

Program EVALPLOT
(Version 2021-1)

by

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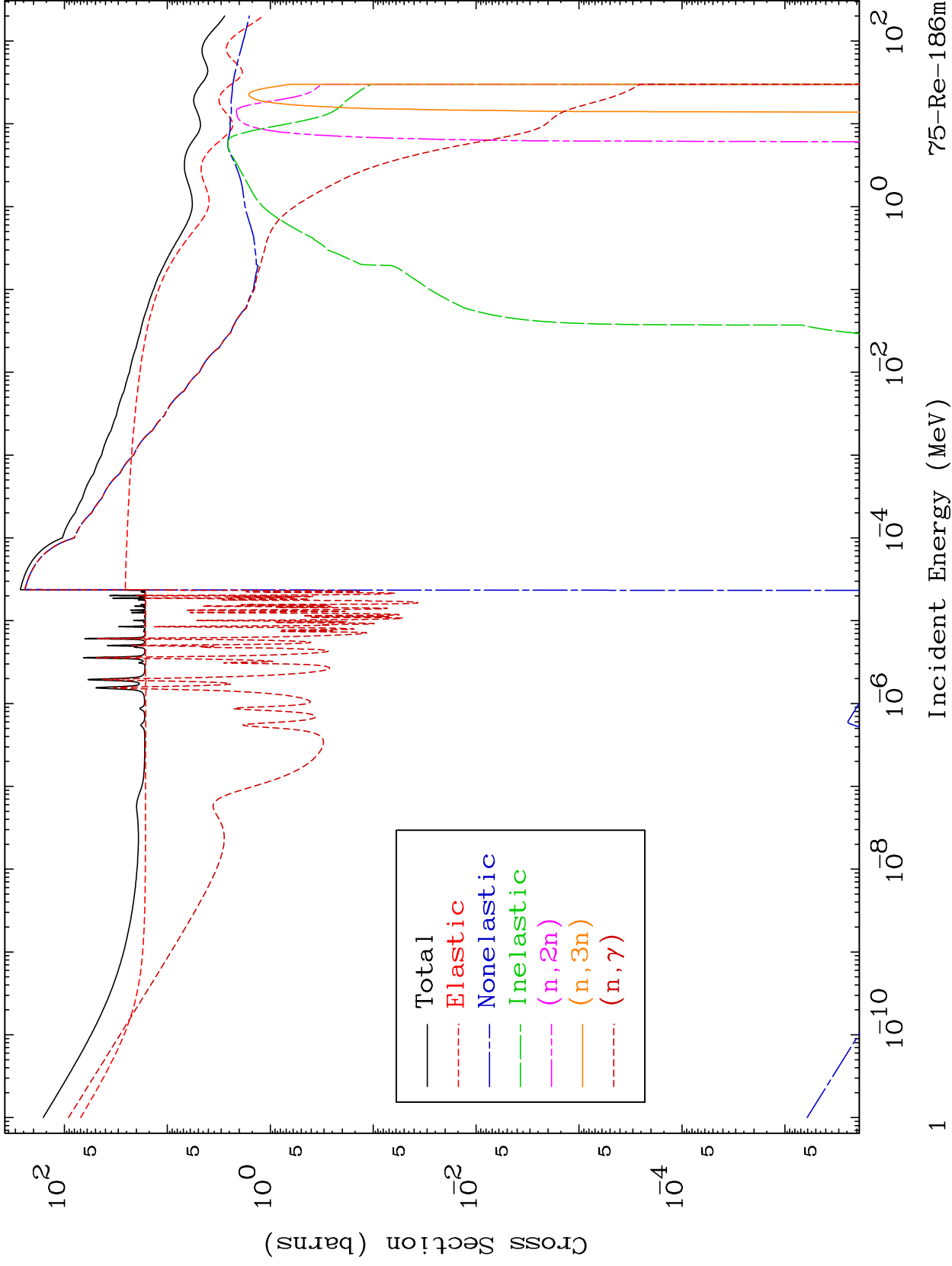
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7529

Neutron Major
293 Kelvin Cross Sections

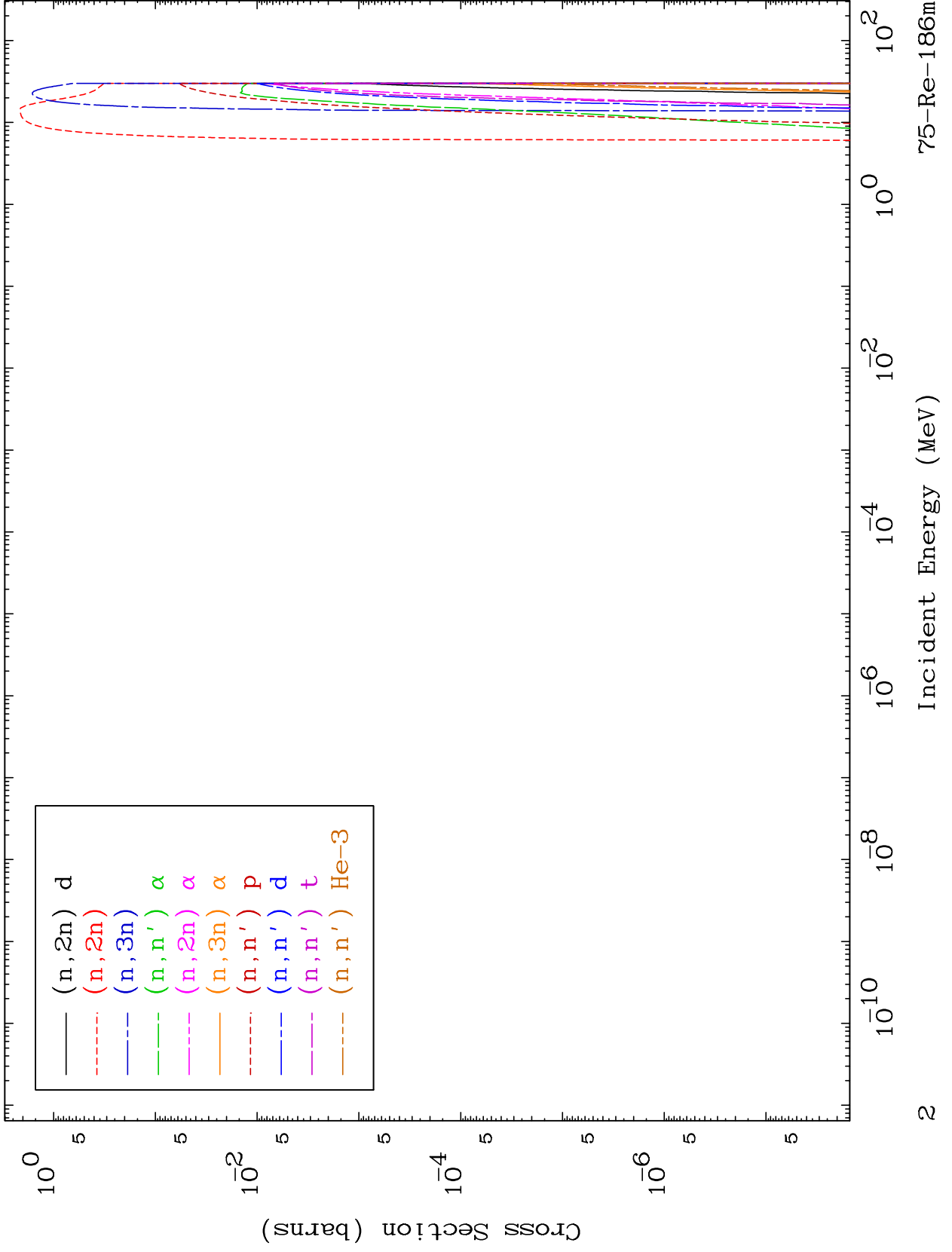
75-Re-186m



MAT 7529

Neutron Absorption
293 Kelvin Cross Sections

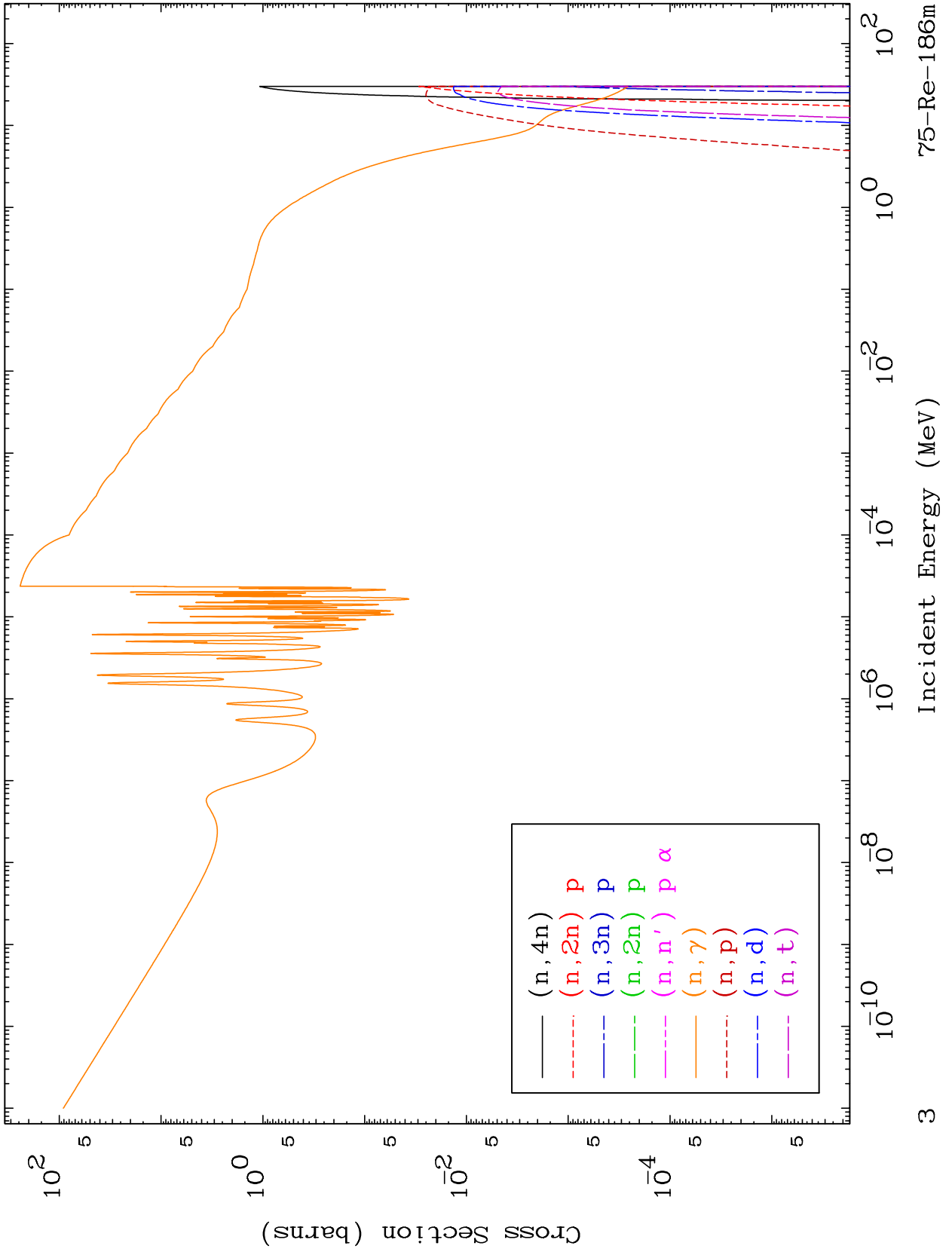
75-Re-186m



MAT 7529

Neutron Absorption
293 Kelvin Cross Sections

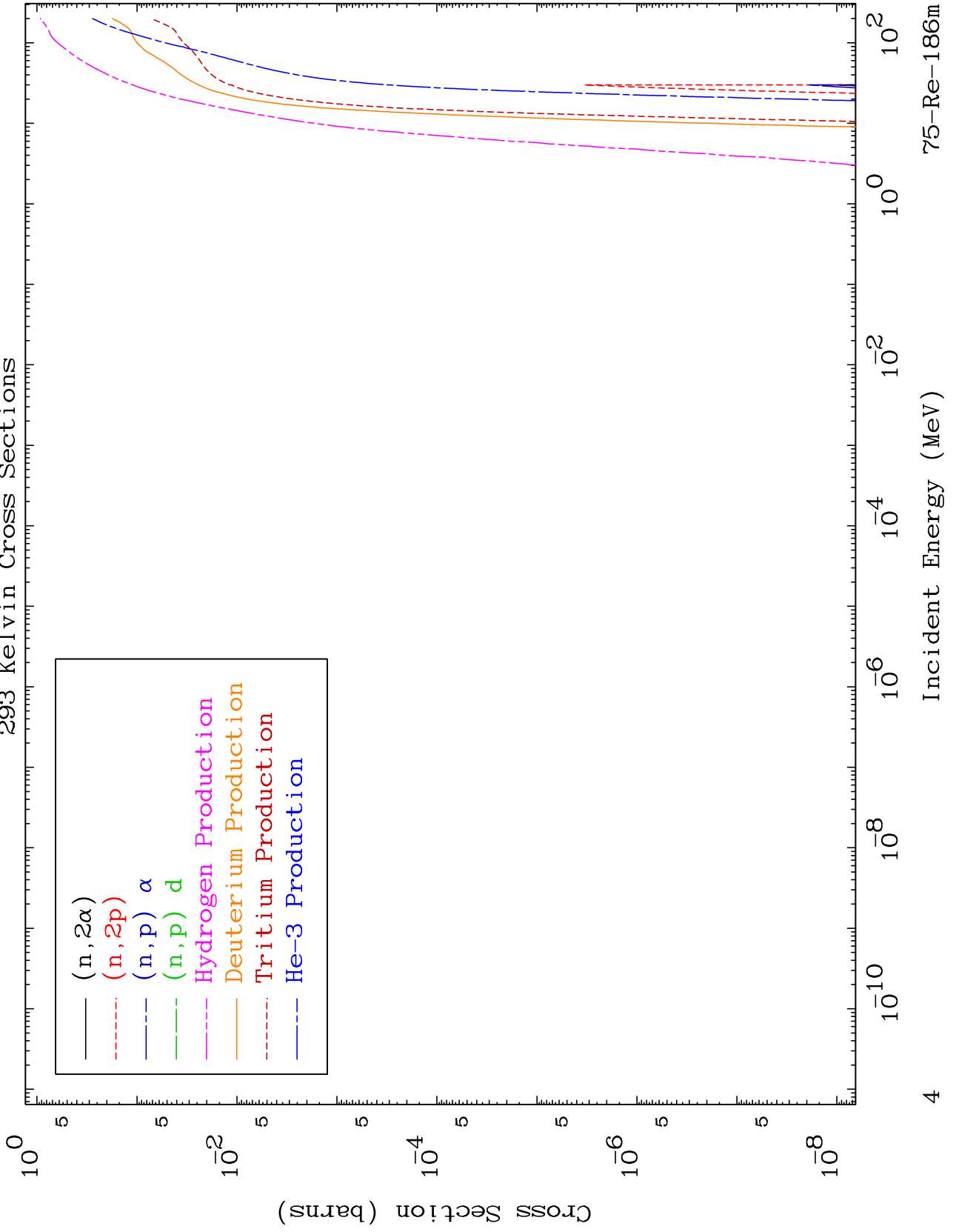
⁷⁵Re-186m



MAT 7529

Neutron Absorption
293 Kelvin Cross Sections

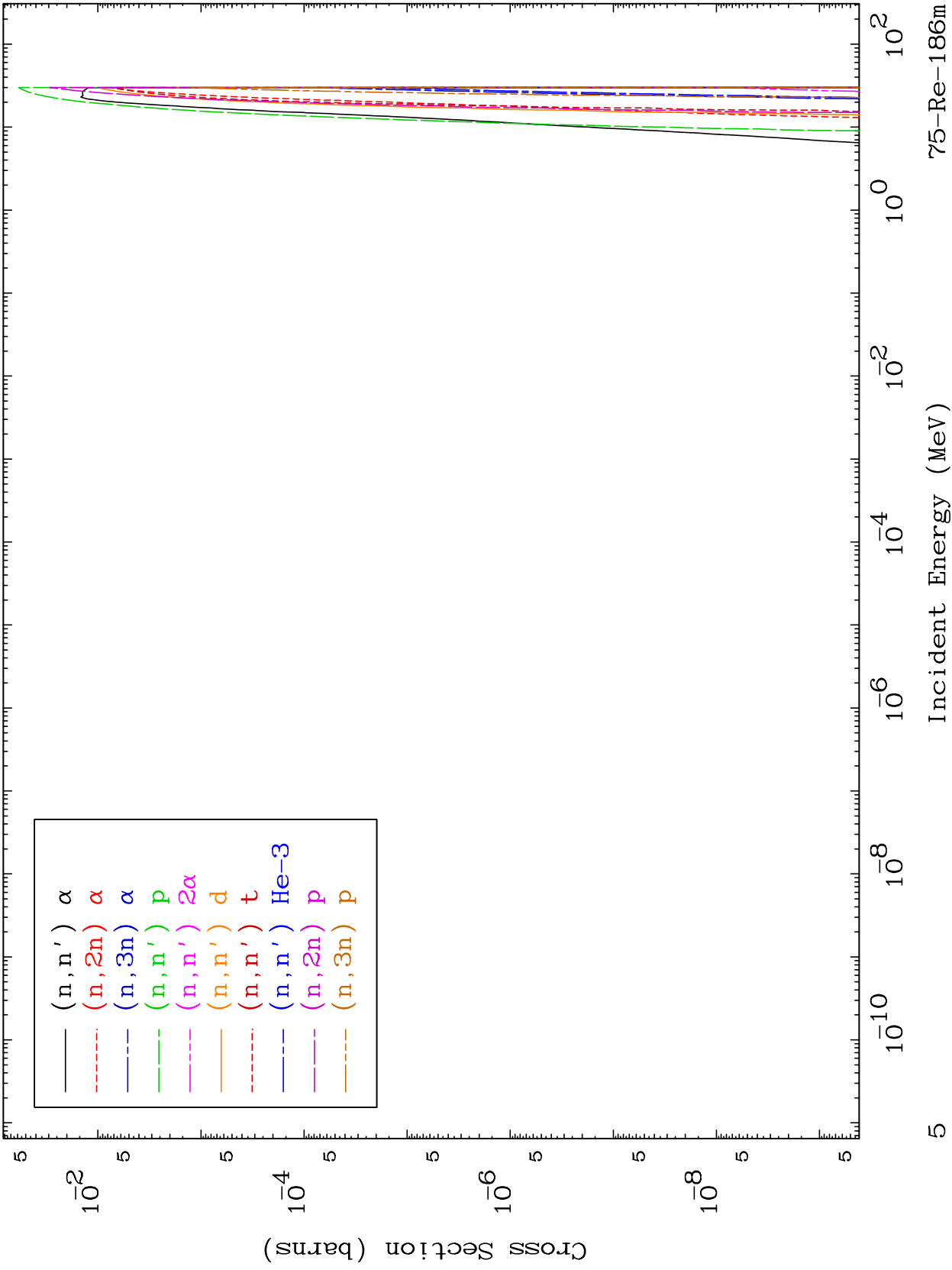
⁷⁵Re-186m



MAT 7529

Charged Particle
293 Kelvin Cross Sections

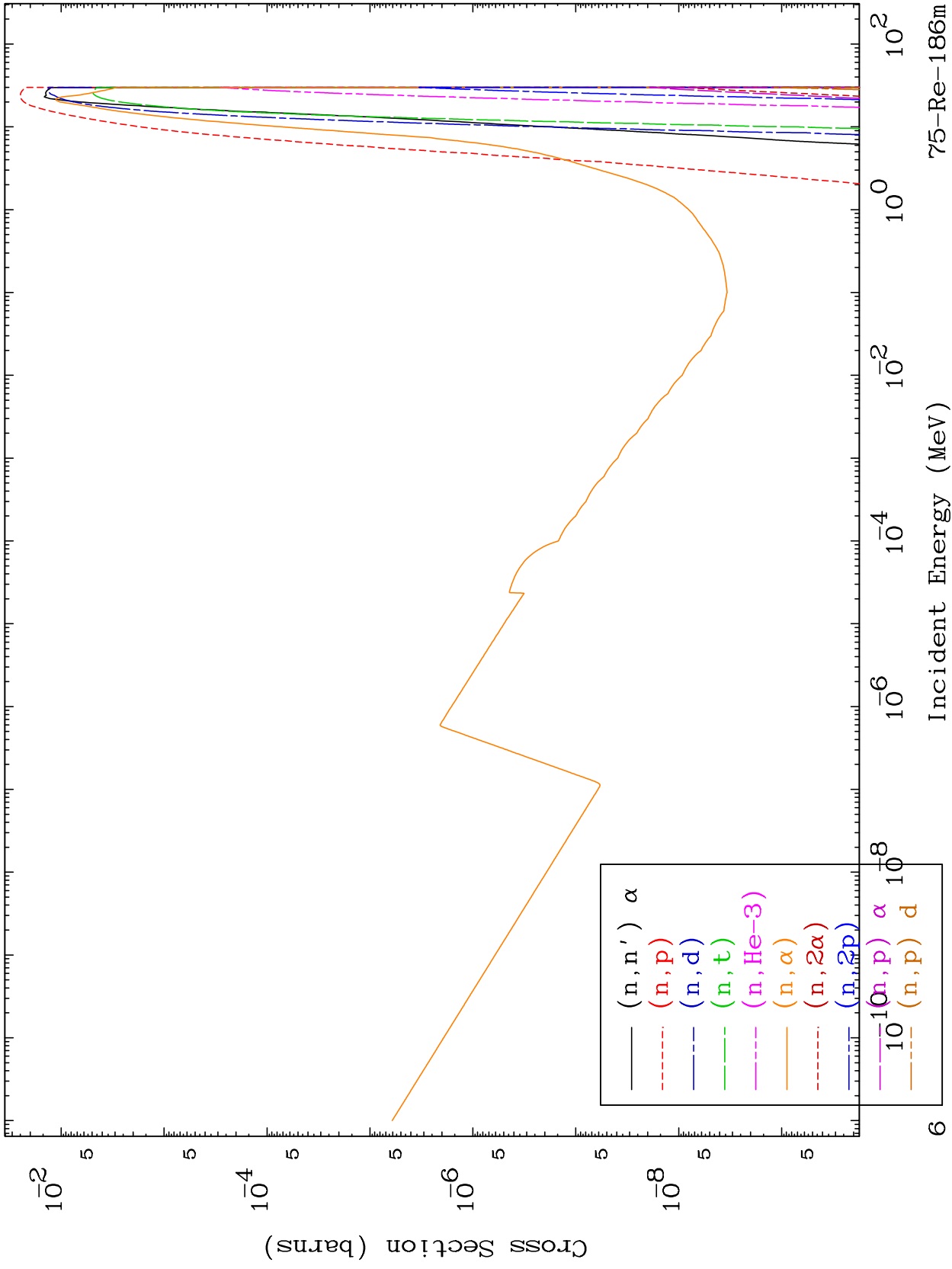
75-Re-186m



MAT 7529

Charged Particle
293 Kelvin Cross Sections

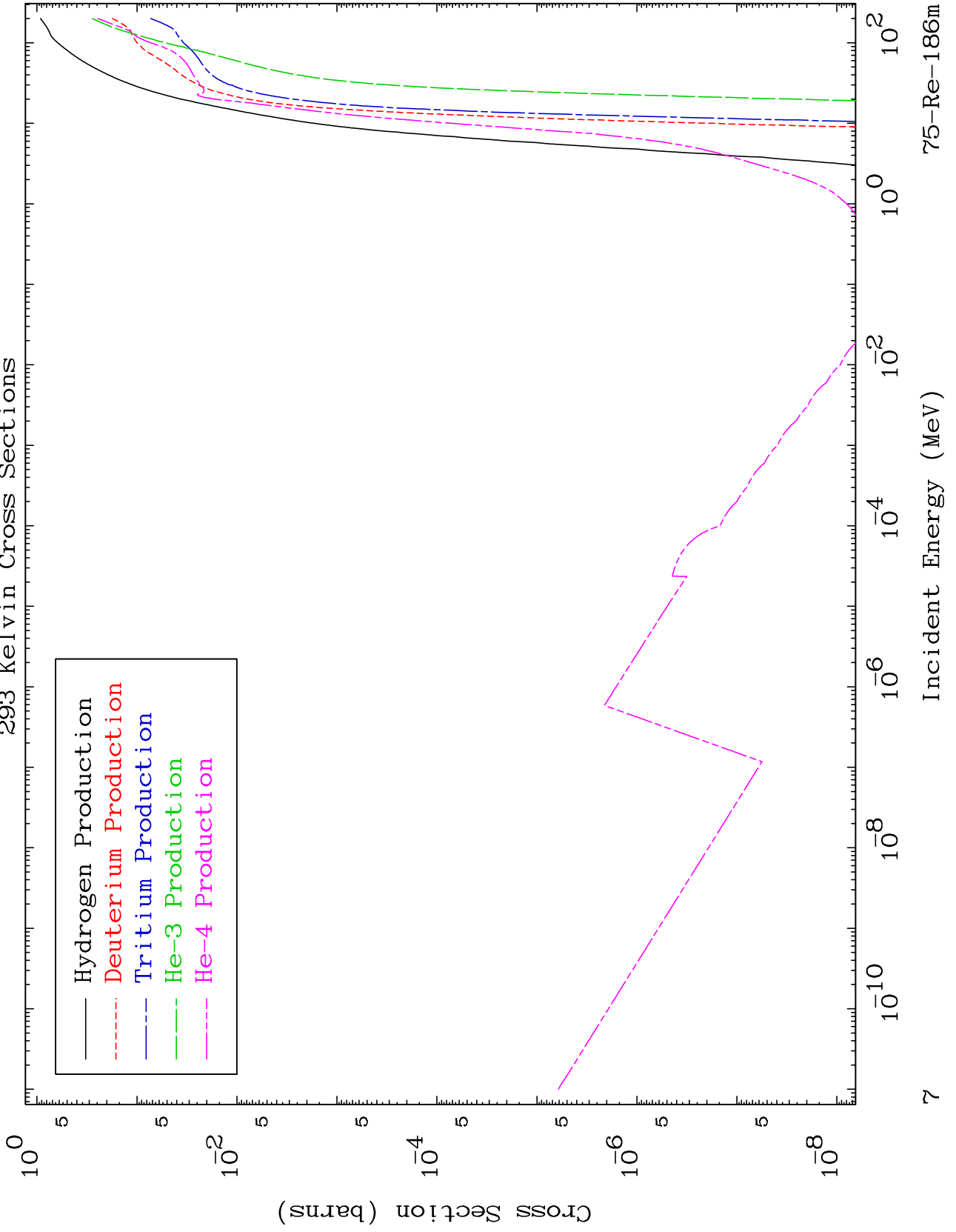
75-Re-186m



MAT 7529

Particle Production
293 Kelvin Cross Sections

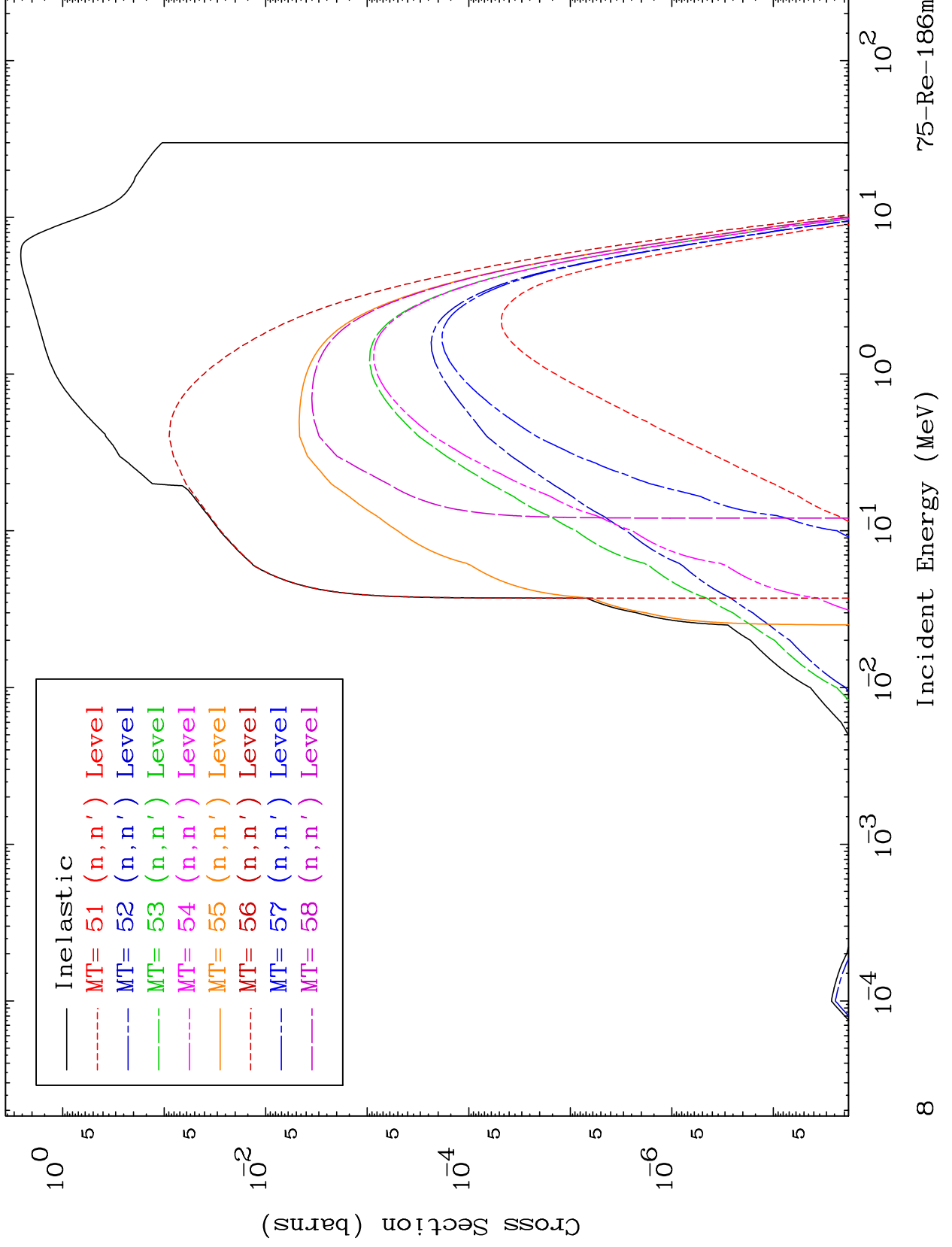
75-Re-186m



MAT 7529

293 Kelvin Cross Sections
(n, n') Levels

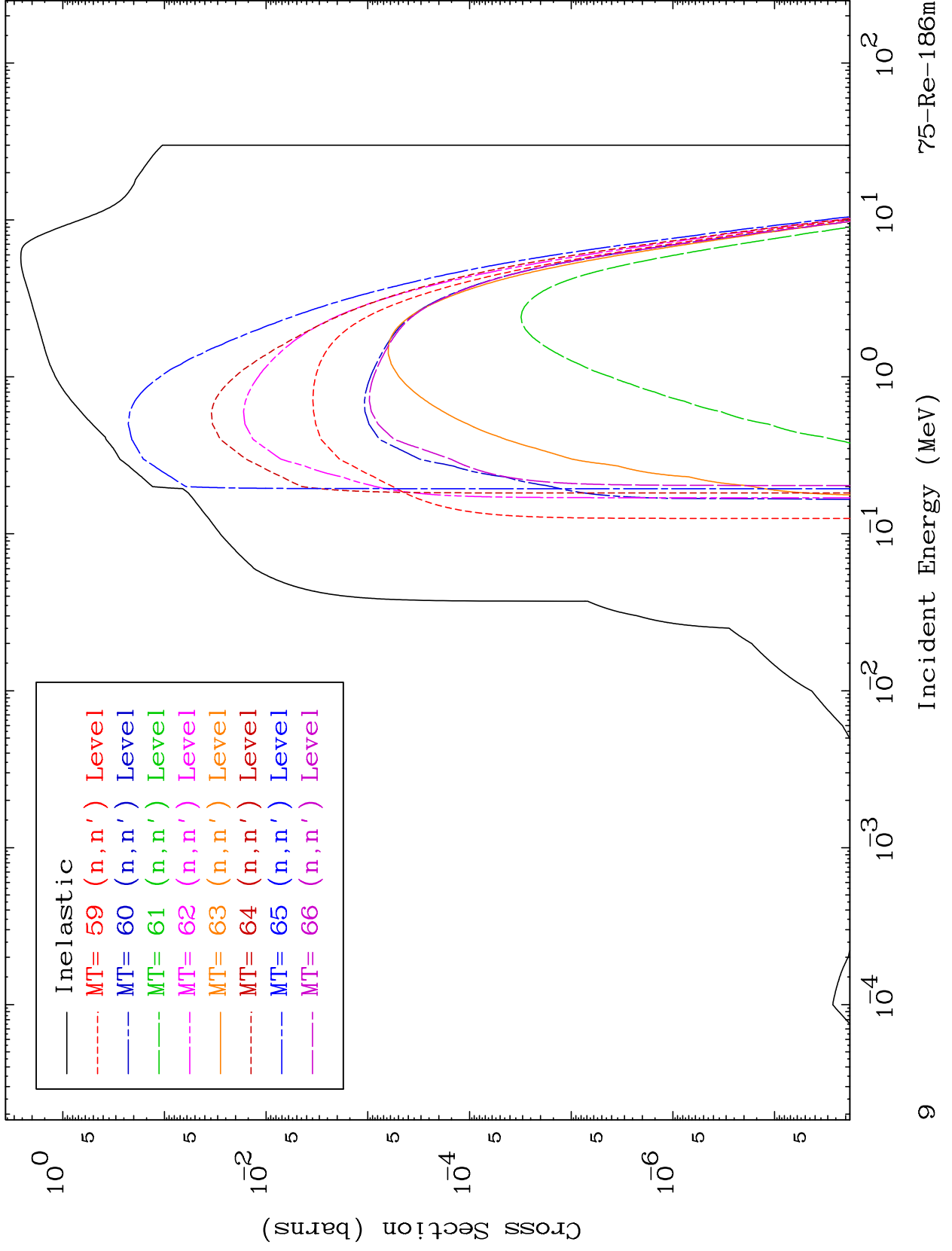
⁷⁵Re-186m



MAT 7529

293 Kelvin Cross Sections
(n, n') Levels

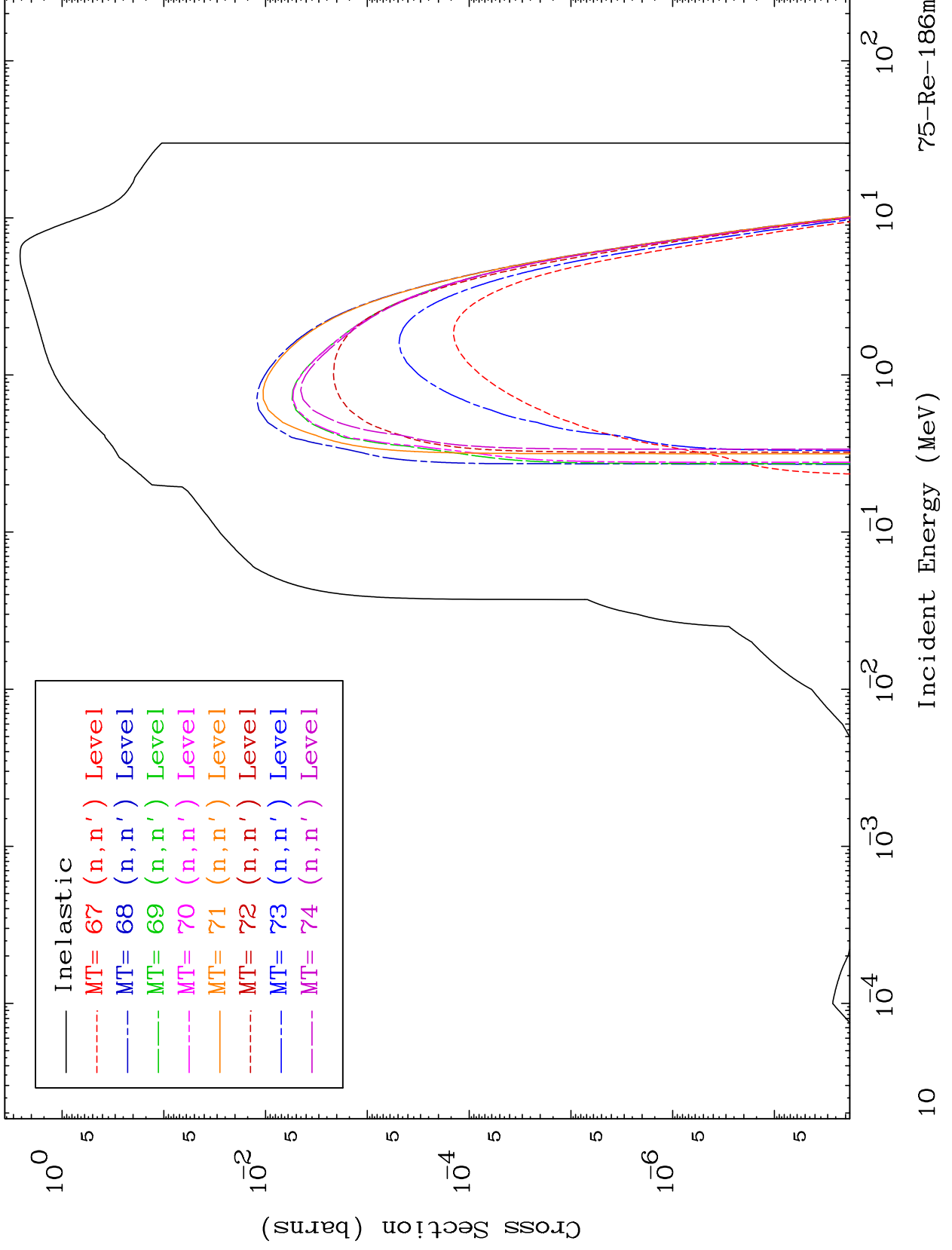
75-Re-186m



MAT 7529

(n,n') Levels
293 Kelvin Cross Sections

75-Re-186m

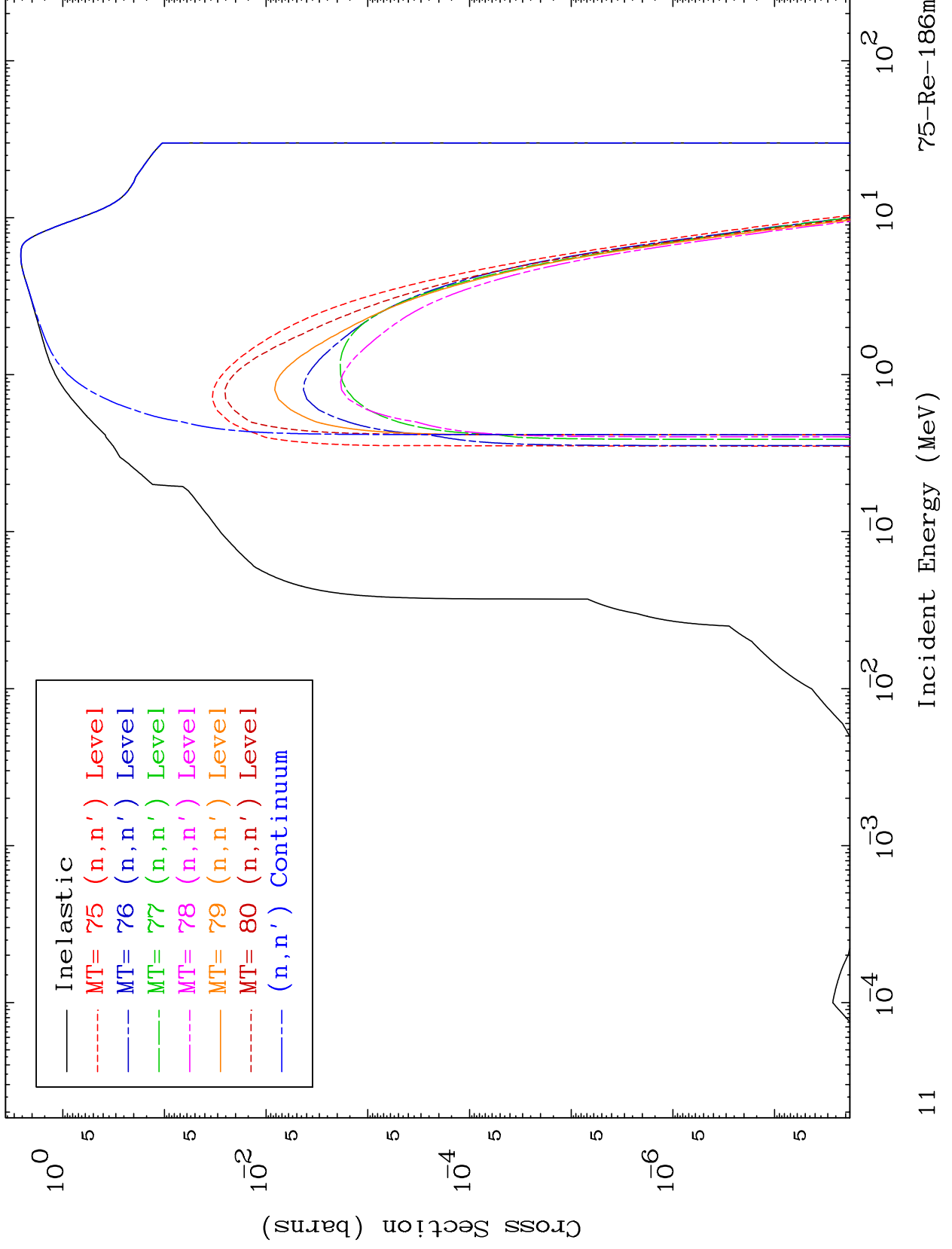


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MAT 7529

293 Kelvin Cross Sections
(n, n') Levels

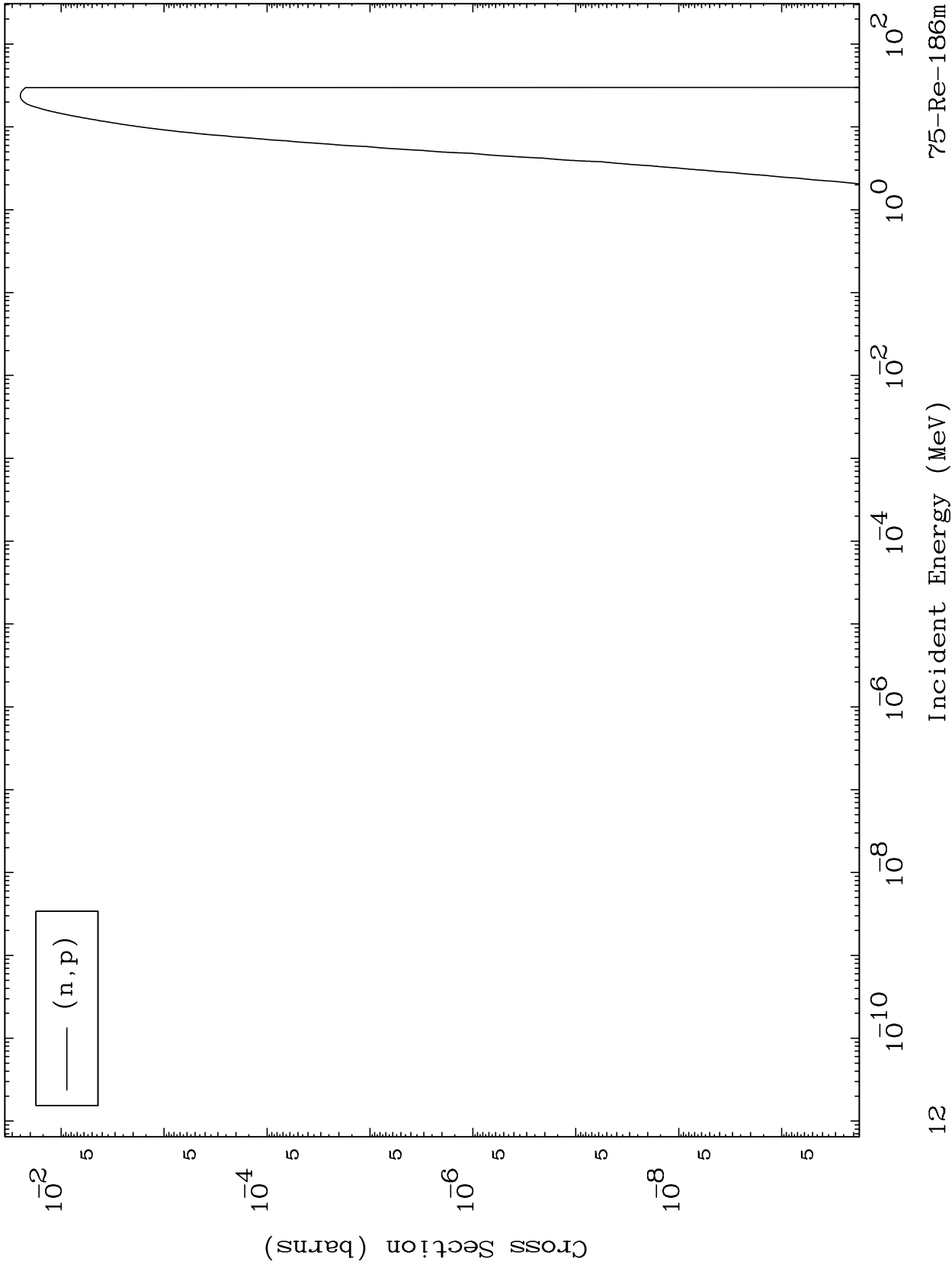
75-Re-186m



MAT 7529

(n,p) Levels
293 Kelvin Cross Sections

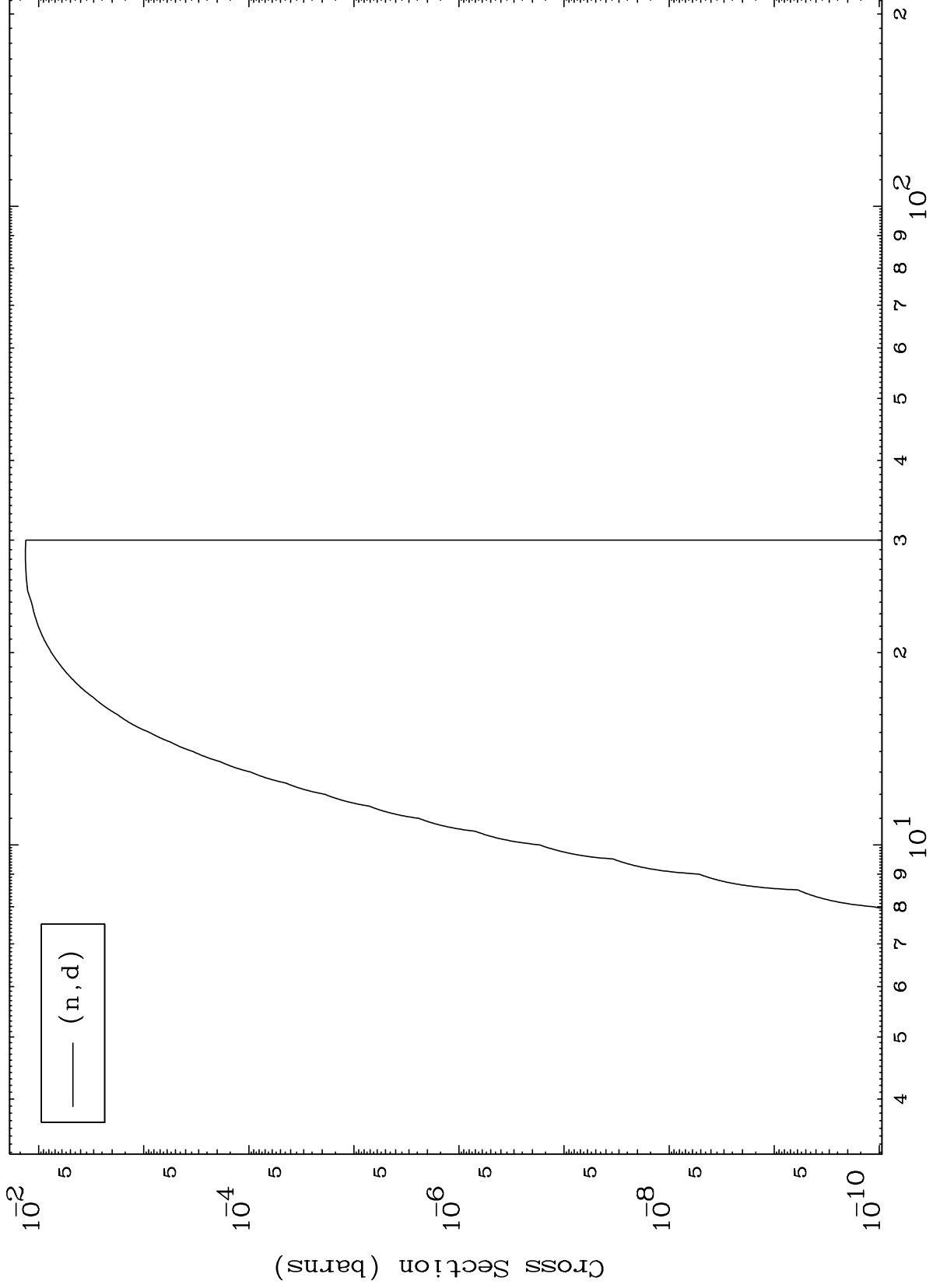
75-Re-186m



MAT 7529

(n,d) Levels
293 Kelvin Cross Sections

⁷⁵Re-186m



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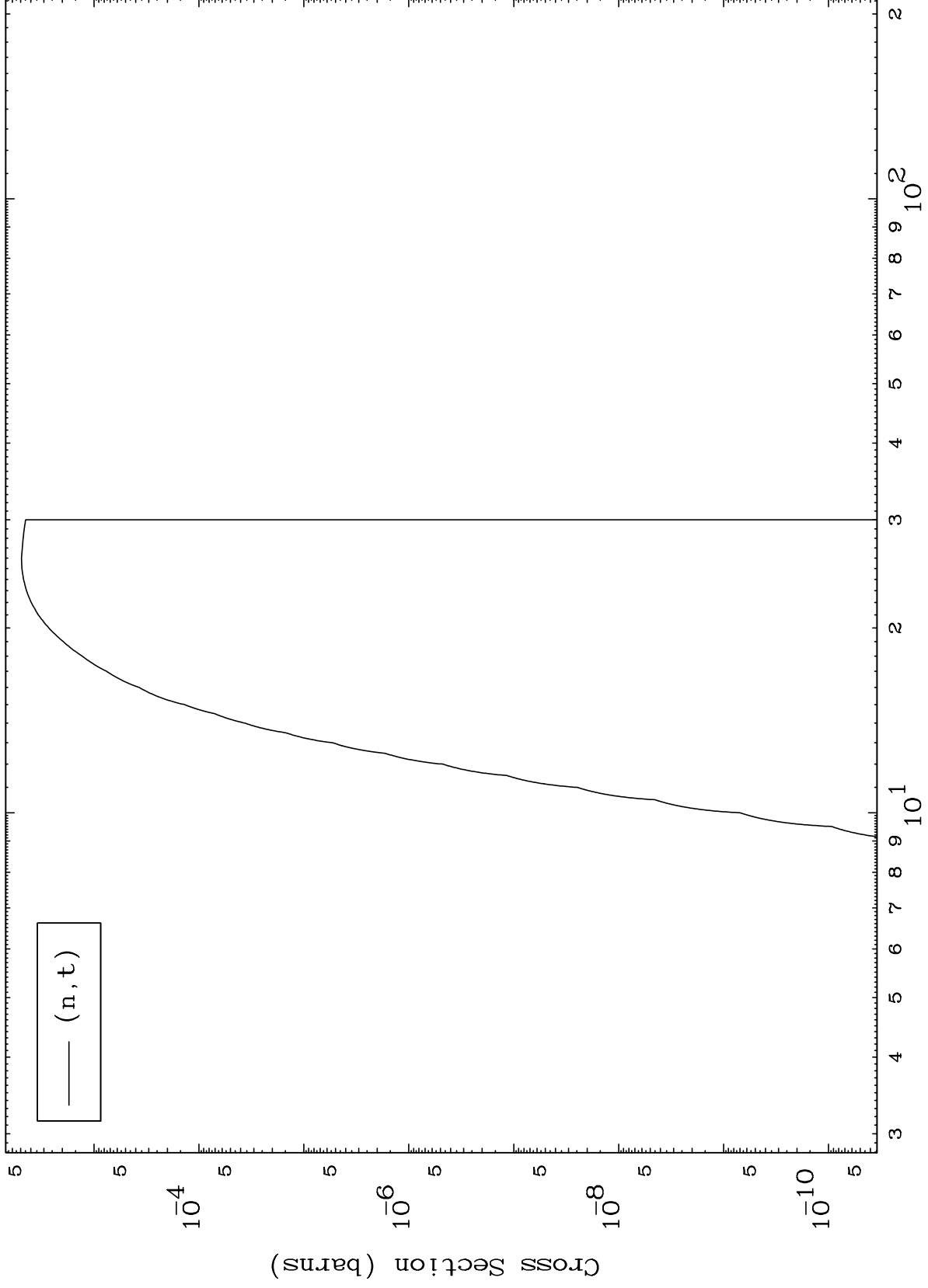
Incident Energy (MeV)

⁷⁵Re-186m

MAT 7529

(n,t) Levels
293 Kelvin Cross Sections

75-Re-186m



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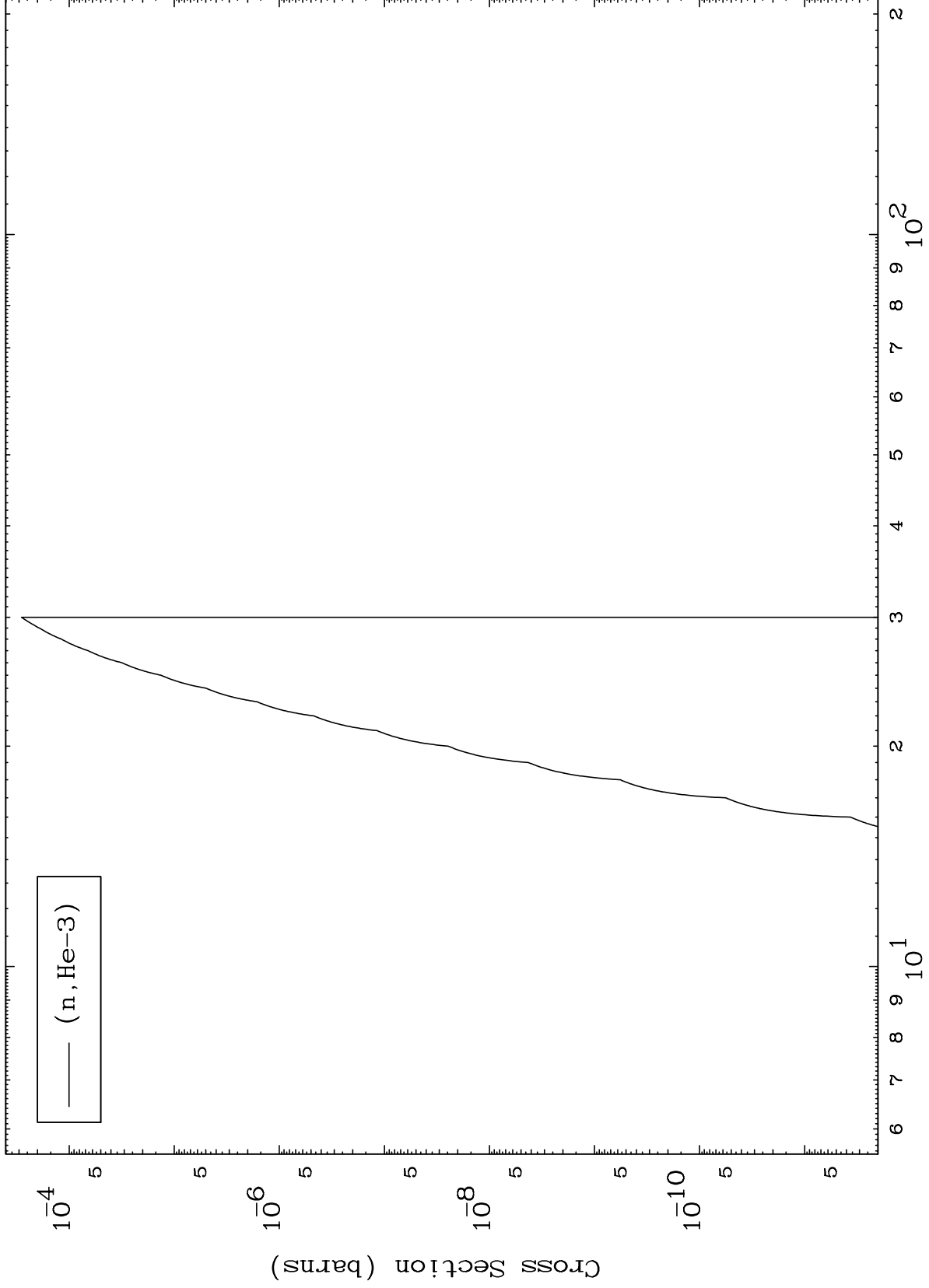
Incident Energy (MeV)

75-Re-186m

MAT 7529

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-186m



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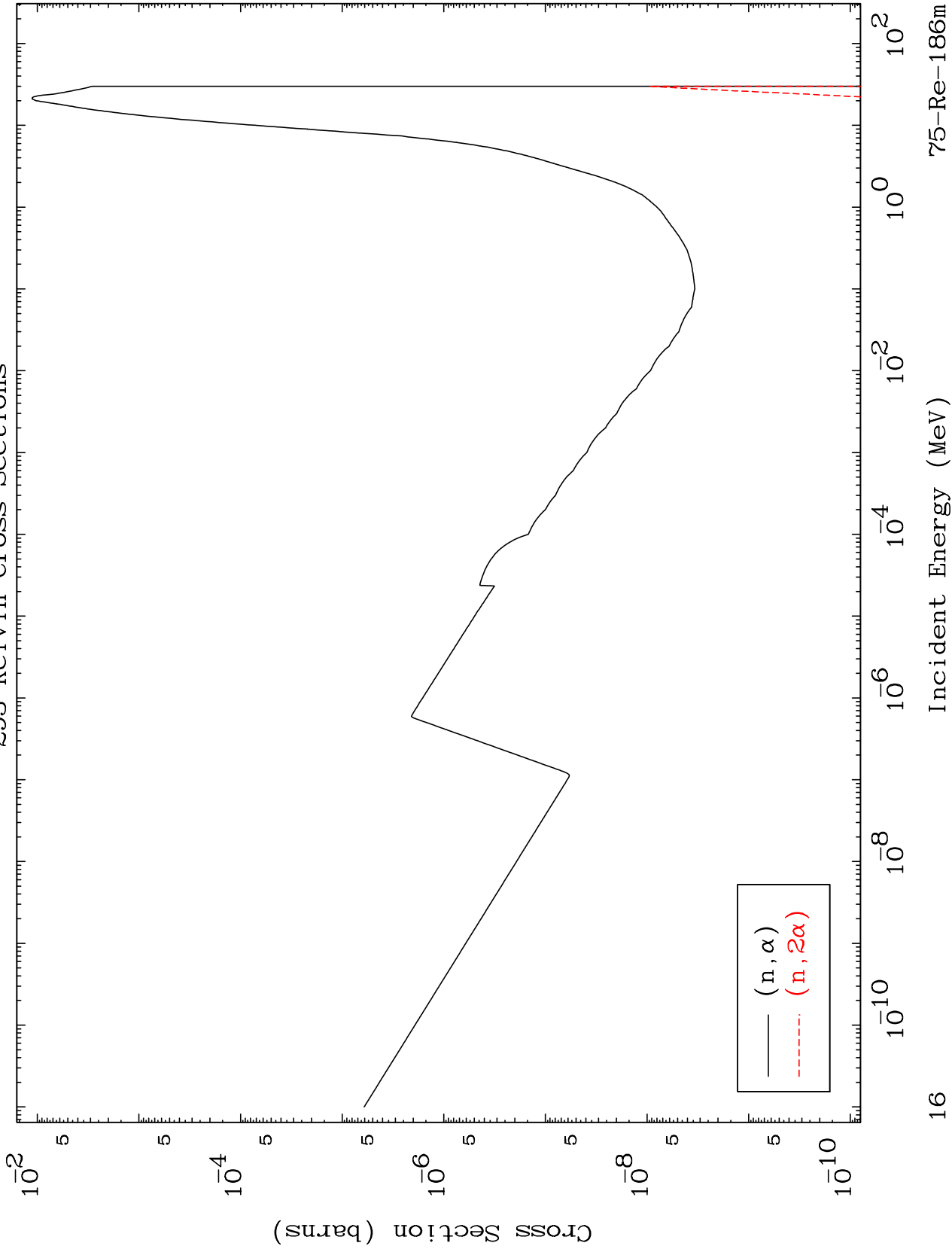
Incident Energy (MeV)

75-Re-186m

MAT 7529

(n,α) Levels
293 Kelvin Cross Sections

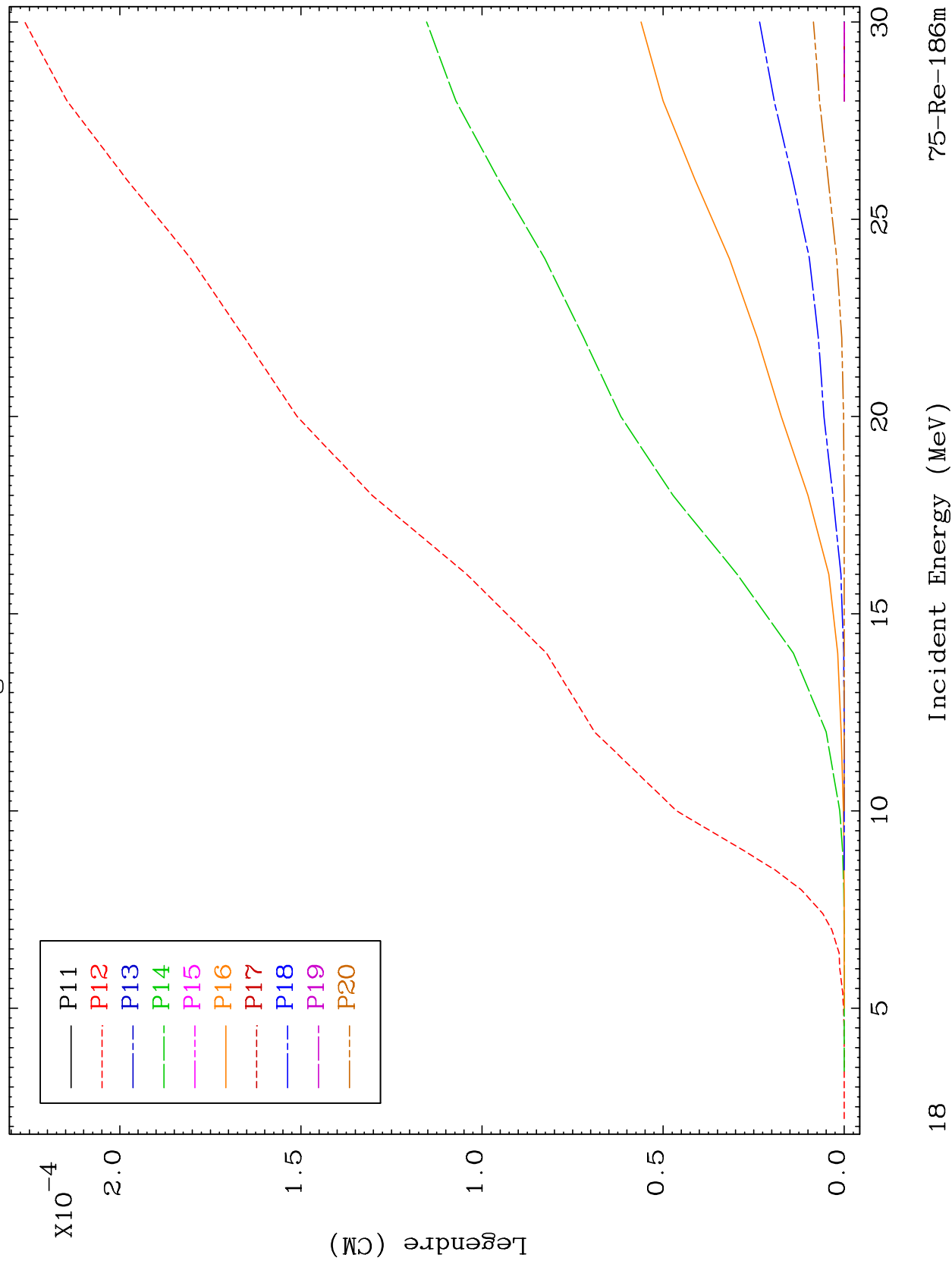
⁷⁵Re-186m



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Elastic Legendre Coefficients

75-Re-186m

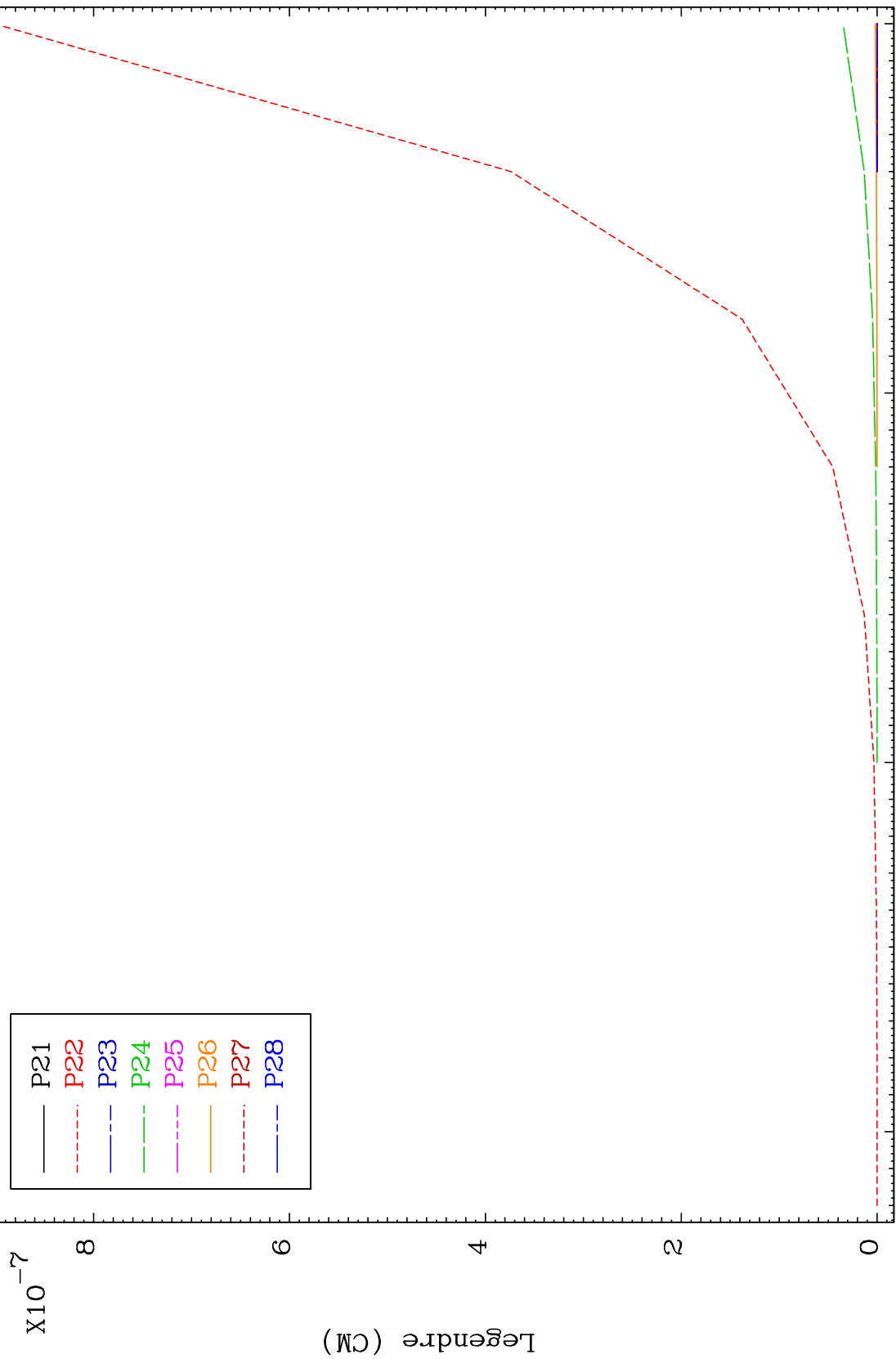
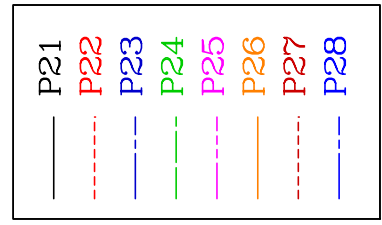


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Elastic Legendre Coefficients

⁷⁵Re-186m



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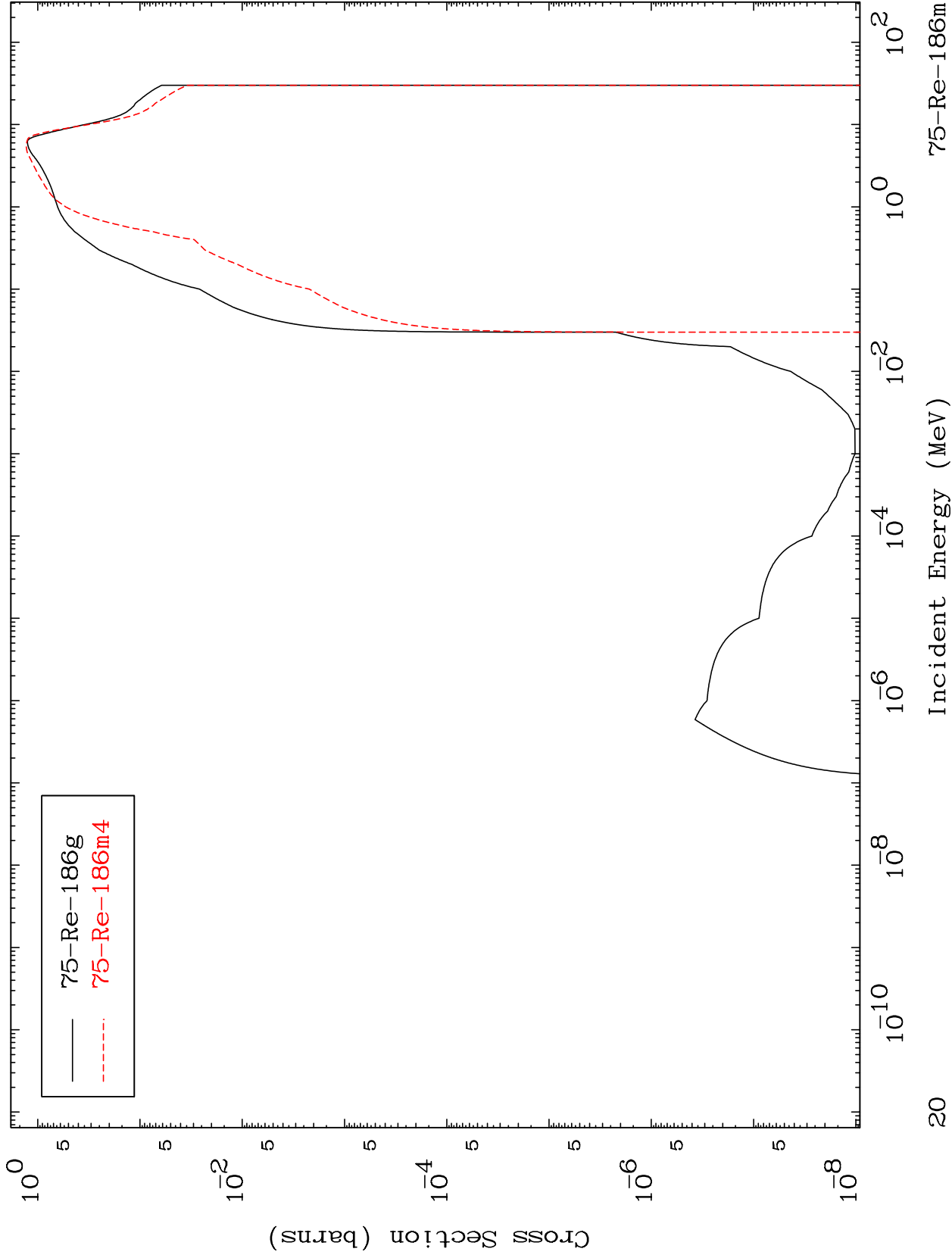
Incident Energy (MeV)

⁷⁵Re-186m

MAT 7529

⁷⁵Re-186m

Inelastic
Radionuclide Production Cross Section

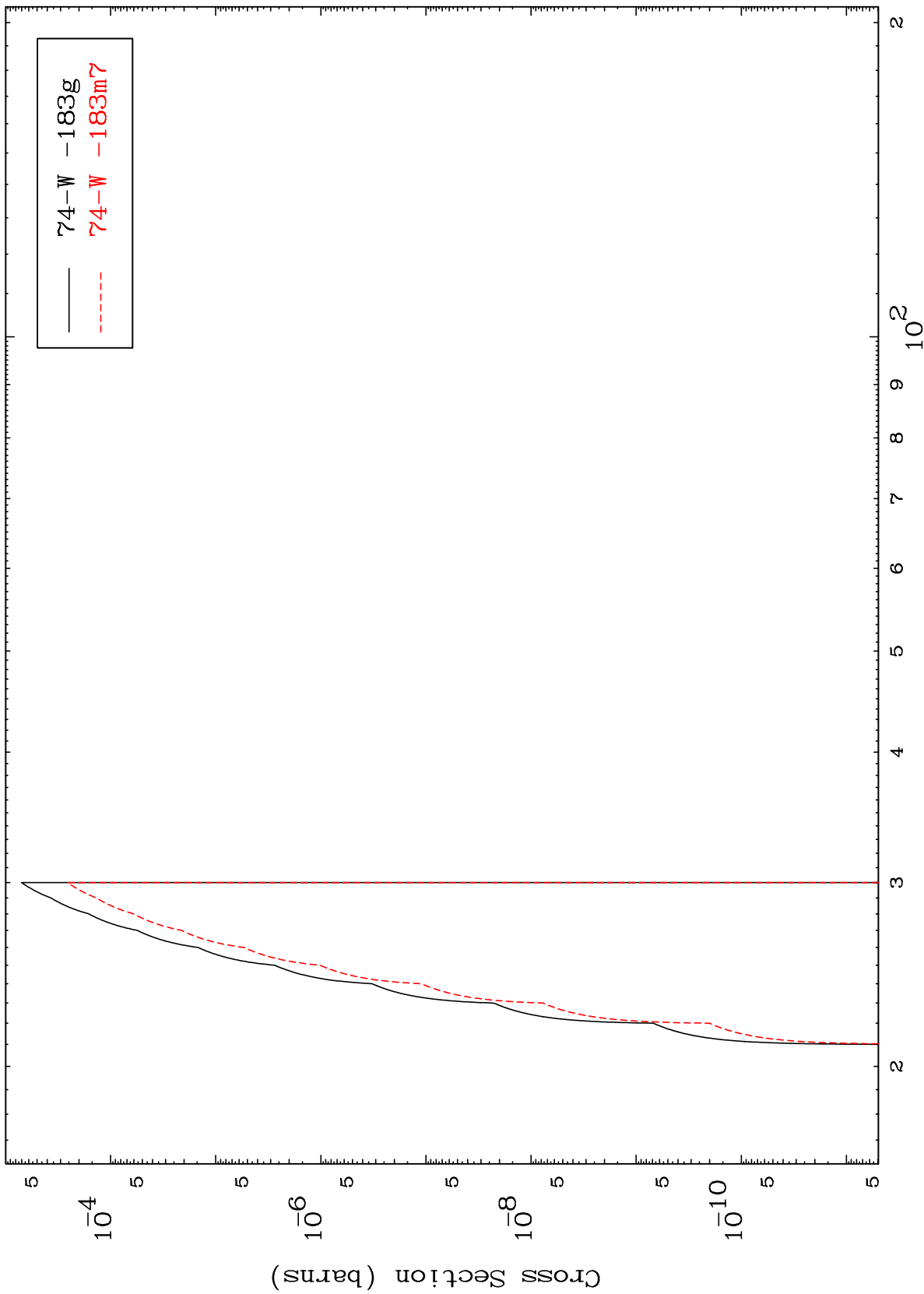


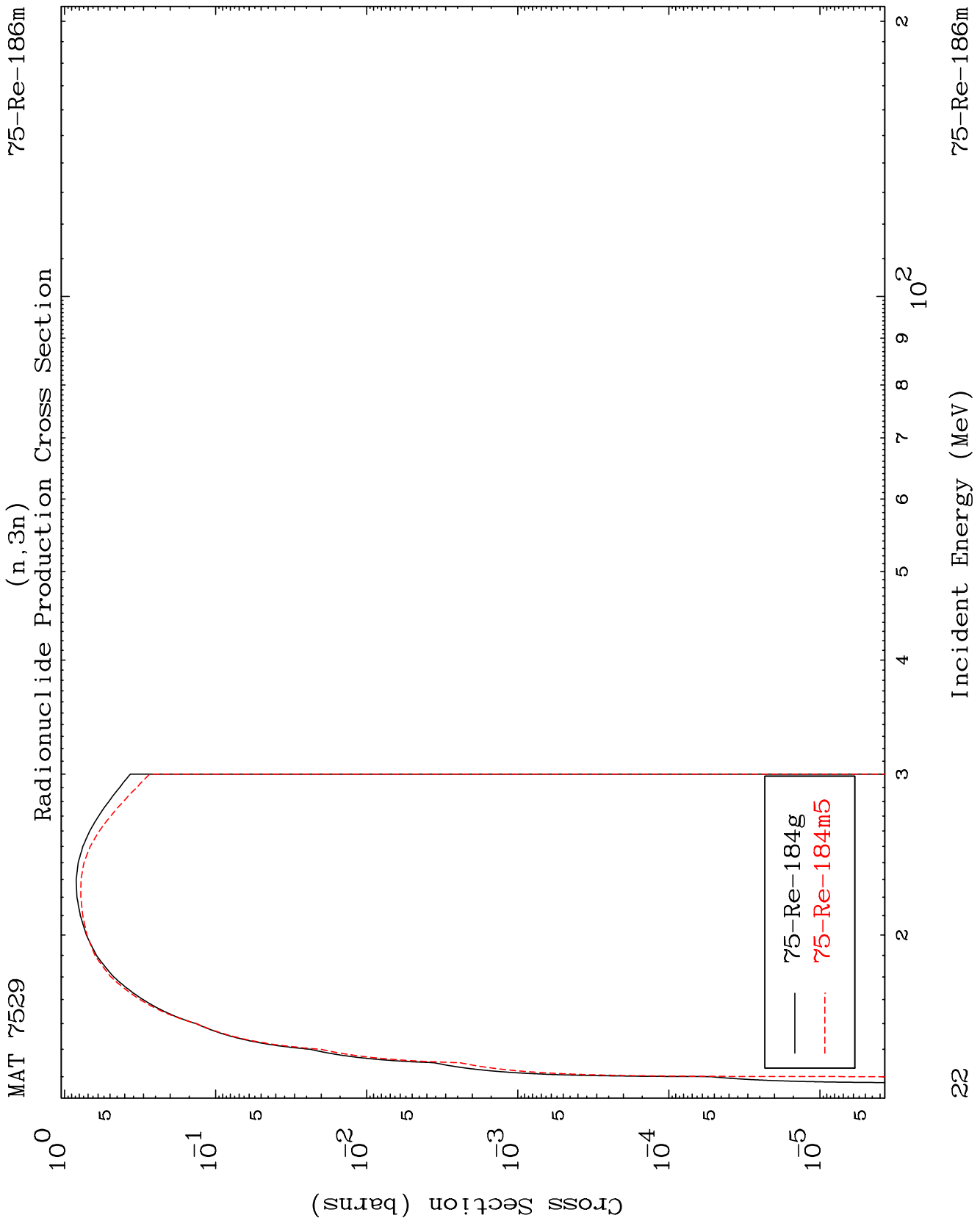
MAT 7529

(n,2n) d

75-Re-186m

Radionuclide Production Cross Section

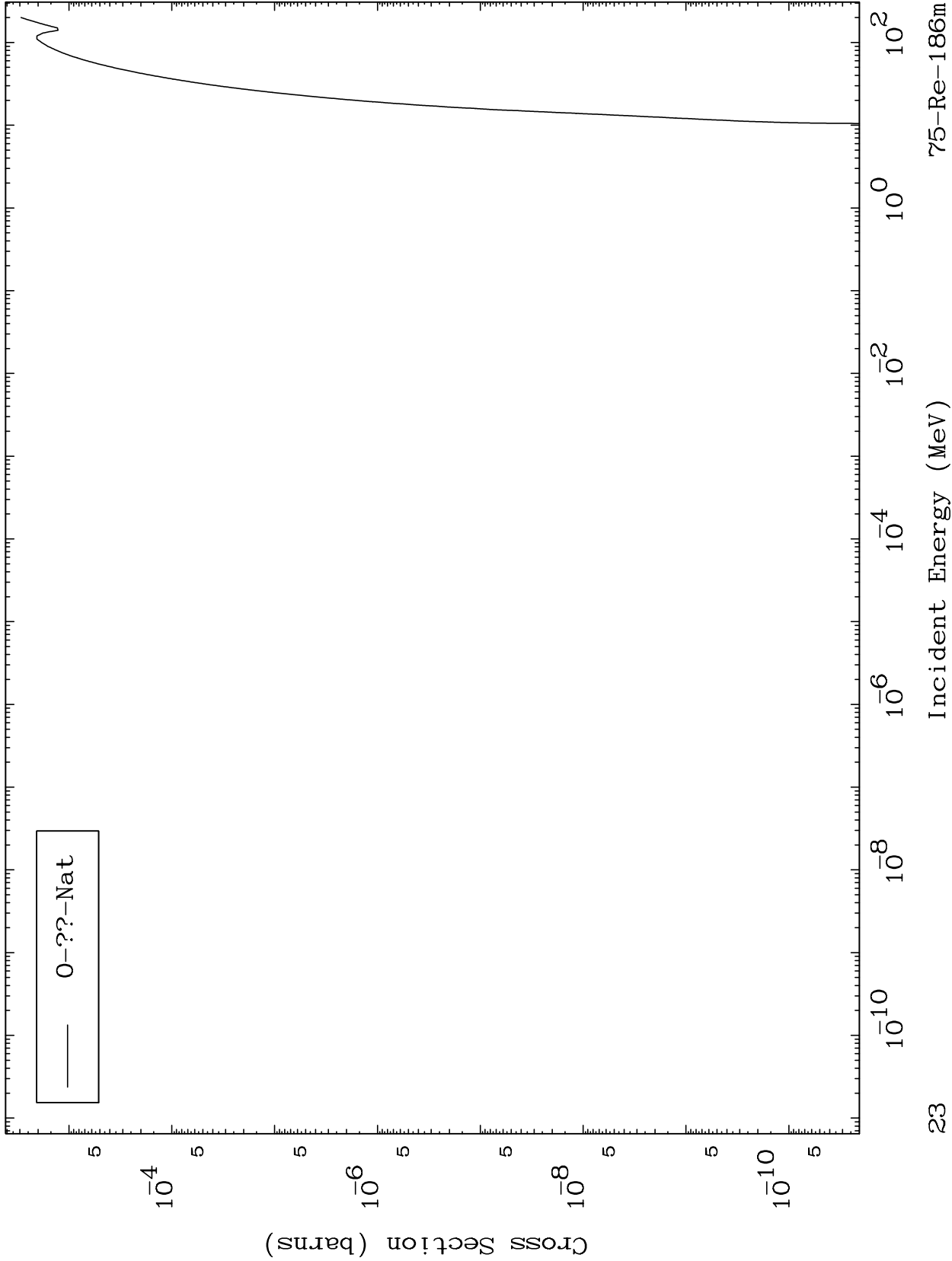




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Fission
Radionuclide Production Cross Section

⁷⁵Re-186m

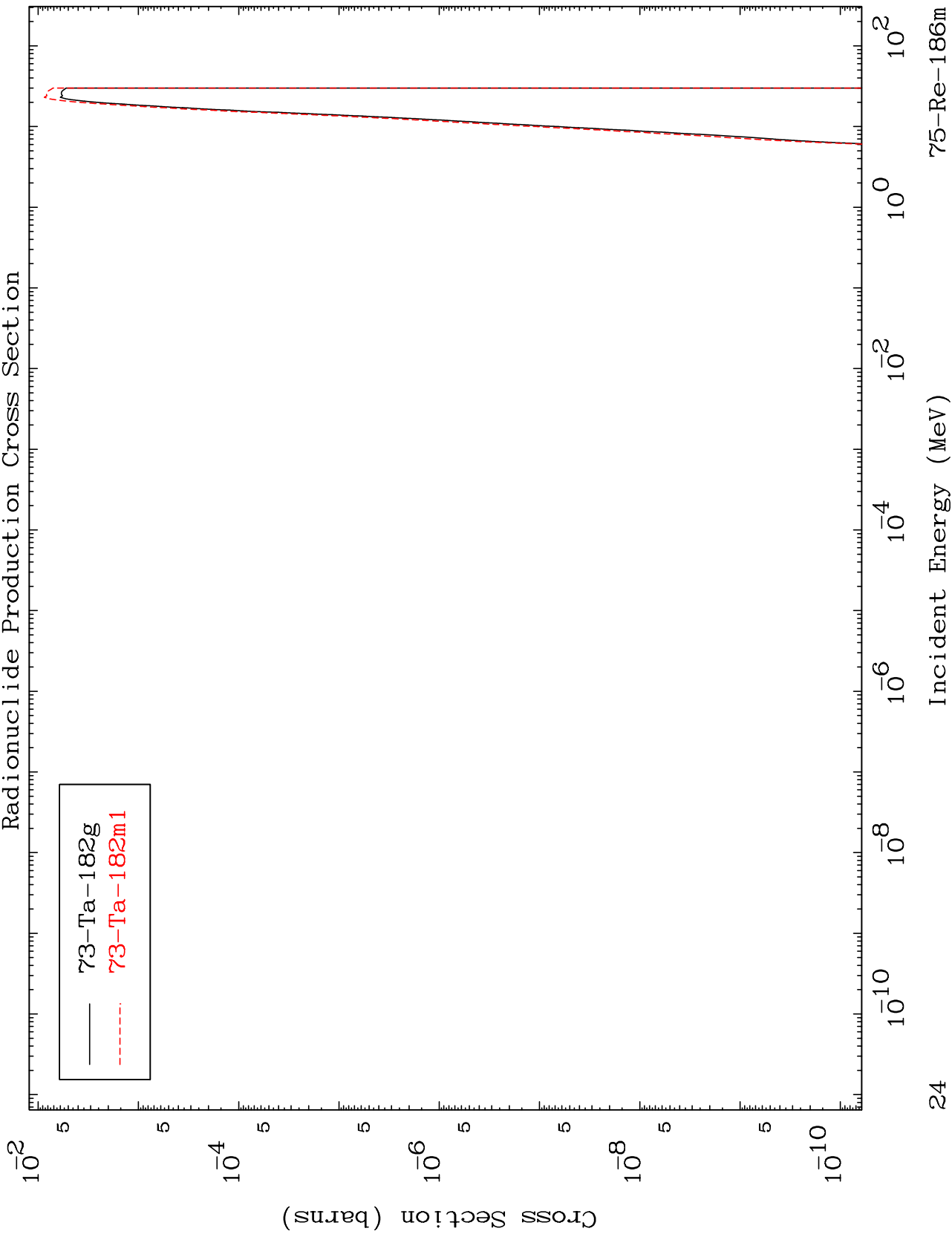


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$(n, n') \alpha$

$^{75}\text{Re-186m}$

Radionuclide Production Cross Section



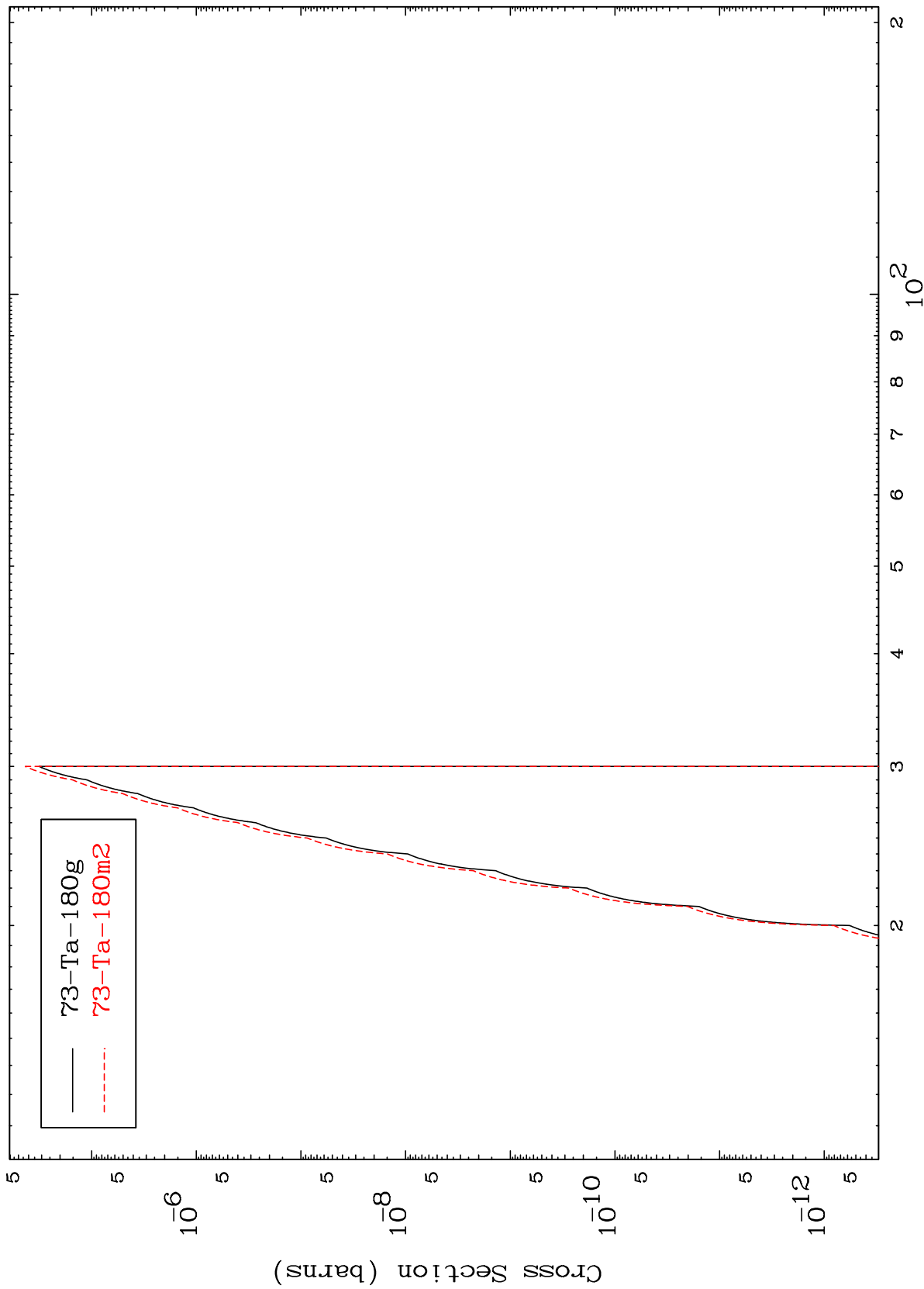
73-Ta-182g
73-Ta-182m1

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(n,3n) α

⁷⁵Re-186m

Radionuclide Production Cross Section



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Incident Energy (MeV)

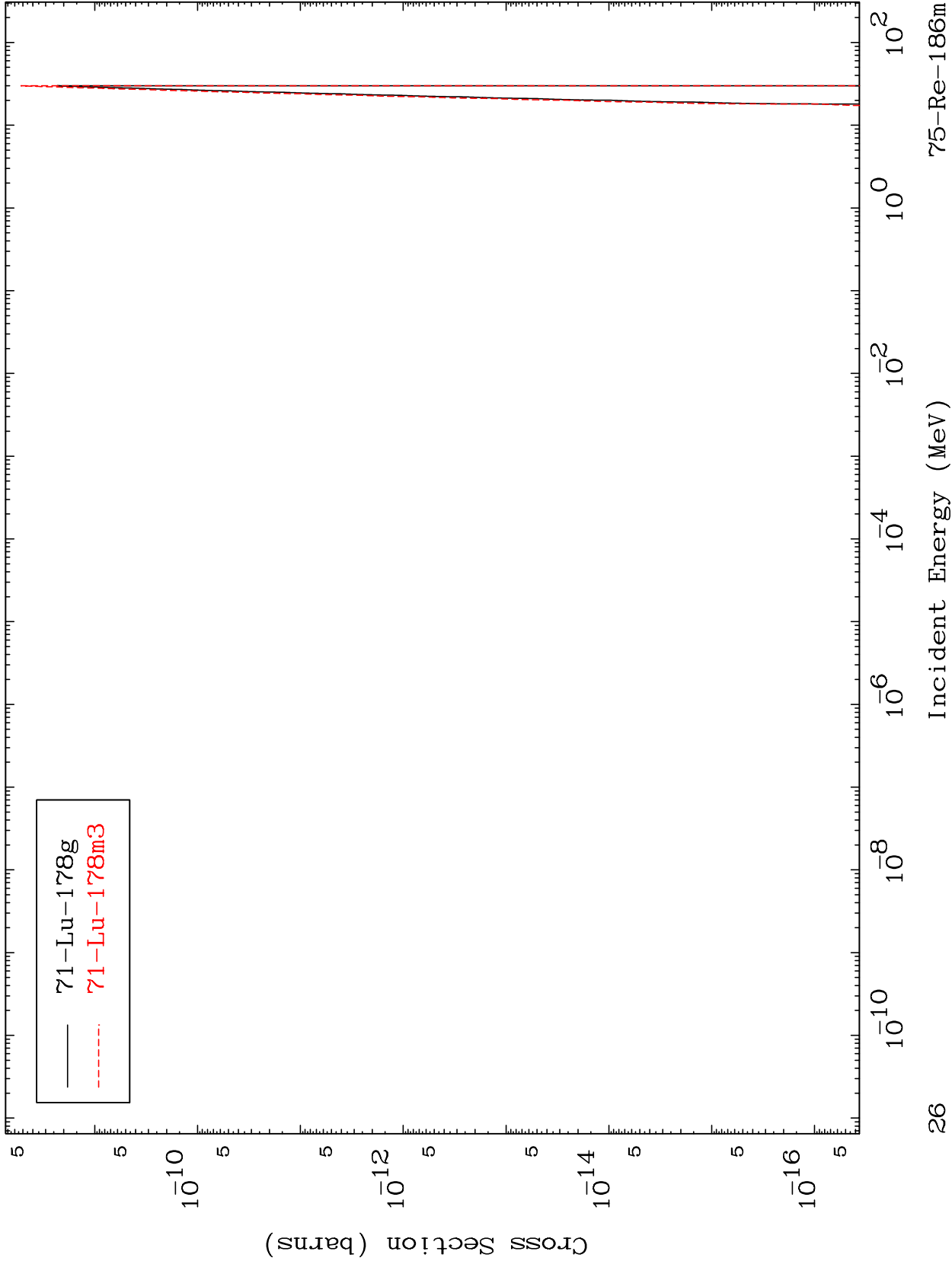
⁷⁵Re-186m

MAT 7529

(n,n') 2 α

75-Re-186m

Radionuclide Production Cross Section

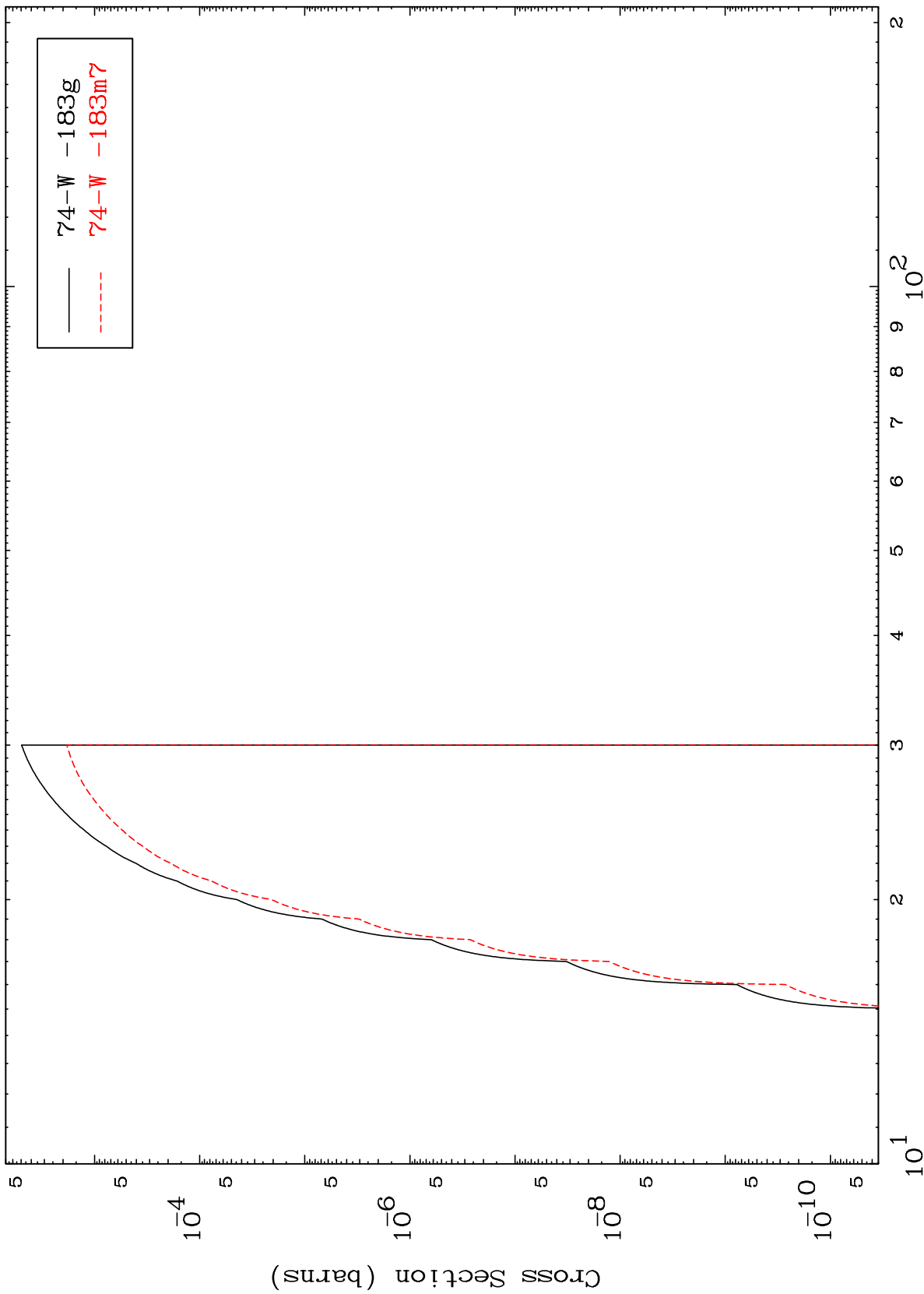


MAT 7529

(n,n') t

⁷⁵Re-186m

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁵Re-186m

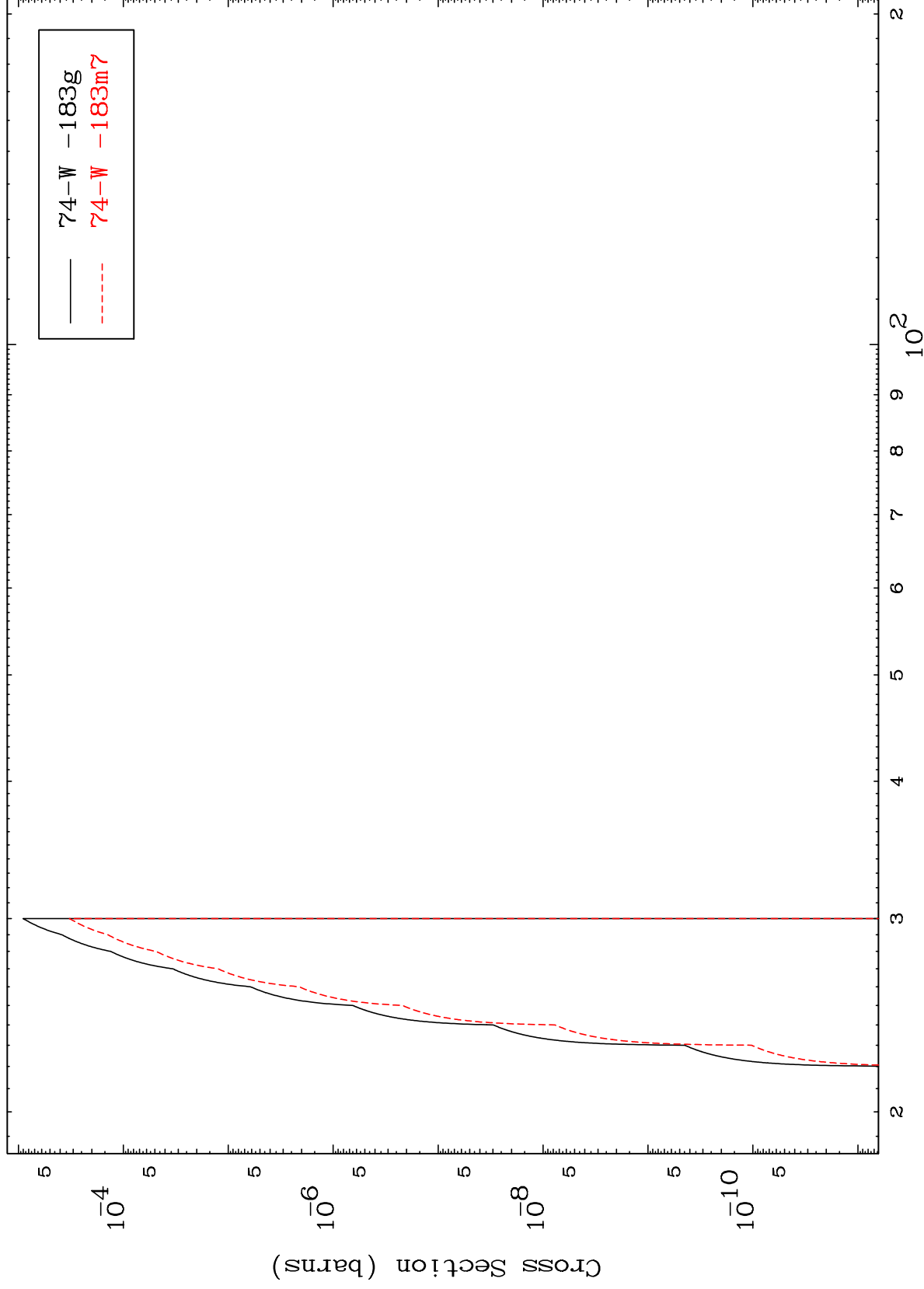
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MAT 7529

(n,3n) p

⁷⁵Re-¹⁸⁶m

Radionuclide Production Cross Section



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Incident Energy (MeV)

⁷⁵Re-¹⁸⁶m

MAT 7529

(n,p) α

⁷⁵Re-186m

Radionuclide Production Cross Section

