

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

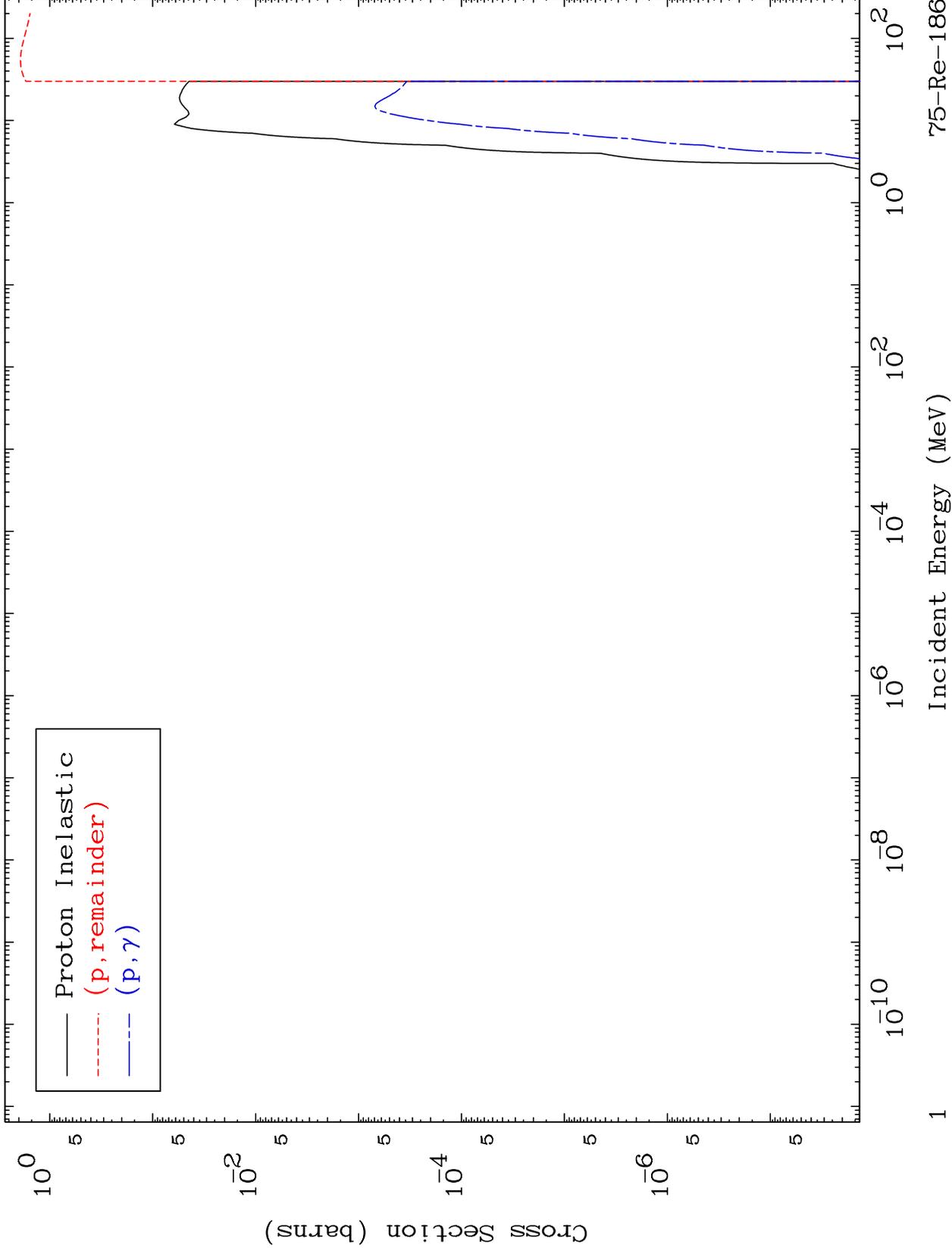
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Press Mouse Button to Start

MAT 7528

Proton Major
0 Kelvin Cross Sections

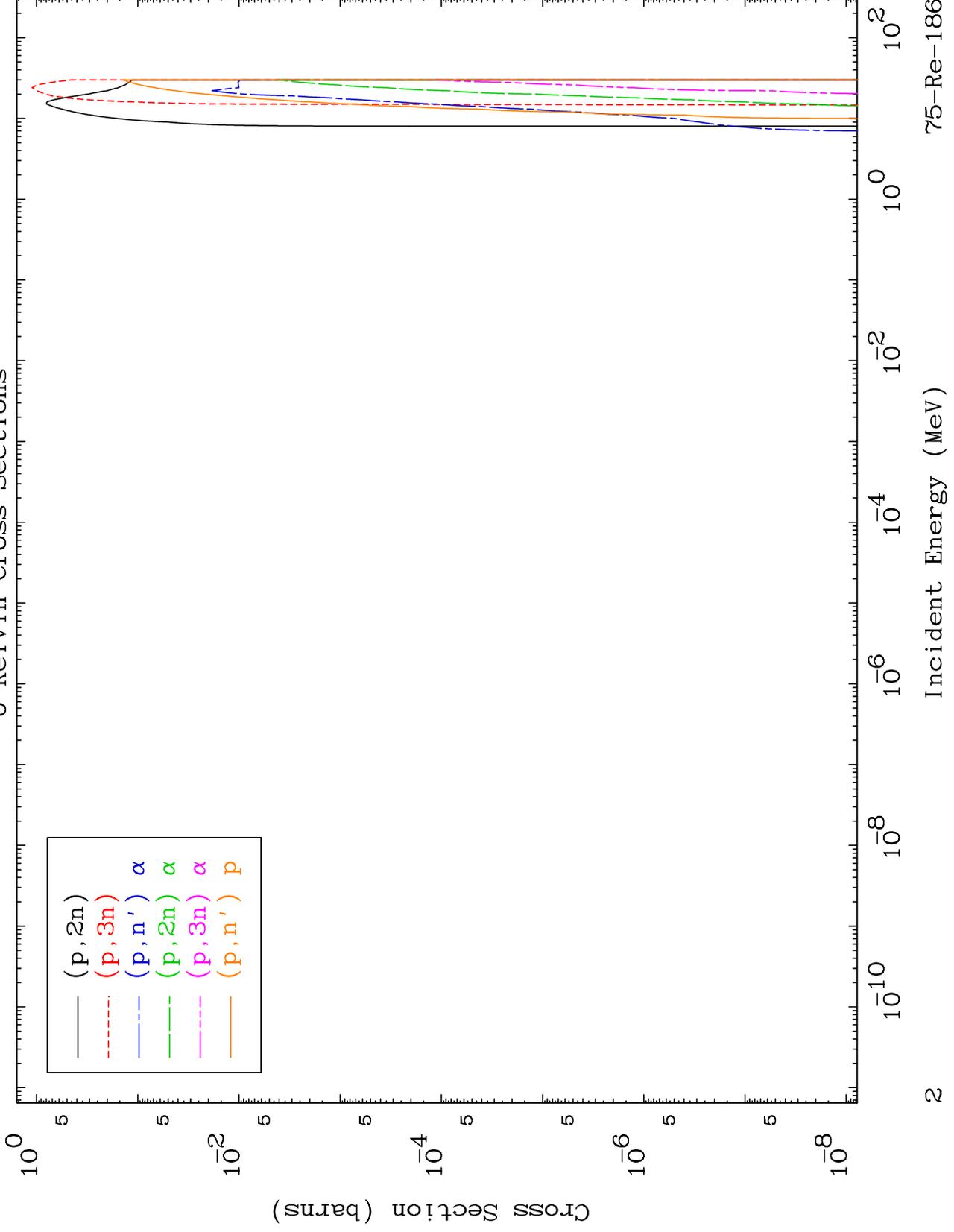
75-Re-186



MAT 7528

Proton Neutron Production
0 Kelvin Cross Sections

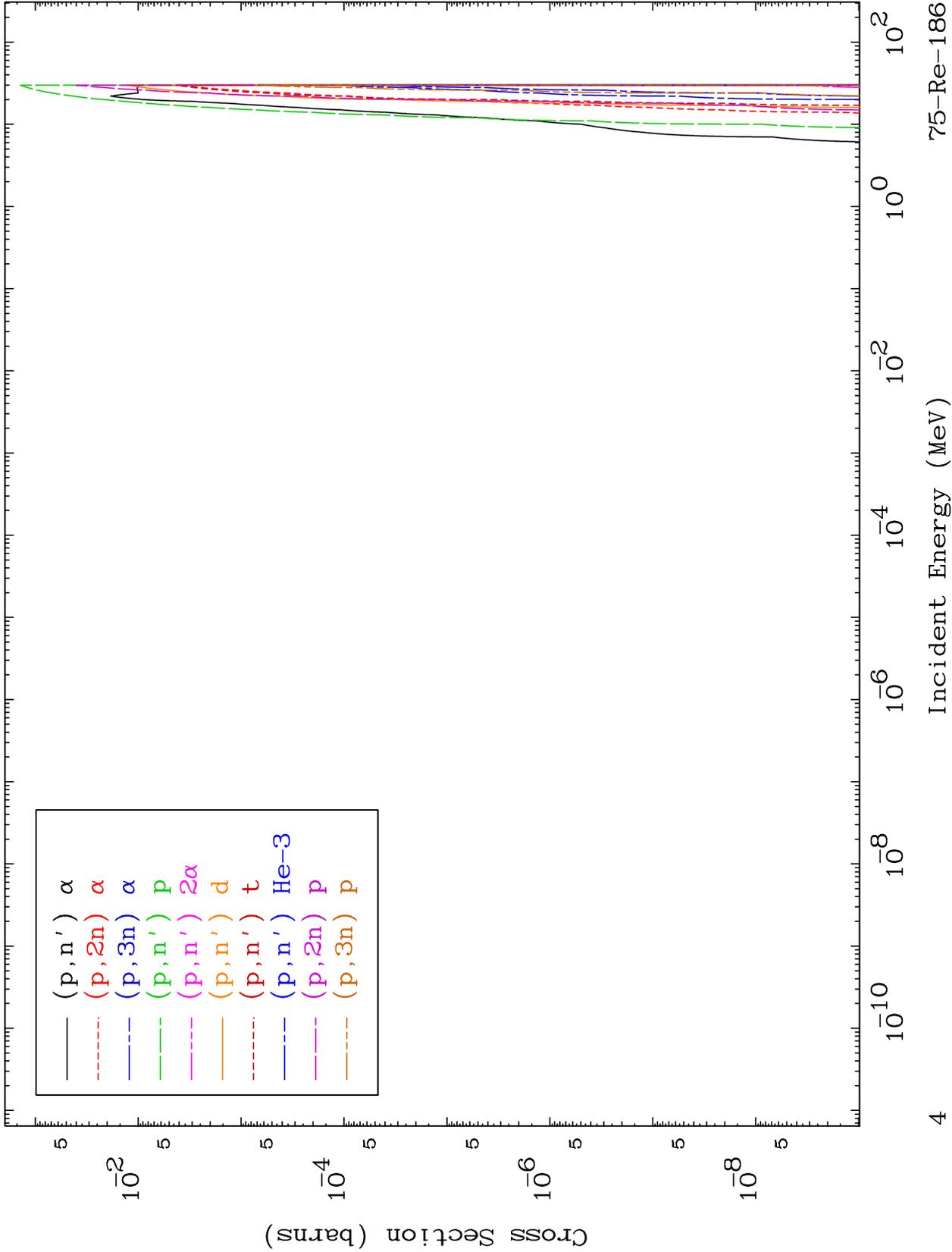
75-Re-186

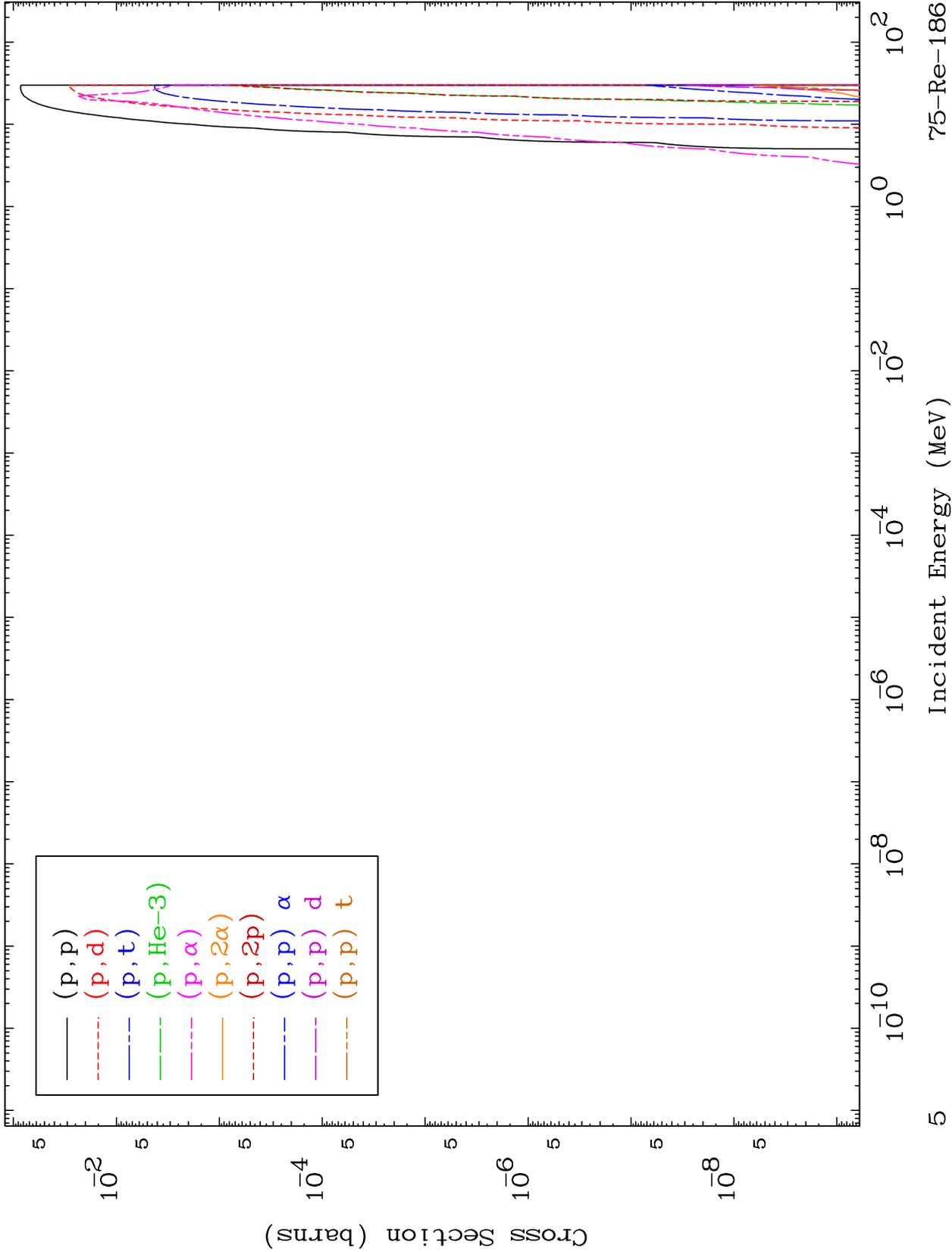


MAT 7528

Proton Charged Particle
0 Kelvin Cross Sections

75-Re-186



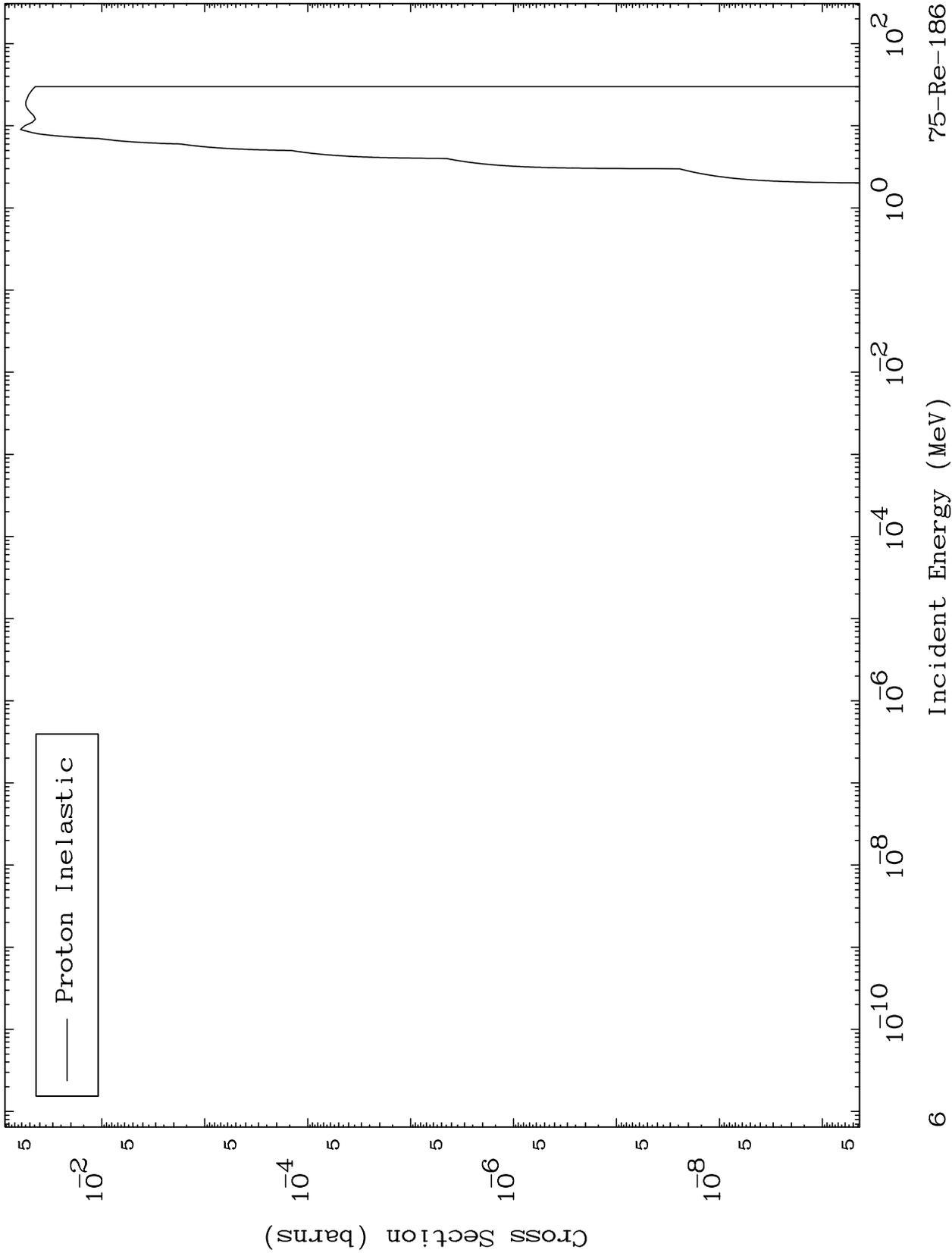


MAT 7528

(p,n') Level

75-Re-186

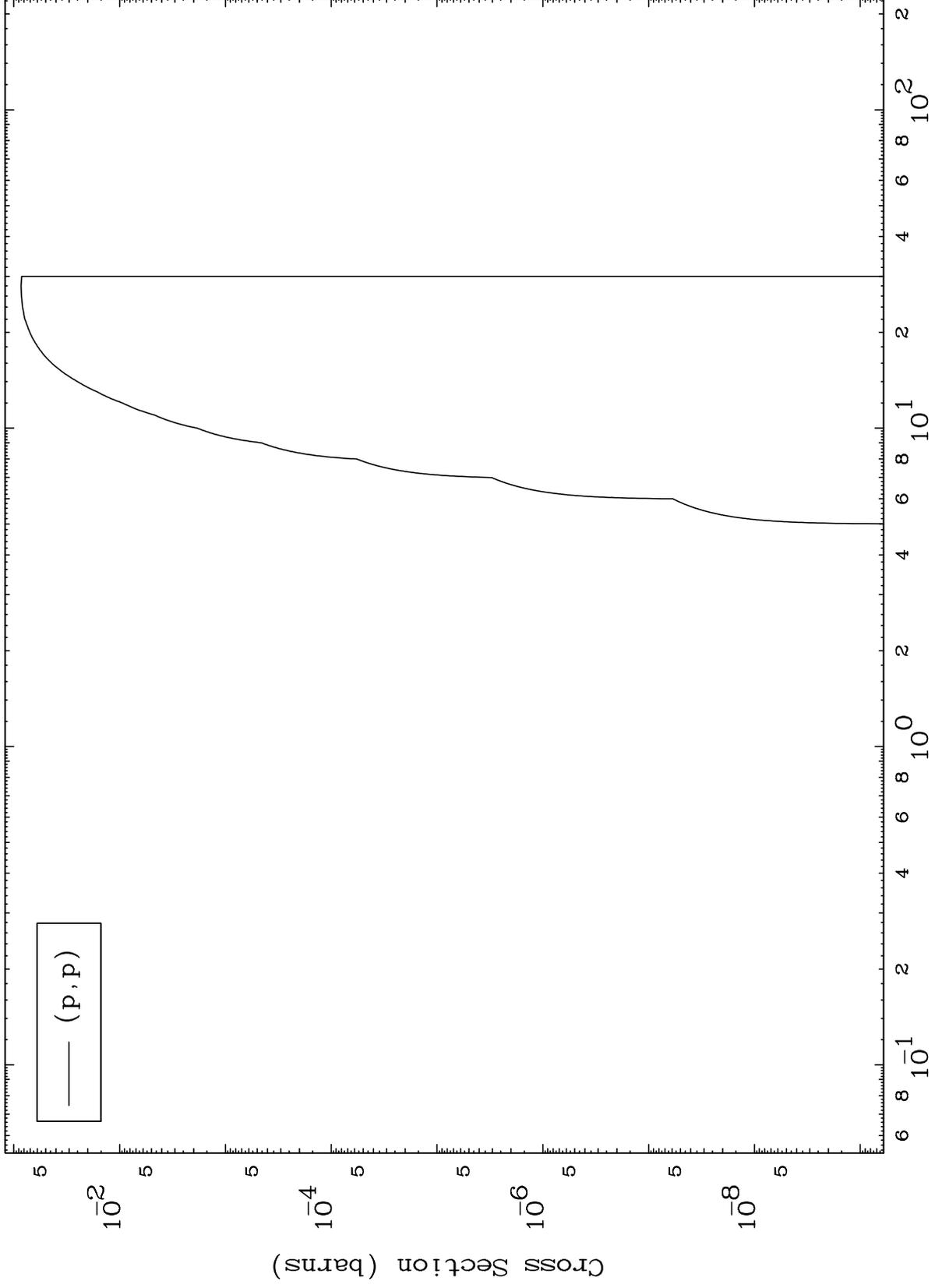
0 Kelvin Cross Sections



MAT 7528

(p,p) Levels
0 Kelvin Cross Sections

75-Re-186



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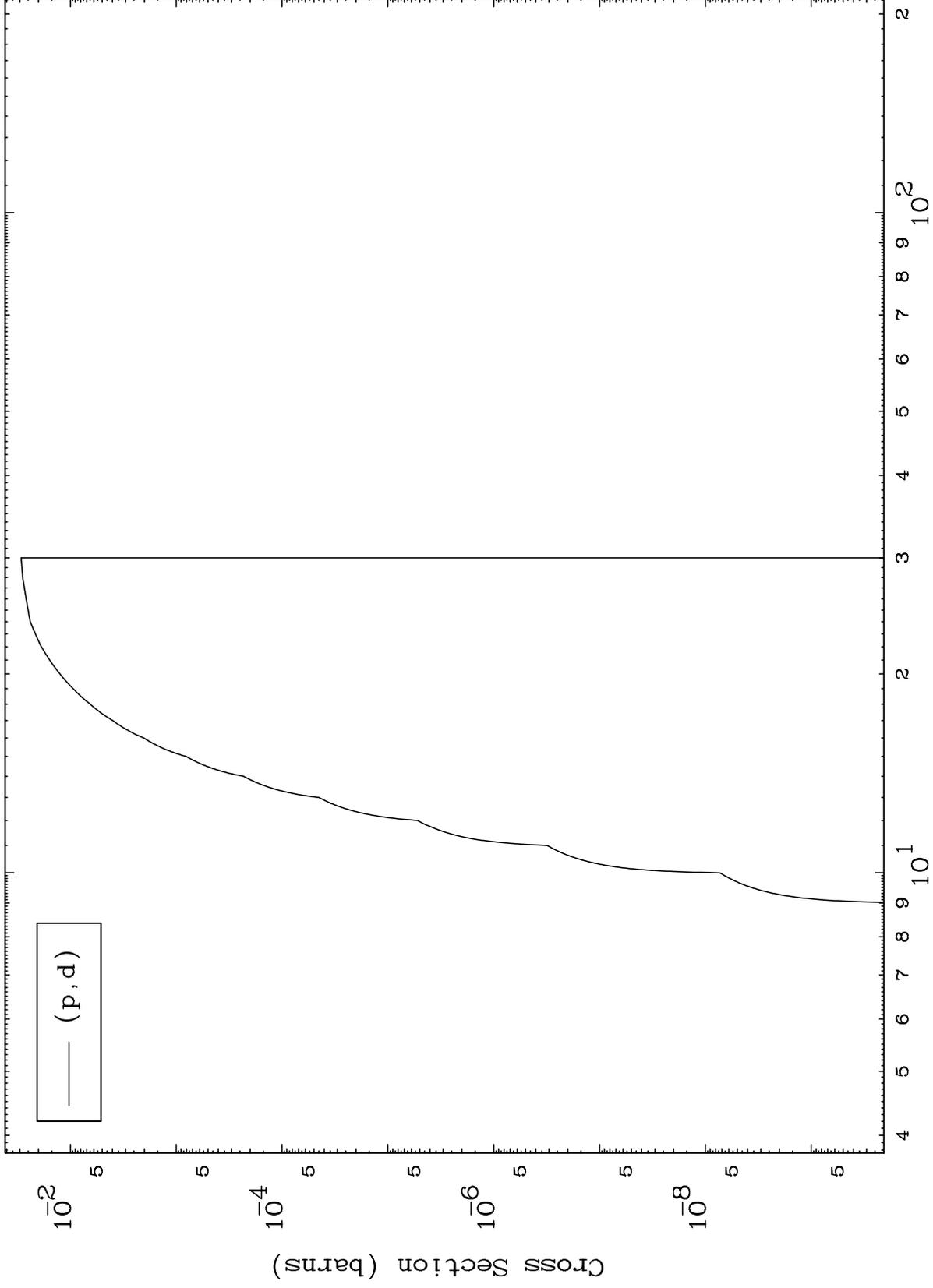
Incident Energy (MeV)

75-Re-186

MAT 7528

(p,d) Levels
0 Kelvin Cross Sections

75-Re-186



8

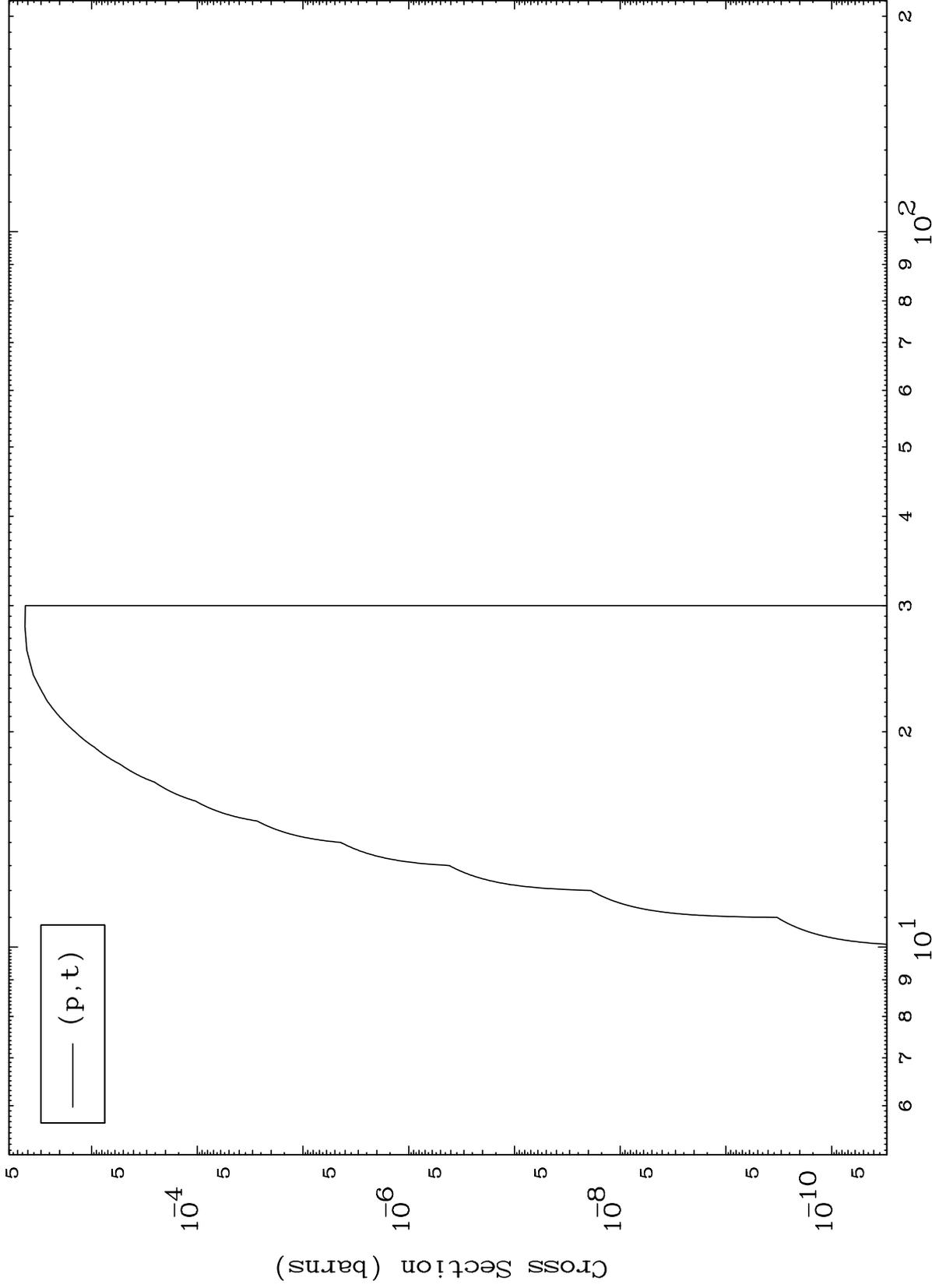
Incident Energy (MeV)

75-Re-186

MAT 7528

(p, t) Levels
0 Kelvin Cross Sections

75-Re-186



9

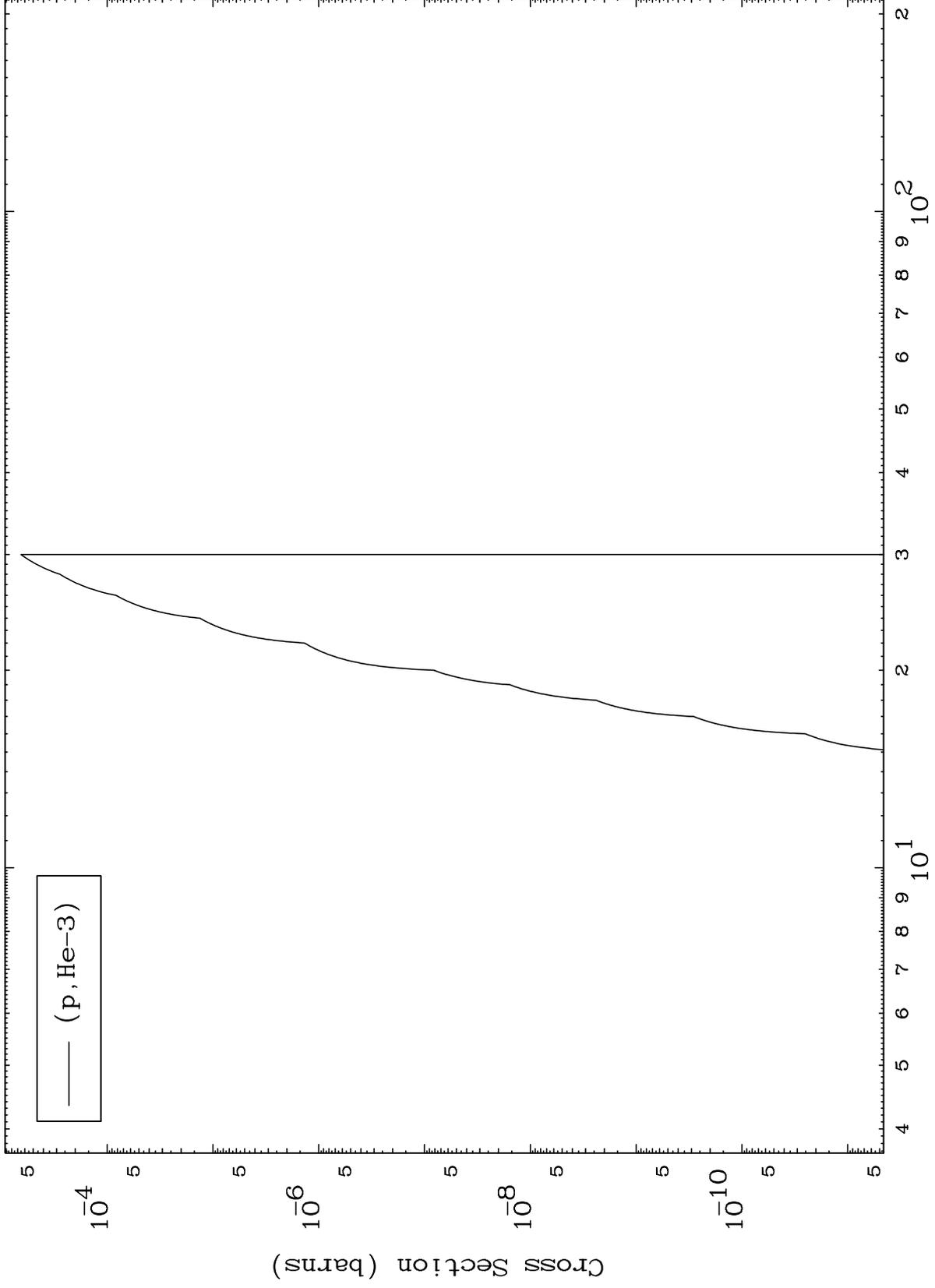
Incident Energy (MeV)

75-Re-186

MAT 7528

(p,He3) Levels
0 Kelvin Cross Sections

75-Re-186



10

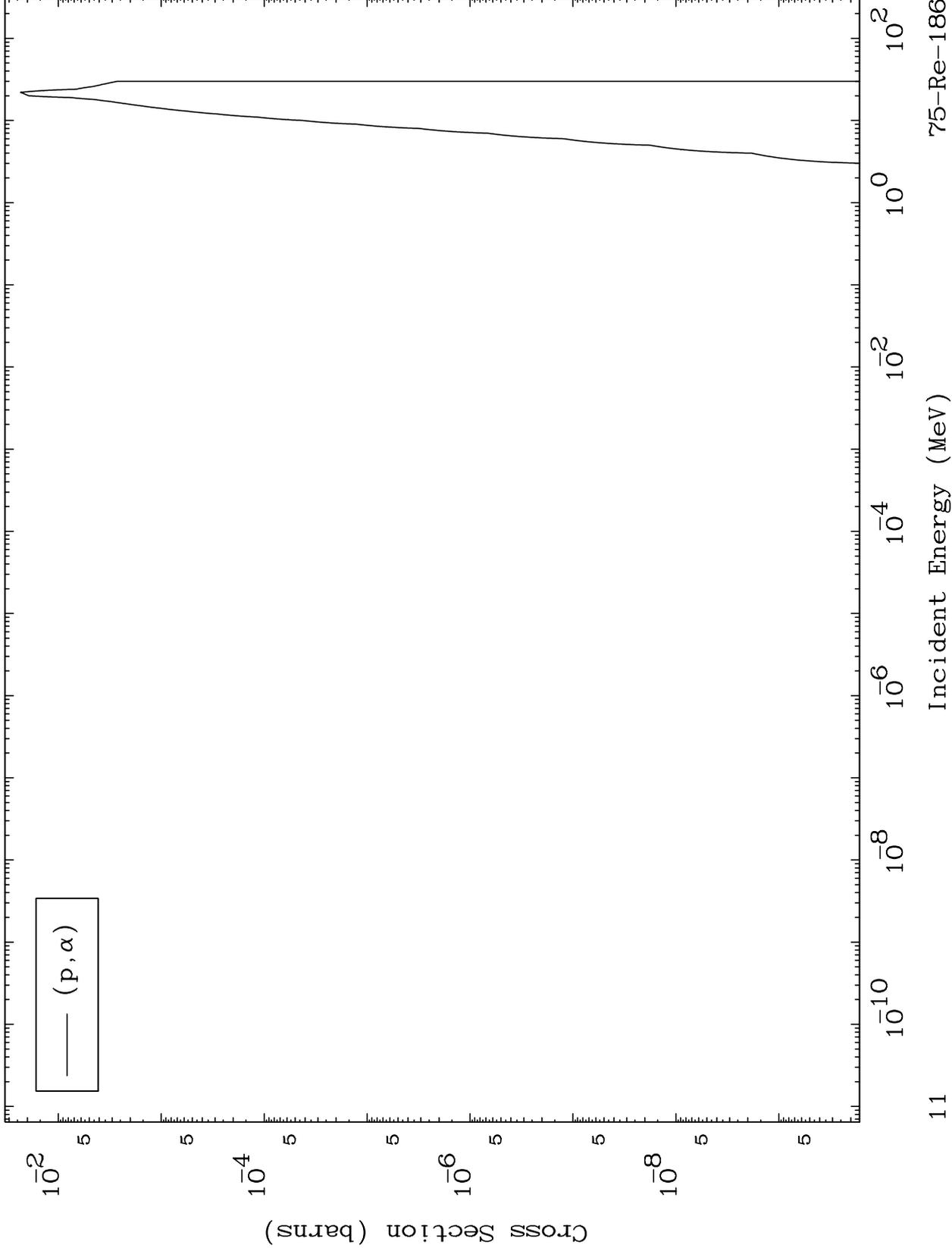
Incident Energy (MeV)

75-Re-186

MAT 7528

(p, α) Levels
0 Kelvin Cross Sections

75-Re-186

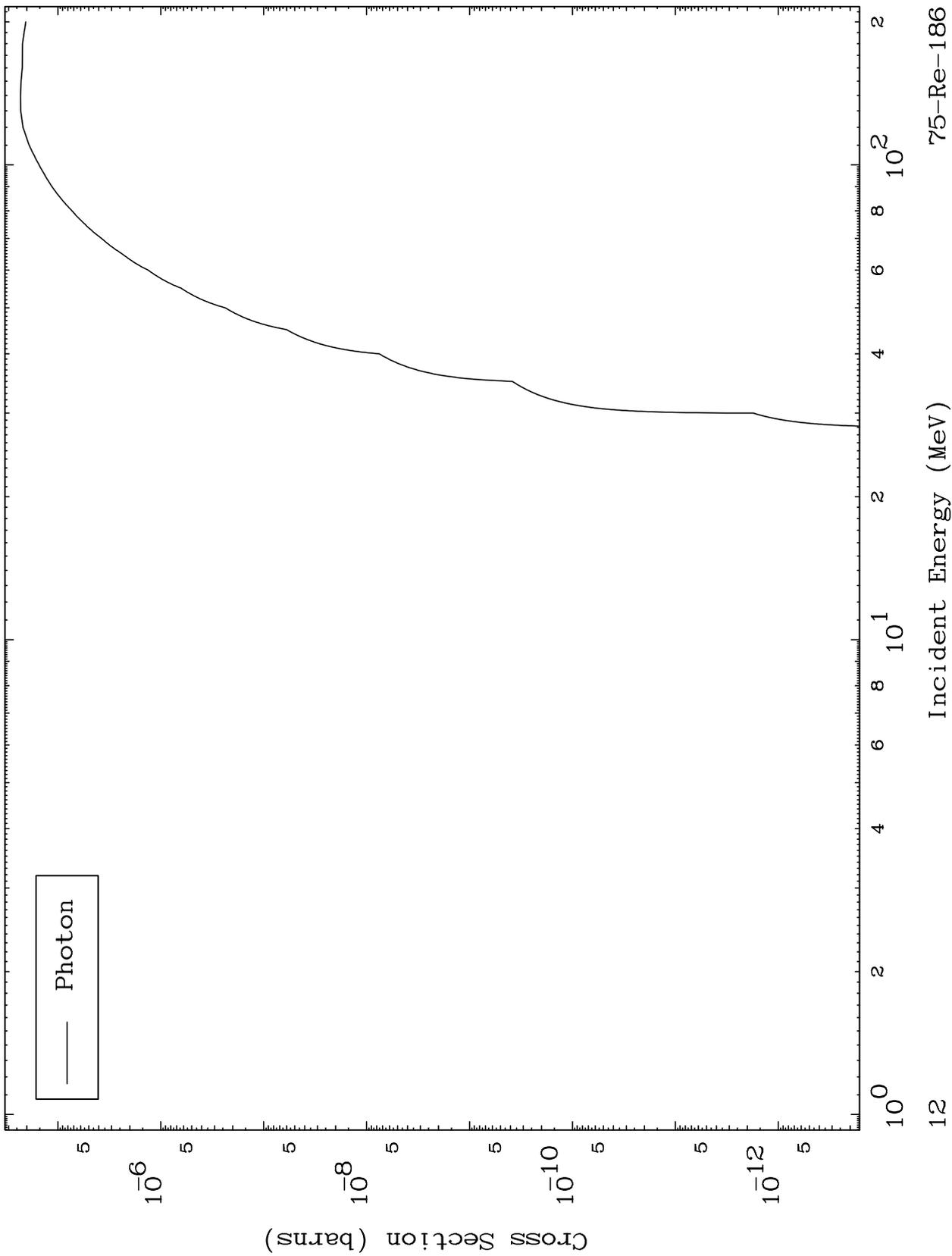


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Proton Fission

75-Re-186

Radionuclide Production Cross Section



Incident Energy (MeV)

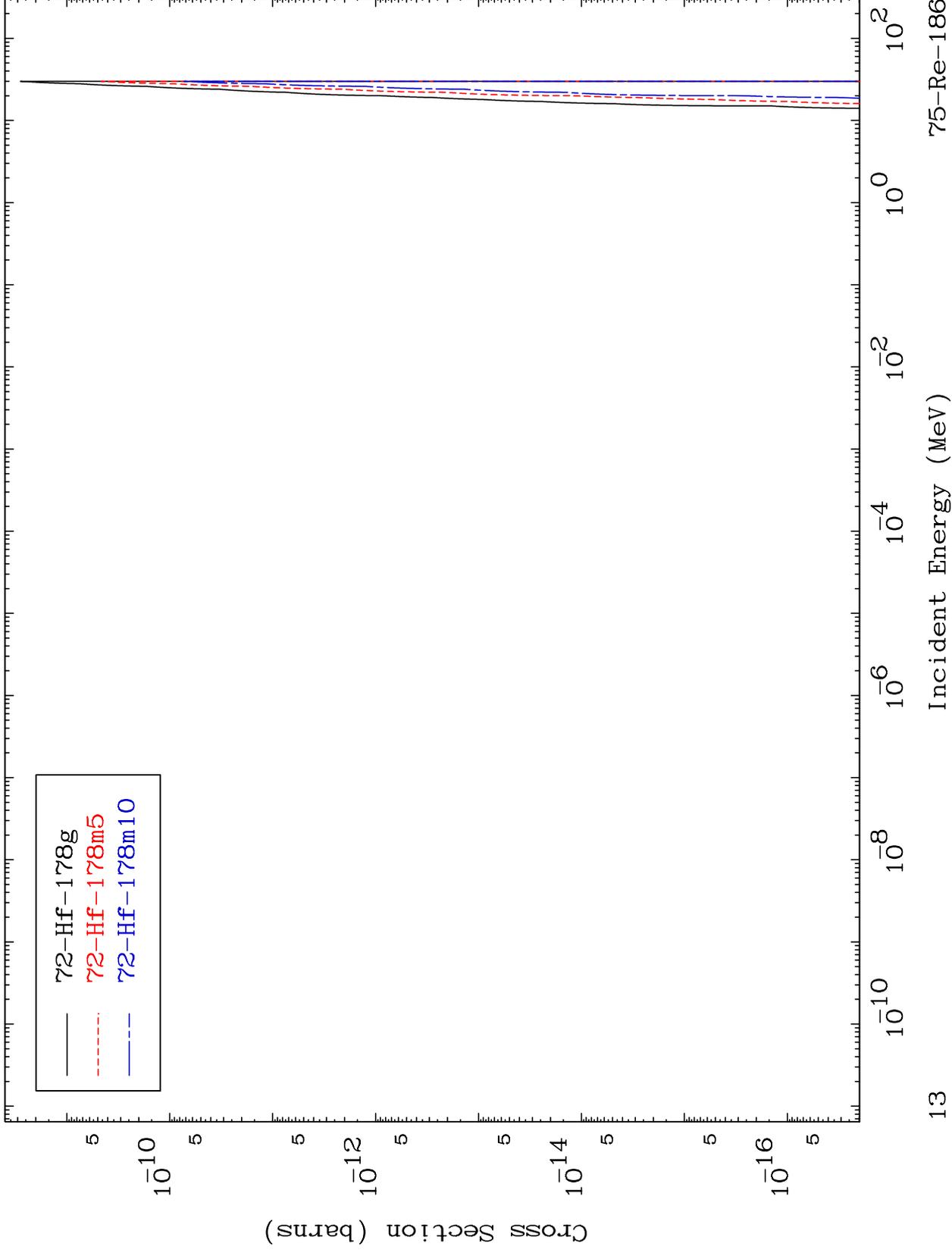
75-Re-186

MAT 7528

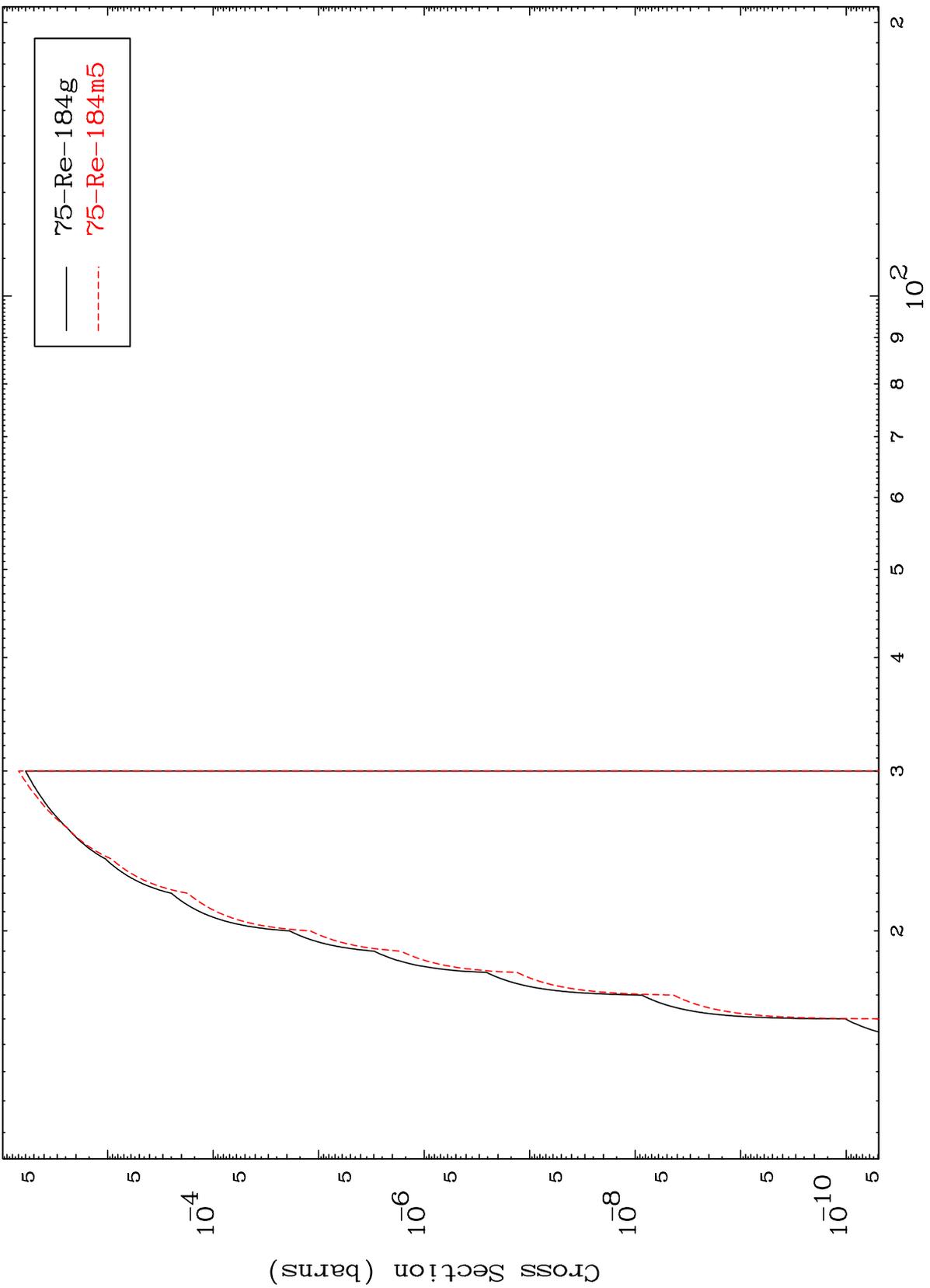
(p,n') 2 α

⁷⁵Re-186

Radionuclide Production Cross Section



(p,n) d
Radionuclide Production Cross Section

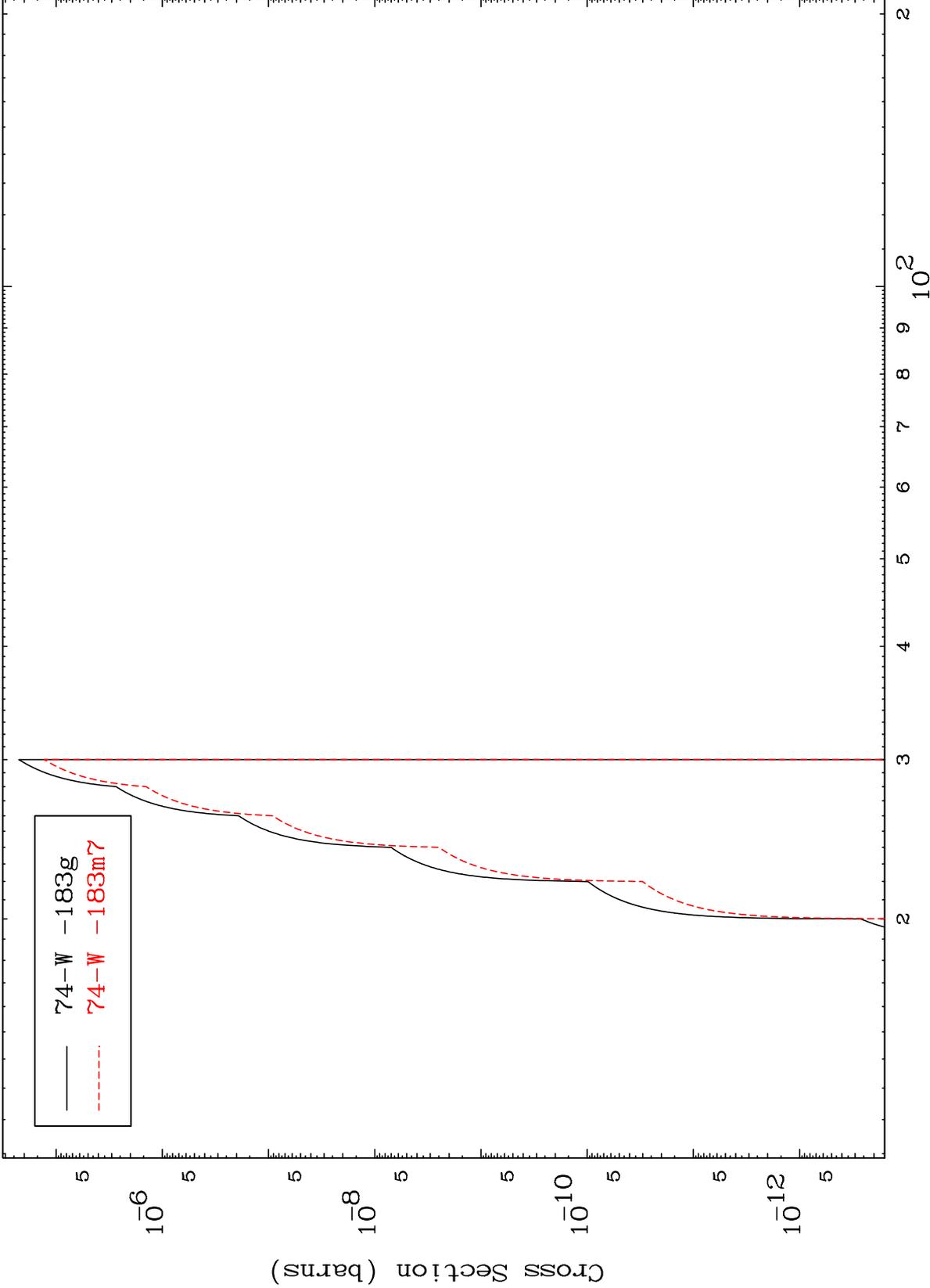


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(p,n') He-3

75-Re-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

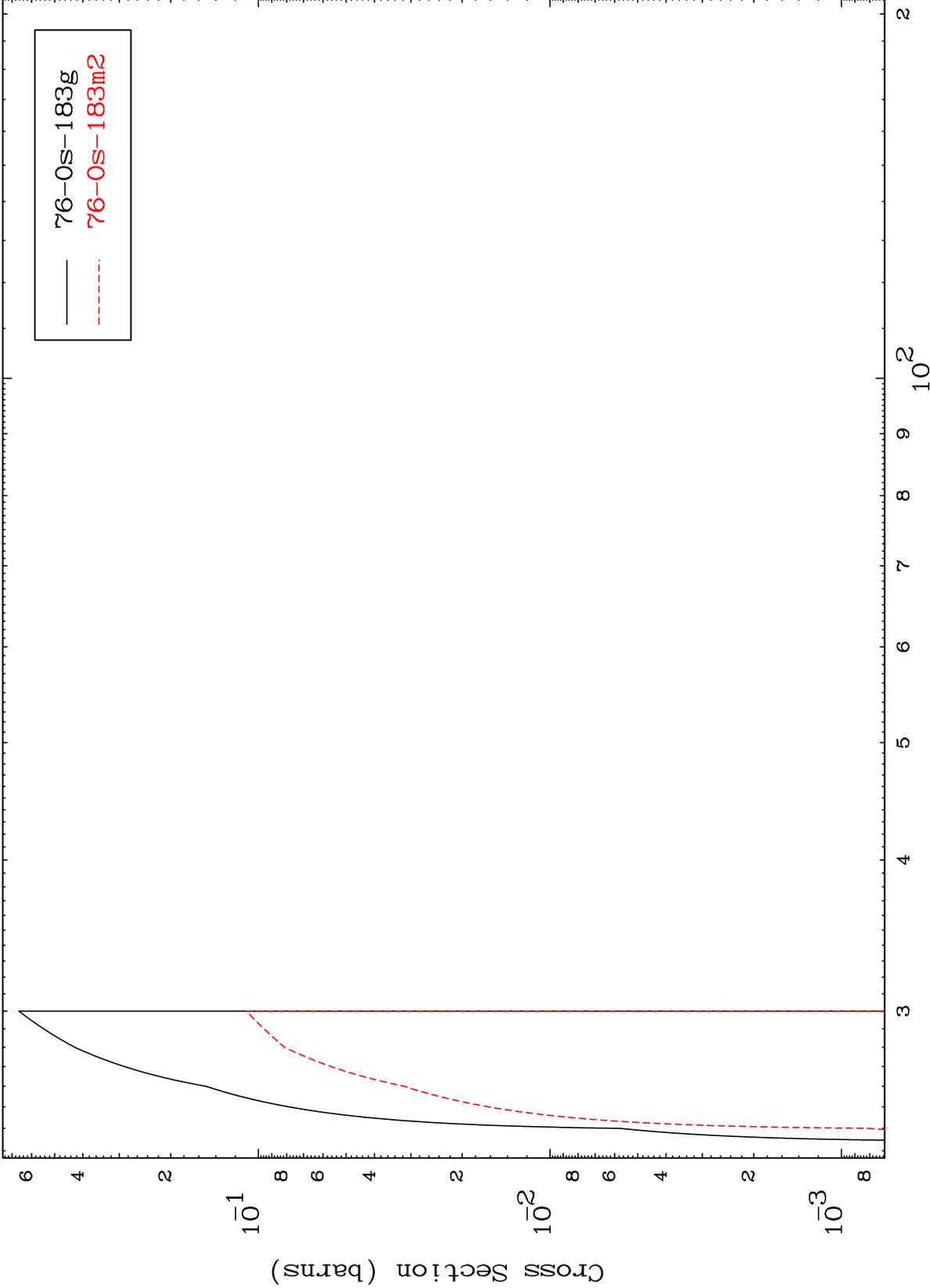
75-Re-186

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(p,4n)

75-Re-186

Radionuclide Production Cross Section



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

16

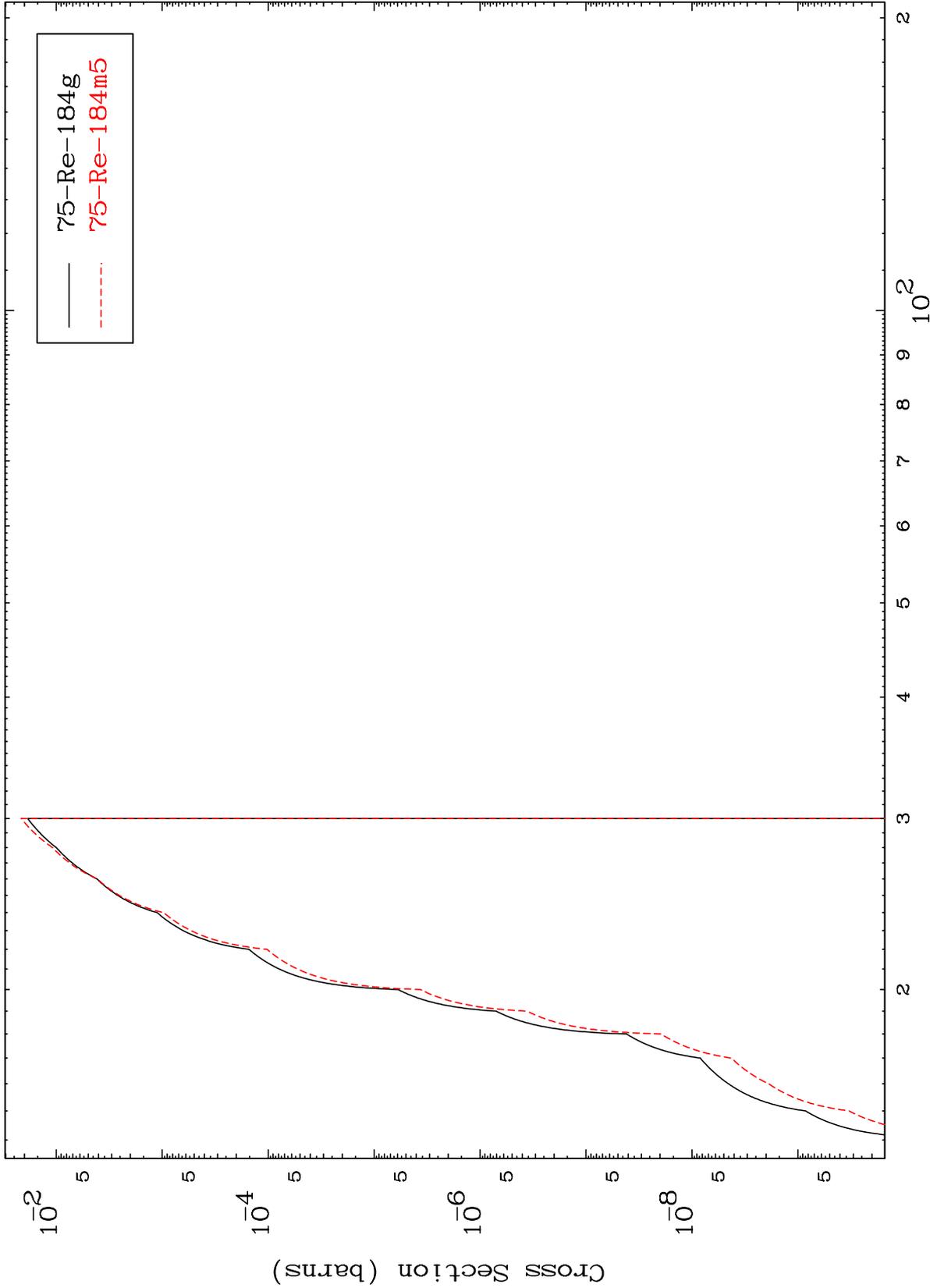
Incident Energy (MeV)

75-Re-186

MAT 7528

75-Re-186

(p,2n) p
Radionuclide Production Cross Section



17

75-Re-186

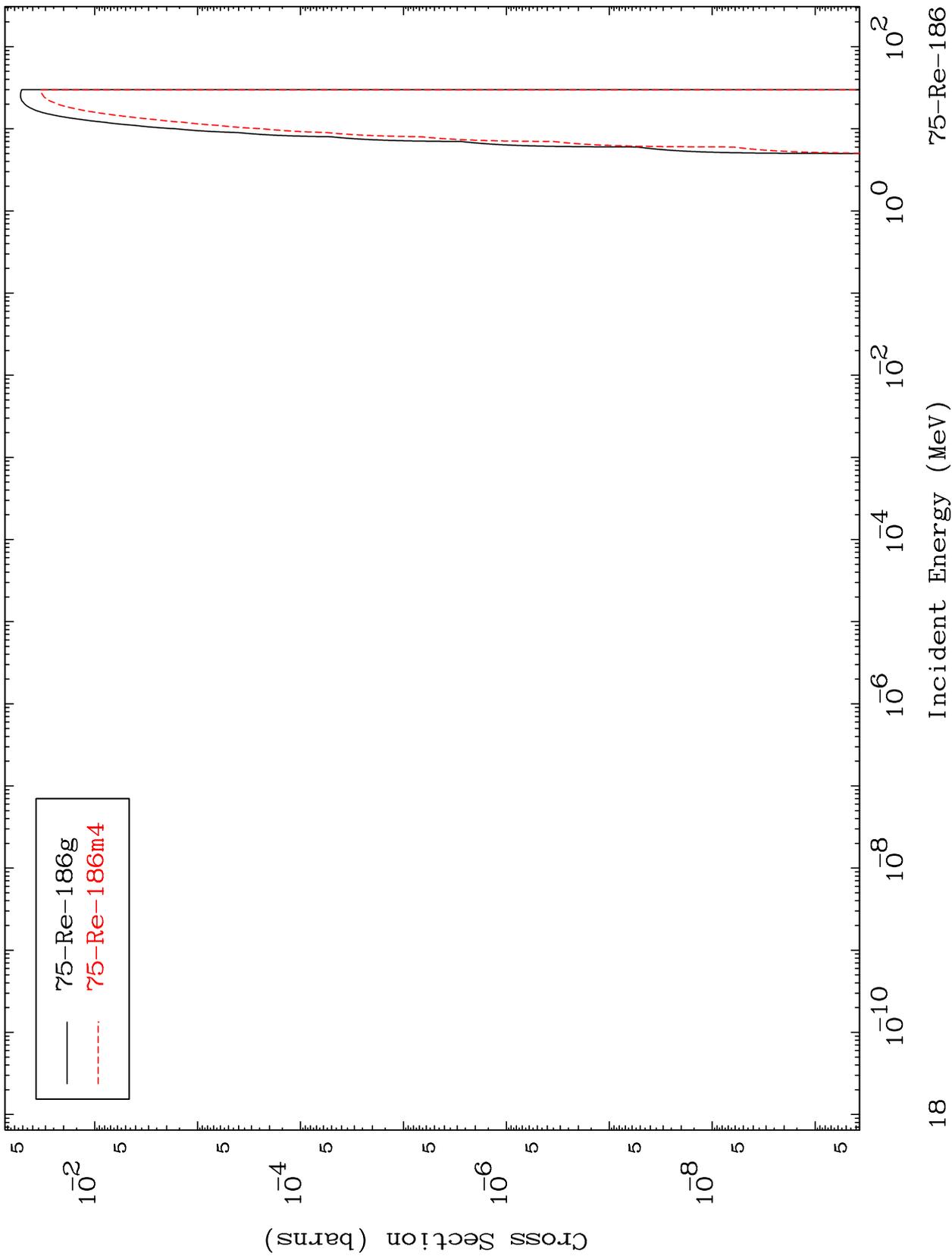
Incident Energy (MeV)

MAT 7528

(p,p)

⁷⁵Re-¹⁸⁶

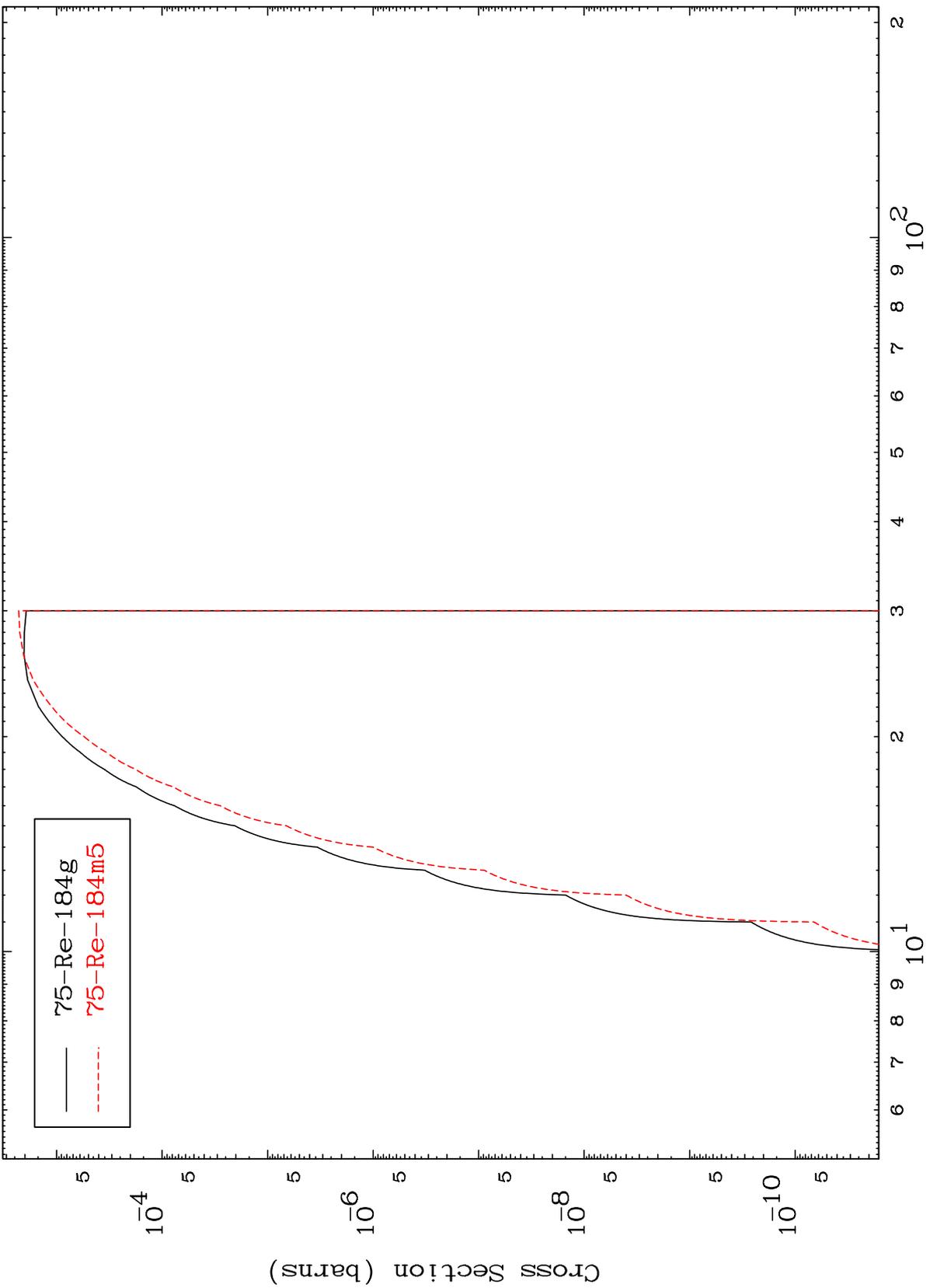
Radionuclide Production Cross Section



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75-Re-186

Radionuclide Production Cross Section (p, t)



19

Incident Energy (MeV)

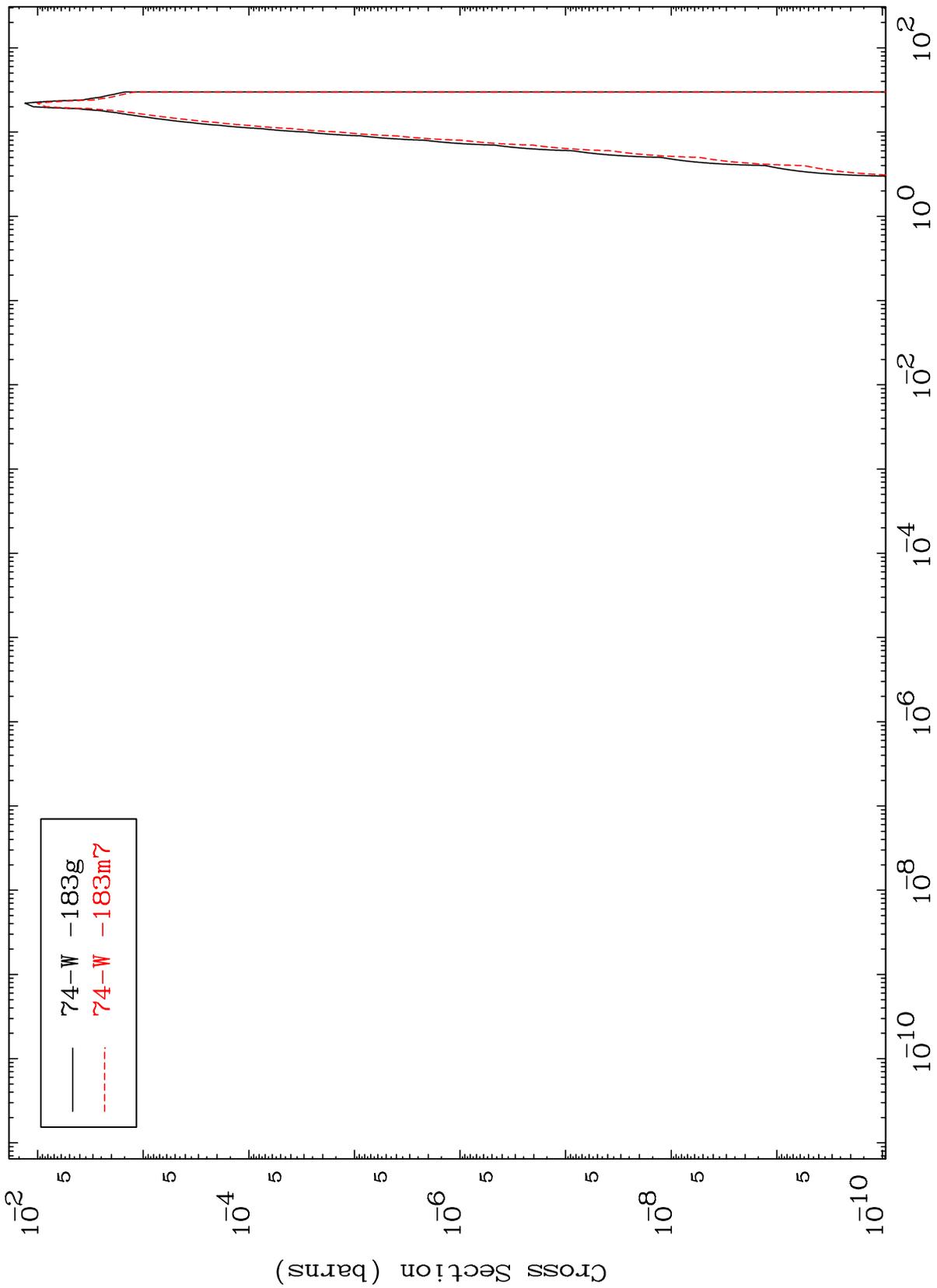
75-Re-186

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(p, α)

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section



74-W - 183g
74-W - 183m7

Incident Energy (MeV)

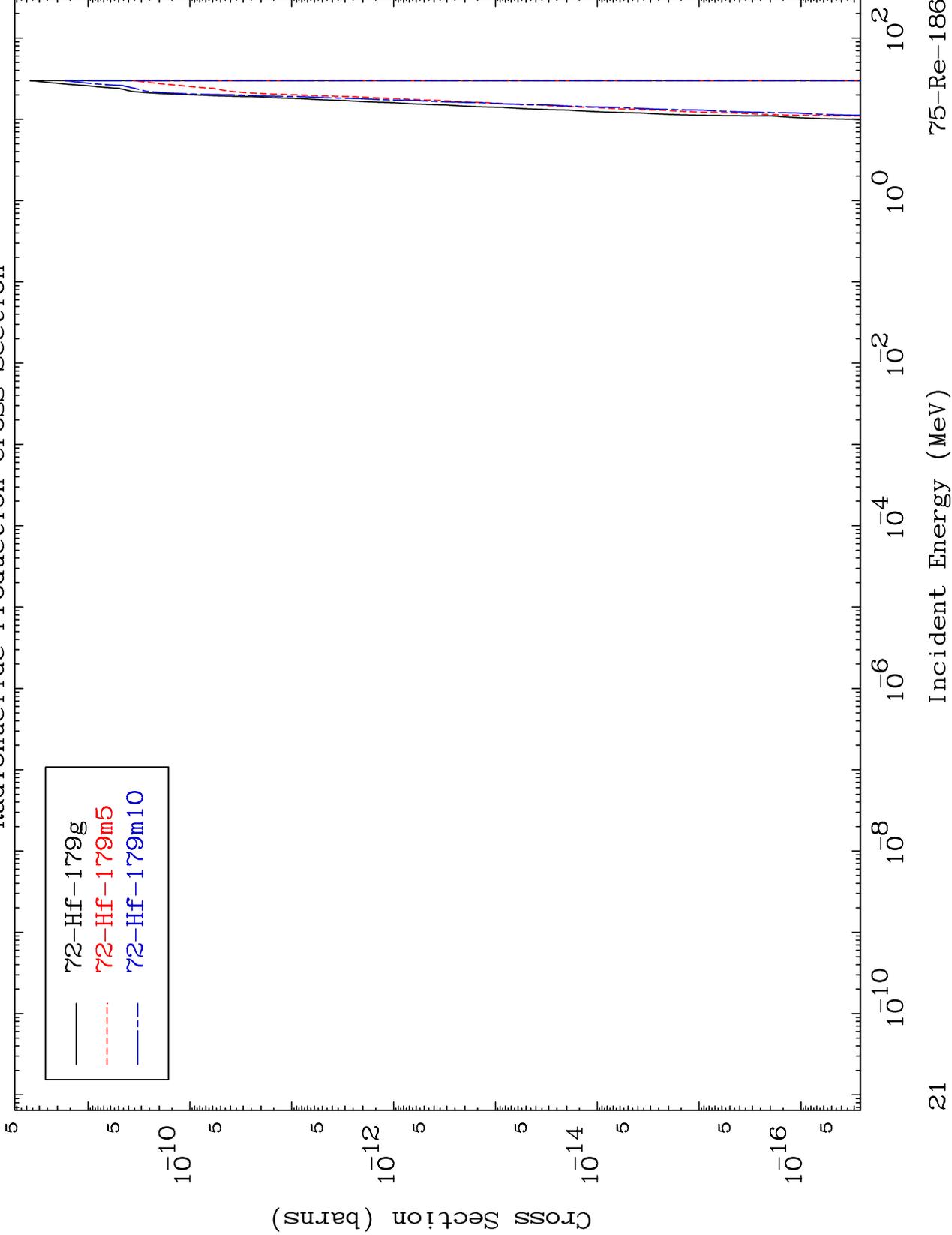
⁷⁵Re-¹⁸⁶

MAT 7528

(p,2α)

⁷⁵Re-¹⁸⁶

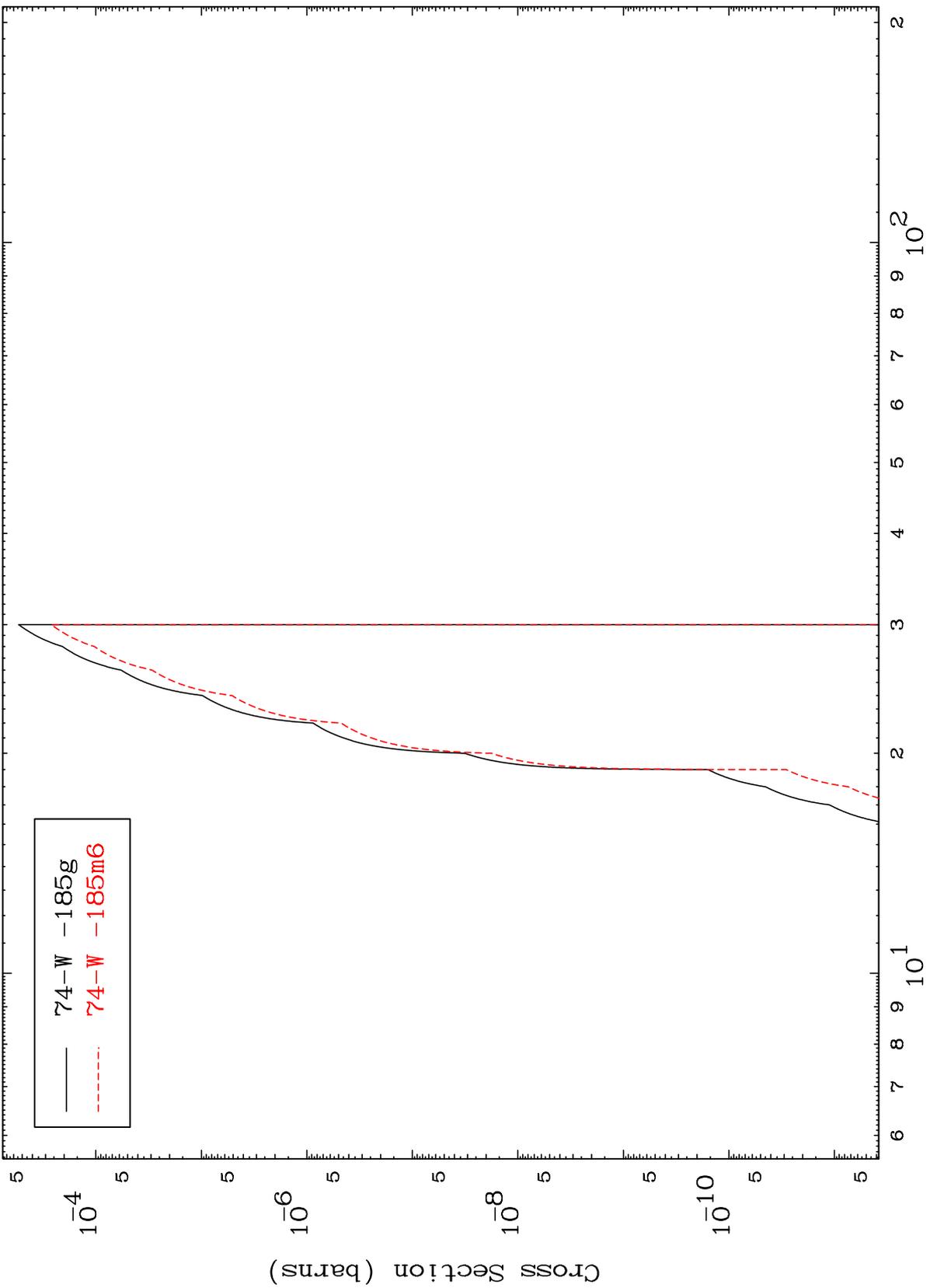
Radionuclide Production Cross Section



MAT 7528

75-Re-186

(p,2p)
Radionuclide Production Cross Section



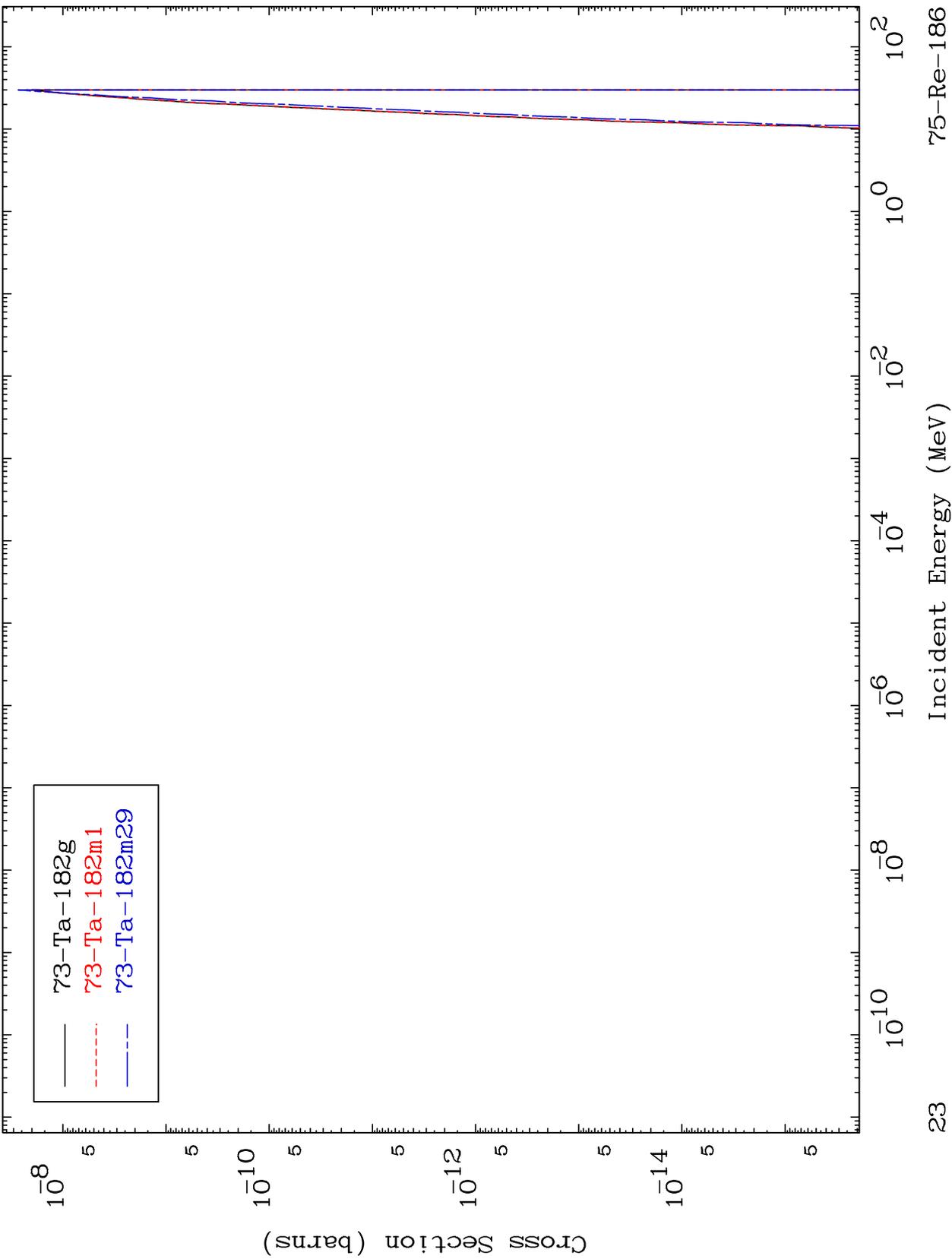
74-W - 185g
74-W - 185m6

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(p,p) α

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section

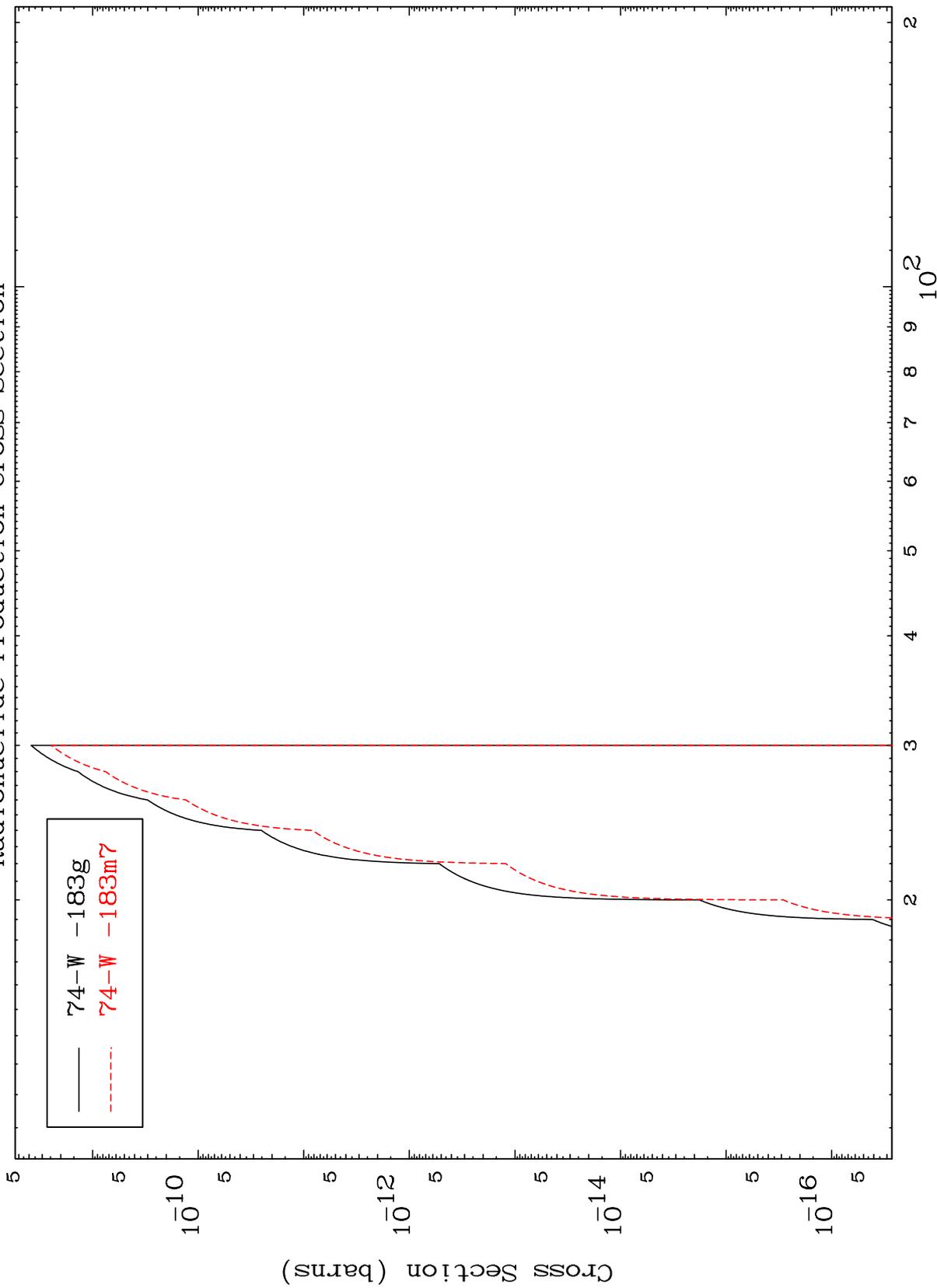


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(p,p) t

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section



24

Incident Energy (MeV)

⁷⁵Re-¹⁸⁶