

Program EVALPLOT  
(Version 2017-1)

by

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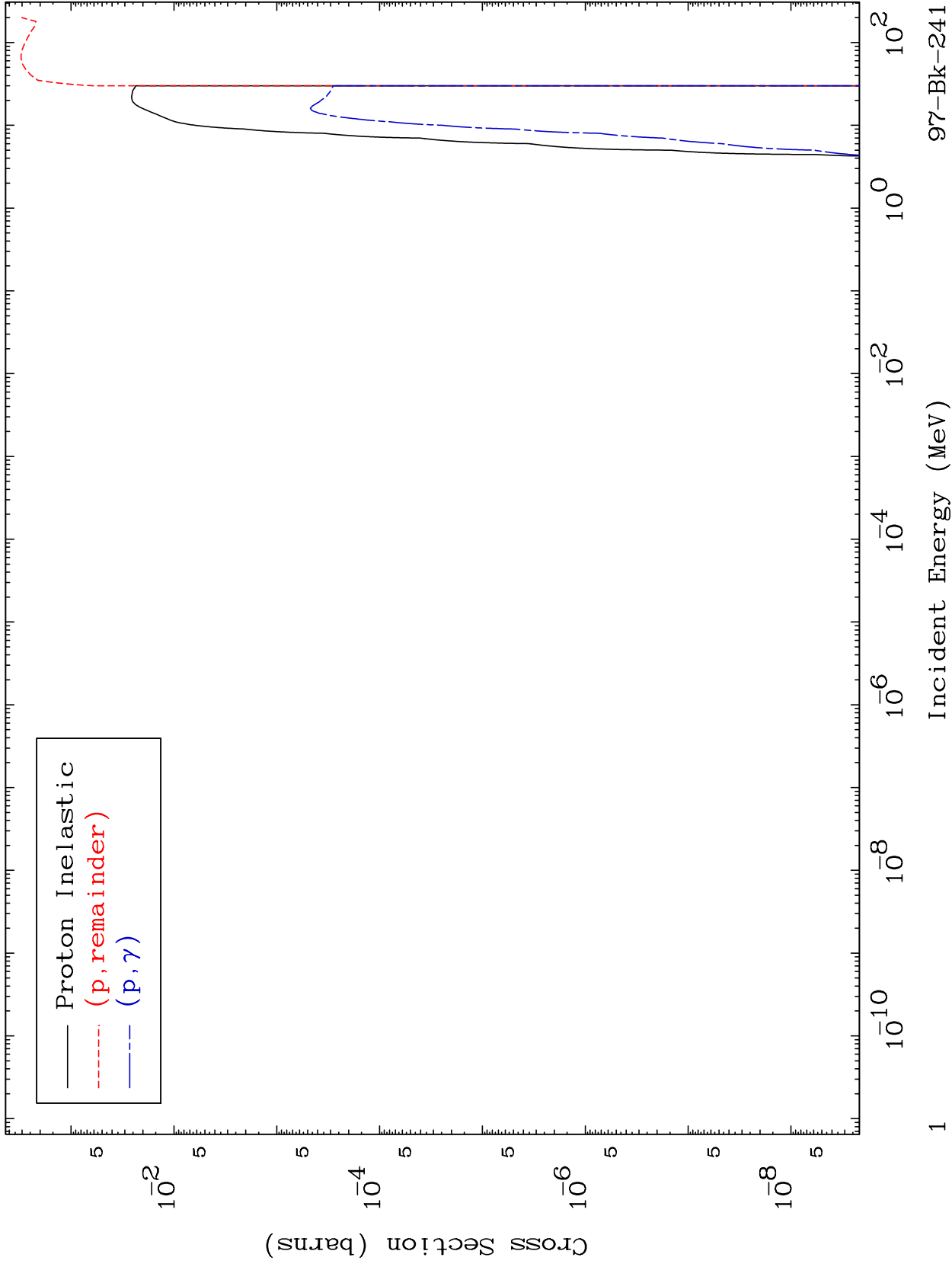
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9728

Proton Major  
0 Kelvin Cross Sections

97-Bk-241



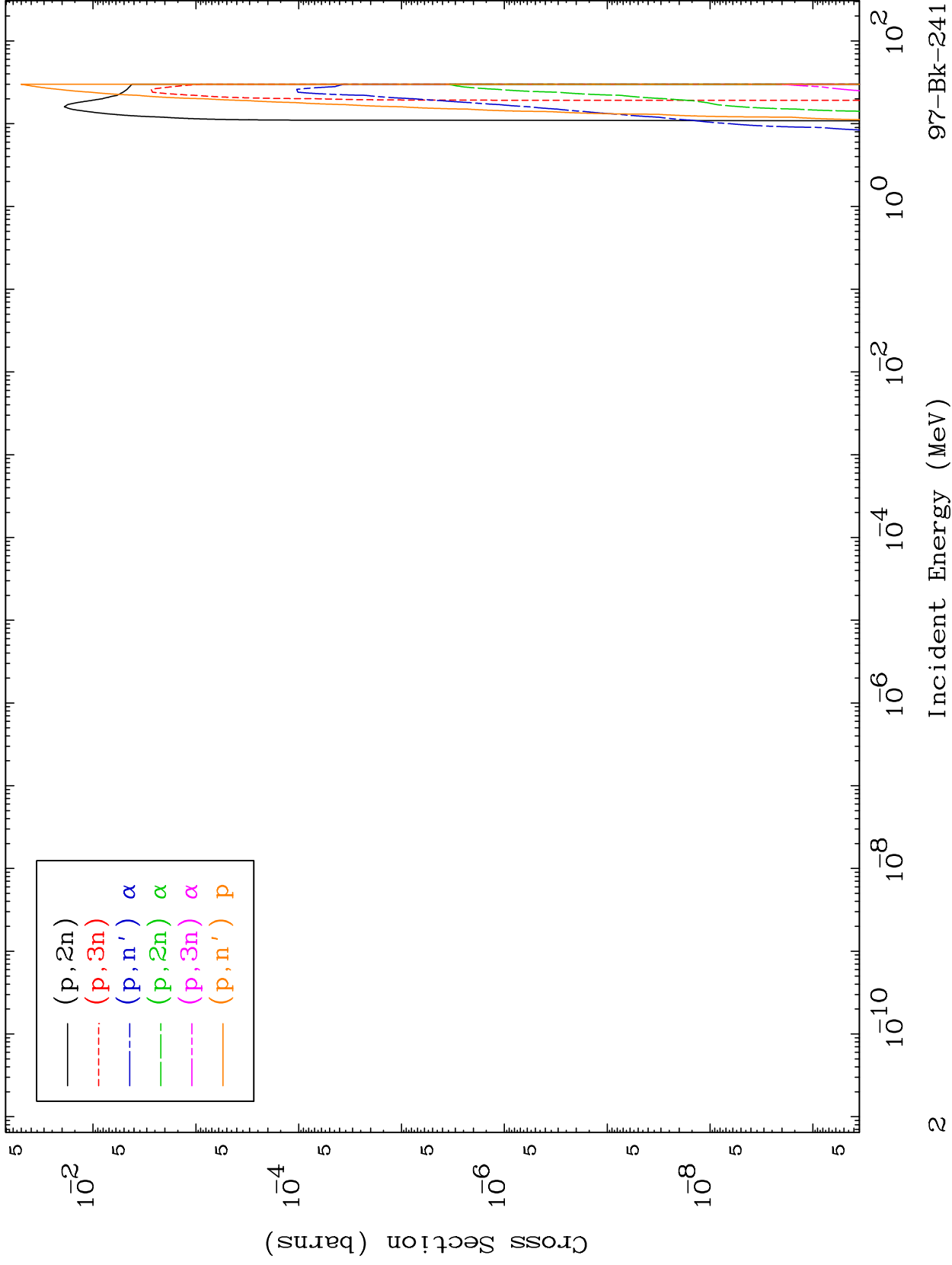
1

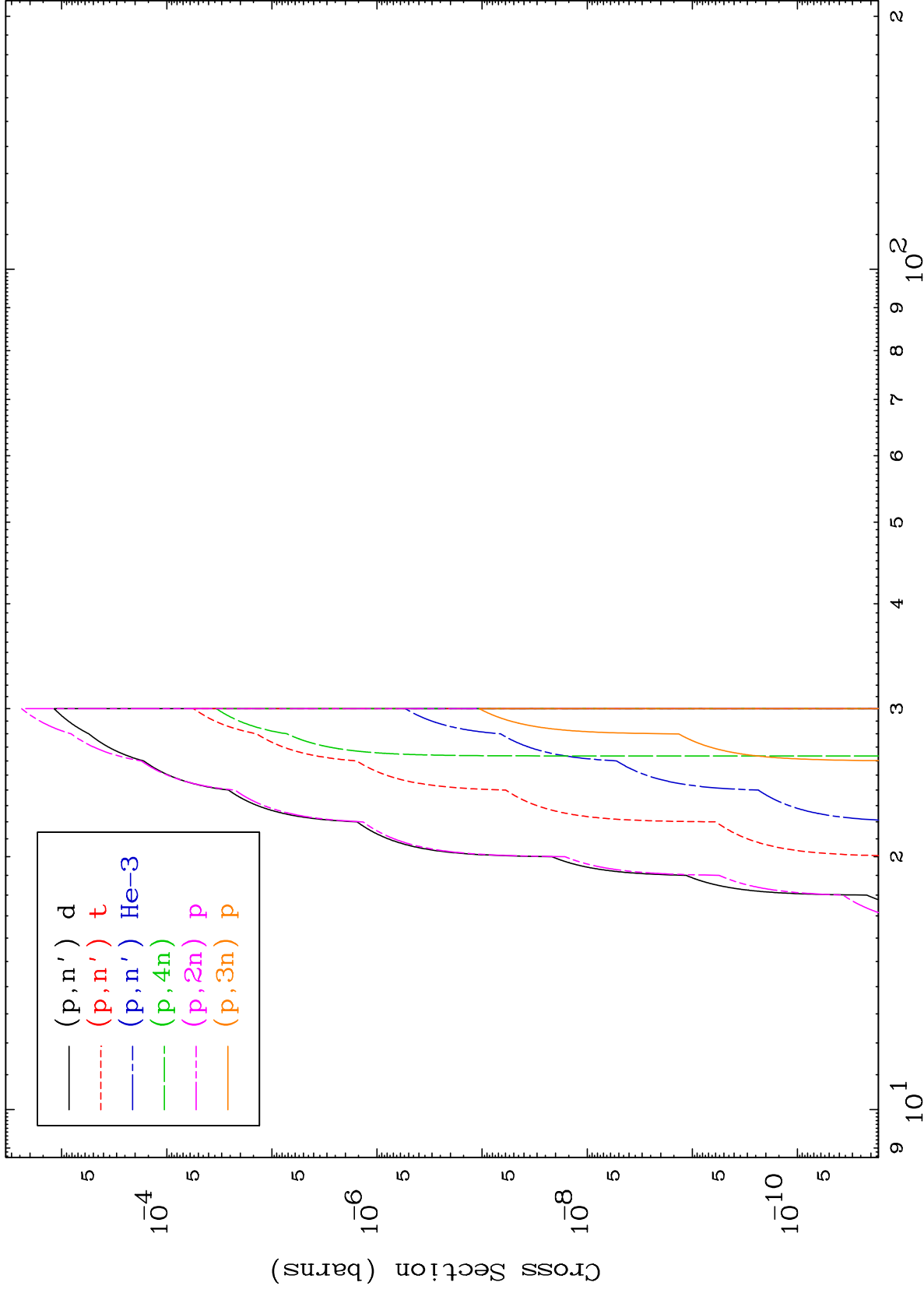
97-Bk-241

MAT 9728

Proton Neutron Production  
0 Kelvin Cross Sections

97-Bk-241

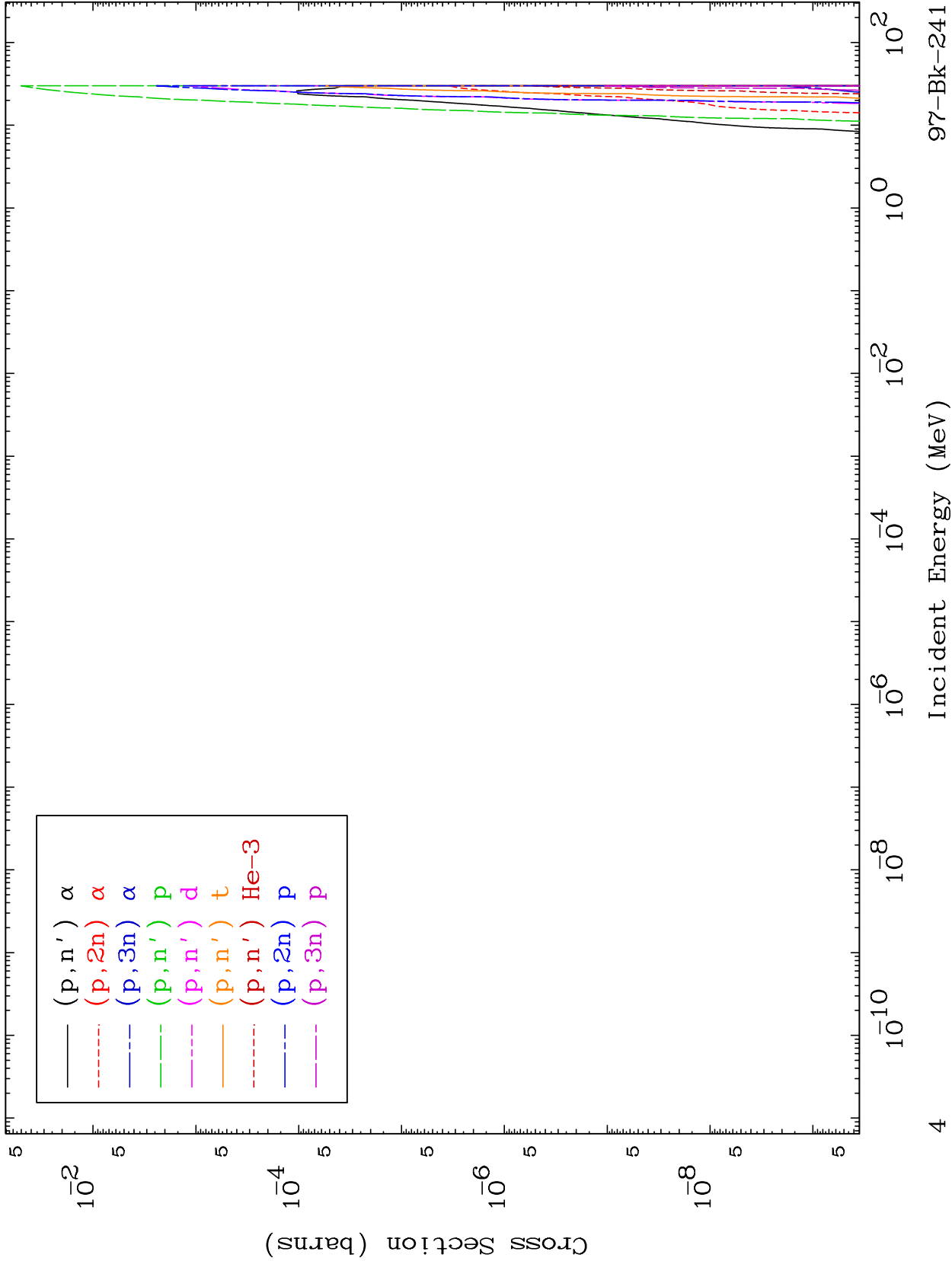




MAT 9728

Proton Charged Particle  
0 Kelvin Cross Sections

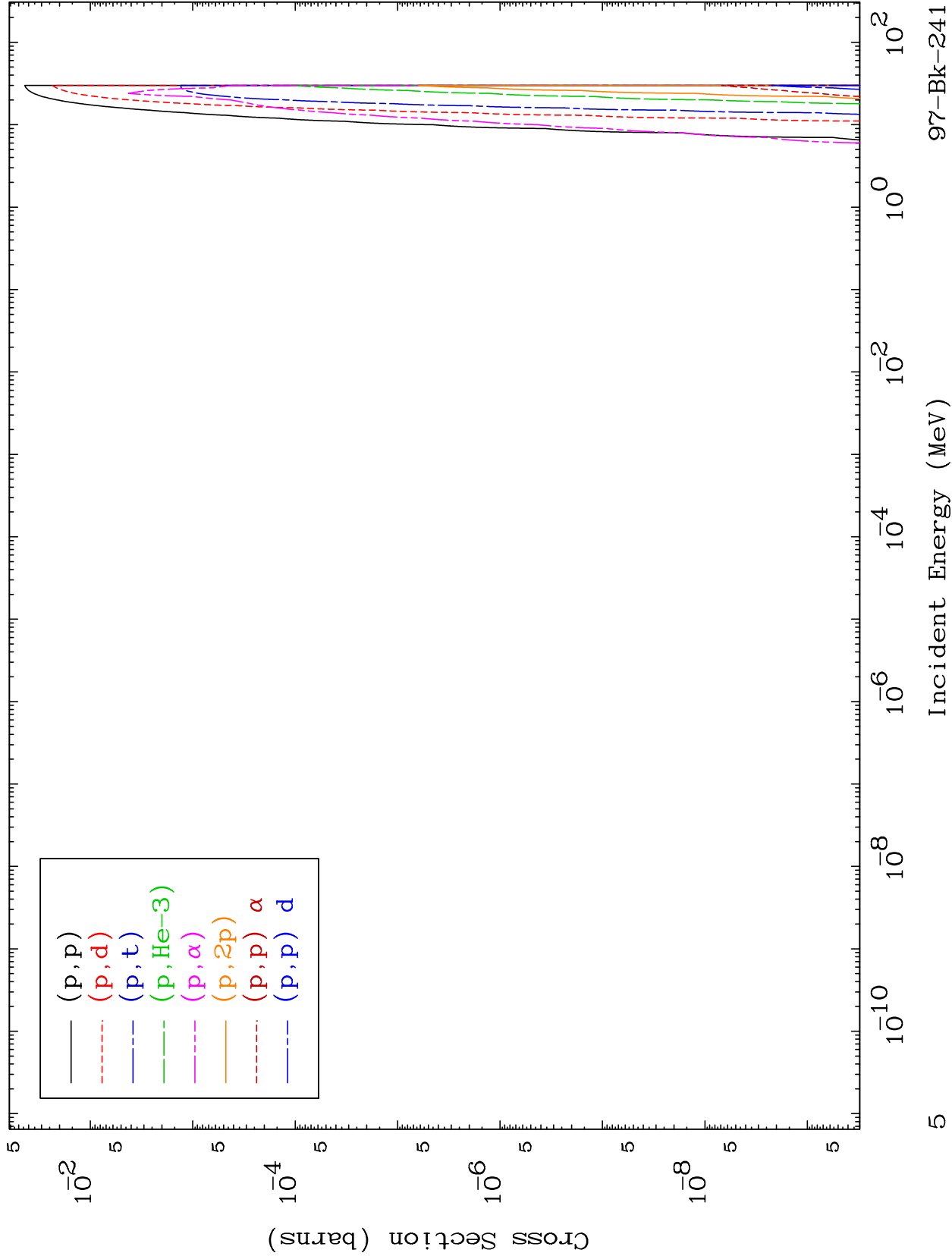
97-Bk-241



MAT 9728

Proton Charged Particle  
0 Kelvin Cross Sections

97-Bk-241

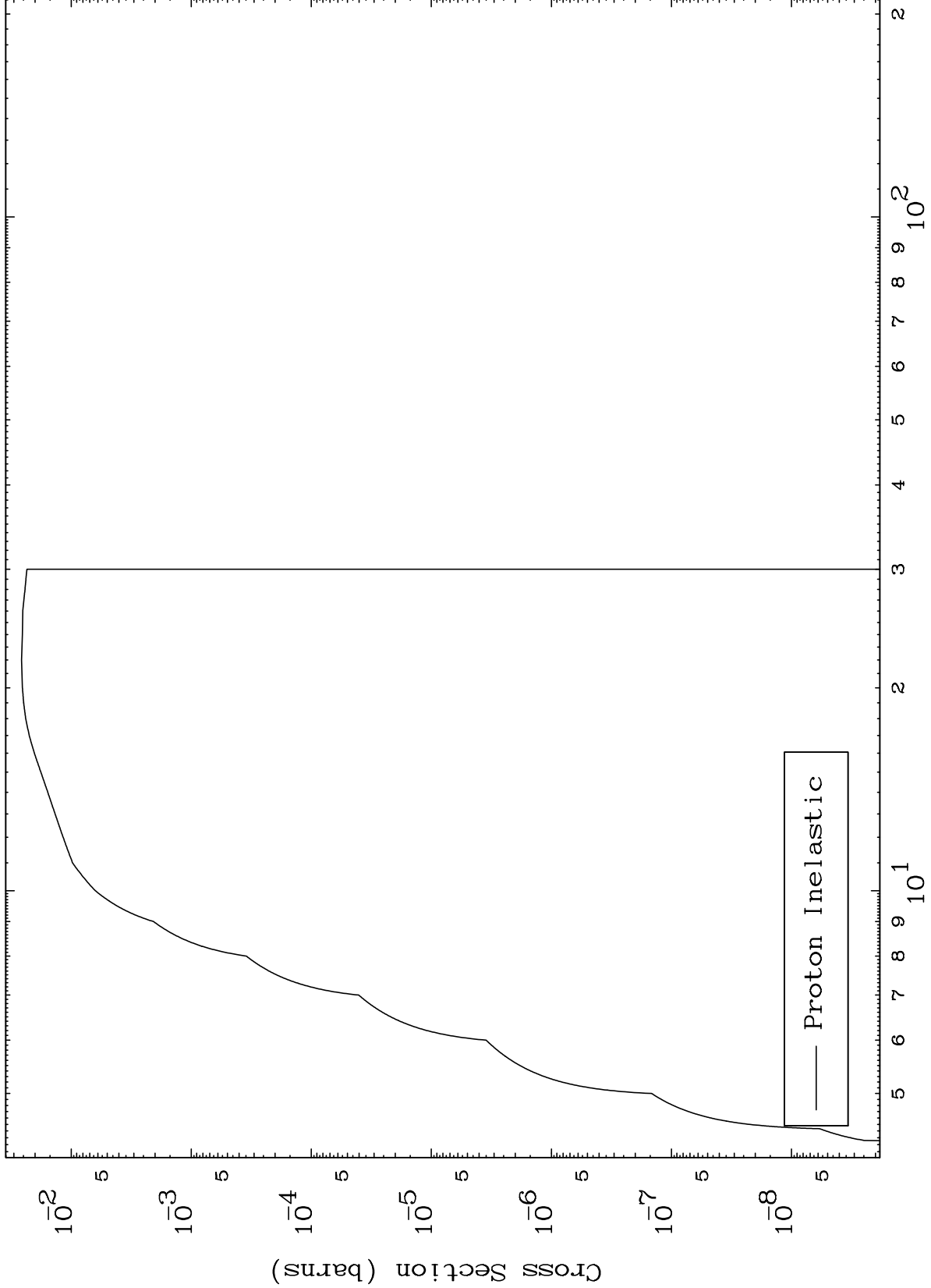


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(p,n') Level

97-Bk-241

0 Kelvin Cross Sections



— Proton Inelastic

Incident Energy (MeV)

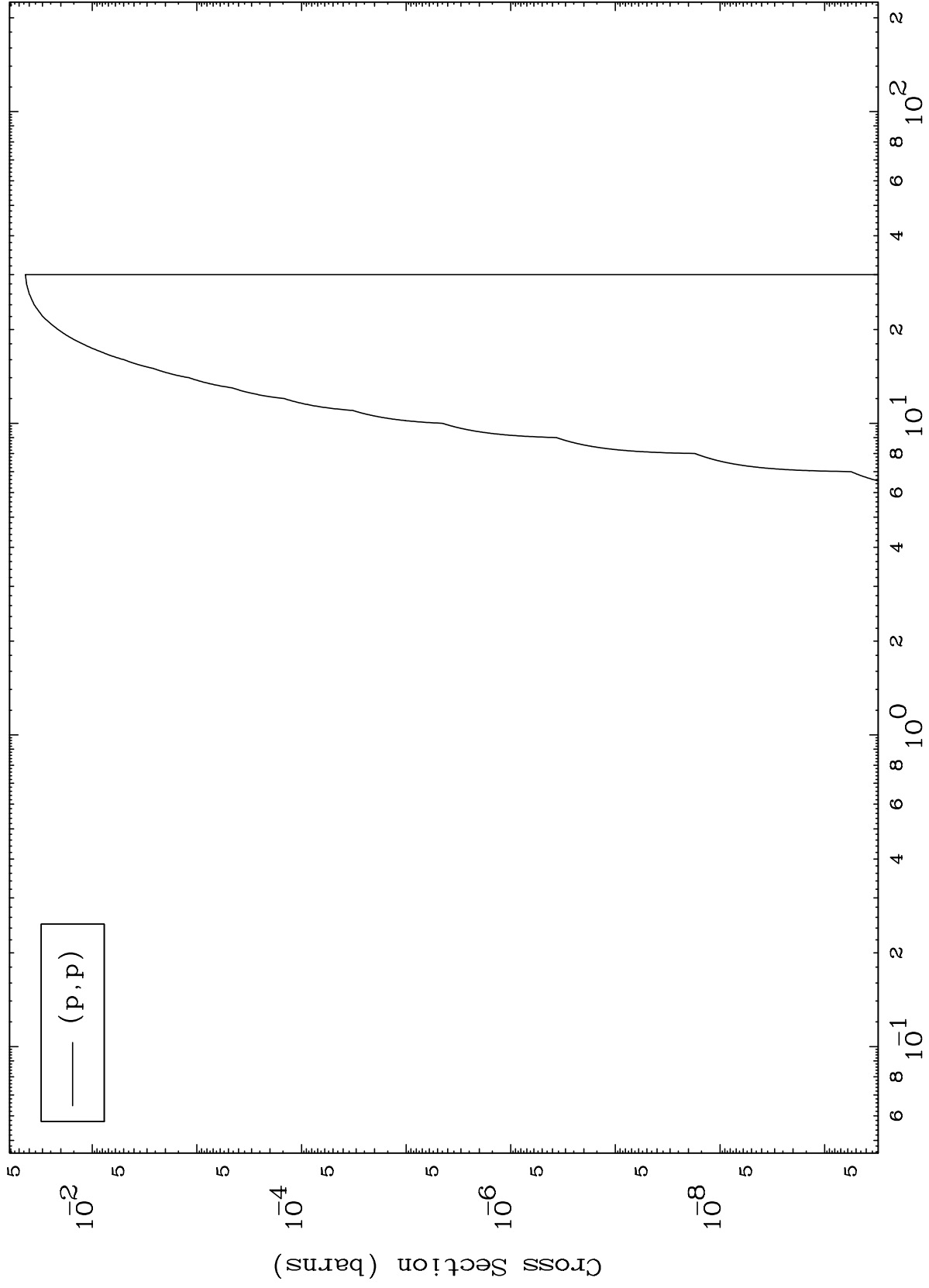
97-Bk-241

6

MAT 9728

(p,p) Levels  
0 Kelvin Cross Sections

97-Bk-241



7

Incident Energy (MeV)

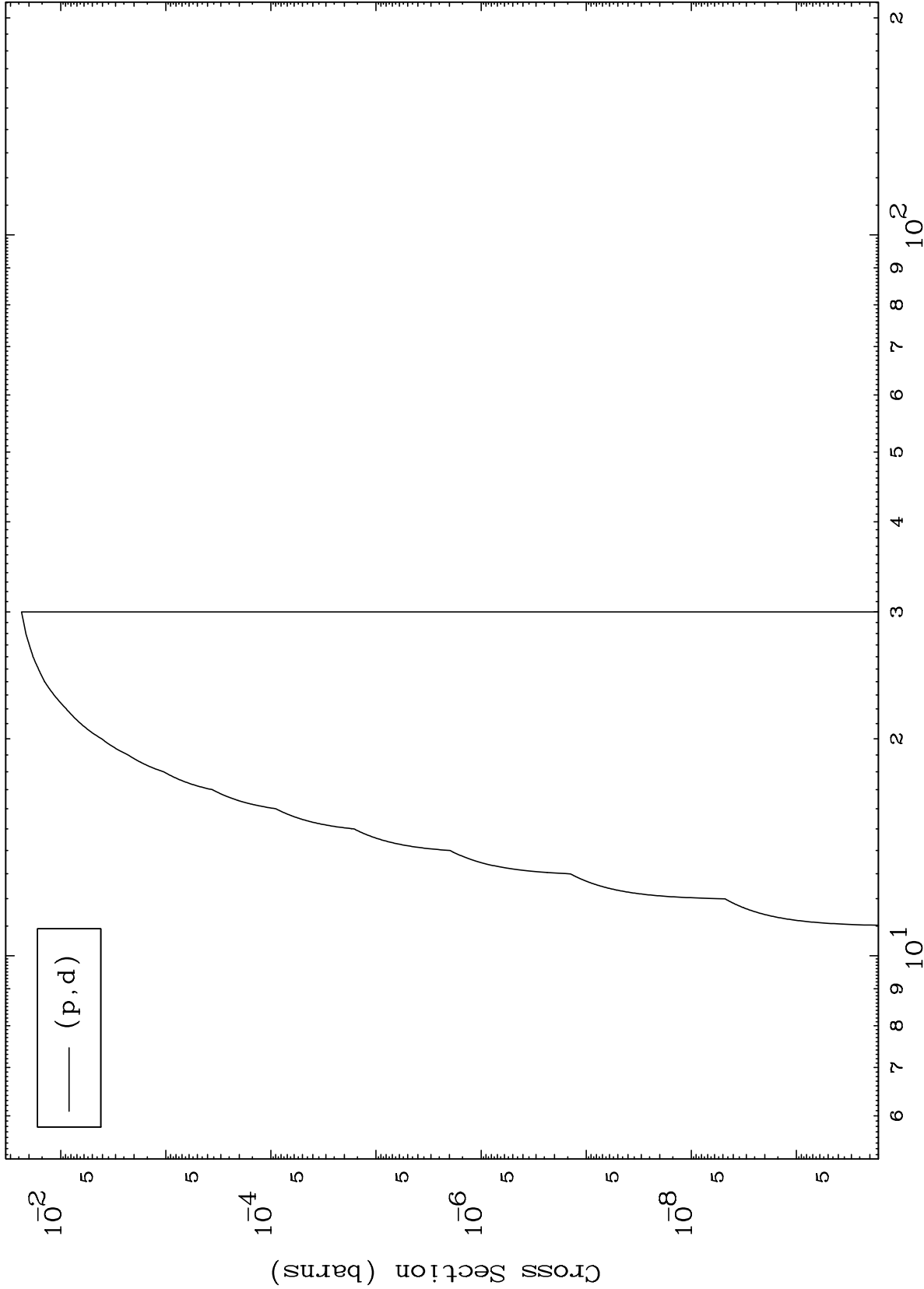
97-Bk-241



MAT 9728

(p,d) Levels  
0 Kelvin Cross Sections

97-Bk-241



8

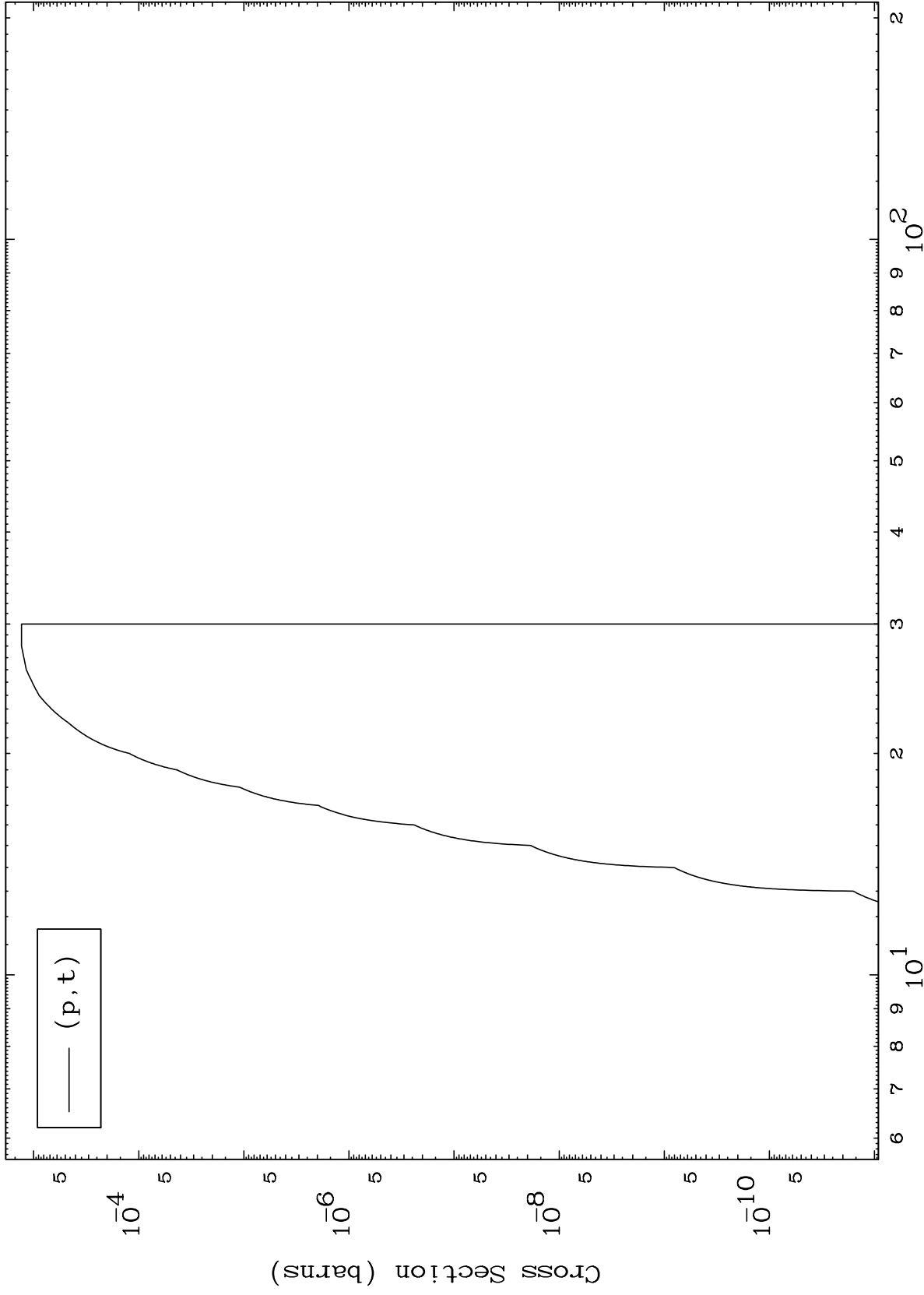
Incident Energy (MeV)

97-Bk-241

MAT 9728

(p, t) Levels  
0 Kelvin Cross Sections

97-Bk-241



9

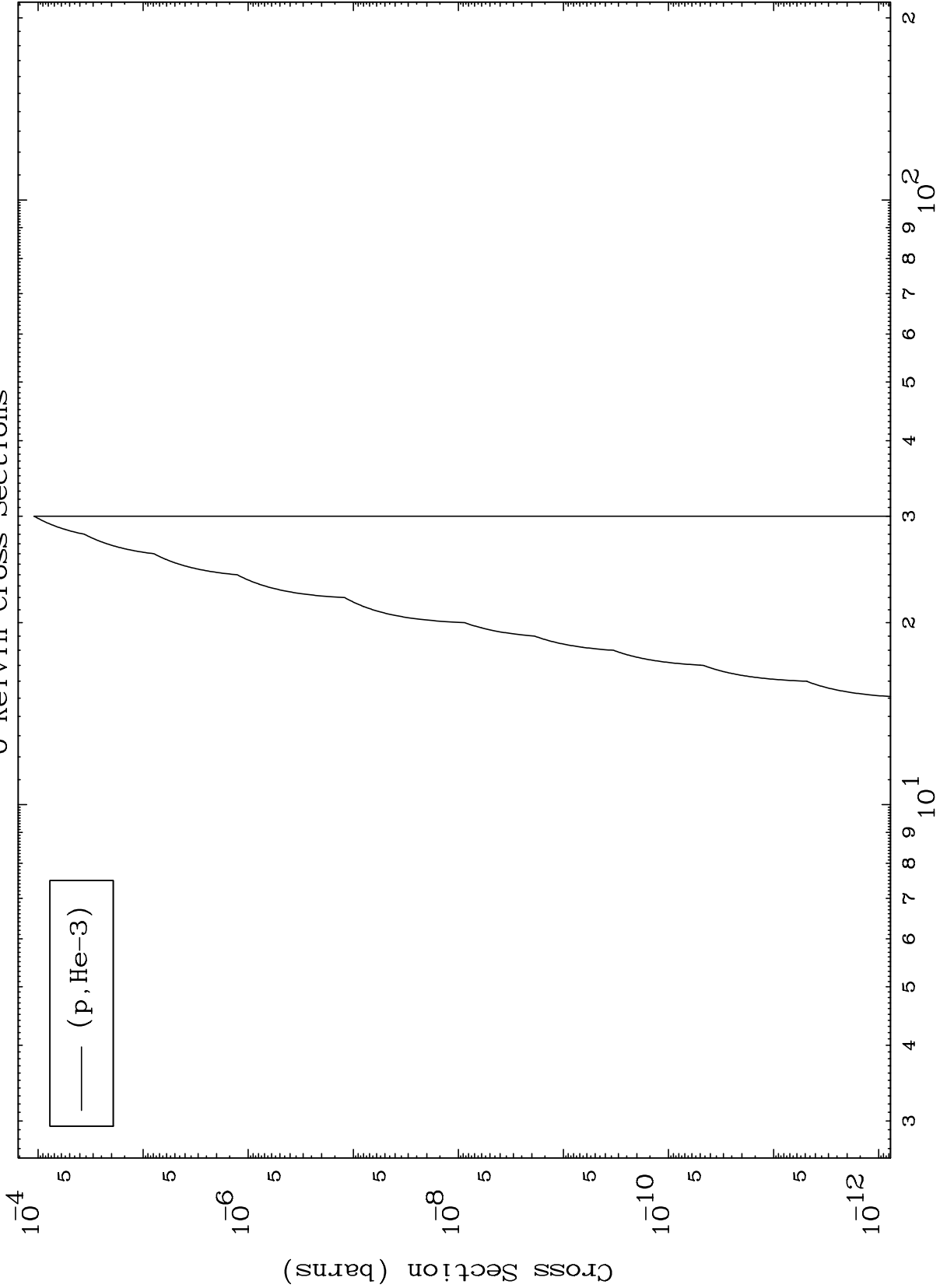
Incident Energy (MeV)

97-Bk-241

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97-Bk-241

(p,He3) Levels  
0 Kelvin Cross Sections



10

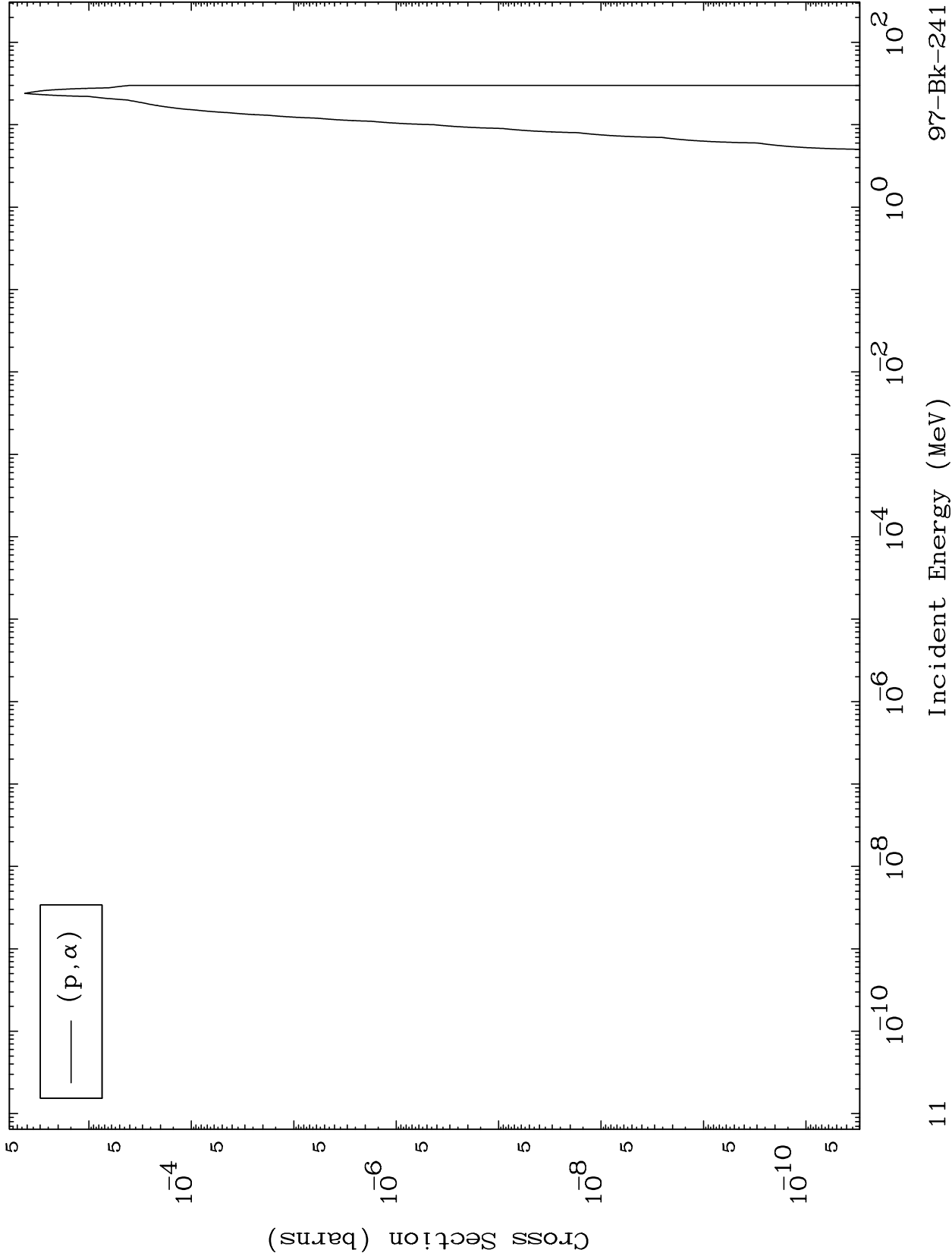
Incident Energy (MeV)

97-Bk-241

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

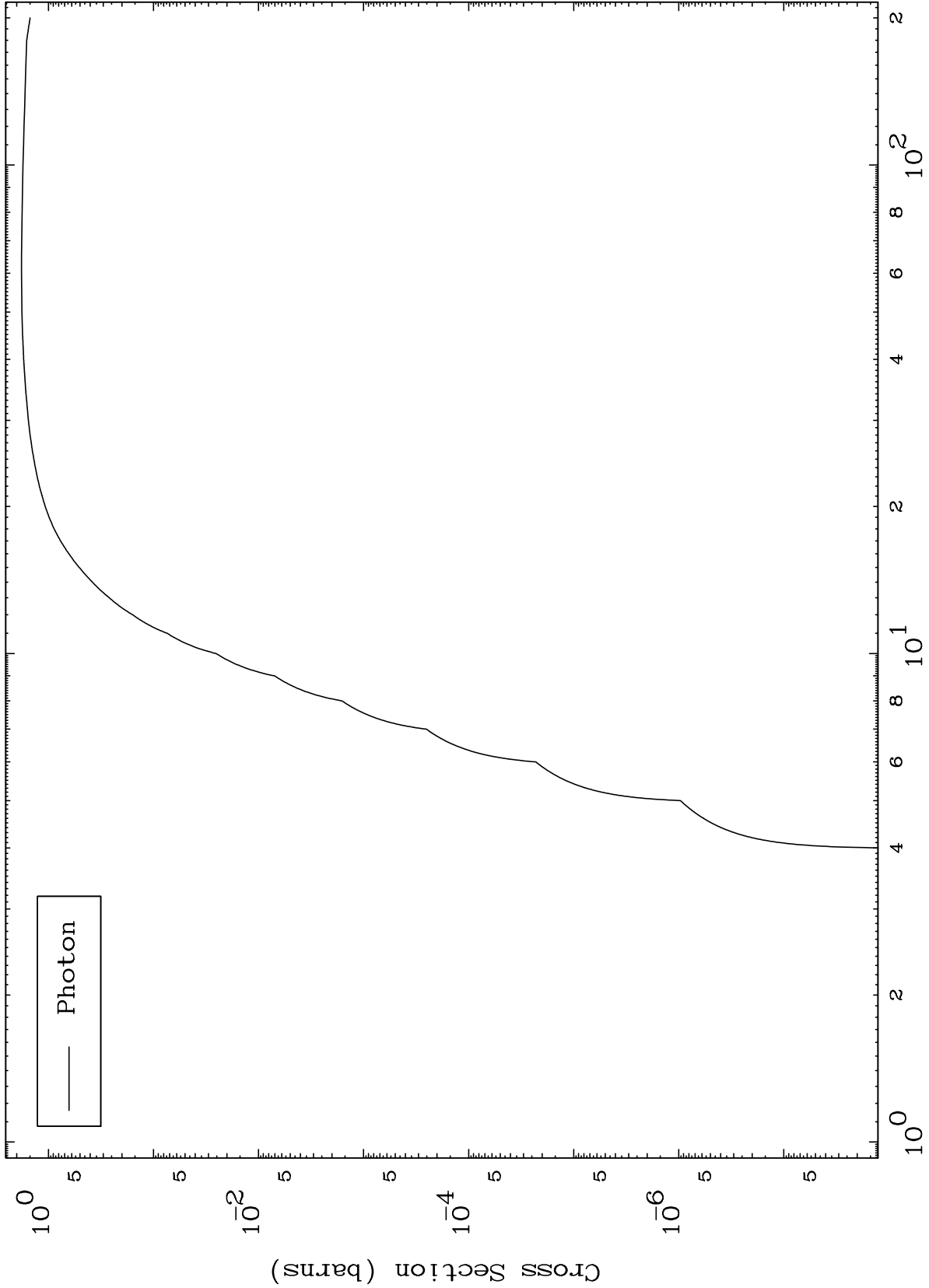
97-Bk-241



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97-Bk-241

Proton Fission  
Radionuclide Production Cross Section



Photon

97-Bk-241

Incident Energy (MeV)

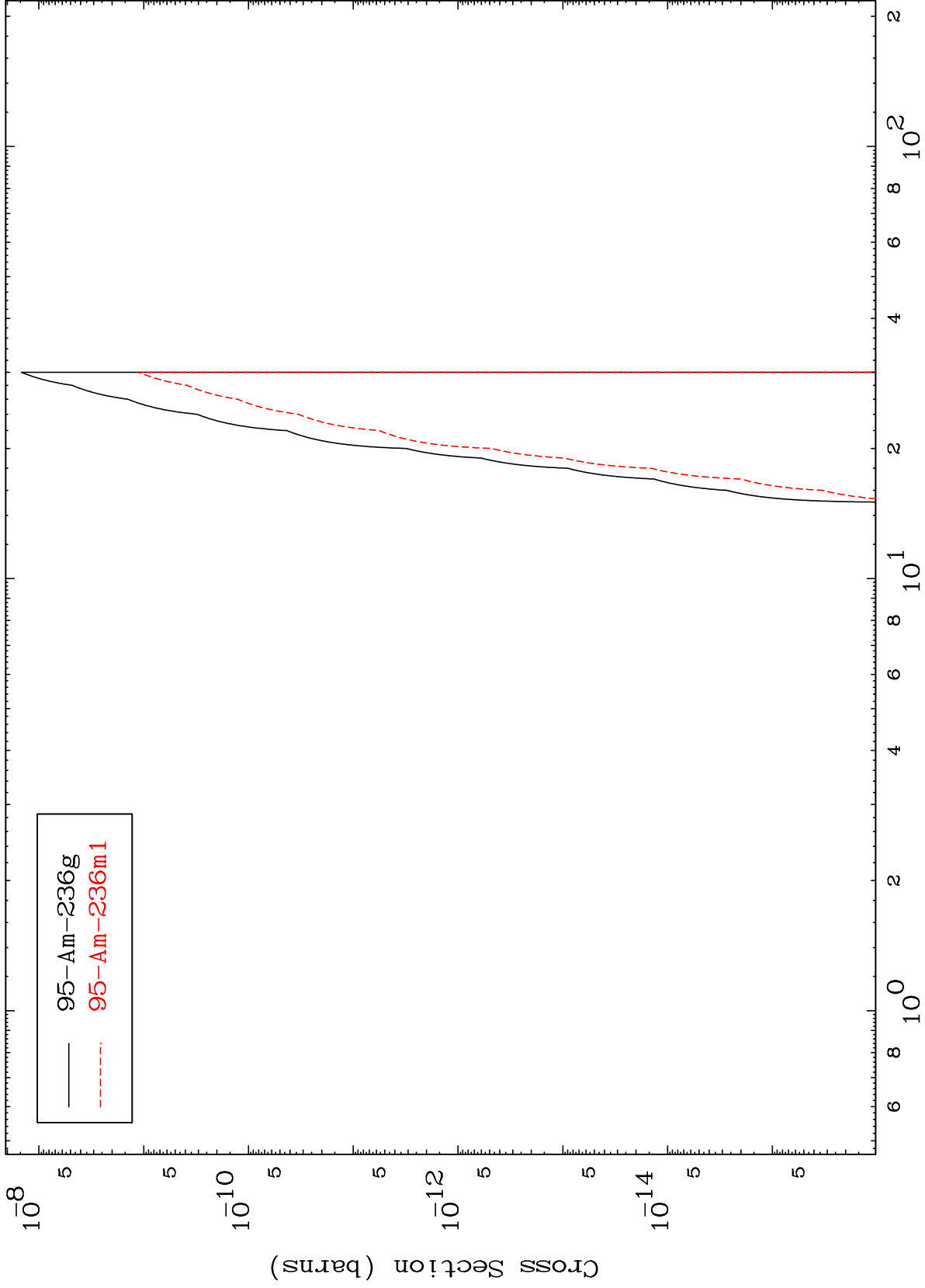
12

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(p,n') p  $\alpha$

97-Bk-241

Radionuclide Production Cross Section



95-Am-236g  
95-Am-236m1

13

Incident Energy (MeV)

97-Bk-241

MAT 9728

(p,d)  $\alpha$

97-Bk-241

Radionuclide Production Cross Section

