

Program EVALPLOT
(Version 2018-1)

by

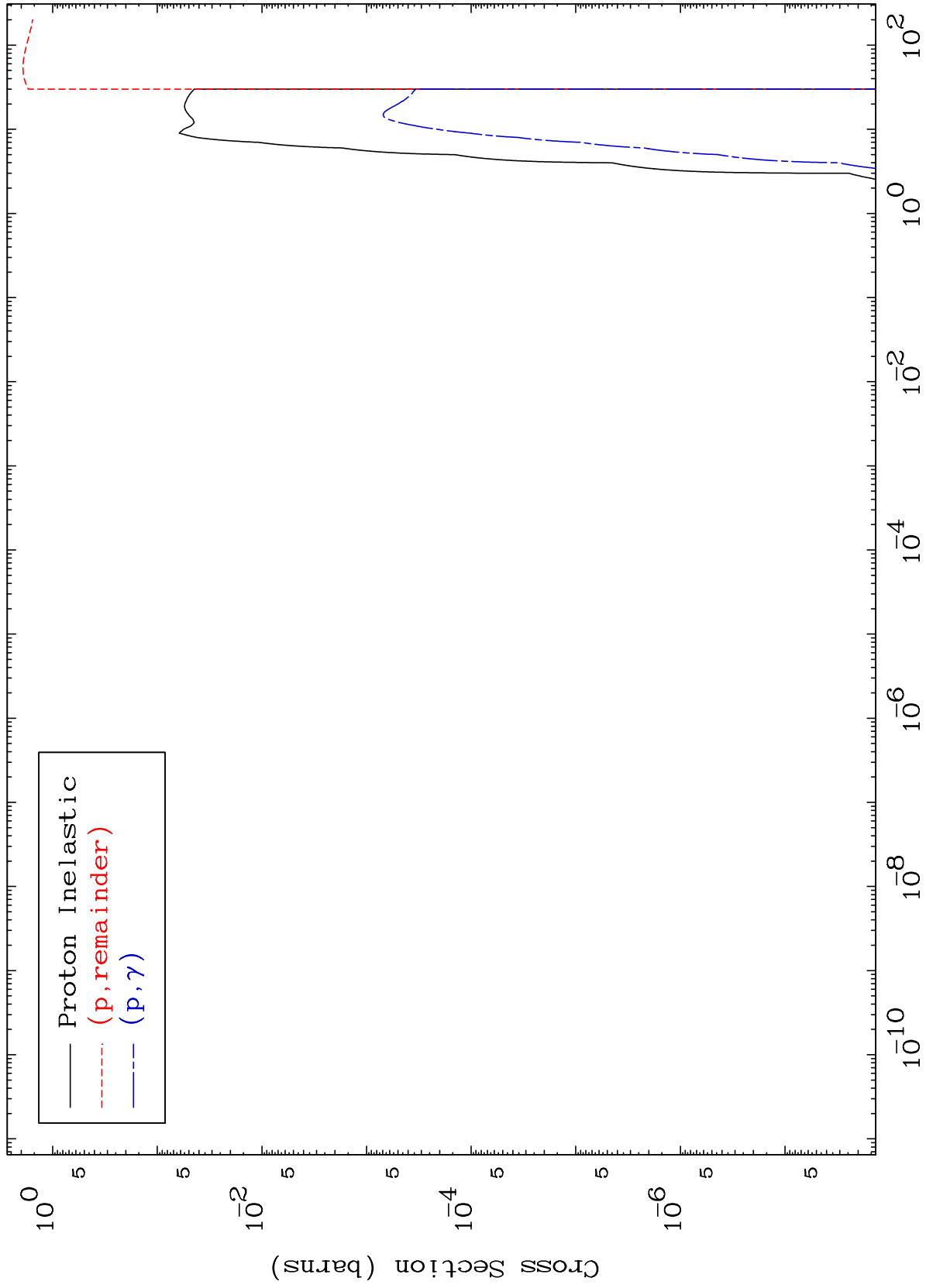
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(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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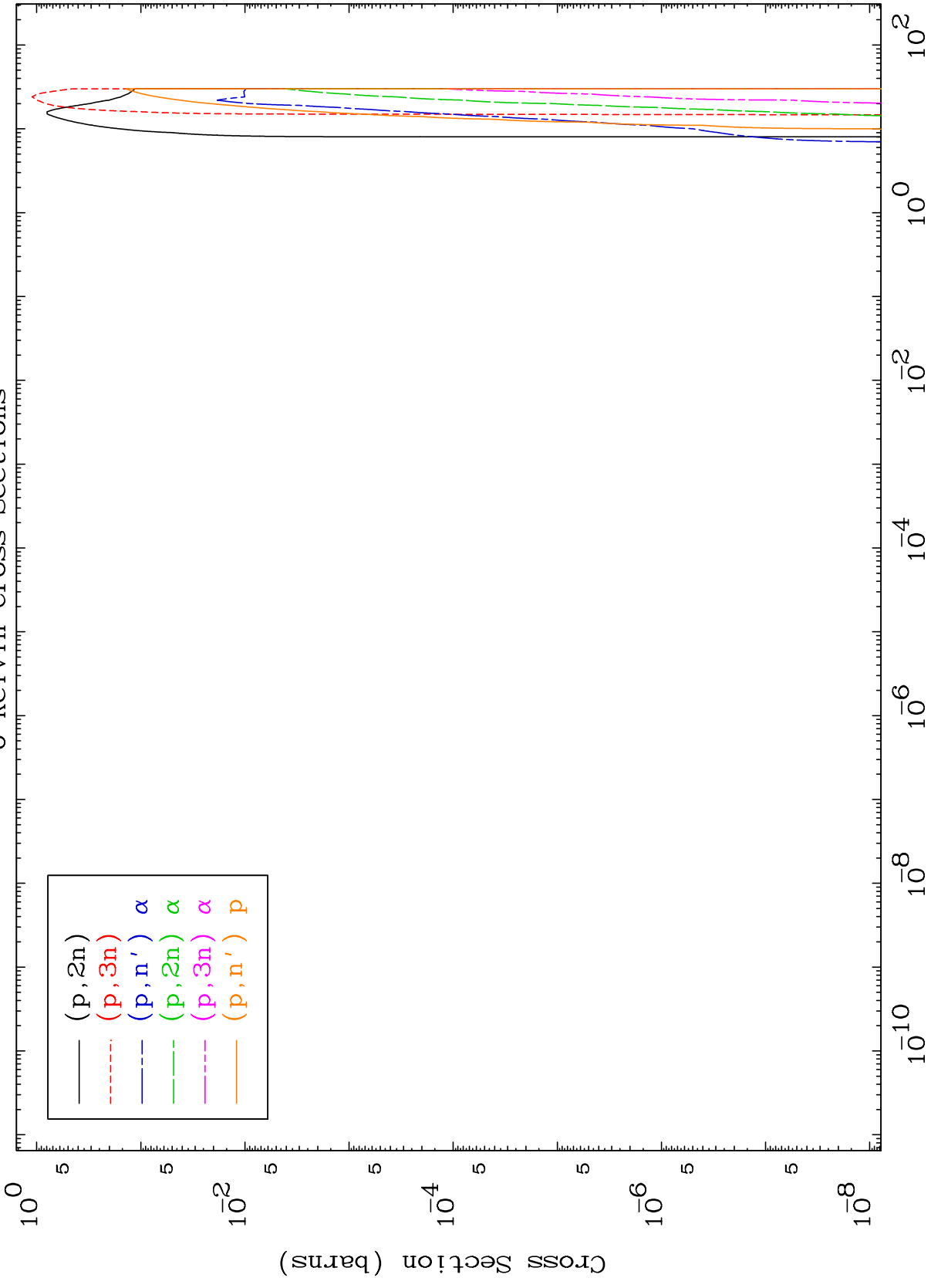
Press Mouse Button to Start



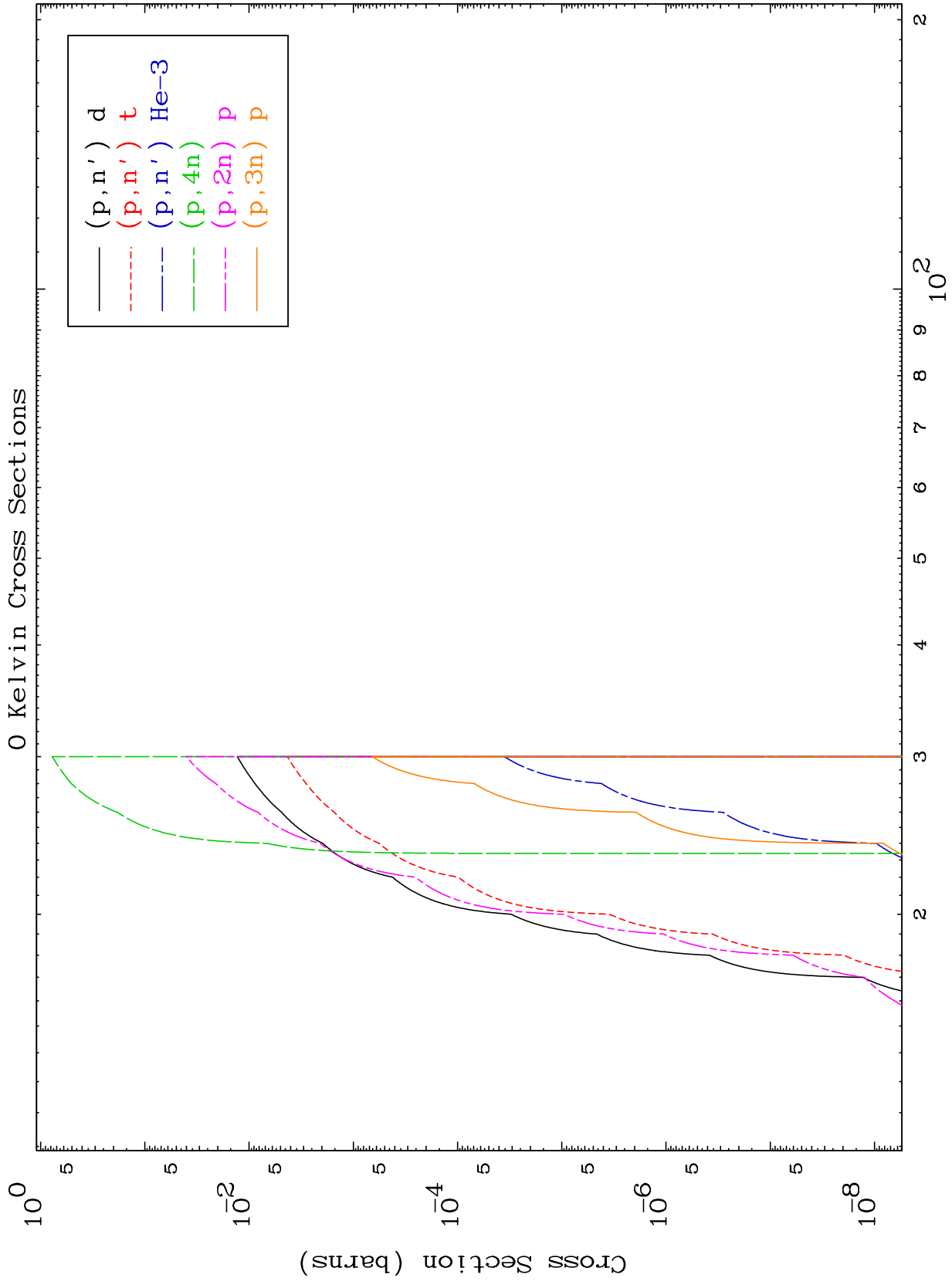
MAT 7528

Proton Neutron Production
0 Kelvin Cross Sections

75-Re-186



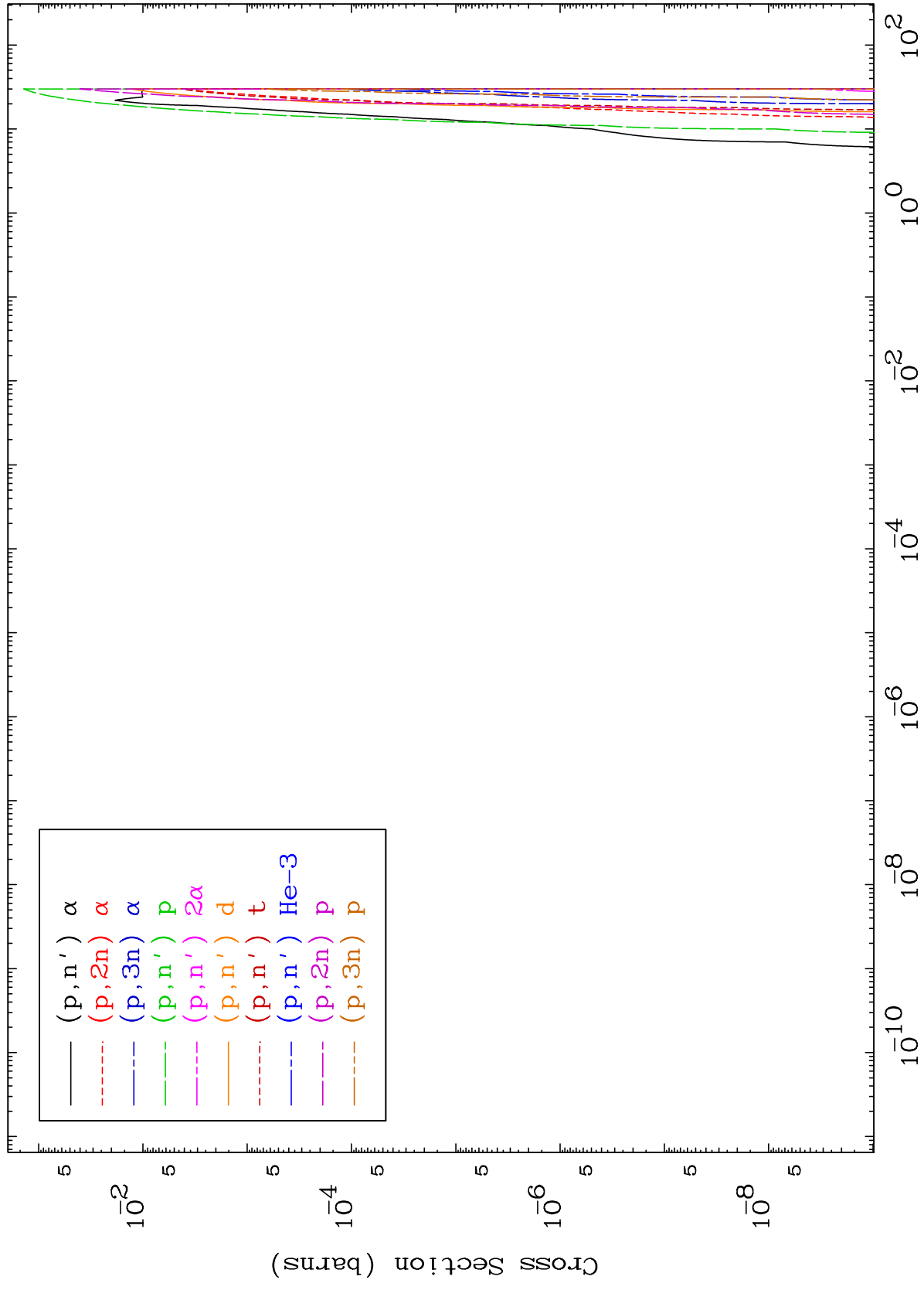
75-Re-186



MAT 7528

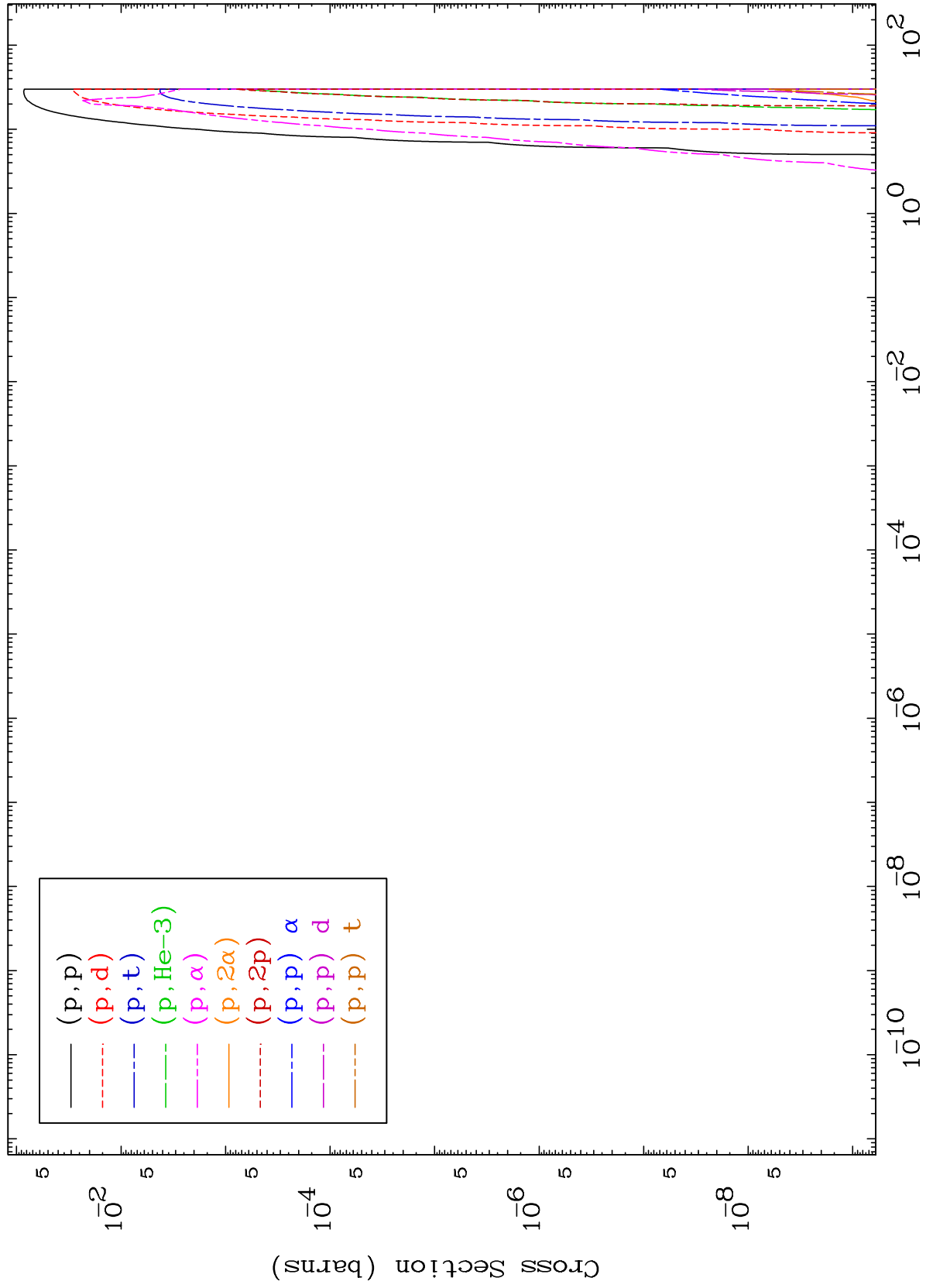
Proton Charged Particle
0 Kelvin Cross Sections

75-Re-186



75-Re-186

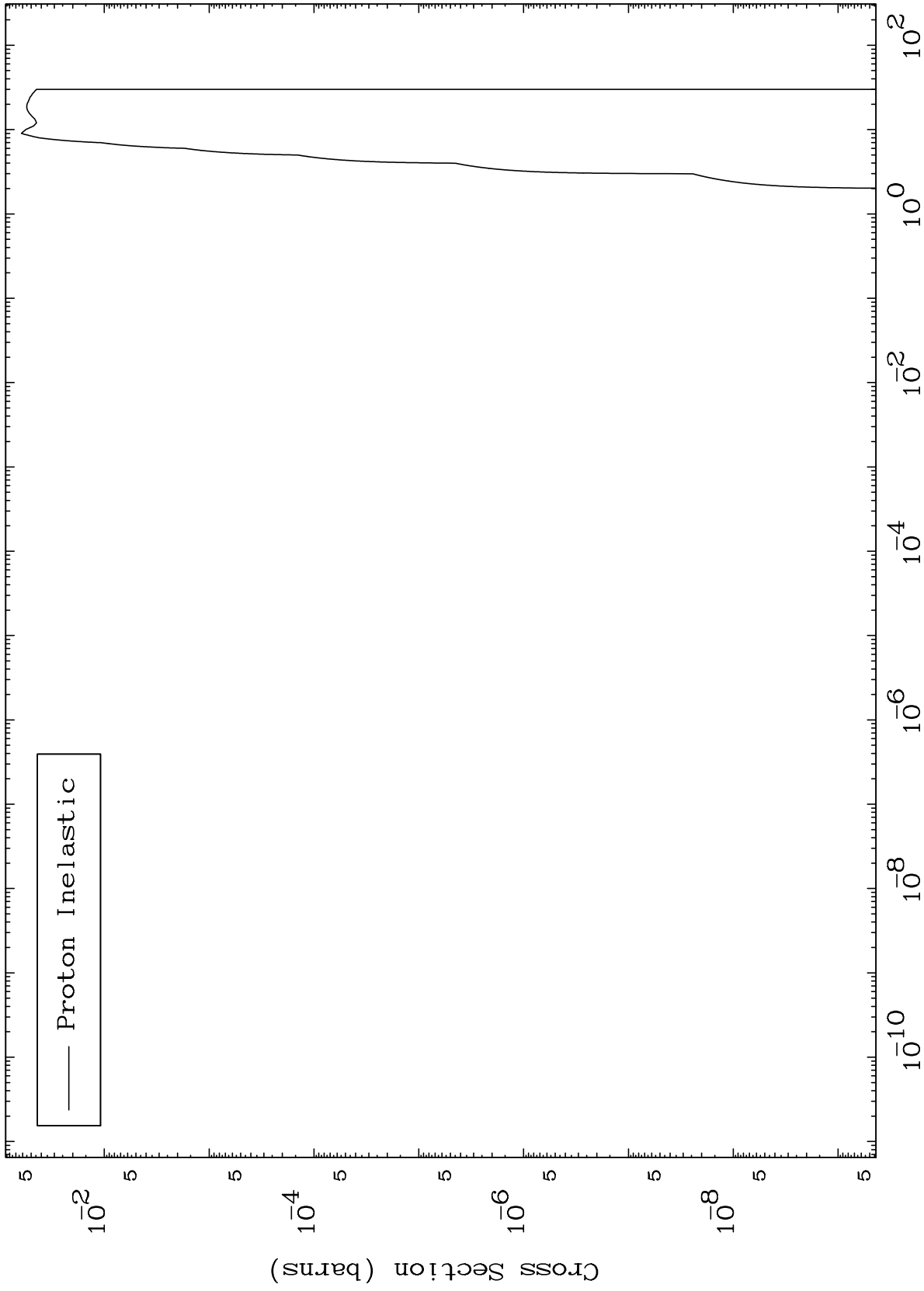
Incident Energy (MeV)



MAT 7528

(p,n') Level
0 Kelvin Cross Sections

75-Re-186



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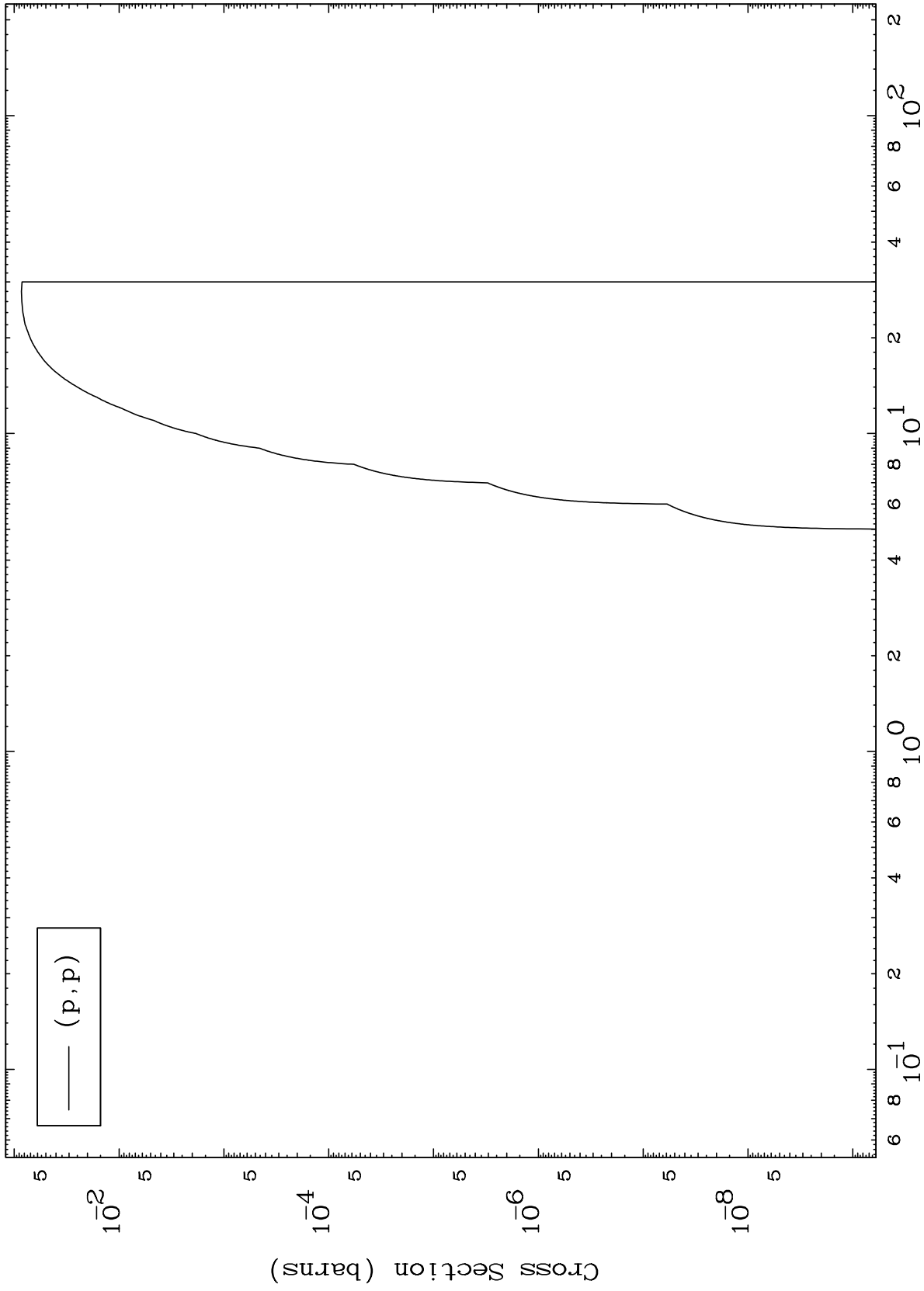
Incident Energy (MeV)

75-Re-186

MAT 7528

(p,p) Levels
0 Kelvin Cross Sections

75-Re-186



7

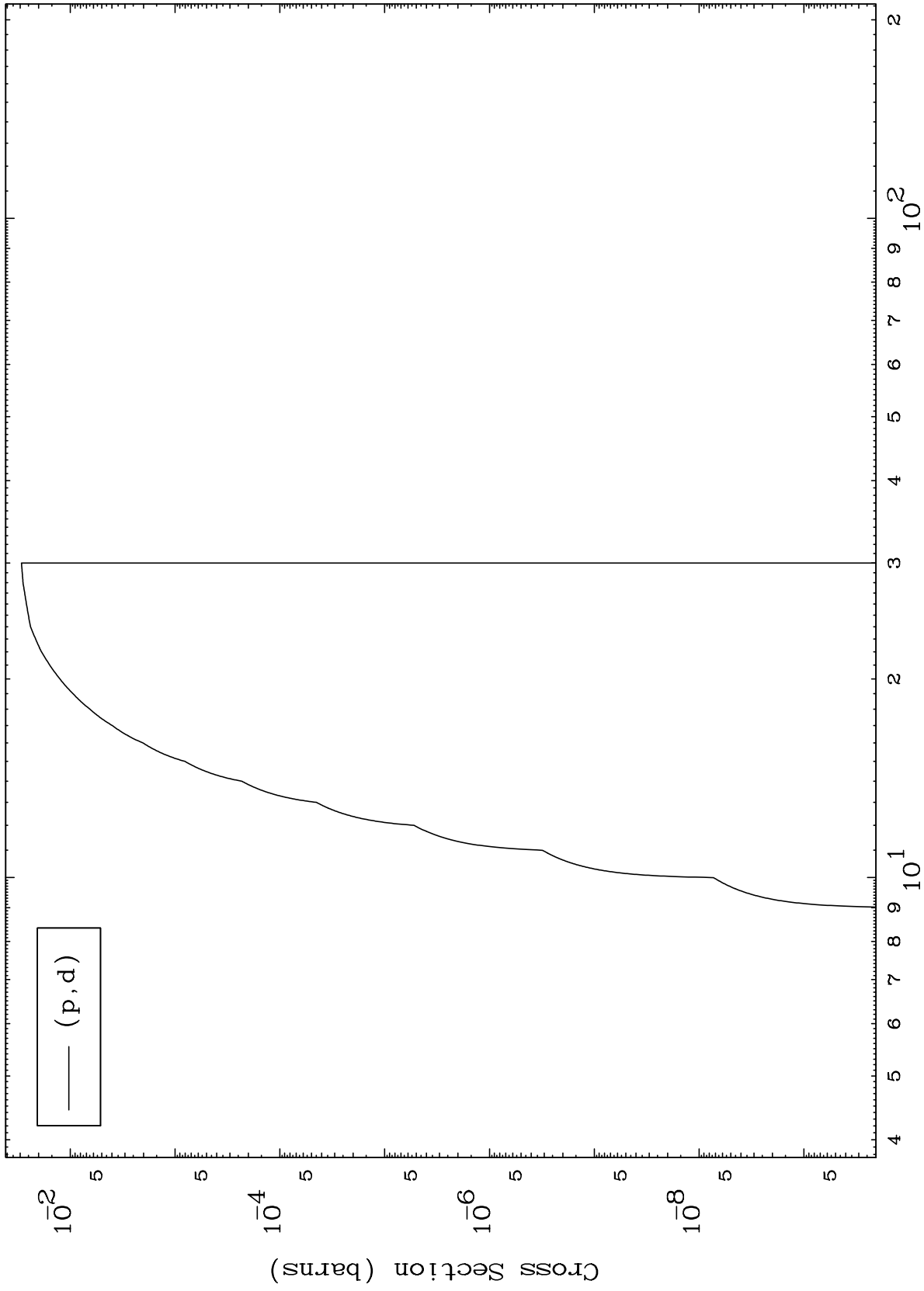
Incident Energy (MeV)

75-Re-186

MAT 7528

(p,d) Levels
0 Kelvin Cross Sections

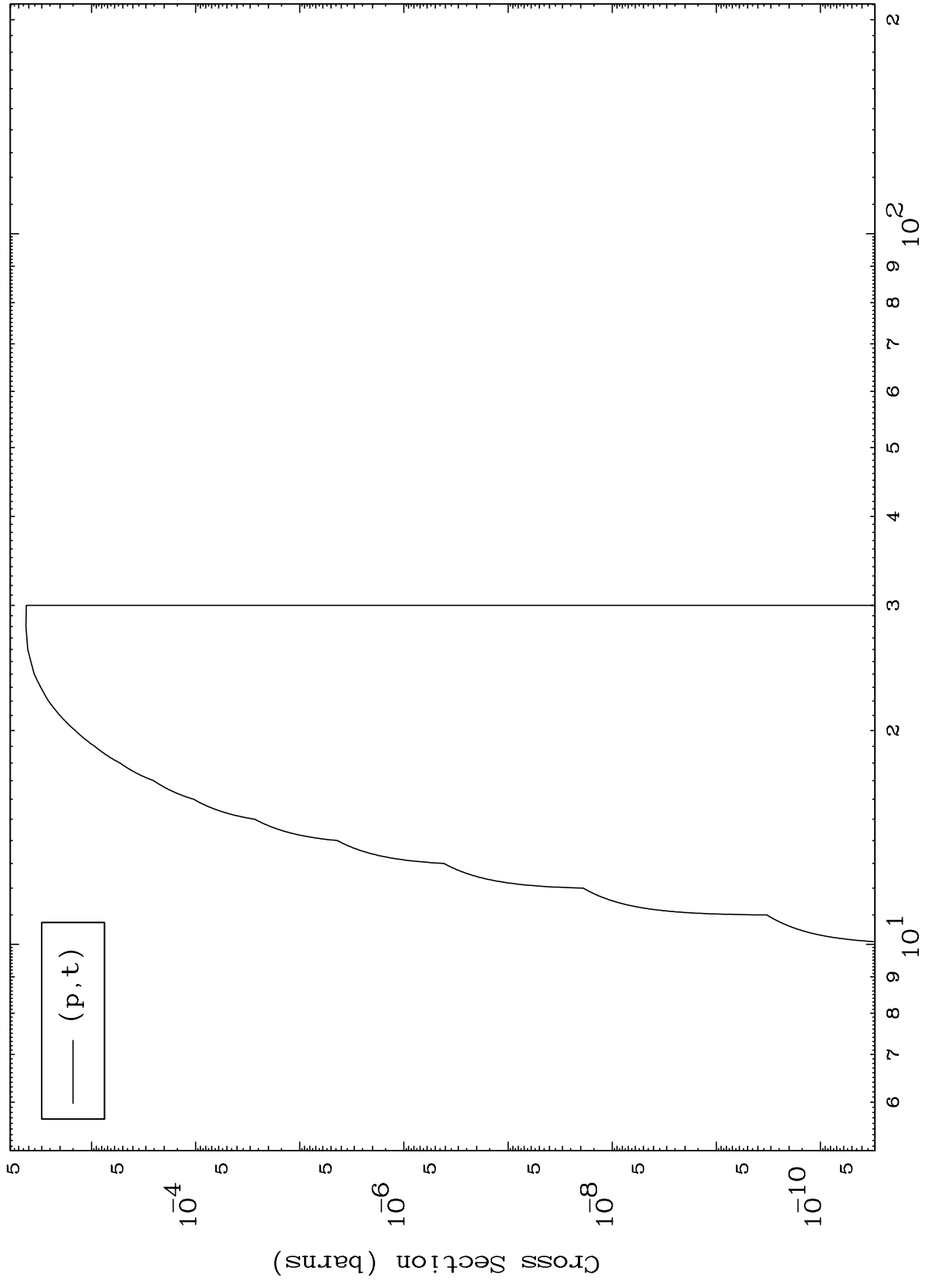
75-Re-186



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Incident Energy (MeV)

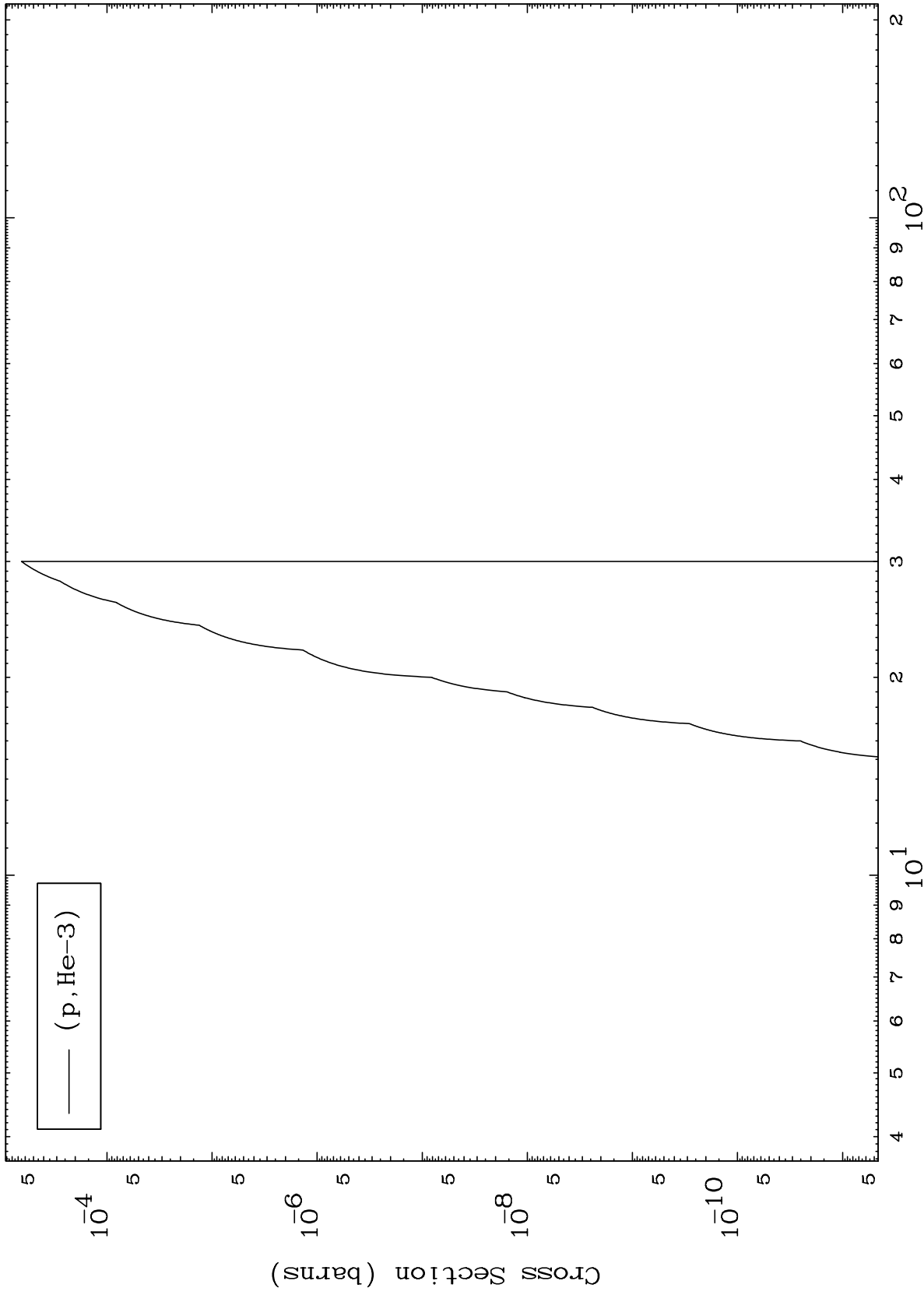
75-Re-186



MAT 7528

(p,He3) Levels
0 Kelvin Cross Sections

75-Re-186



10

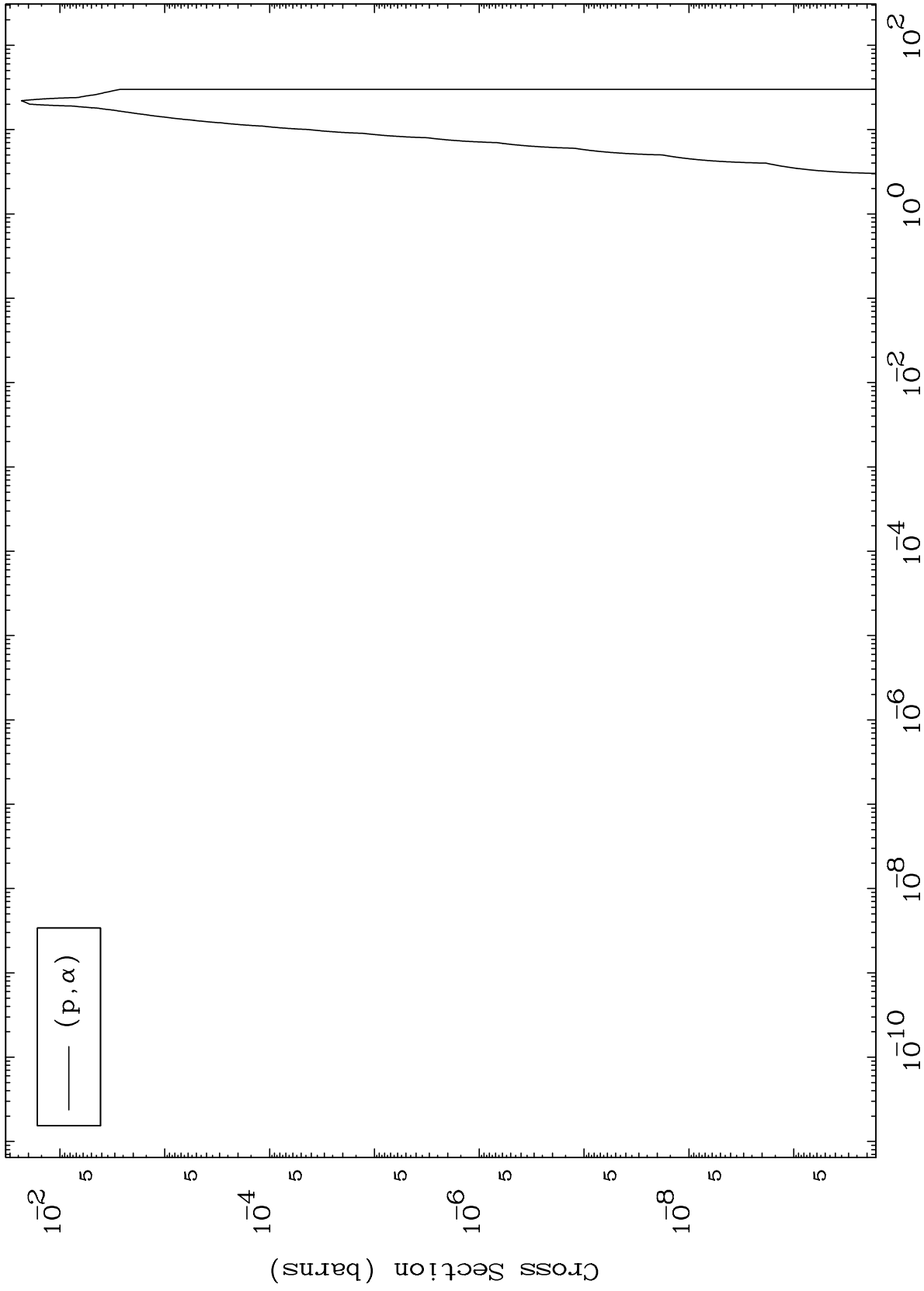
Incident Energy (MeV)

75-Re-186

MAT 7528

(p,α) Levels
0 Kelvin Cross Sections

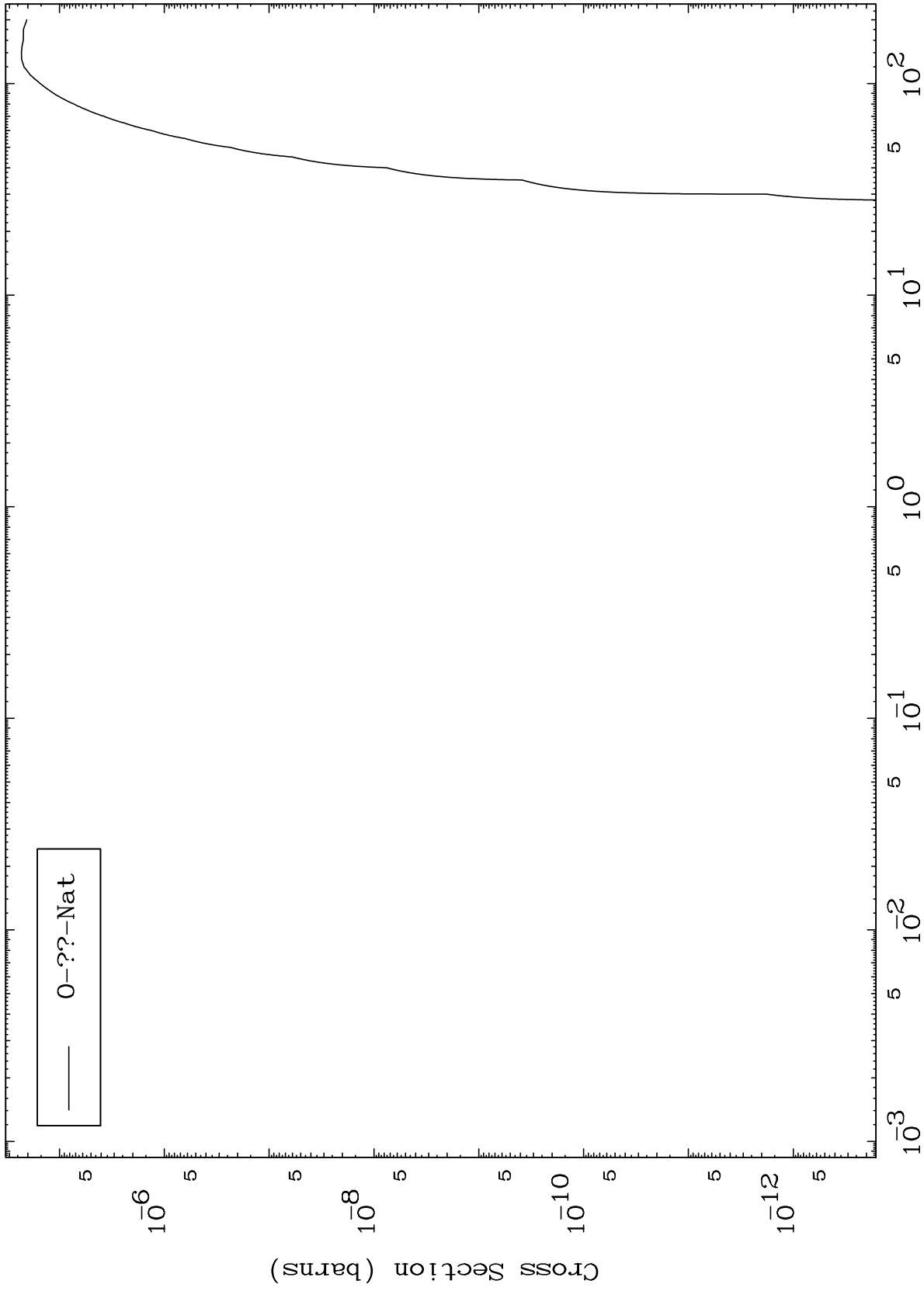
75-Re-186



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Proton Fission
Radionuclide Production Cross Section

75-Re-186



12

Incident Energy (MeV)

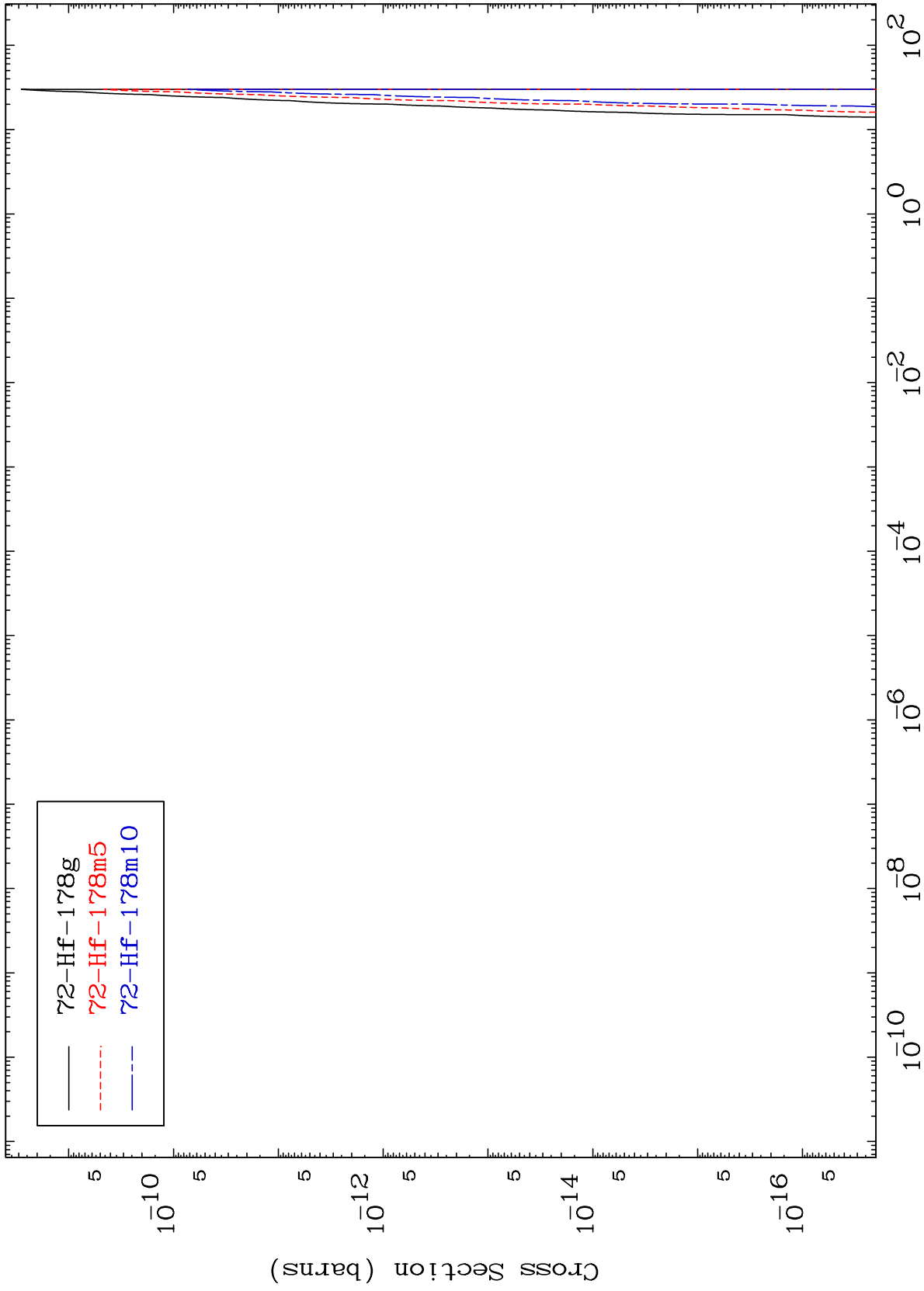
75-Re-186

MAT 7528

(p,n') 2 α

75-Re-186

Radionuclide Production Cross Section



13

Incident Energy (MeV)

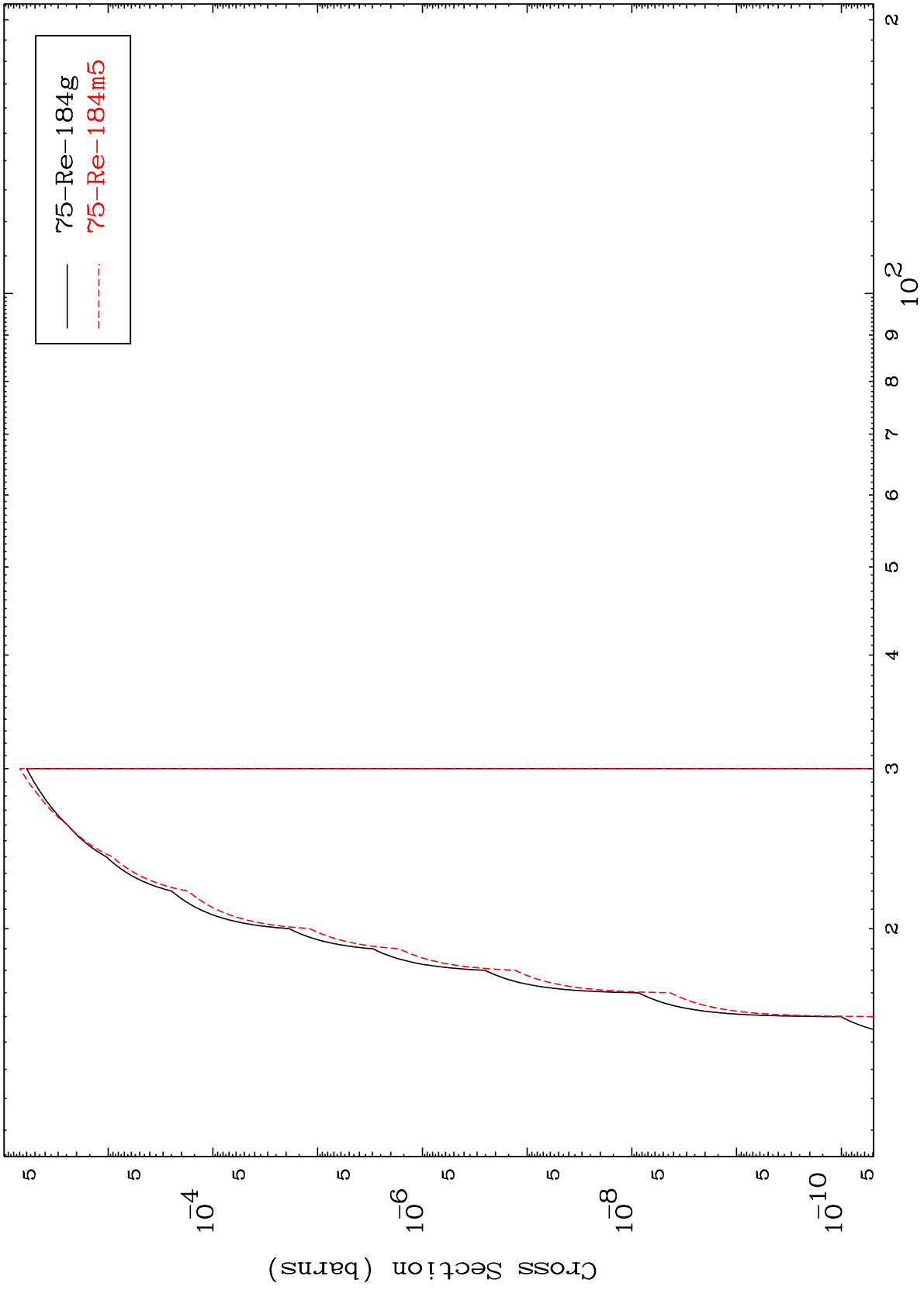
75-Re-186

MAT 7528

(p,n') d

75-Re-186

Radionuclide Production Cross Section



14

Incident Energy (MeV)

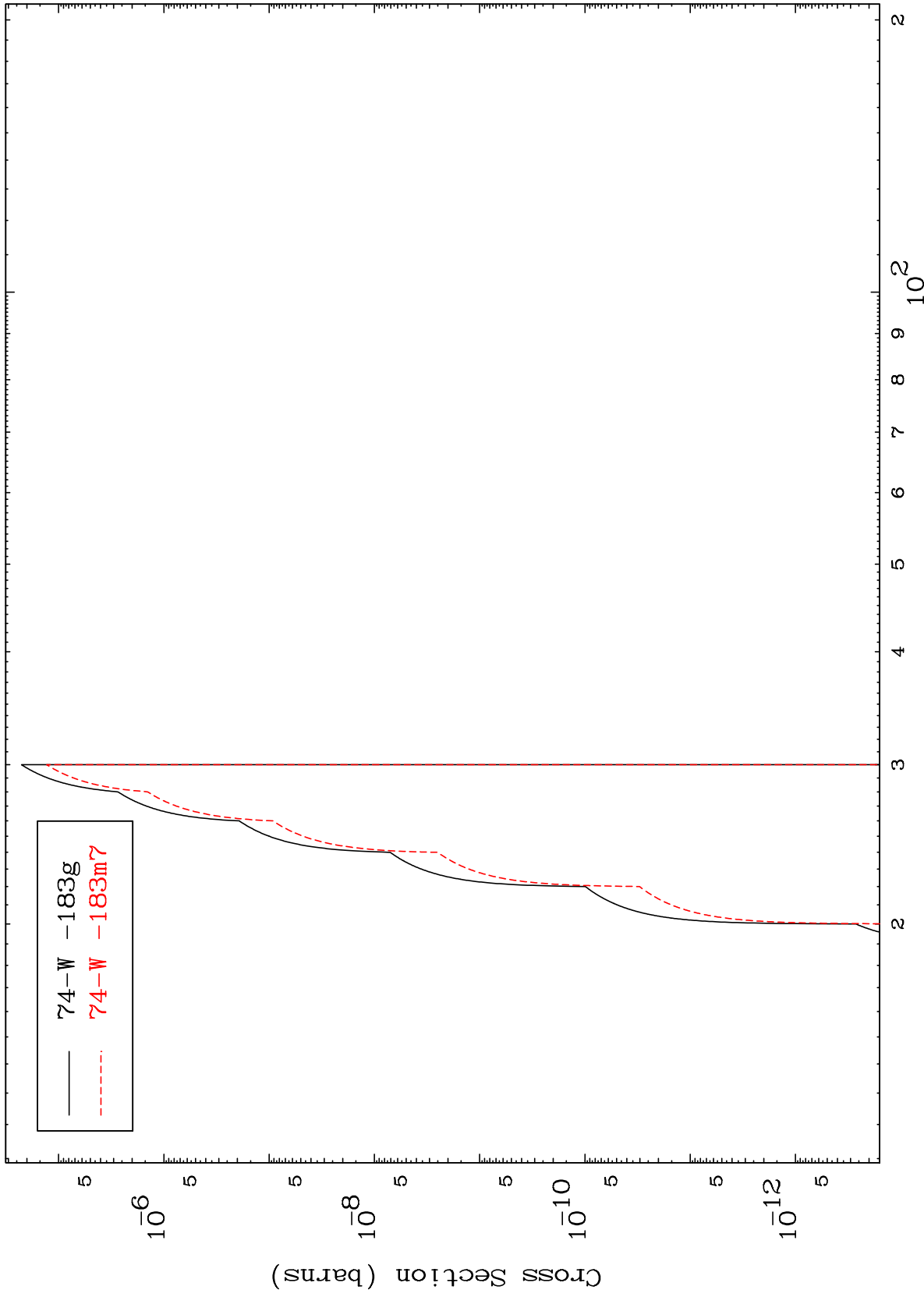
75-Re-186

MAT 7528

(p,n') He-3

75-Re-186

Radionuclide Production Cross Section

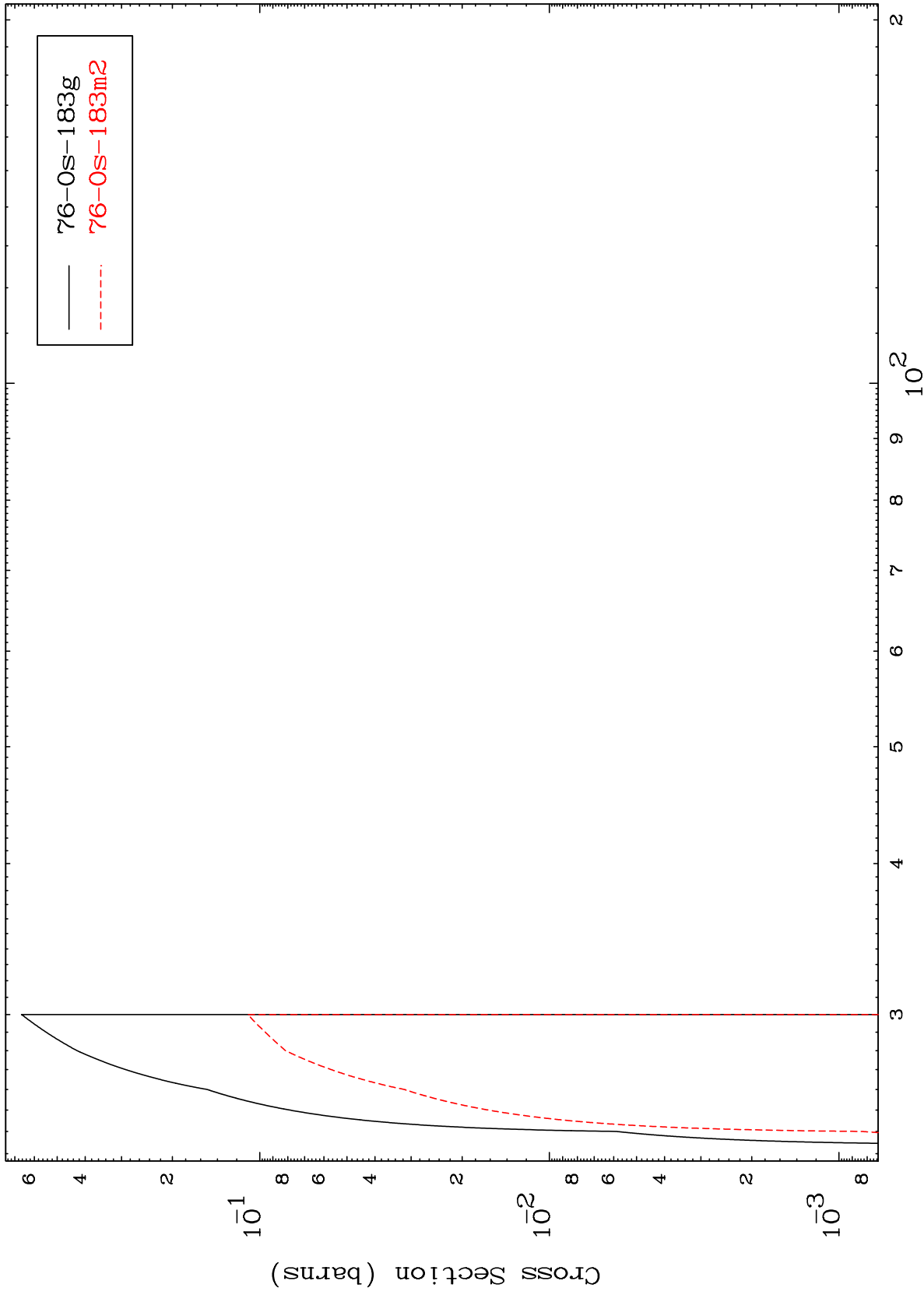


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Incident Energy (MeV)

75-Re-186

Radionuclide Production Cross Section



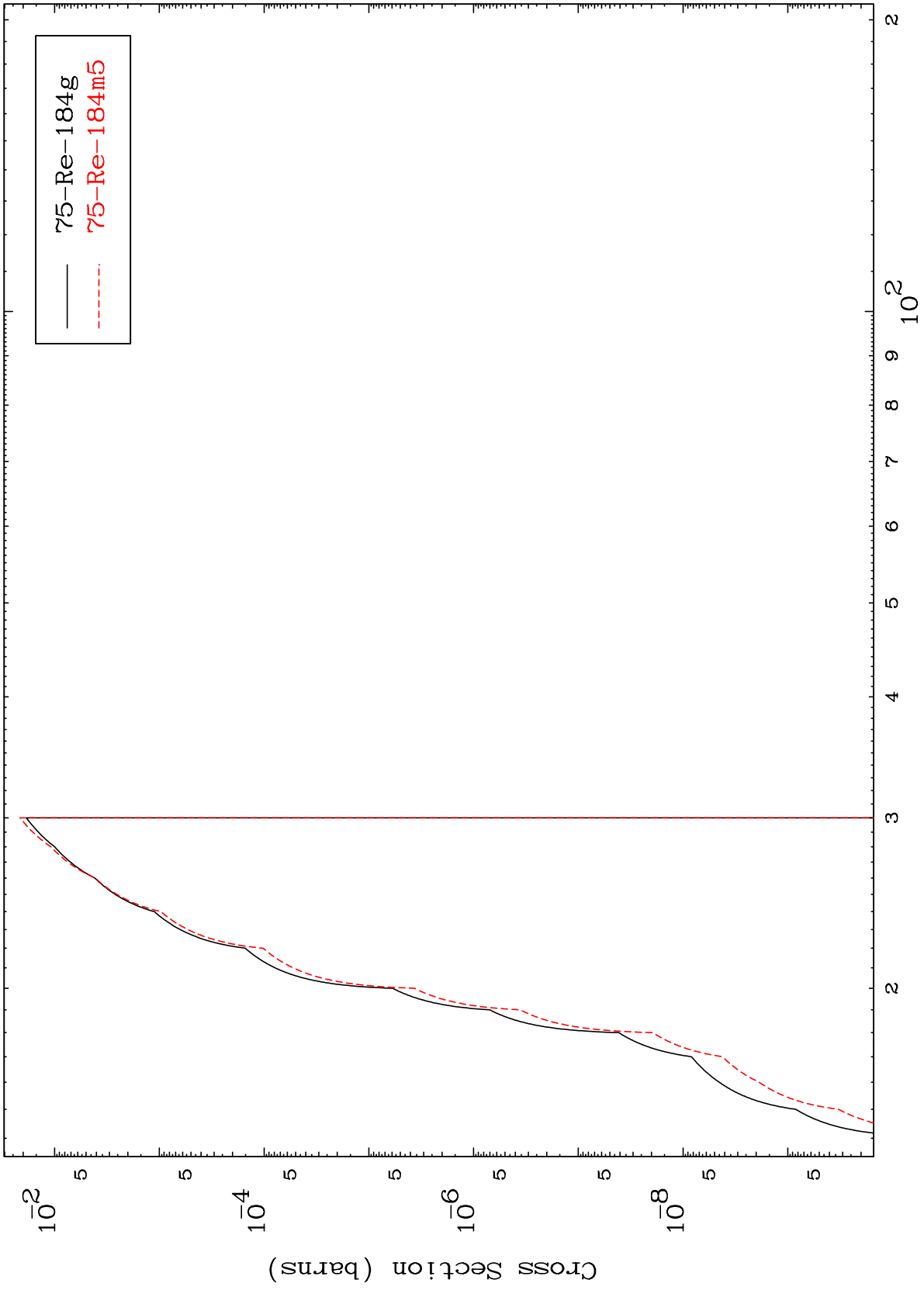
76-Os-183g
76-Os-183m2

MAT 7528

(p,2n) p

75-Re-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

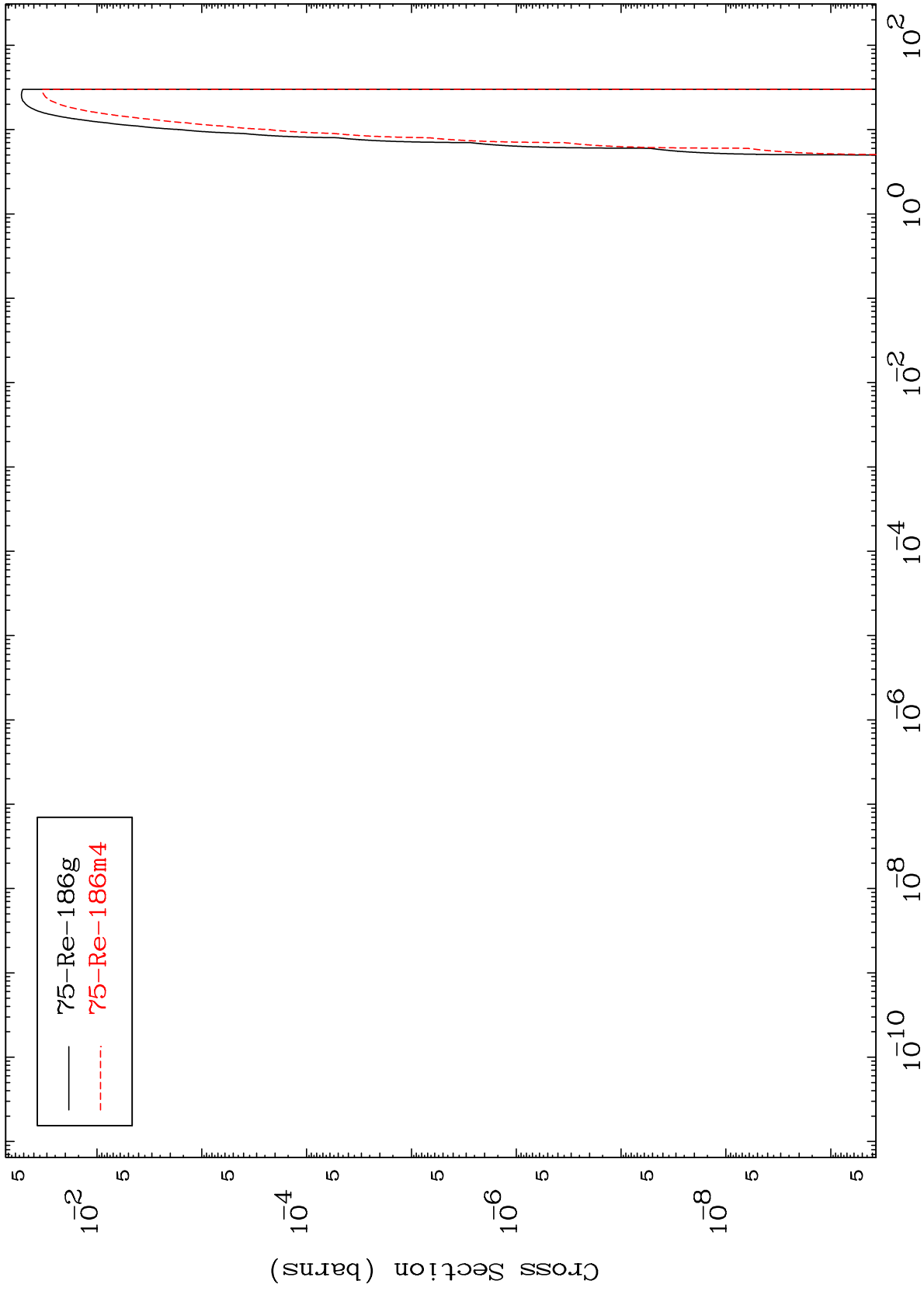
75-Re-186

MAT 7528

(p,p)

75-Re-186

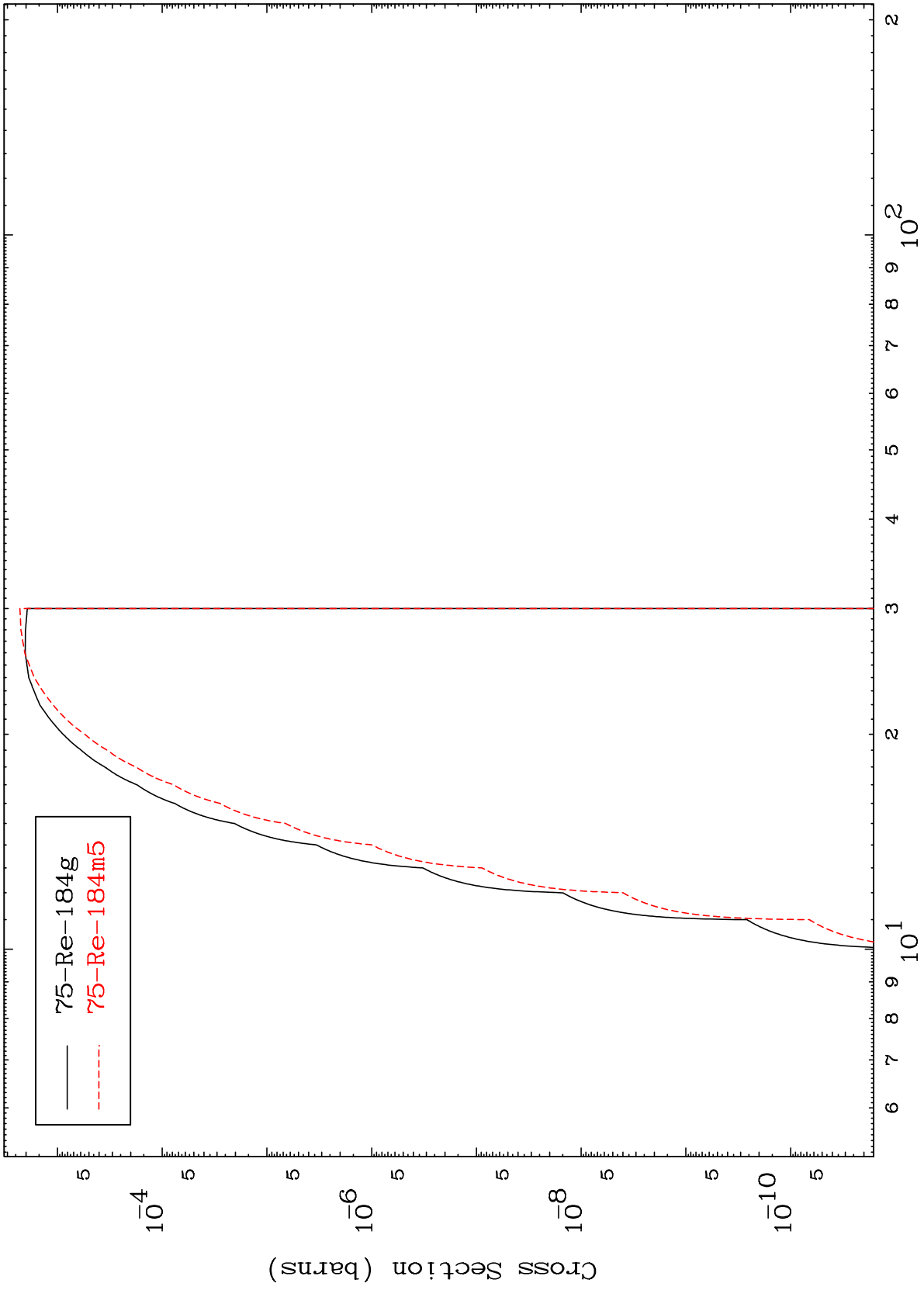
Radionuclide Production Cross Section



MAT 7528

75-Re-186

Radionuclide Production Cross Section (p, t)

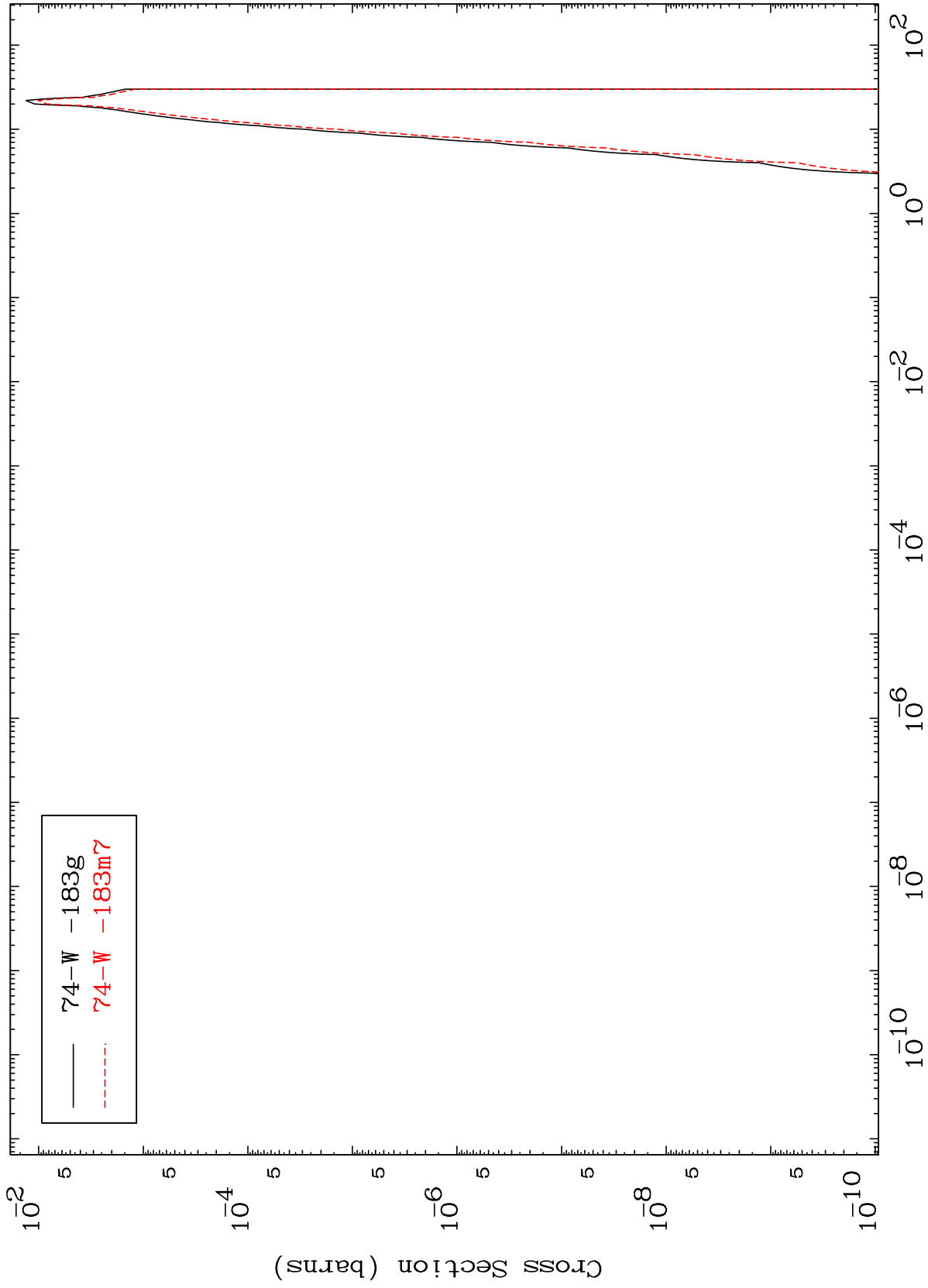


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(p, α)

75-Re-186

Radionuclide Production Cross Section



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Incident Energy (MeV)

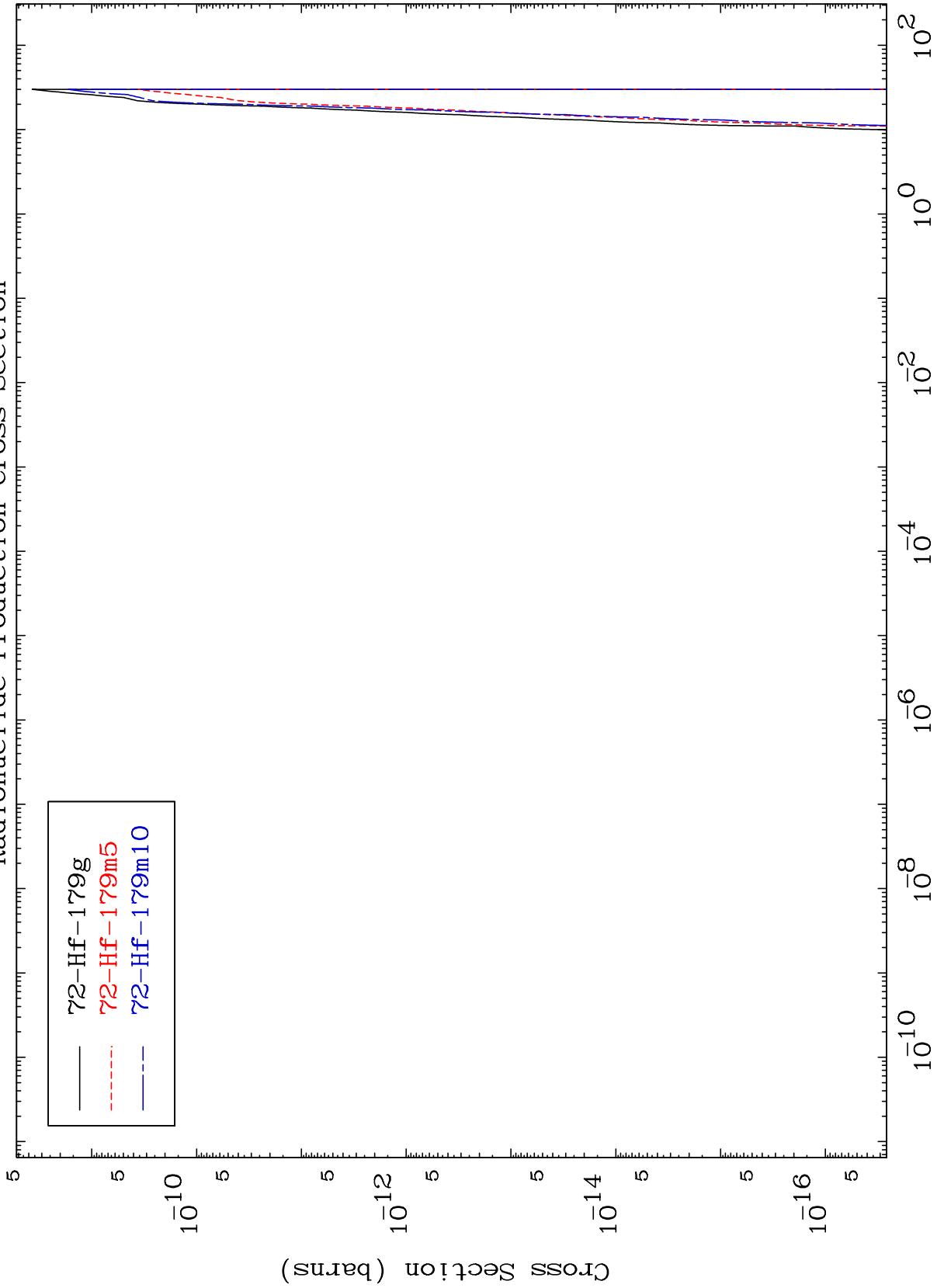
75-Re-186

MAT 7528

(p,2 α)

75-Re-186

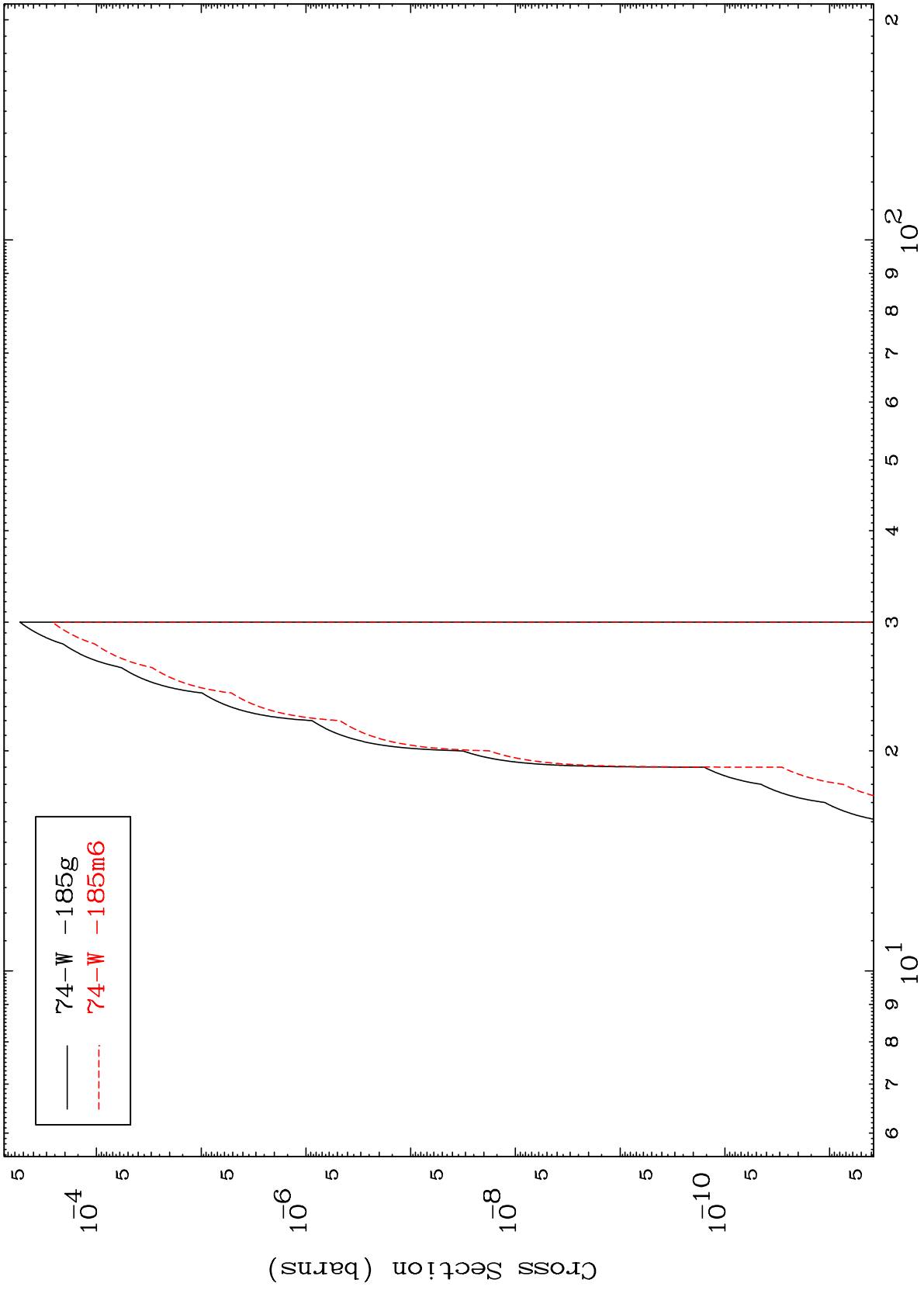
Radionuclide Production Cross Section



MAT 7528

75-Re-186

Radionuclide Production Cross Section (p,2p)



22

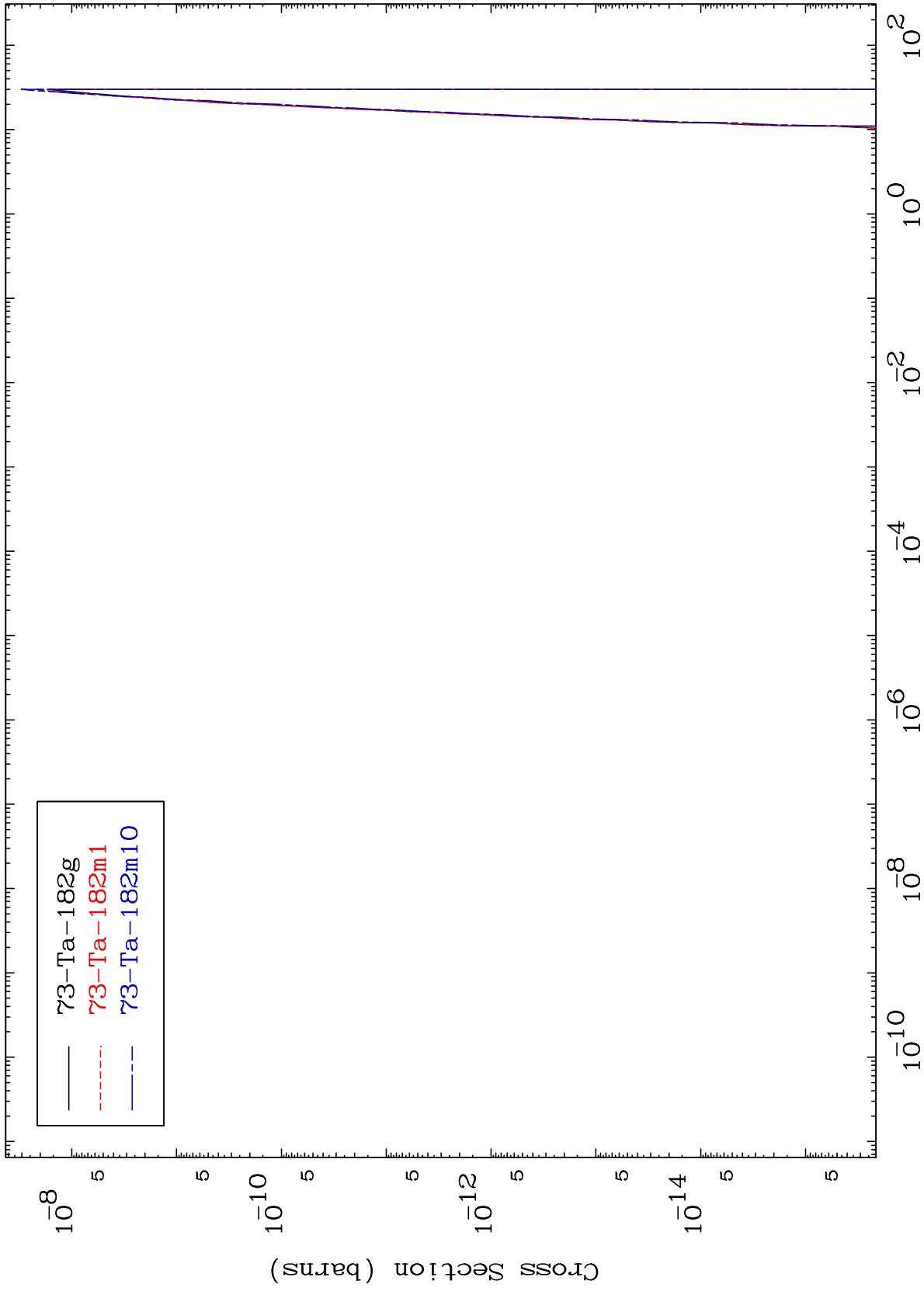
75-Re-186

MAT 7528

(p,p) α

75-Re-186

Radionuclide Production Cross Section



23

Incident Energy (MeV)

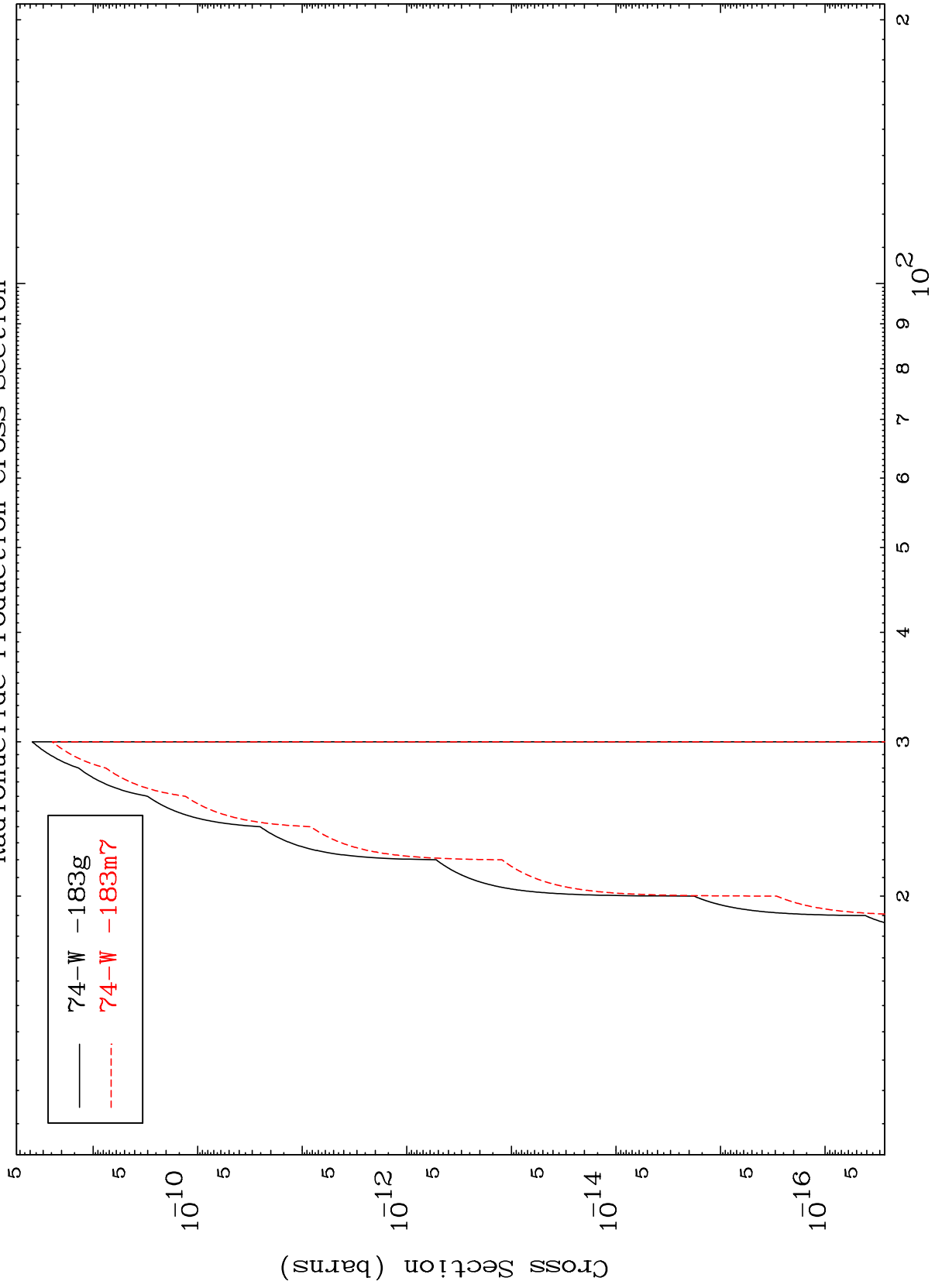
75-Re-186

MAT 7528

(p,p) t

75-Re-186

Radionuclide Production Cross Section



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Incident Energy (MeV)

75-Re-186