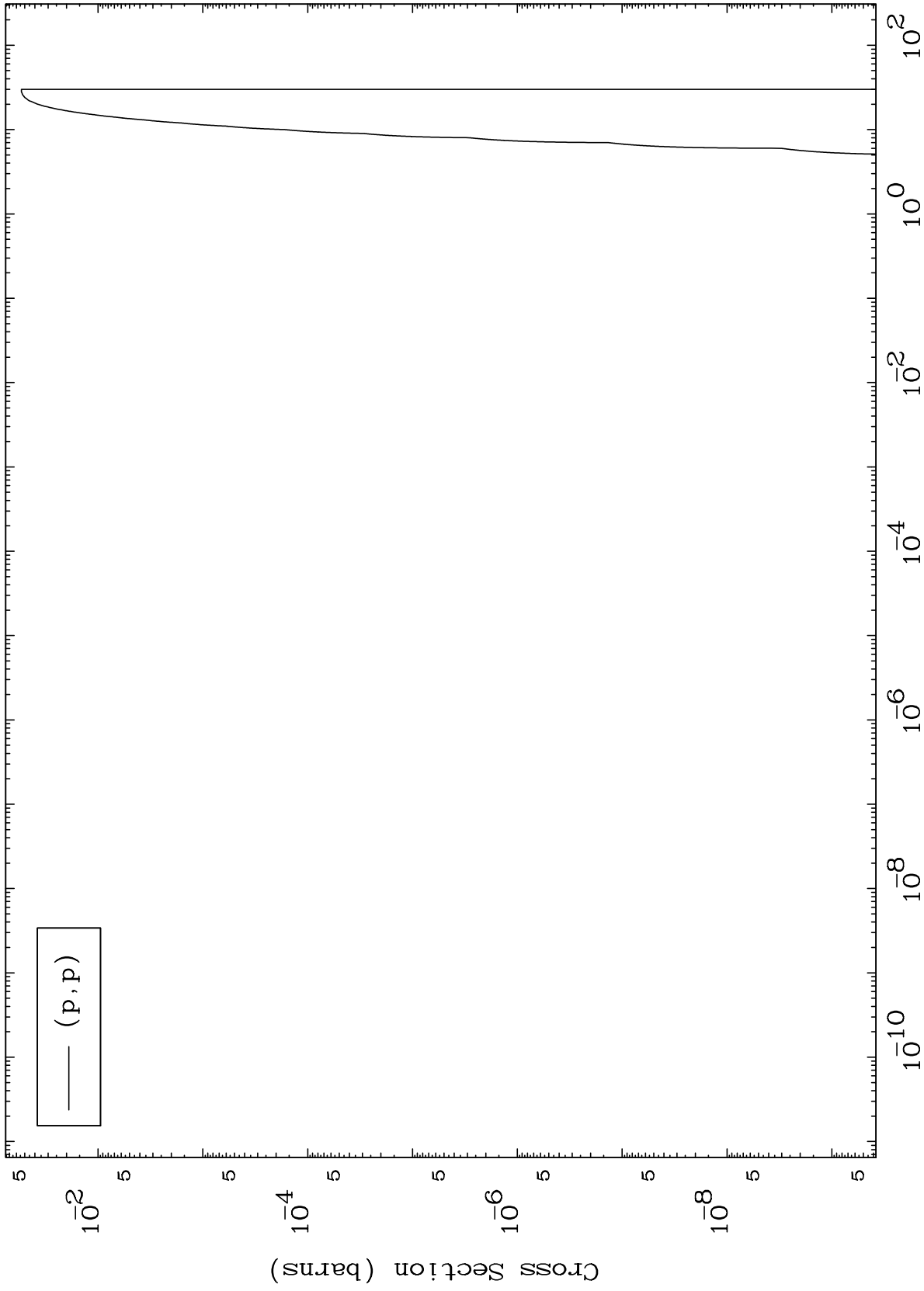
Incident Energy (MeV)

75-Re-186

MAT 7529

(p,p) Levels  
0 Kelvin Cross Sections

75-Re-186



7

Incident Energy (MeV)

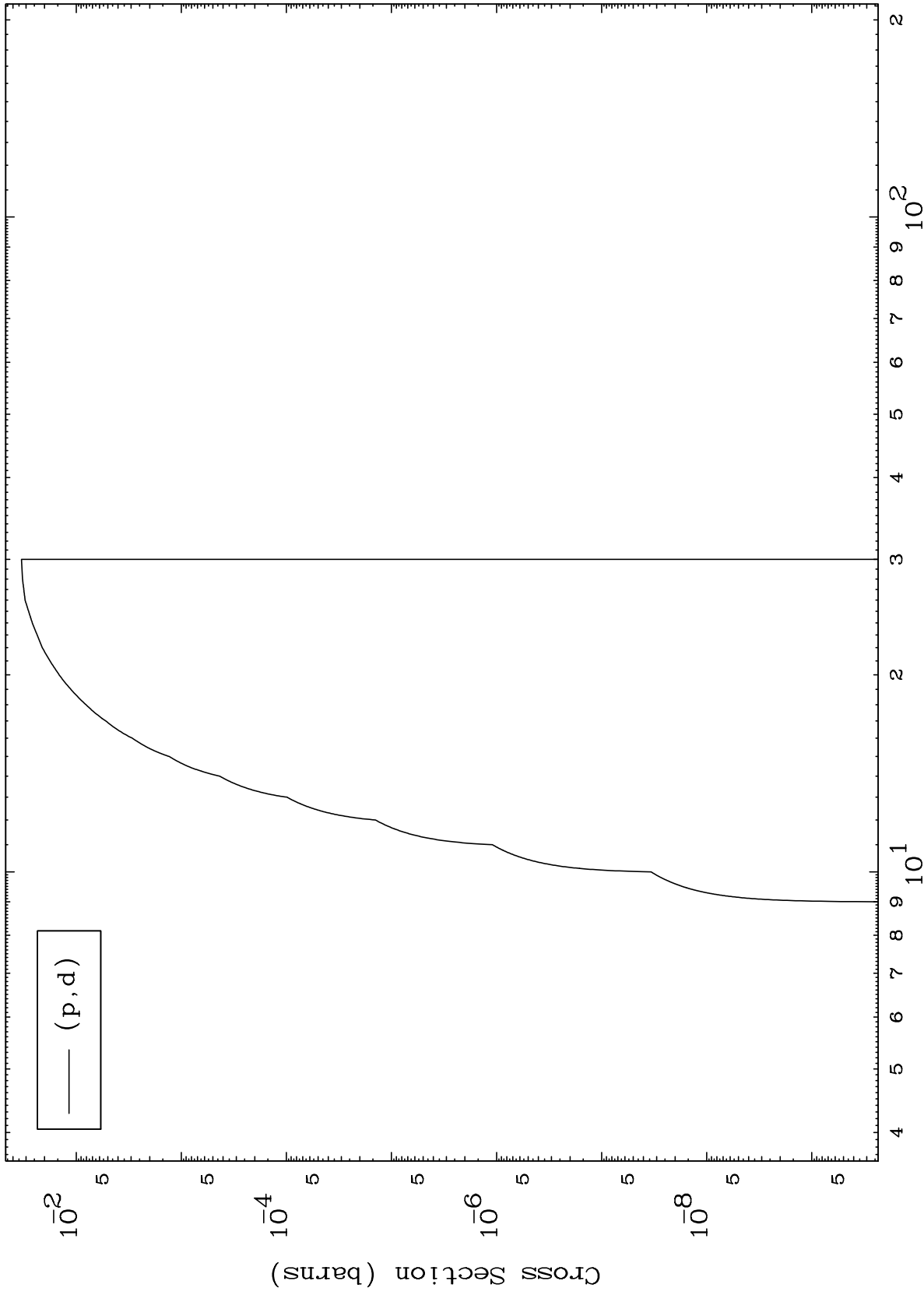
75-Re-186



MAT 7529

(p,d) Levels  
0 Kelvin Cross Sections

75-Re-186



8

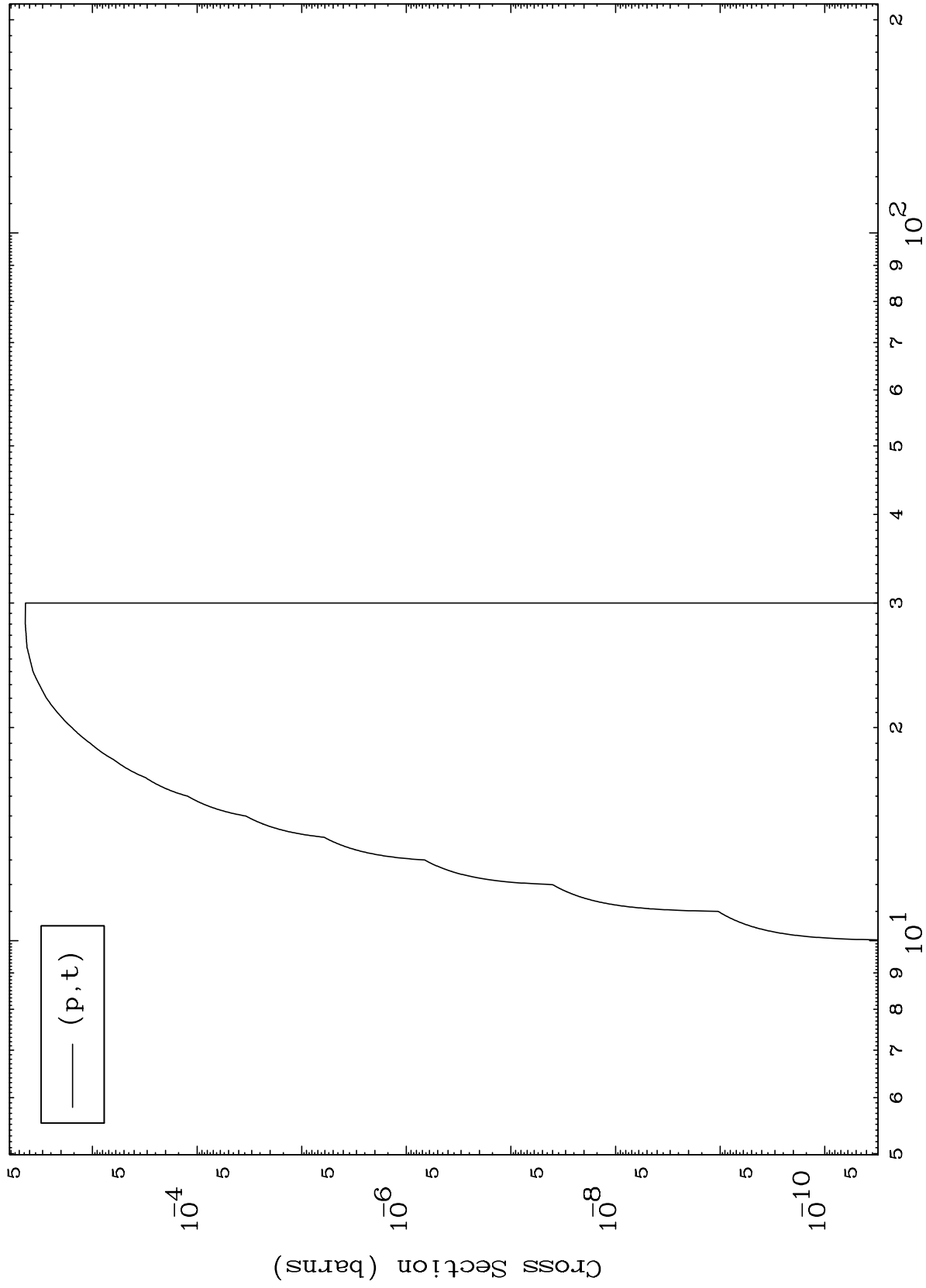
Incident Energy (MeV)

75-Re-186

MAT 7529

(p,t) Levels  
0 Kelvin Cross Sections

75-Re-186



9

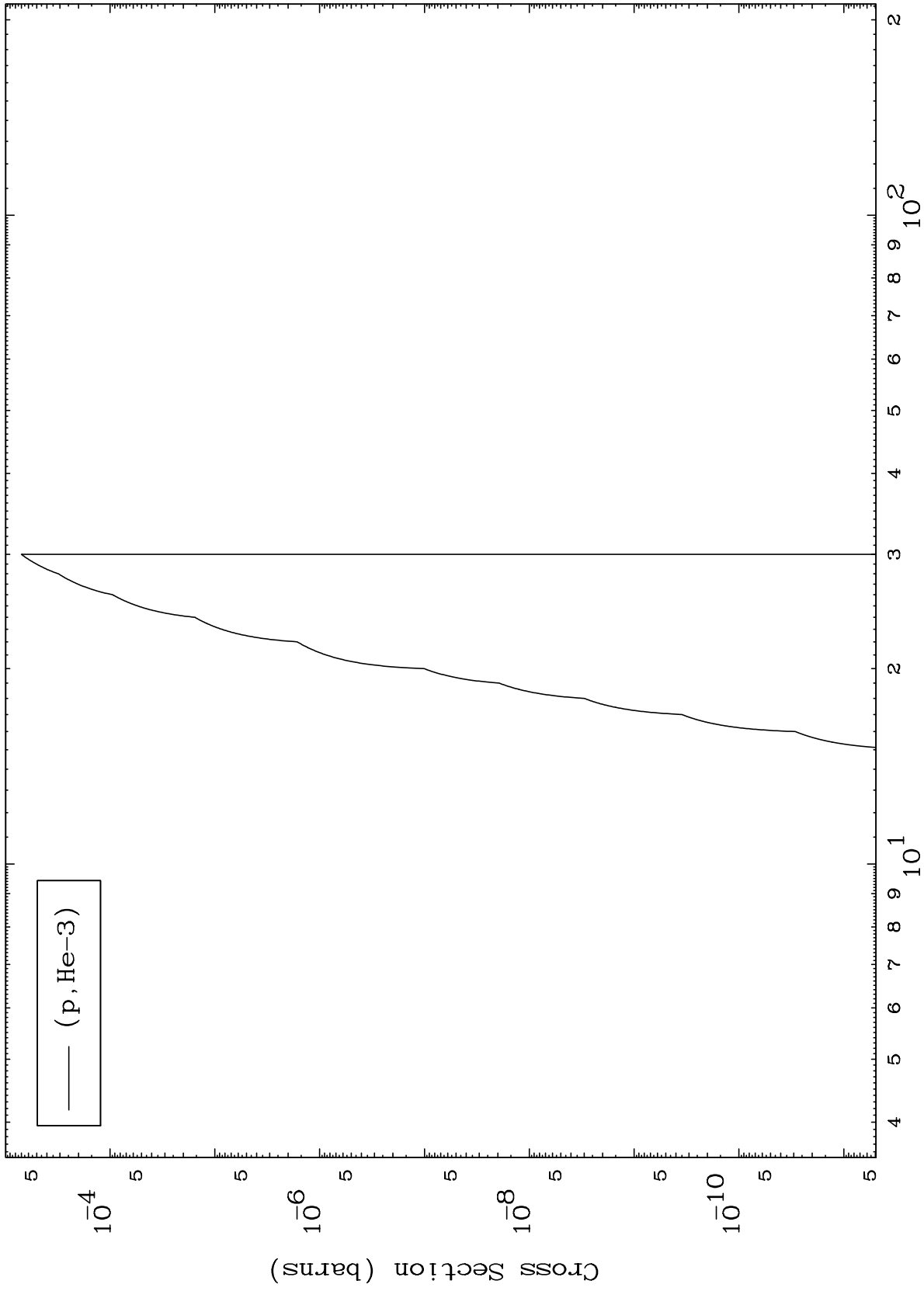
Incident Energy (MeV)

75-Re-186

MAT 7529

(p,He3) Levels  
0 Kelvin Cross Sections

75-Re-186



10

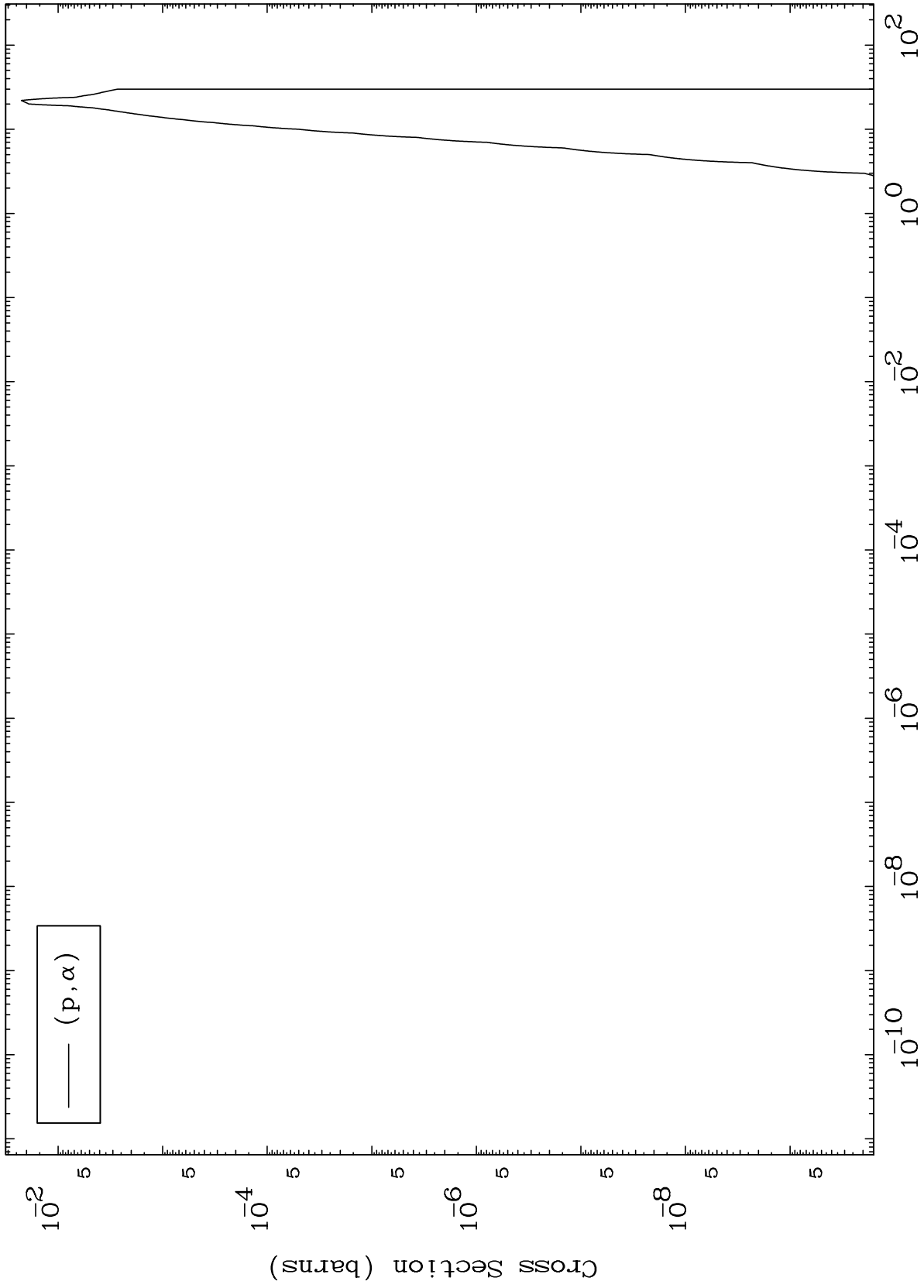
Incident Energy (MeV)

75-Re-186

MAT 7529

(p,α) Levels  
0 Kelvin Cross Sections

75-Re-186



11

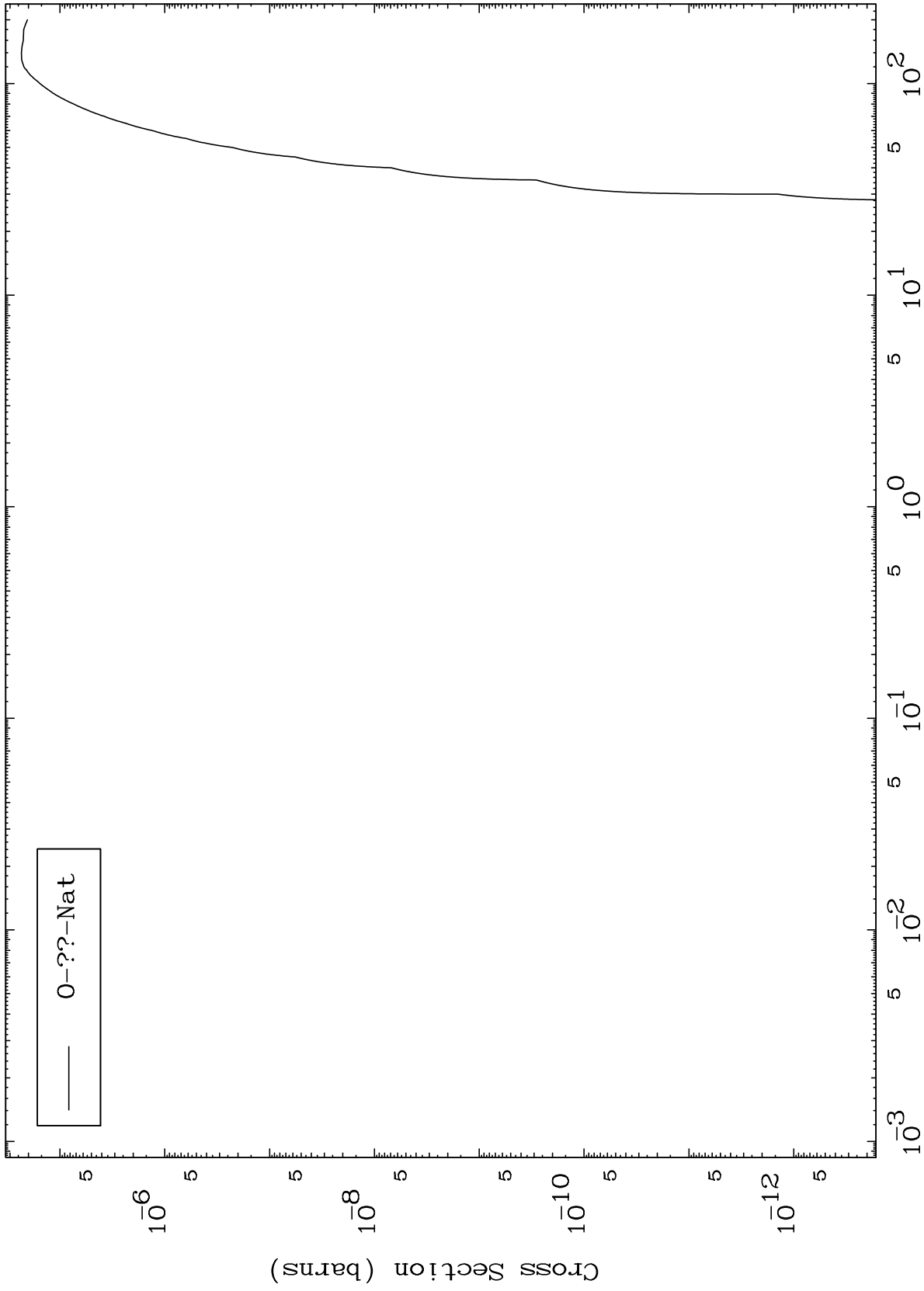
Incident Energy (MeV)

75-Re-186

MAT 7529

Proton Fission  
Radionuclide Production Cross Section

75-Re-186



12

Incident Energy (MeV)

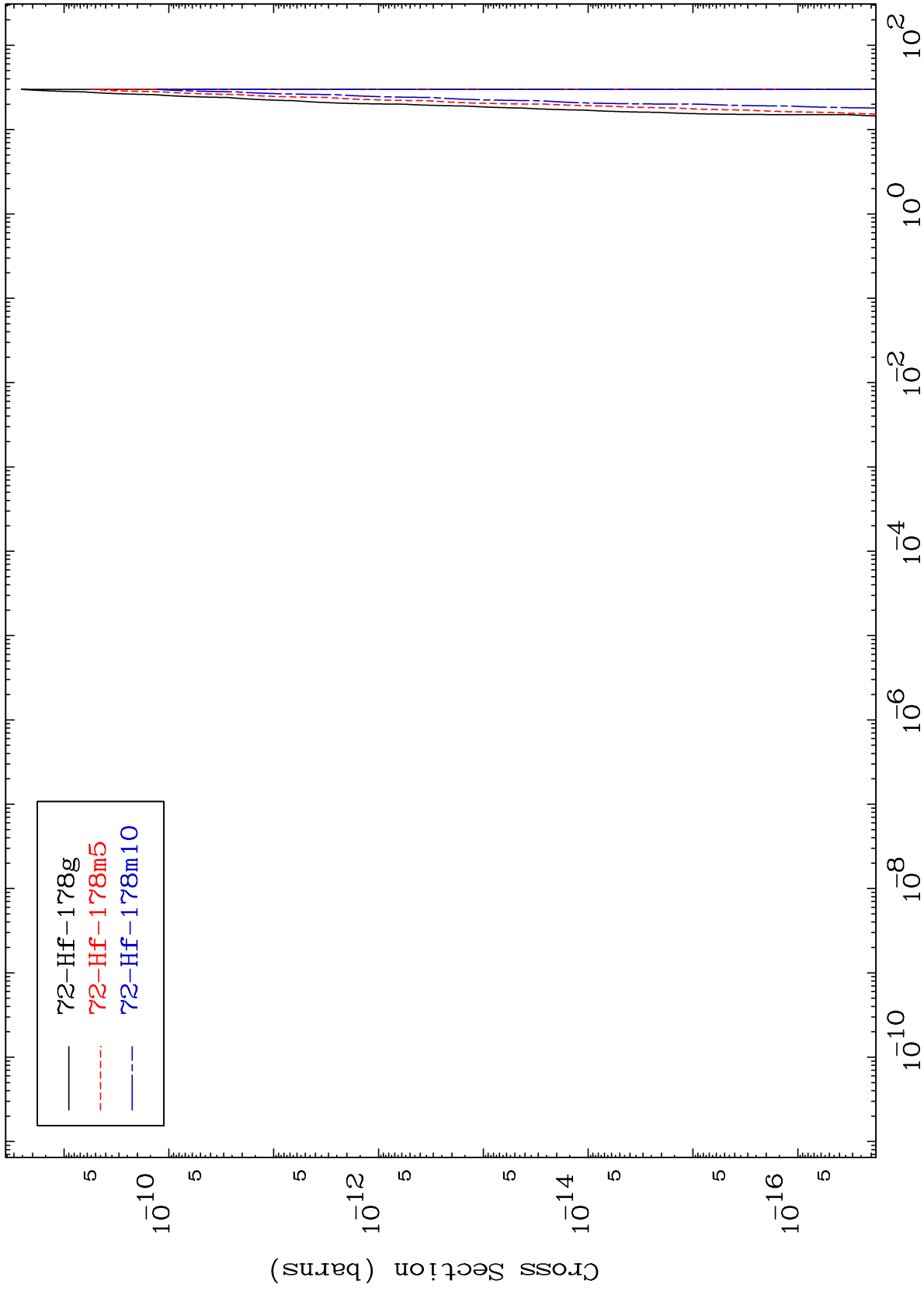
75-Re-186

MAT 7529

(p,n') 2 $\alpha$

75-Re-186

Radionuclide Production Cross Section



13

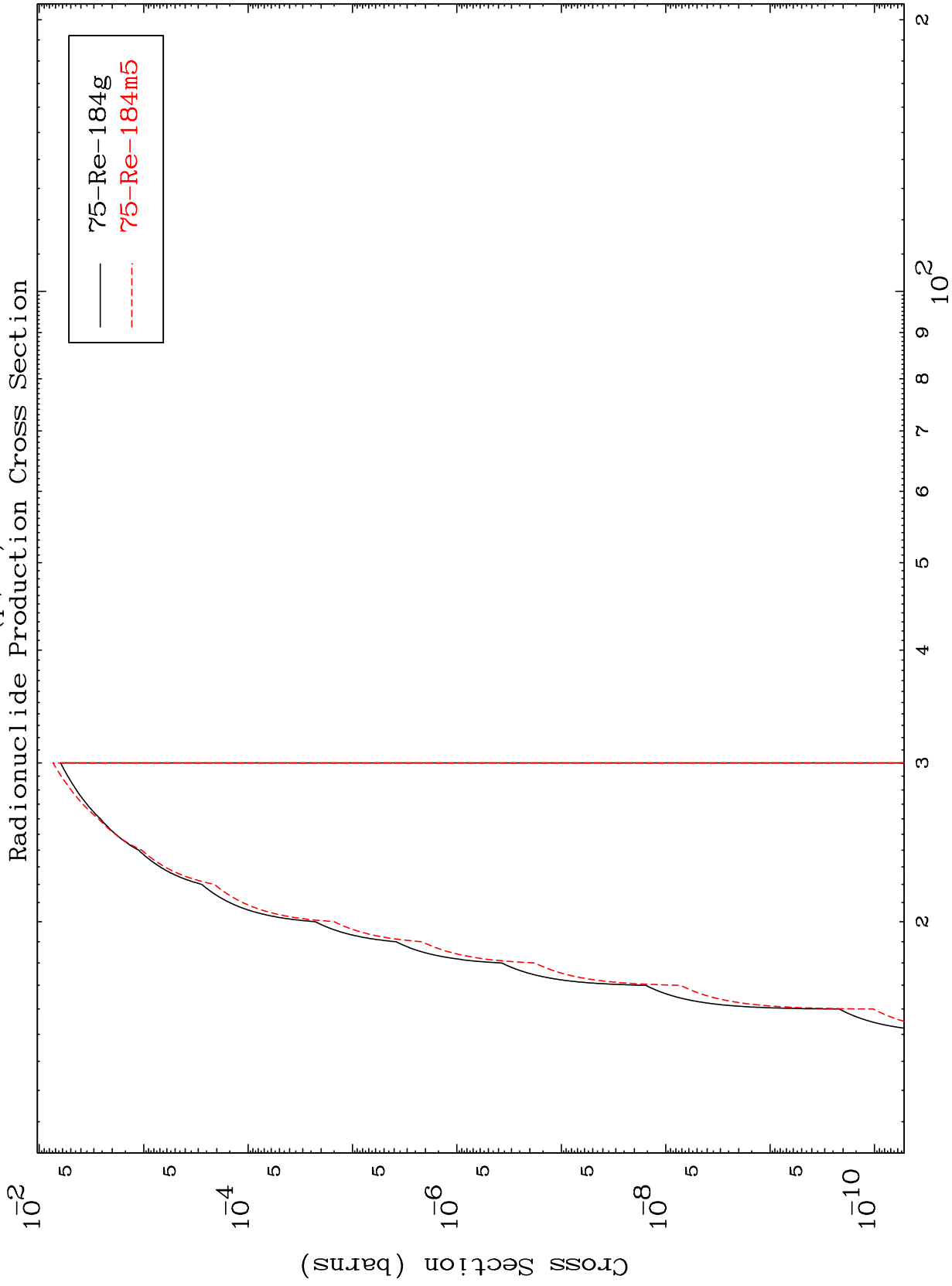
Incident Energy (MeV)

75-Re-186

MAT 7529

(p,n') d

75-Re-186



14

Incident Energy (MeV)

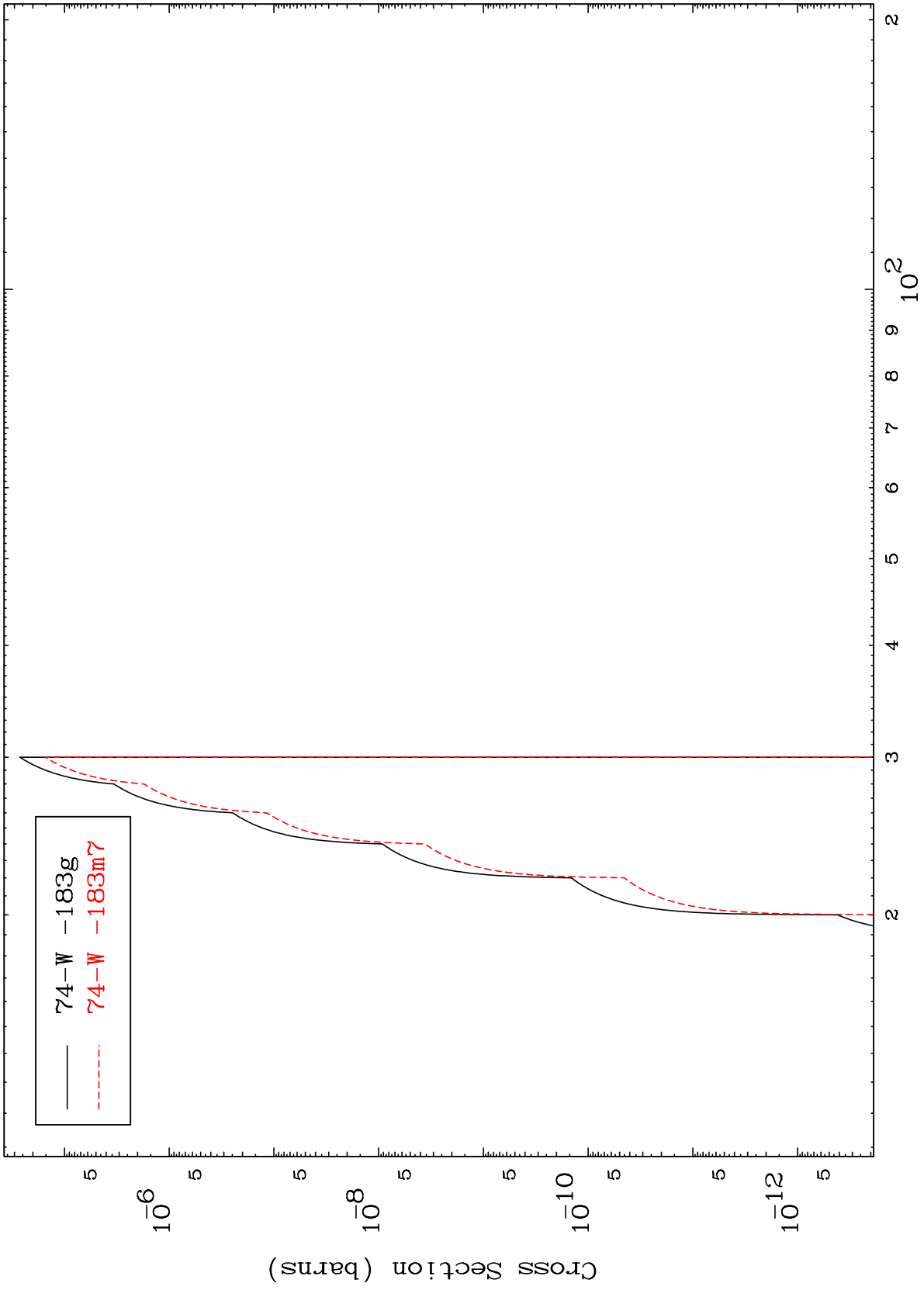
75-Re-186

MAT 7529

(p,n') He-3

75-Re-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

75-Re-186

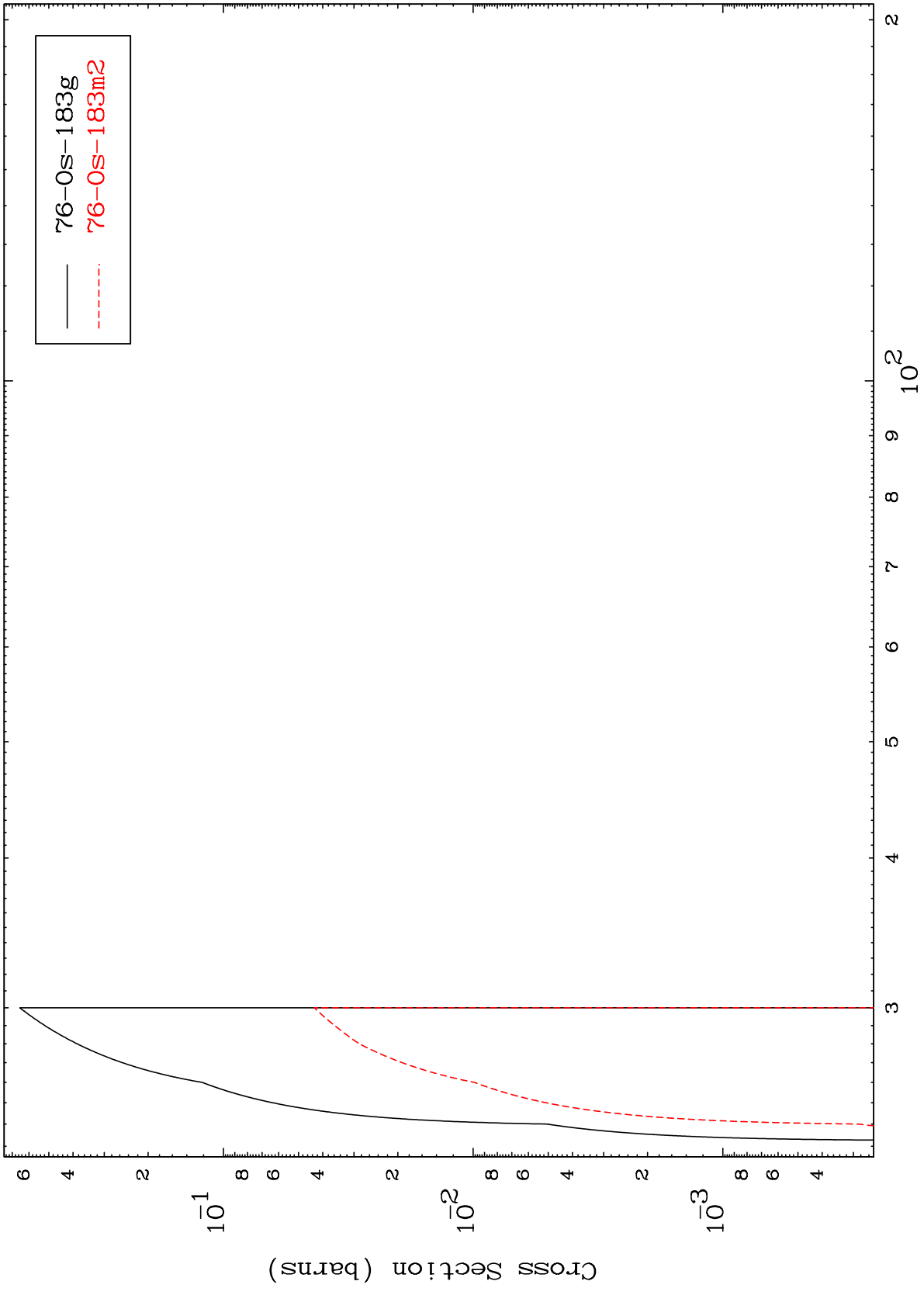


MAT 7529

(p,4n)

75-Re-186

Radionuclide Production Cross Section



76-Os-183g  
76-Os-183m2

16

Incident Energy (MeV)

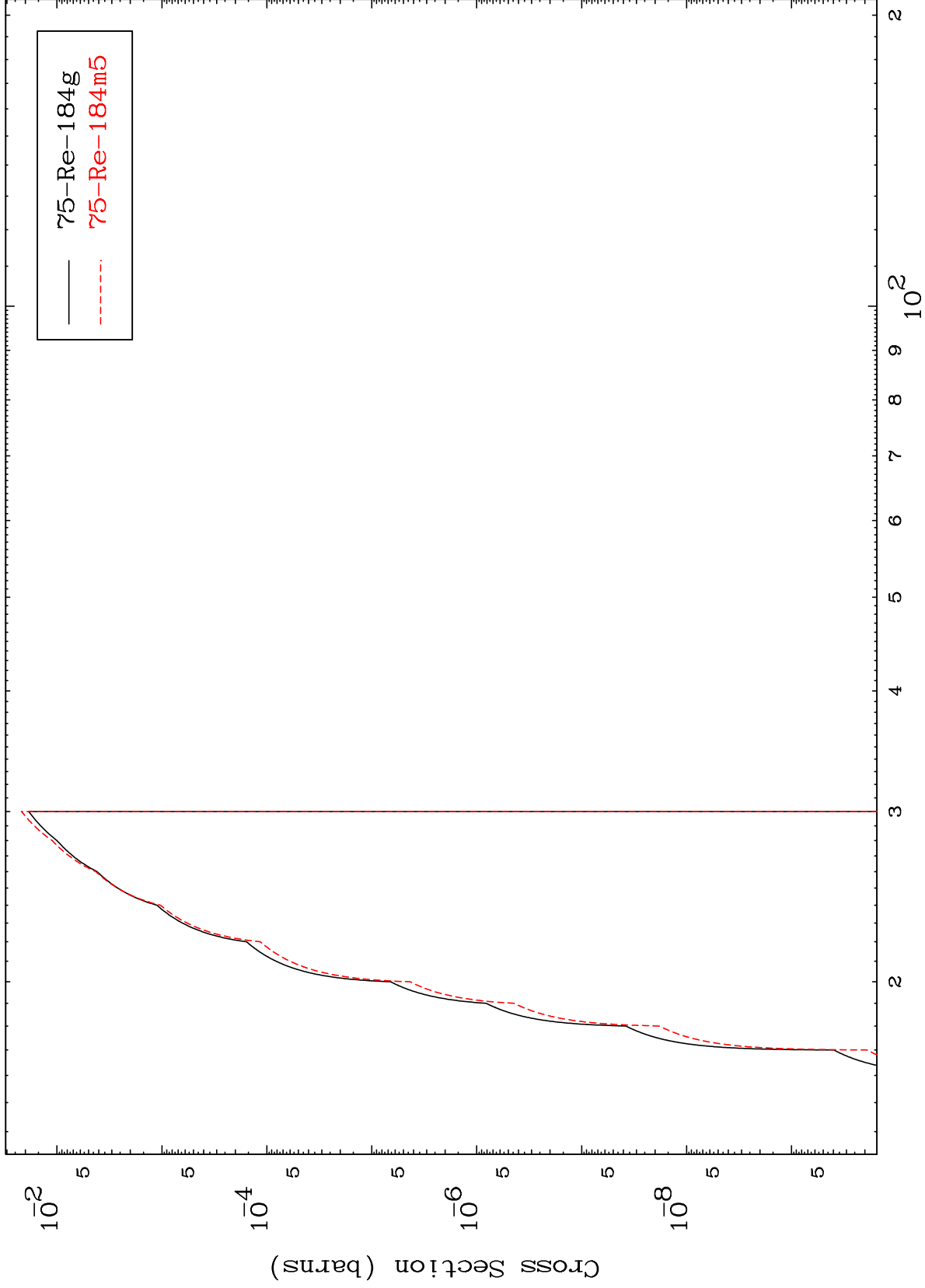
75-Re-186

MAT 7529

(p,2n) p

75-Re-186

Radionuclide Production Cross Section



17

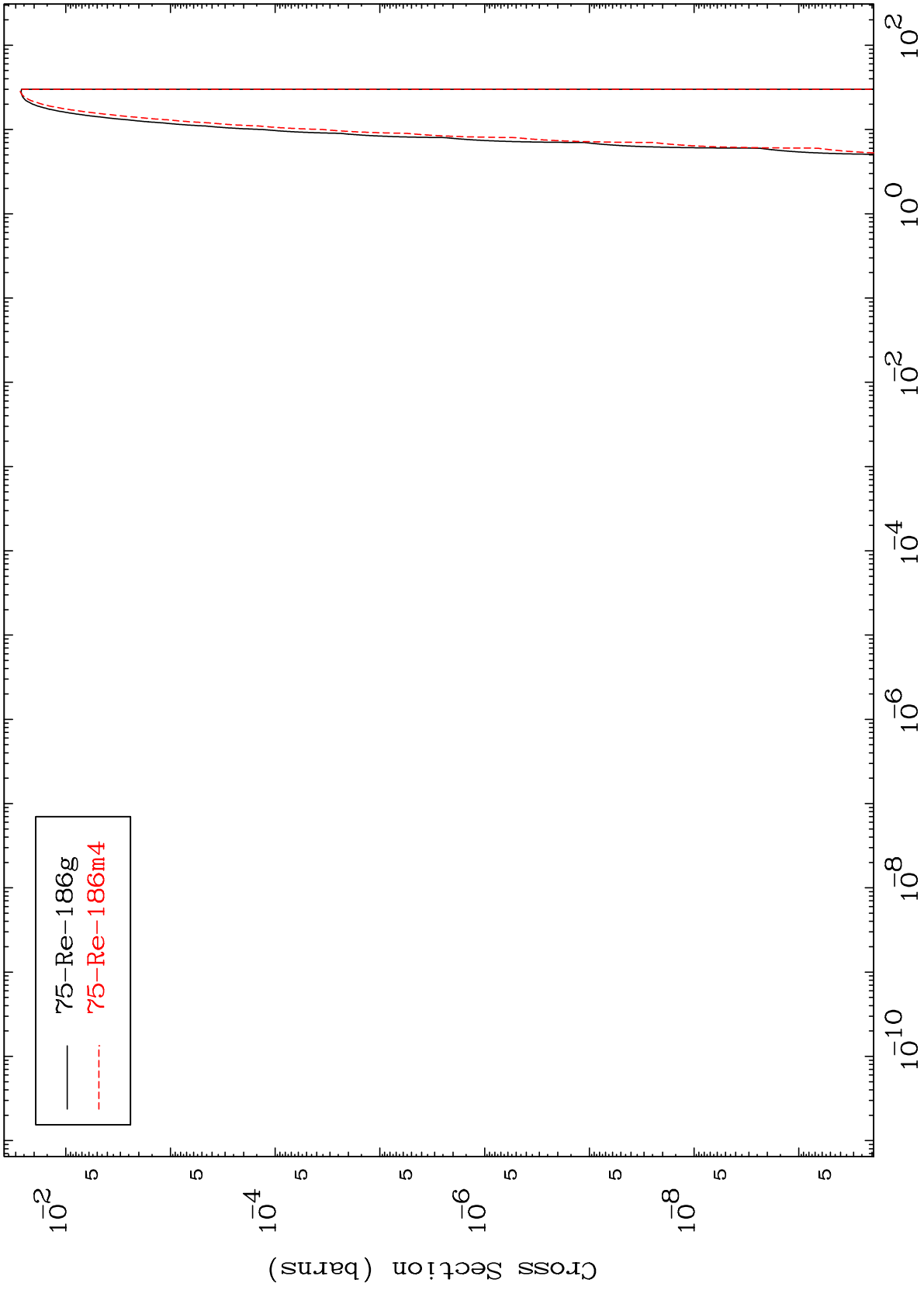
Incident Energy (MeV)

75-Re-186

MAT 7529

(p,p)  
Radionuclide Production Cross Section

75-Re-186



18

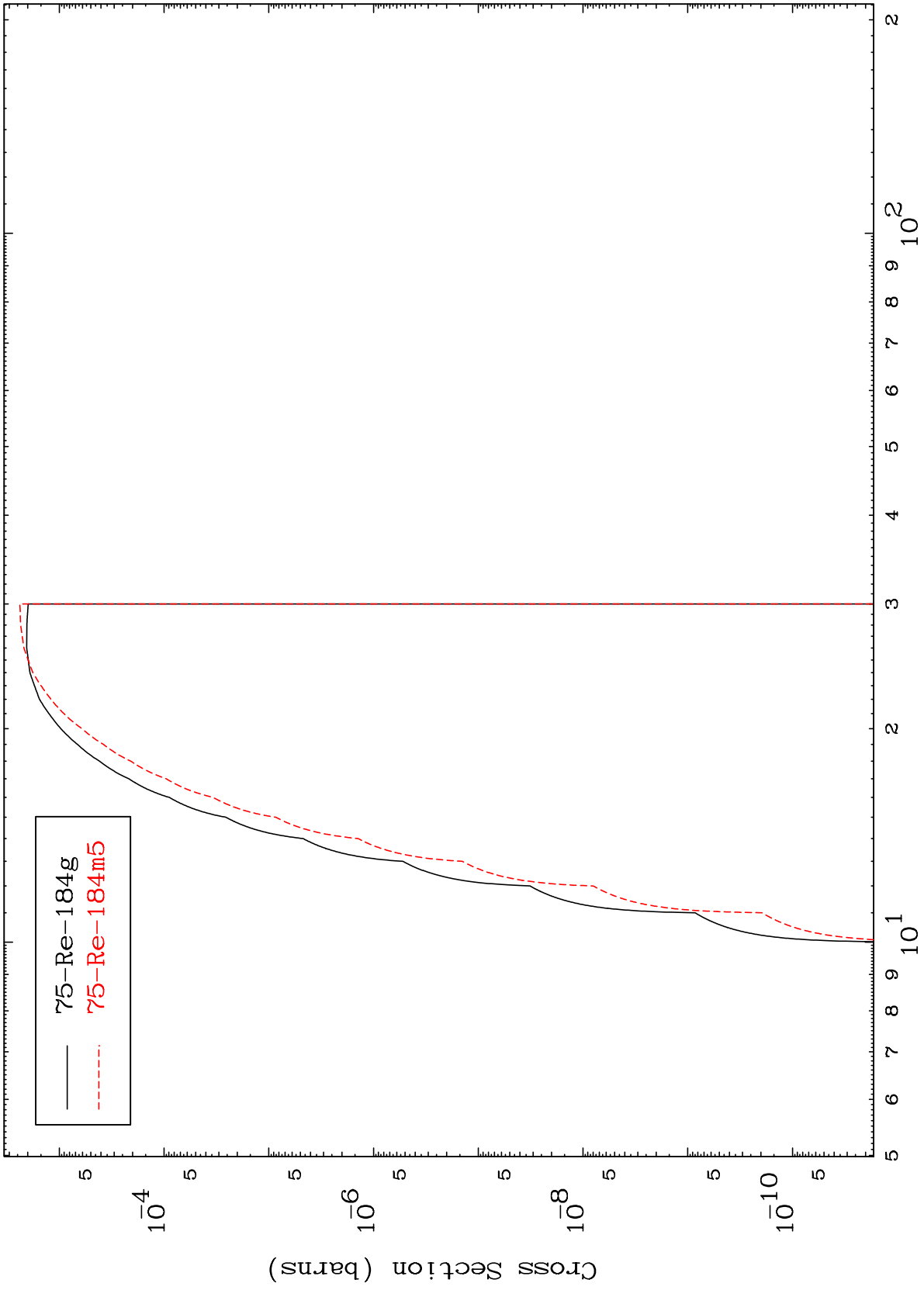
Incident Energy (MeV)

75-Re-186

MAT 7529

75-Re-186

(p, t)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

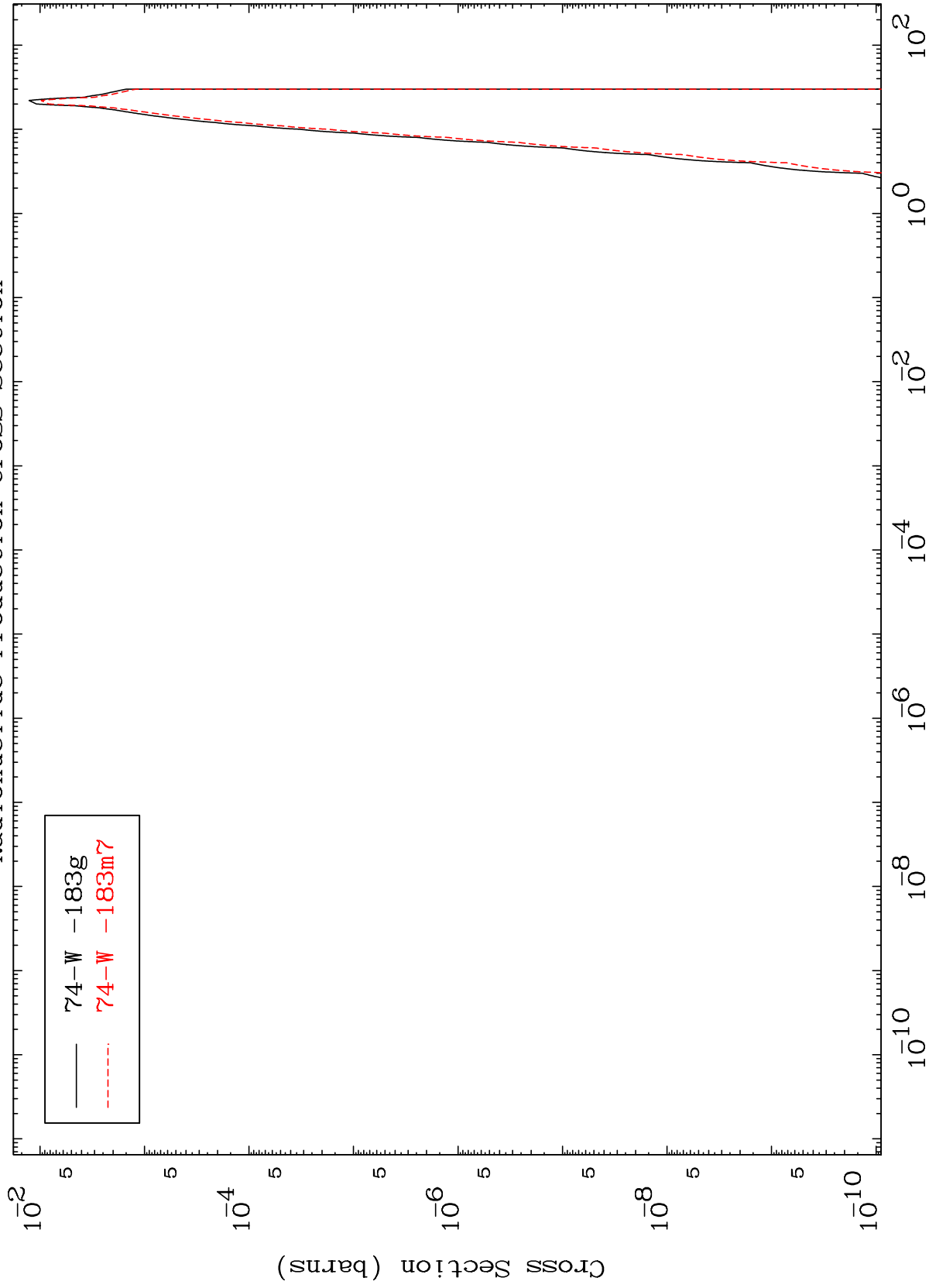
75-Re-186

MAT 7529

(p,  $\alpha$ )

75-Re-186

Radionuclide Production Cross Section



20

Incident Energy (MeV)

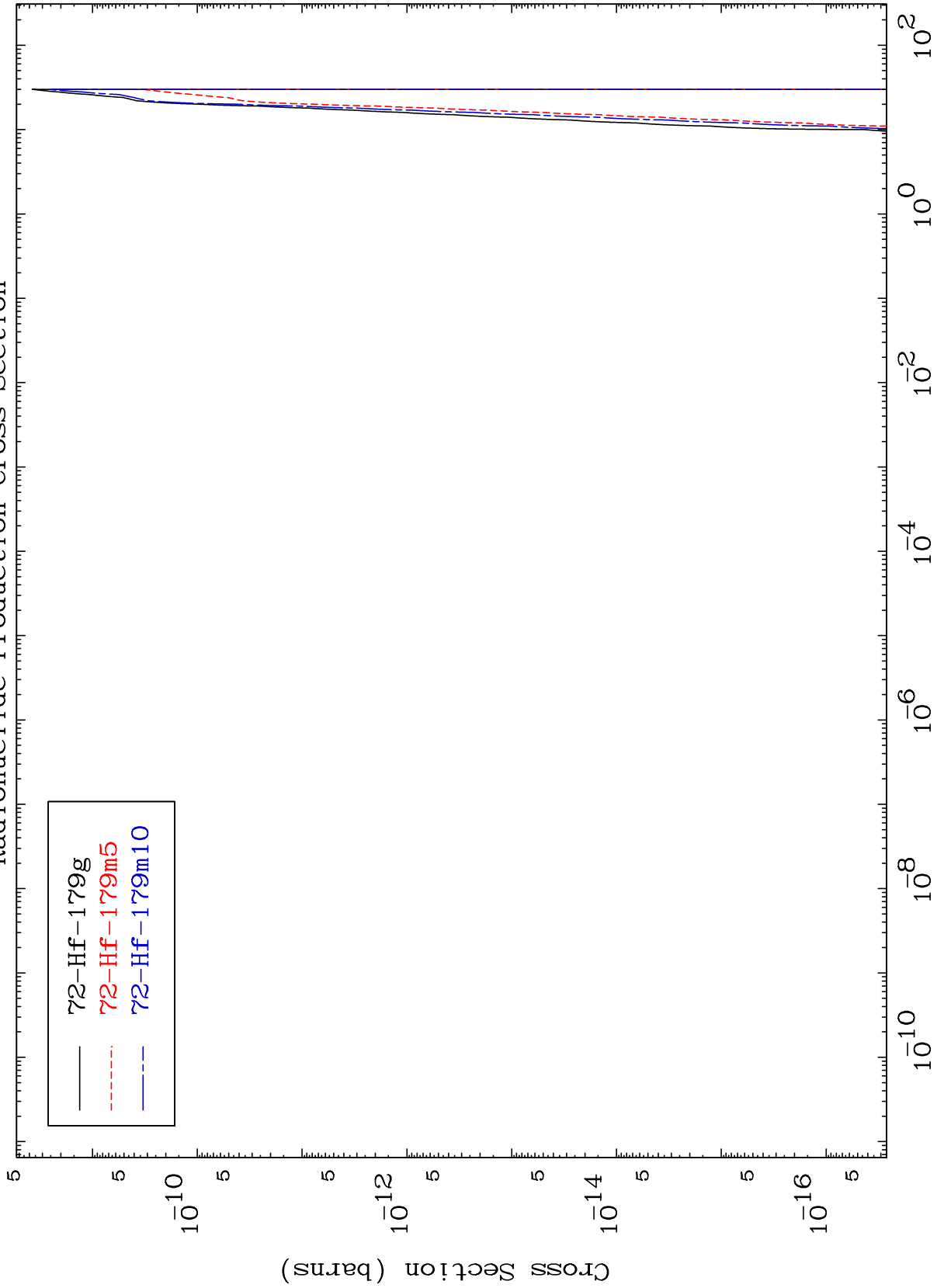
75-Re-186

MAT 7529

(p,2 $\alpha$ )

75-Re-186

Radionuclide Production Cross Section



21

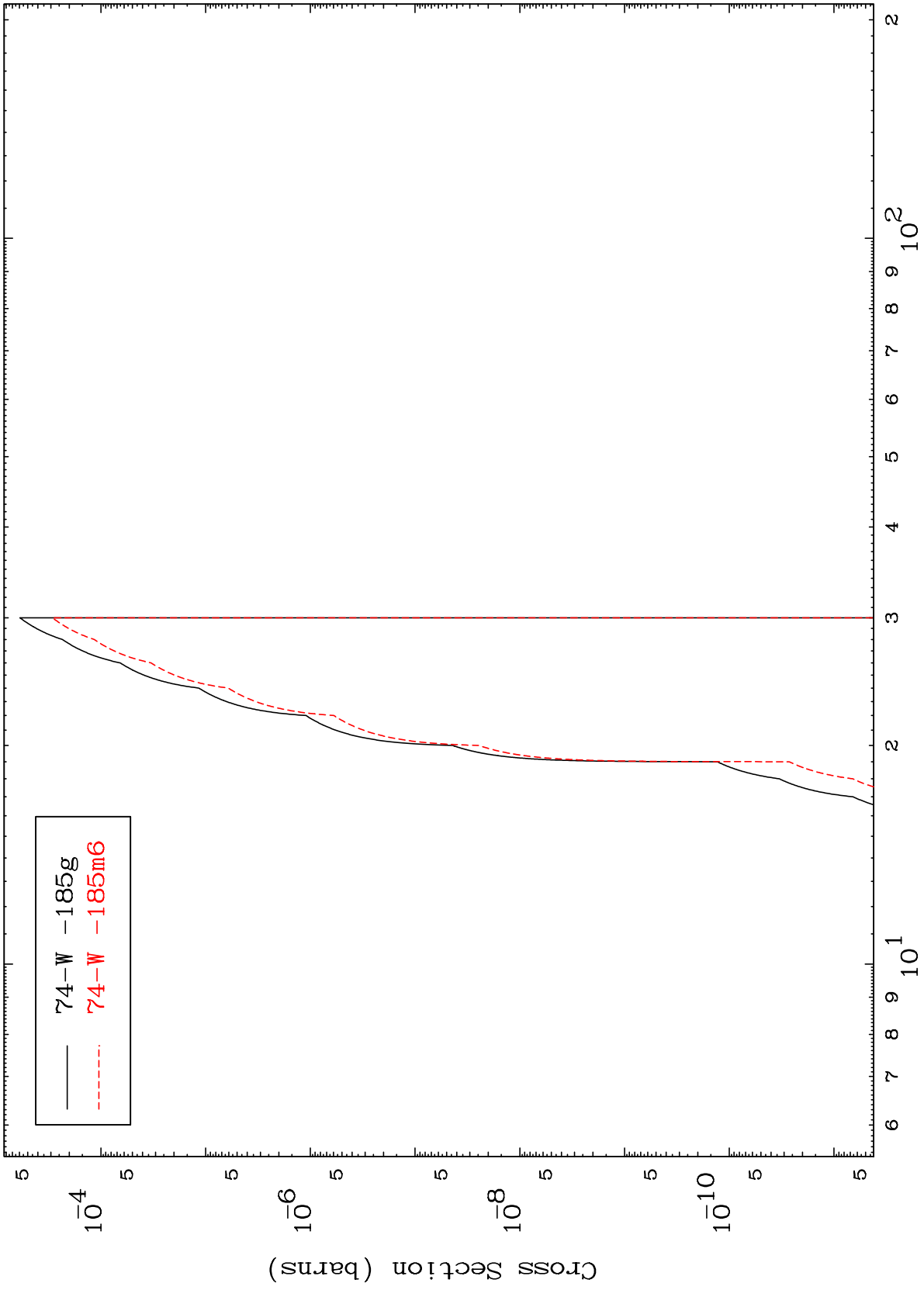
Incident Energy (MeV)

75-Re-186

MAT 7529

75-Re-186

(p,2p)  
Radionuclide Production Cross Section



22

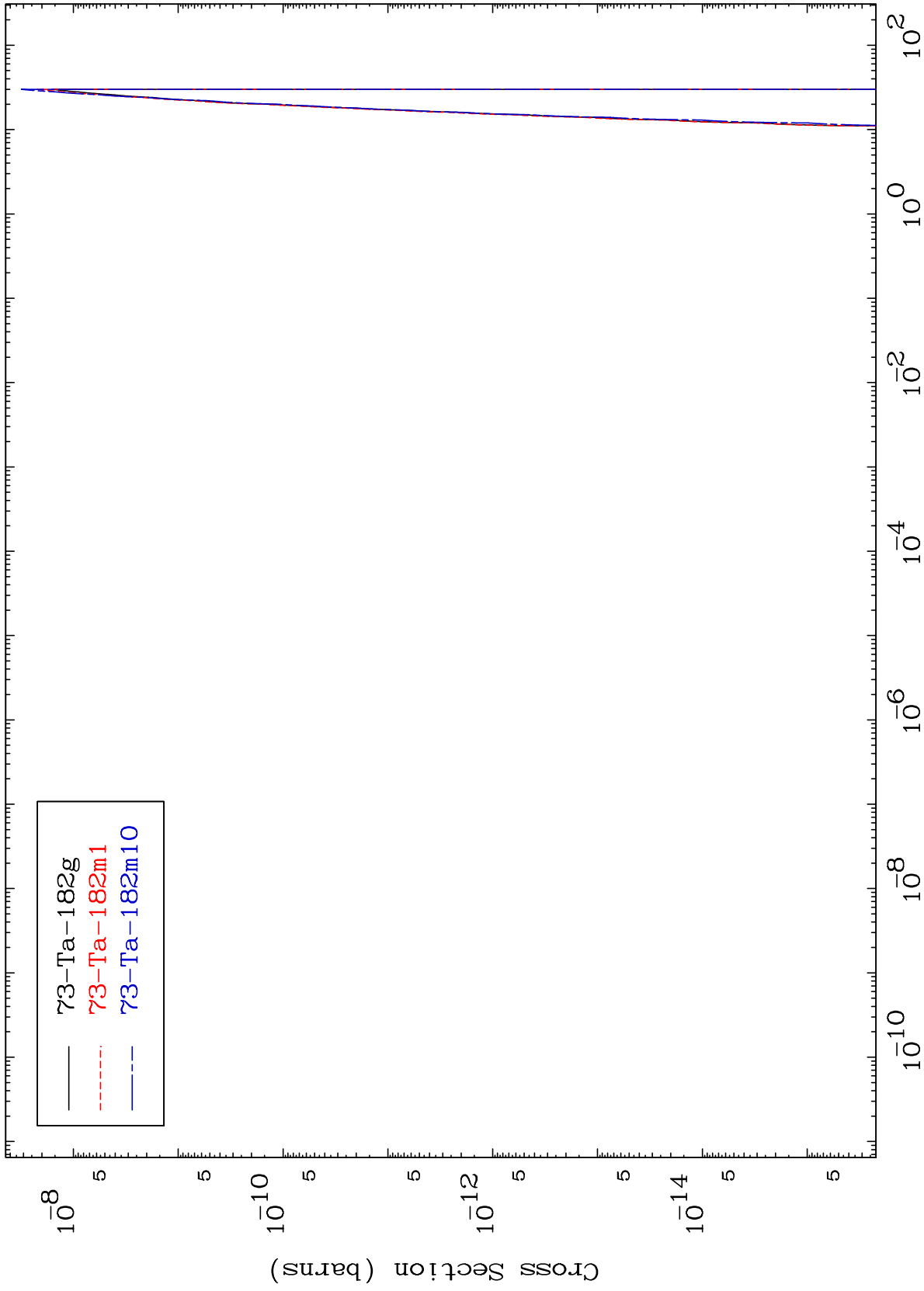
75-Re-186

MAT 7529

(p,p)  $\alpha$

75-Re-186

Radionuclide Production Cross Section



23

Incident Energy (MeV)

75-Re-186

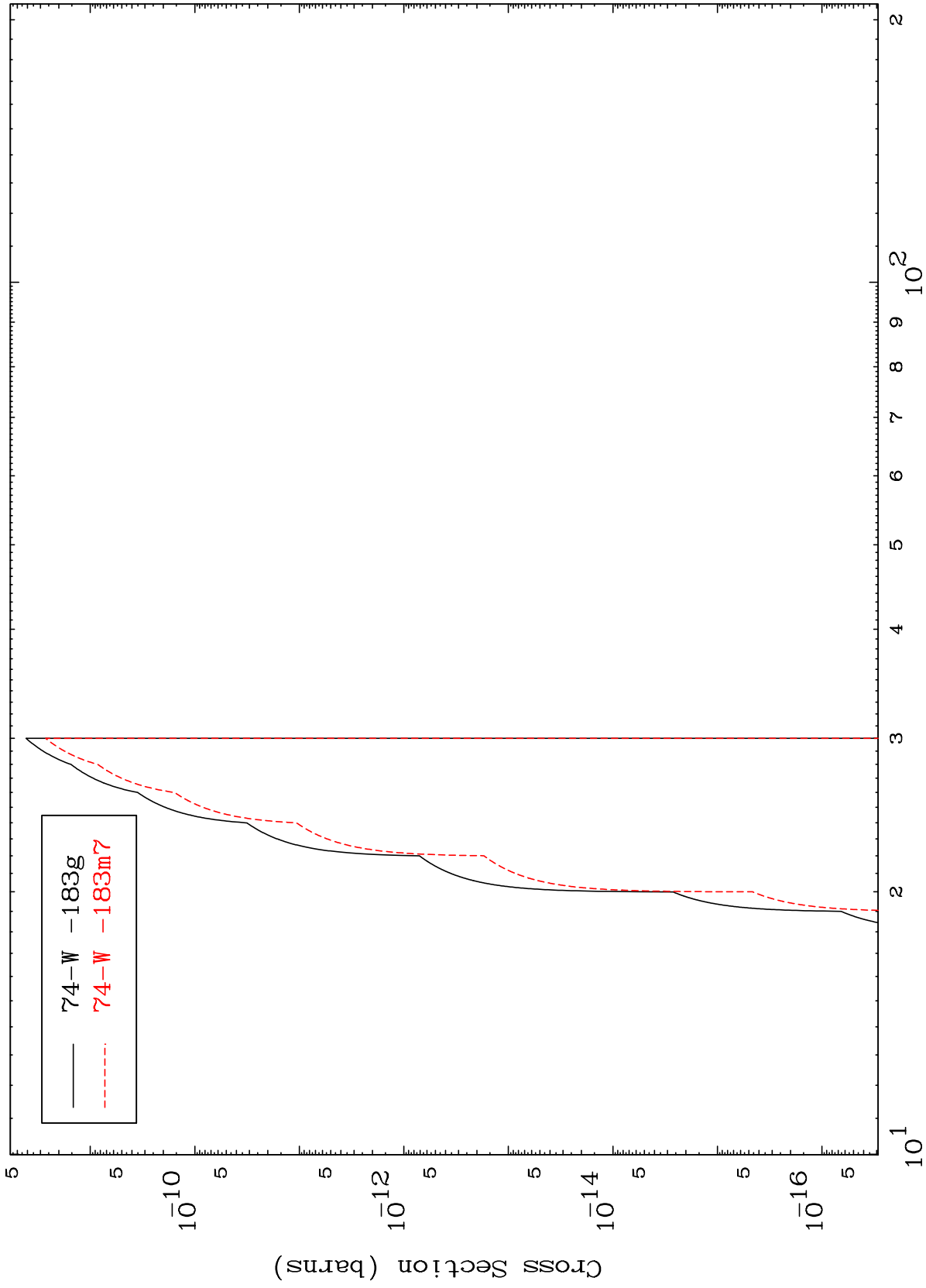


MAT 7529

(p,p) t

75-Re-186

Radionuclide Production Cross Section



24

Incident Energy (MeV)

75-Re-186