

Program EVALPLOT
(Version 2018-1)

by

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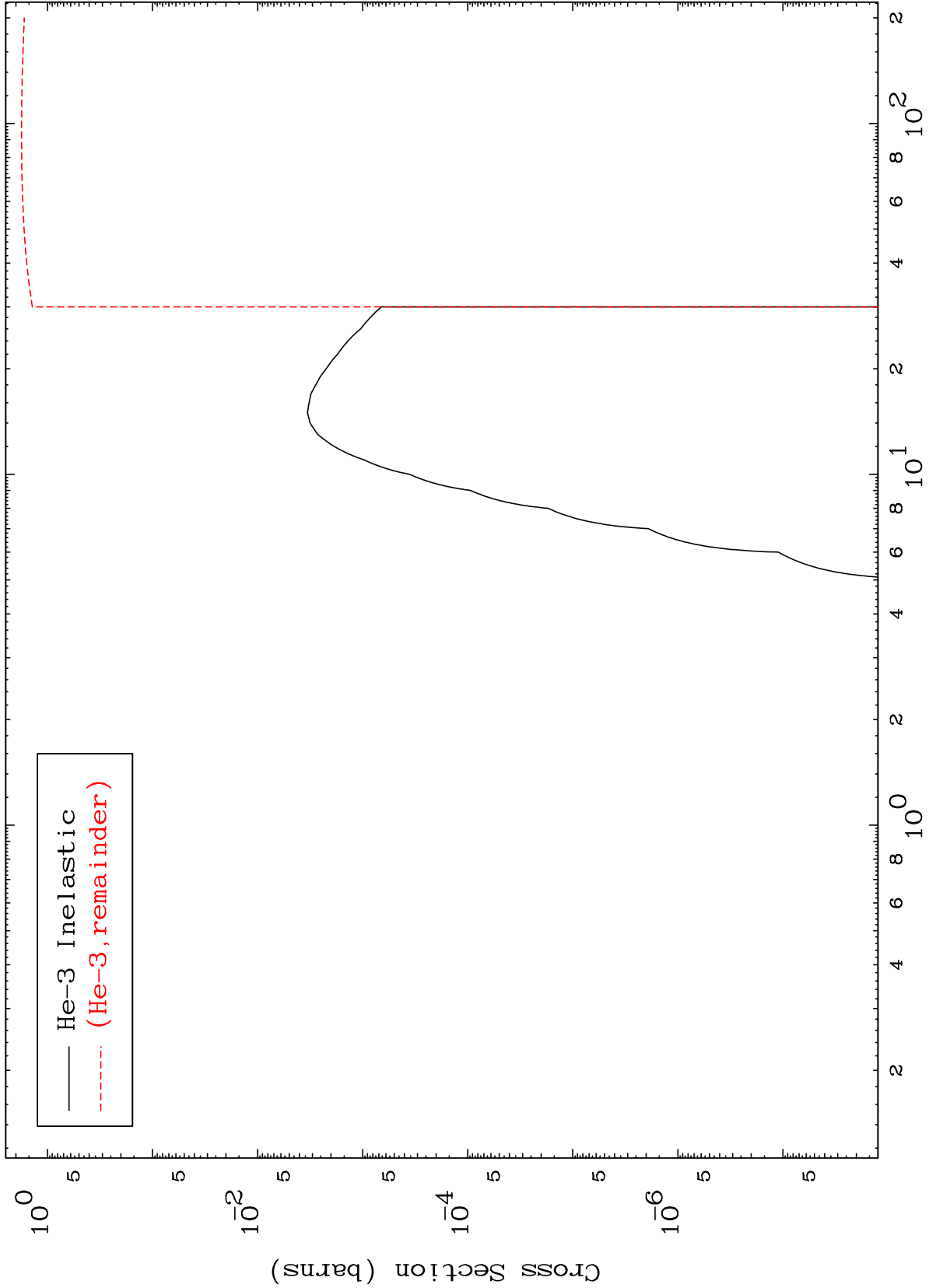
Press Mouse Button to Start

MAT 3946

He-3 Major

39-Y -96

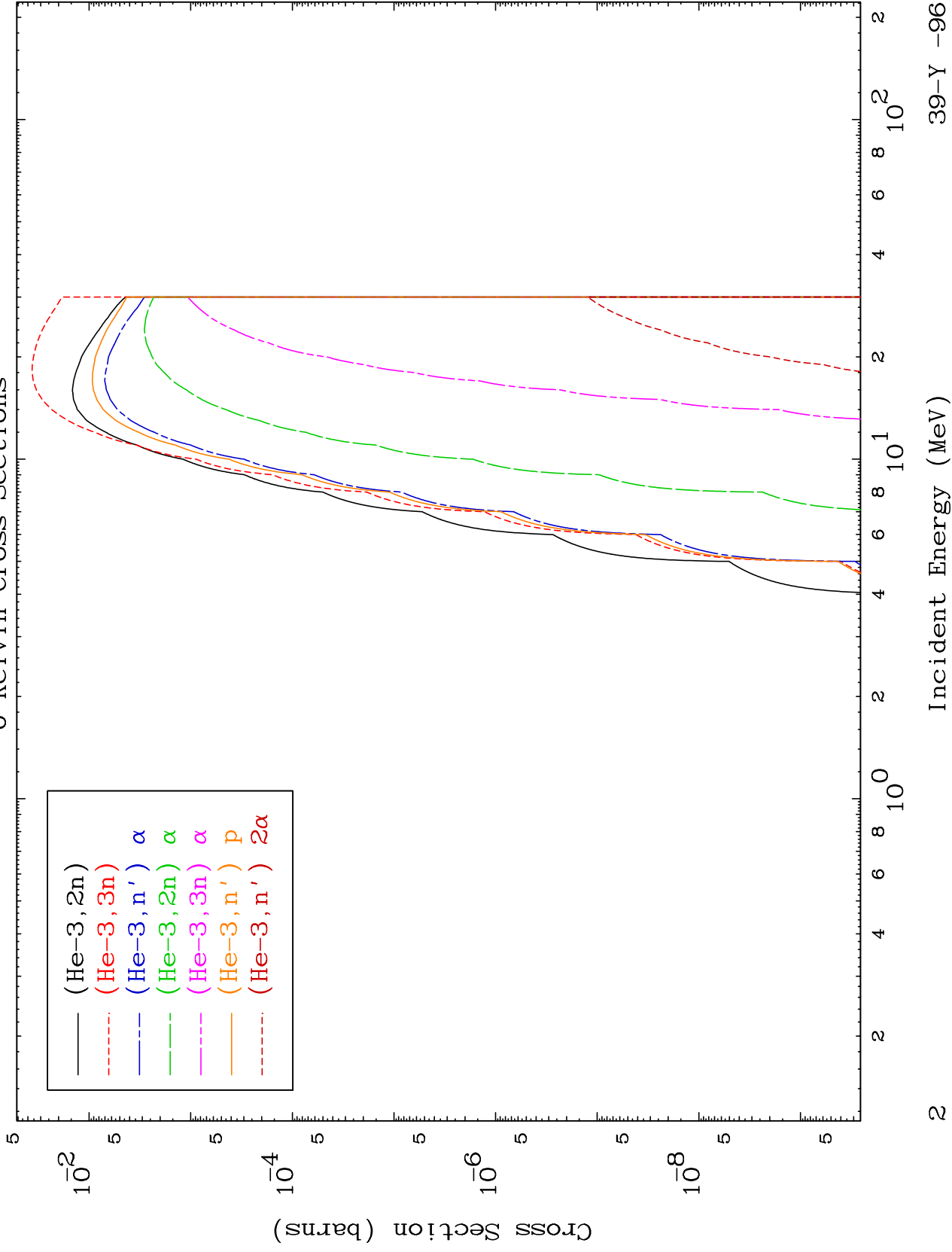
0 Kelvin Cross Sections

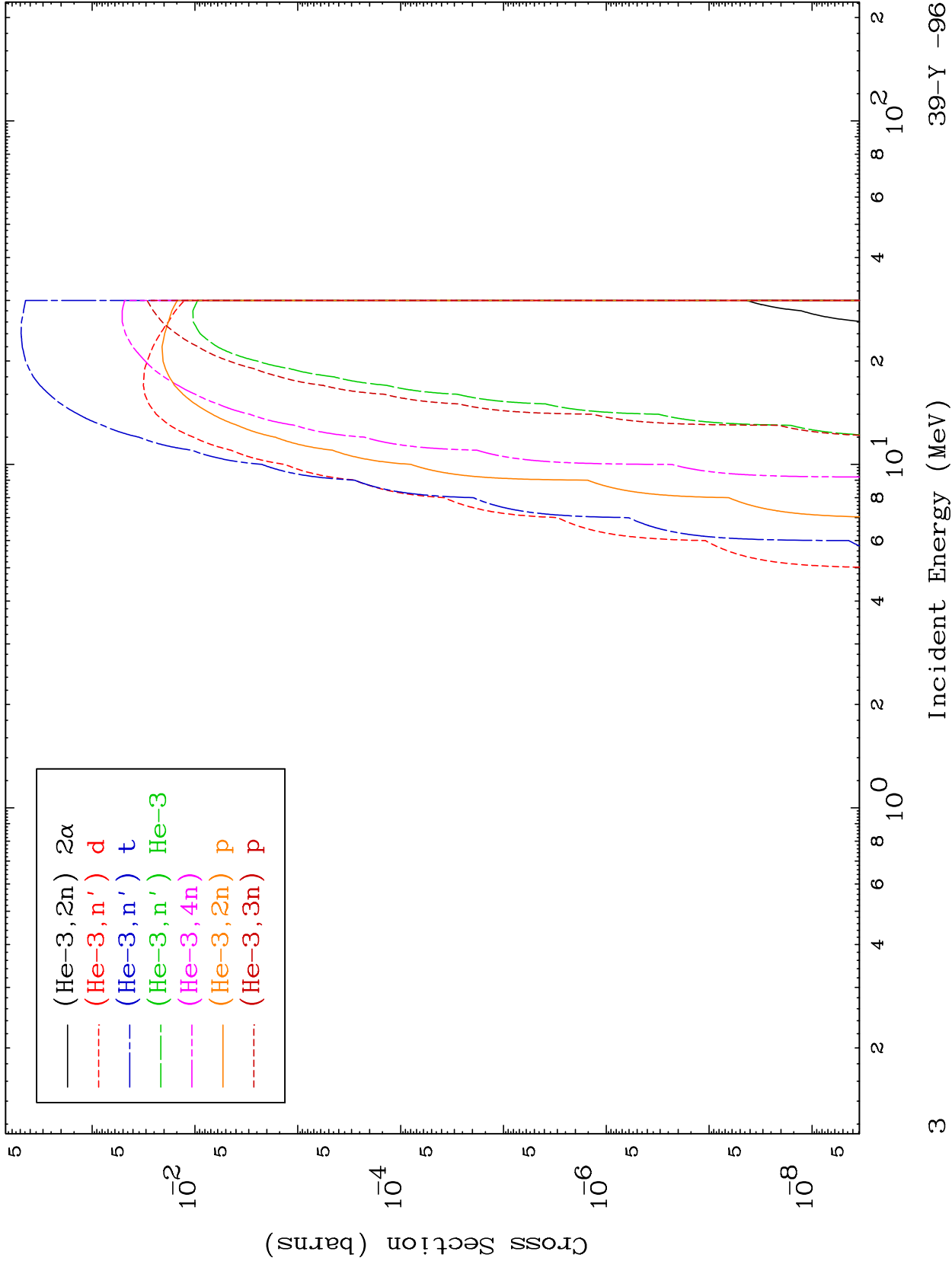


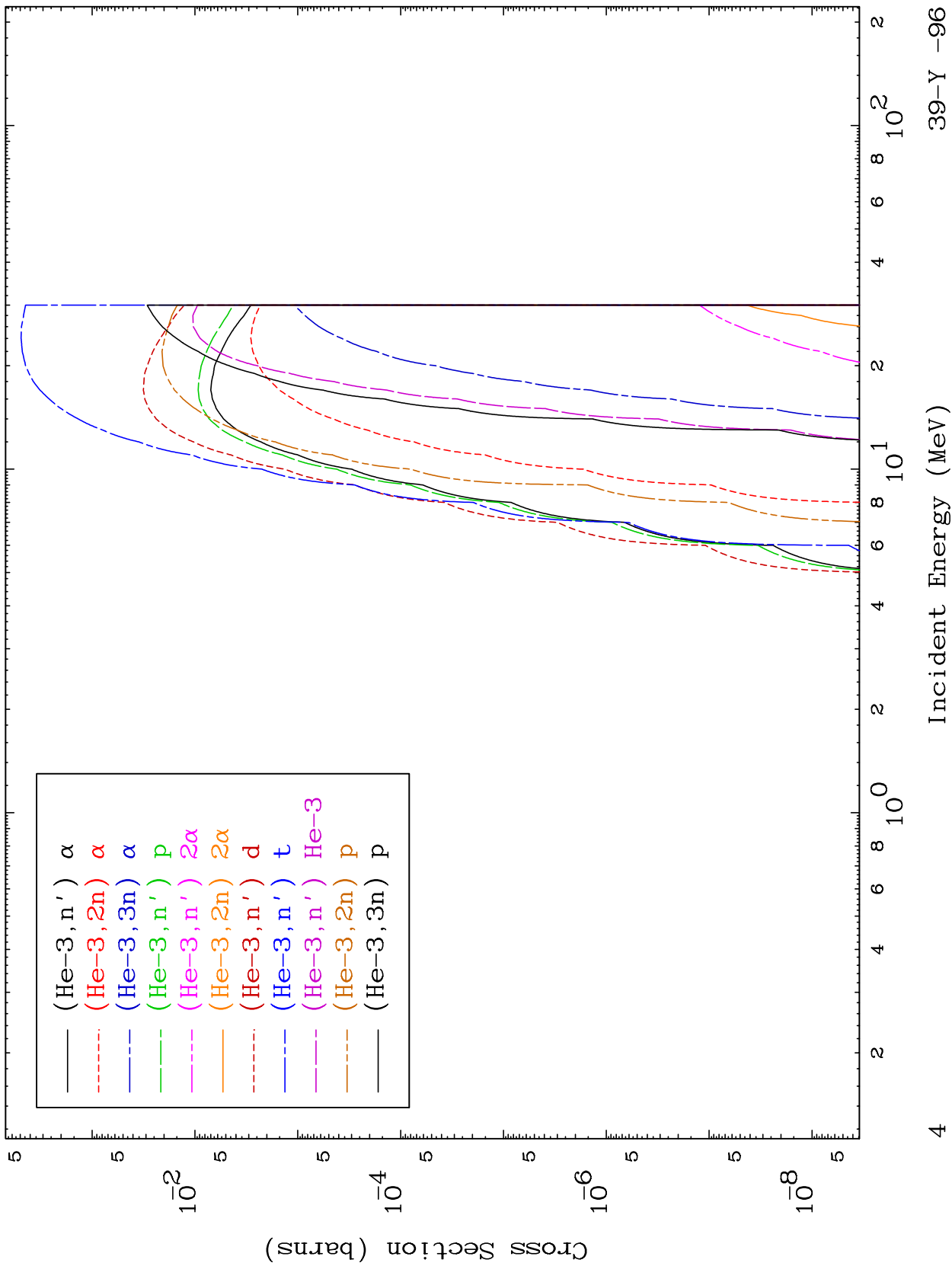
MAT 3946

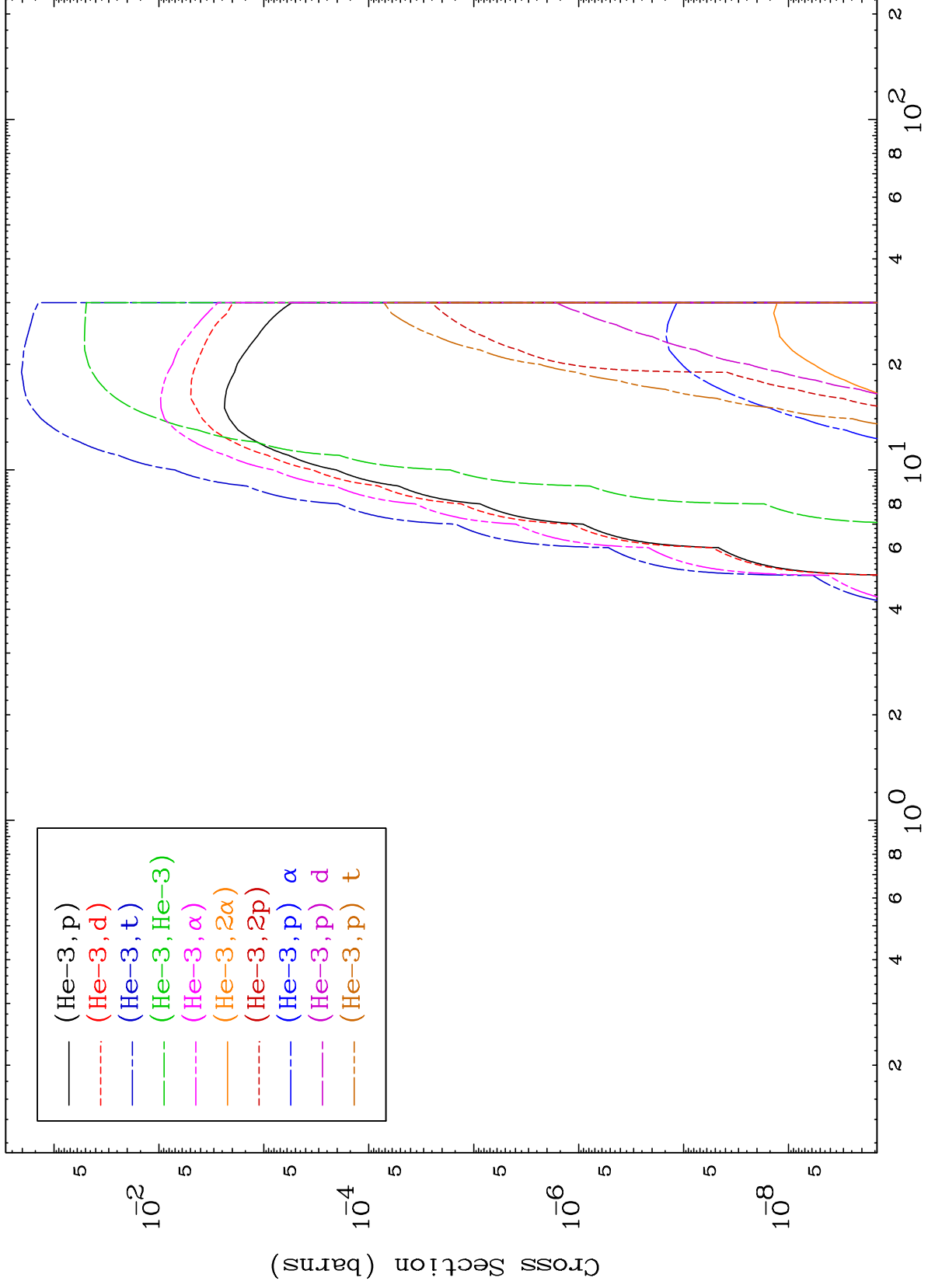
He-3 Neutron Production
0 Kelvin Cross Sections

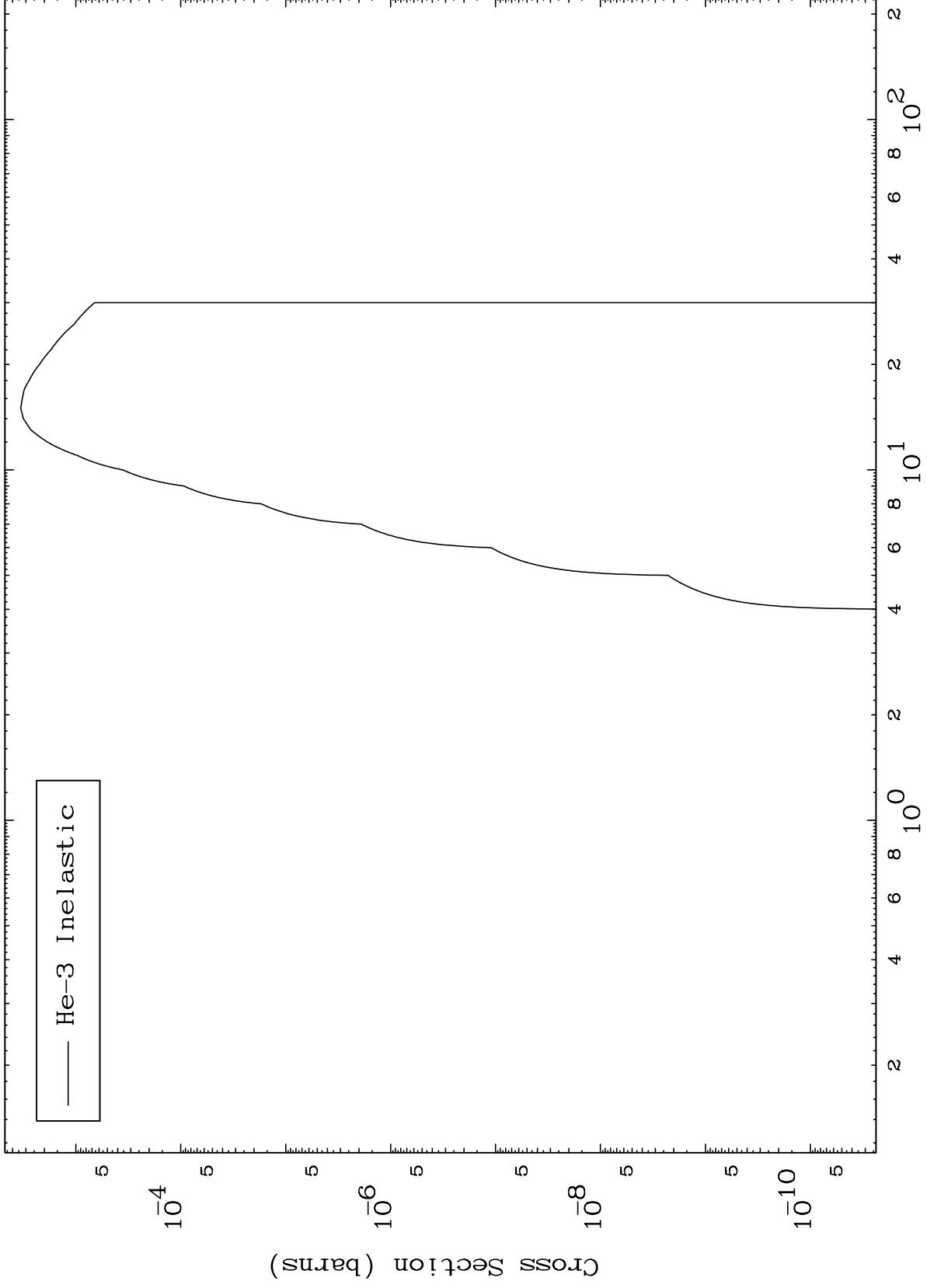
39-Y -96



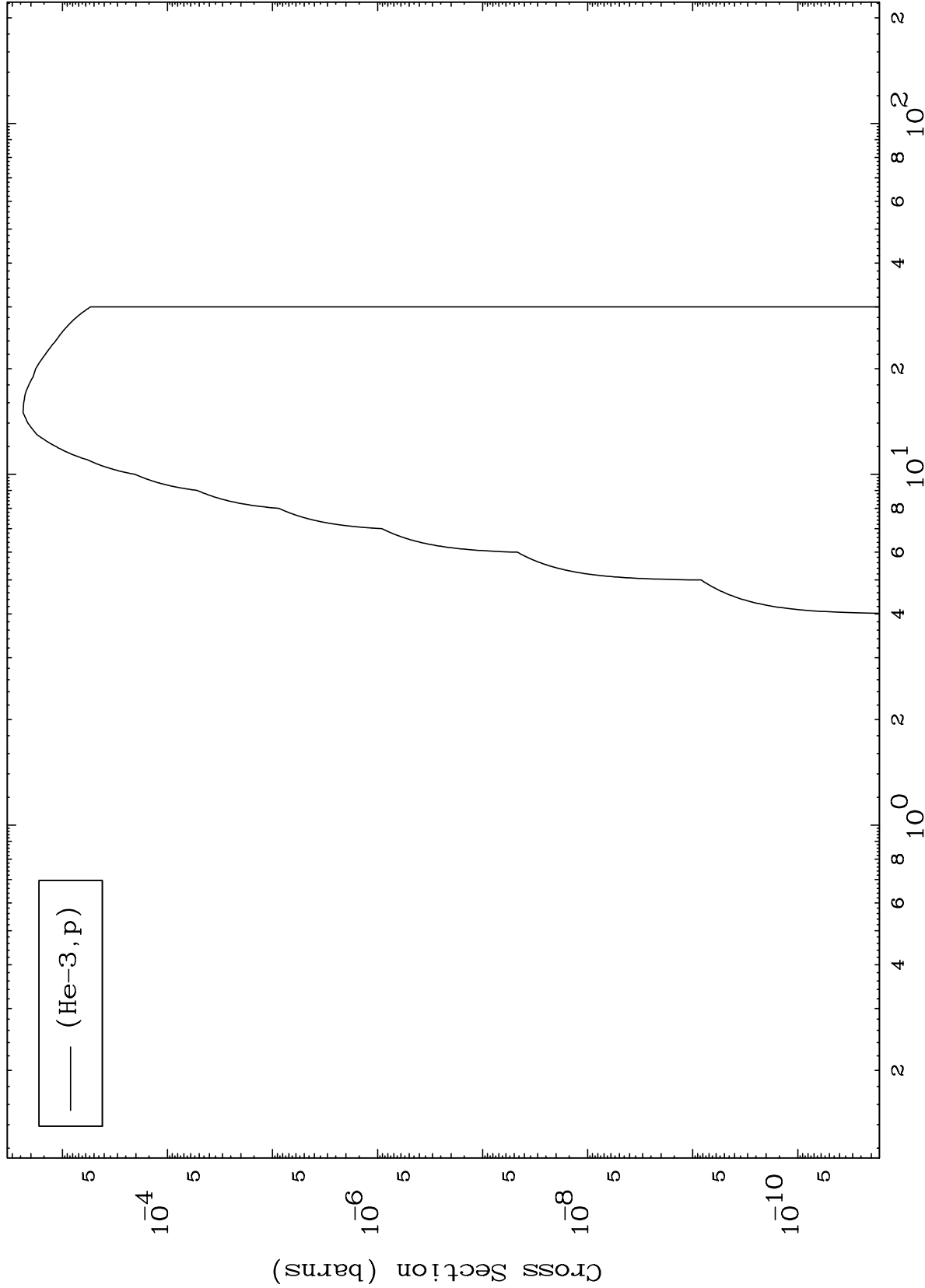


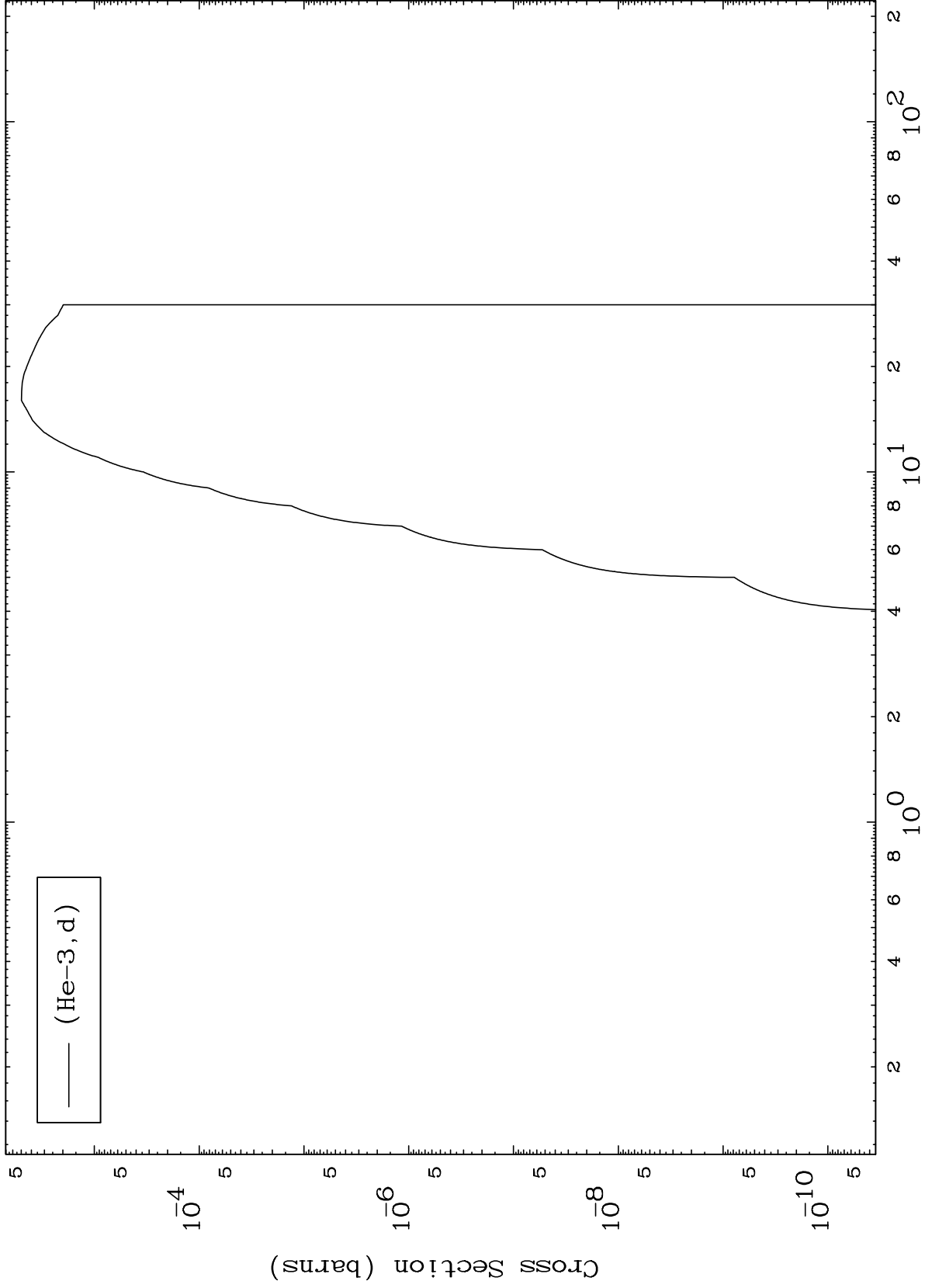




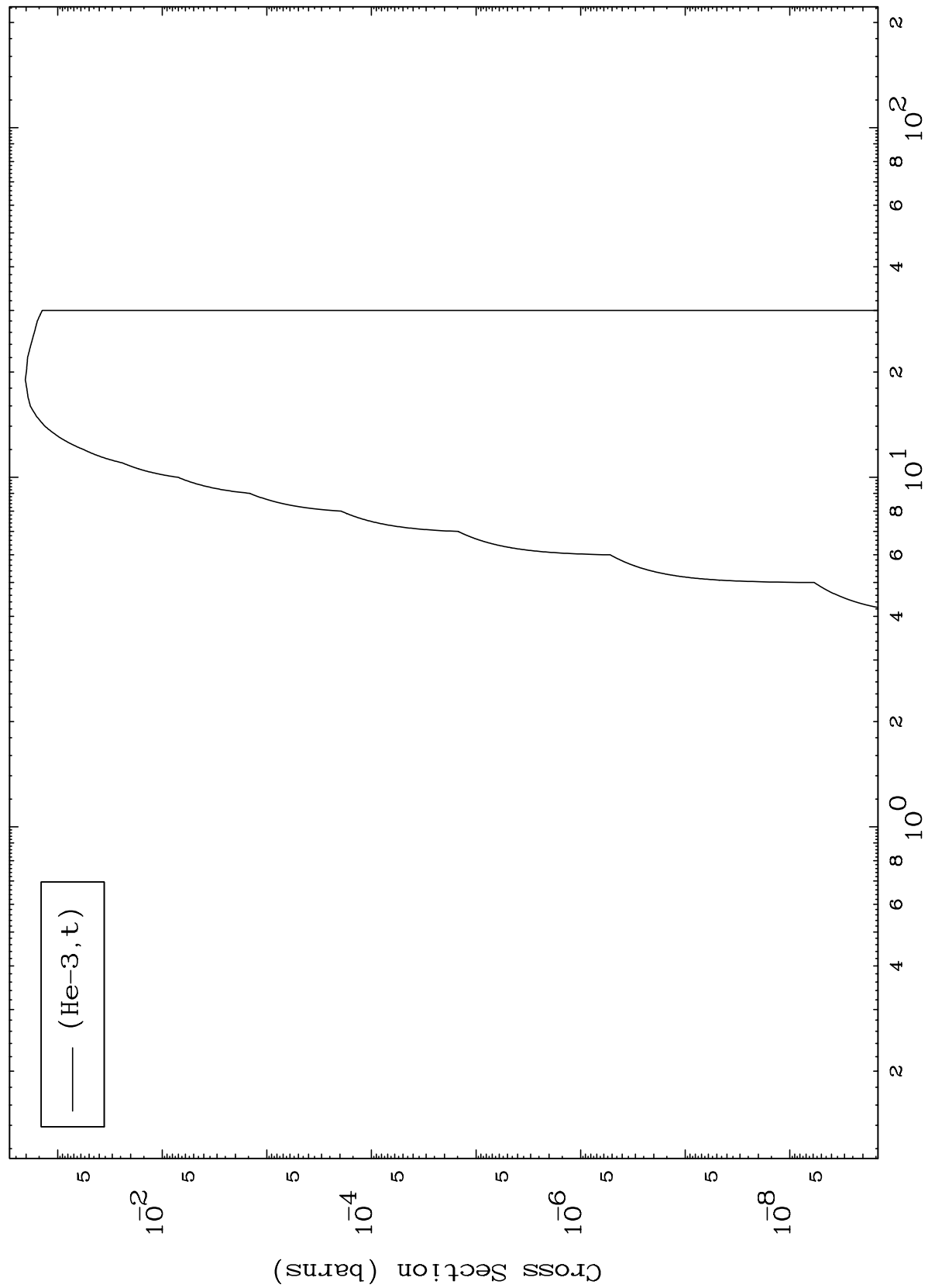


0 Kelvin Cross Sections





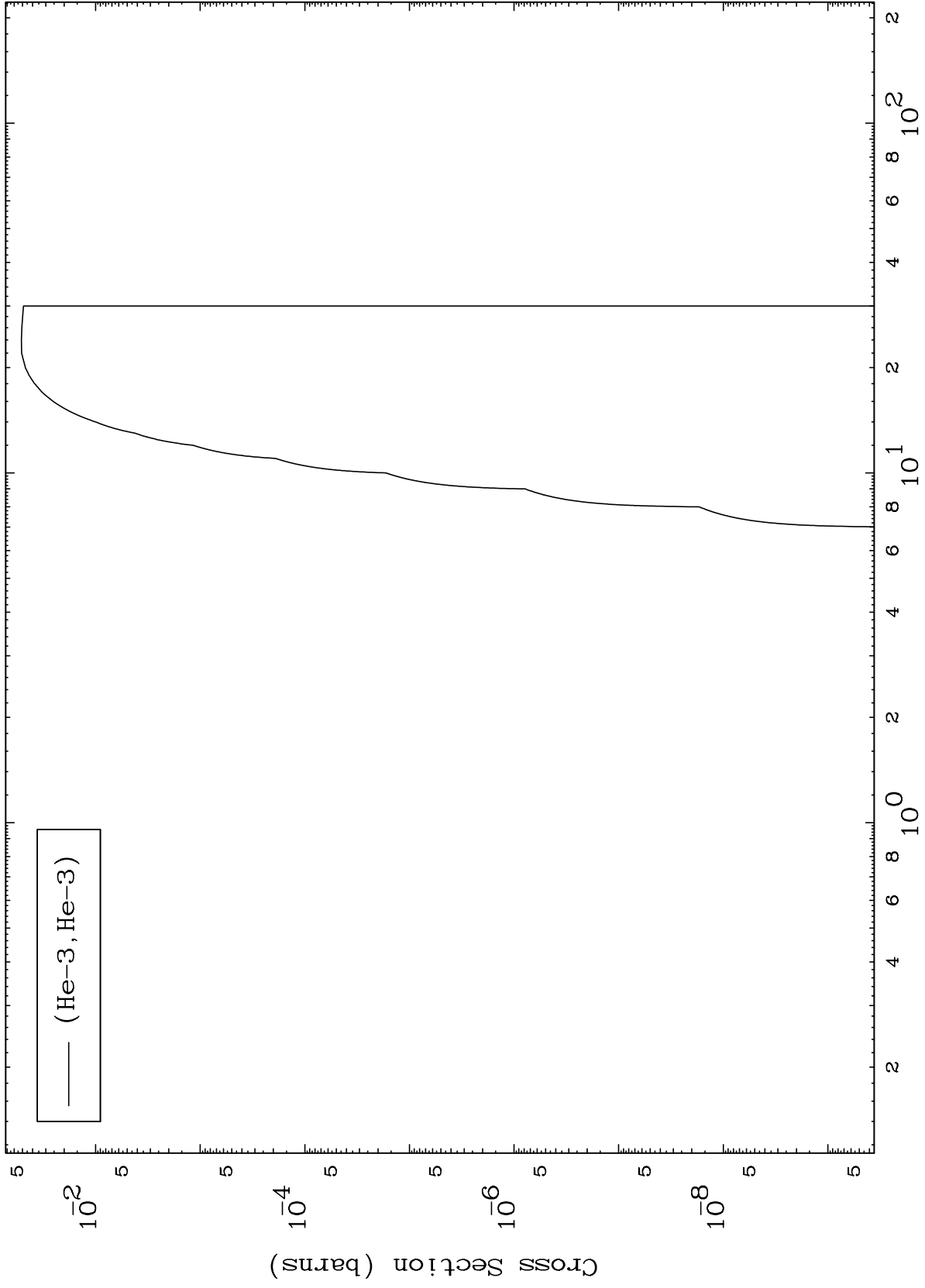
0 Kelvin Cross Sections



MAT 3946

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

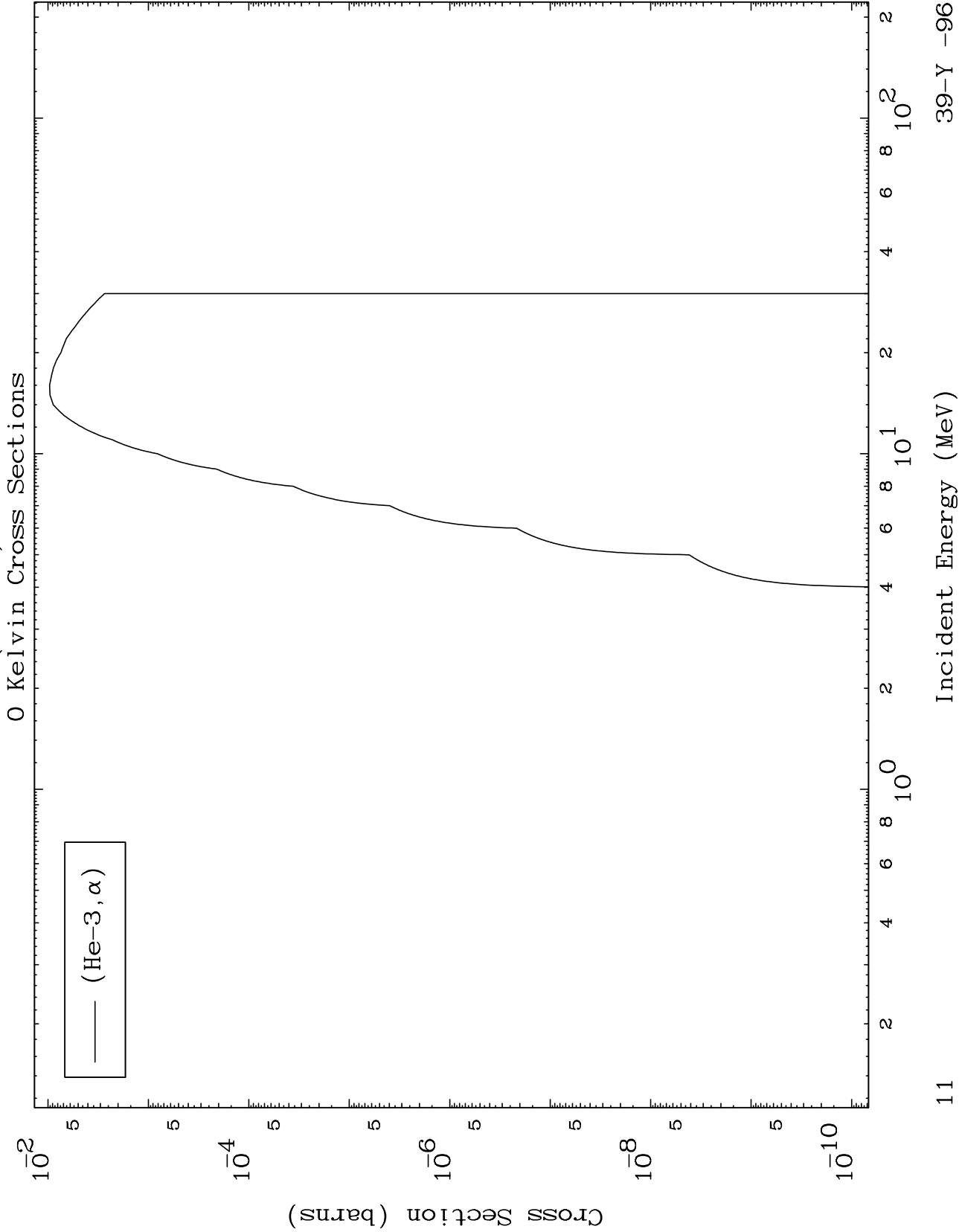
39-Y -96



10

Incident Energy (MeV)

39-Y -96

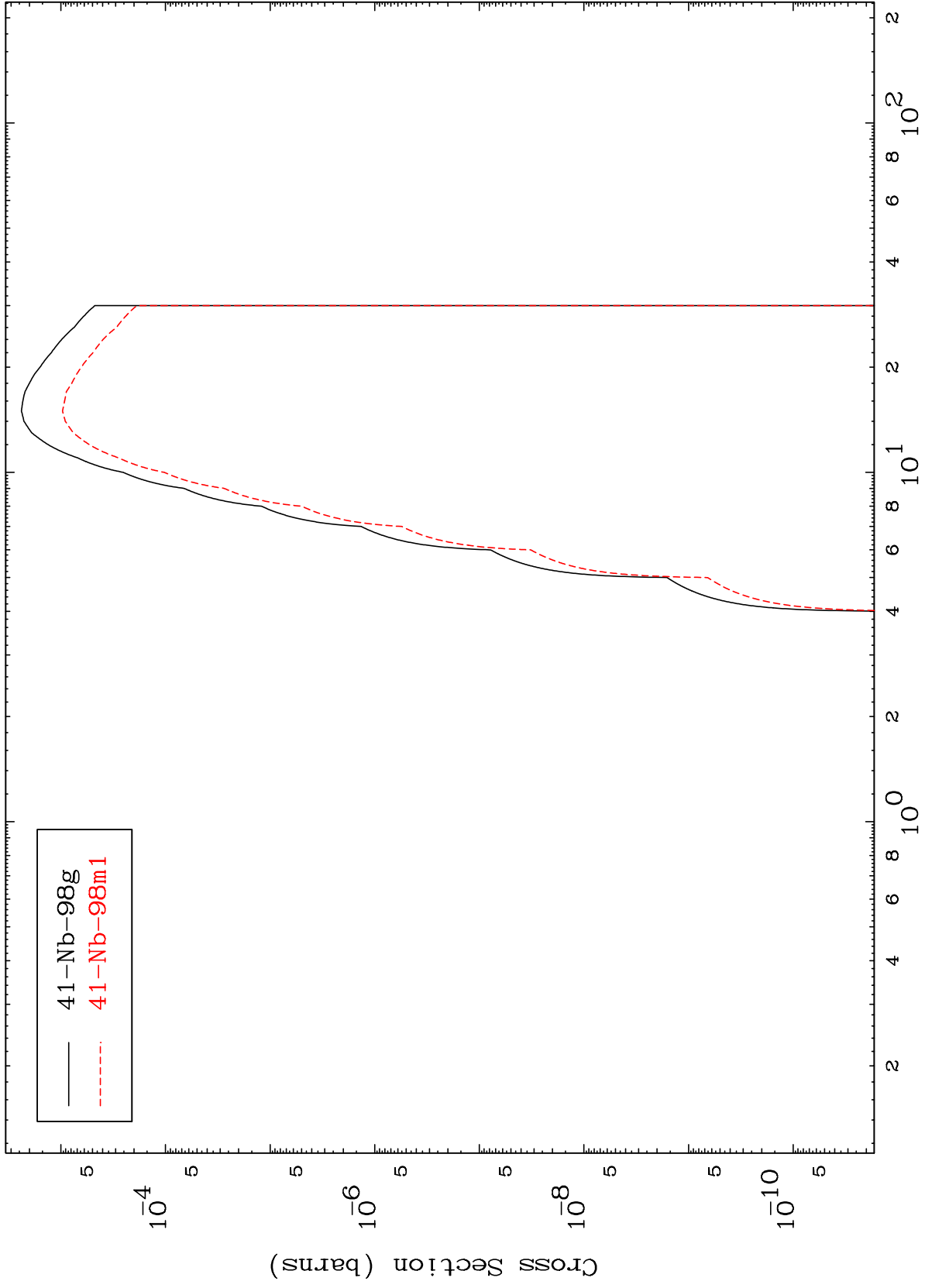


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He-3 Inelastic

39-Y -96

Radionuclide Production Cross Section



— 41-Nb-98g
- - - 41-Nb-98m1

12

Incident Energy (MeV)

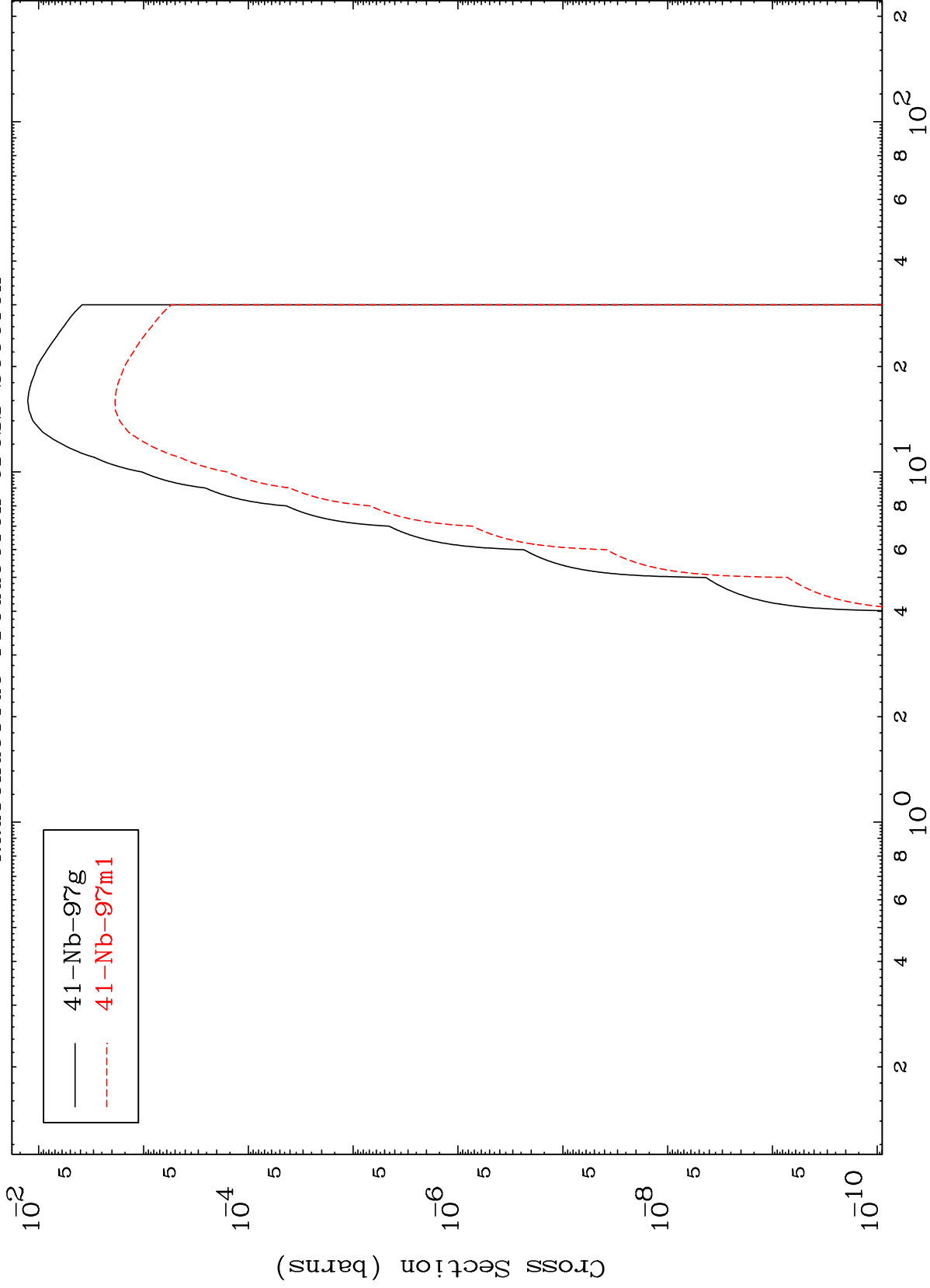
39-Y -96

MAT 3946

(He-3,2n)

39-Y -96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

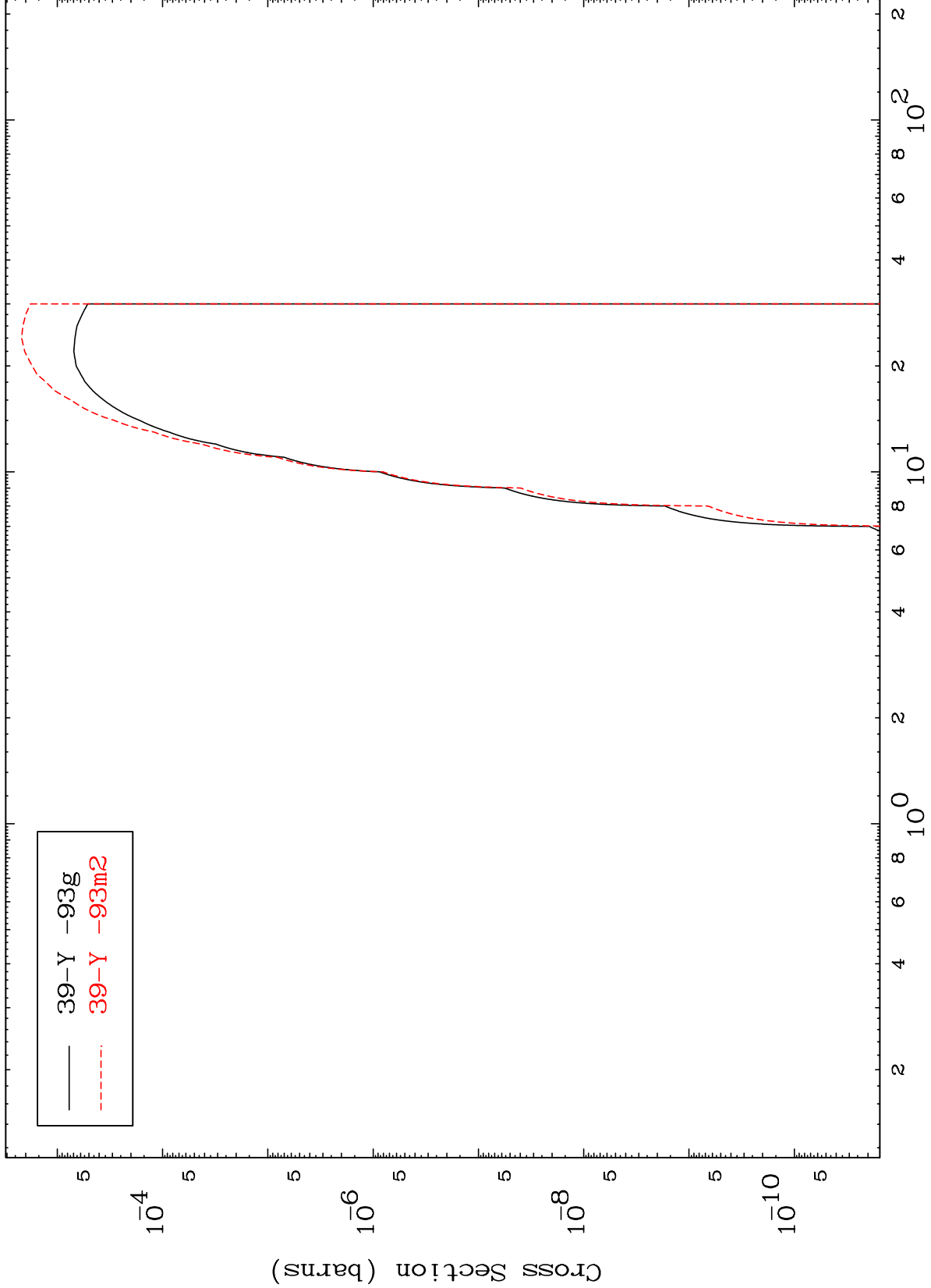
39-Y -96

MAT 3946

(He-3,2n) α

39-Y -96

Radionuclide Production Cross Section



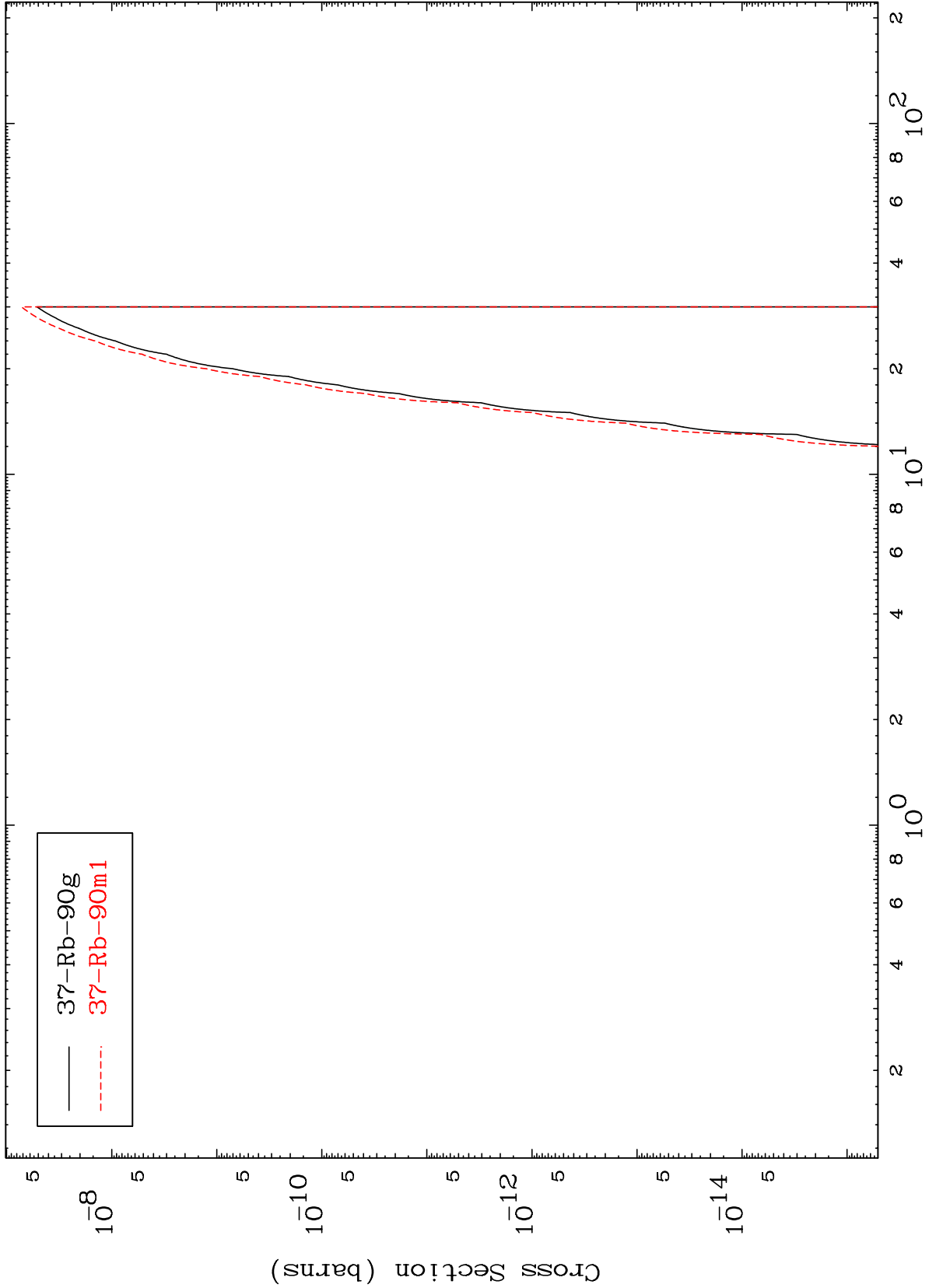
39-Y -93g
39-Y -93m2

MAT 3946

(He-3, n') 2 α

39-Y -96

Radionuclide Production Cross Section



— 37-Rb-90g
- - - 37-Rb-90m1

15

Incident Energy (MeV)

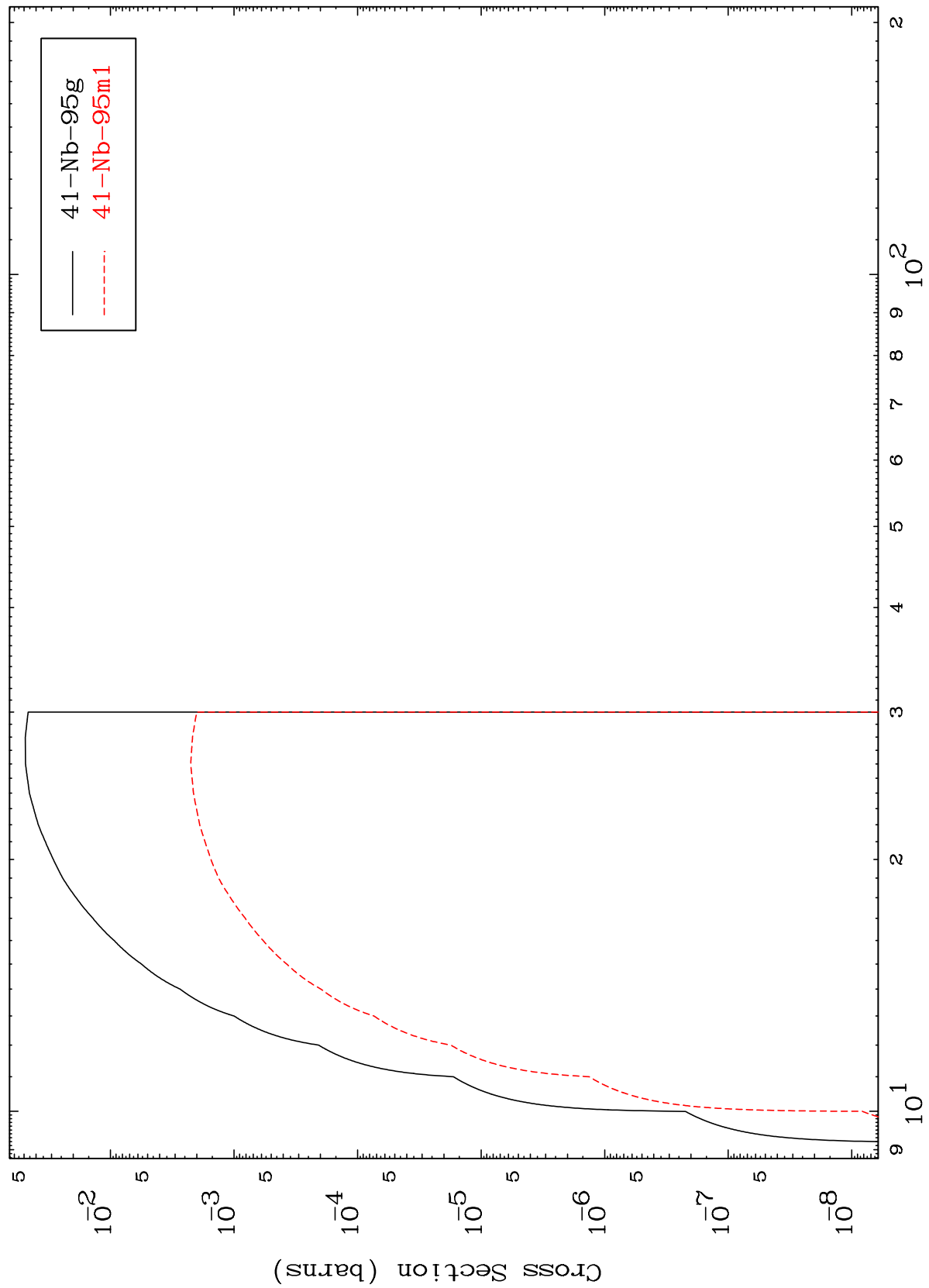
39-Y -96

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(He-3,4n)

39-Y -96

Radionuclide Production Cross Section



Incident Energy (MeV)

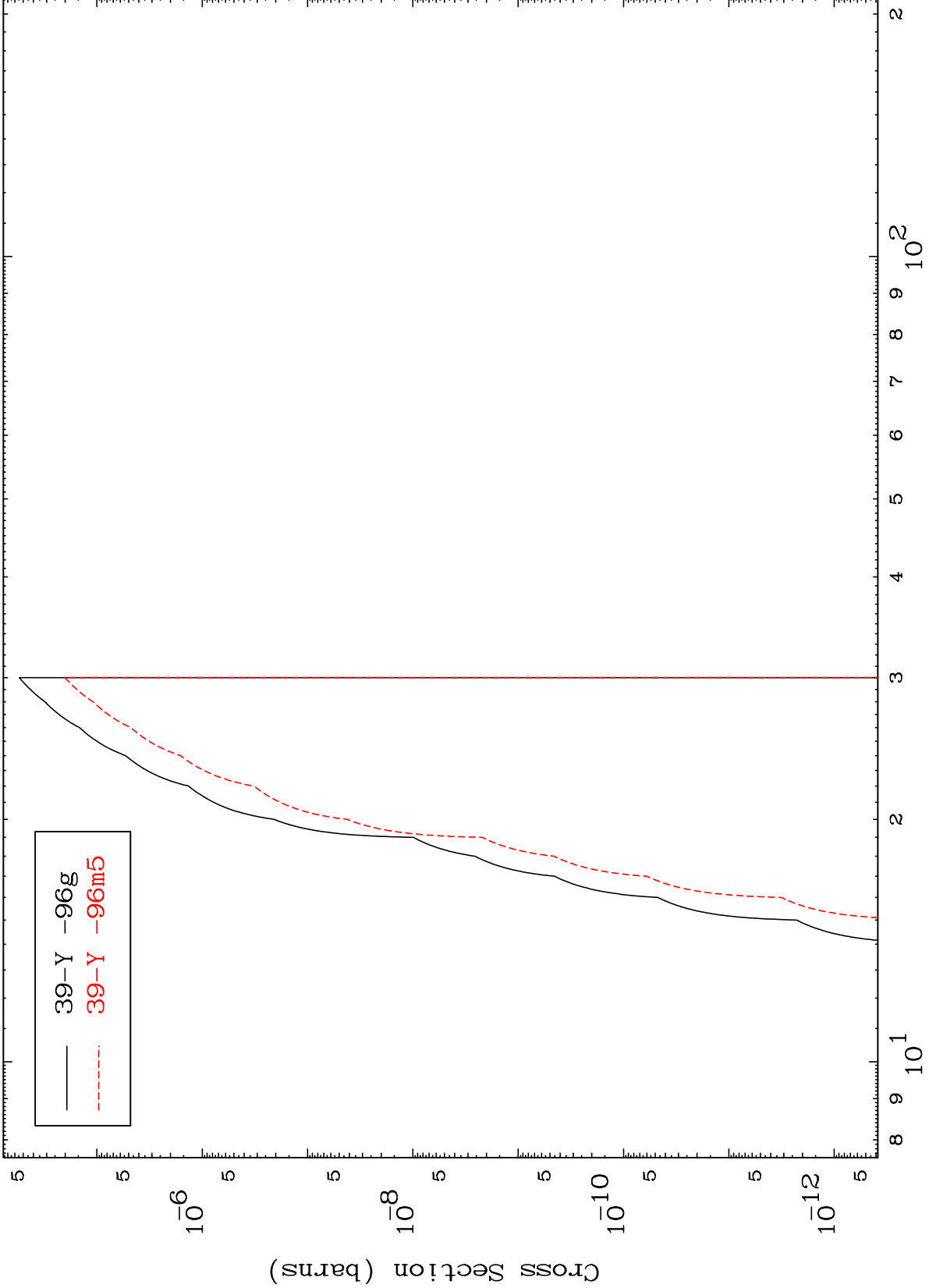
39-Y -96

MAT 3946

(He-3,2n) p

39-Y -96

Radionuclide Production Cross Section



17

Incident Energy (MeV)

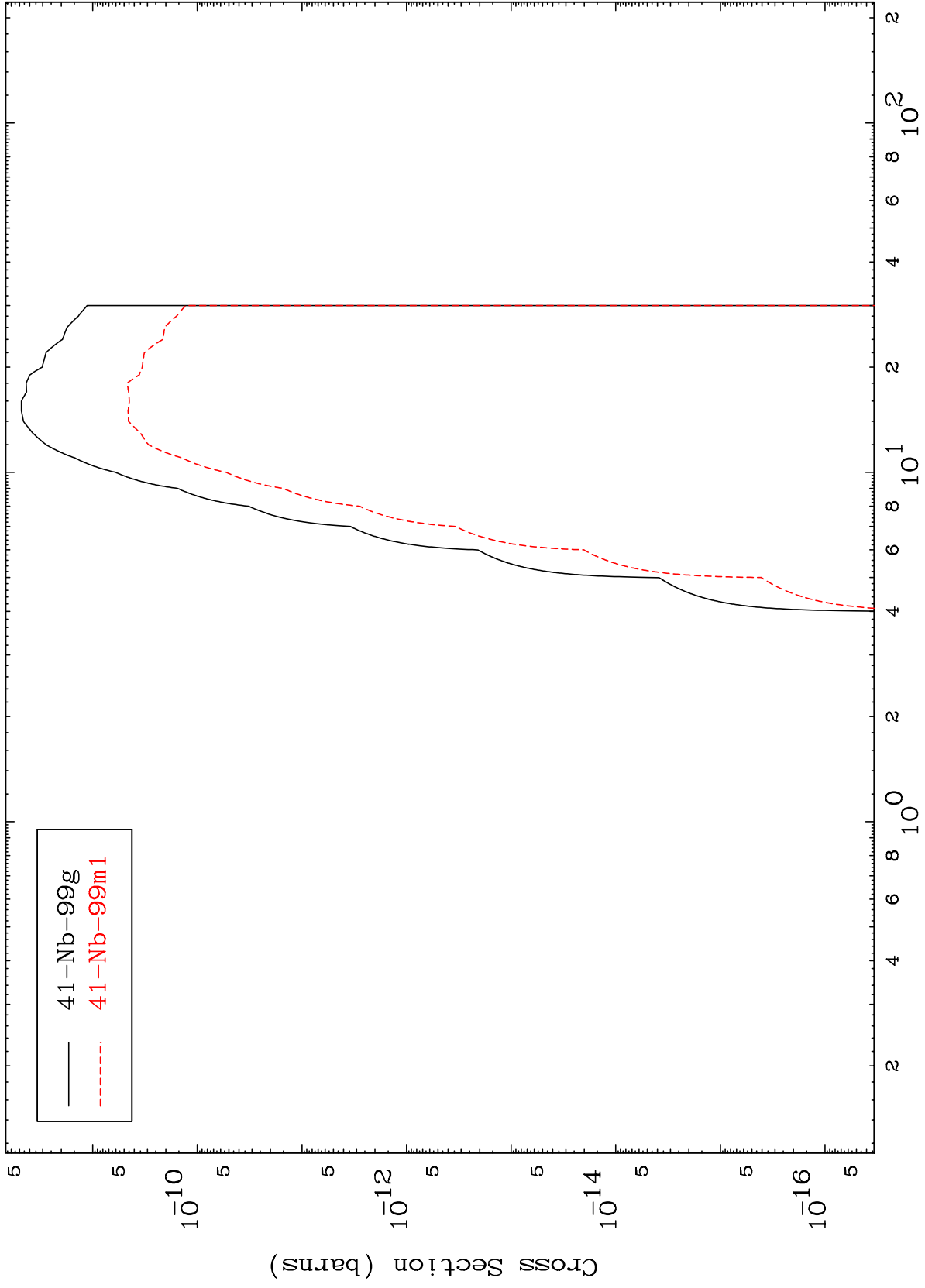
39-Y -96

MAT 3946

(He-3, γ)

39-Y -96

Radionuclide Production Cross Section



18

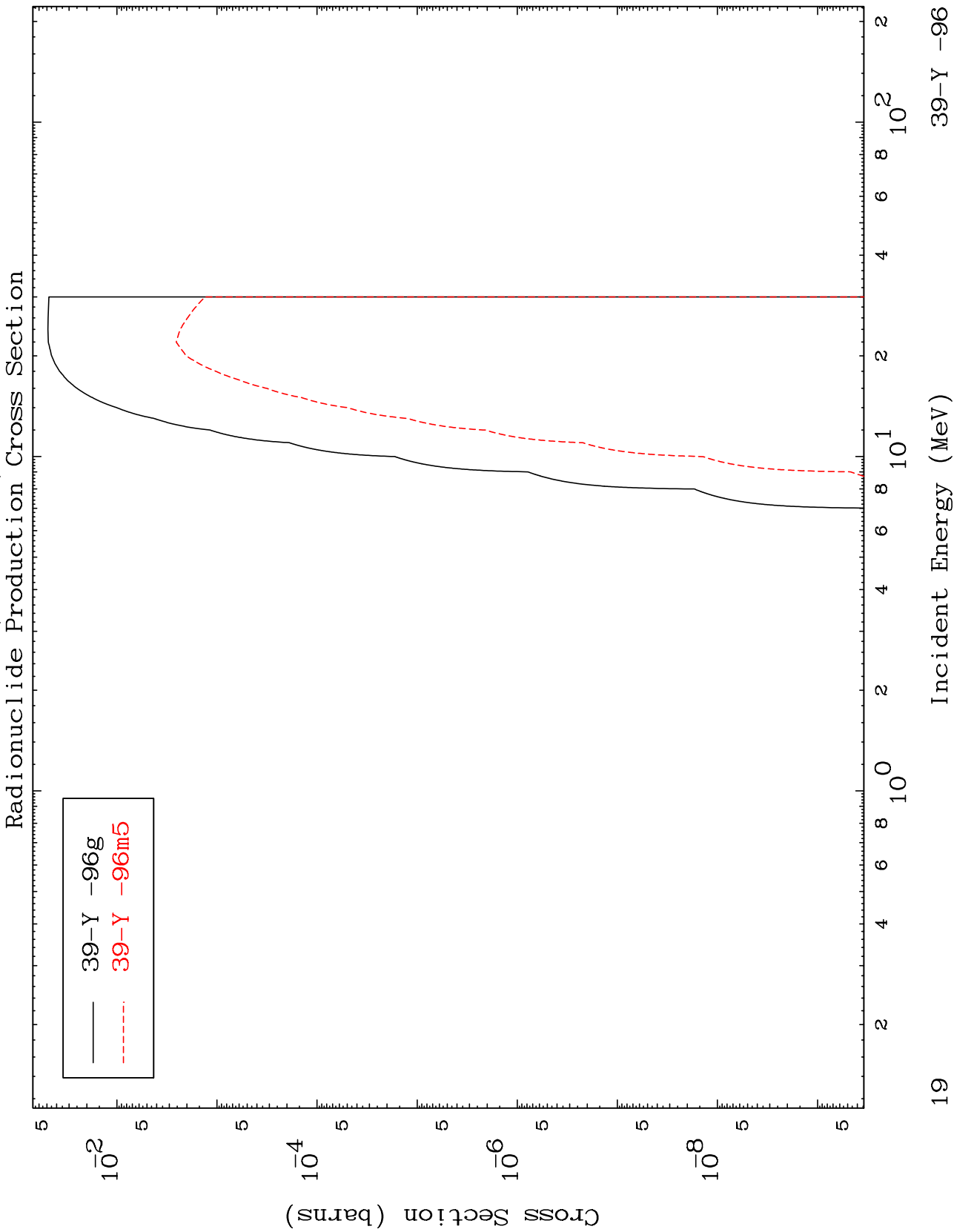
Incident Energy (MeV)

39-Y -96

MAT 3946

(He-3, He-3)

39-Y -96



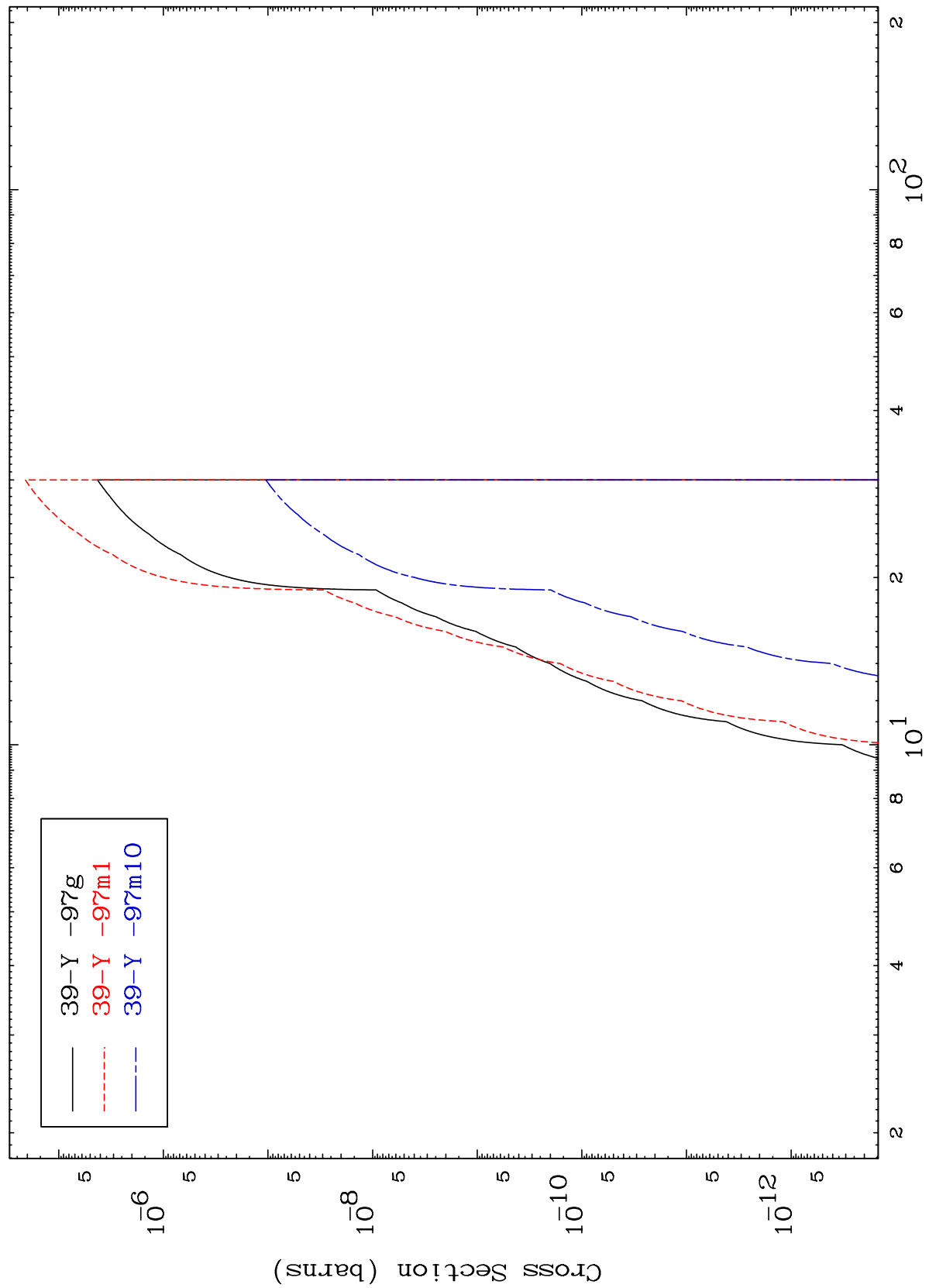
19

39-Y -96

MAT 3946

39-Y -96

Radionuclide Production Cross Section
(He-3,2p)



39-Y -97g
39-Y -97m1
39-Y -97m10

39-Y -96

Incident Energy (MeV)

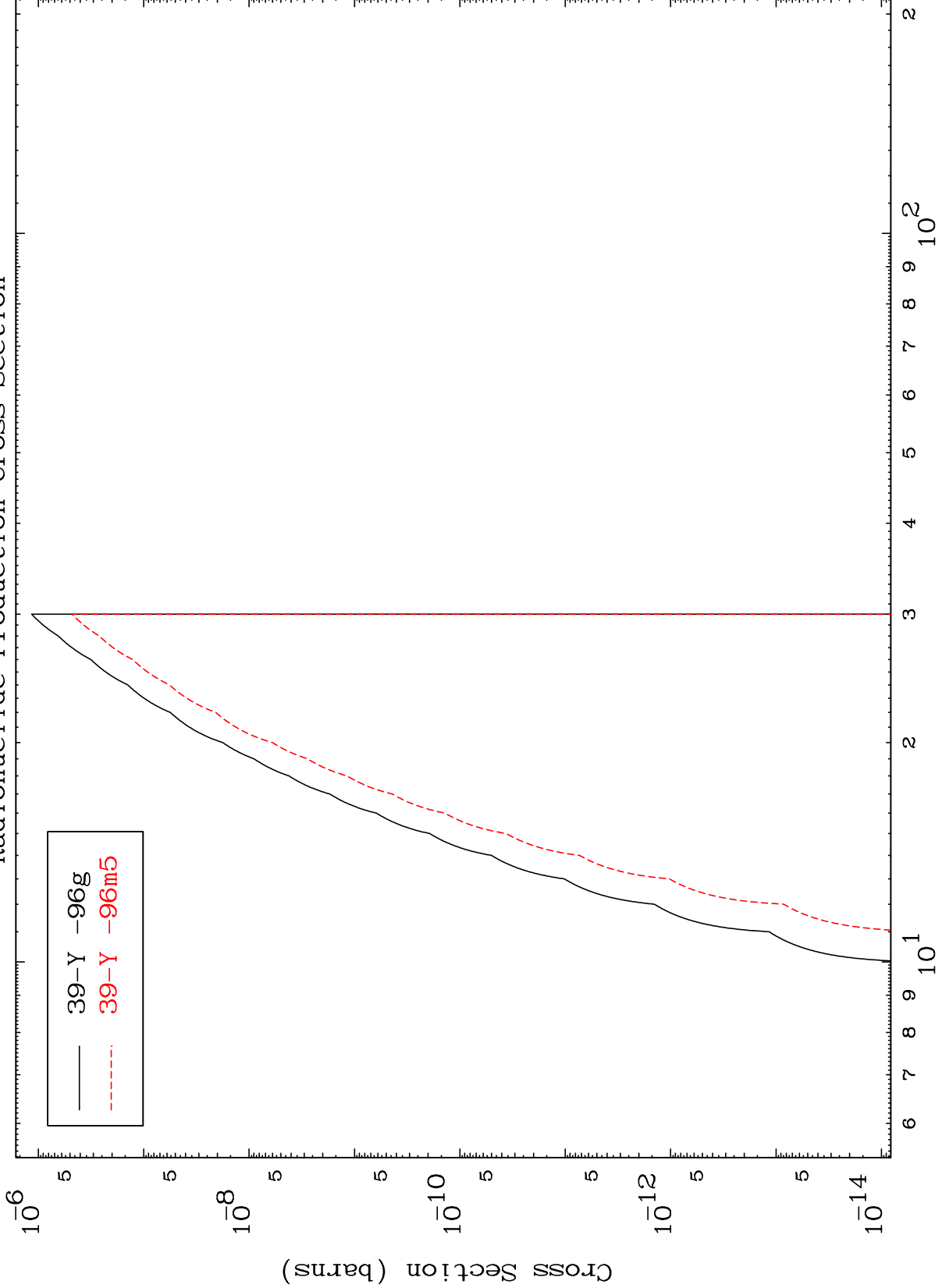
20

MAT 3946

(He-3,p) d

39-Y -96

Radionuclide Production Cross Section



39-Y -96g
39-Y -96m5