

Program EVALPLOT  
(Version 2018-1)

by

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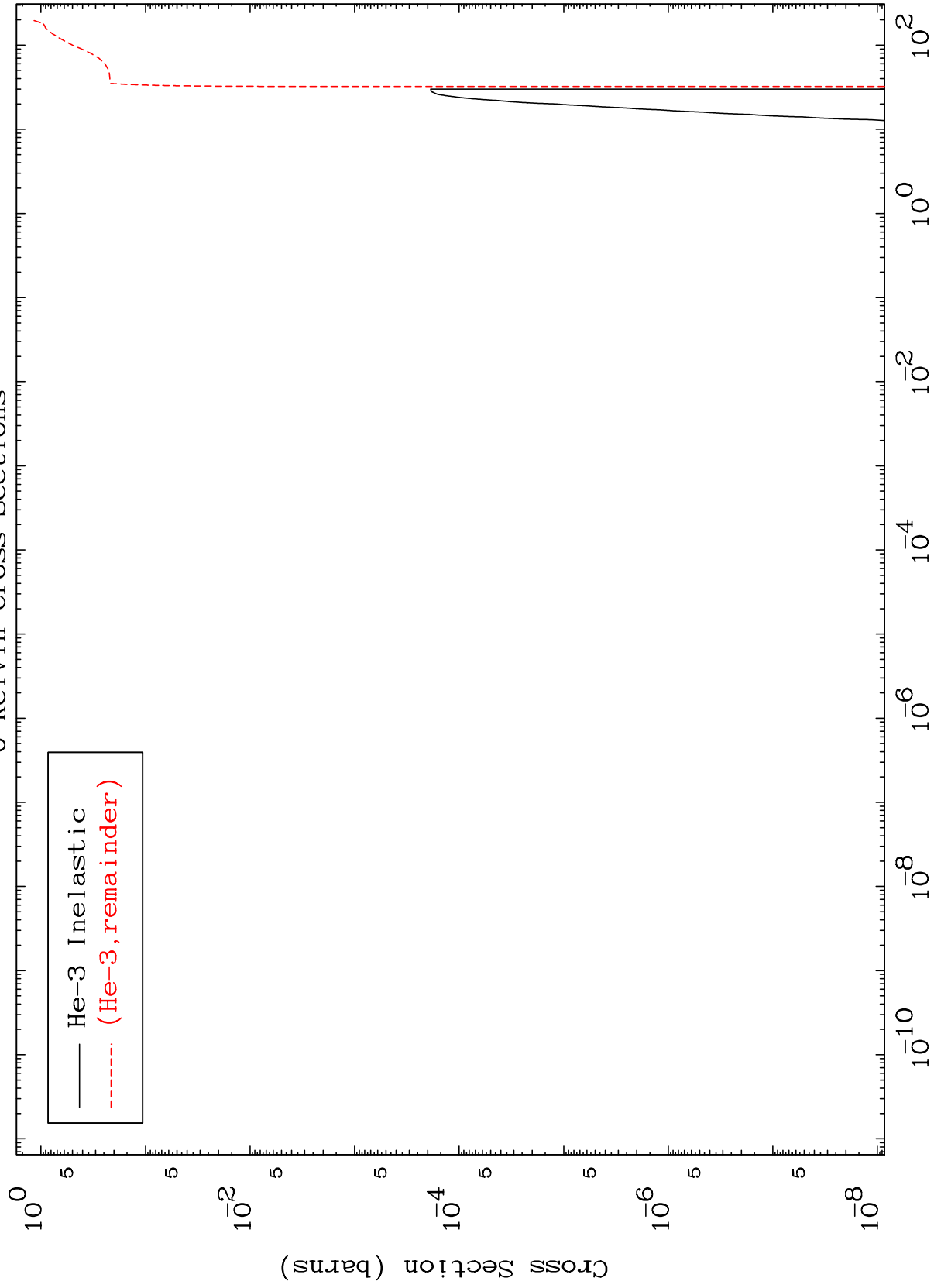
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9346

He-3 Major  
0 Kelvin Cross Sections

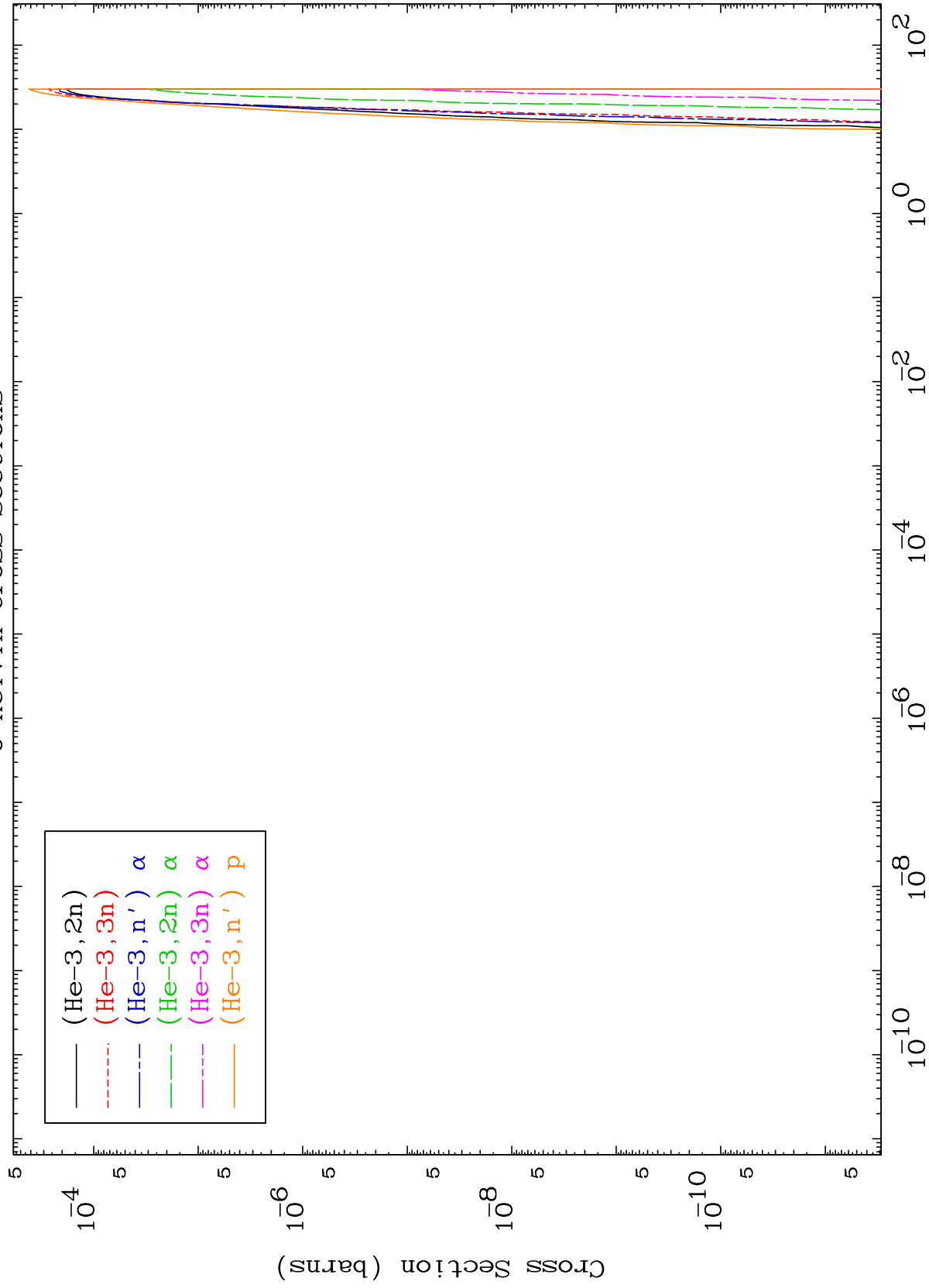
93-Np-237

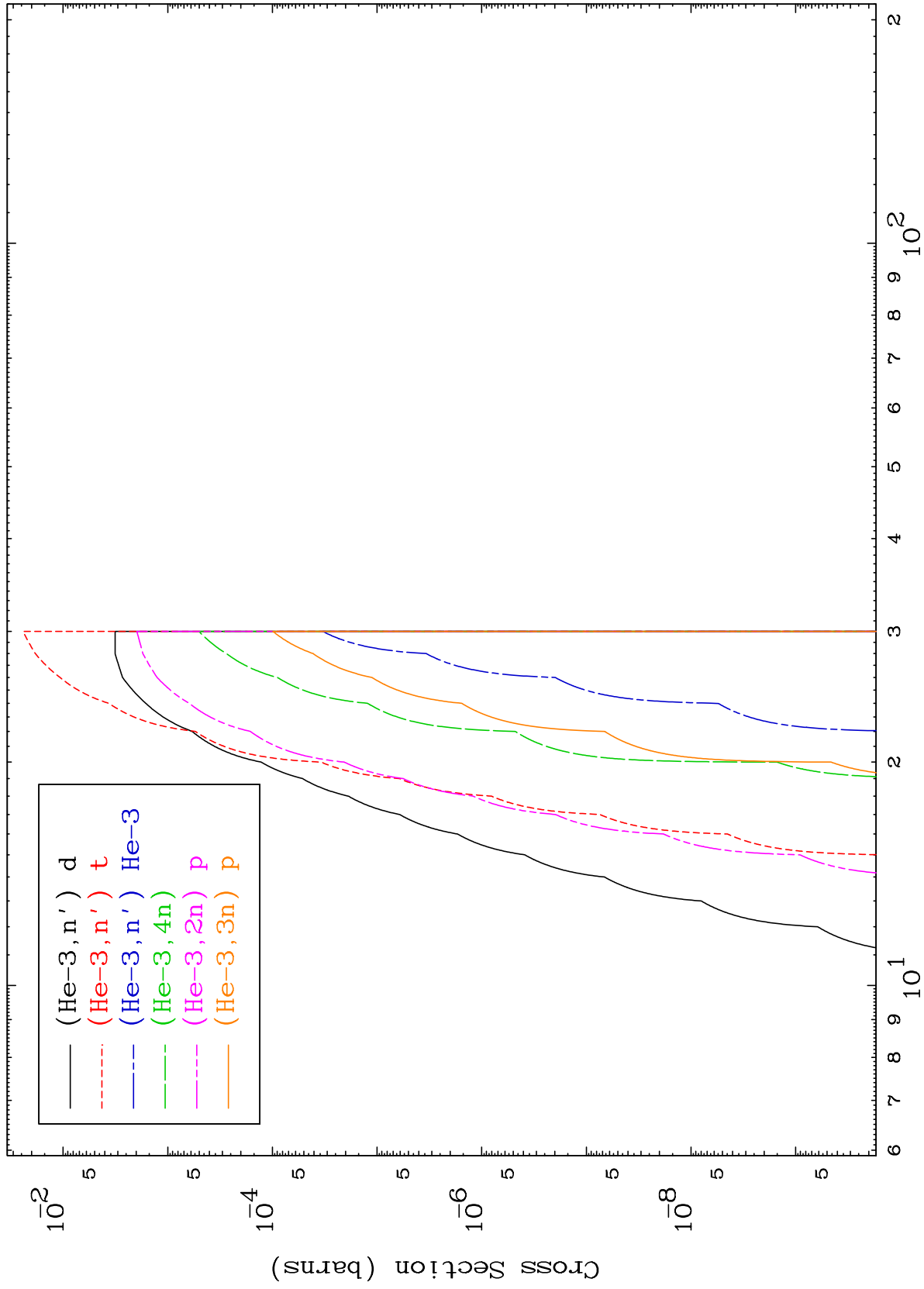


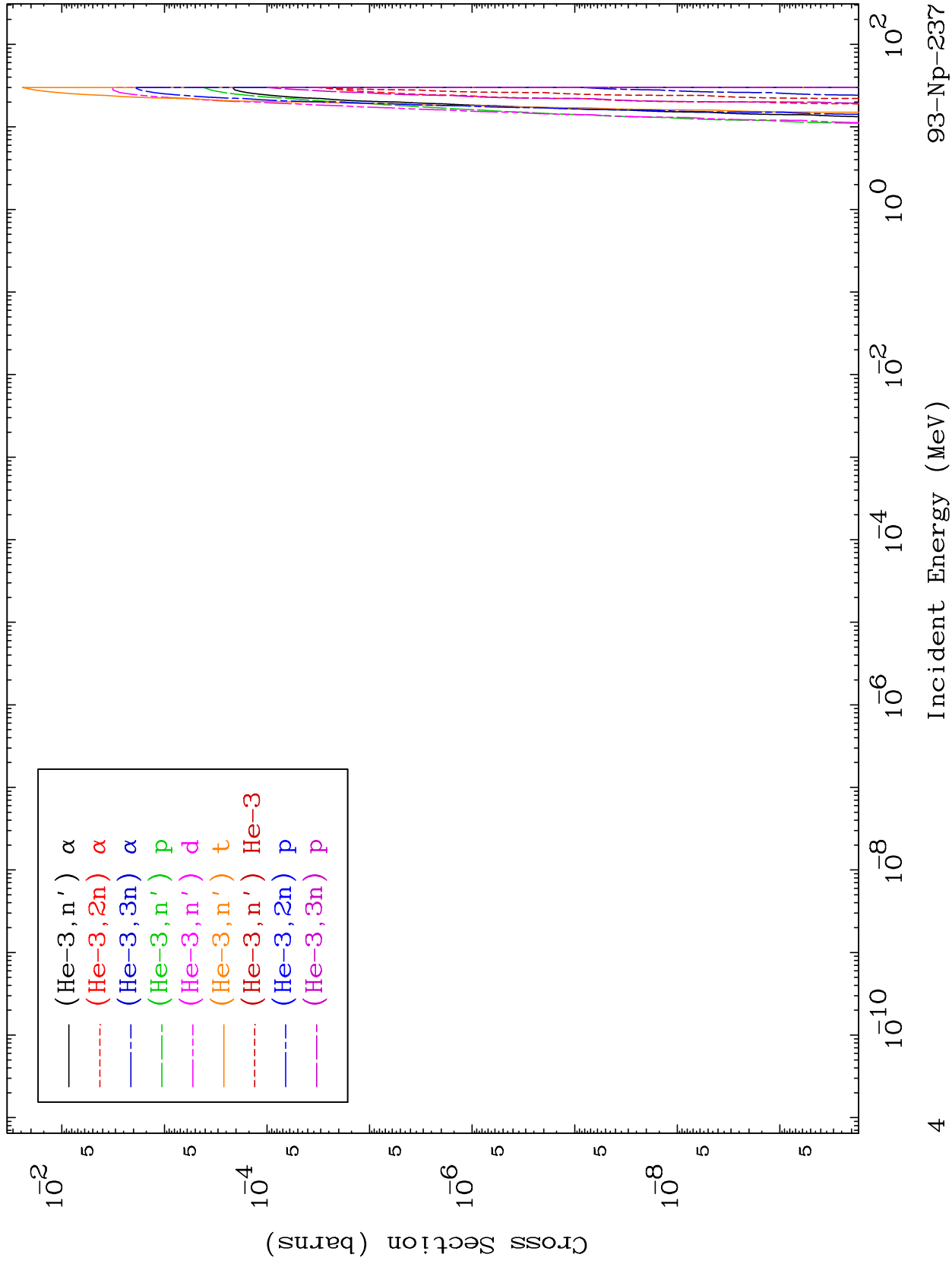
MAT 9346

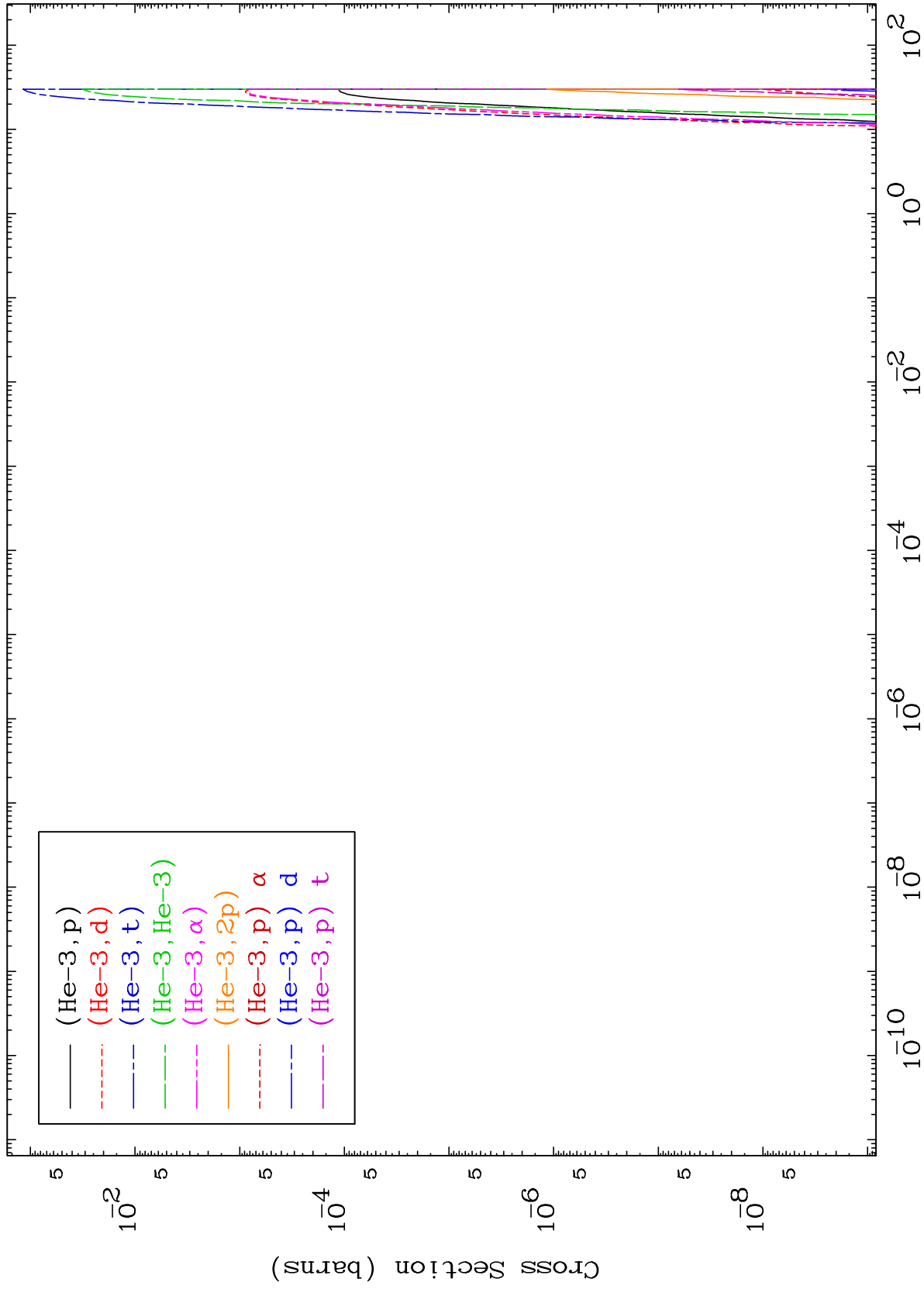
He-3 Neutron Production  
0 Kelvin Cross Sections

93-Np-237





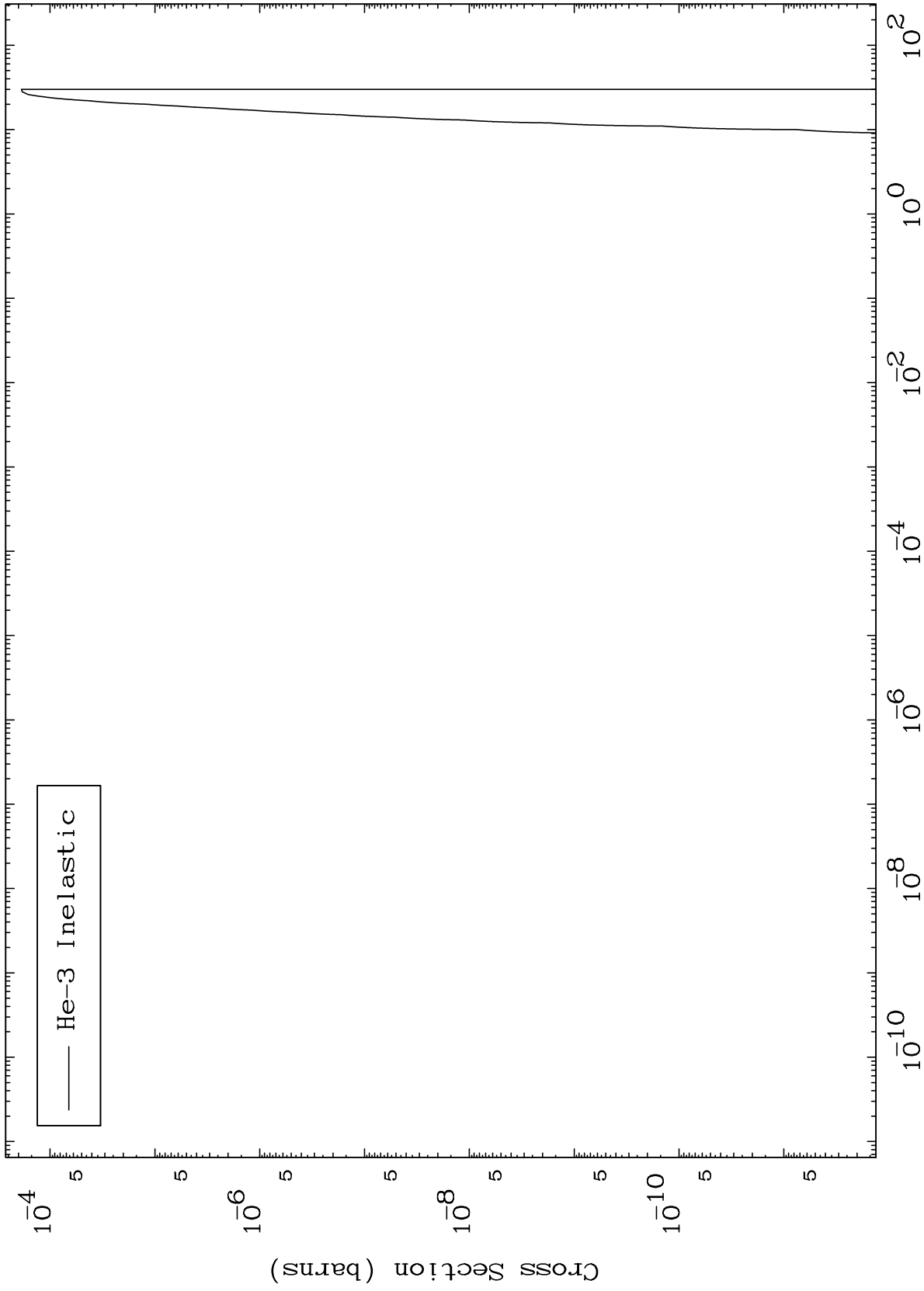




MAT 9346

(He-3, n') Level  
0 Kelvin Cross Sections

93-Np-237



6

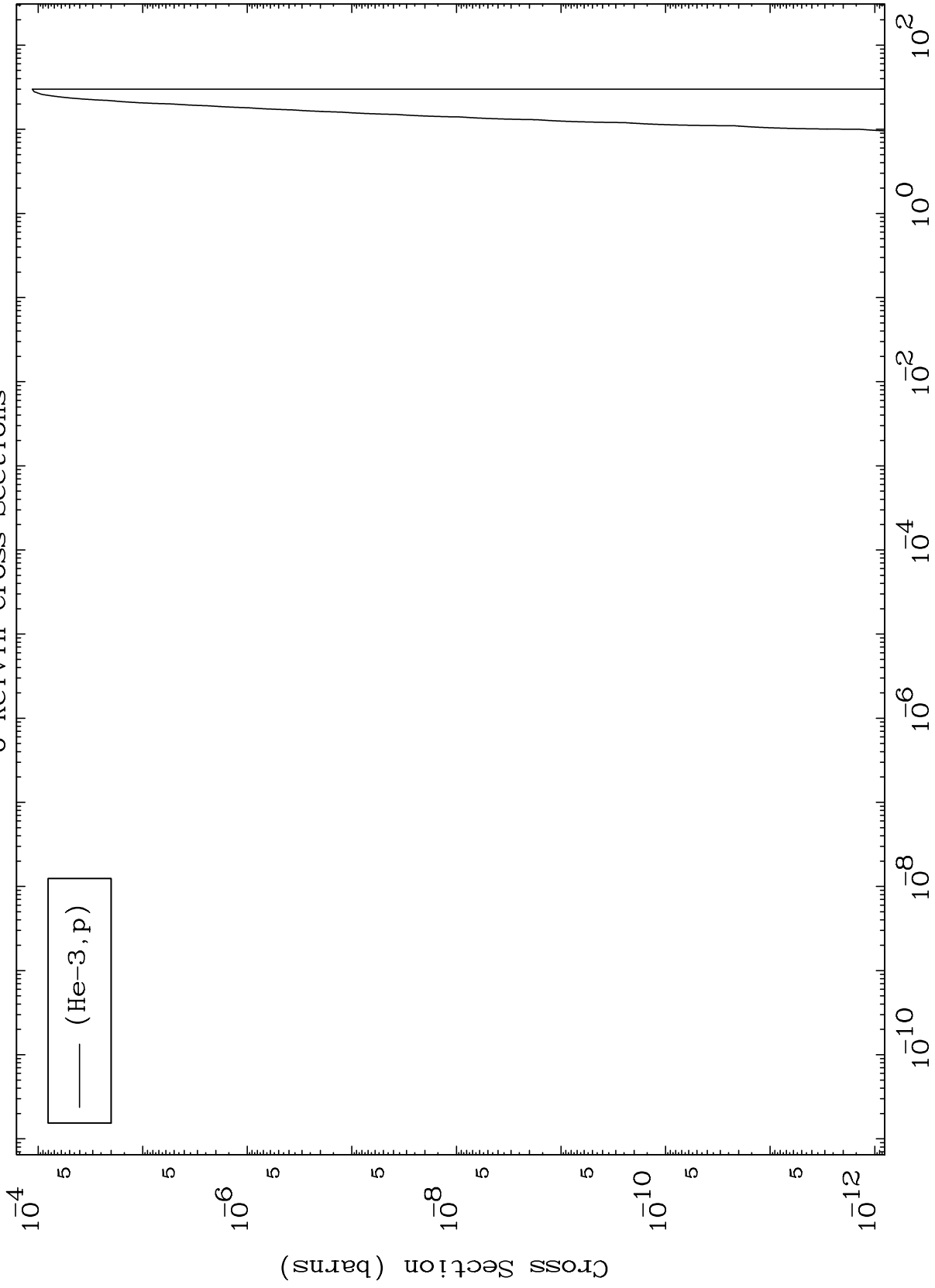
Incident Energy (MeV)

93-Np-237

MAT 9346

(He-3,p) Levels  
0 Kelvin Cross Sections

93-Np-237



7

Incident Energy (MeV)

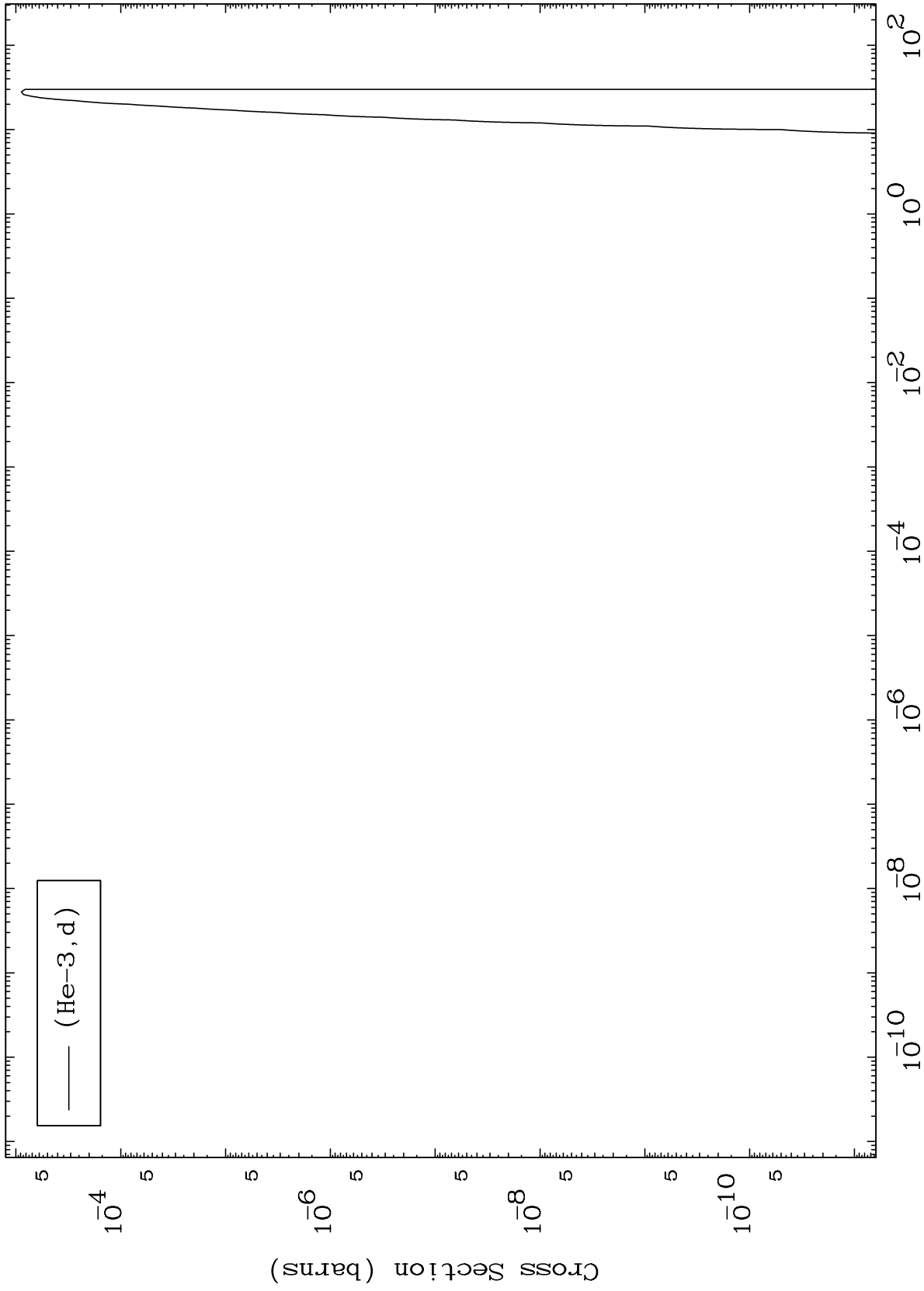
93-Np-237



MAT 9346

(He-3,d) Levels  
0 Kelvin Cross Sections

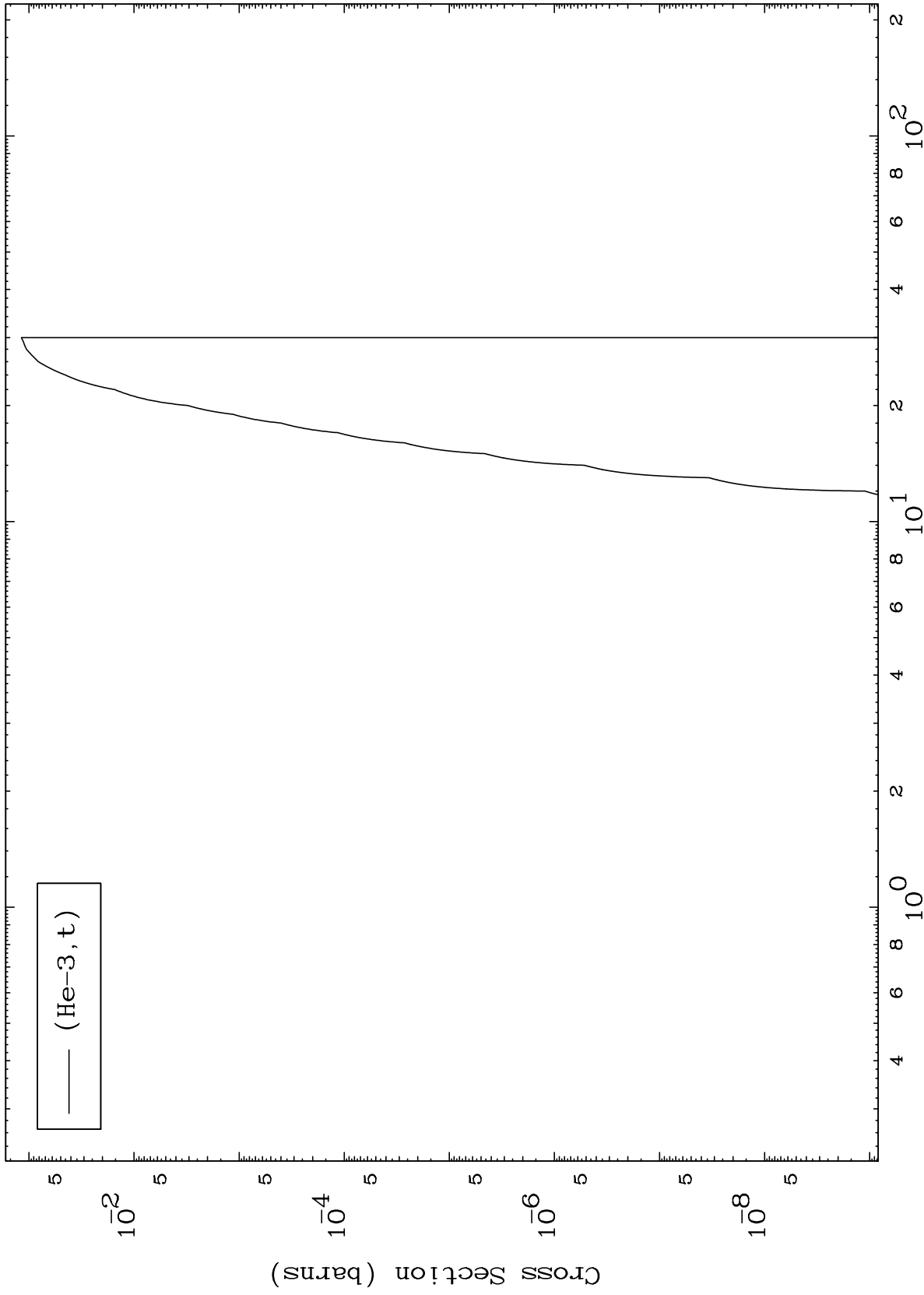
93-Np-237



MAT 9346

(He-3, t) Levels  
0 Kelvin Cross Sections

93-Np-237



9

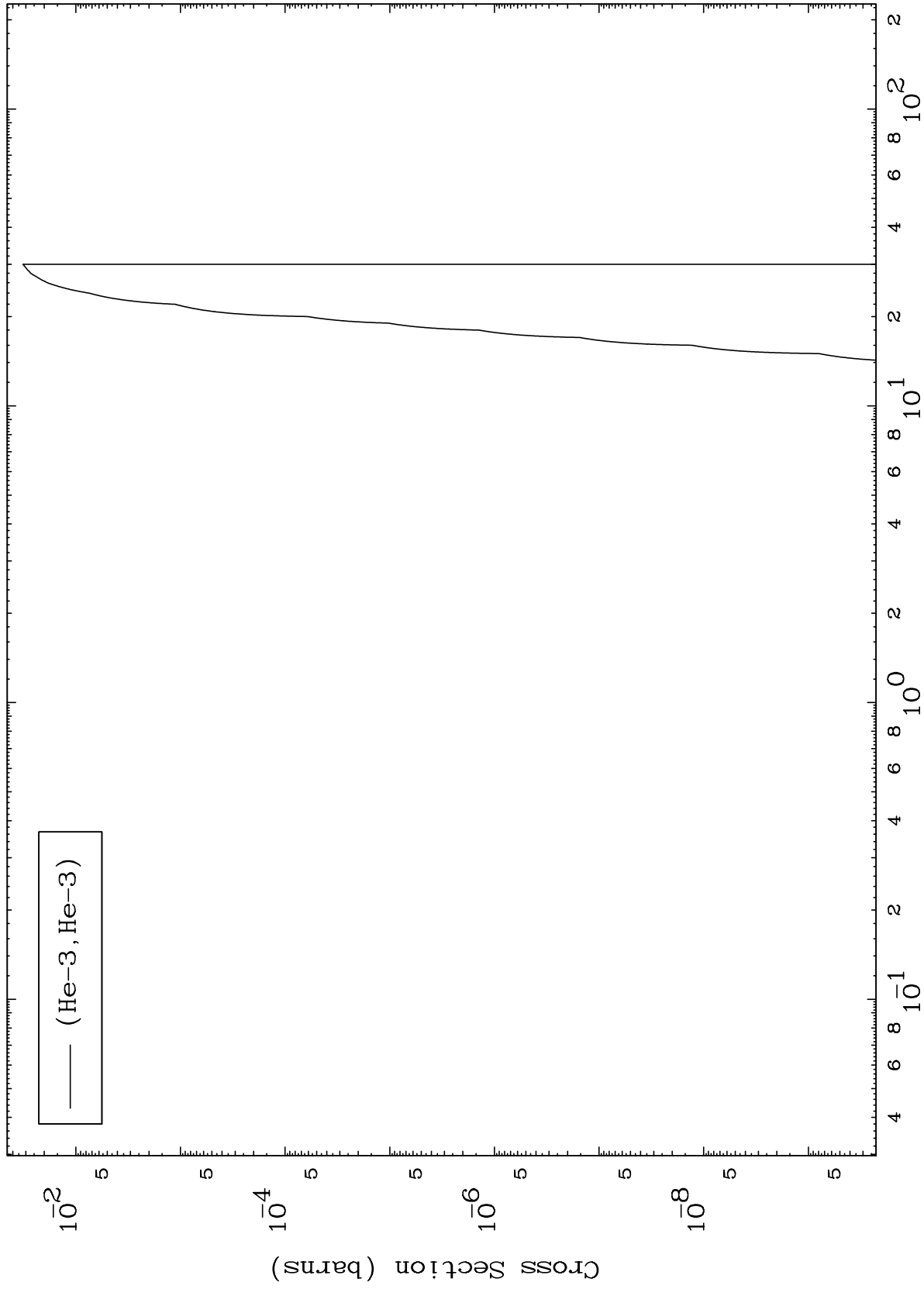
Incident Energy (MeV)

93-Np-237

MAT 9346

(He-3, He3) Levels  
0 Kelvin Cross Sections

93-Np-237



10

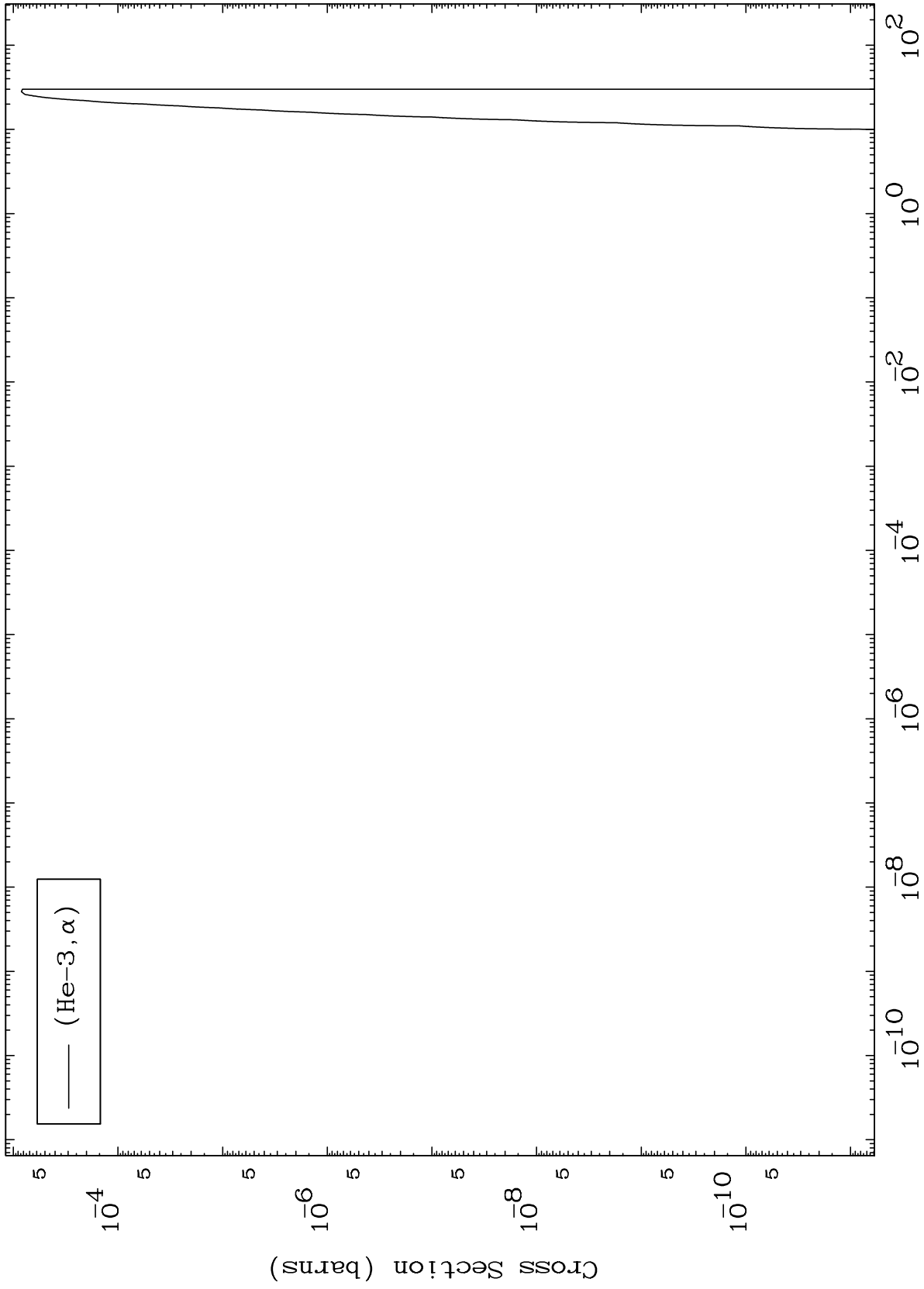
Incident Energy (MeV)

93-Np-237

MAT 9346

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

93-Np-237



11

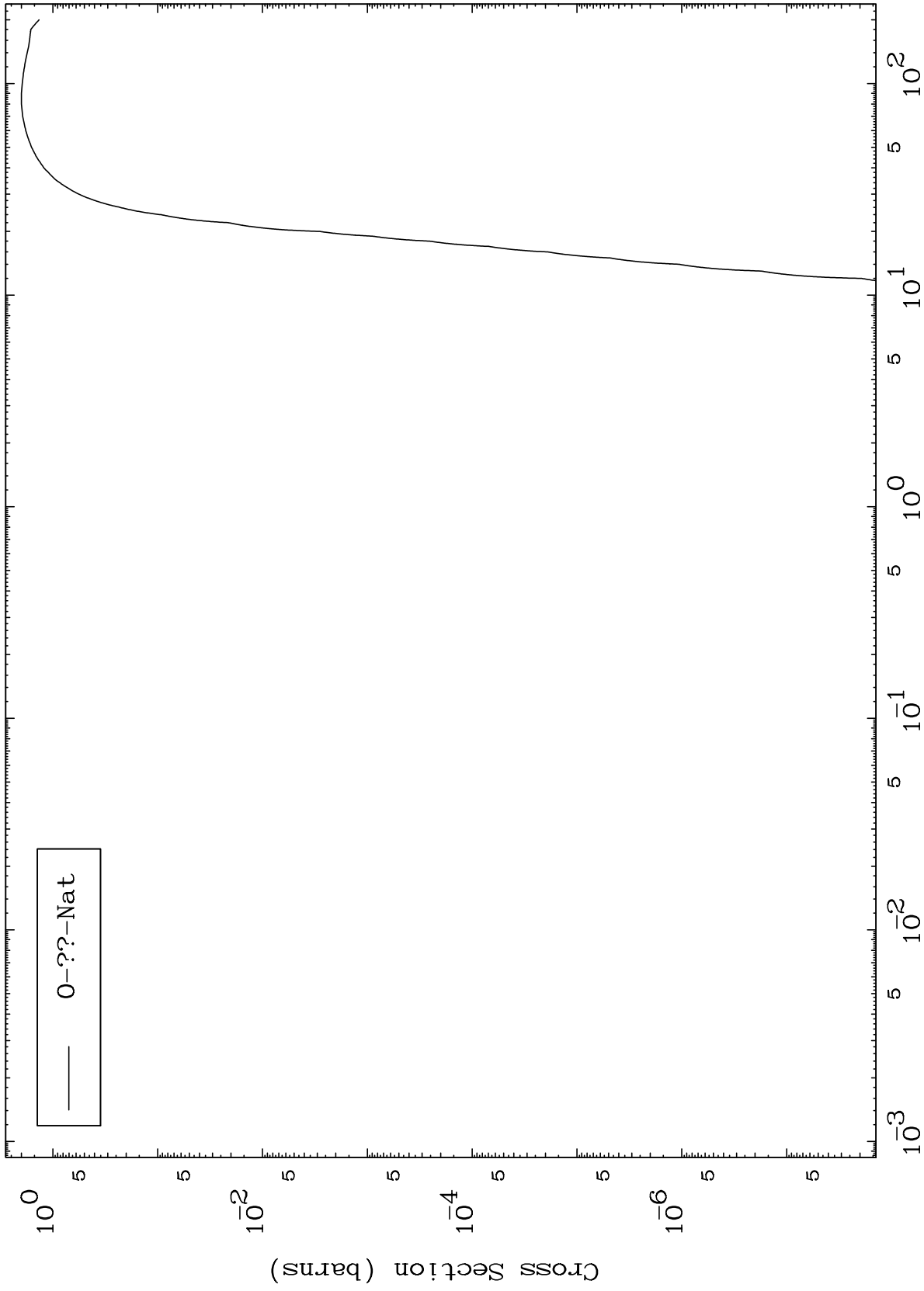
Incident Energy (MeV)

93-Np-237

MAT 9346

He-3 Fission  
Radionuclide Production Cross Section

93-Np-237



0-?-?-Nat

12

Incident Energy (MeV)

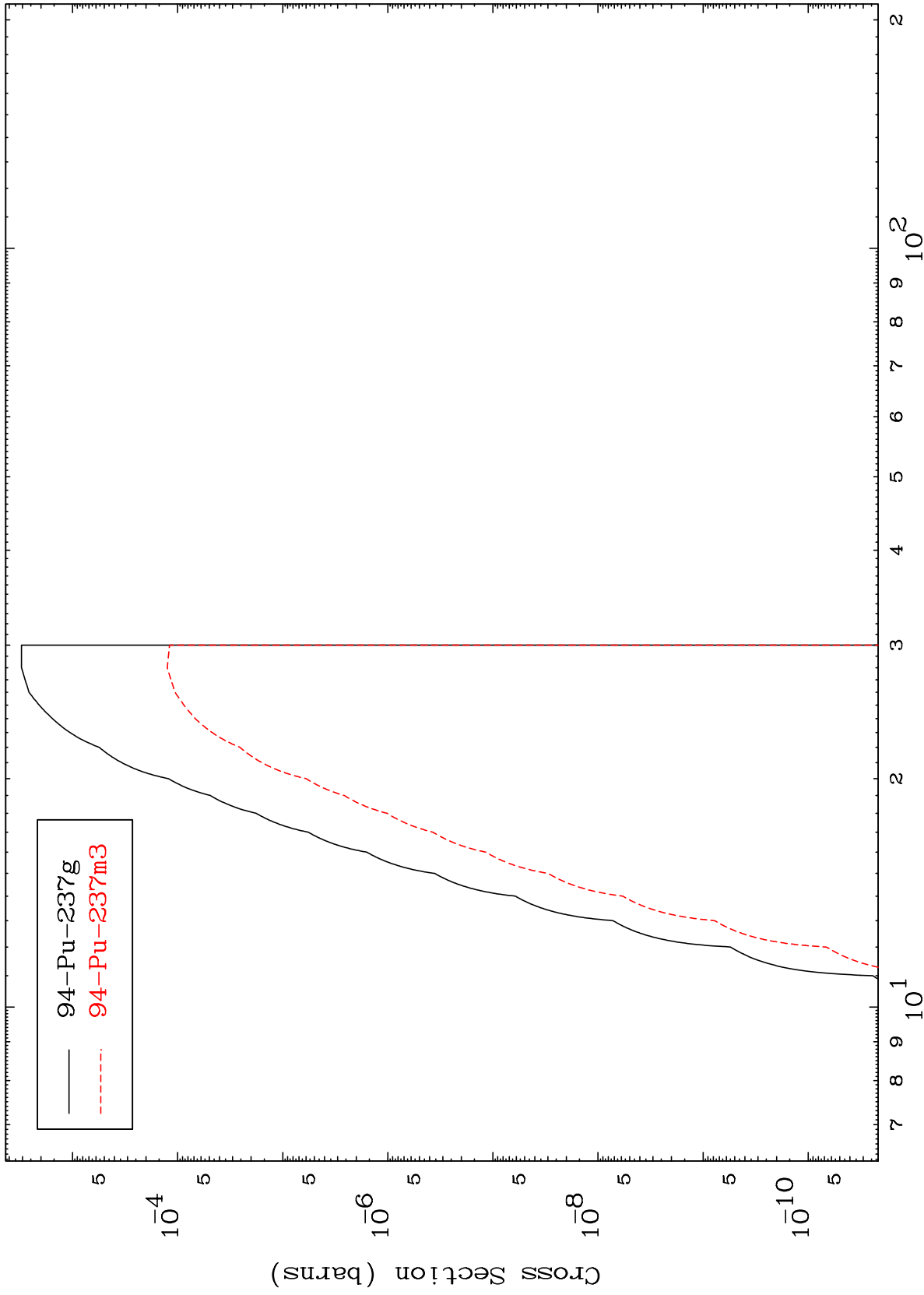
93-Np-237

MAT 9346

(He-3, n') d

93-Np-237

Radionuclide Production Cross Section



13

Incident Energy (MeV)

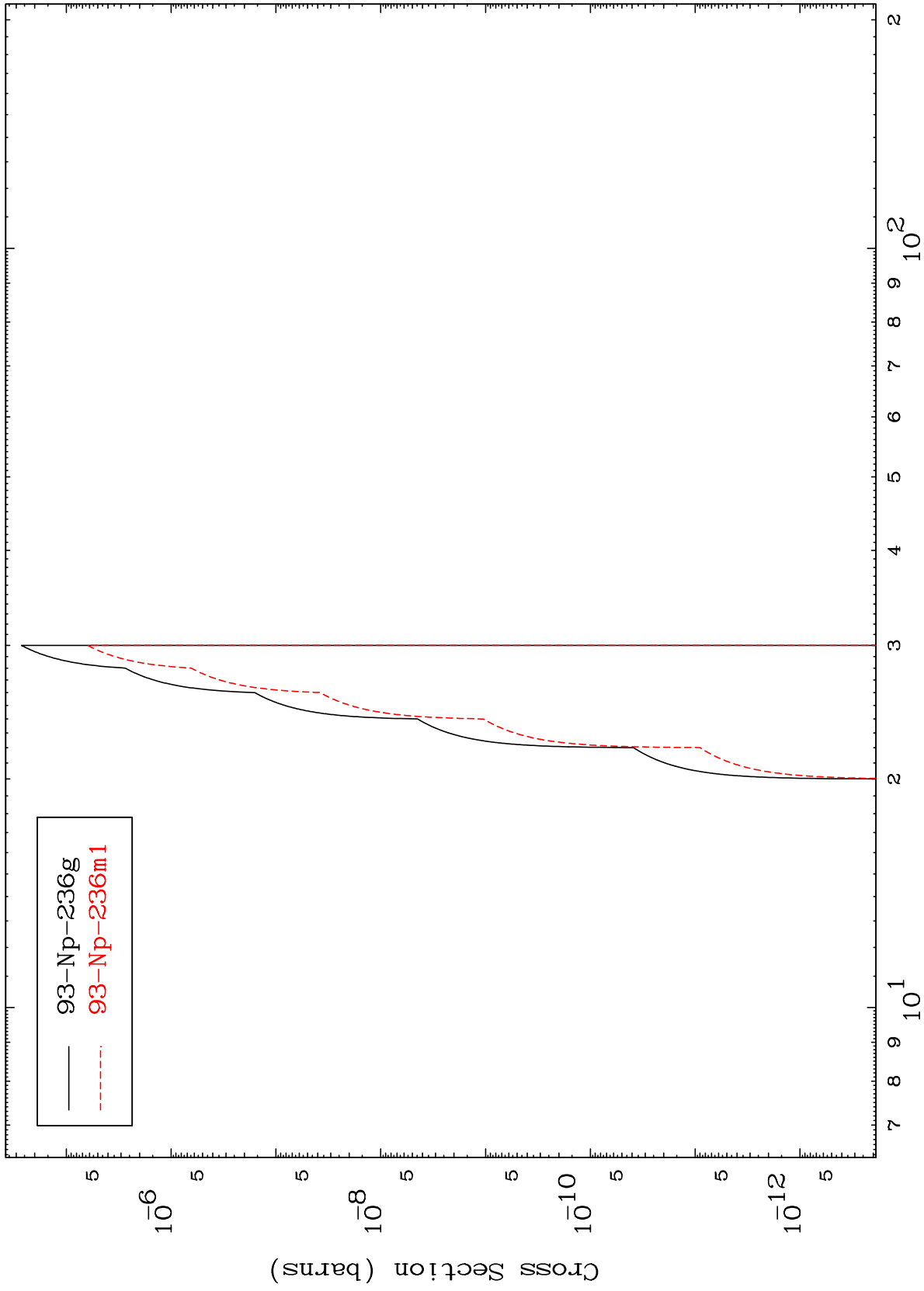
93-Np-237

MAT 9346

(He-3, n') He-3

93-Np-237

Radionuclide Production Cross Section



14

Incident Energy (MeV)

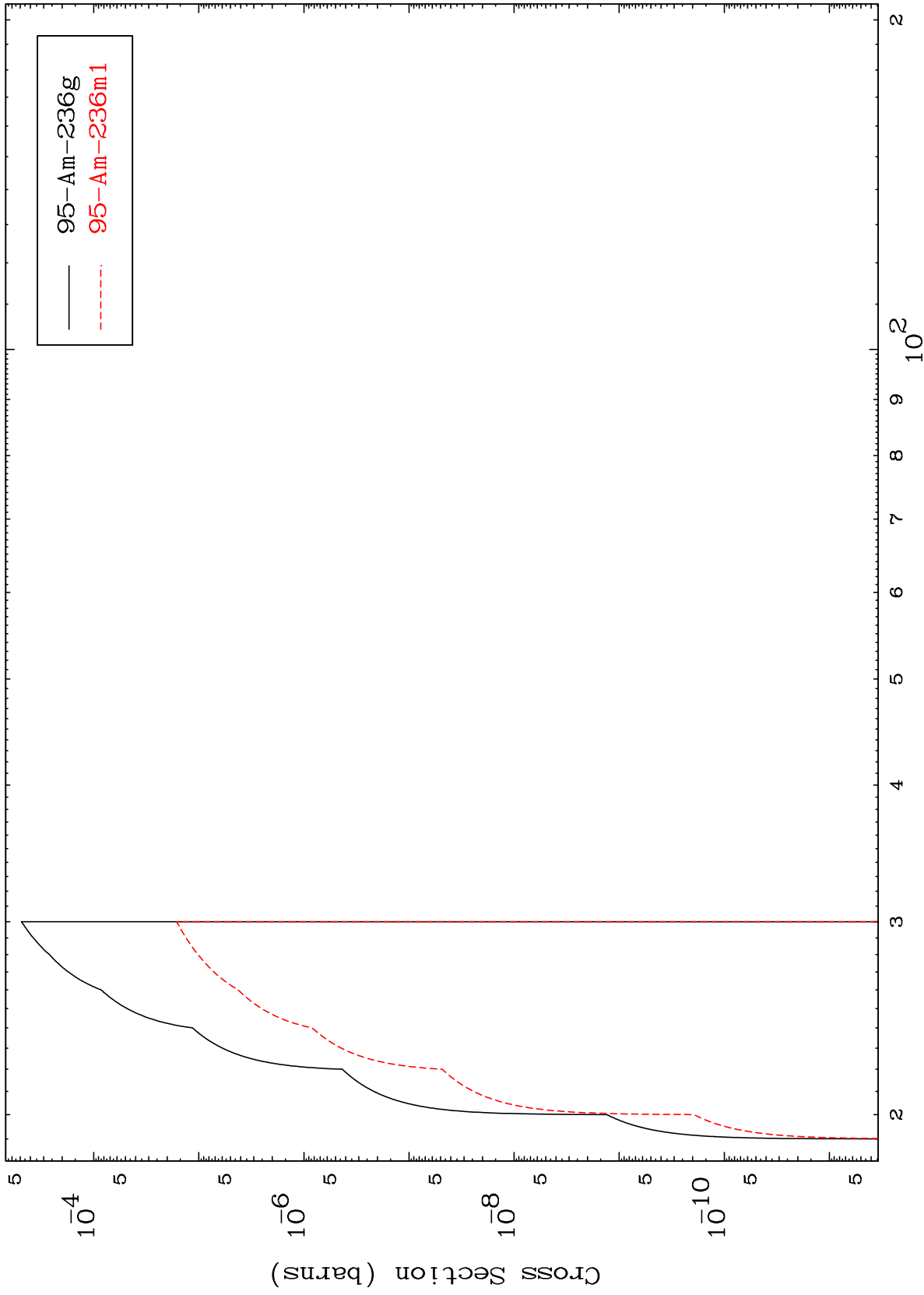
93-Np-237

MAT 9346

(He-3,4n)

93-Np-237

Radionuclide Production Cross Section



15

Incident Energy (MeV)

93-Np-237

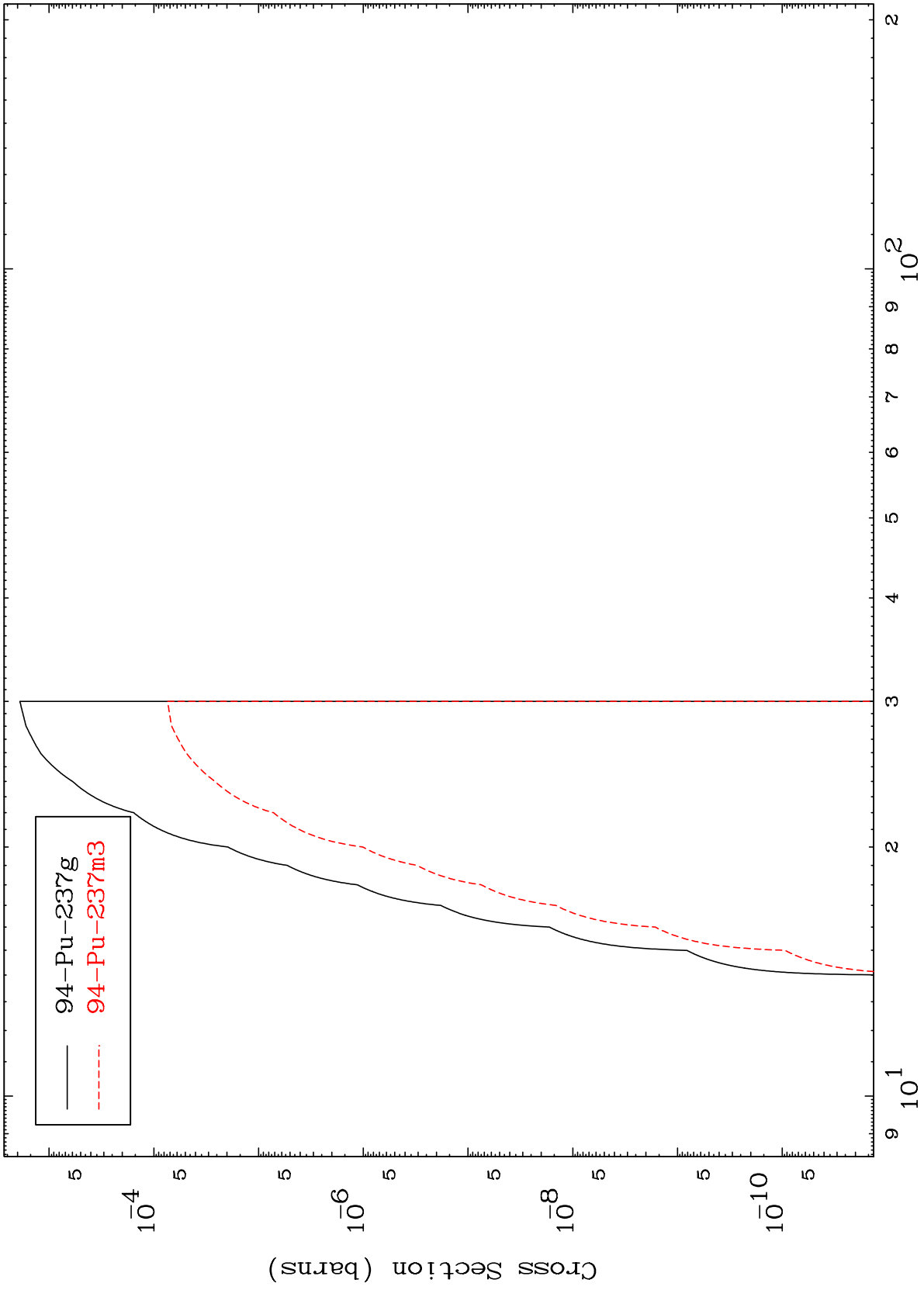


MAT 9346

(He-3,2n) p

93-Np-237

Radionuclide Production Cross Section



16

Incident Energy (MeV)

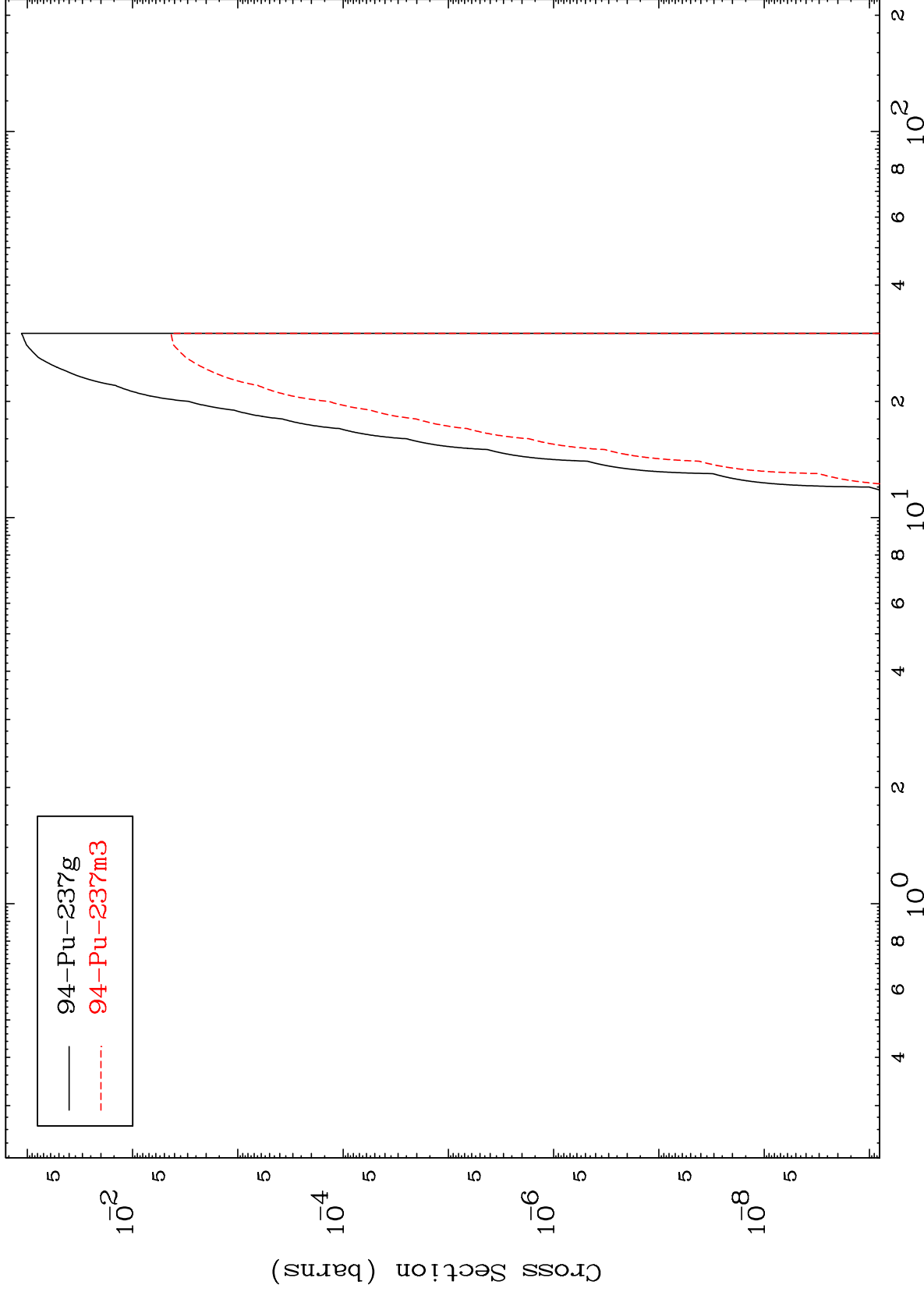
93-Np-237

MAT 9346

(He-3, t)

93-Np-237

Radionuclide Production Cross Section



17

Incident Energy (MeV)

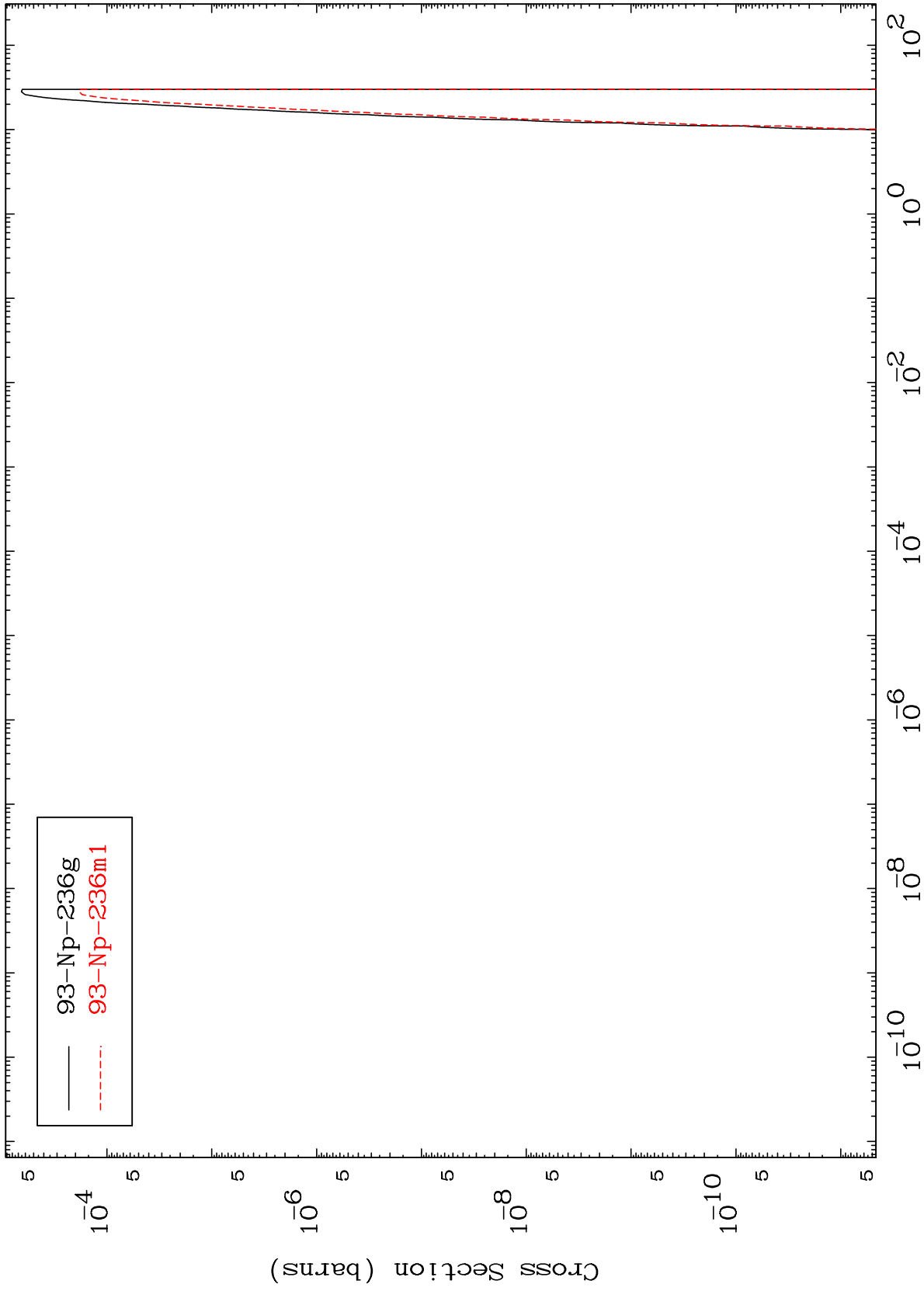
93-Np-237

MAT 9346

(He-3,  $\alpha$ )

93-Np-237

Radionuclide Production Cross Section

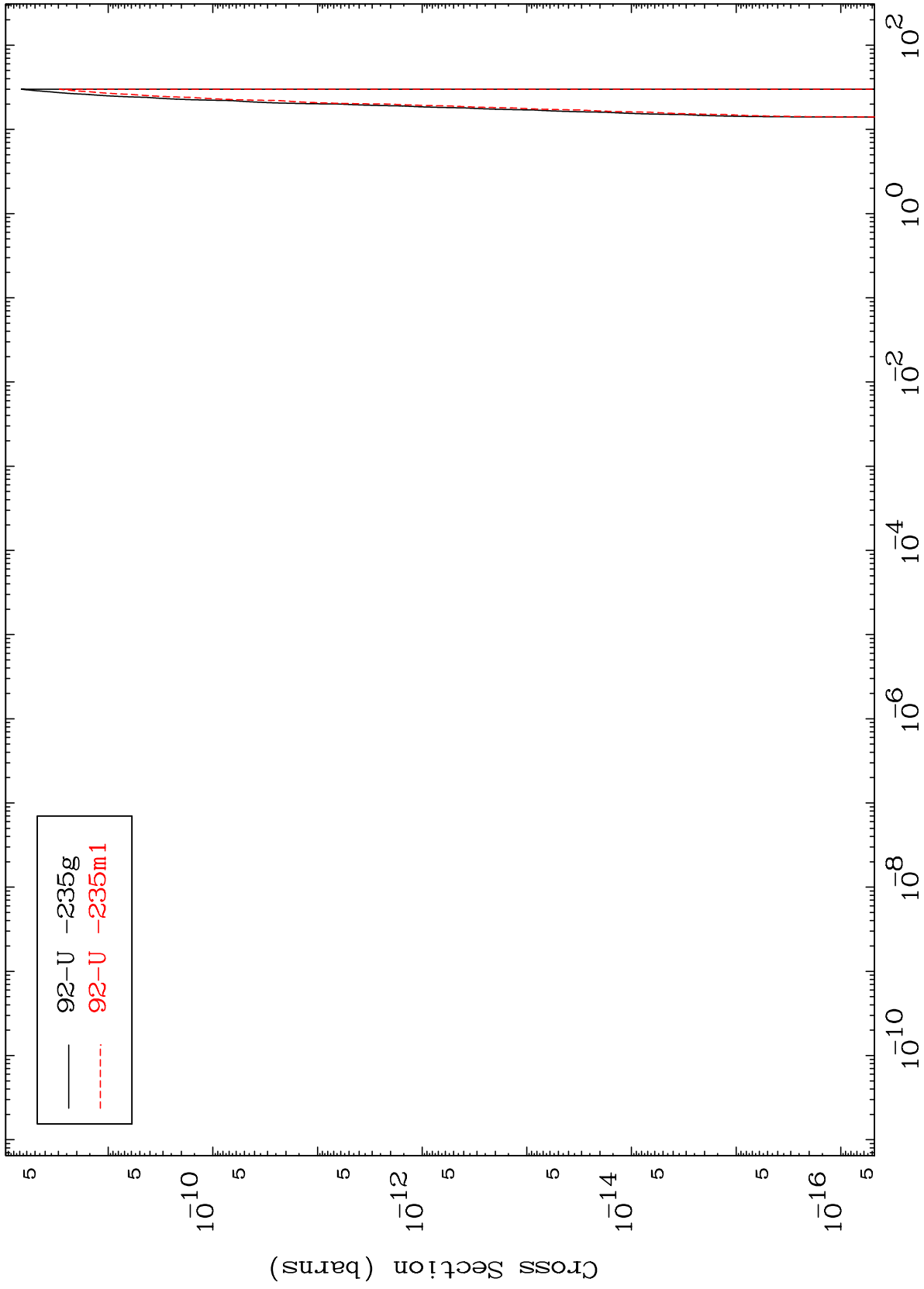


MAT 9346

(He-3,p)  $\alpha$

93-Np-237

Radionuclide Production Cross Section



19

Incident Energy (MeV)

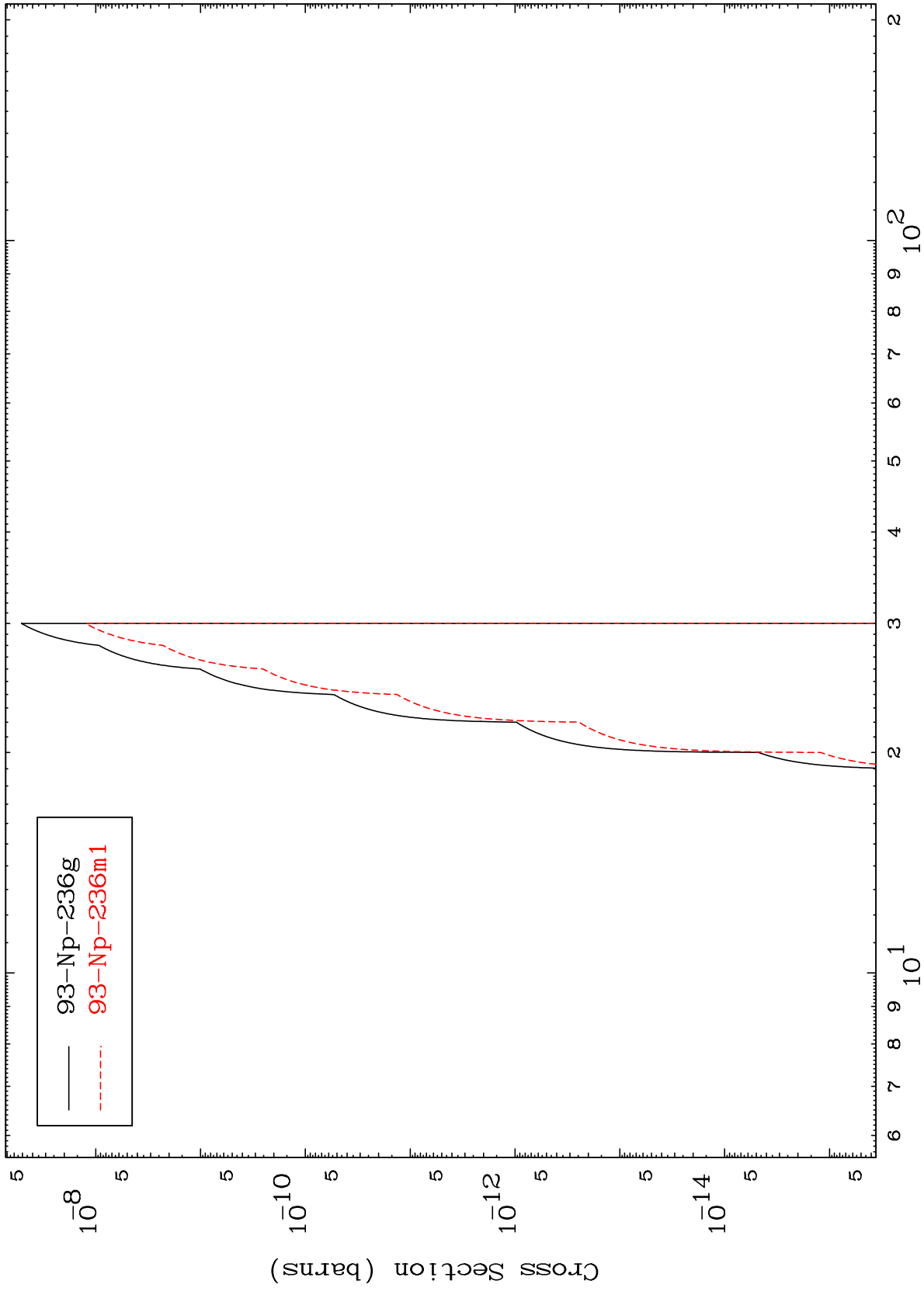
93-Np-237

MAT 9346

(He-3,p) t

93-Np-237

Radionuclide Production Cross Section



— 93-Np-236g  
- - - 93-Np-236m1

20

Incident Energy (MeV)

93-Np-237