

Program EVALPLOT  
(Version 2018-1)

by

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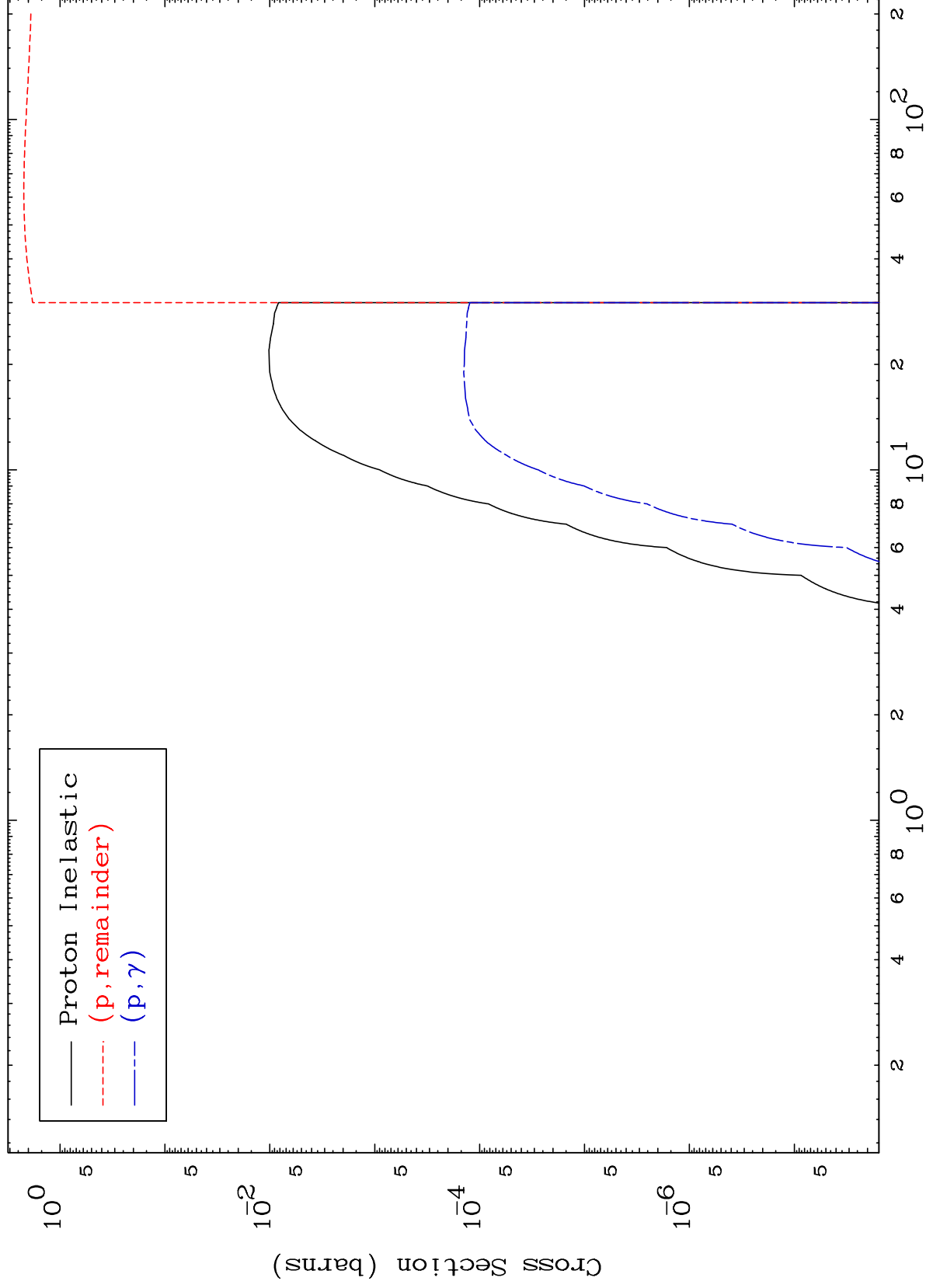
Press Mouse Button to Start

MAT 9561

Proton Major

95-Am-247

0 Kelvin Cross Sections



1

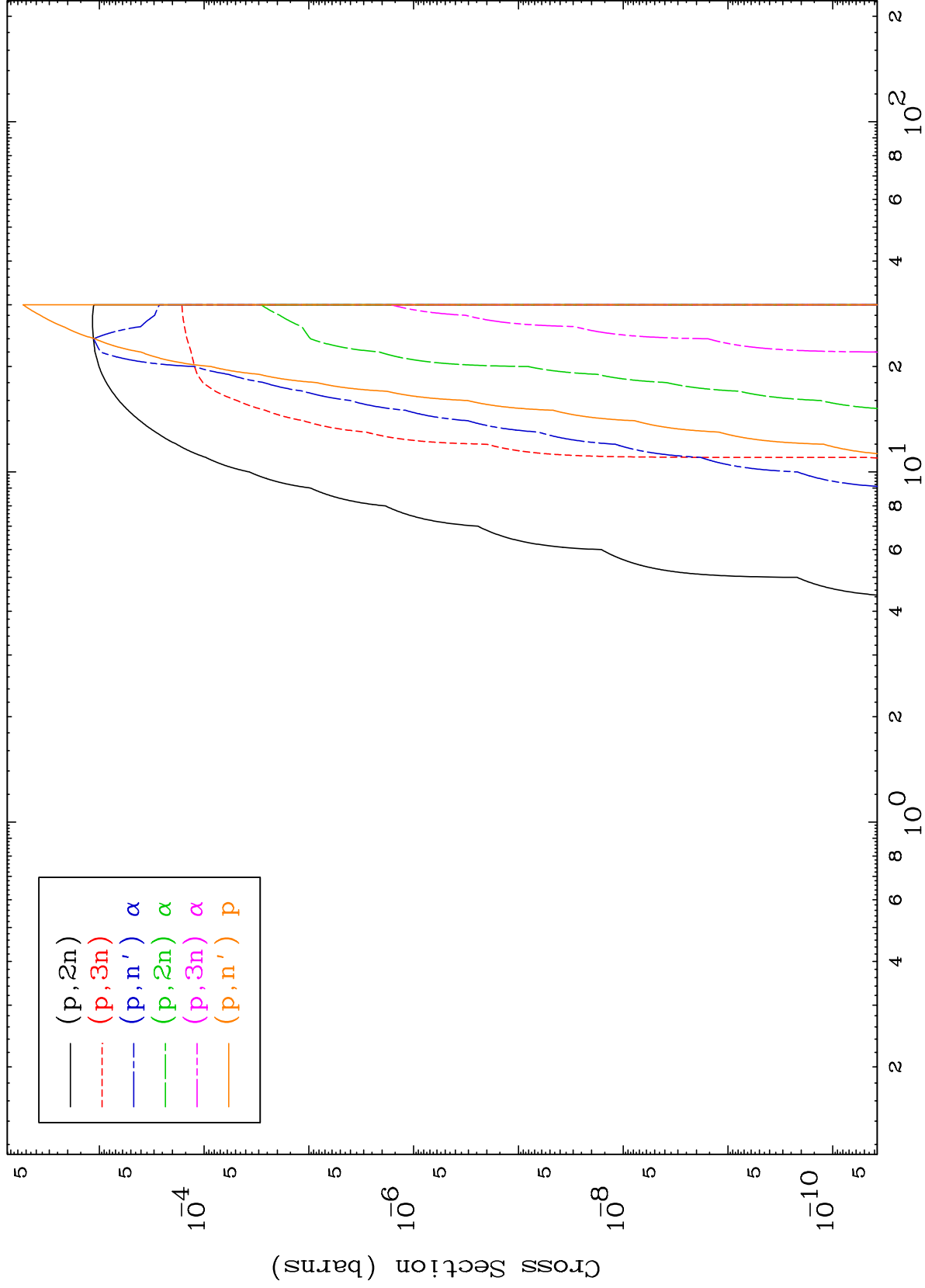
Incident Energy (MeV)

95-Am-247

MAT 9561

Proton Neutron Production  
0 Kelvin Cross Sections

95-Am-247



2

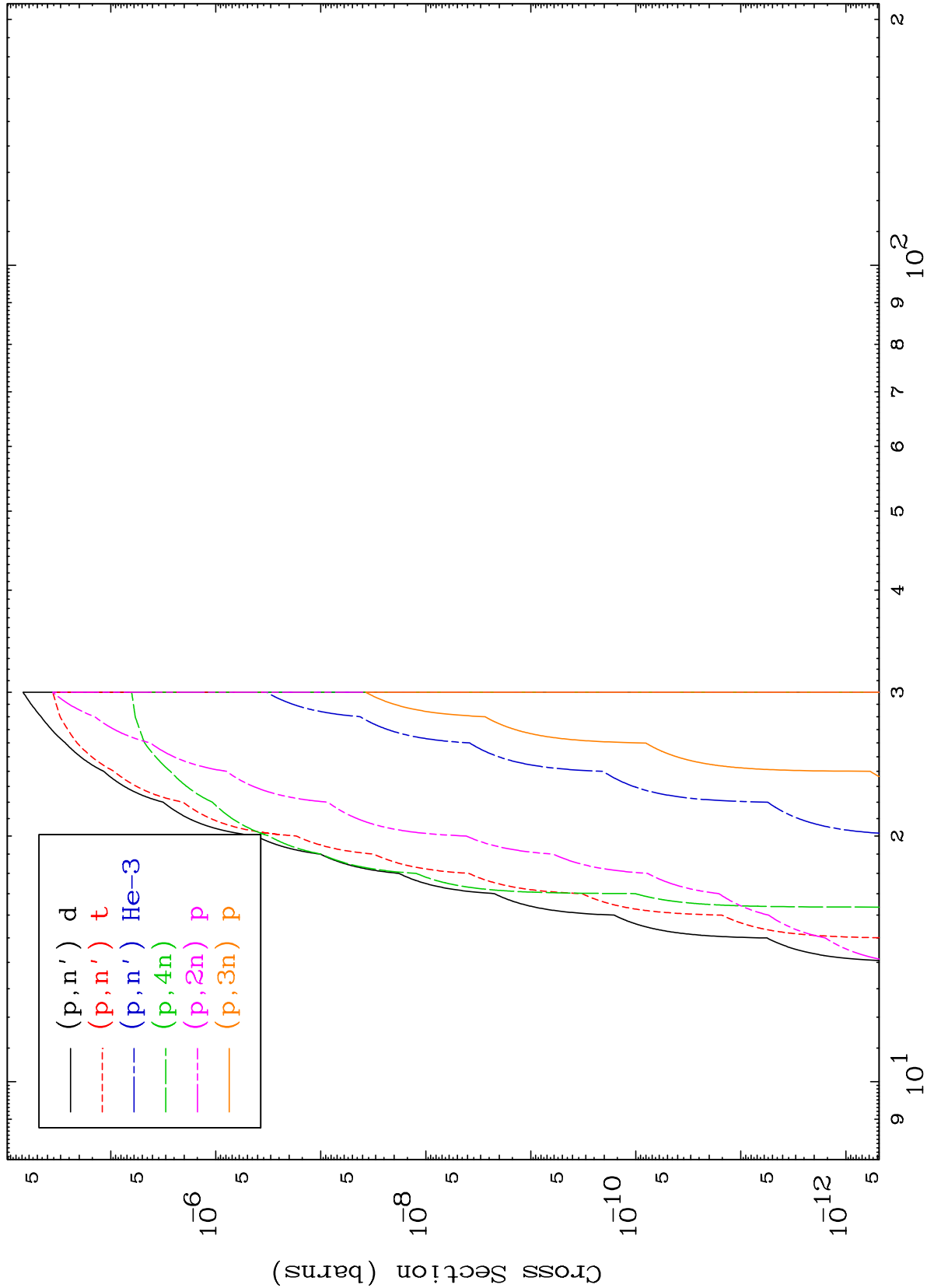
Incident Energy (MeV)

95-Am-247

MAT 9561

Proton Neutron Production  
0 Kelvin Cross Sections

95-Am-247



3

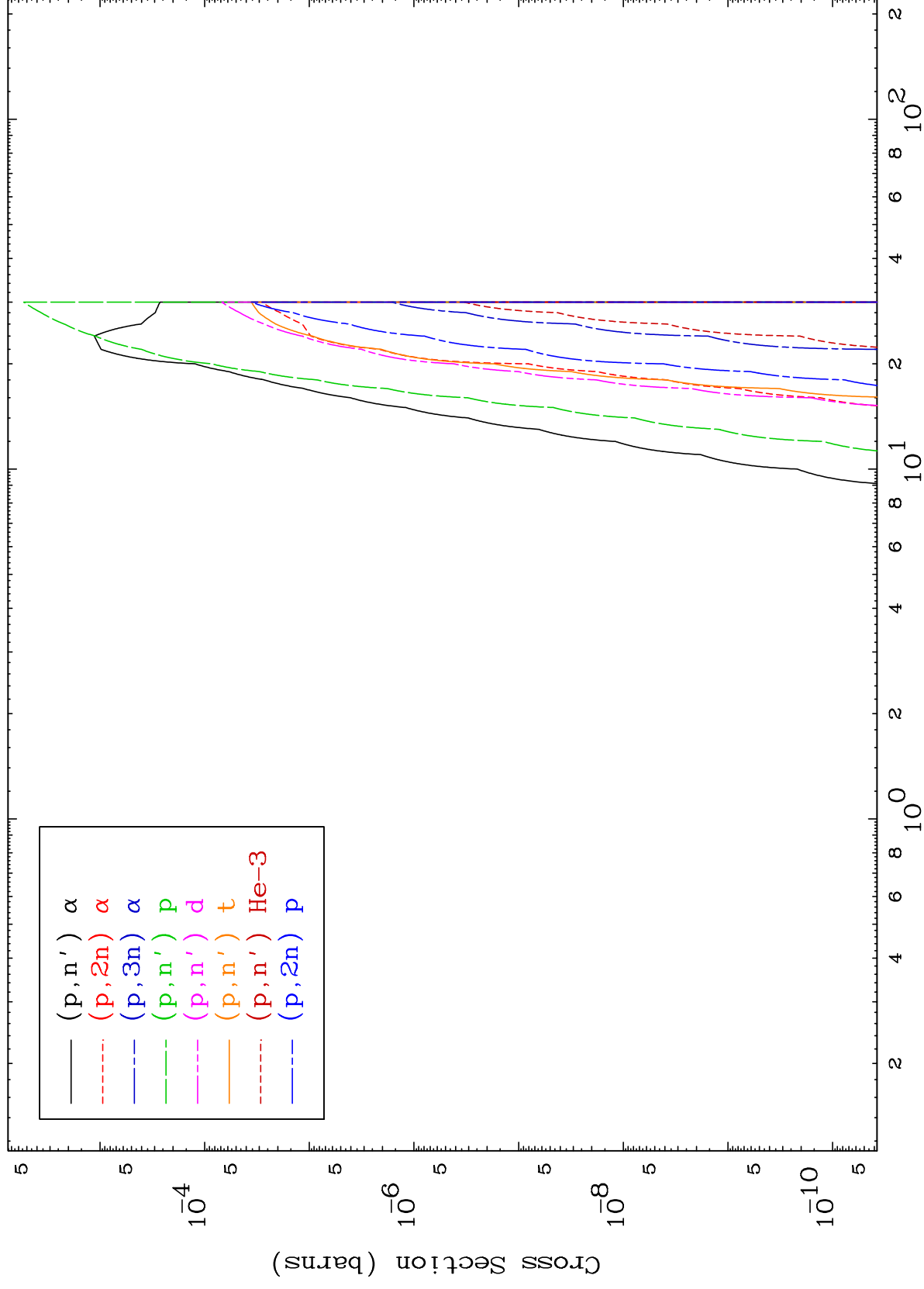
Incident Energy (MeV)

95-Am-247

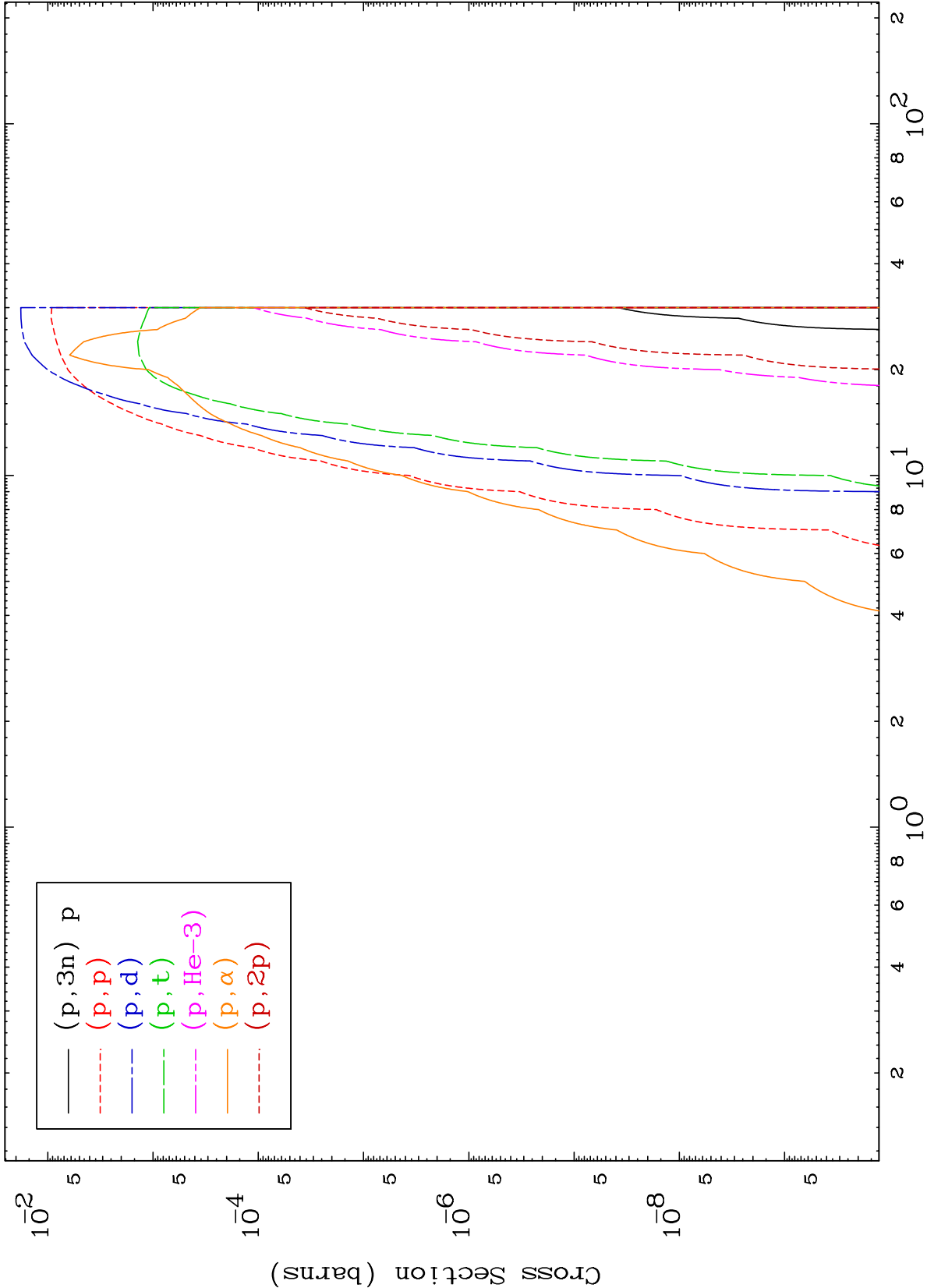
MAT 9561

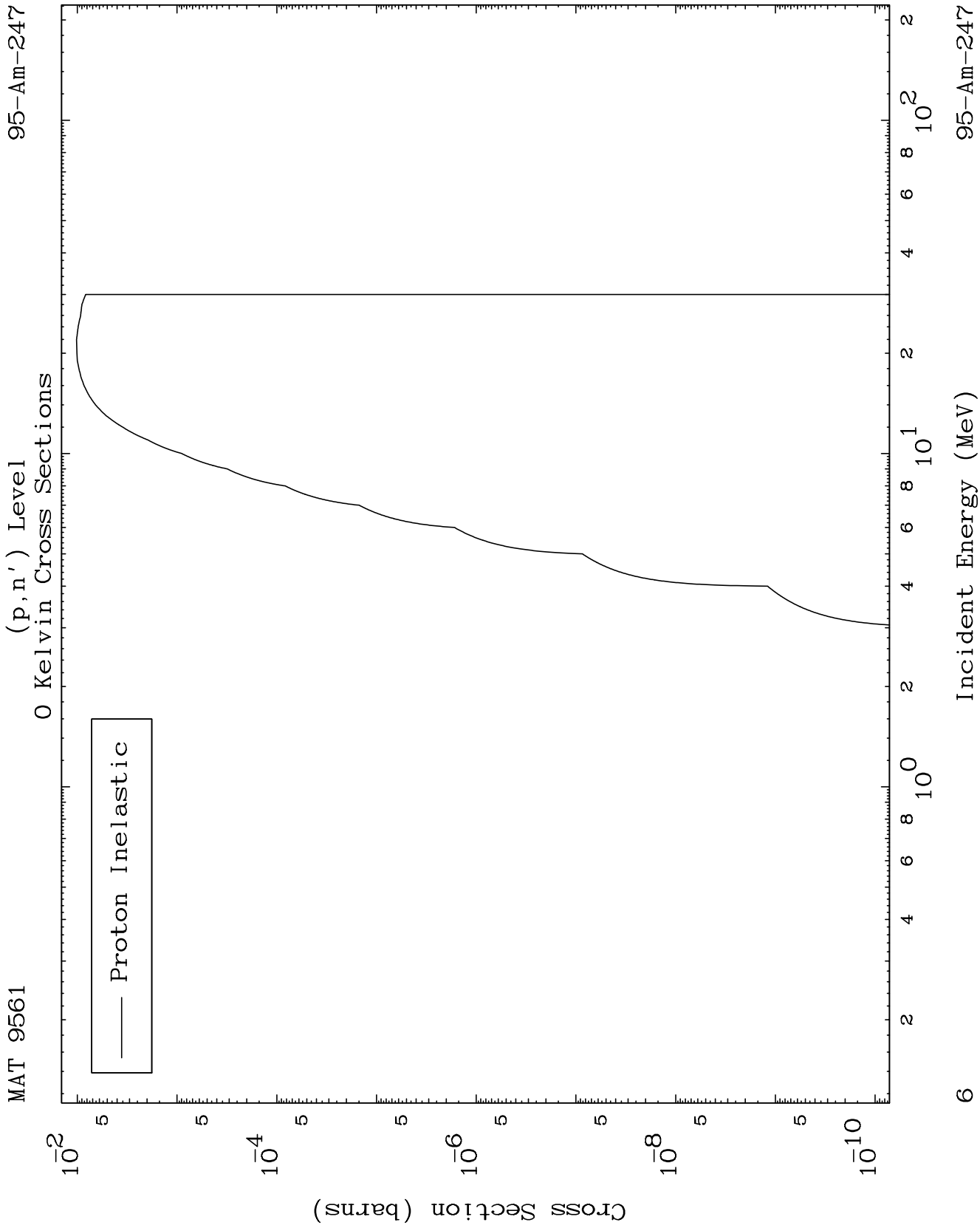
Proton Charged Particle  
0 Kelvin Cross Sections

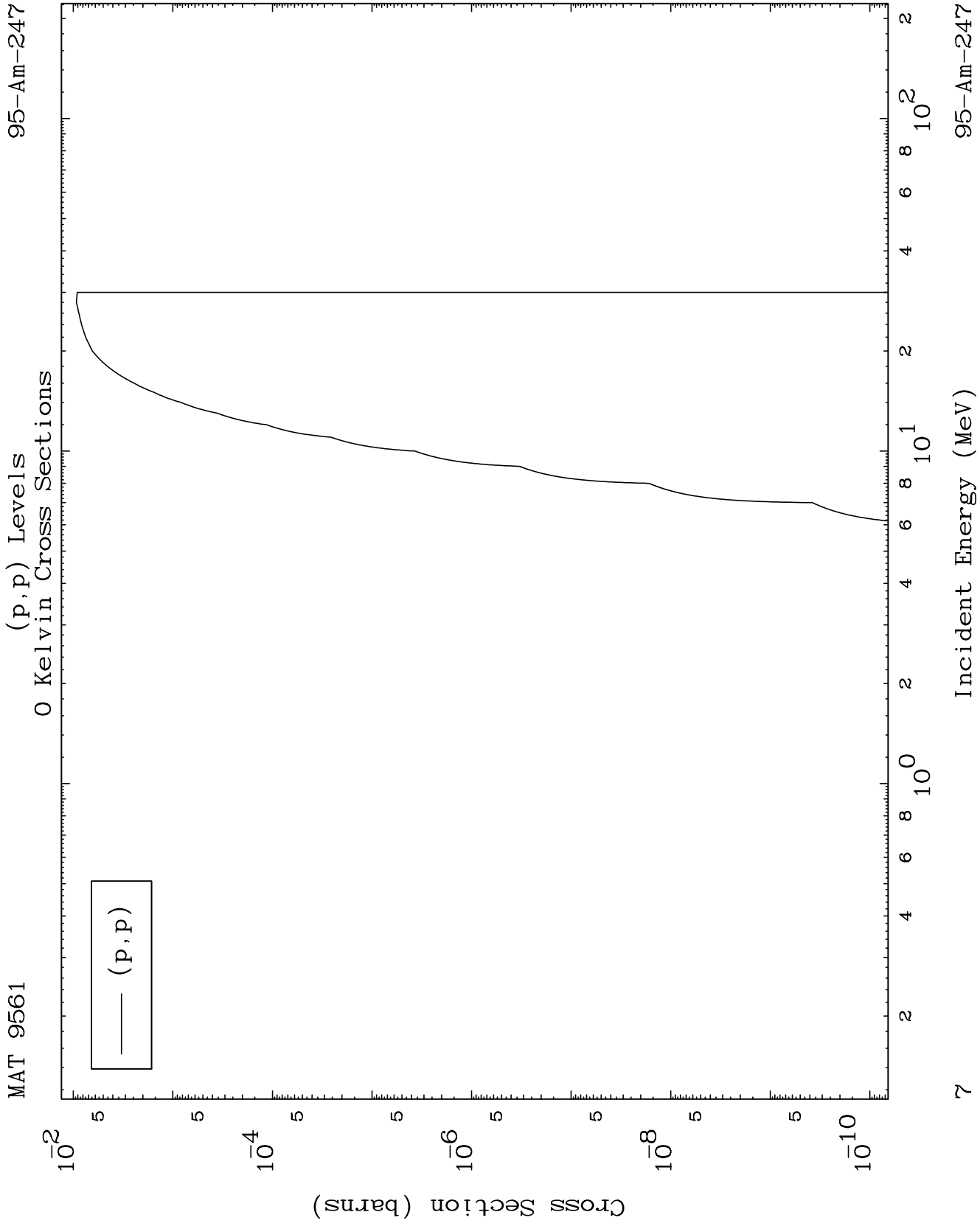
95-Am-247



4







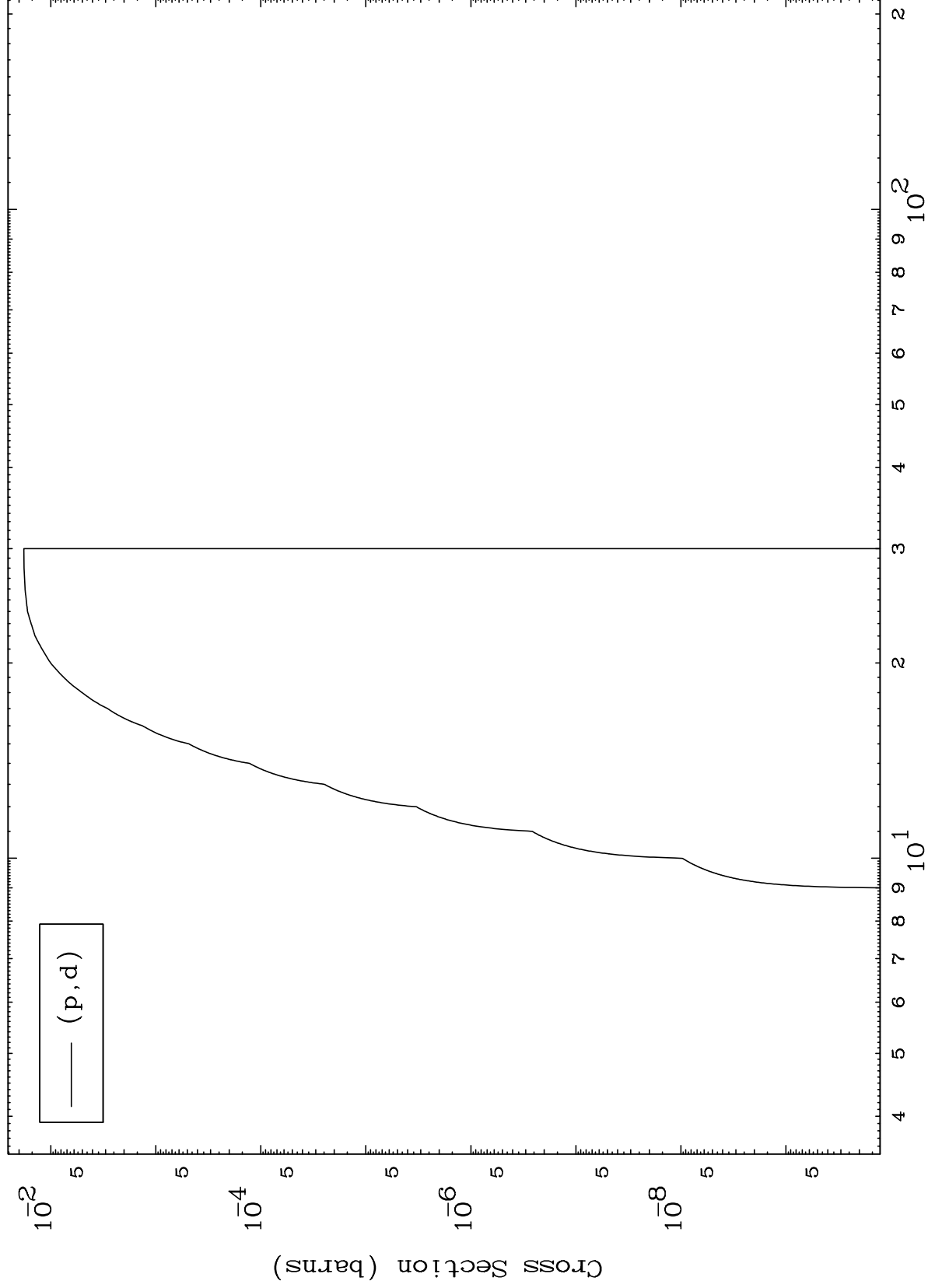


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(p,d) Levels

95-Am-247

0 Kelvin Cross Sections



8

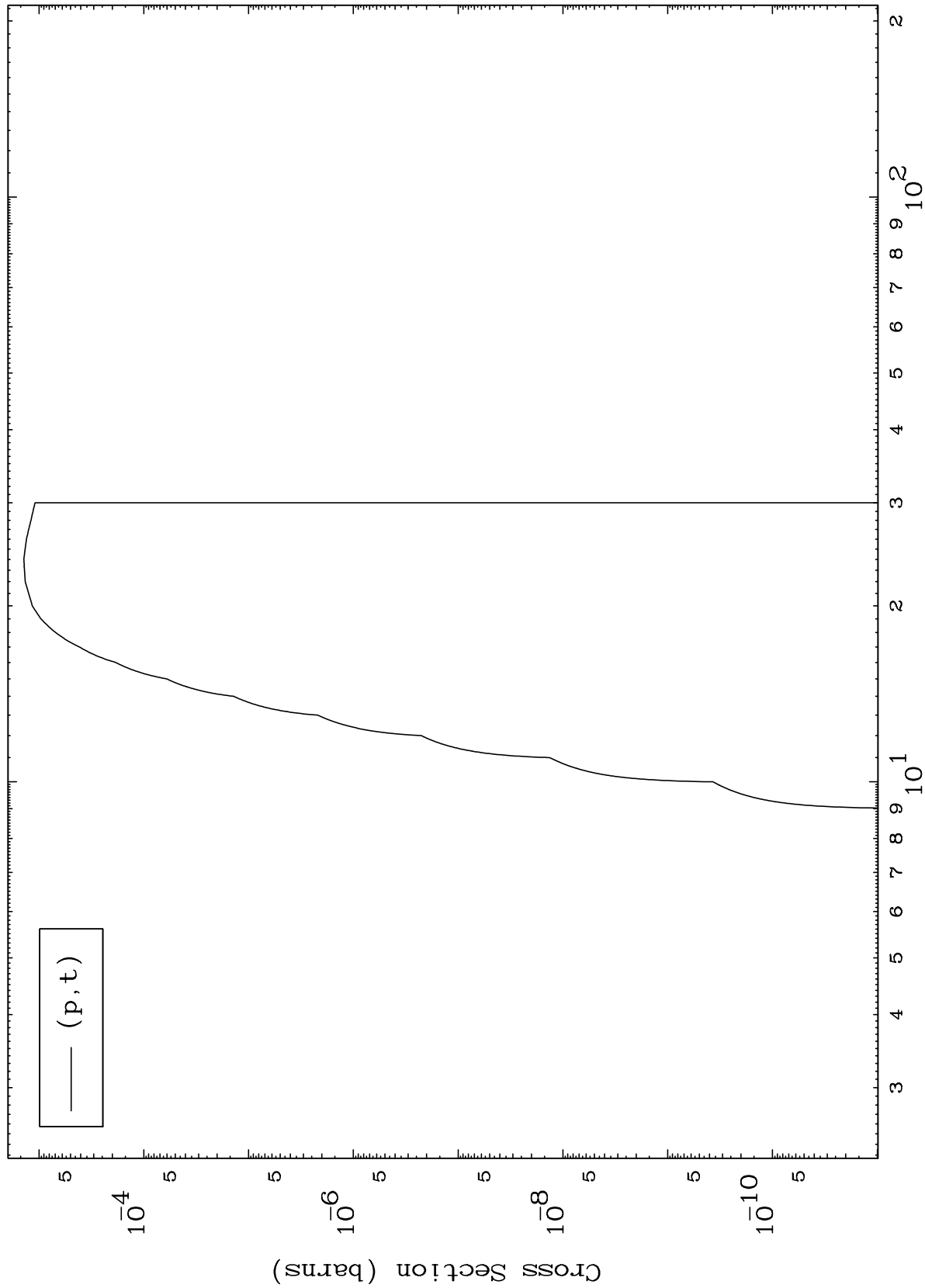
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

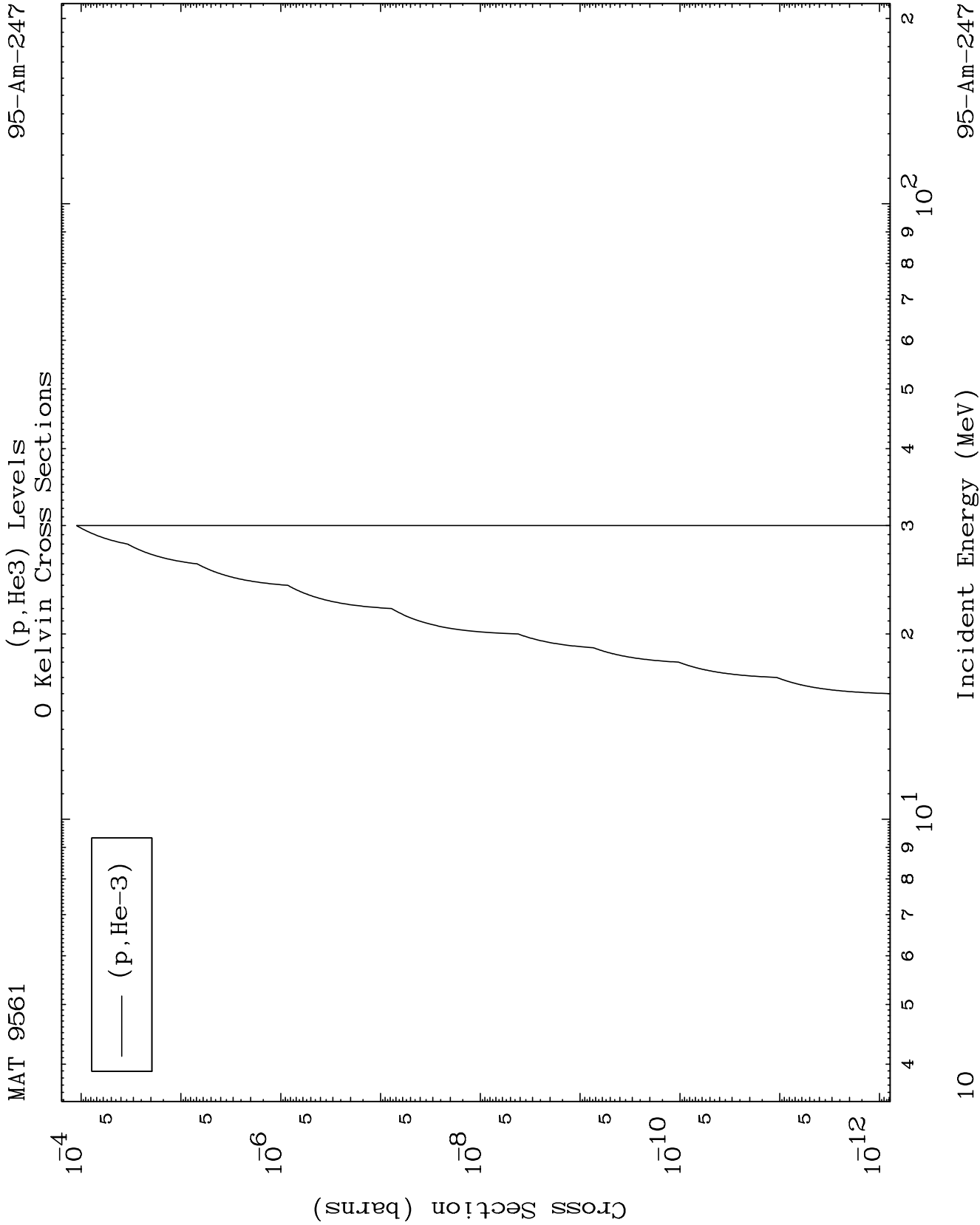
(p,t) Levels  
0 Kelvin Cross Sections



9

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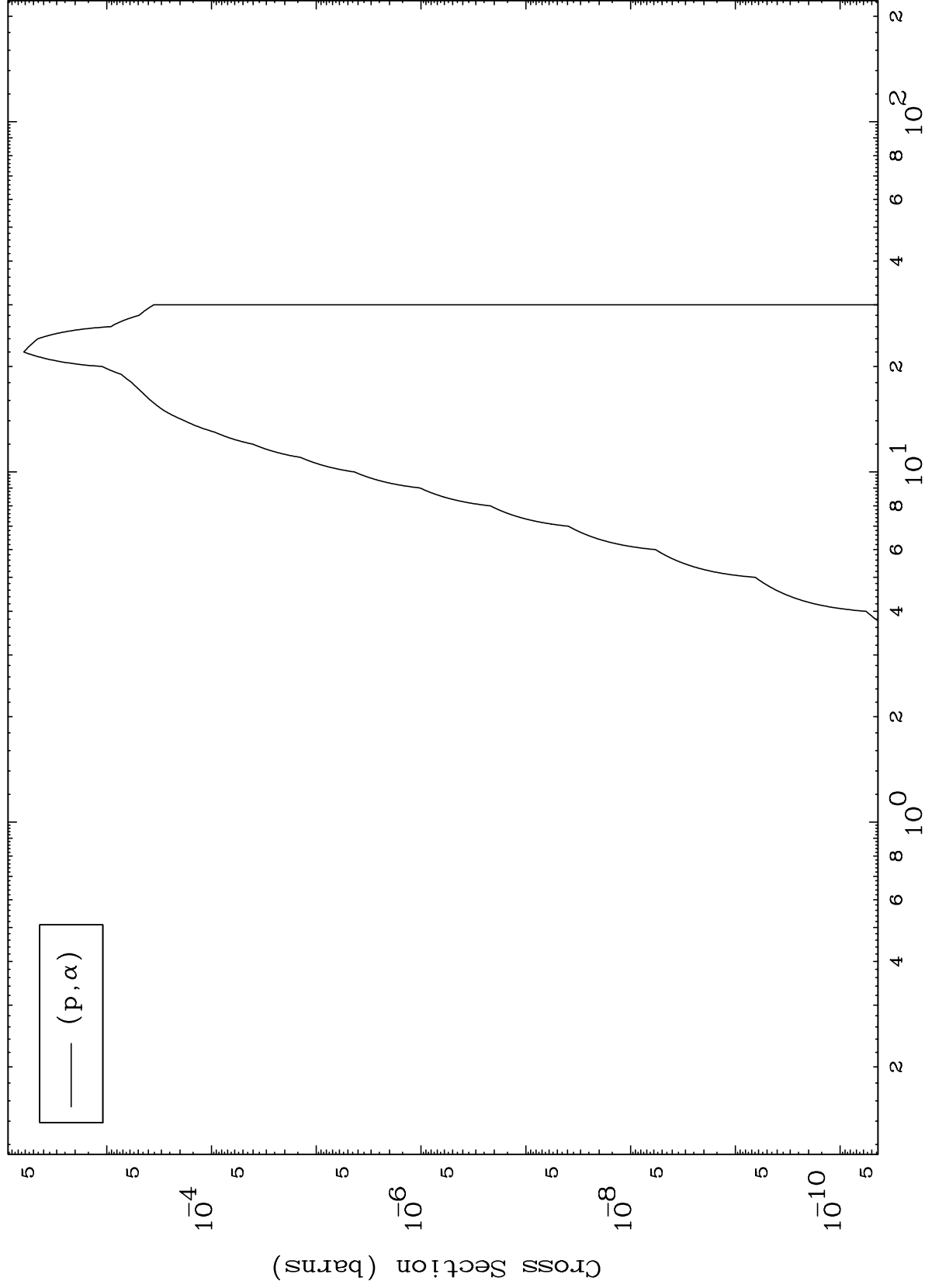
Incident Energy (MeV)



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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



11

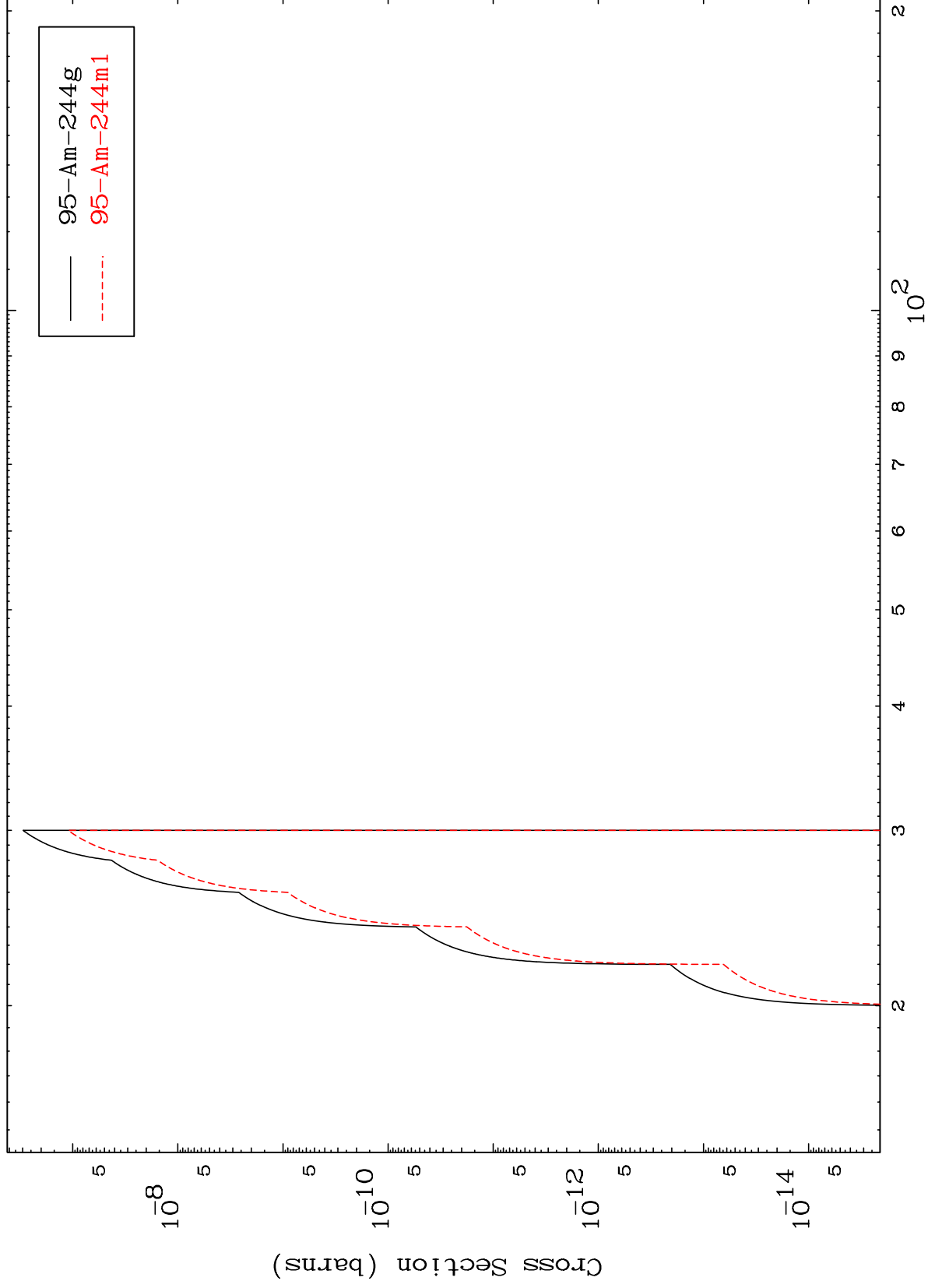
Incident Energy (MeV)

95-Am-247

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95-Am-247

(p,2n) d  
Radionuclide Production Cross Section



95-Am-247

Incident Energy (MeV)

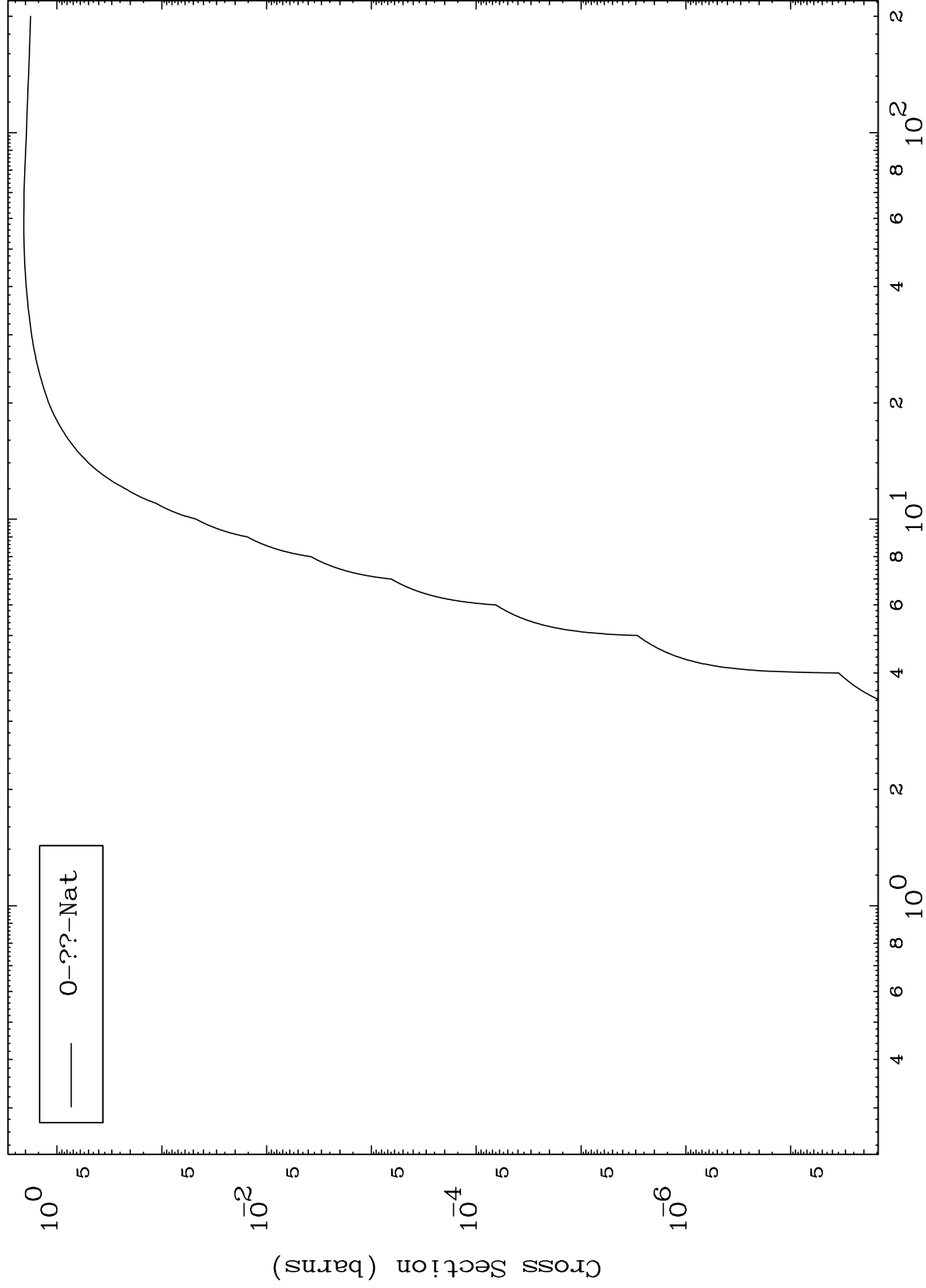
12

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Proton Fission

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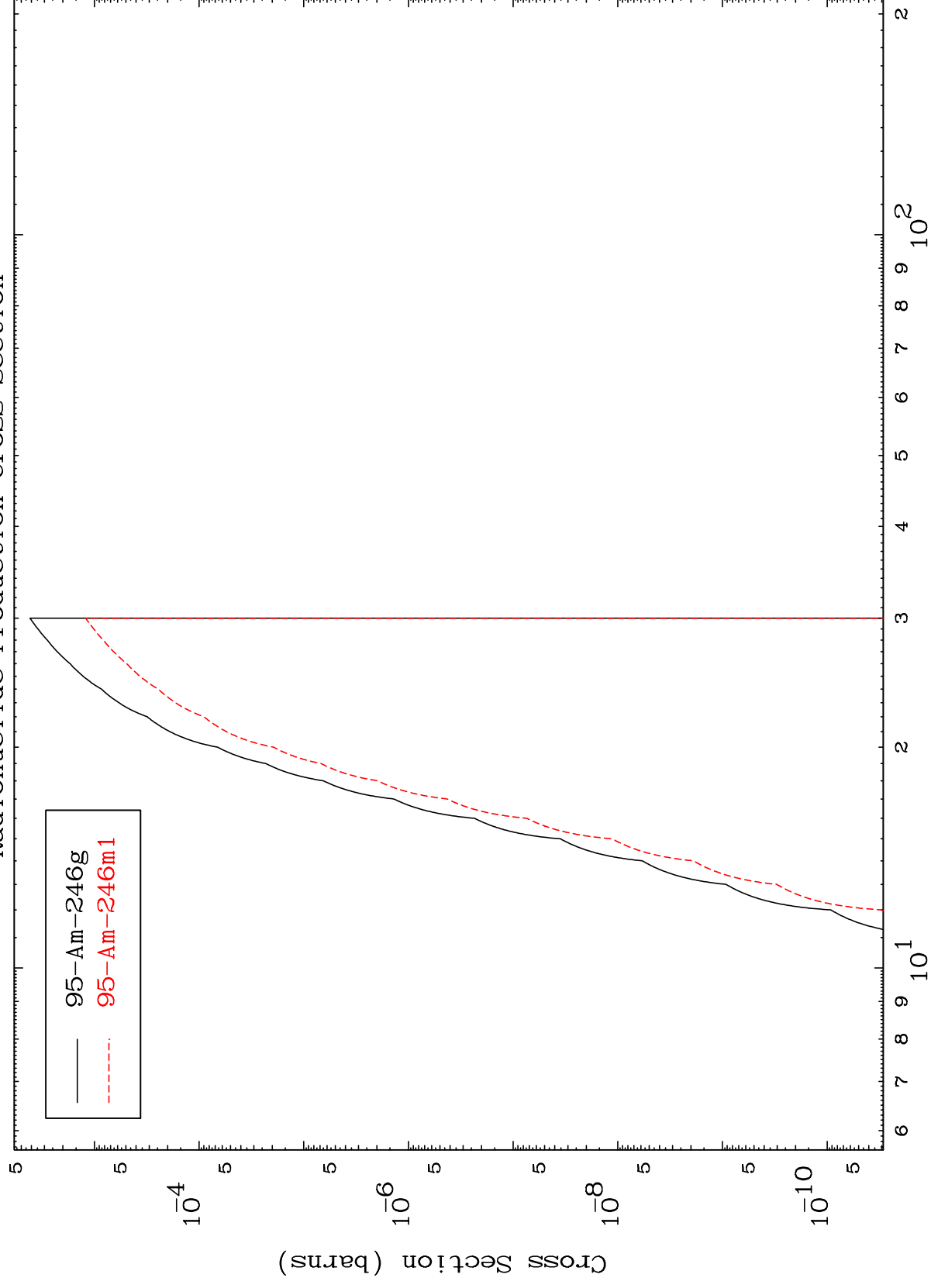
Radionuclide Production Cross Section



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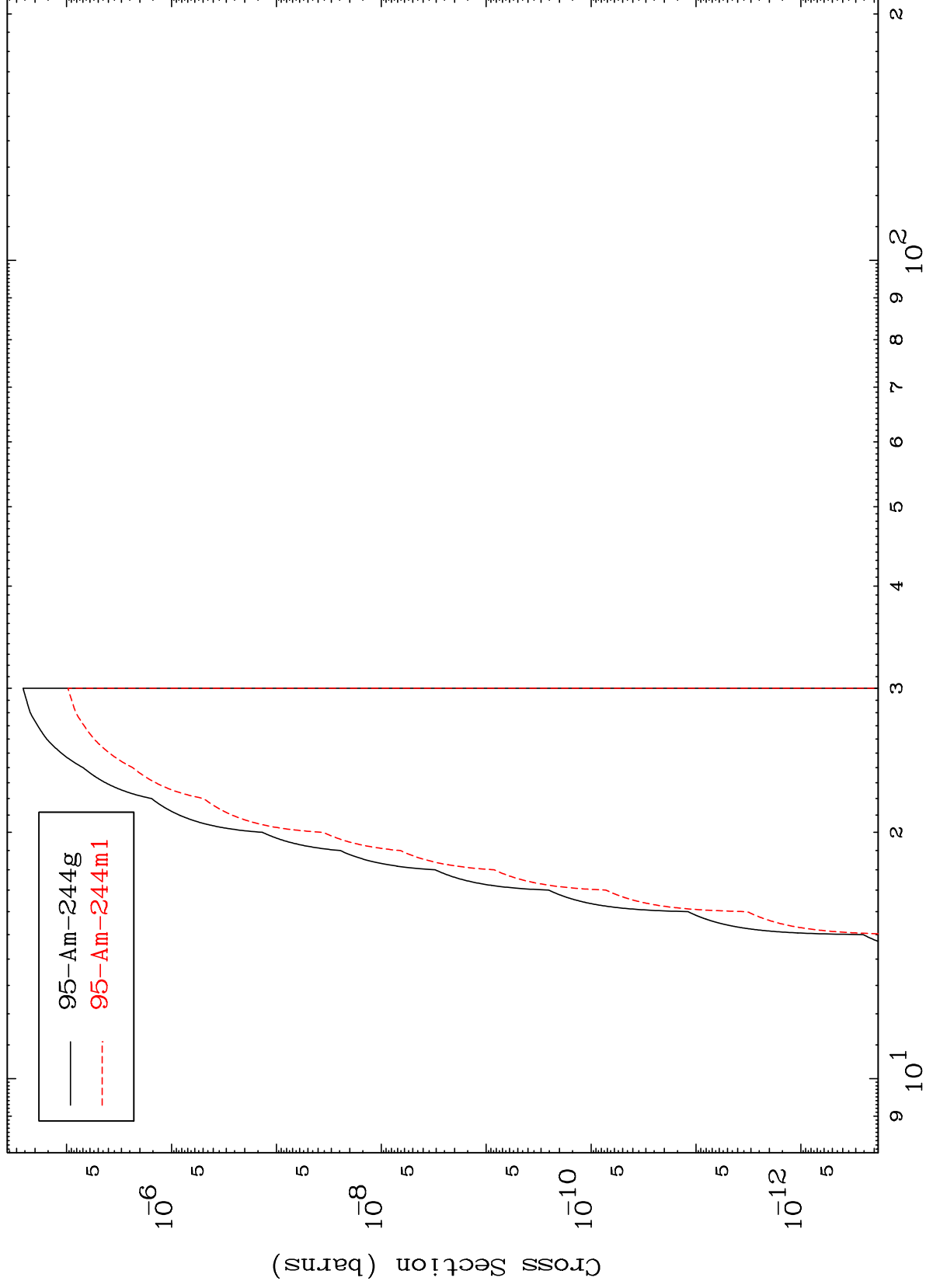
(p, n') p  
Radionuclide Production Cross Section

 $(p, n')$  p

MAT 9561

95-Am-247

(p,n') t  
Radionuclide Production Cross Section



95-Am-247

Incident Energy (MeV)

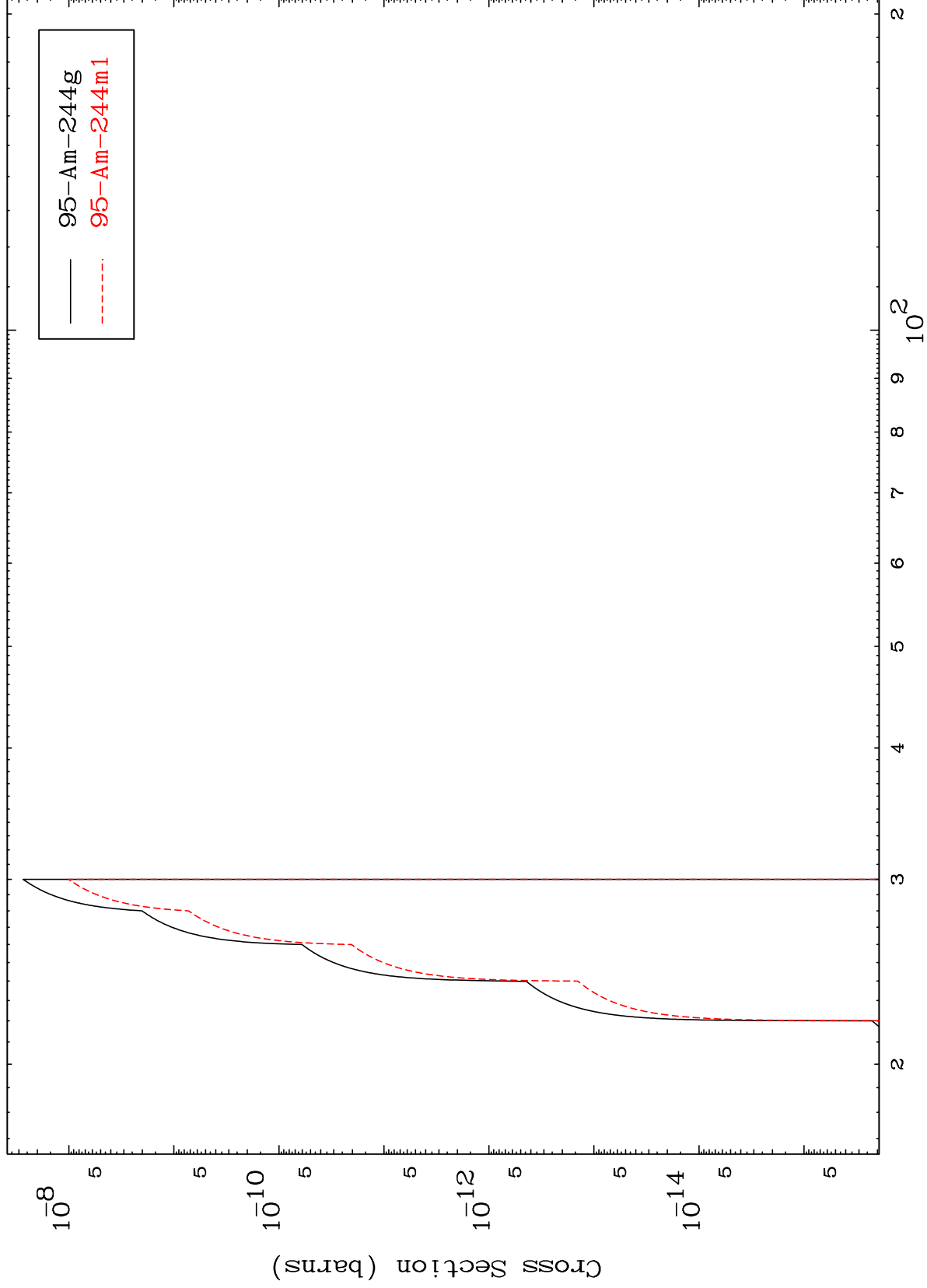
15



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(p,3n) p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

95-Am-247

