

Program EVALPLOT
(Version 2018-1)

by

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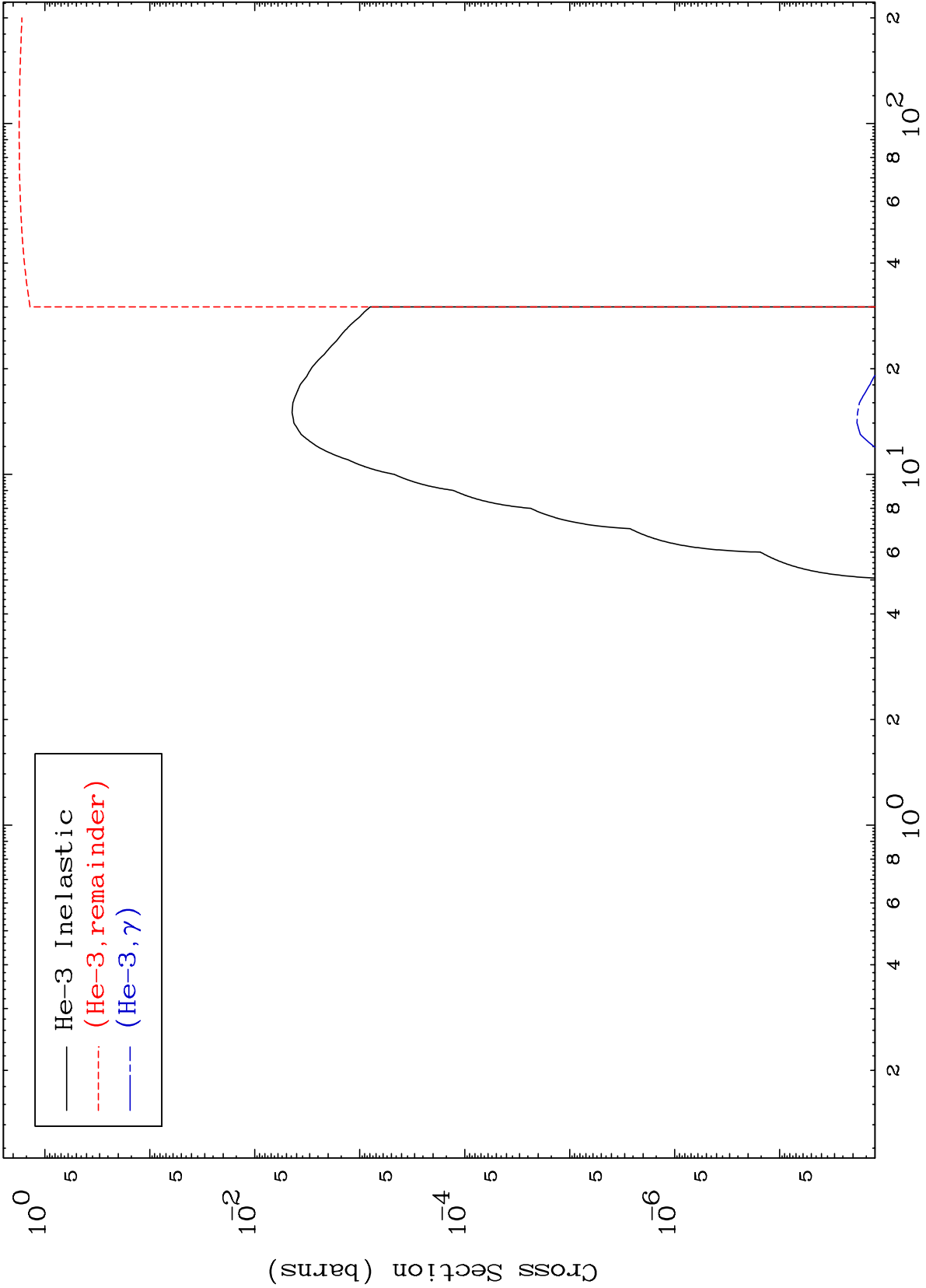
Press Mouse Button to Start

MAT 3943

He-3 Major

39-Y -95

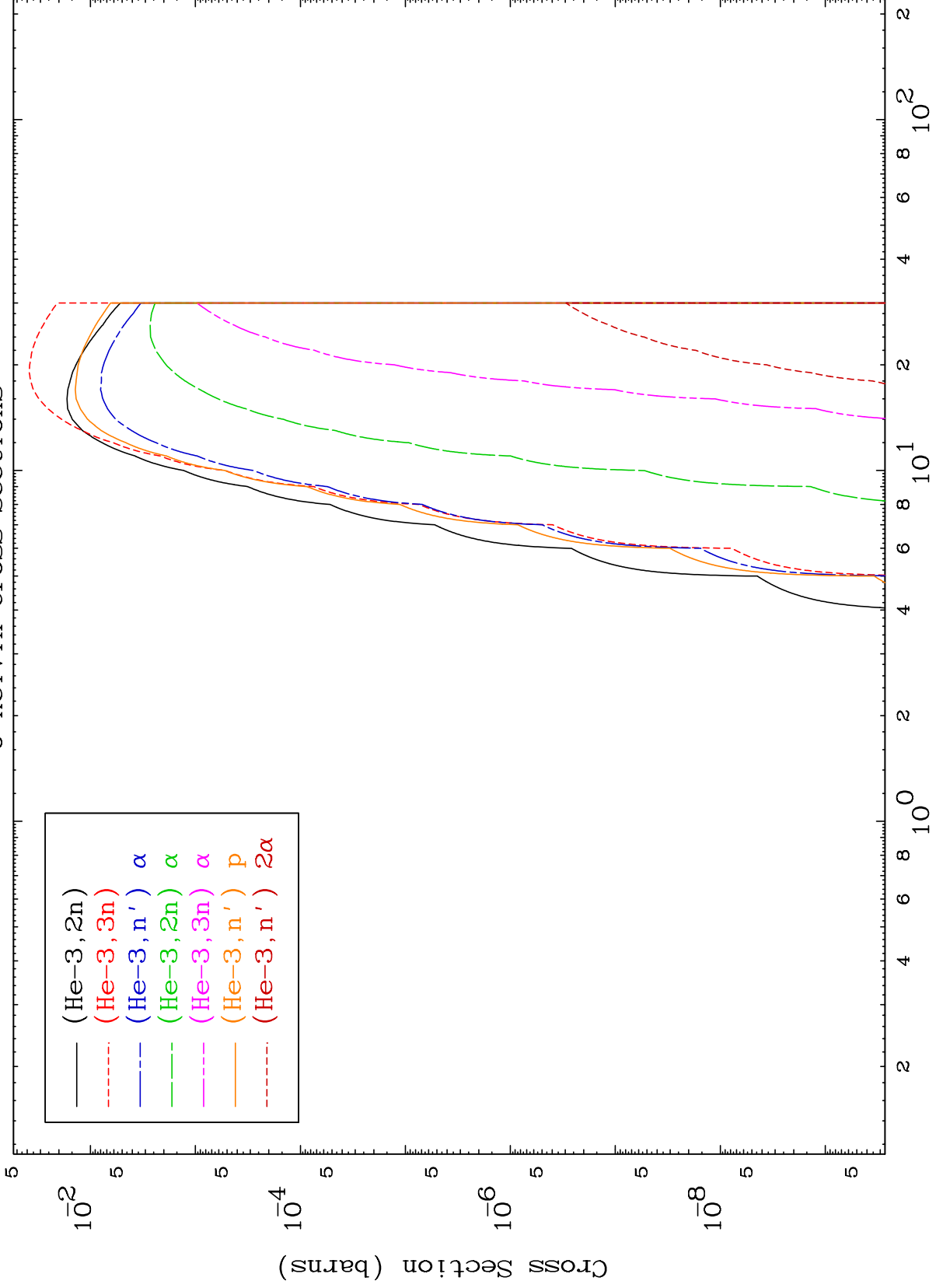
0 Kelvin Cross Sections



MAT 3943

He-3 Neutron Production
0 Kelvin Cross Sections

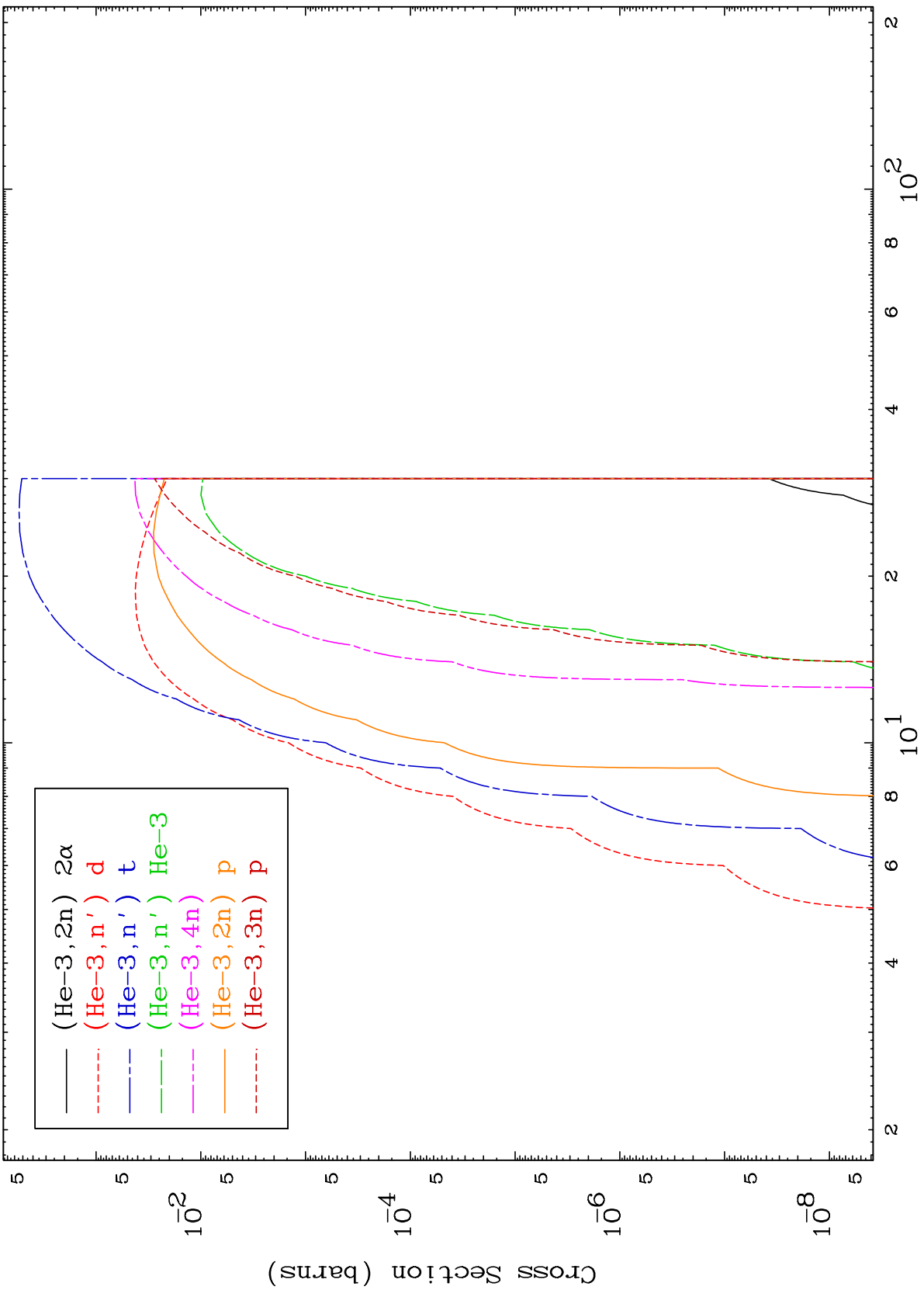
39-Y -95



MAT 3943

He-3 Neutron Production
0 Kelvin Cross Sections

39-Y -95



3

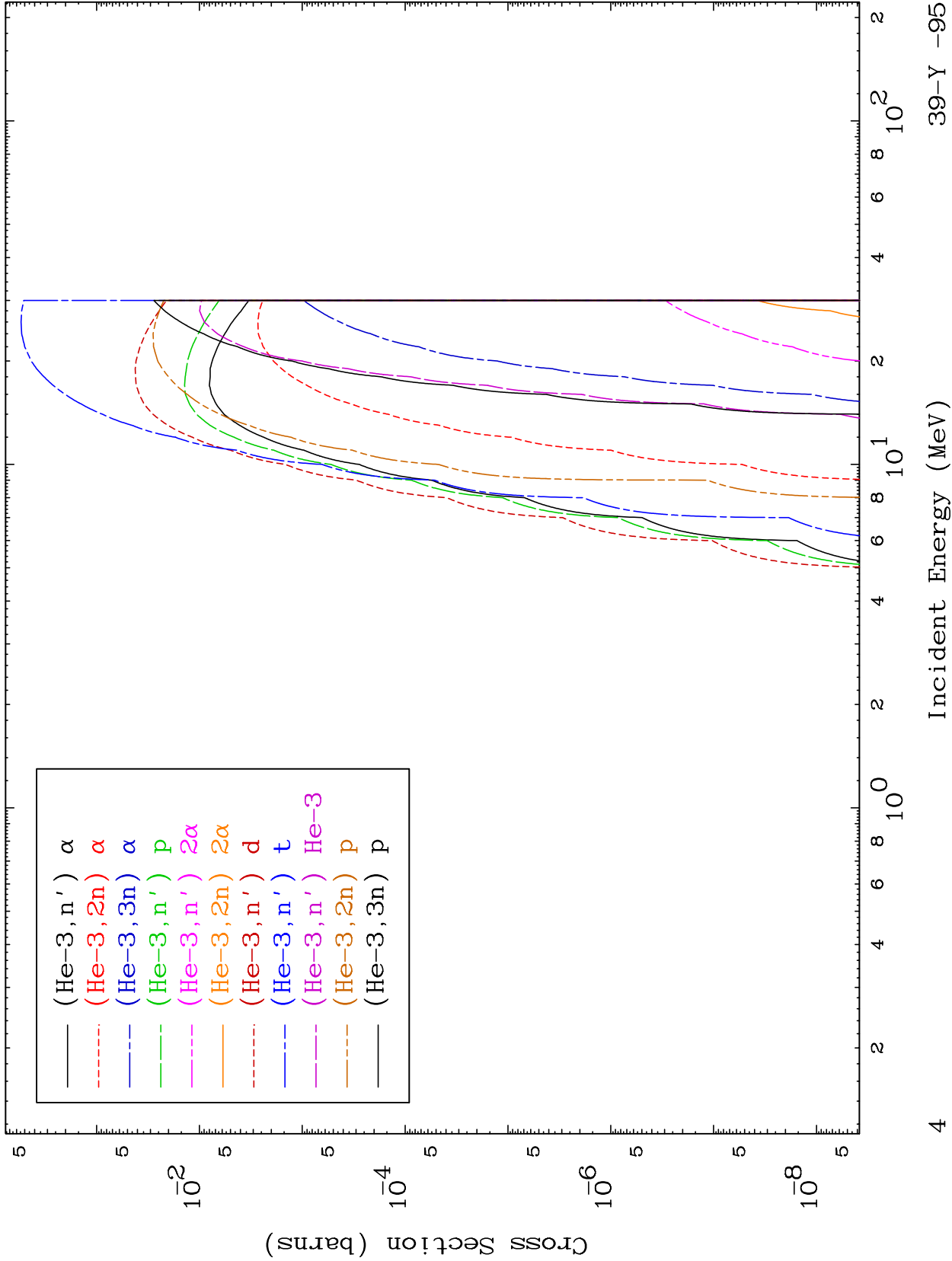
Incident Energy (MeV)

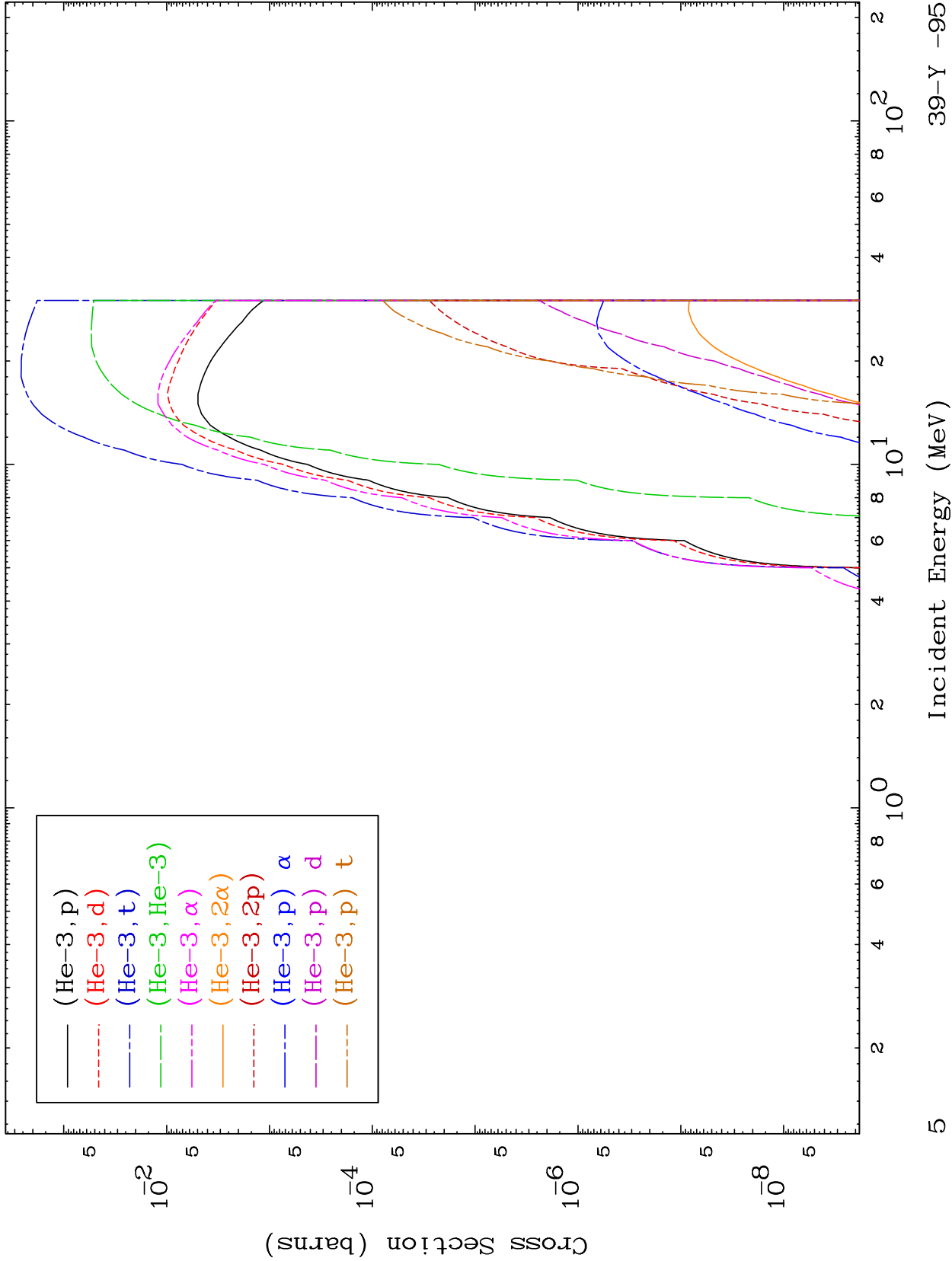
39-Y -95

MAT 3943

He-3 Charged Particle
0 Kelvin Cross Sections

39-Y -95



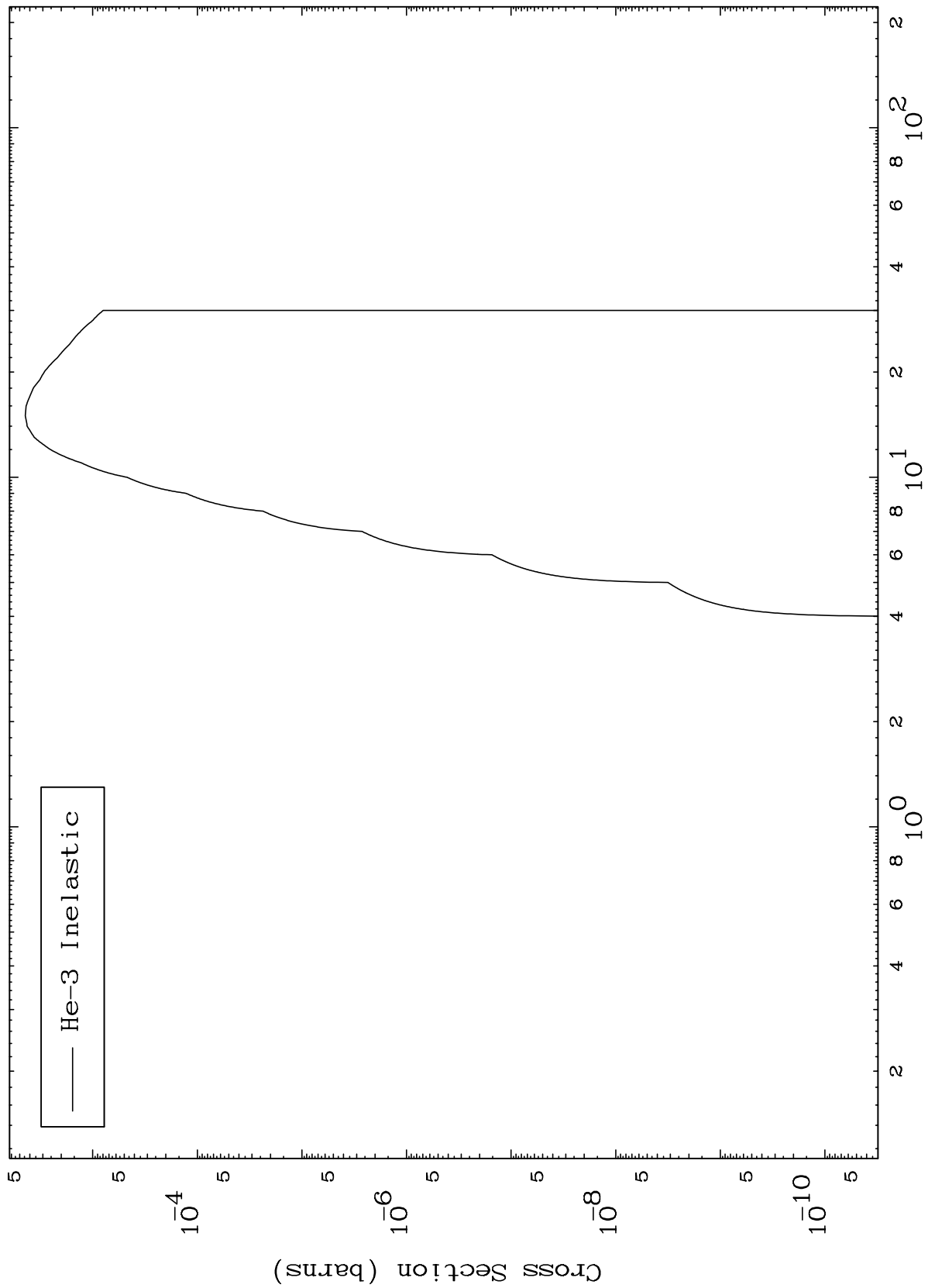


MAT 3943

(He-3, n') Level

39-Y -95

0 Kelvin Cross Sections



6

Incident Energy (MeV)

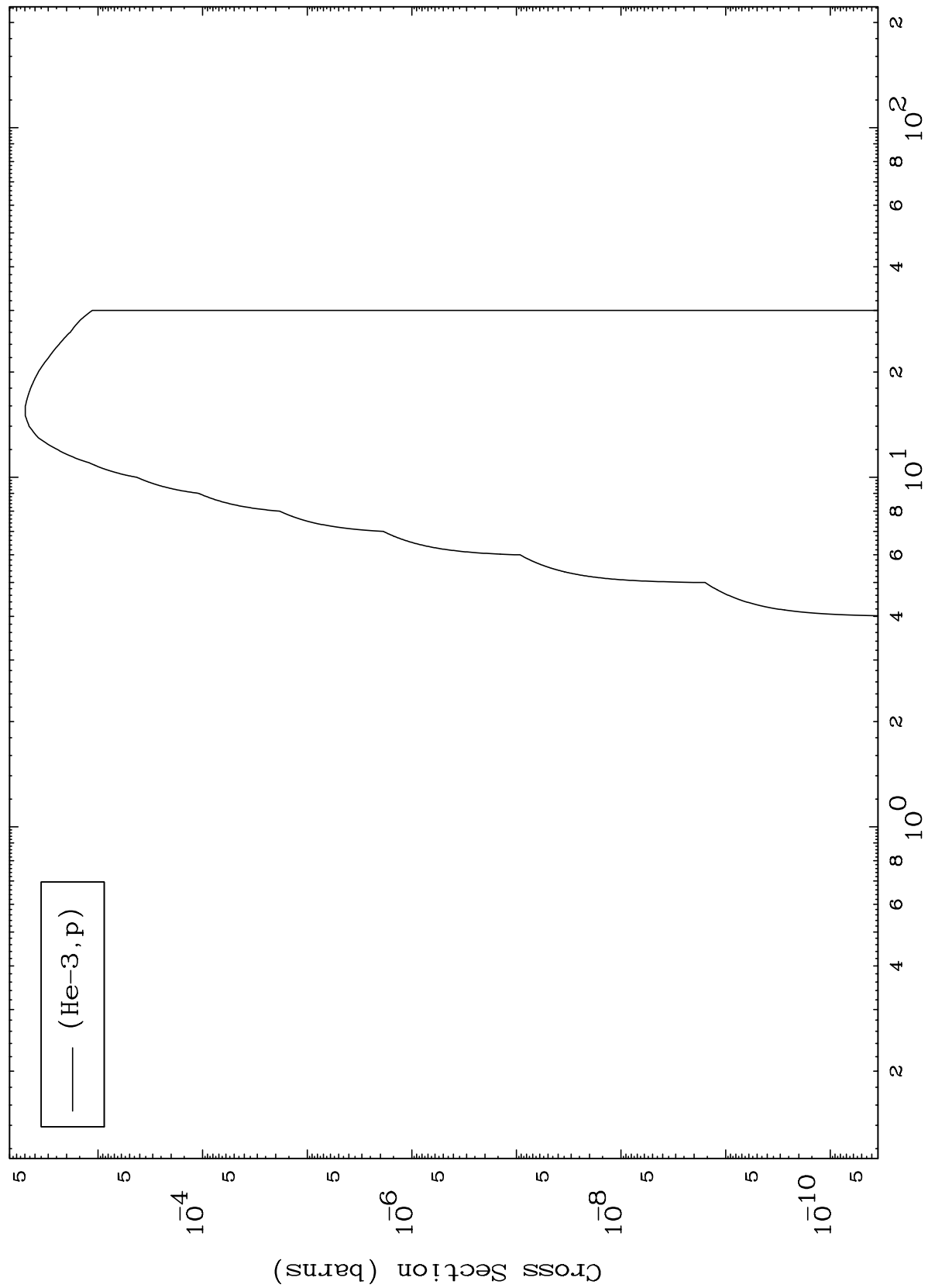
39-Y -95

MAT 3943

(He-3,p) Levels

39-Y -95

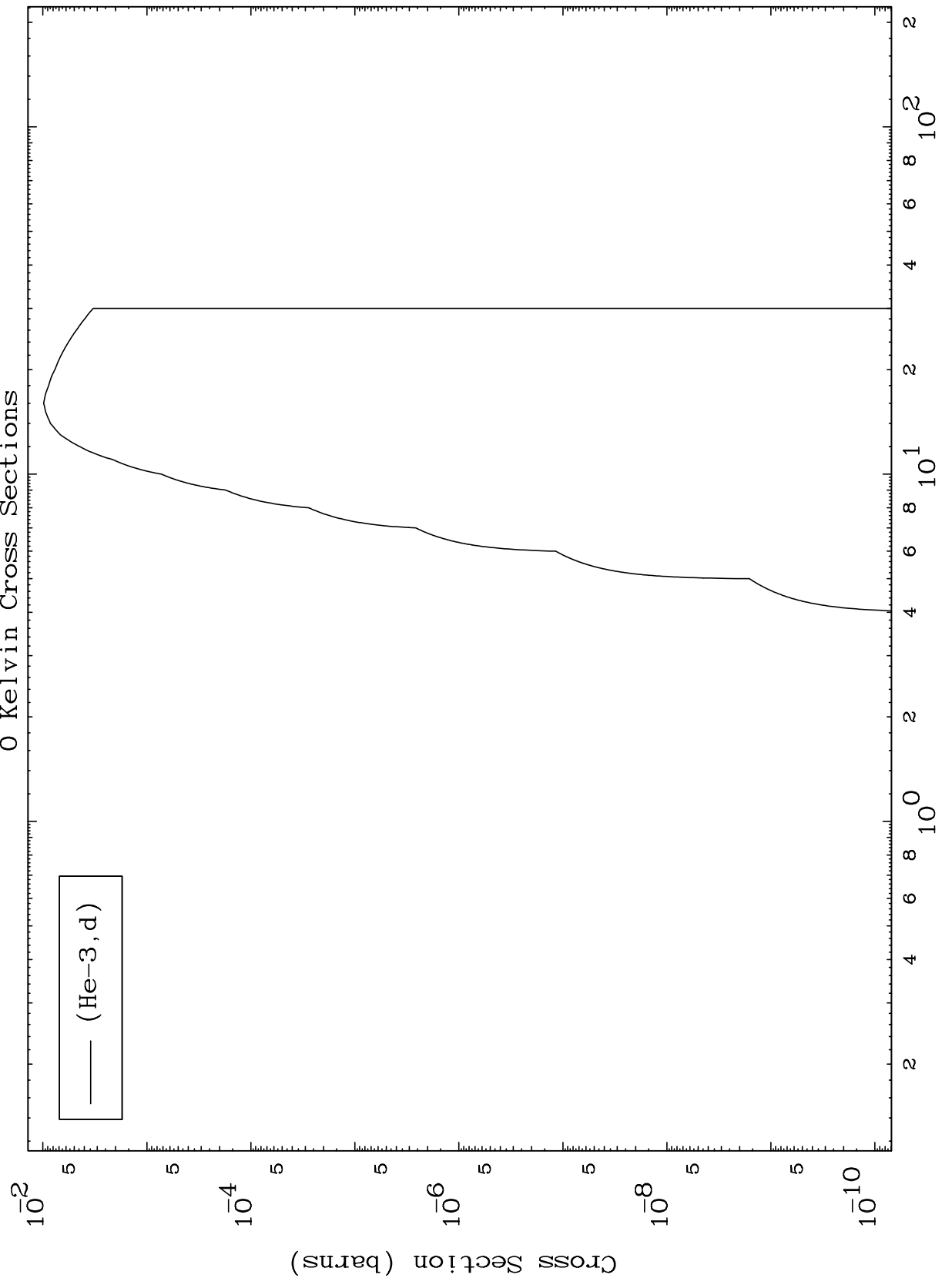
0 Kelvin Cross Sections



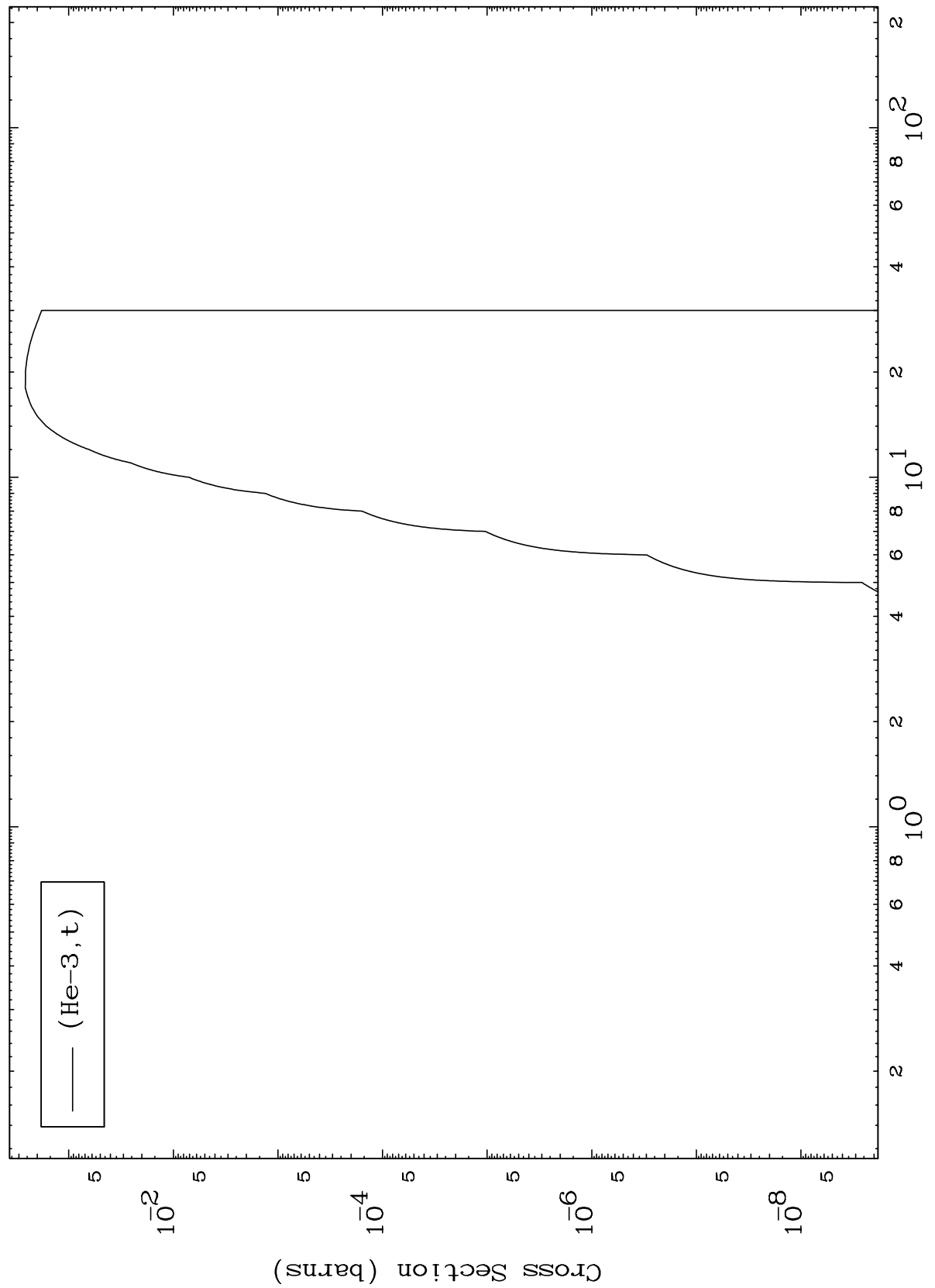
MAT 3943

39-Y -95

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



0 Kelvin Cross Sections

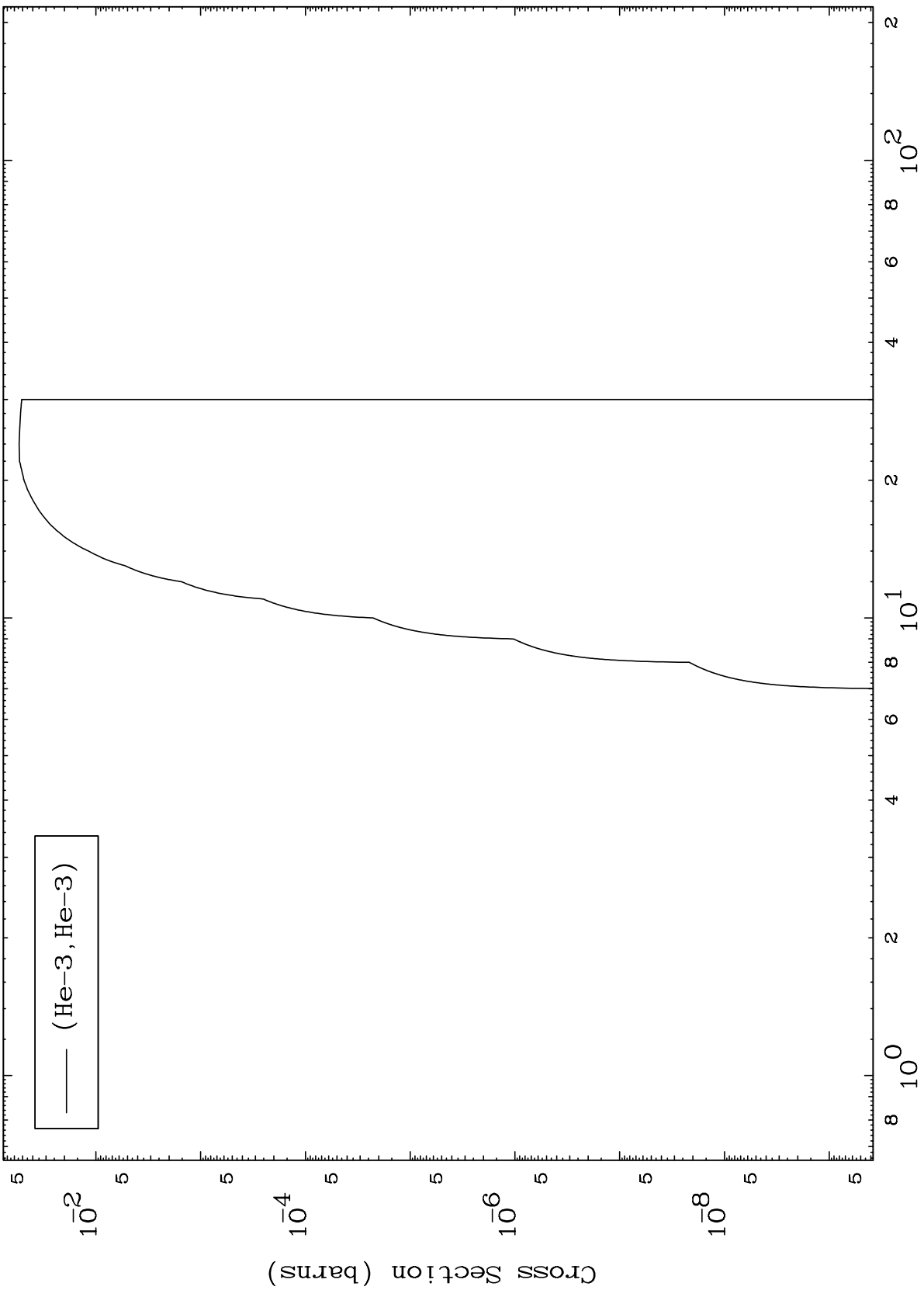


MAT 3943

(He-3, He3) Levels

39-Y -95

0 Kelvin Cross Sections



10

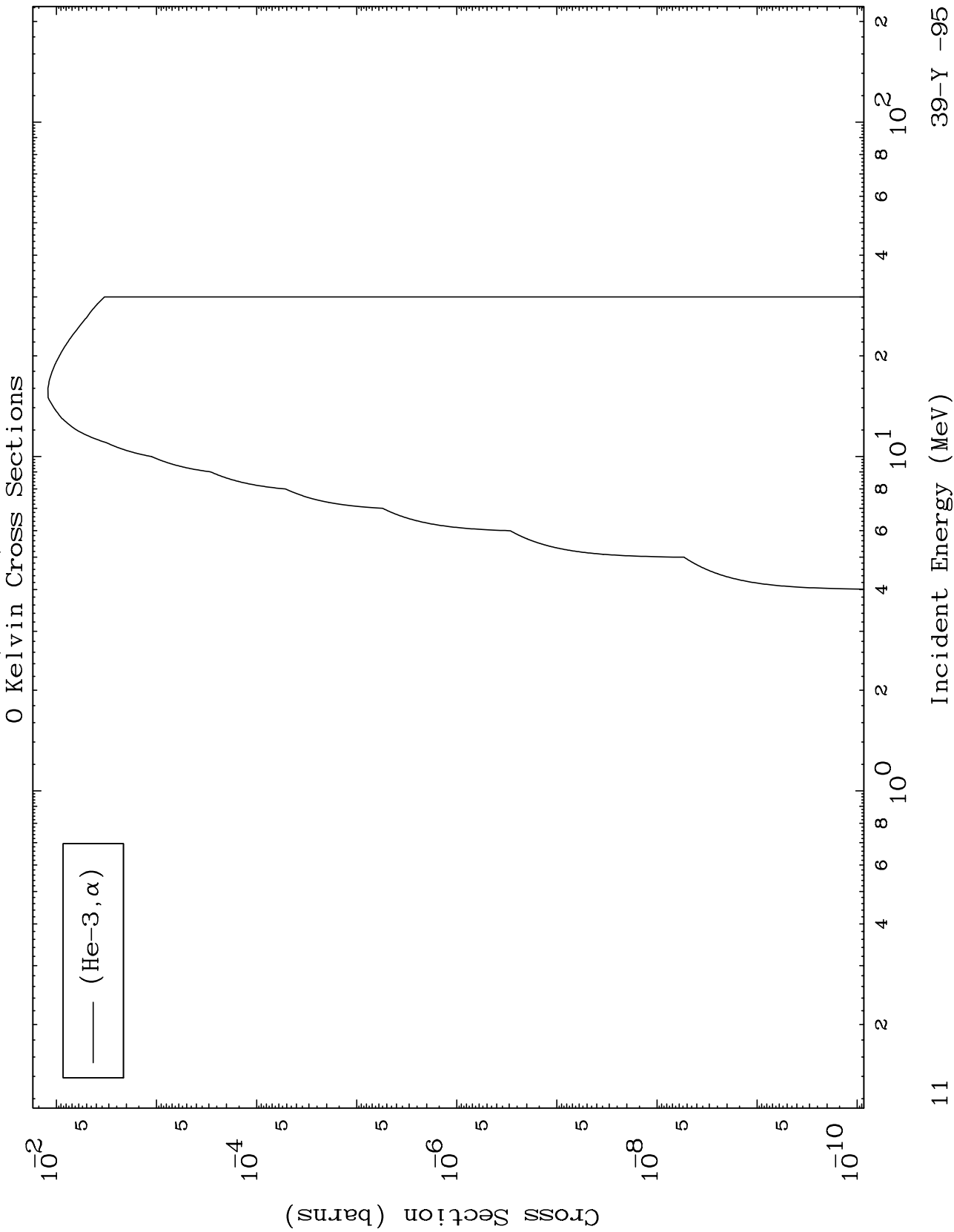
Incident Energy (MeV)

39-Y -95

MAT 3943

(He-3, α) Levels

39-Y -95

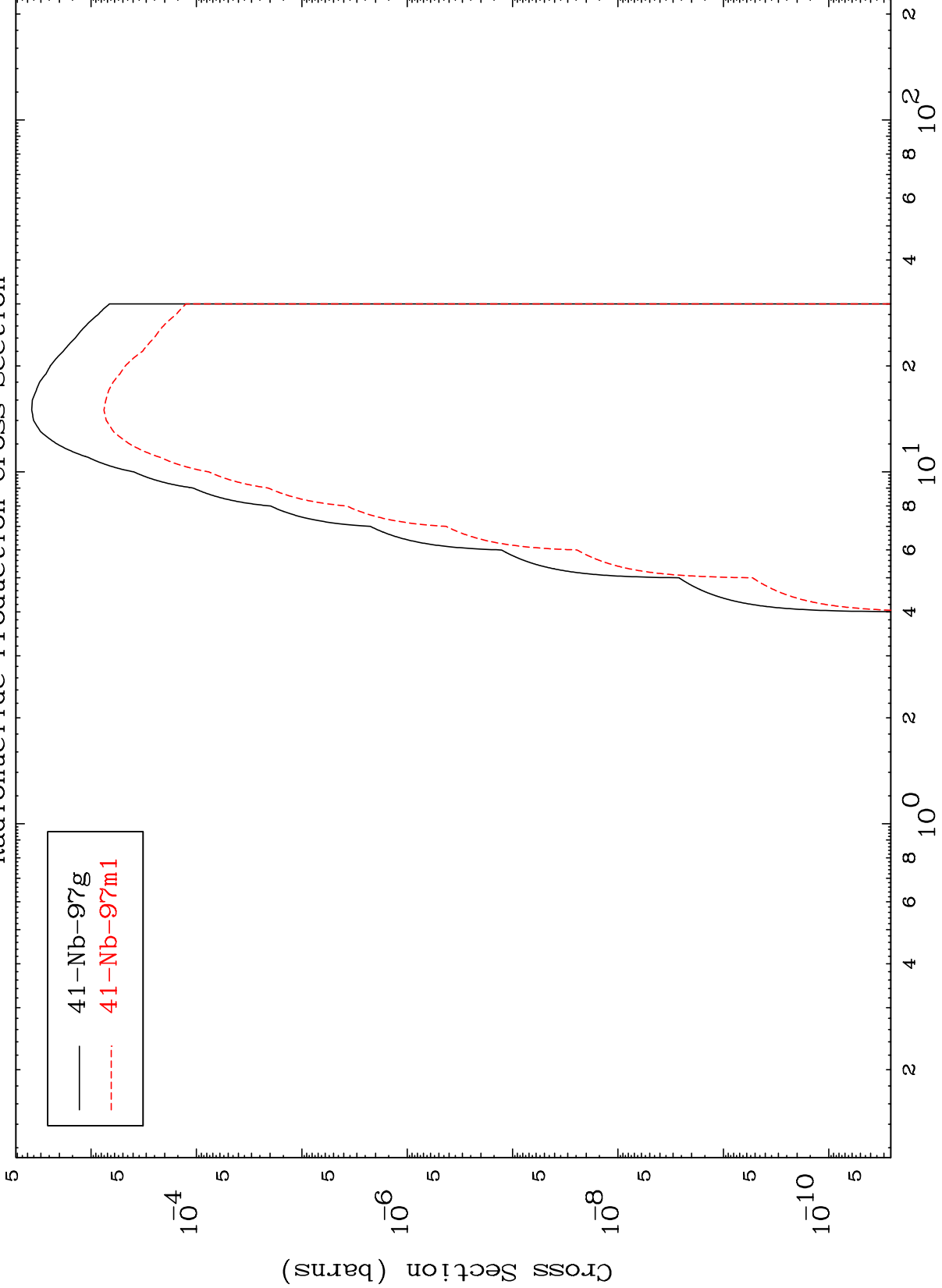


MAT 3943

He-3 Inelastic

39-Y -95

Radionuclide Production Cross Section



41-Nb-97g
41-Nb-97m1

12

Incident Energy (MeV)

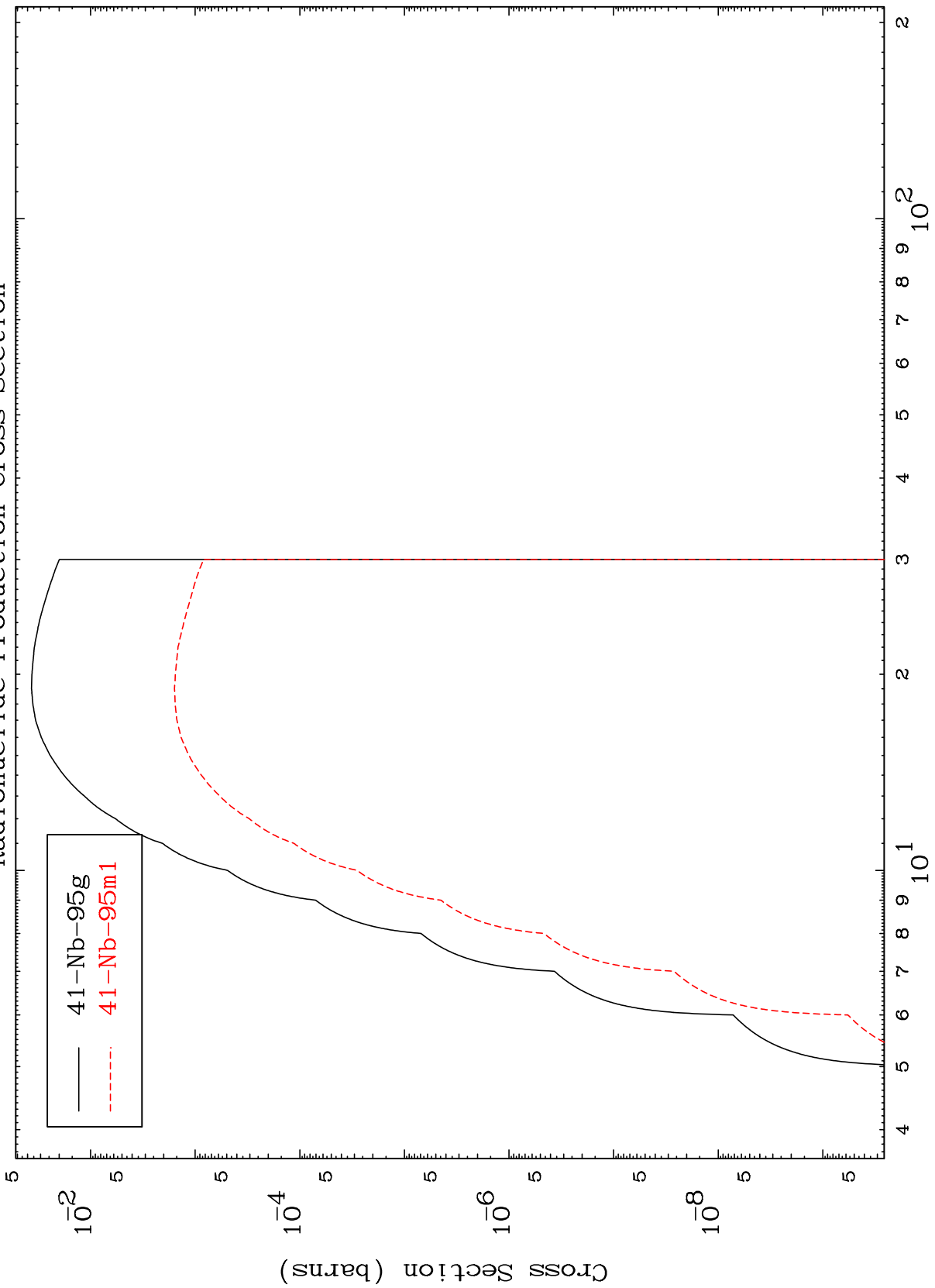
39-Y -95

MAT 3943

(He-3, 3n)

39-Y -95

Radionuclide Production Cross Section



— 41-Nb-95g
- - - 41-Nb-95m1

Incident Energy (MeV)

39-Y -95

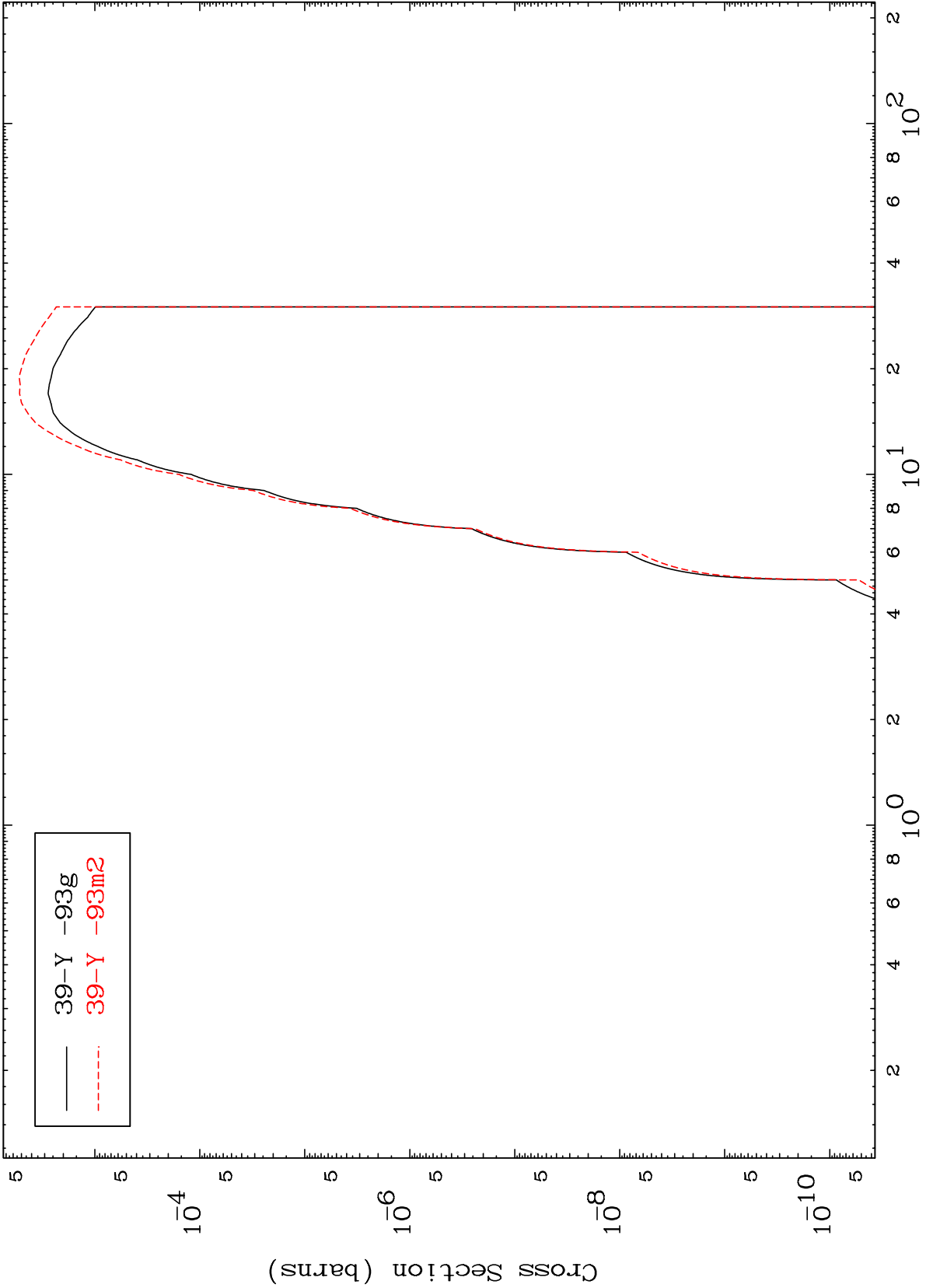
13

MAT 3943

(He-3, n') α

39-Y -95

Radionuclide Production Cross Section



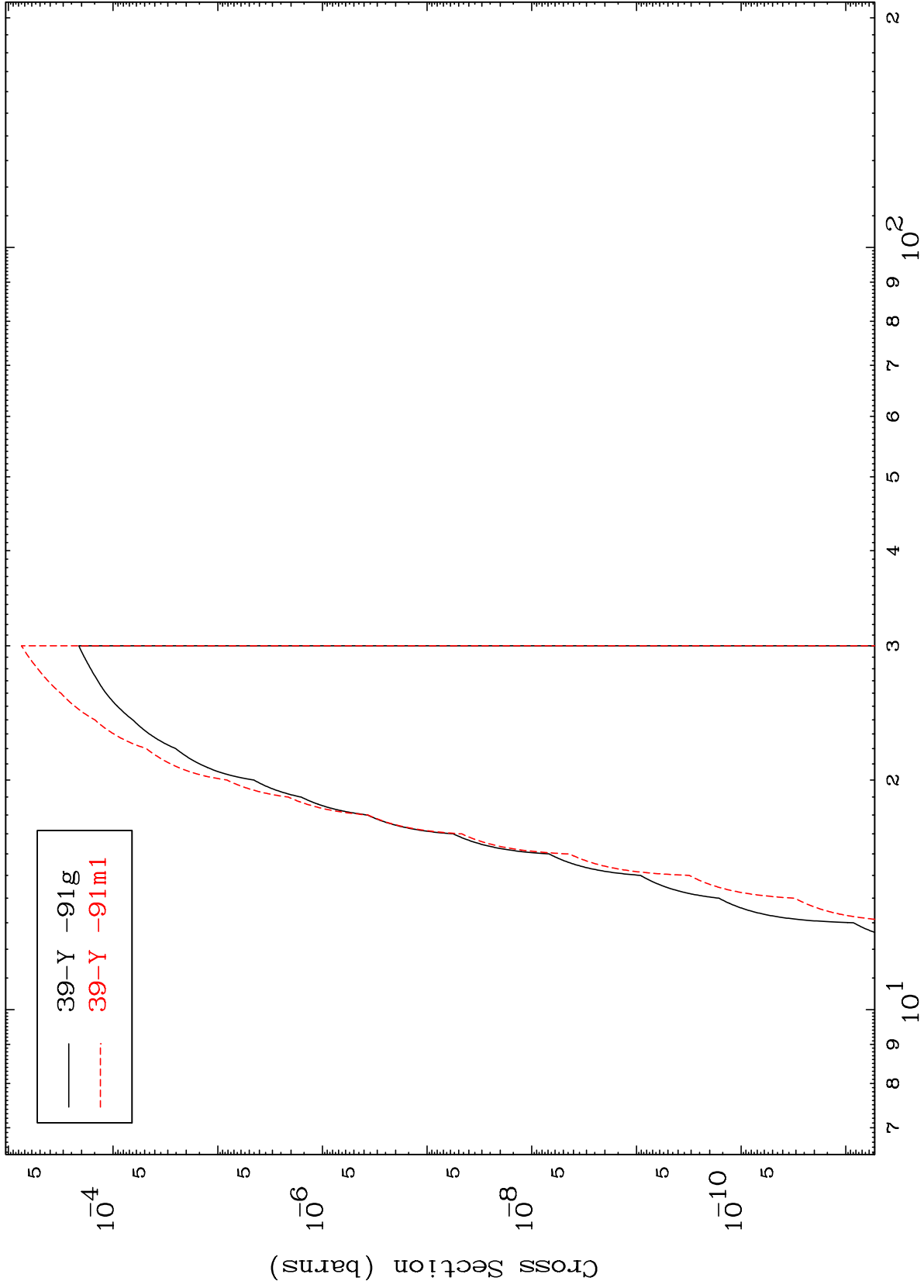
39-Y -93g
39-Y -93m2

MAT 3943

(He-3,3n) α

39-Y -95

Radionuclide Production Cross Section



15

Incident Energy (MeV)

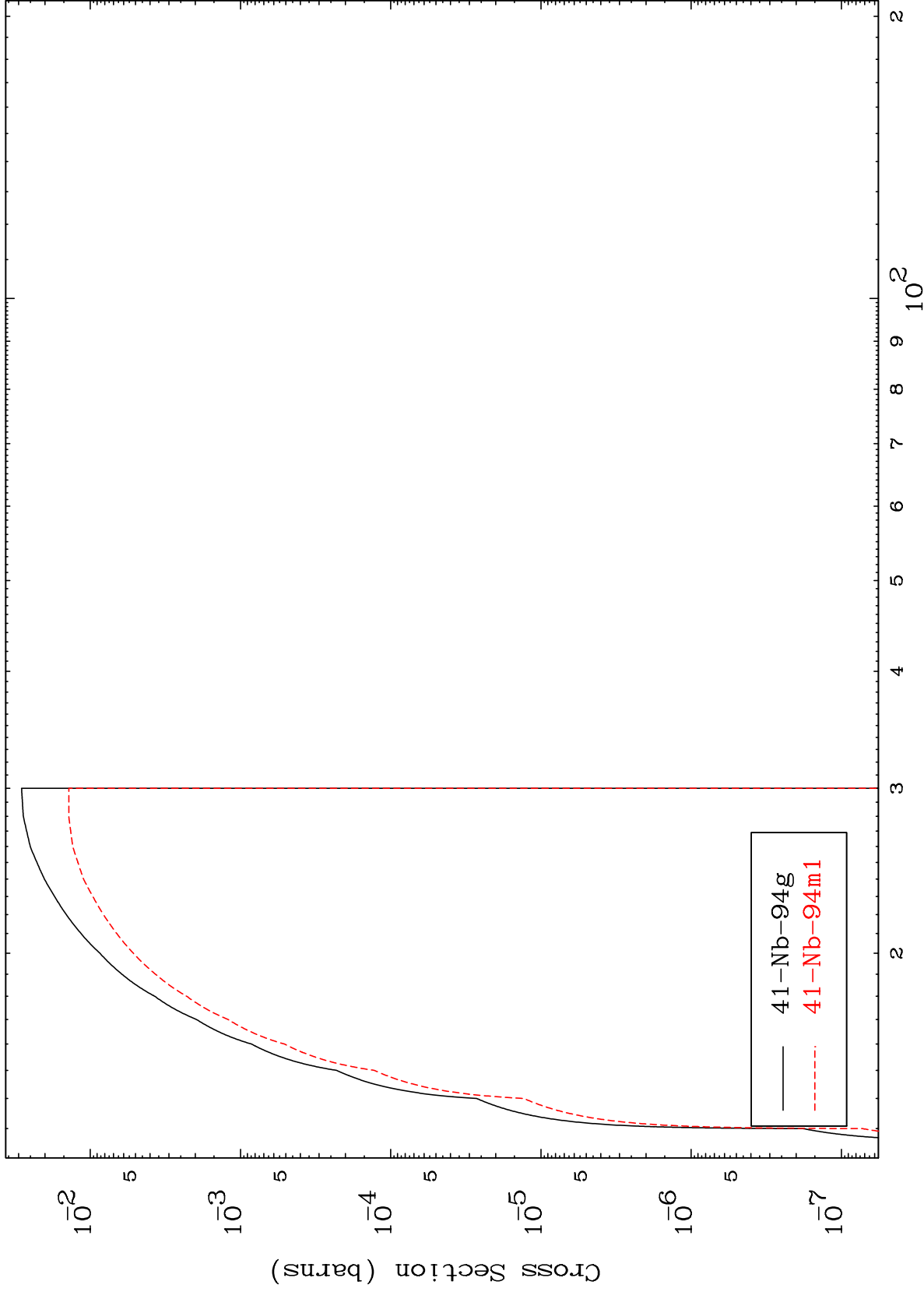
39-Y -95

MAT 3943

(He-3, 4n)

39-Y -95

Radionuclide Production Cross Section



16

Incident Energy (MeV)

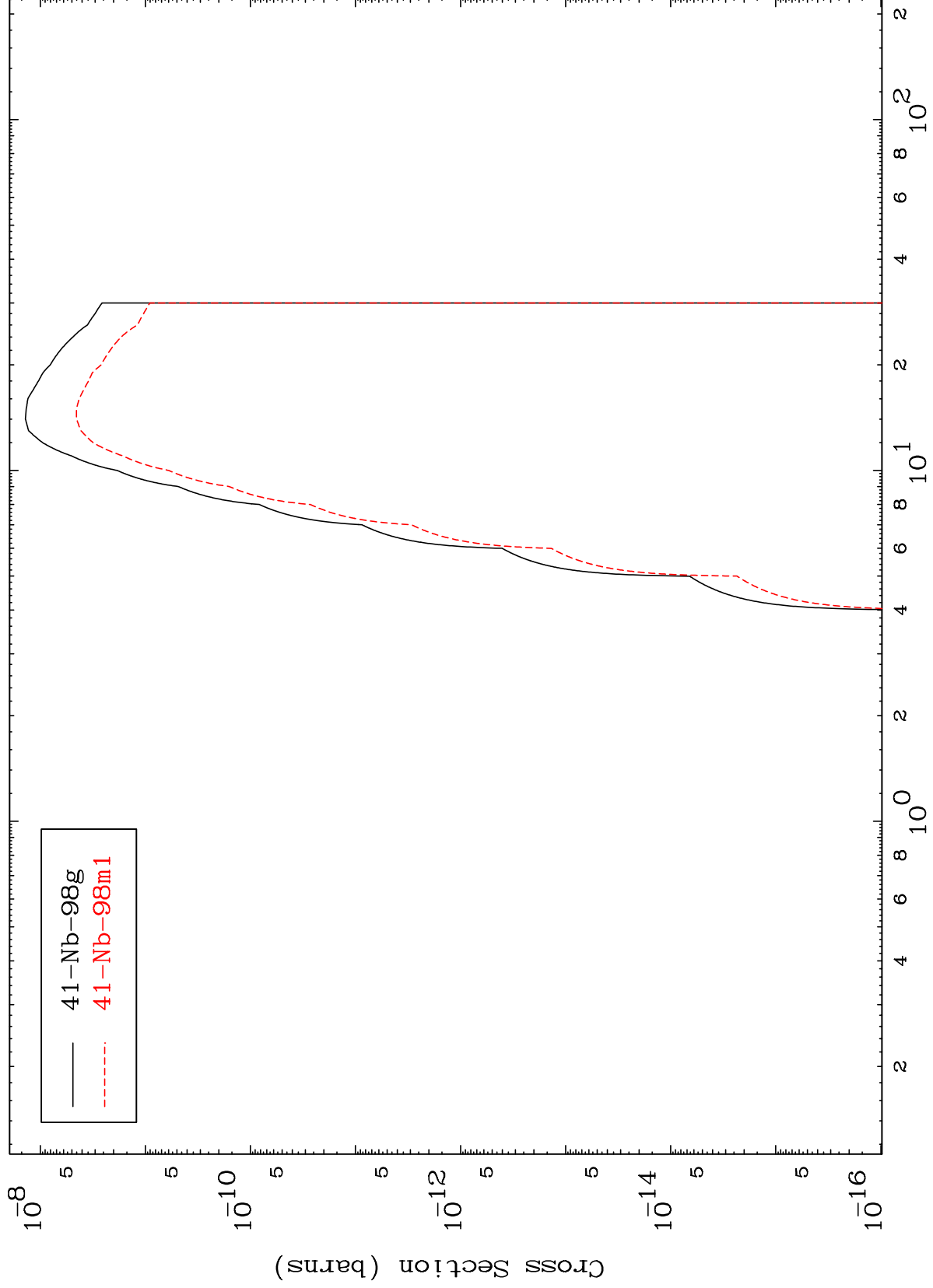
39-Y -95

MAT 3943

(He-3, γ)

39-Y -95

Radionuclide Production Cross Section



17

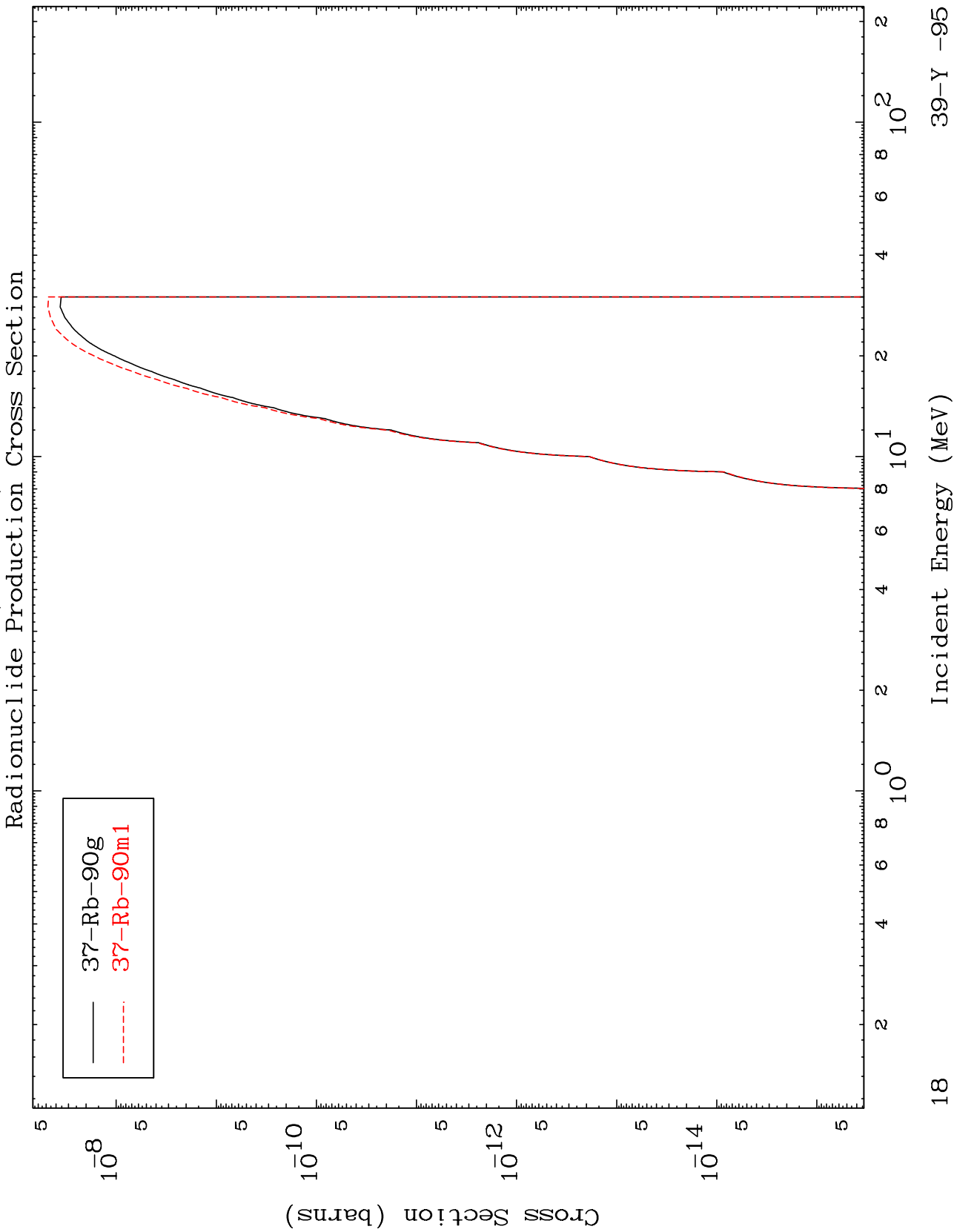
Incident Energy (MeV)

39-Y -95

MAT 3943

(He-3,2α)

39-Y -95



18

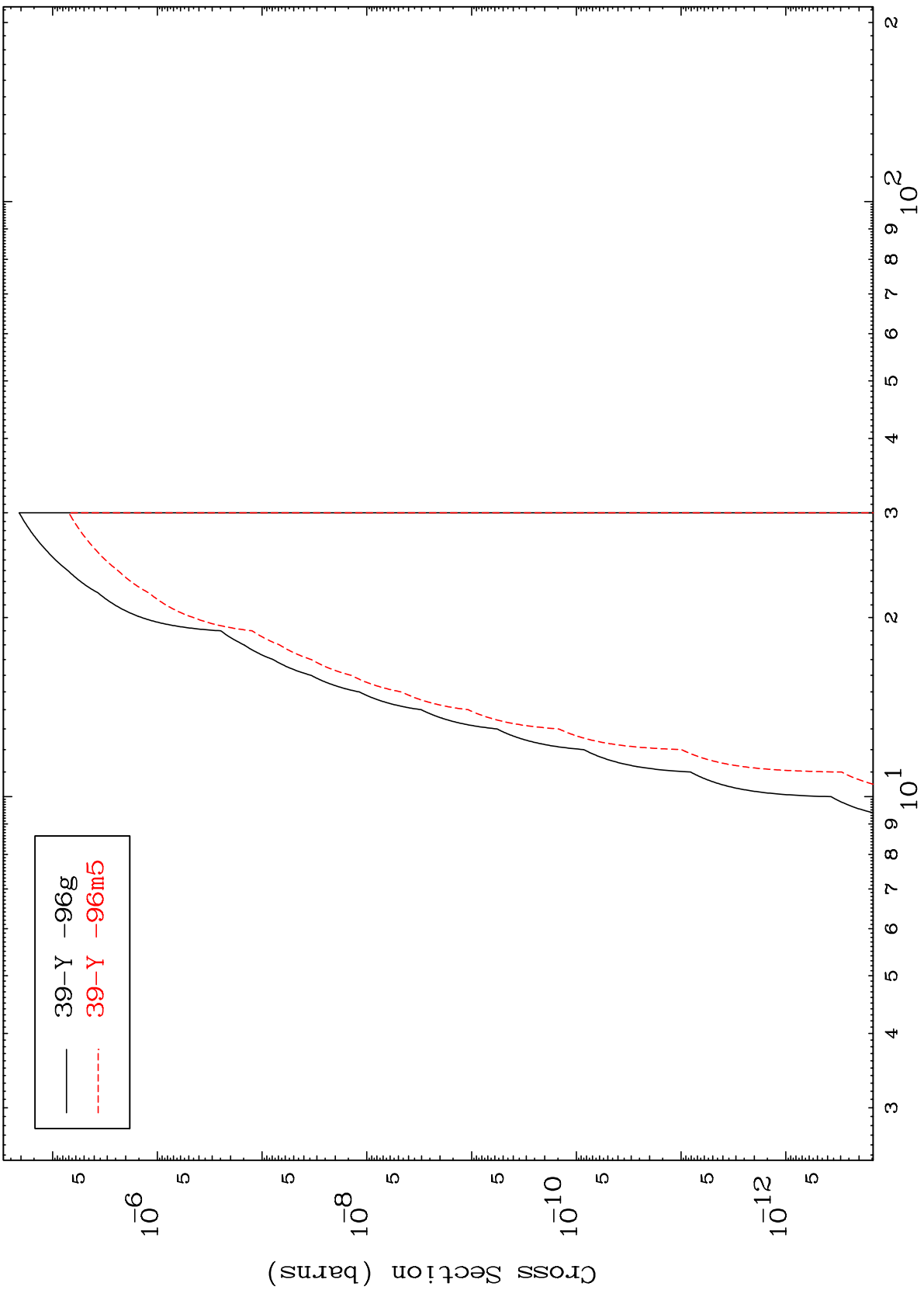
39-Y -95

MAT 3943

(He-3,2p)

39-Y -95

Radionuclide Production Cross Section



19

Incident Energy (MeV)

39-Y -95