

Program EVALPLOT
(Version 2021-1)

by

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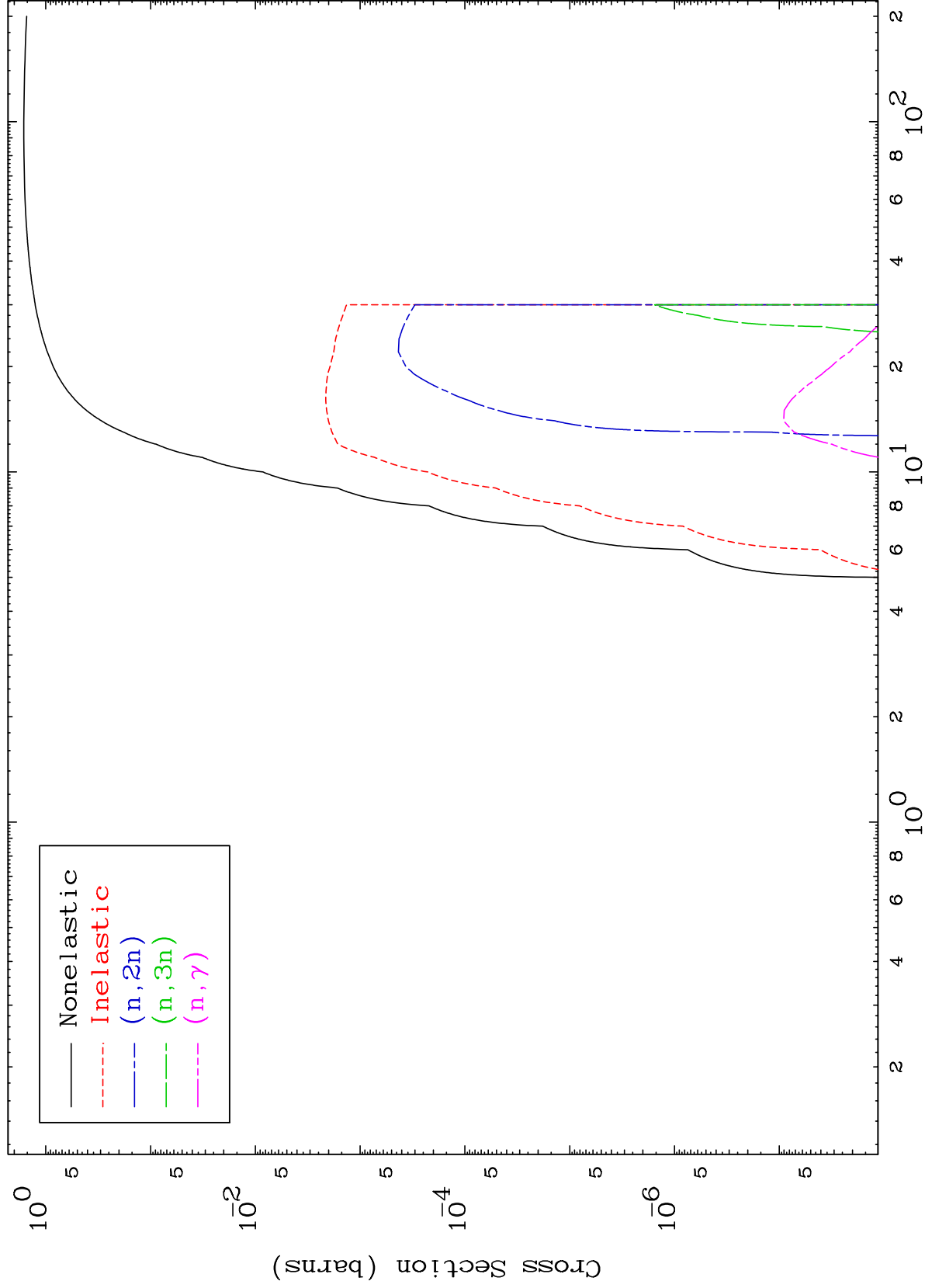
Press Mouse Button to Start

MAT 3907

He-3 Major

39-Y -83

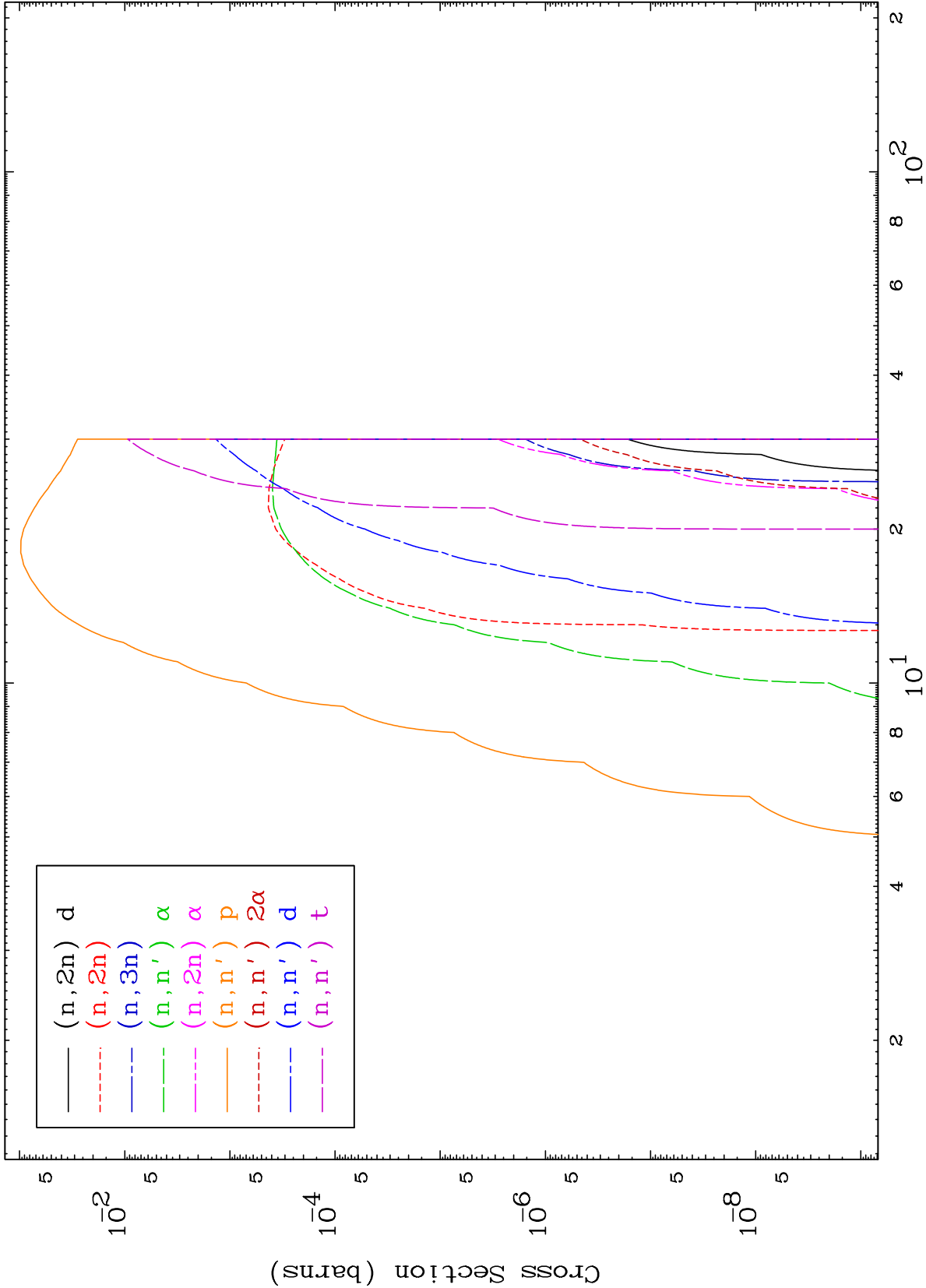
0 Kelvin Cross Sections

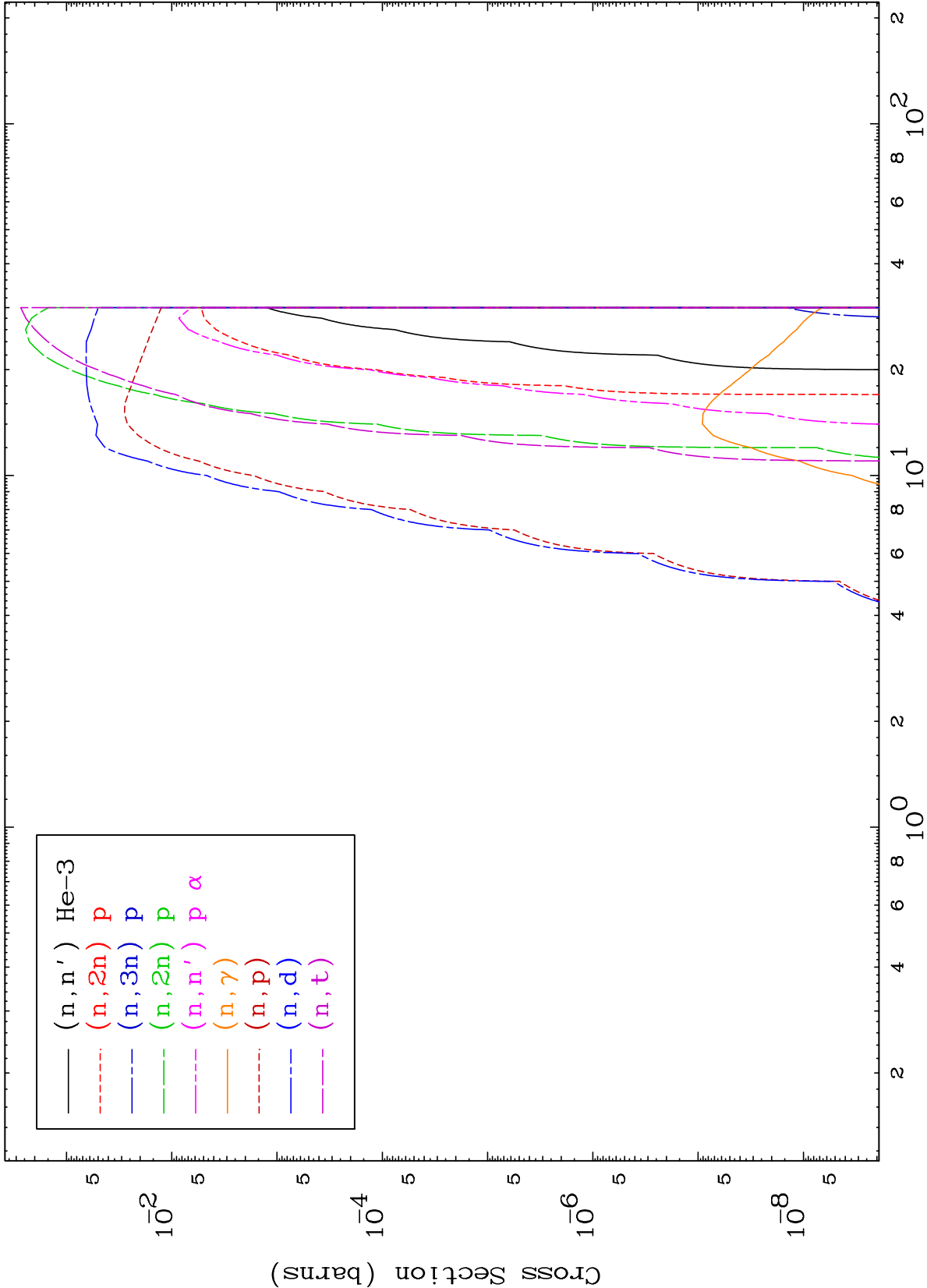


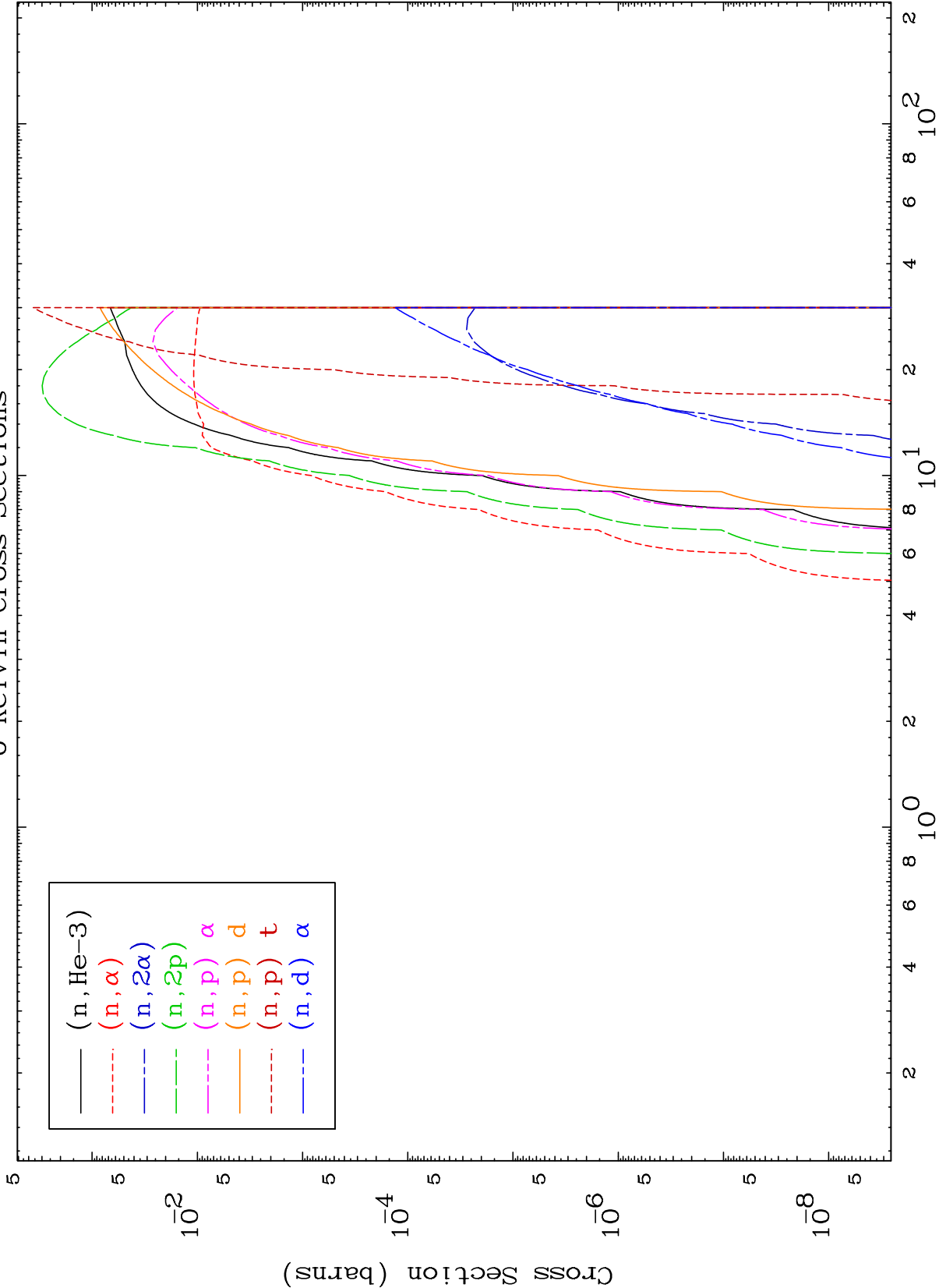
1

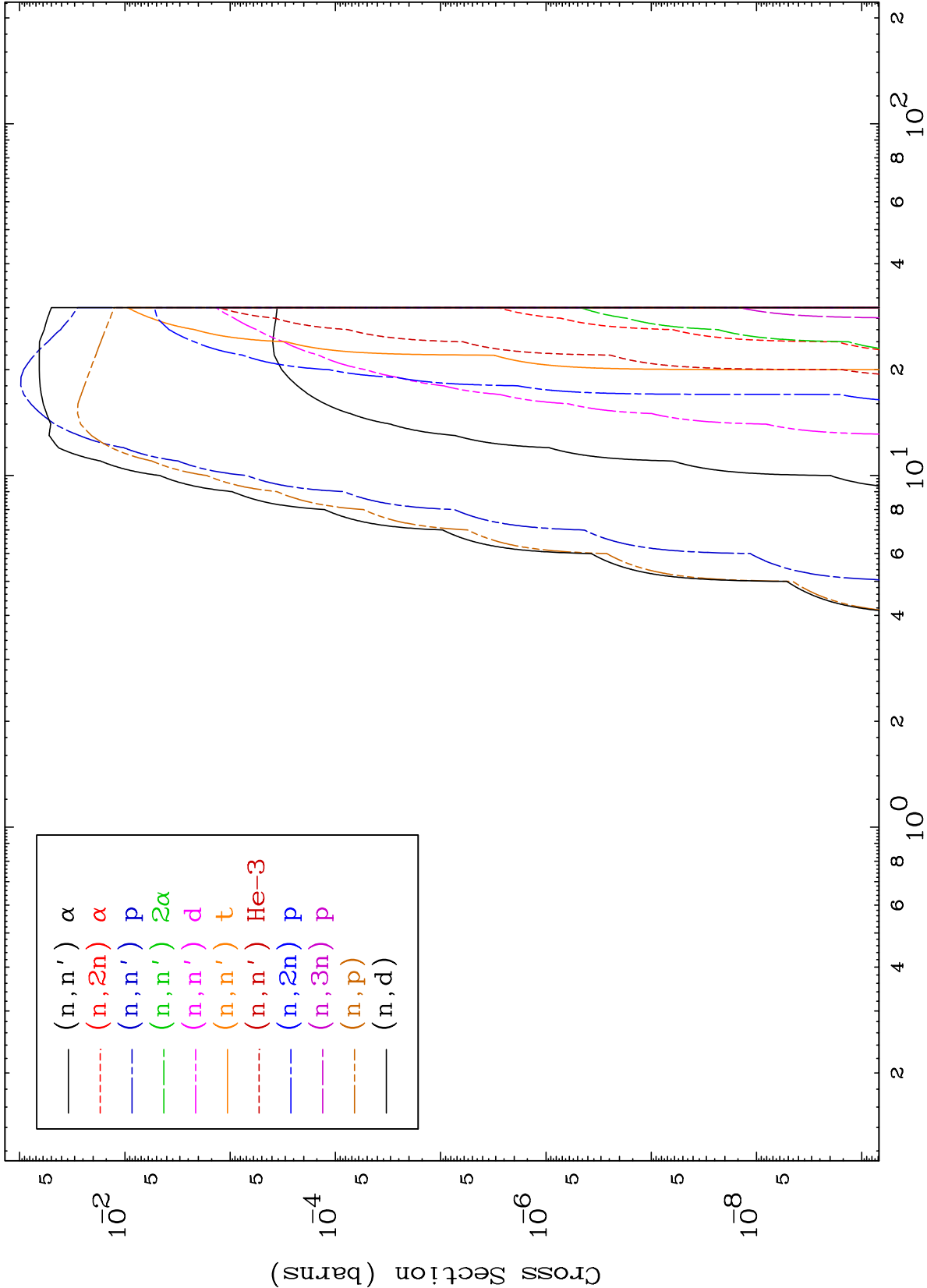
Incident Energy (MeV)

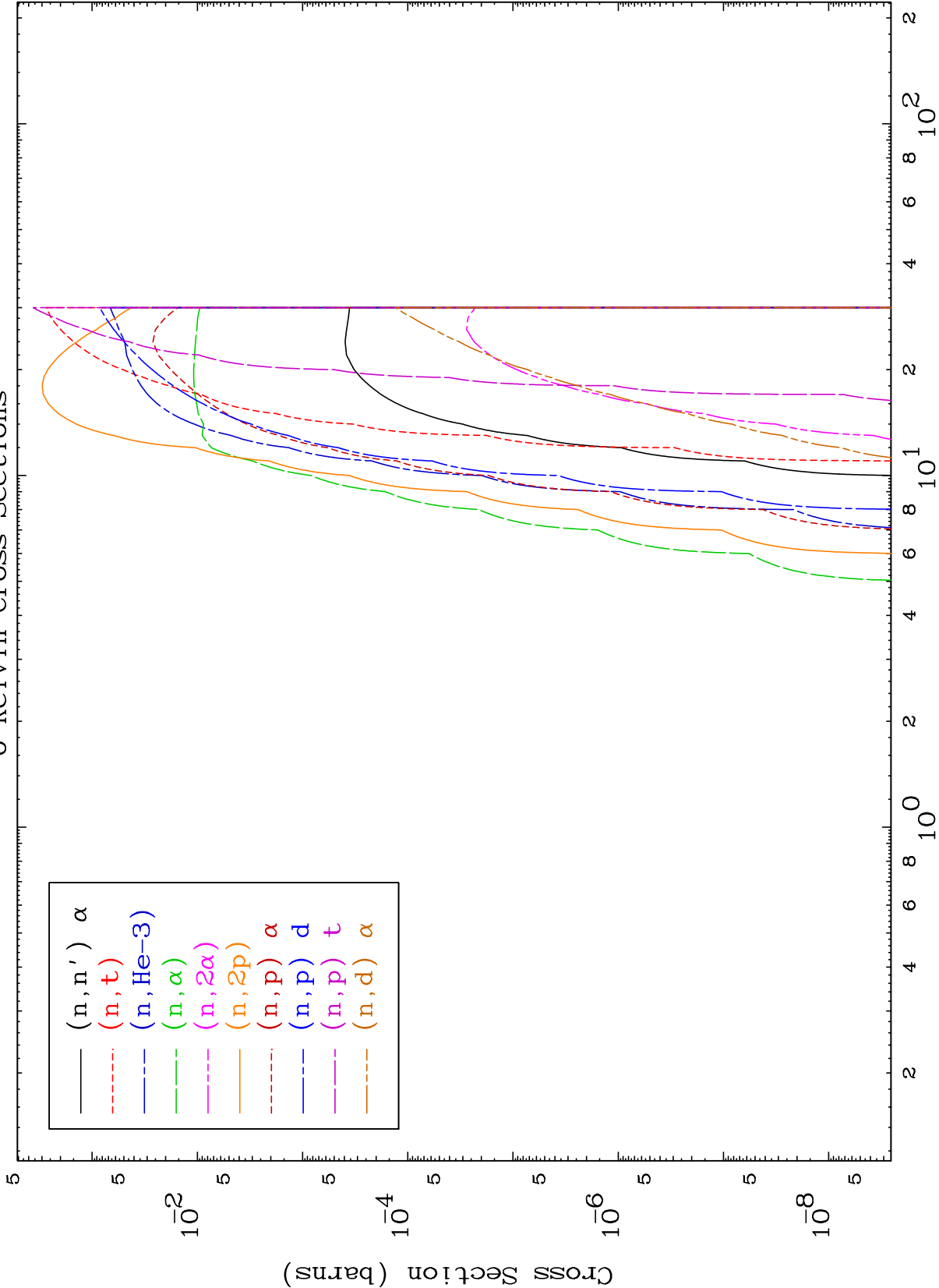
39-Y -83







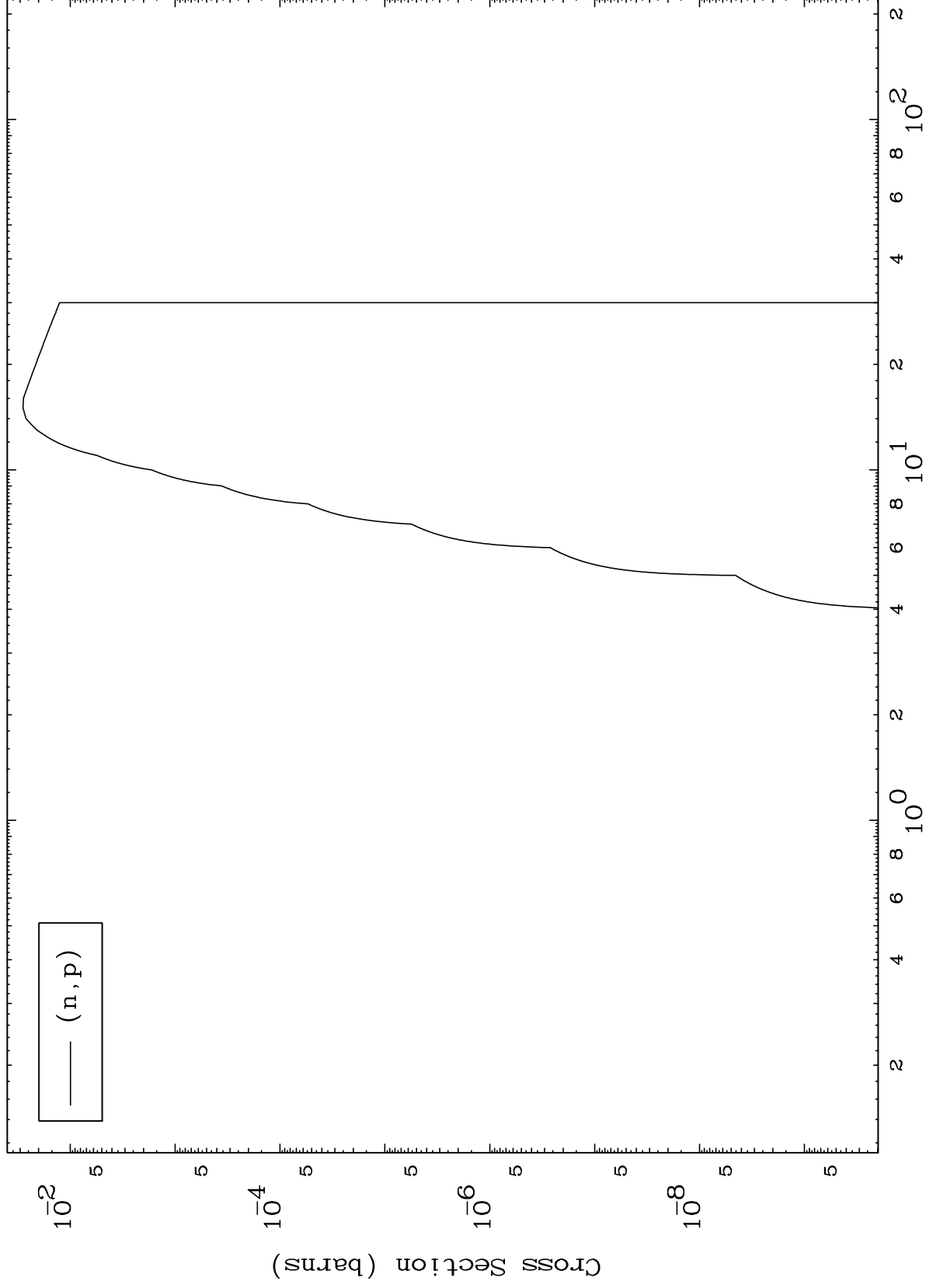




MAT 3907

39-Y -83

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

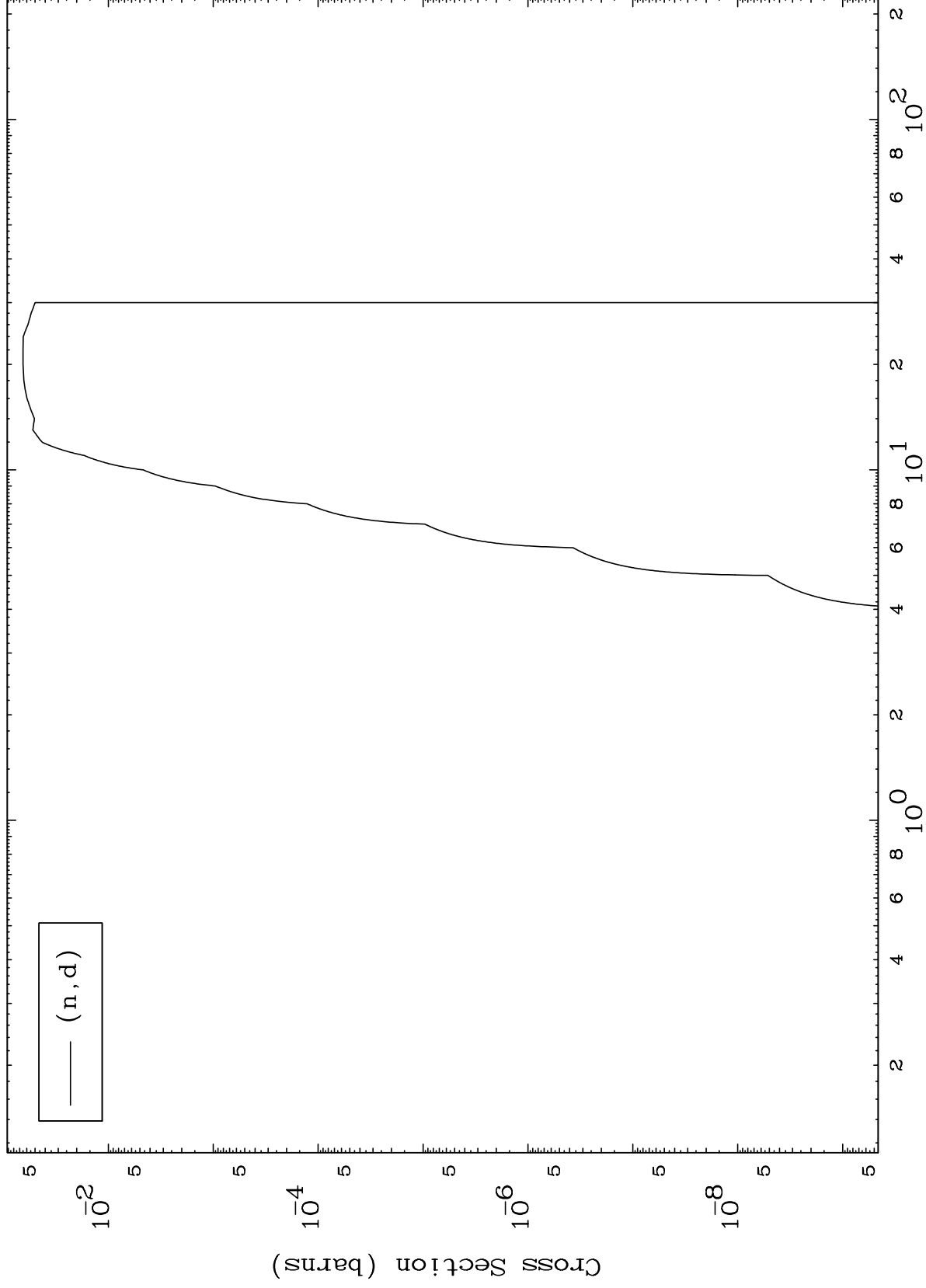


— (n,p)

MAT 3907

39-Y -83

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



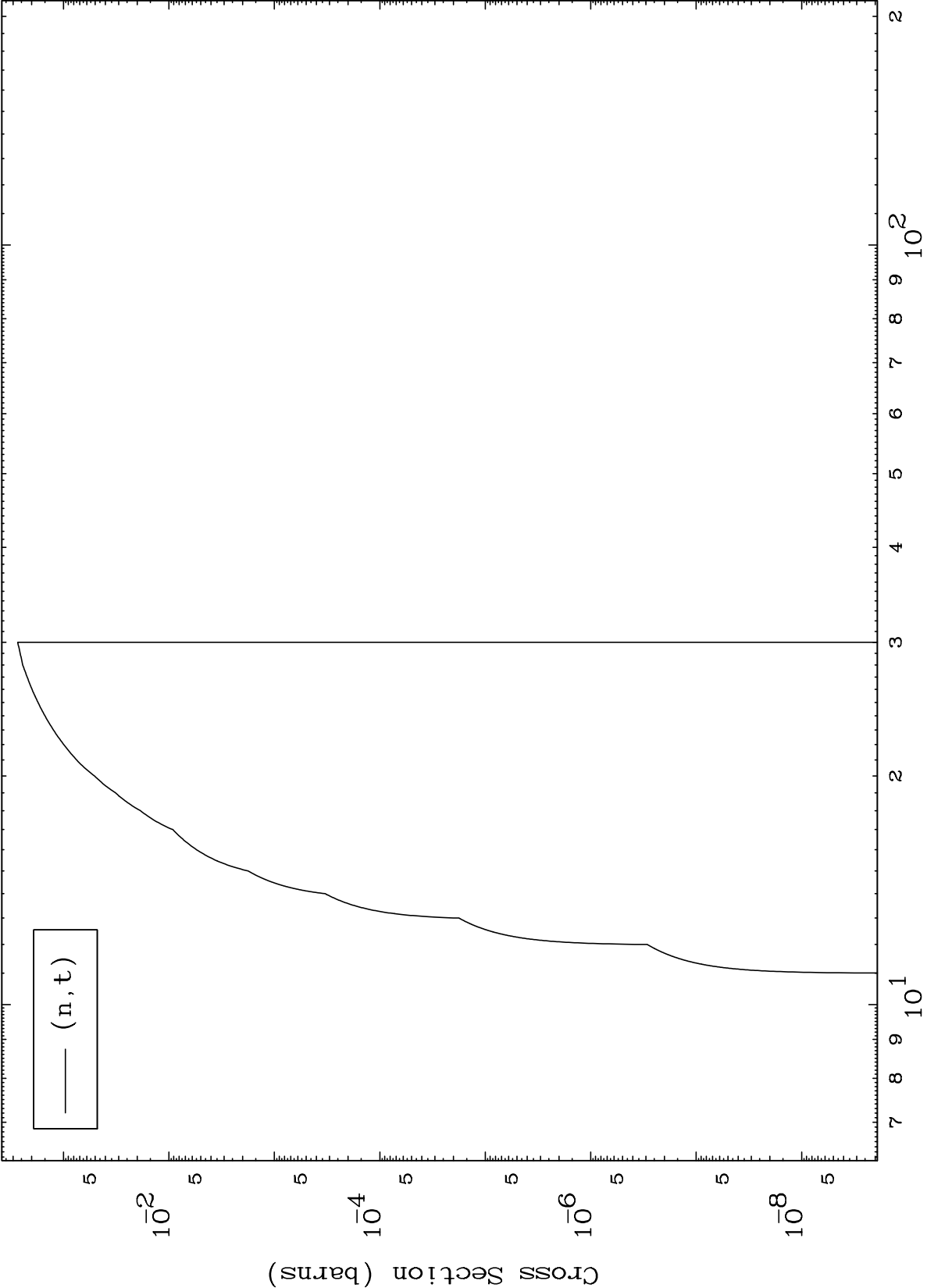
— (n,d)

39-Y -83

Incident Energy (MeV)

8

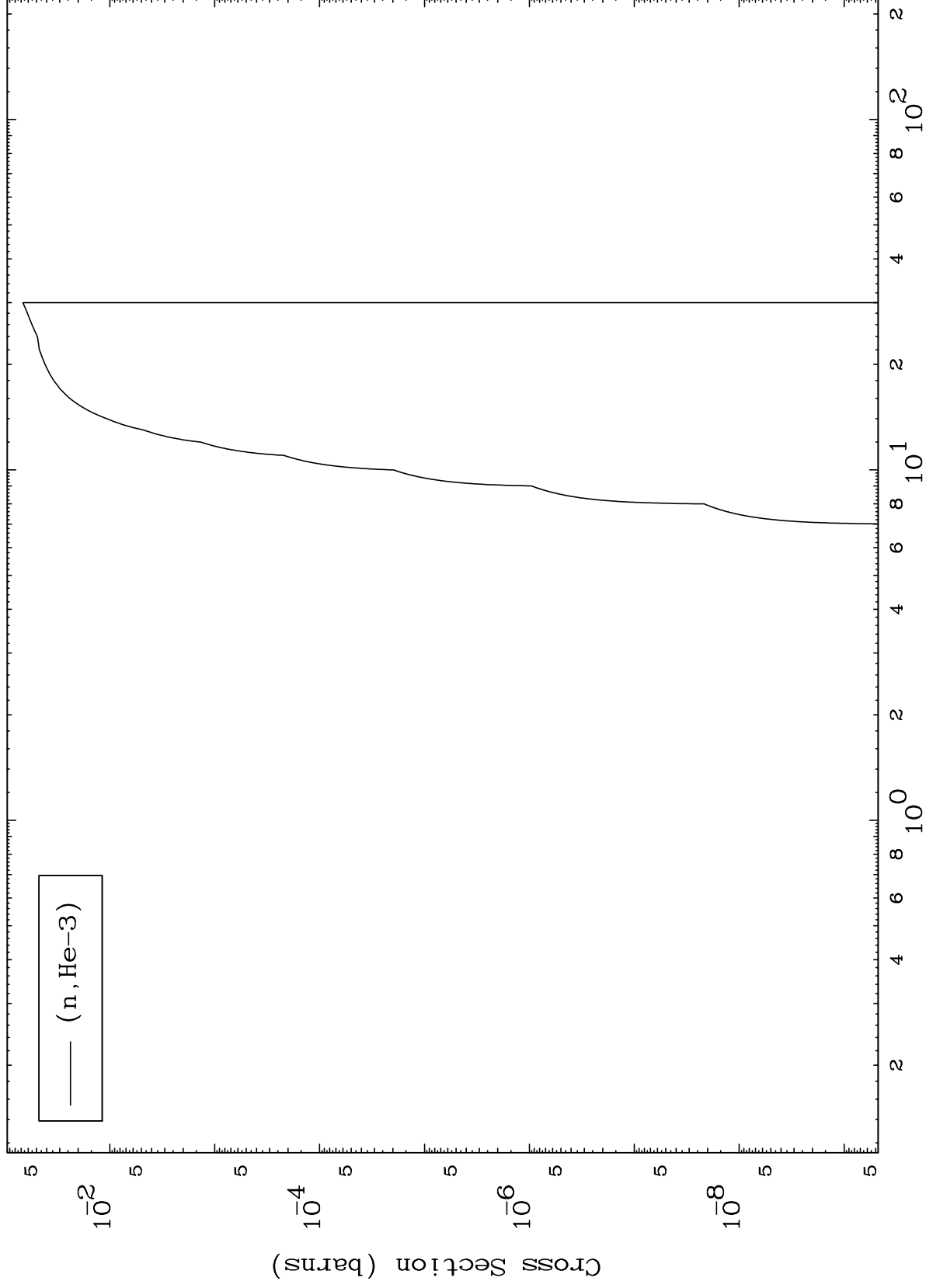
0 Kelvin Cross Sections



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39-Y -83

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



— (n, He-3)

39-Y -83

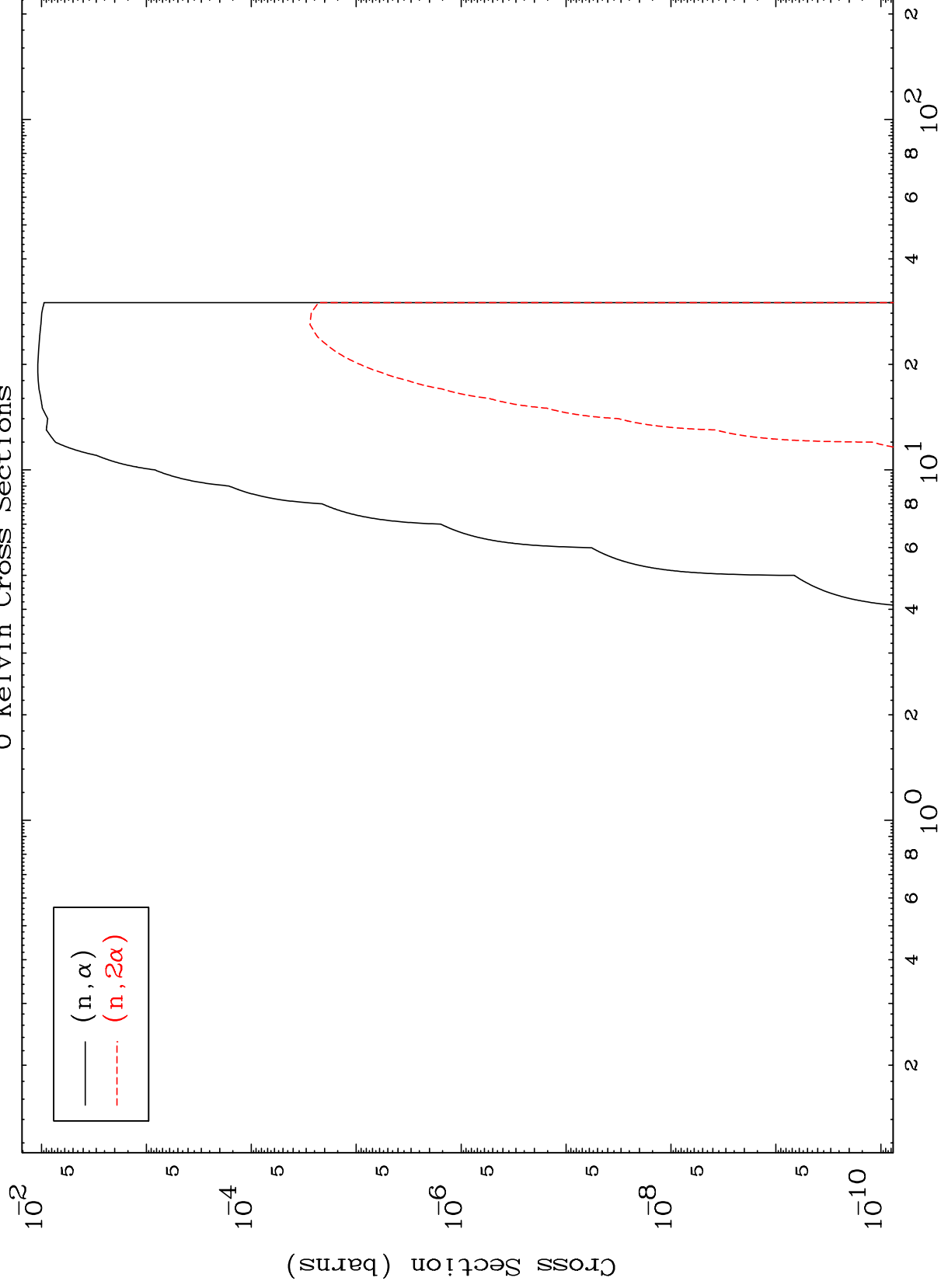
Incident Energy (MeV)

10

MAT 3907

39-Y -83

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



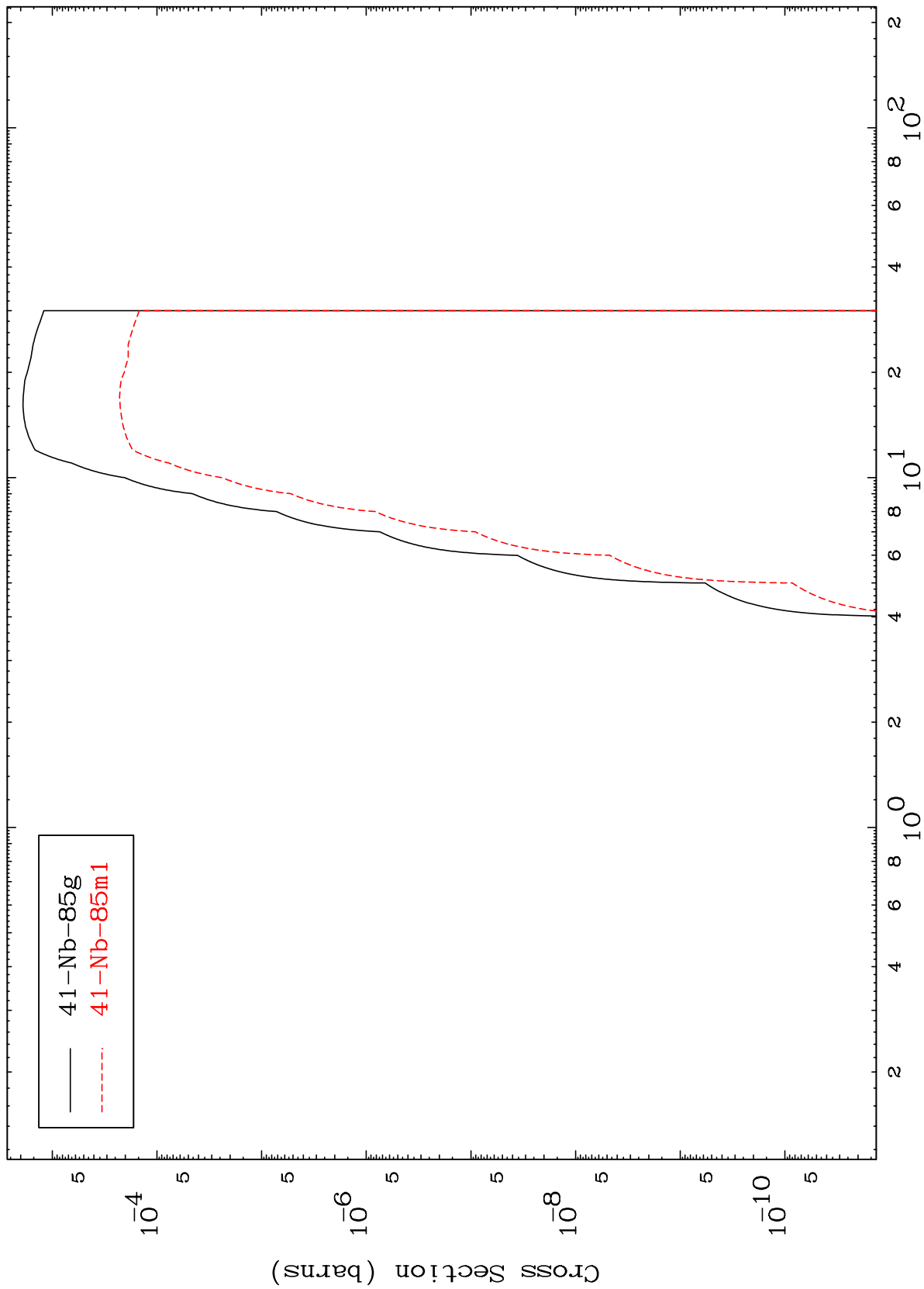
11

39-Y -83

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39-Y -83

Radionuclide Production Cross Section



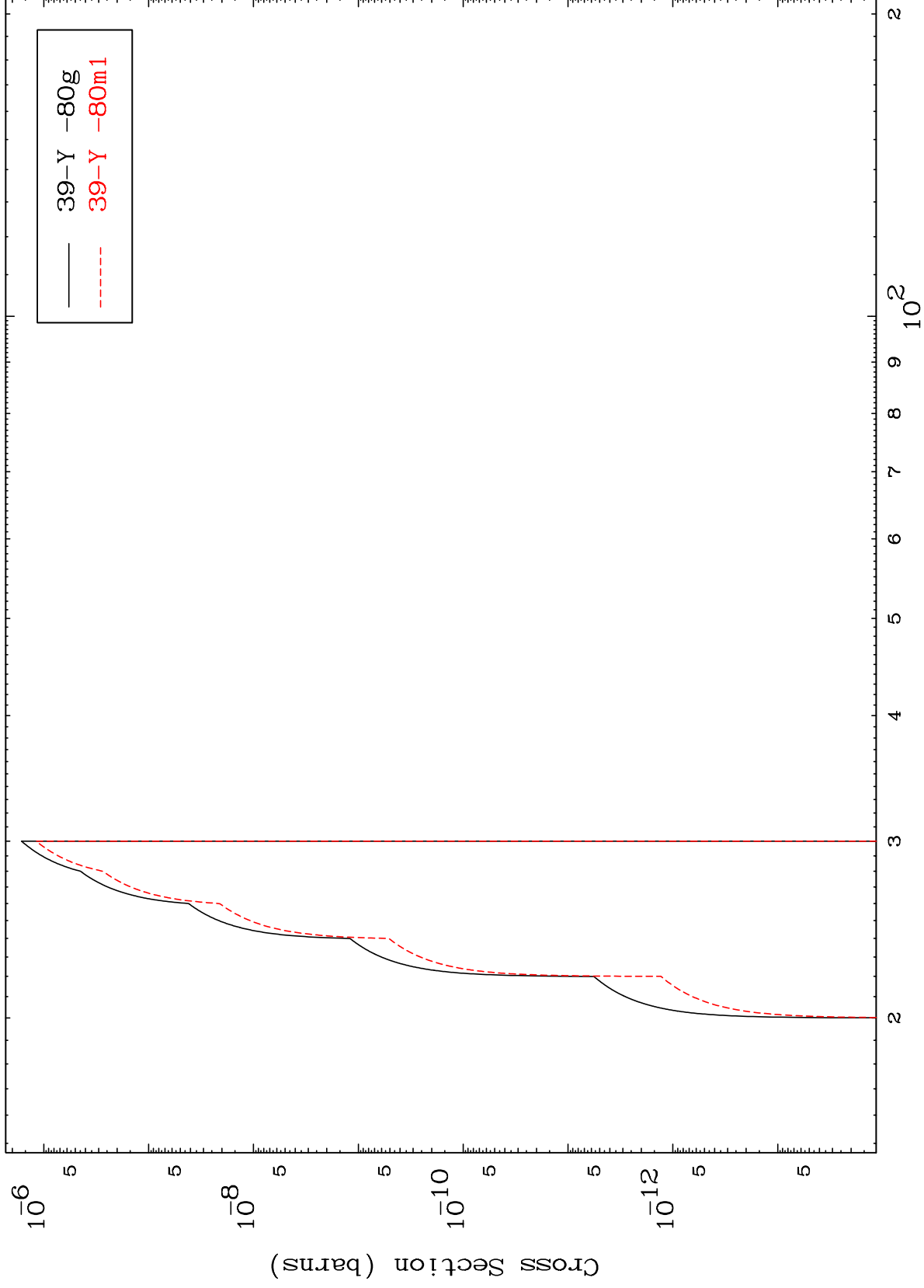
12

39-Y -83

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39-Y -83

$(n,2n) \alpha$
Radionuclide Production Cross Section



13

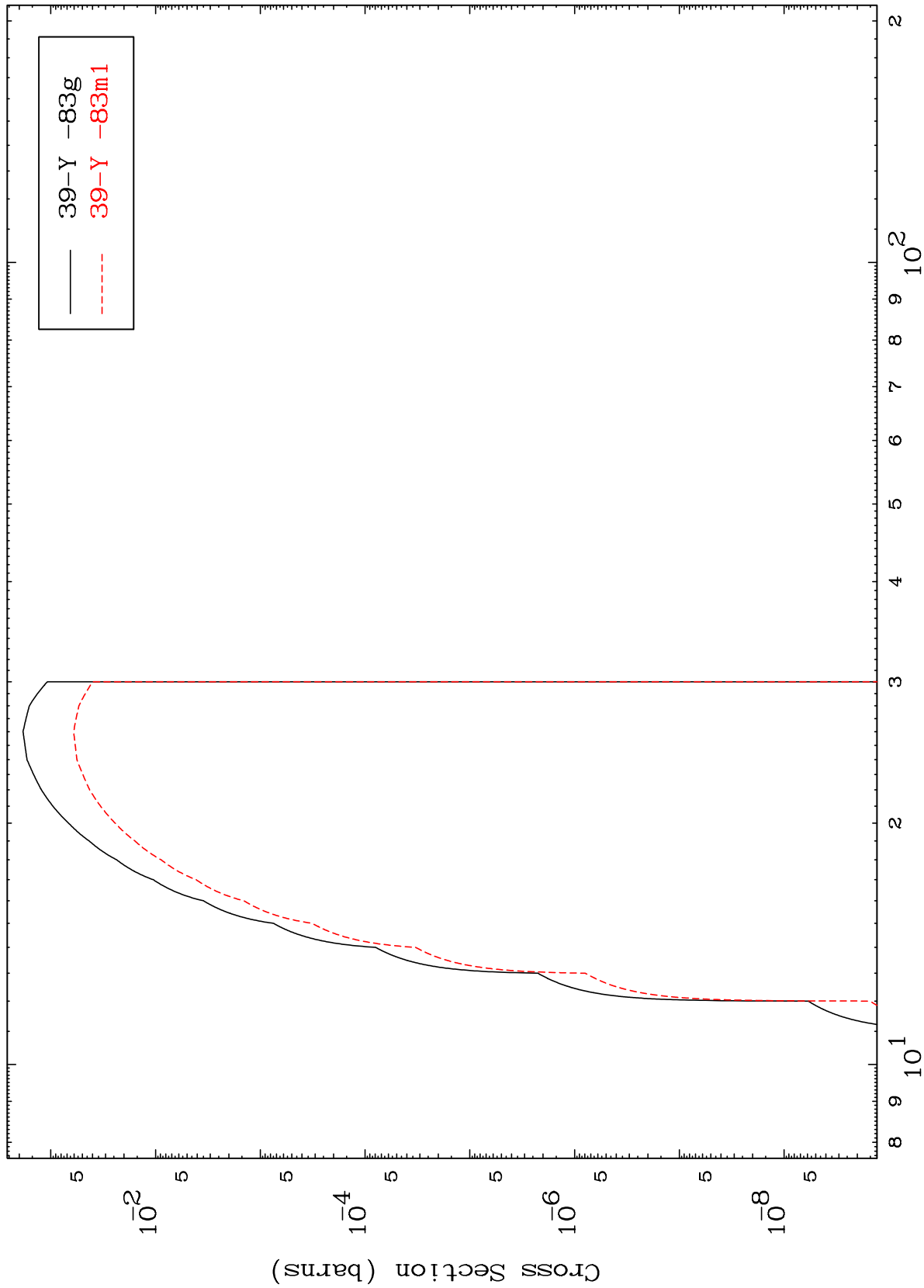
Incident Energy (MeV)

39-Y -83

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(n,2n) p 39-Y -83

Radionuclide Production Cross Section



39-Y -83

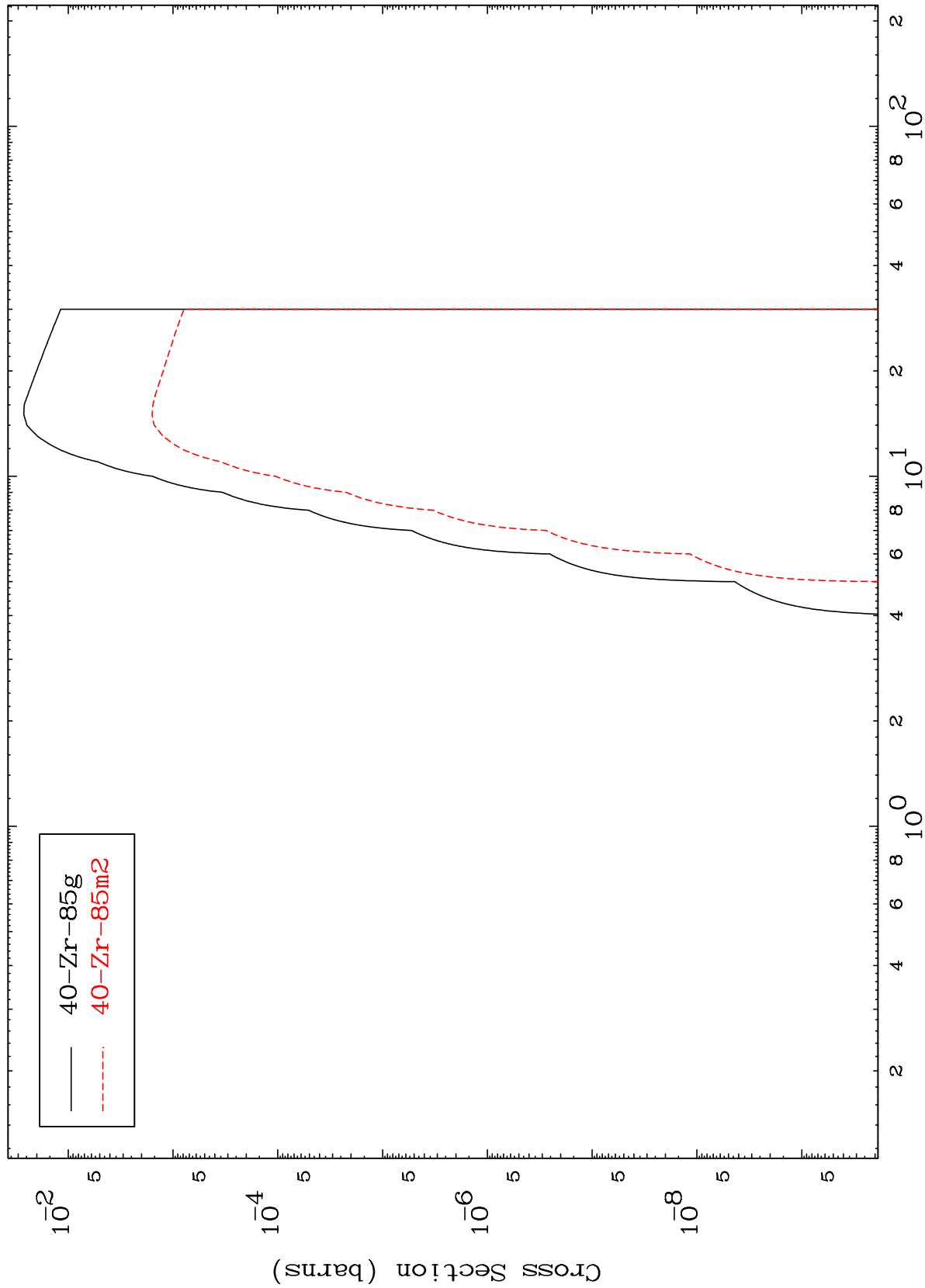
Incident Energy (MeV)

14

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39-Y -83

Radionuclide Production Cross Section
(n,p)



15

Incident Energy (MeV)

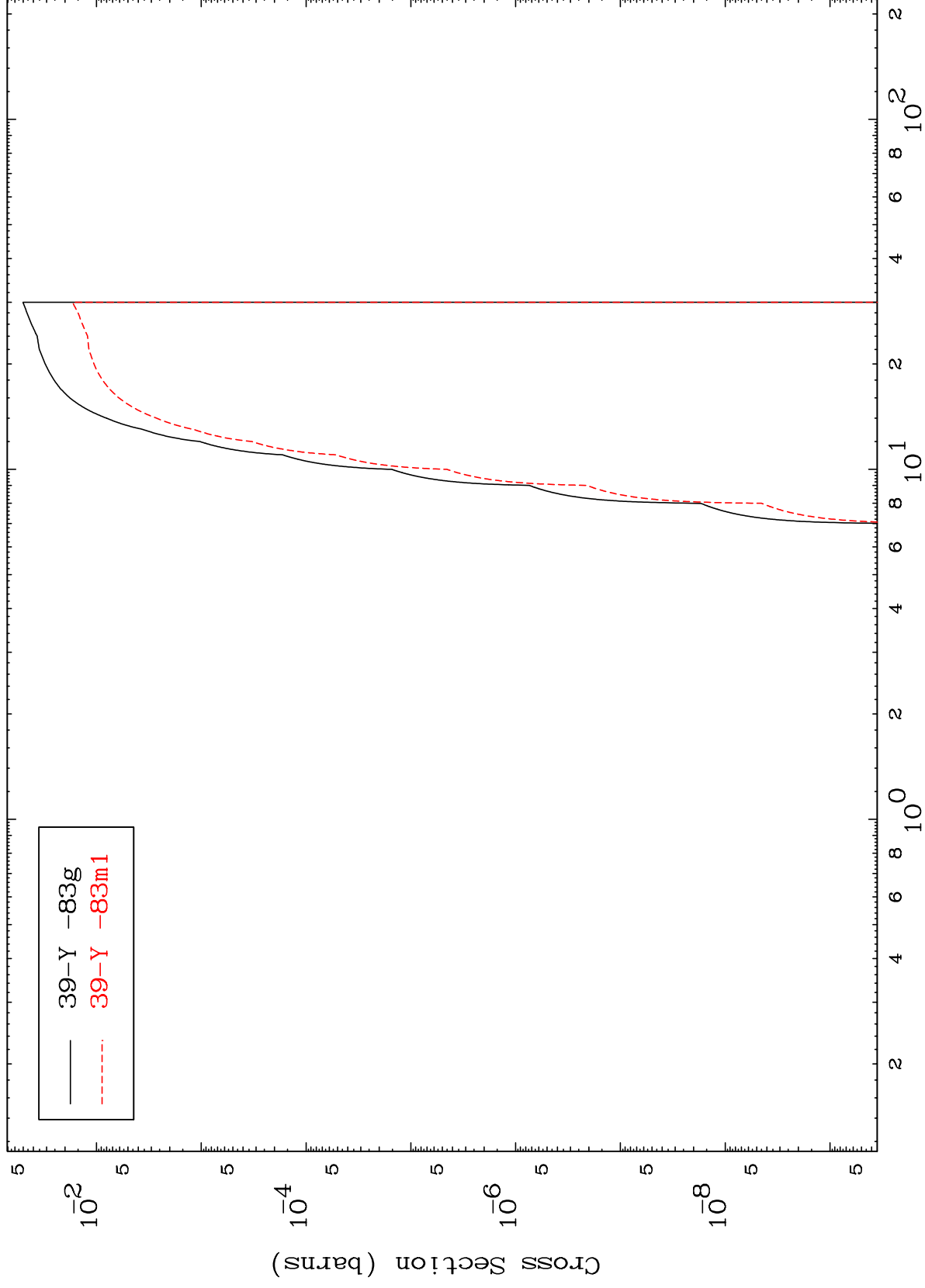
39-Y -83

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(n,He-3)

39-Y -83

Radionuclide Production Cross Section



16

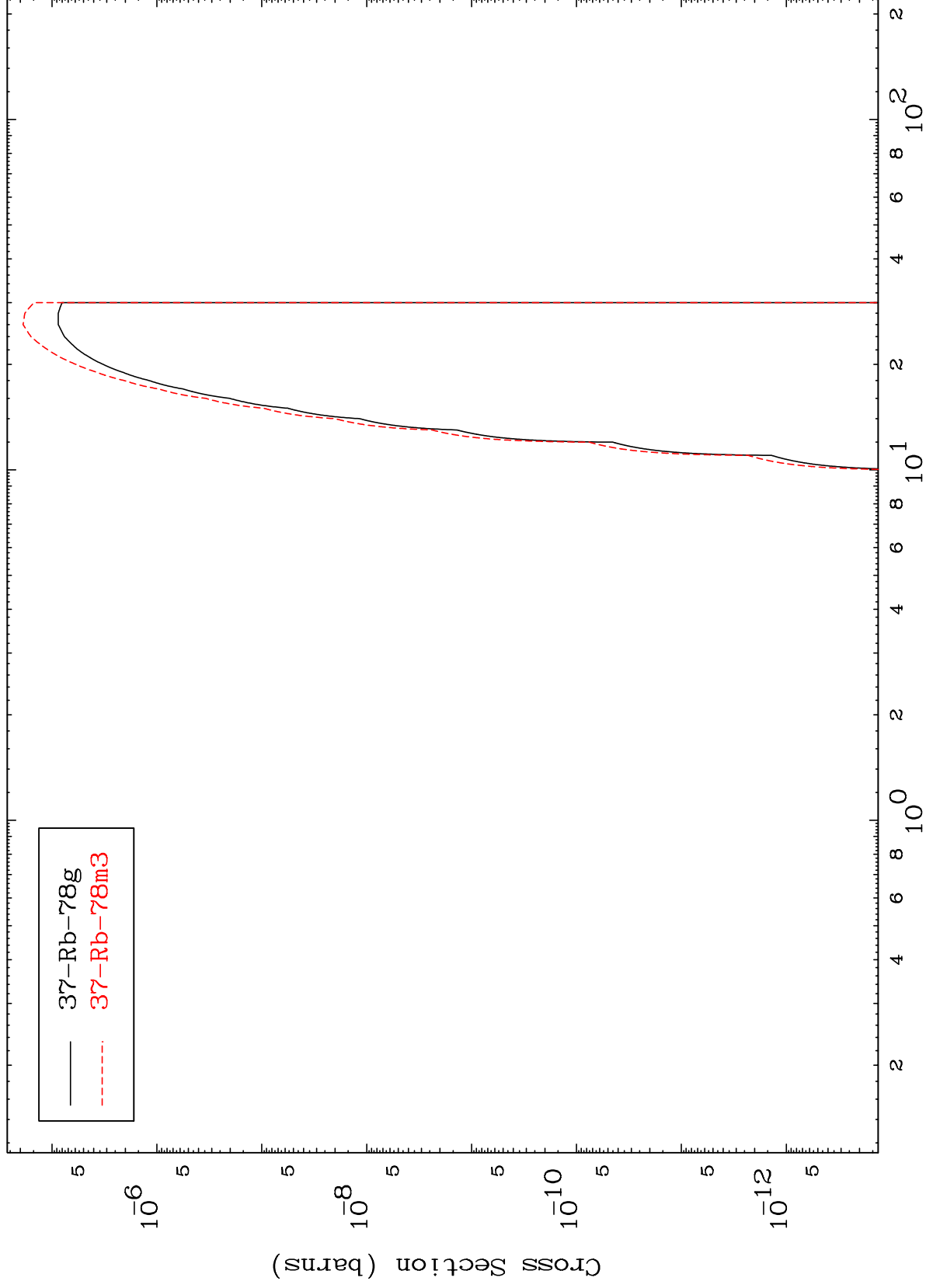
Incident Energy (MeV)

39-Y -83

MAT 3907

39-Y -83

Radionuclide Production Cross Section



17

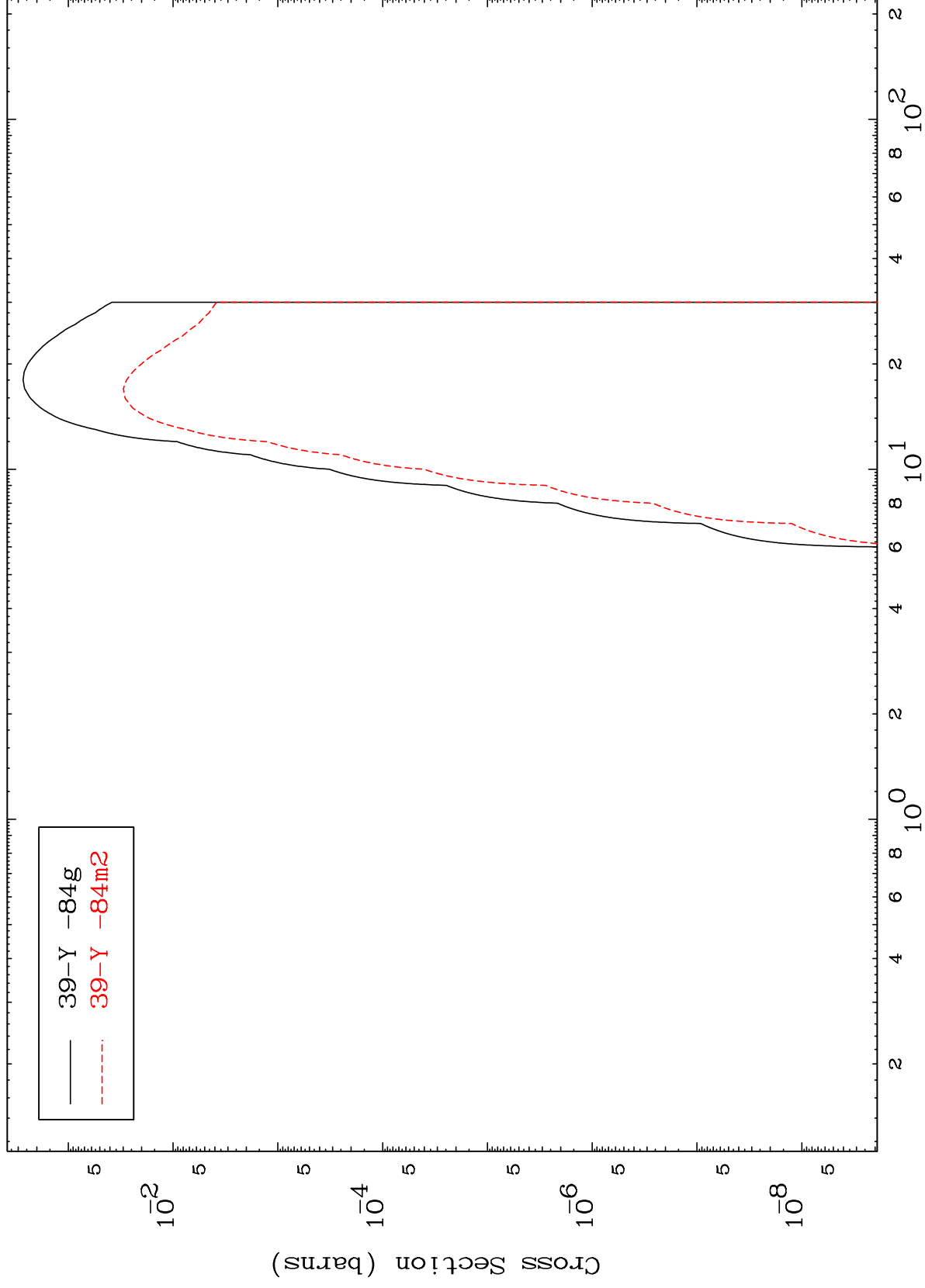
Incident Energy (MeV)

39-Y -83

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39-Y -83

Radionuclide Production Cross Section
(n,2p)



18

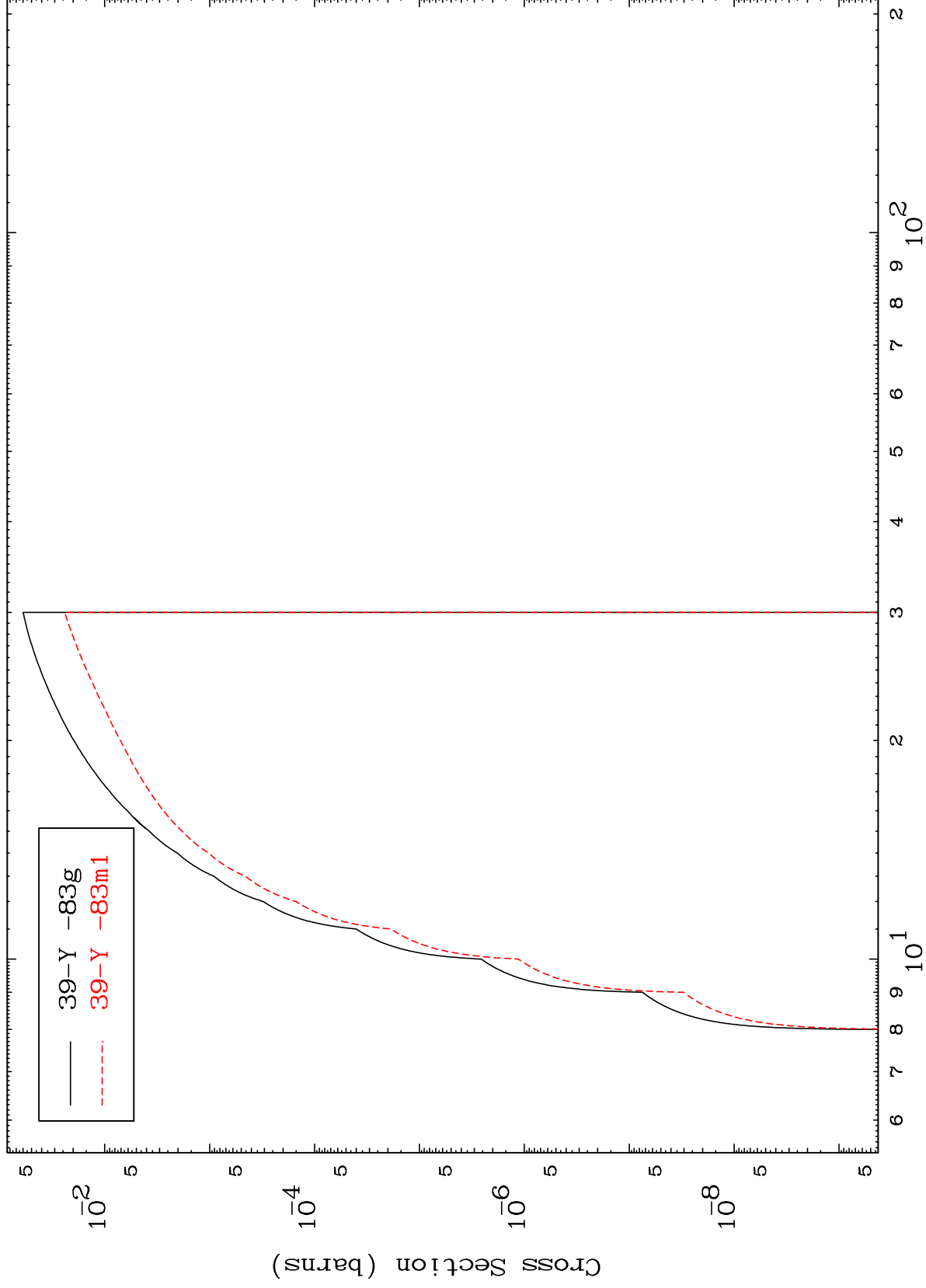
39-Y -83

MAT 3907

(n,p) d

39-Y -83

Radionuclide Production Cross Section



19

Incident Energy (MeV)

39-Y -83