

Program EVALPLOT
(Version 2018-1)

by

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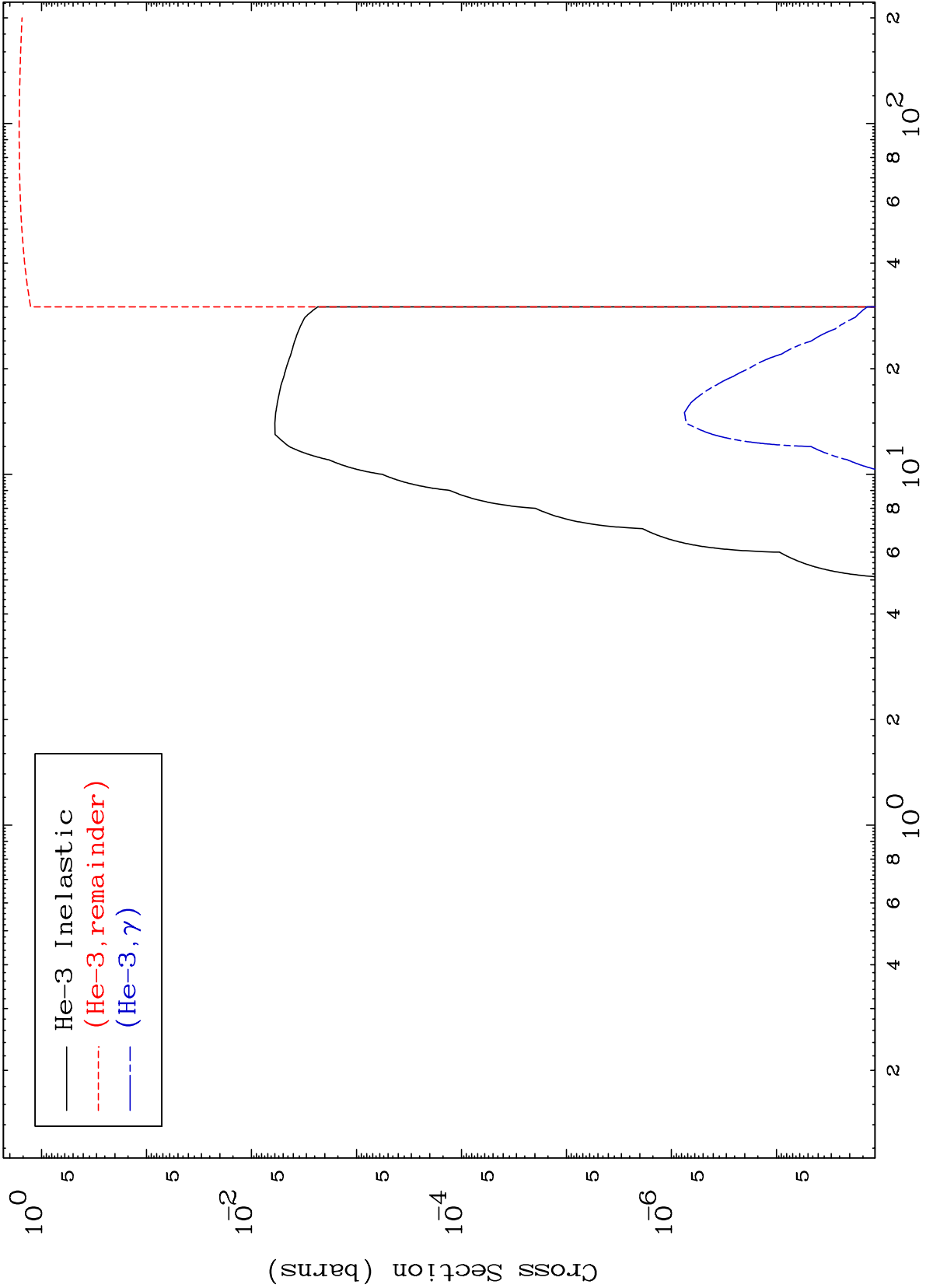
Press Mouse Button to Start

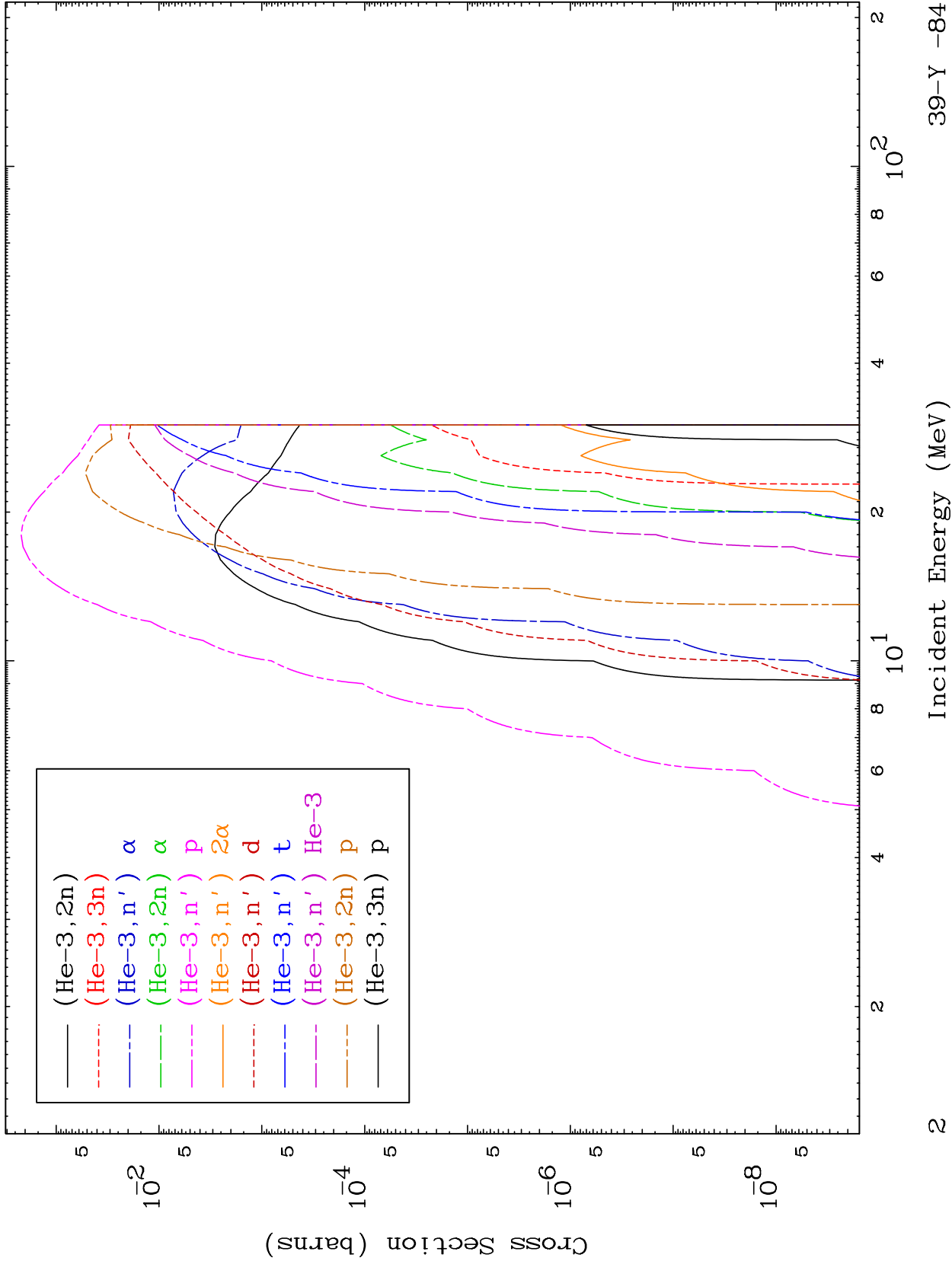
MAT 3910

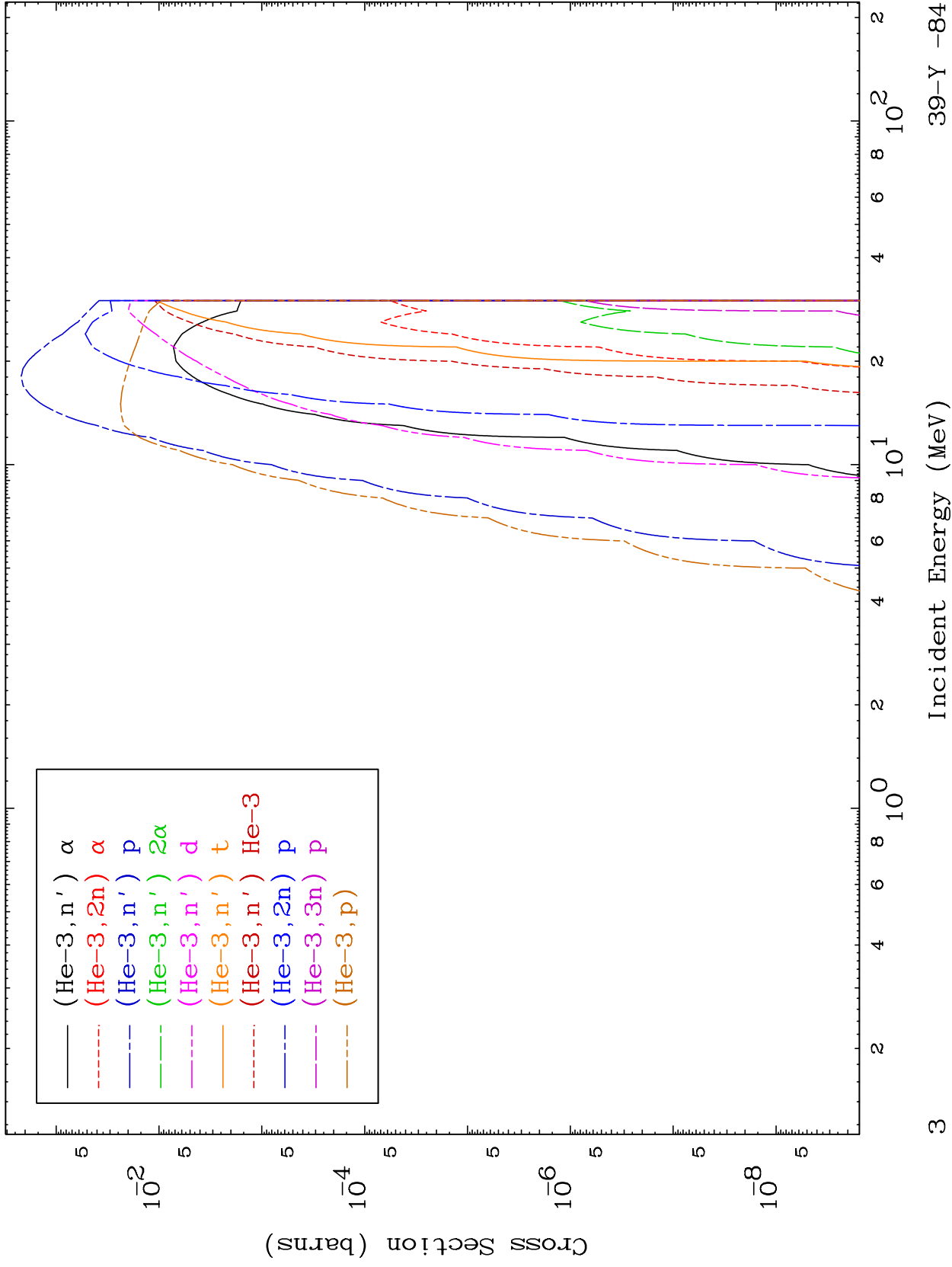
He-3 Major

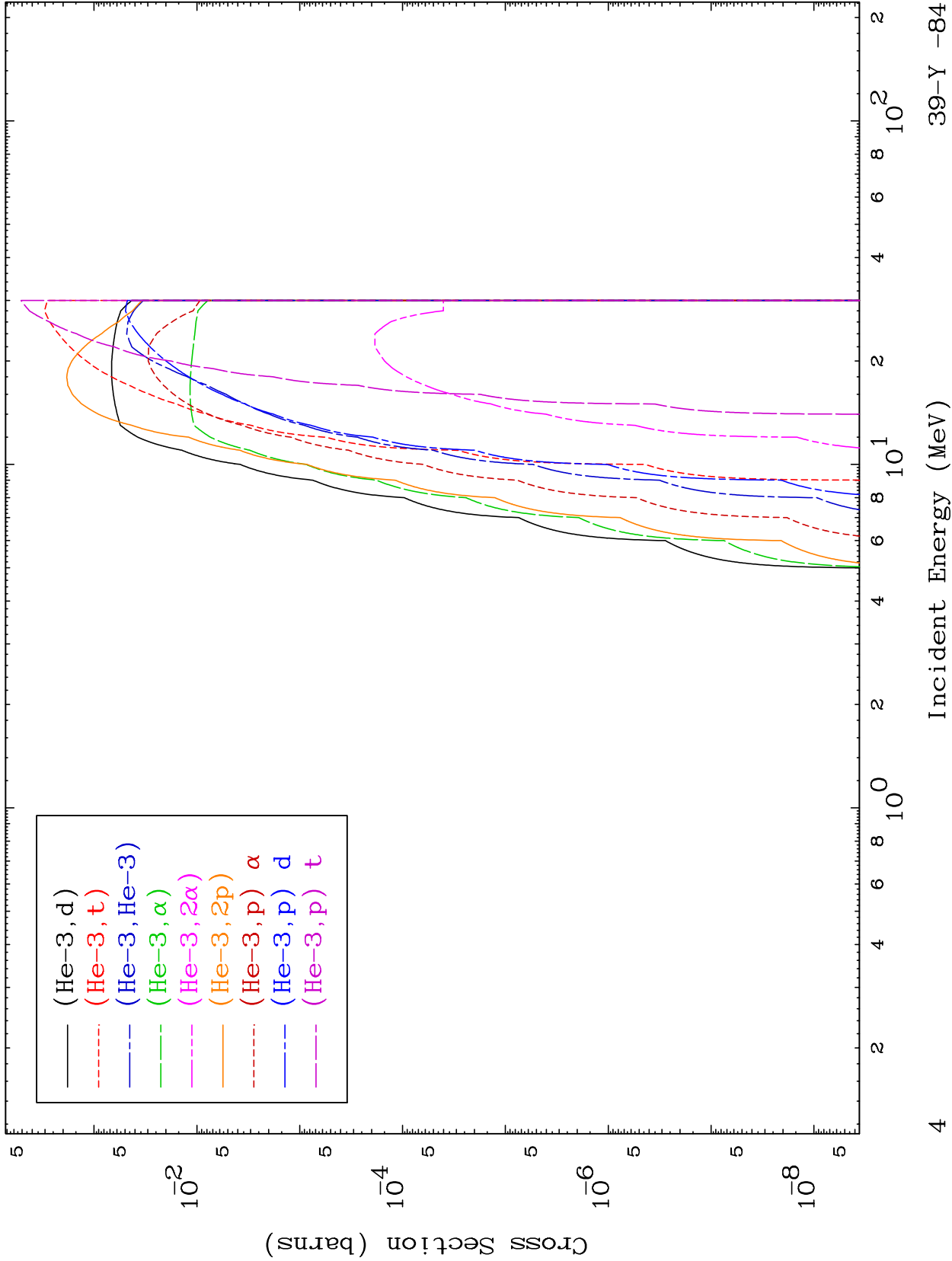
39-Y -84

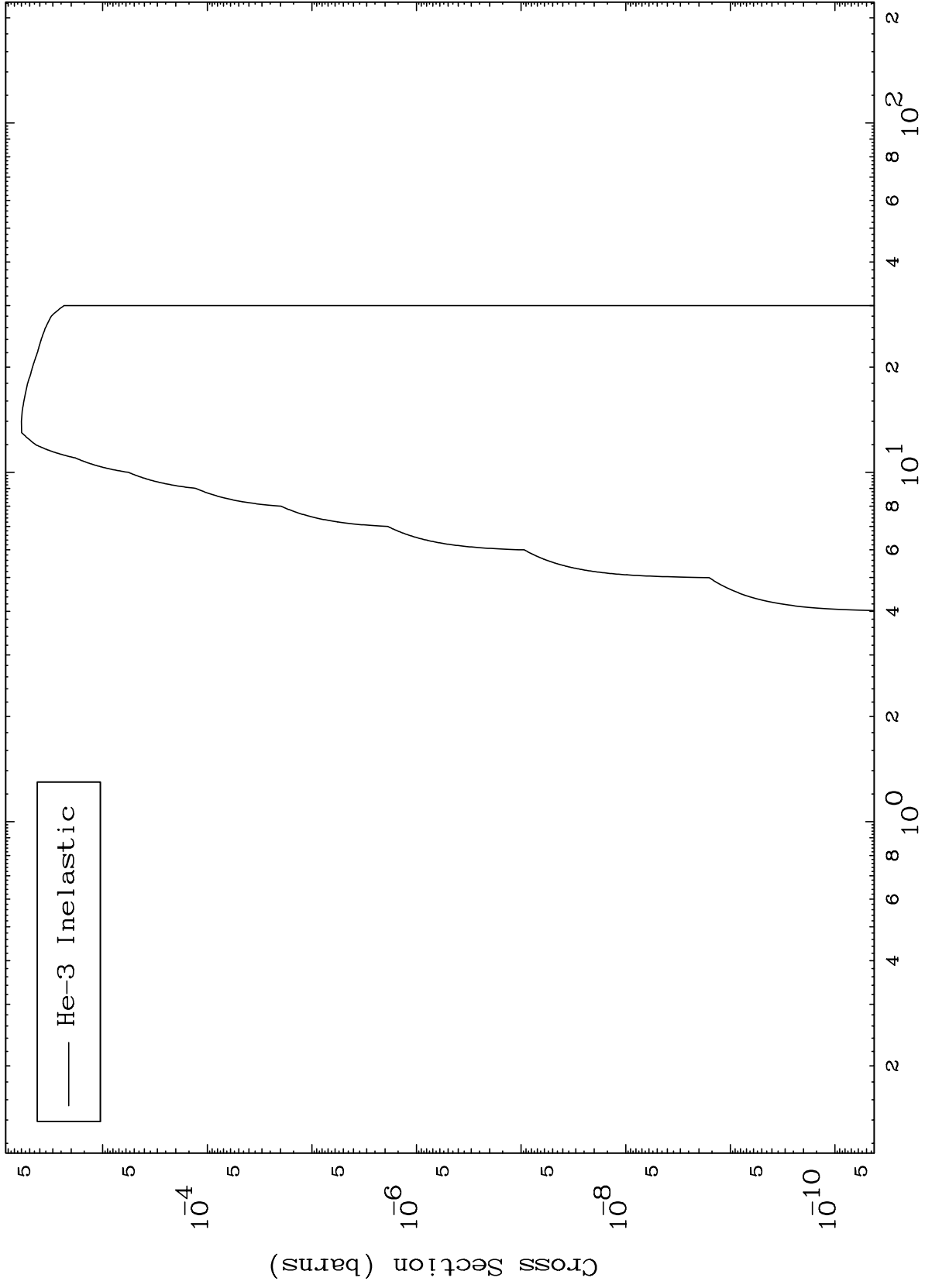
0 Kelvin Cross Sections







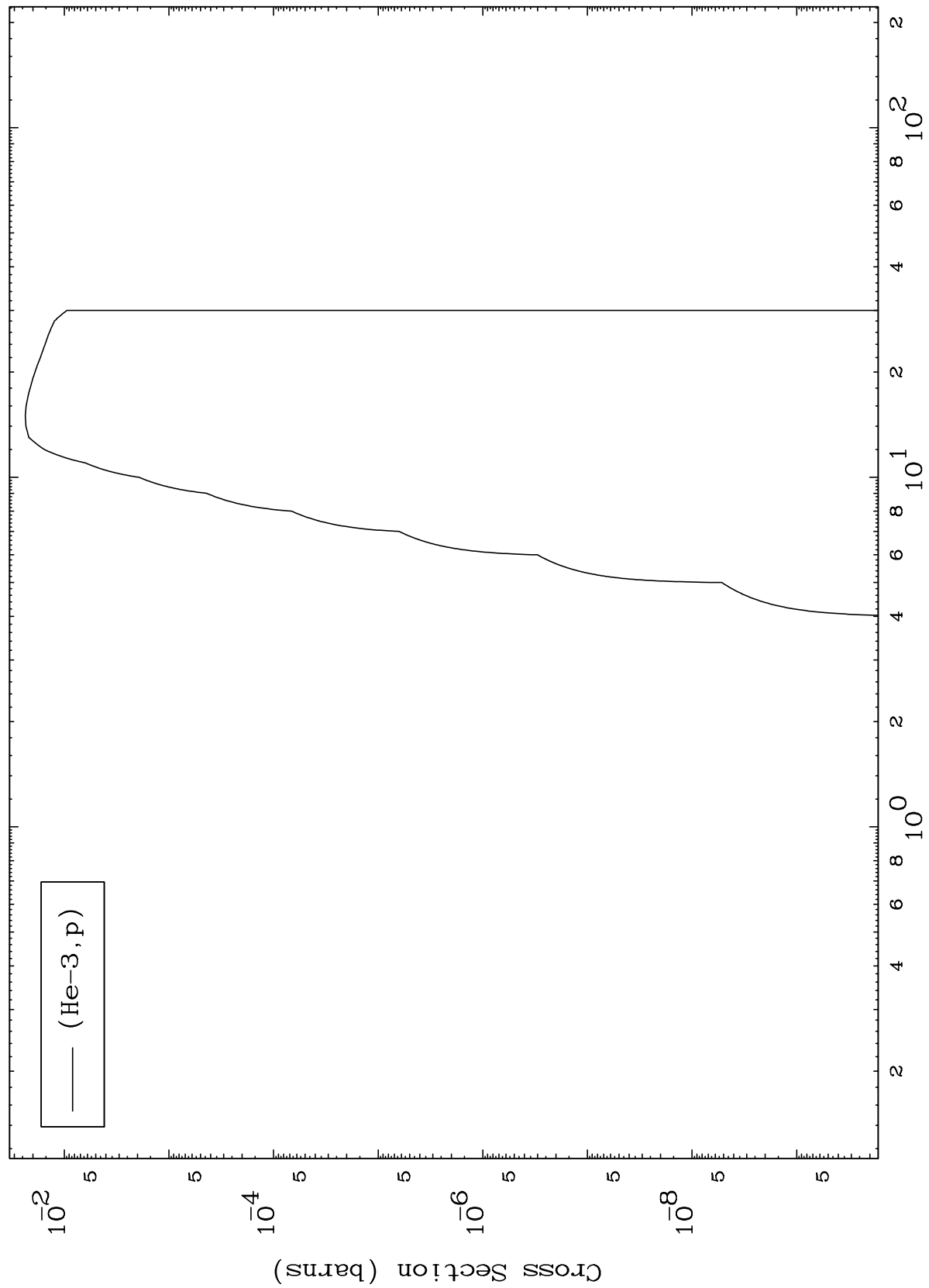




MAT 3910

39-Y -84

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

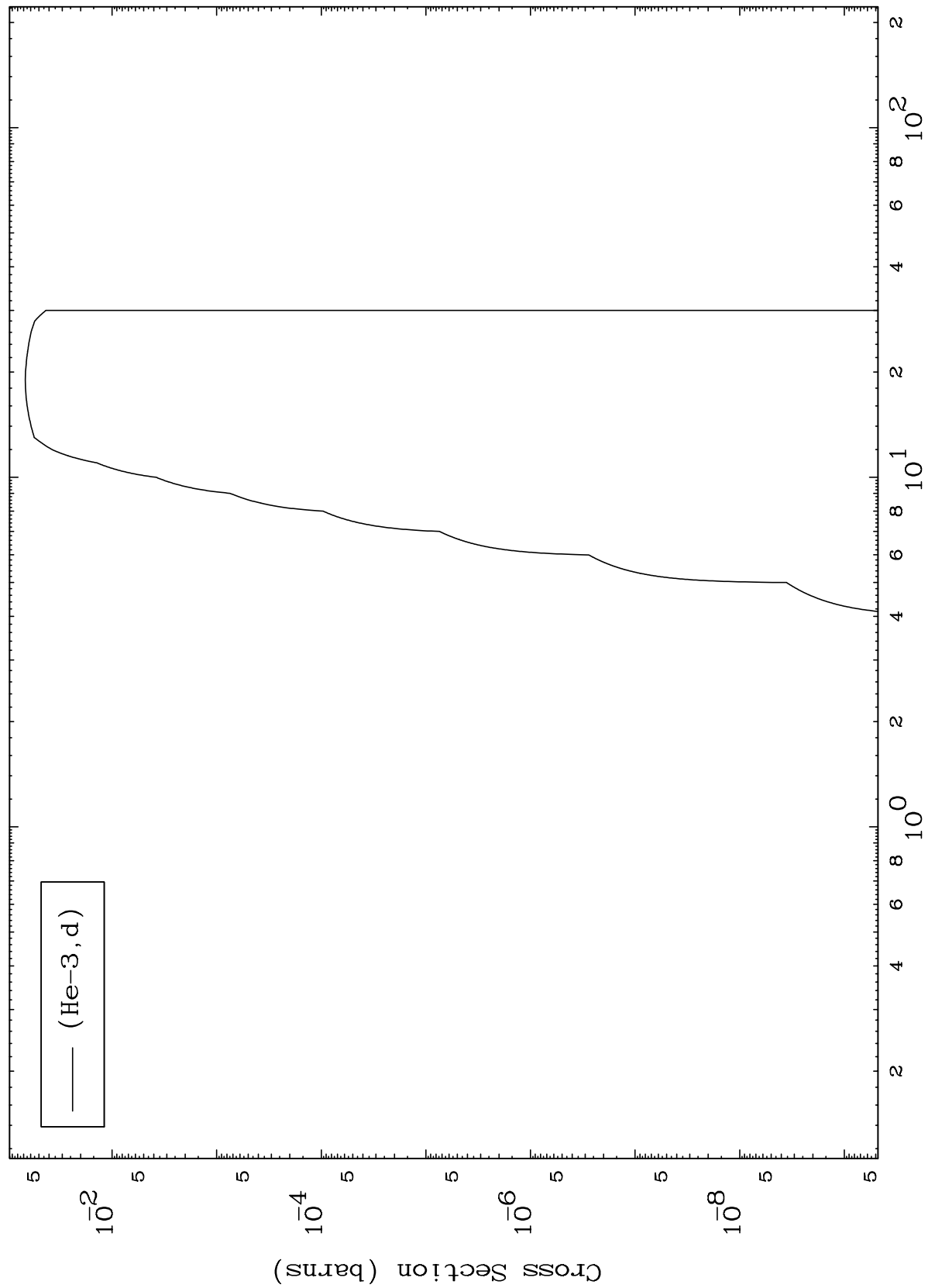


6

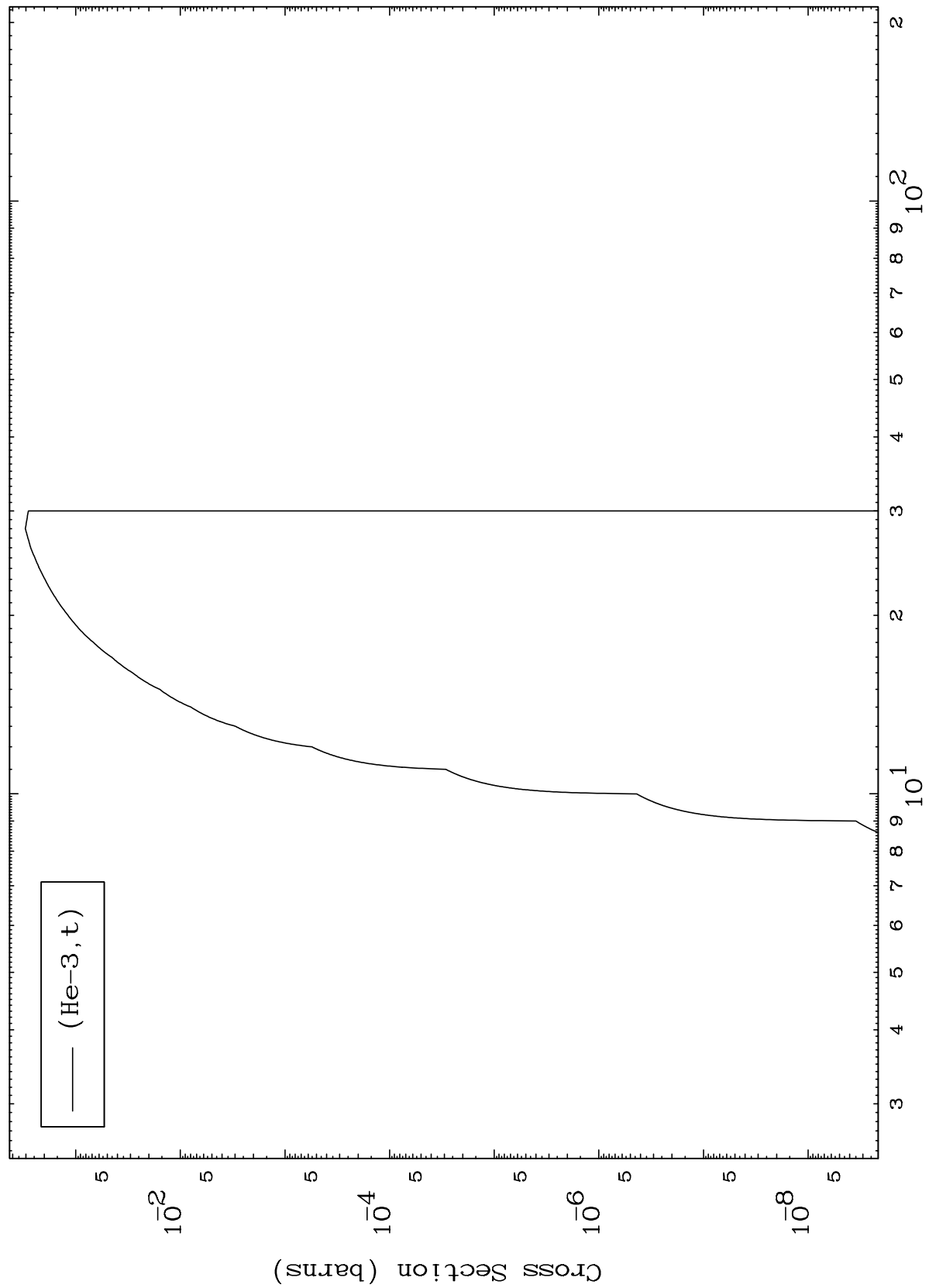
Incident Energy (MeV)

39-Y -84

0 Kelvin Cross Sections



0 Kelvin Cross Sections

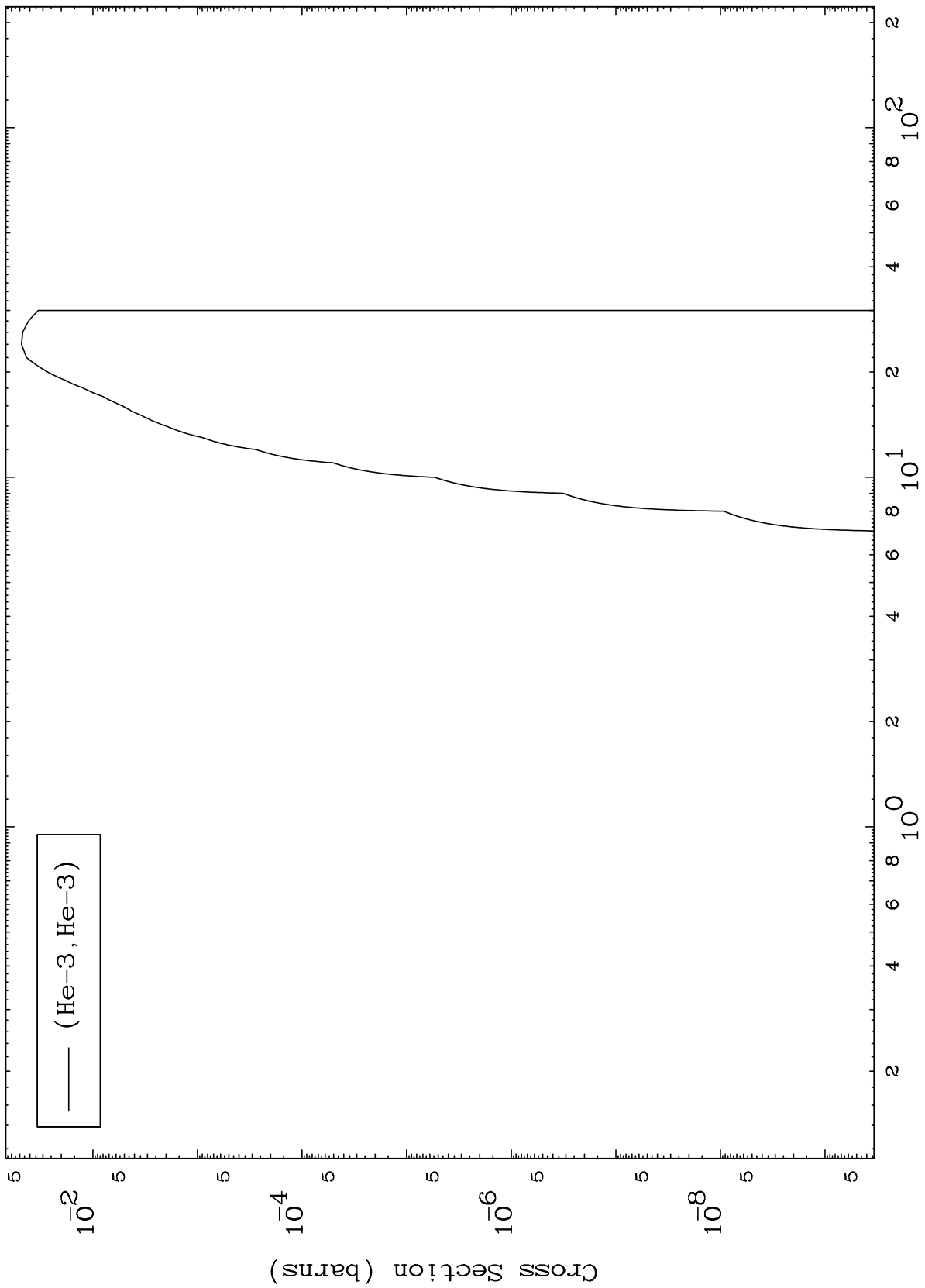


MAT 3910

(He-3, He3) Levels

39-Y -84

0 Kelvin Cross Sections

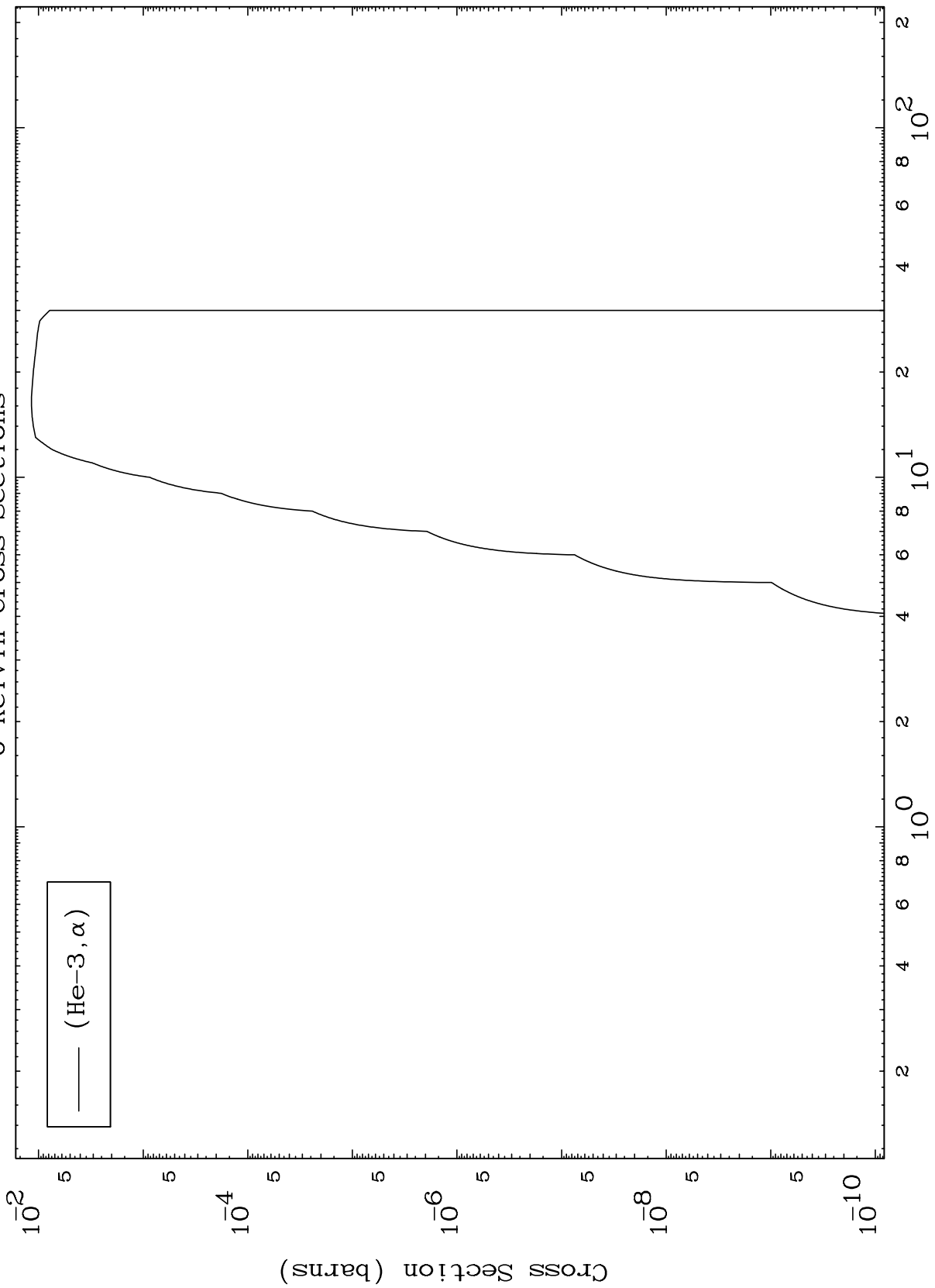


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(He-3, α) Levels

39-Y -84

0 Kelvin Cross Sections



10

Incident Energy (MeV)

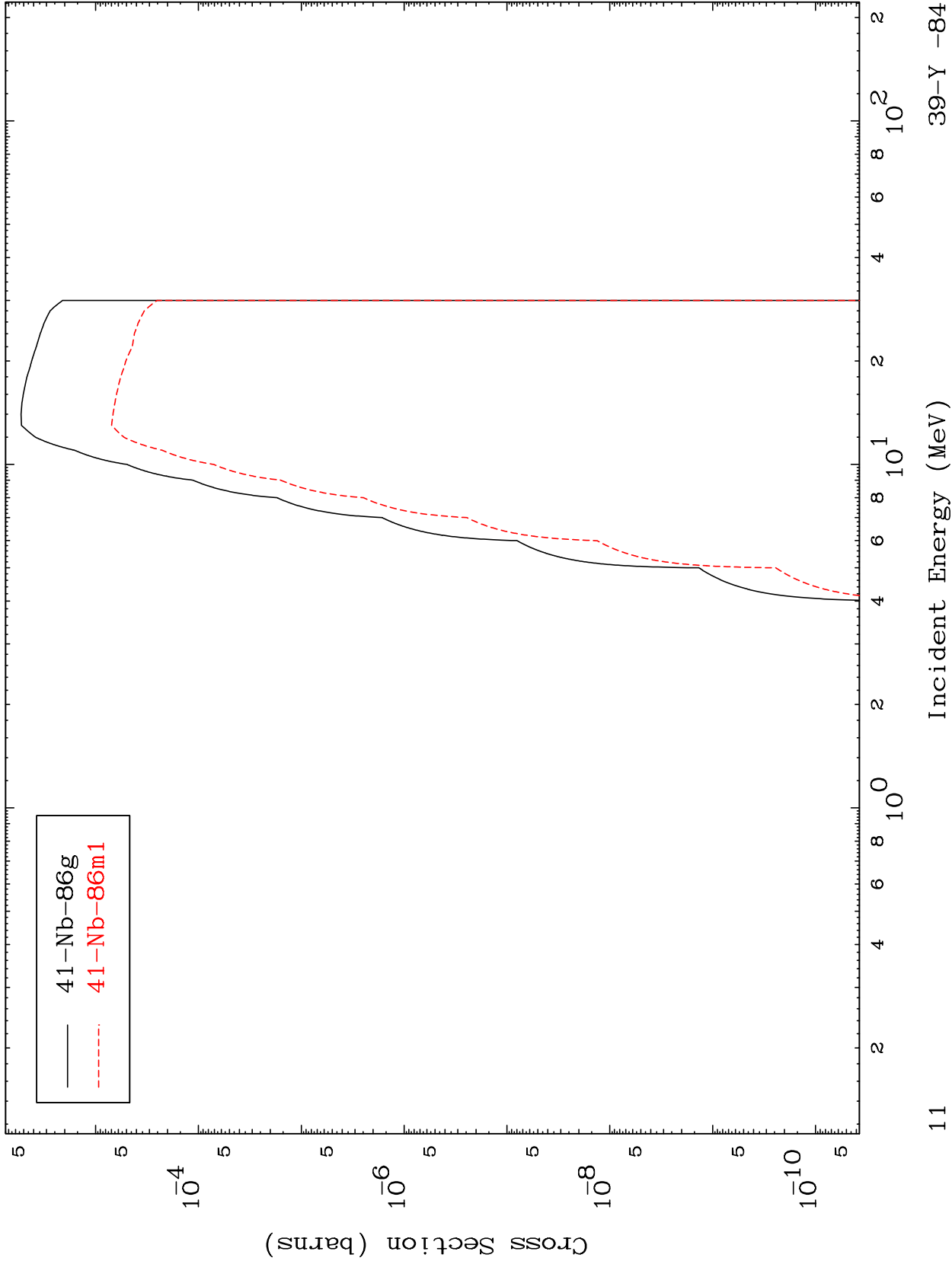
39-Y -84

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He-3 Inelastic

39-Y -84

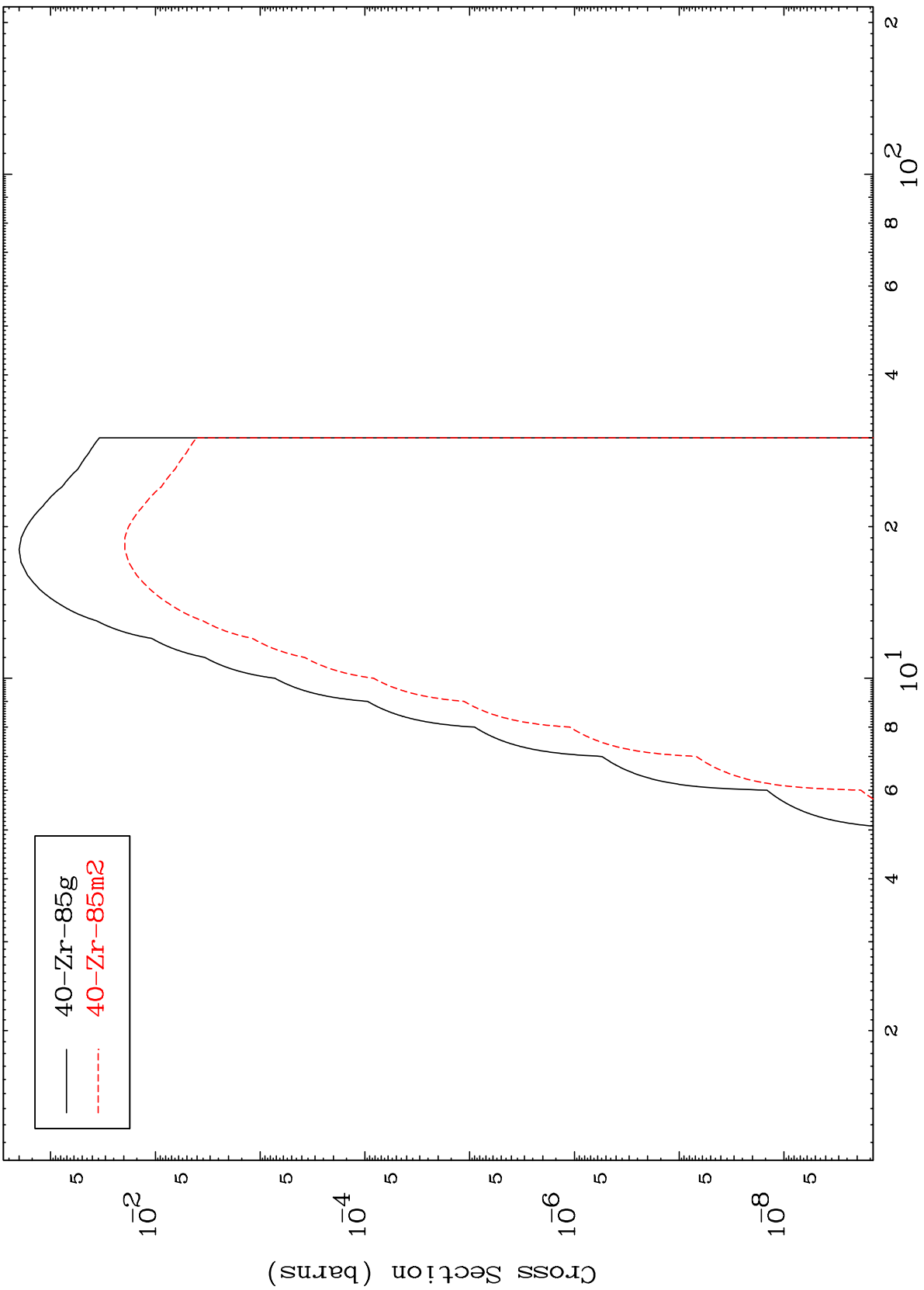
Radionuclide Production Cross Section



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39-Y -84

Radionuclide Production Cross Section
(He-3, n') p



— 40-Zr-85g
- - - 40-Zr-85m2

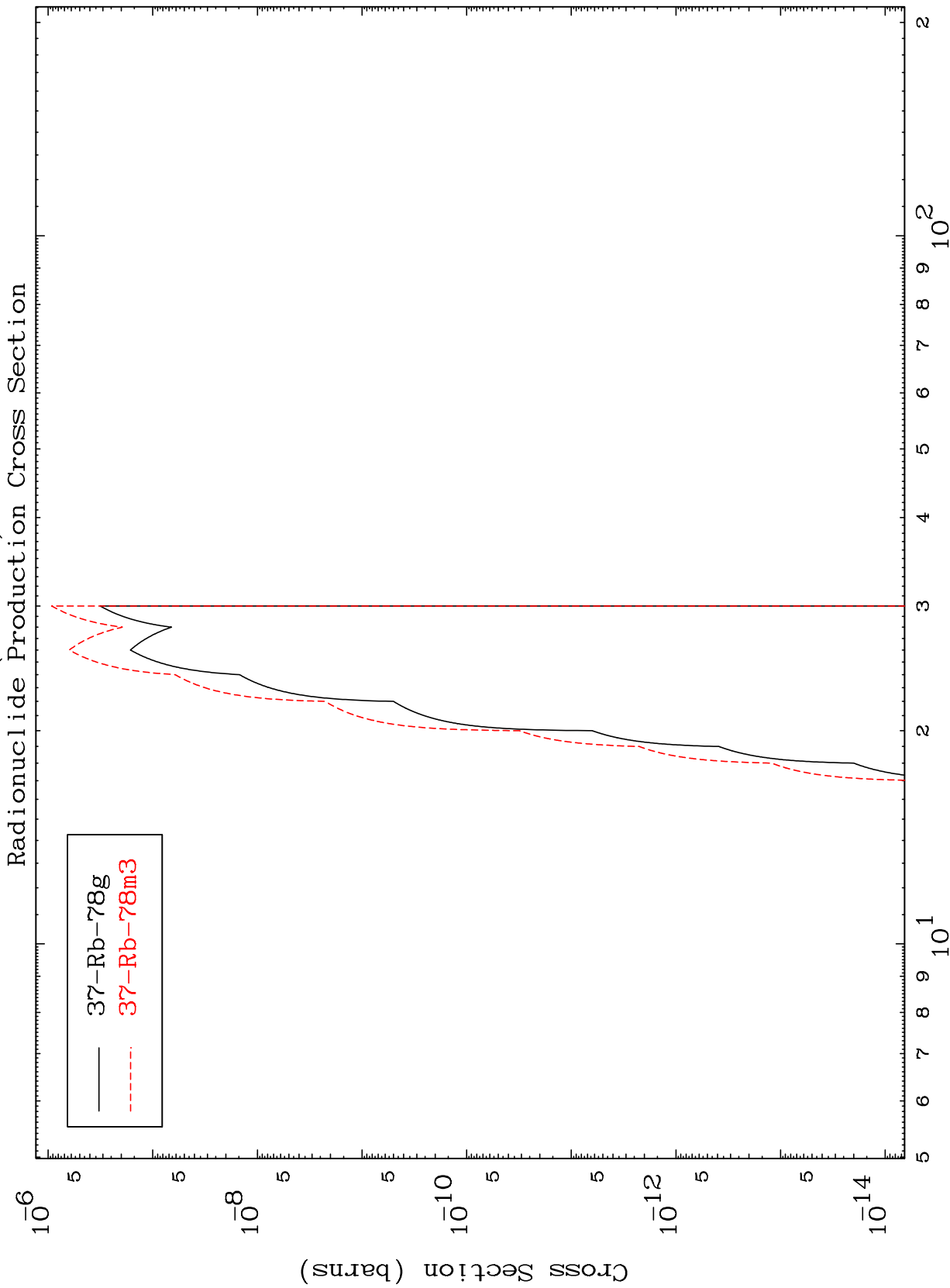
12

Incident Energy (MeV)

39-Y -84

MAT 3910

39-Y -84



39-Y -84

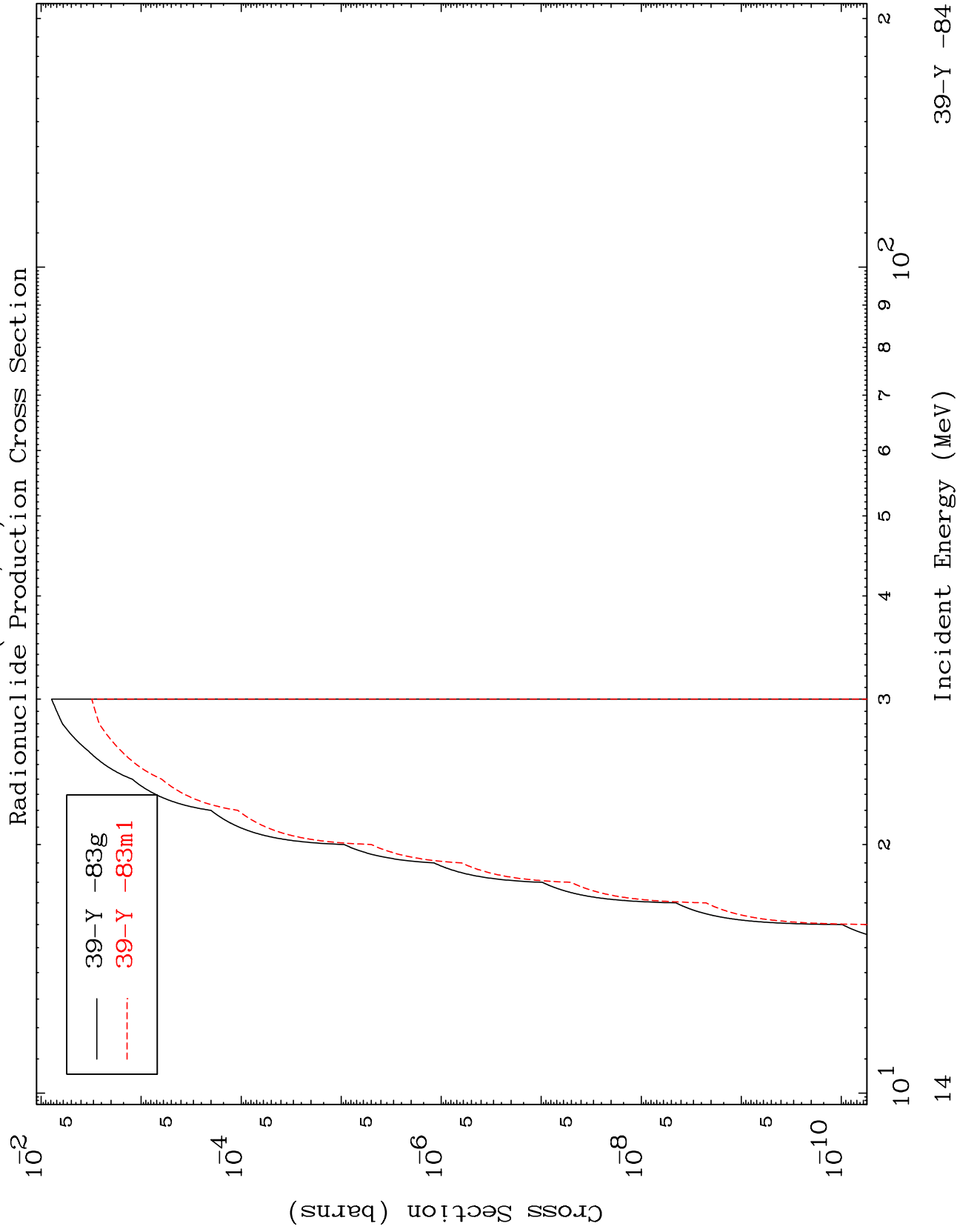
Incident Energy (MeV)

13

MAT 3910

(He-3, n') He-3

39-Y -84

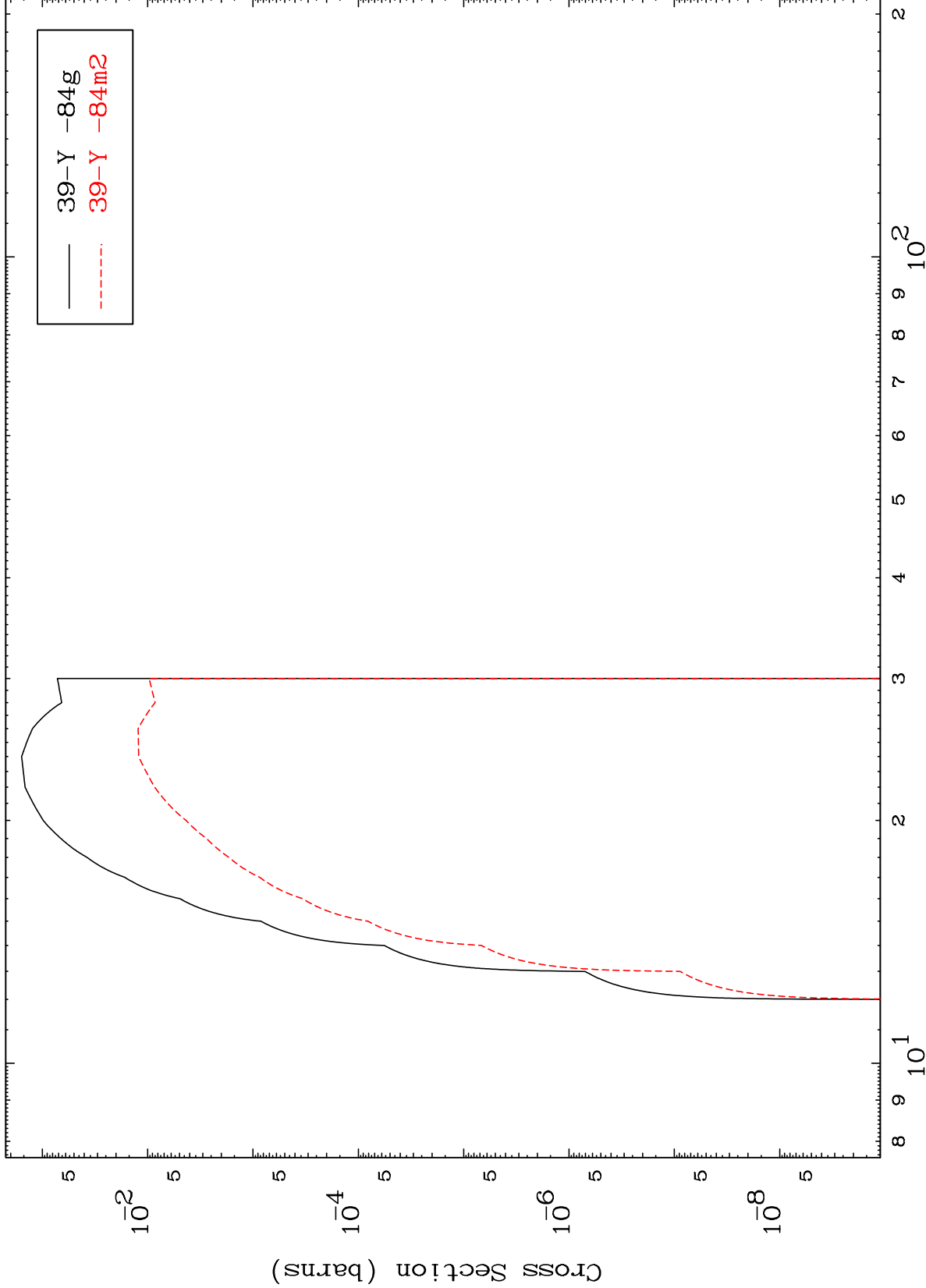


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(He-3,2n) p

39-Y -84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

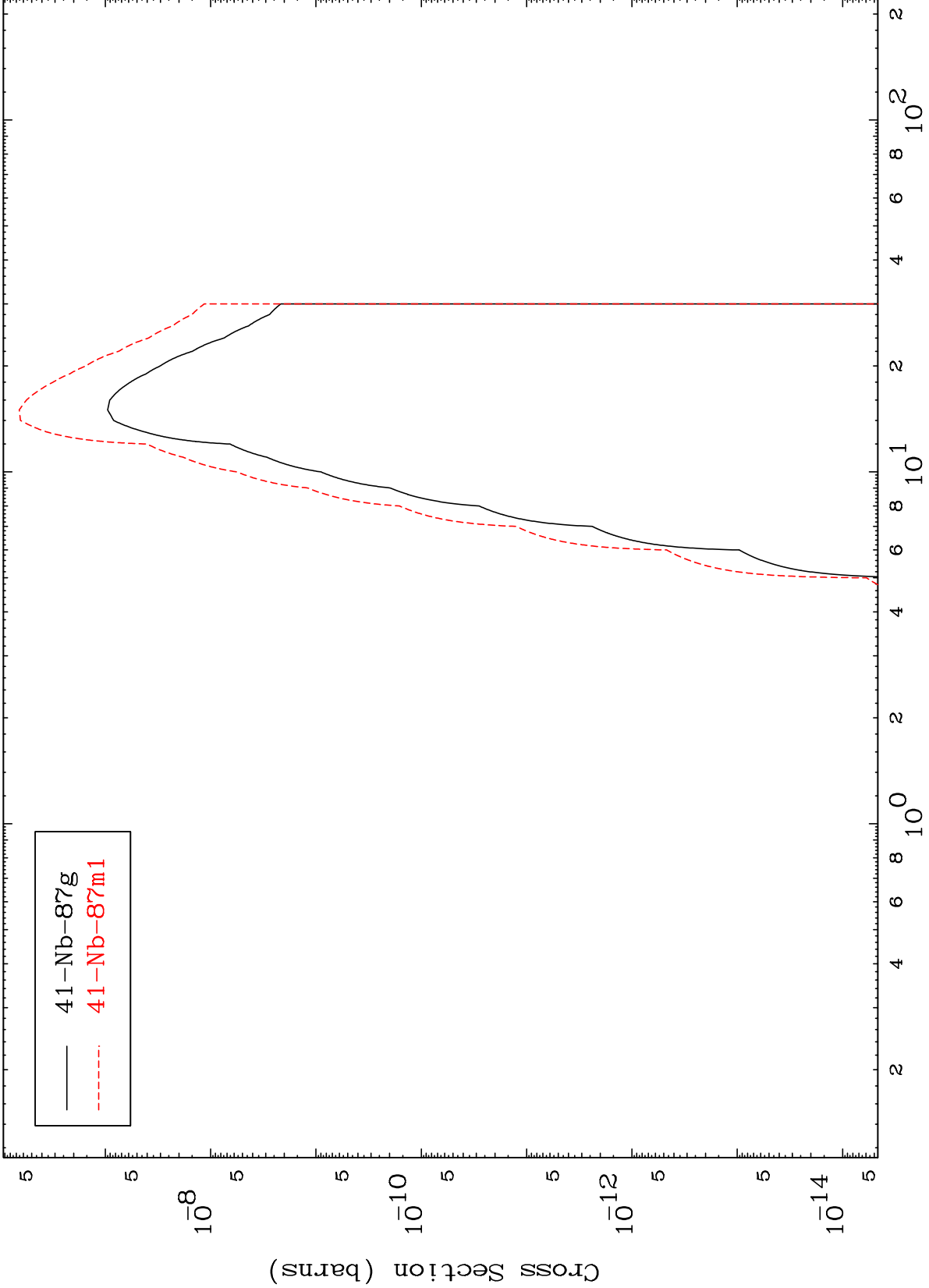
39-Y -84

MAT 3910

(He-3, γ)

39-Y -84

Radionuclide Production Cross Section



— 41-Nb-87g
- - - 41-Nb-87m1

16

Incident Energy (MeV)

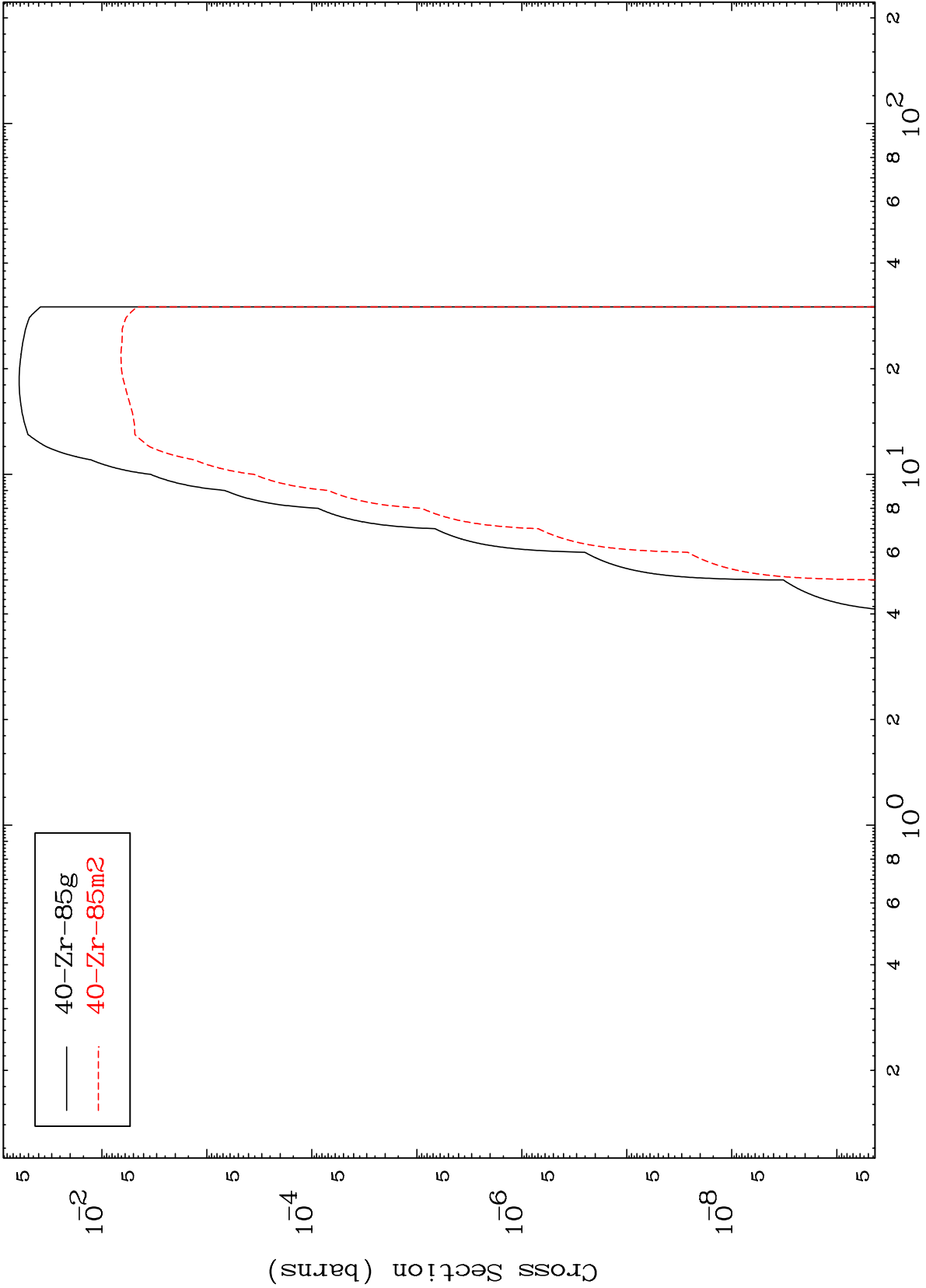
39-Y -84

MAT 3910

(He-3, d)

39-Y -84

Radionuclide Production Cross Section

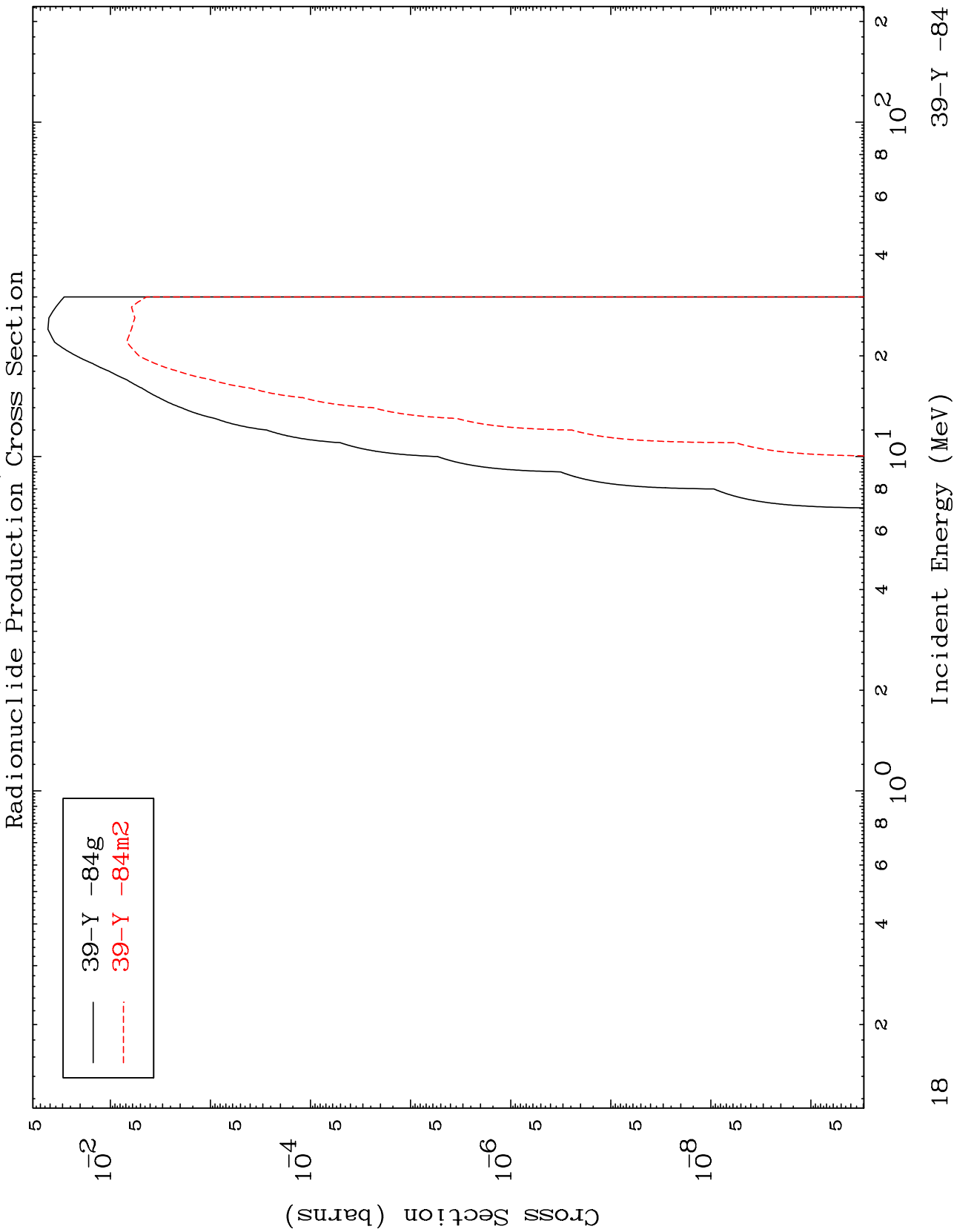


— 40-Zr-85g
- - - 40-Zr-85m2

MAT 3910

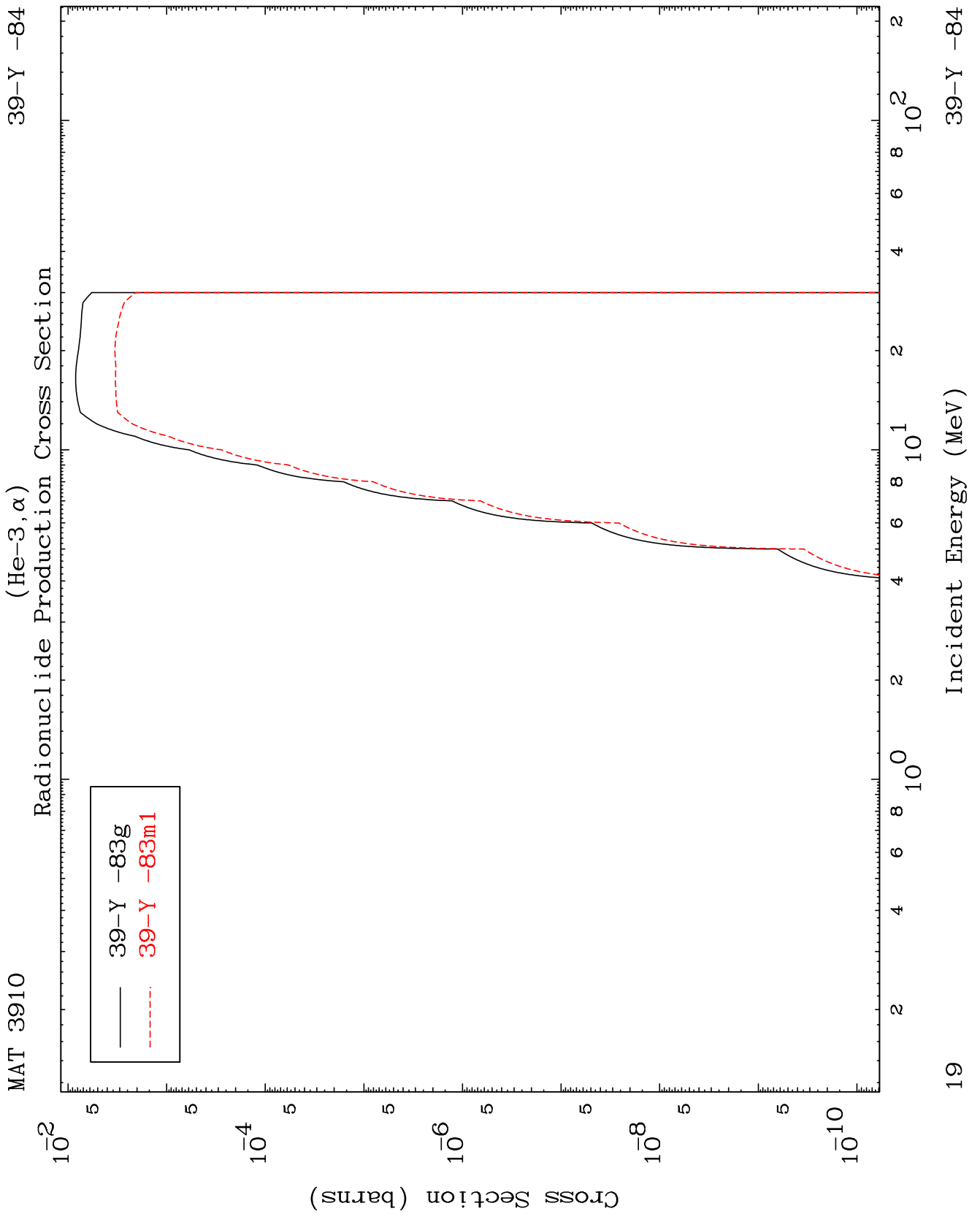
(He-3, He-3)

39-Y -84



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39-Y -84

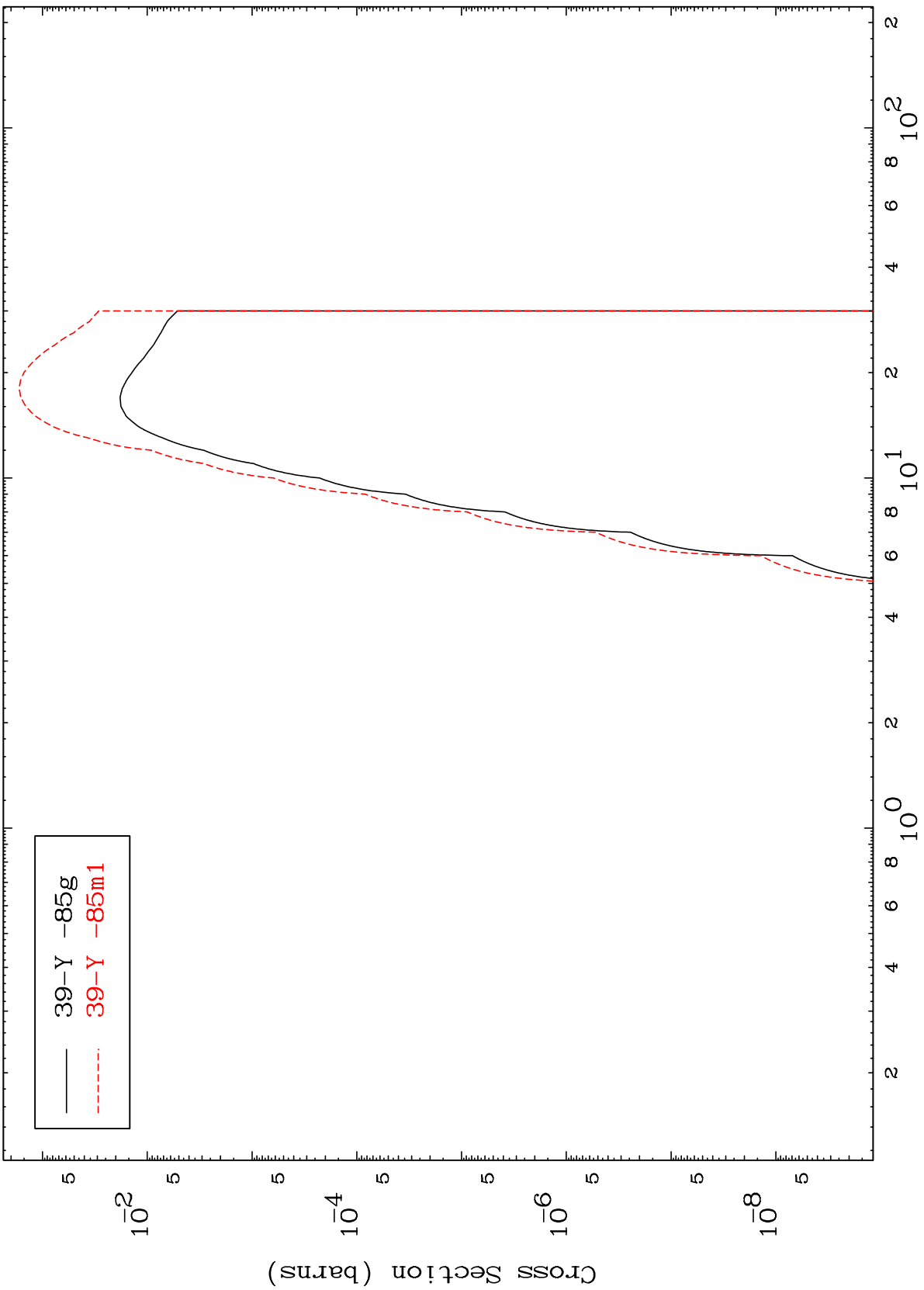


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(He-3,2p)

39-Y -84

Radionuclide Production Cross Section



39-Y -85g
39-Y -85m1

20

Incident Energy (MeV)

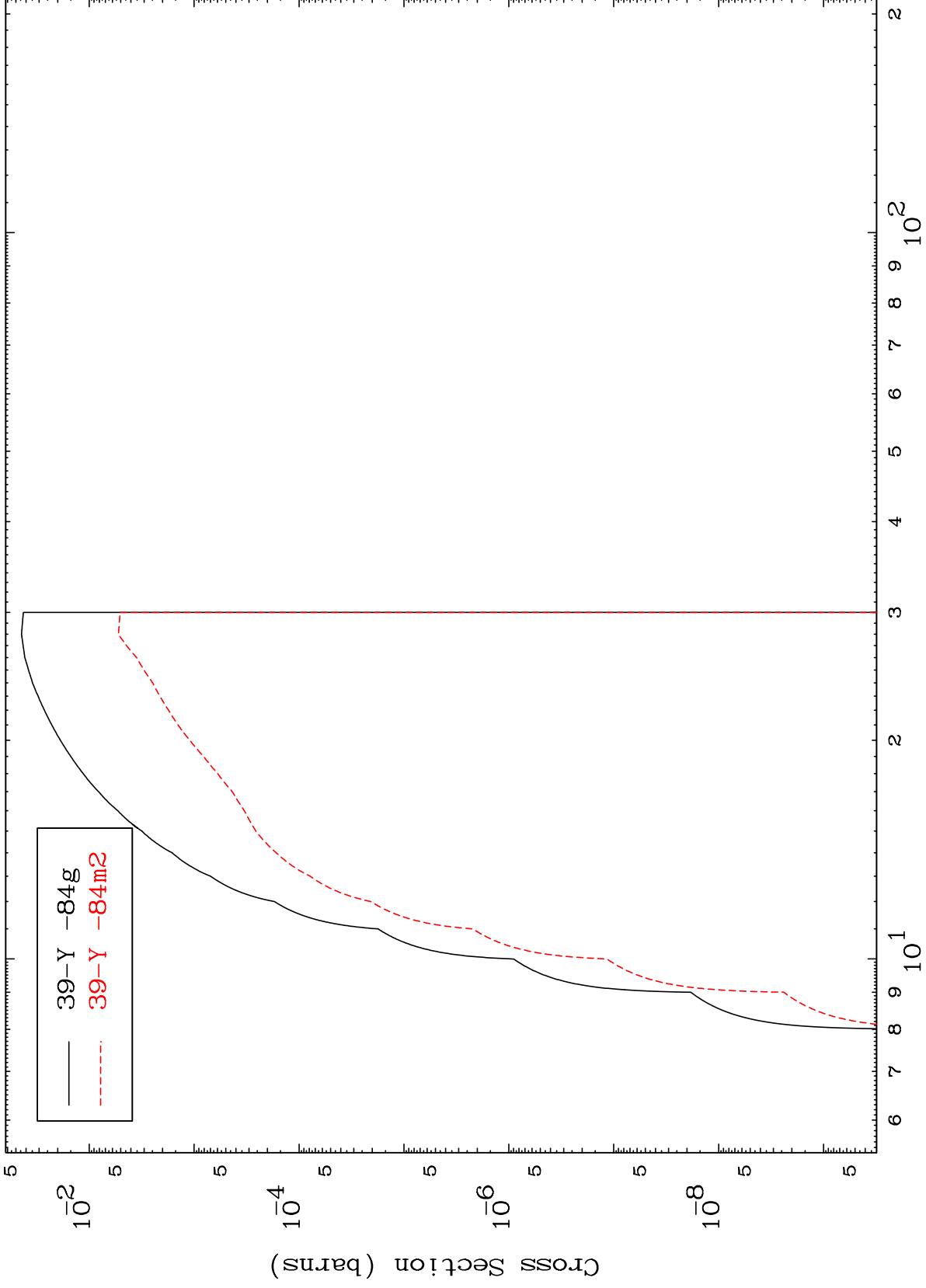
39-Y -84

MAT 3910

(He-3,p) d

39-Y -84

Radionuclide Production Cross Section



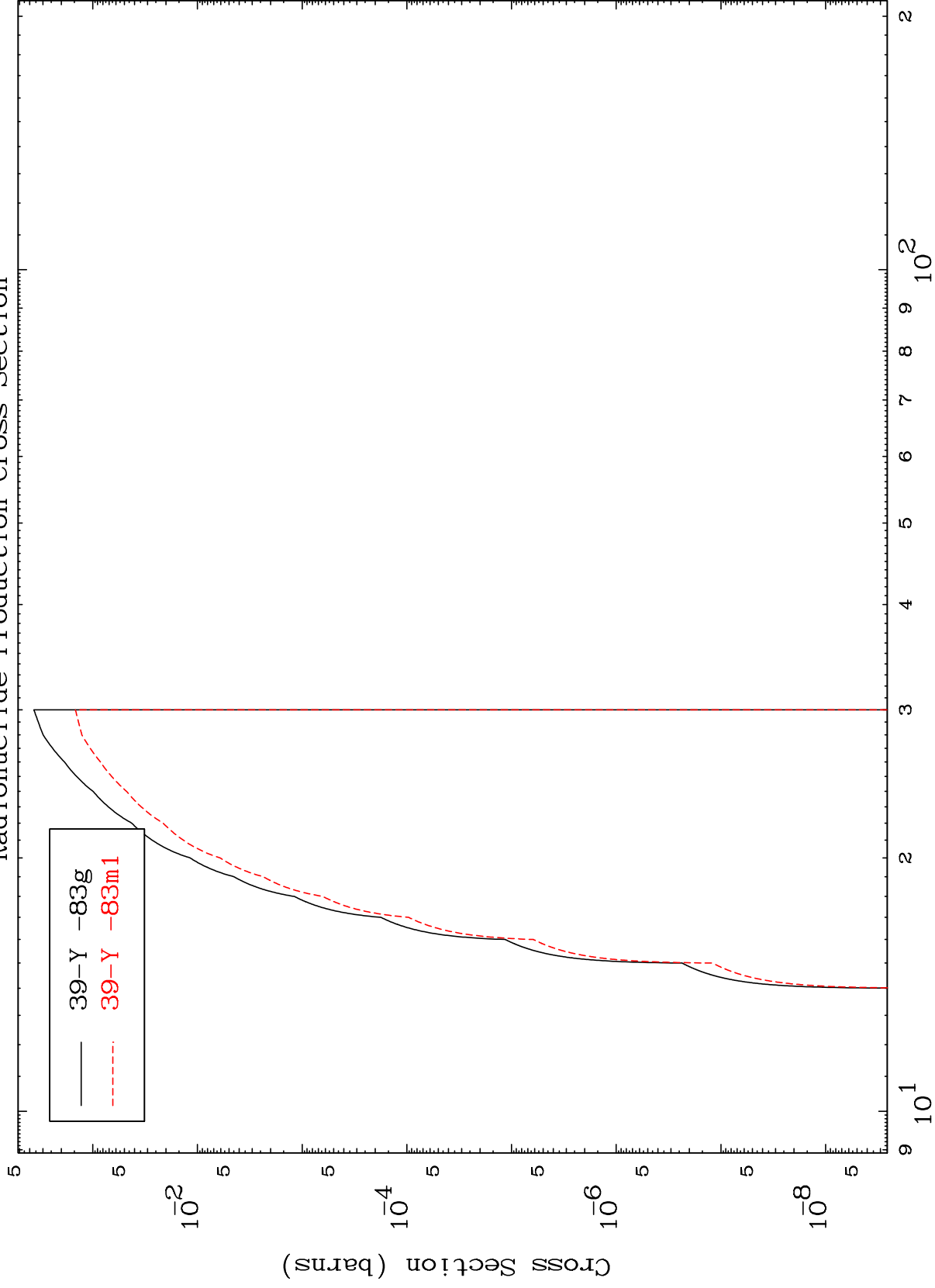
39-Y -84g
39-Y -84m2

MAT 3910

(He-3,p) t

39-Y -84

Radionuclide Production Cross Section



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Incident Energy (MeV)

39-Y -84