

Program EVALPLOT
(Version 2015-2)

by

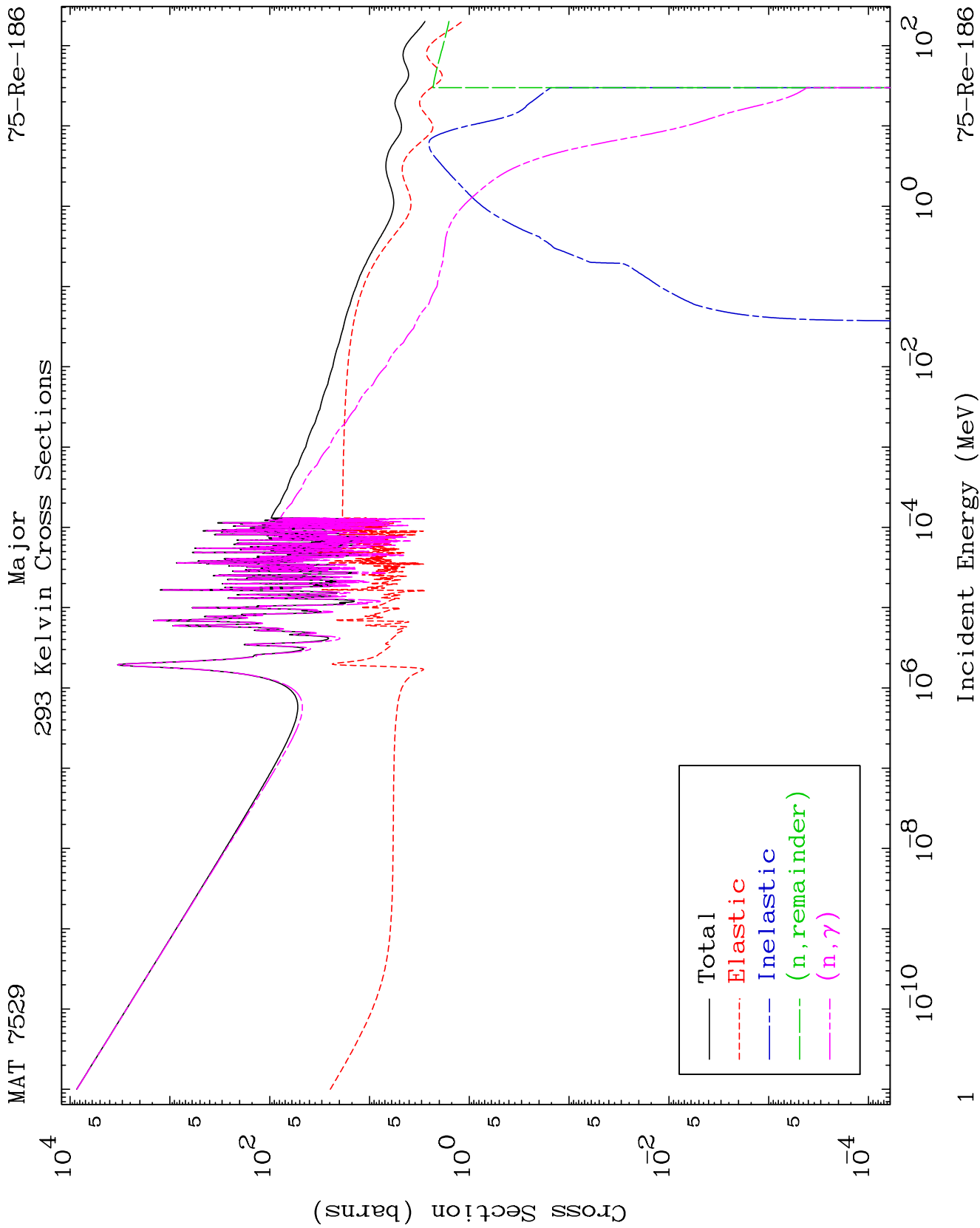
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(Present Contact Information)

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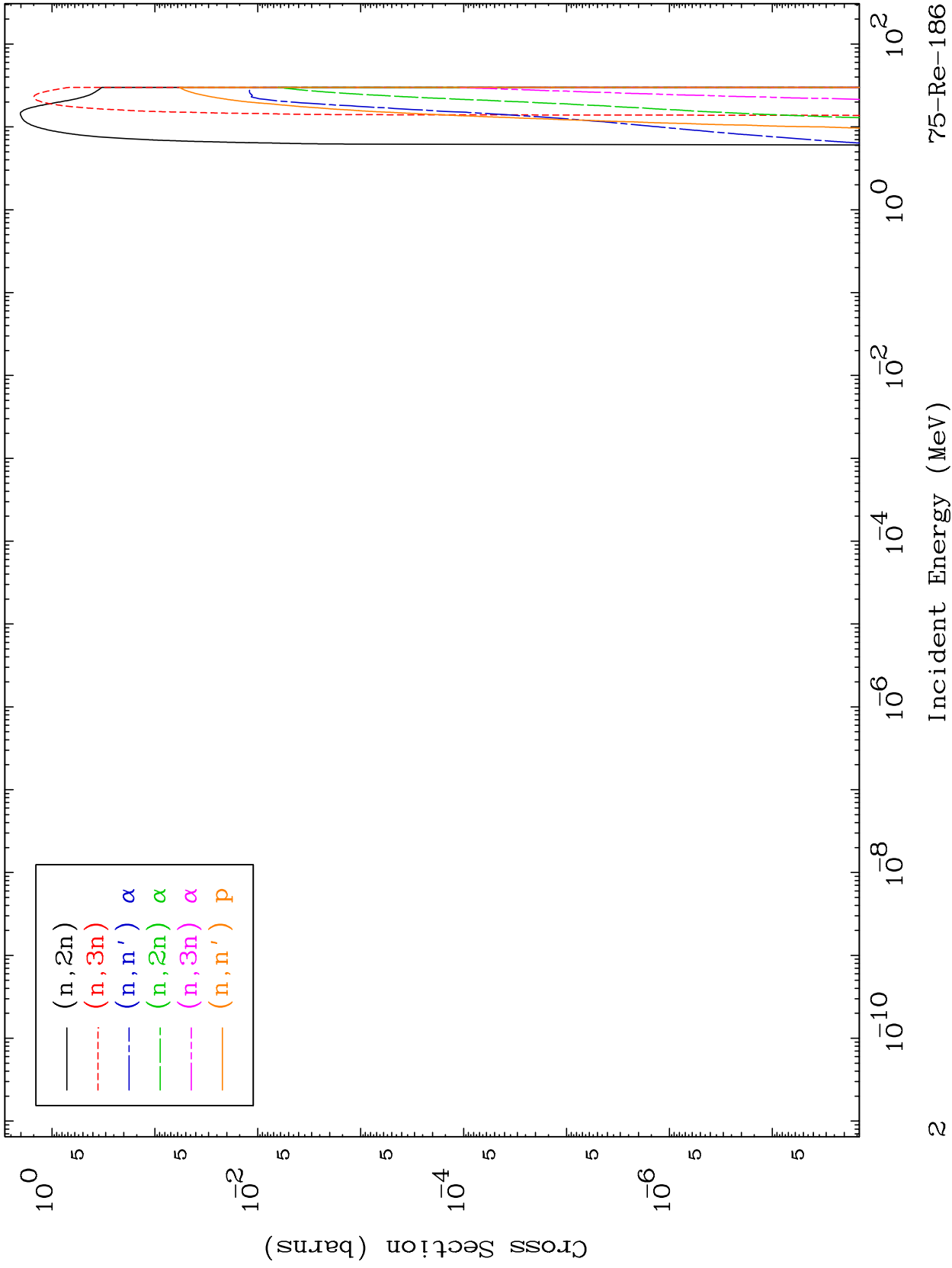
Press Mouse Button to Start



MAT 7529

Neutron Production
293 Kelvin Cross Sections

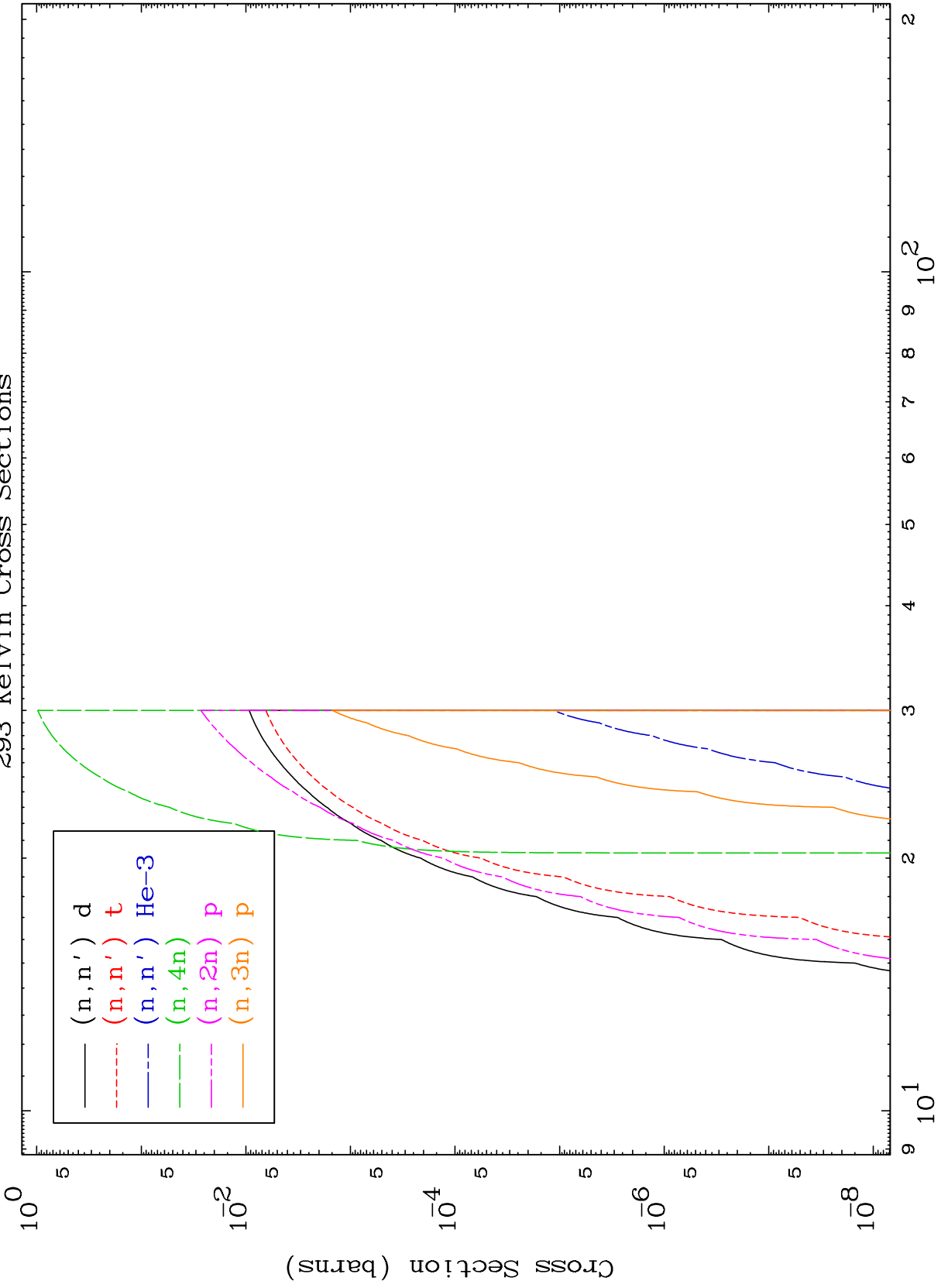
75-Re-186



MAT 7529

Neutron Production
293 Kelvin Cross Sections

75-Re-186



Incident Energy (MeV)

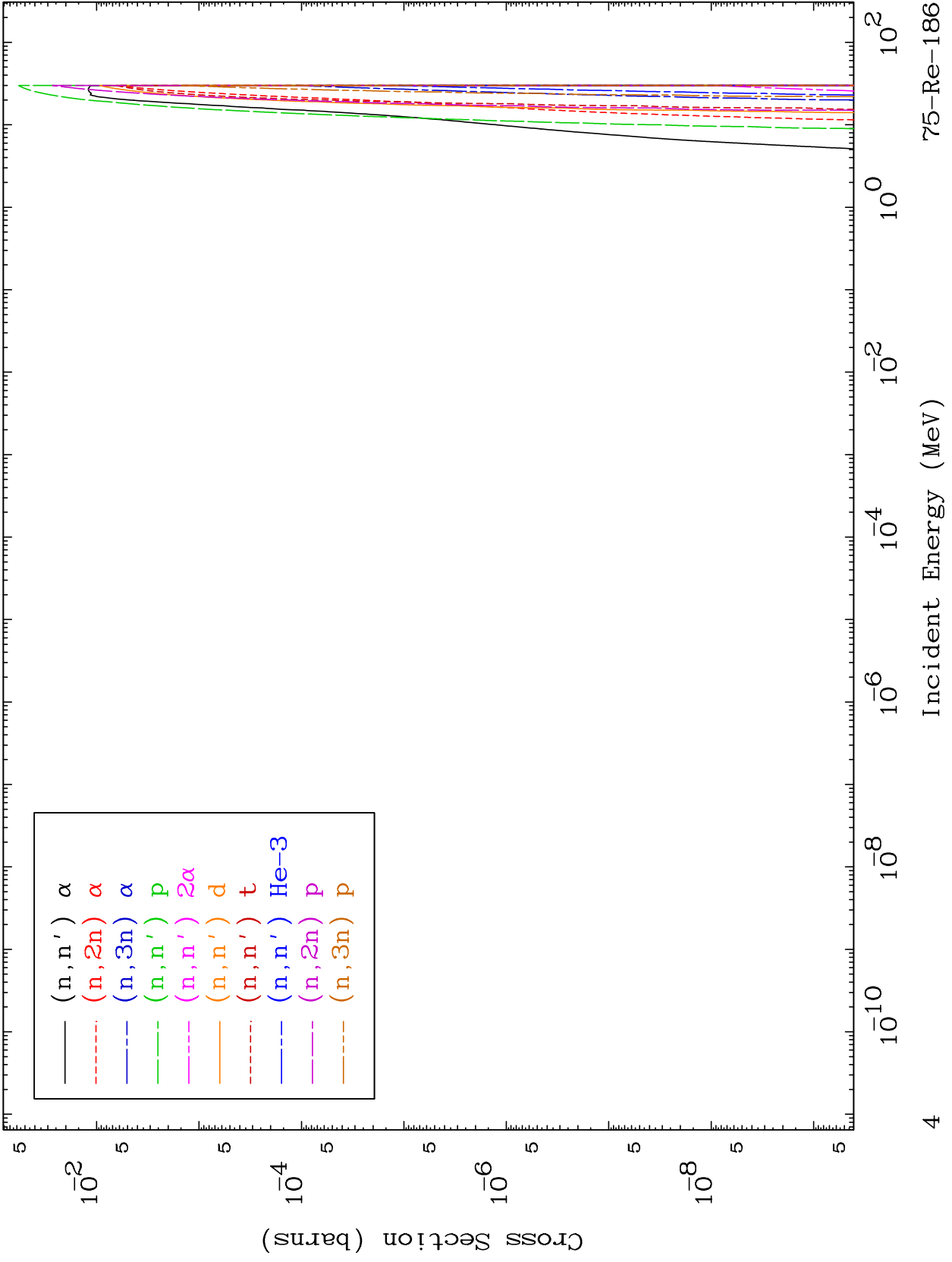
75-Re-186

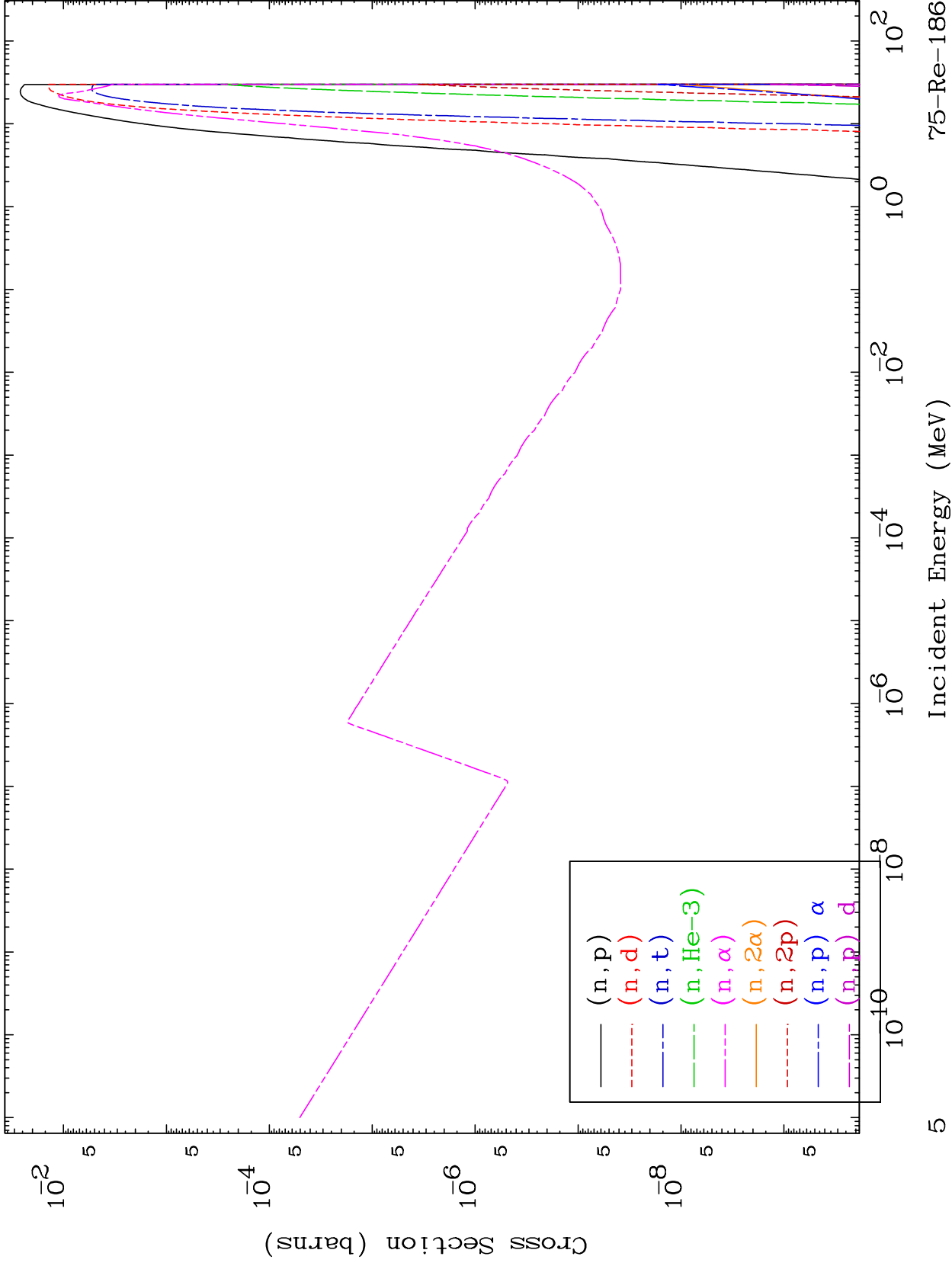
3

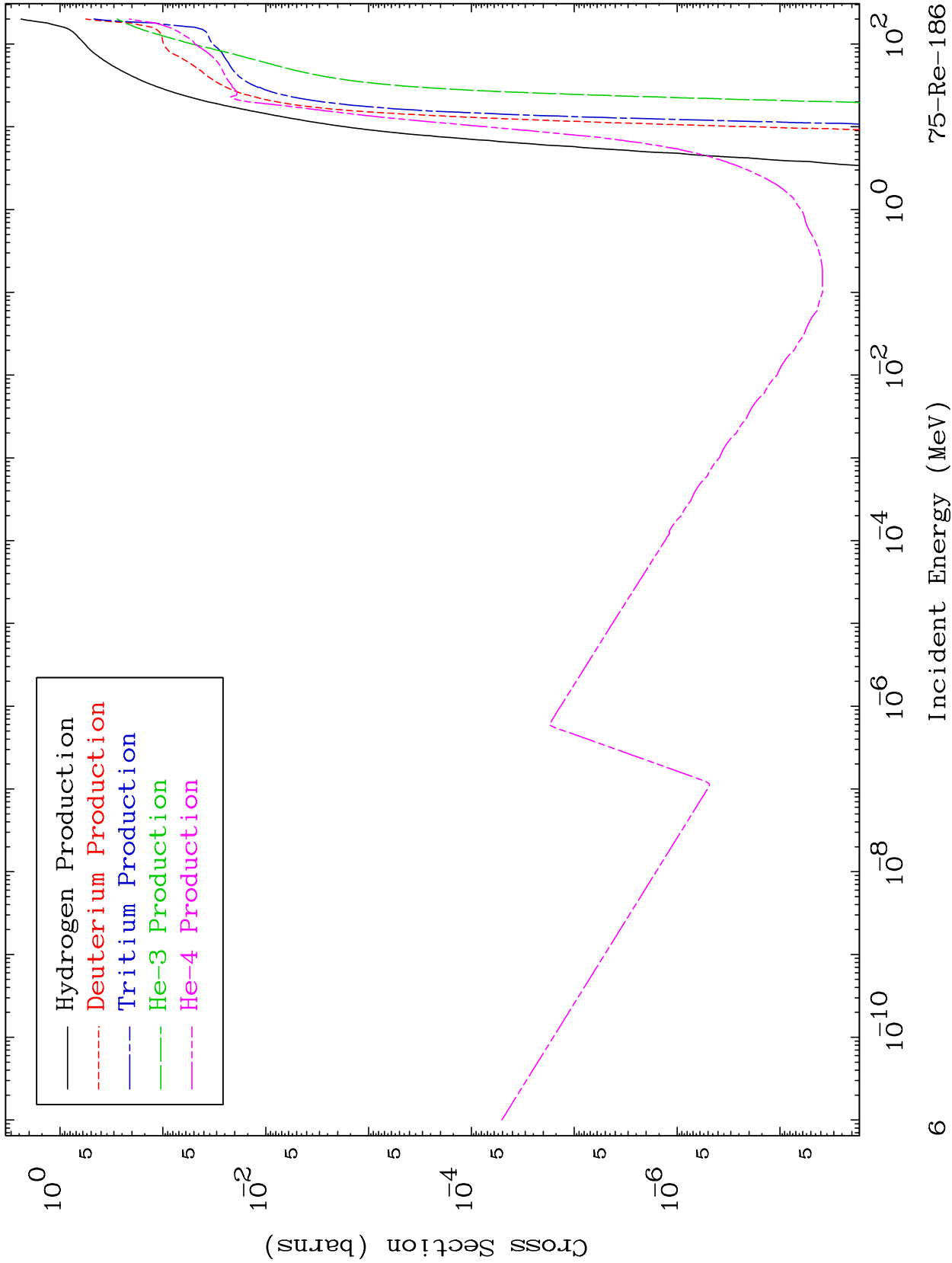
MAT 7529

Charged Particle
293 Kelvin Cross Sections

75-Re-186



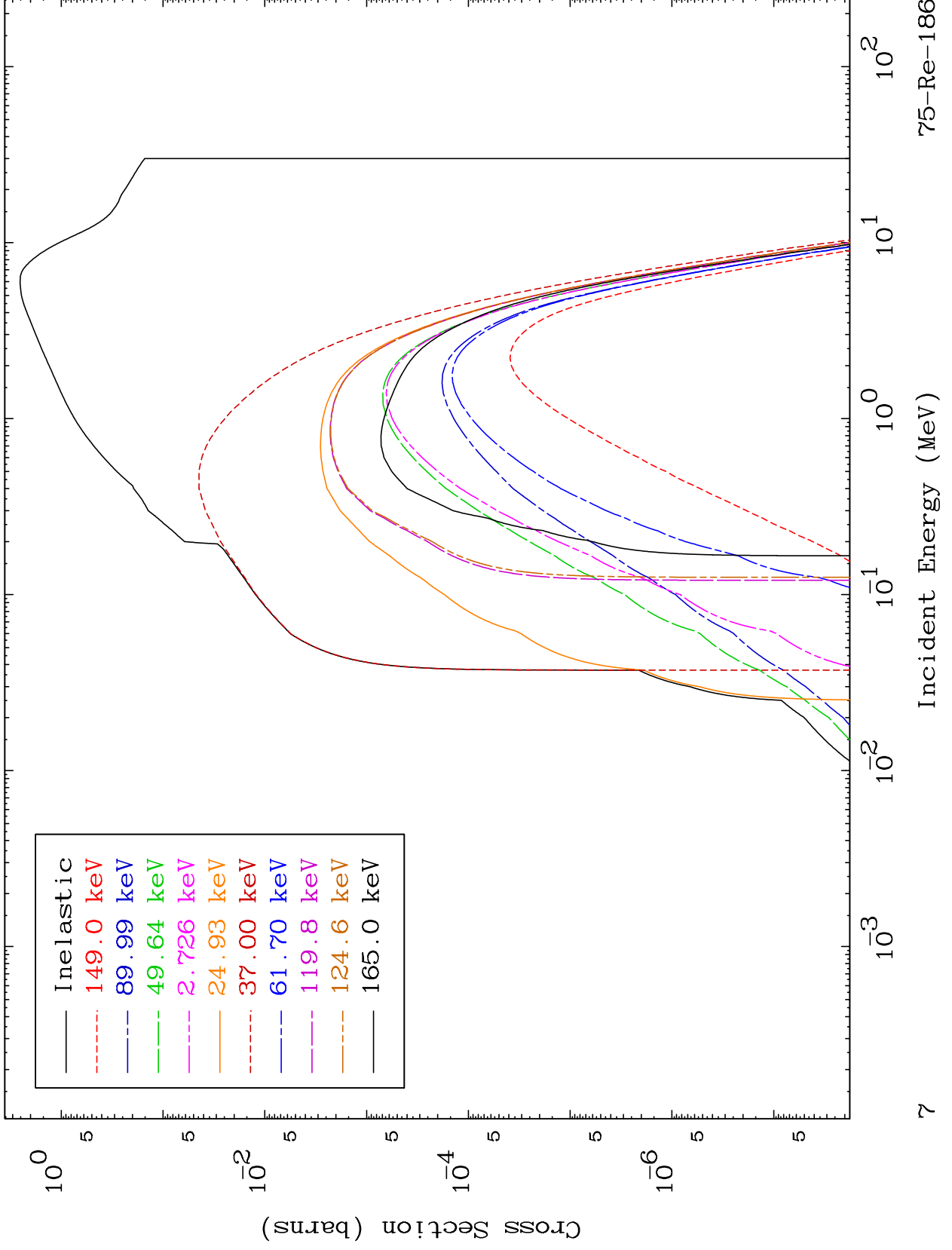




MAT 7529

(n,n') Level
293 Kelvin Cross Sections

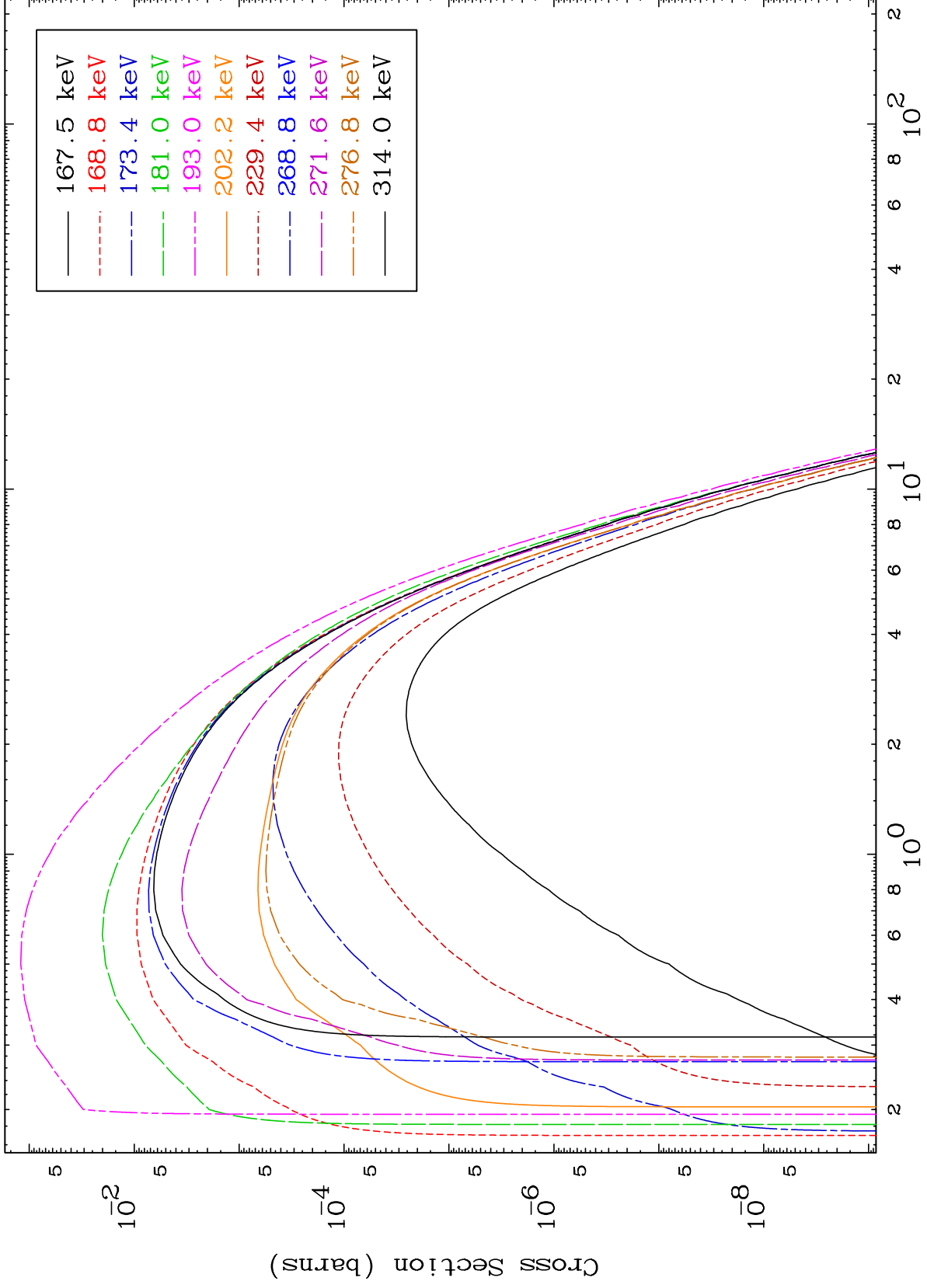
75-Re-186



MAT 7529

(n,n') Level
293 Kelvin Cross Sections

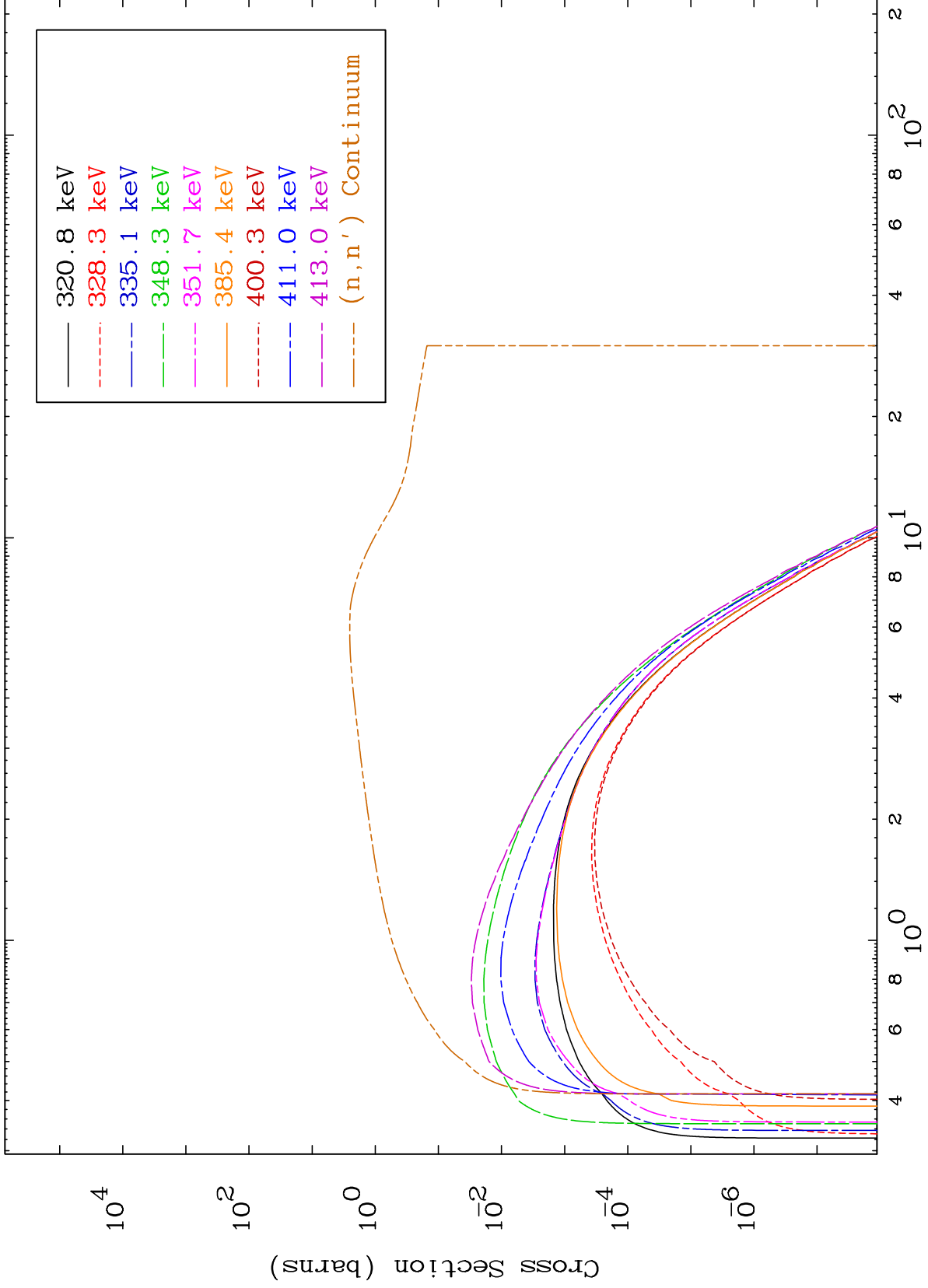
75-Re-186



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Incident Energy (MeV)

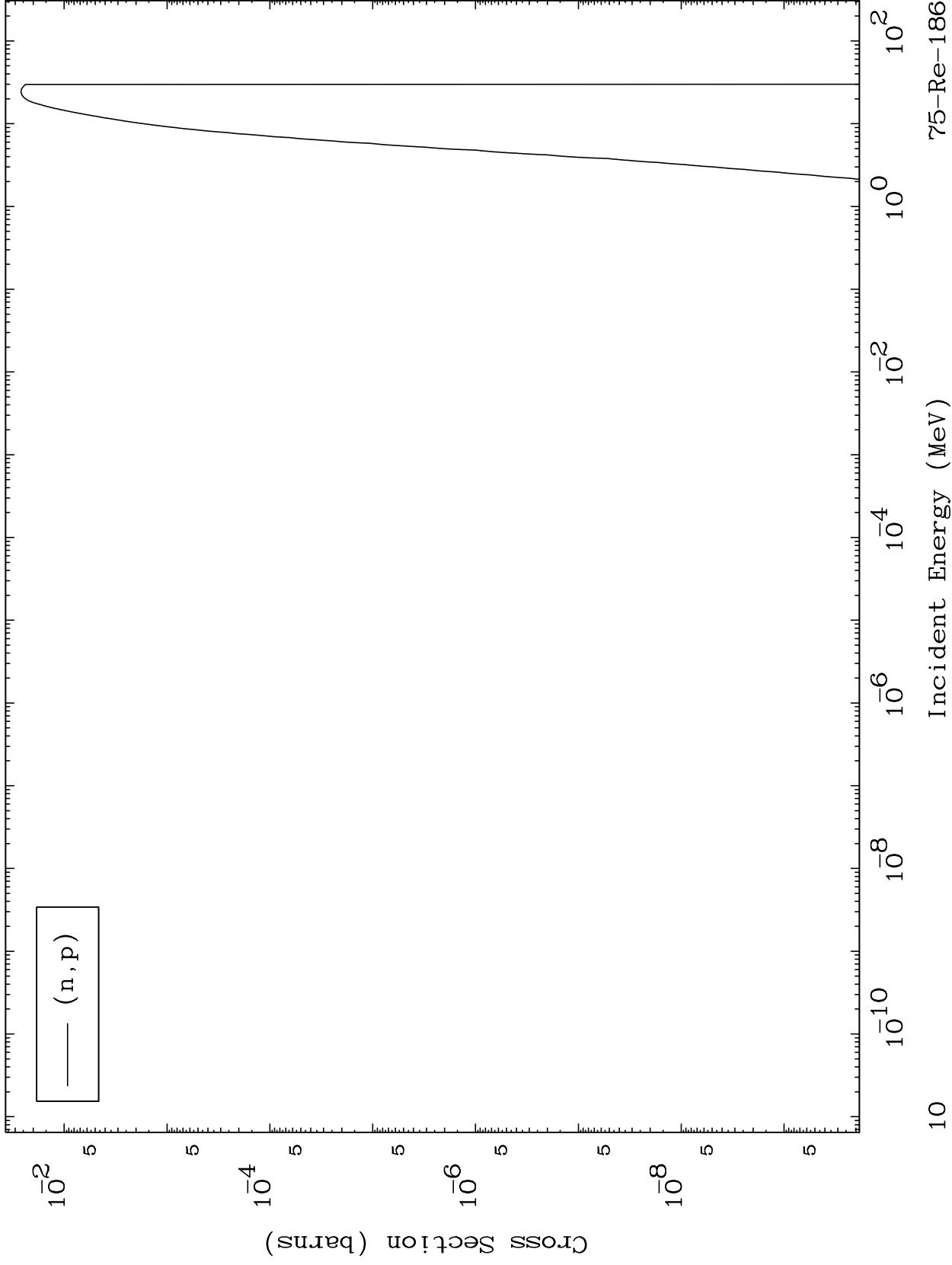
75-Re-186



MAT 7529

(n,p) Levels
293 Kelvin Cross Sections

75-Re-186



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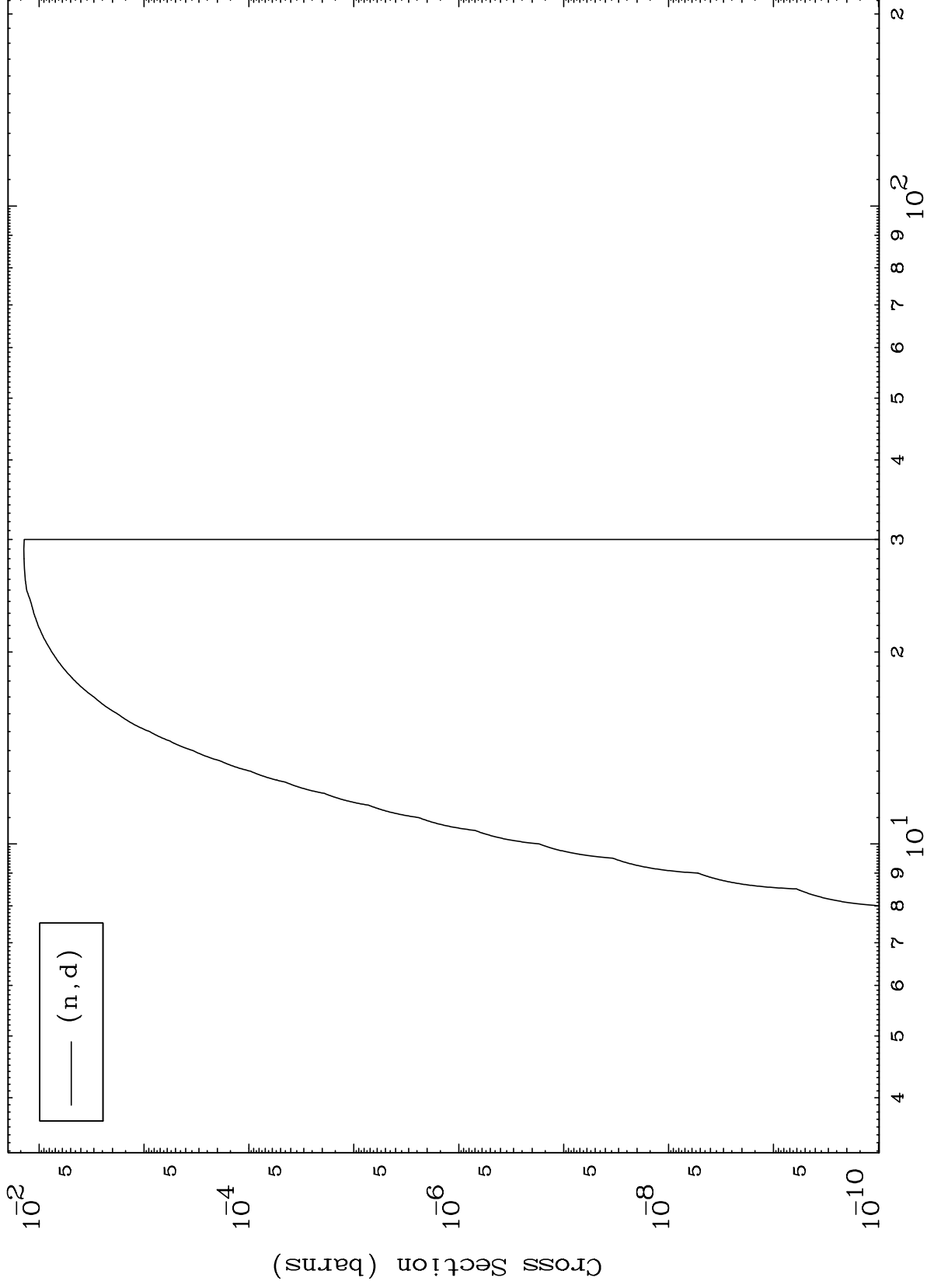
Incident Energy (MeV)

75-Re-186

MAT 7529

(n,d) Levels
293 Kelvin Cross Sections

75-Re-186



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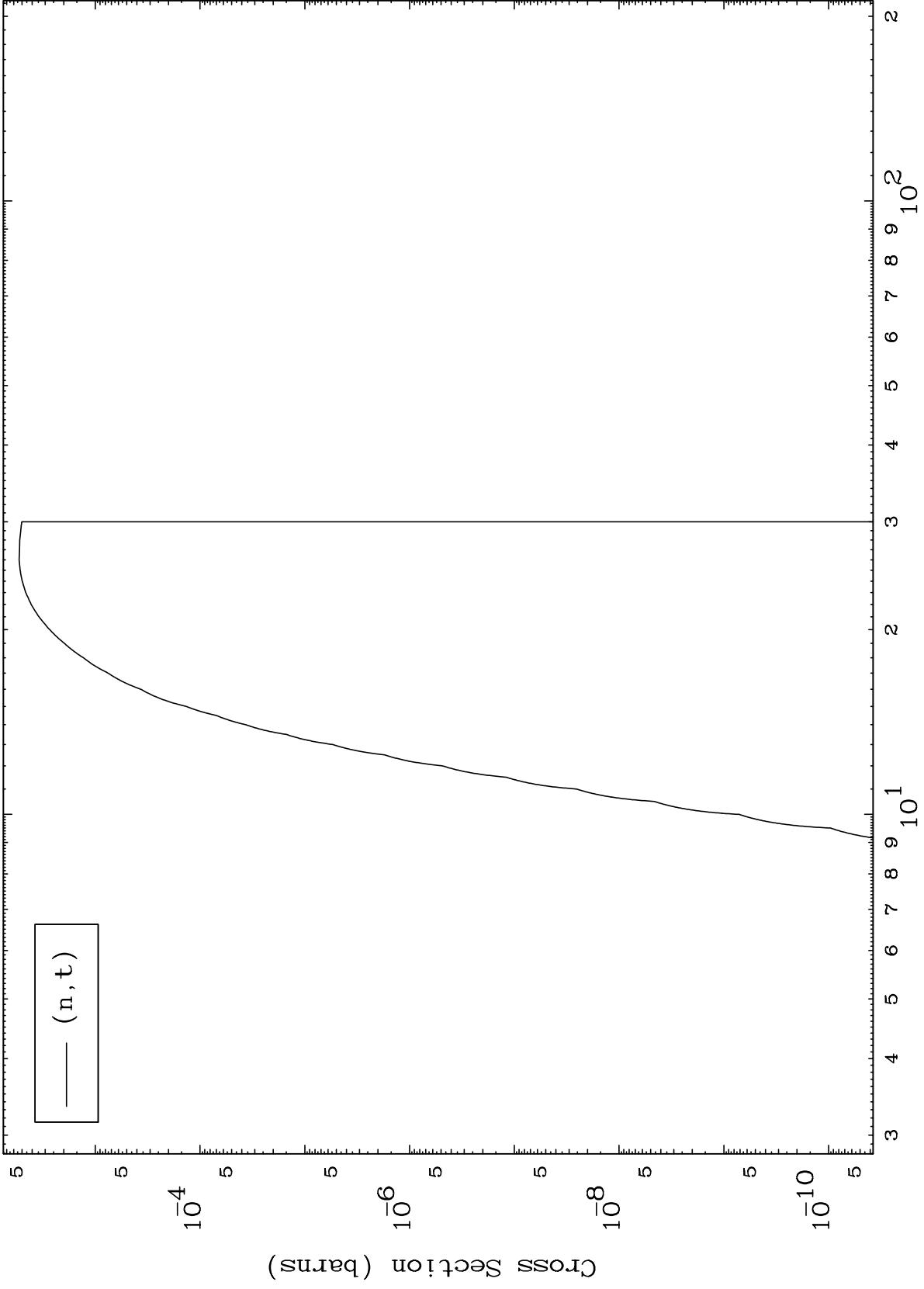
Incident Energy (MeV)

75-Re-186

MAT 7529

(n,t) Levels
293 Kelvin Cross Sections

75-Re-186



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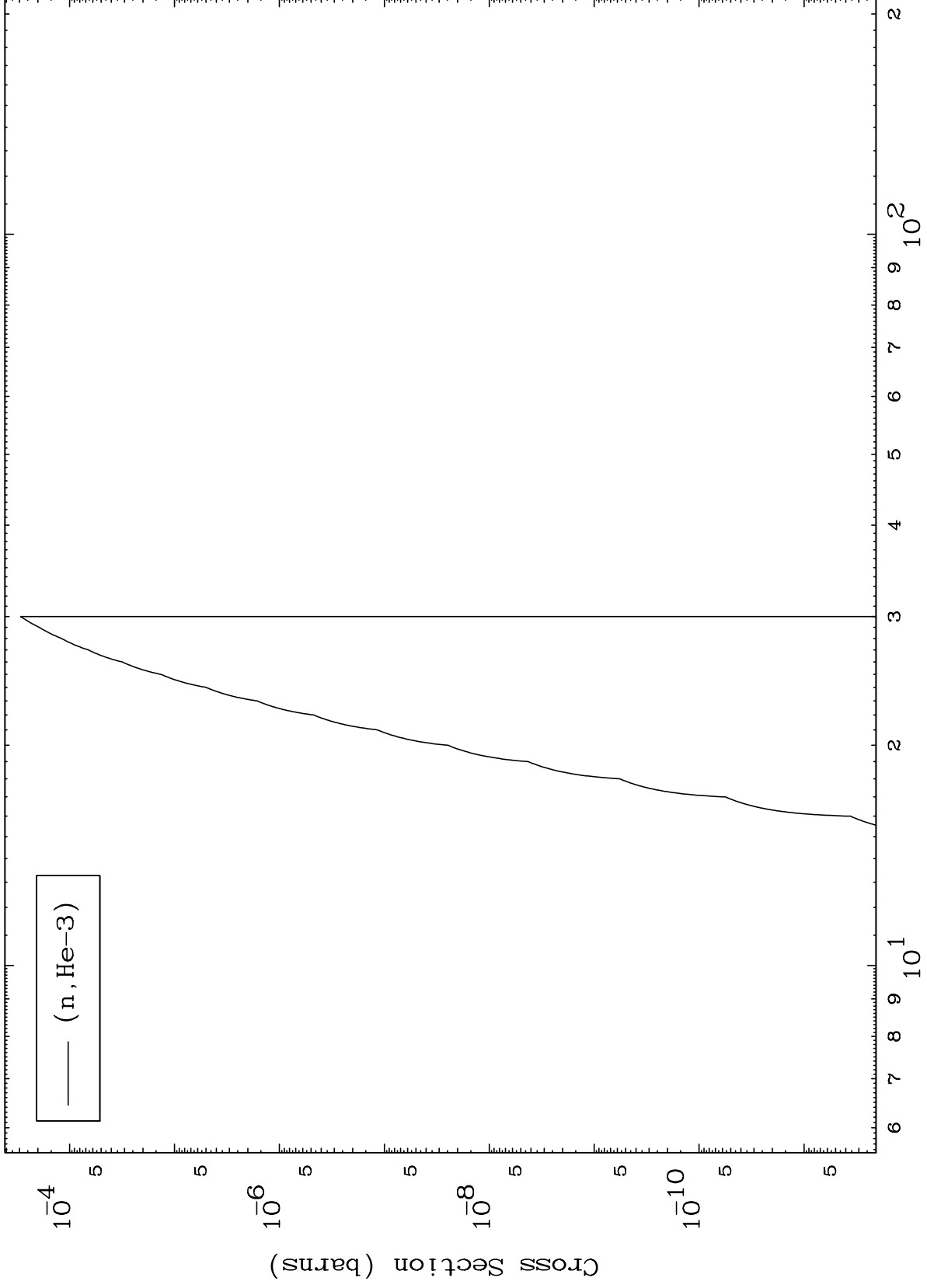
Incident Energy (MeV)

75-Re-186

MAT 7529

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-186



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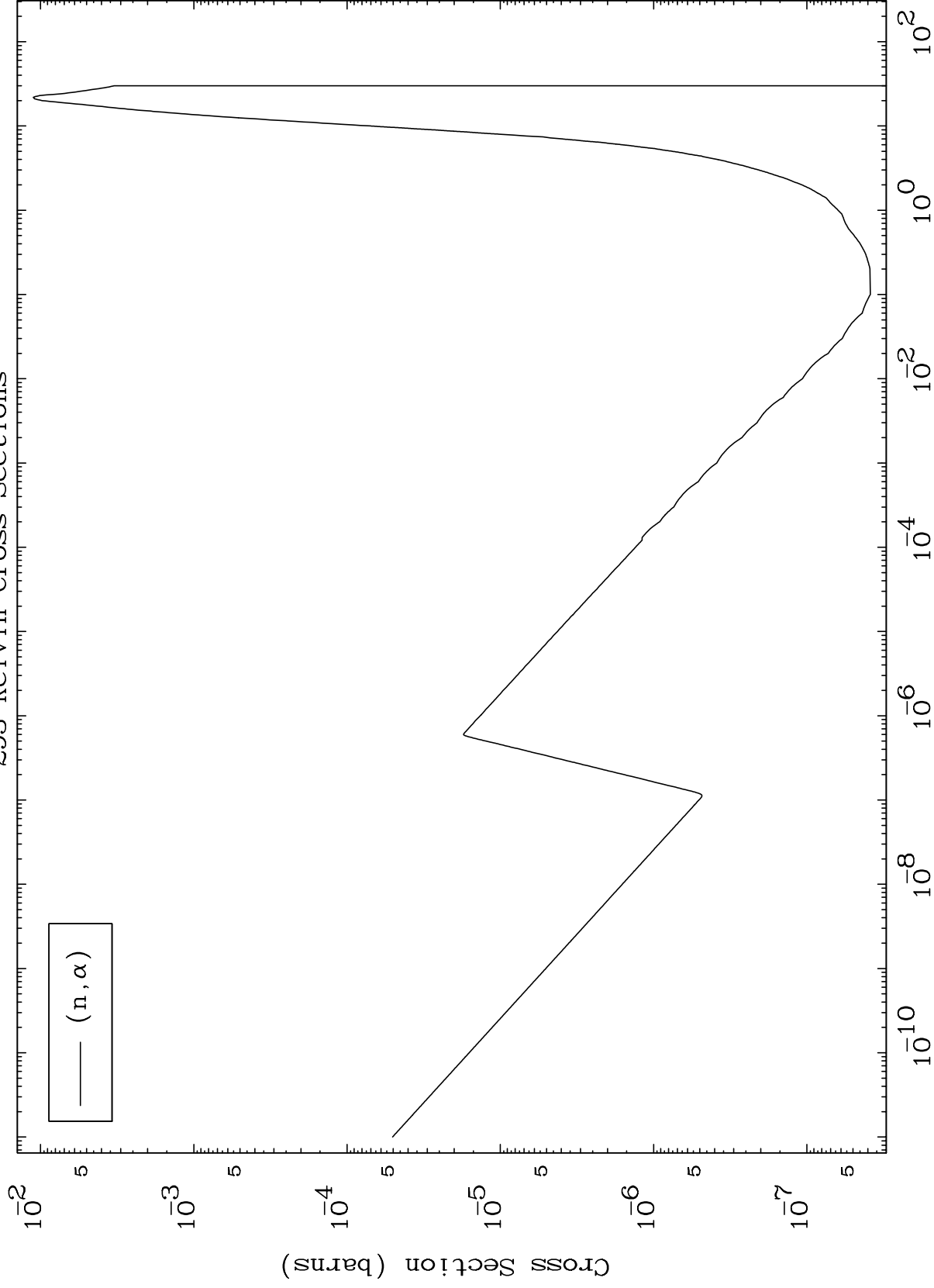
Incident Energy (MeV)

75-Re-186

MAT 7529

(n, α) Levels
293 Kelvin Cross Sections

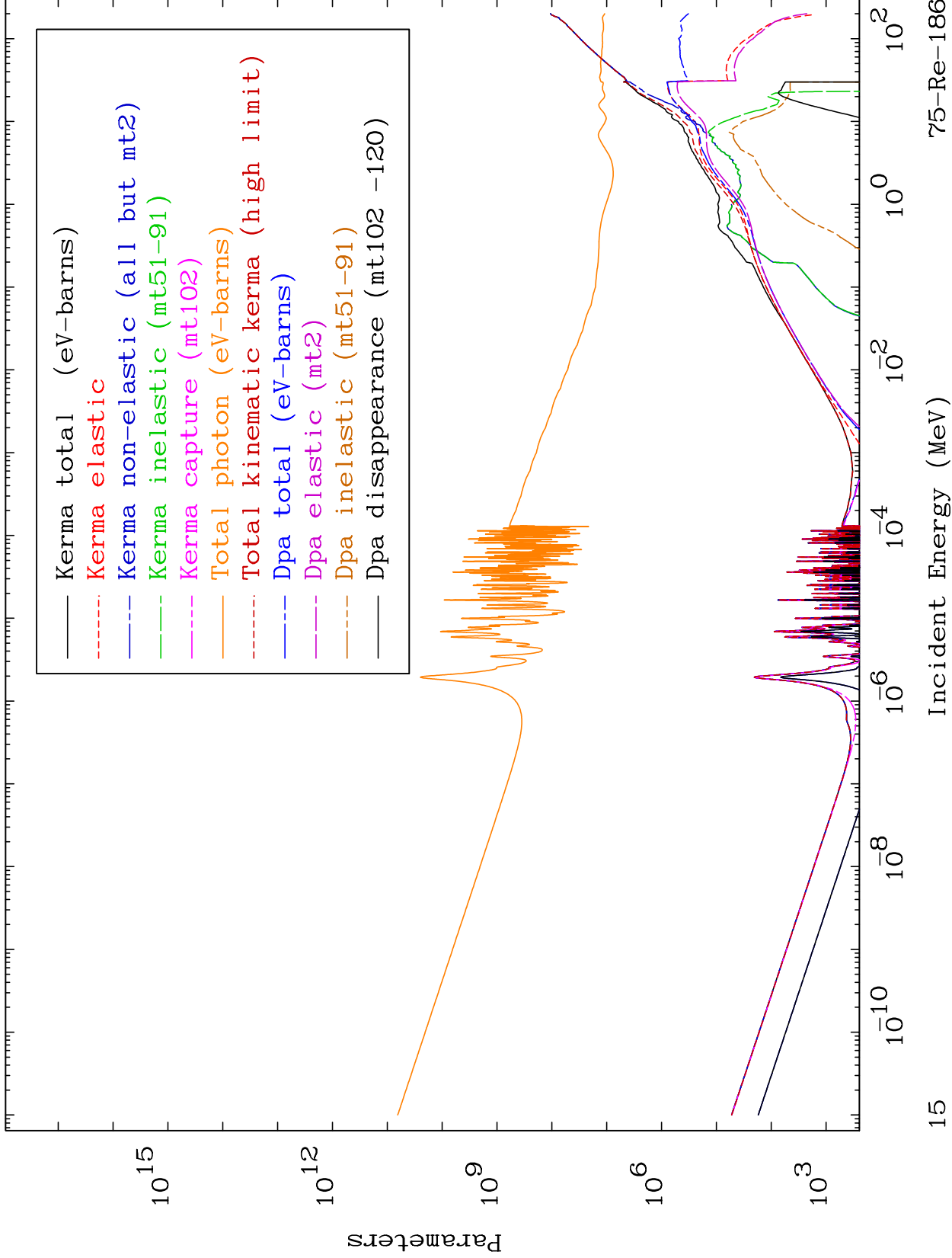
75-Re-186



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Incident Energy (MeV)

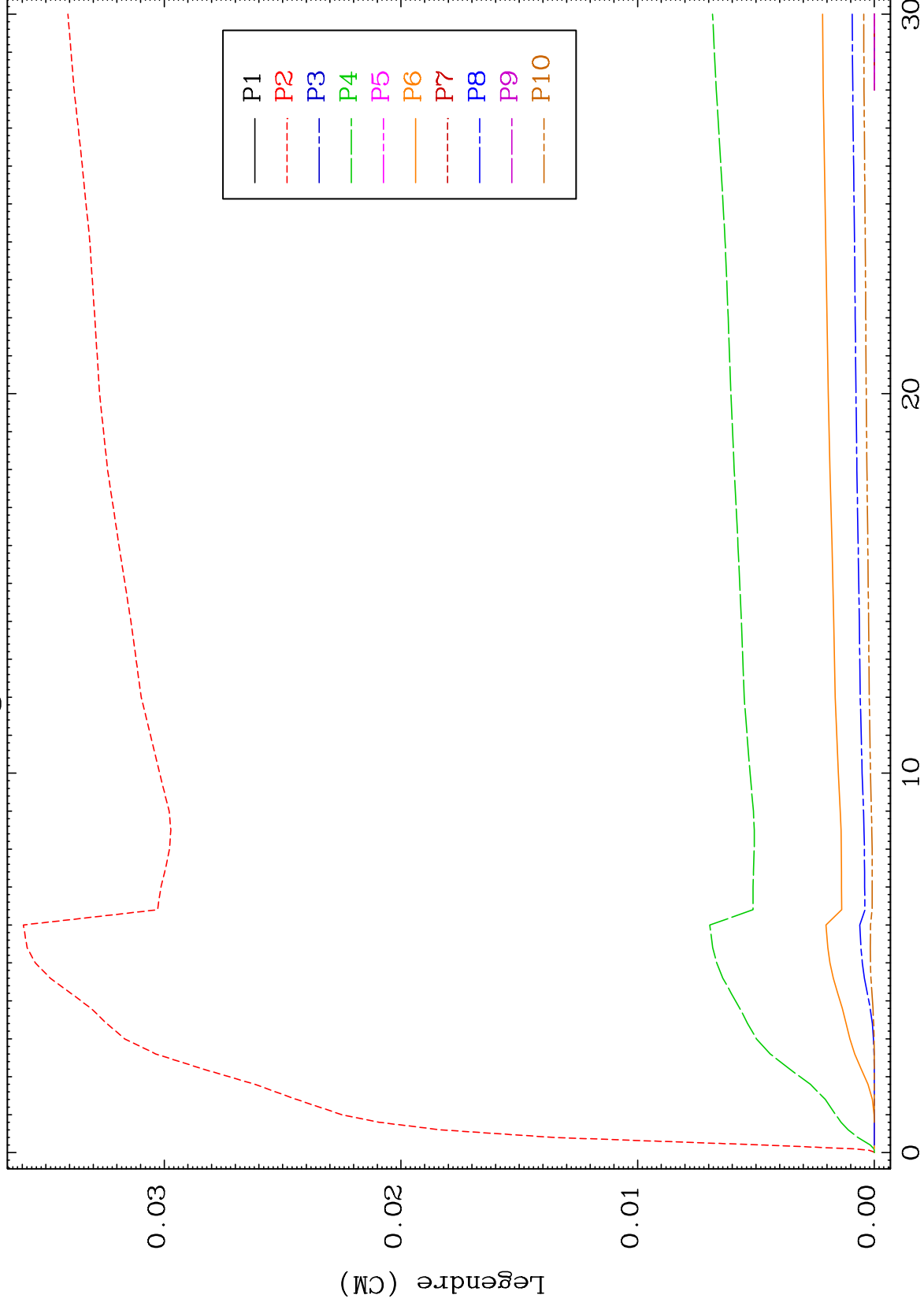
75-Re-186



MAT 7529

Elastic Legendre Coefficients

75-Re-186



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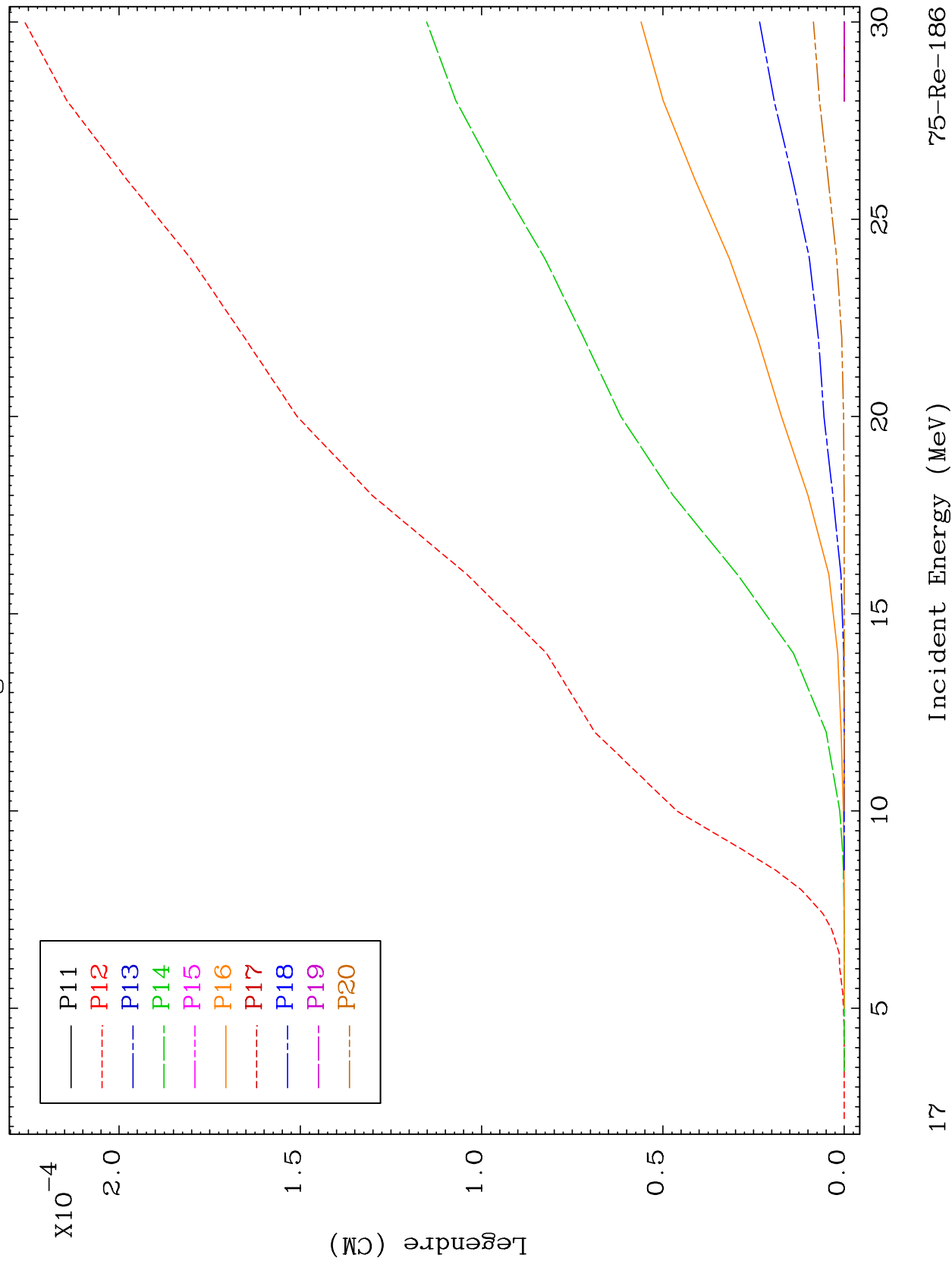
Incident Energy (MeV)

75-Re-186

MAT 7529

Elastic
Legendre Coefficients

75-Re-186

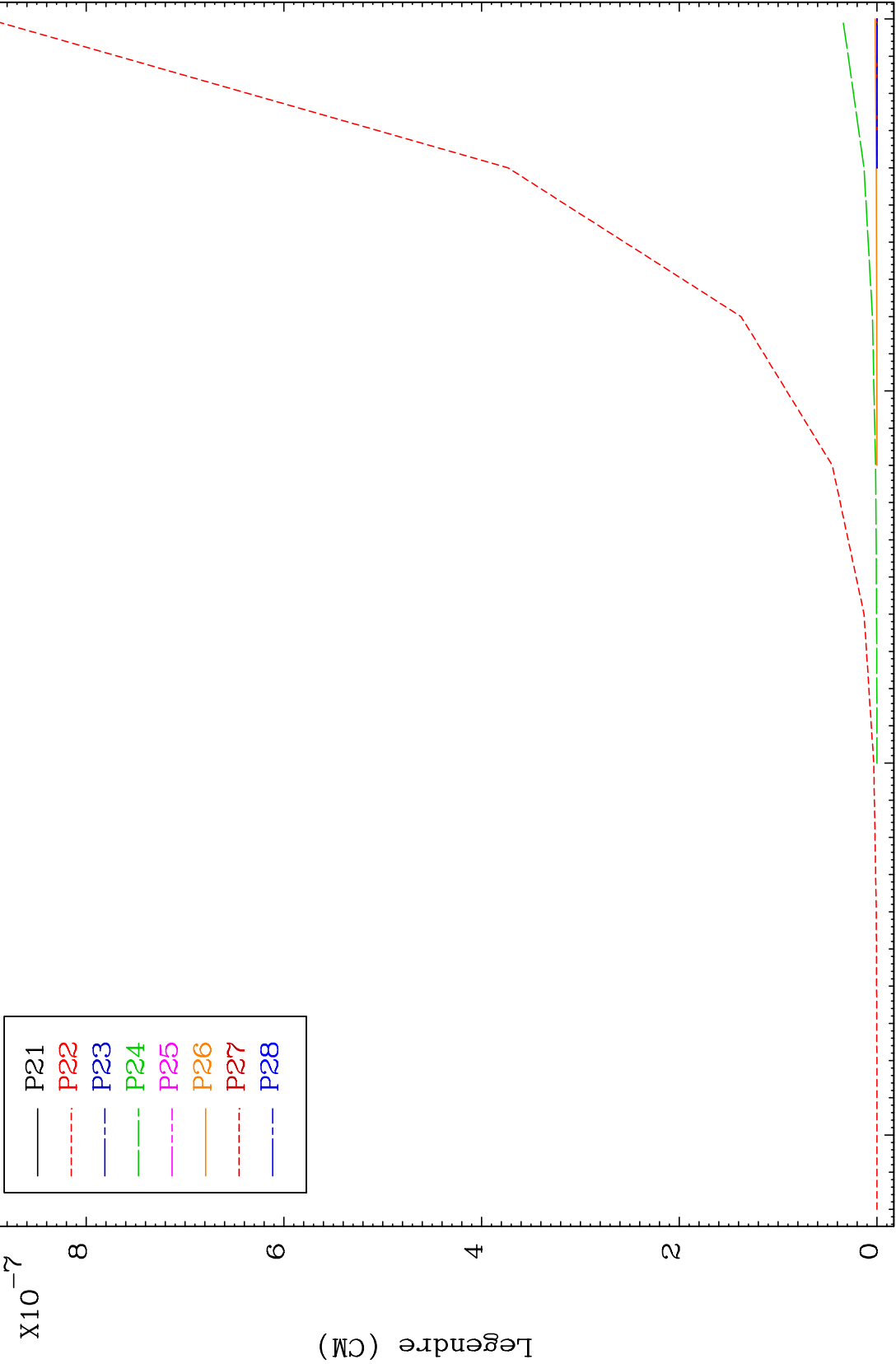
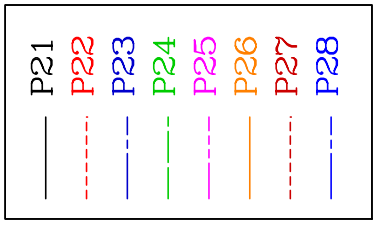


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Elastic Legendre Coefficients

75-Re-186



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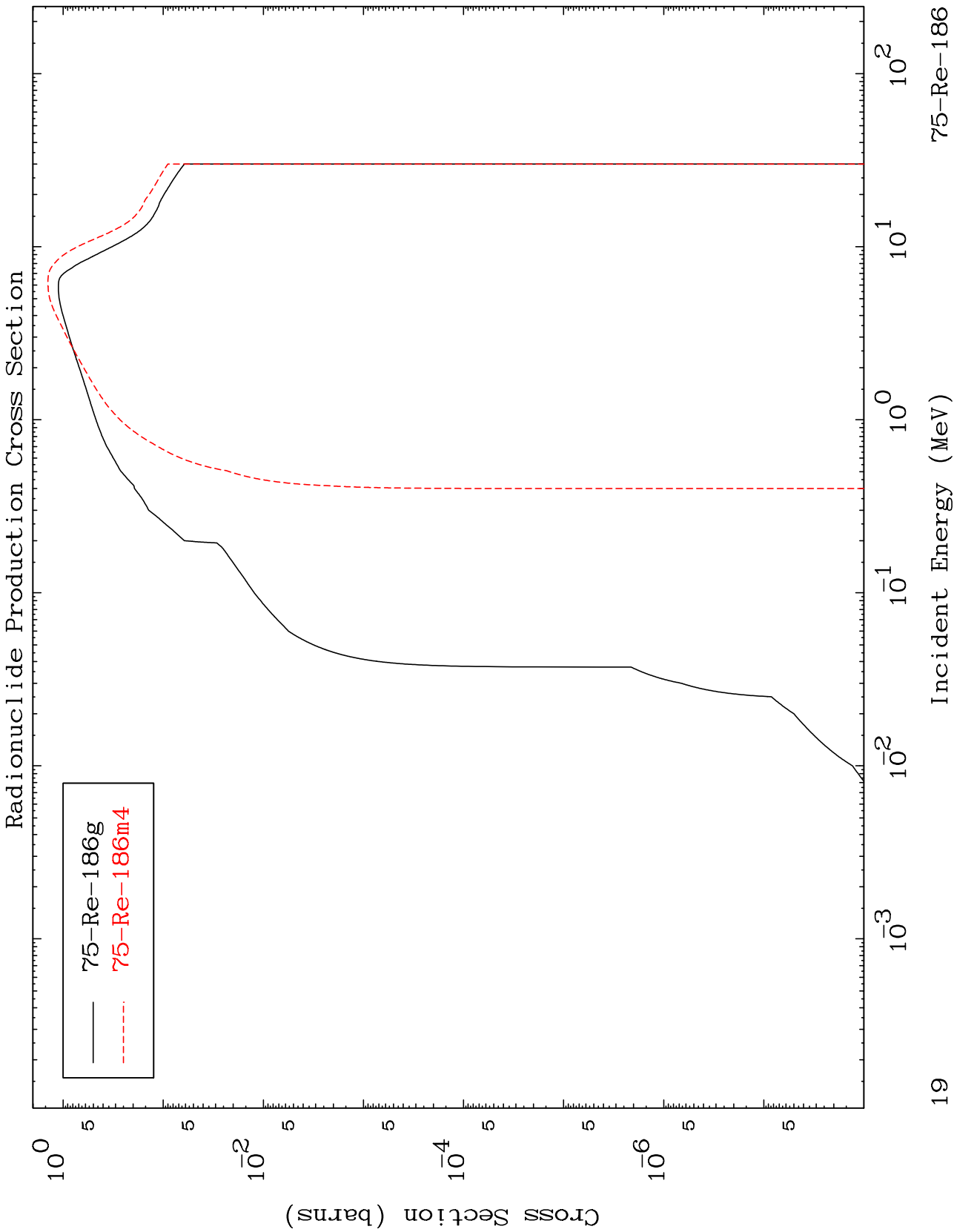
Incident Energy (MeV)

75-Re-186

MAT 7529

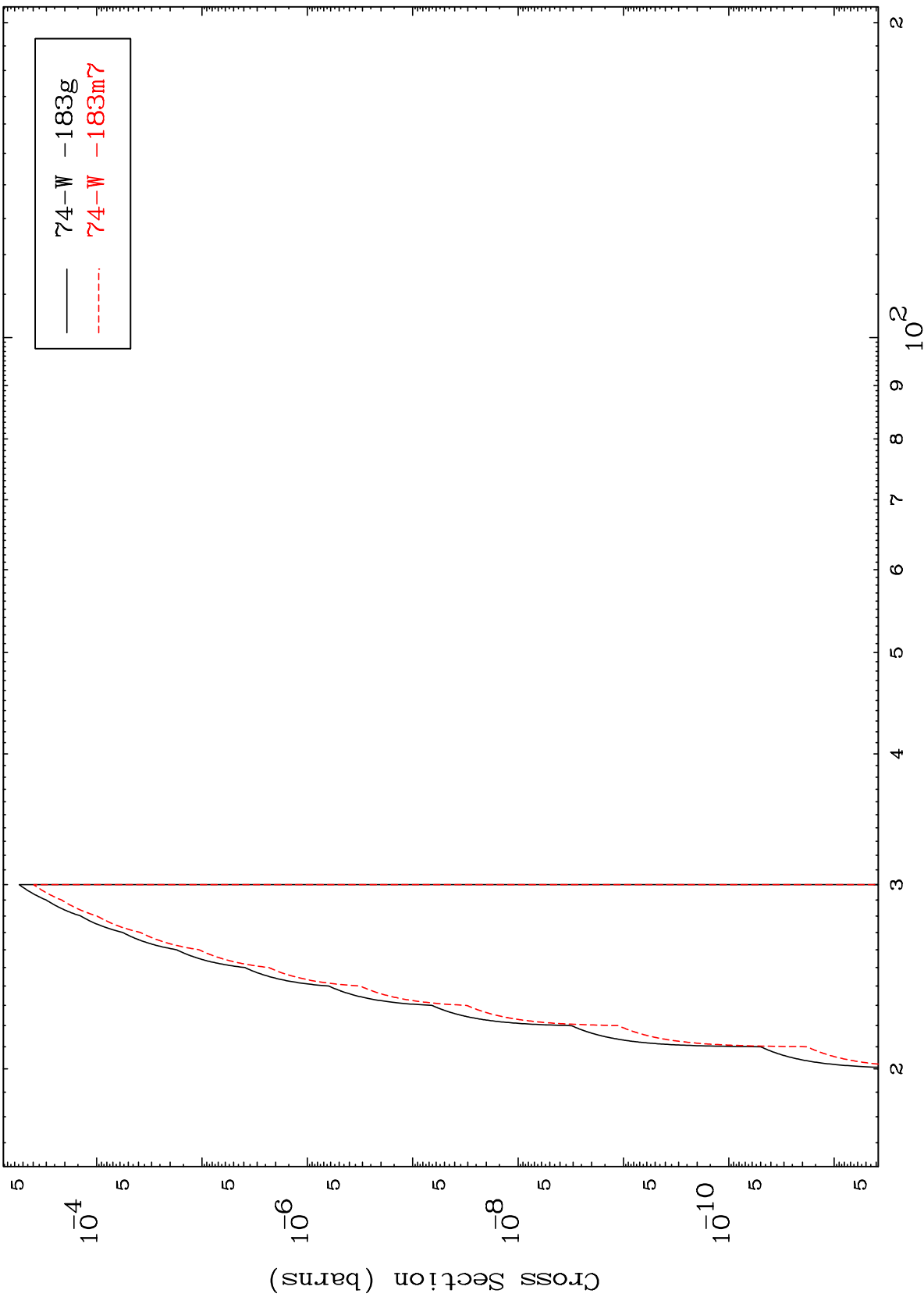
75-Re-186

Inelastic
Radionuclide Production Cross Section

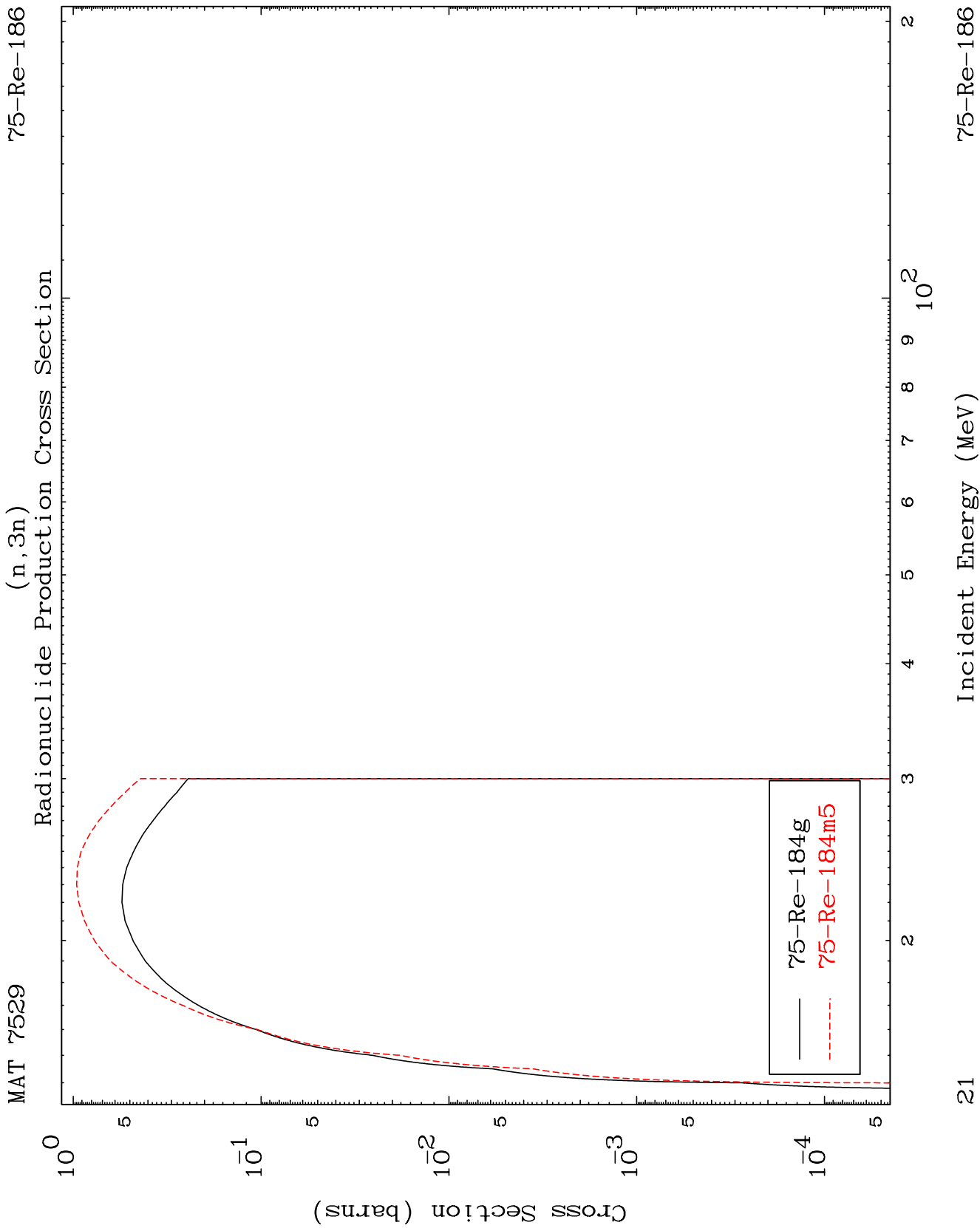


75-Re-186g
75-Re-186m4

Radionuclide Production Cross Section



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

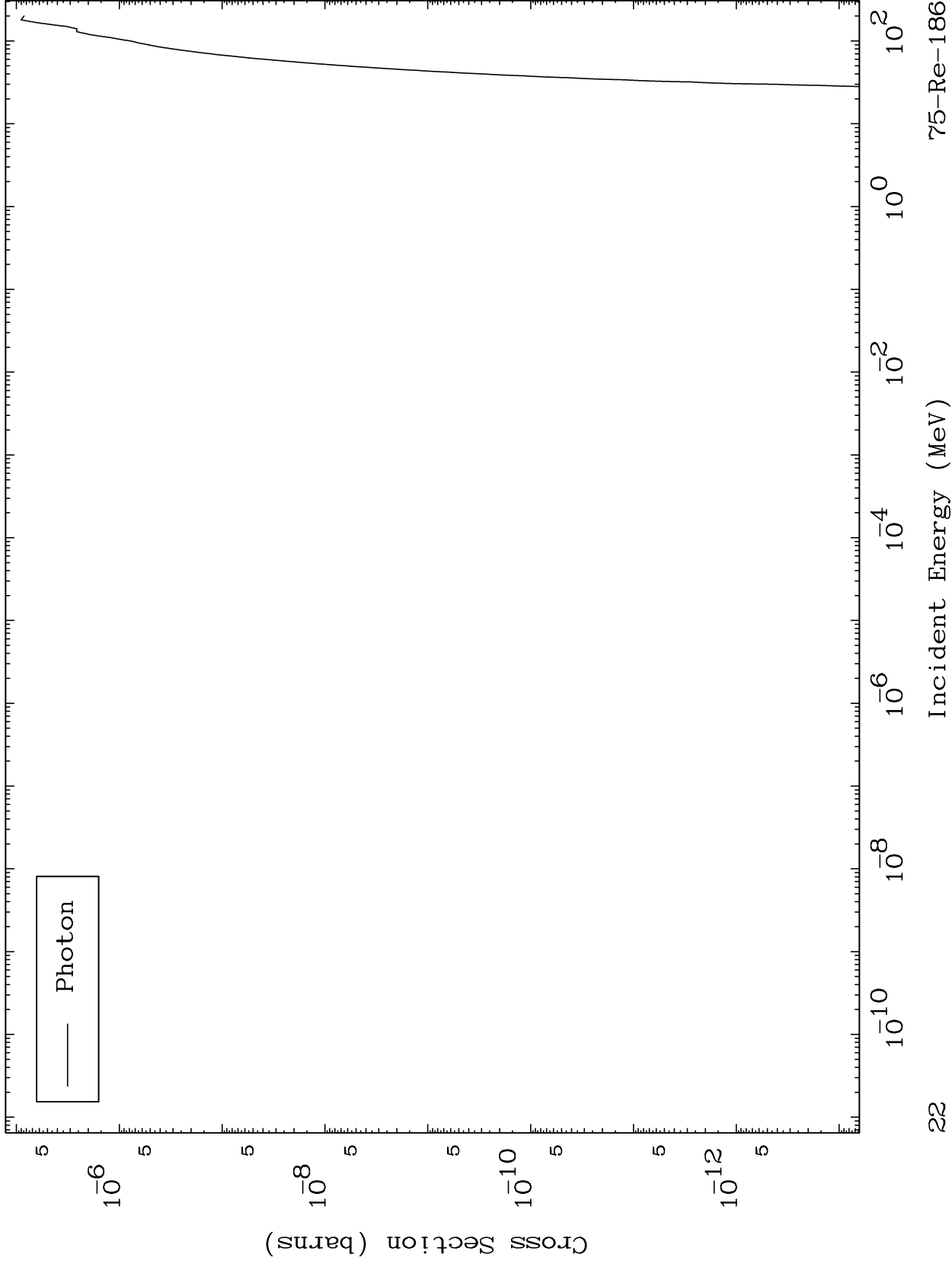


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Fission

75-Re-186

Radionuclide Production Cross Section



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Incident Energy (MeV)

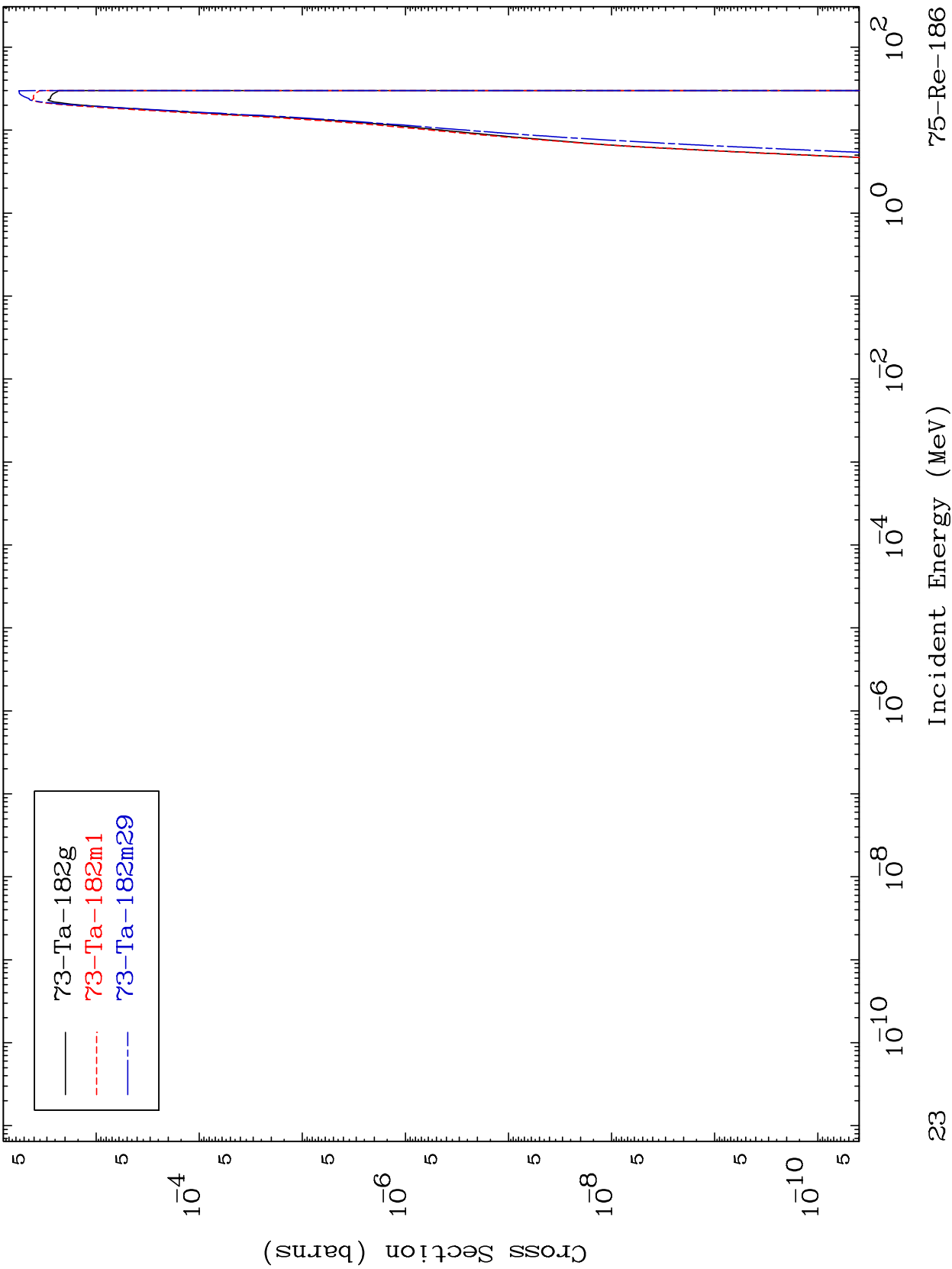
75-Re-186

MAT 7529

$(n, n') \alpha$

75-Re-186

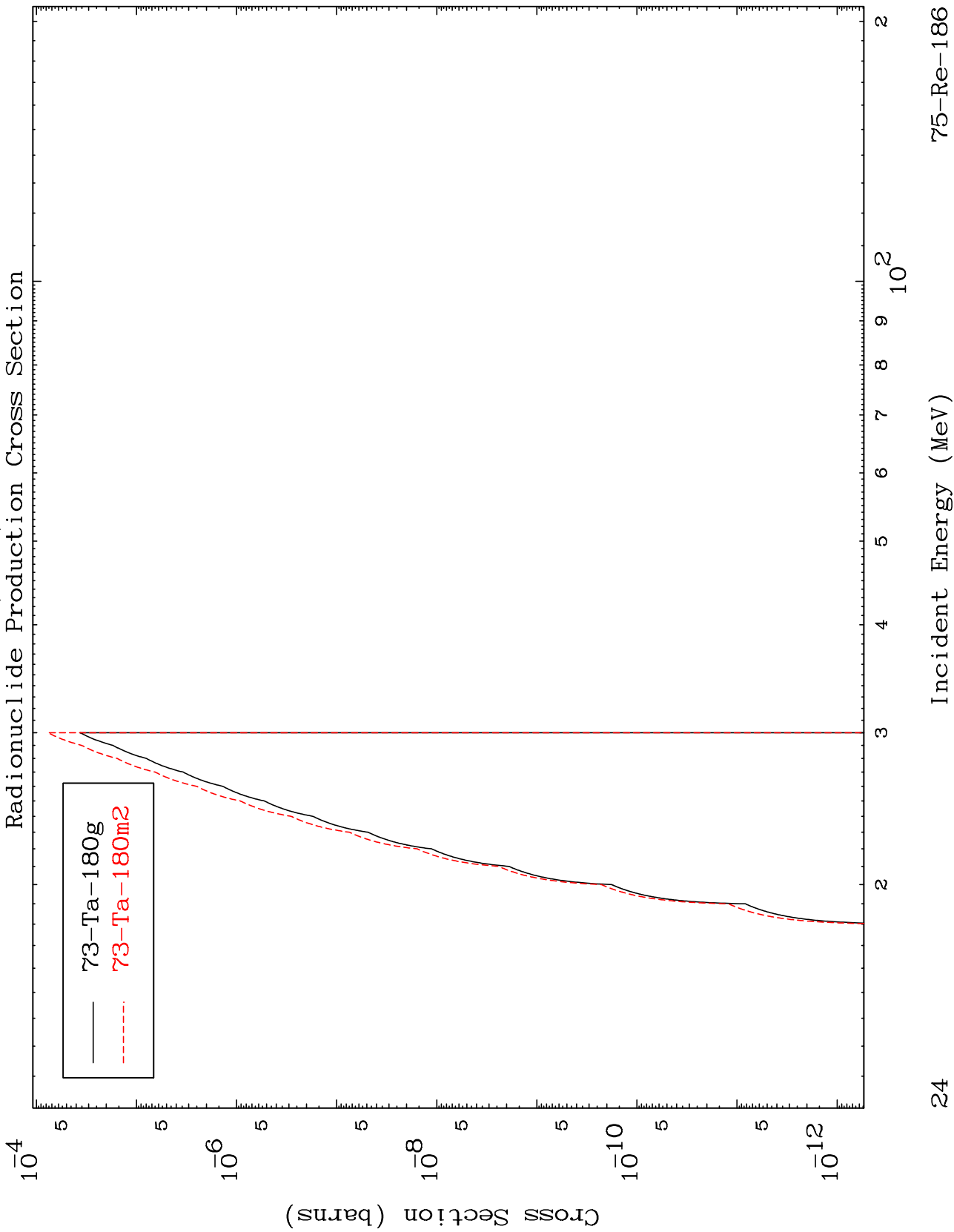
Radionuclide Production Cross Section



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(n,3n) α

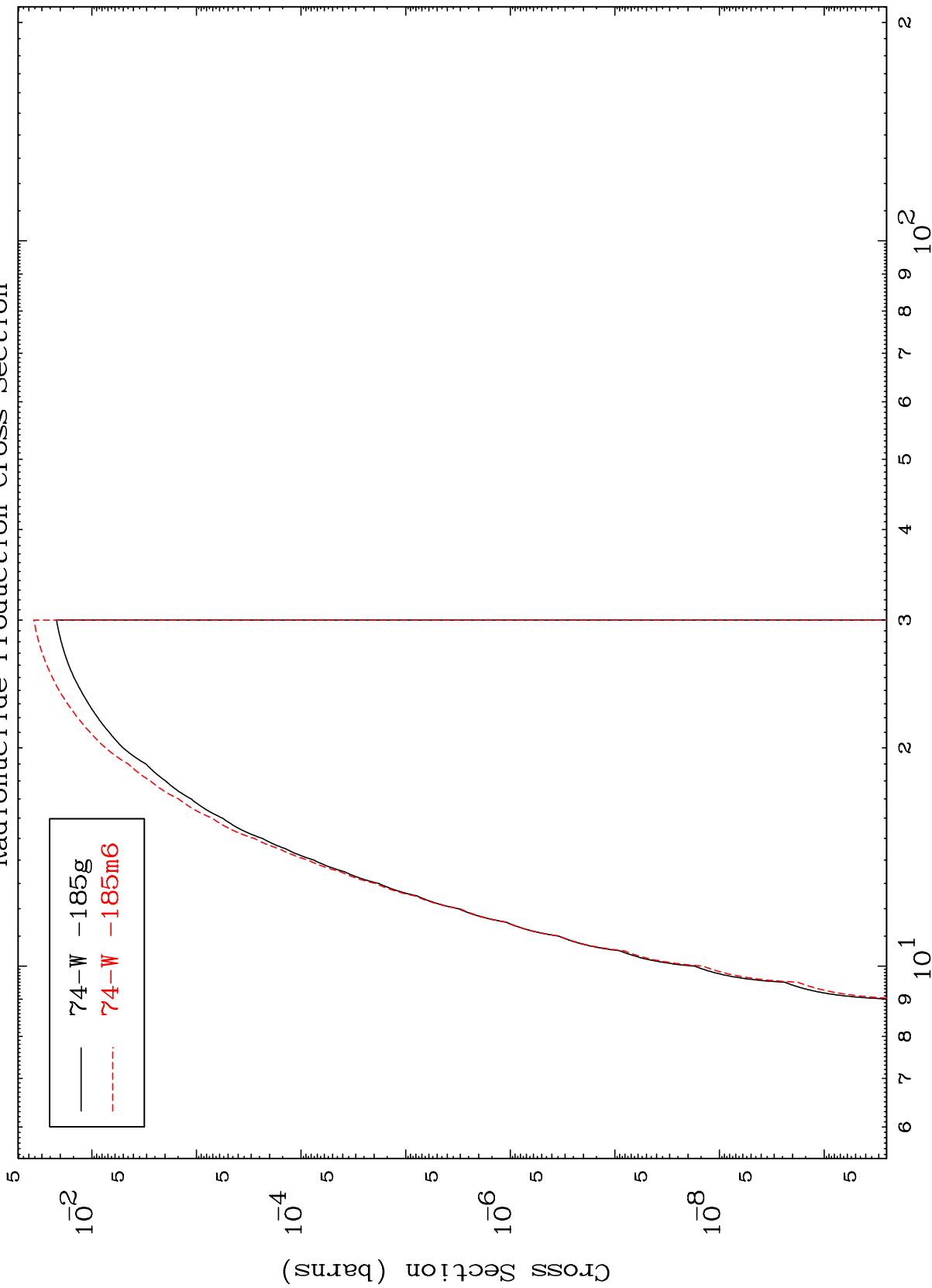
75-Re-186



MAT 7529

75-Re-186

(n,n') p
Radionuclide Production Cross Section



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Incident Energy (MeV)

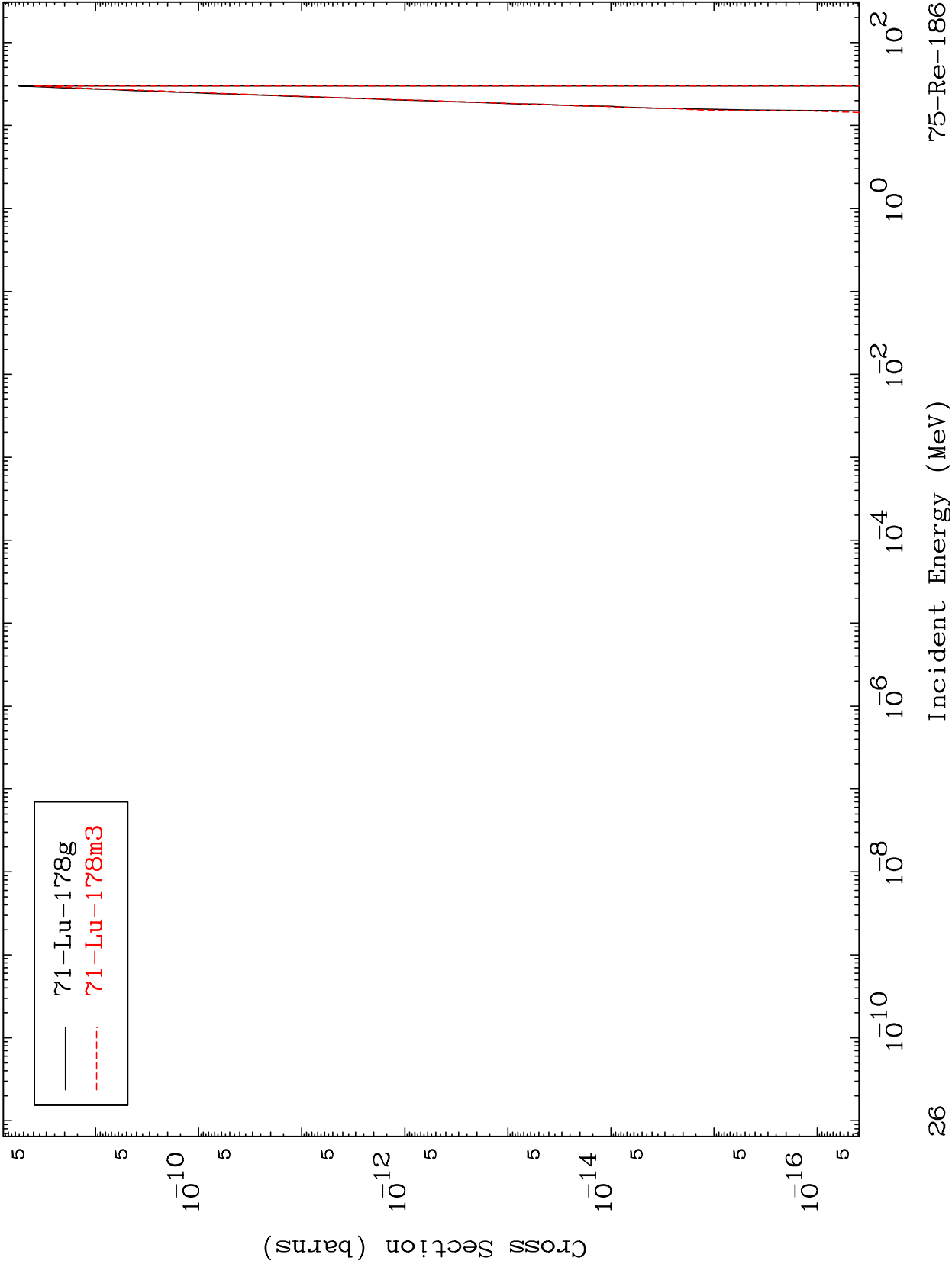
75-Re-186

MAT 7529

(n,n') 2α

75-Re-186

Radionuclide Production Cross Section



26

Incident Energy (MeV)

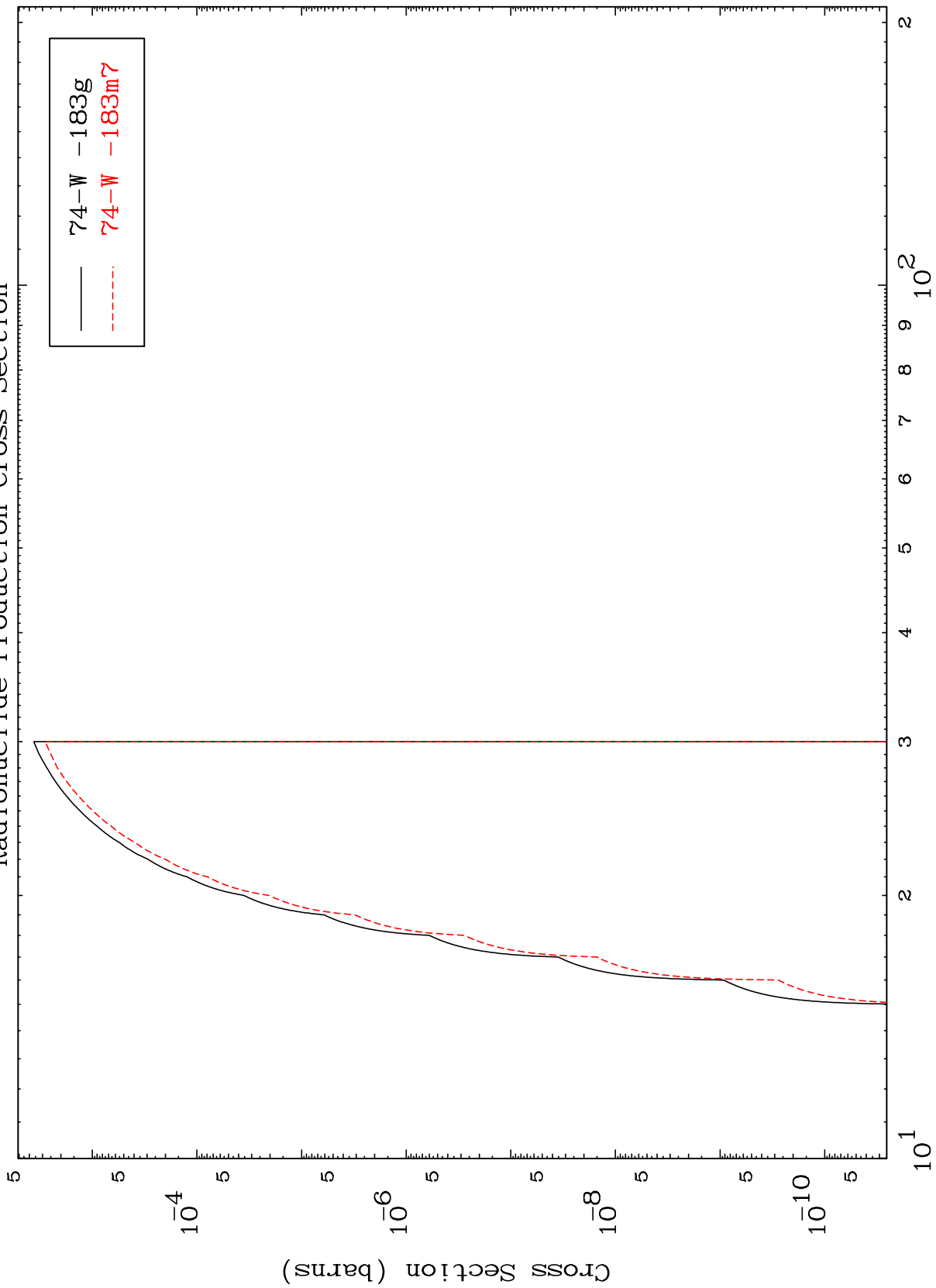
75-Re-186

MAT 7529

(n,n') t

75-Re-186

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-186

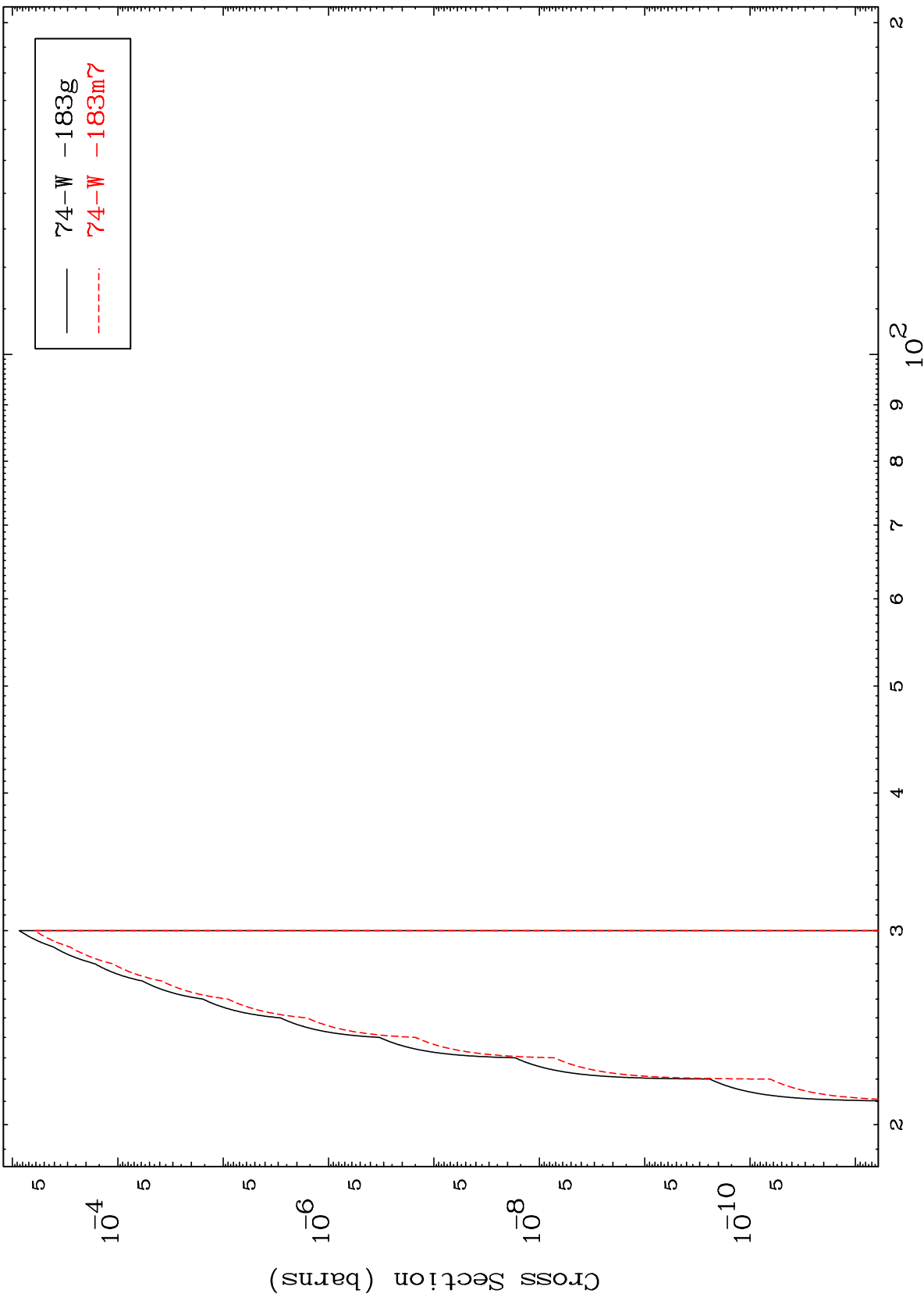
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MAT 7529

(n,3n) p

75-Re-186

Radionuclide Production Cross Section



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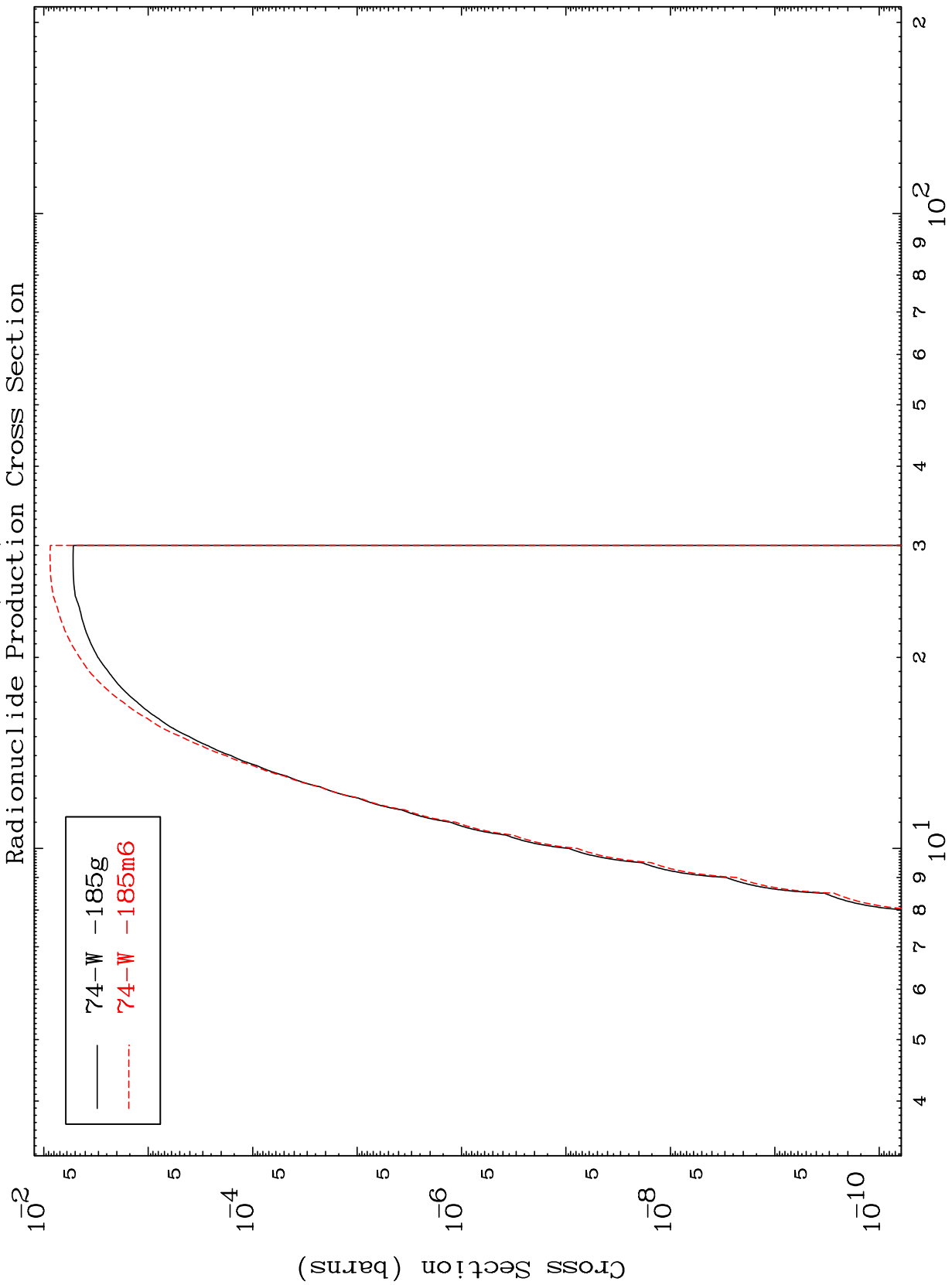
Incident Energy (MeV)

75-Re-186

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75-Re-186

(n,d)
Radionuclide Production Cross Section



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

75-Re-186

Incident Energy (MeV)

29

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(n,p) α

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section

