

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

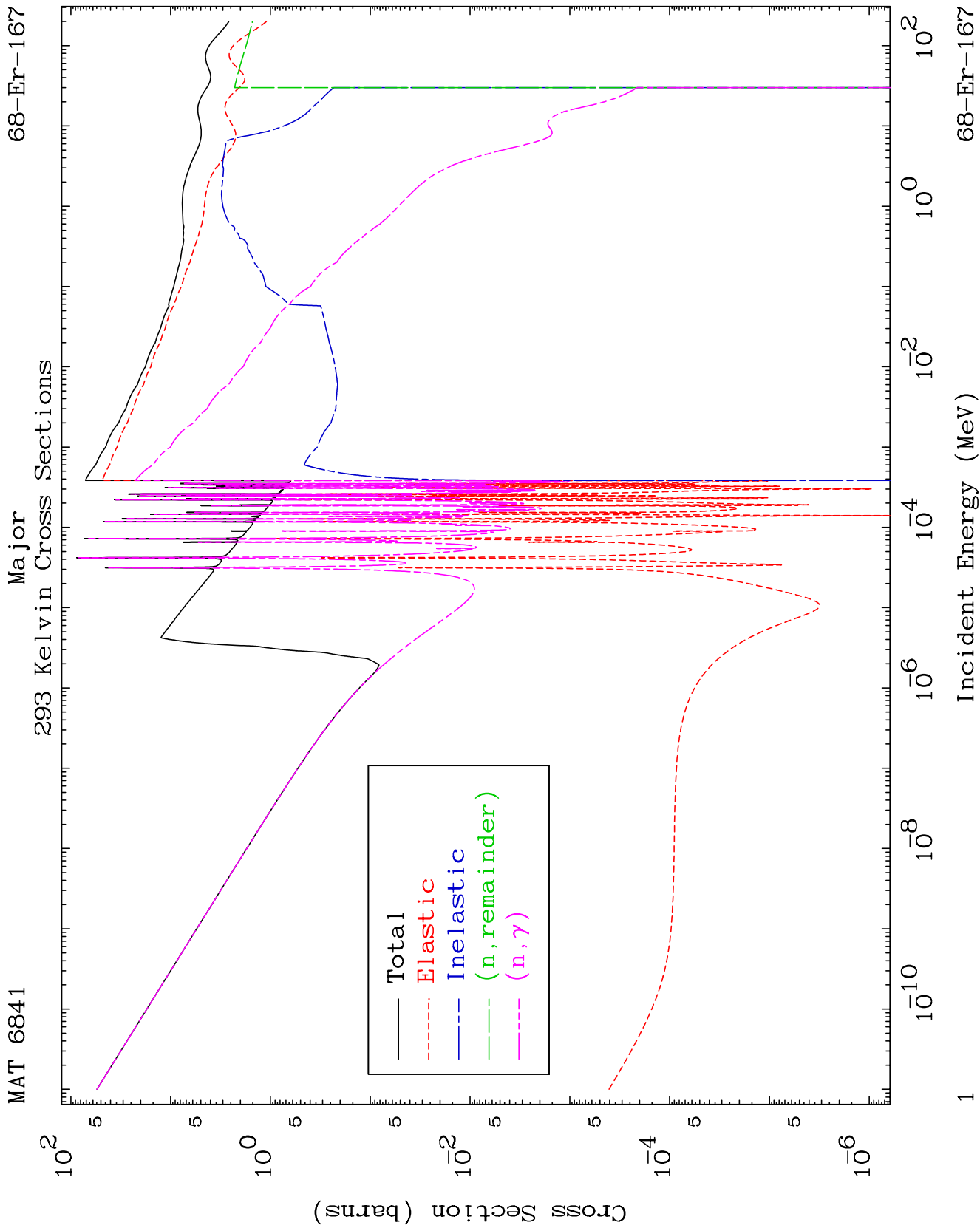
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

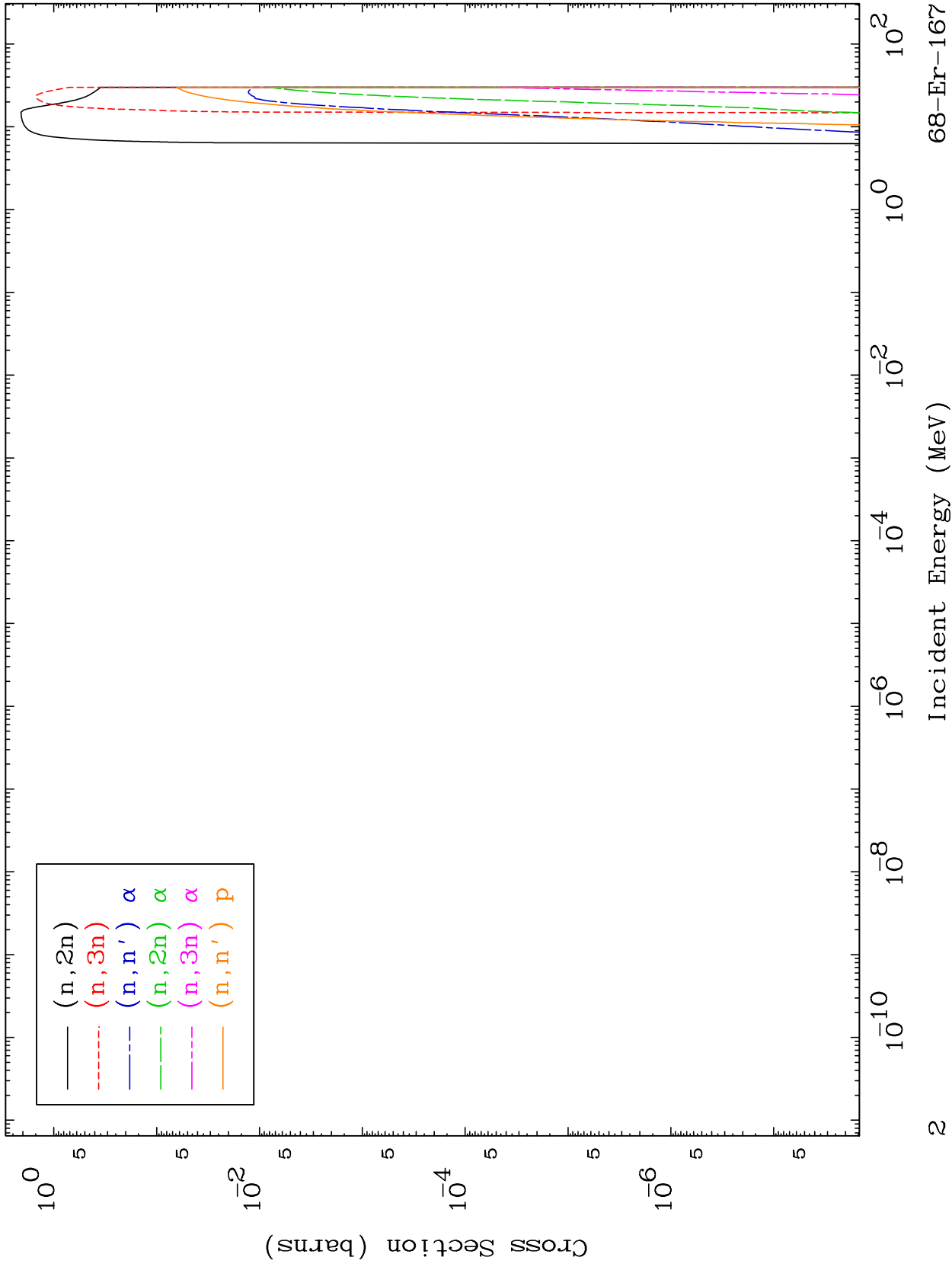
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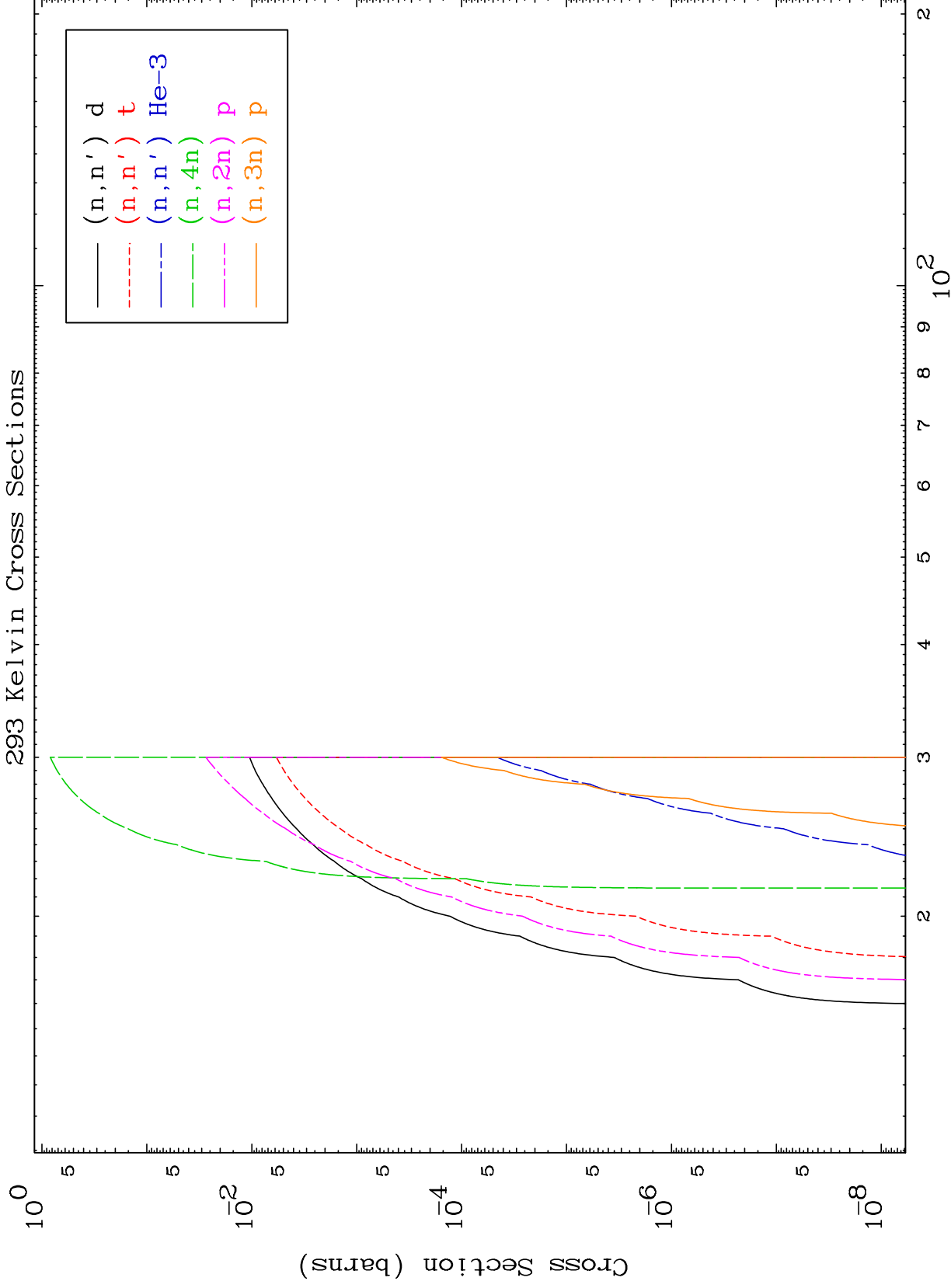


MAT 6841

Neutron Production  
293 Kelvin Cross Sections

68-Er-167

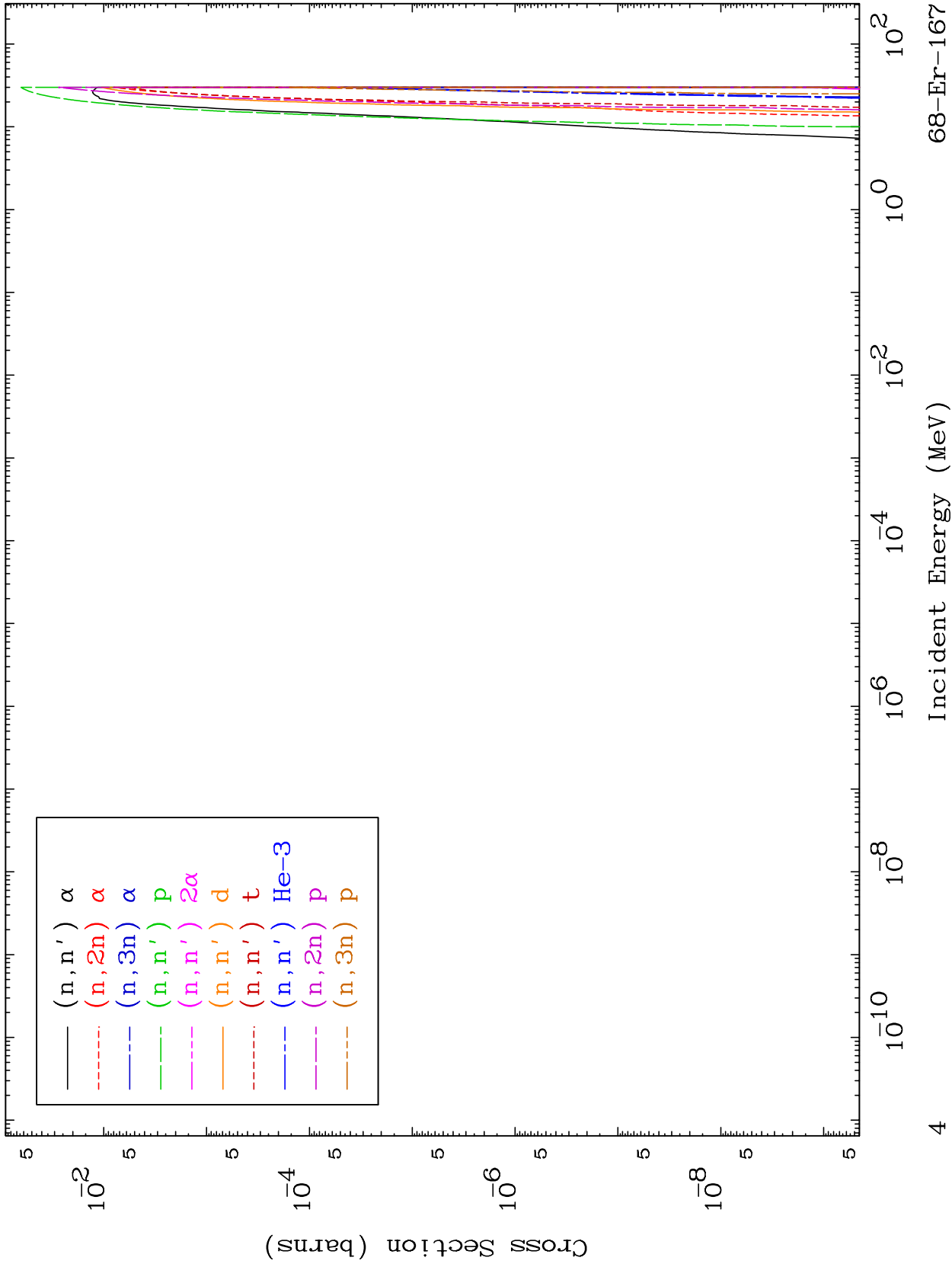




MAT 6841

Charged Particle  
293 Kelvin Cross Sections

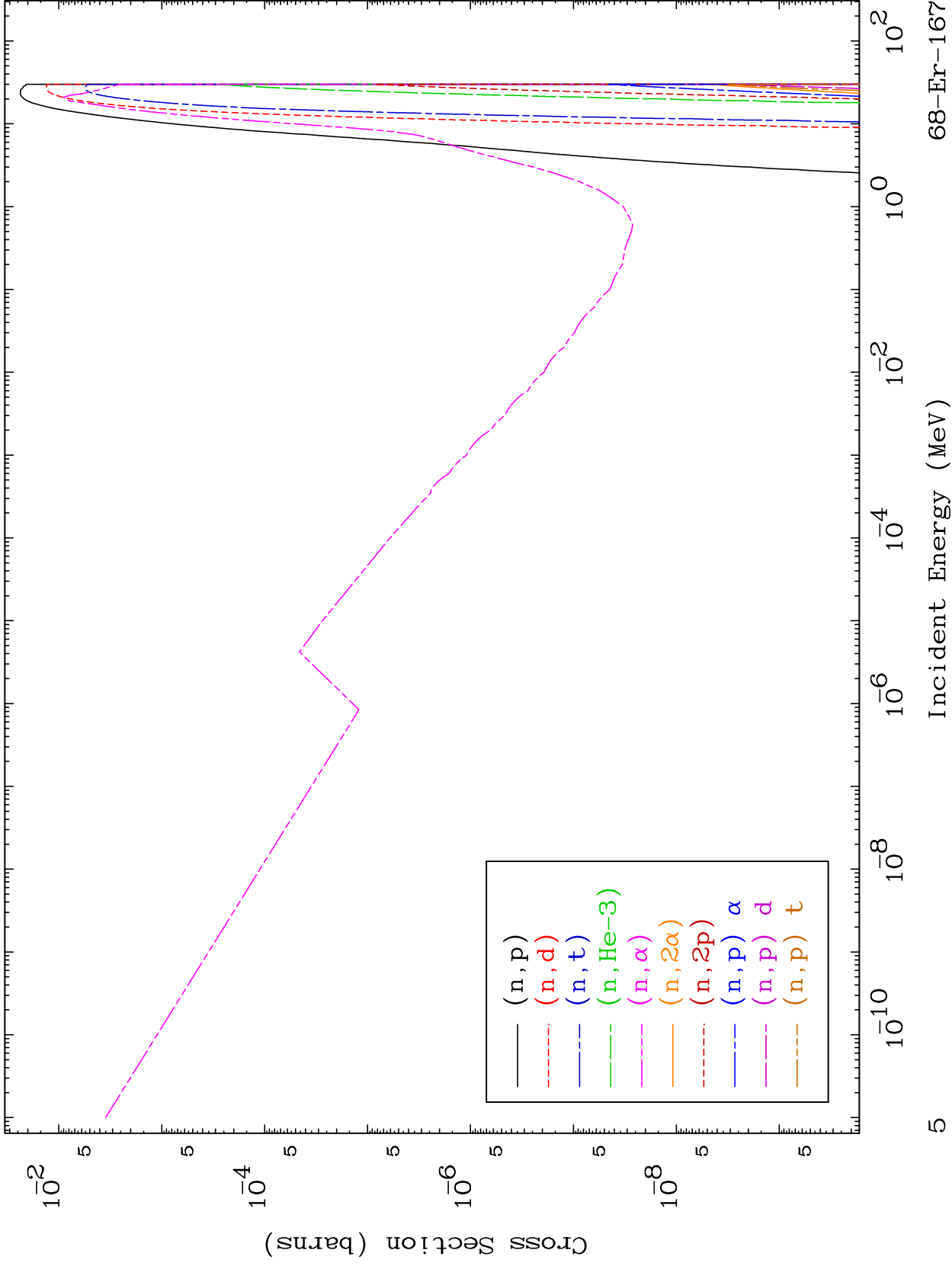
68-Er-167



MAT 6841

Charged Particle  
293 Kelvin Cross Sections

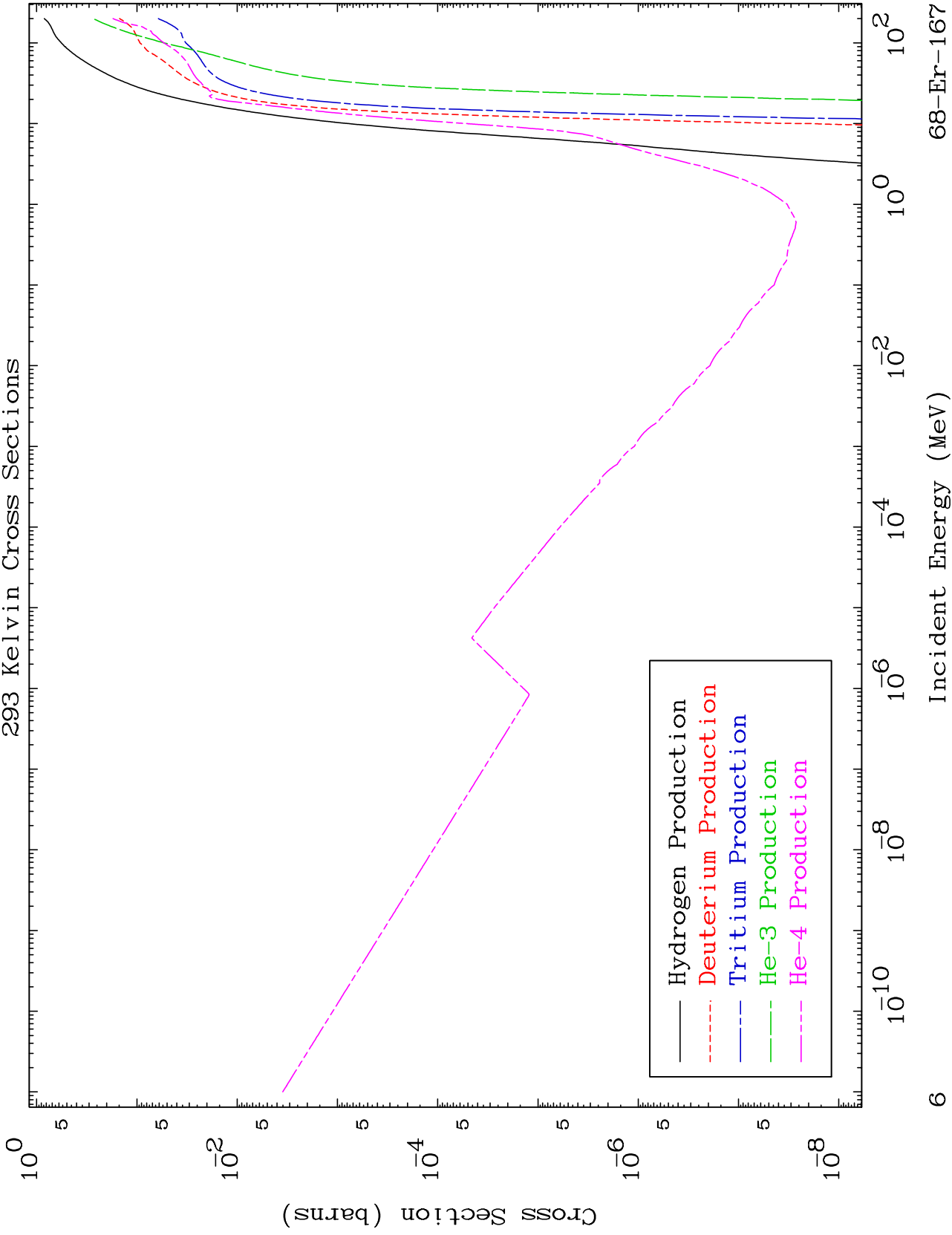
68-Er-167



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Particle Production  
293 Kelvin Cross Sections

68-Er-167

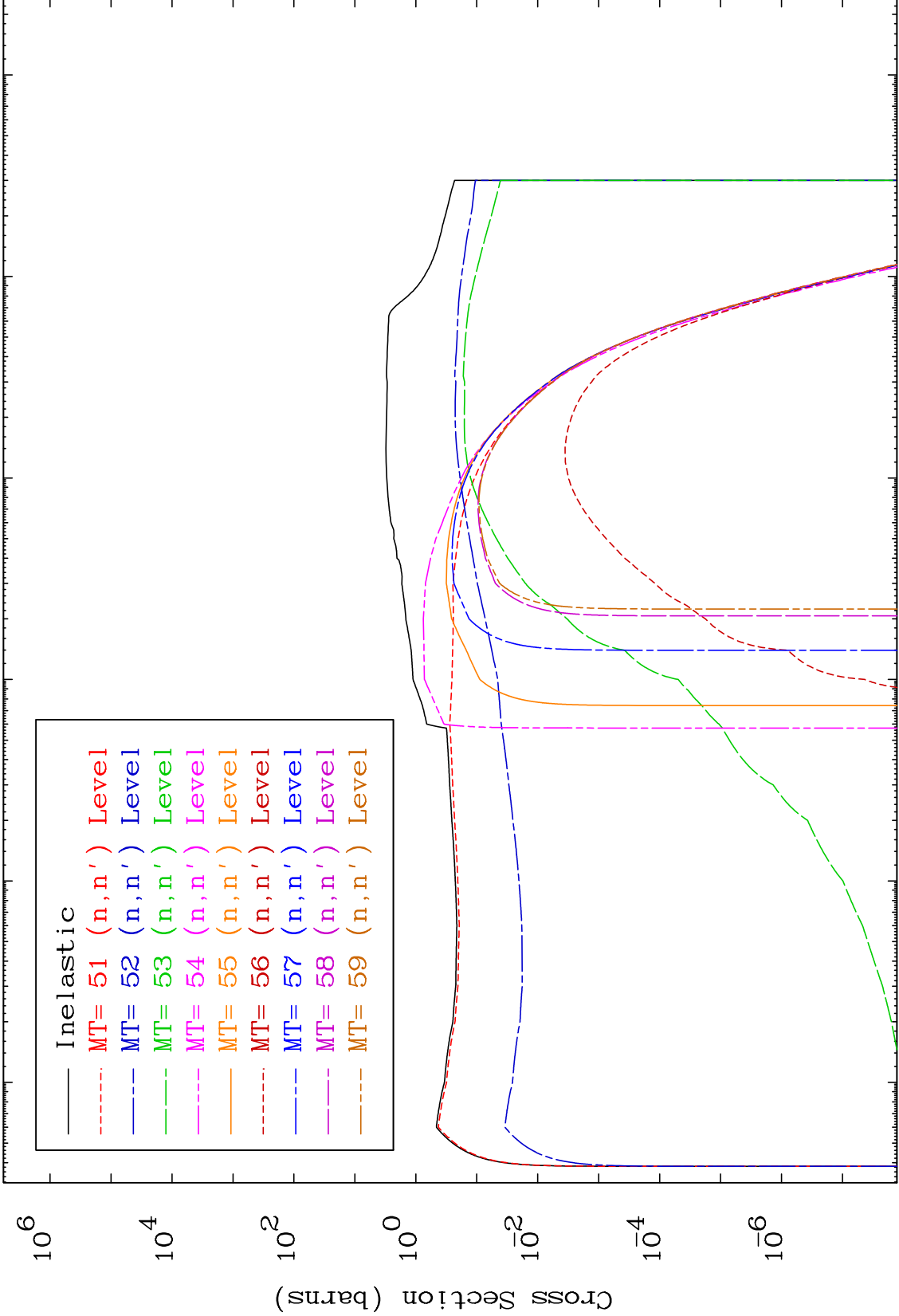


MAT 6841

(n,n') Level

68-Er-167

293 Kelvin Cross Sections



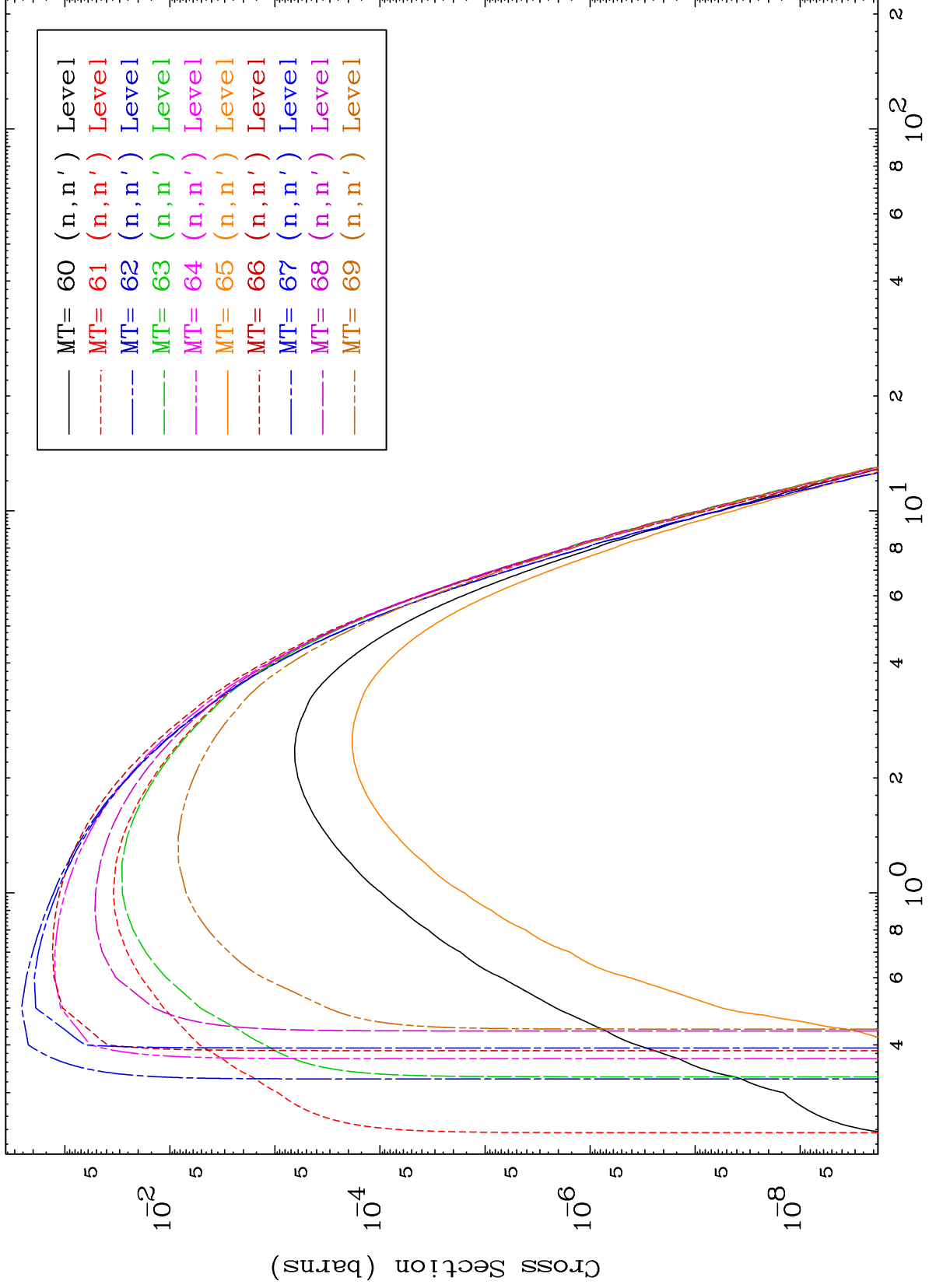


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(n,n') Level

68-Er-167

293 Kelvin Cross Sections

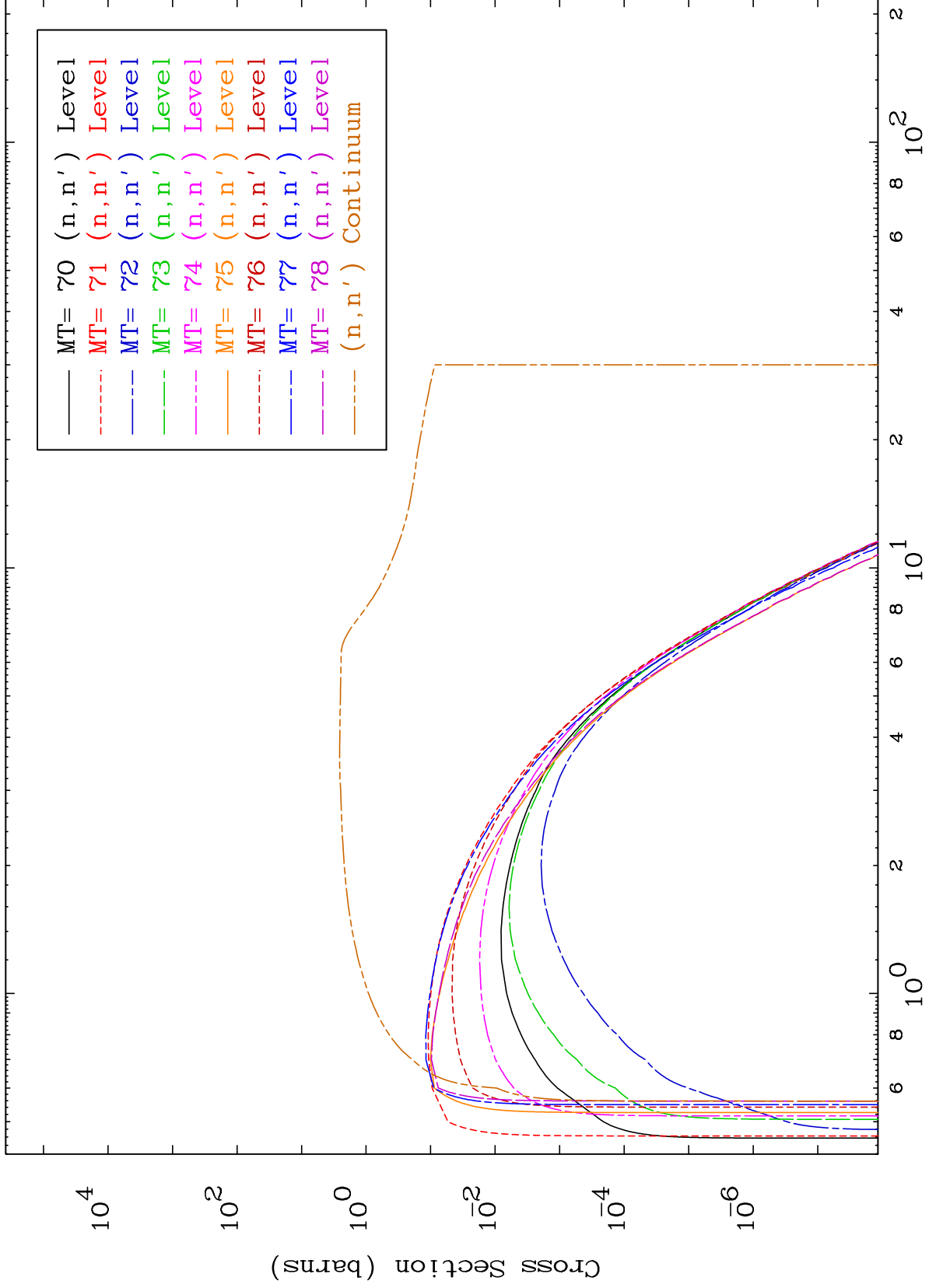


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Incident Energy (MeV)

68-Er-167

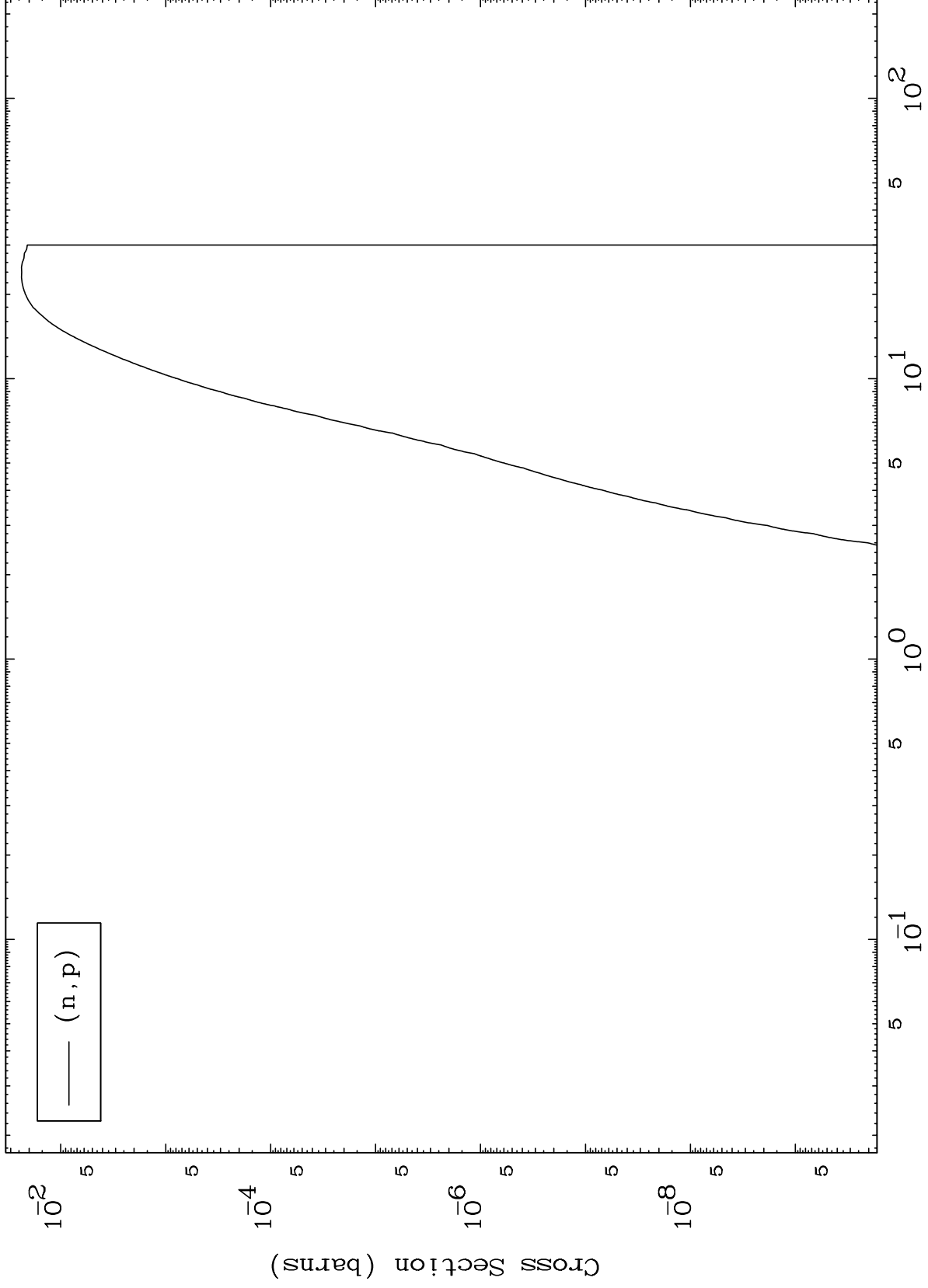
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

68-Er-167



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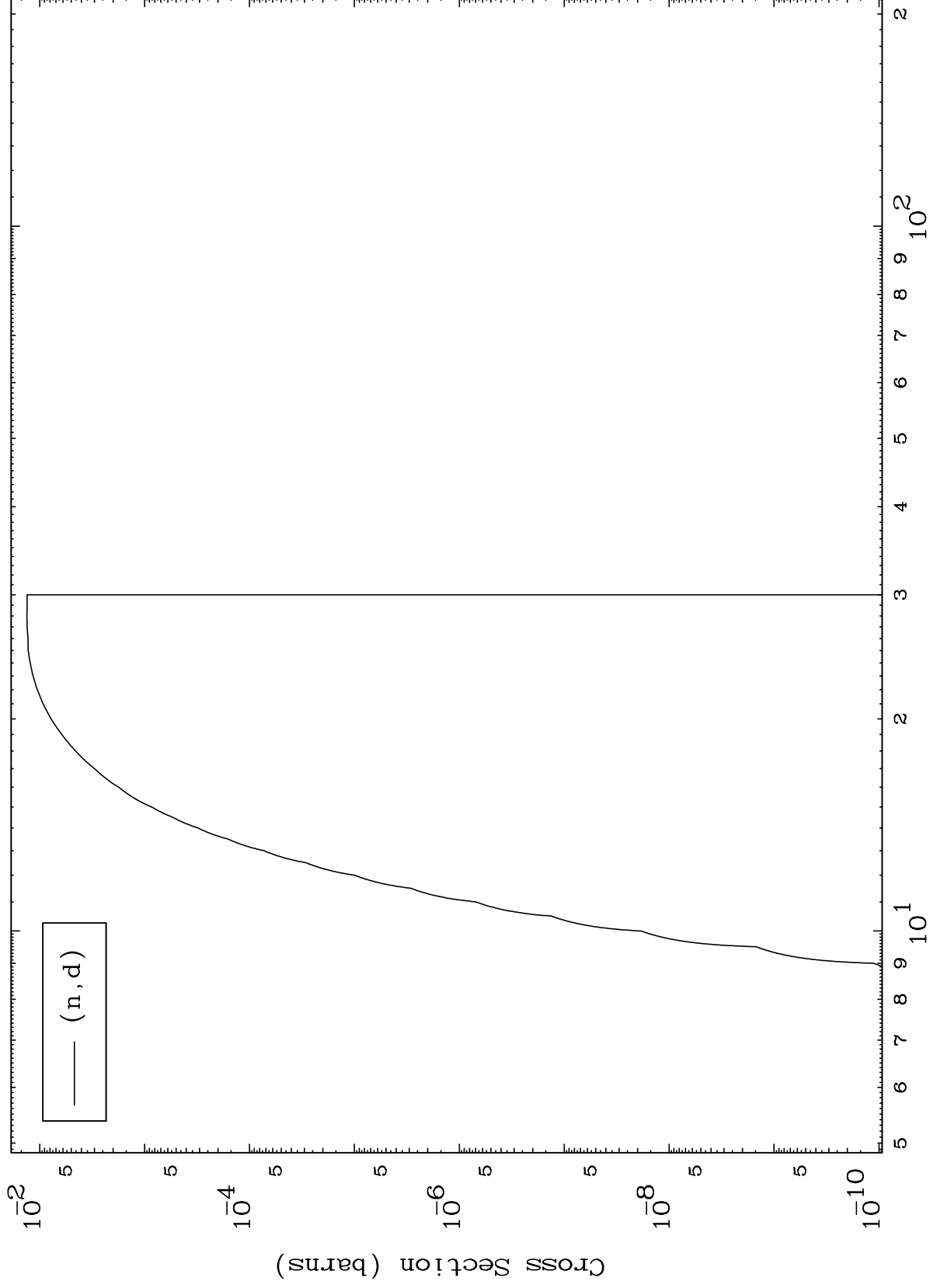
Incident Energy (MeV)

68-Er-167

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(n,d) Levels  
293 Kelvin Cross Sections

68-Er-167



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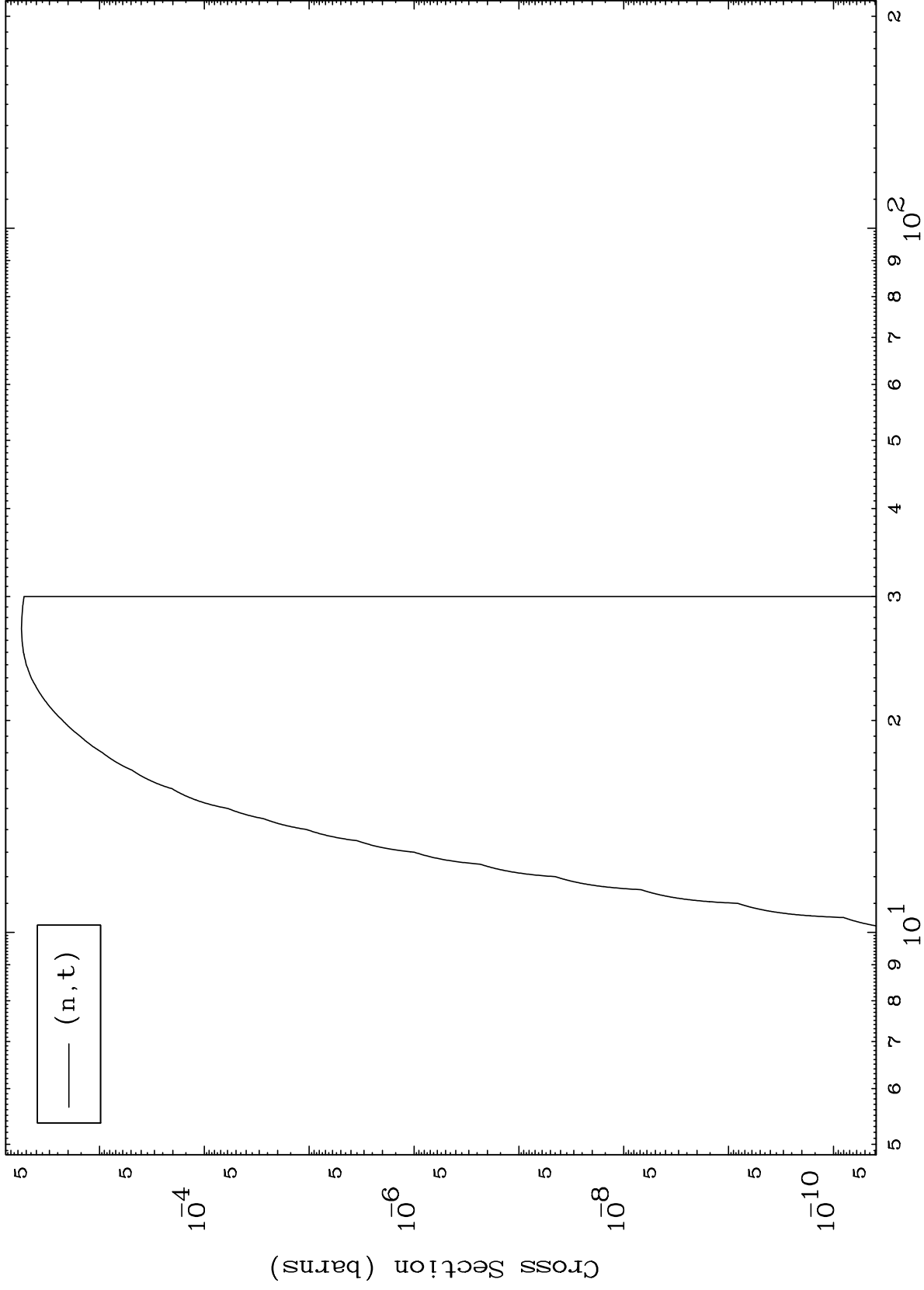
Incident Energy (MeV)

68-Er-167

MAT 6841

(n,t) Levels  
293 Kelvin Cross Sections

68-Er-167



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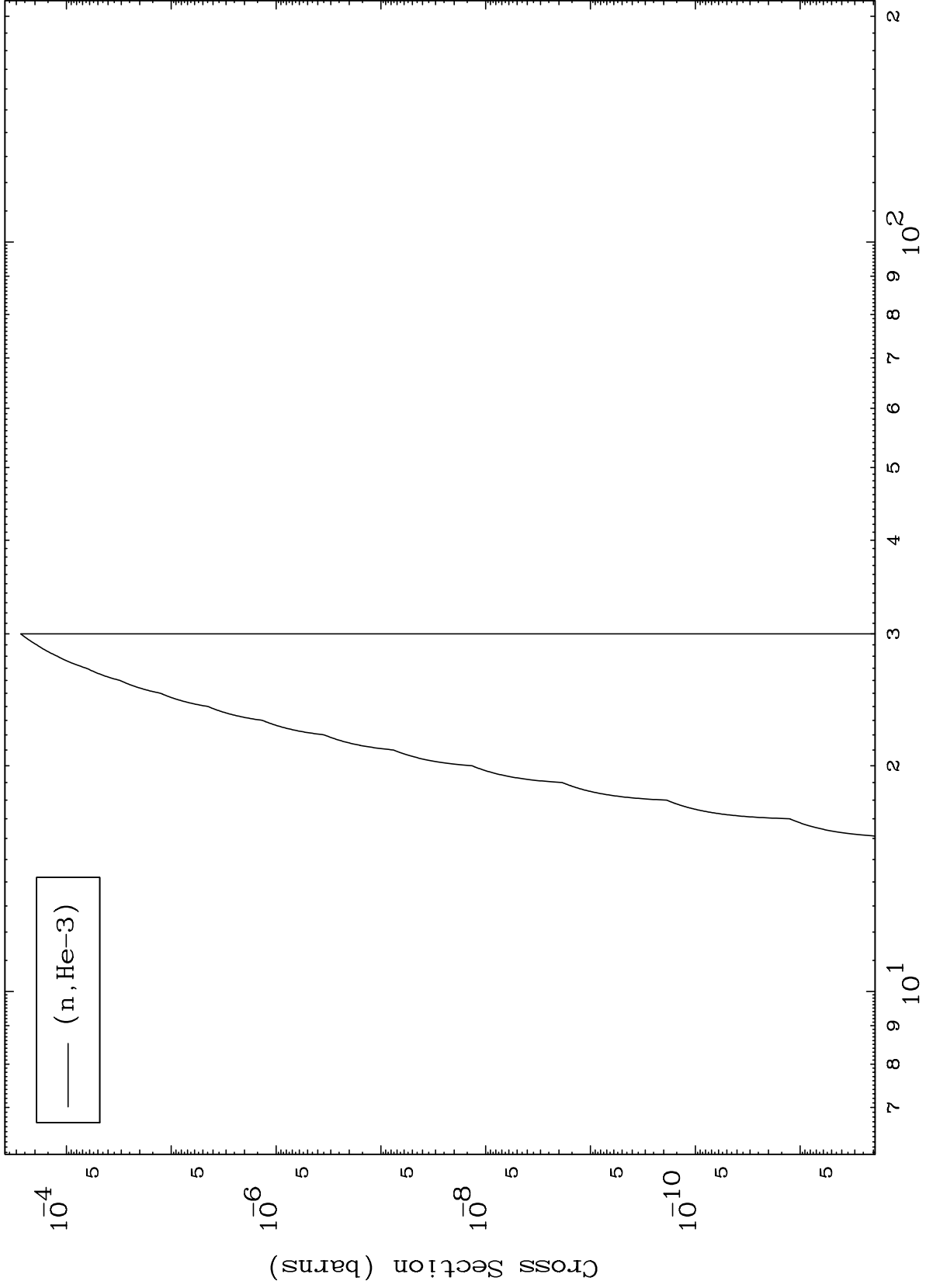
Incident Energy (MeV)

68-Er-167

MAT 6841

(n,He3) Levels  
293 Kelvin Cross Sections

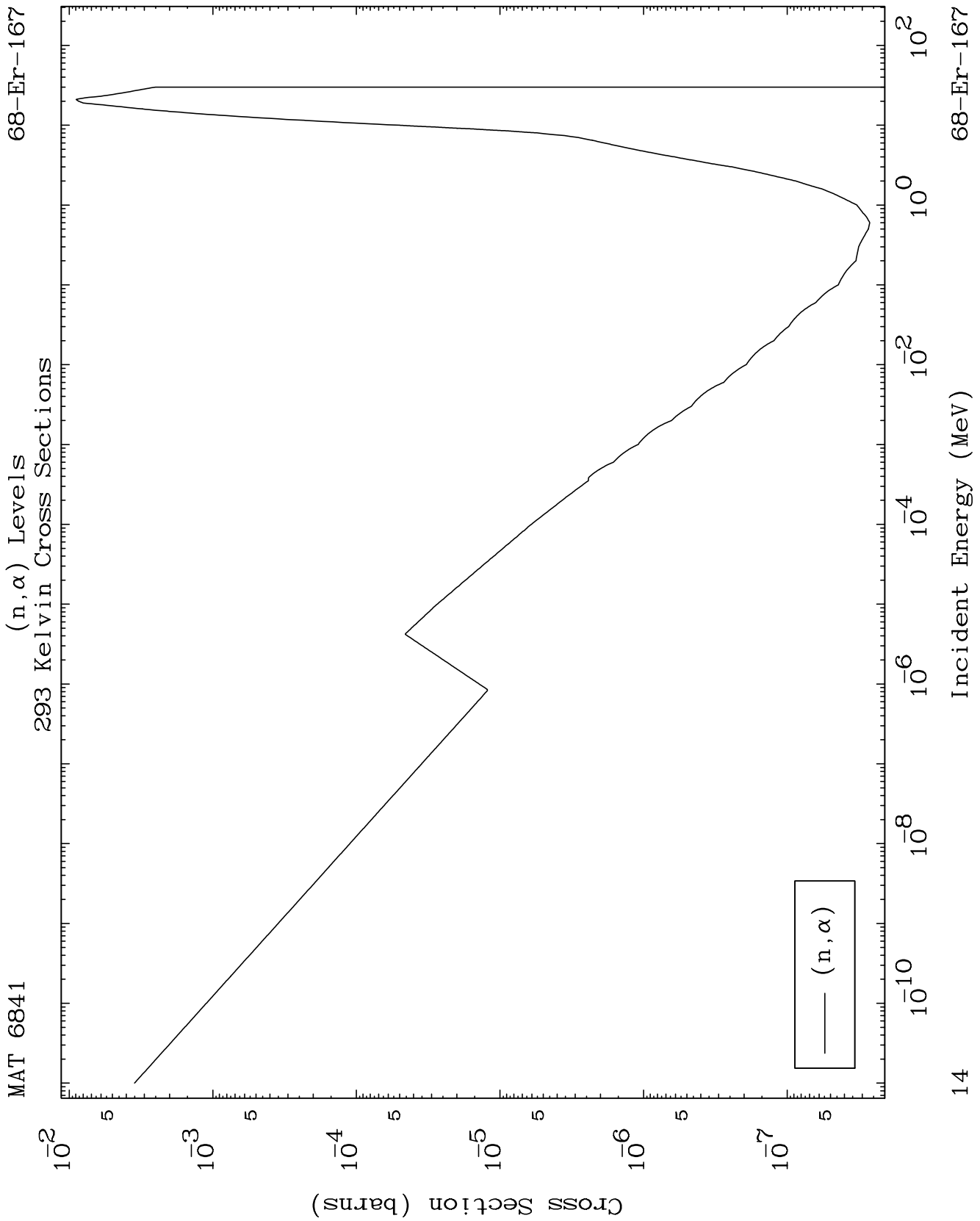
68-Er-167

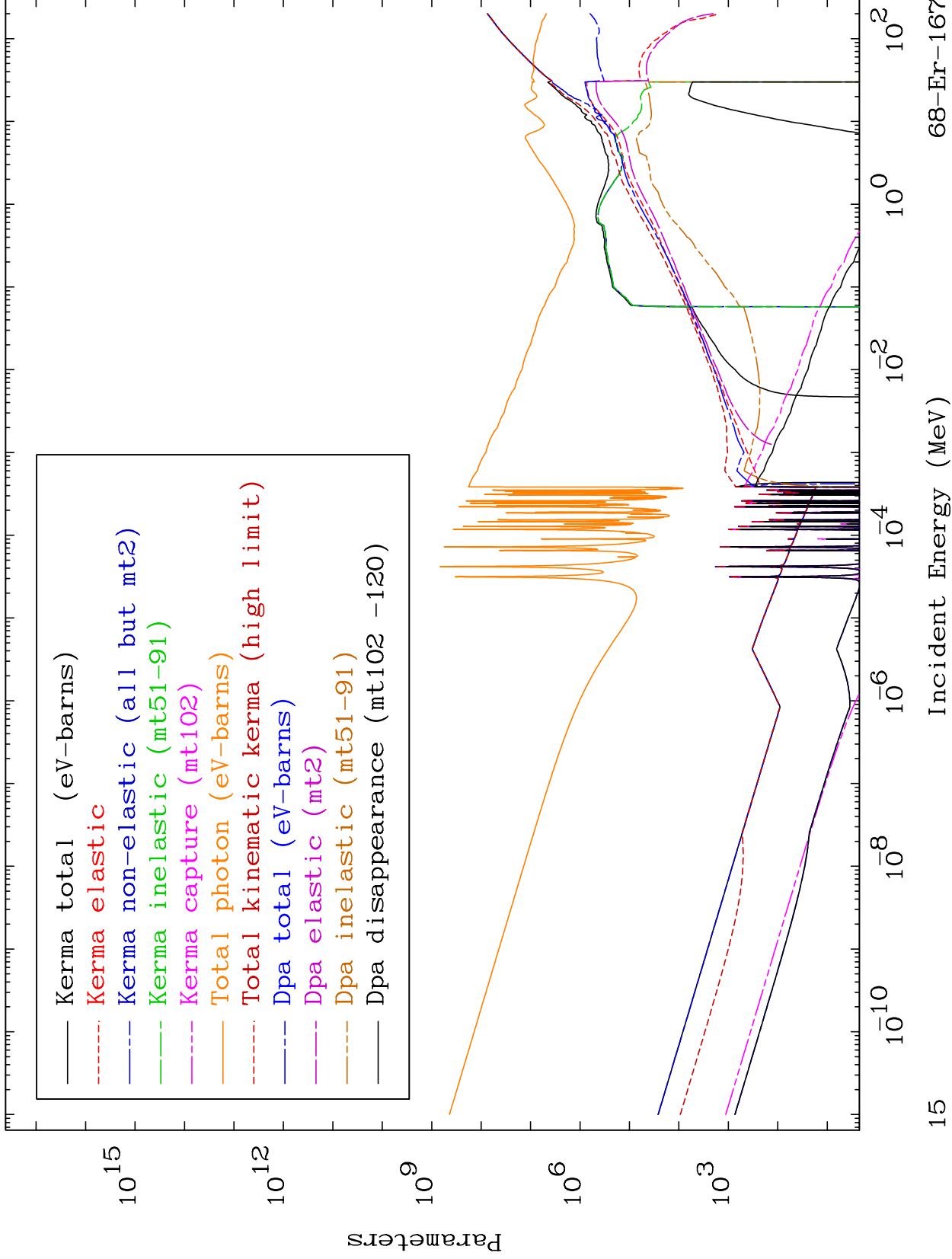


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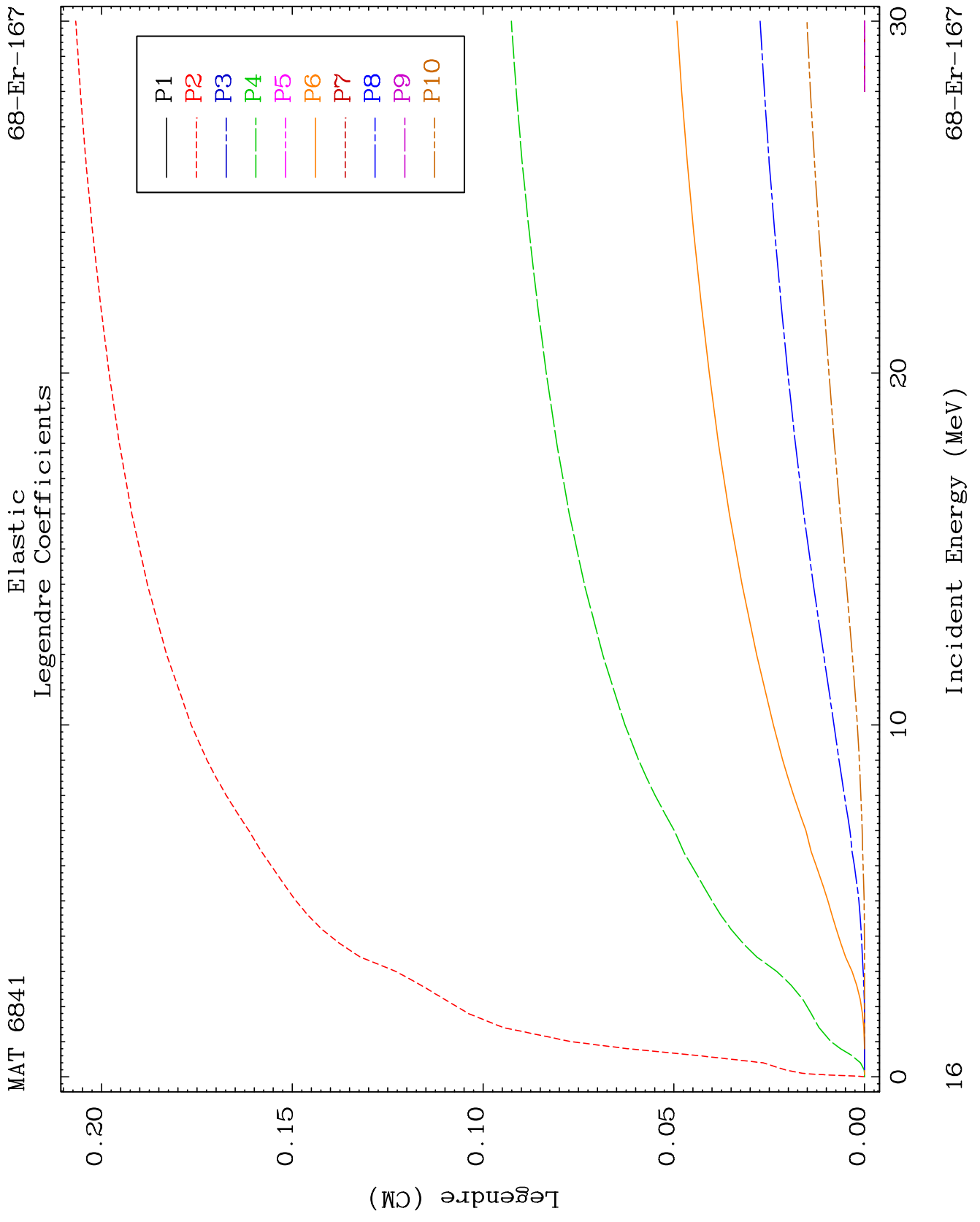
Incident Energy (MeV)

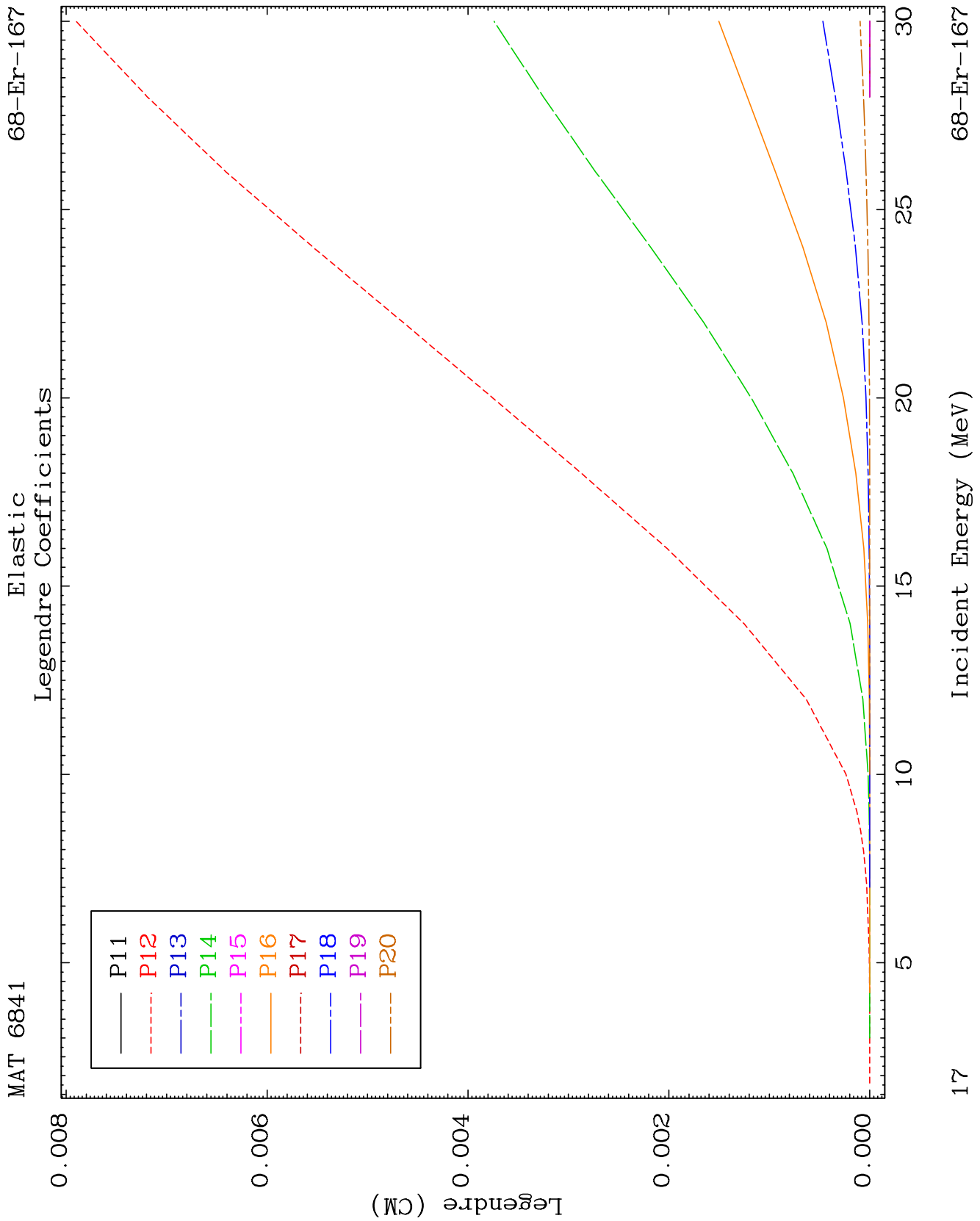
68-Er-167











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Elastic Legendre Coefficients

$^{68}\text{Er-167}$

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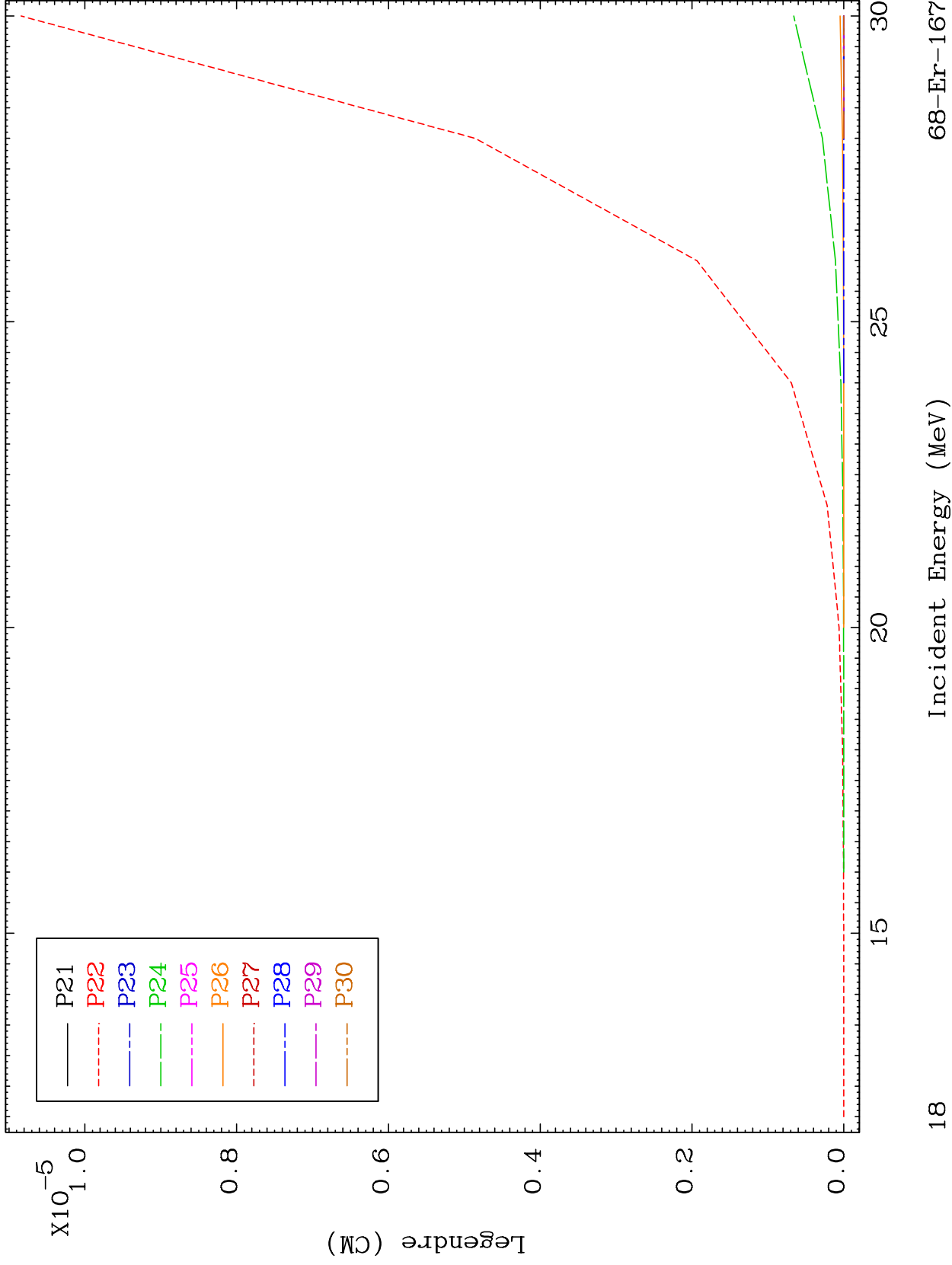
Incident Energy (MeV)

$^{68}\text{Er-167}$

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### Elastic Legendre Coefficients

68-Er-167



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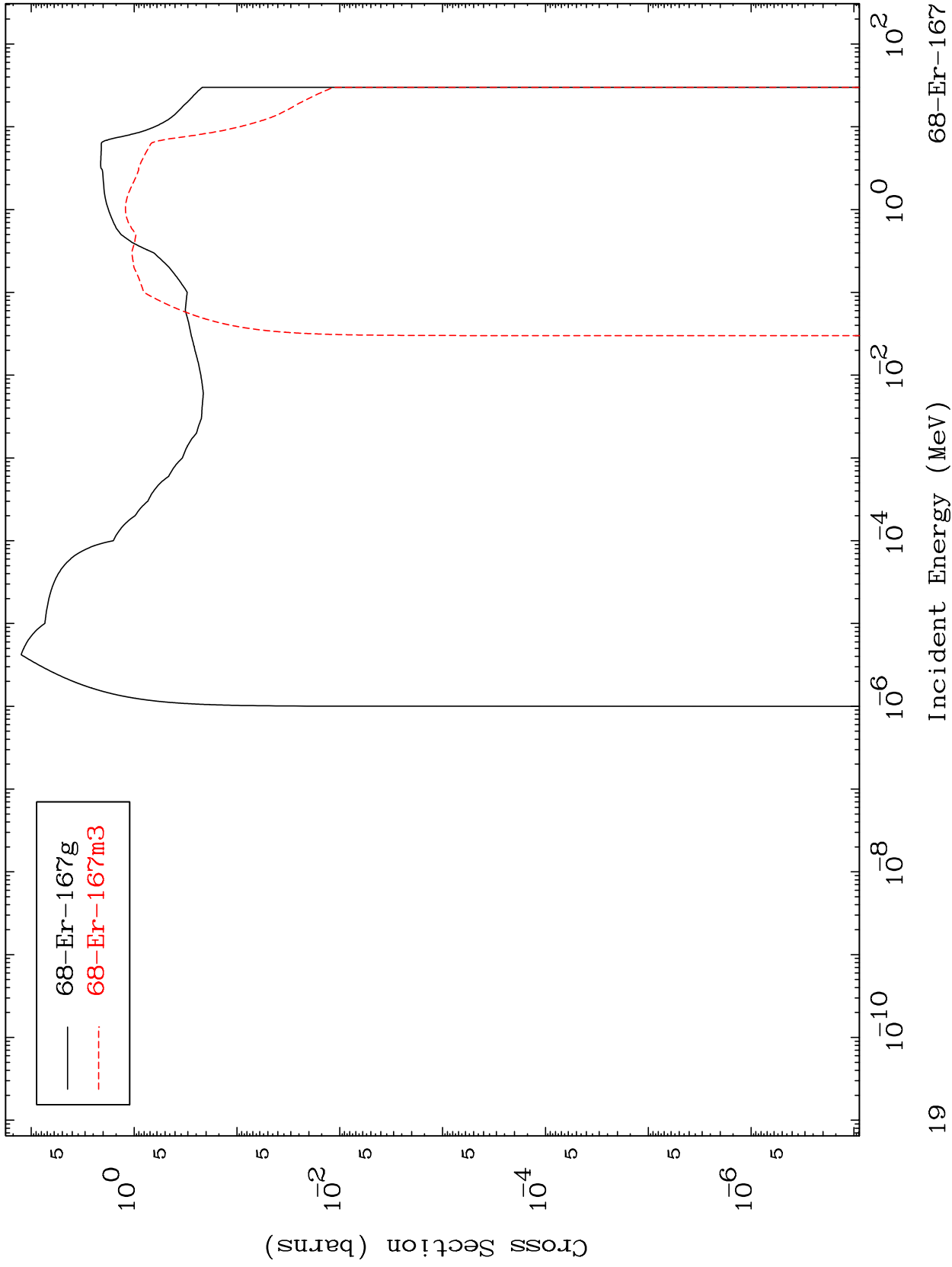
Incident Energy (MeV)

68-Er-167

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68-Er-167

Radionuclide Production Cross Section

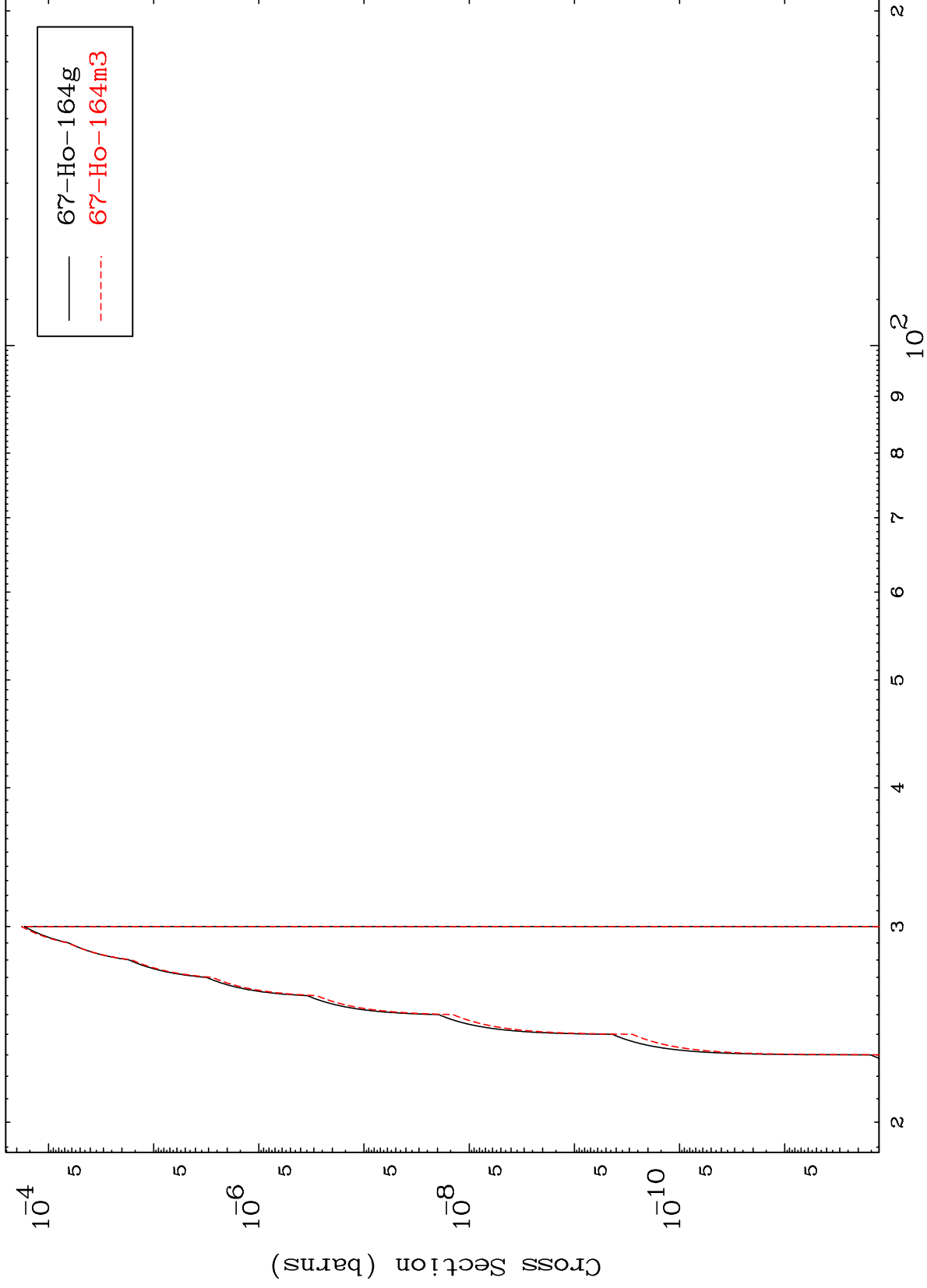


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(n,2n) d

68-Er-167

Radionuclide Production Cross Section



20

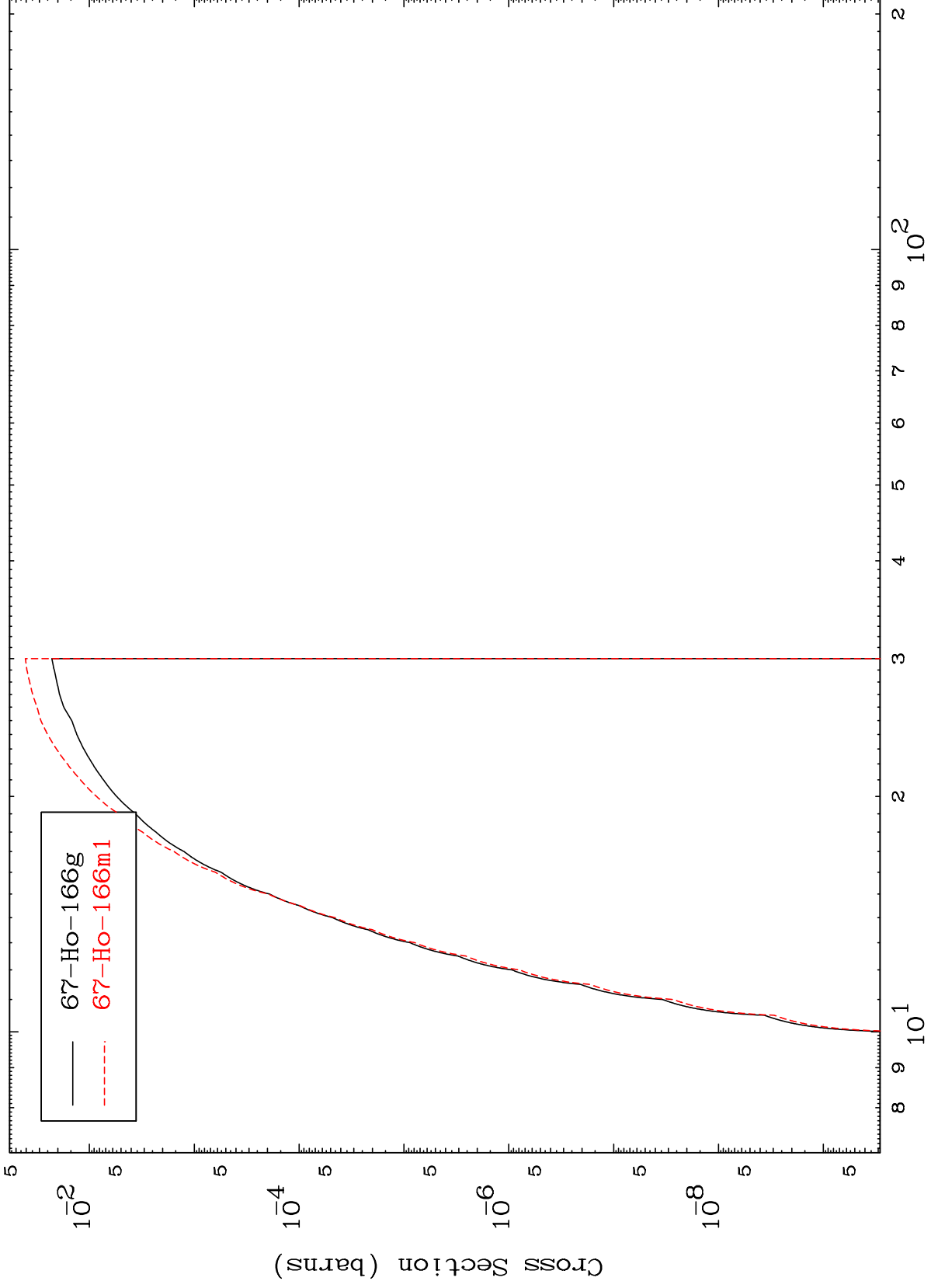
Incident Energy (MeV)

68-Er-167

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68-Er-167

(n,n') p  
Radionuclide Production Cross Section

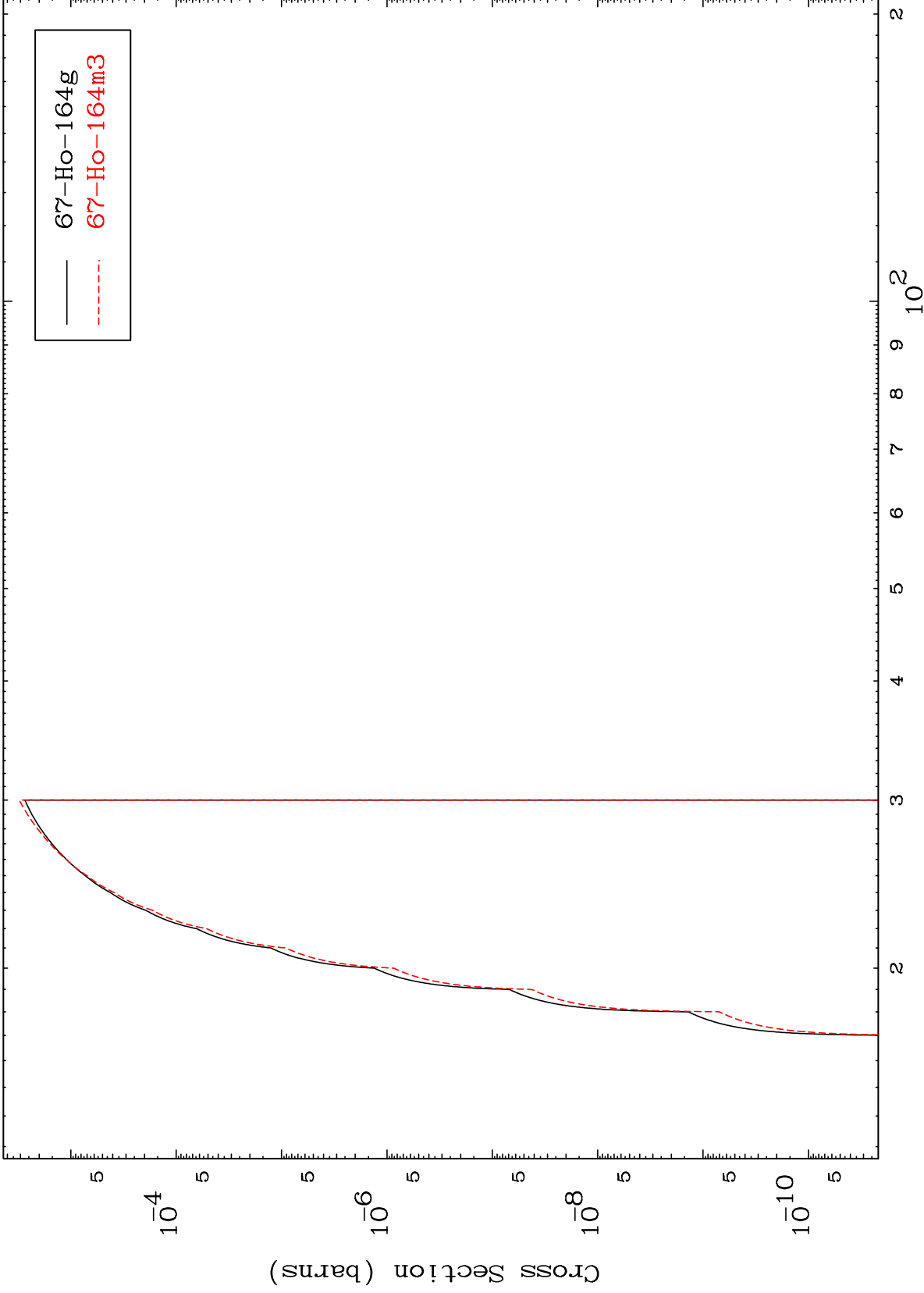


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Incident Energy (MeV)

68-Er-167

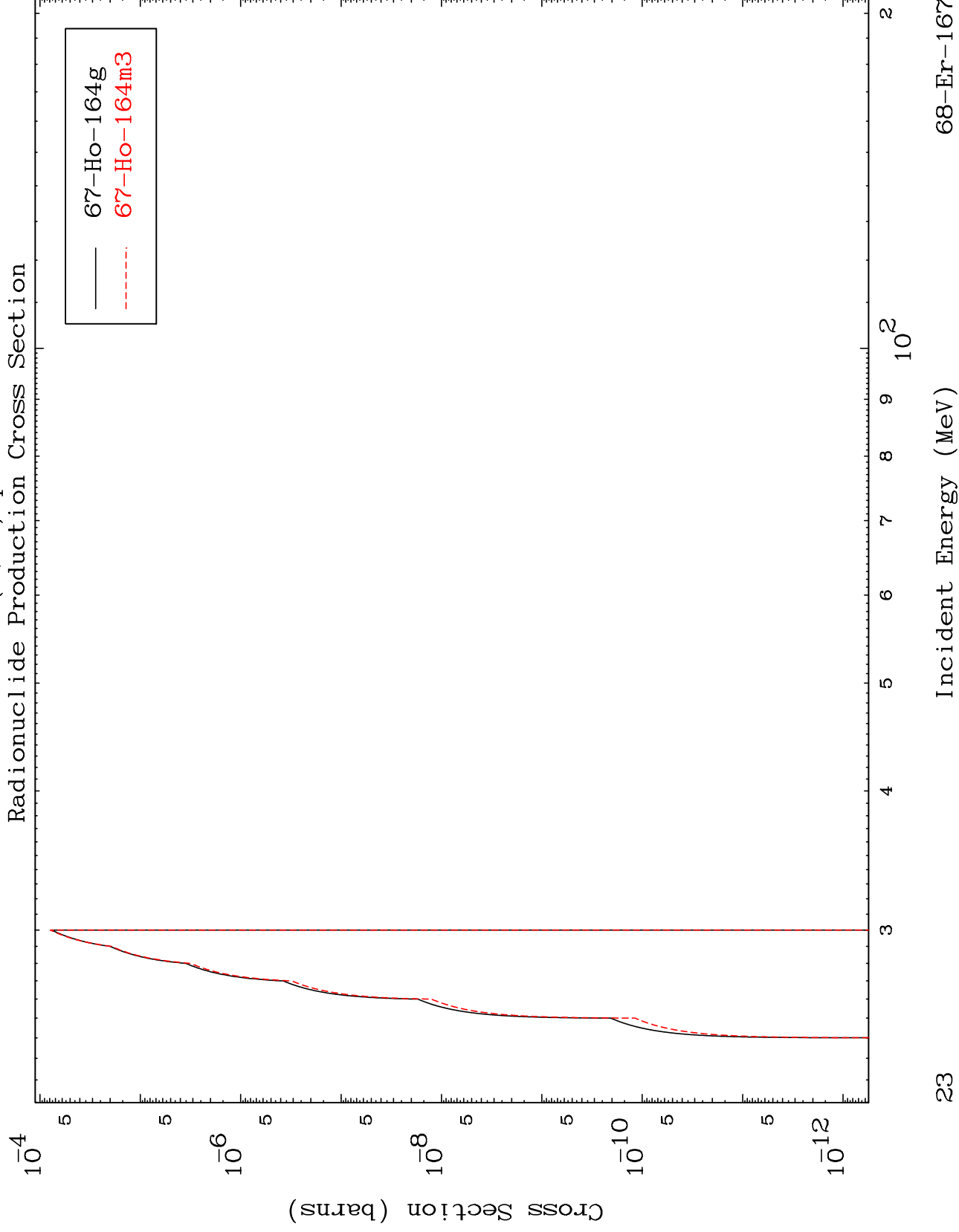
Radionuclide Production Cross Section



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(n,3n) p

68-Er-167

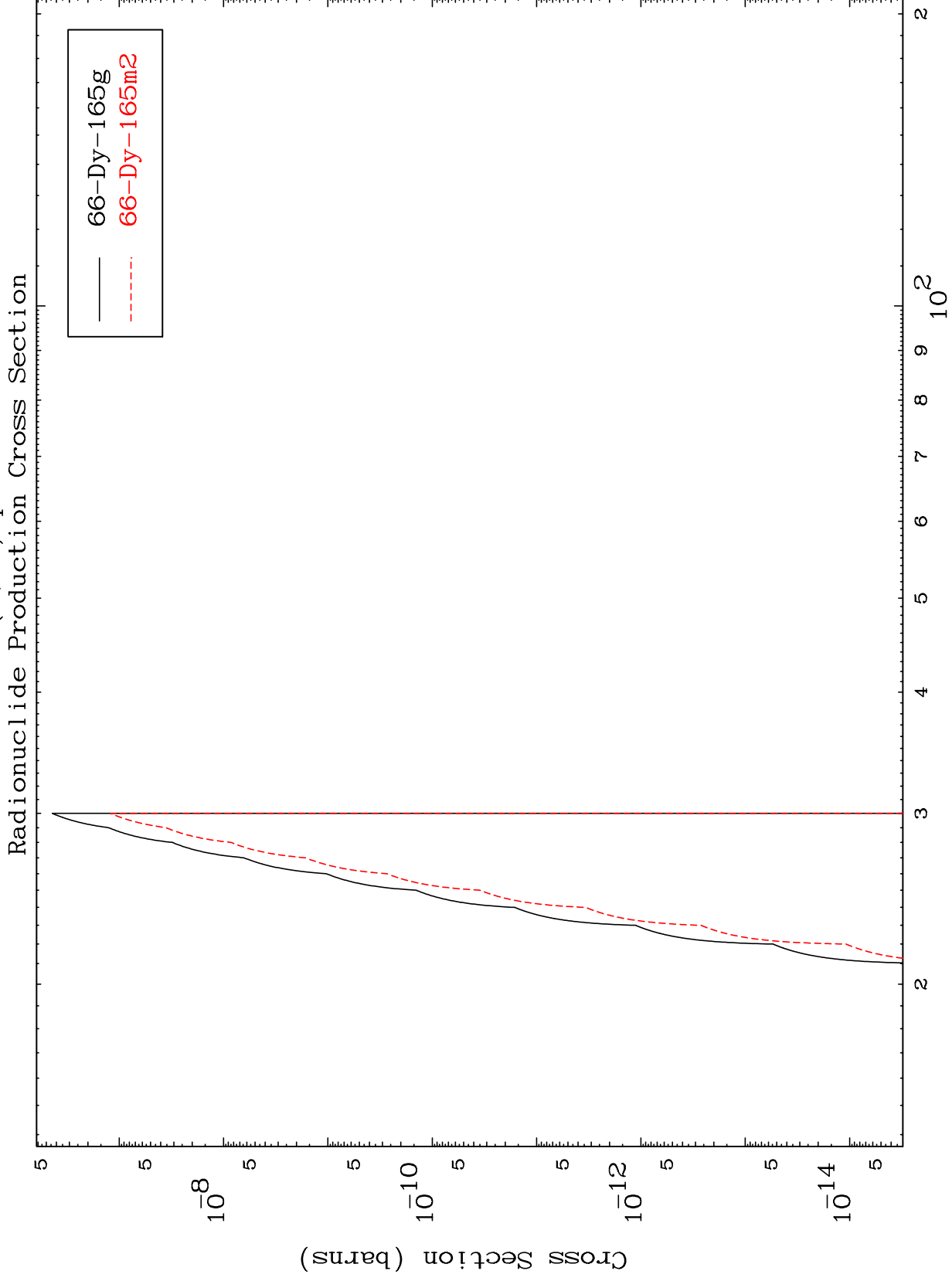


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Incident Energy (MeV)

68-Er-167





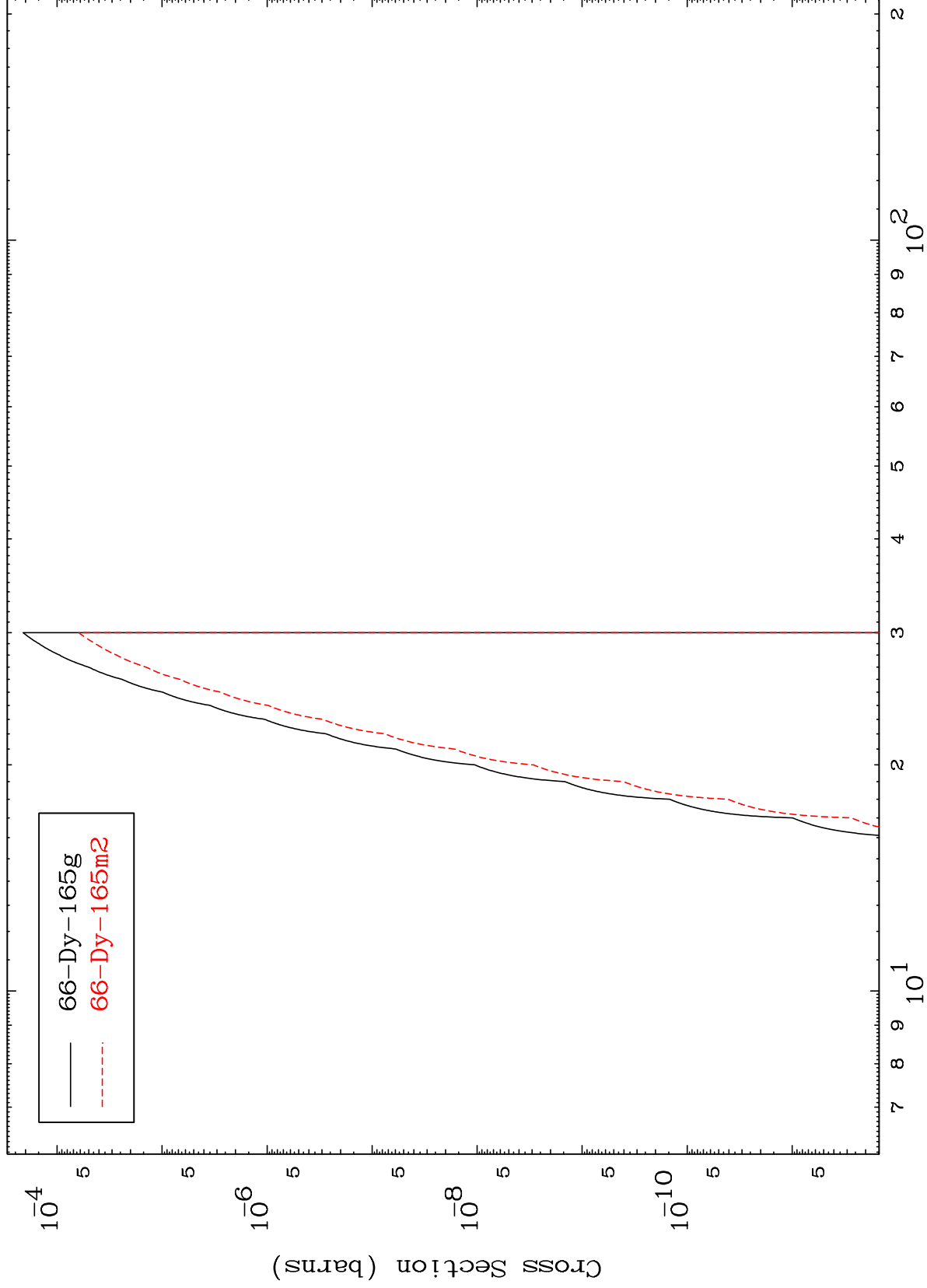


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(n,He-3)

68-Er-167

Radionuclide Production Cross Section



26

Incident Energy (MeV)

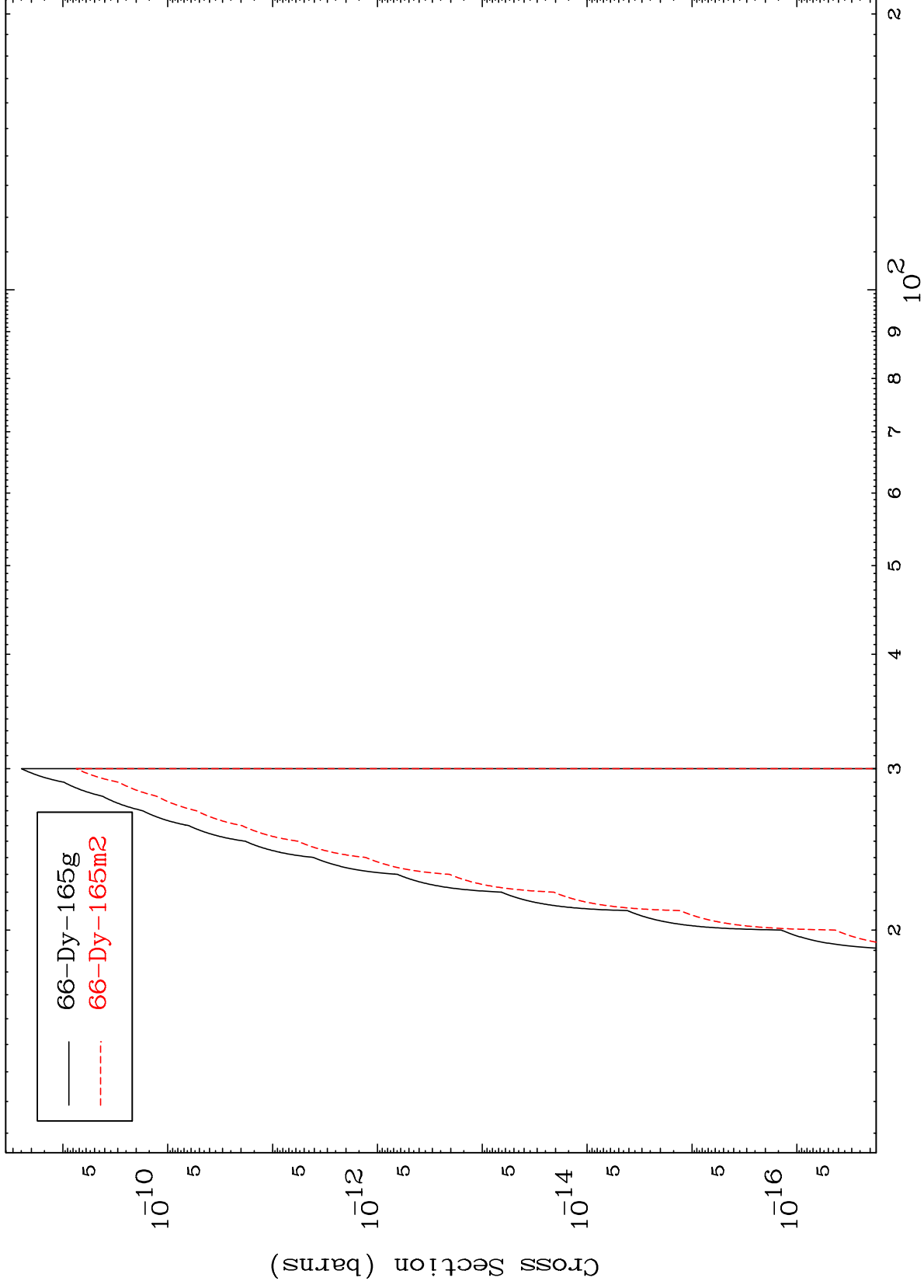
68-Er-167

MAT 6841

(n,p) d

68-Er-167

Radionuclide Production Cross Section



Incident Energy (MeV)

68-Er-167

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