

Program EVALPLOT
(Version 2018-1)

by

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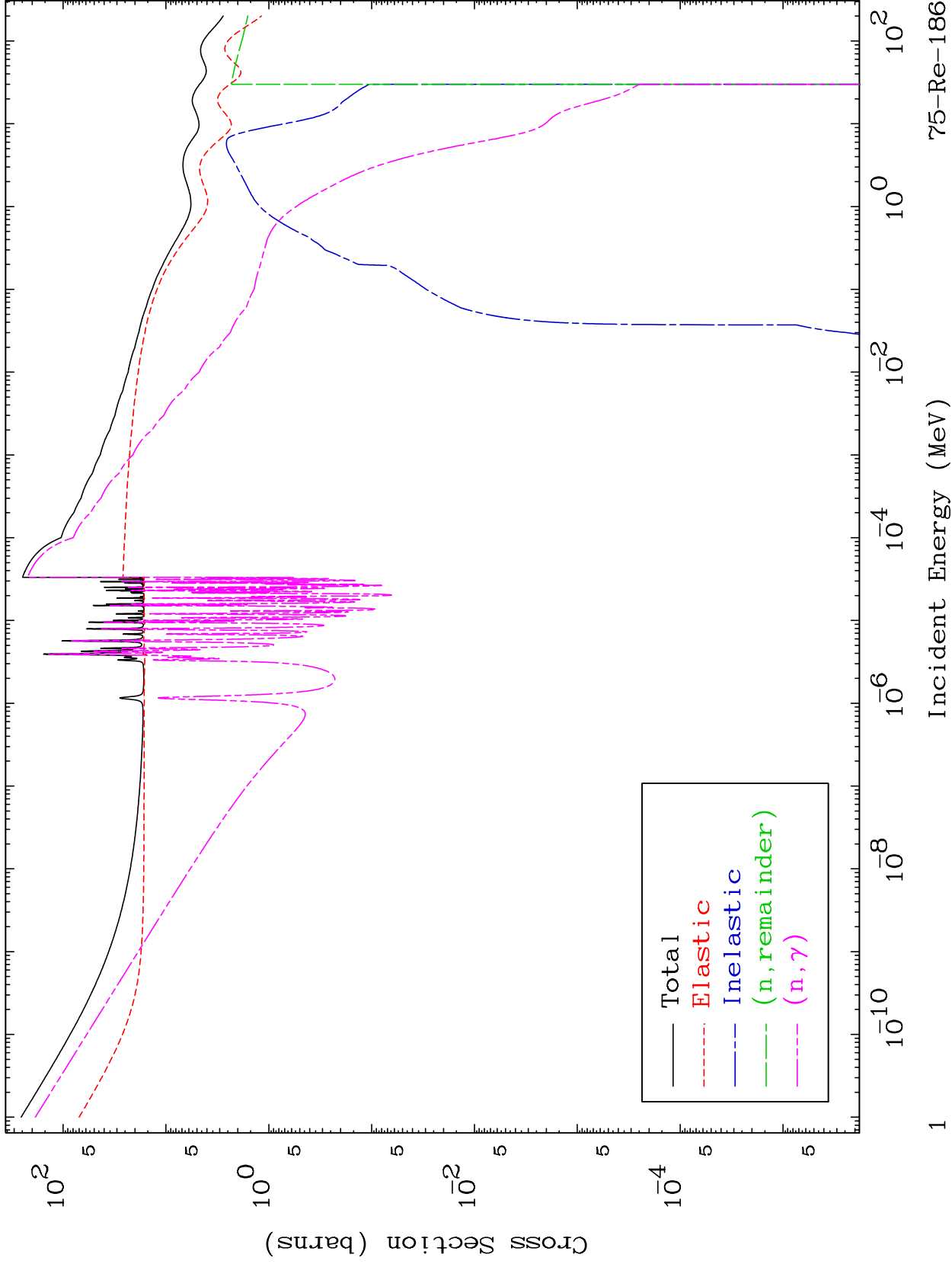
Press Mouse Button to Start

MAT 7529

Major

293 Kelvin Cross Sections

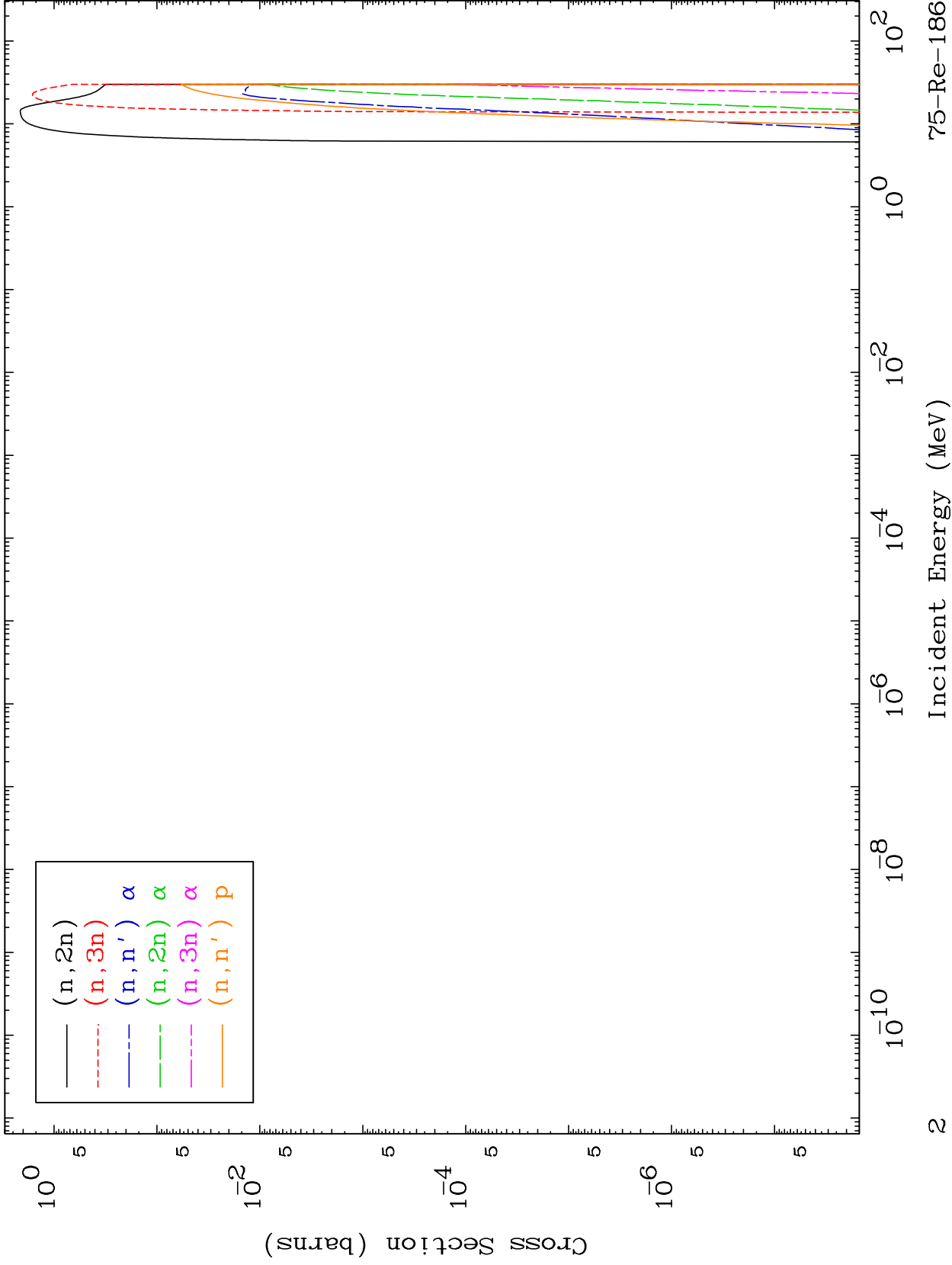
75-Re-186



MAT 7529

Neutron Production
293 Kelvin Cross Sections

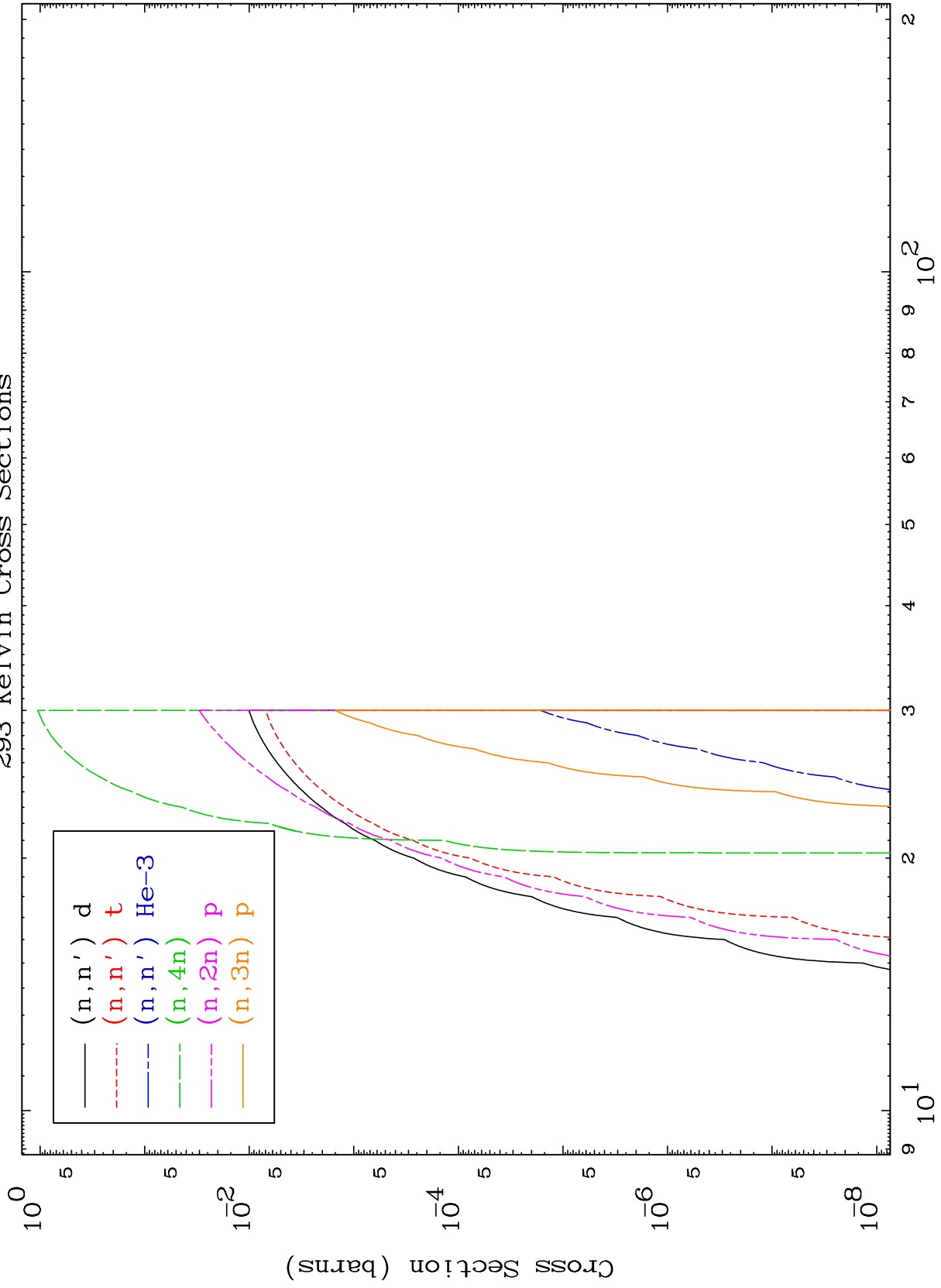
75-Re-186



MAT 7529

Neutron Production
293 Kelvin Cross Sections

75-Re-186



Incident Energy (MeV)

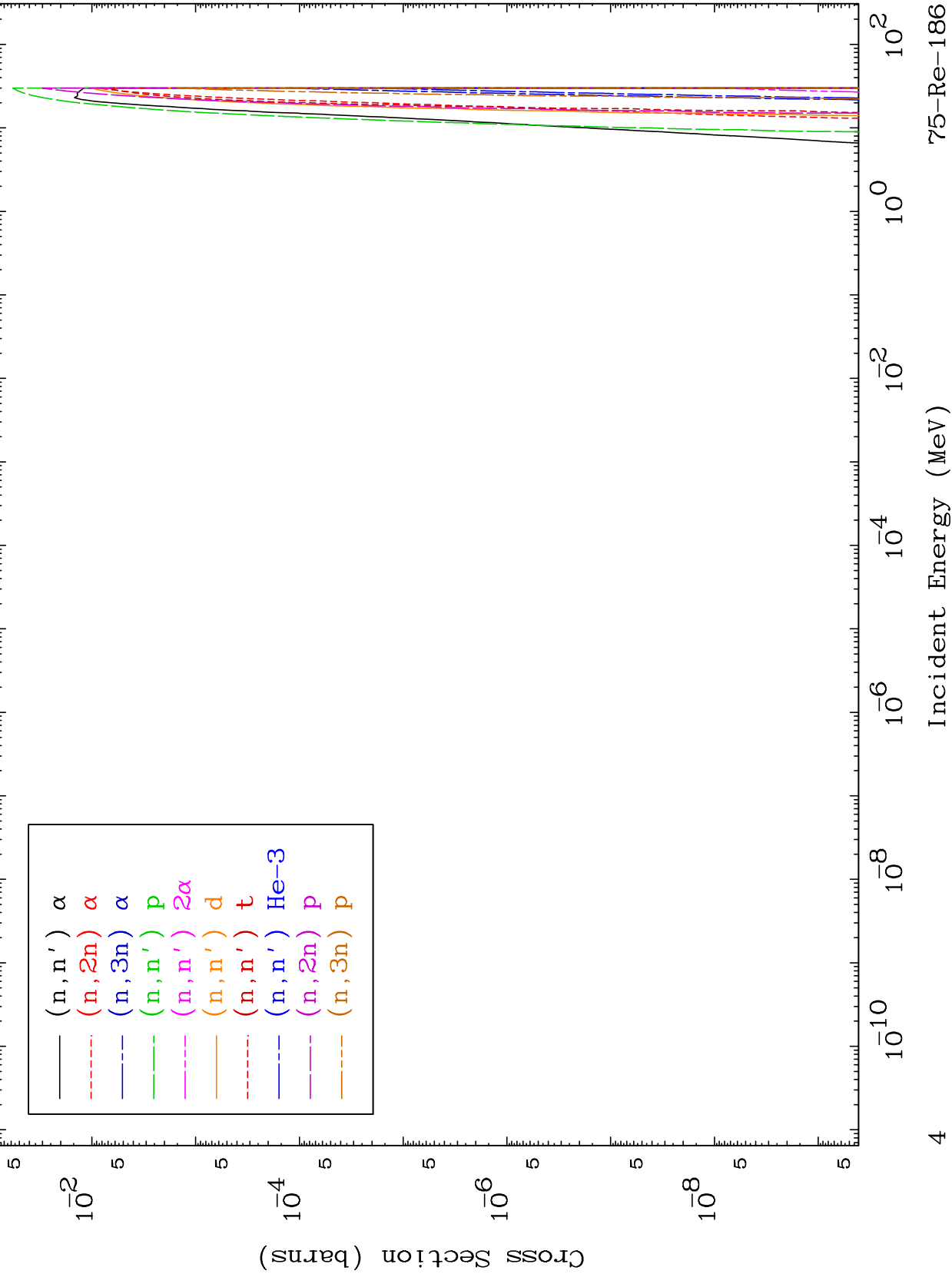
75-Re-186

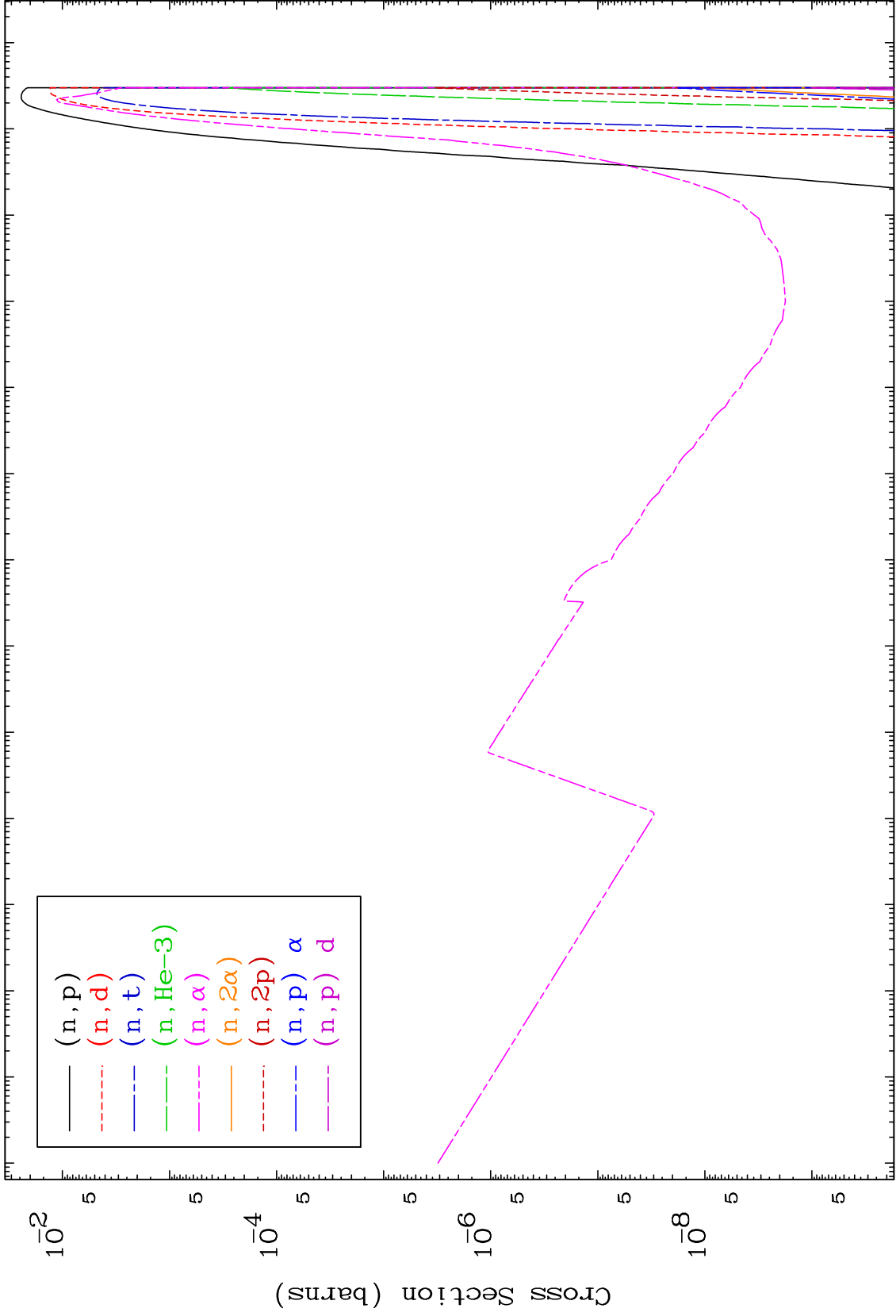
3

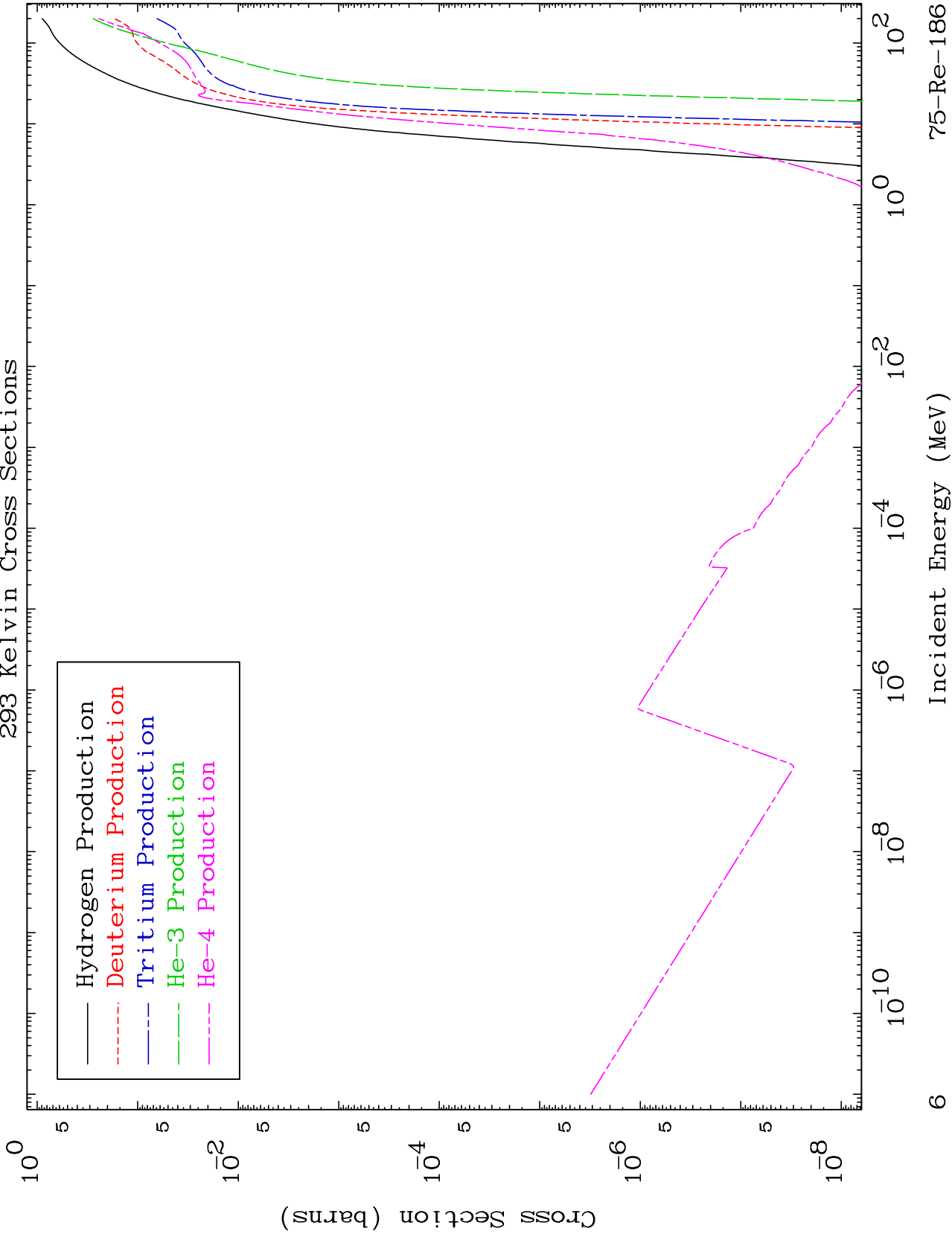
MAT 7529

Charged Particle
293 Kelvin Cross Sections

75-Re-186



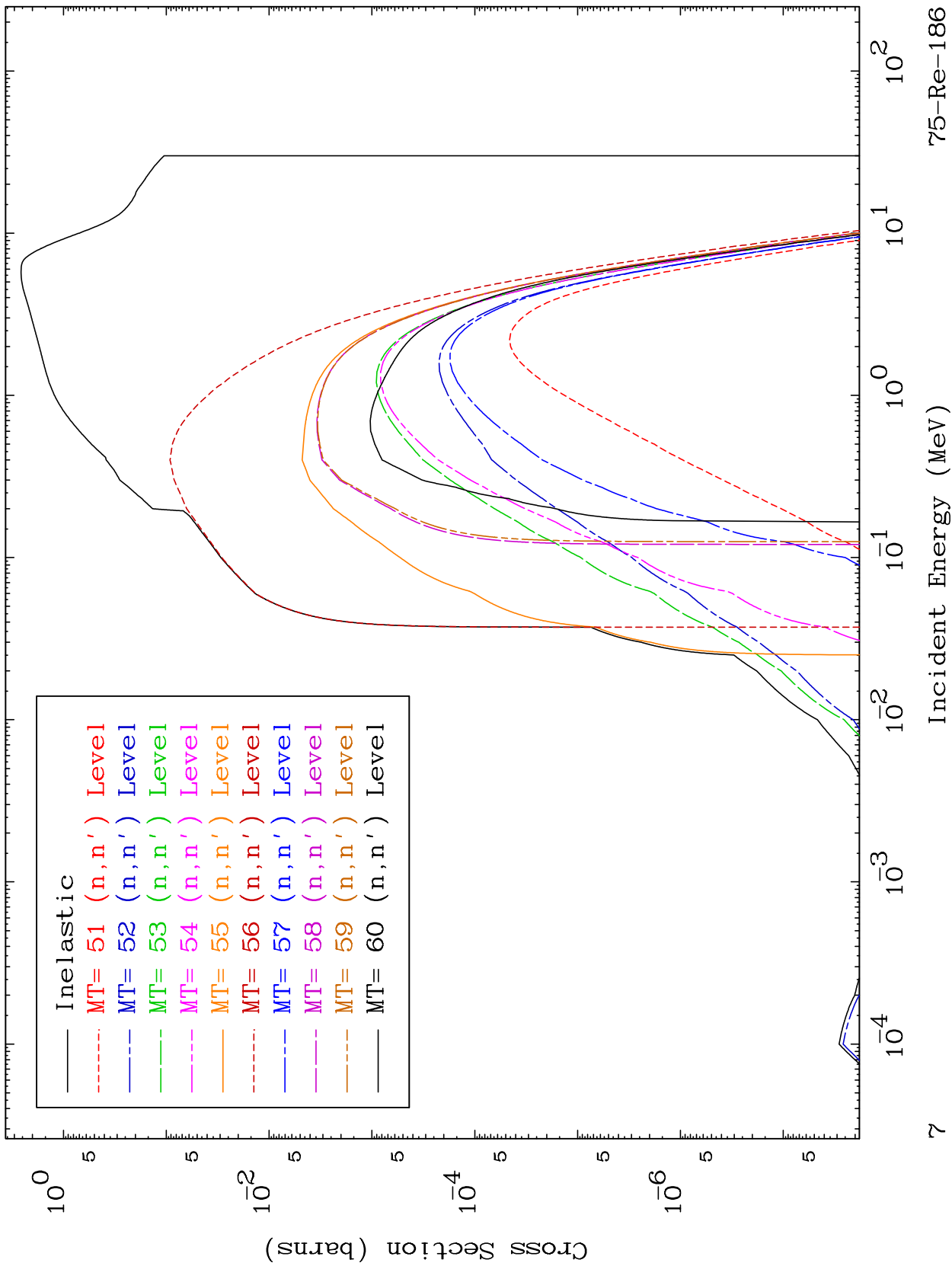




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293 Kelvin Cross Sections

75-Re-186

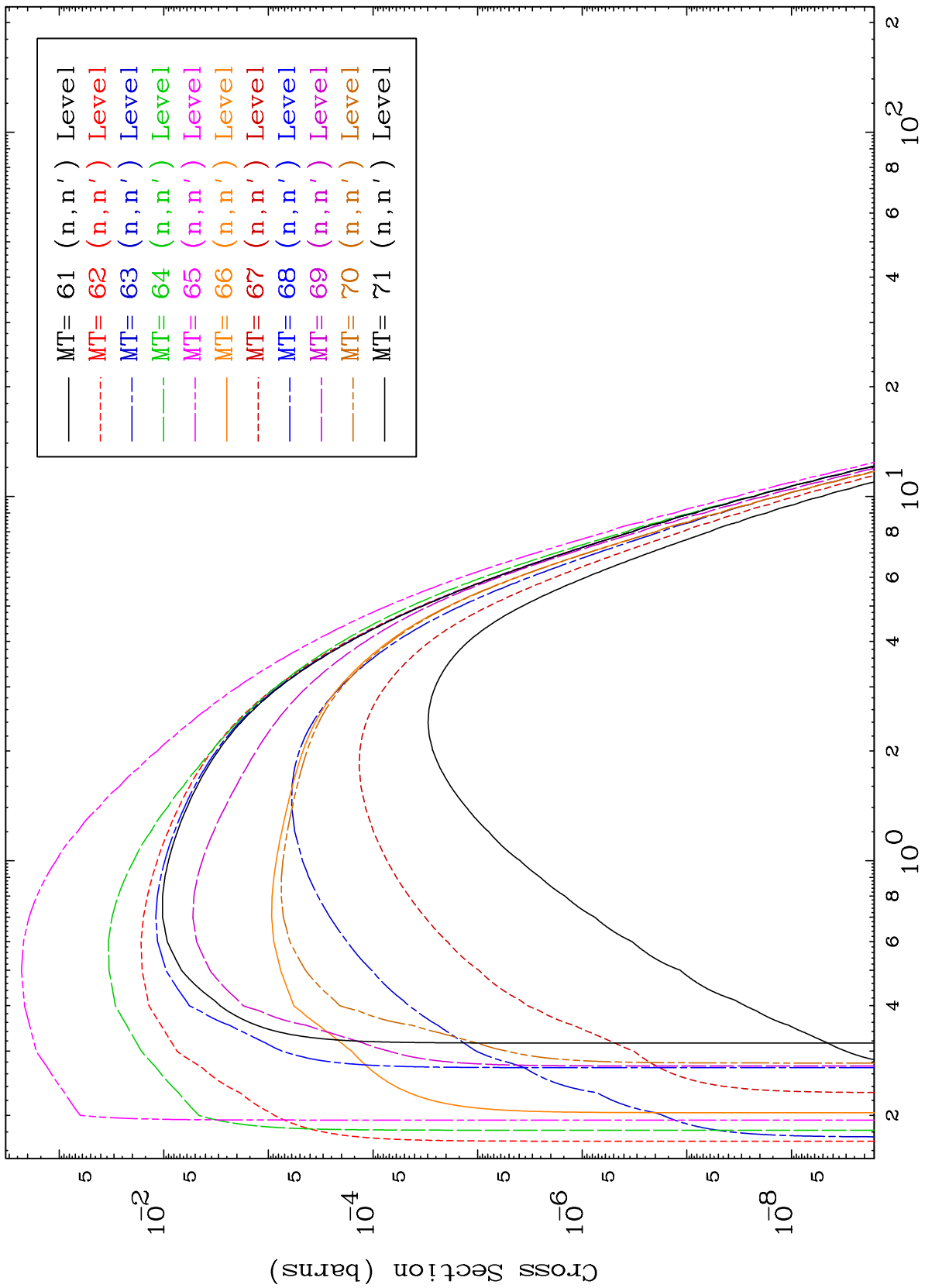


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(n,n') Level

75-Re-186

293 Kelvin Cross Sections

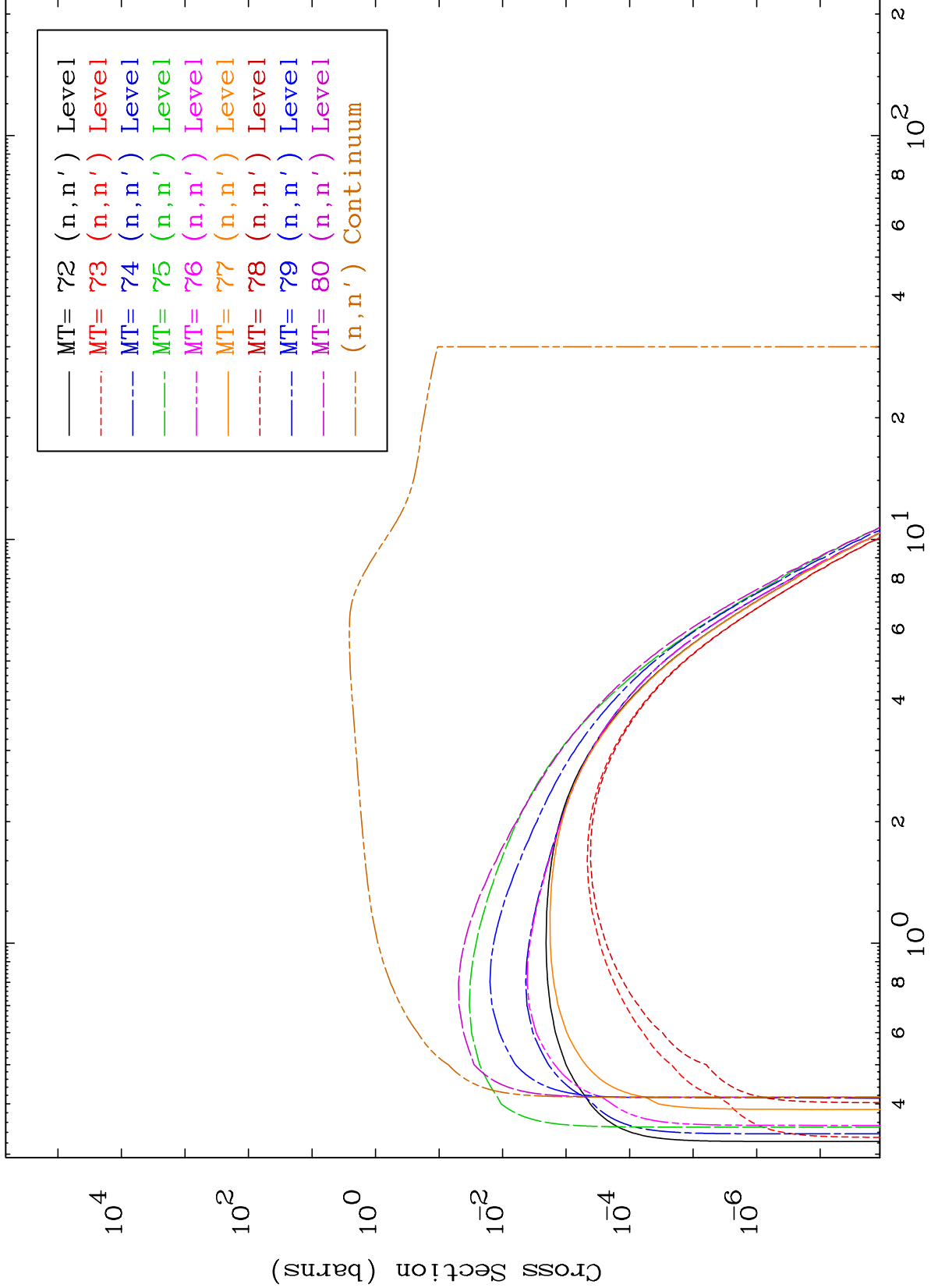


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Incident Energy (MeV)

75-Re-186

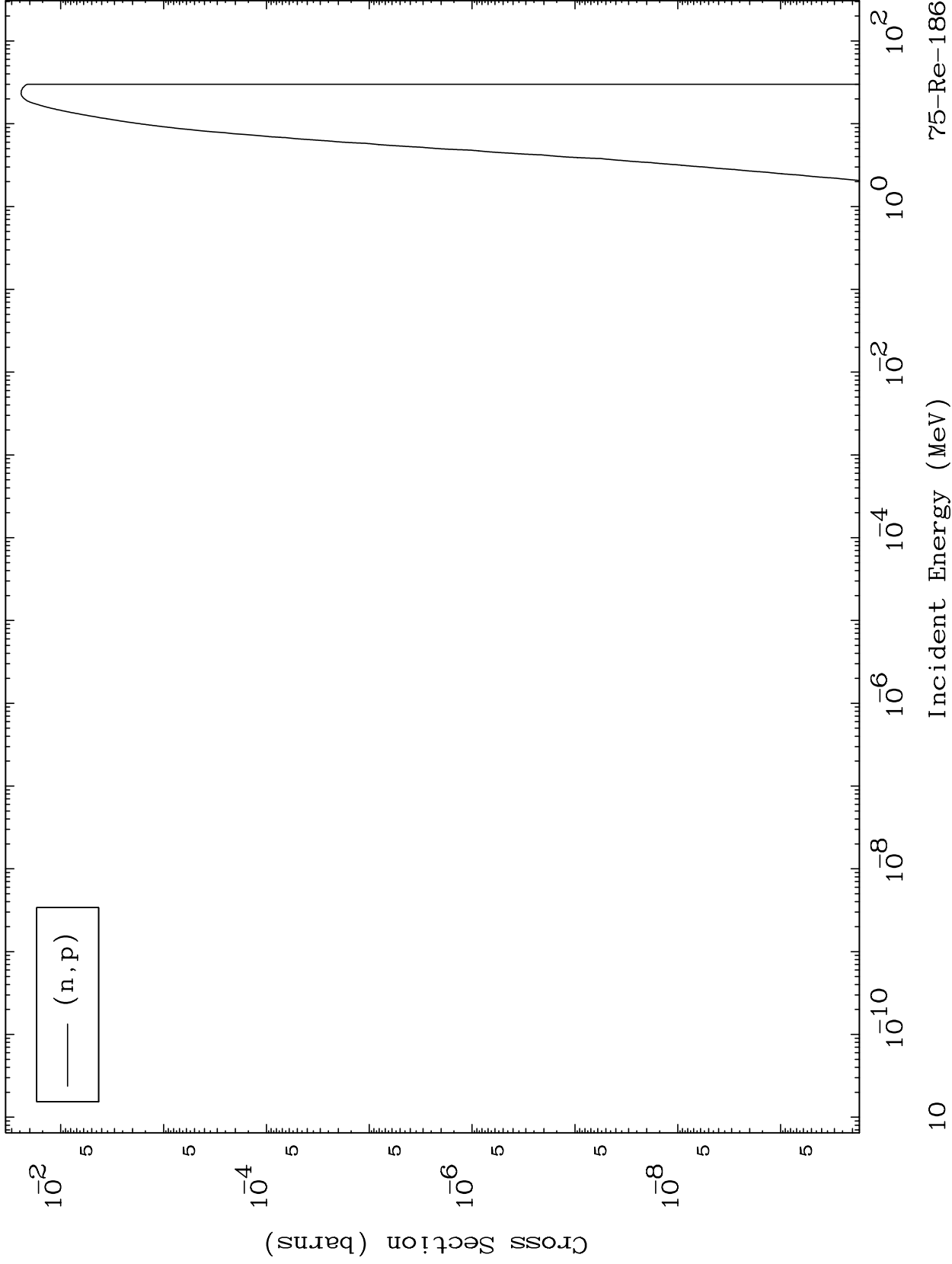
293 Kelvin Cross Sections



MAT 7529

(n,p) Levels
293 Kelvin Cross Sections

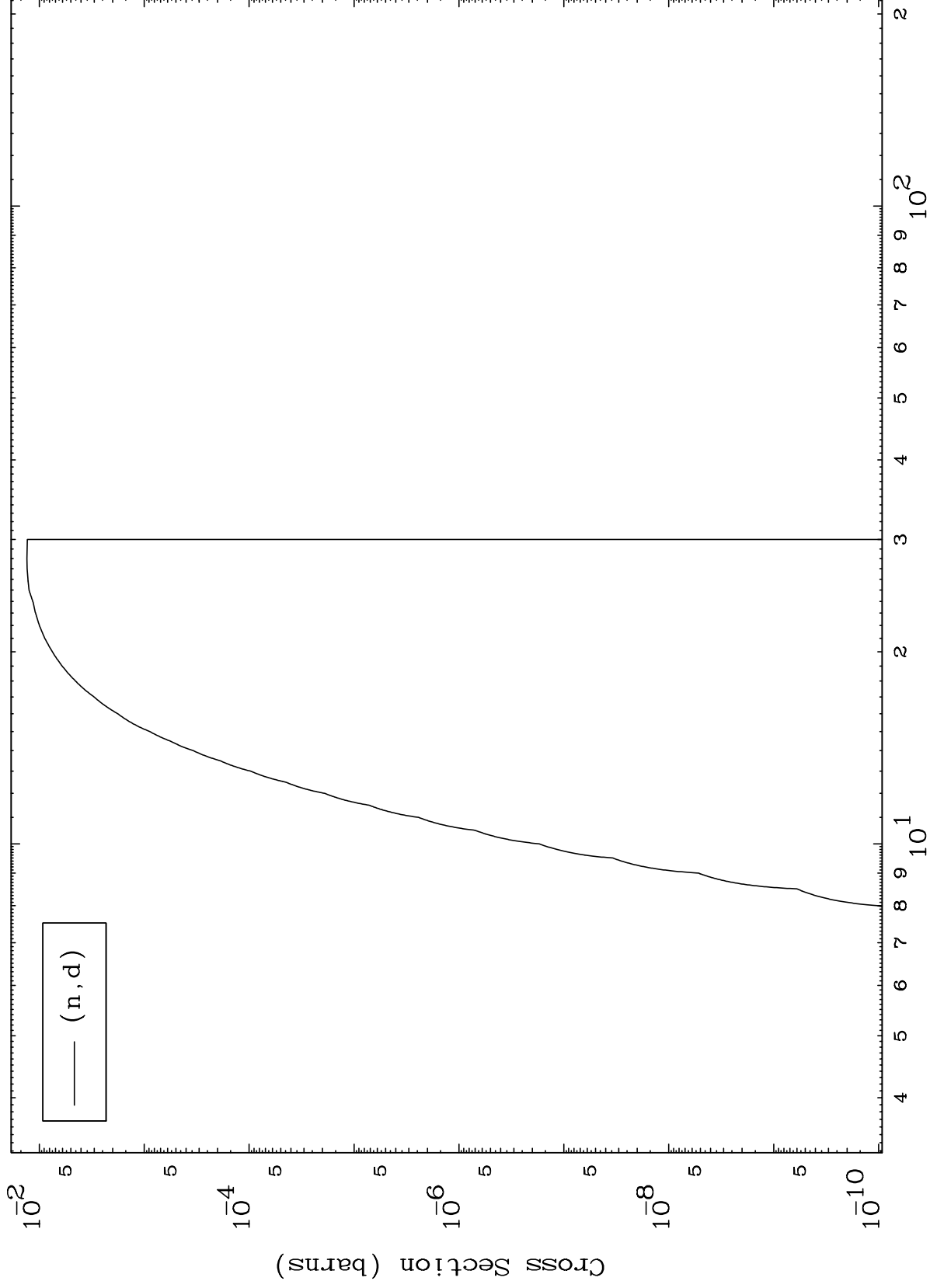
75-Re-186



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(n,d) Levels
293 Kelvin Cross Sections

75-Re-186



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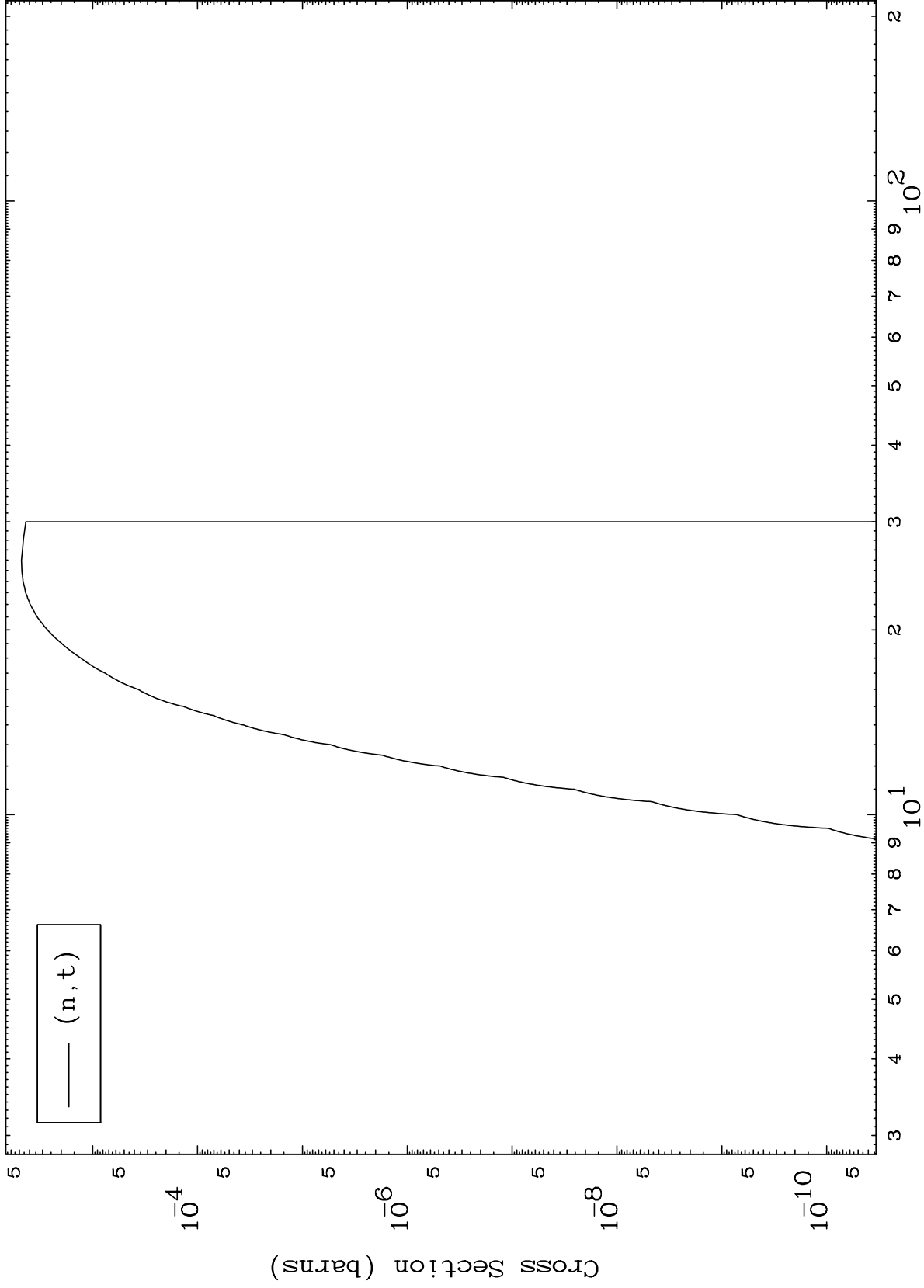
Incident Energy (MeV)

75-Re-186

MAT 7529

(n,t) Levels
293 Kelvin Cross Sections

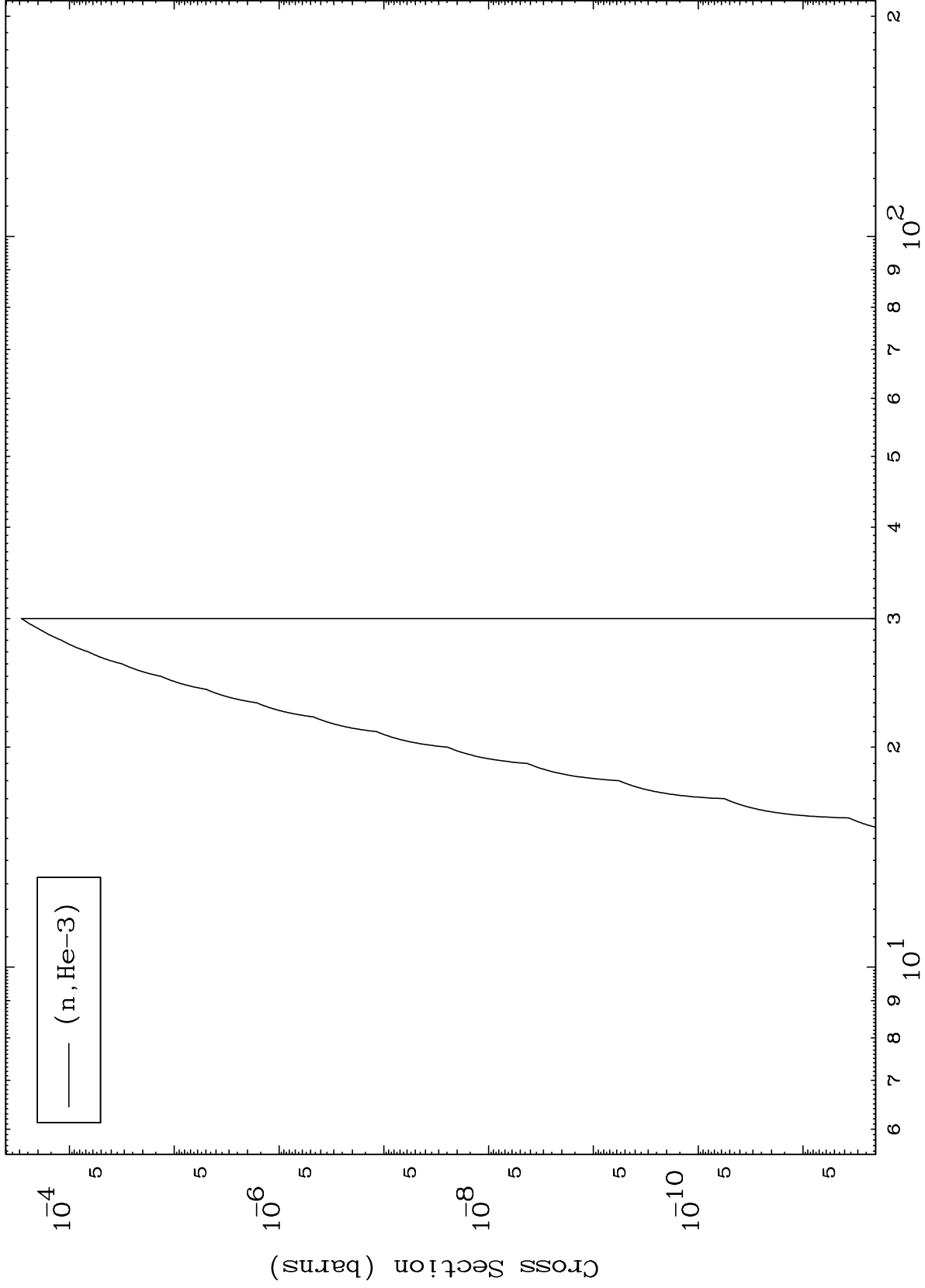
75-Re-186



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Incident Energy (MeV)

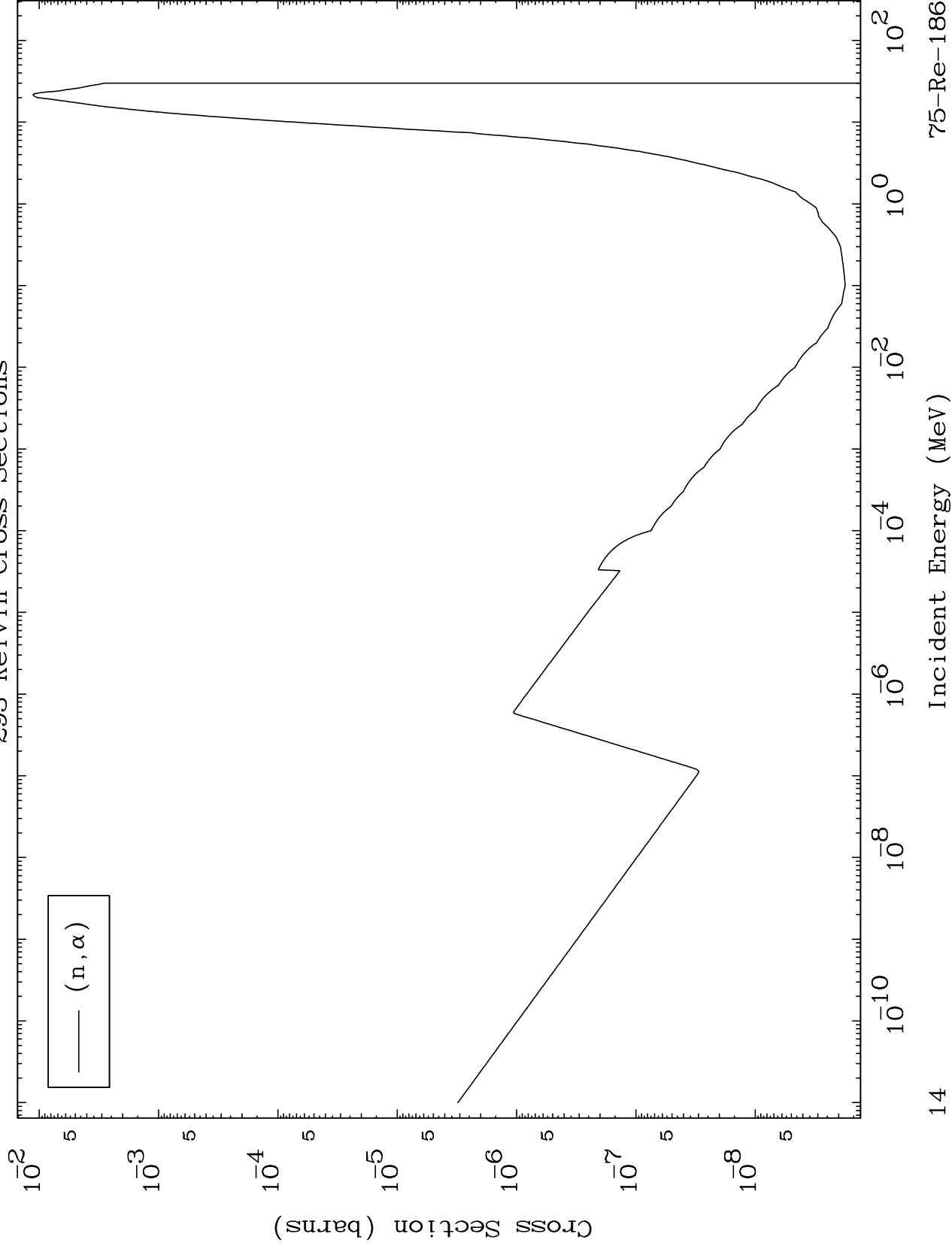
75-Re-186

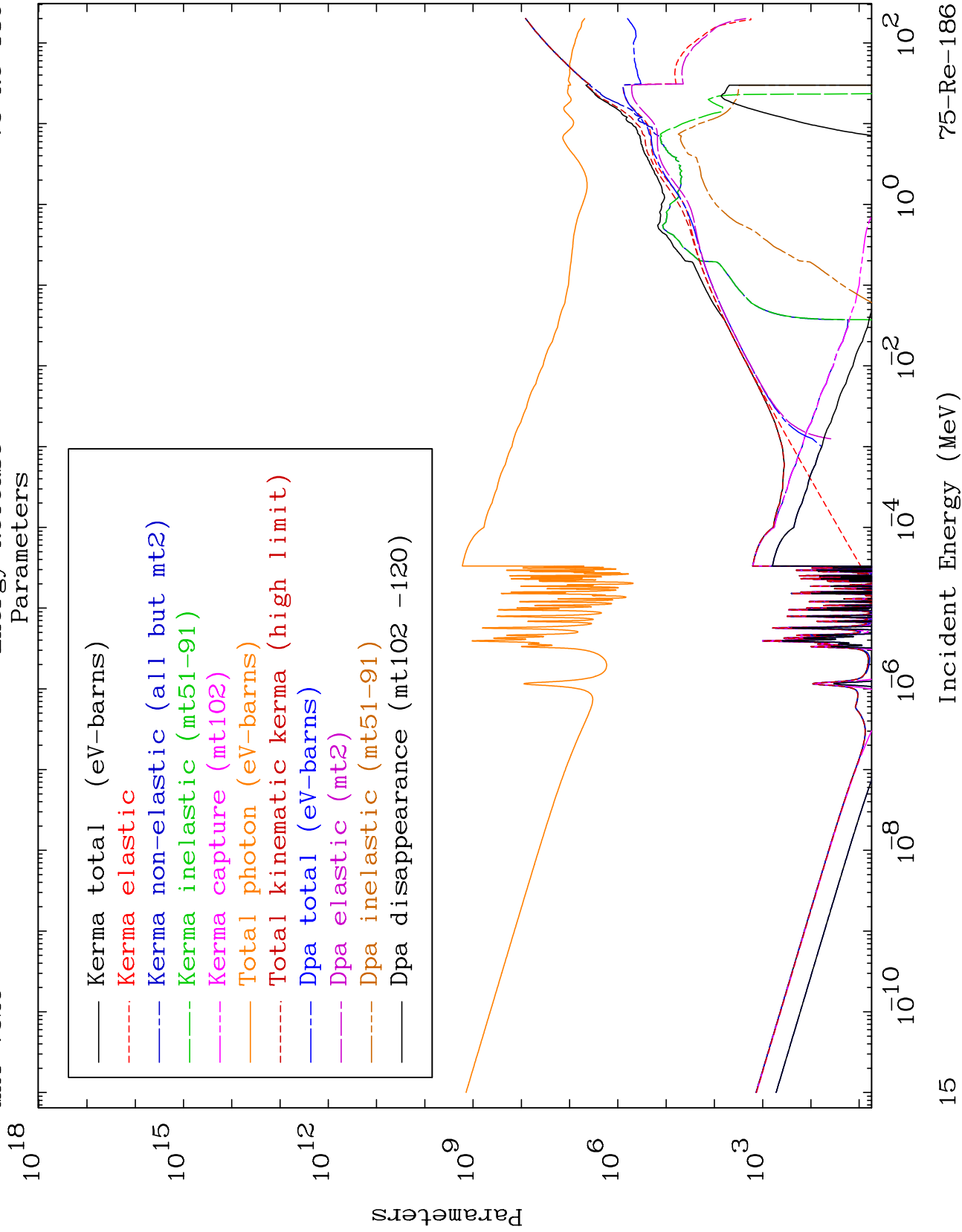


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(n, α) Levels
293 Kelvin Cross Sections

75-Re-186

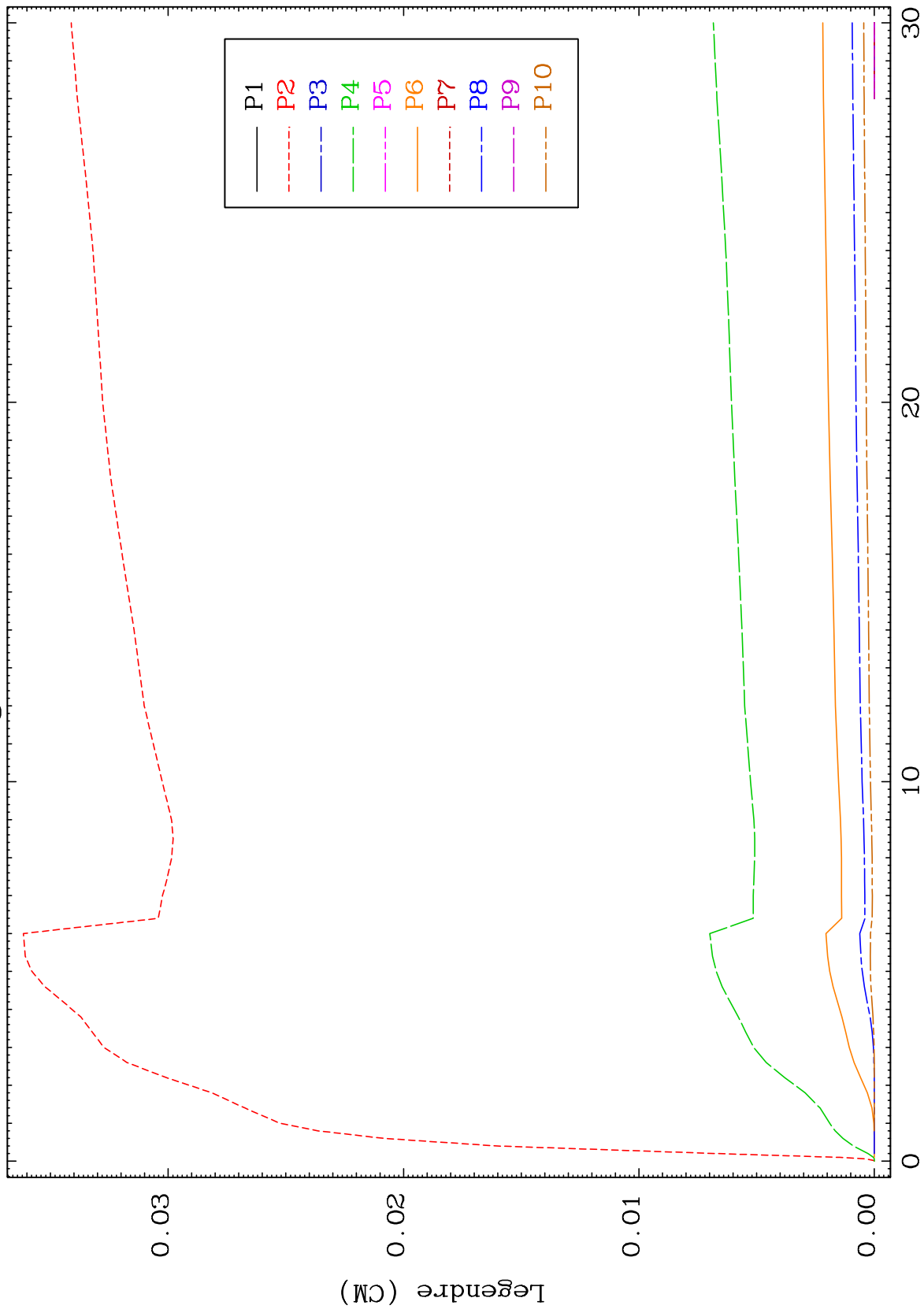




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Elastic Legendre Coefficients

75-Re-186



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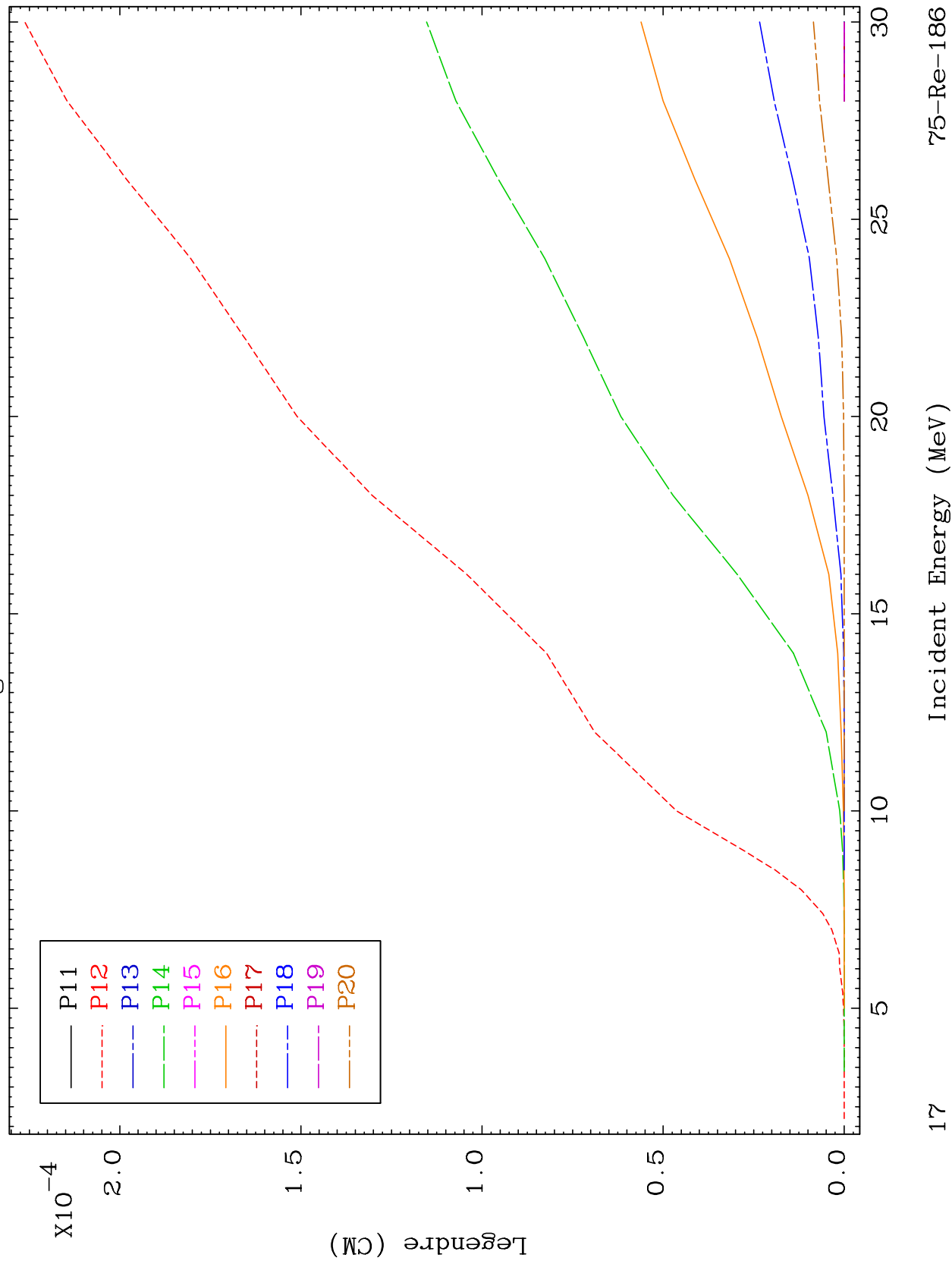
Incident Energy (MeV)

75-Re-186

MAT 7529

Elastic Legendre Coefficients

75-Re-186

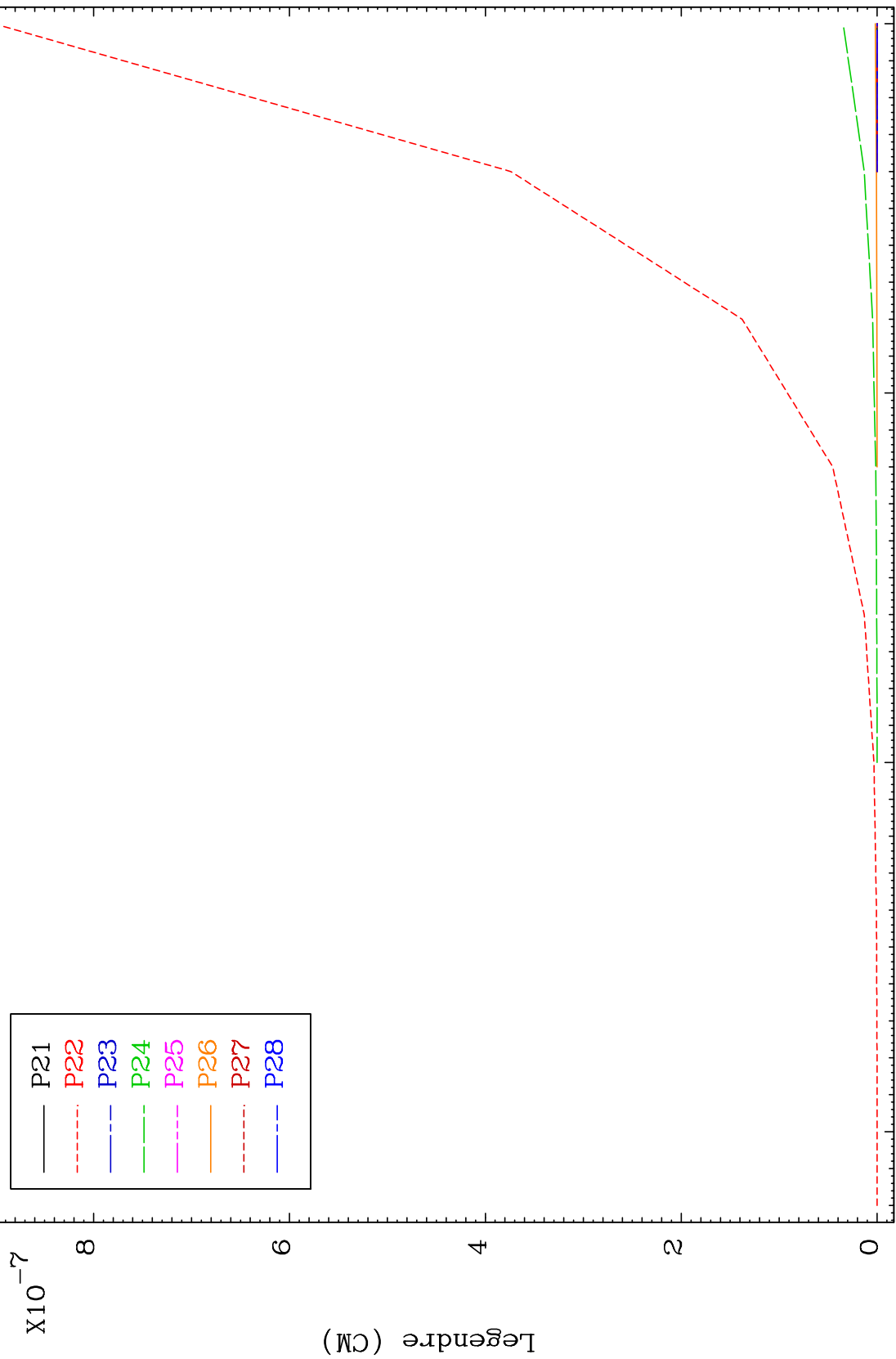
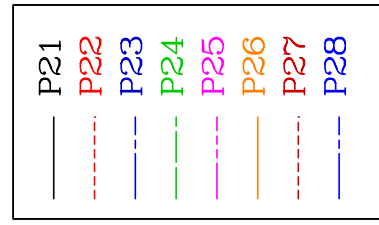


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Elastic
Legendre Coefficients

75-Re-186



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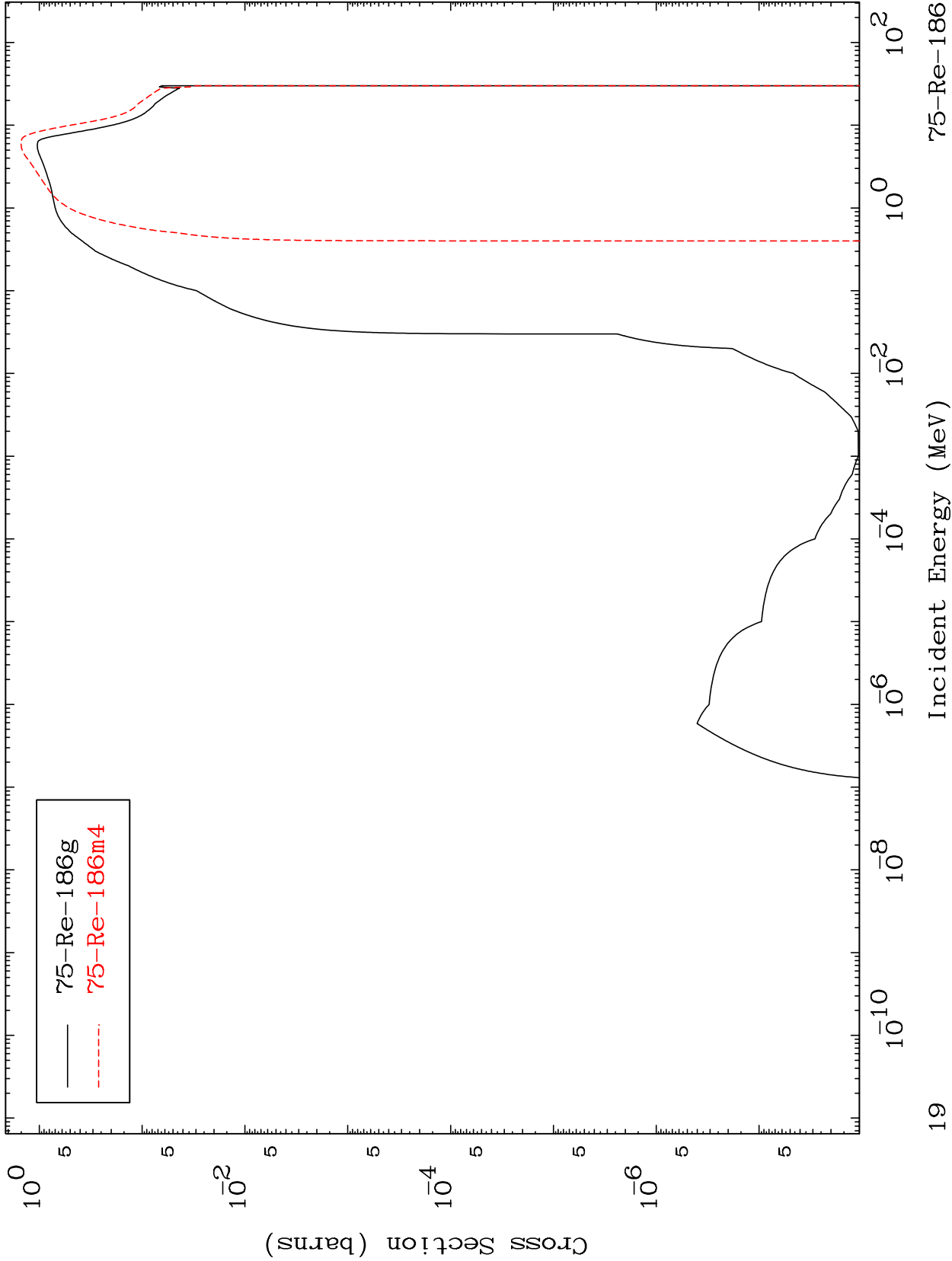
Incident Energy (MeV)

75-Re-186

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Inelastic
Radionuclide Production Cross Section

75-Re-186

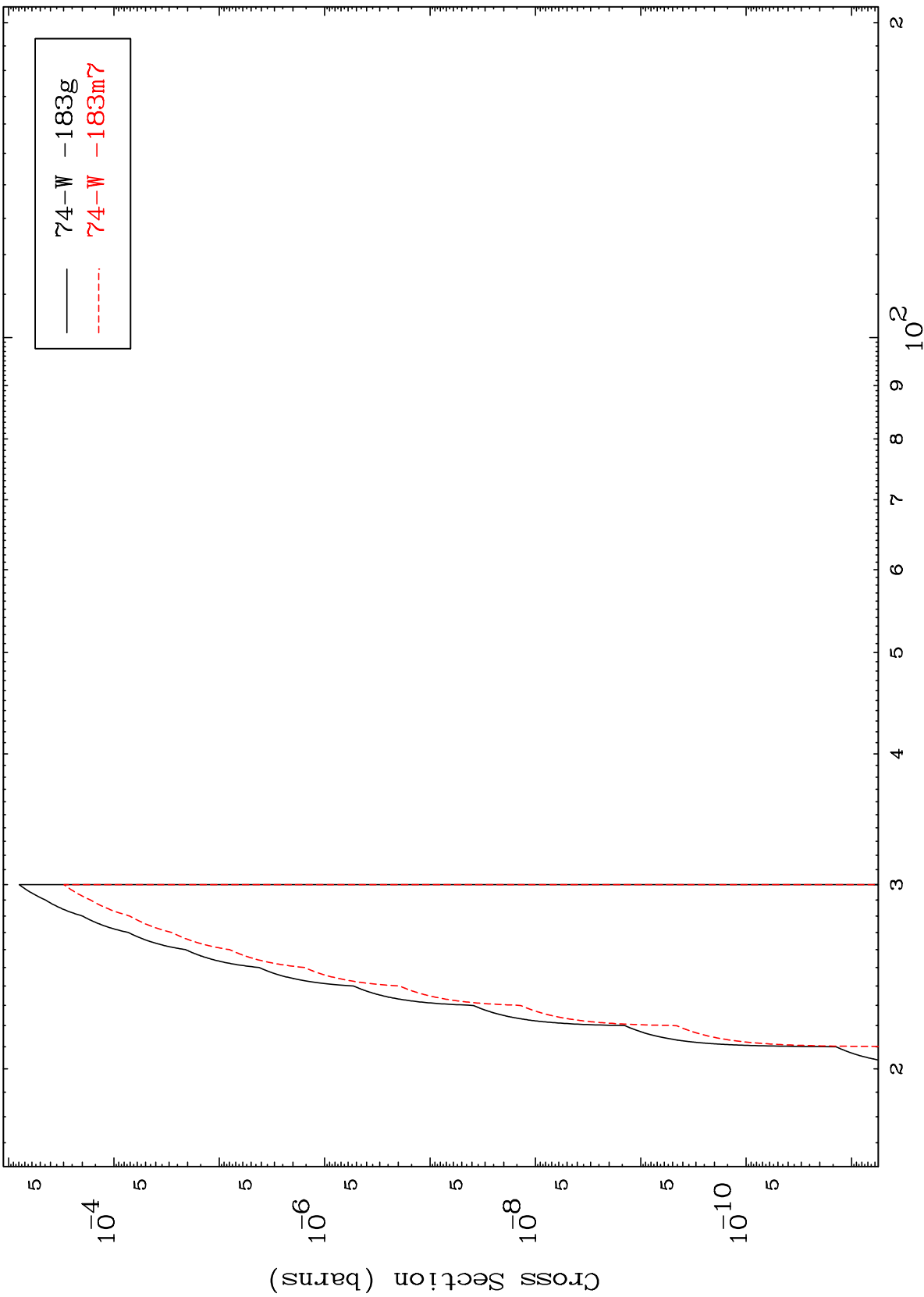


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(n,2n) d

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section



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

20

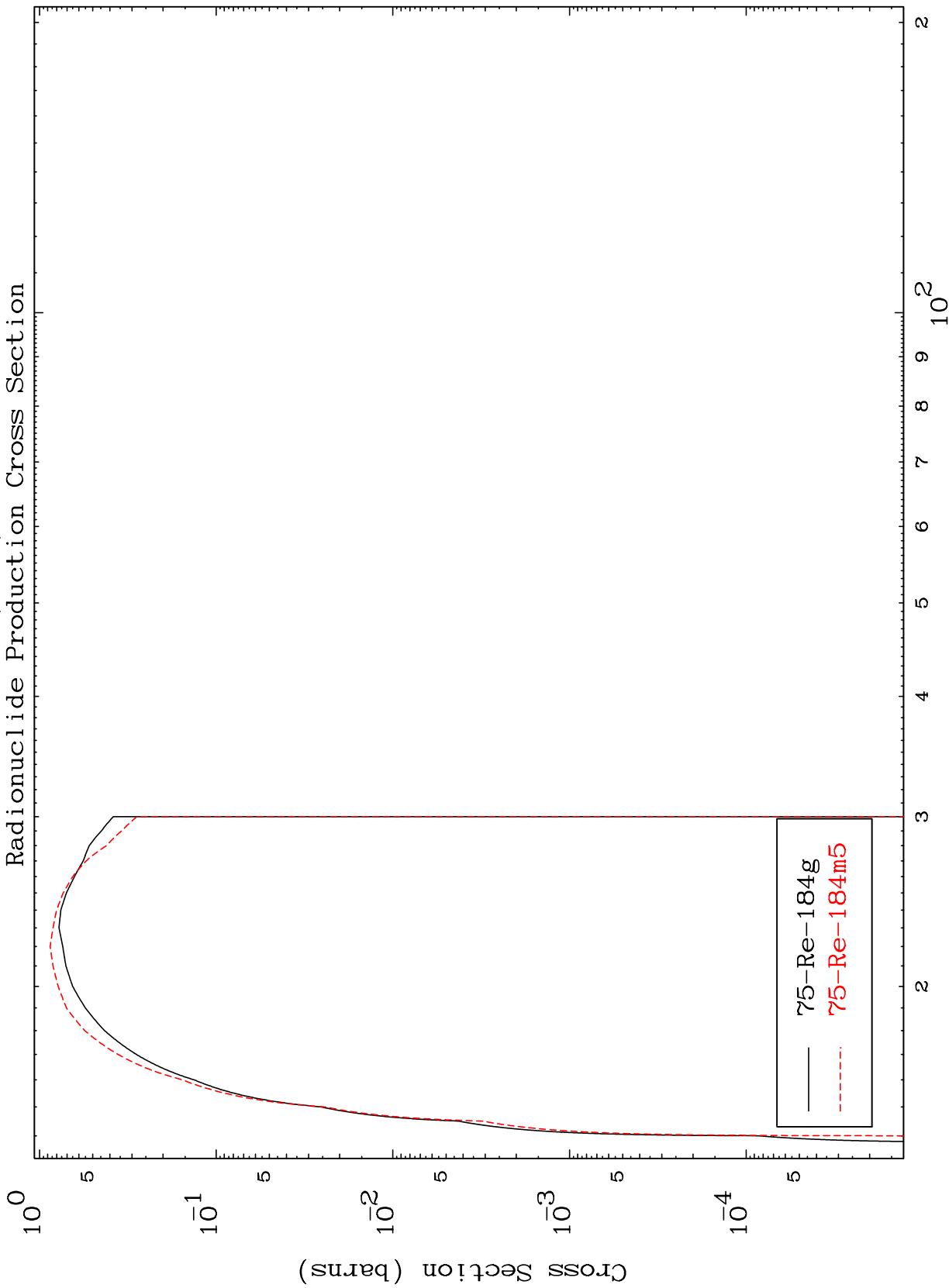
Incident Energy (MeV)

⁷⁵Re-¹⁸⁶

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75-Re-186

(n,3n)
Radionuclide Production Cross Section



75-Re-186

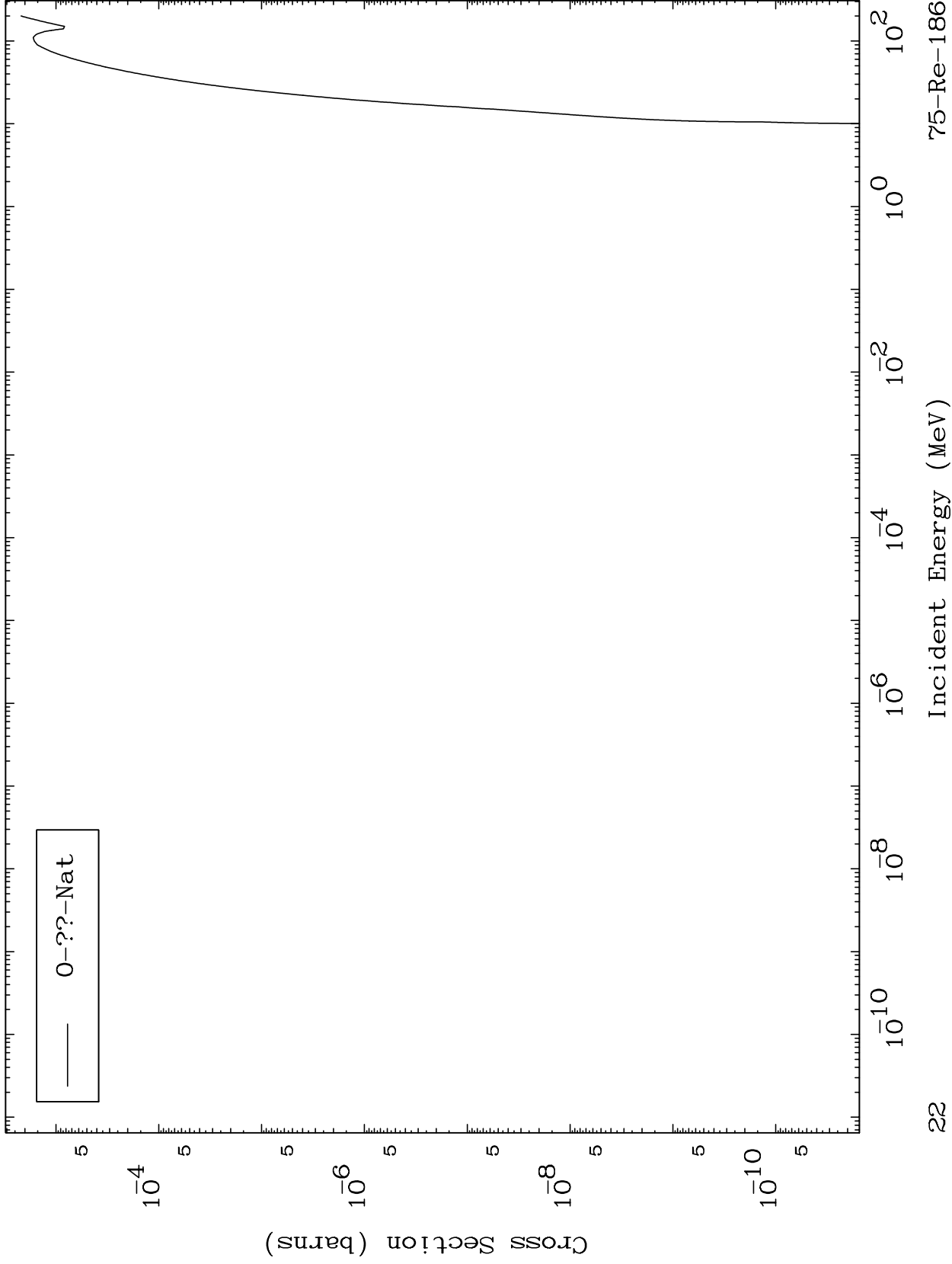
Incident Energy (MeV)

MAT 7529

Fission

⁷⁵Re-186

Radionuclide Production Cross Section



22

Incident Energy (MeV)

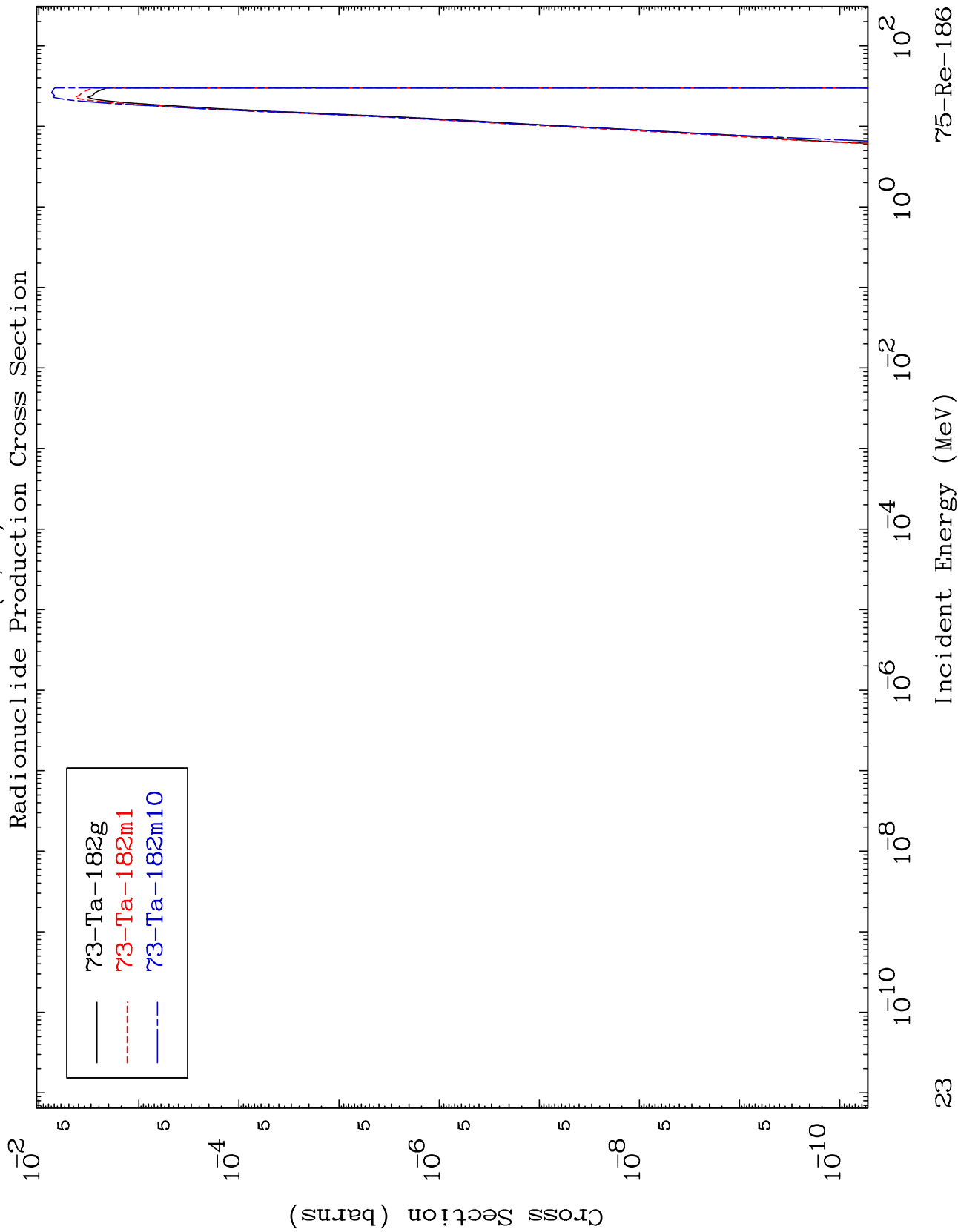
⁷⁵Re-186

MAT 7529

$(n, n') \alpha$

75-Re-186

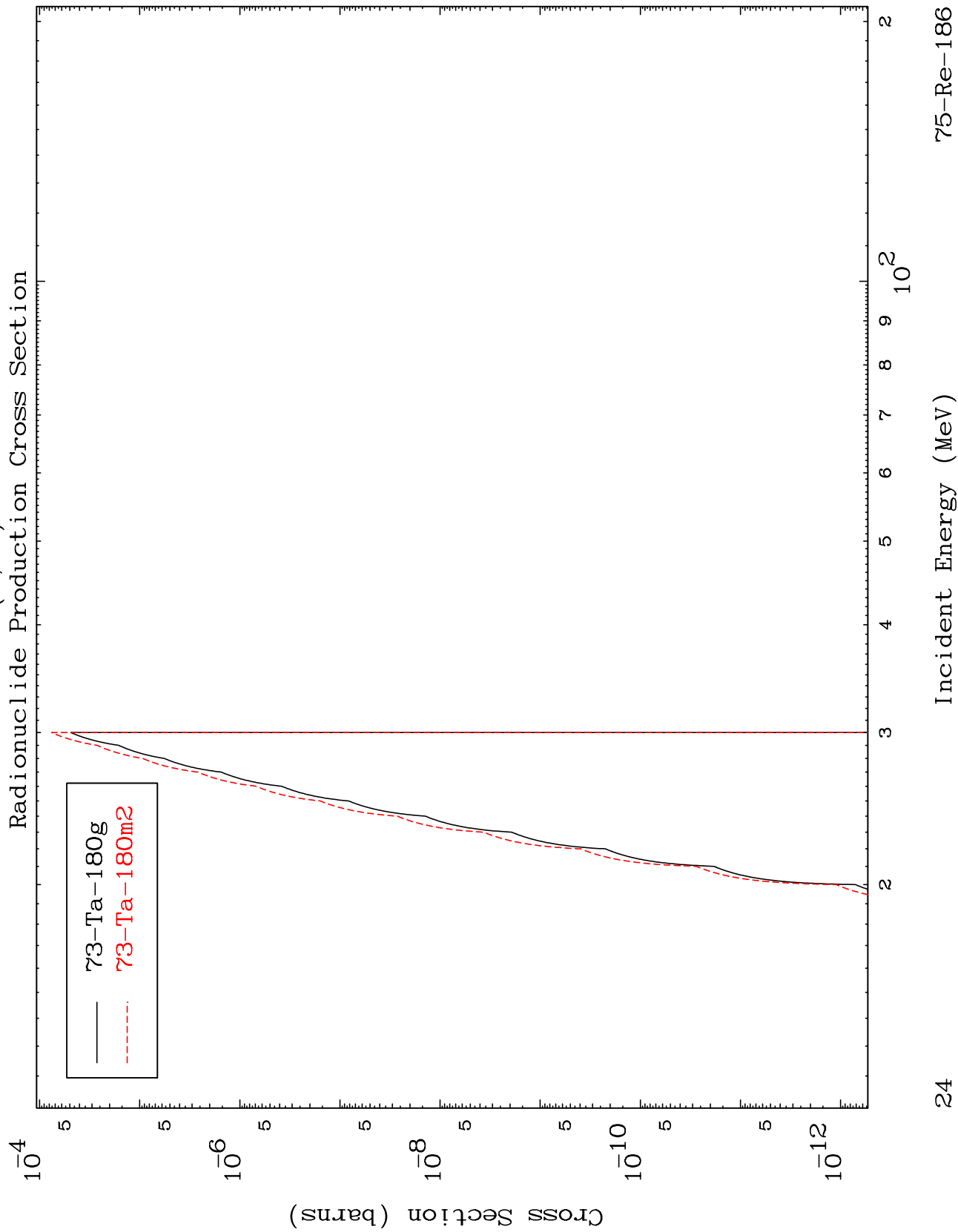
Radionuclide Production Cross Section



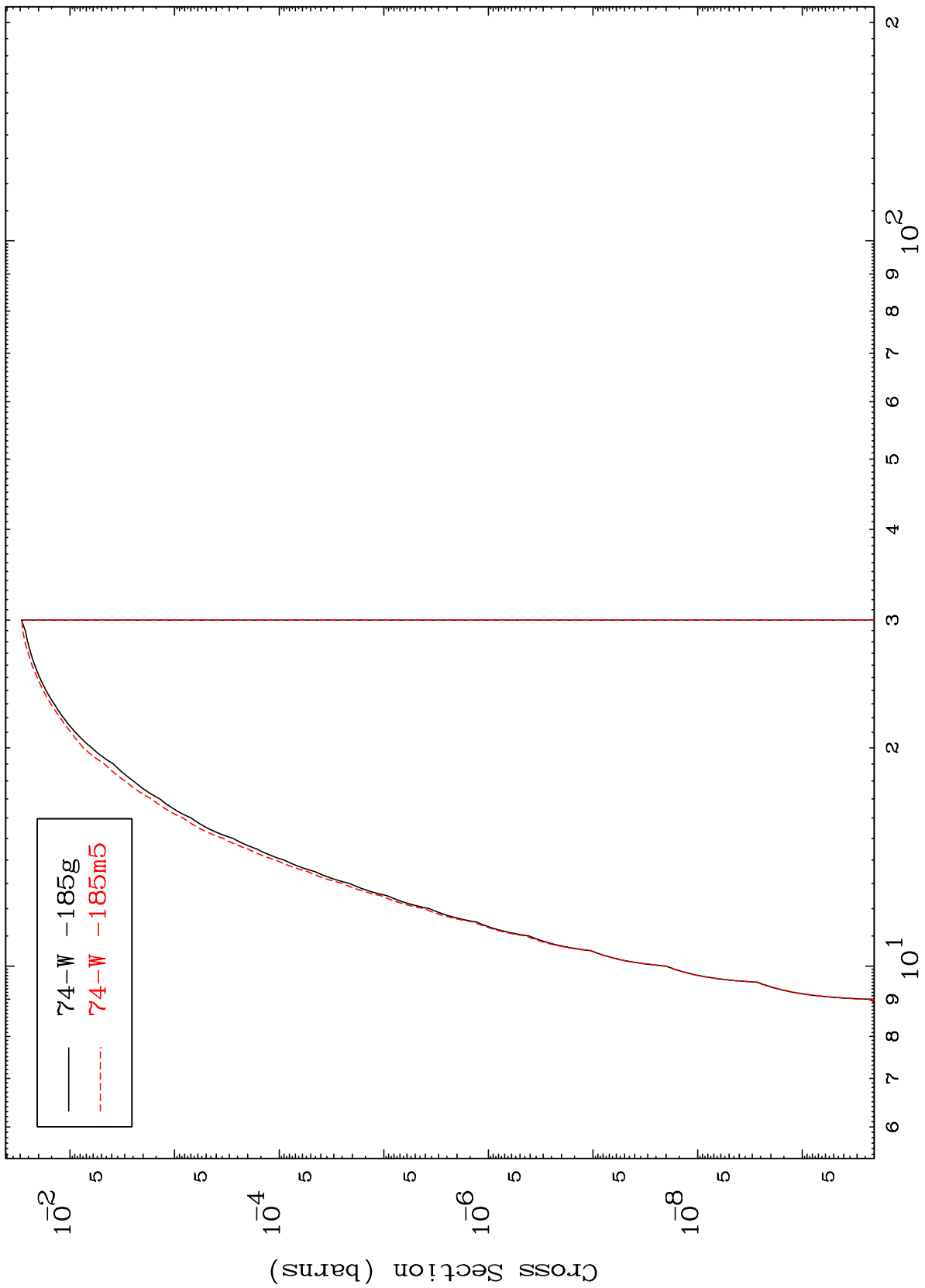
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(n,3n) α

75-Re-186



(n,n') p
Radionuclide Production Cross Section

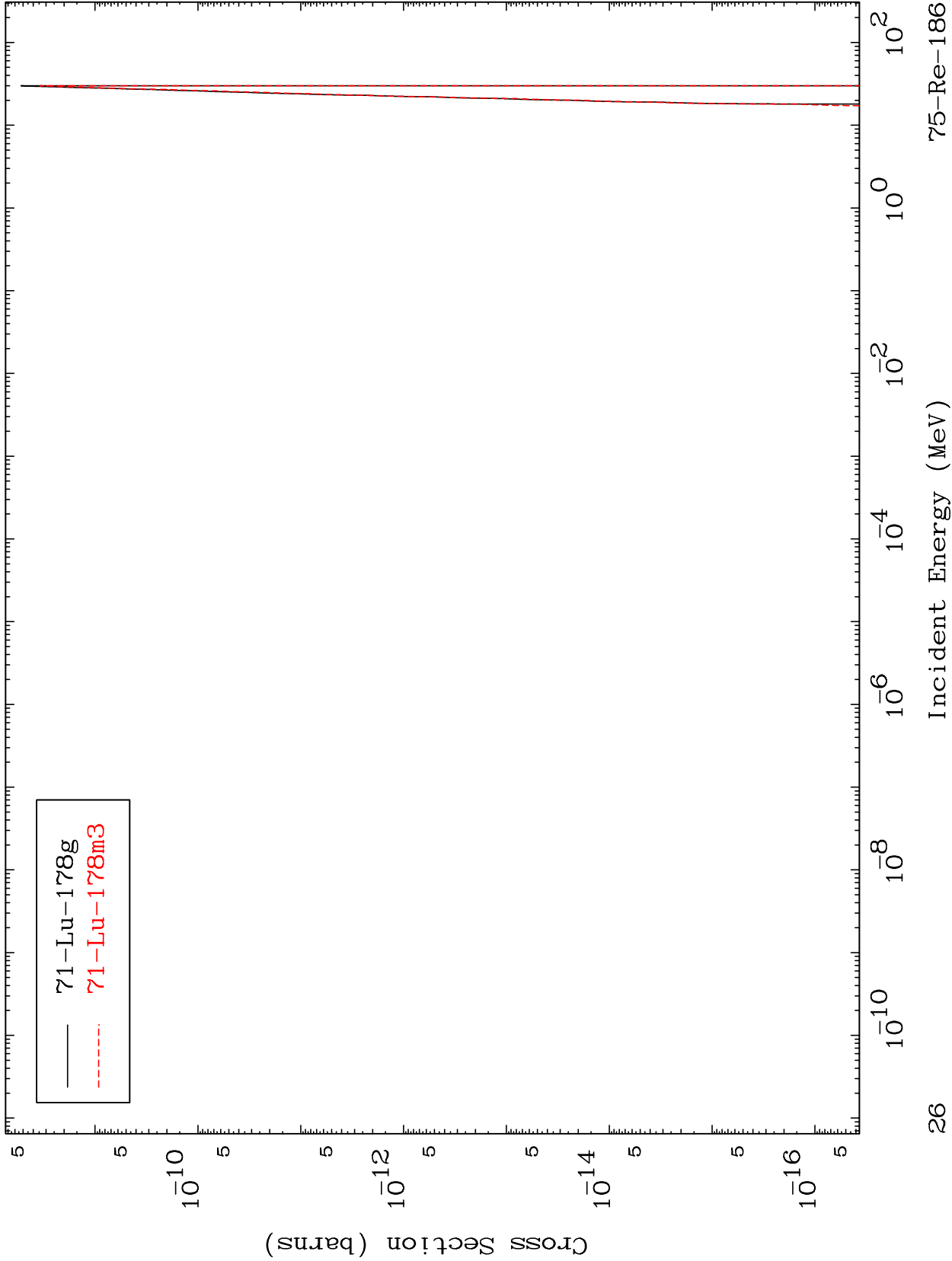


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(n,n') 2α

75-Re-186

Radionuclide Production Cross Section



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Incident Energy (MeV)

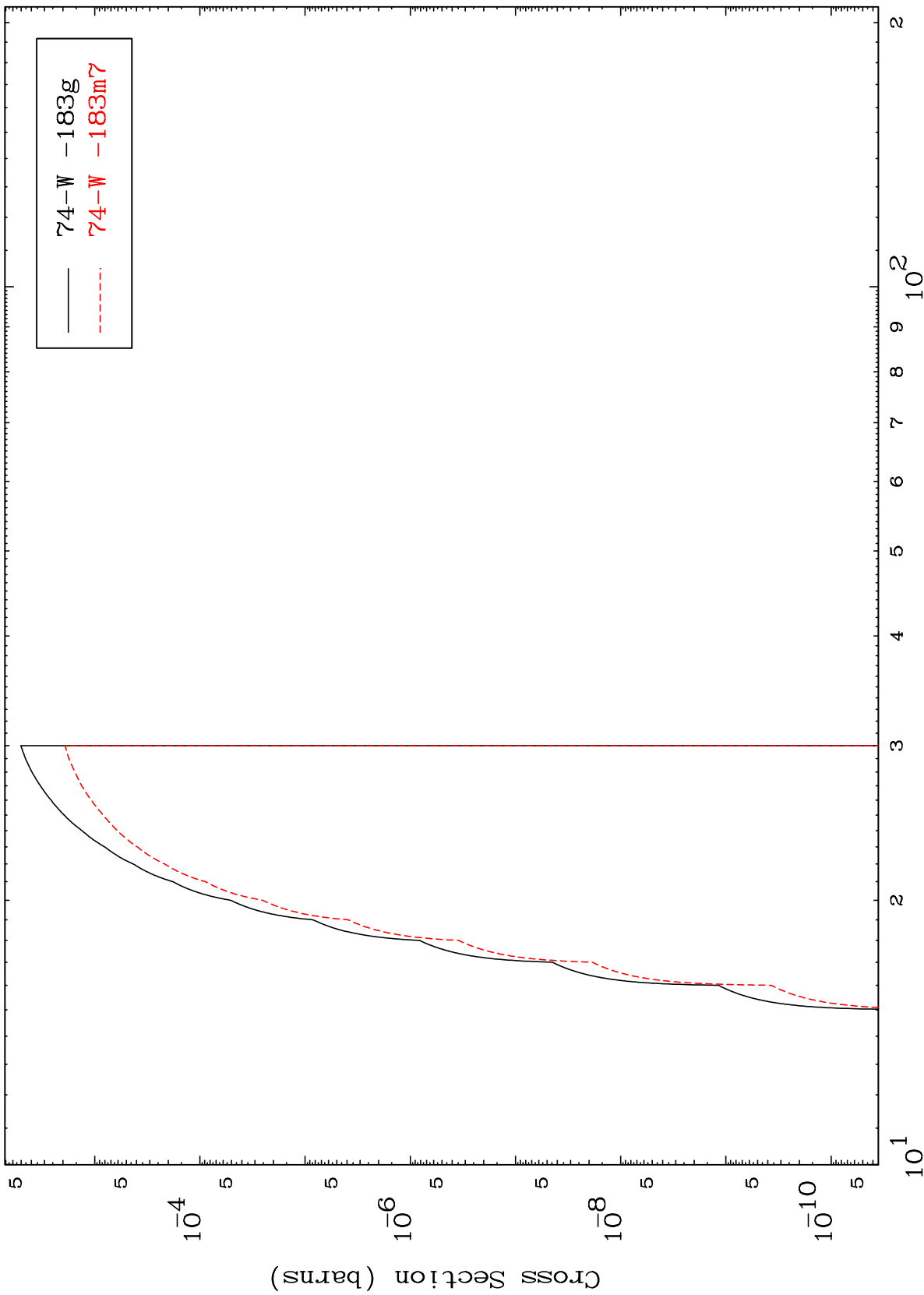
75-Re-186

MAT 7529

(n,n') t

75-Re-186

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-186

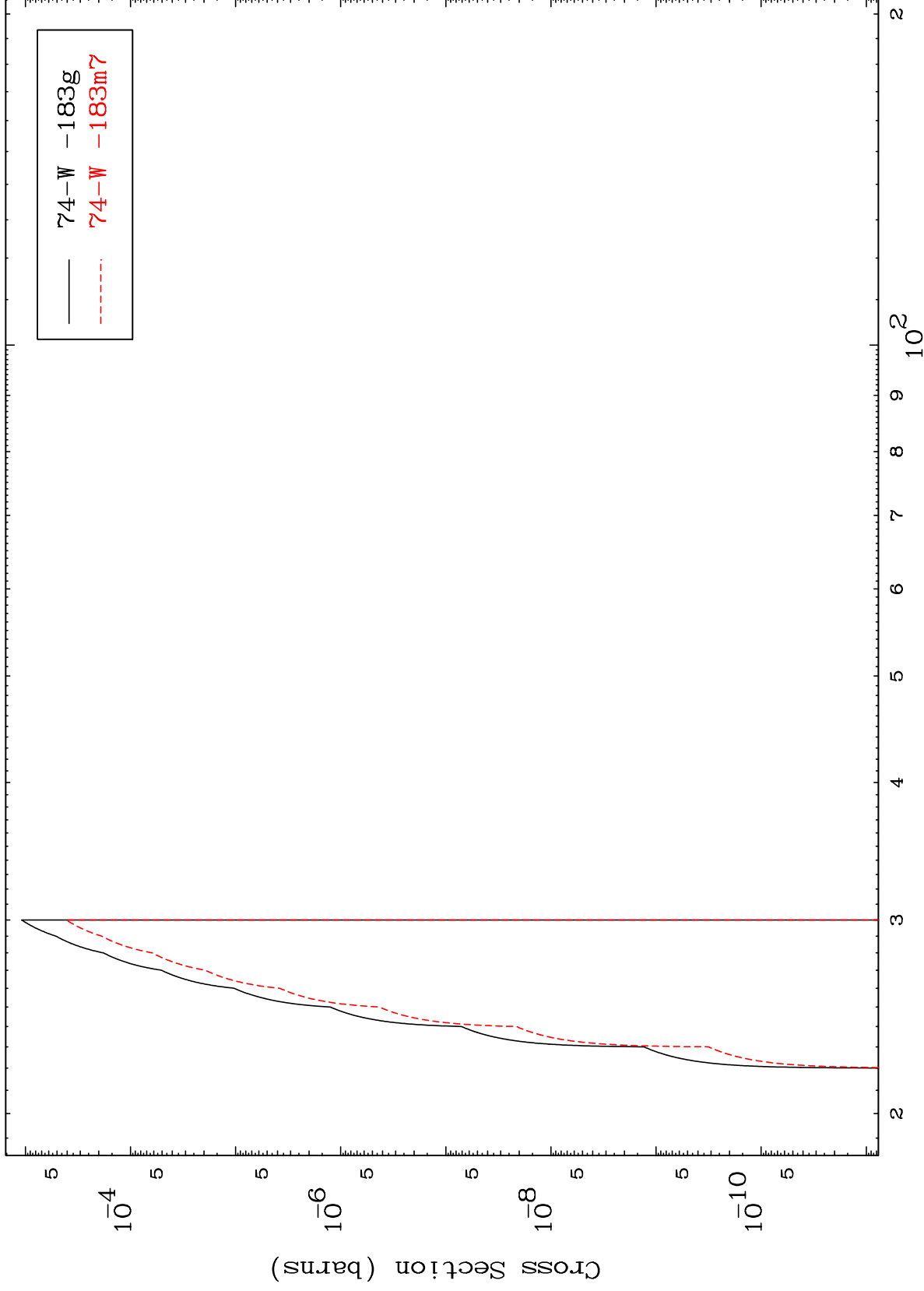
27

MAT 7529

(n,3n) p

⁷⁵Re-186

Radionuclide Production Cross Section

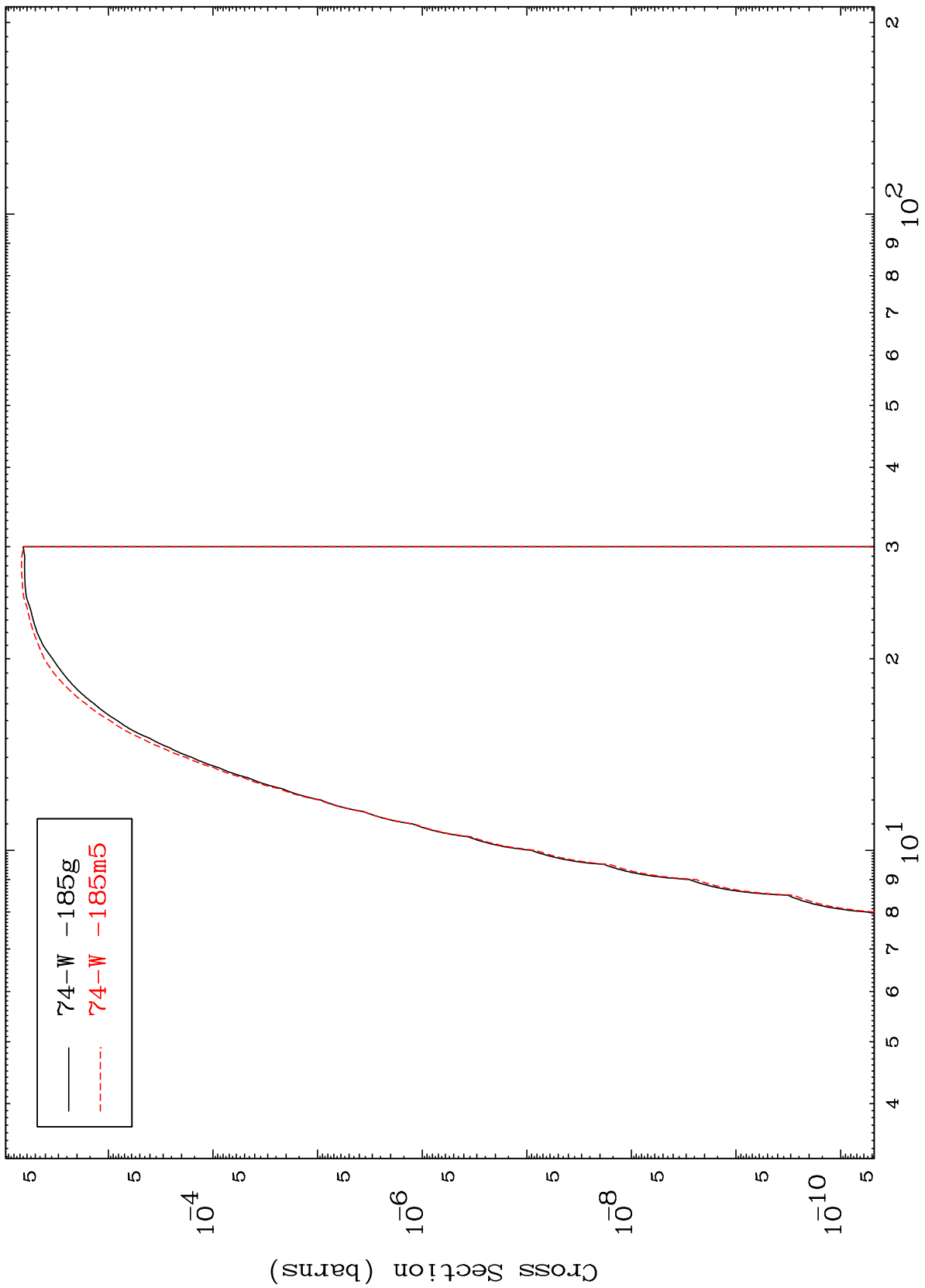


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Incident Energy (MeV)

⁷⁵Re-186

(n,d)
Radionuclide Production Cross Section



MAT 7529

(n,p) α

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section

