

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

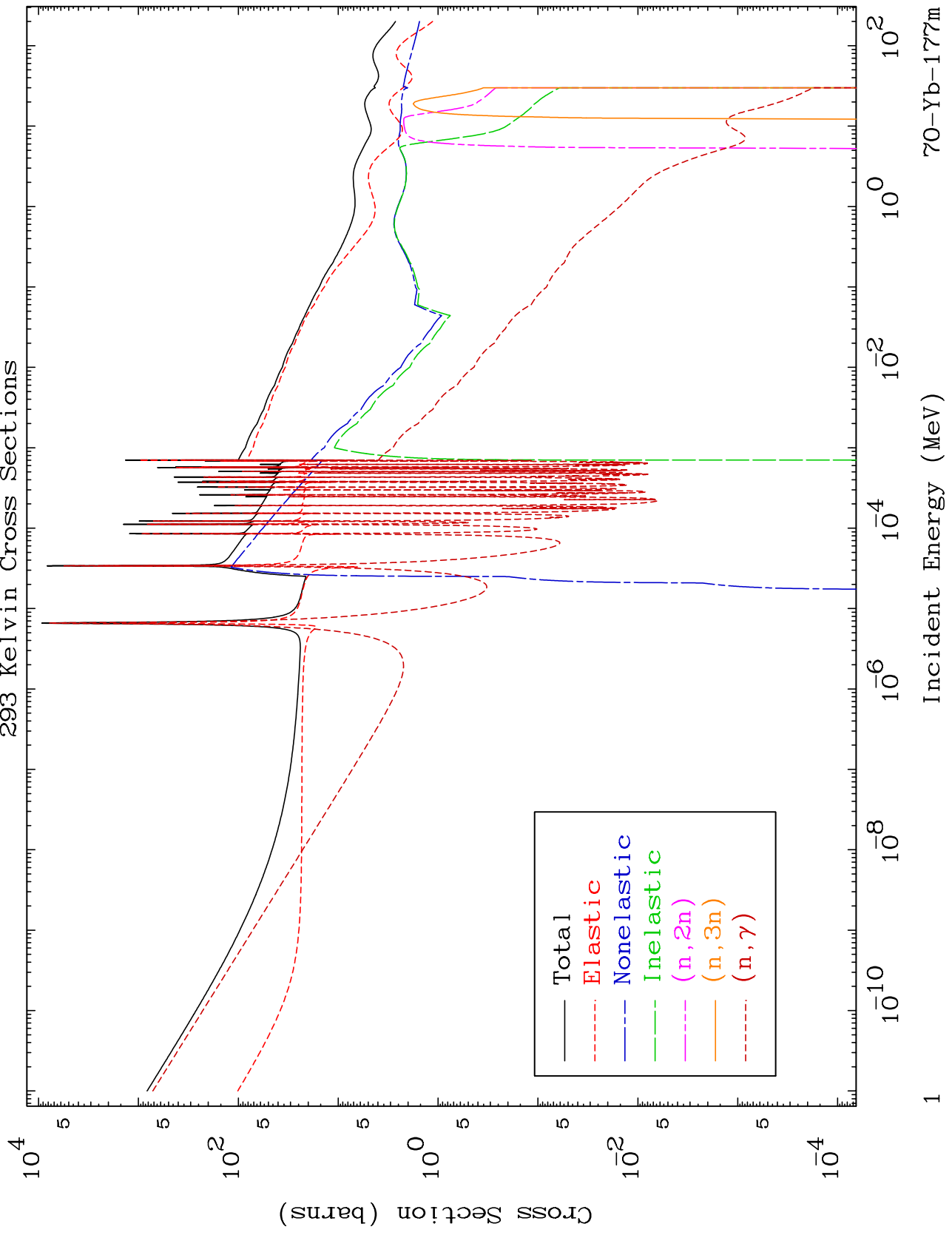
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7053

Neutron Major  
293 Kelvin Cross Sections

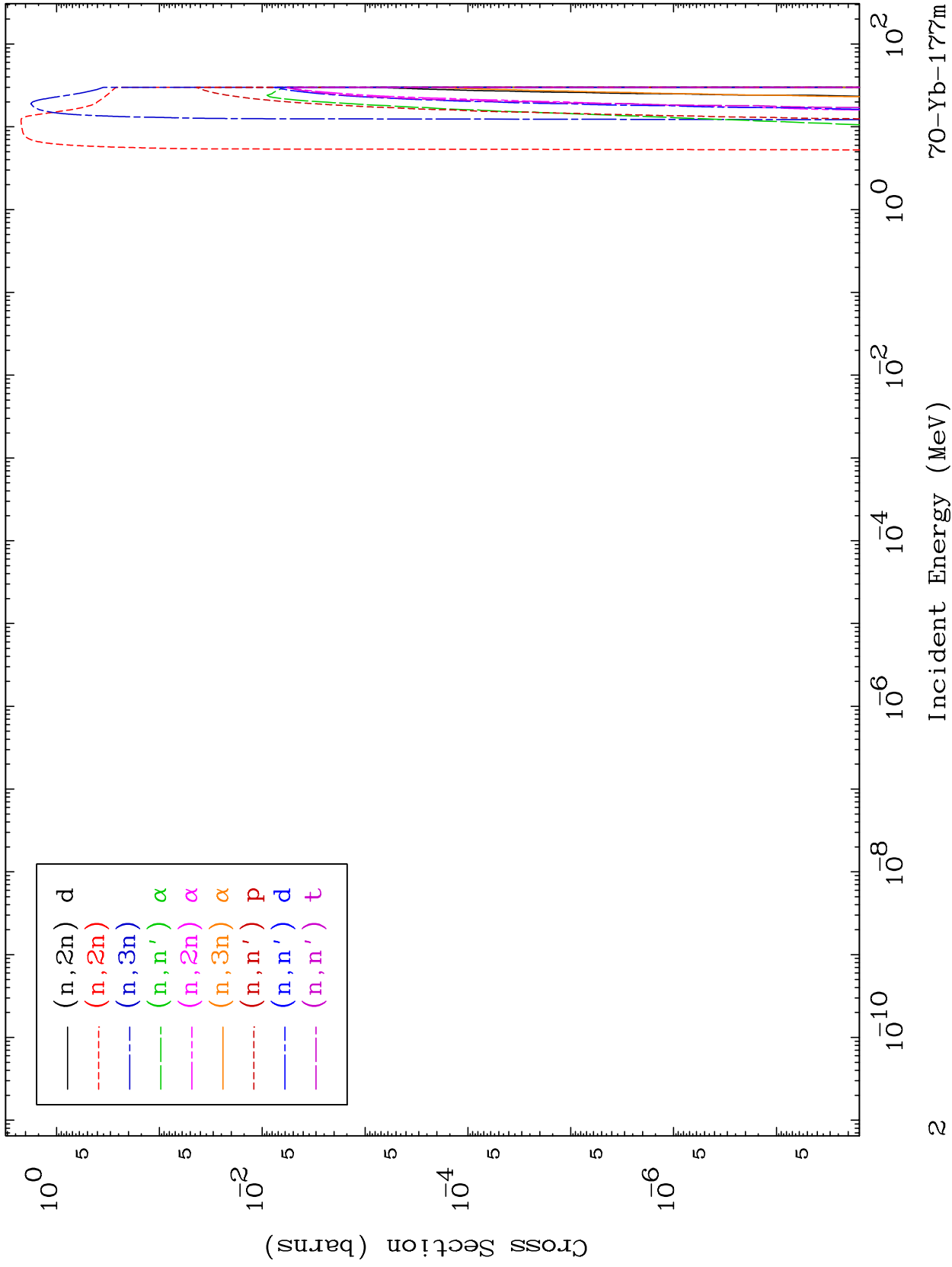
70-Yb-177m

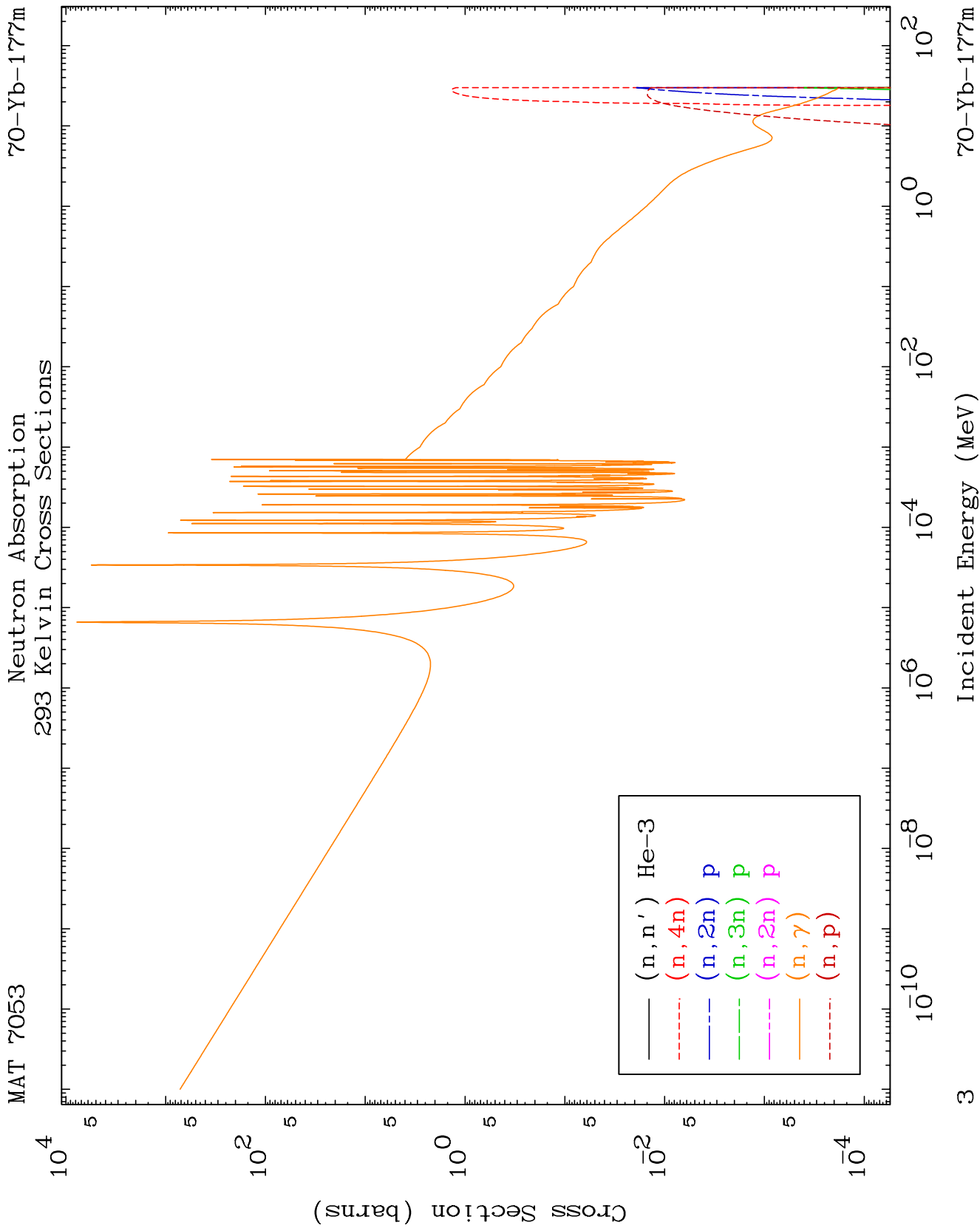


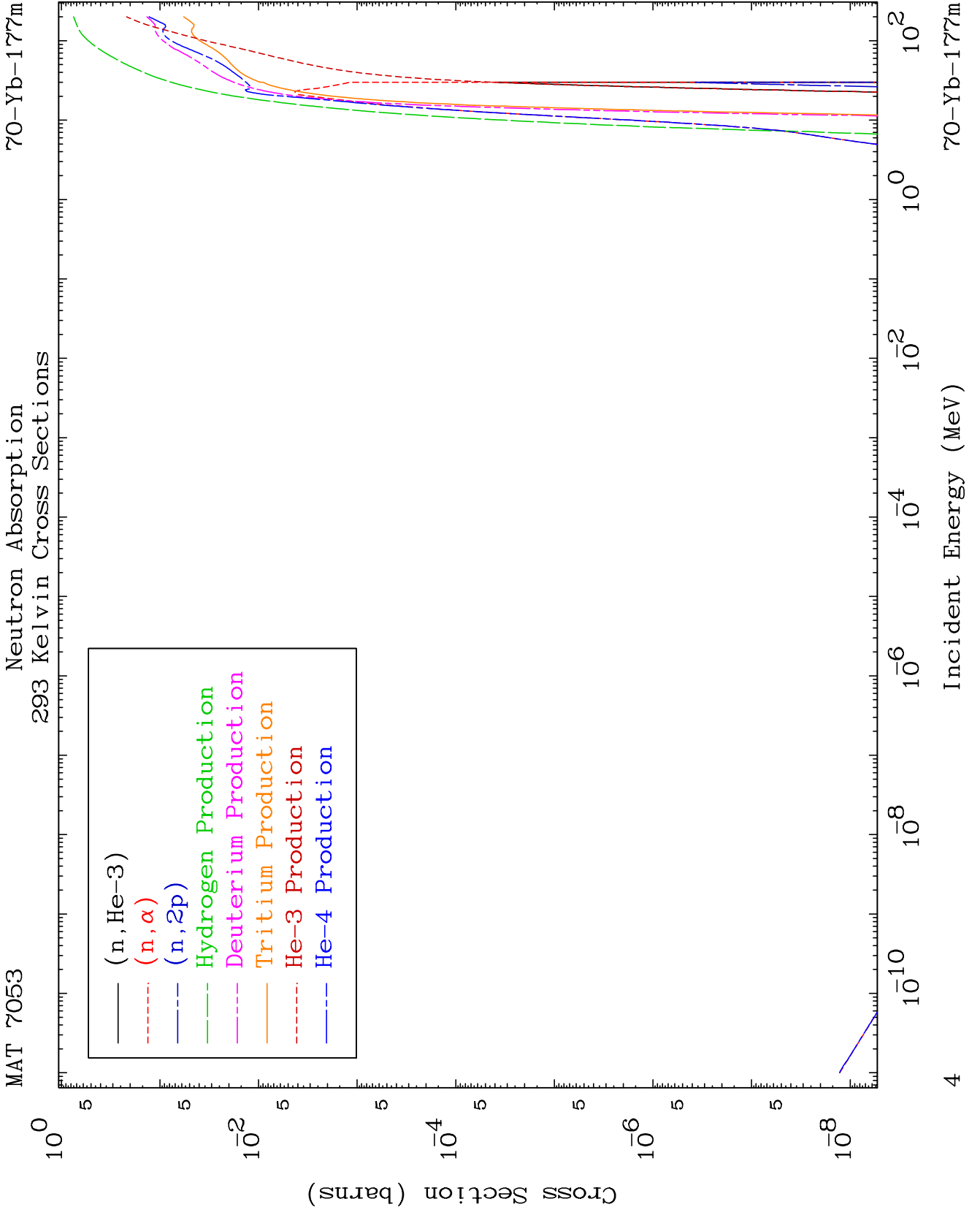
MAT 7053

Neutron Absorption  
293 Kelvin Cross Sections

70-Yb-177m



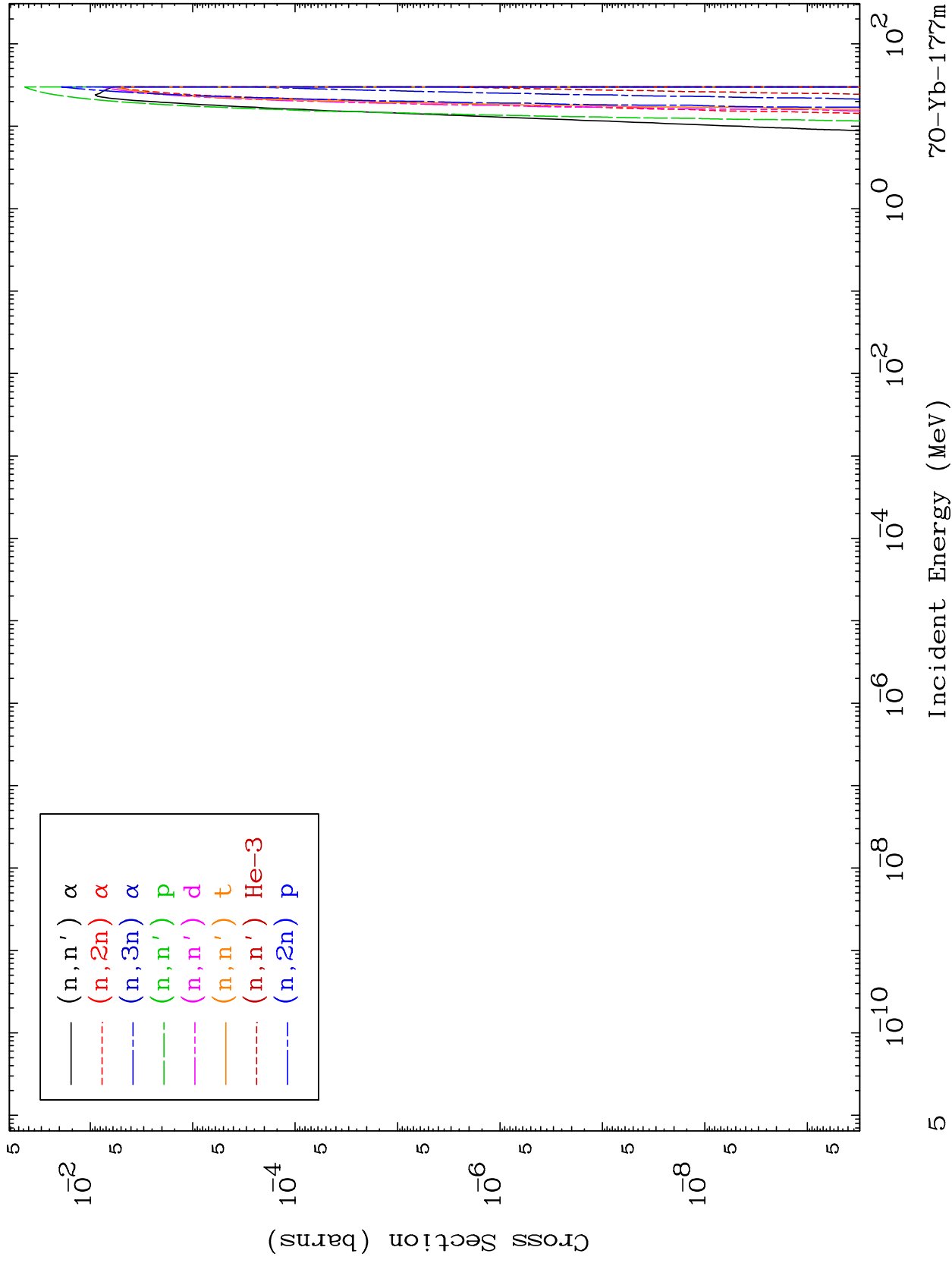




MAT 7053

Charged Particle  
293 Kelvin Cross Sections

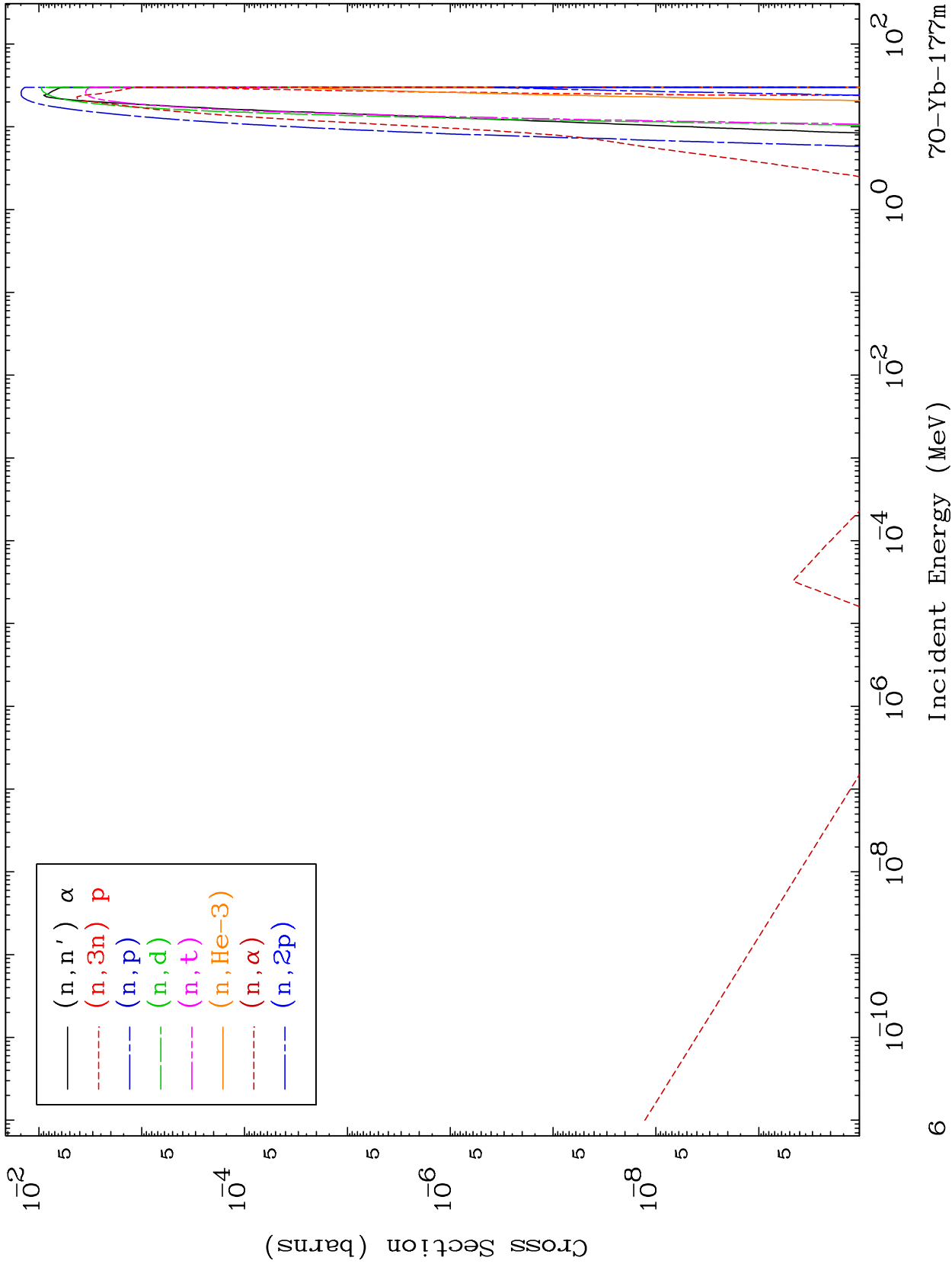
70-Yb-177m



MAT 7053

Charged Particle  
293 Kelvin Cross Sections

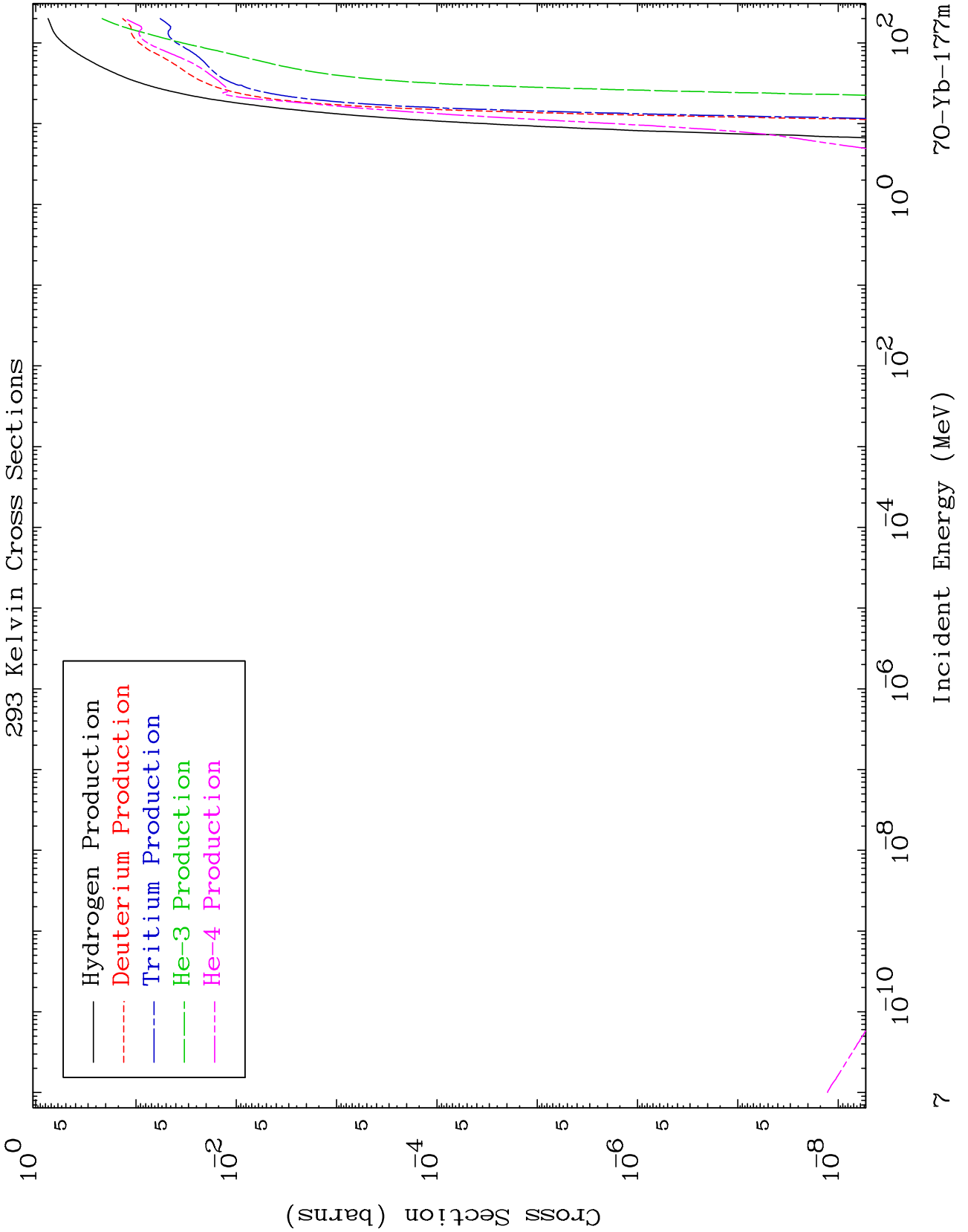
<sup>70</sup>Yb-177m



MAT 7053

Particle Production  
293 Kelvin Cross Sections

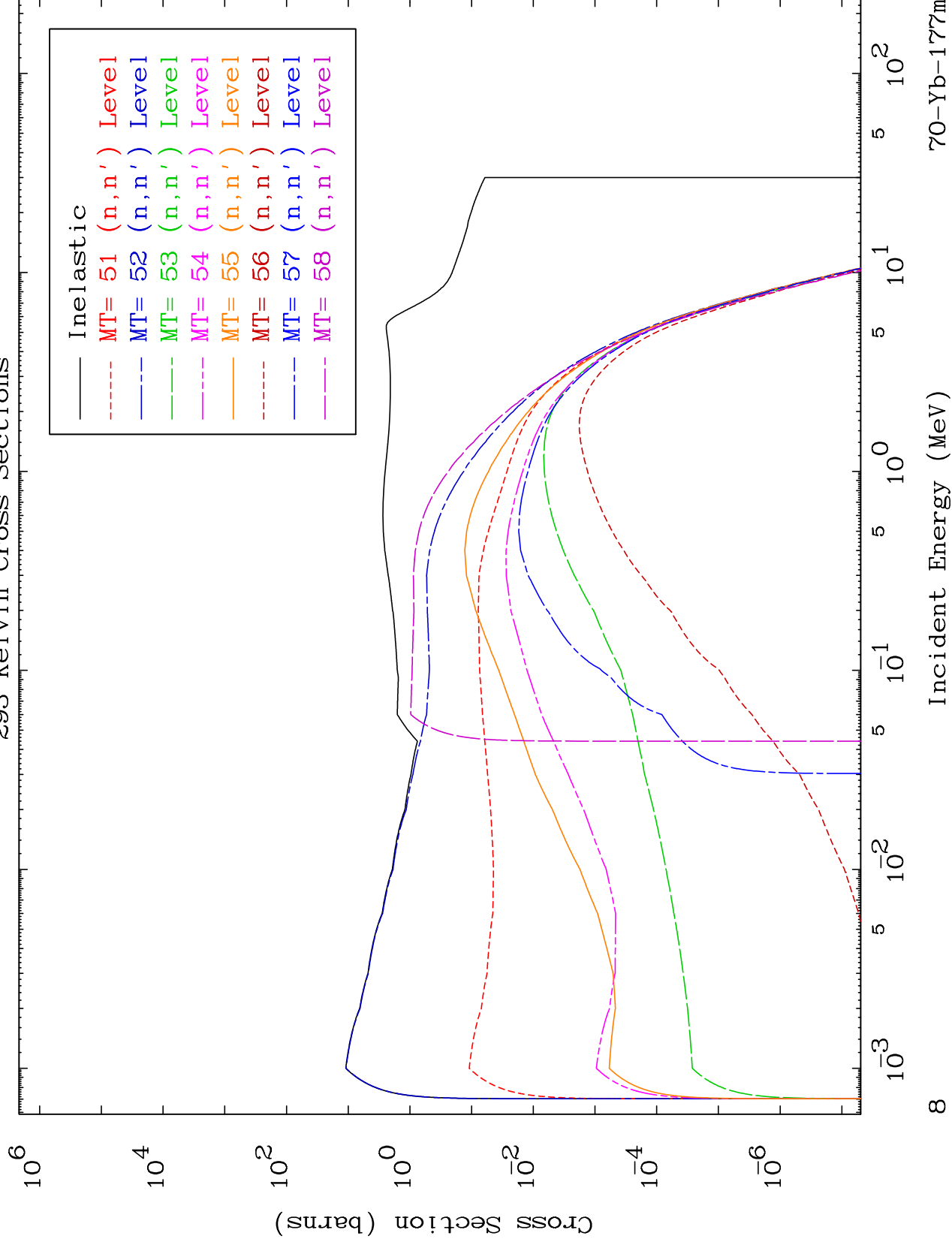
70-Yb-177m



MAT 7053

(n,n') Levels  
293 Kelvin Cross Sections

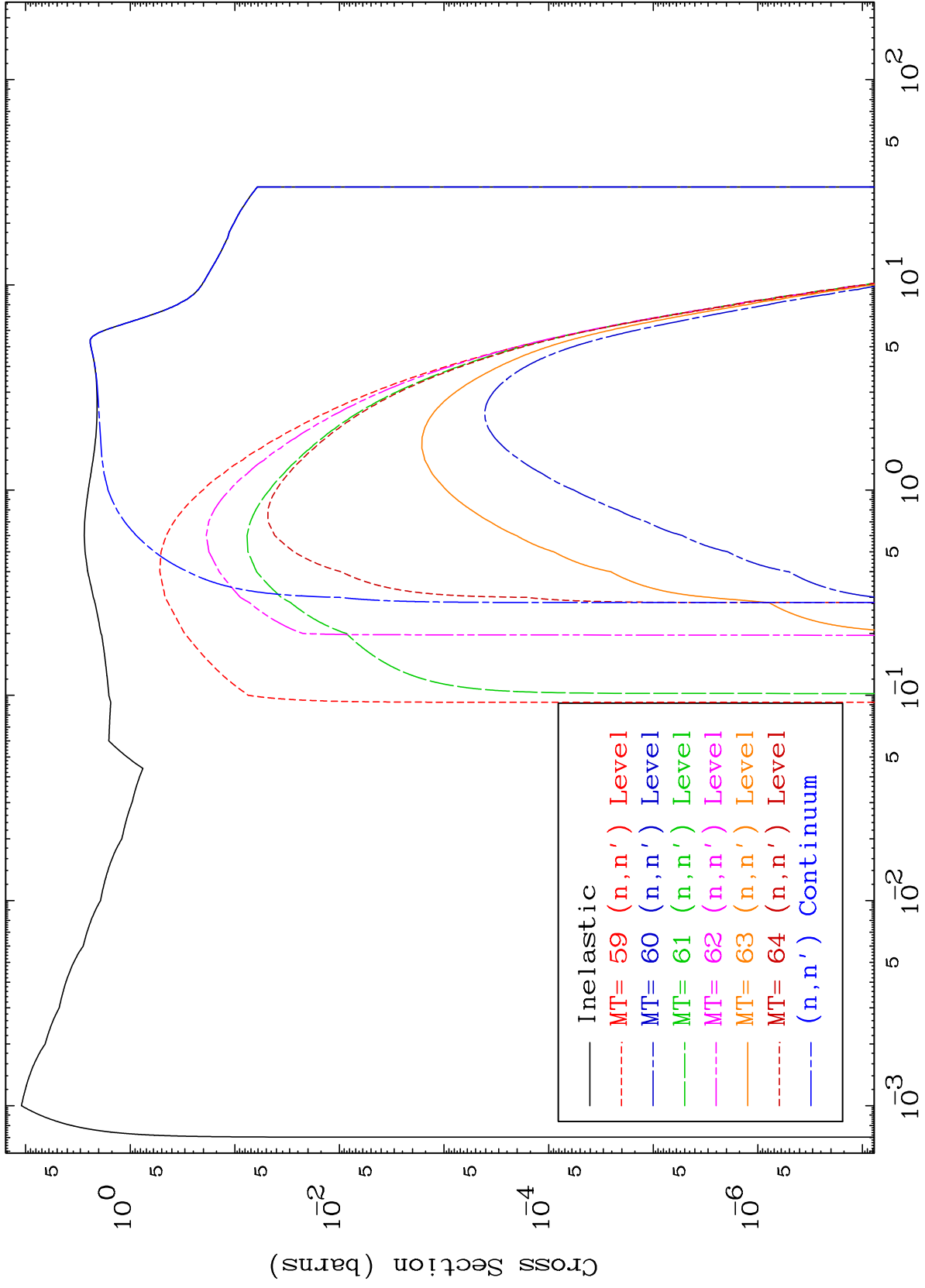
70-Yb-177m



MAT 7053

293 Kelvin Cross Sections  
(n,n') Levels

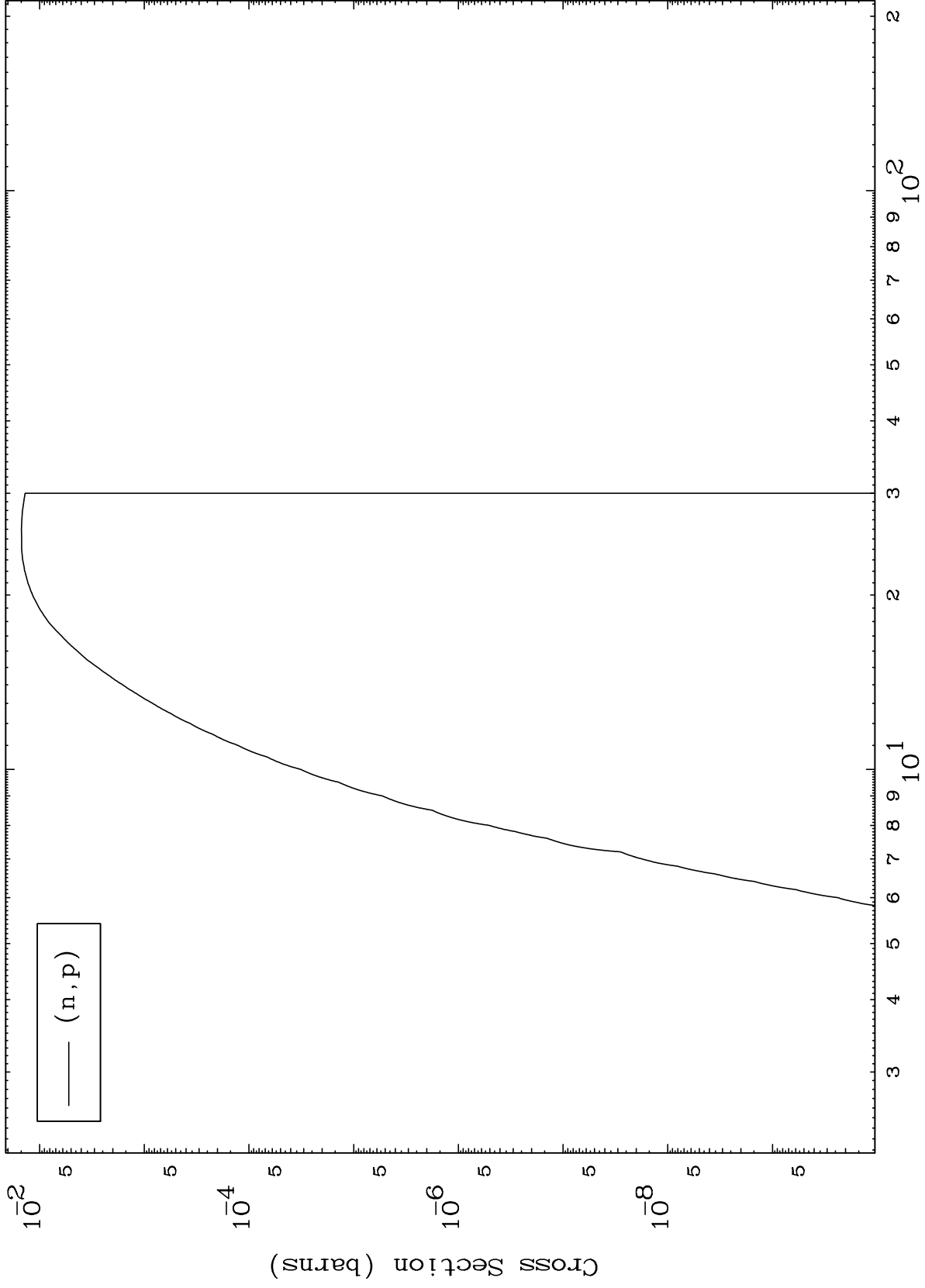
70-Yb-177m



MAT 7053

(n,p) Levels  
293 Kelvin Cross Sections

70-Yb-177m



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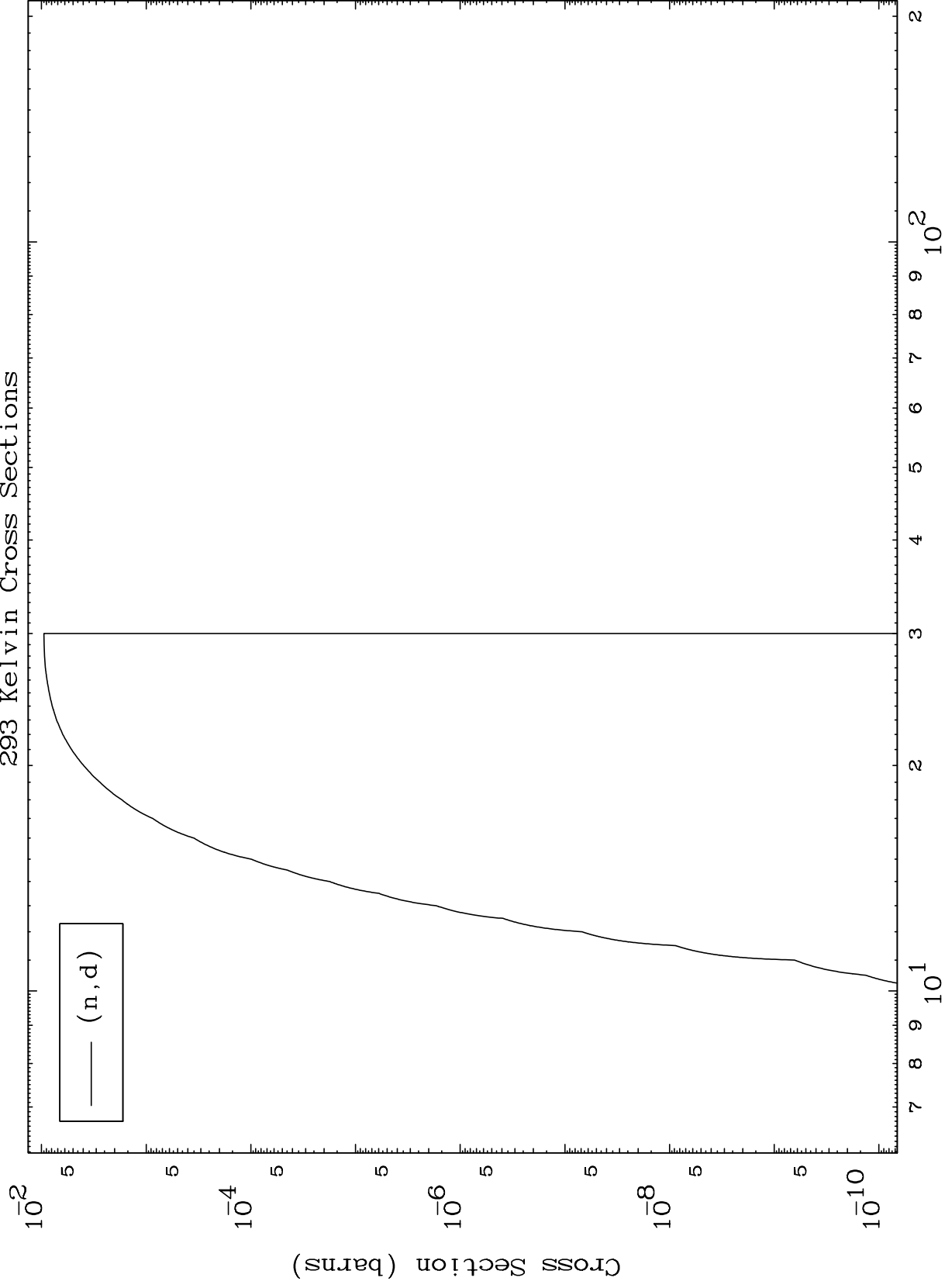
Incident Energy (MeV)

70-Yb-177m

MAT 7053

(n,d) Levels  
293 Kelvin Cross Sections

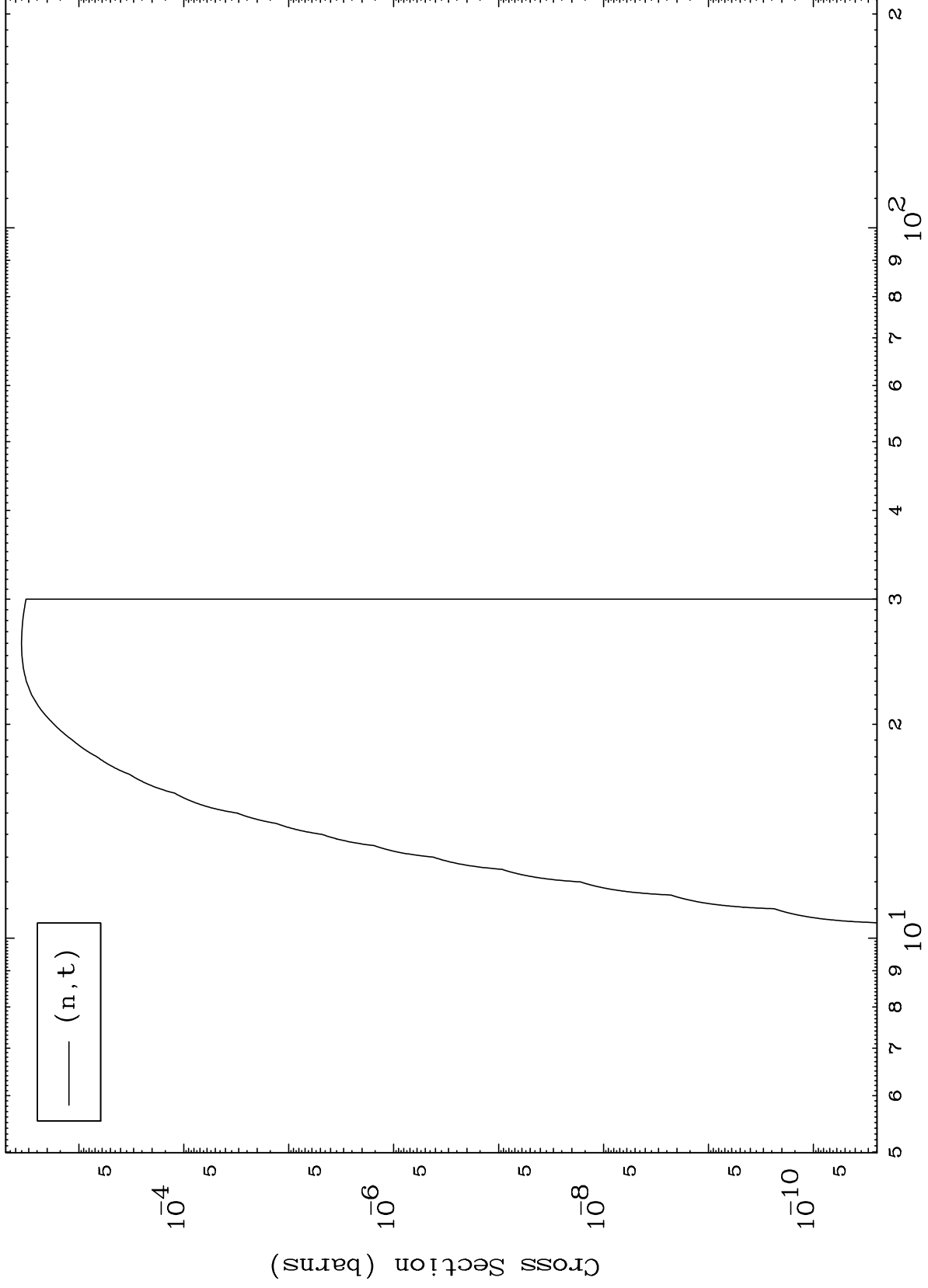
70-Yb-177m



MAT 7053

(n, t) Levels  
293 Kelvin Cross Sections

70-Yb-177m



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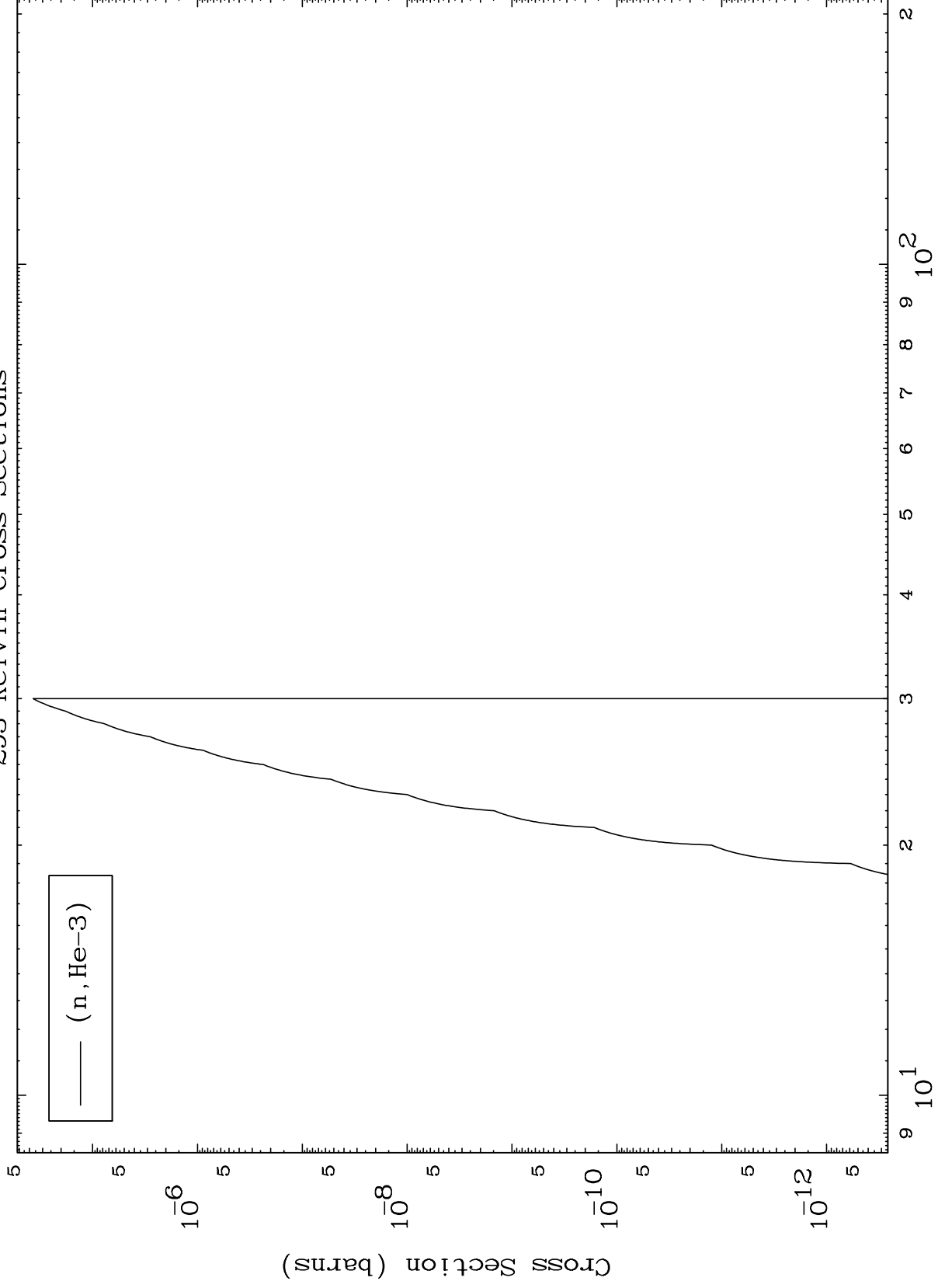
Incident Energy (MeV)

70-Yb-177m

MAT 7053

(n,He3) Levels  
293 Kelvin Cross Sections

70-Yb-177m



Incident Energy (MeV)

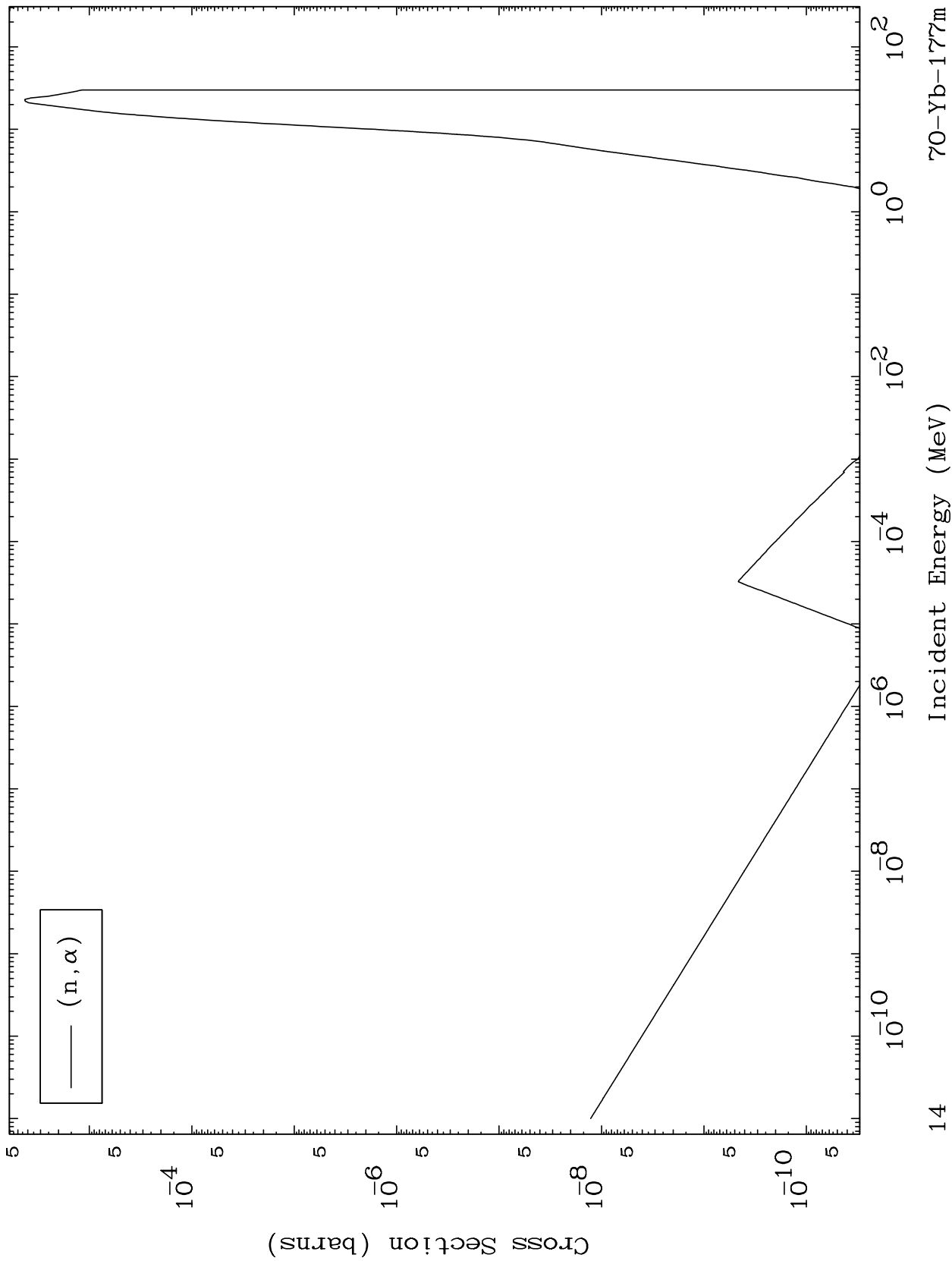
70-Yb-177m

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MAT 7053

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

<sup>70</sup>Yb-177m

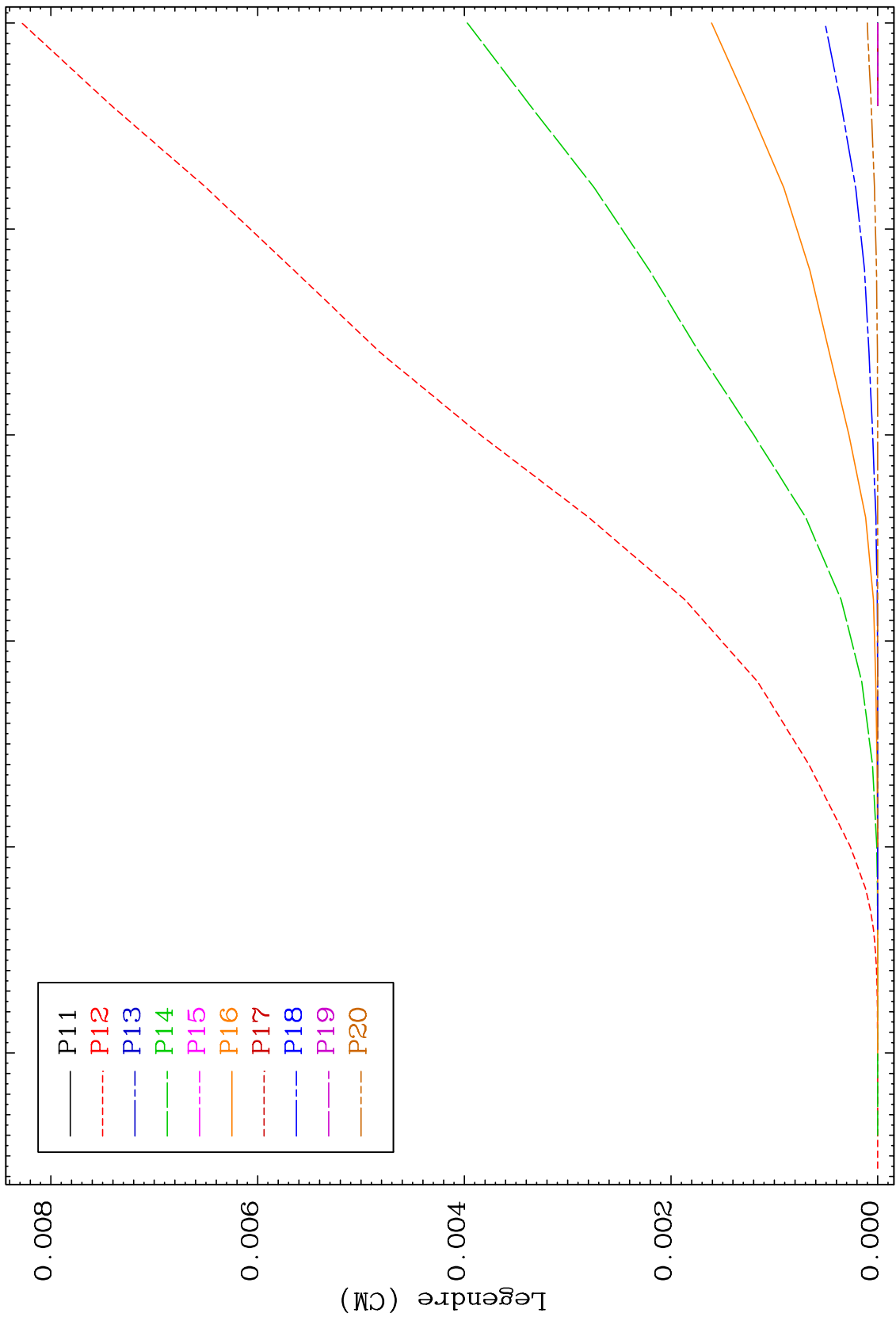




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Elastic Legendre Coefficients

70-Yb-177m



16

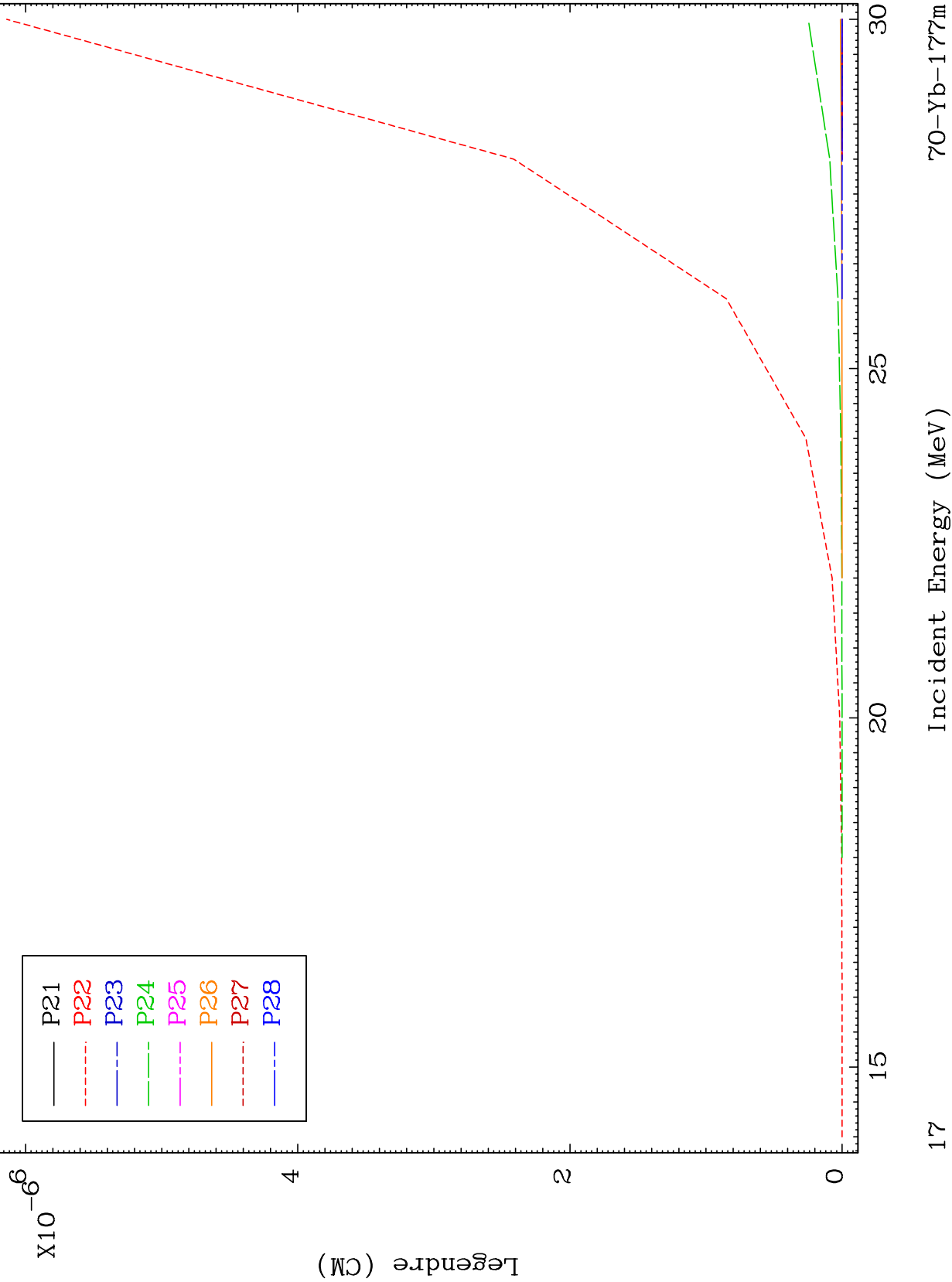
Incident Energy (MeV)

70-Yb-177m

MAT 7053

Elastic  
Legendre Coefficients

70-Yb-177m



17

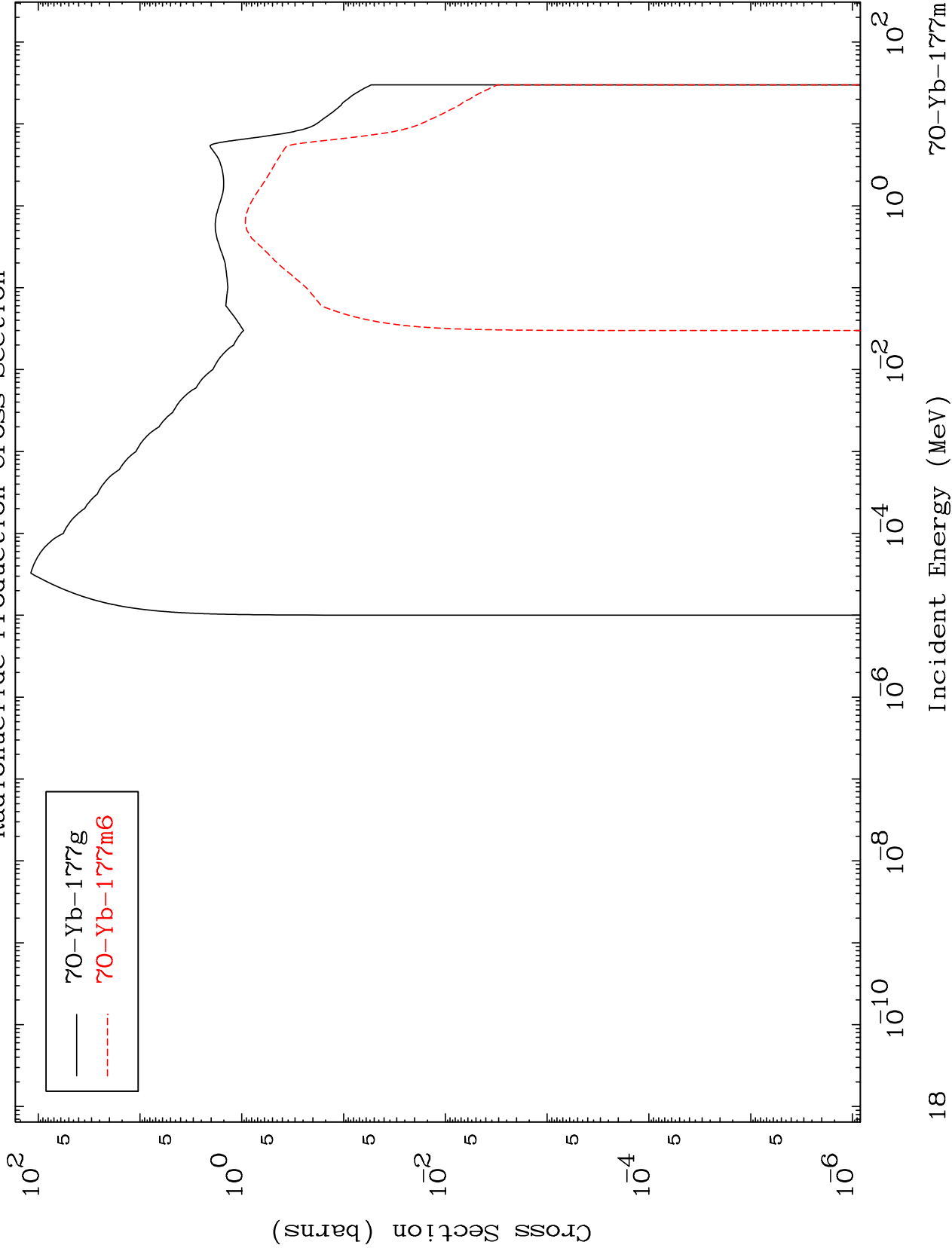
Incident Energy (MeV)

70-Yb-177m

MAT 7053

Inelastic  
Radionuclide Production Cross Section

70-Yb-177m

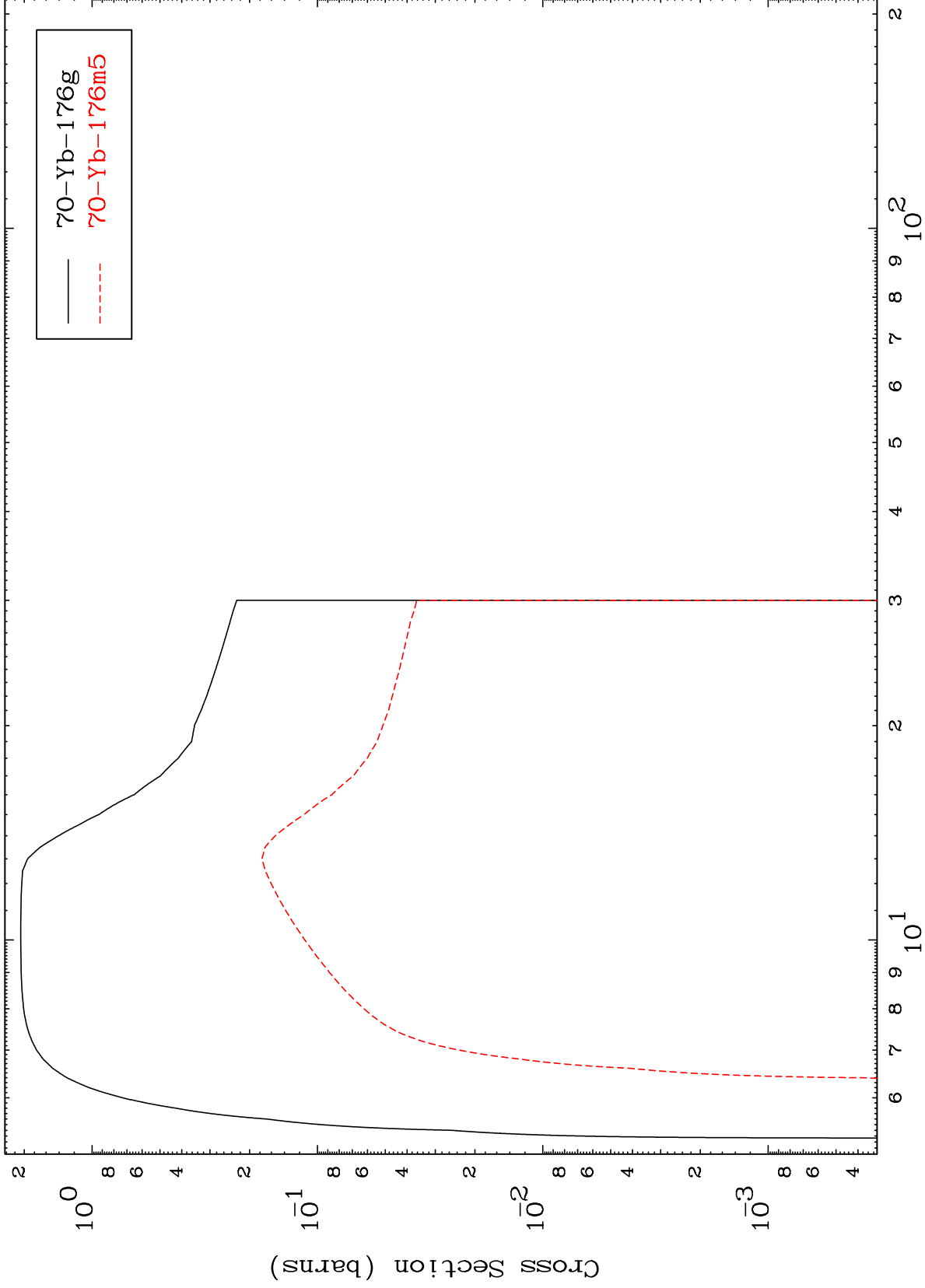


MAT 7053

(n,2n)

<sup>70</sup>Yb-177m

Radionuclide Production Cross Section



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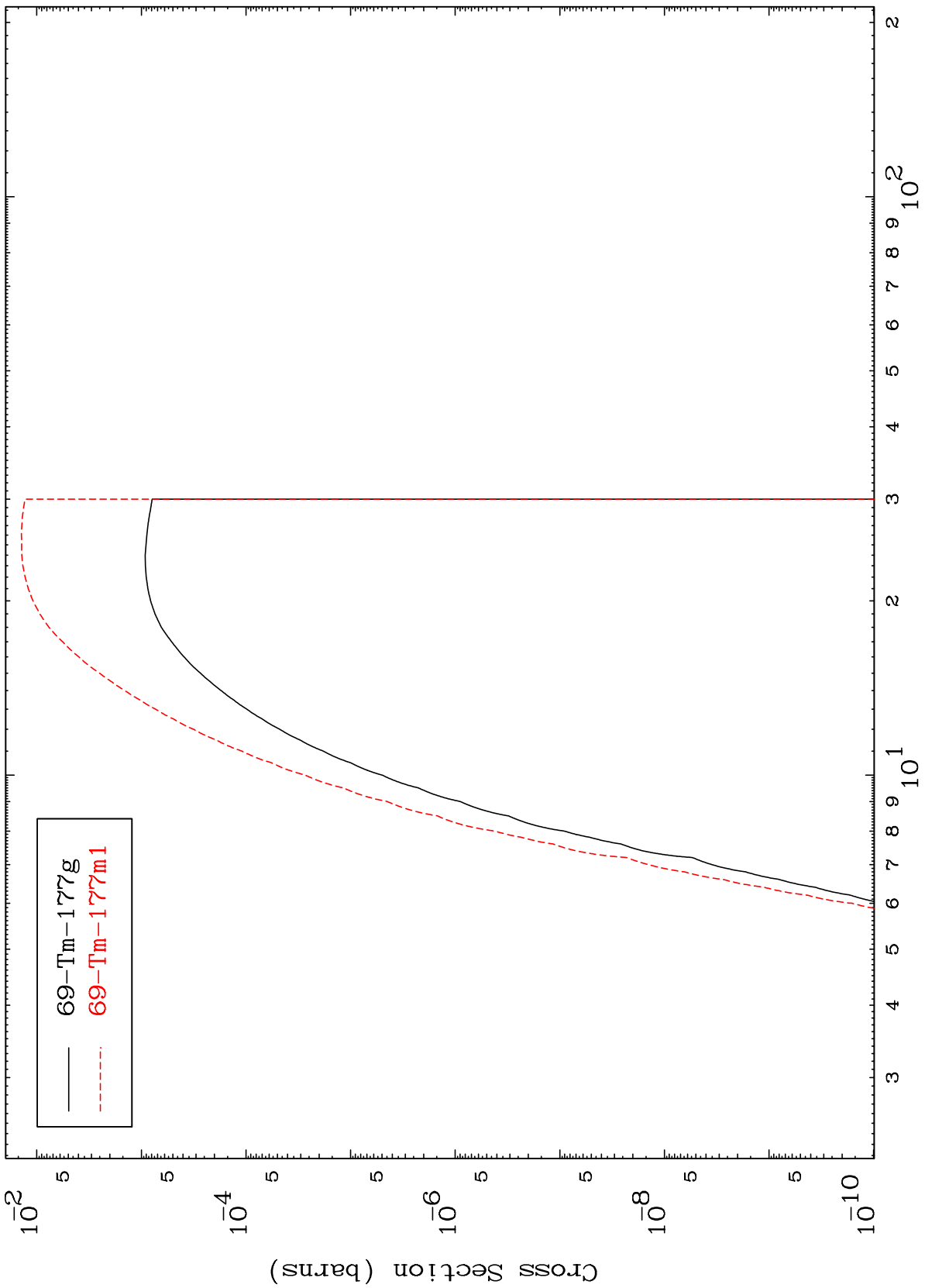
Incident Energy (MeV)

<sup>70</sup>Yb-177m

MAT 7053

70-Yb-177m

(n,p)  
Radionuclide Production Cross Section



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Incident Energy (MeV)

70-Yb-177m