

Program EVALPLOT
(Version 2021-1)

by

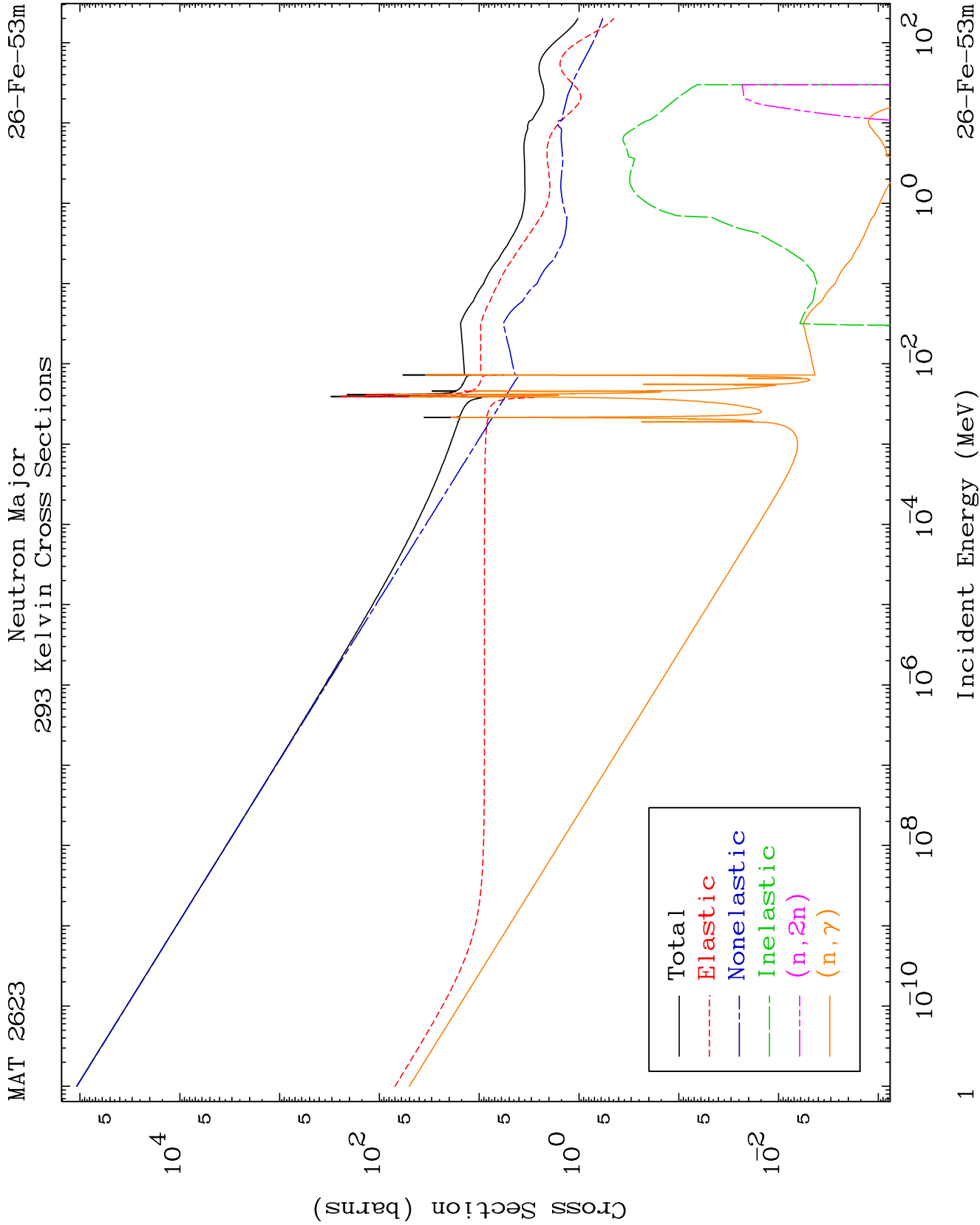
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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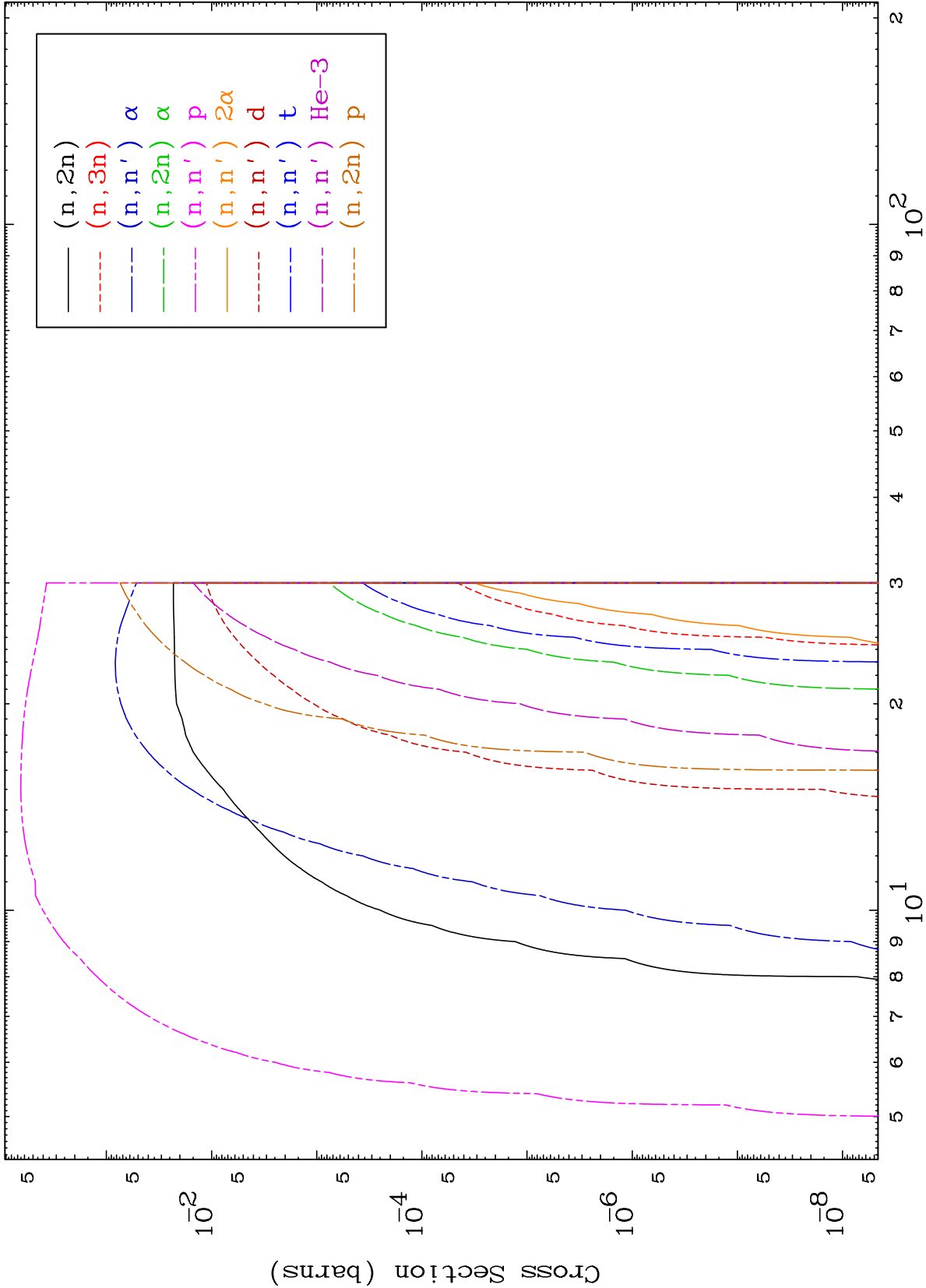
Press Mouse Button to Start

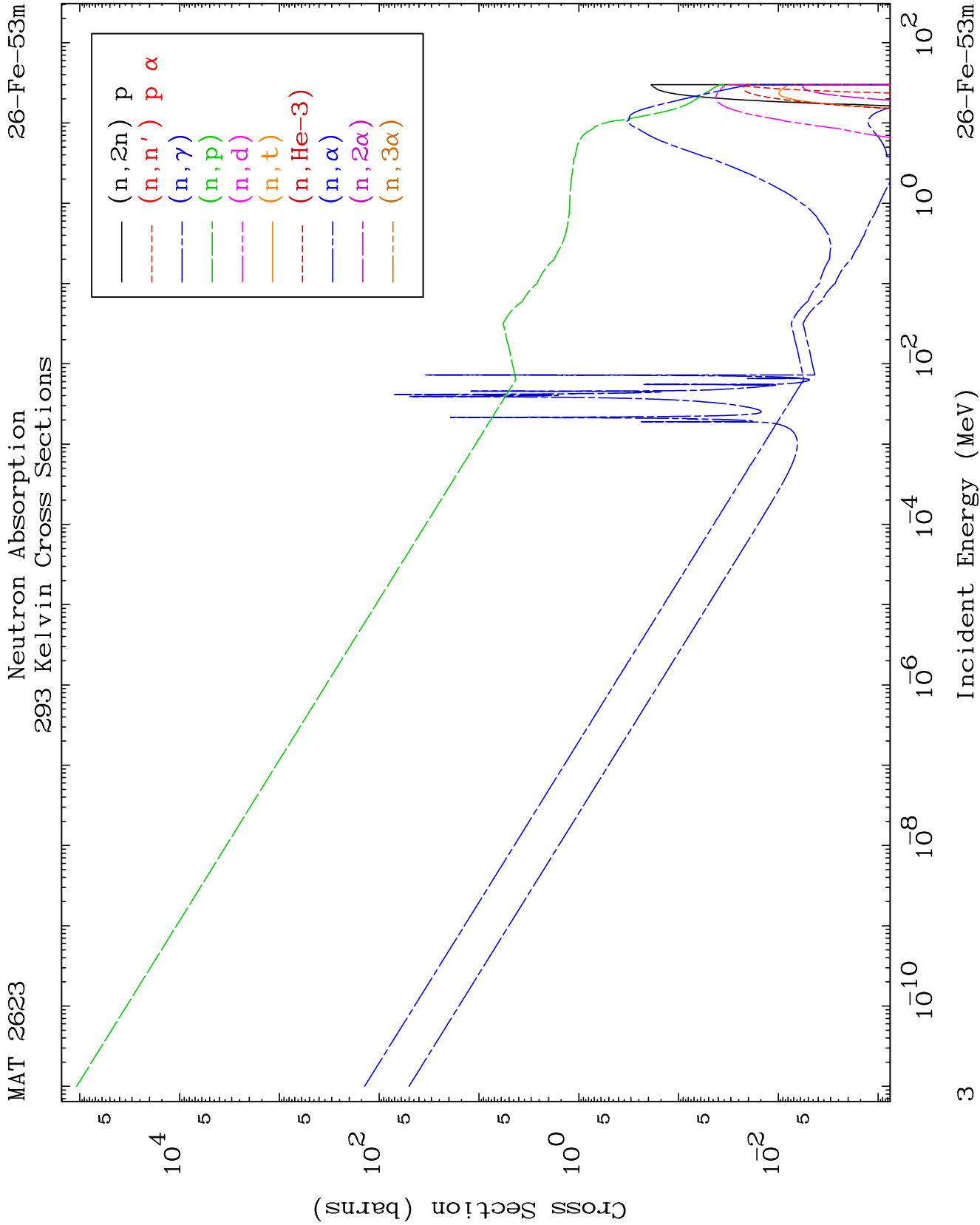


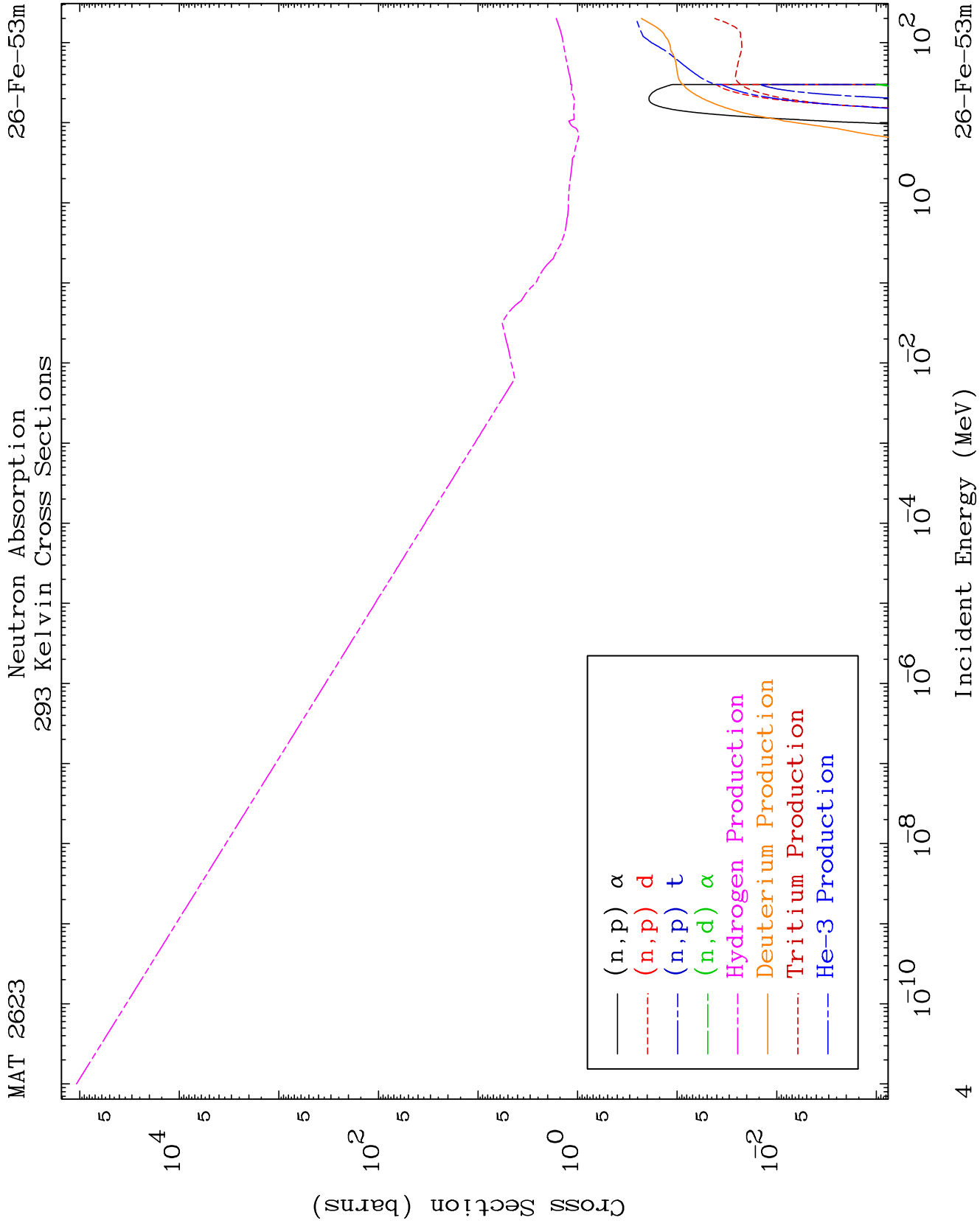
MAT 2623

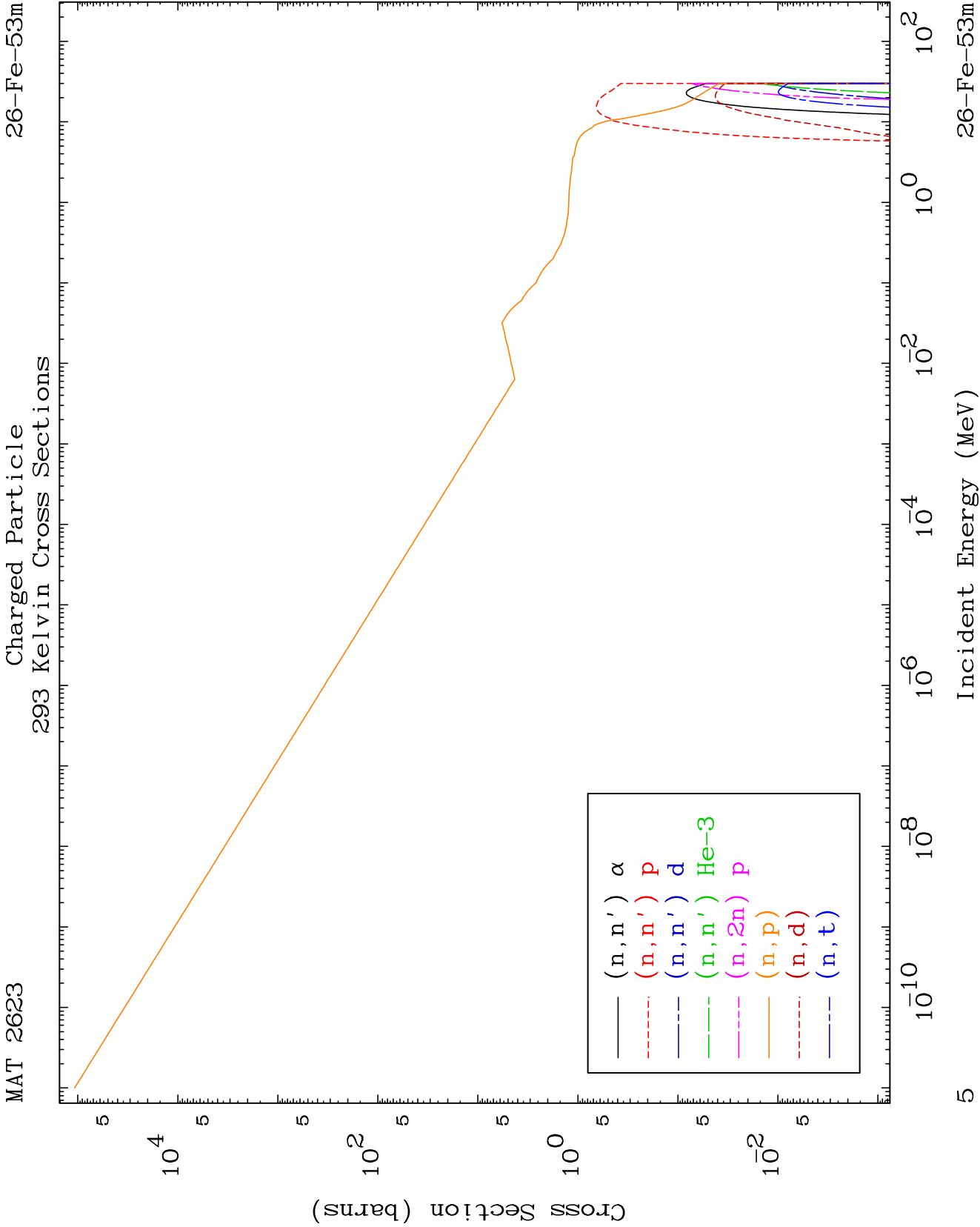
Neutron Absorption
293 Kelvin Cross Sections

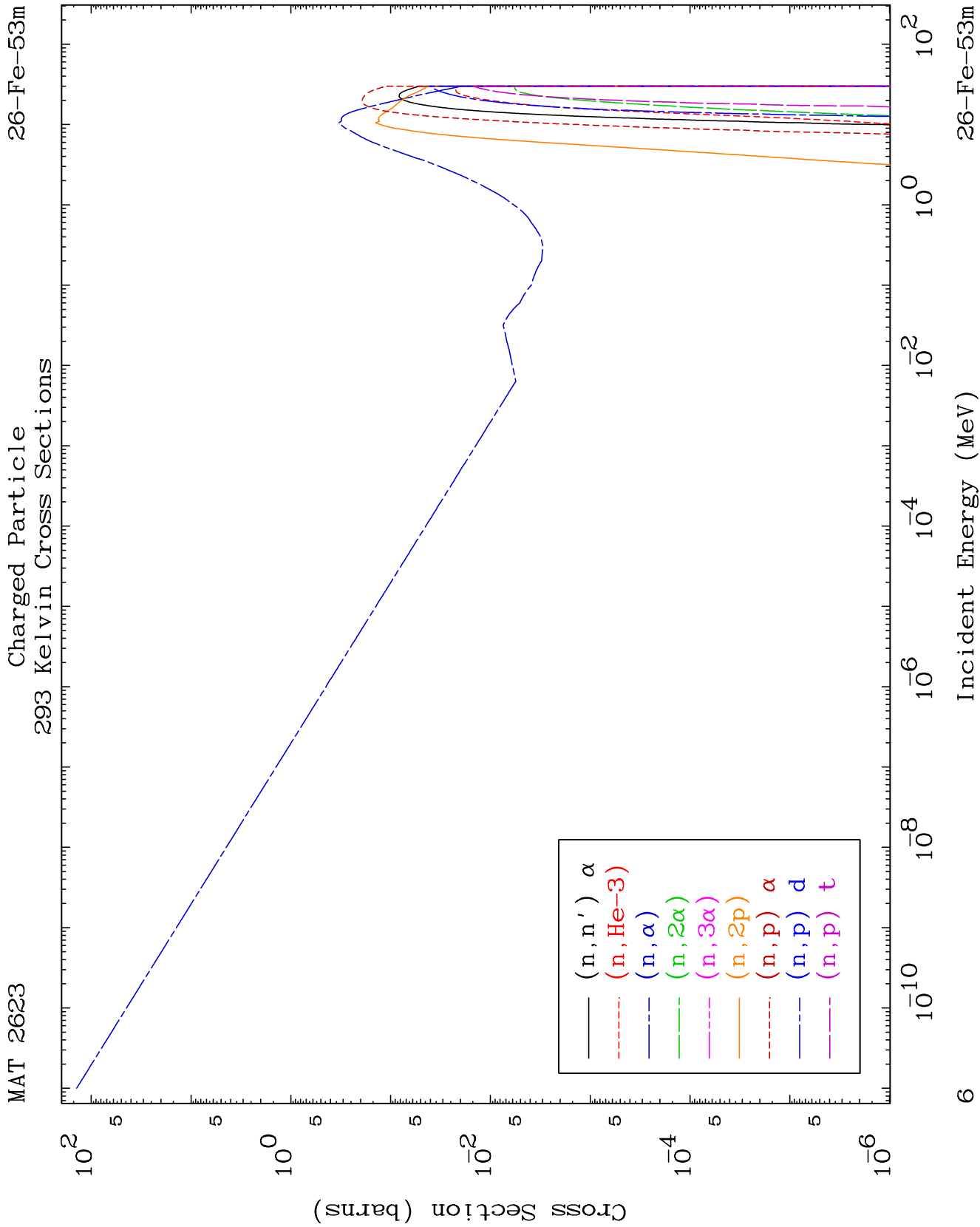
26-Fe-53m

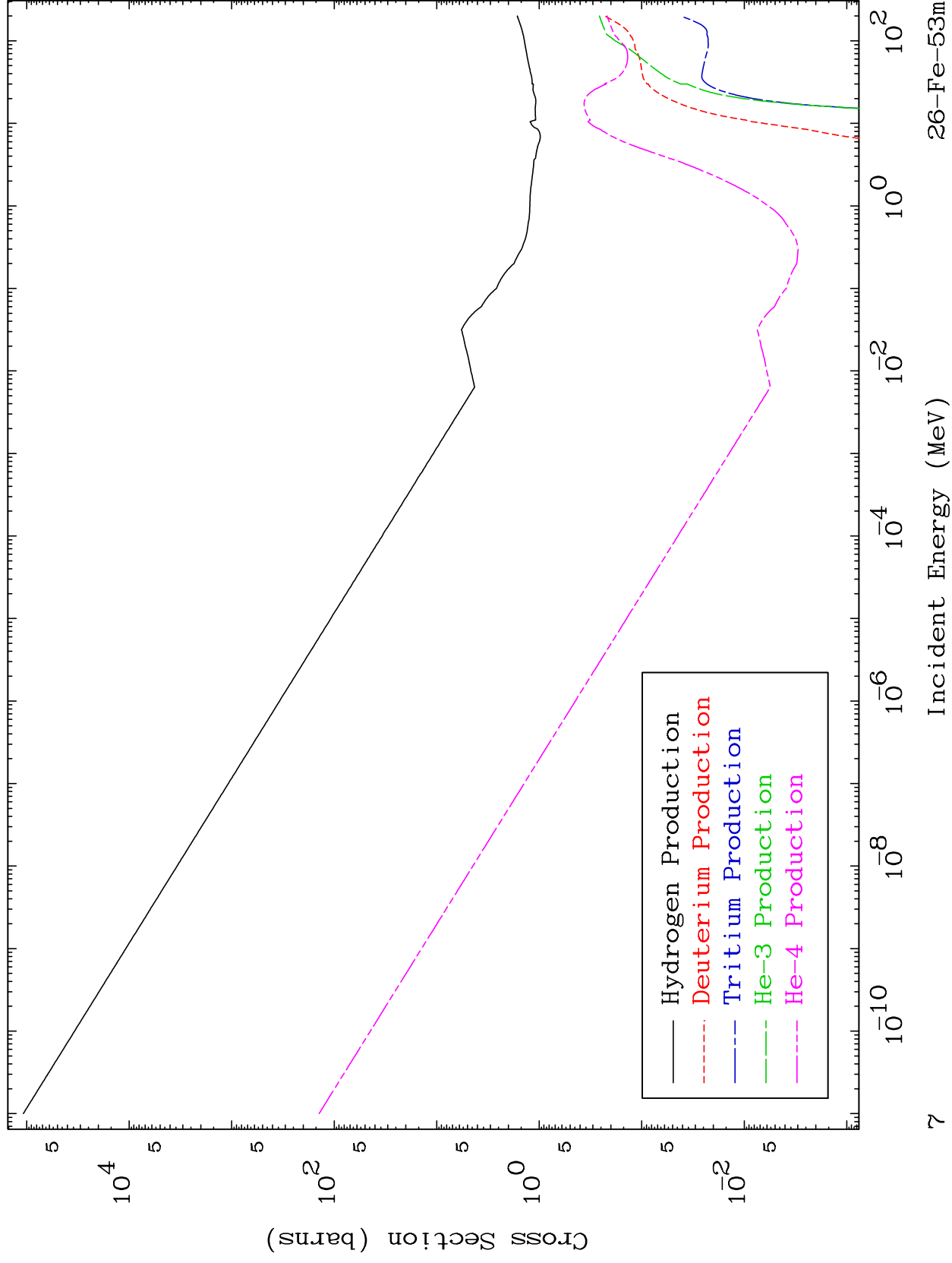








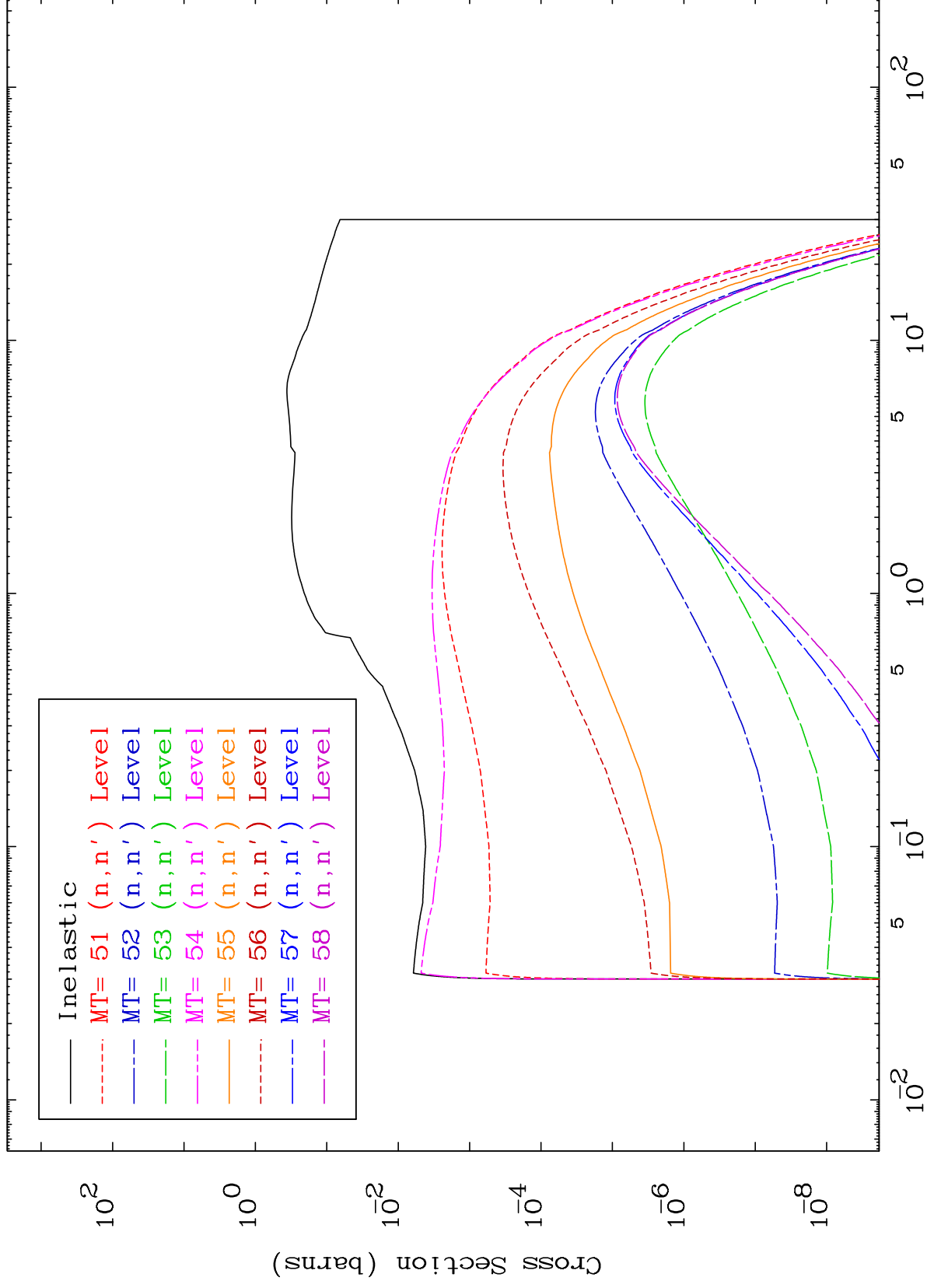


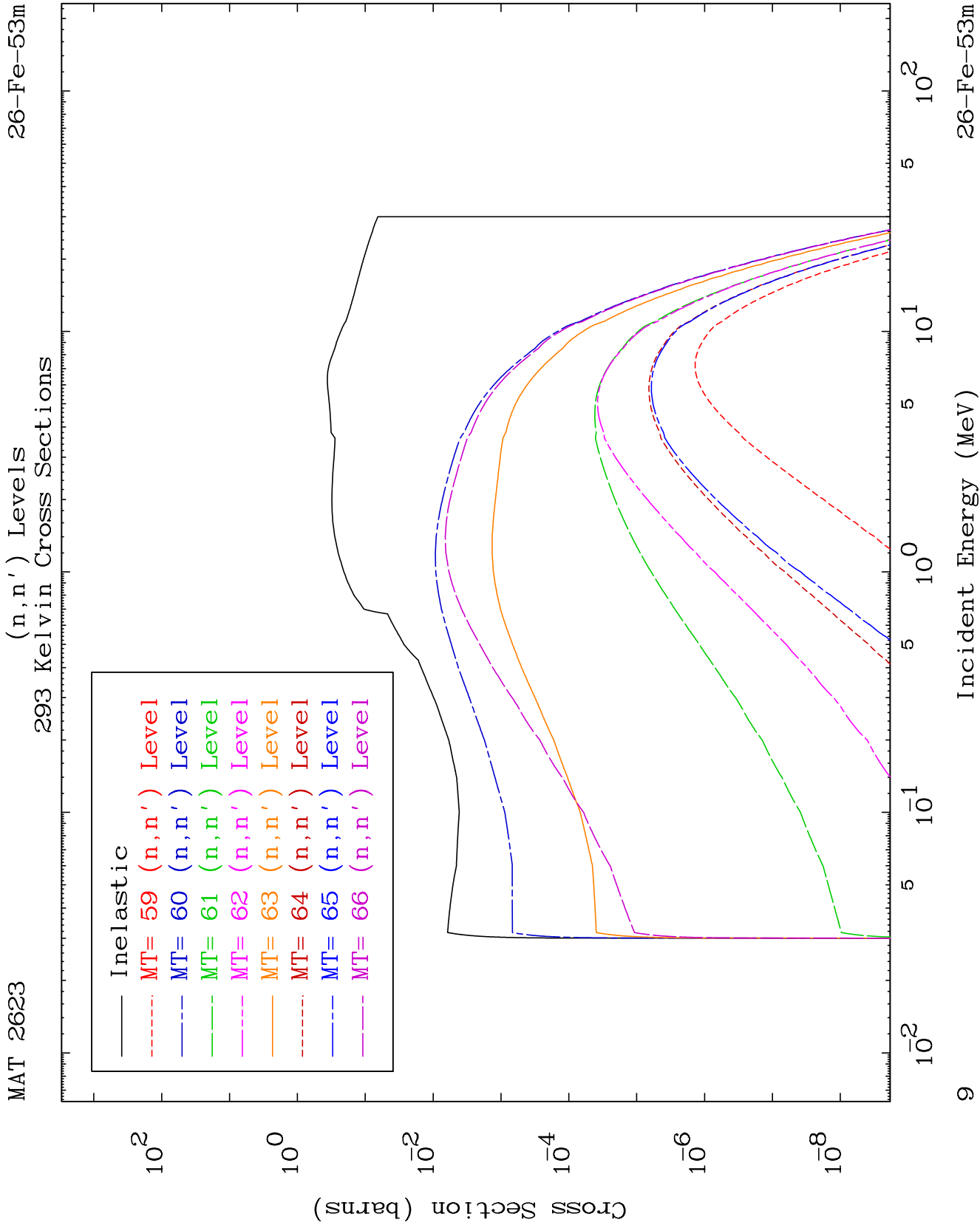


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(n,n') Levels
293 Kelvin Cross Sections

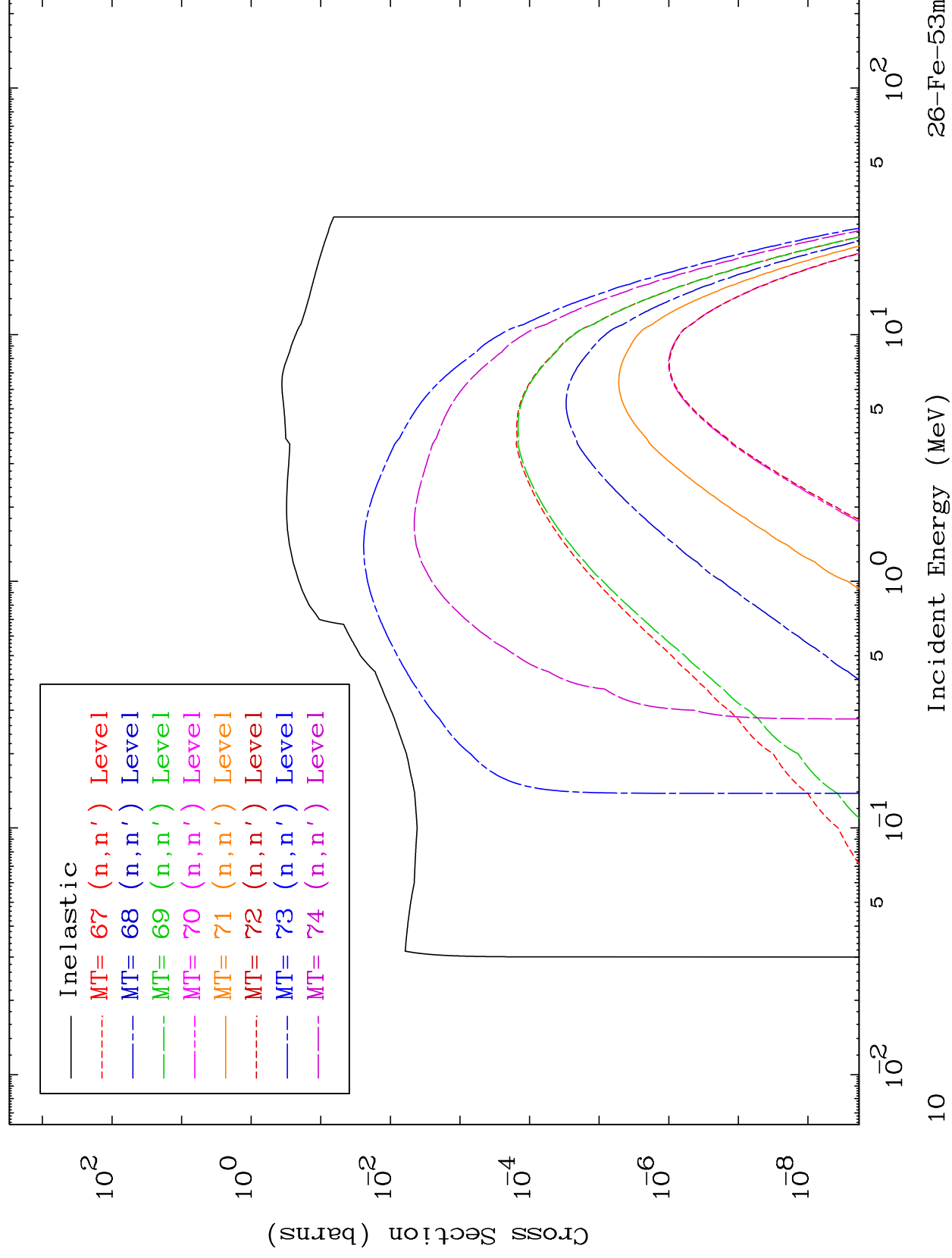
26-Fe-53m





MAT 2623

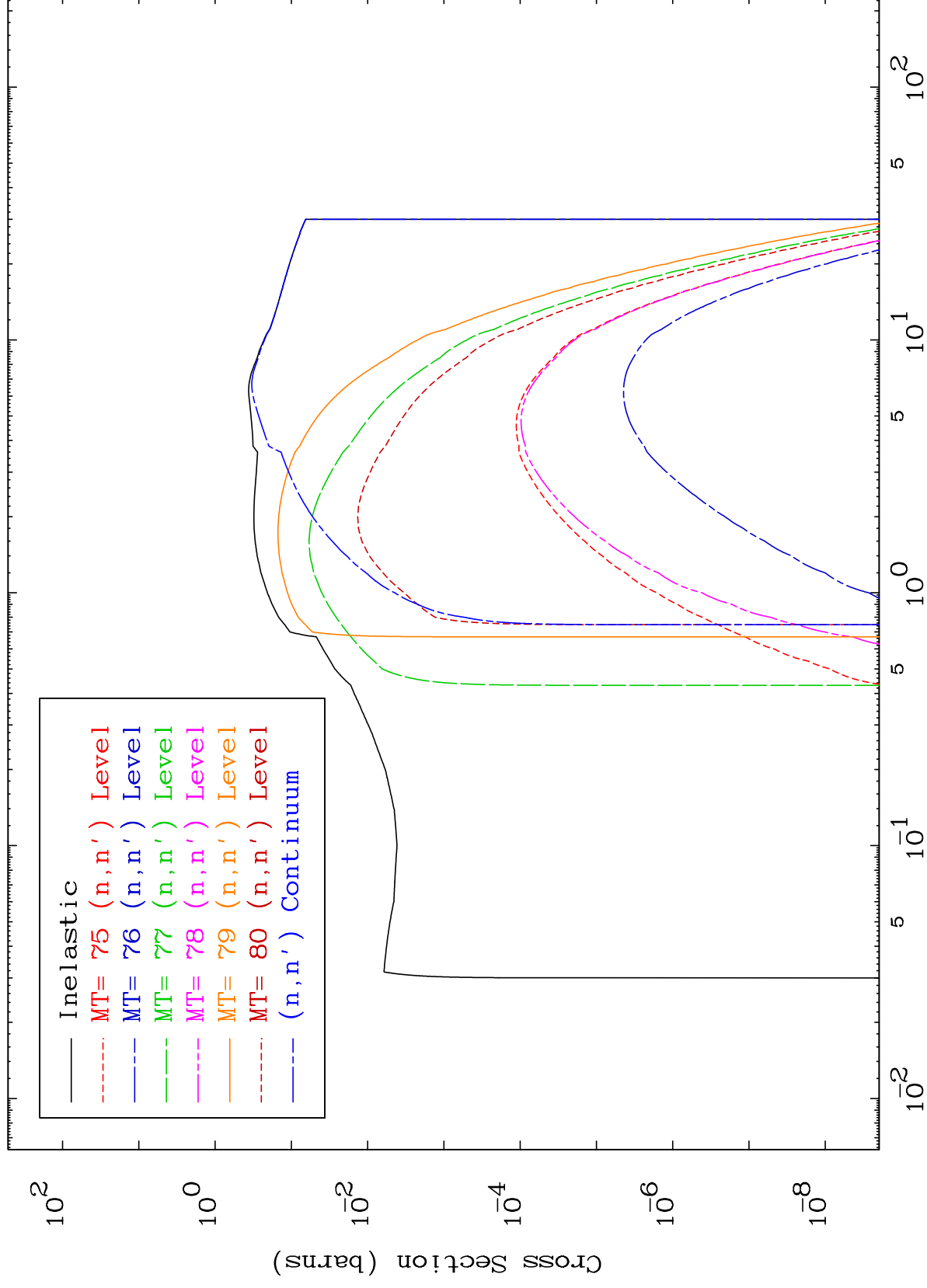
(n, n') Levels
293 Kelvin Cross Sections

 $^{26}\text{Fe-53m}$ 

MAT 2623

(n,n') Levels
293 Kelvin Cross Sections

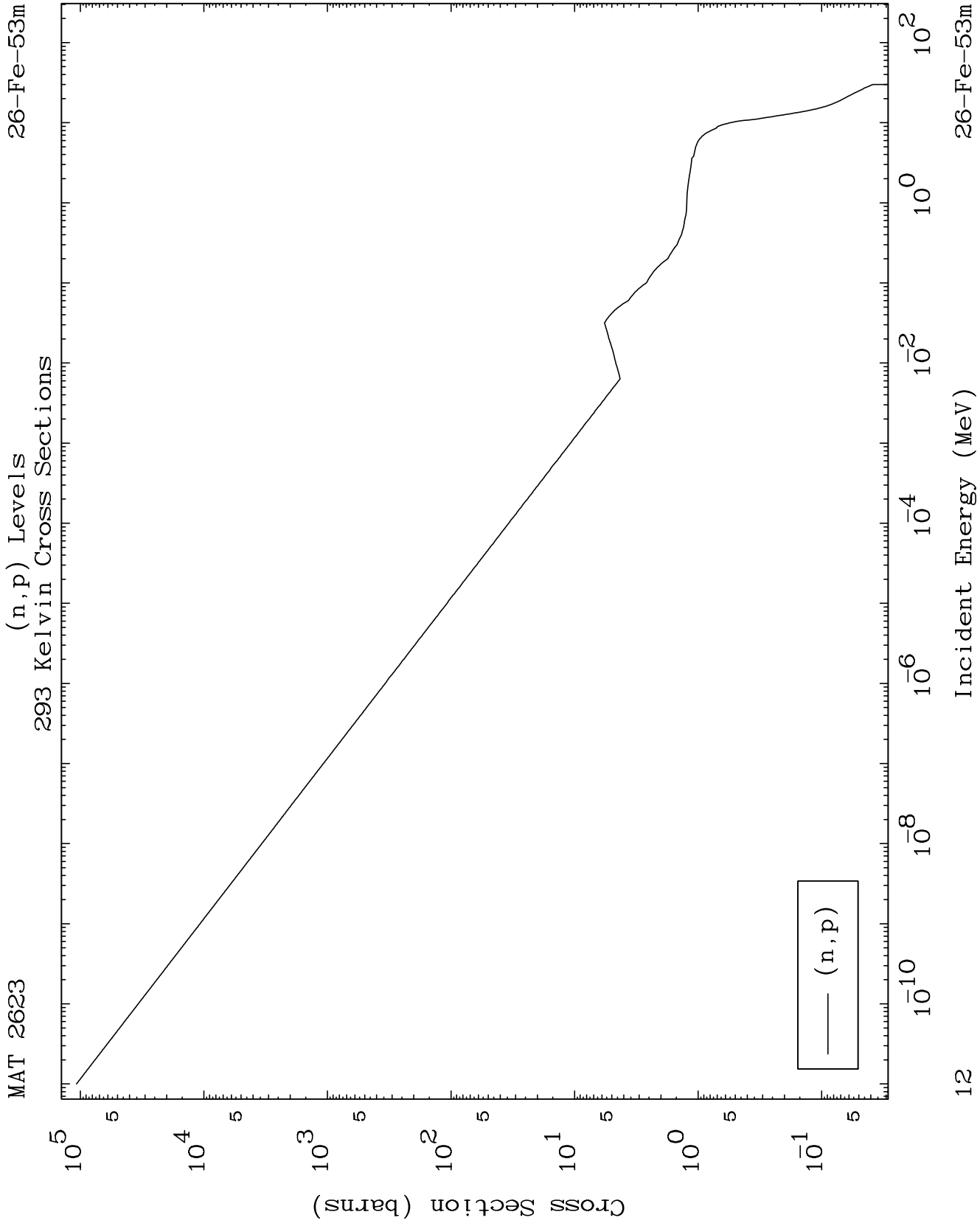
26-Fe-53m



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Incident Energy (MeV)

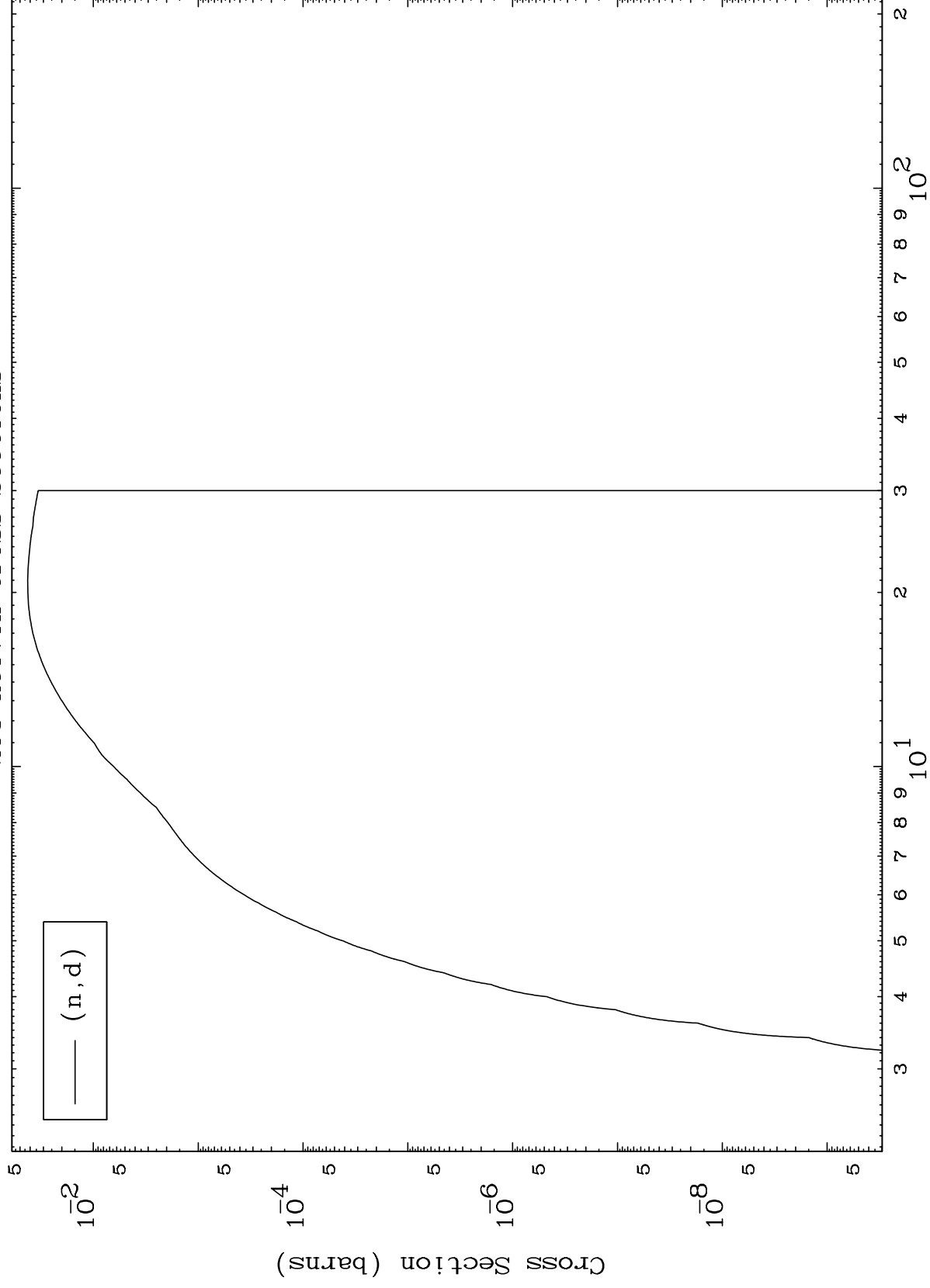
26-Fe-53m



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(n,d) Levels
293 Kelvin Cross Sections

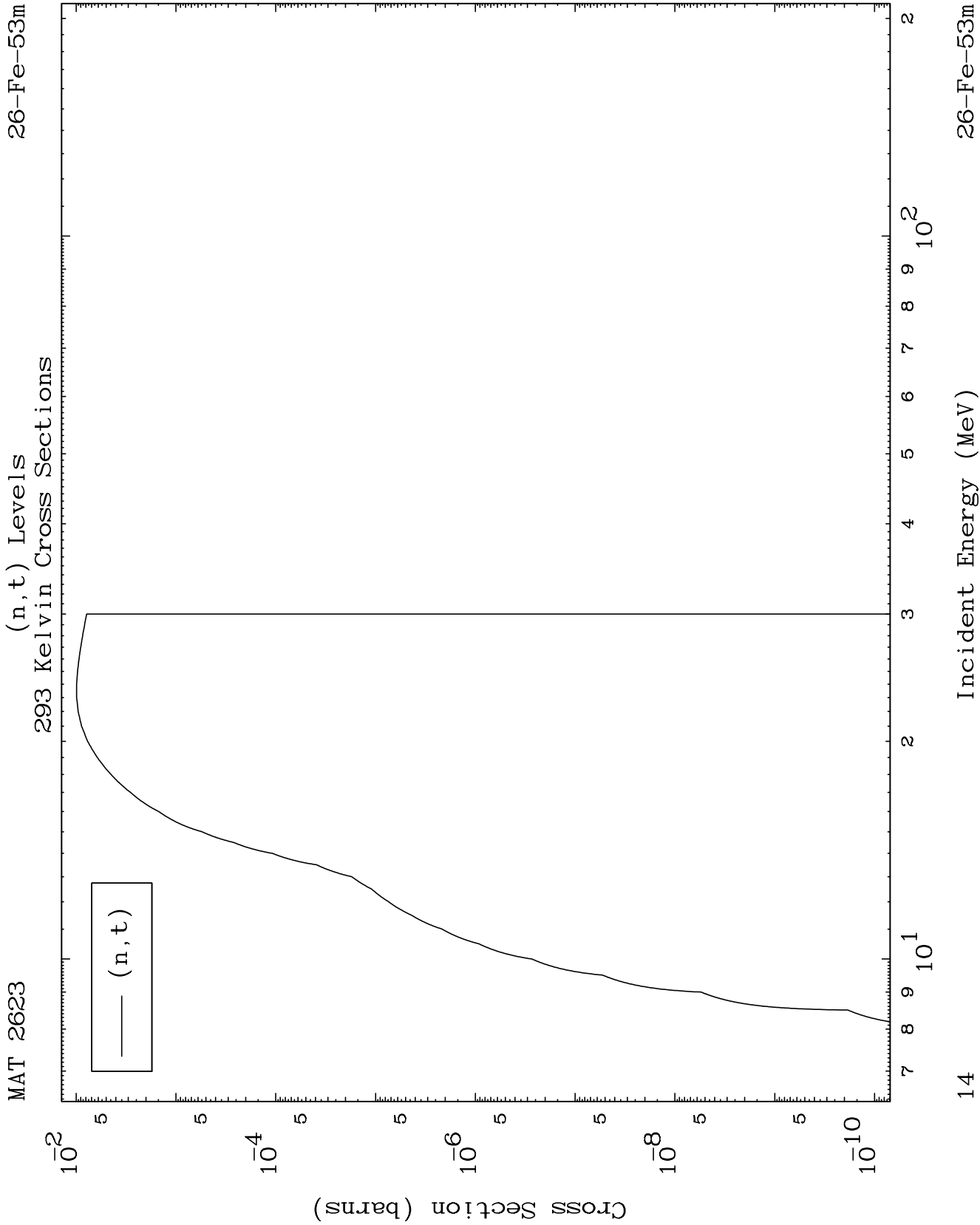
26-Fe-53m



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Incident Energy (MeV)

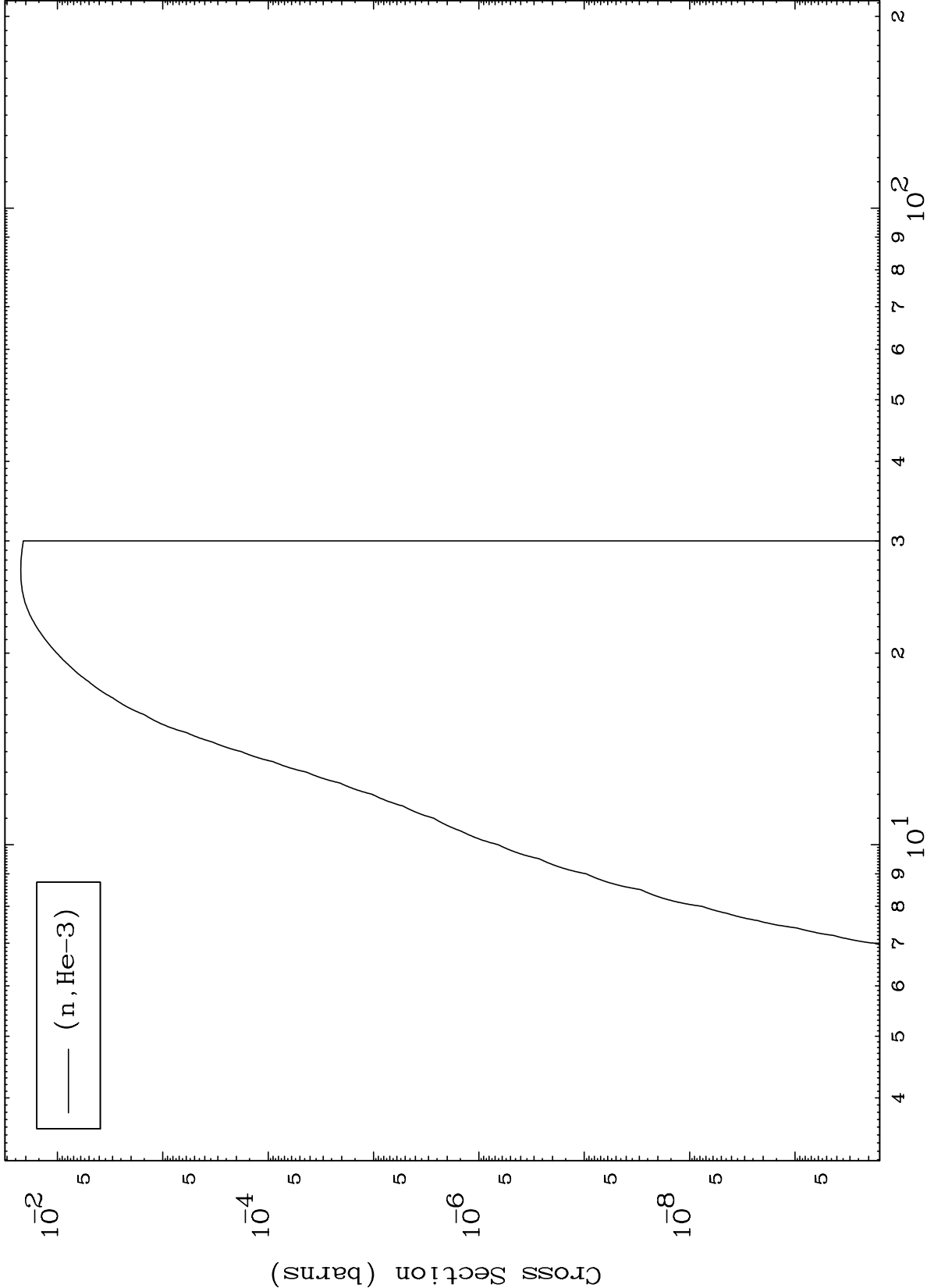
26-Fe-53m



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(n,He3) Levels
293 Kelvin Cross Sections

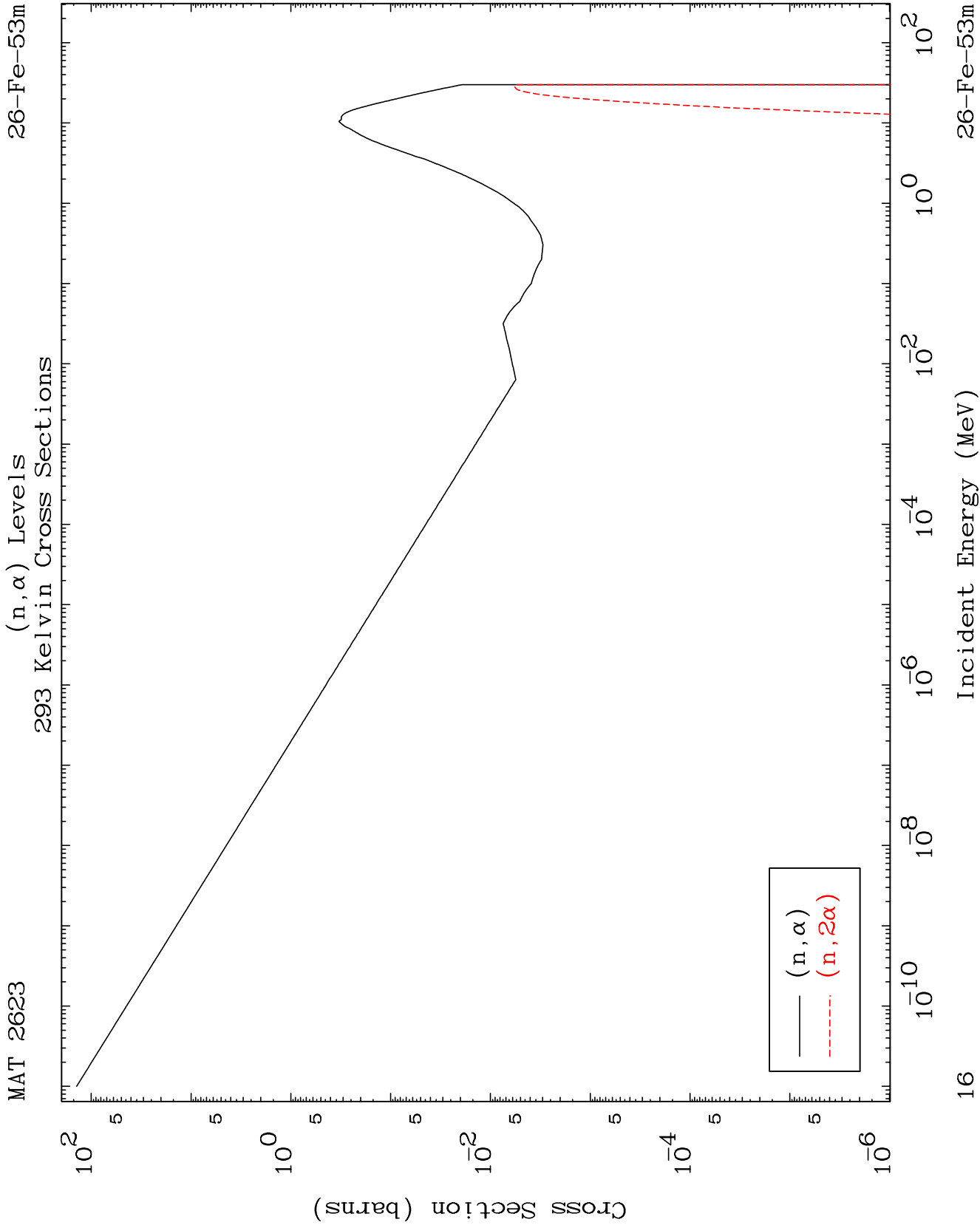
26-Fe-53m

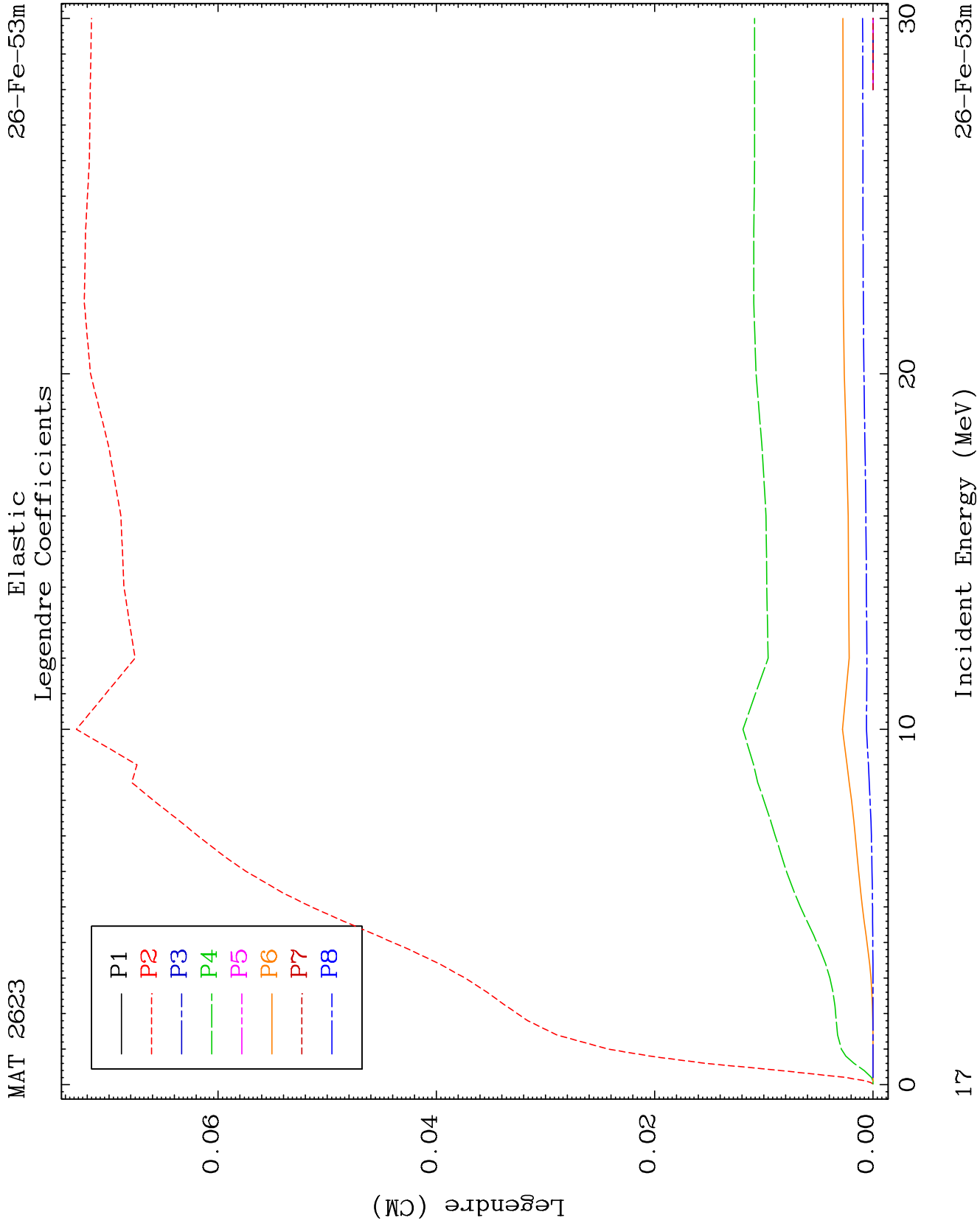


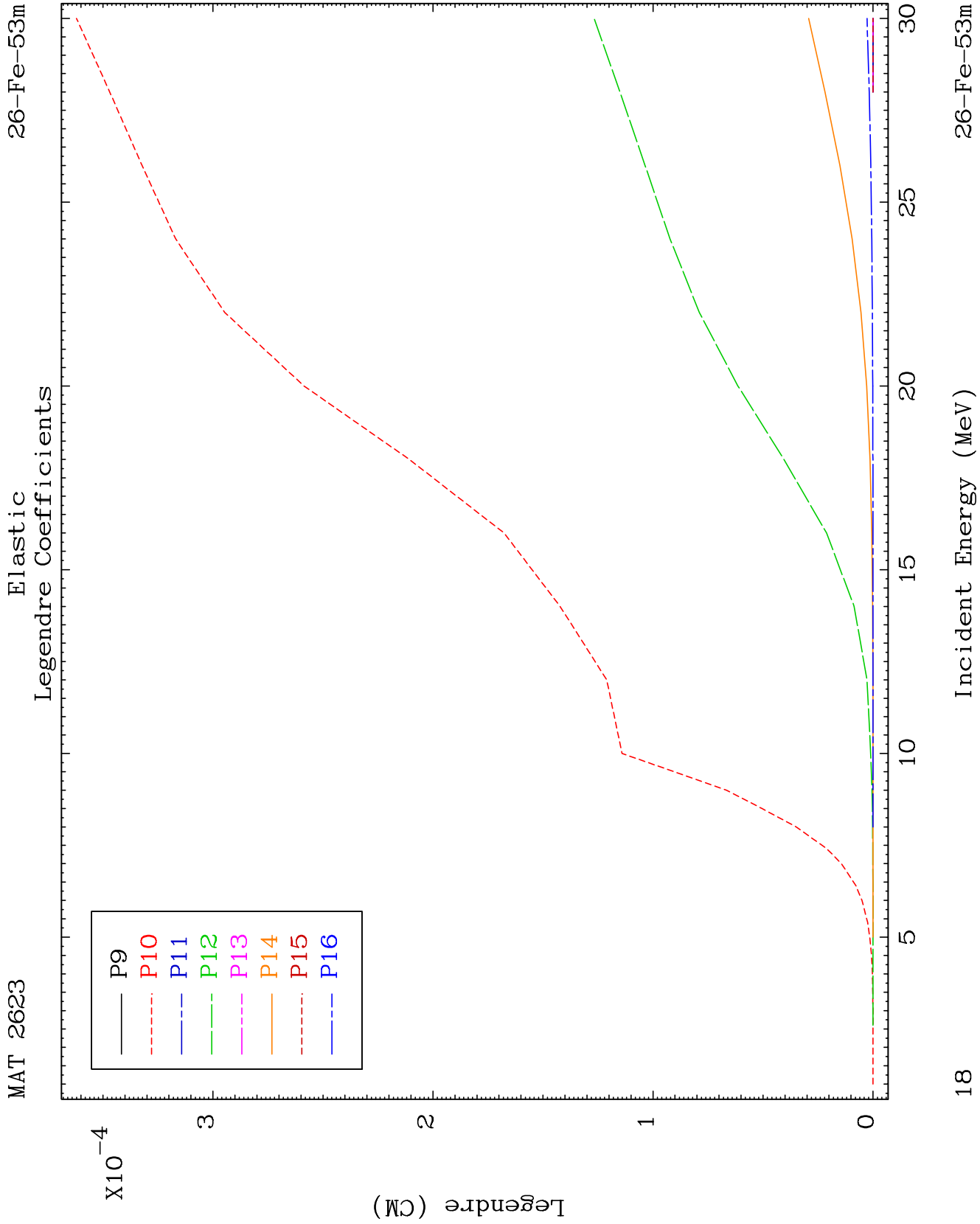
15

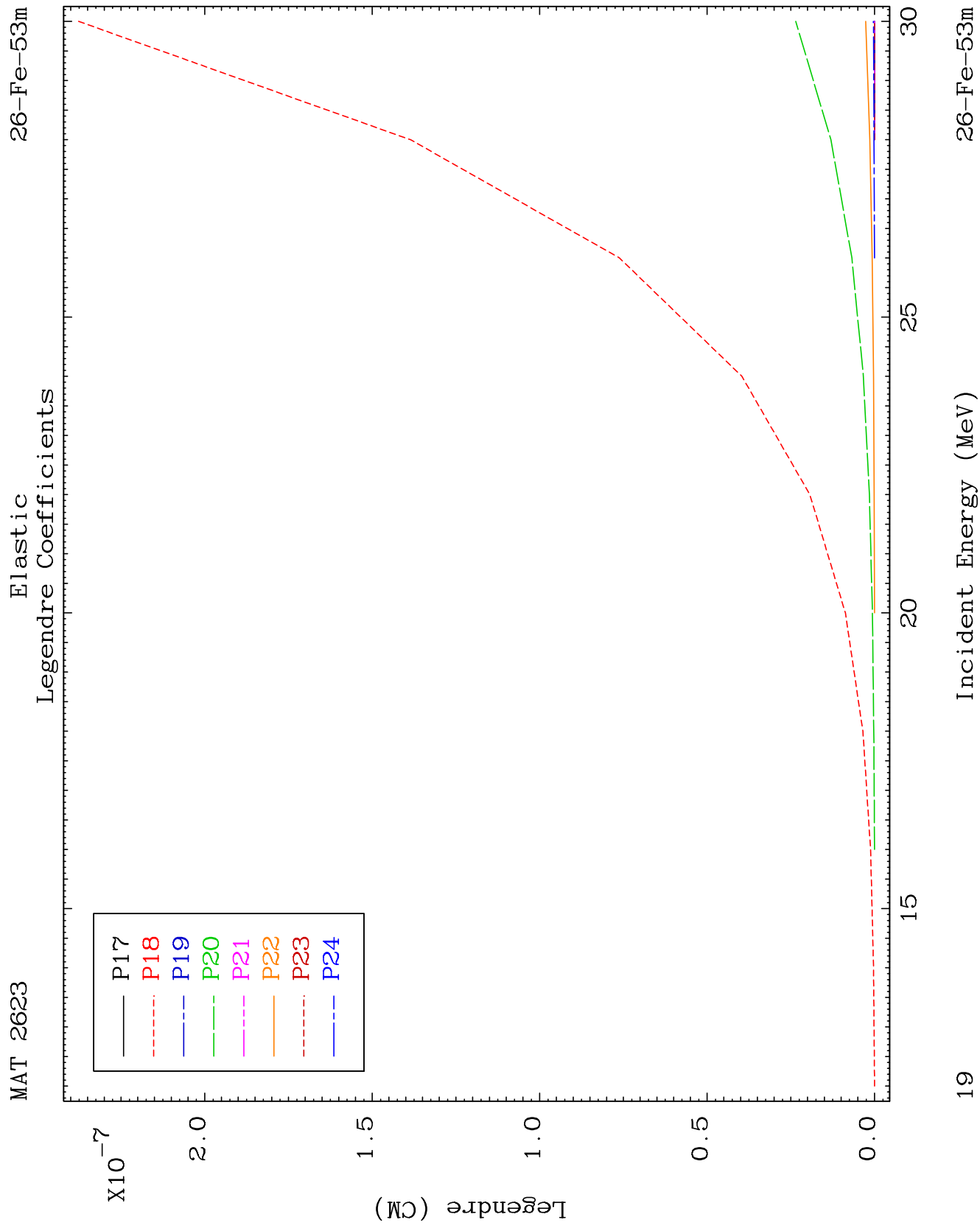
Incident Energy (MeV)

26-Fe-53m

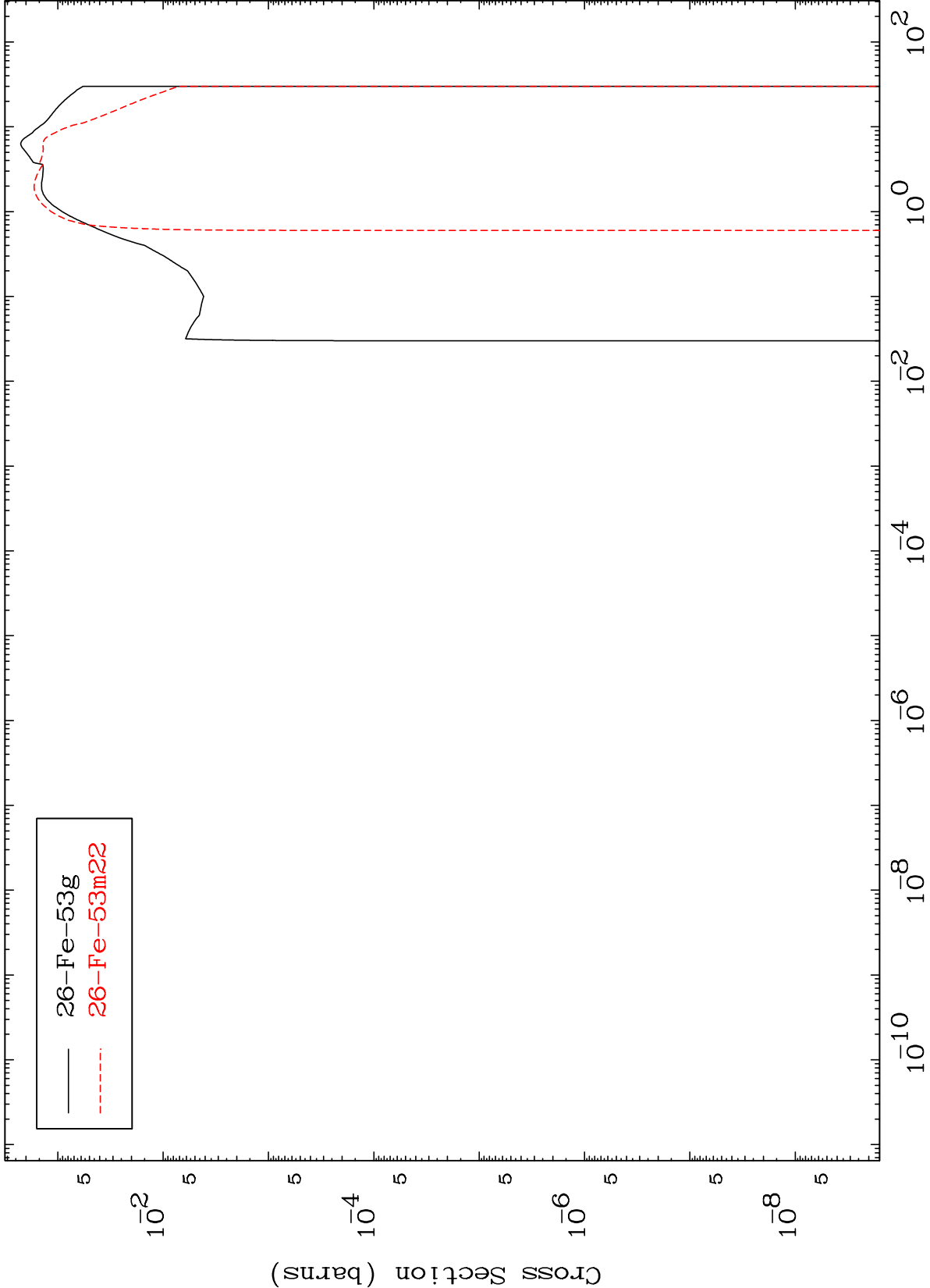








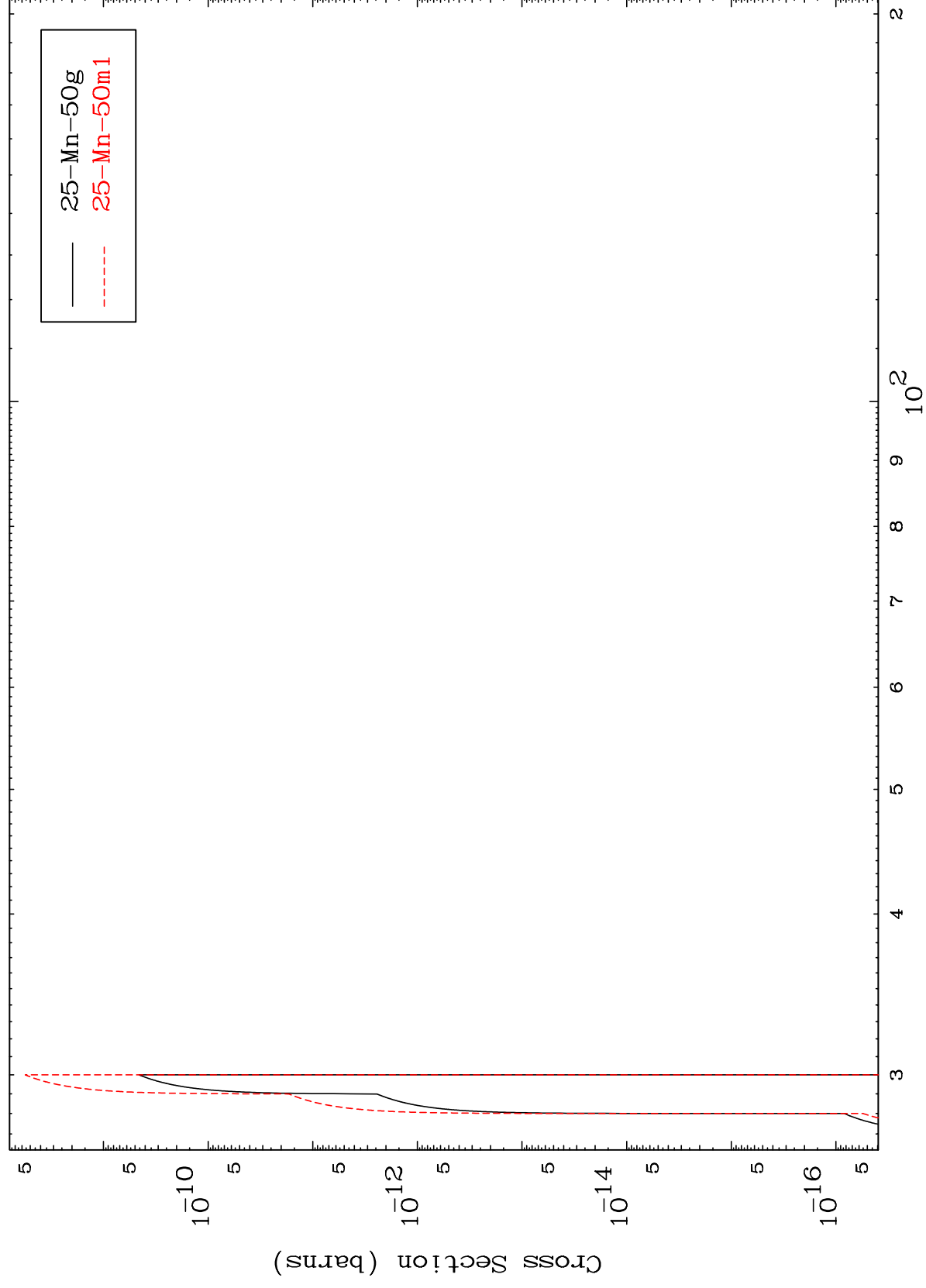
Inelastic
Radionuclide Production Cross Section



MAT 2623

26-Fe-53m

(n,2n) d Radionuclide Production Cross Section



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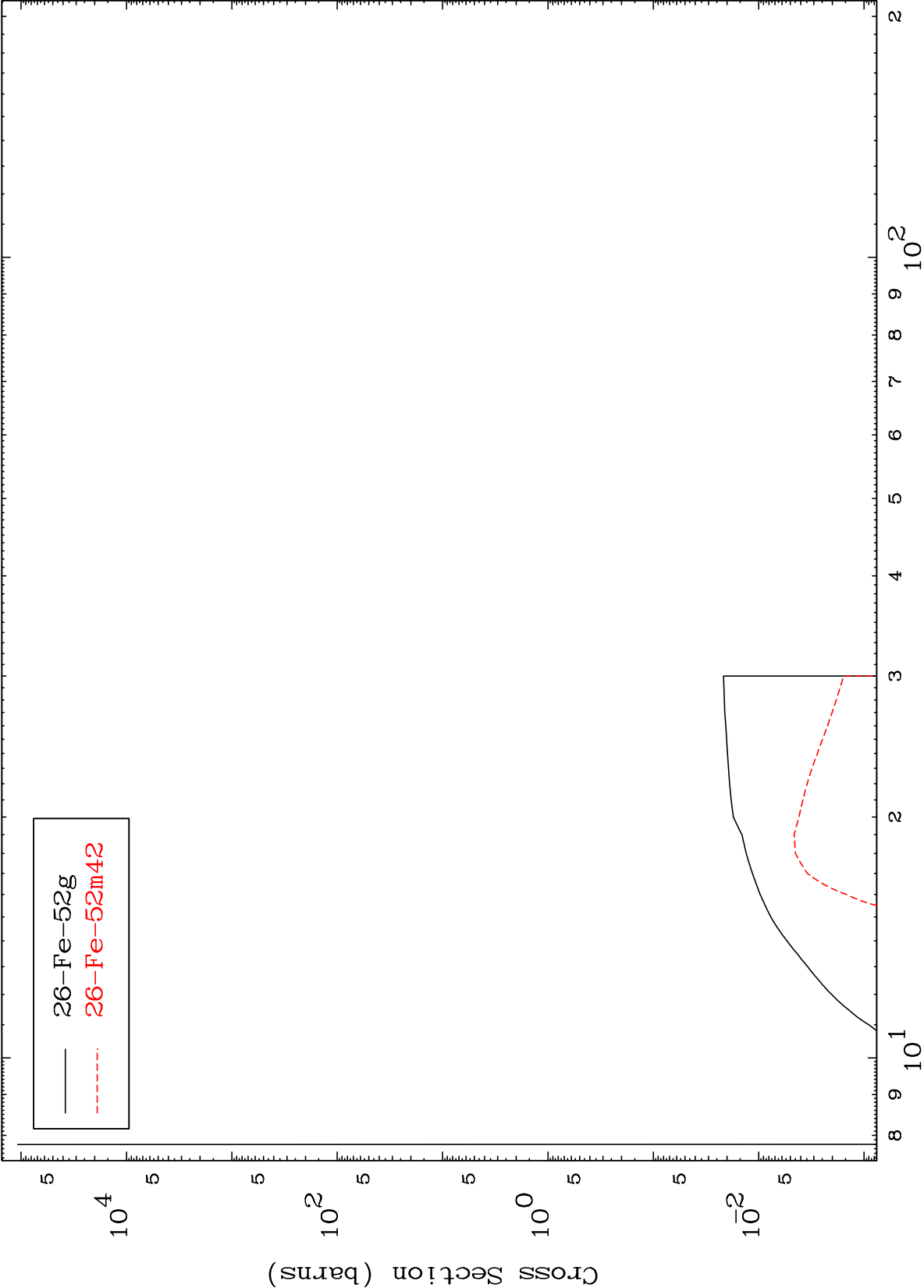
26-Fe-53m

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(n,2n)

26-Fe-53m

Radionuclide Production Cross Section



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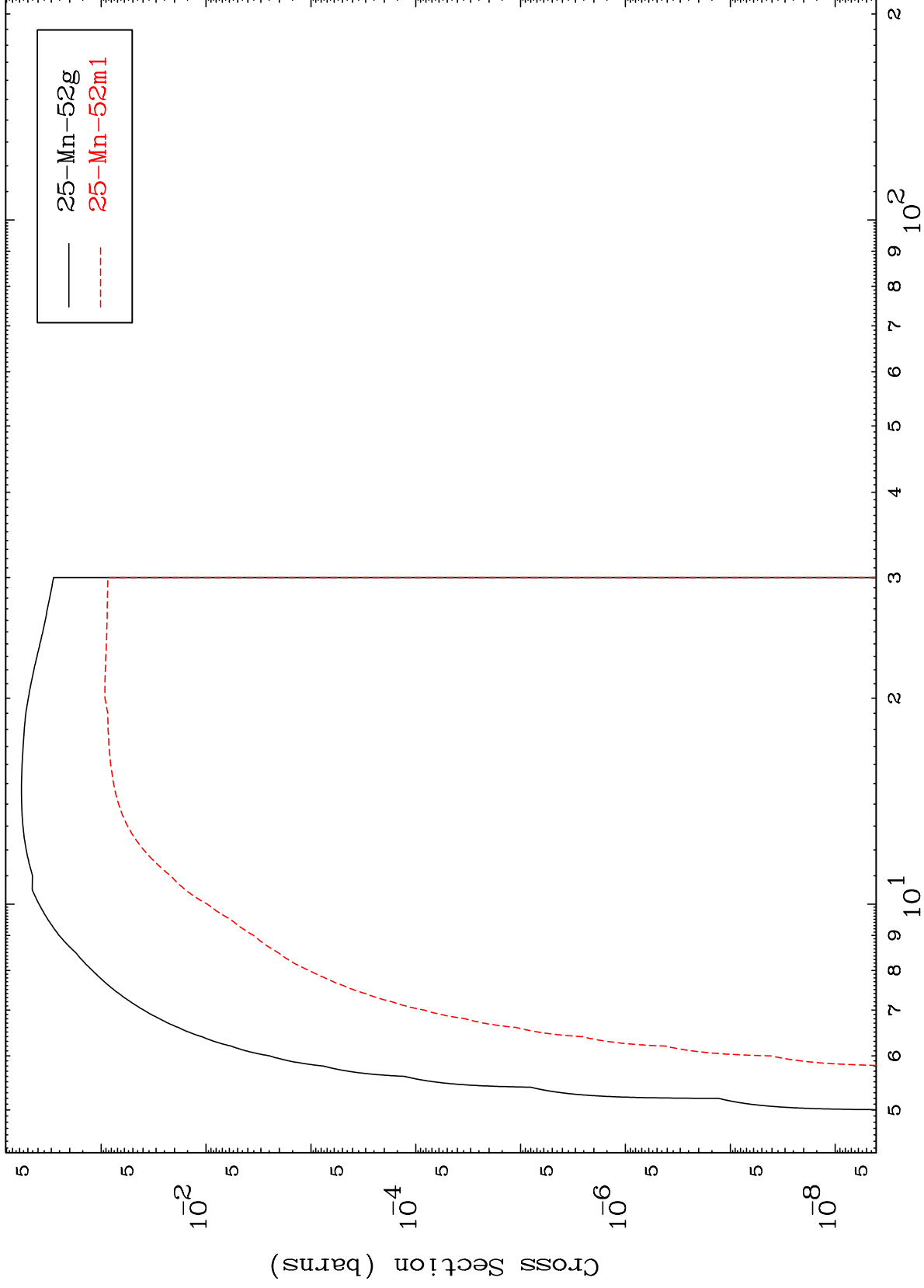
Incident Energy (MeV)

26-Fe-53m

MAT 2623

26-Fe-53m

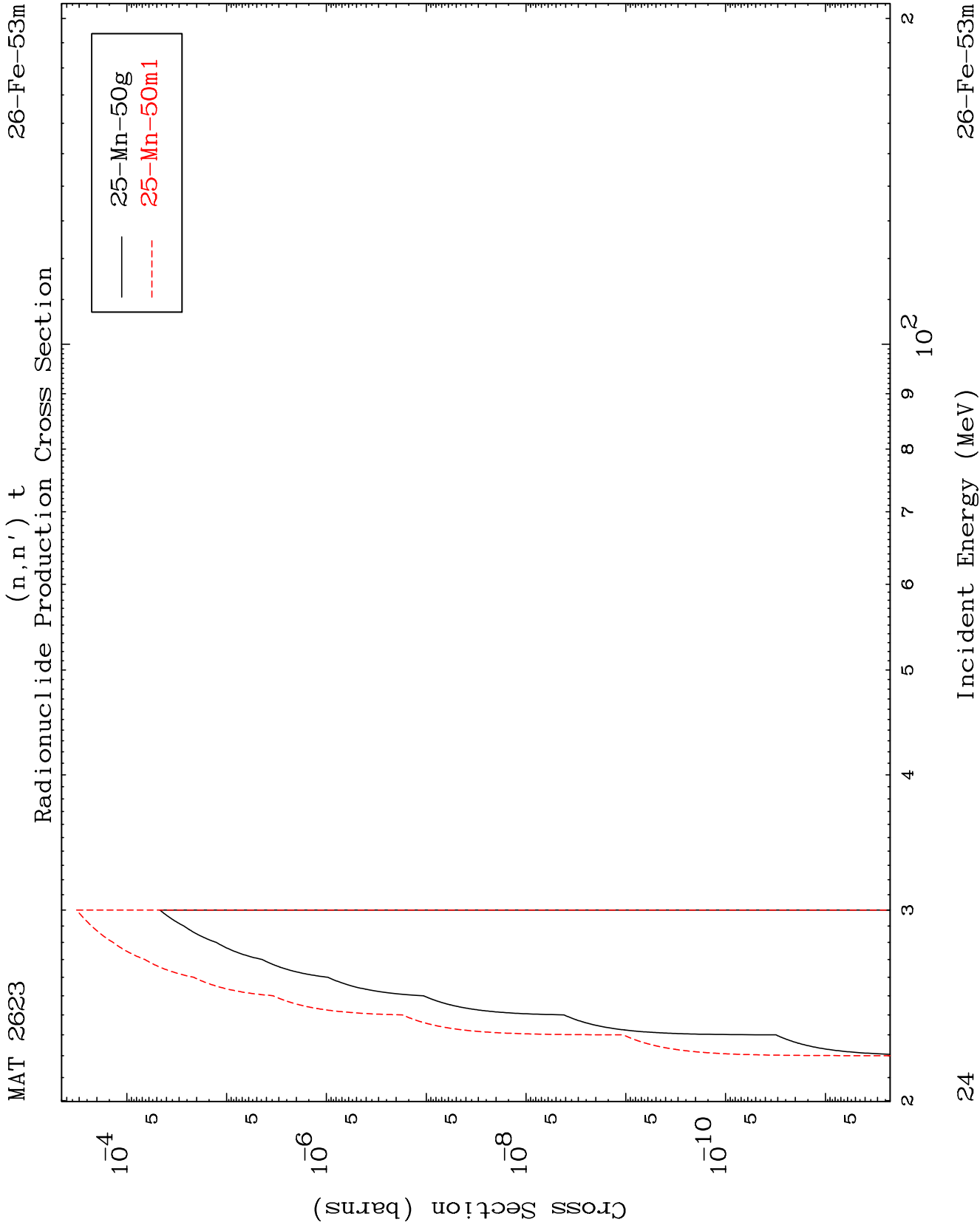
(n,n') p
Radionuclide Production Cross Section



26-Fe-53m

Incident Energy (MeV)

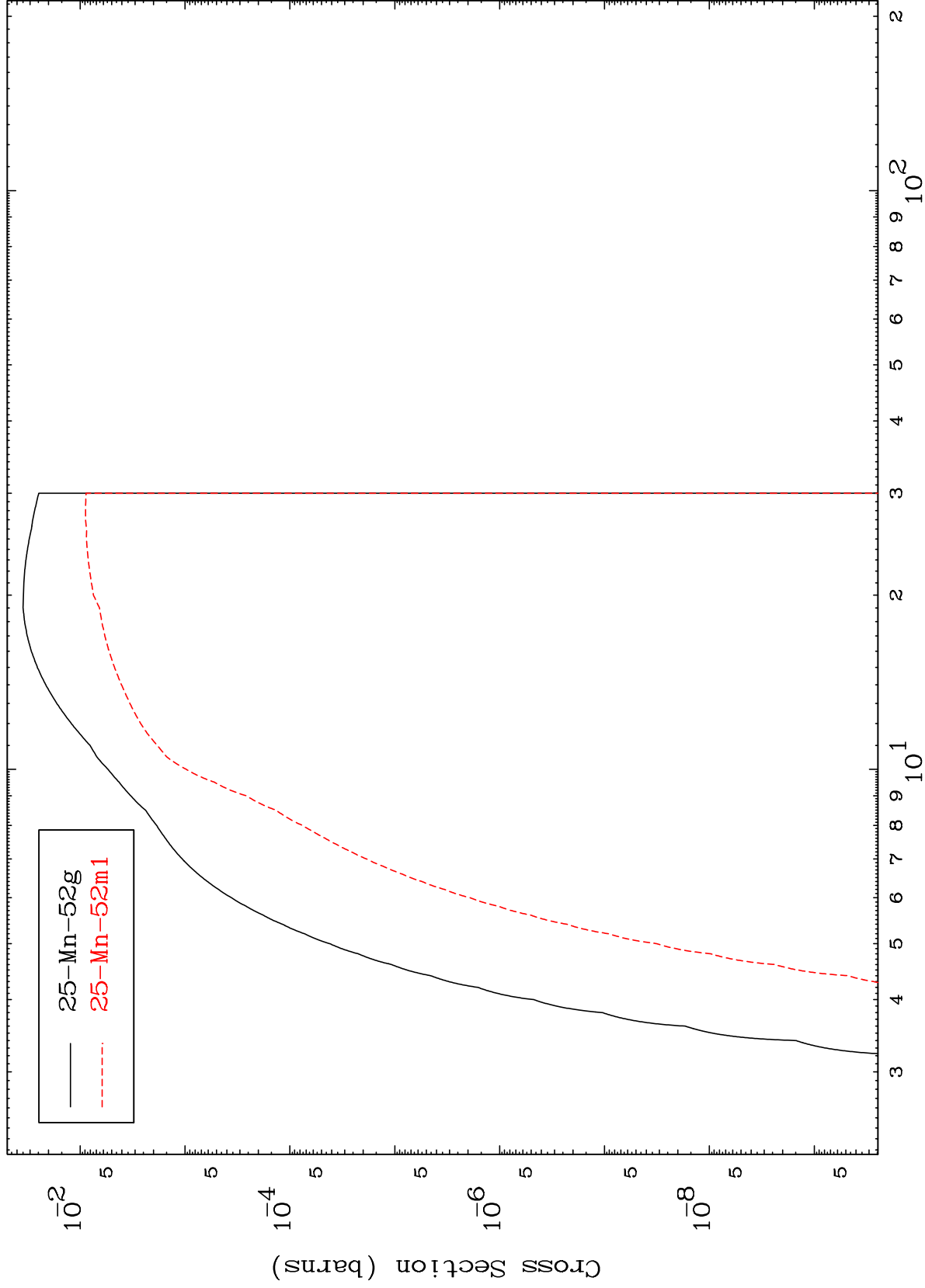
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Radionuclide Production Cross Section
(n,d)

26-Fe-53m



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Incident Energy (MeV)

26-Fe-53m