

Program EVALPLOT  
(Version 2017-1)

by

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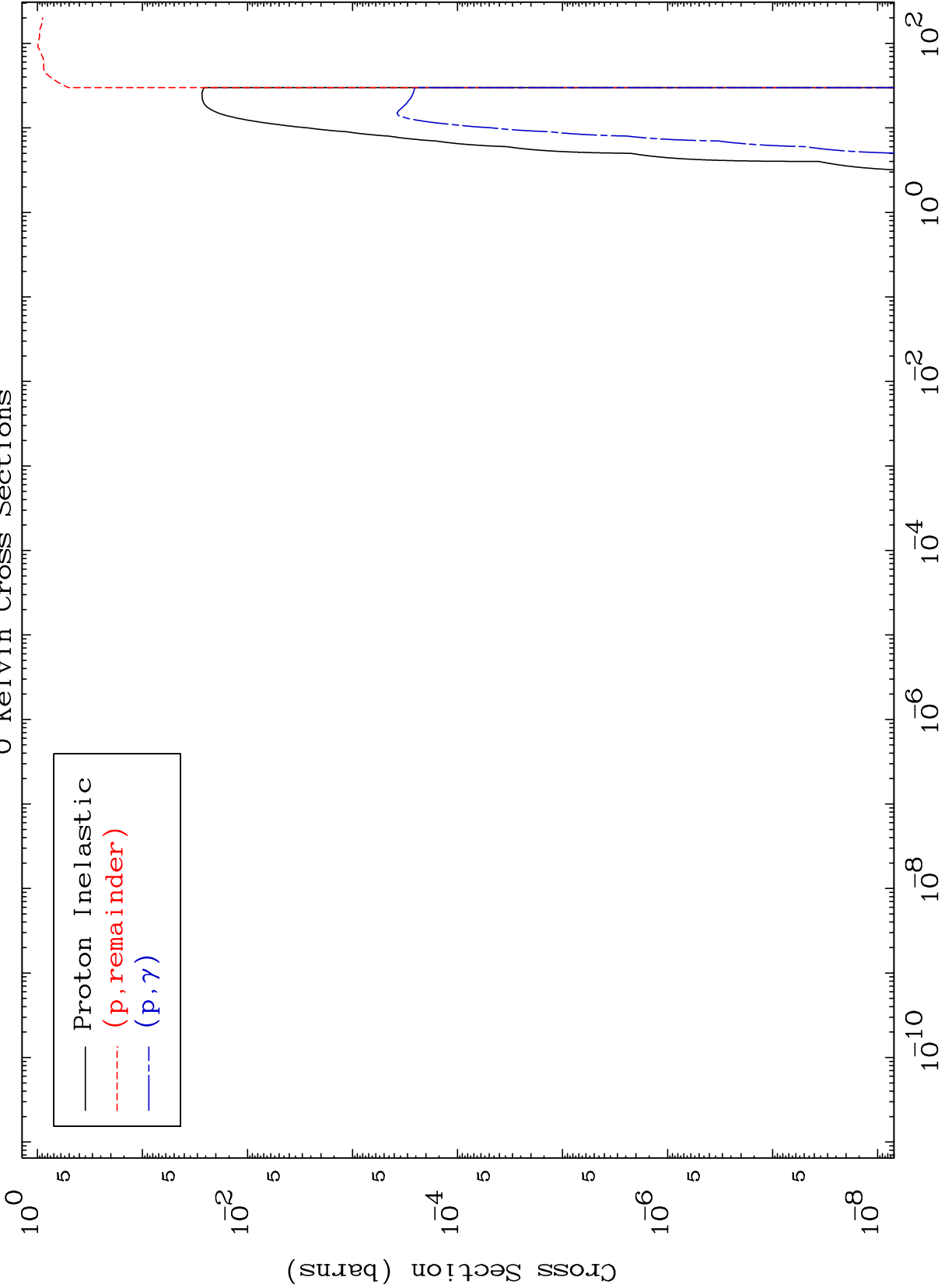
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9234

Proton Major  
0 Kelvin Cross Sections

92-U -237

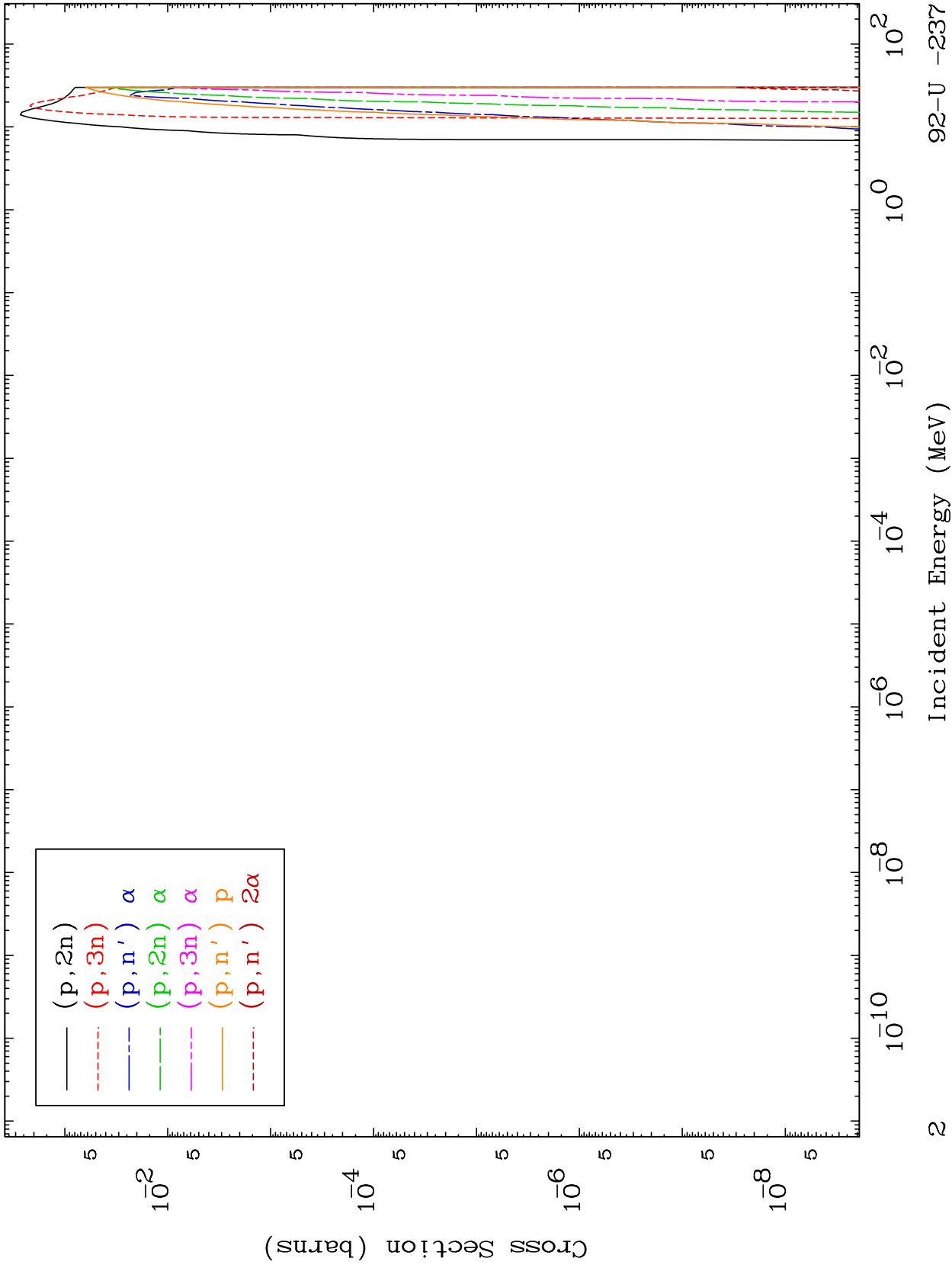


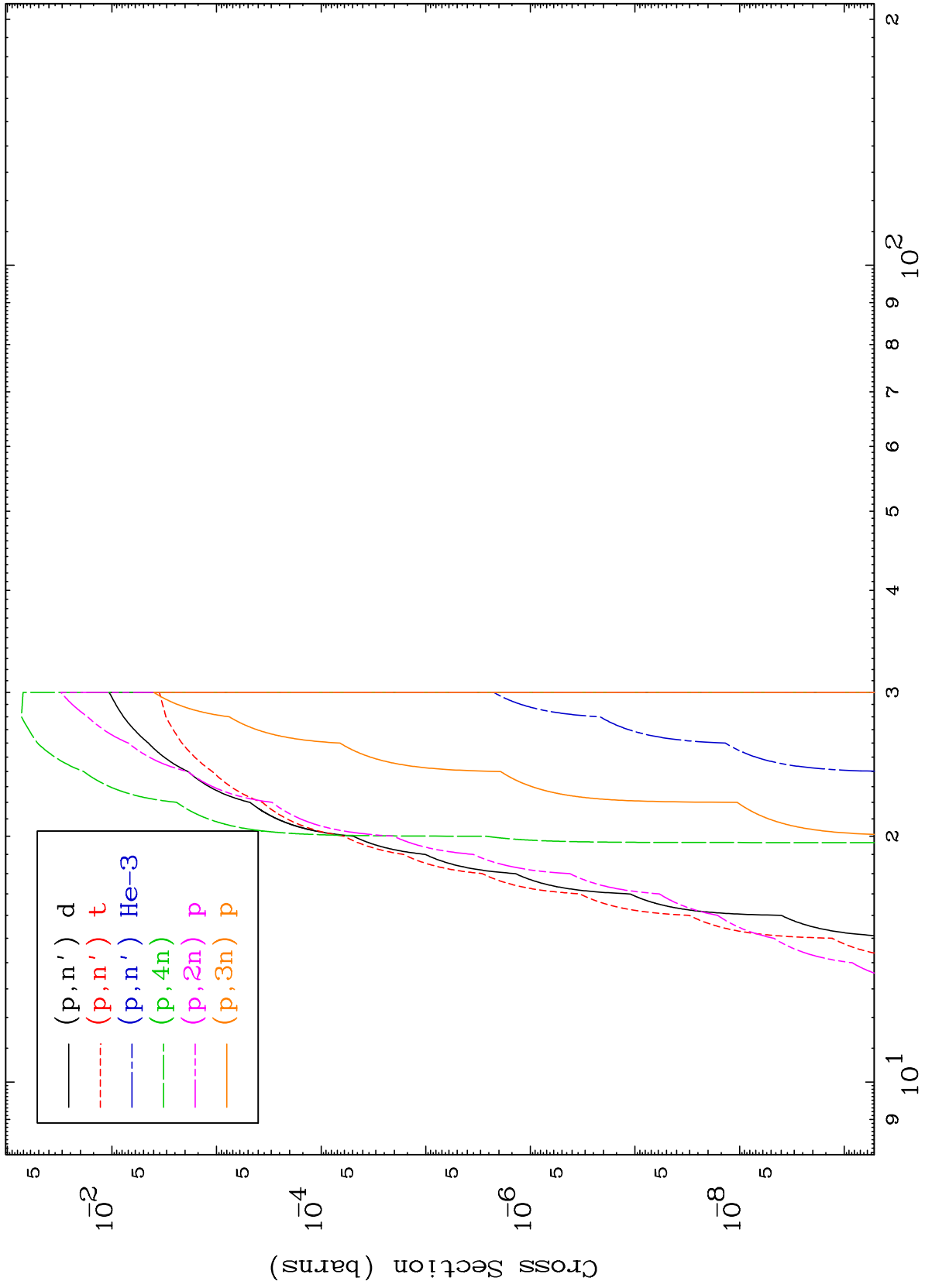
— Proton Inelastic  
- - - (p, remainder)  
- · - (p, γ)

MAT 9234

Proton Neutron Production  
0 Kelvin Cross Sections

92-U -237

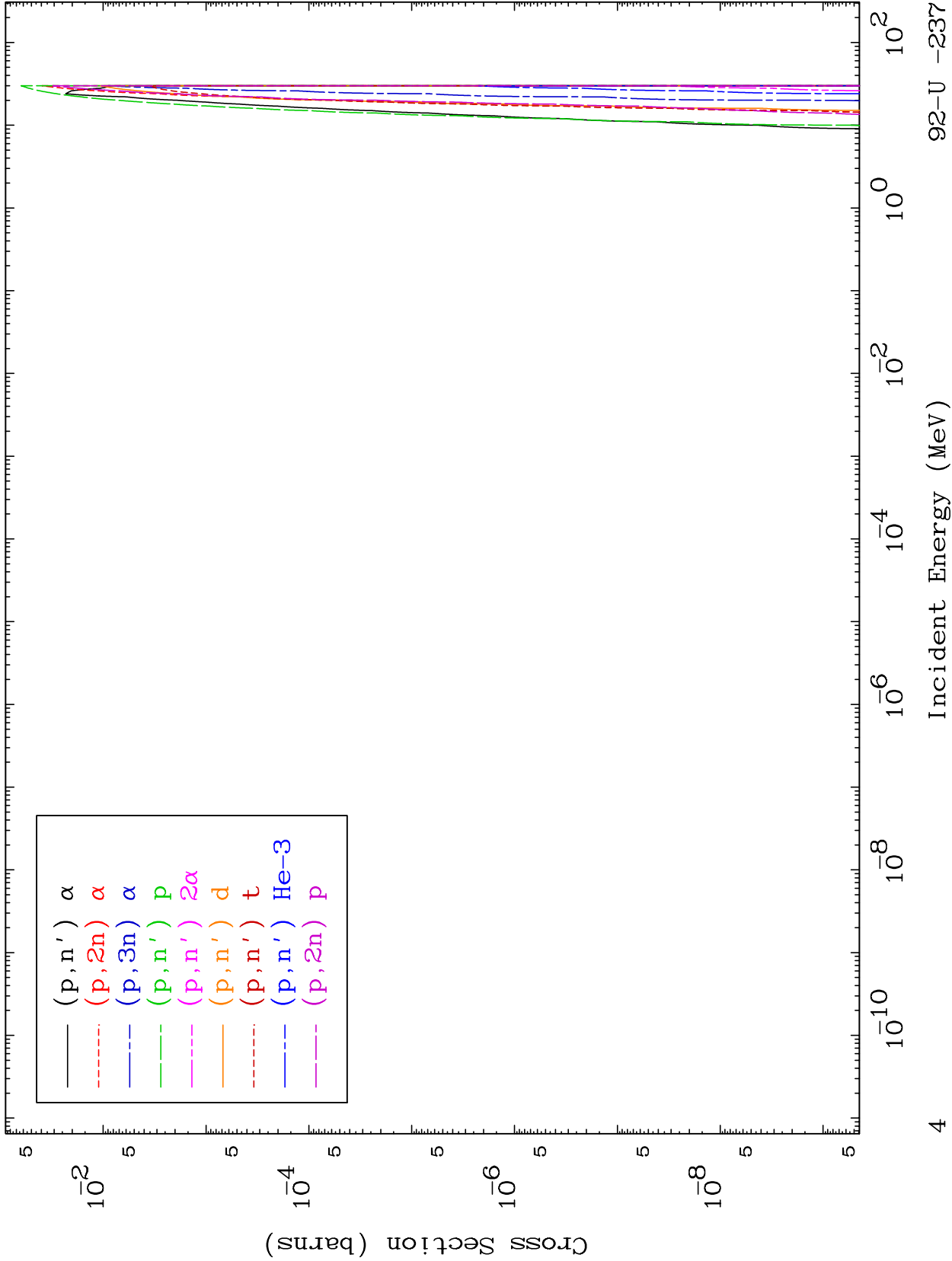




MAT 9234

Proton Charged Particle  
0 Kelvin Cross Sections

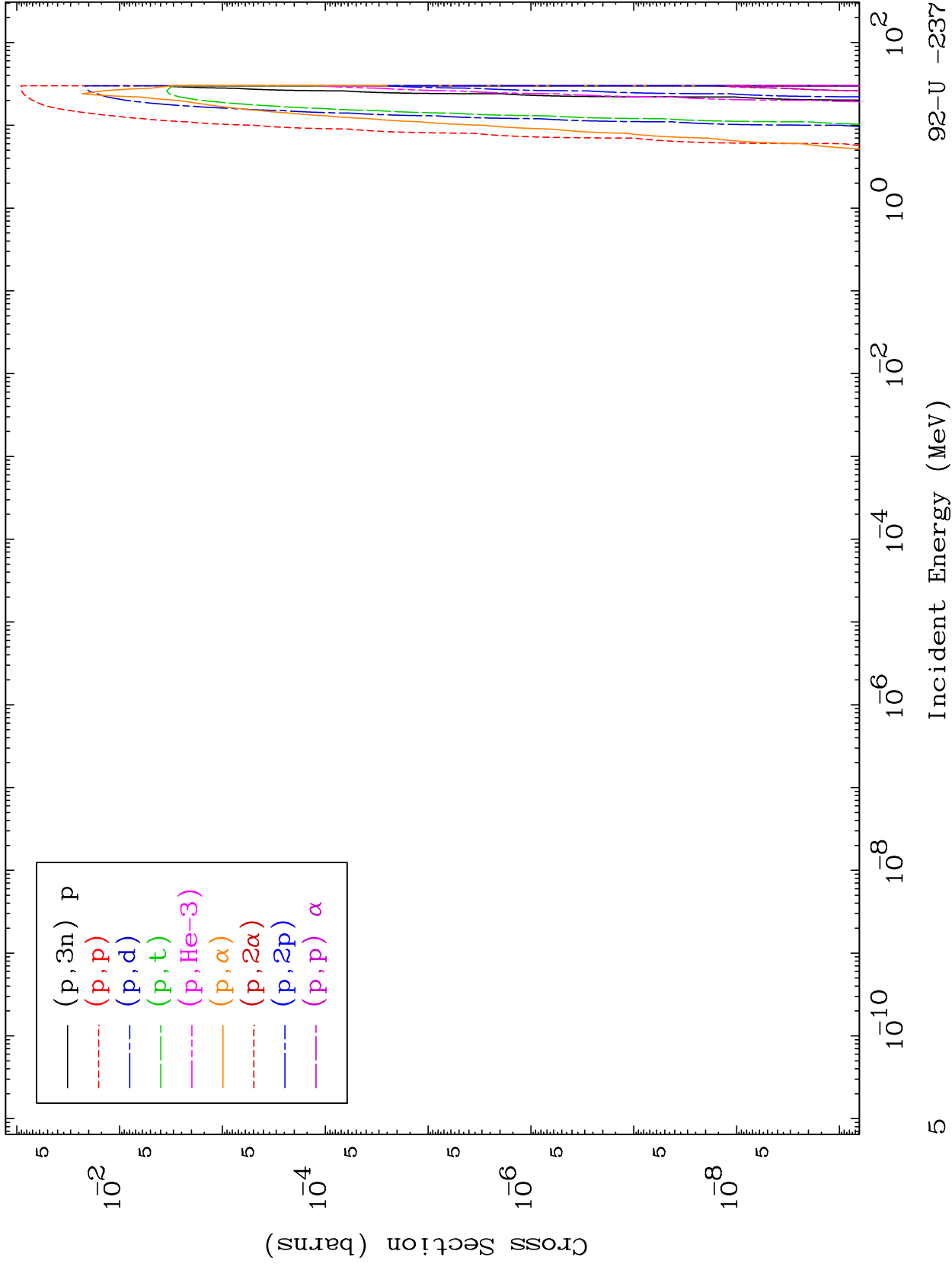
92-U -237



MAT 9234

Proton Charged Particle  
0 Kelvin Cross Sections

92-U -237



5

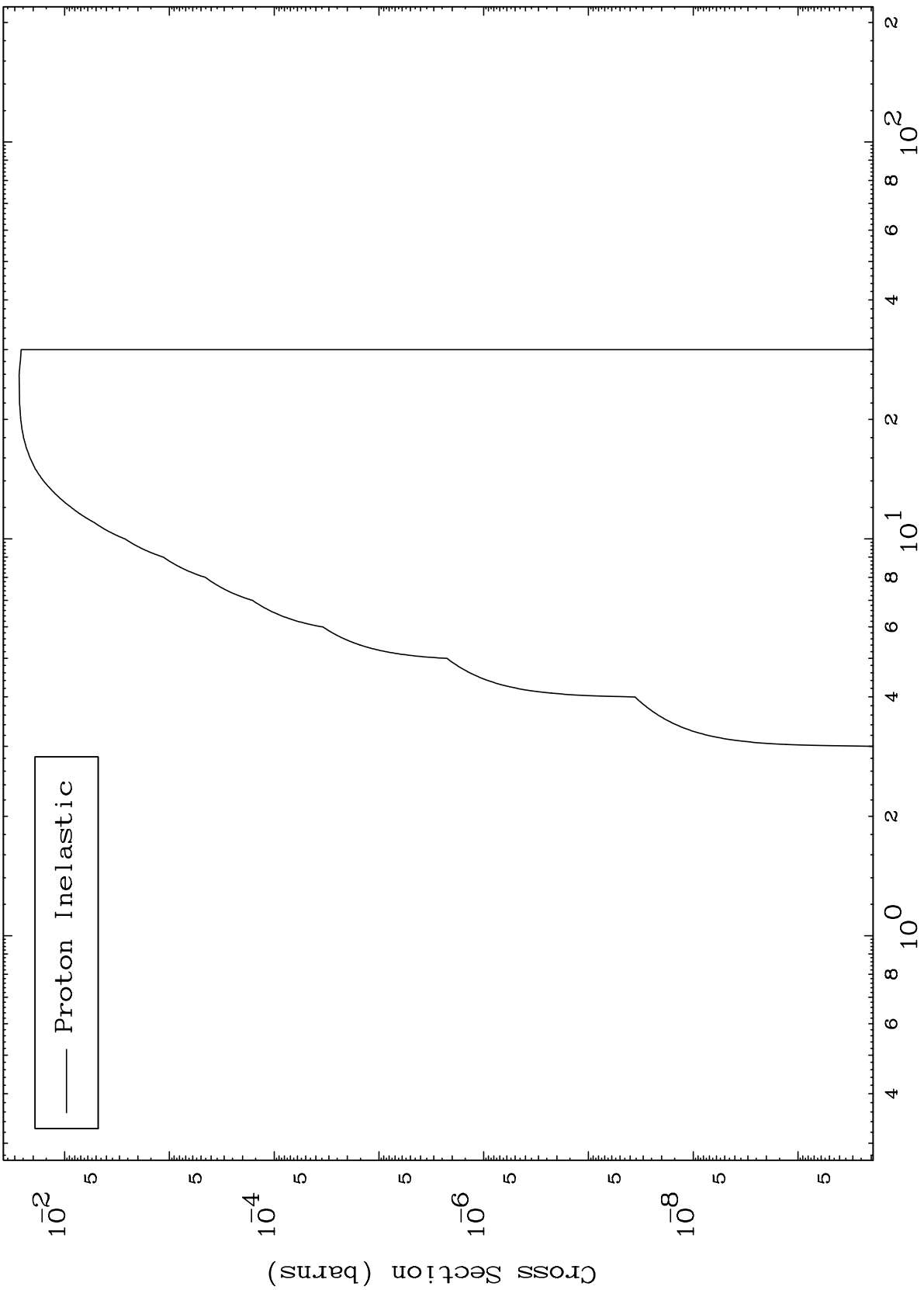
92-U -237

MAT 9234

(p,n') Level

92-U -237

0 Kelvin Cross Sections

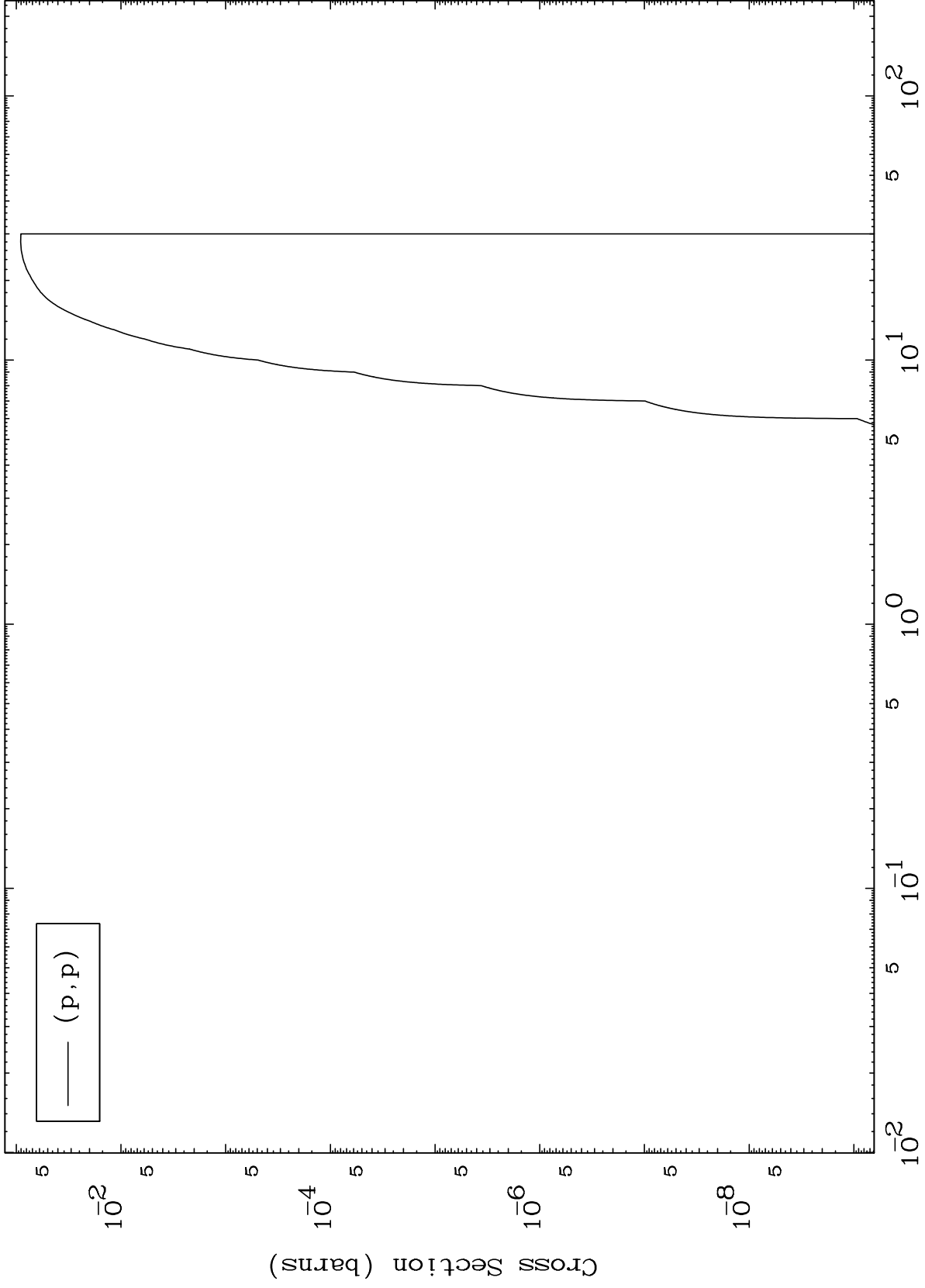


— Proton Inelastic

MAT 9234

(p,p) Levels  
0 Kelvin Cross Sections

92-U -237



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Incident Energy (MeV)

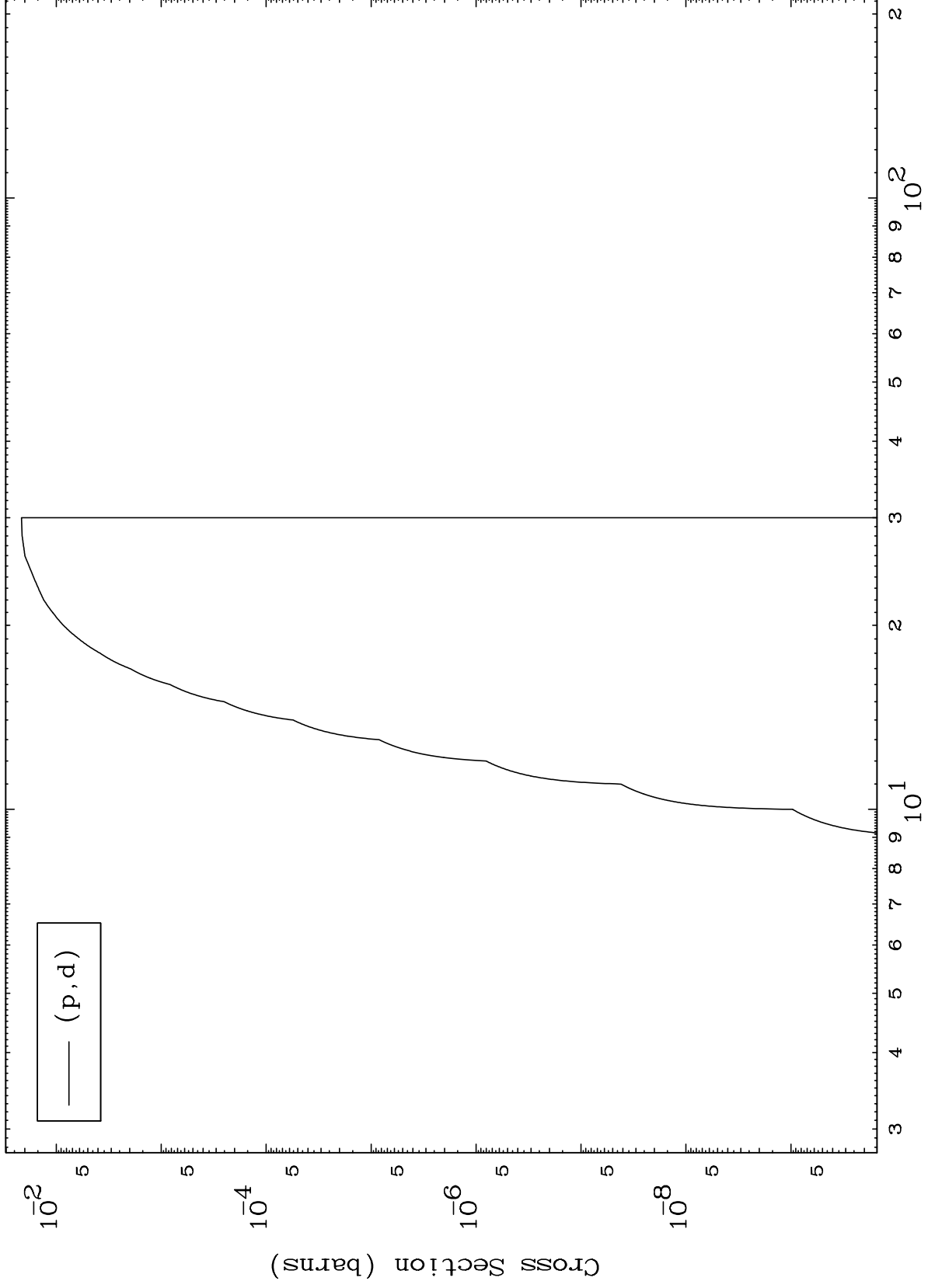
92-U -237



MAT 9234

(p,d) Levels  
0 Kelvin Cross Sections

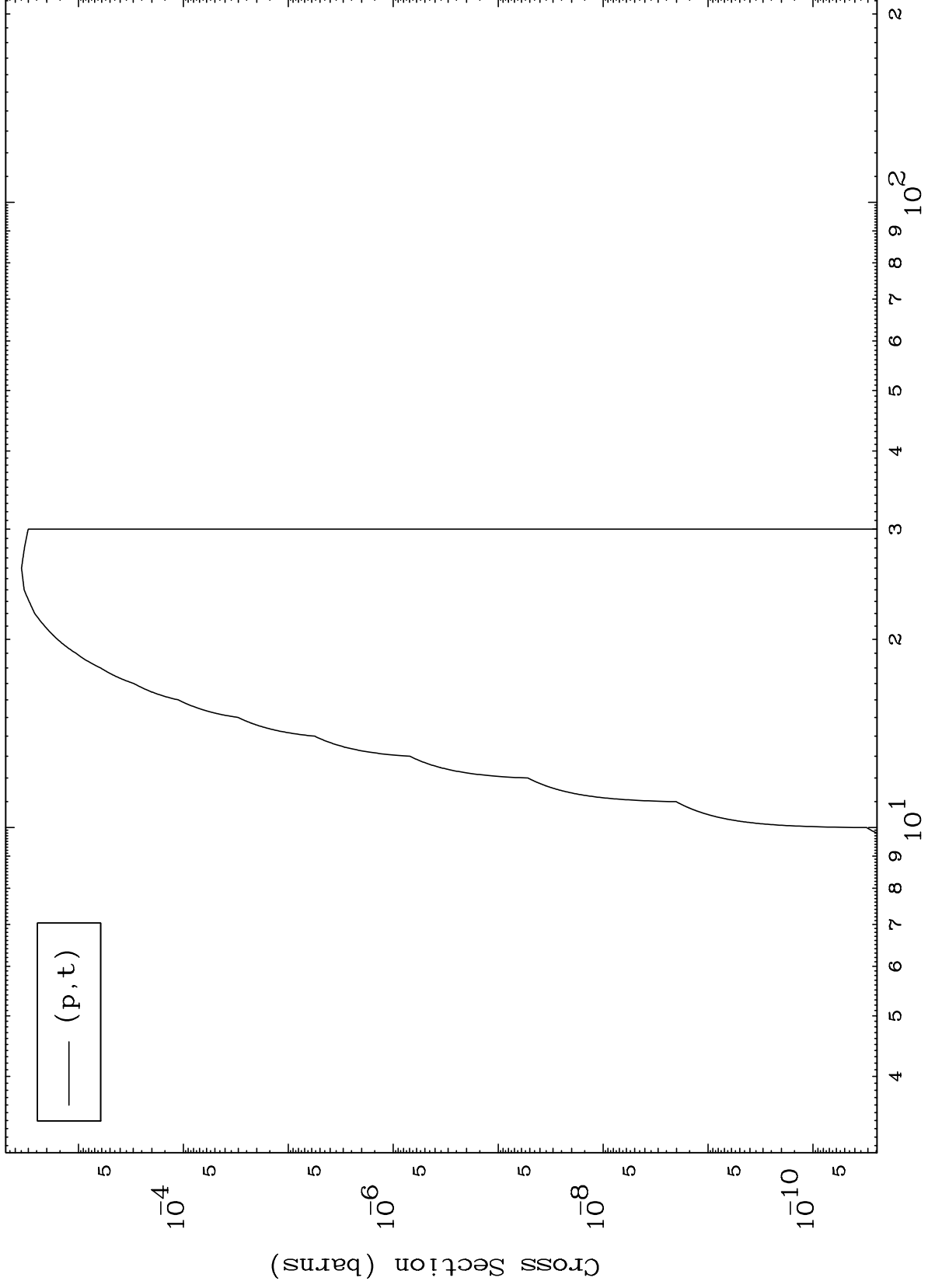
92-U -237



MAT 9234

(p, t) Levels  
0 Kelvin Cross Sections

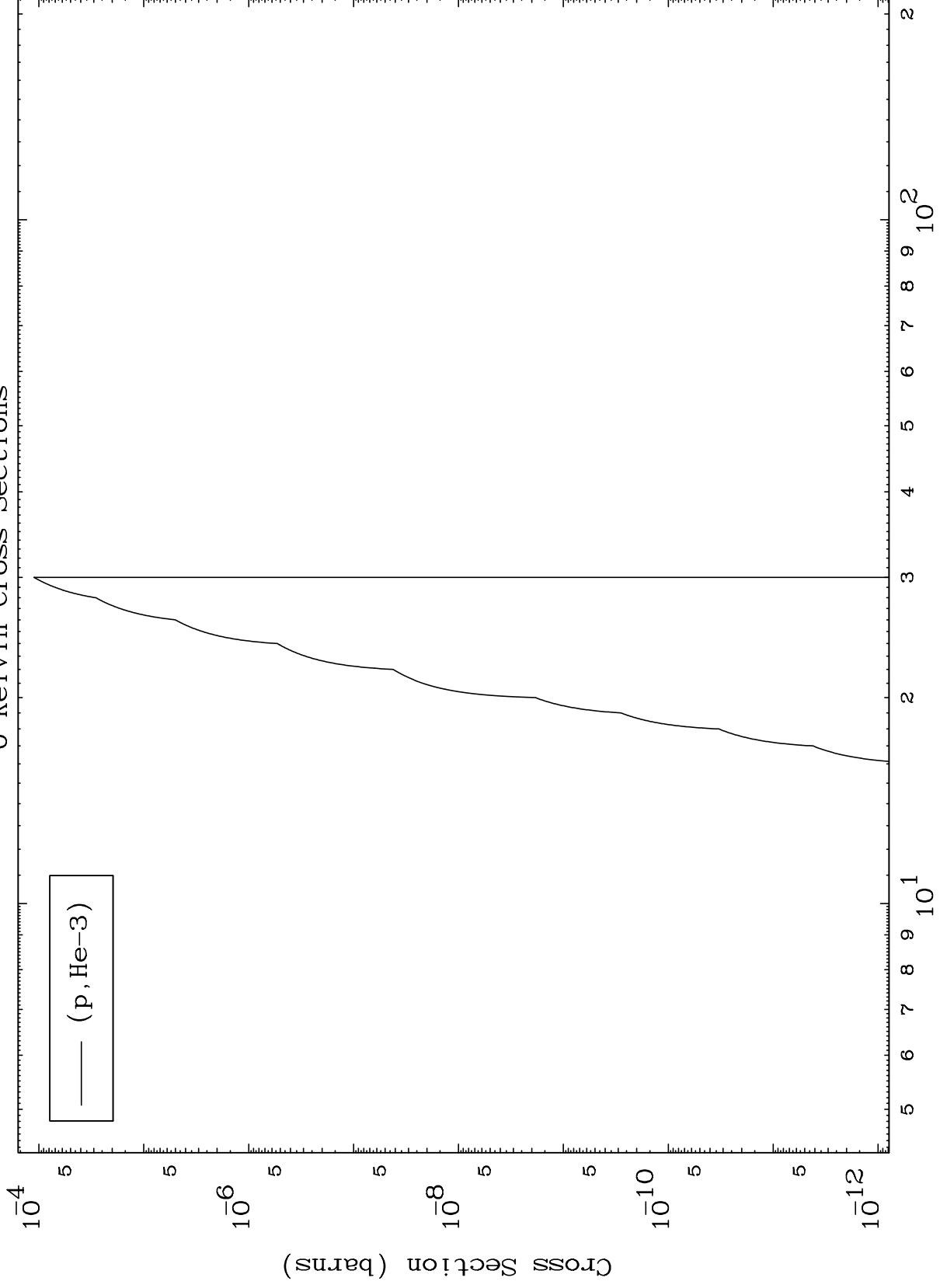
92-U -237



MAT 9234

(p,He3) Levels  
0 Kelvin Cross Sections

92-U -237



10

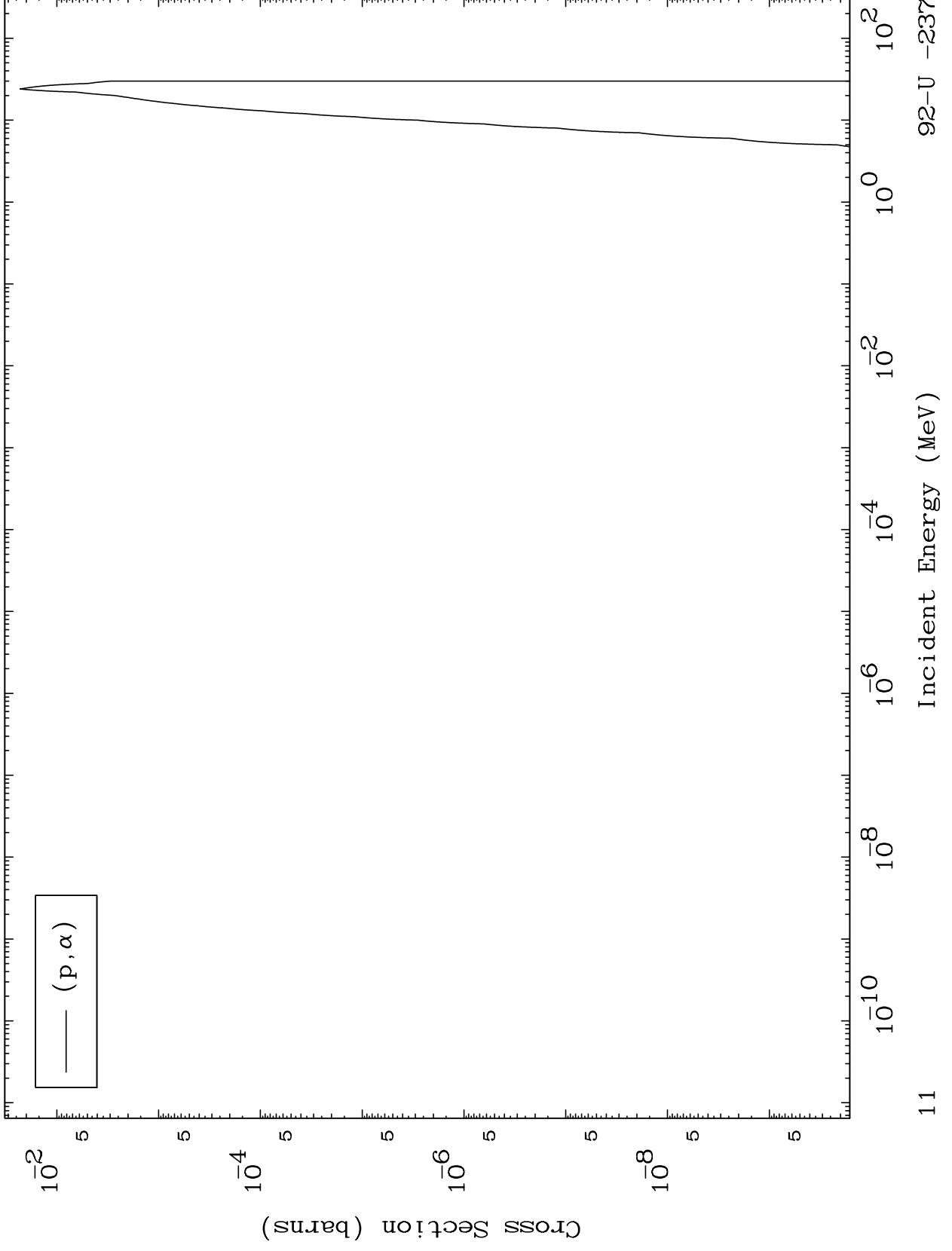
Incident Energy (MeV)

92-U -237

MAT 9234

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

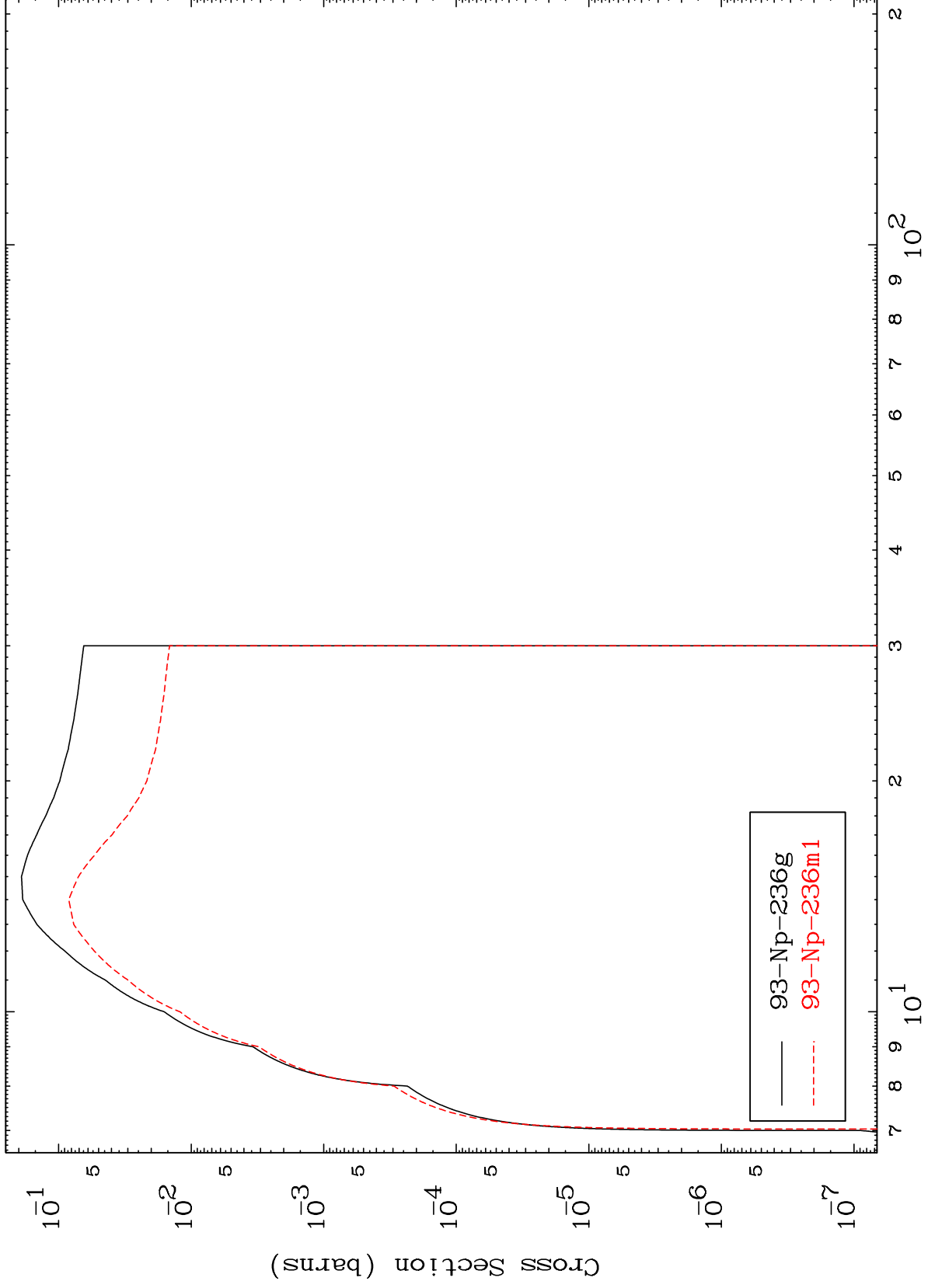
92-U -237



MAT 92334

92-U -237

Radionuclide Production Cross Section (p,2n)



— 93-Np-236g  
- - - 93-Np-236m1

12

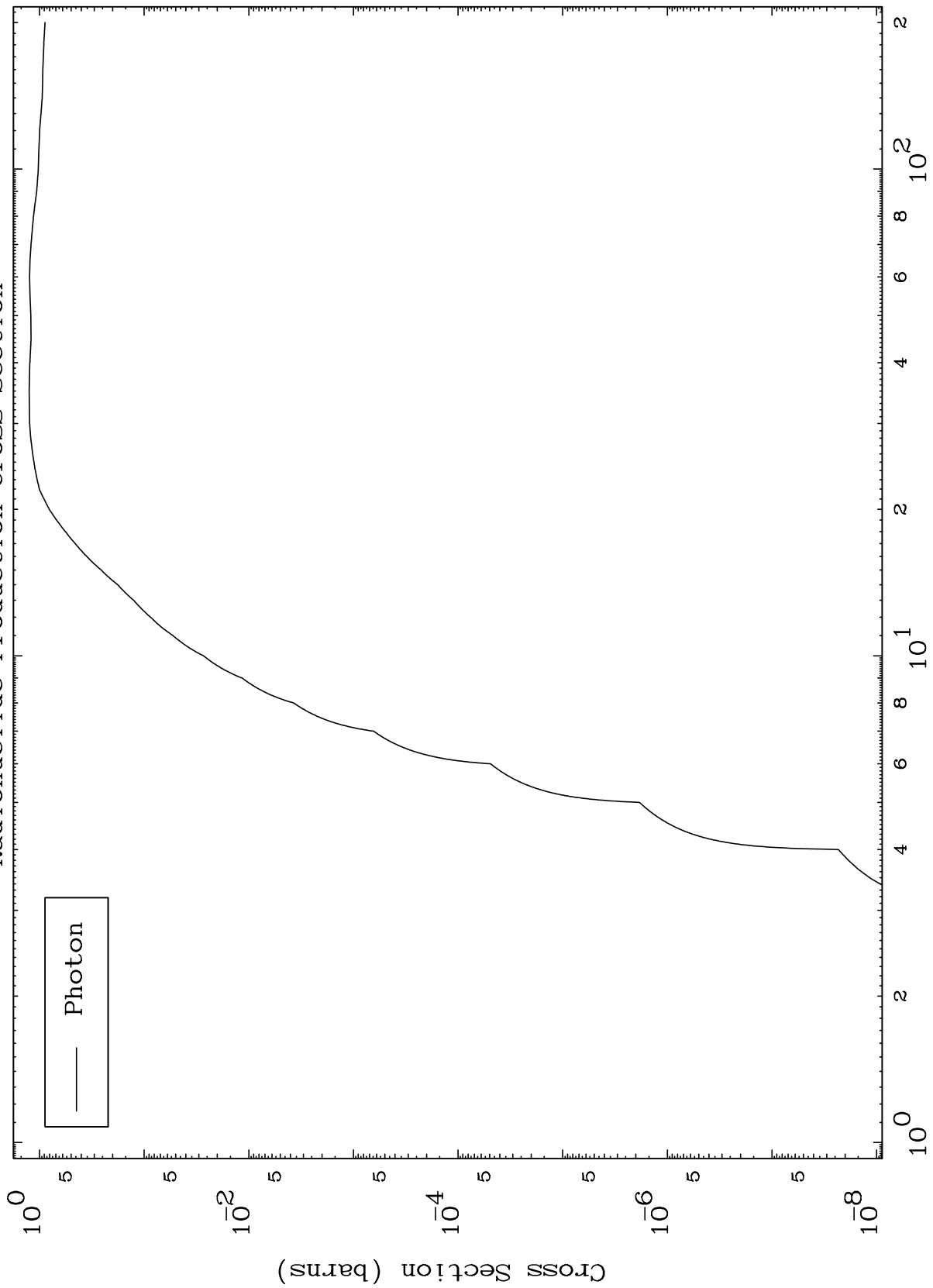
Incident Energy (MeV)

92-U -237

MAT 9234

92-U -237

Proton Fission  
Radionuclide Production Cross Section



Photon

13

92-U -237

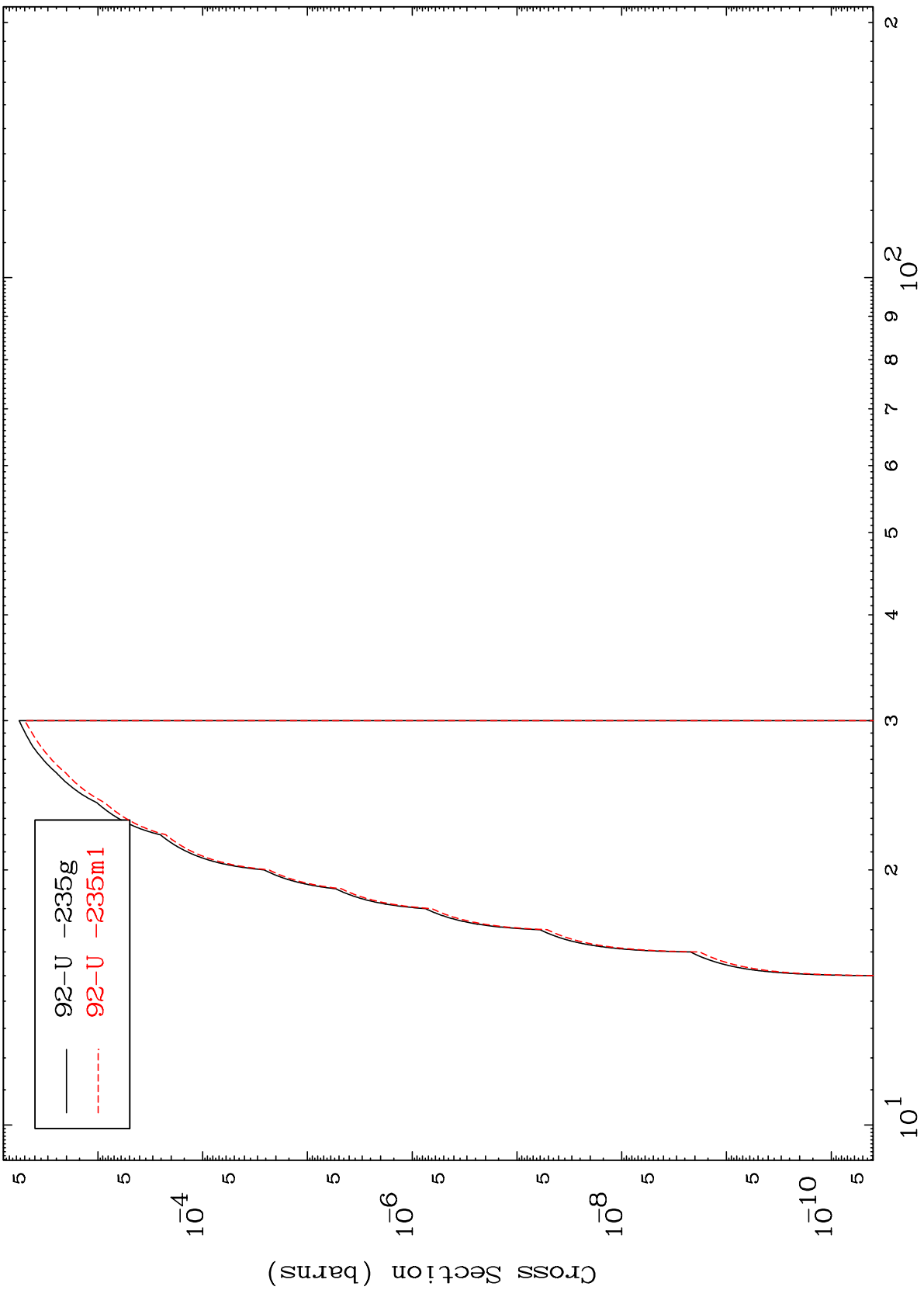
Incident Energy (MeV)

MAT 9234

(p,n') d

92-U -237

Radionuclide Production Cross Section



Incident Energy (MeV)

92-U -237

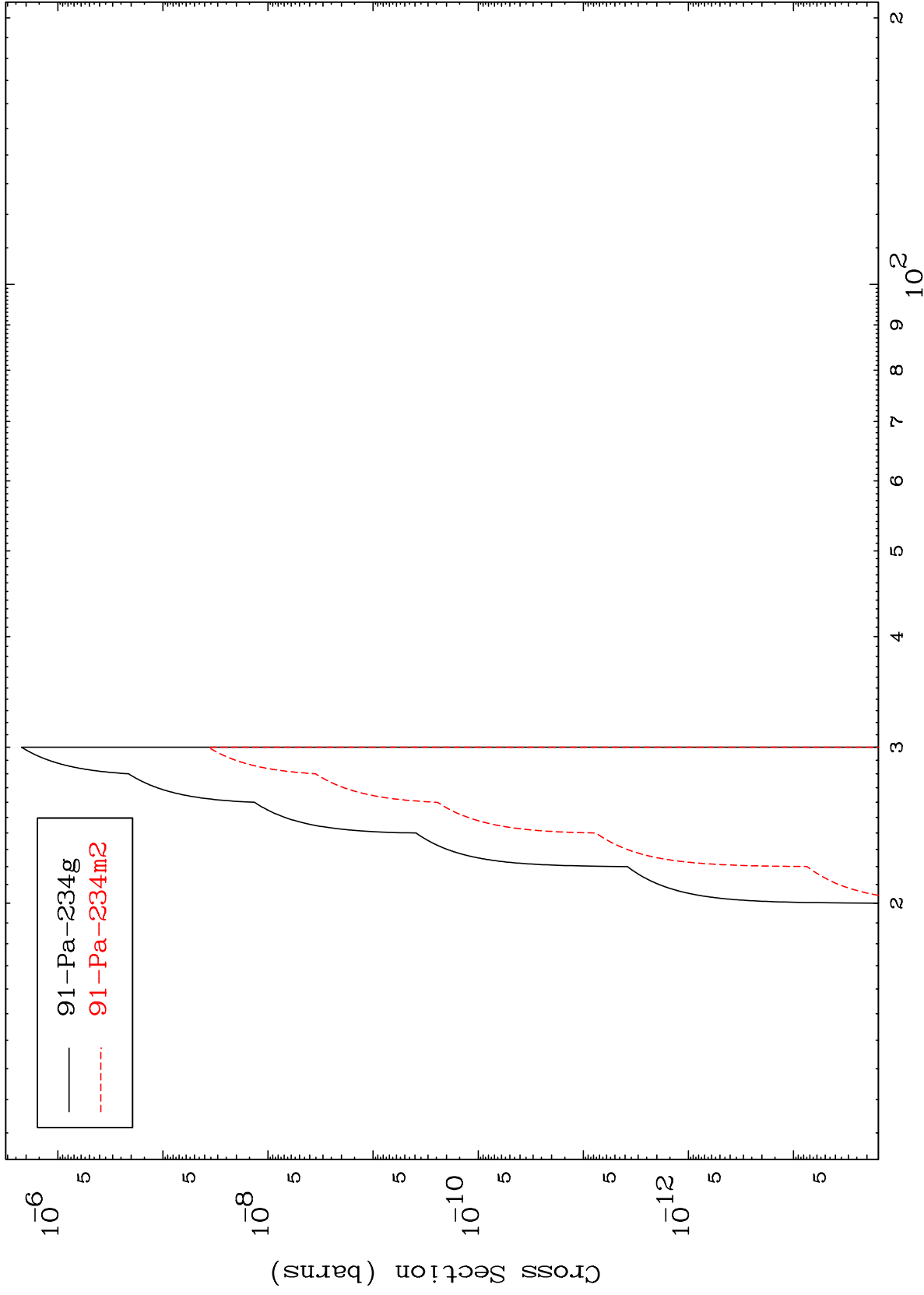
14

MAT 92334

(p,n') He-3

92-U -237

Radionuclide Production Cross Section



Incident Energy (MeV)

92-U -237

15

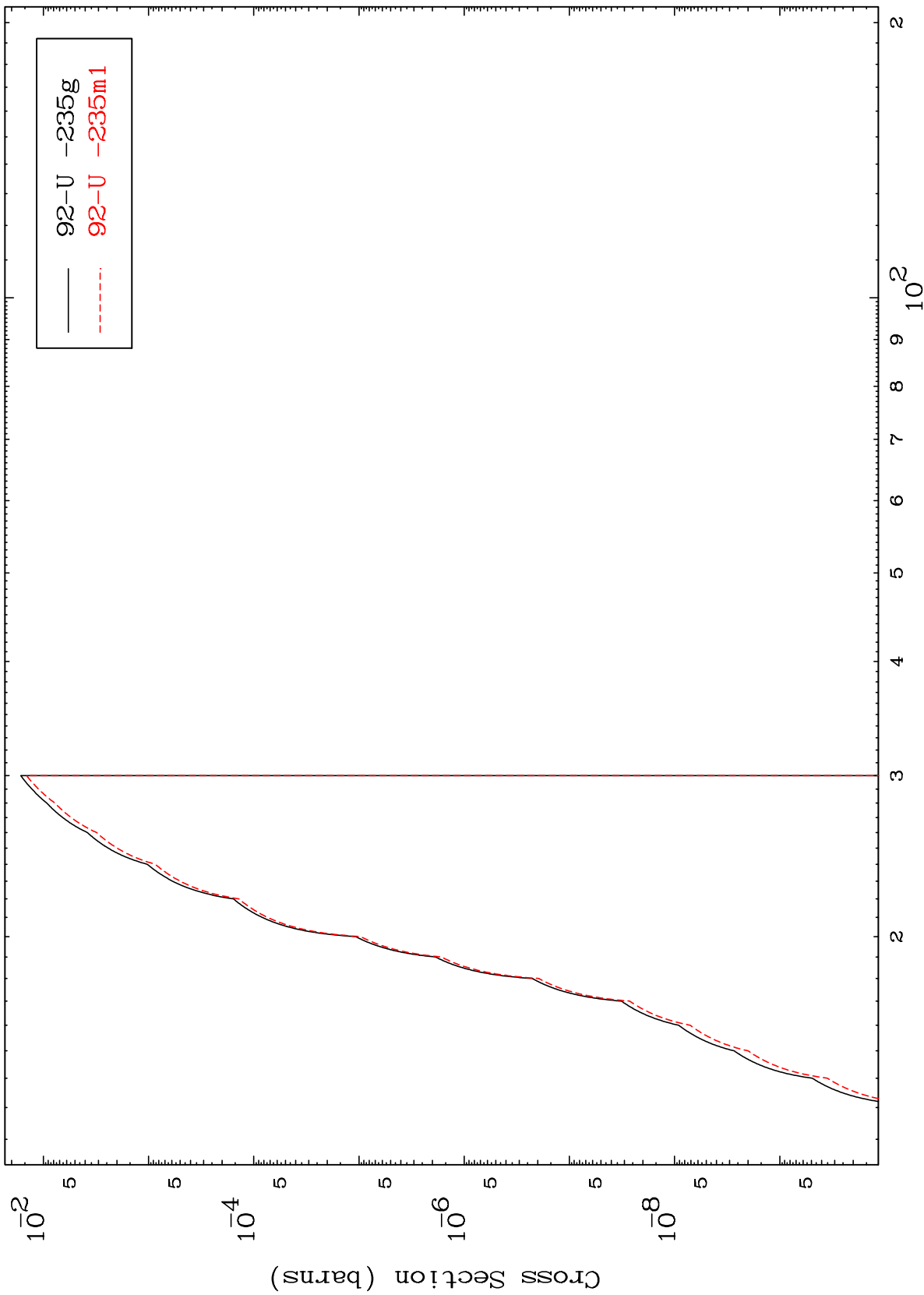


MAT 9234

(p,2n) p

92-U -237

Radionuclide Production Cross Section



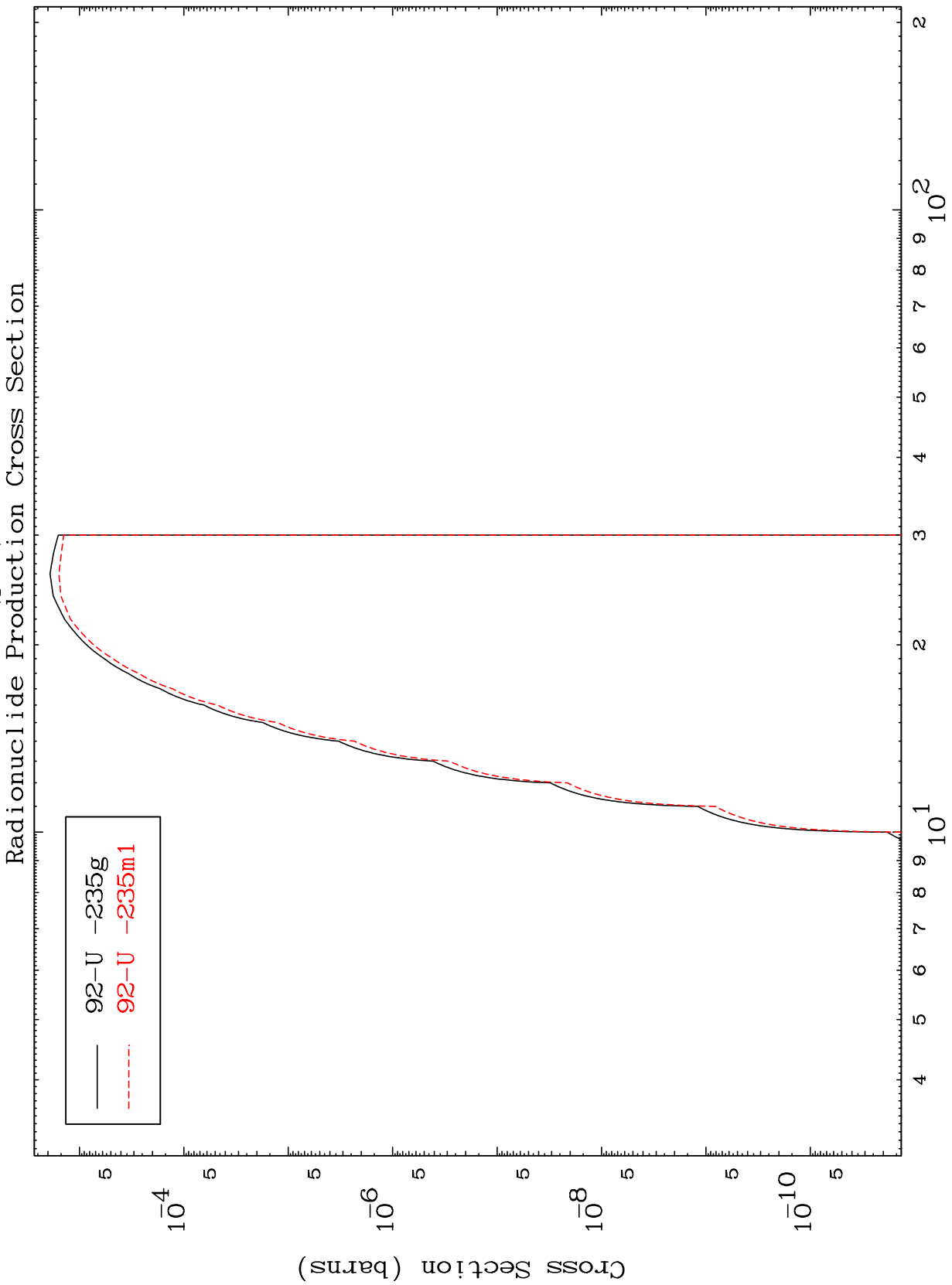
16

Incident Energy (MeV)

92-U -237

MAT 9234

92-U -237



— 92-U -235g  
- - - 92-U -235m1

MAT 9234

92-U -237

Radionuclide Production Cross Section (p,  $\alpha$ )

