

Program EVALPLOT
(Version 2021-1)

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

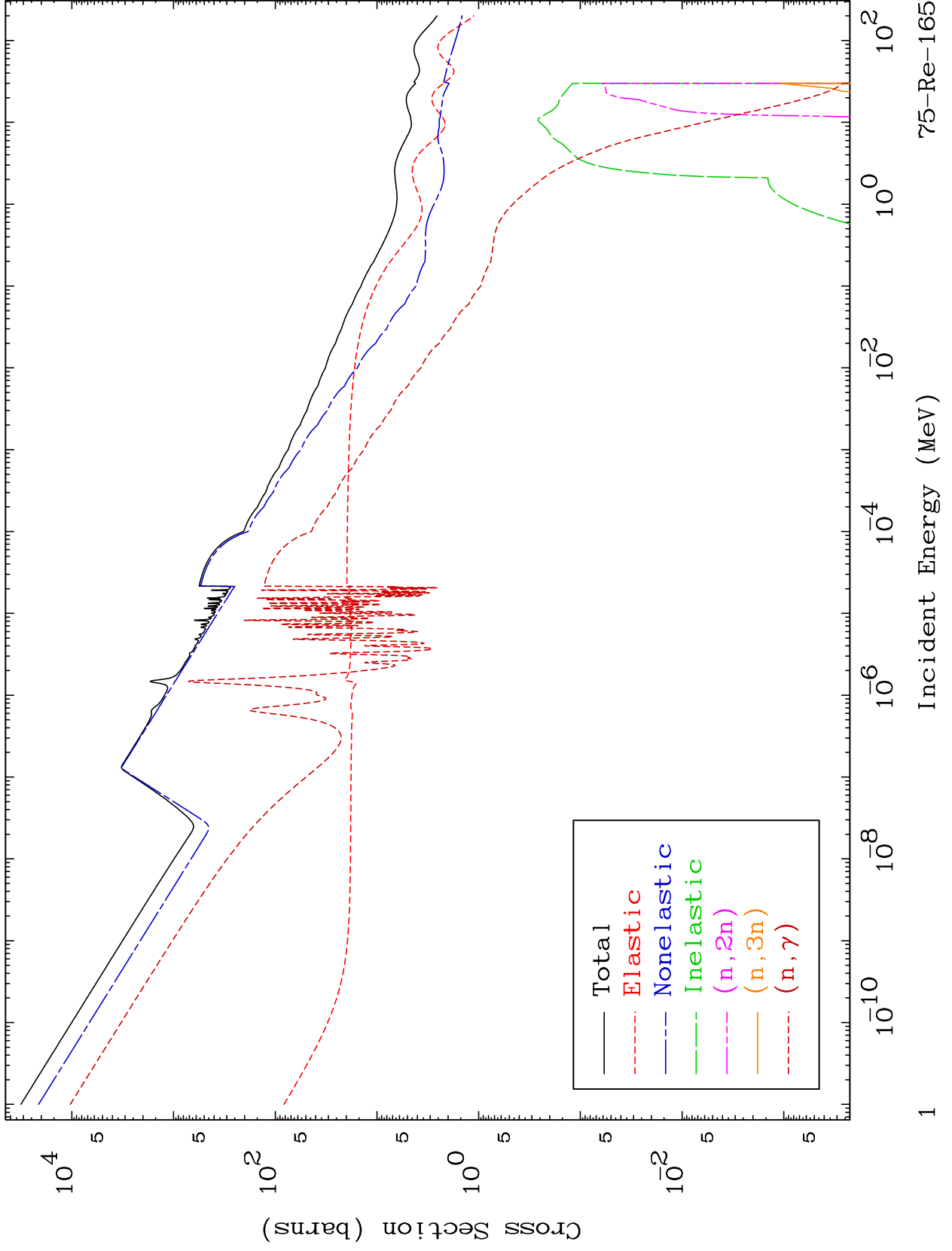
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7465

Neutron Major
293 Kelvin Cross Sections

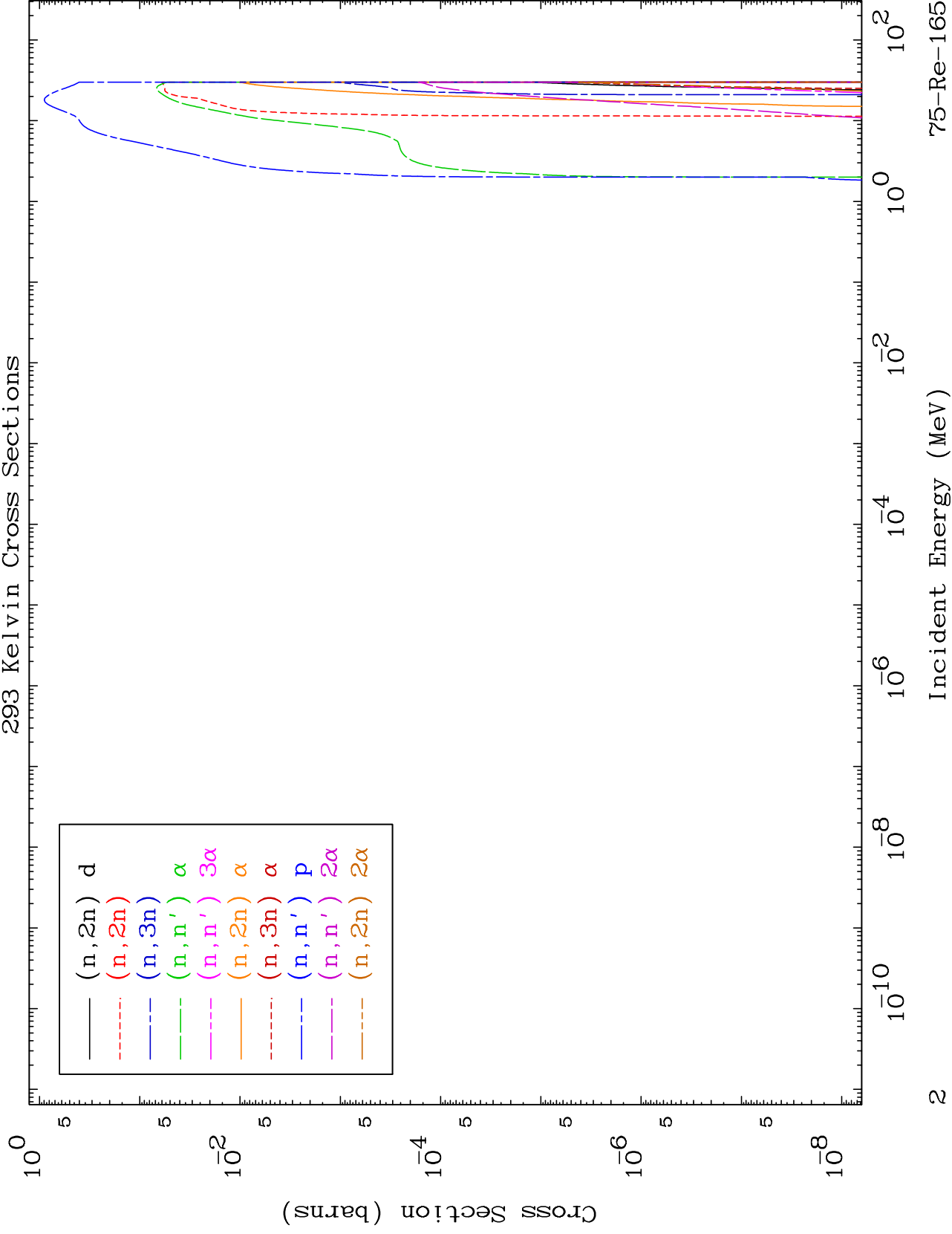
75-Re-165



MAT 7465

Neutron Absorption
293 Kelvin Cross Sections

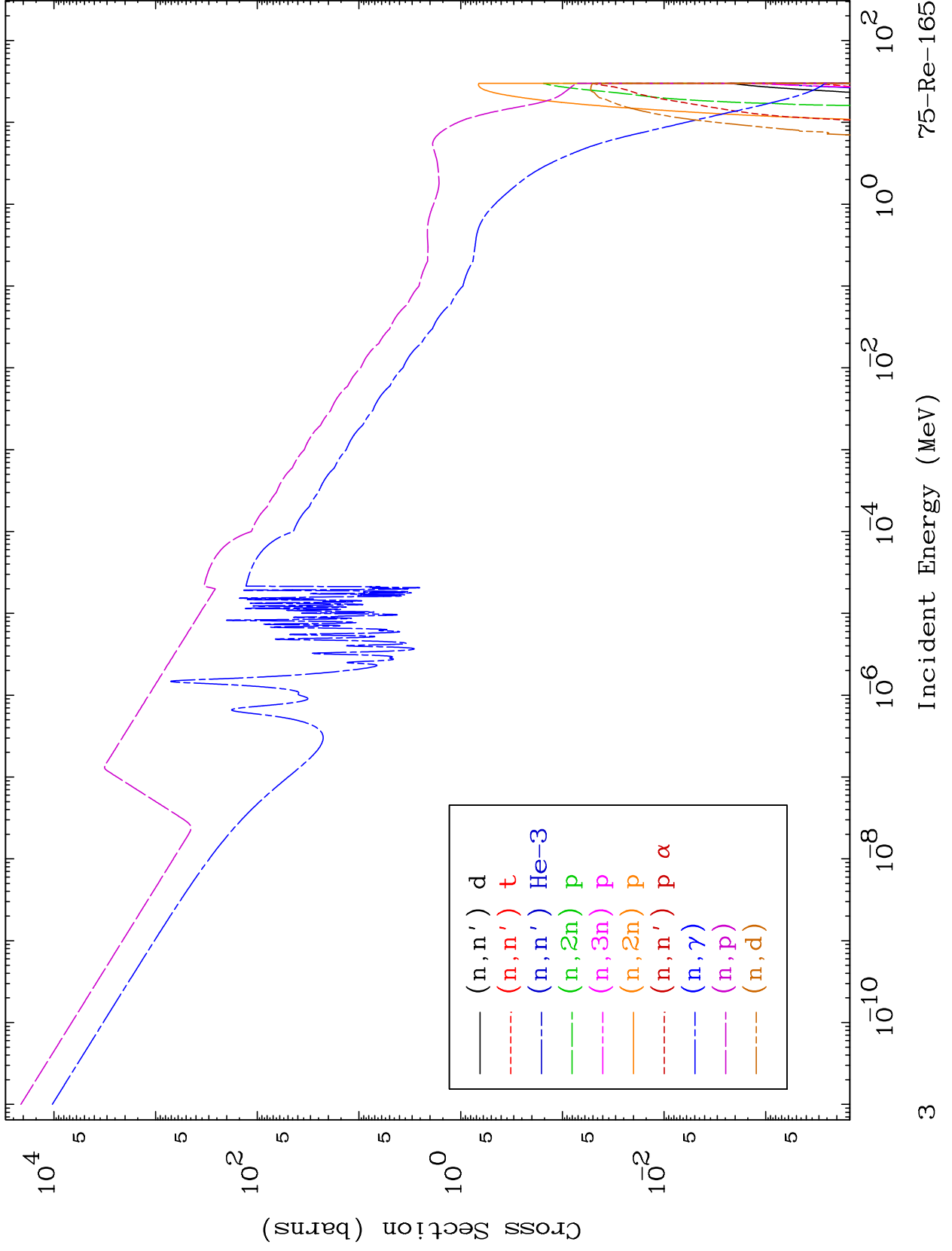
75-Re-165



MAT 7465

Neutron Absorption
293 Kelvin Cross Sections

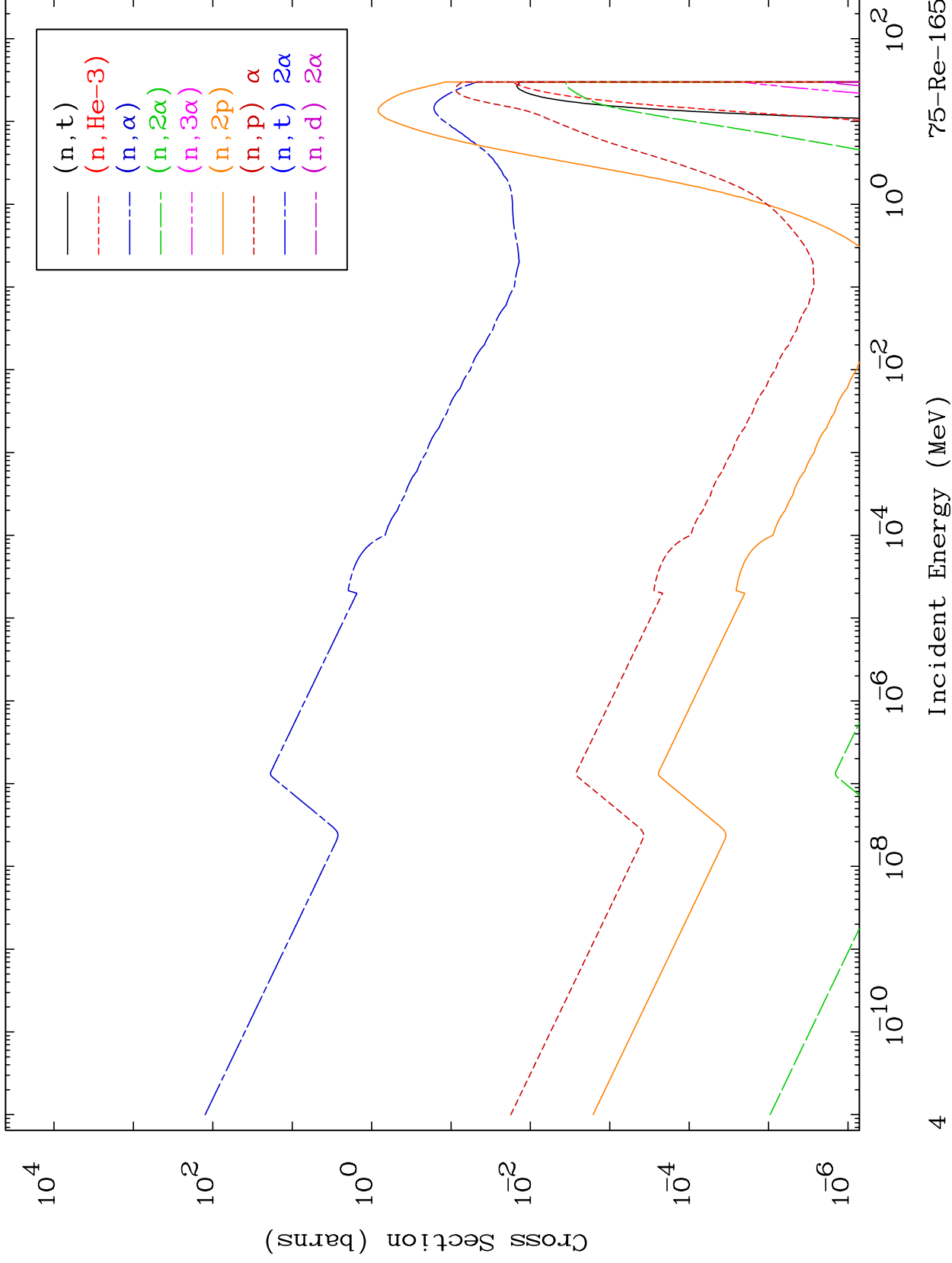
75-Re-165

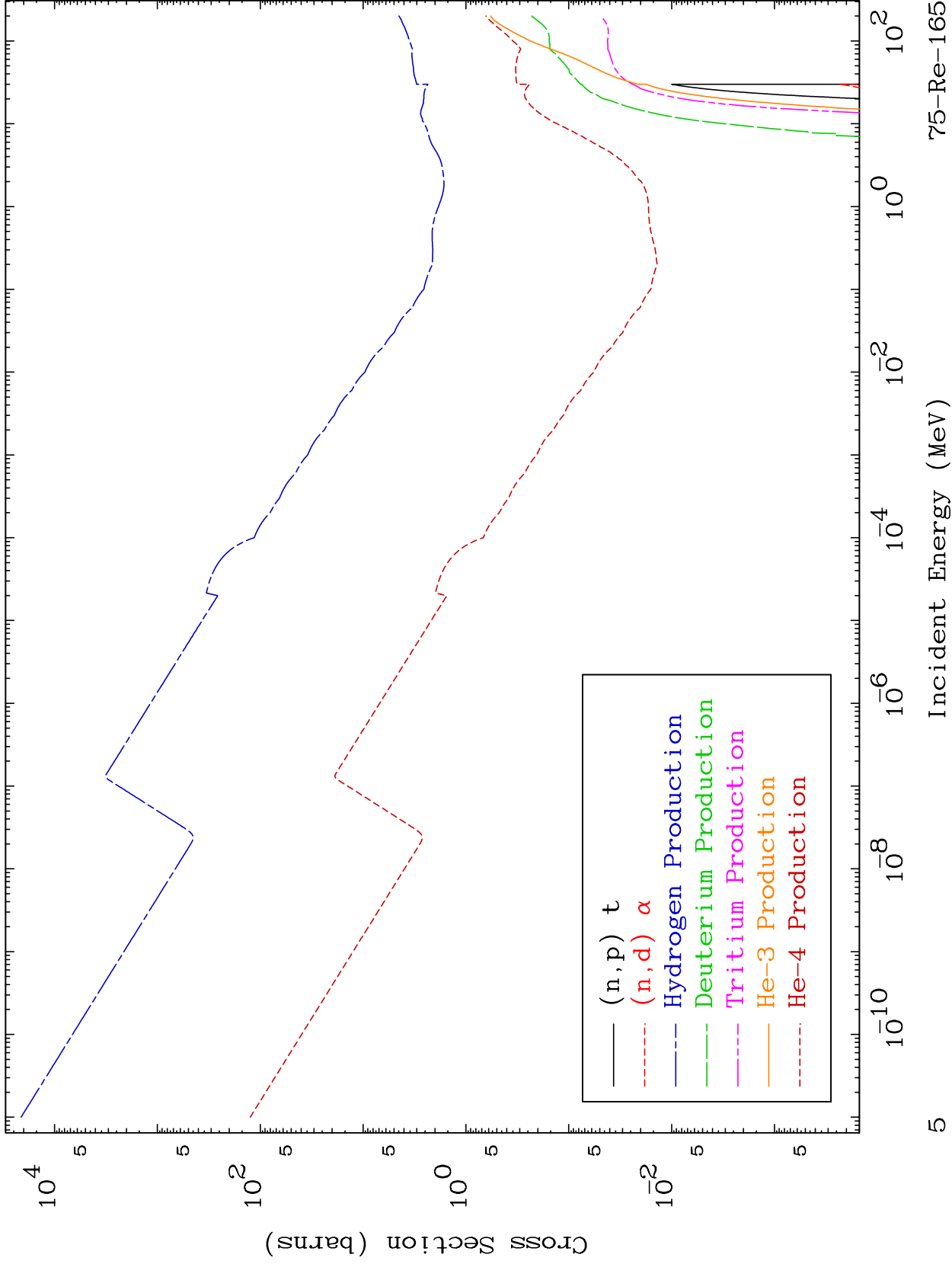


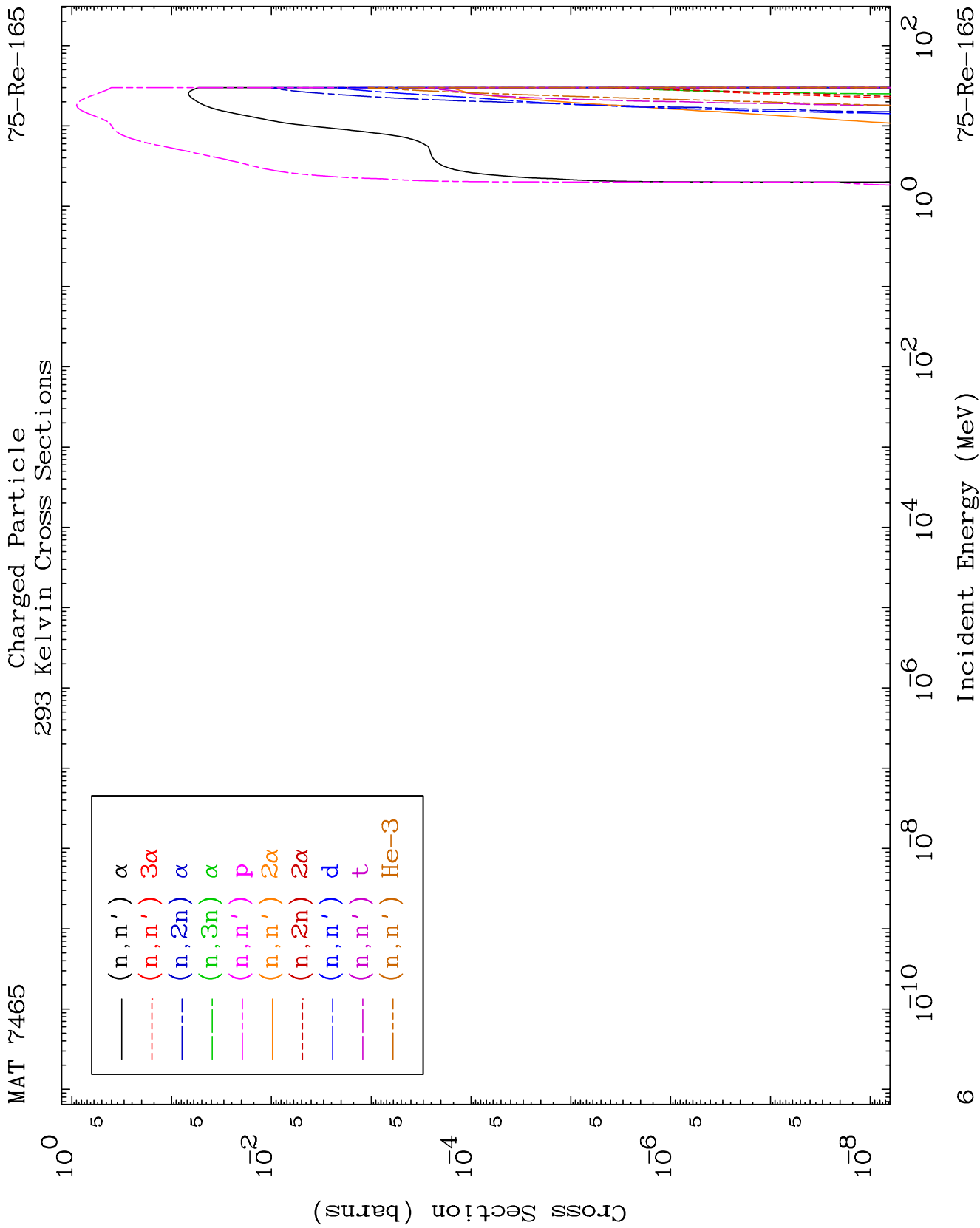
MAT 7465

Neutron Absorption
293 Kelvin Cross Sections

75-Re-165



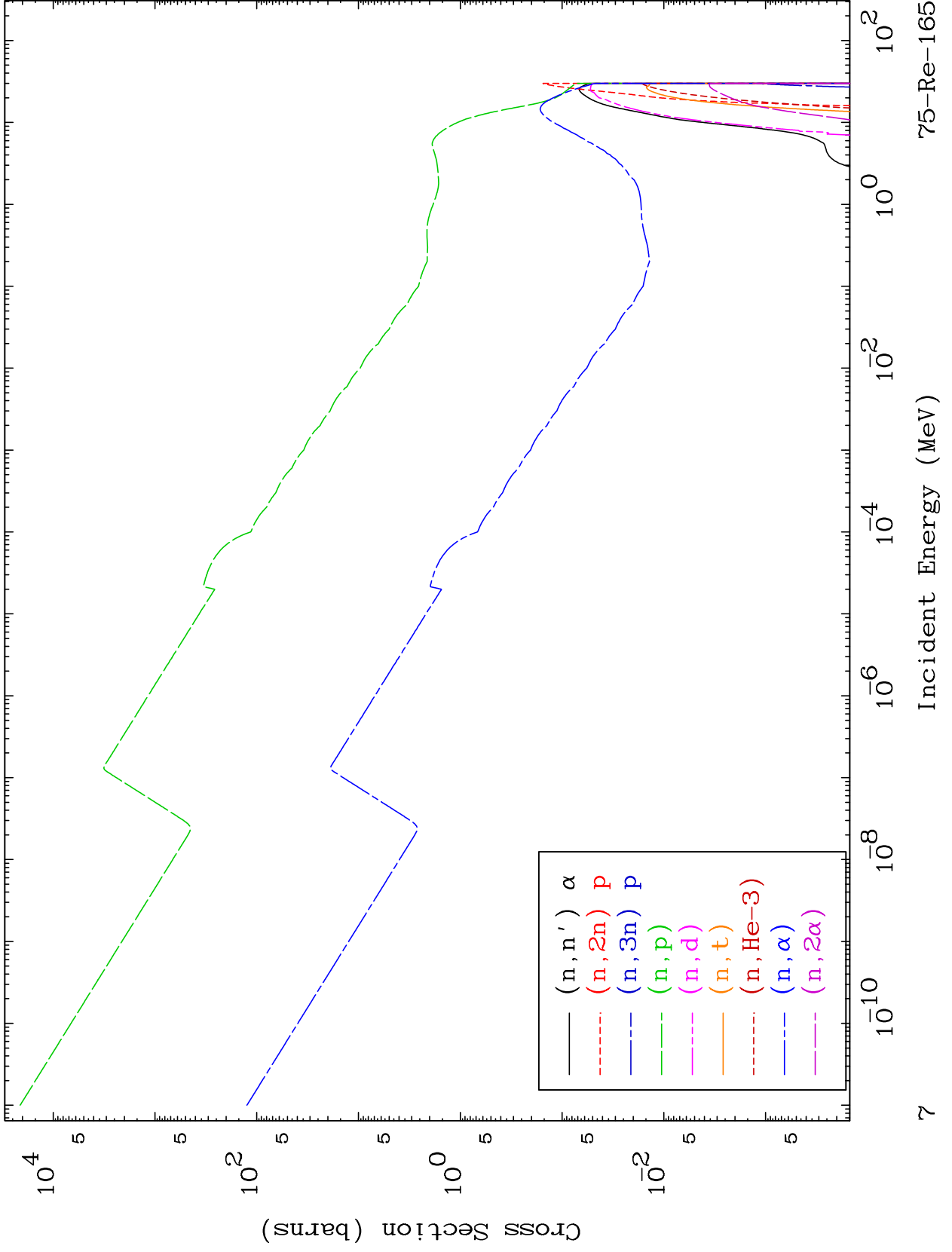


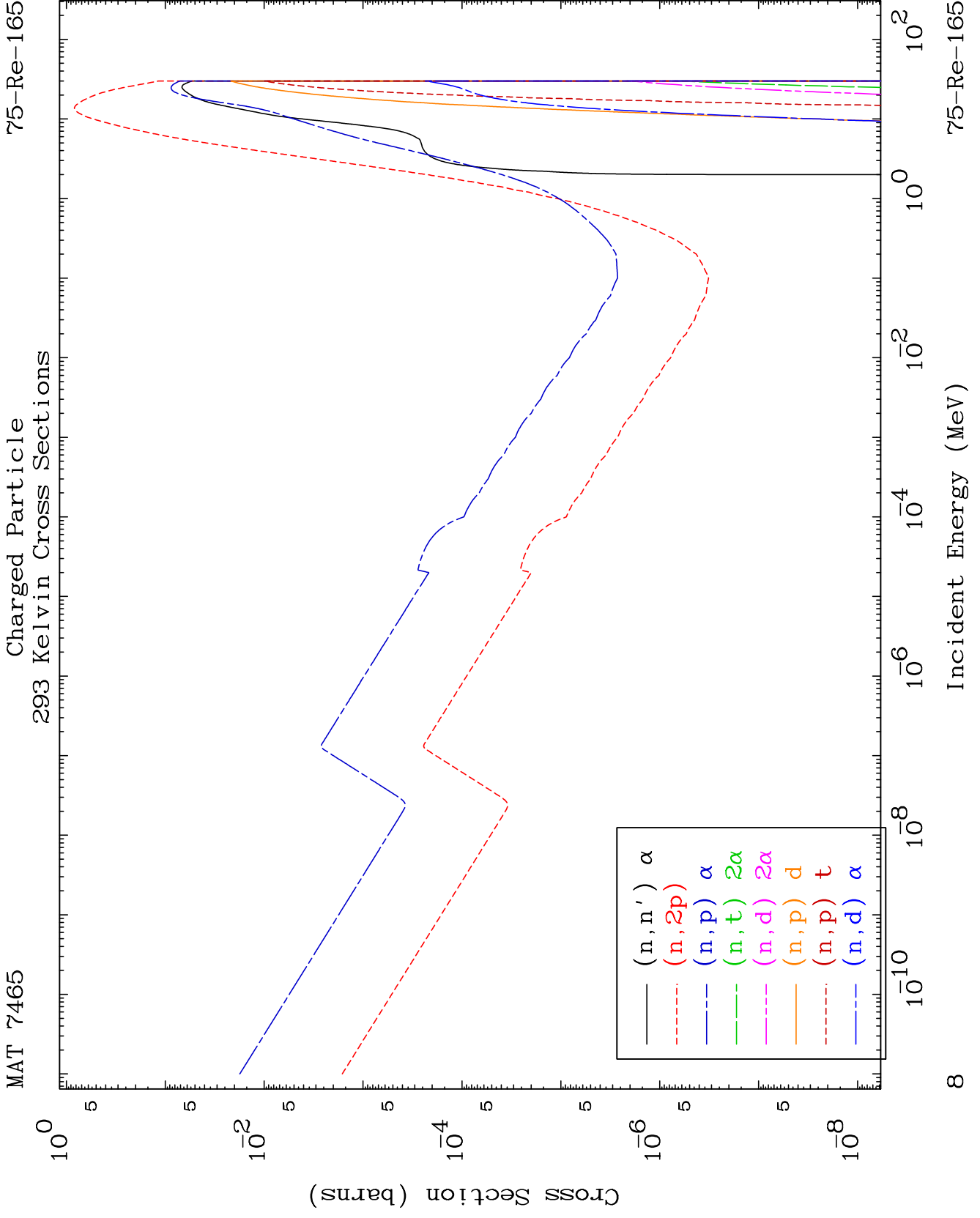


MAT 7465

Charged Particle
293 Kelvin Cross Sections

75-Re-165

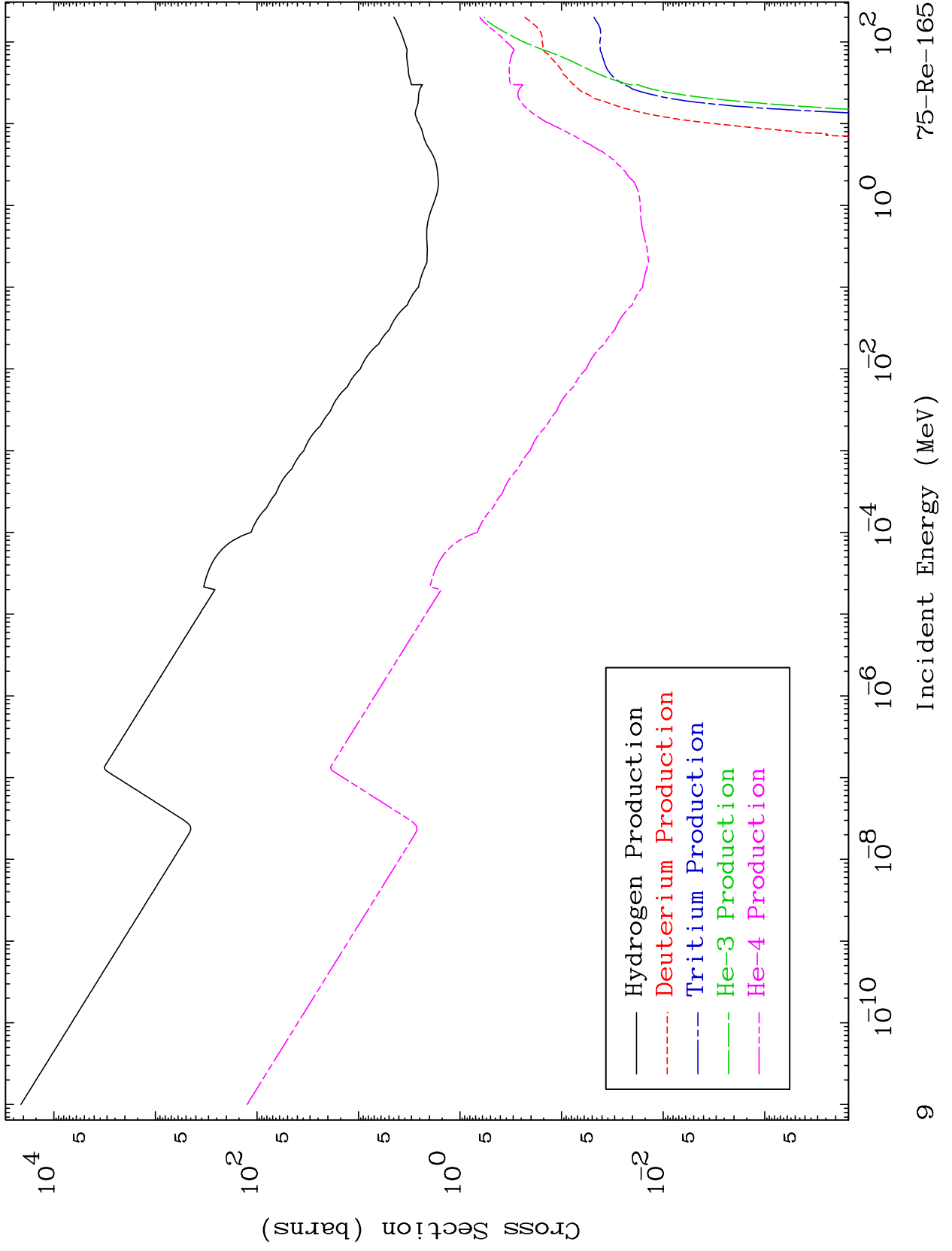




MAT 7465

Particle Production
293 Kelvin Cross Sections

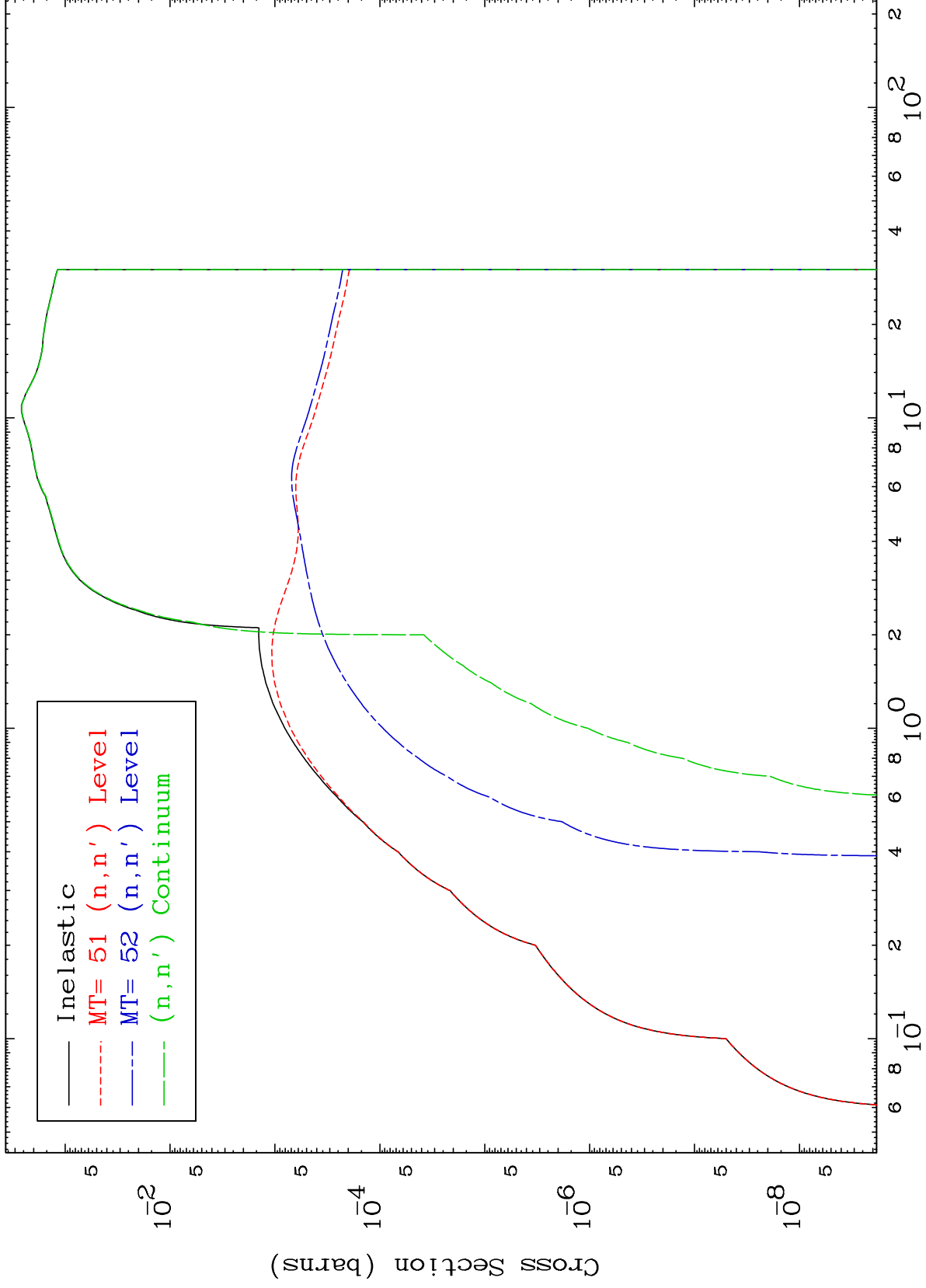
75-Re-165



MAT 7465

(n,n') Levels
293 Kelvin Cross Sections

75-Re-165



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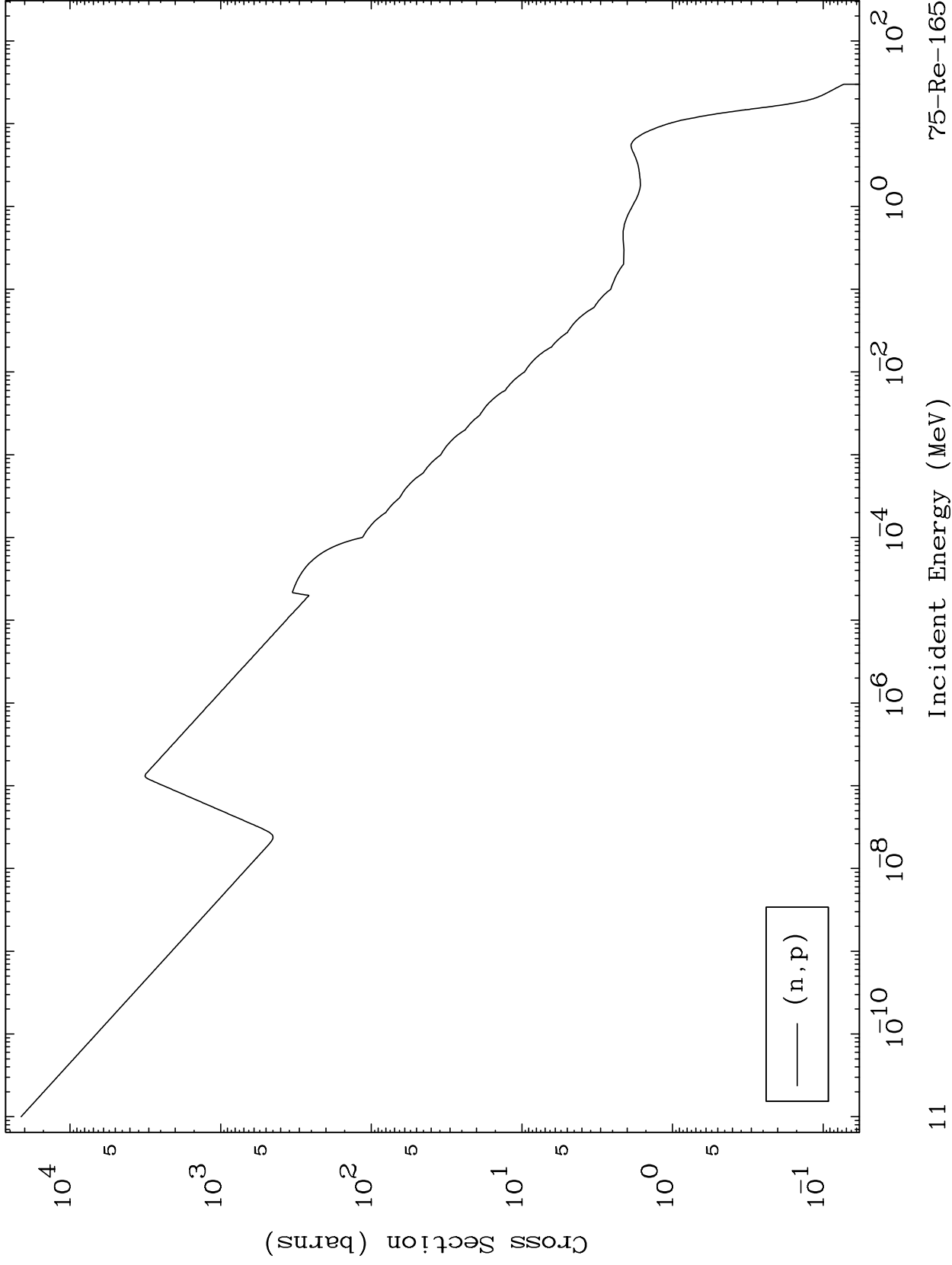
Incident Energy (MeV)

75-Re-165

MAT 7465

(n,p) Levels
293 Kelvin Cross Sections

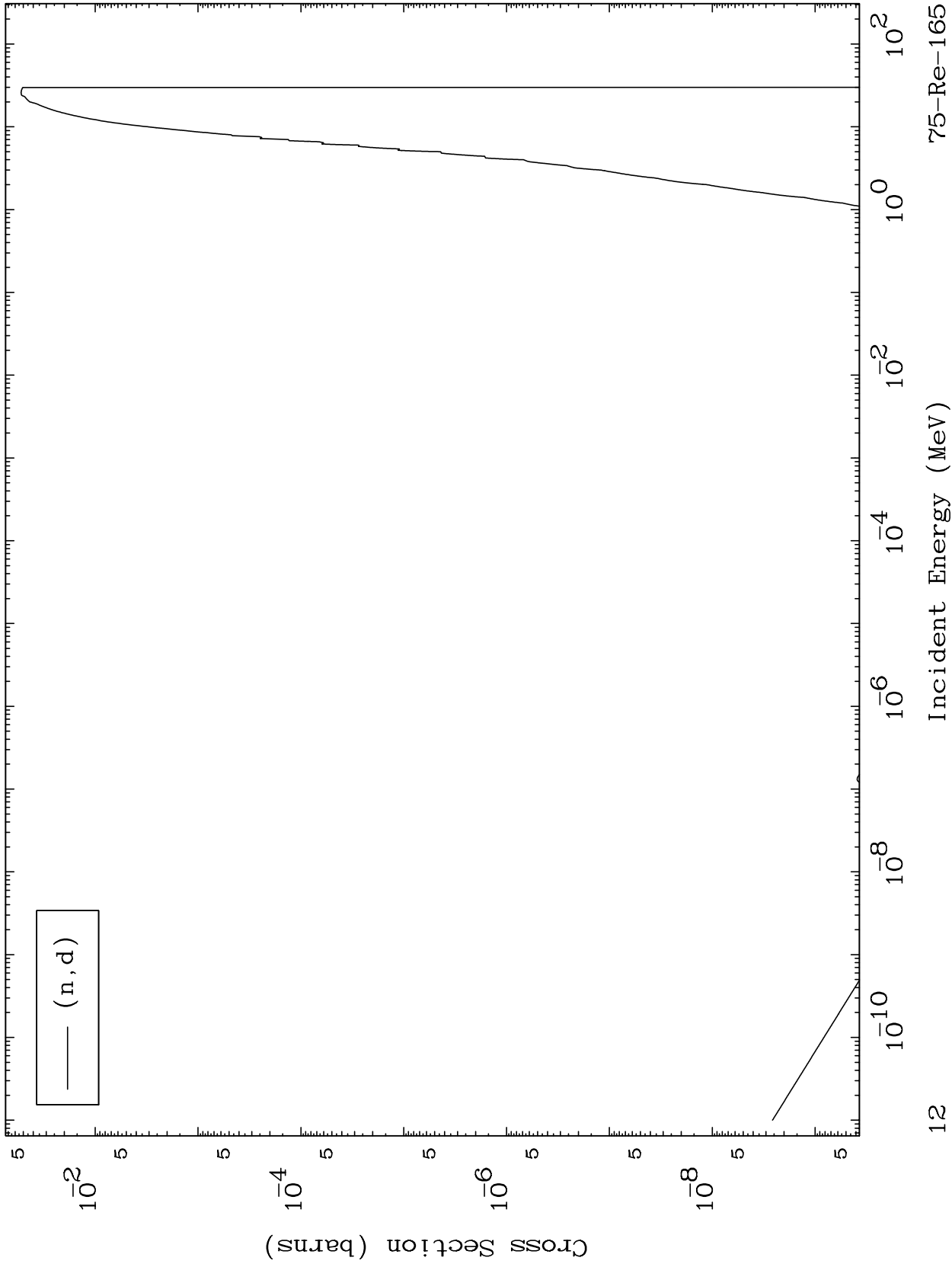
75-Re-165



MAT 7465

(n,d) Levels
293 Kelvin Cross Sections

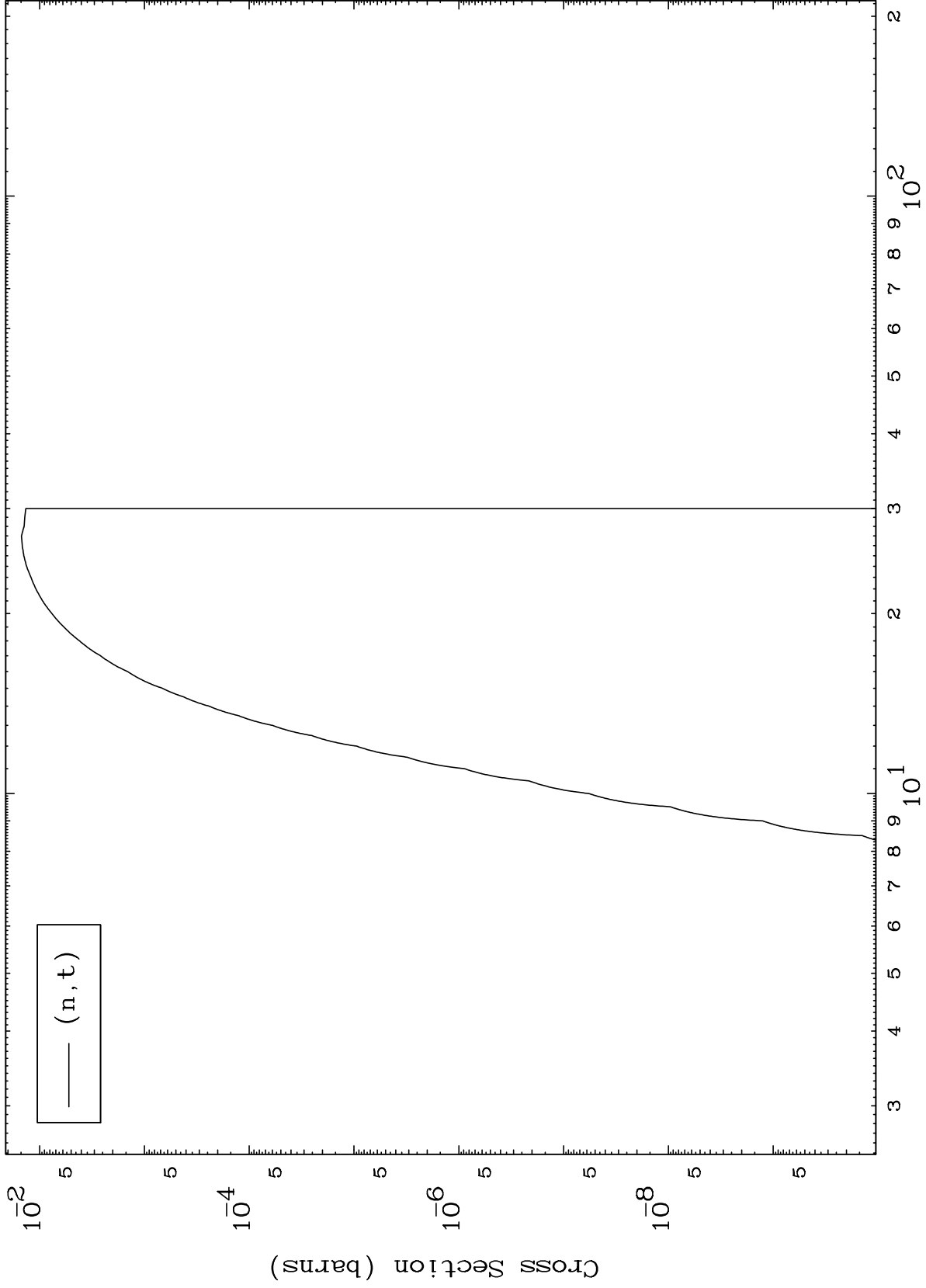
75-Re-165



MAT 7465

(n,t) Levels
293 Kelvin Cross Sections

75-Re-165



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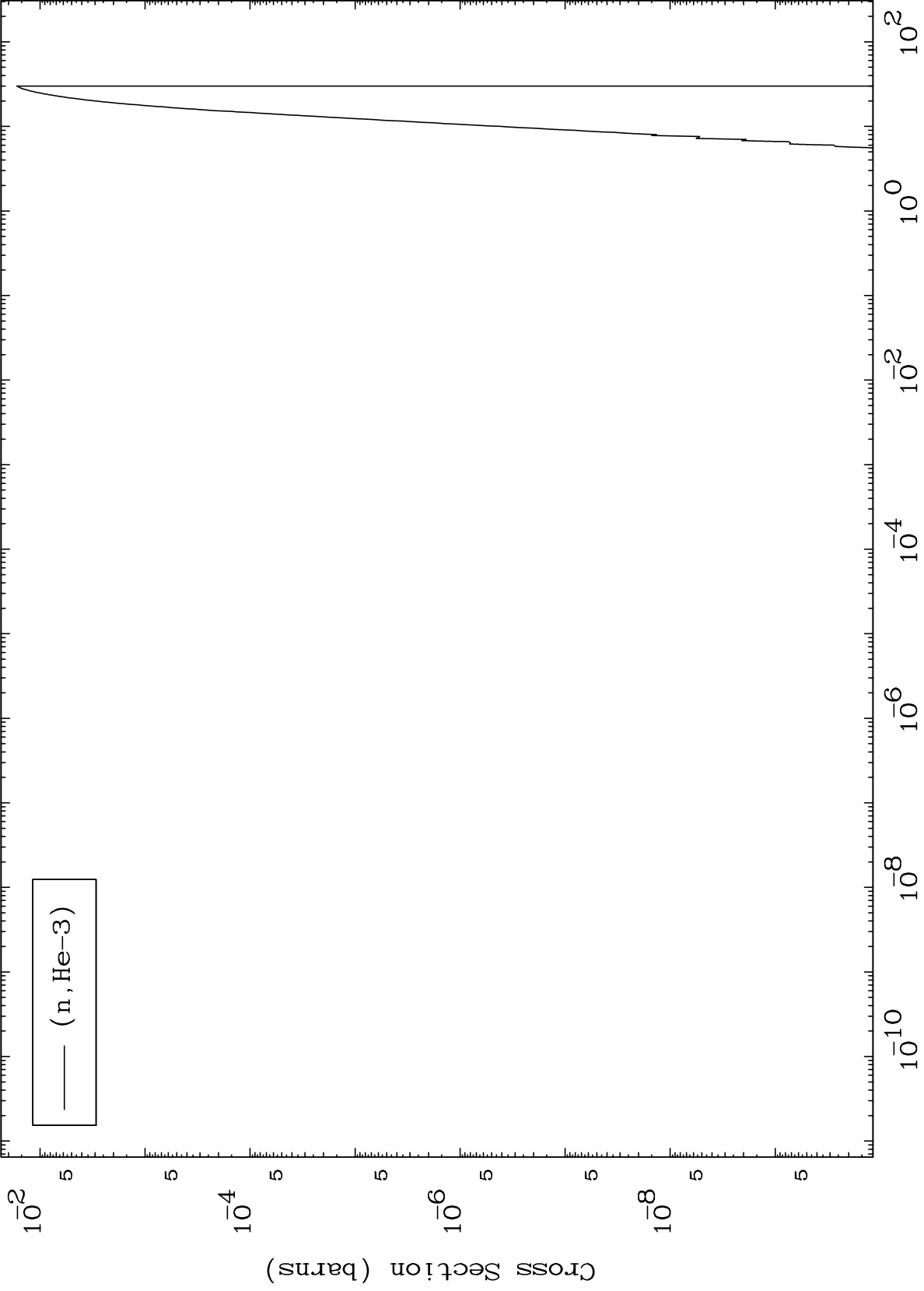
Incident Energy (MeV)

75-Re-165

MAT 7465

(n,He3) Levels
293 Kelvin Cross Sections

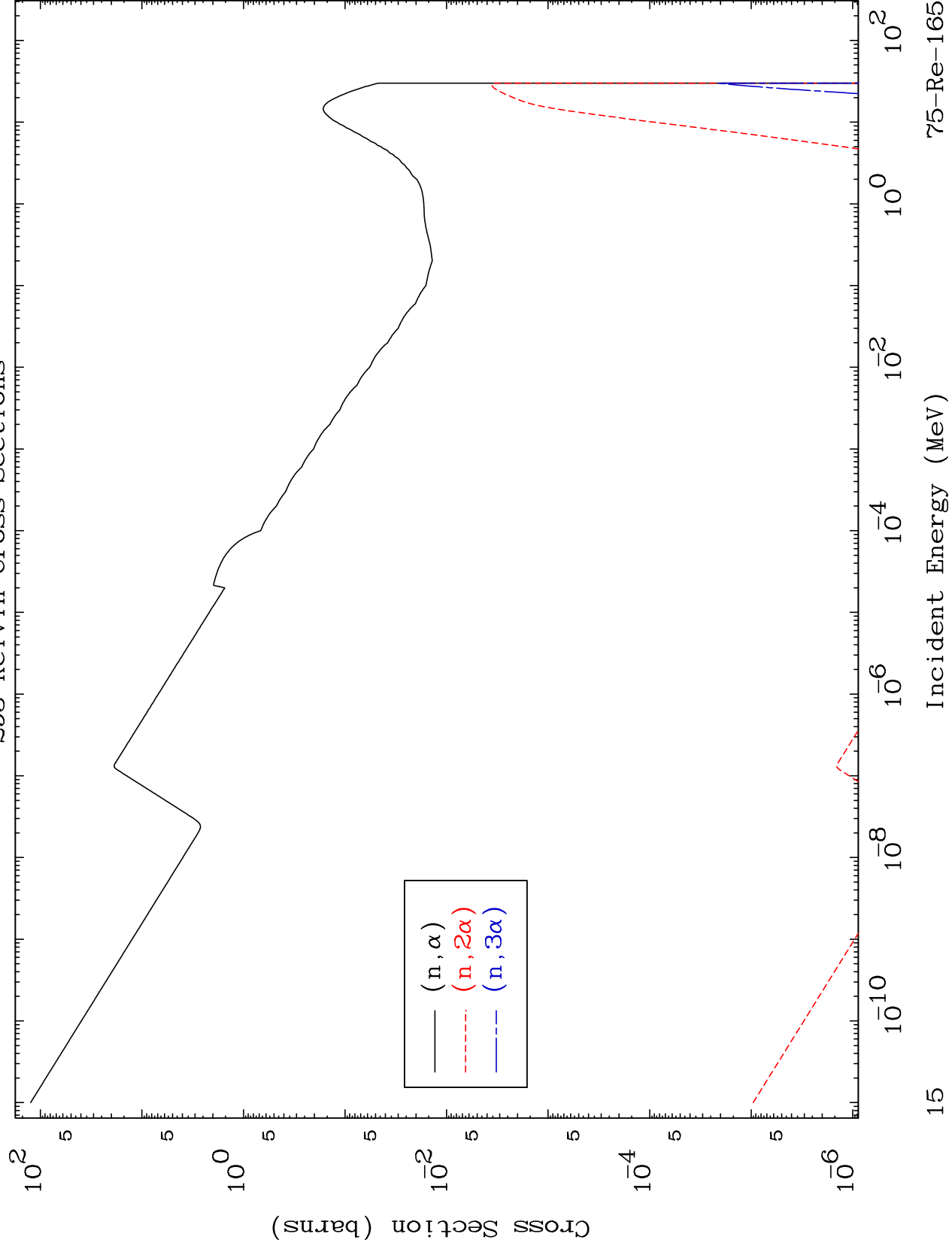
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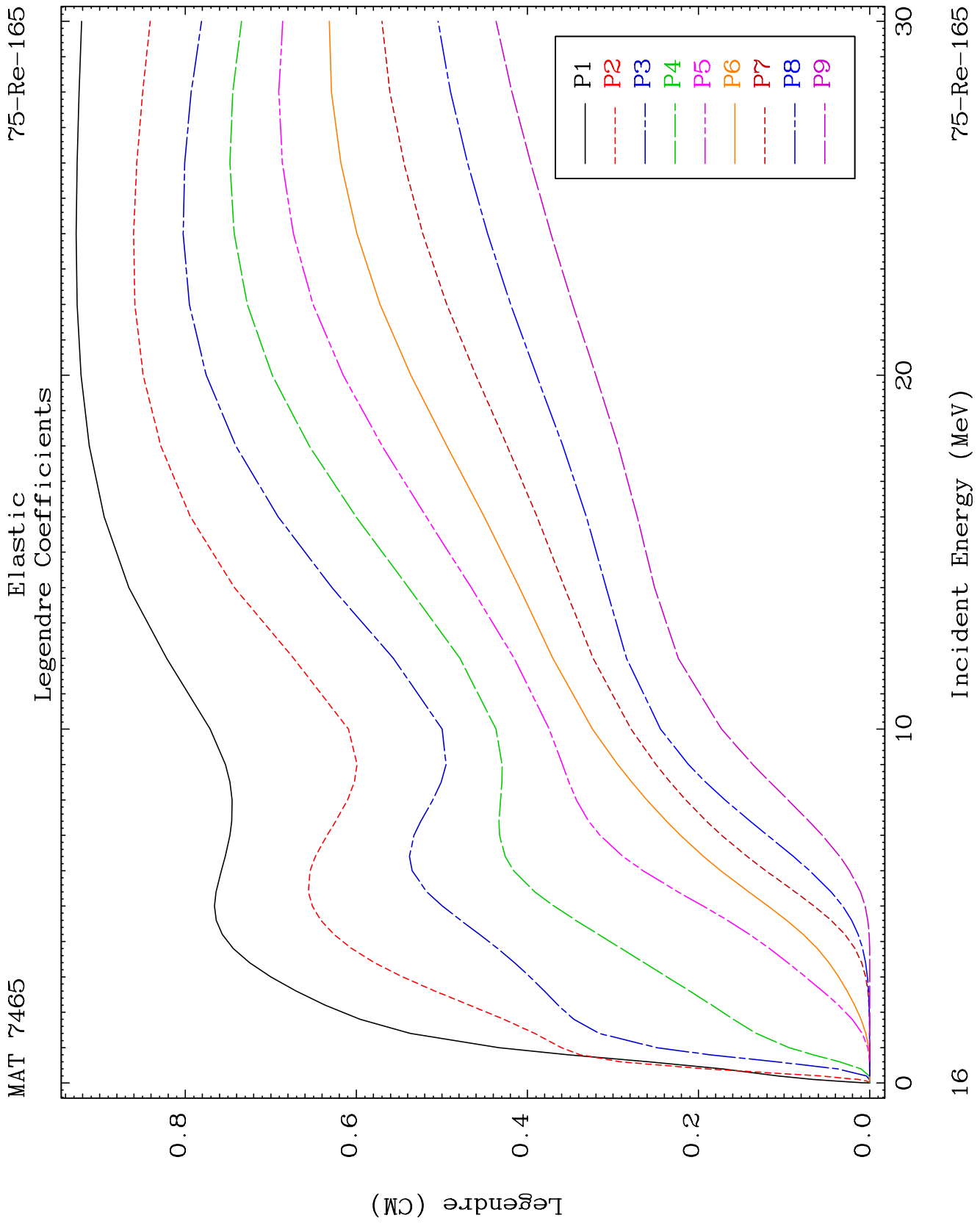
MAT 7465

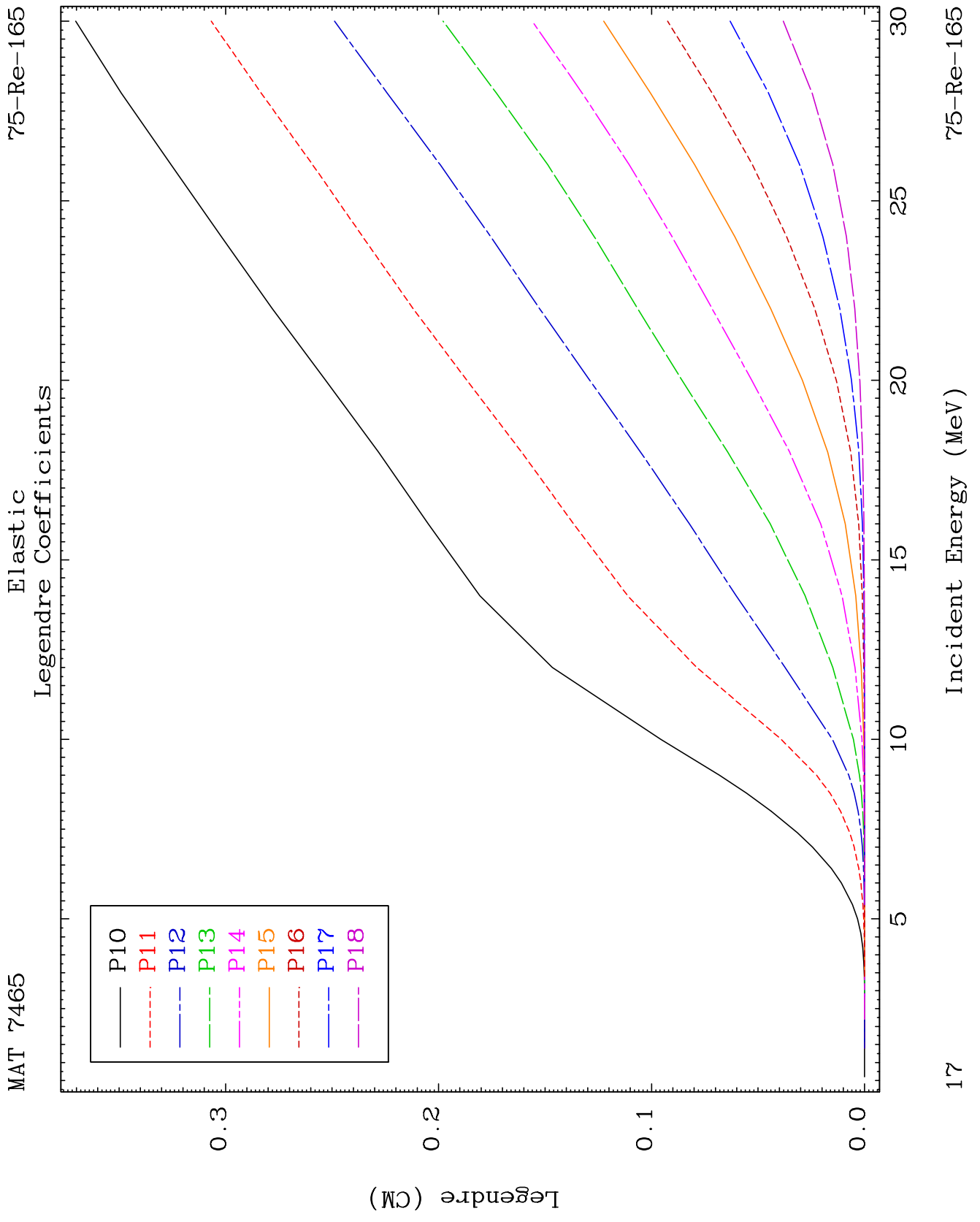
(n, α) Levels
293 Kelvin Cross Sections

75-Re-165



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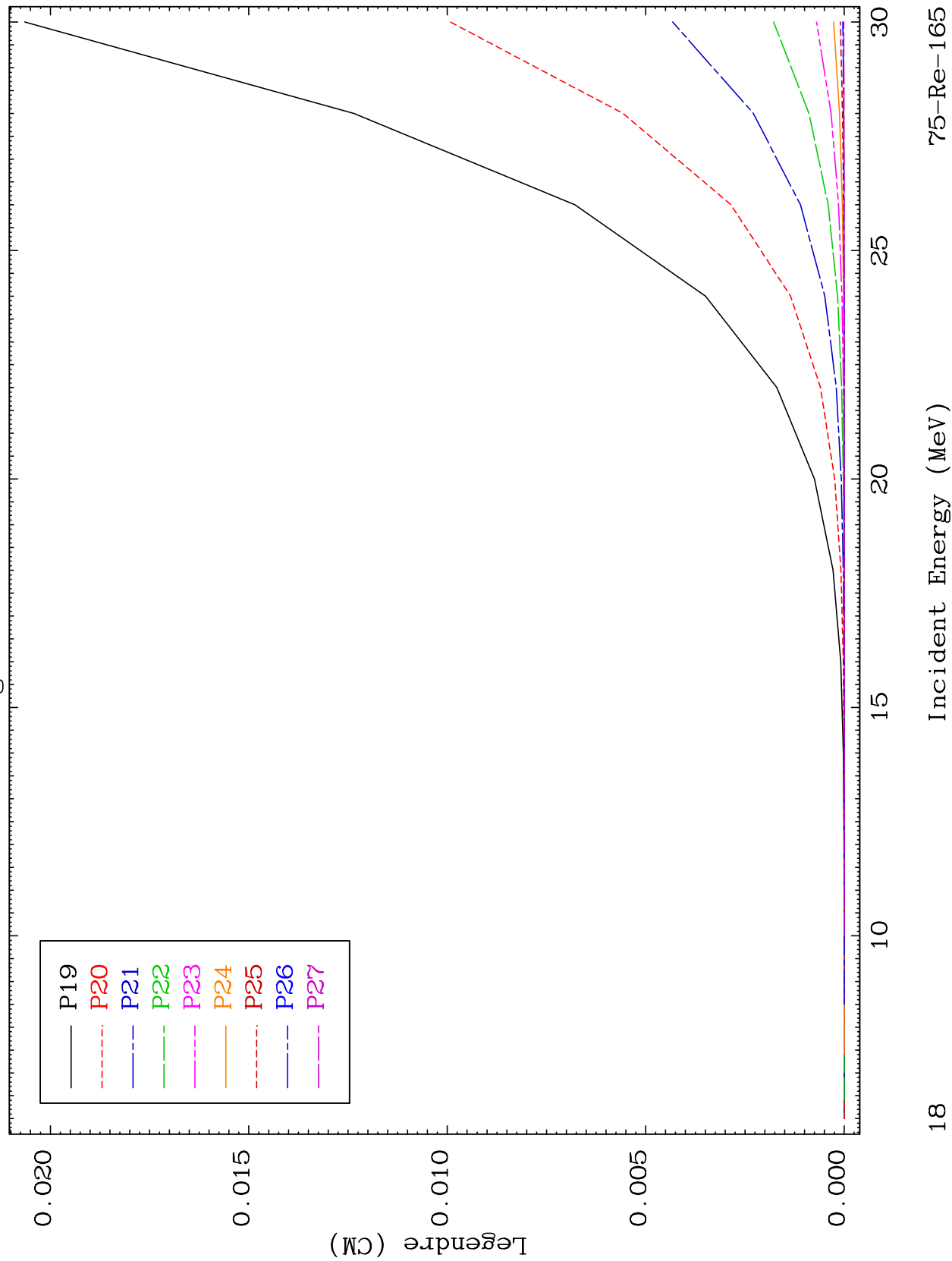




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Elastic Legendre Coefficients

75-Re-165



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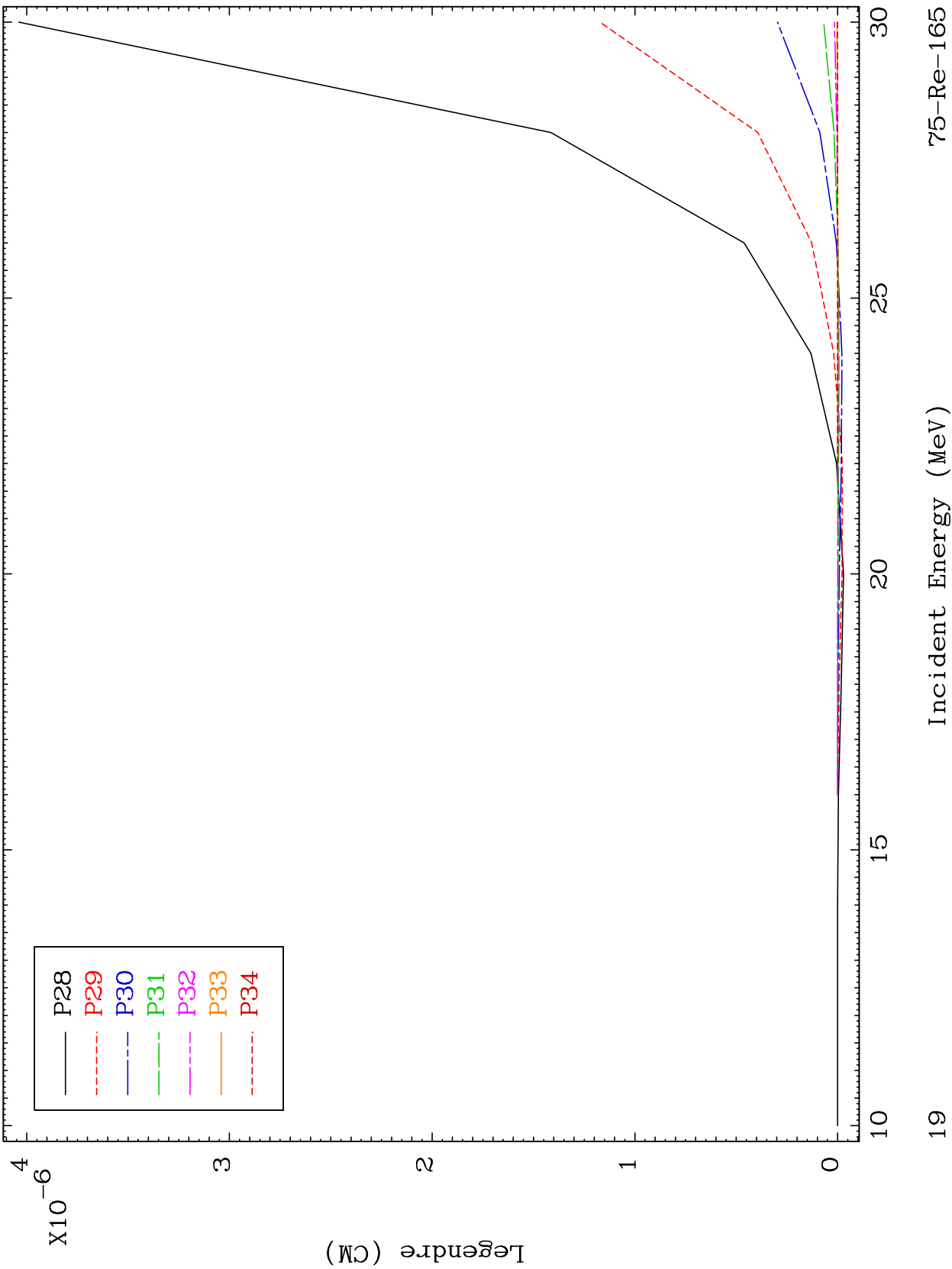
Incident Energy (MeV)

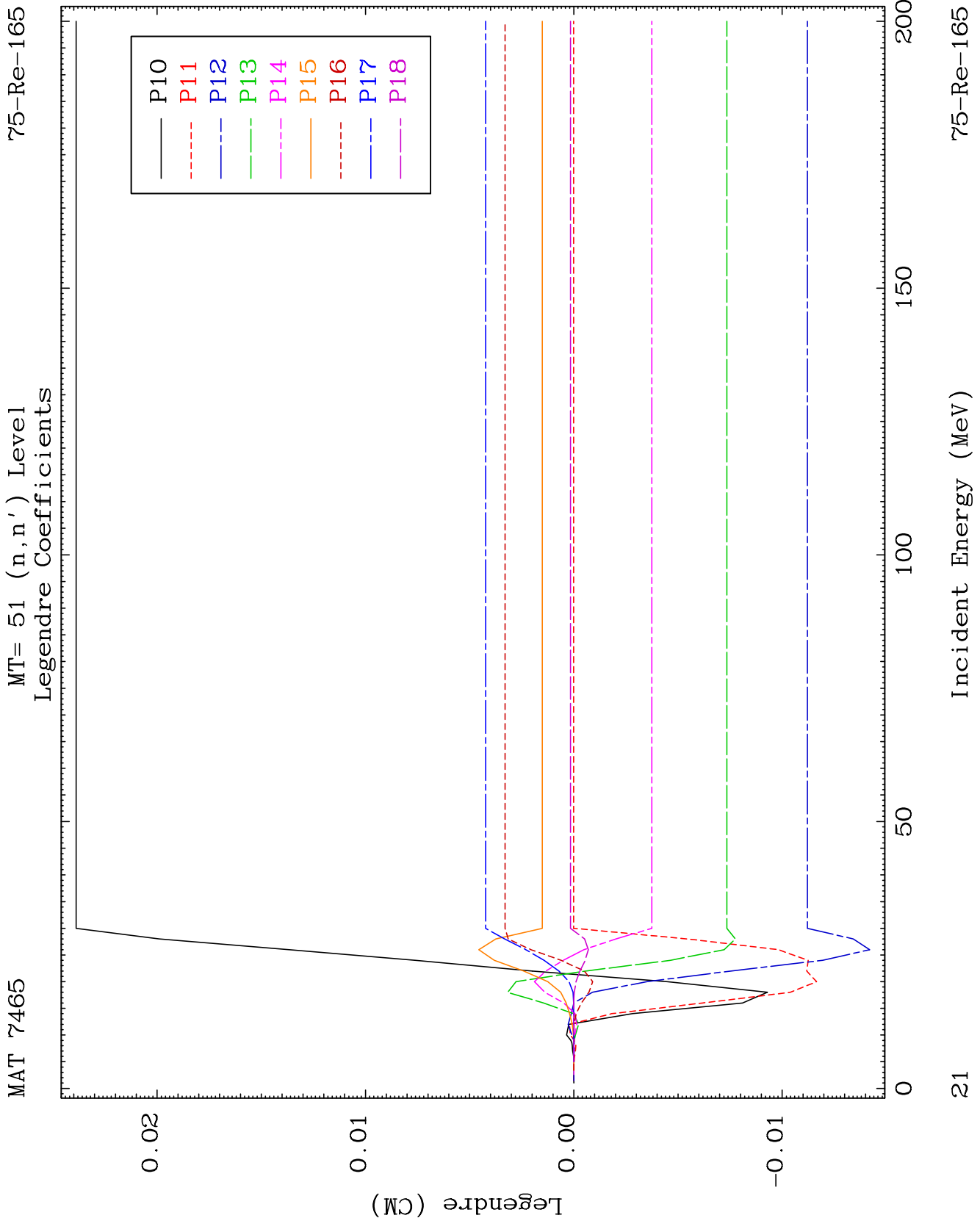
75-Re-165

MAT 7465

Elastic Legendre Coefficients

75-Re-165

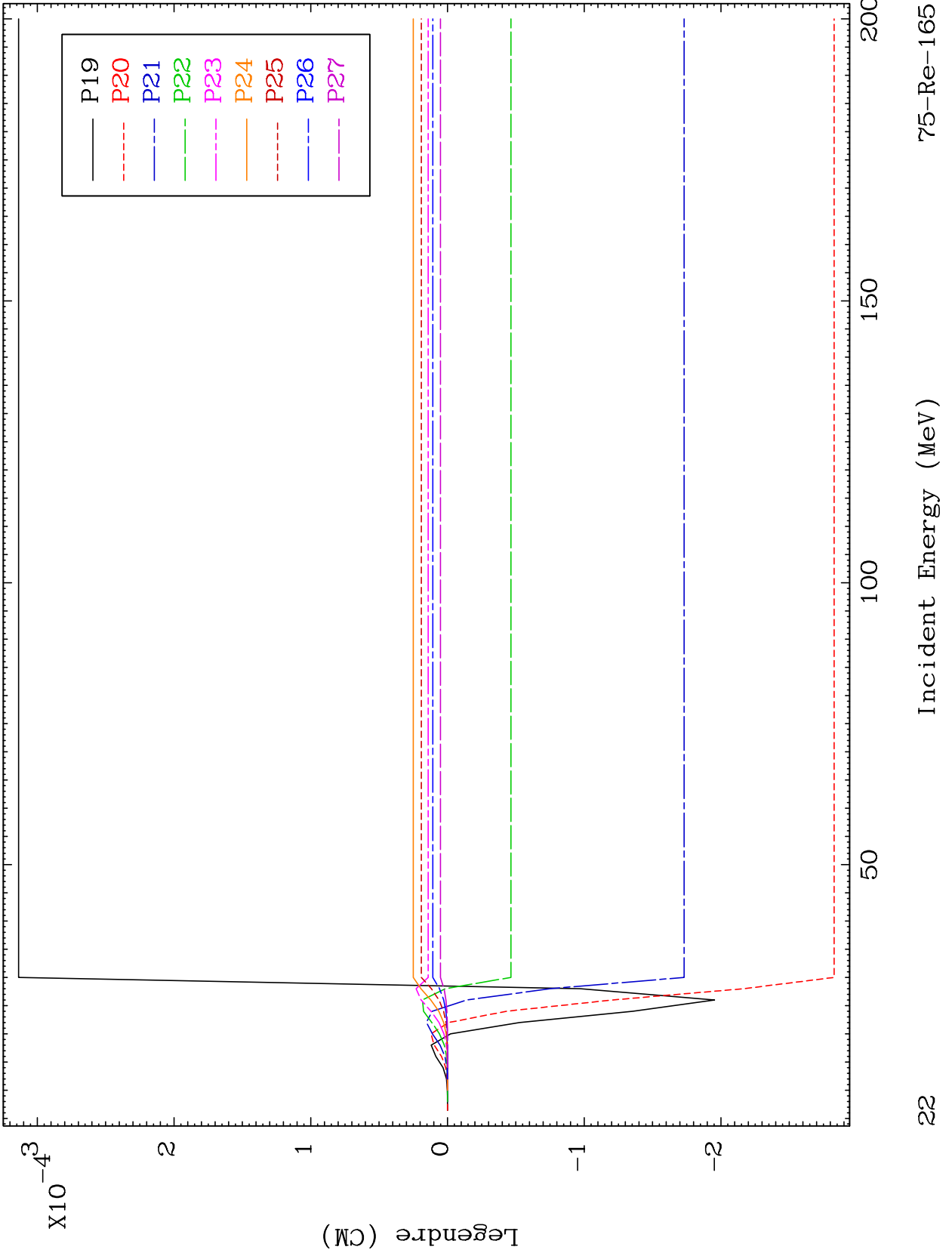




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MT= 51 (n,n') Level
Legendre Coefficients

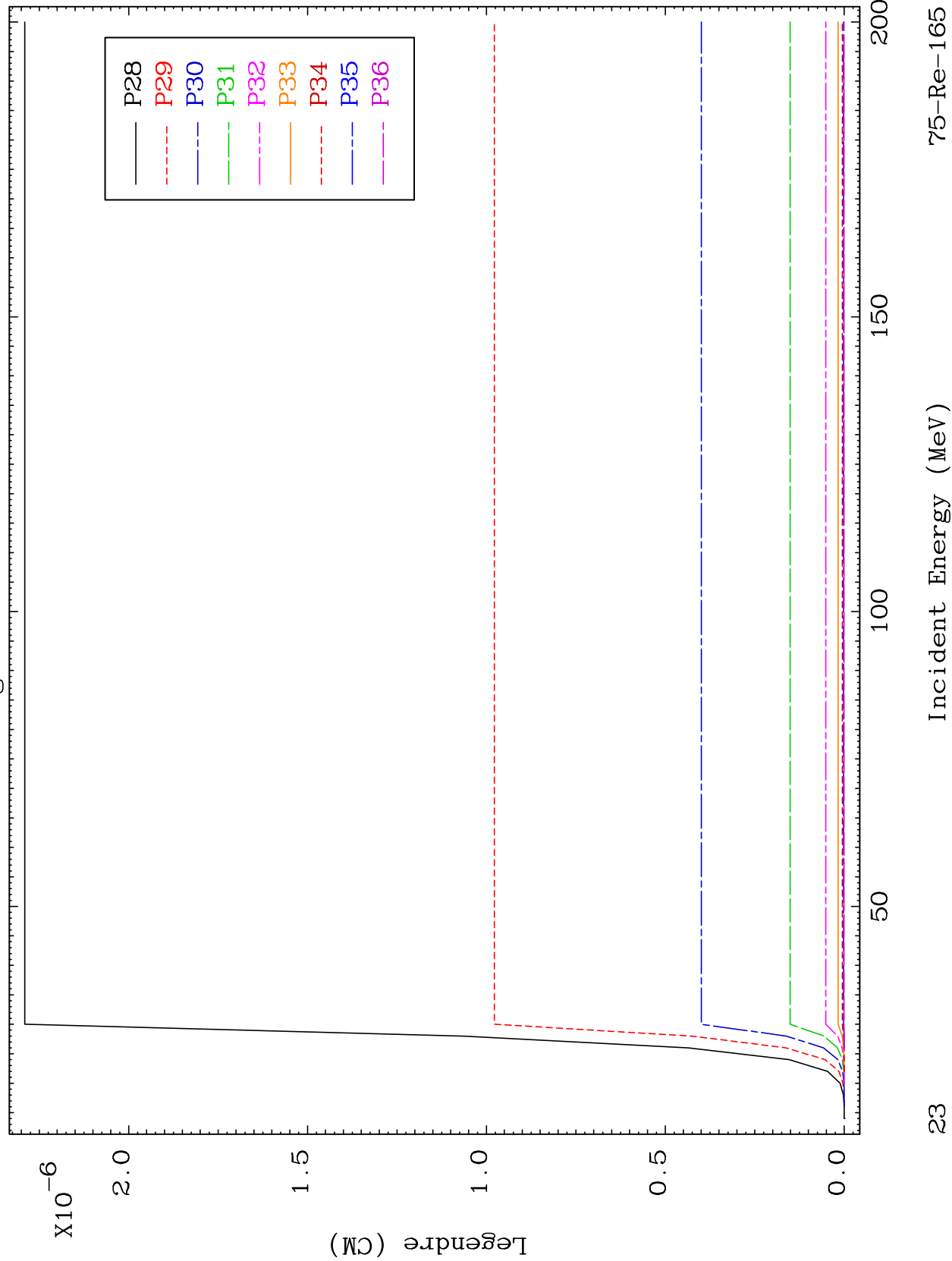
75-Re-165



MAT 7465

MT= 51 (n,n') Level
Legendre Coefficients

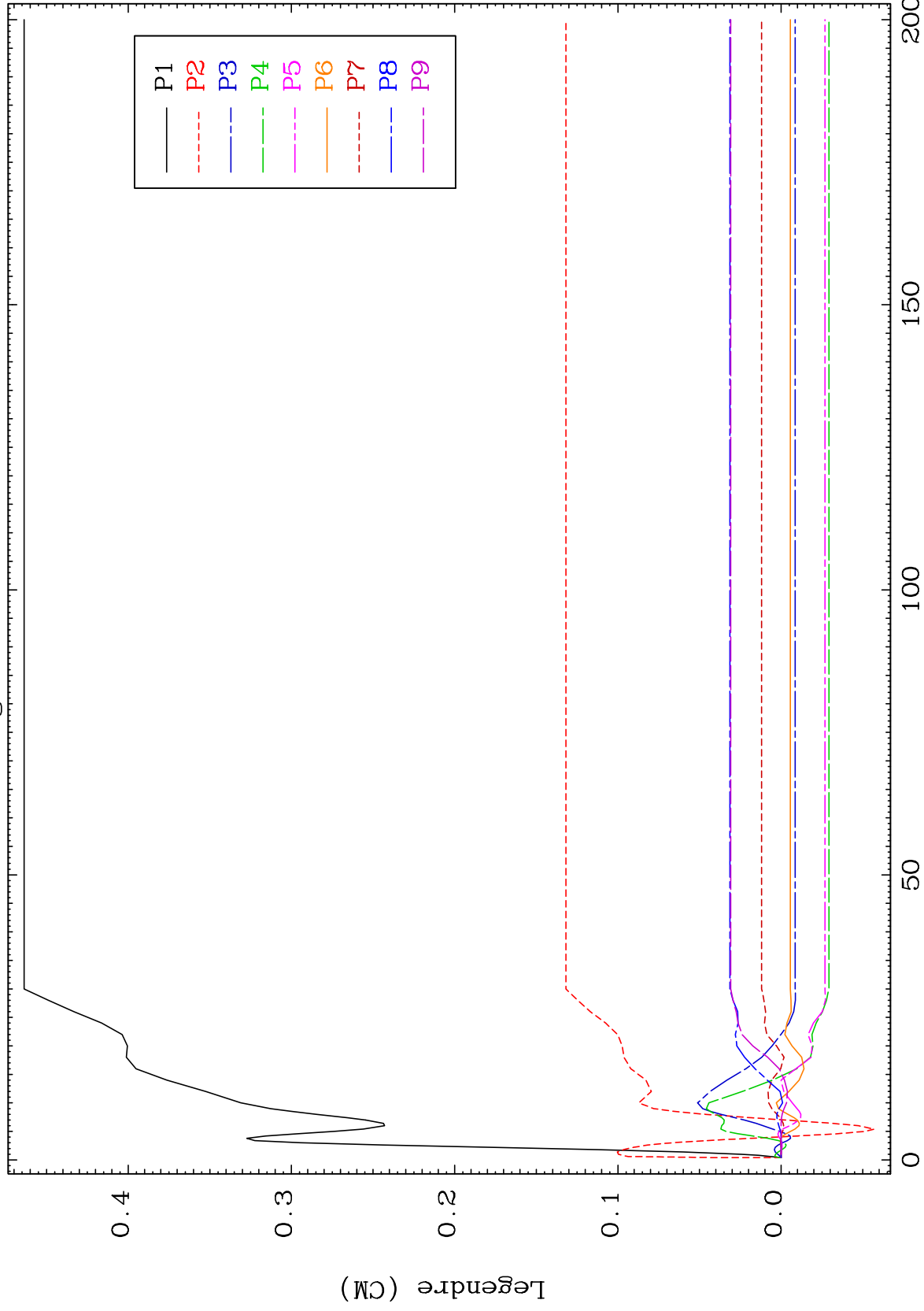
75-Re-165



MAT 7465

MT= 52 (n,n') Level
Legendre Coefficients

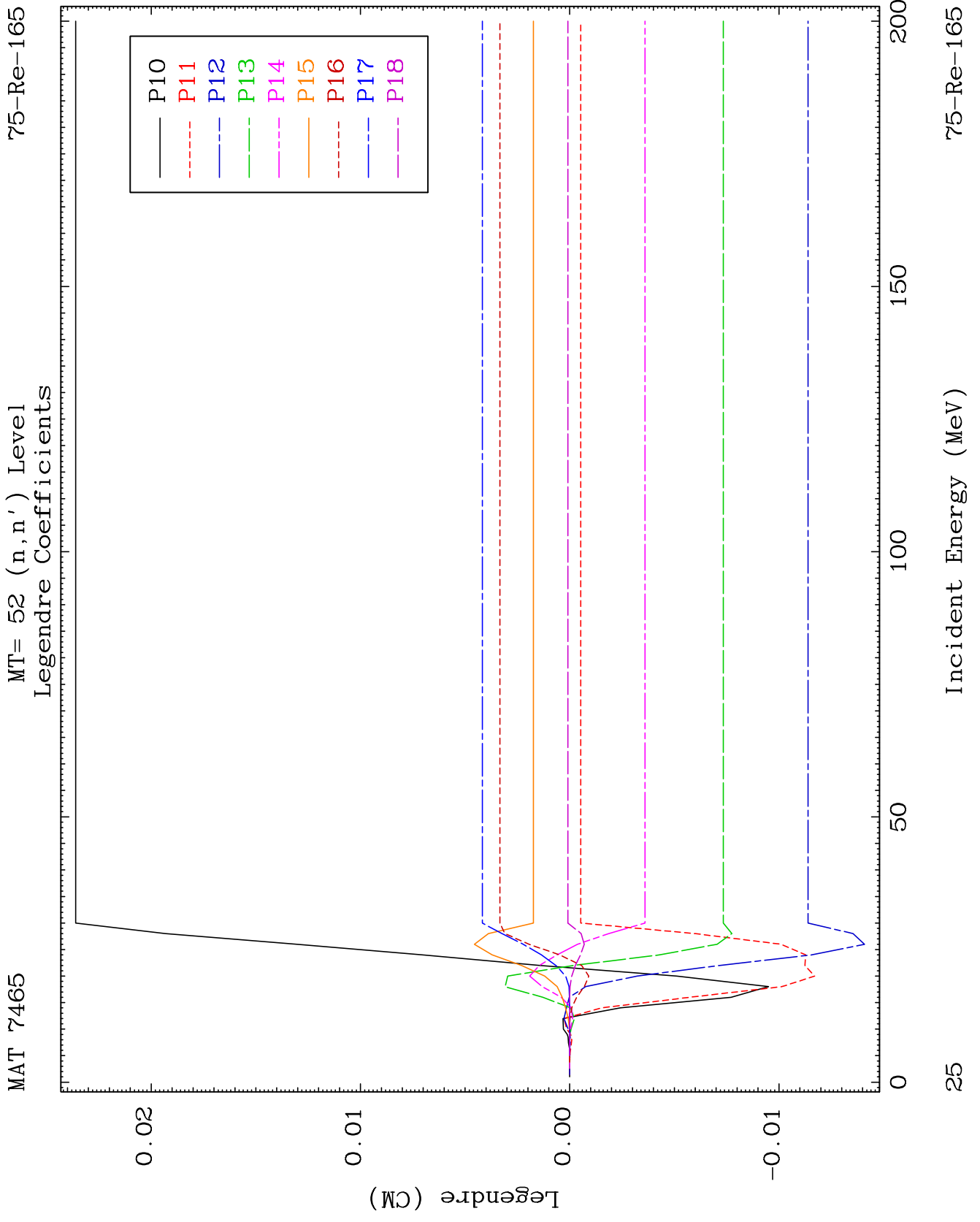
75-Re-165



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Incident Energy (MeV)

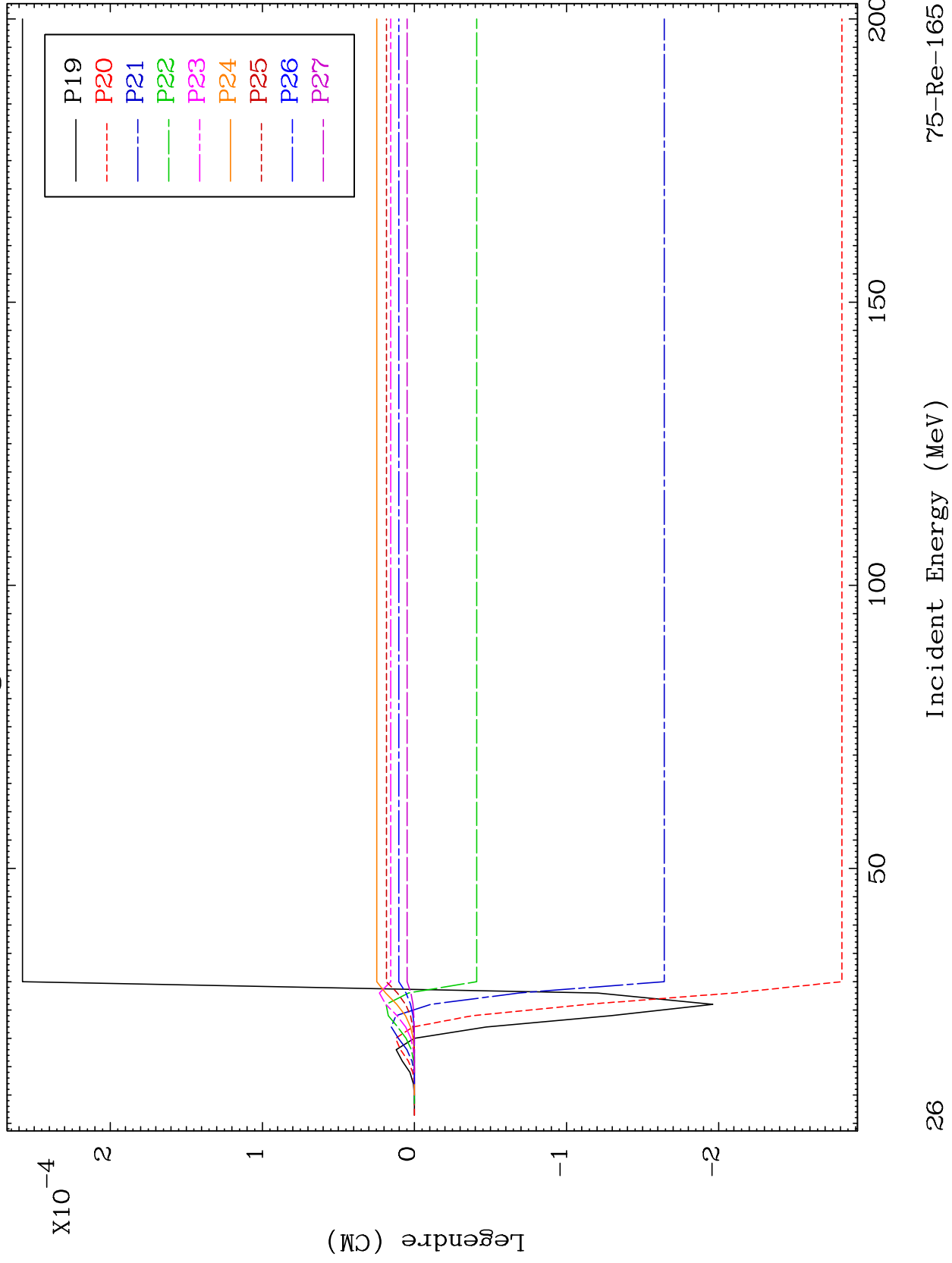
75-Re-165



MAT 7465

MT= 52 (n,n') Level
Legendre Coefficients

75-Re-165



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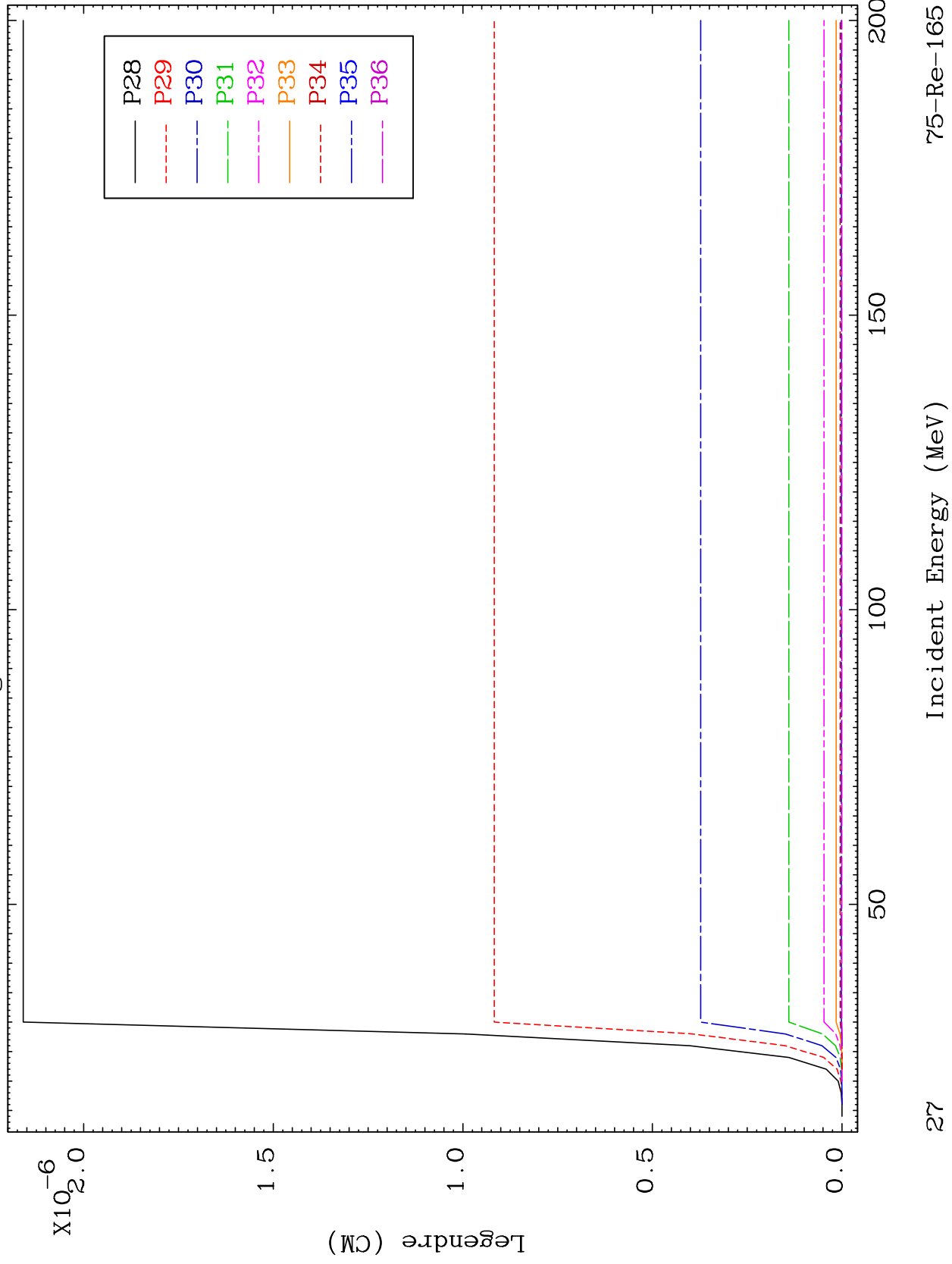
Incident Energy (MeV)

75-Re-165

MAT 7465

MT= 52 (n,n') Level
Legendre Coefficients

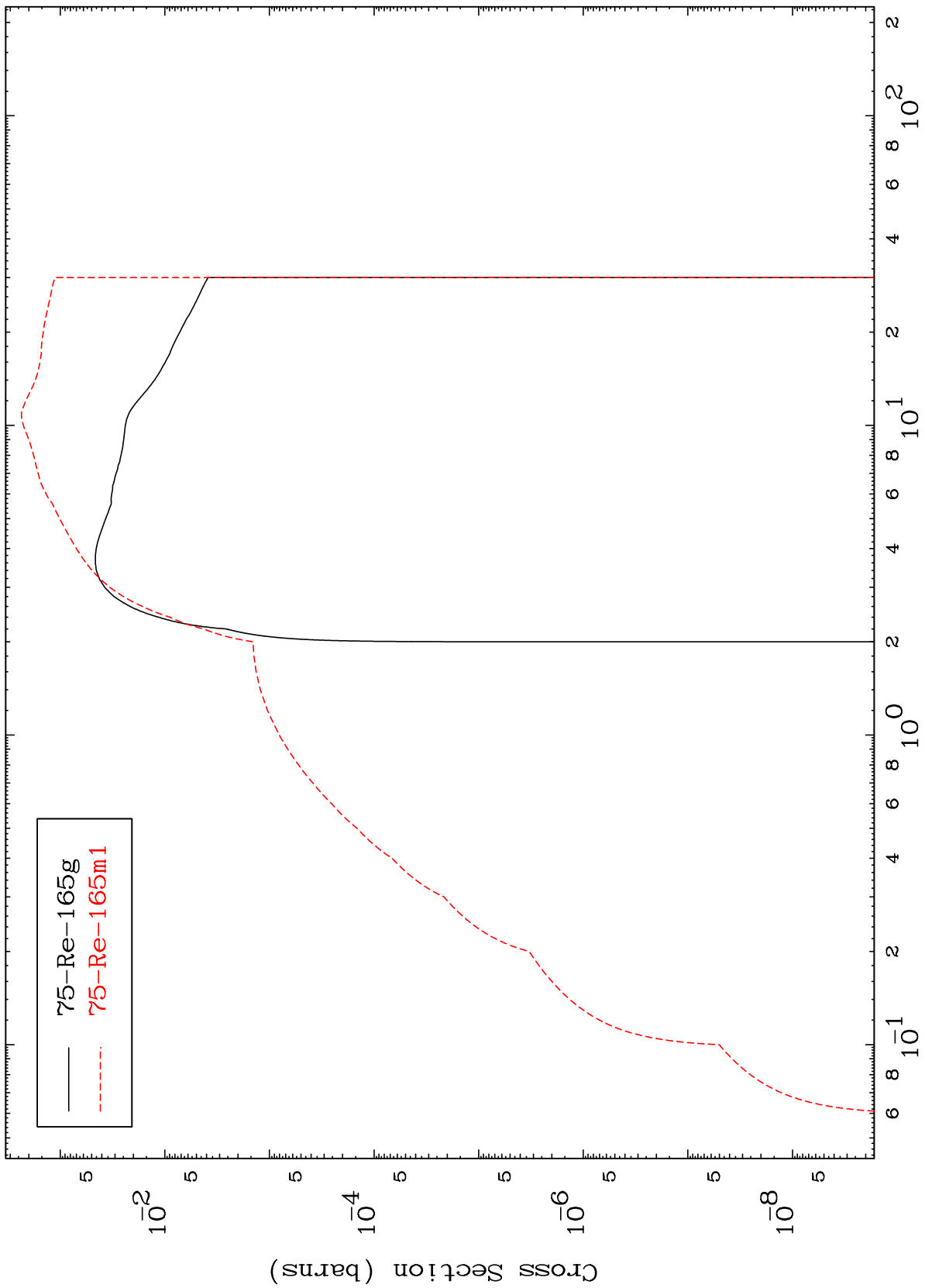
75-Re-165



MAT 7465

75-Re-165

Inelastic
Radionuclide Production Cross Section



— 75-Re-165g
- - - 75-Re-165m1

75-Re-165

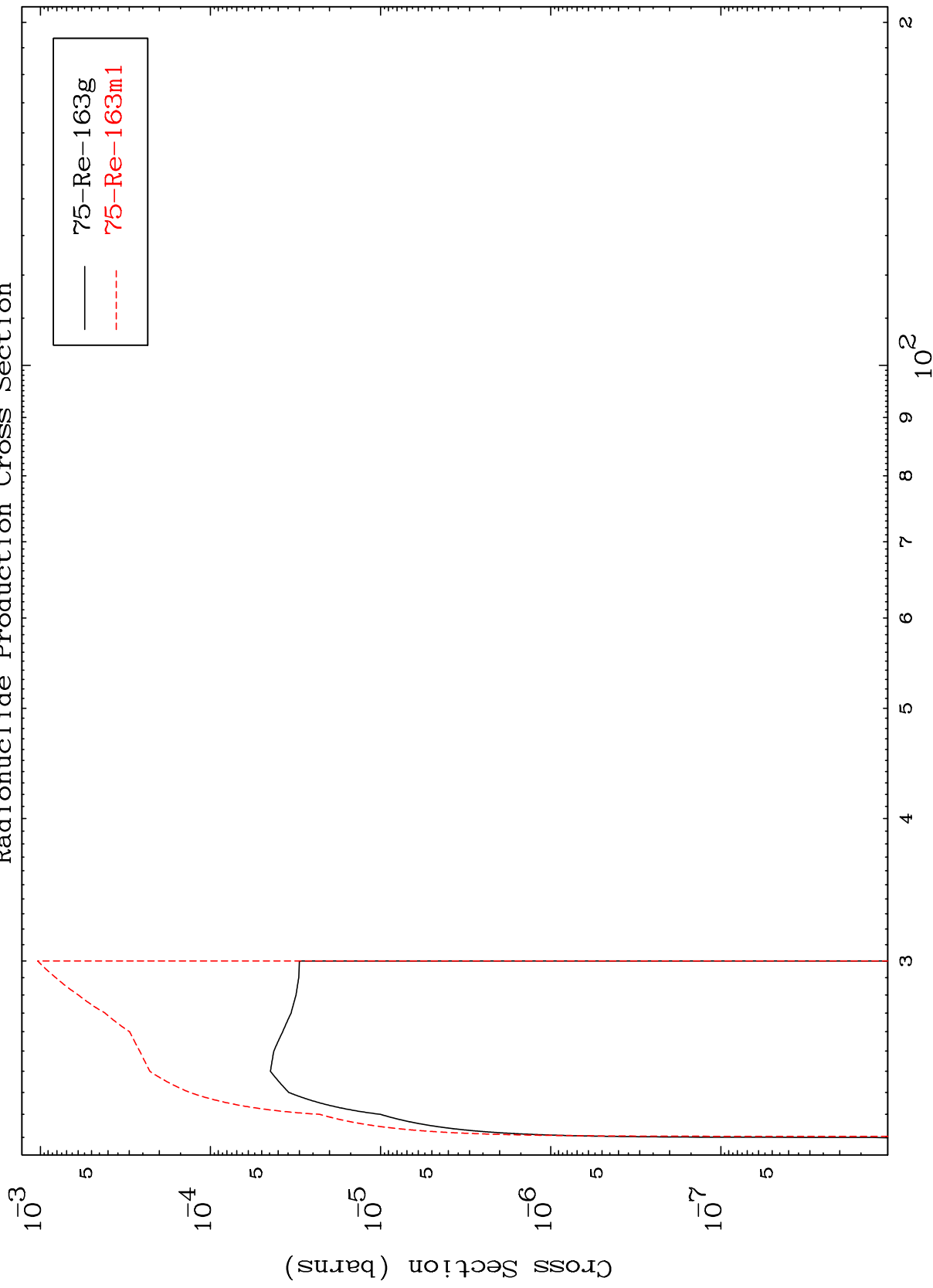
Incident Energy (MeV)

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75-Re-165

(n,3n)
Radionuclide Production Cross Section



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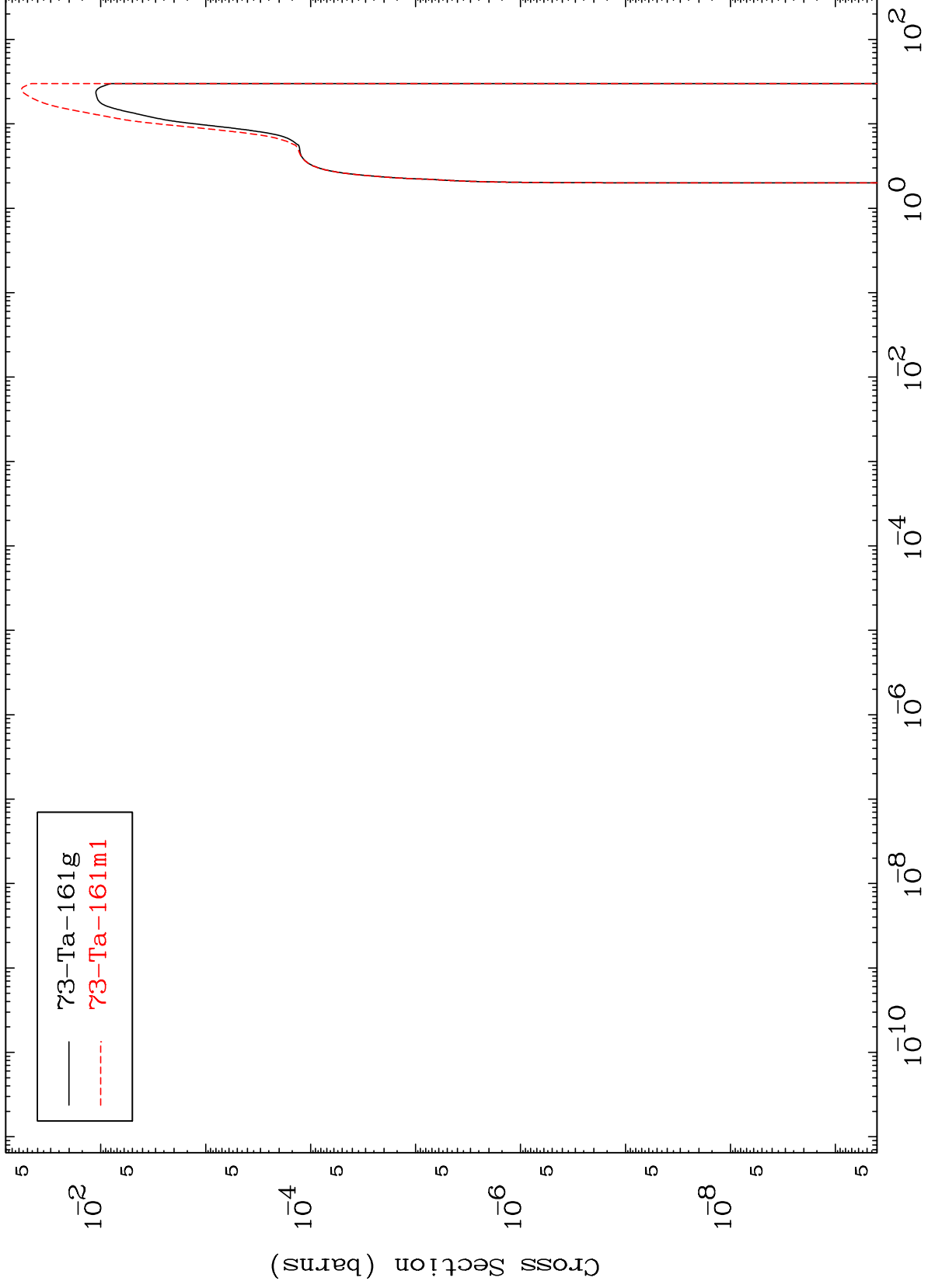
75-Re-165

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(n, n') α

75-Re-165

Radionuclide Production Cross Section



30

Incident Energy (MeV)

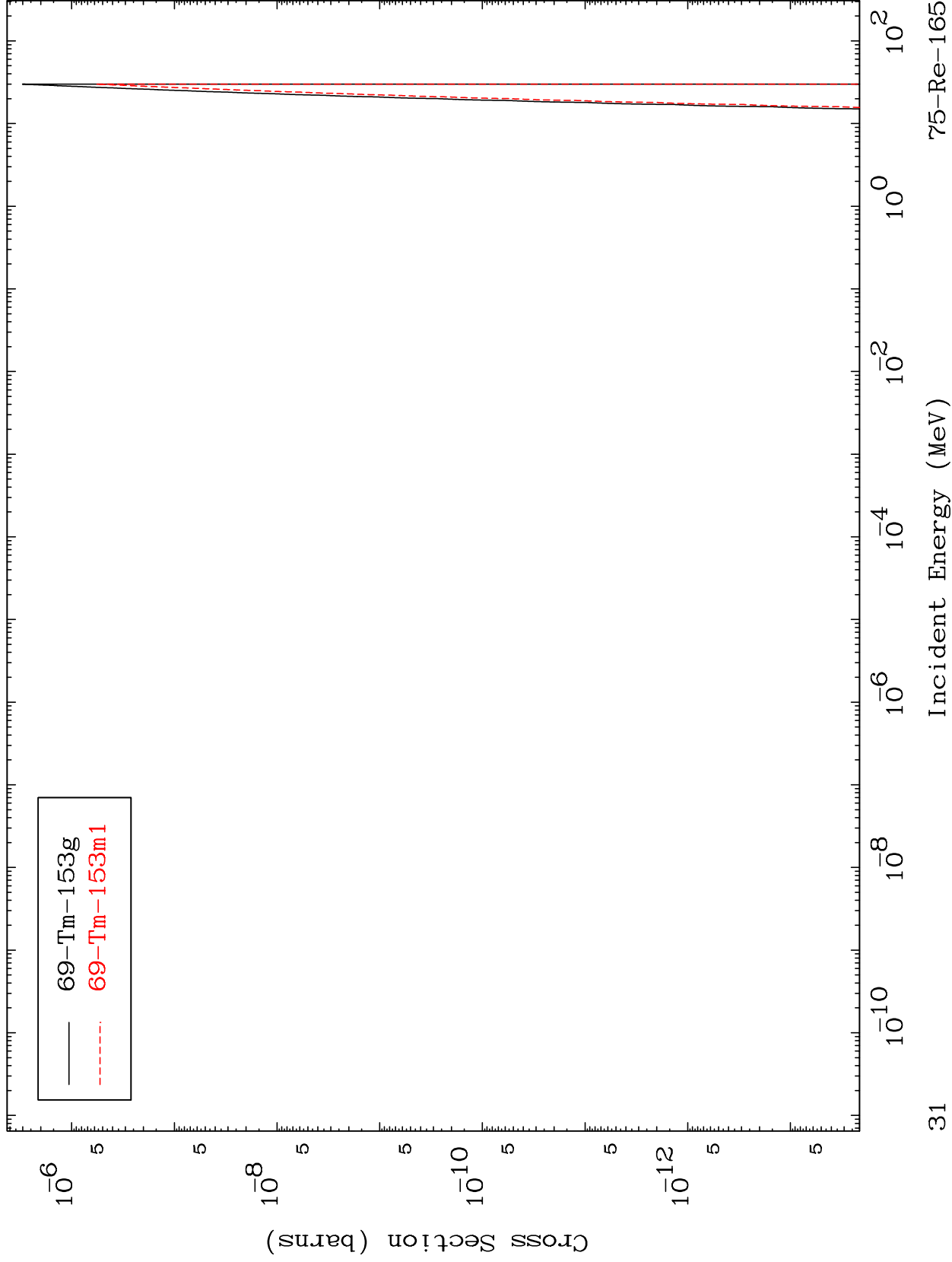
75-Re-165

MAT 7465

(n,n') 3 α

75-Re-165

Radionuclide Production Cross Section

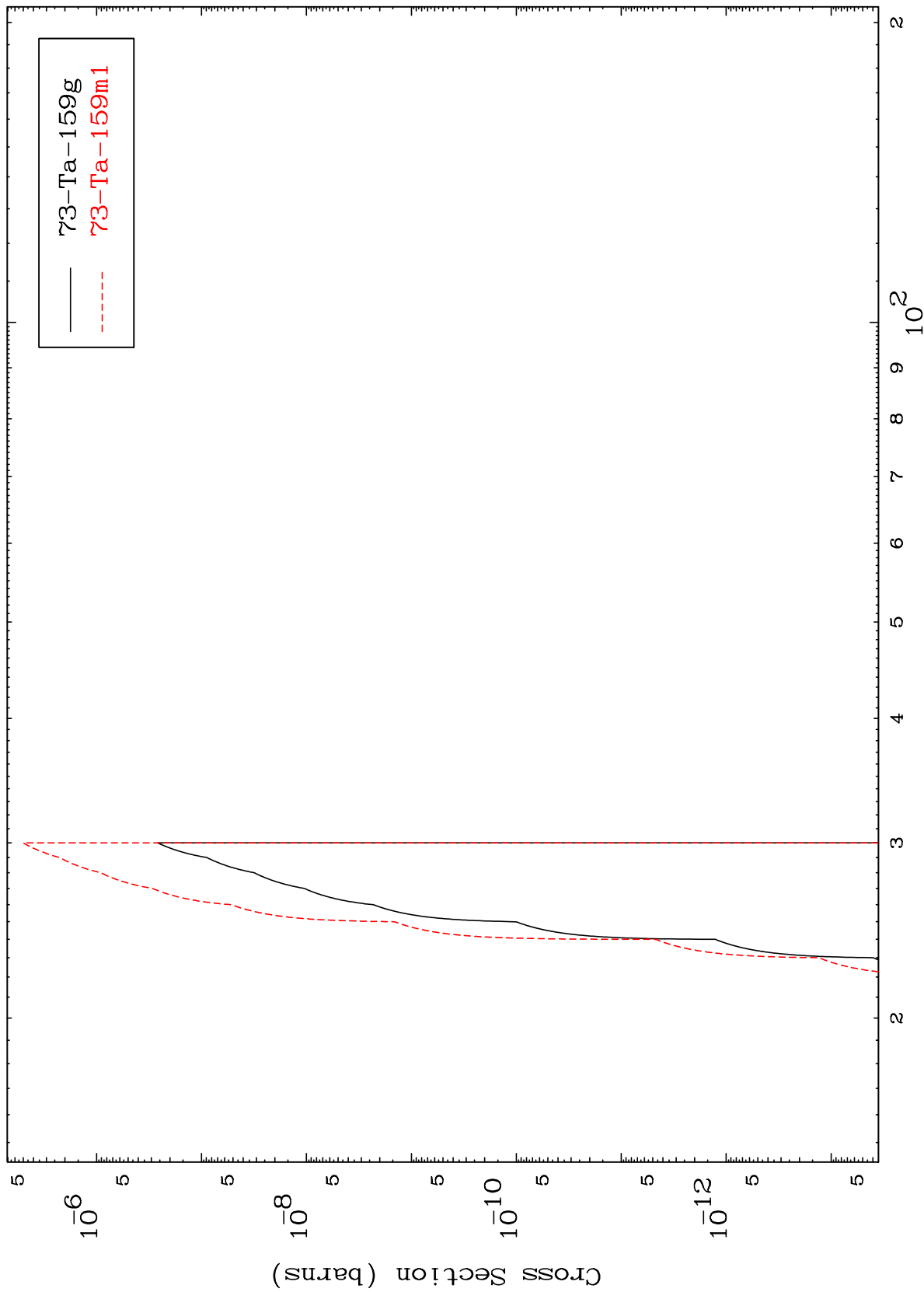


MAT 7465

75-Re-165

(n,3n) α

Radionuclide Production Cross Section



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Incident Energy (MeV)

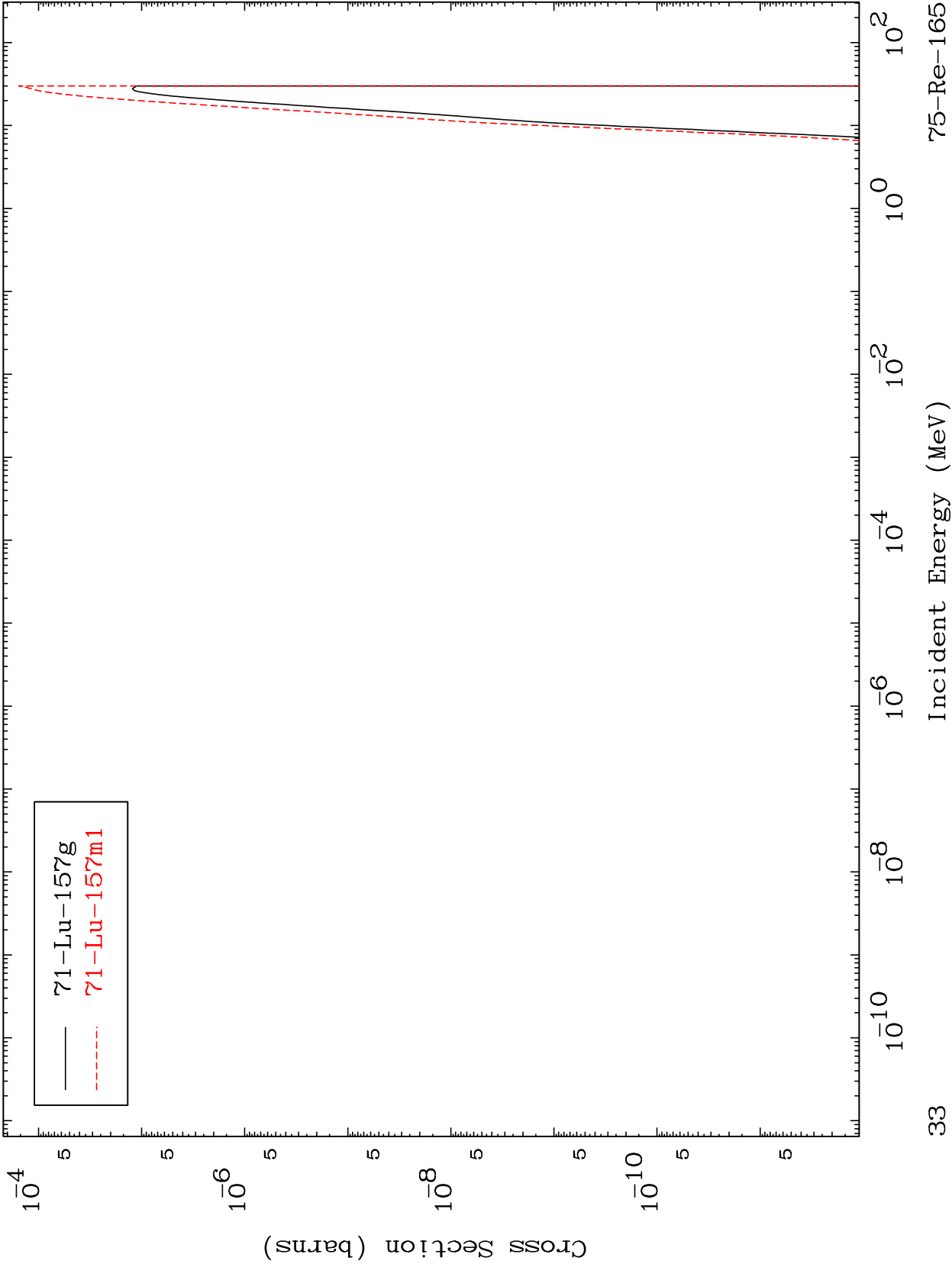
75-Re-165

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(n,n') 2 α

75-Re-165

Radionuclide Production Cross Section



MAT 7465

(n, 3α)

75-Re-165

Radionuclide Production Cross Section

