

Program EVALPLOT  
(Version 2021-1)

by

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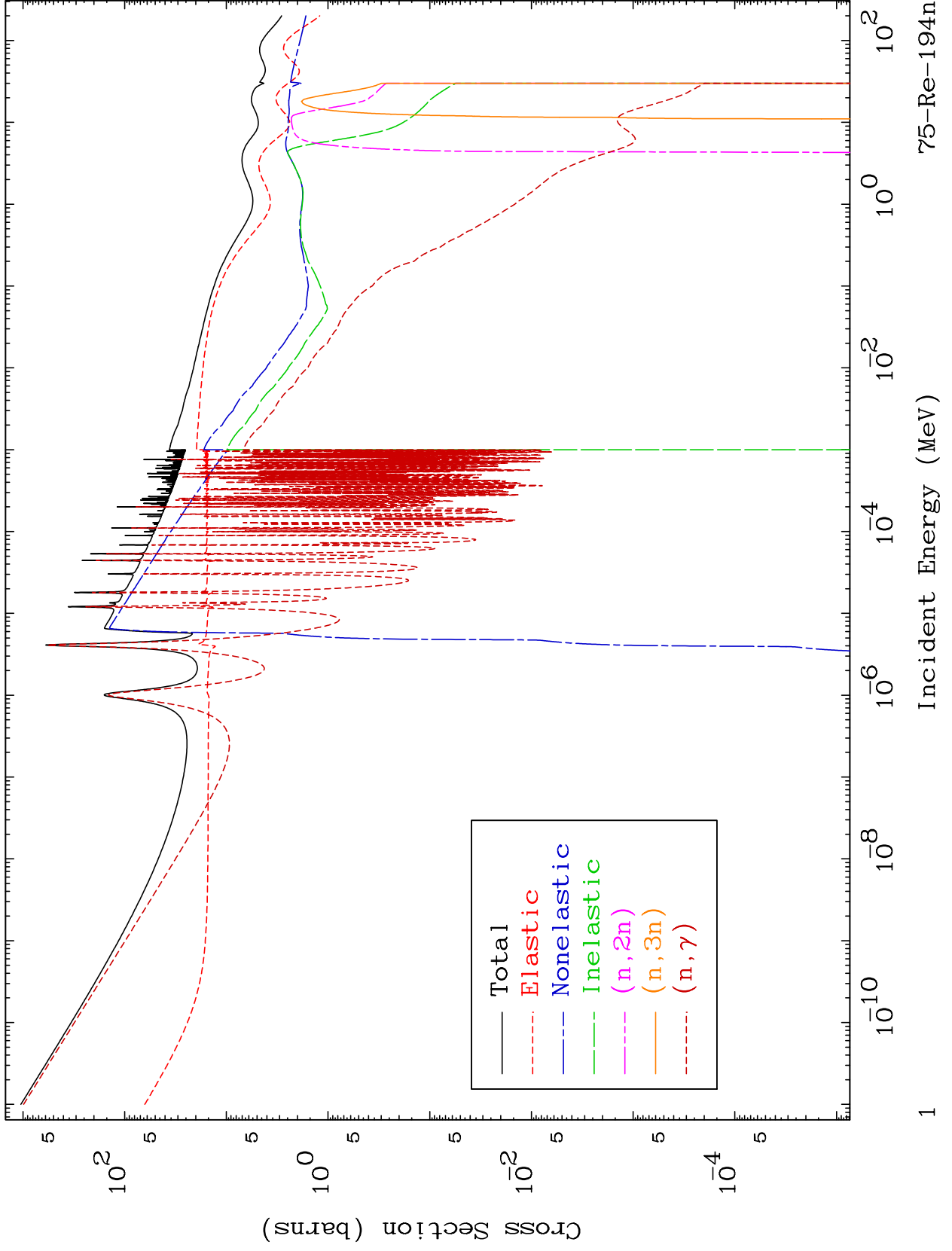
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7554

Neutron Major  
293 Kelvin Cross Sections

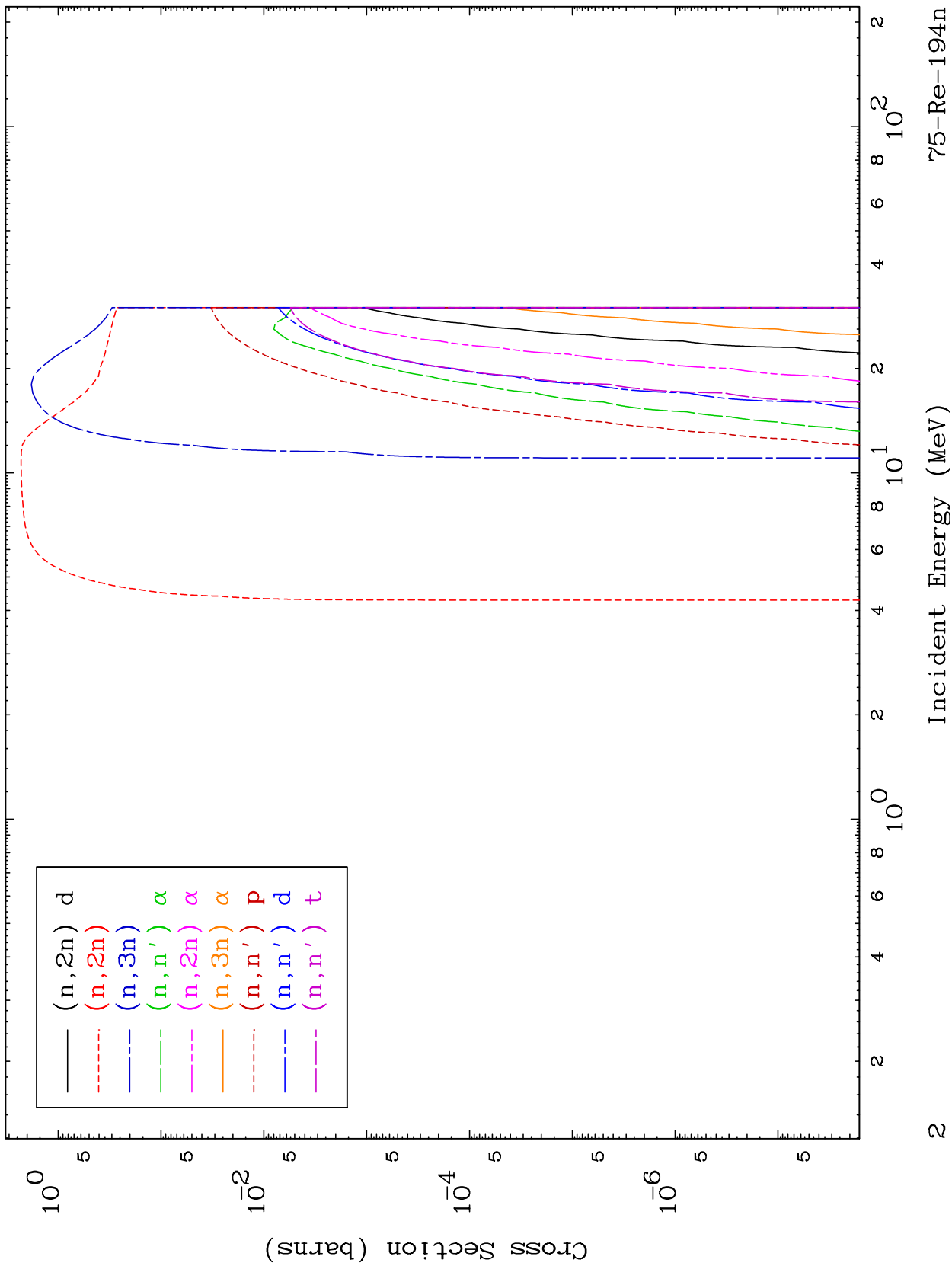
75-Re-194n



MAT 7554

Neutron Absorption  
293 Kelvin Cross Sections

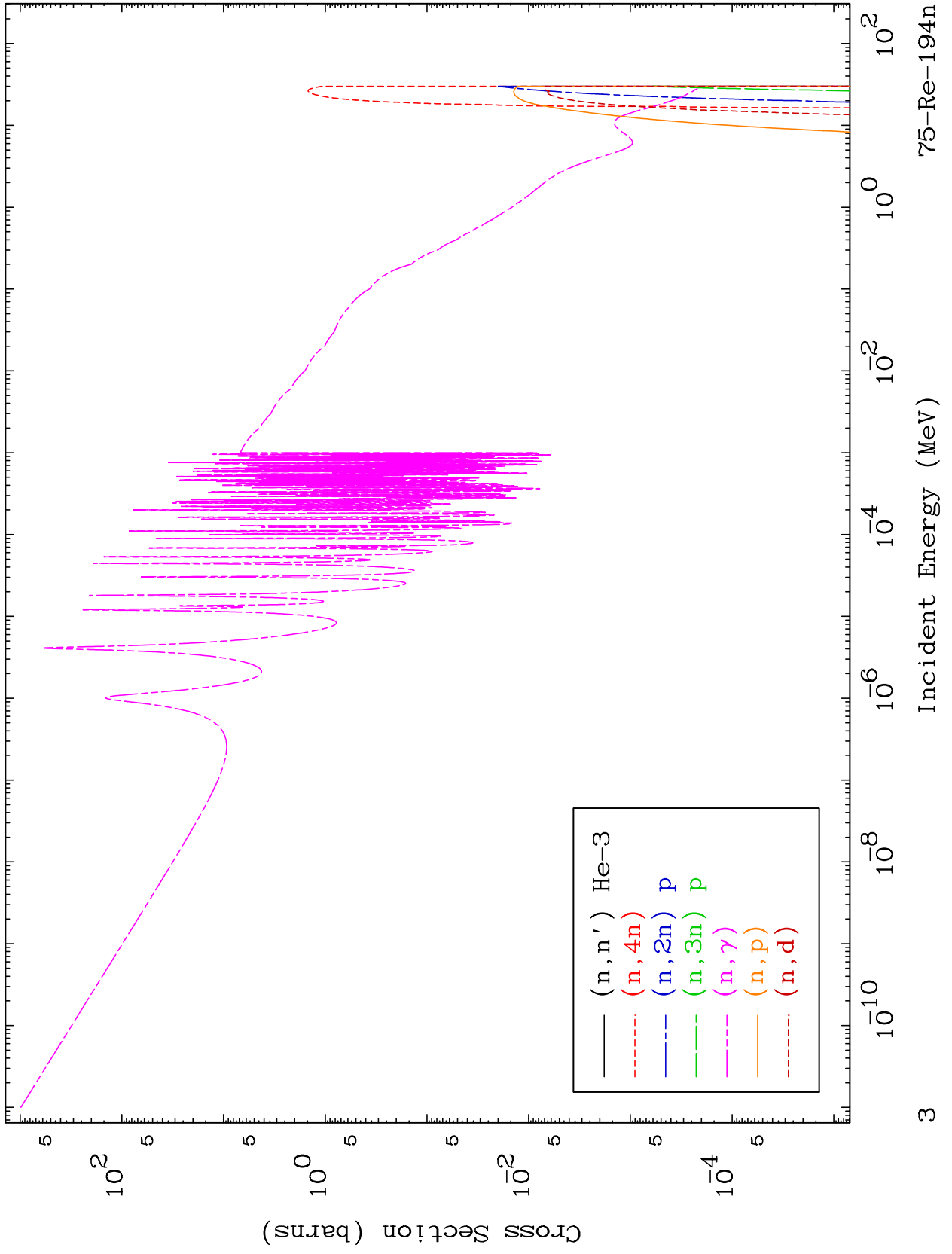
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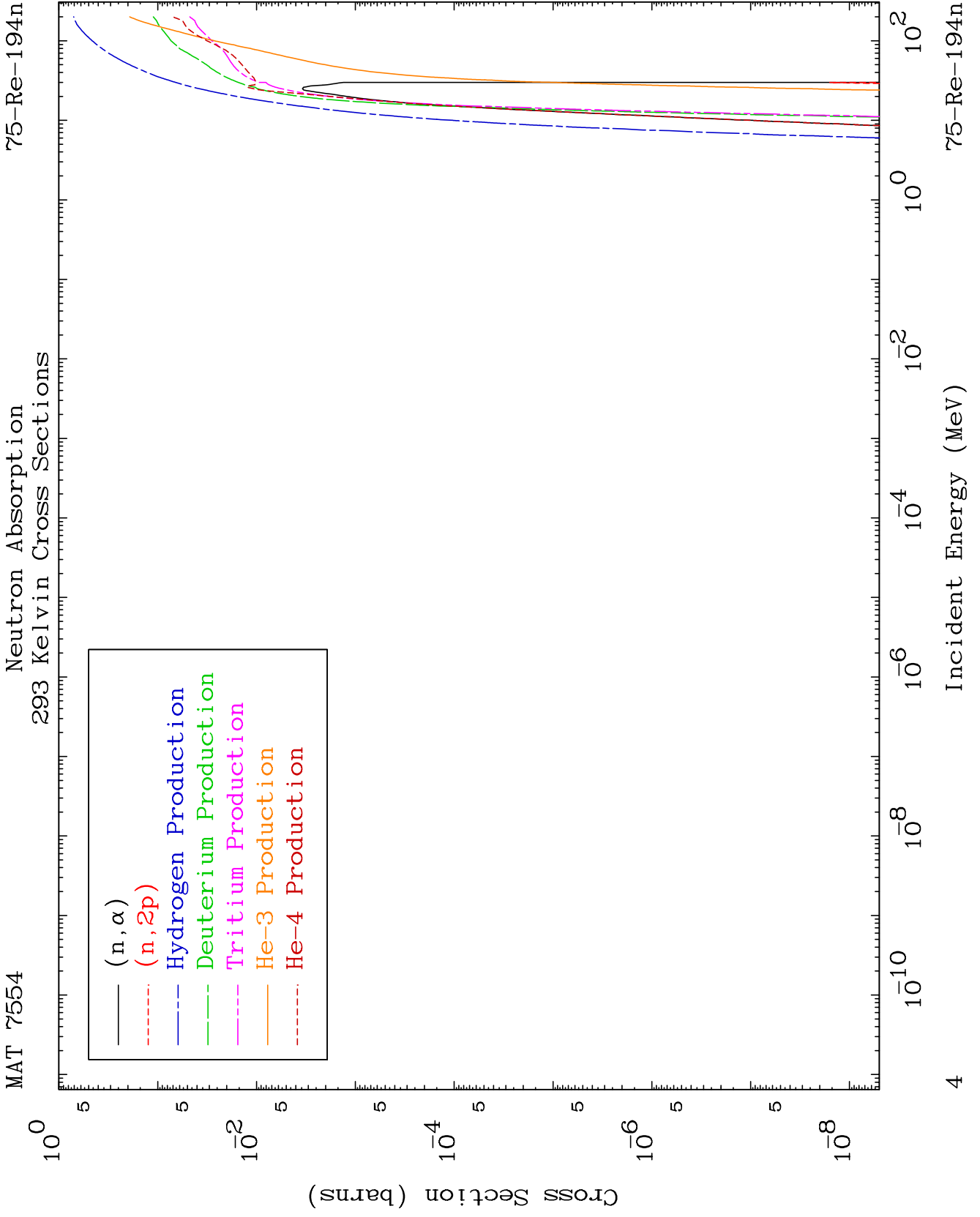


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Neutron Absorption  
293 Kelvin Cross Sections

75-Re-194n

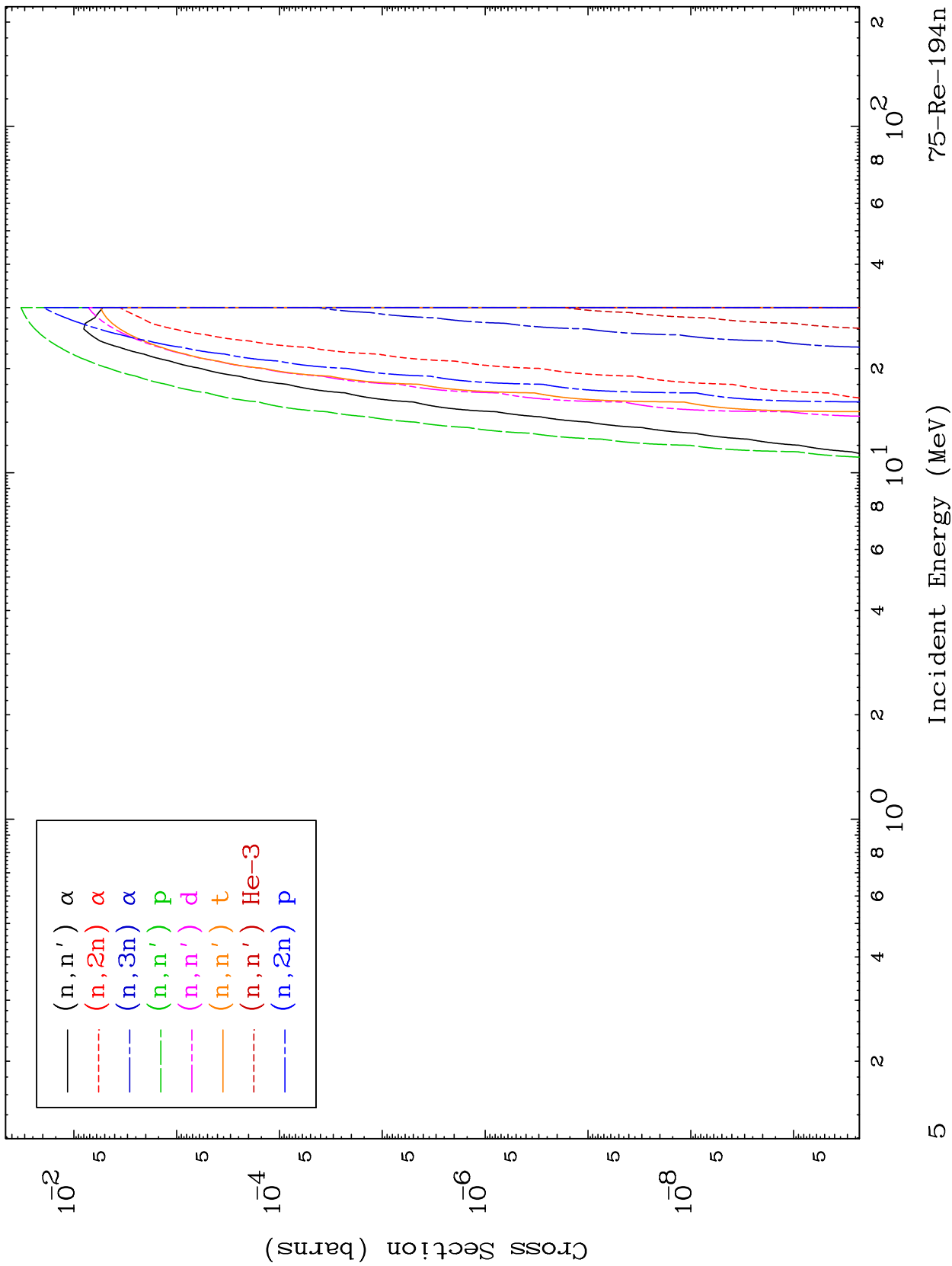




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Charged Particle  
293 Kelvin Cross Sections

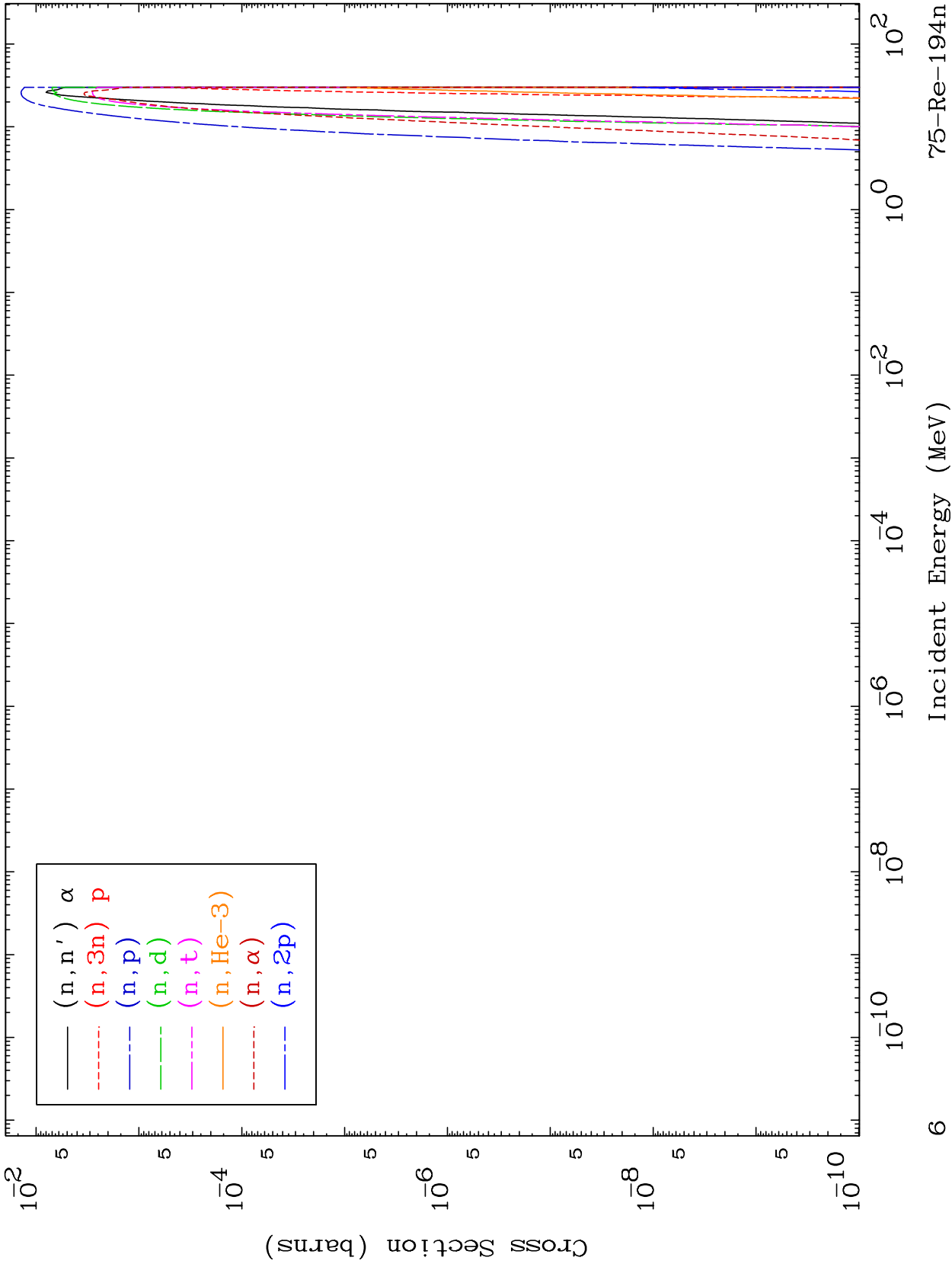
75-Re-194n



MAT 7554

Charged Particle  
293 Kelvin Cross Sections

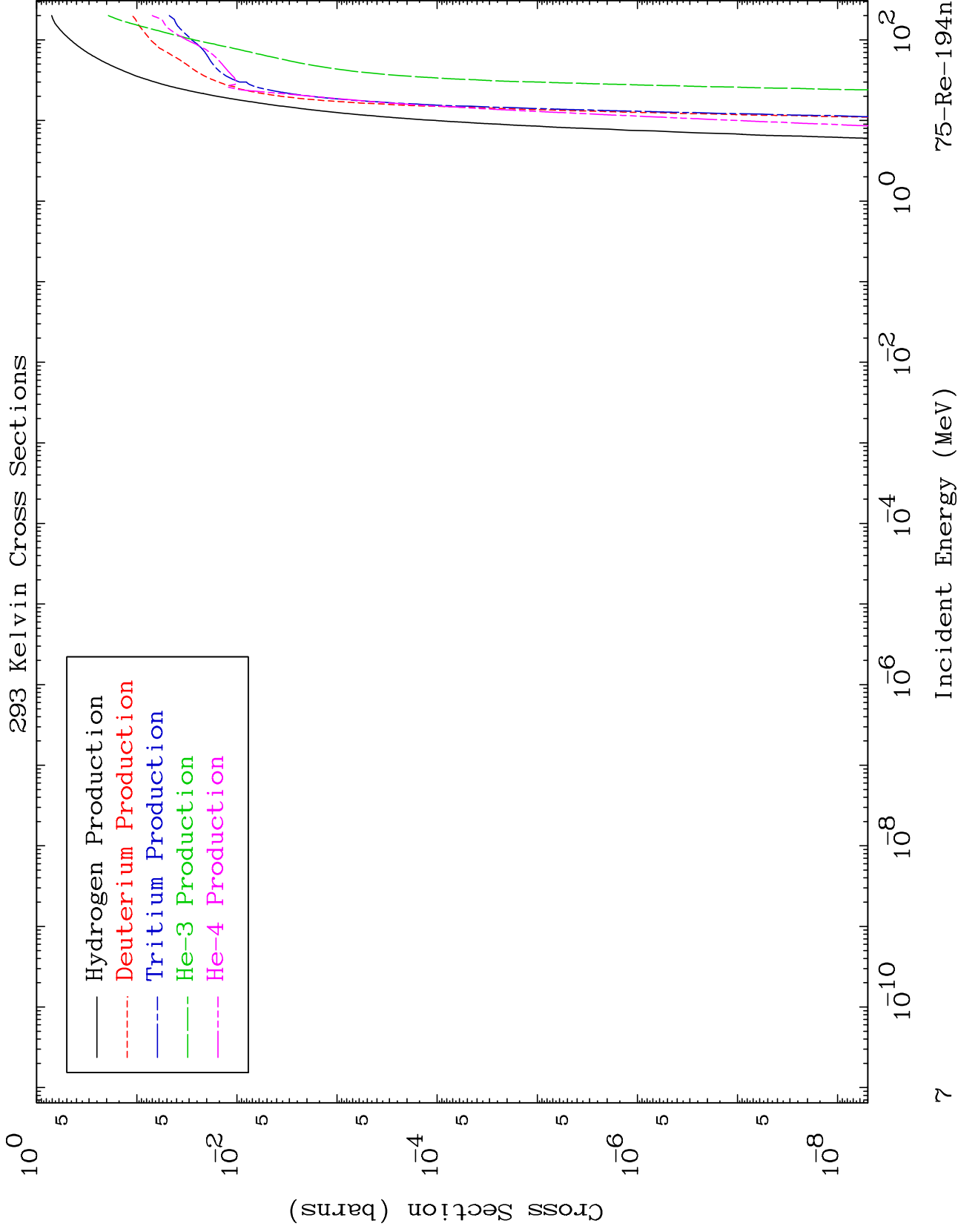
75-Re-194n



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Particle Production  
293 Kelvin Cross Sections

75-Re-194n



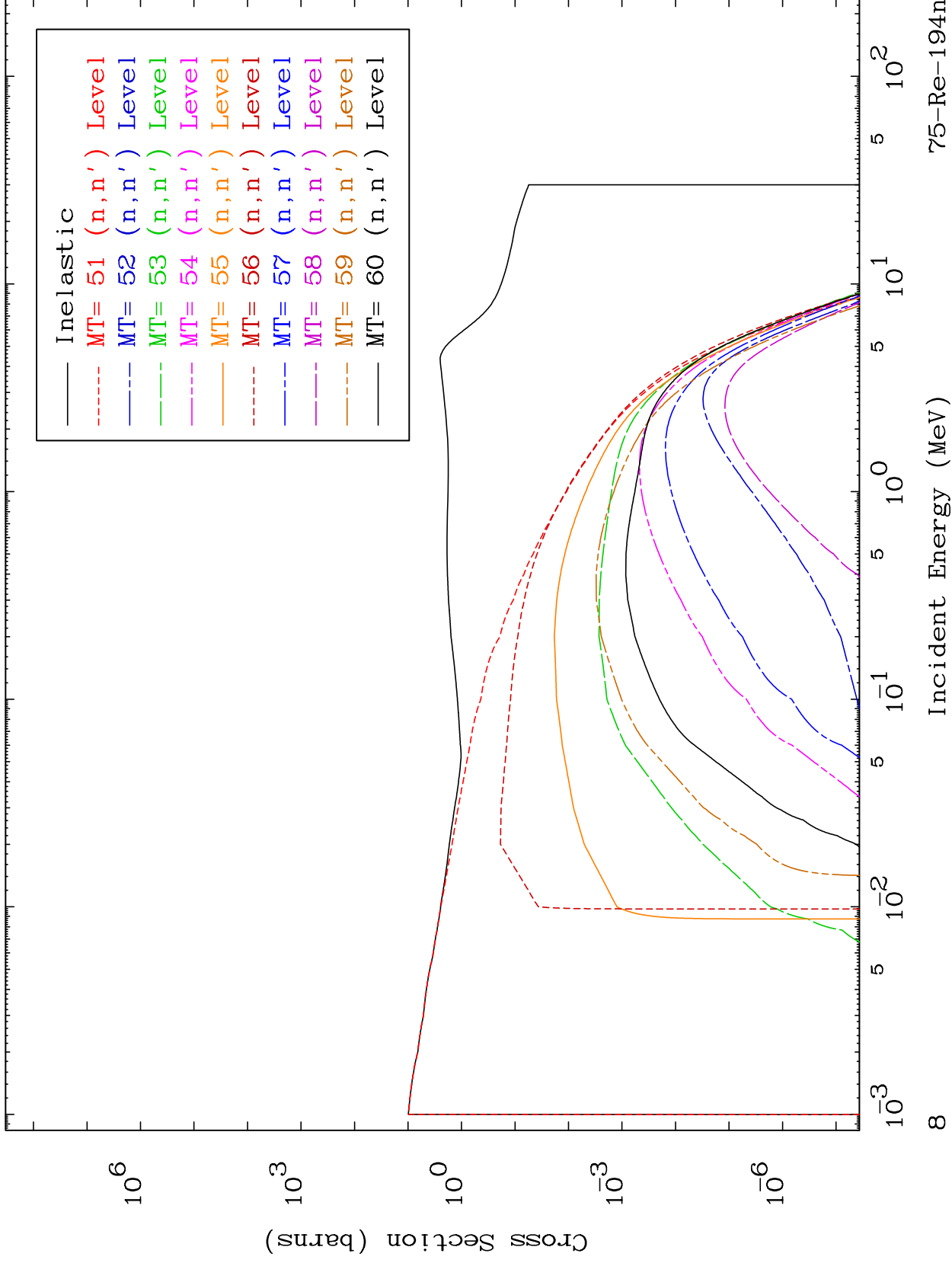


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(n,n') Levels

293 Kelvin Cross Sections

75-Re-194n

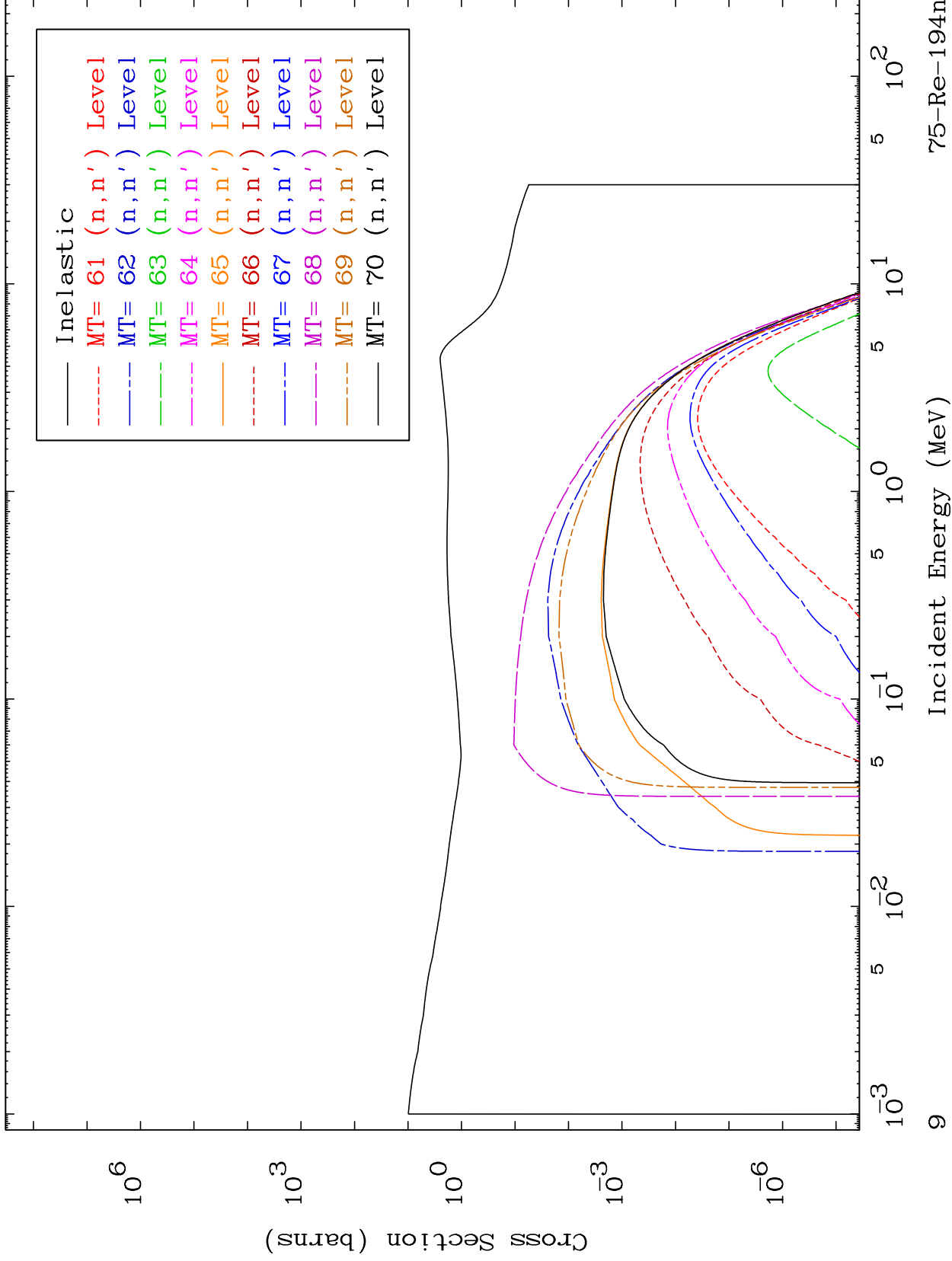


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(n,n') Levels

75-Re-194n

293 Kelvin Cross Sections

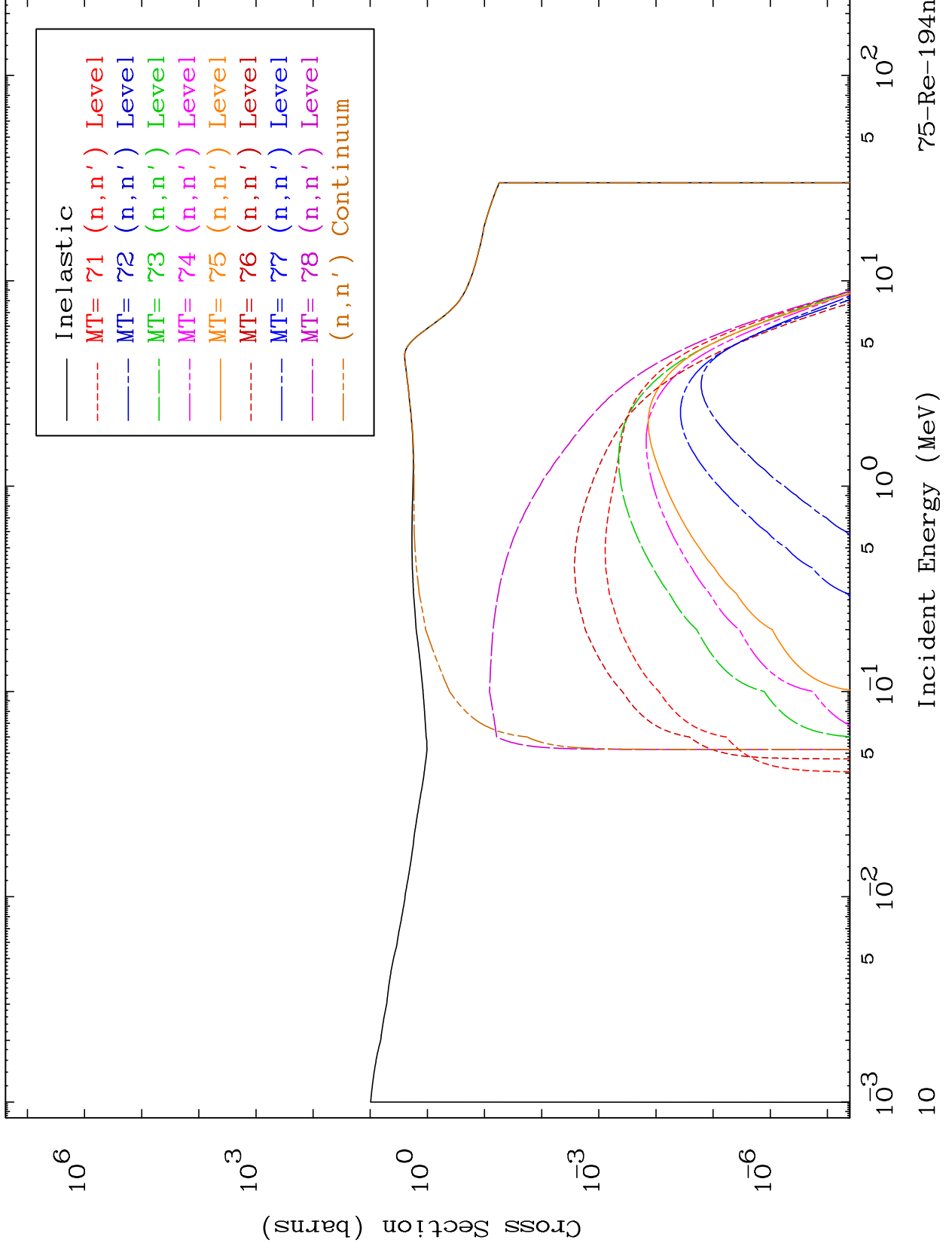


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(n,n') Levels

293 Kelvin Cross Sections

75-Re-194n

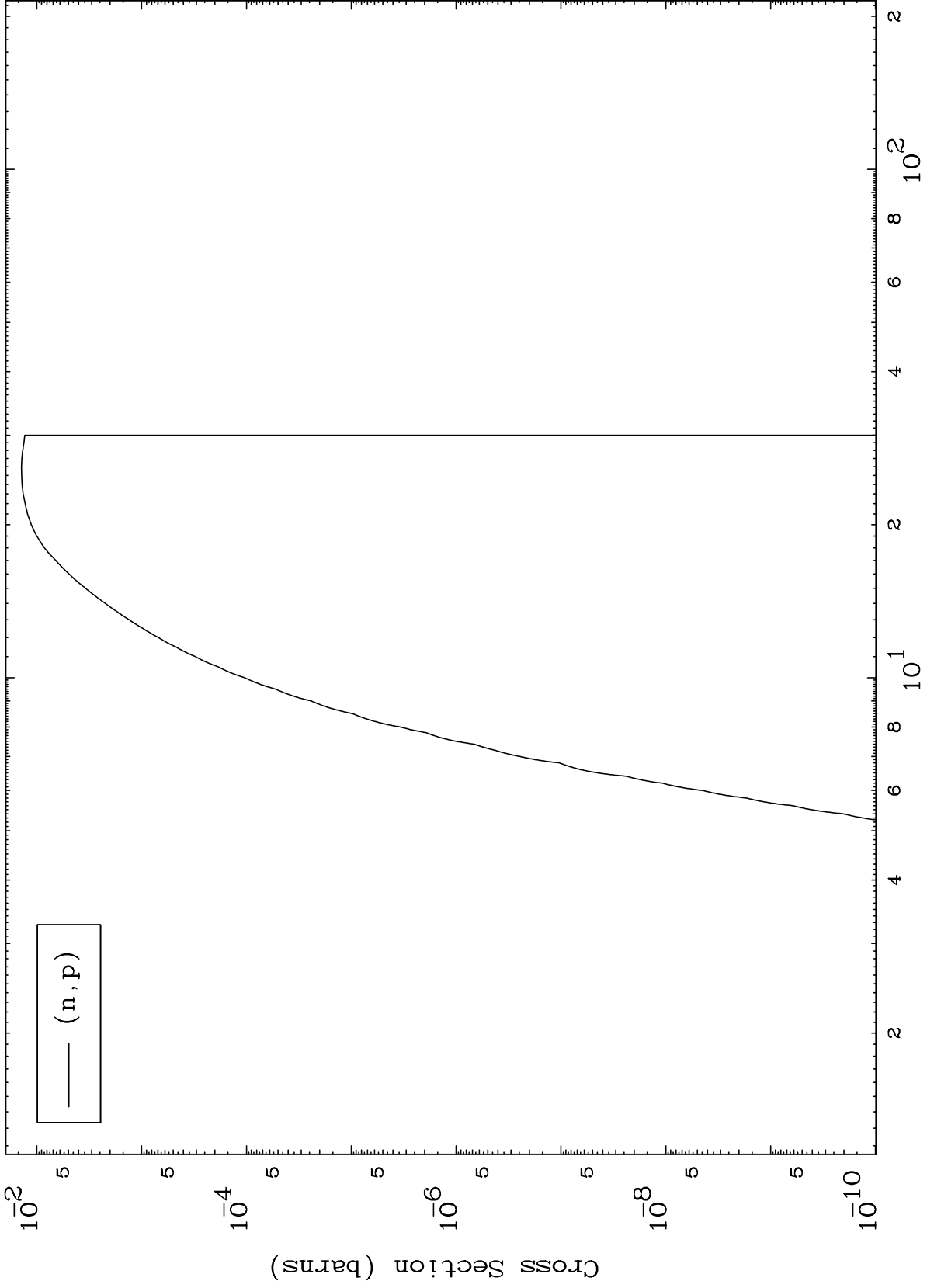


75-Re-194n

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(n,p) Levels  
293 Kelvin Cross Sections

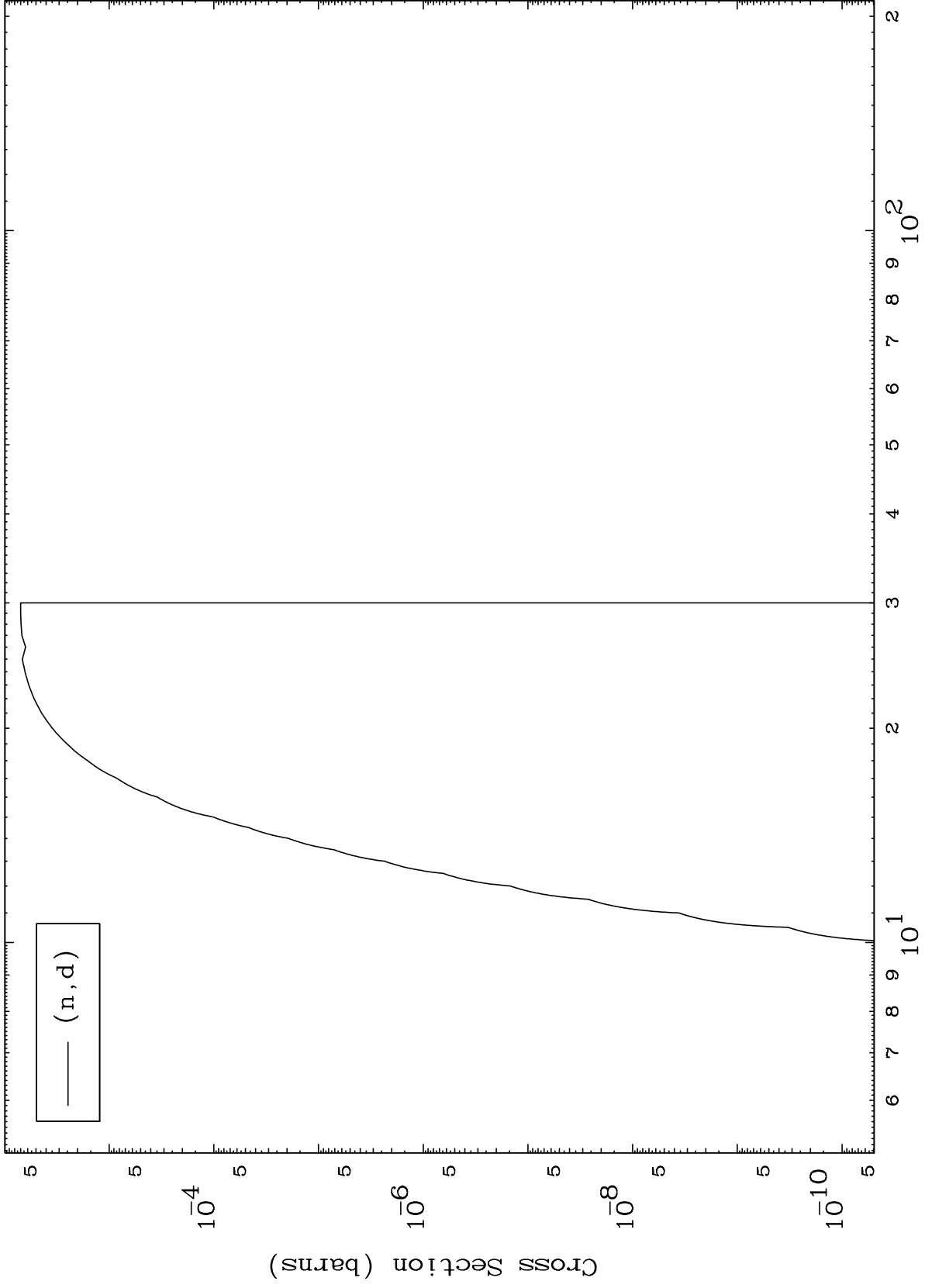
75-Re-194n



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(n,d) Levels  
293 Kelvin Cross Sections

75-Re-194n



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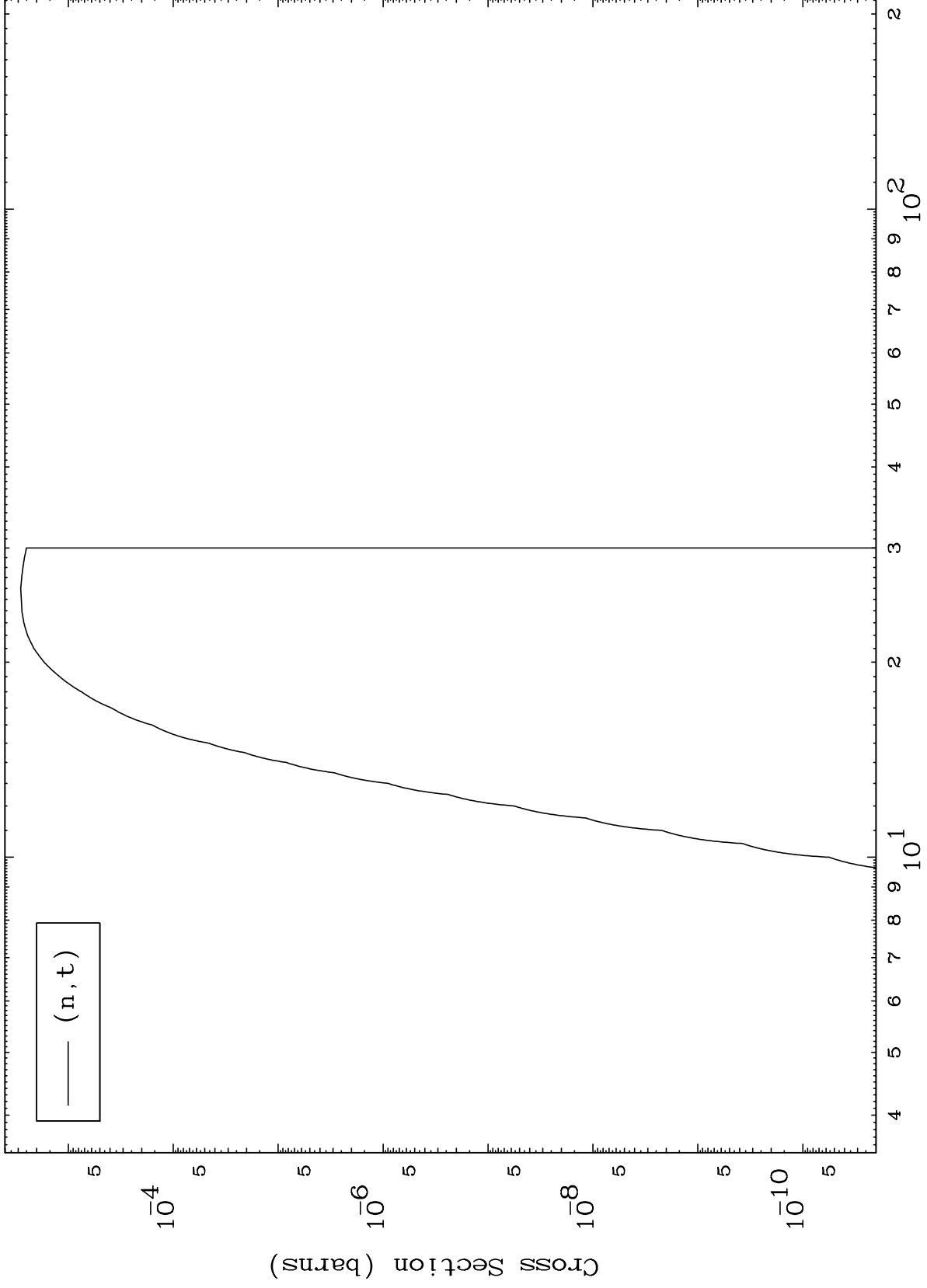
Incident Energy (MeV)

75-Re-194n

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(n,t) Levels  
293 Kelvin Cross Sections

75-Re-194n



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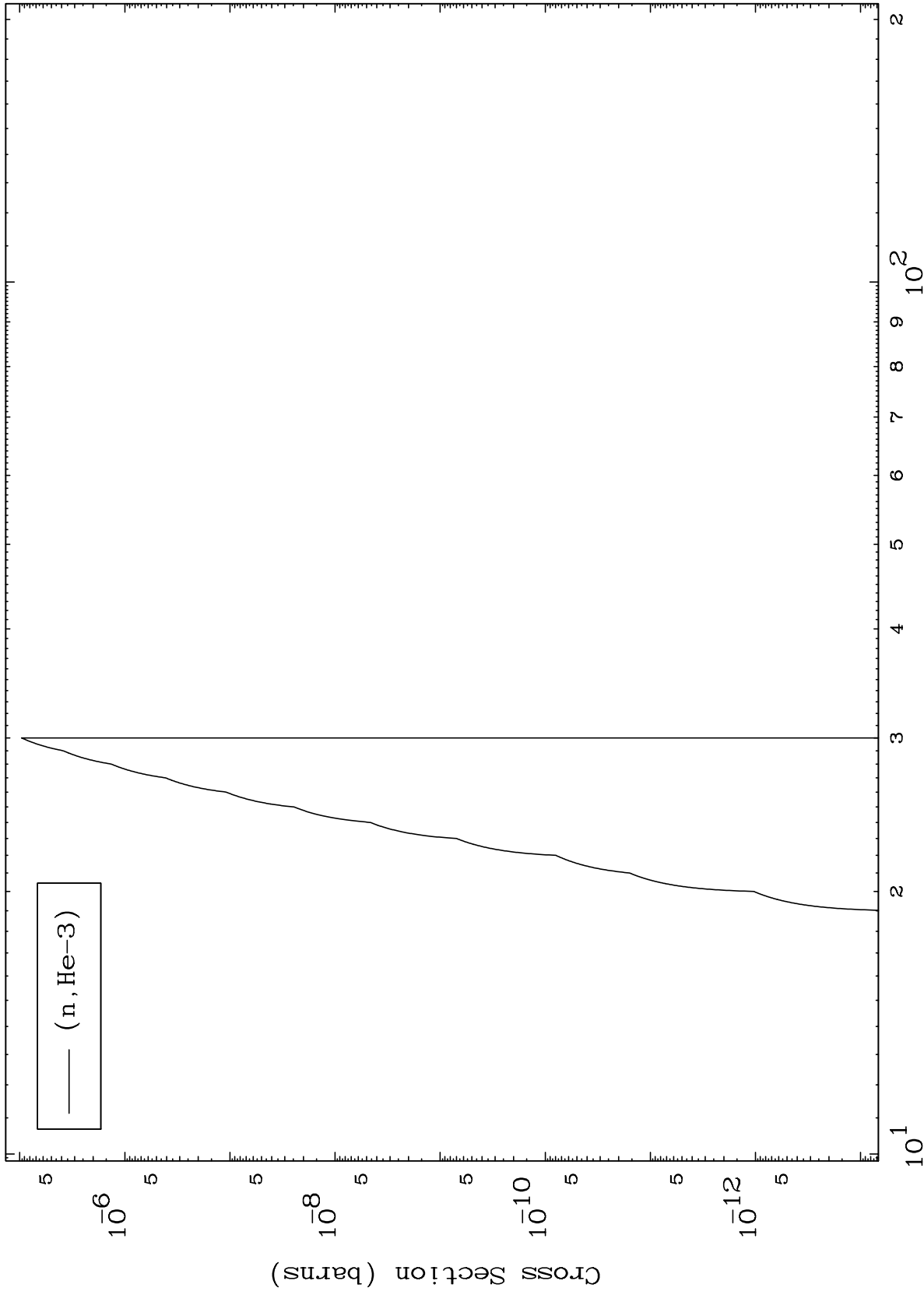
Incident Energy (MeV)

75-Re-194n

MAT 7554

(n,He3) Levels  
293 Kelvin Cross Sections

75-Re-194n



14

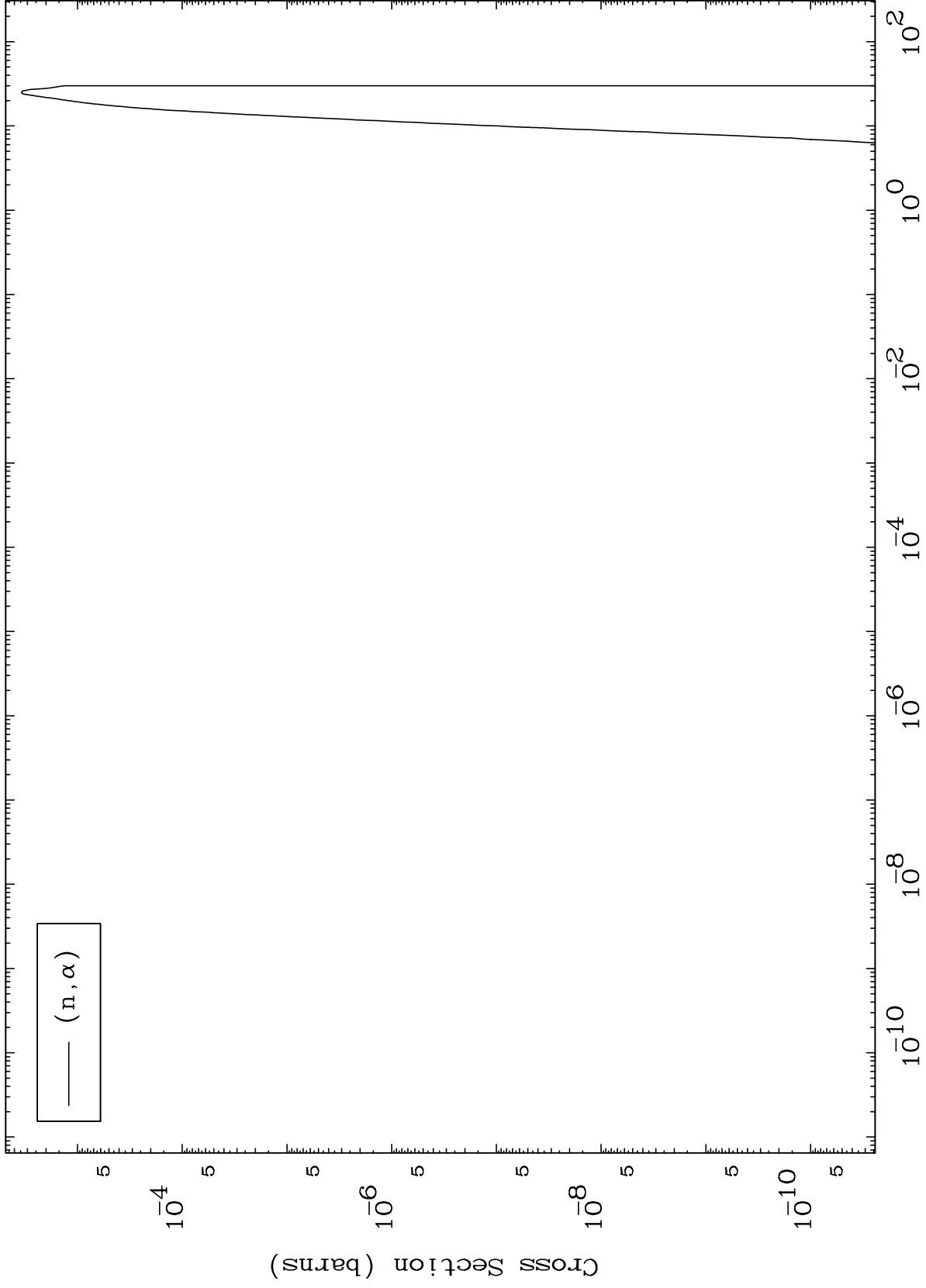
Incident Energy (MeV)

75-Re-194n

MAT 7554

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

75-Re-194n



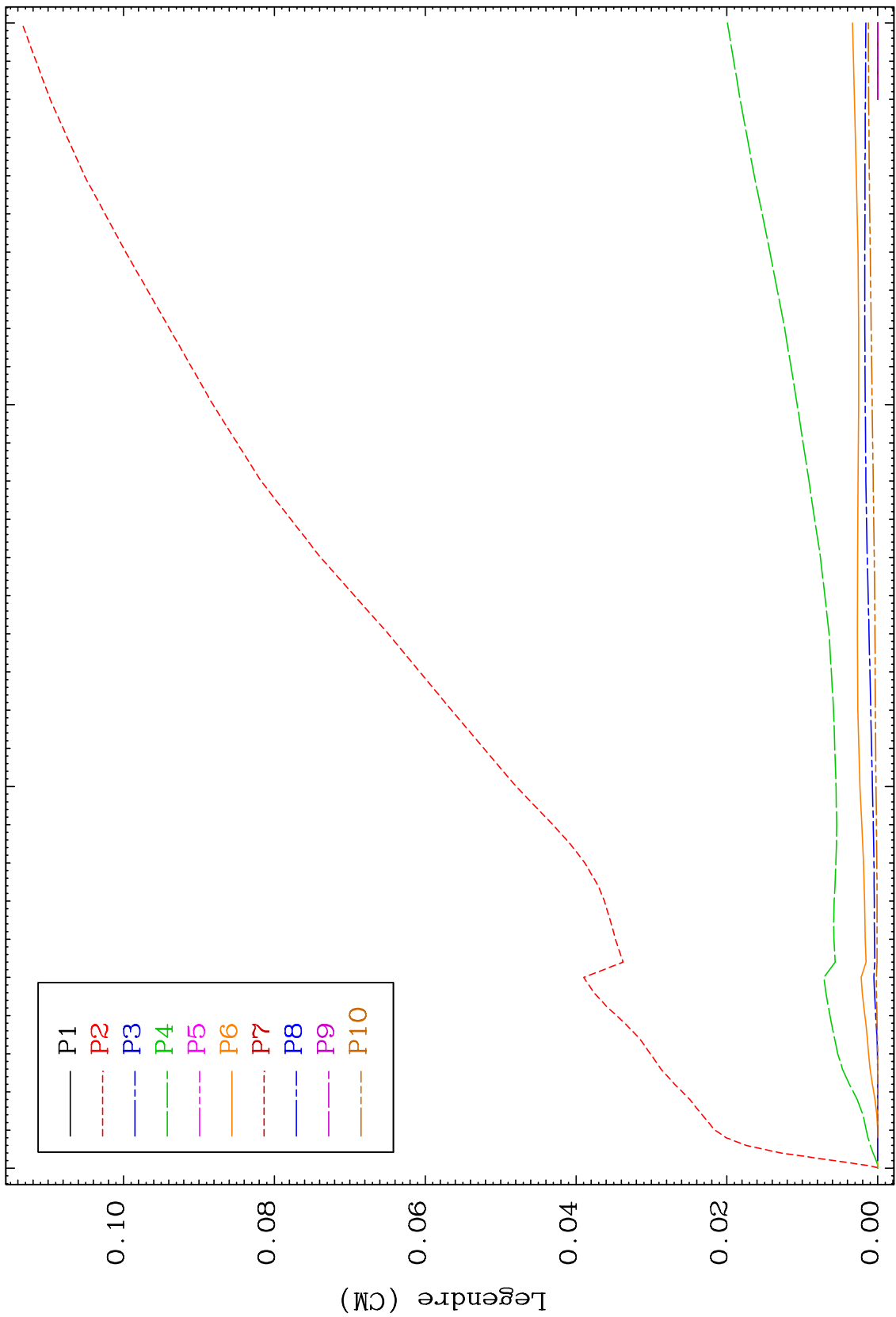
(n,  $\alpha$ )



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Elastic Legendre Coefficients

75-Re-194n



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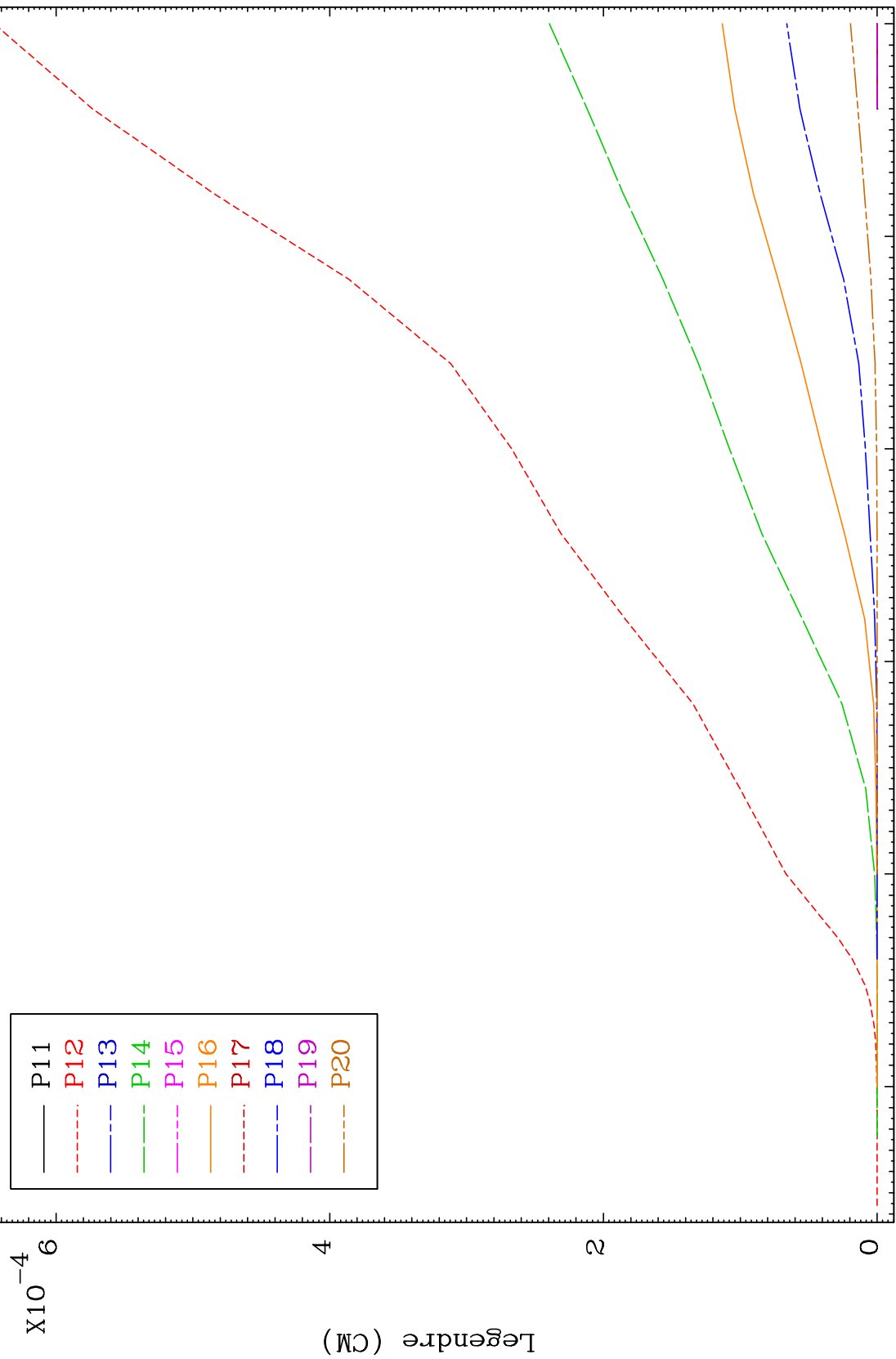
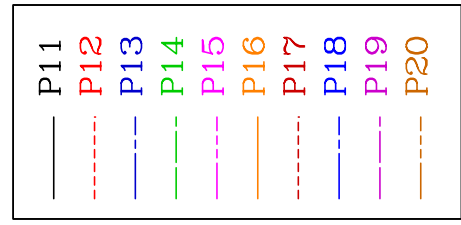
Incident Energy (MeV)

75-Re-194n

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Elastic Legendre Coefficients

75-Re-194n



17

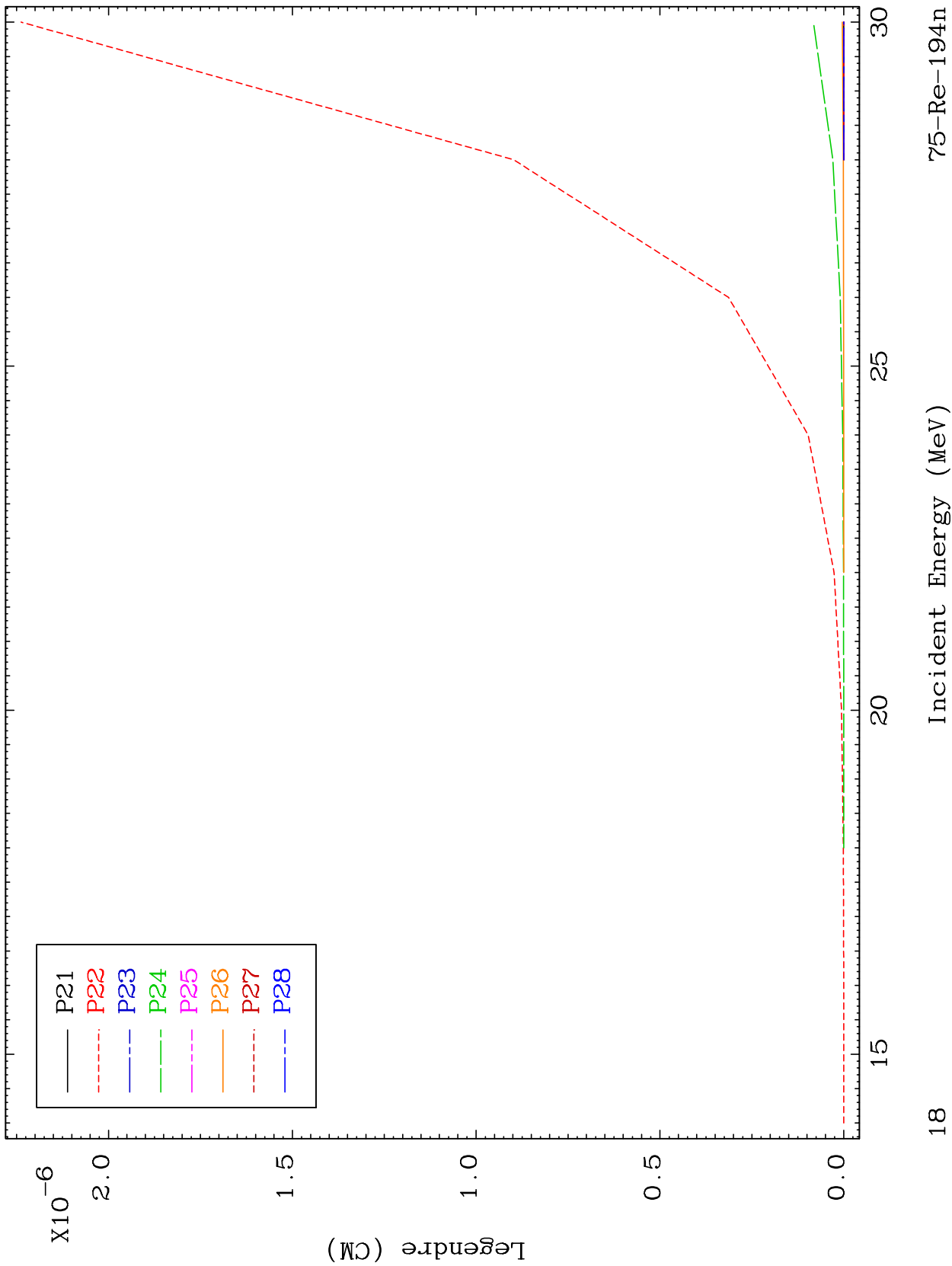
Incident Energy (MeV)

75-Re-194n

MAT 7554

Elastic Legendre Coefficients

75-Re-194n



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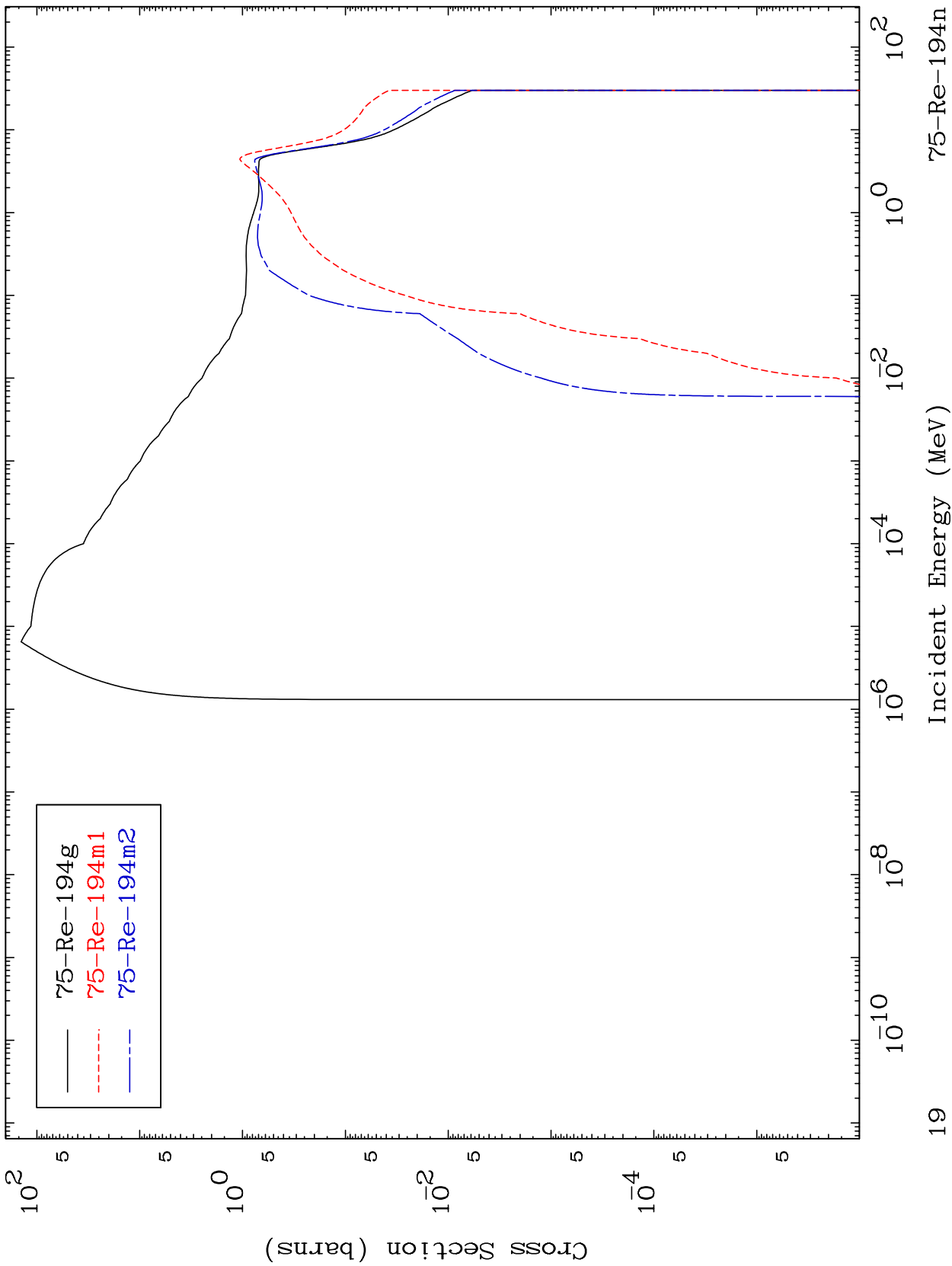
Incident Energy (MeV)

75-Re-194n

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Radionuclide Production Cross Section

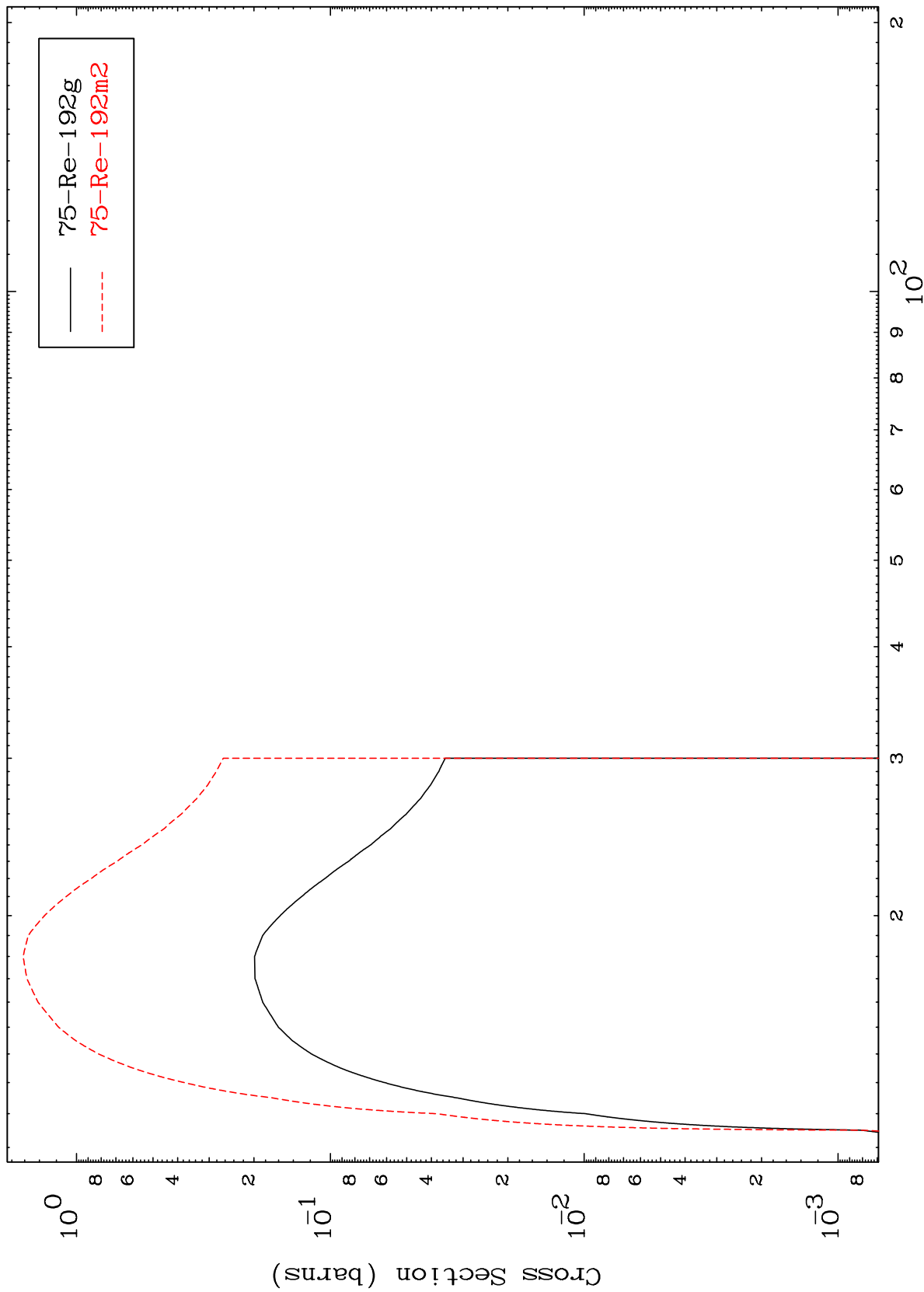
<sup>75</sup>Re-<sup>194</sup>n



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75-Re-194n

(n,3n)  
Radionuclide Production Cross Section



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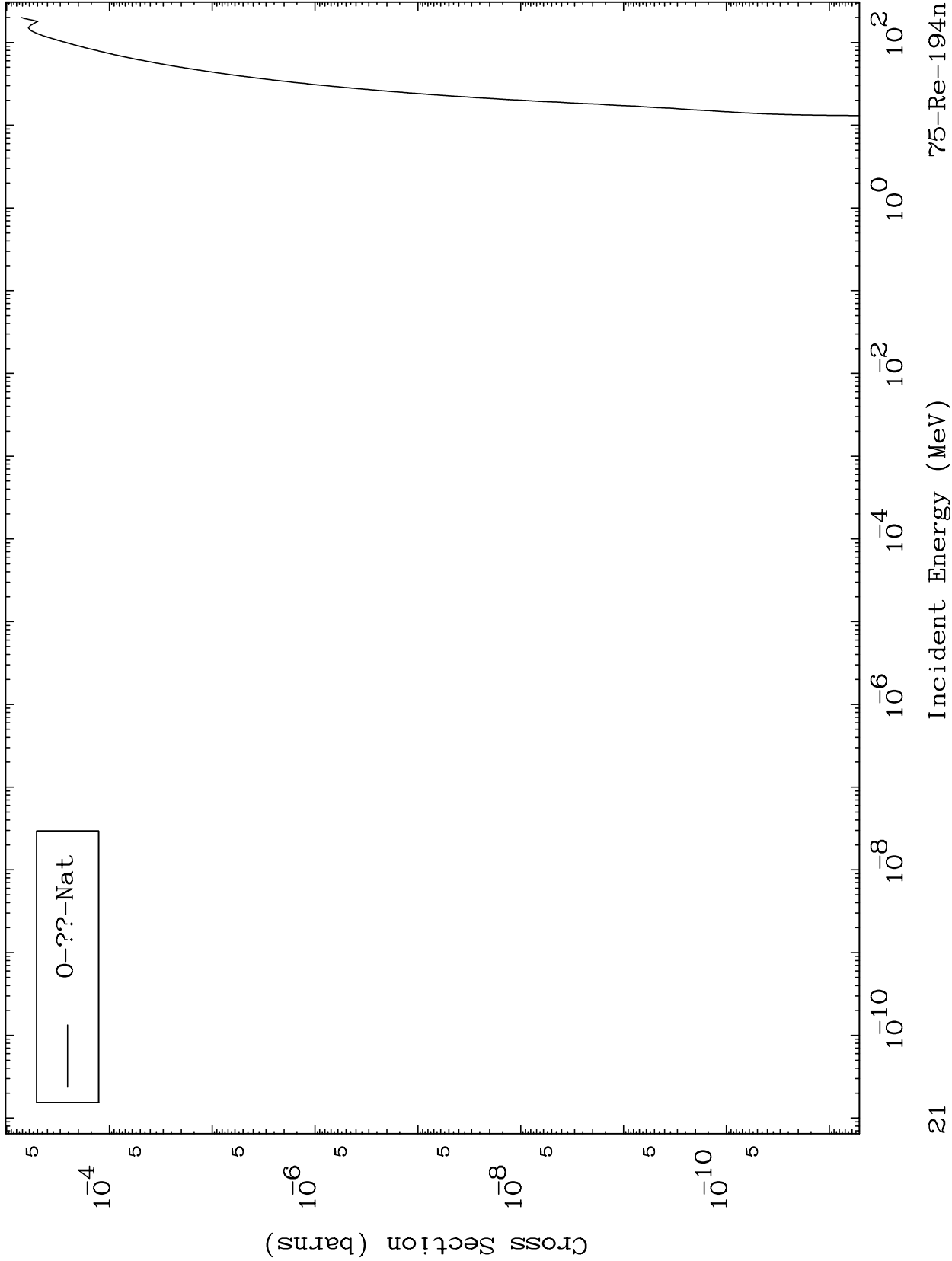
Incident Energy (MeV)

75-Re-194n

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Fission  
Radionuclide Production Cross Section

75-Re-194n

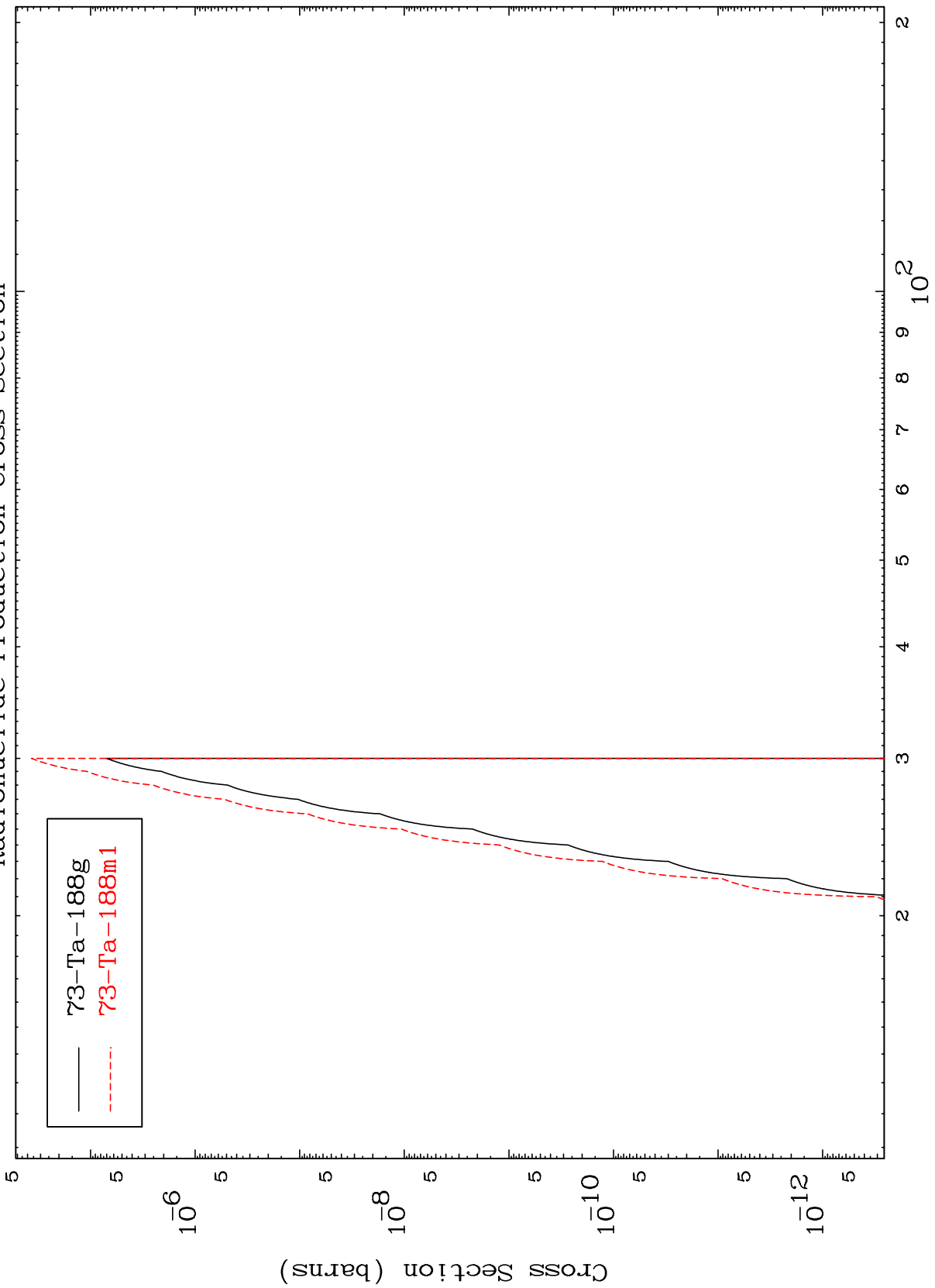


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(n,3n)  $\alpha$

75-Re-194n

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-194n

22