

Program EVALPLOT
(Version 2018-1)

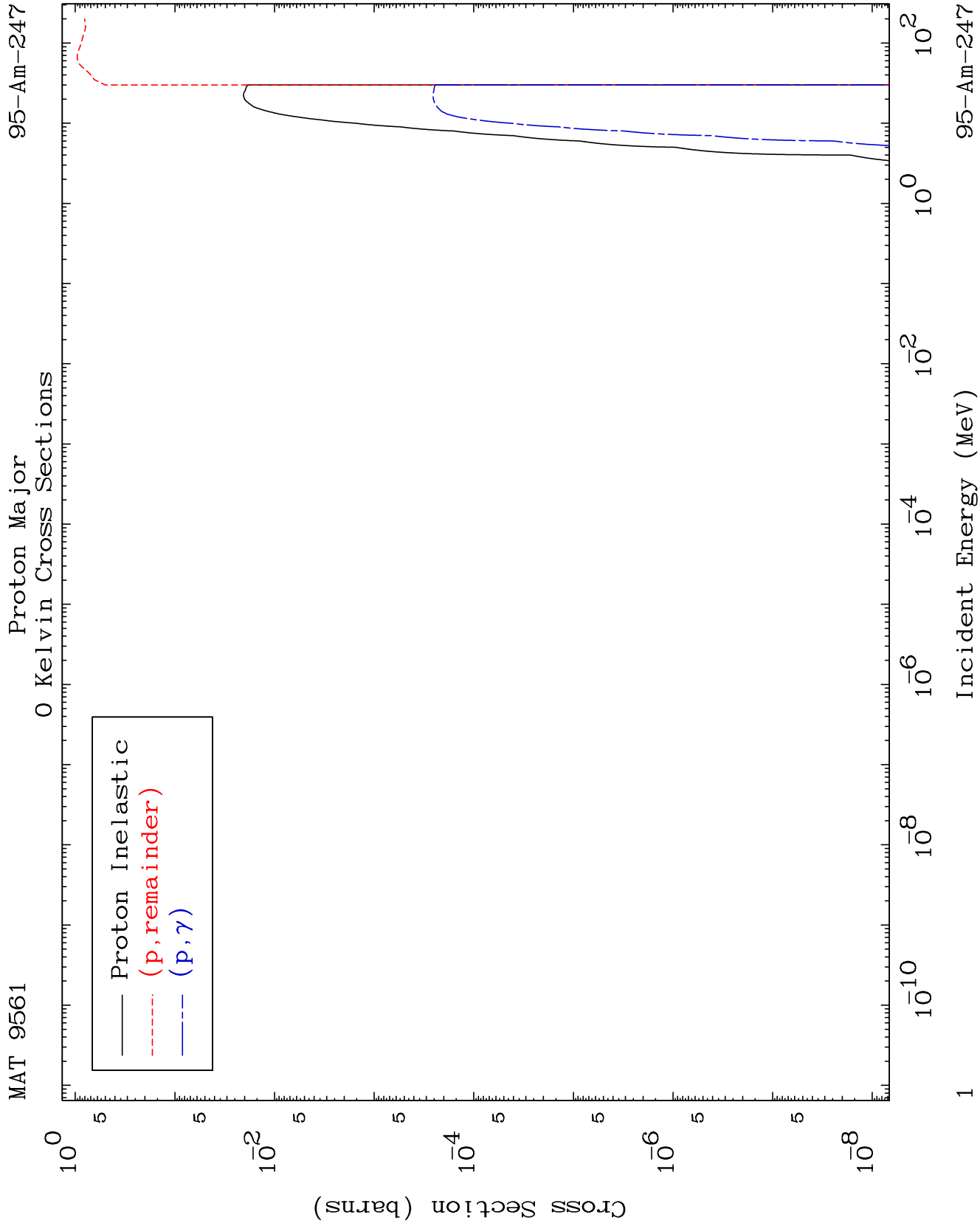
by

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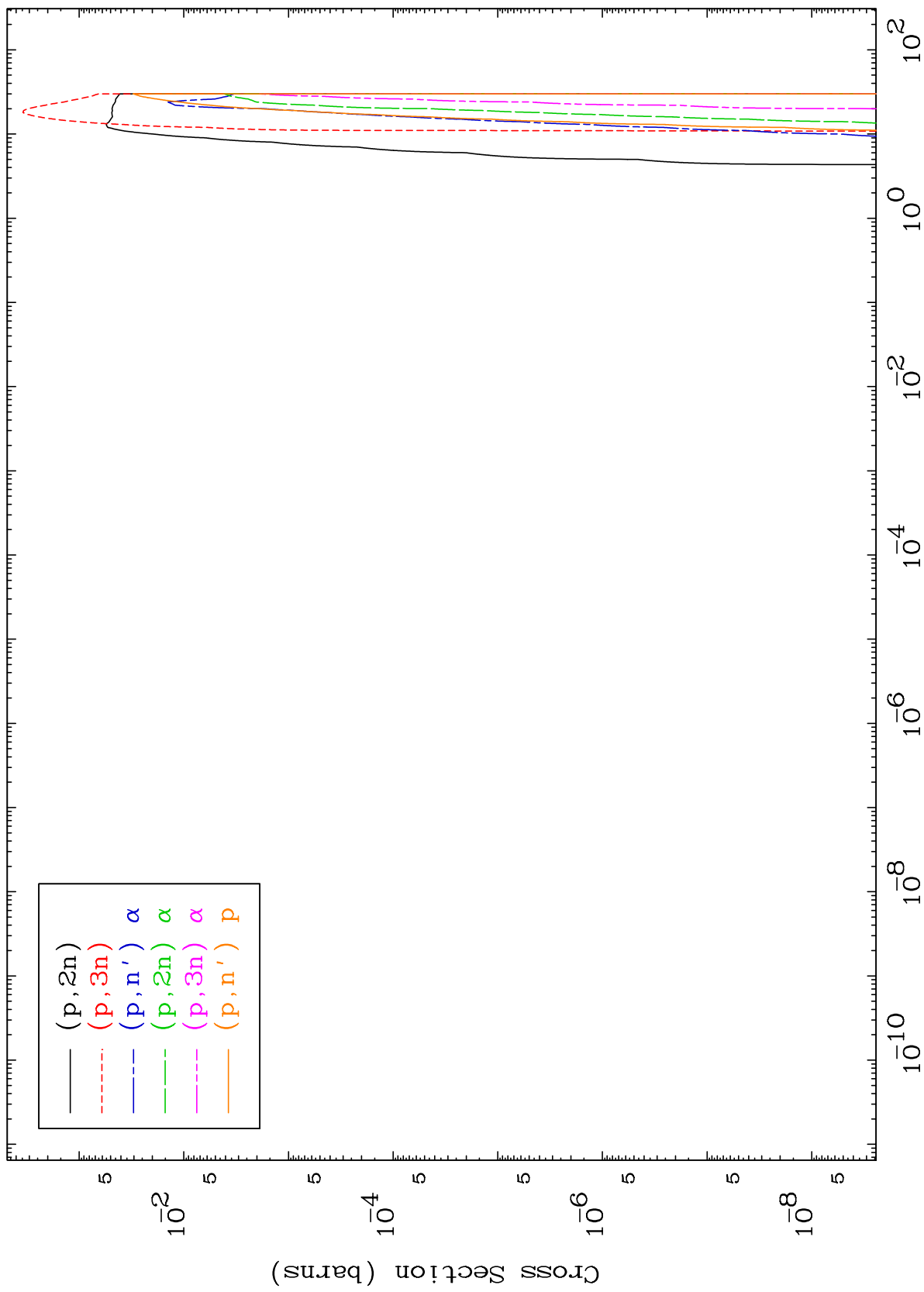
Press Mouse Button to Start



MAT 9561

Proton Neutron Production
0 Kelvin Cross Sections

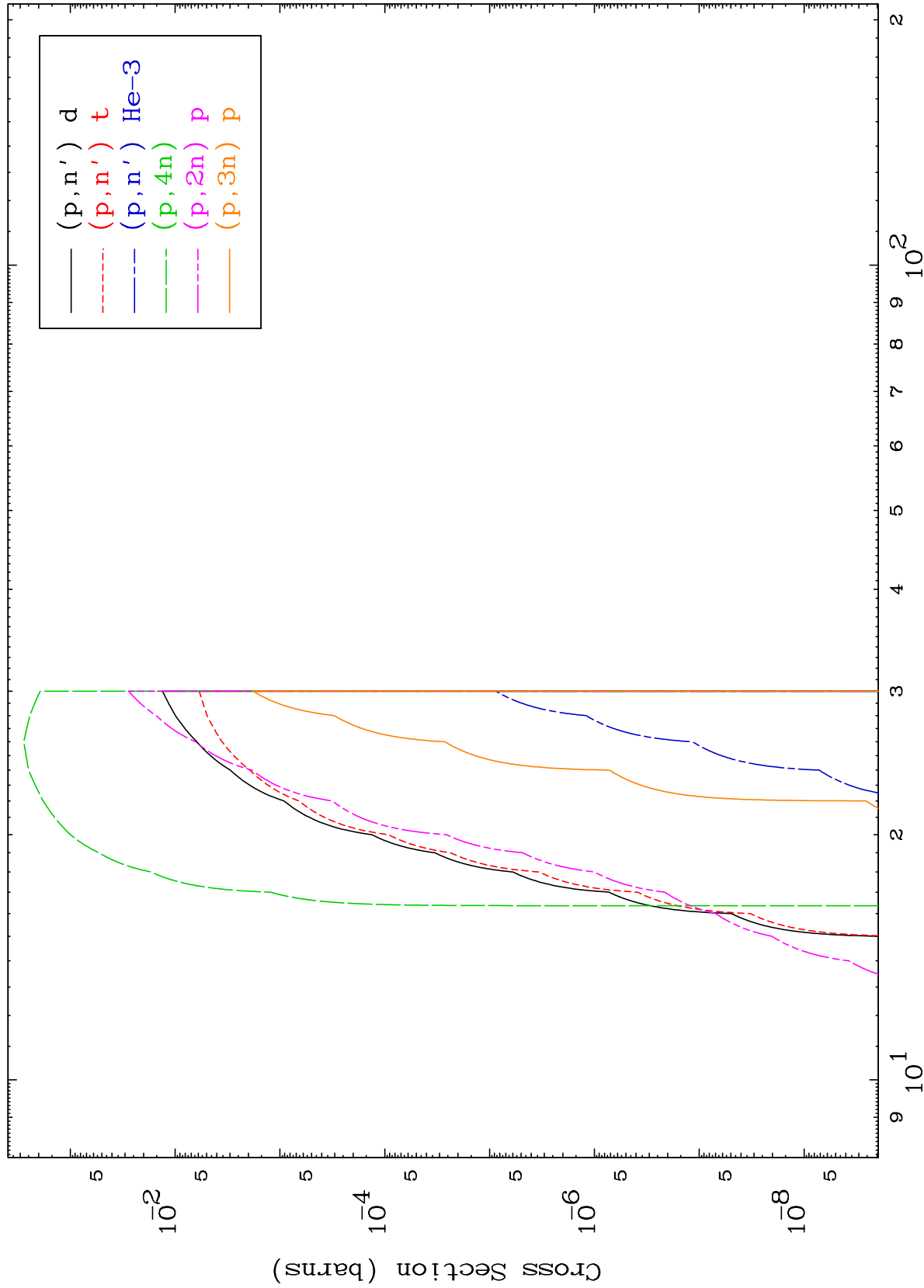
95-Am-247



2

Incident Energy (MeV)

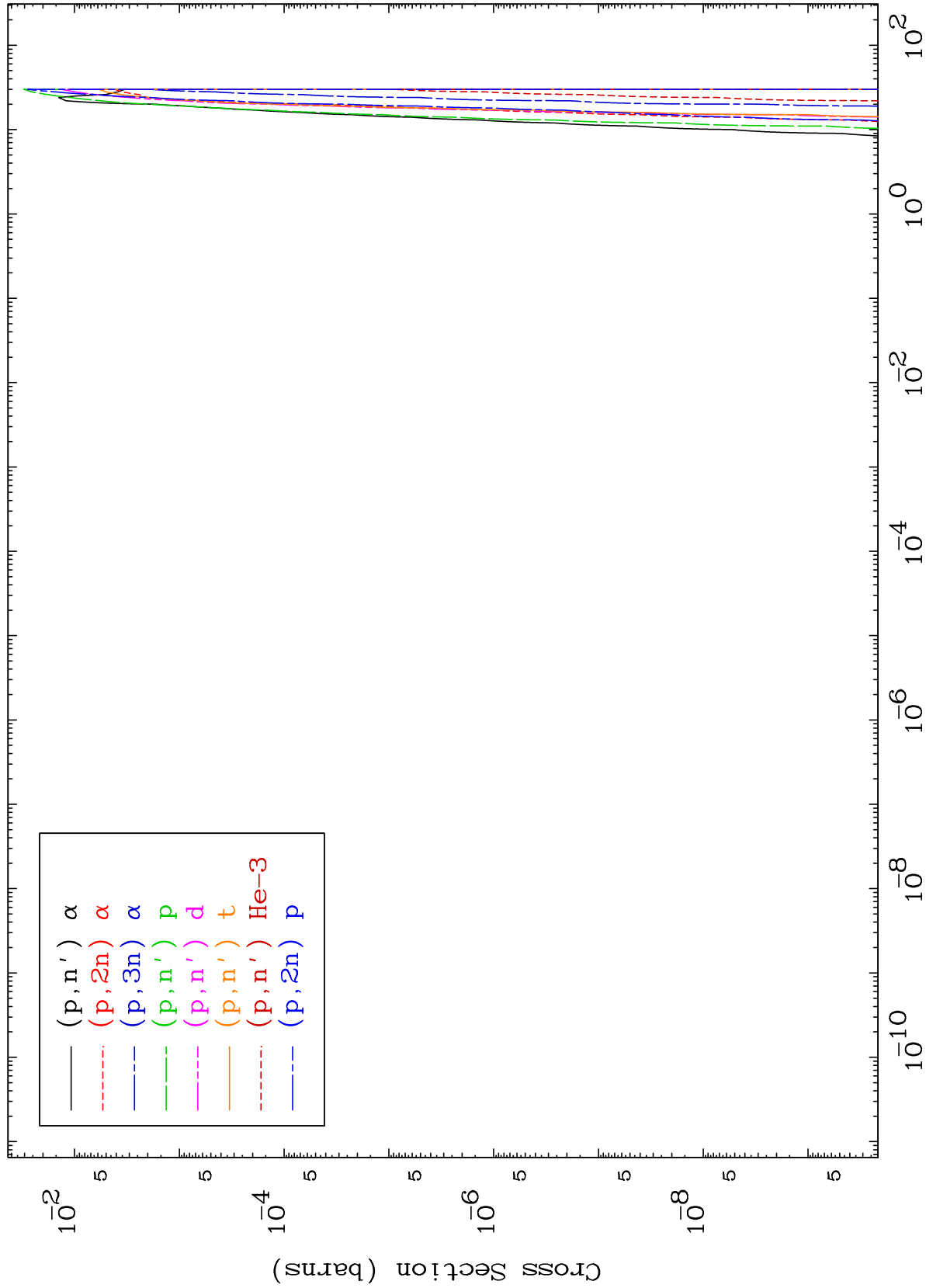
95-Am-247



MAT 9561

Proton Charged Particle
0 Kelvin Cross Sections

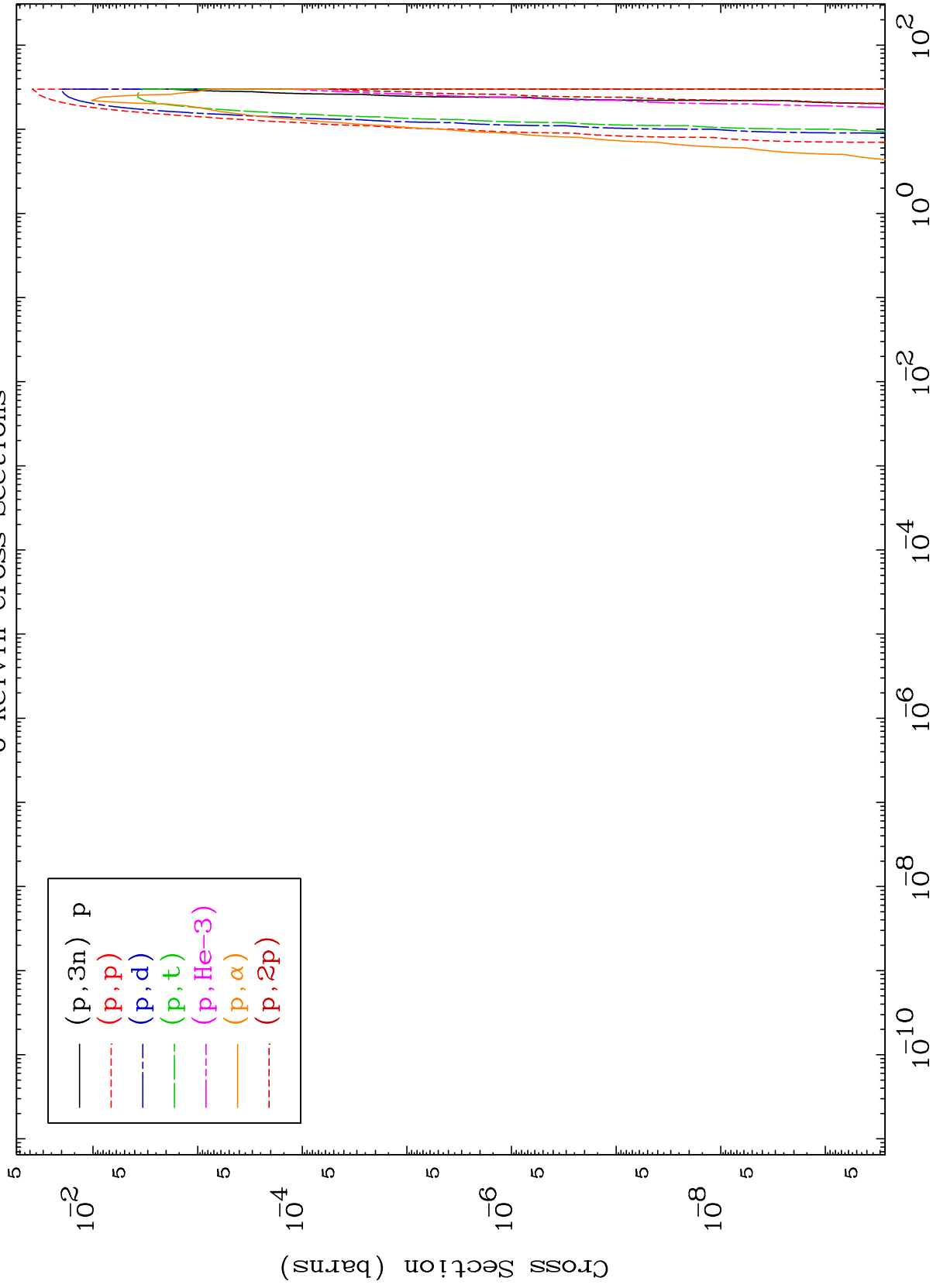
95-Am-247



MAT 9561

Proton Charged Particle
0 Kelvin Cross Sections

95-Am-247



5

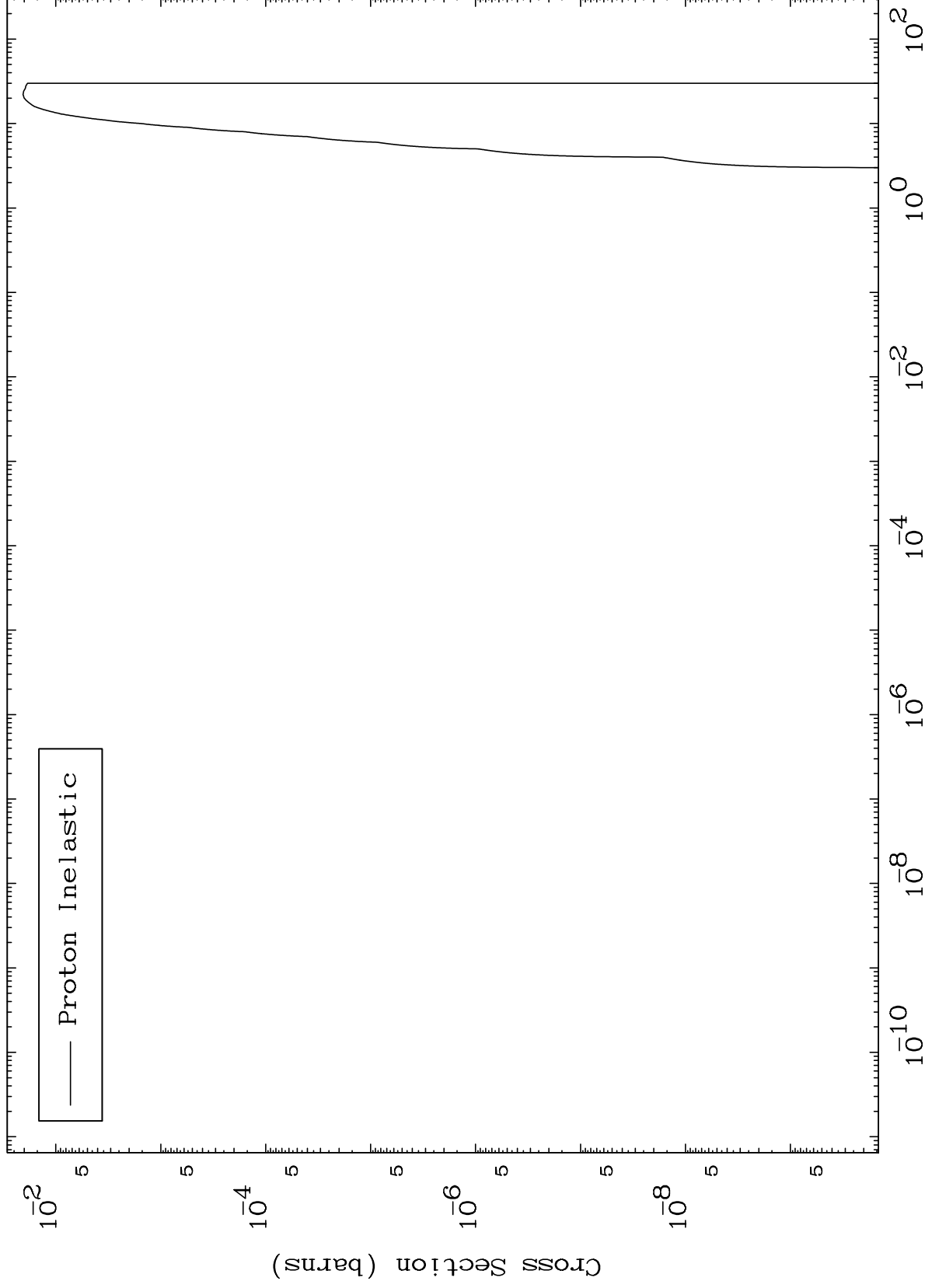
Incident Energy (MeV)

95-Am-247

MAT 9561

(p,n') Level
0 Kelvin Cross Sections

95-Am-247



6

Incident Energy (MeV)

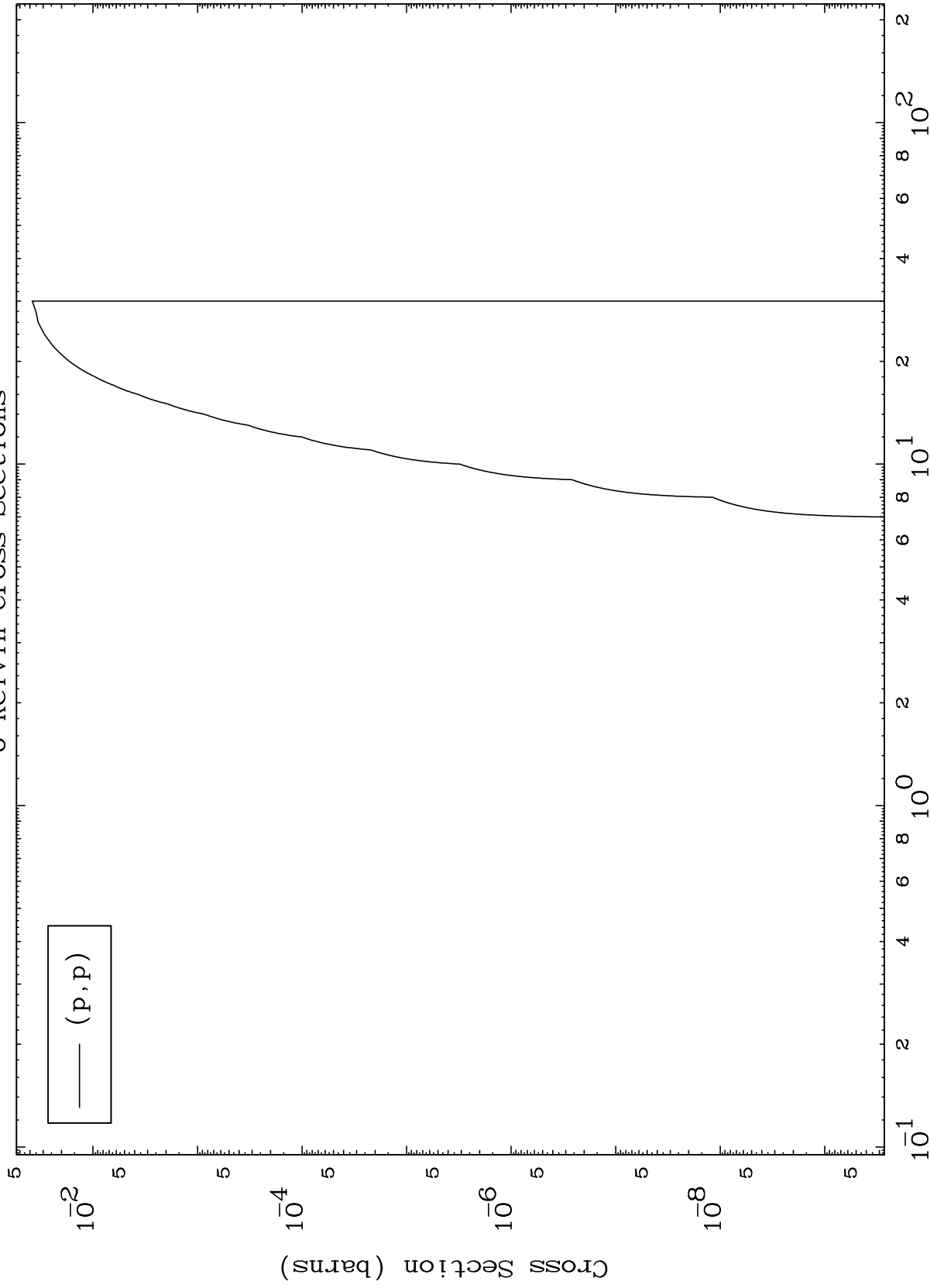
95-Am-247

MAT 9561

(p,p) Levels

95-Am-247

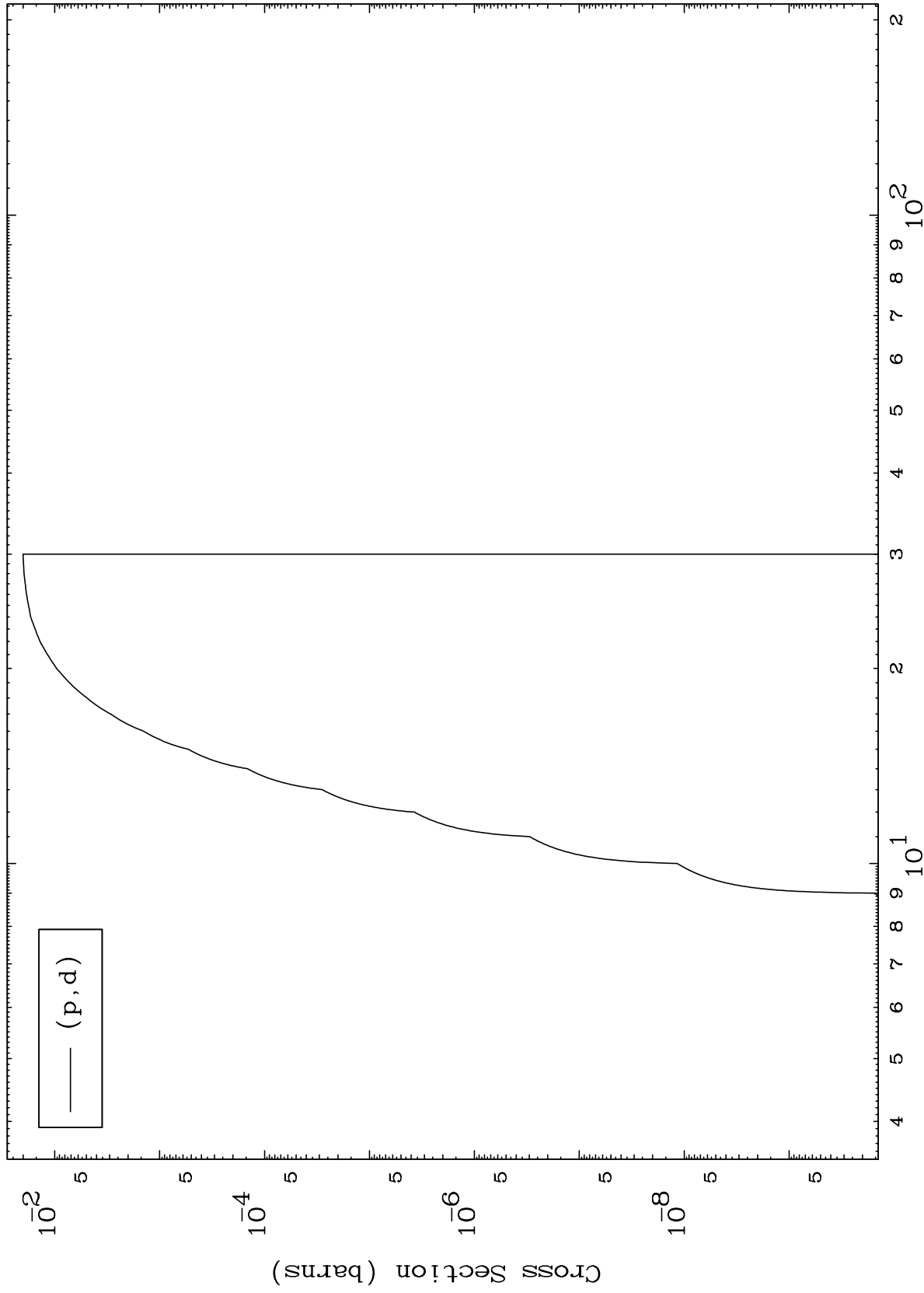
0 Kelvin Cross Sections



MAT 9561

95-Am-247

(p,d) Levels
0 Kelvin Cross Sections



8

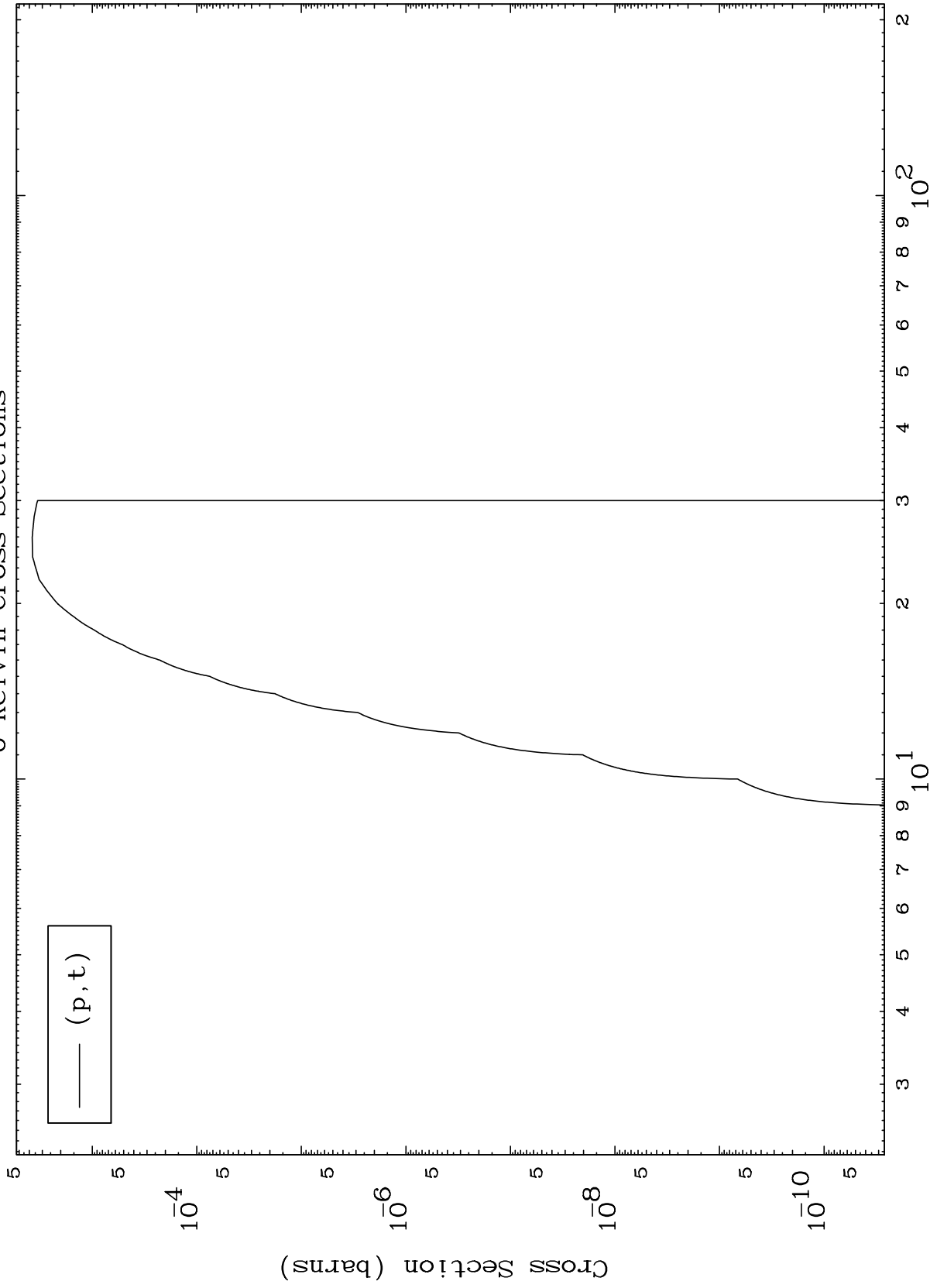
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

(p,t) Levels
0 Kelvin Cross Sections



9

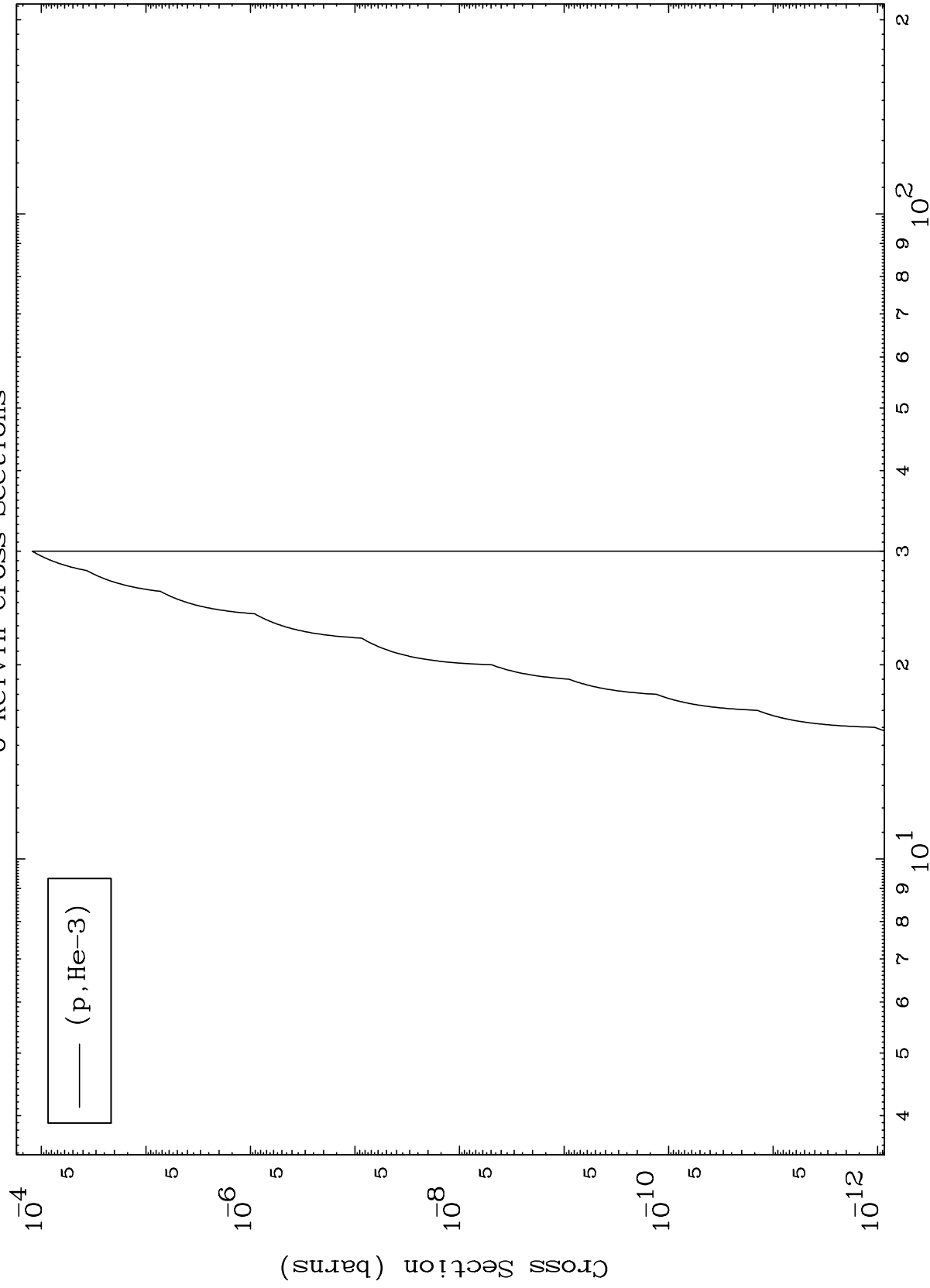
Incident Energy (MeV)

95-Am-247

MAT 9561

(p,He3) Levels
0 Kelvin Cross Sections

95-Am-247



10

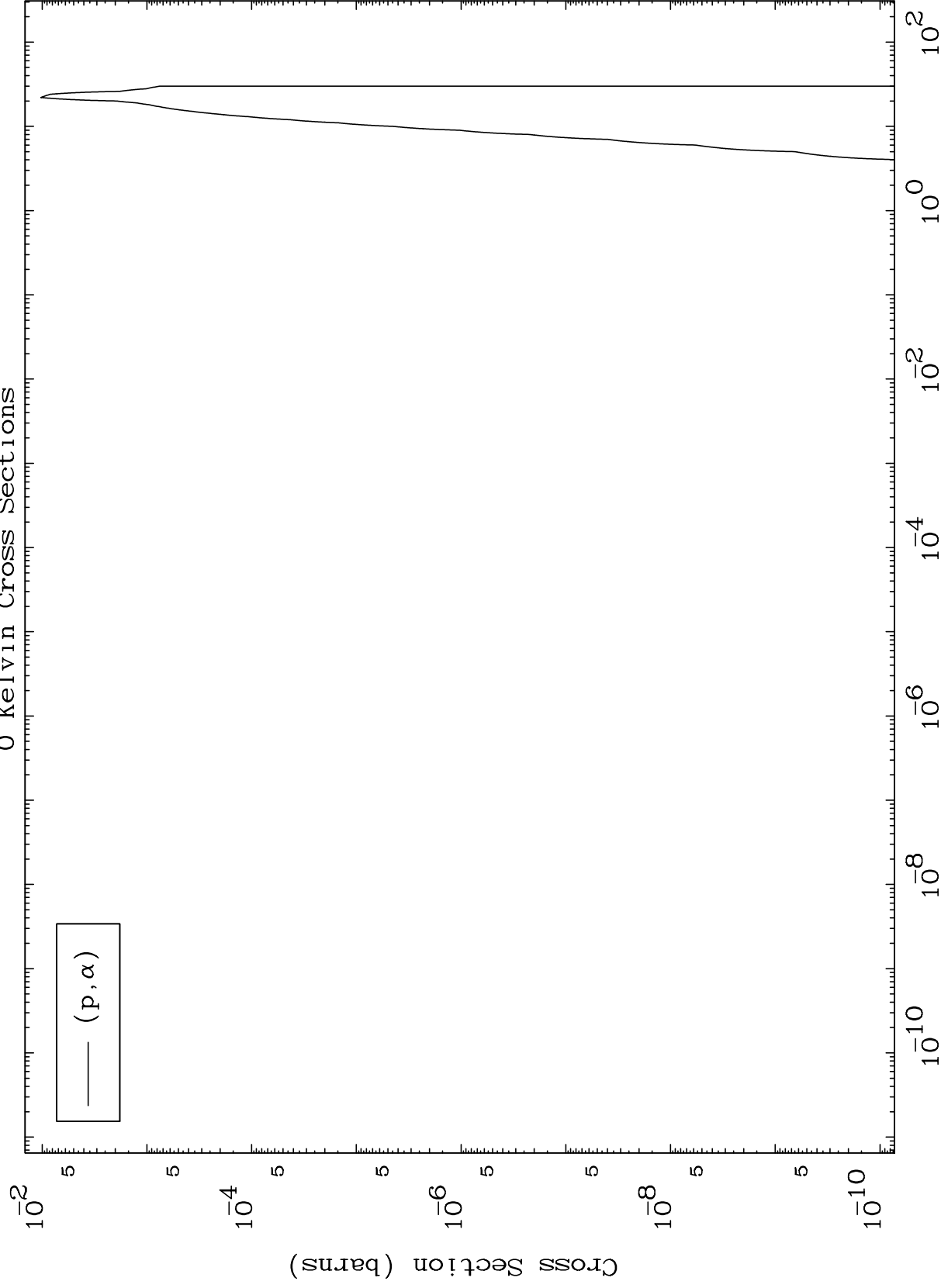
Incident Energy (MeV)

95-Am-247

MAT 9561

(p, α) Levels
0 Kelvin Cross Sections

95-Am-247



11

Incident Energy (MeV)

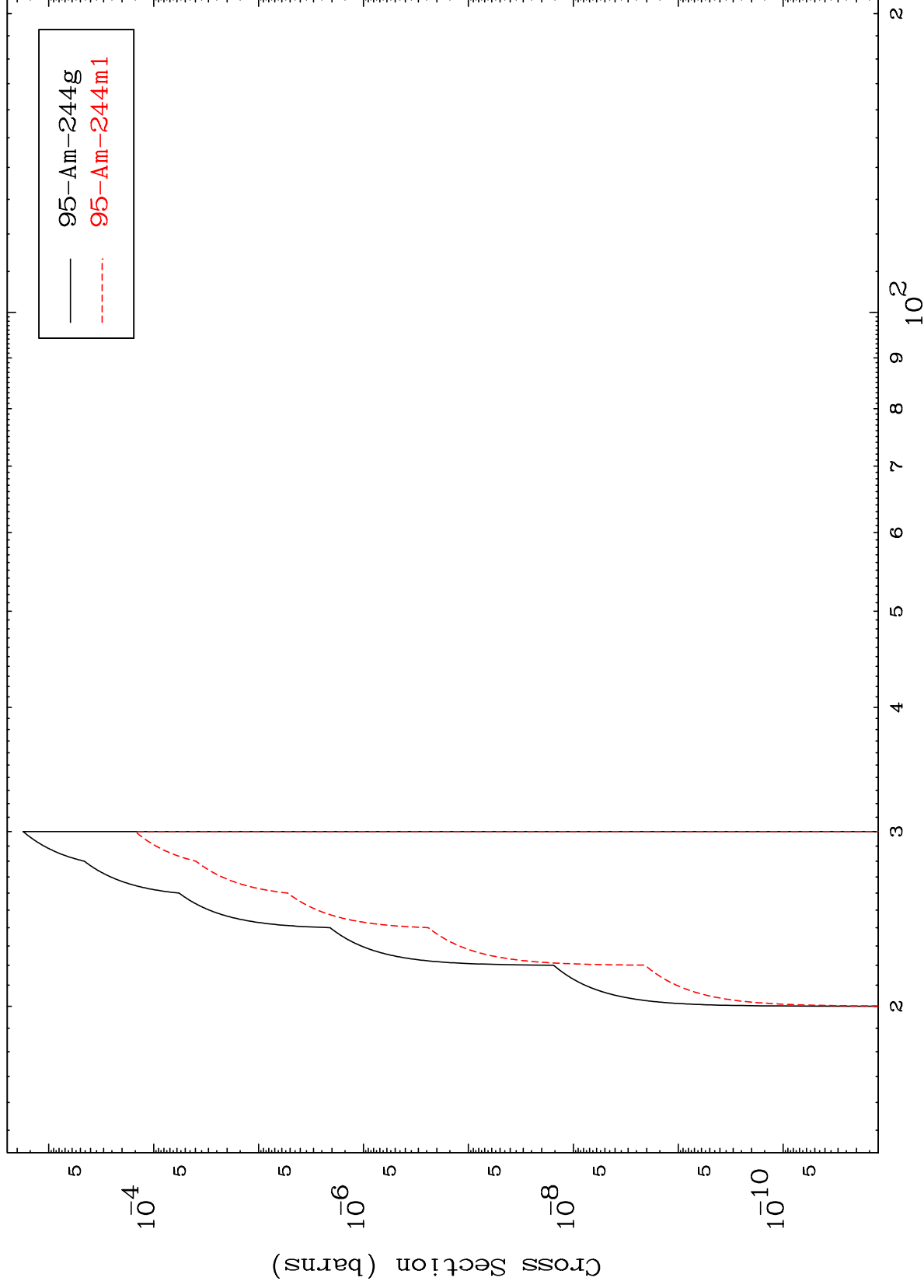
95-Am-247

MAT 9561

(p,2n) d

95-Am-247

Radionuclide Production Cross Section



12

Incident Energy (MeV)

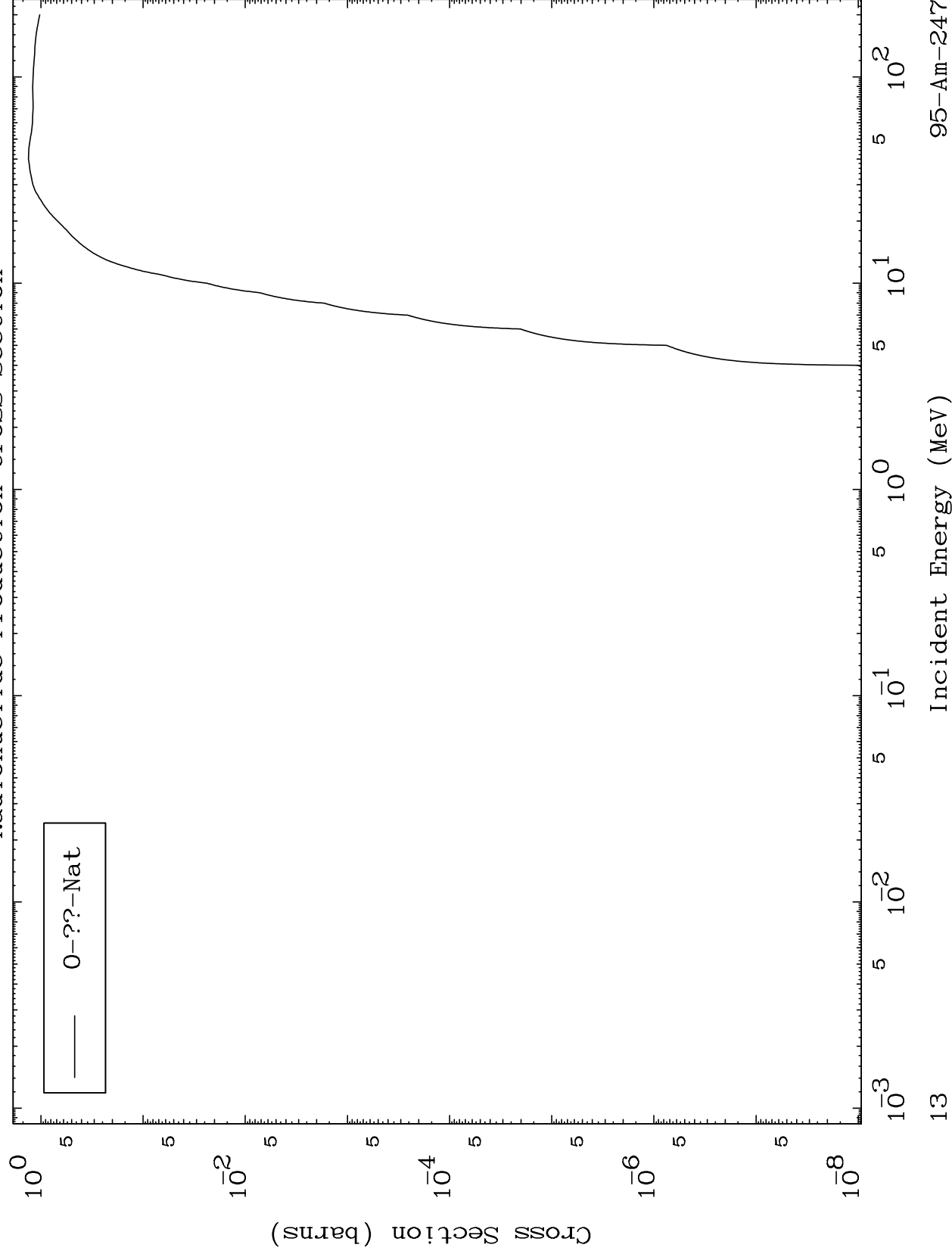
95-Am-247

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Proton Fission

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Radionuclide Production Cross Section

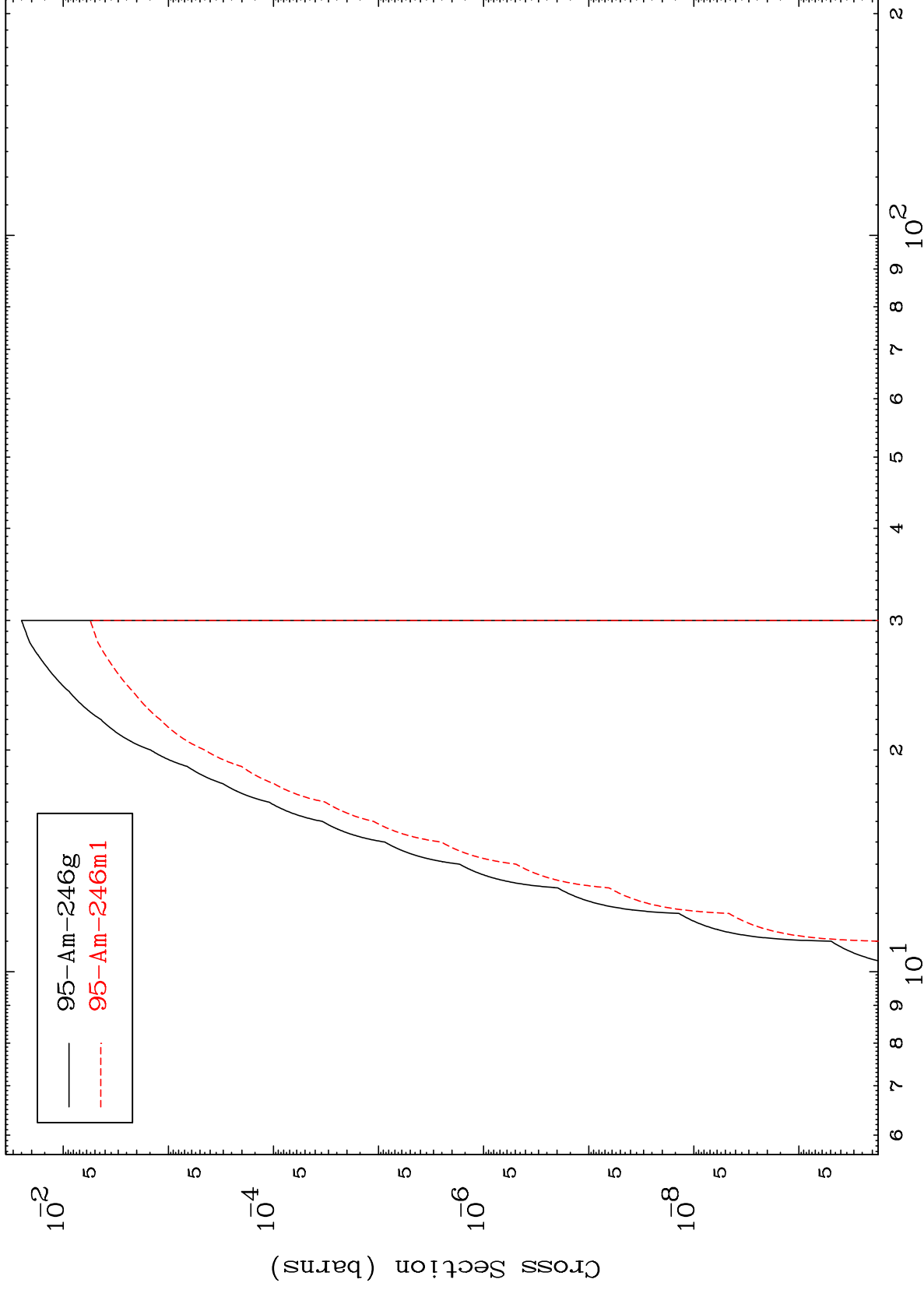


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(p,n') p

95-Am-247

Radionuclide Production Cross Section



14

Incident Energy (MeV)

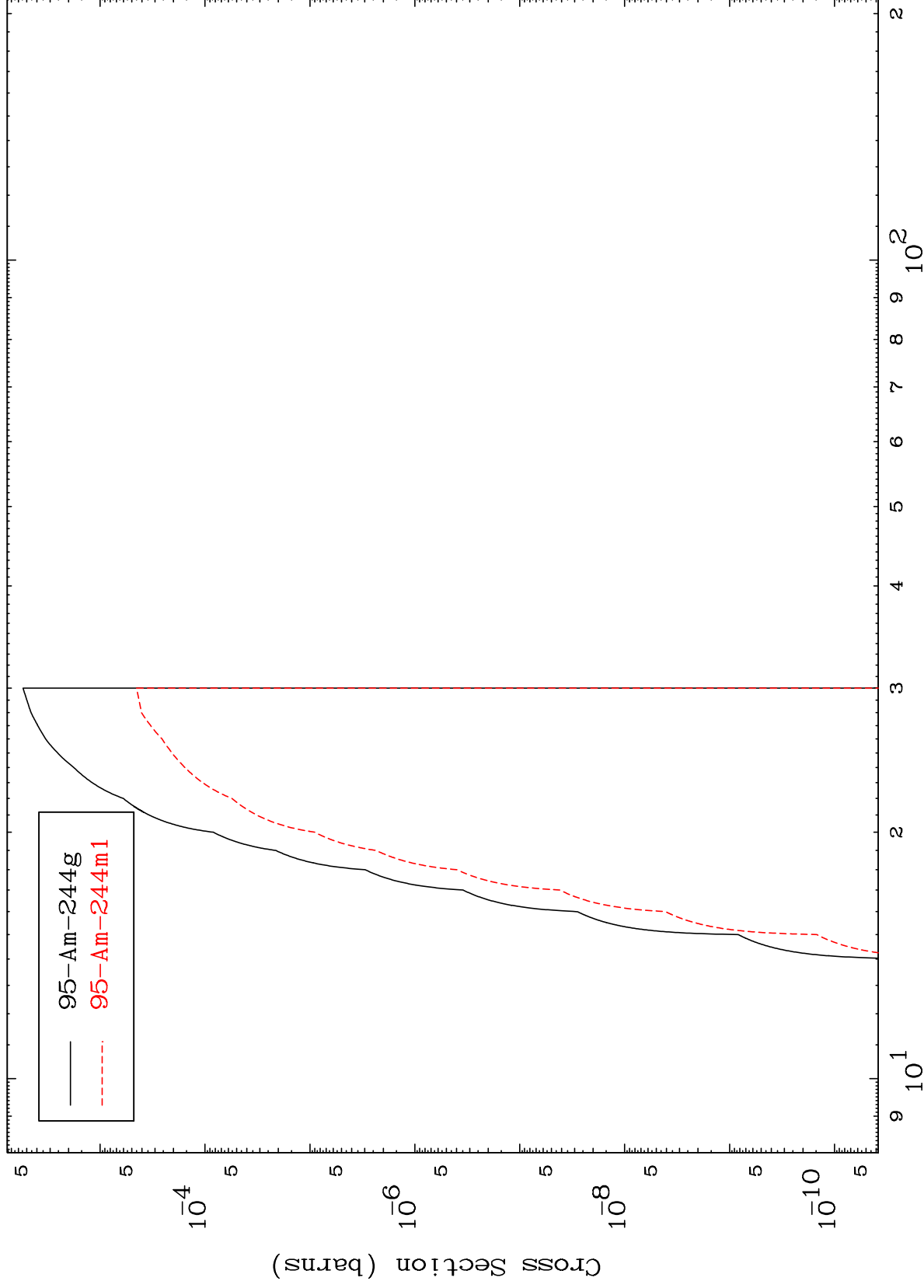
95-Am-247

MAT 9561

(p,n') t

95-Am-247

Radionuclide Production Cross Section



15

Incident Energy (MeV)

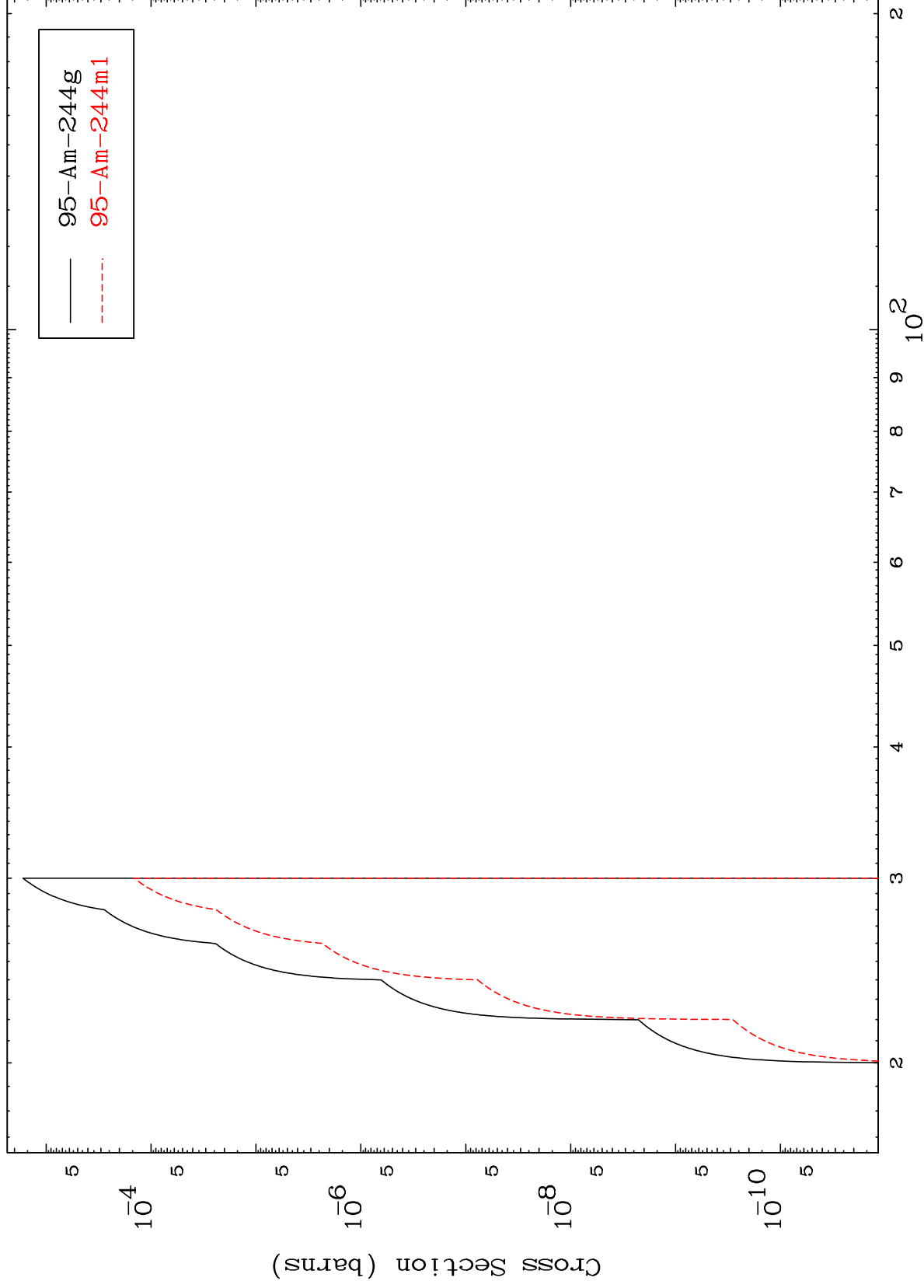
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(p,3n) p

95-Am-247

Radionuclide Production Cross Section



16

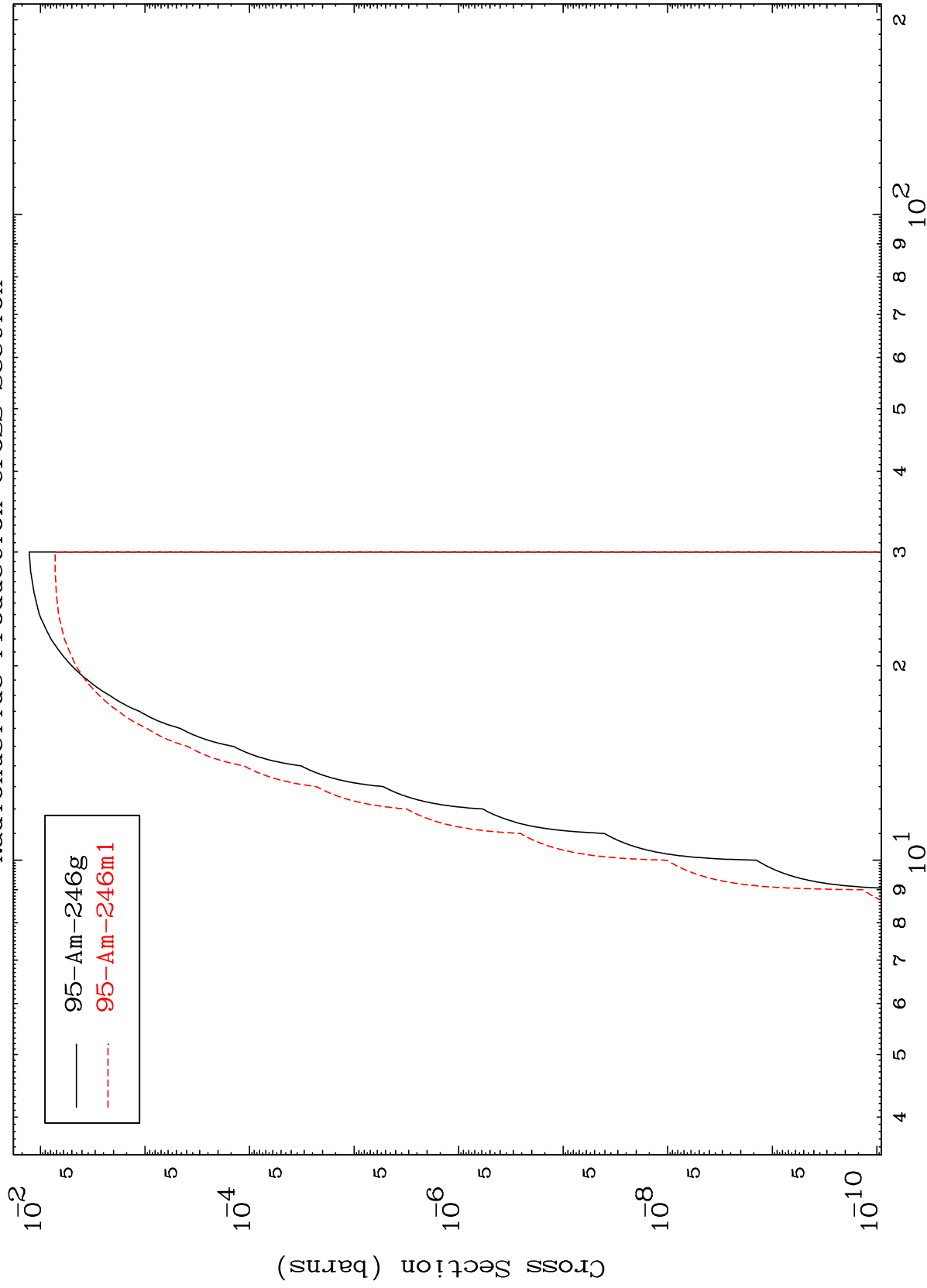
Incident Energy (MeV)

95-Am-247

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95-Am-247

Radionuclide Production Cross Section (p,d)



17

Incident Energy (MeV)

95-Am-247