

Program EVALPLOT  
(Version 2018-1)

by

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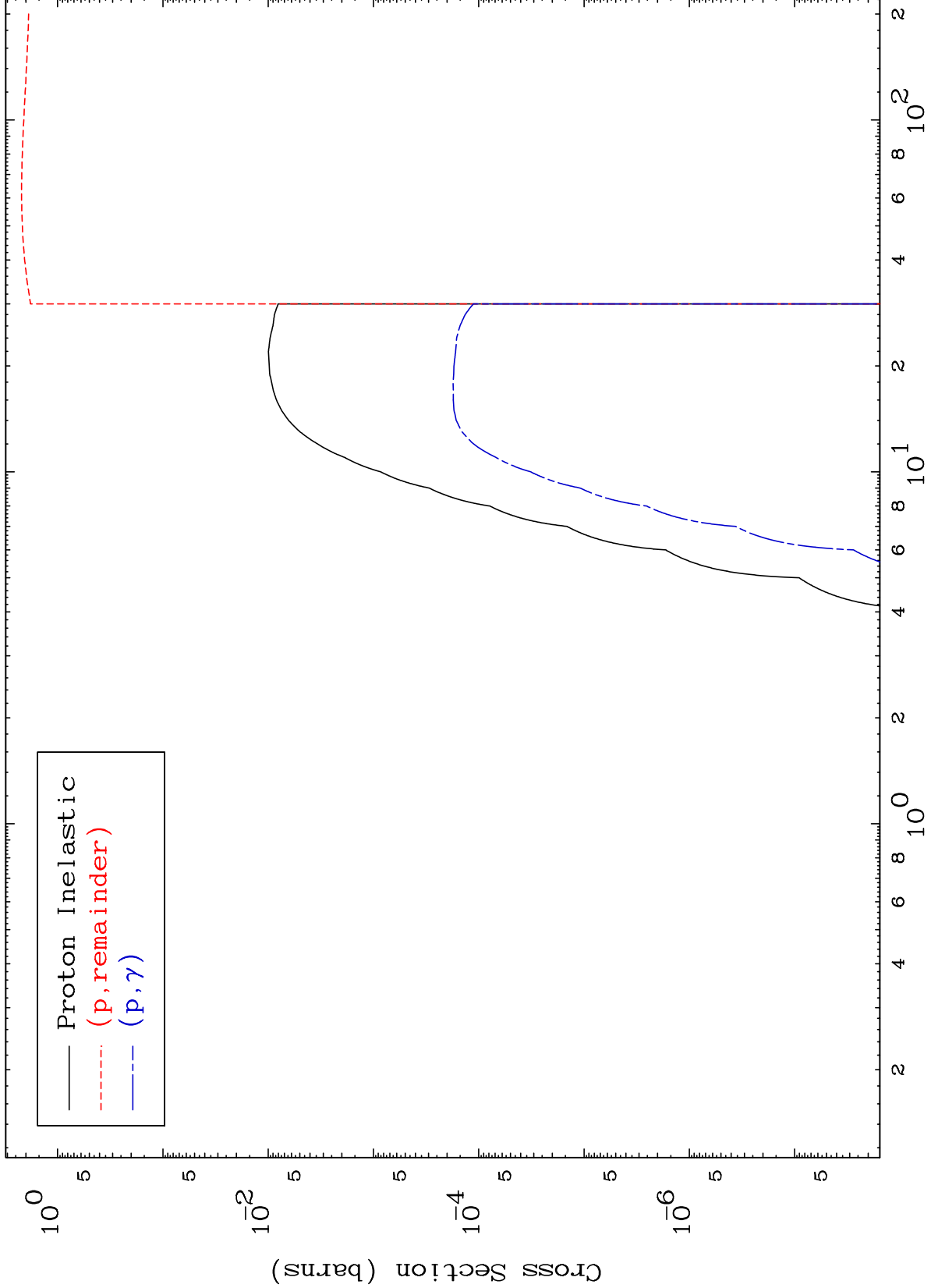
Press Mouse Button to Start

MAT 9555

Proton Major

95-Am-245

0 Kelvin Cross Sections



Proton Inelastic  
(p, remainder)  
(p, γ)

95-Am-245

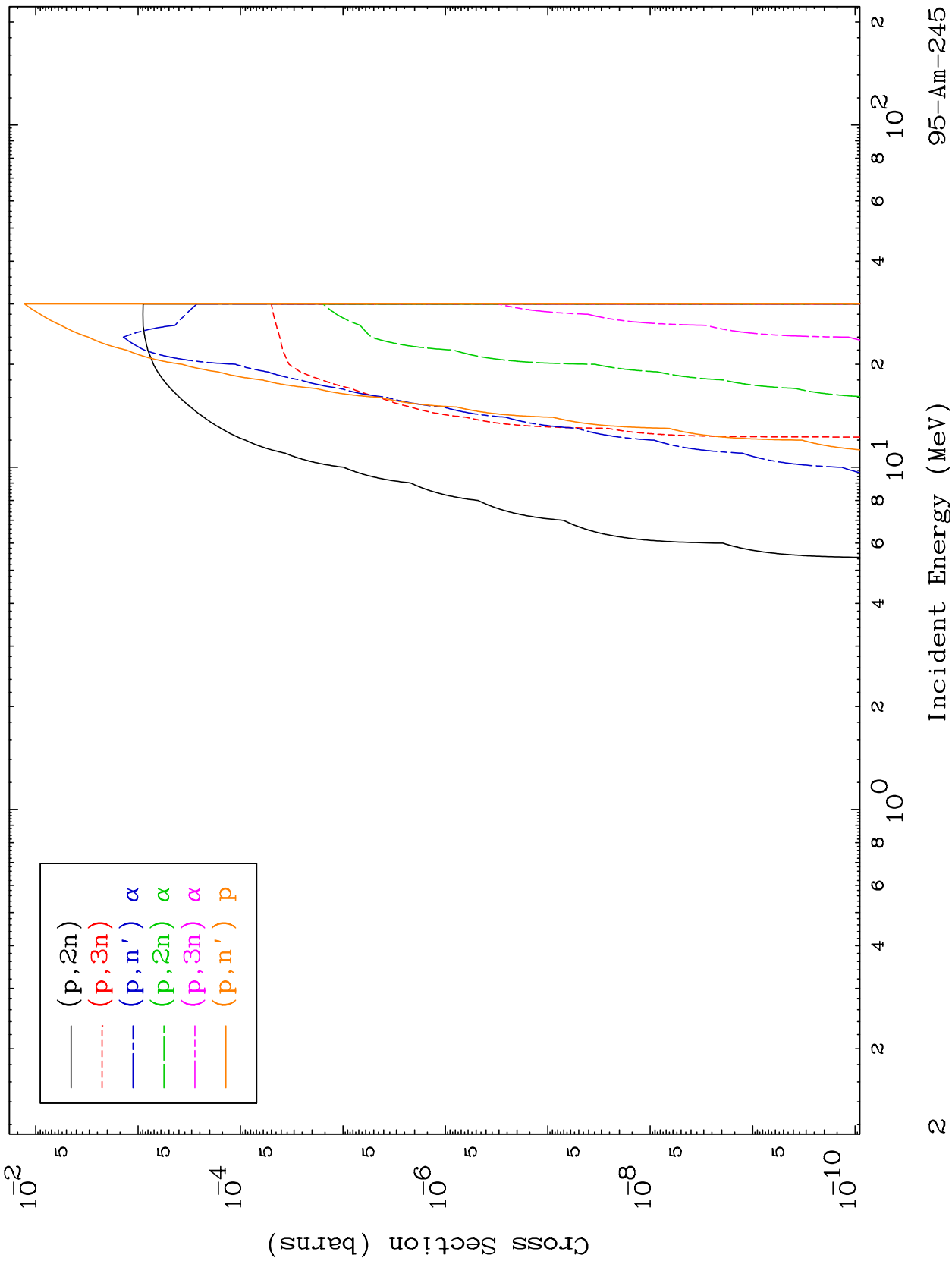
Incident Energy (MeV)

1

MAT 9555

Proton Neutron Production  
0 Kelvin Cross Sections

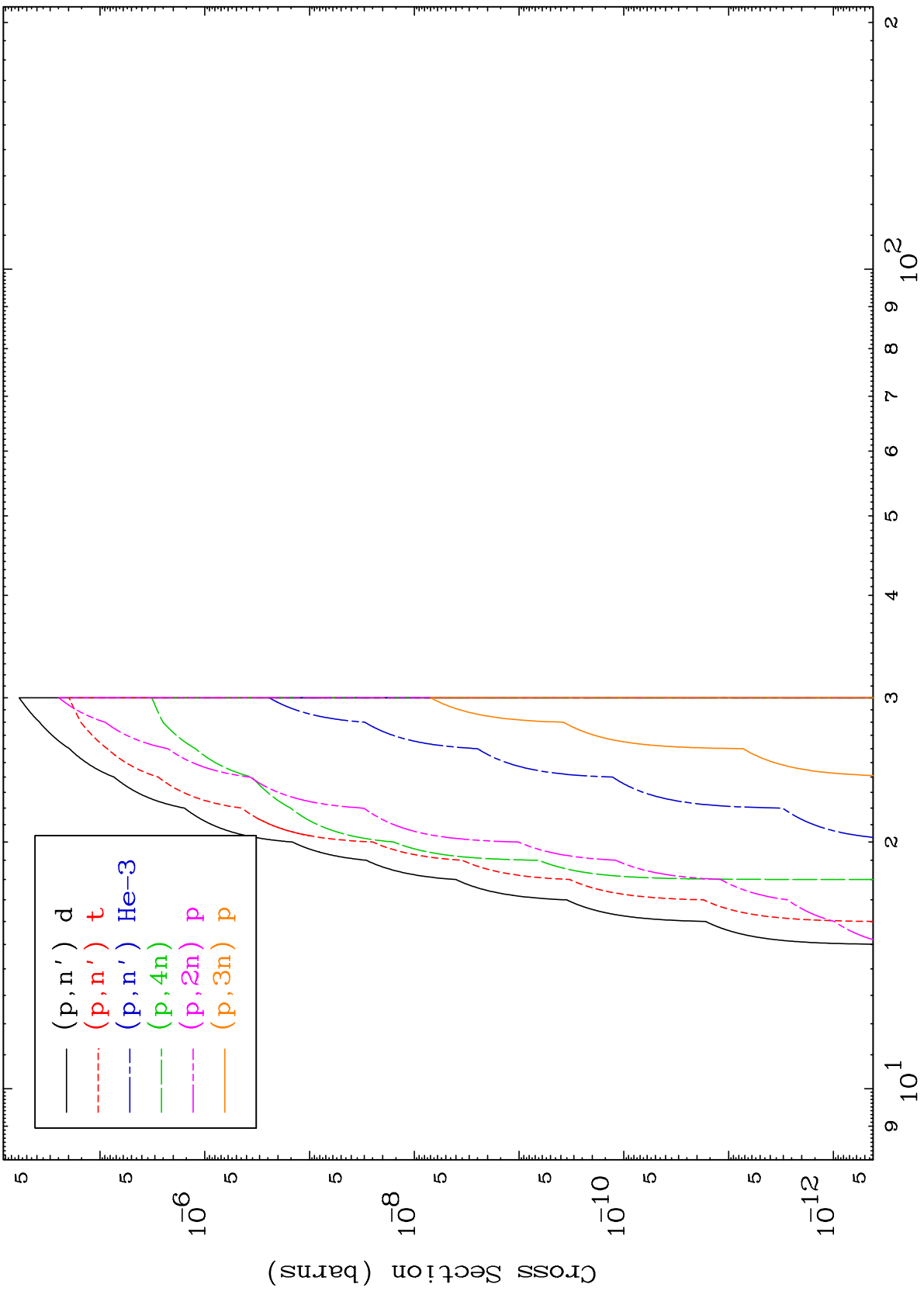
95-Am-245



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Proton Neutron Production  
0 Kelvin Cross Sections

95-Am-245



3

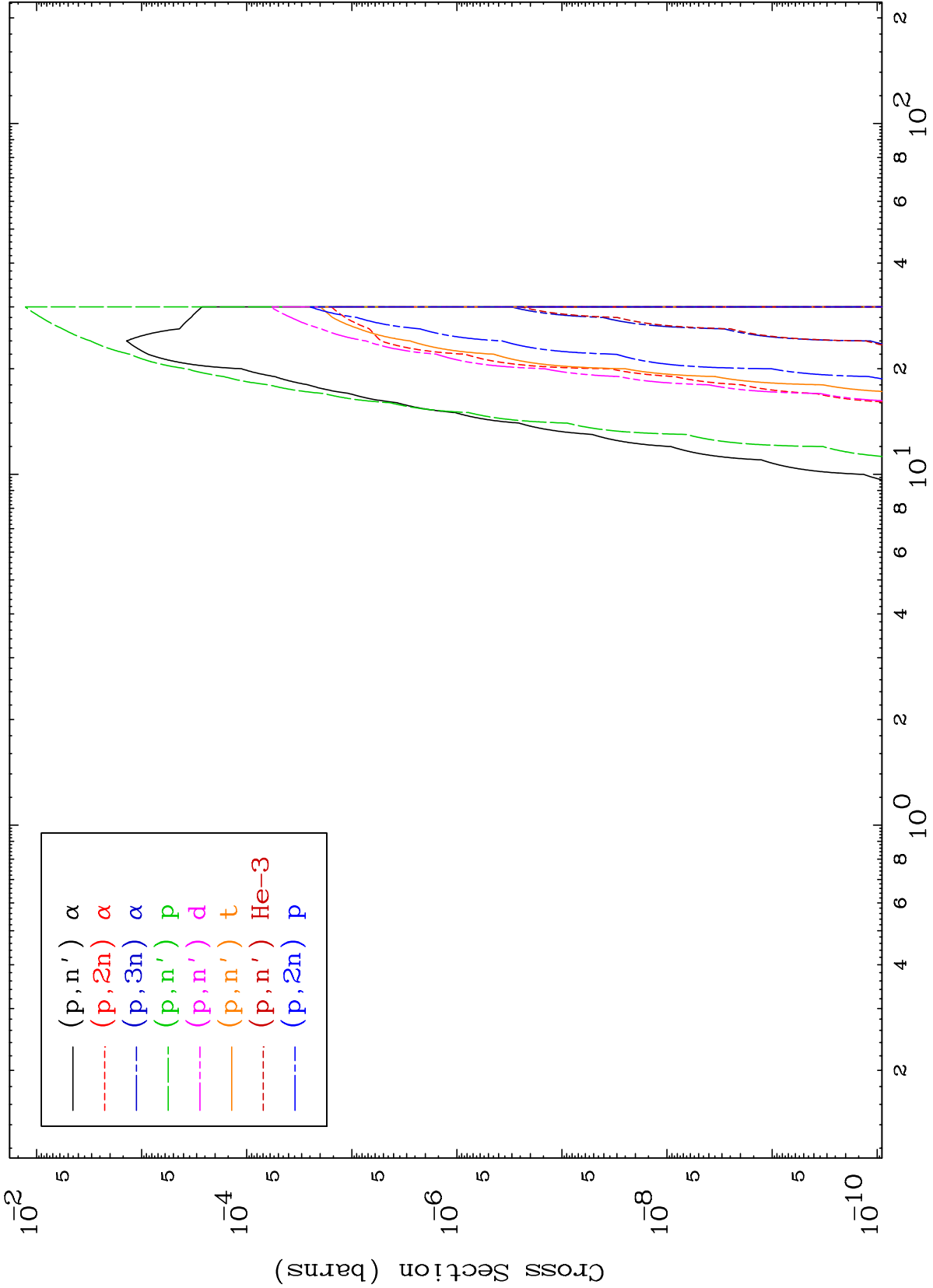
Incident Energy (MeV)

95-Am-245

MAT 9555

Proton Charged Particle  
0 Kelvin Cross Sections

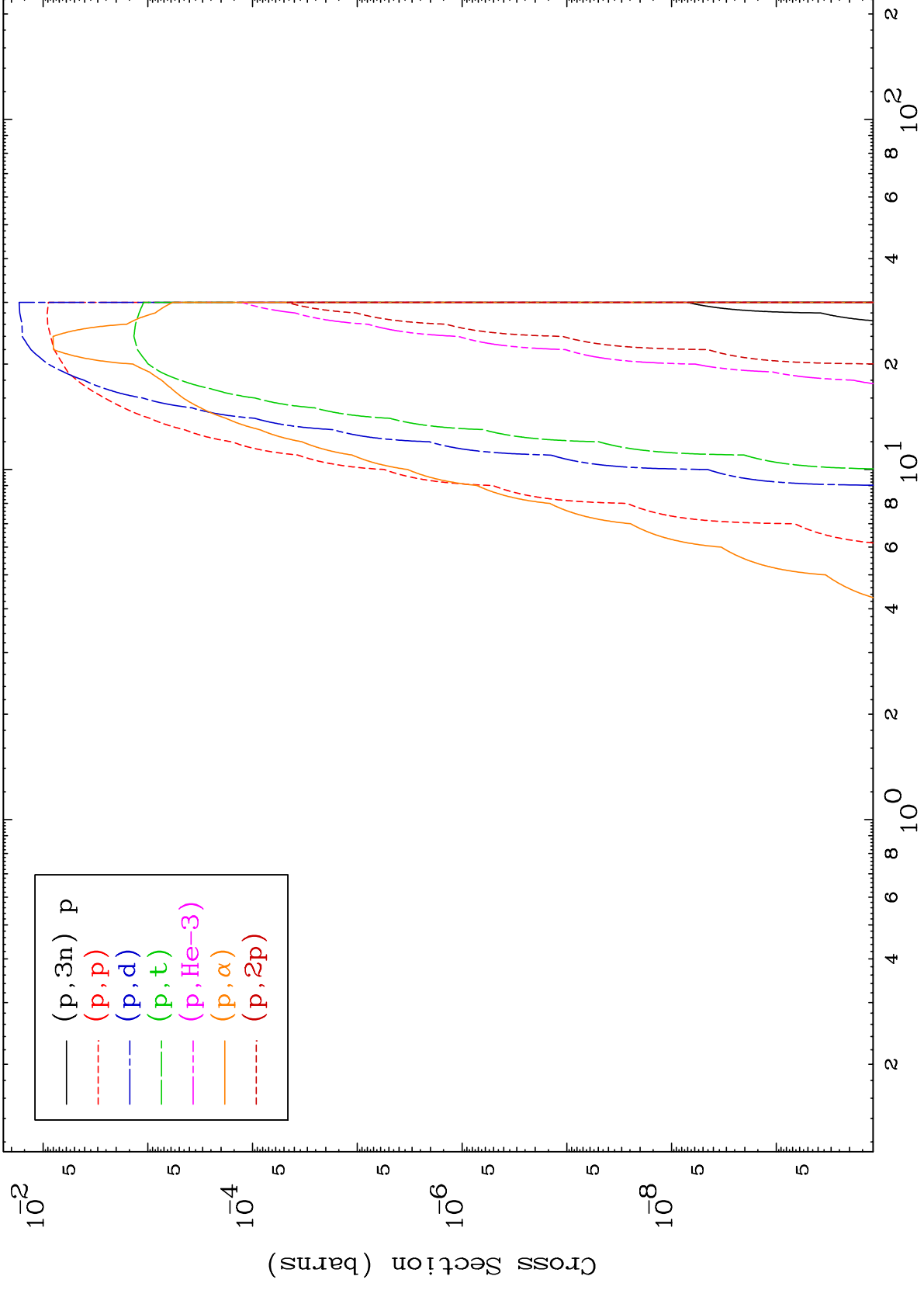
95-Am-245



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Proton Charged Particle  
0 Kelvin Cross Sections

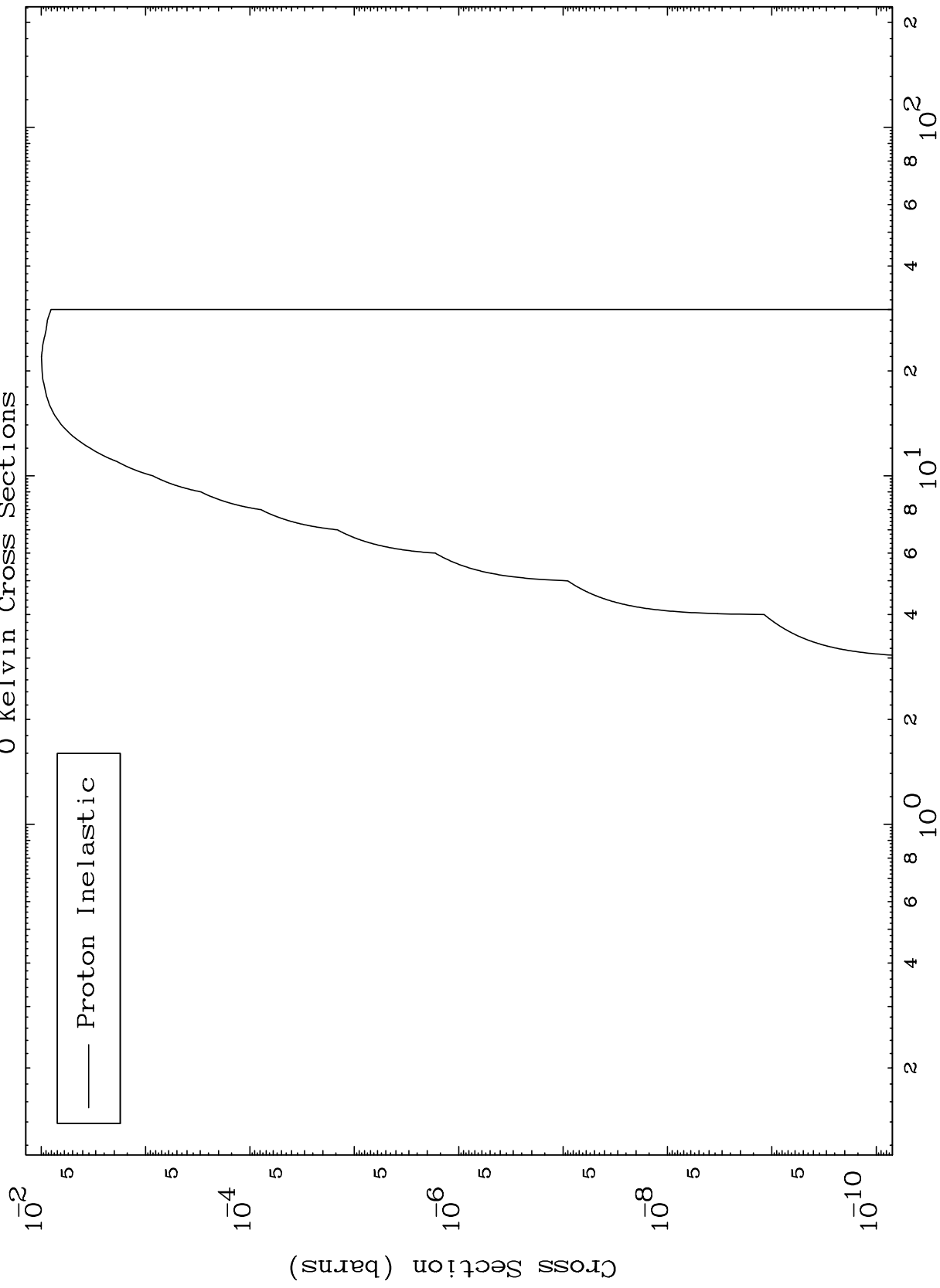
95-Am-245



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95-Am-245

(p,n') Level  
0 Kelvin Cross Sections



95-Am-245

Incident Energy (MeV)

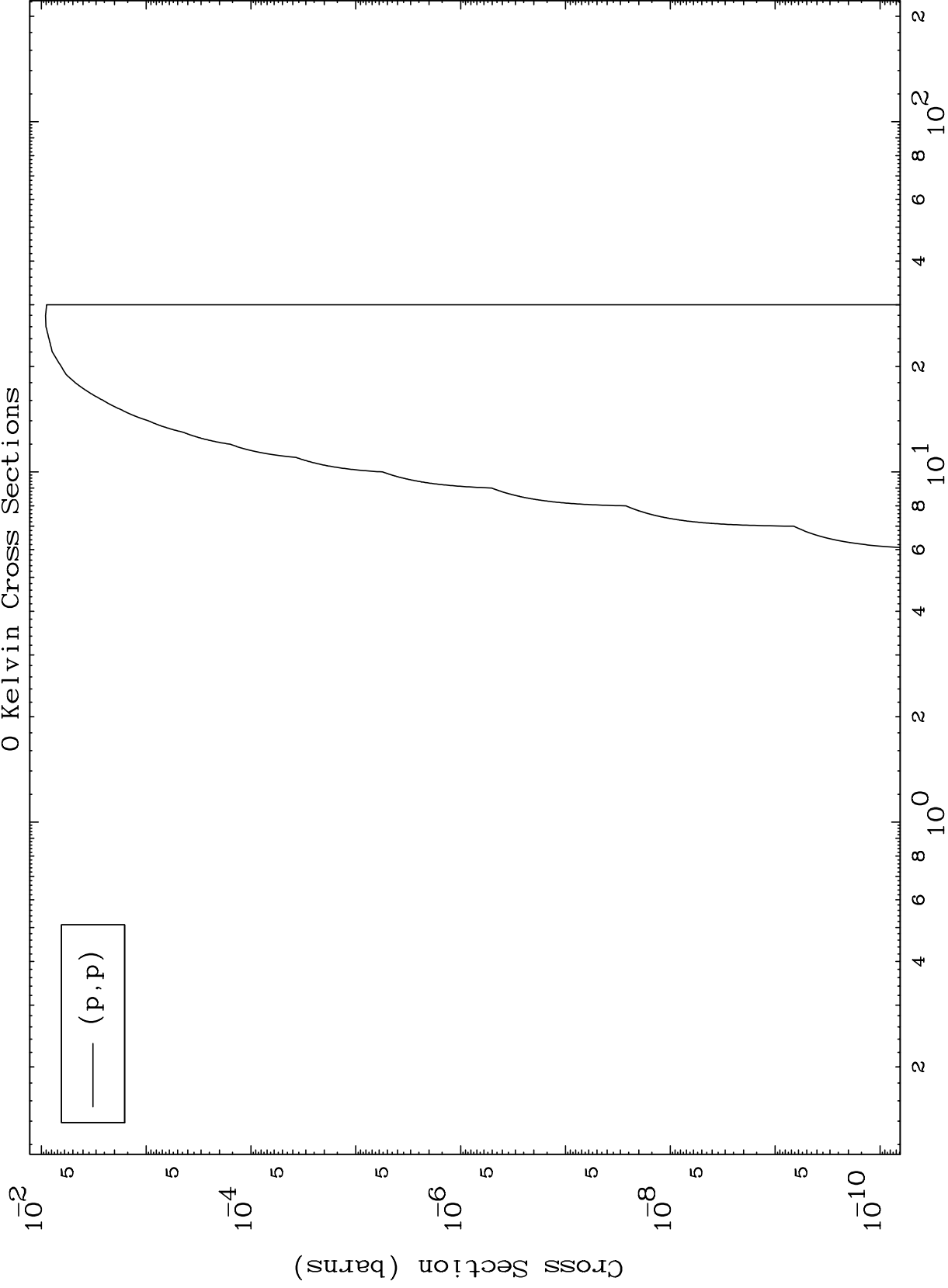
6

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(p,p) Levels

95-Am-245

0 Kelvin Cross Sections



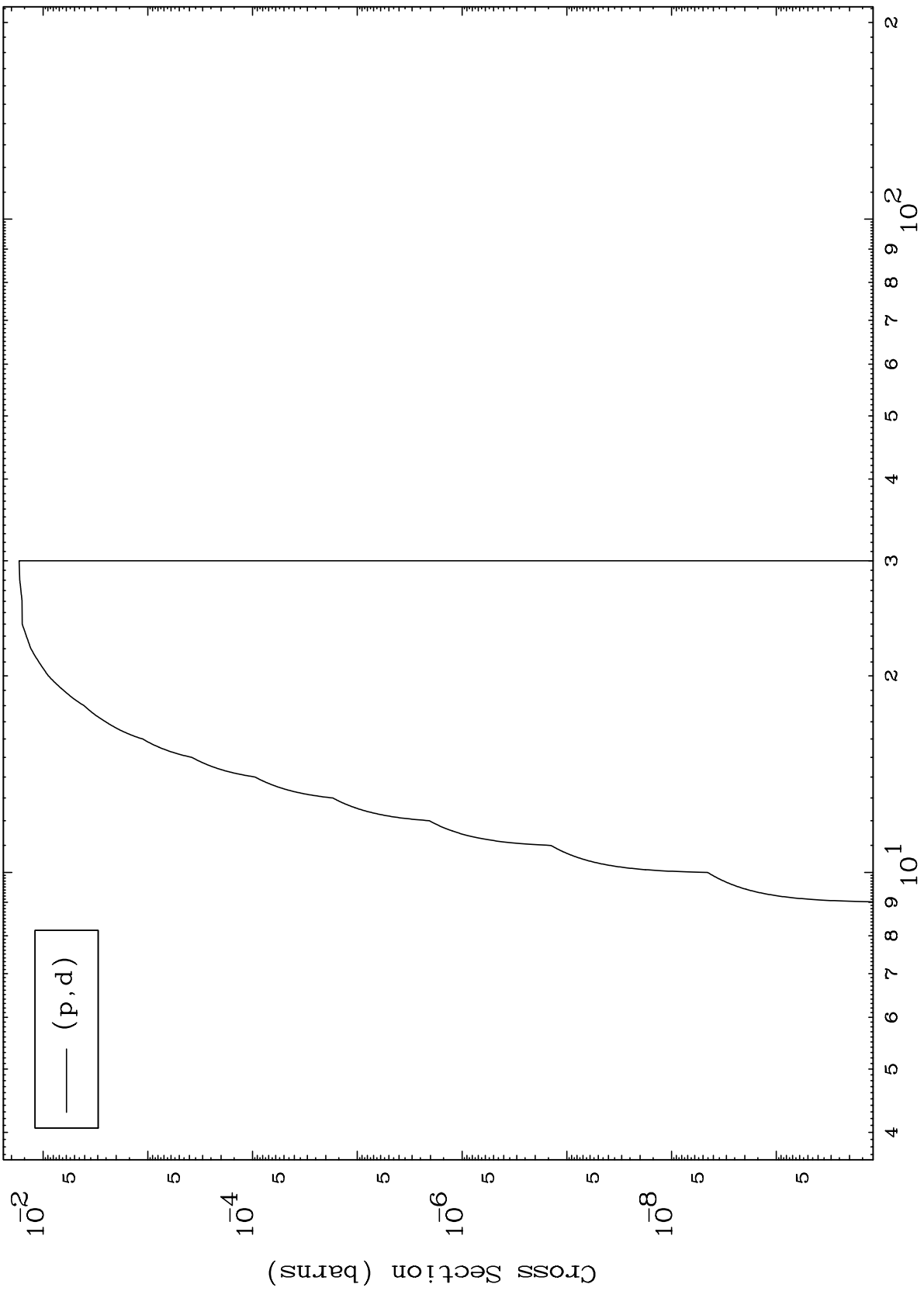


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(p,d) Levels

95-Am-245

0 Kelvin Cross Sections



8

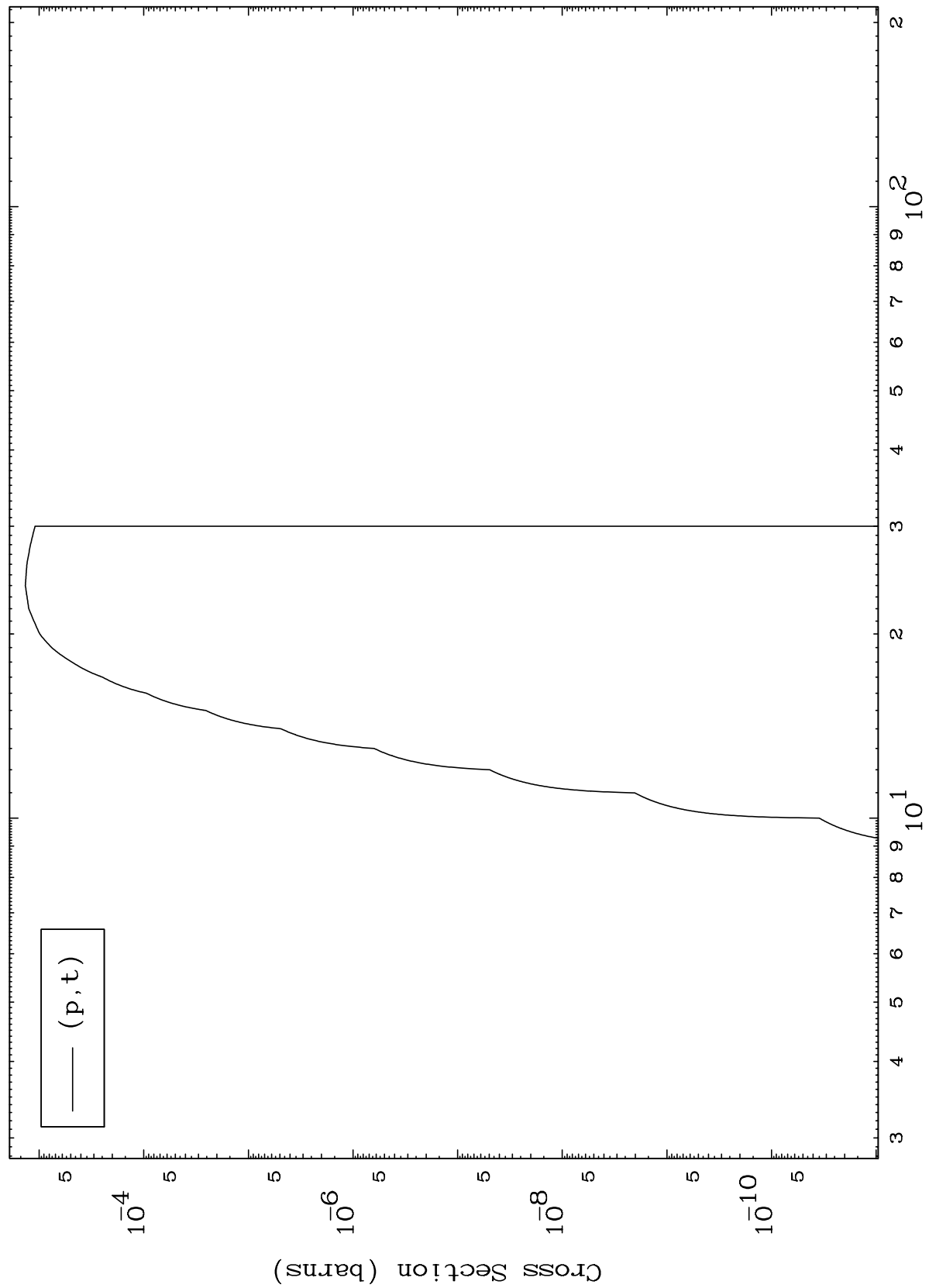
Incident Energy (MeV)

95-Am-245

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95-Am-245

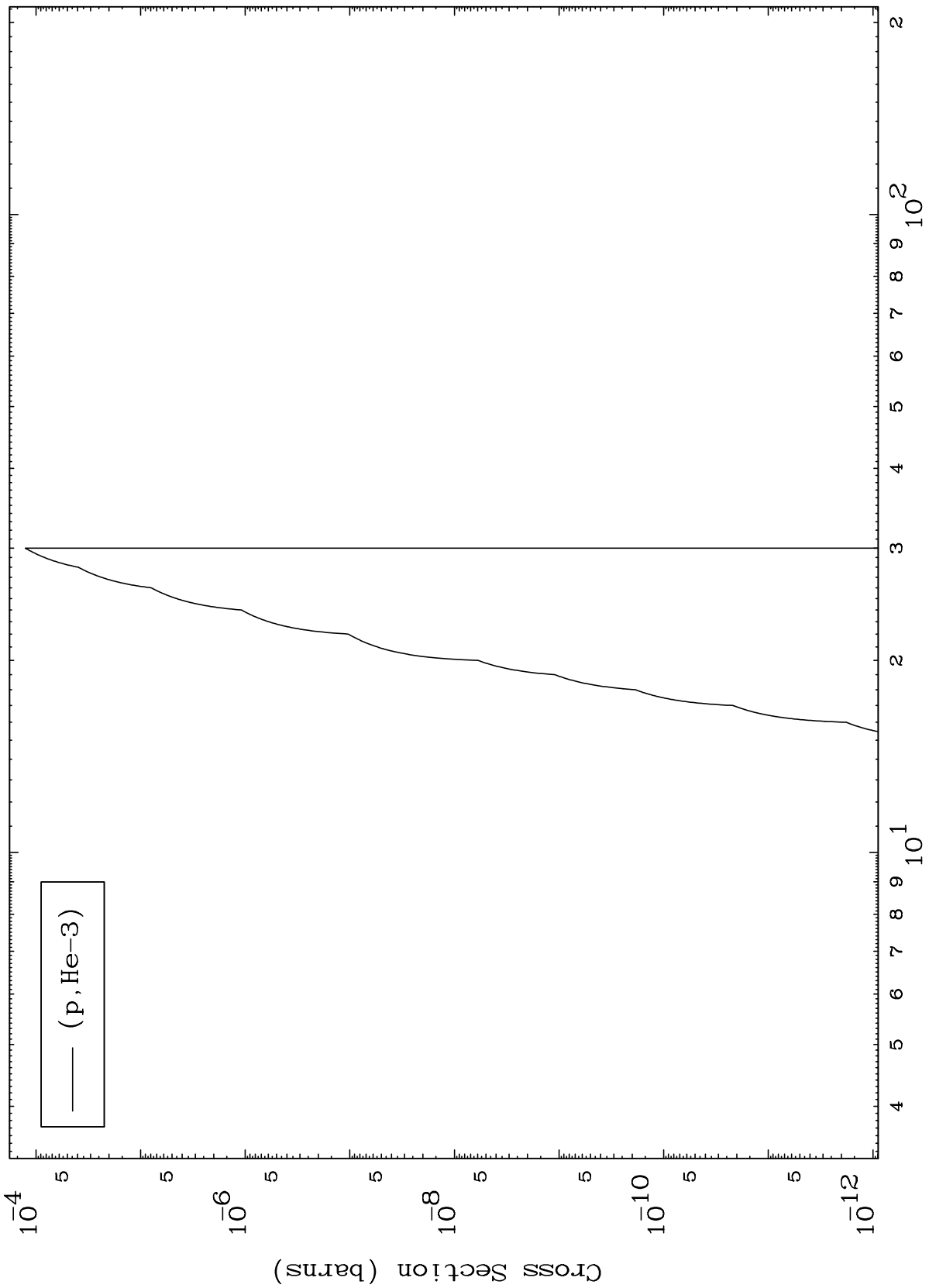
(p, t) Levels  
0 Kelvin Cross Sections



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95-Am-245

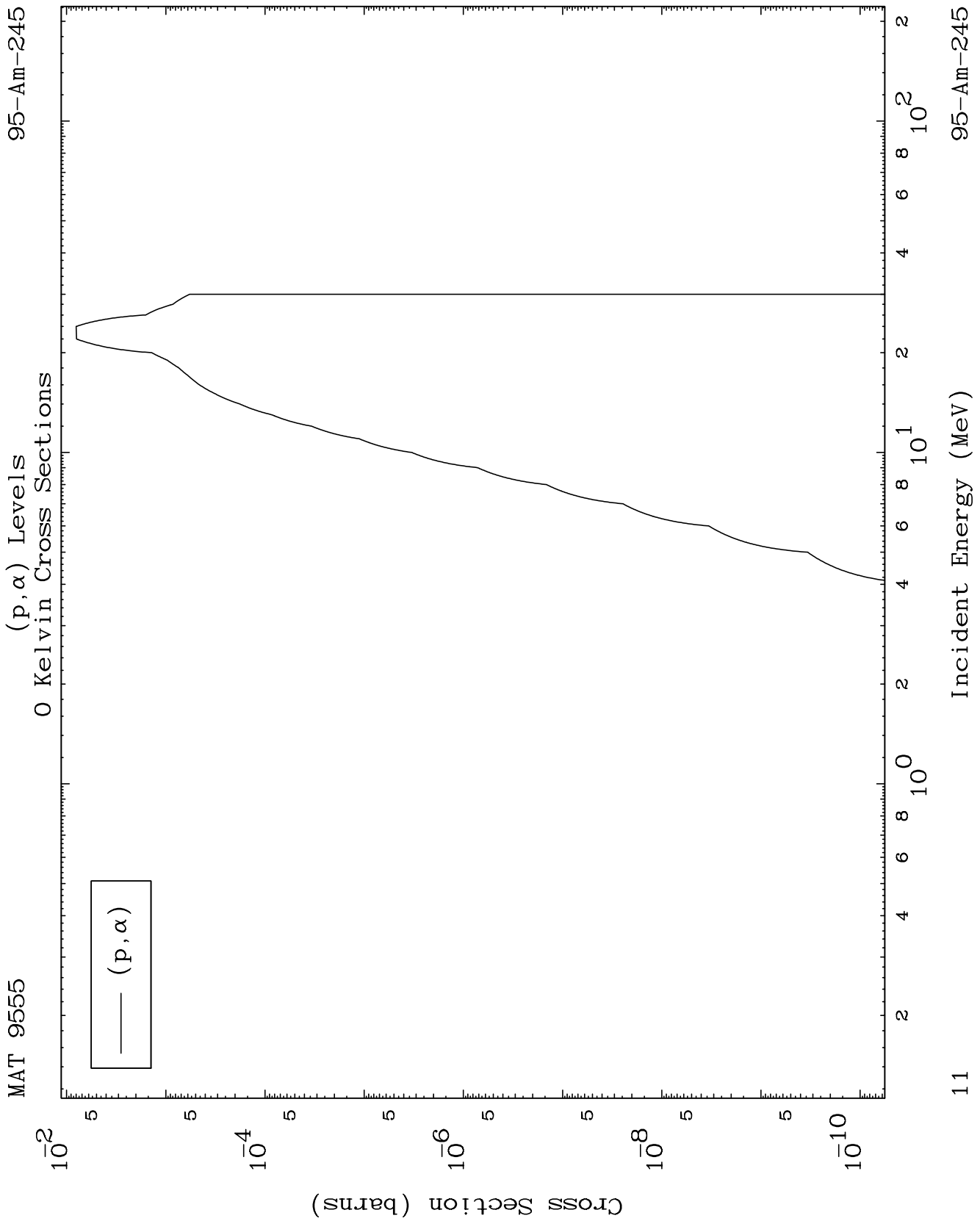
(p,He3) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

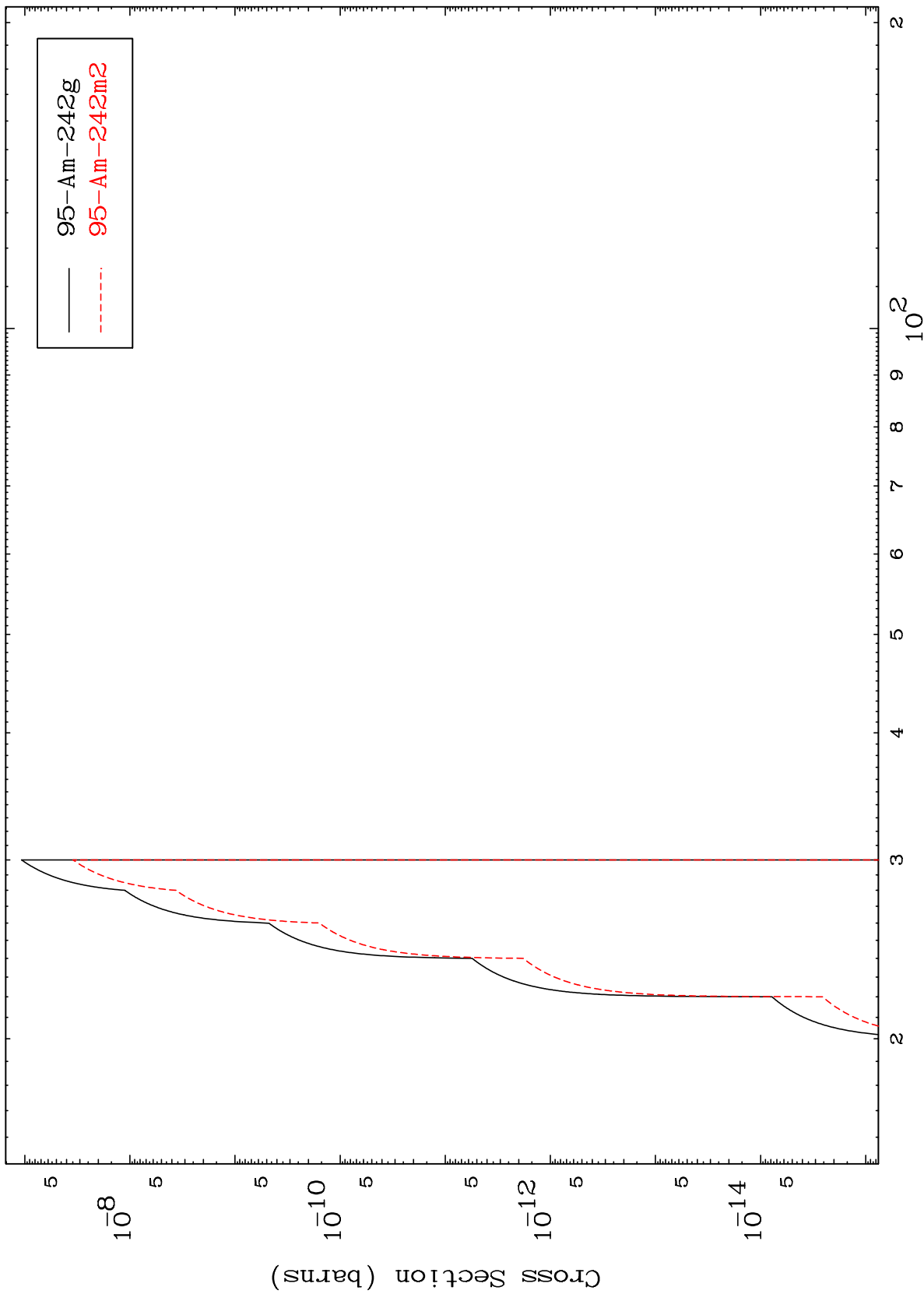
95-Am-245



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95-Am-245

(p,2n) d  
Radionuclide Production Cross Section



12

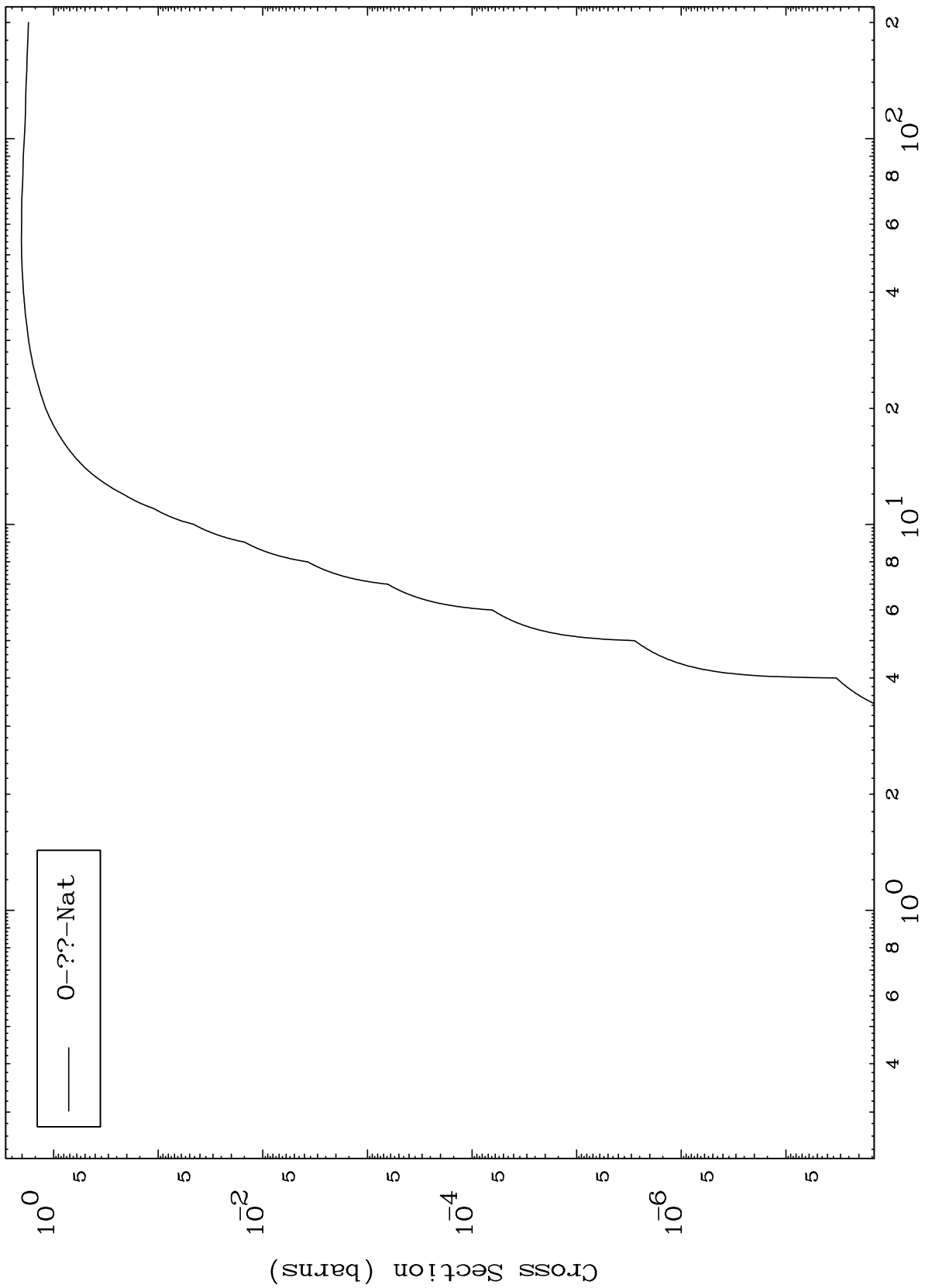
95-Am-245

Incident Energy (MeV)

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Proton Fission  
Radionuclide Production Cross Section

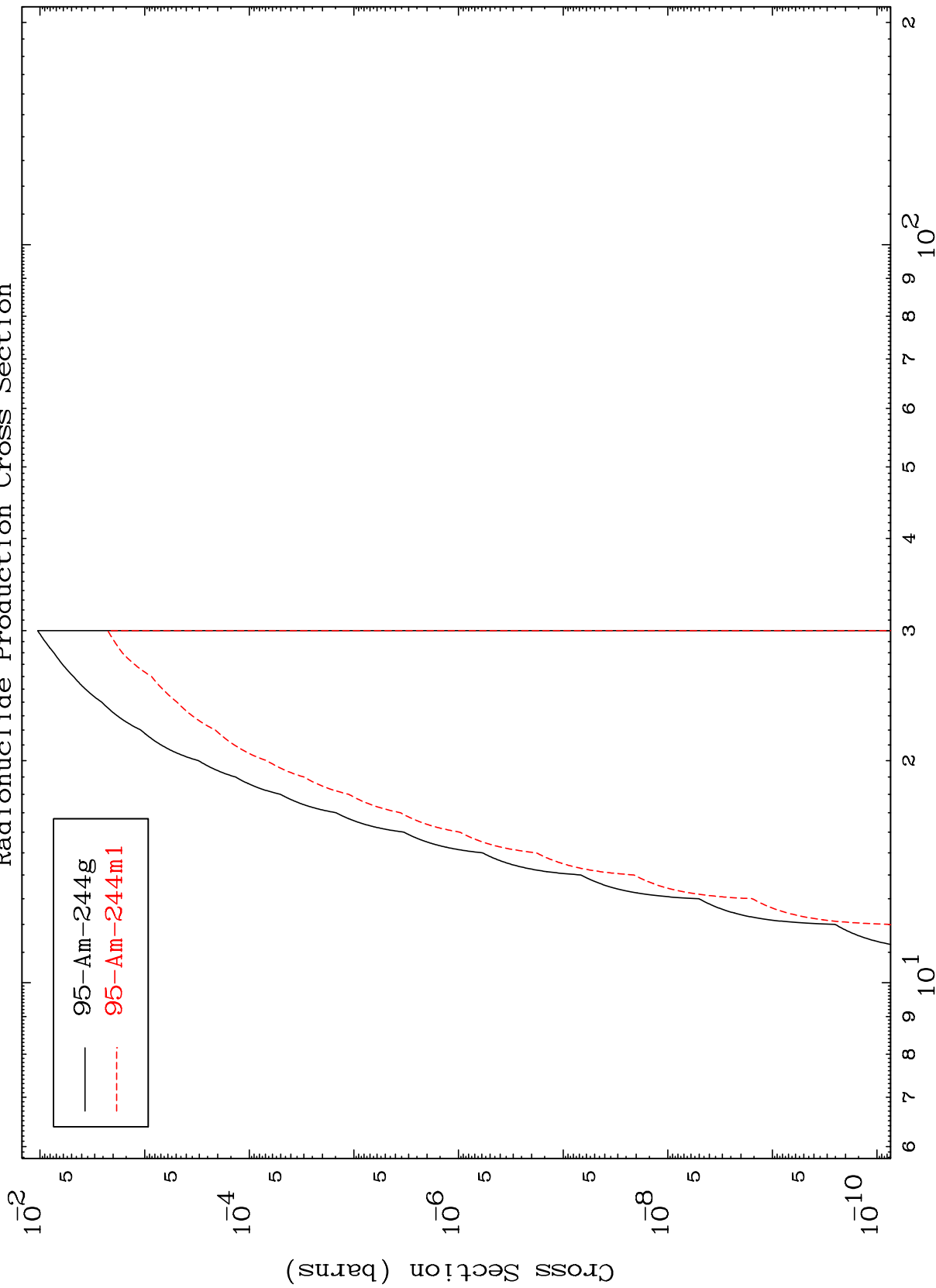


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(p,n') p

95-Am-245

Radionuclide Production Cross Section



Incident Energy (MeV)

95-Am-245

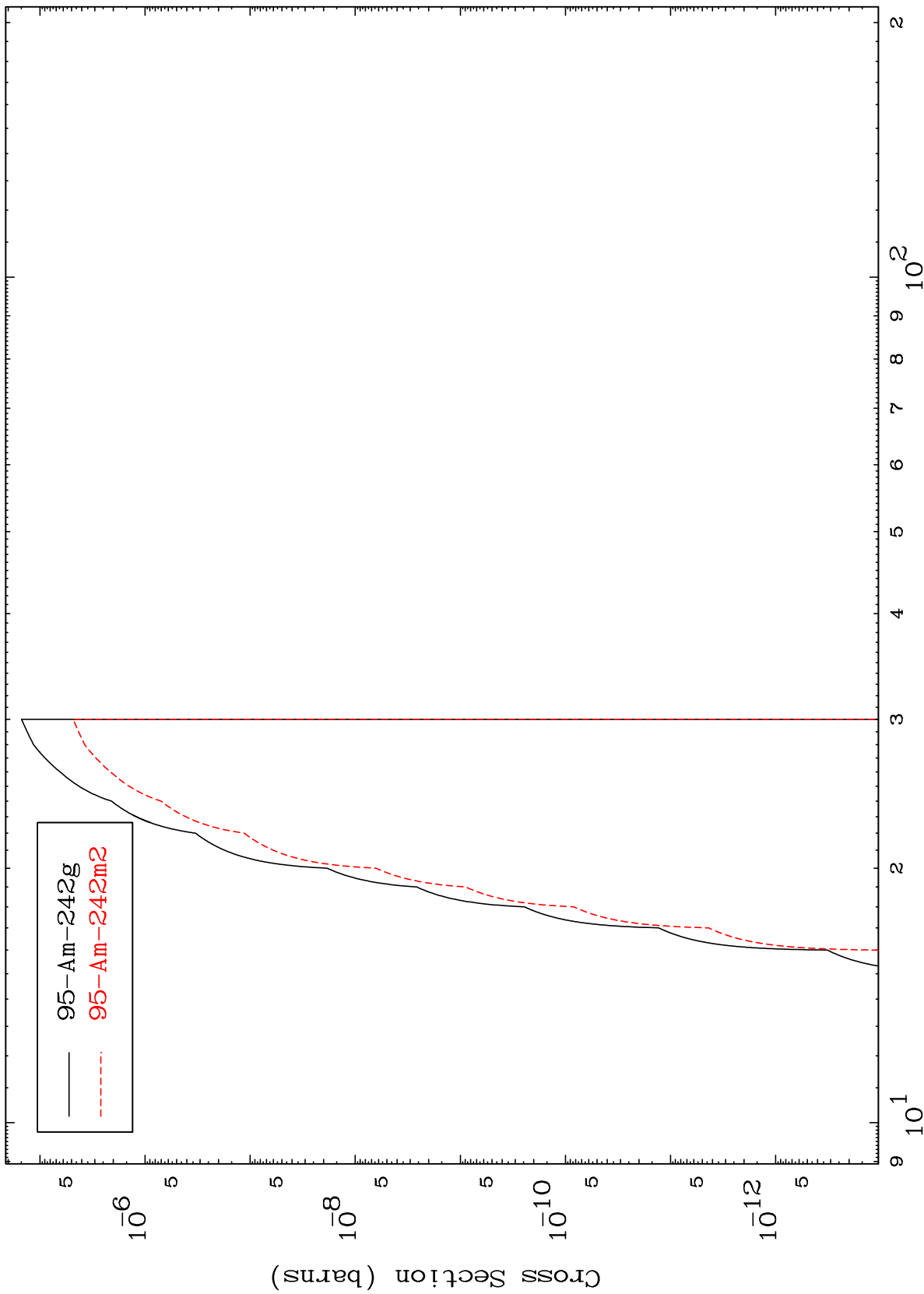
14

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(p,n') t

95-Am-245

Radionuclide Production Cross Section



15

Incident Energy (MeV)

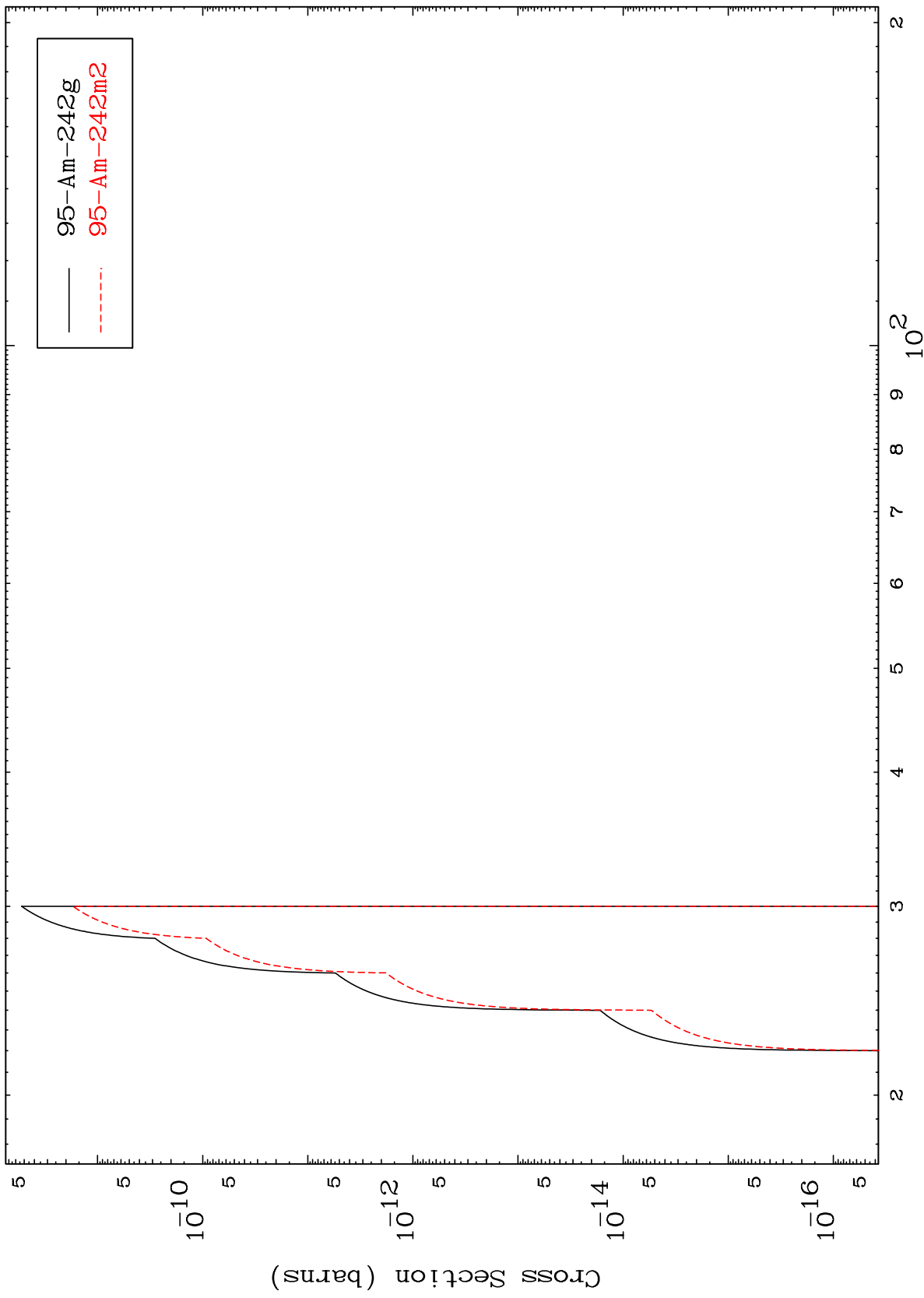
95-Am-245



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95-Am-245

(p,3n) p  
Radionuclide Production Cross Section



16

95-Am-245

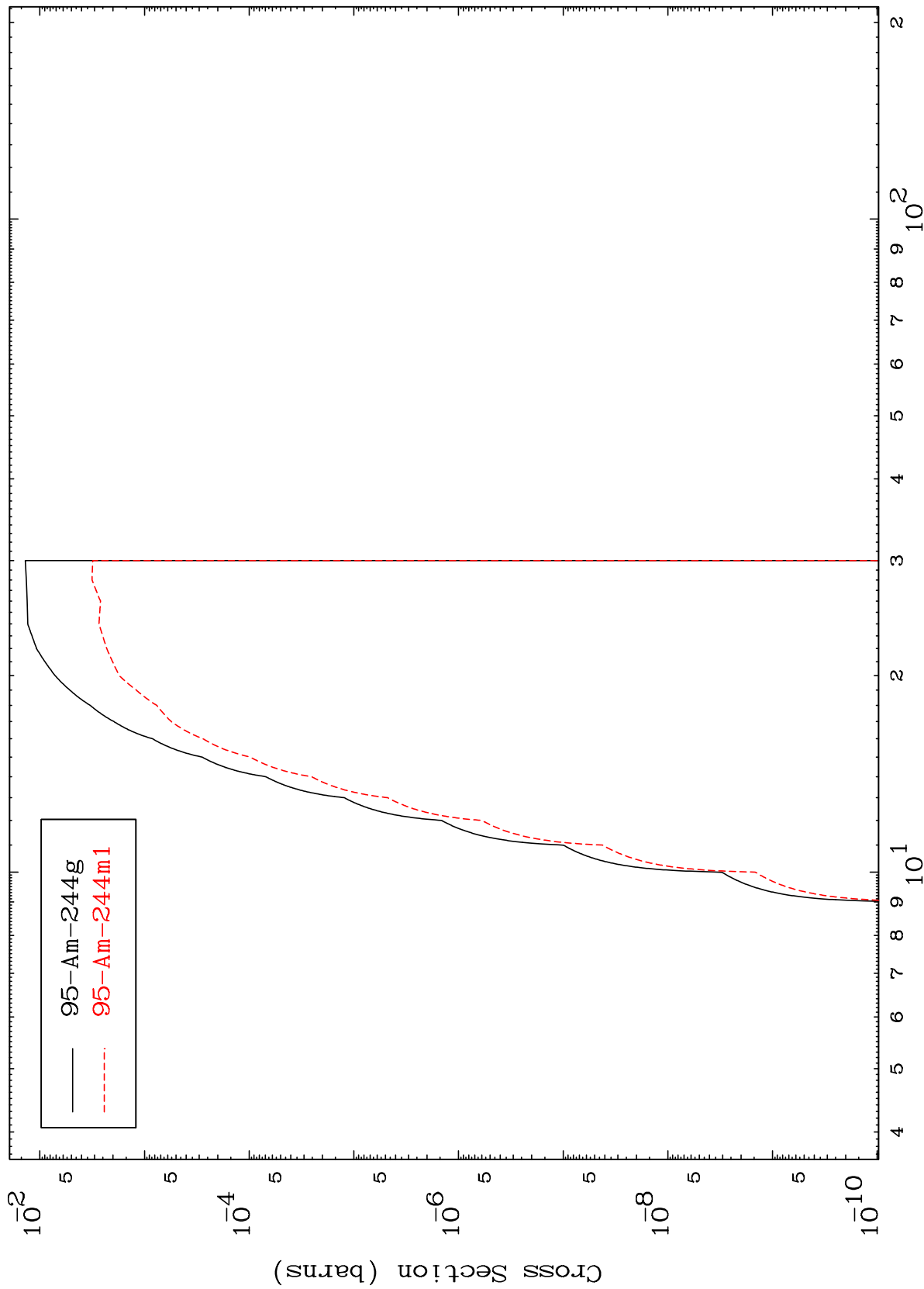
Incident Energy (MeV)

MAT 9555

(p,d)

95-Am-245

Radionuclide Production Cross Section



17

Incident Energy (MeV)

95-Am-245