

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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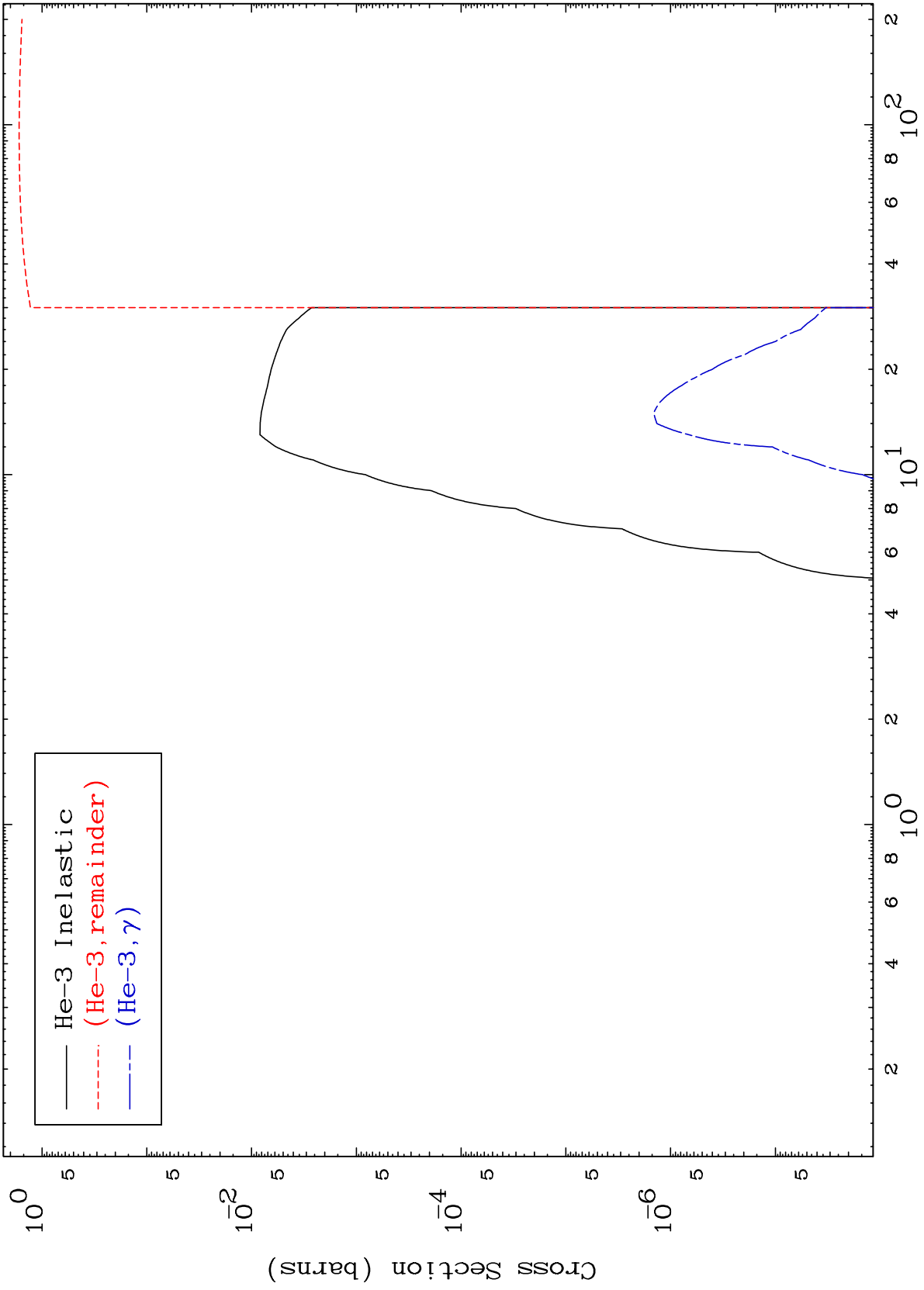
Tele: 925-443-1911

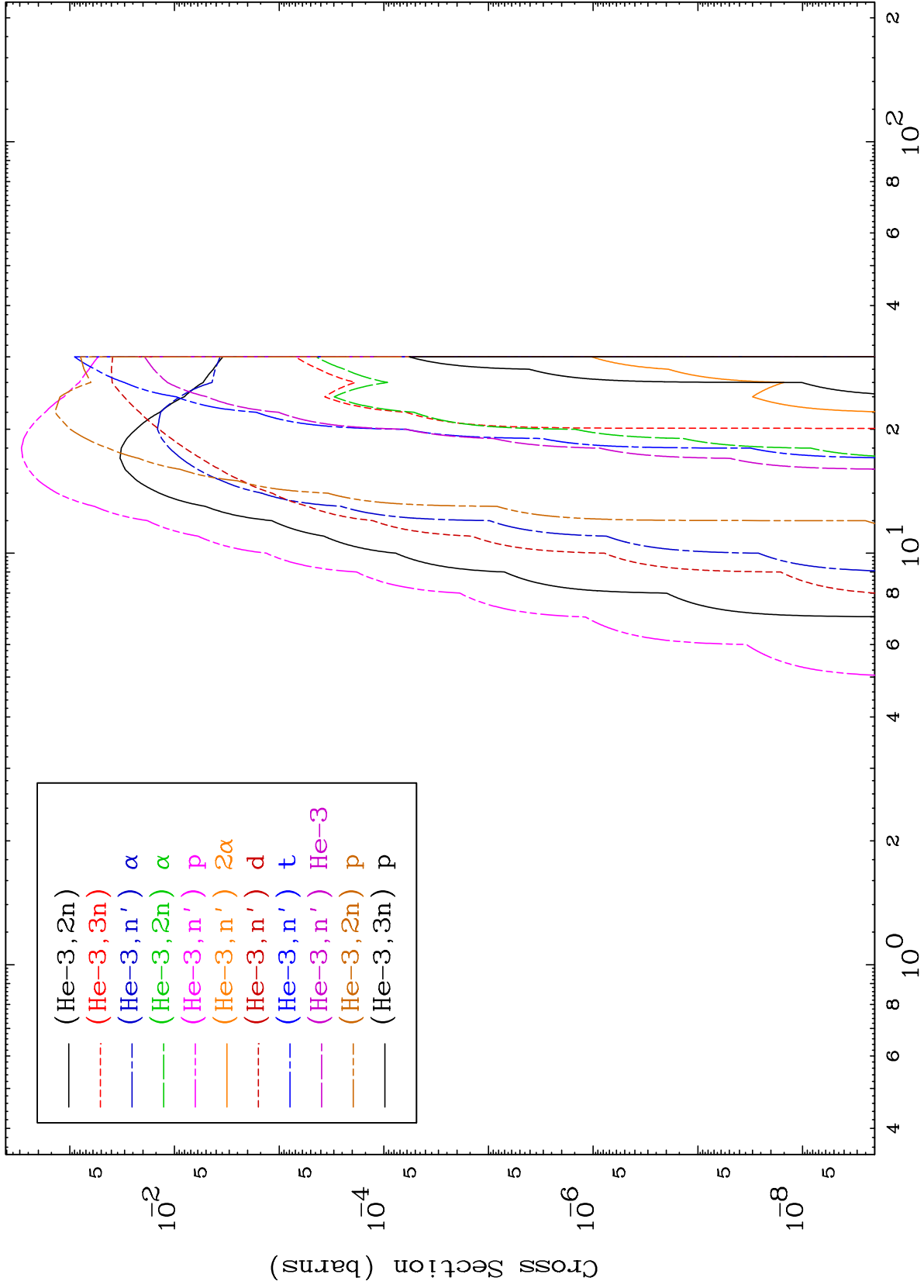
E.Mail:redcullen1@comcast.net

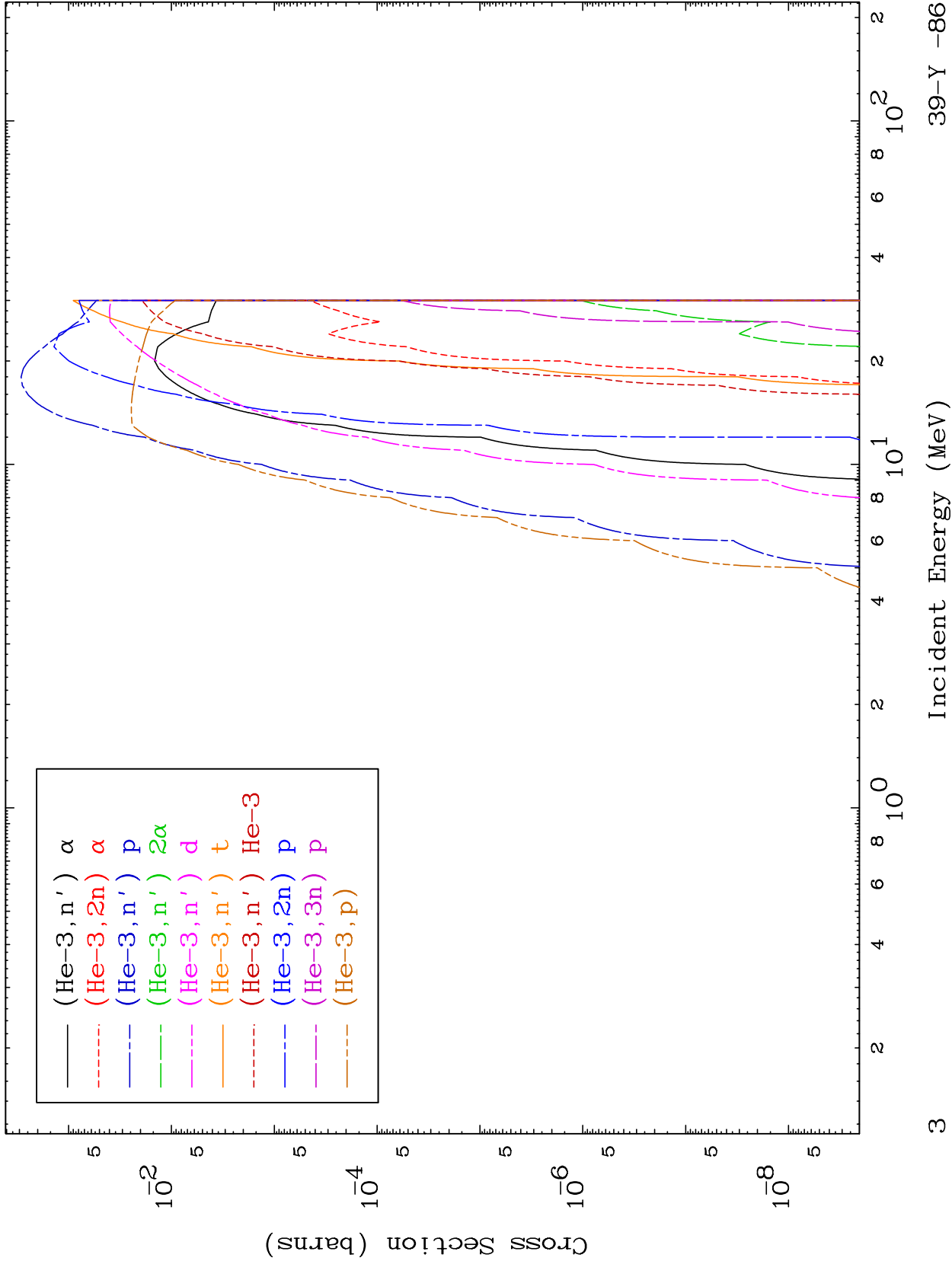
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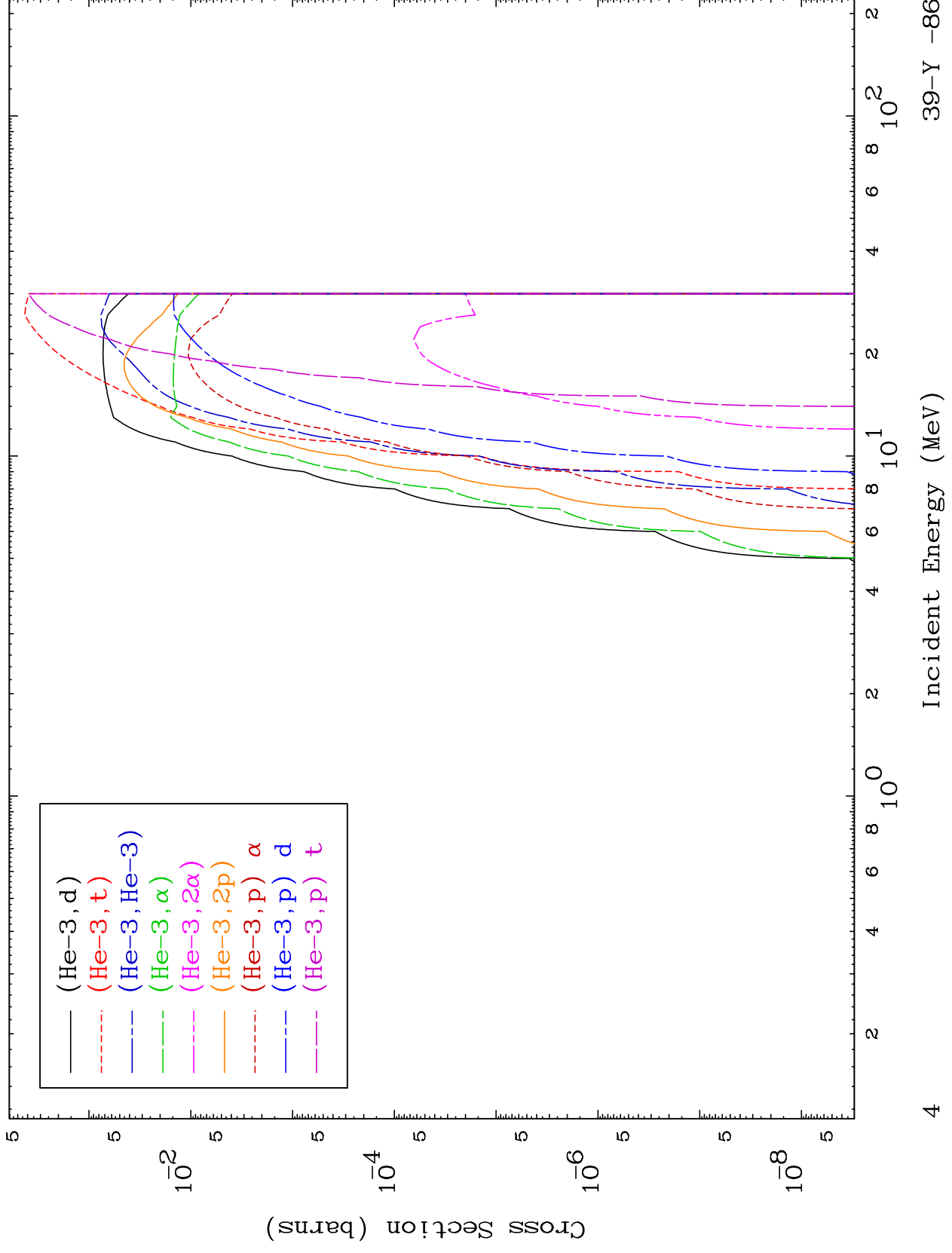
Press Mouse Button to Start

0 Kelvin Cross Sections





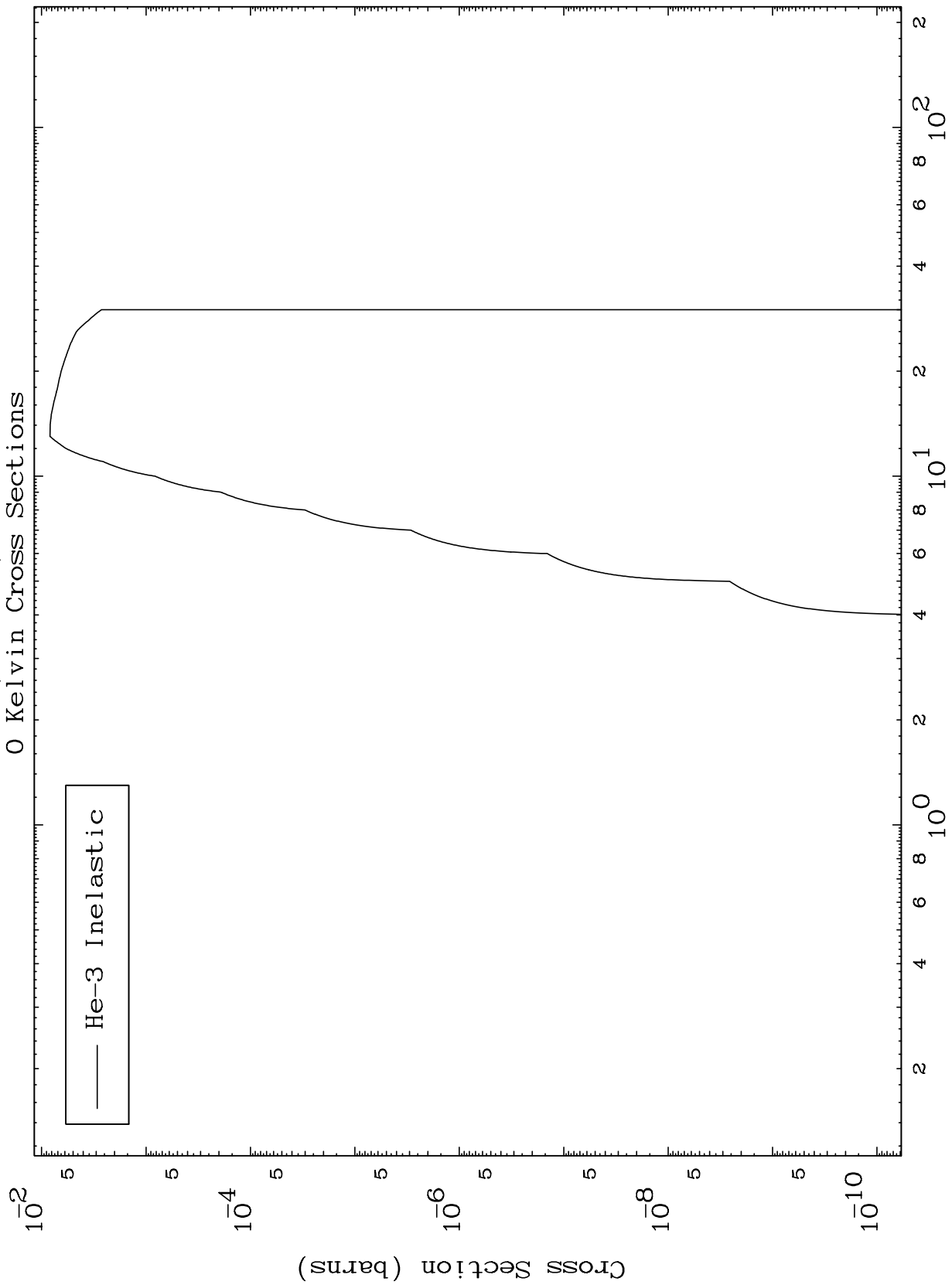




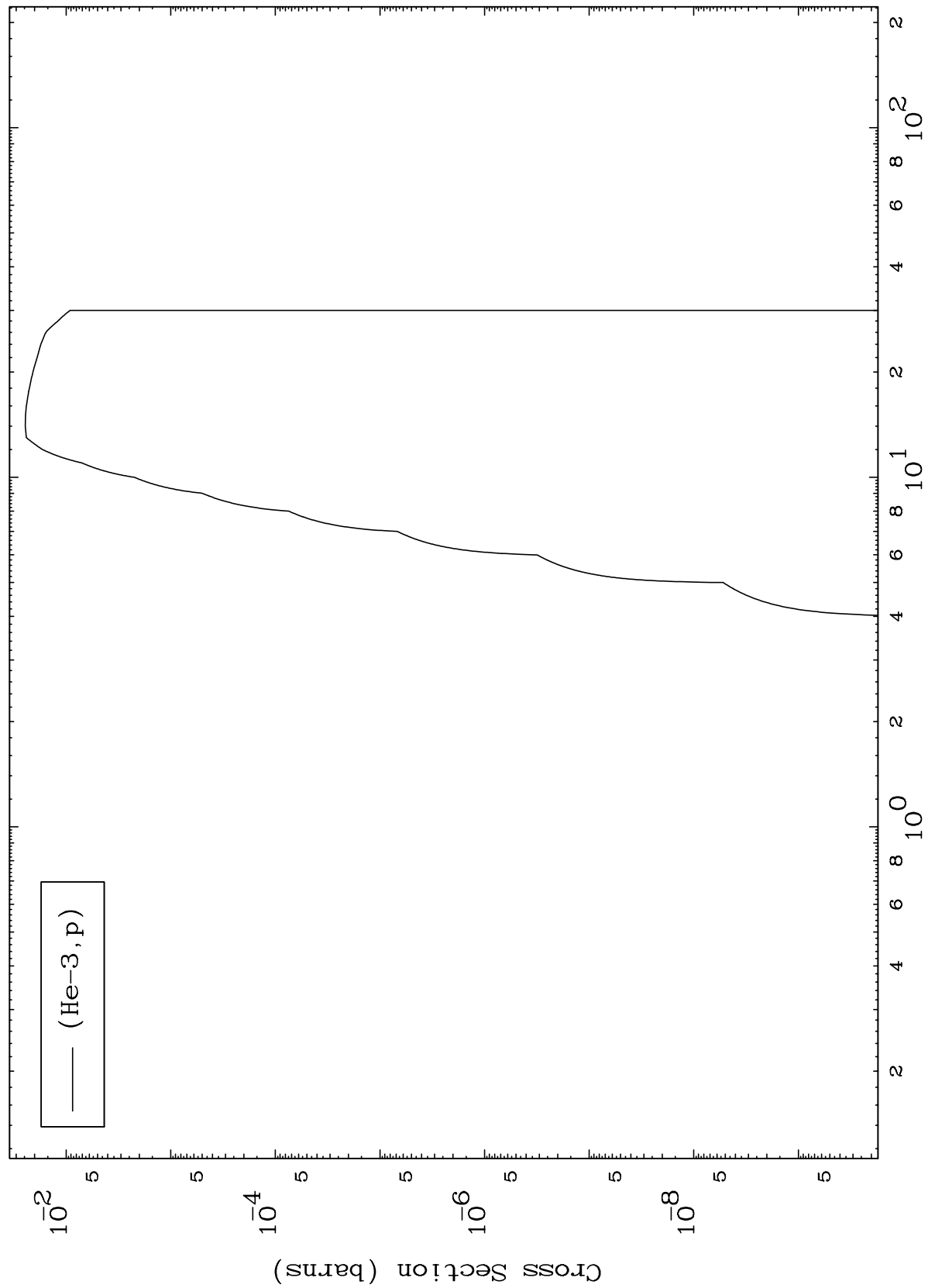
MAT 3916

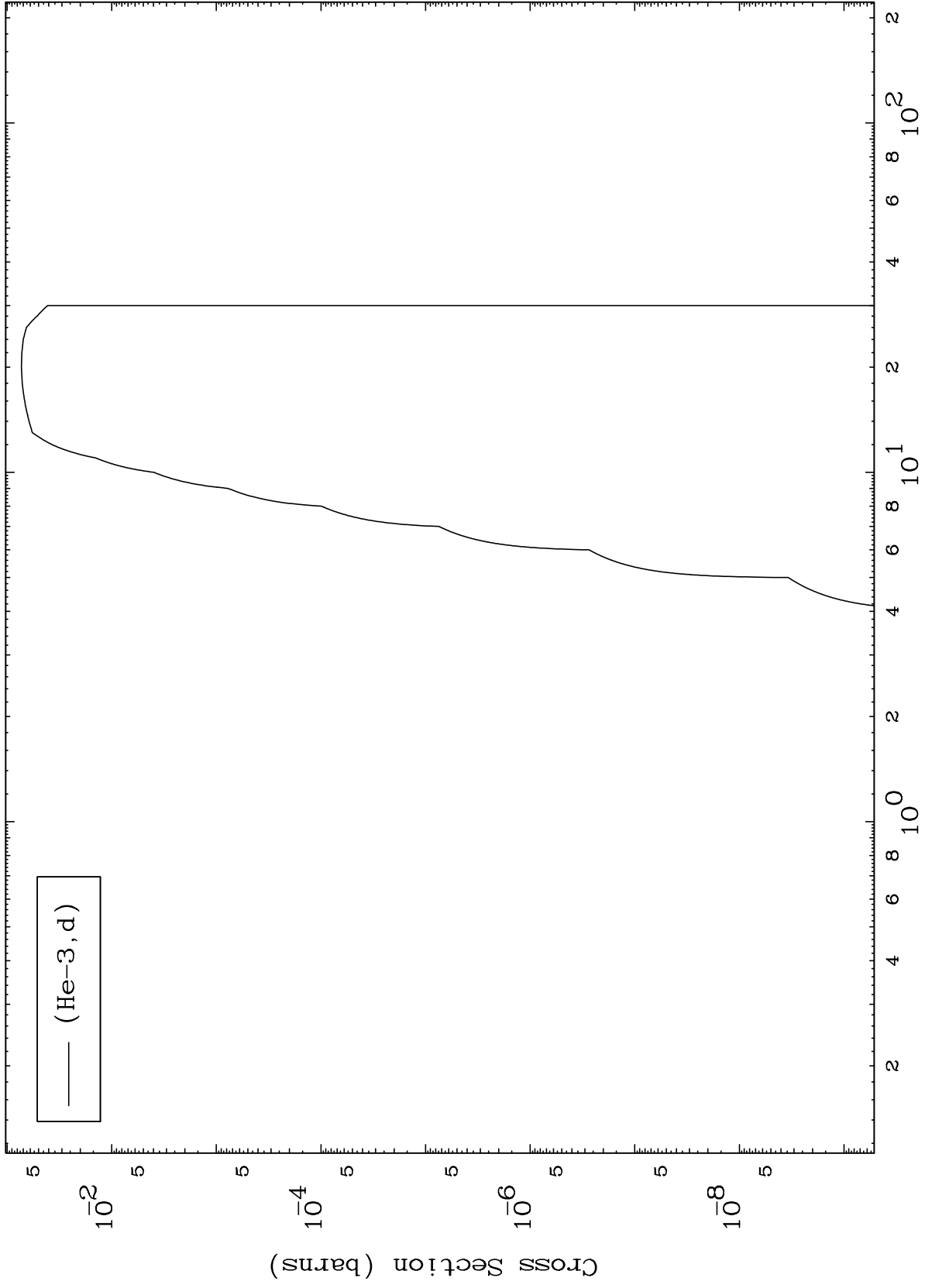
39-Y -86

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



0 Kelvin Cross Sections

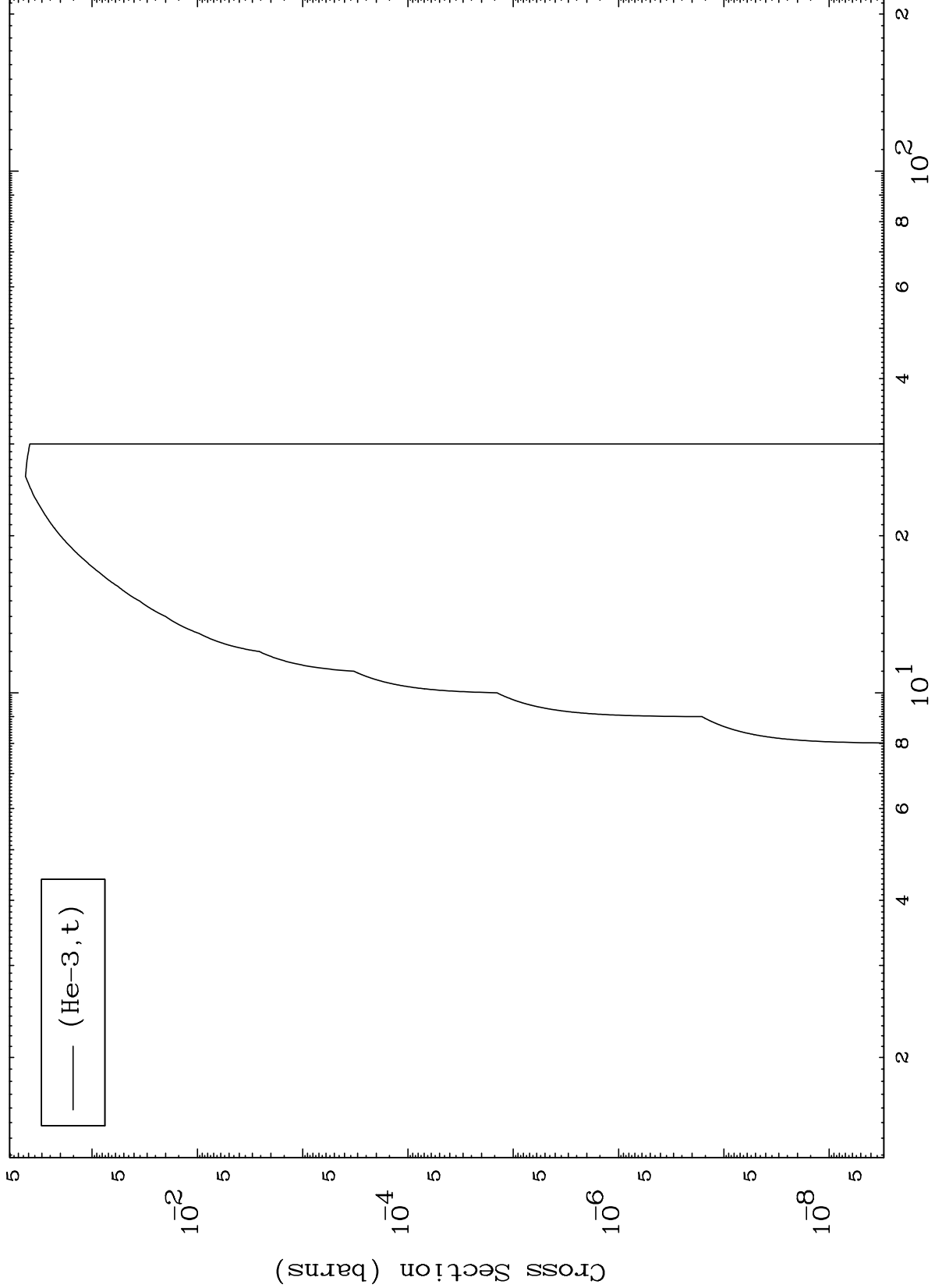




MAT 3916

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

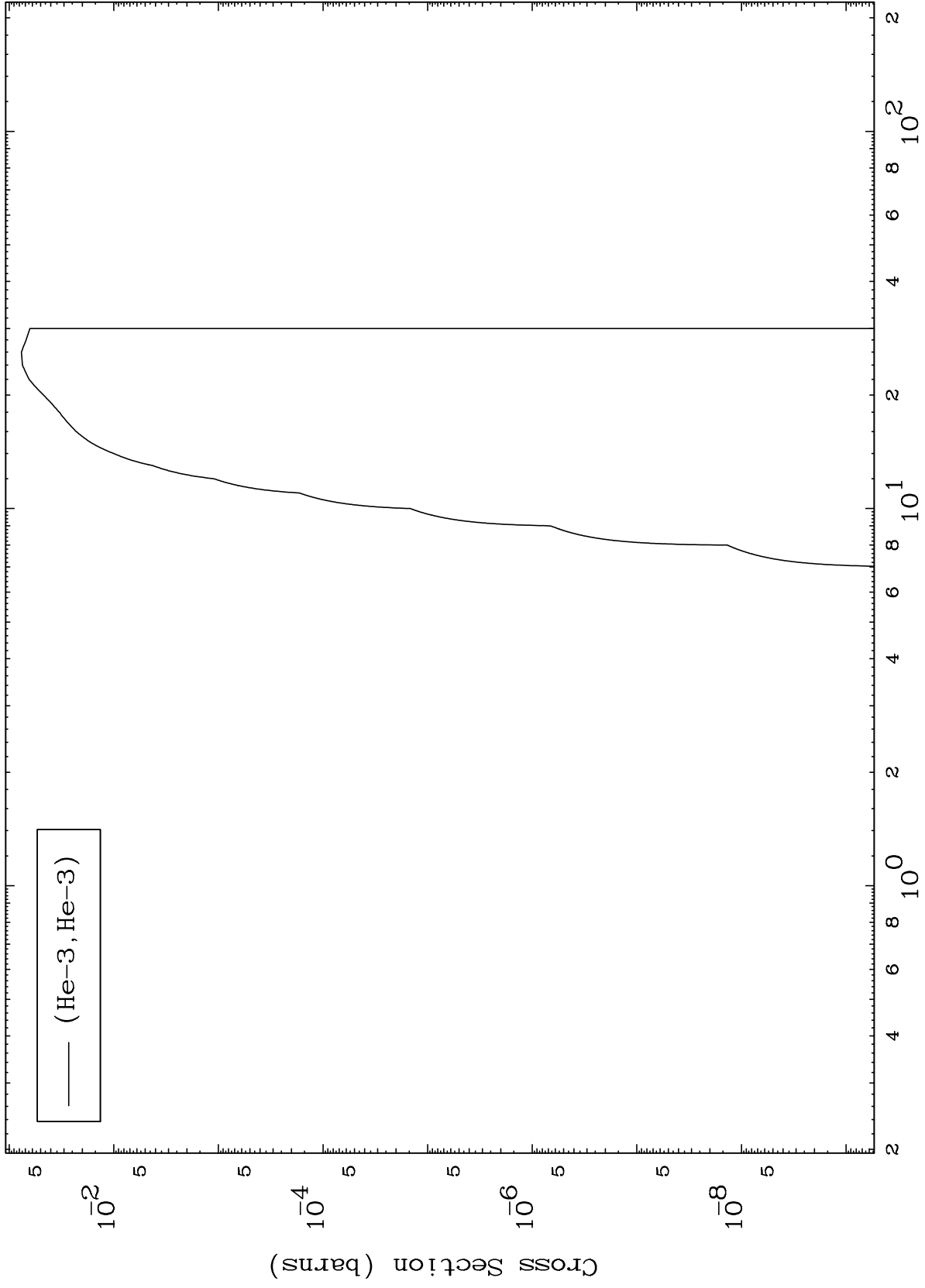
39-Y -86



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Incident Energy (MeV)

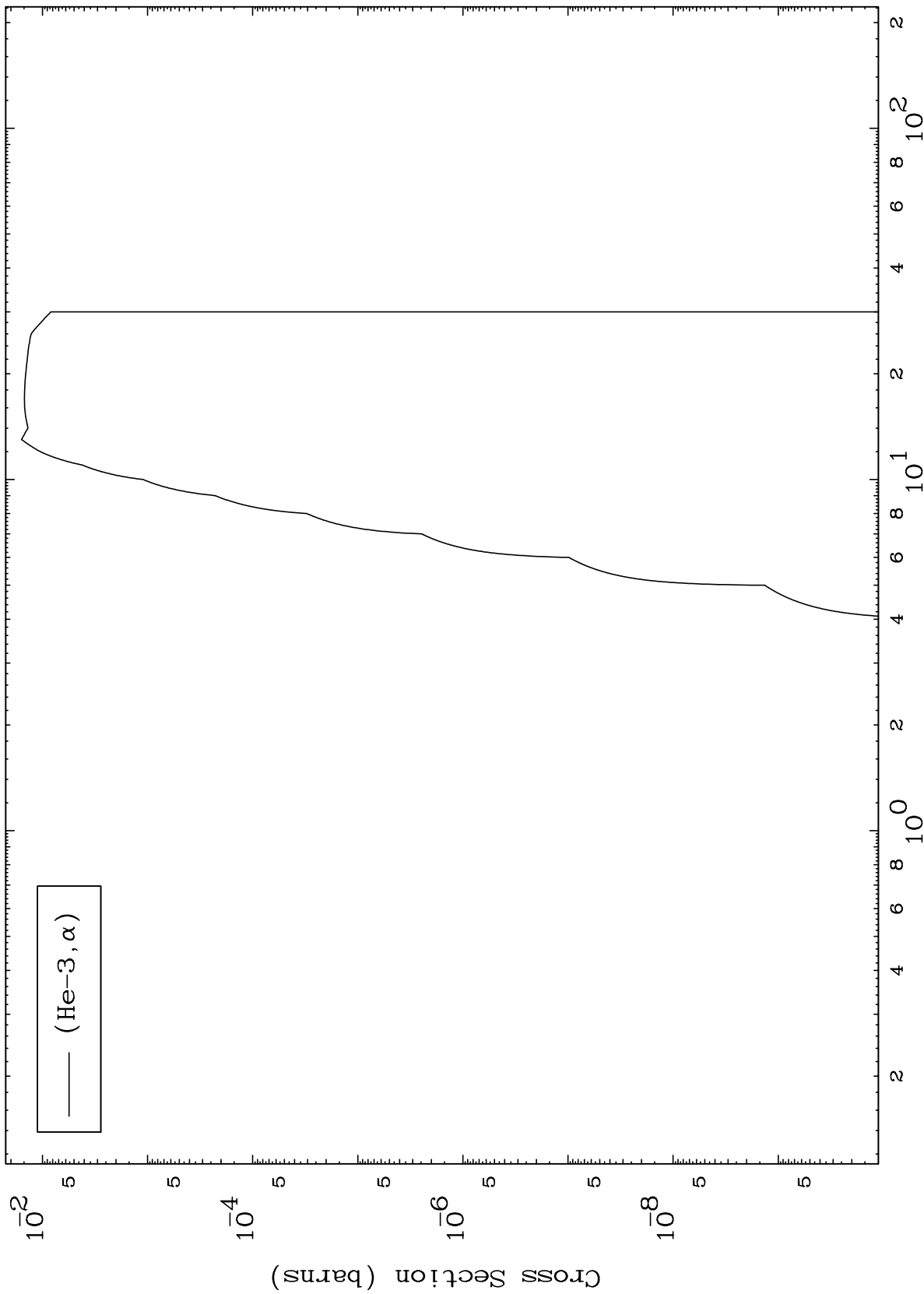
39-Y -86



MAT 3916

39-Y -86

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

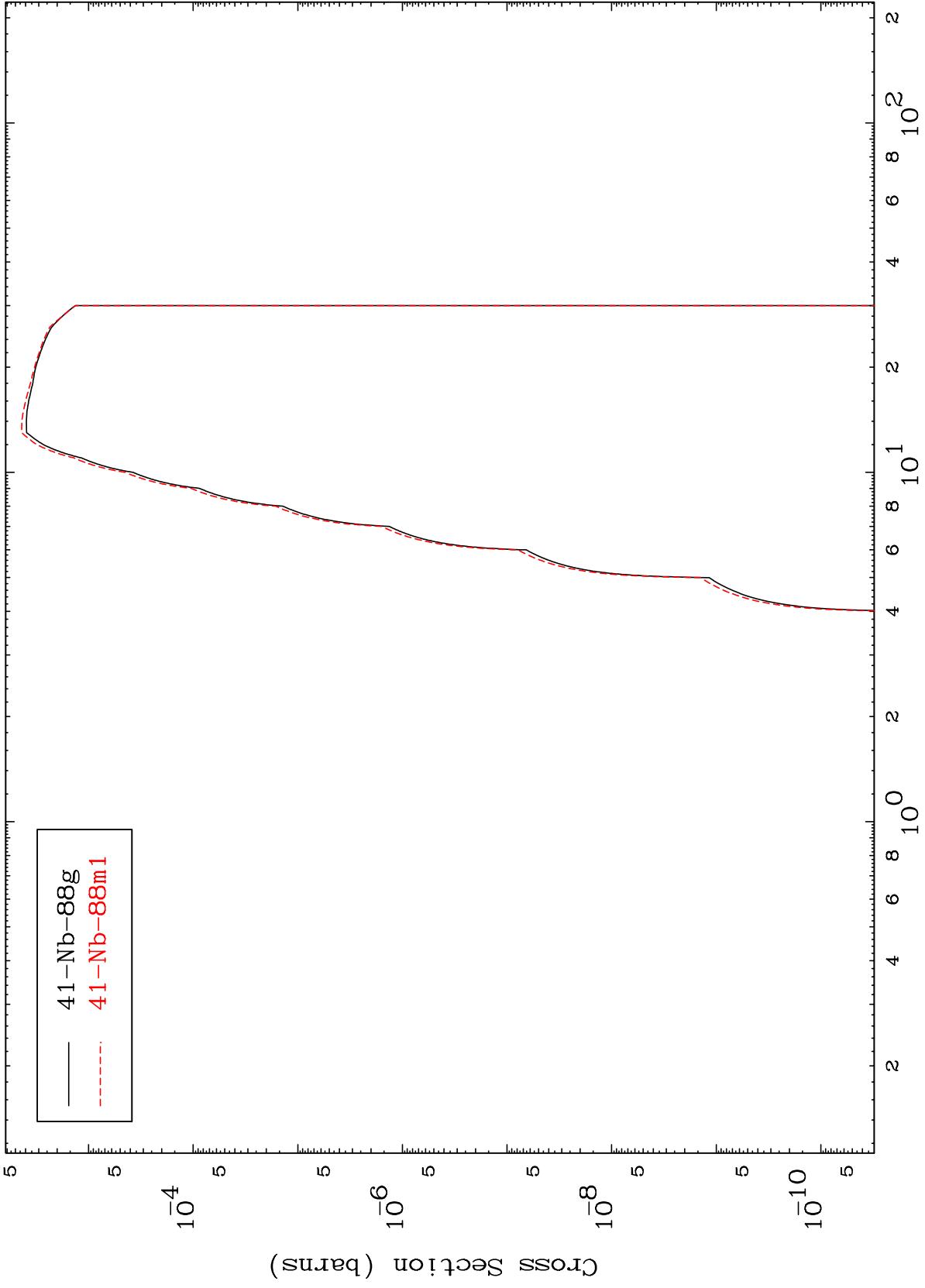


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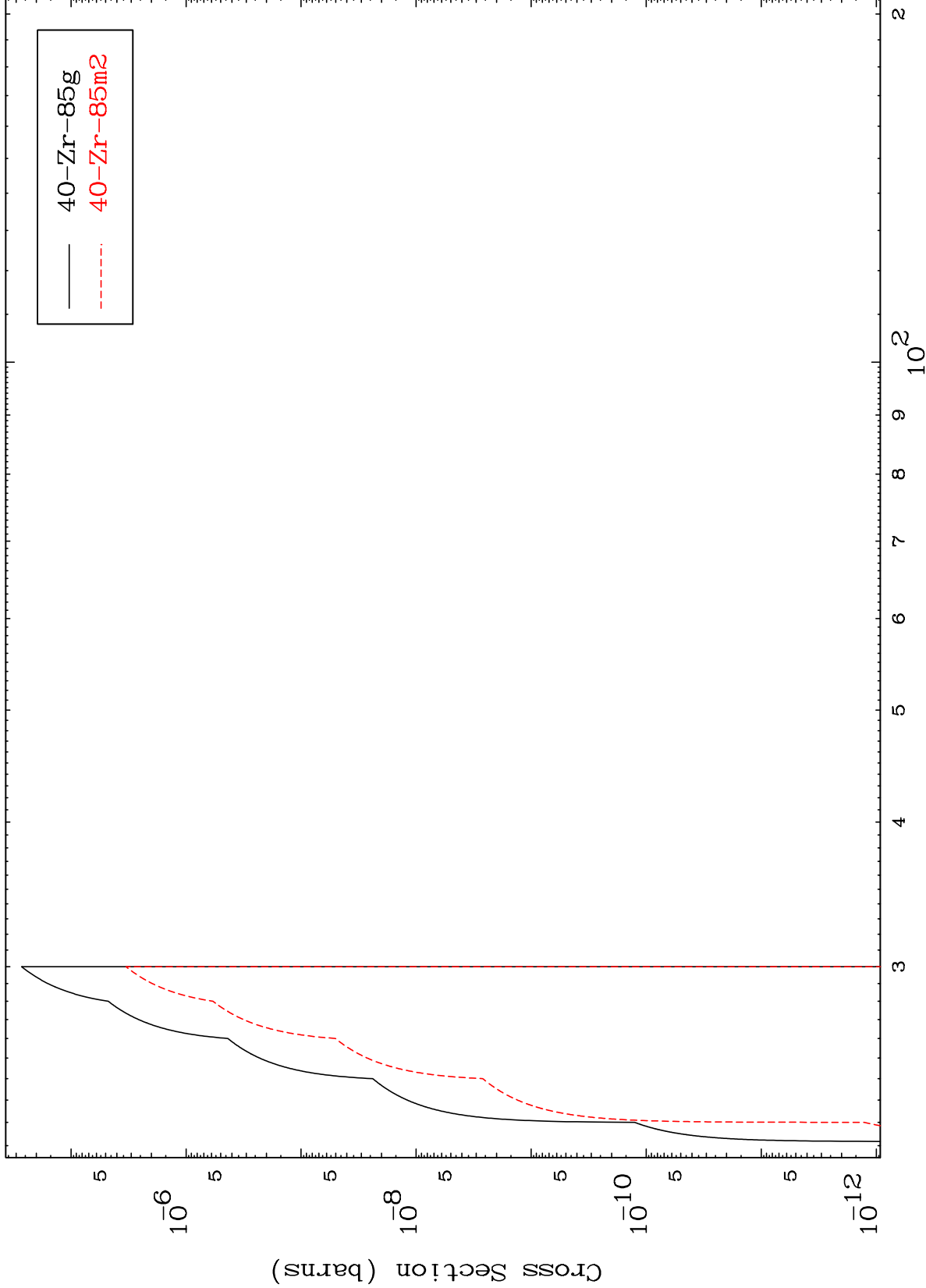
Incident Energy (MeV)

39-Y -86

Radionuclide Production Cross Section

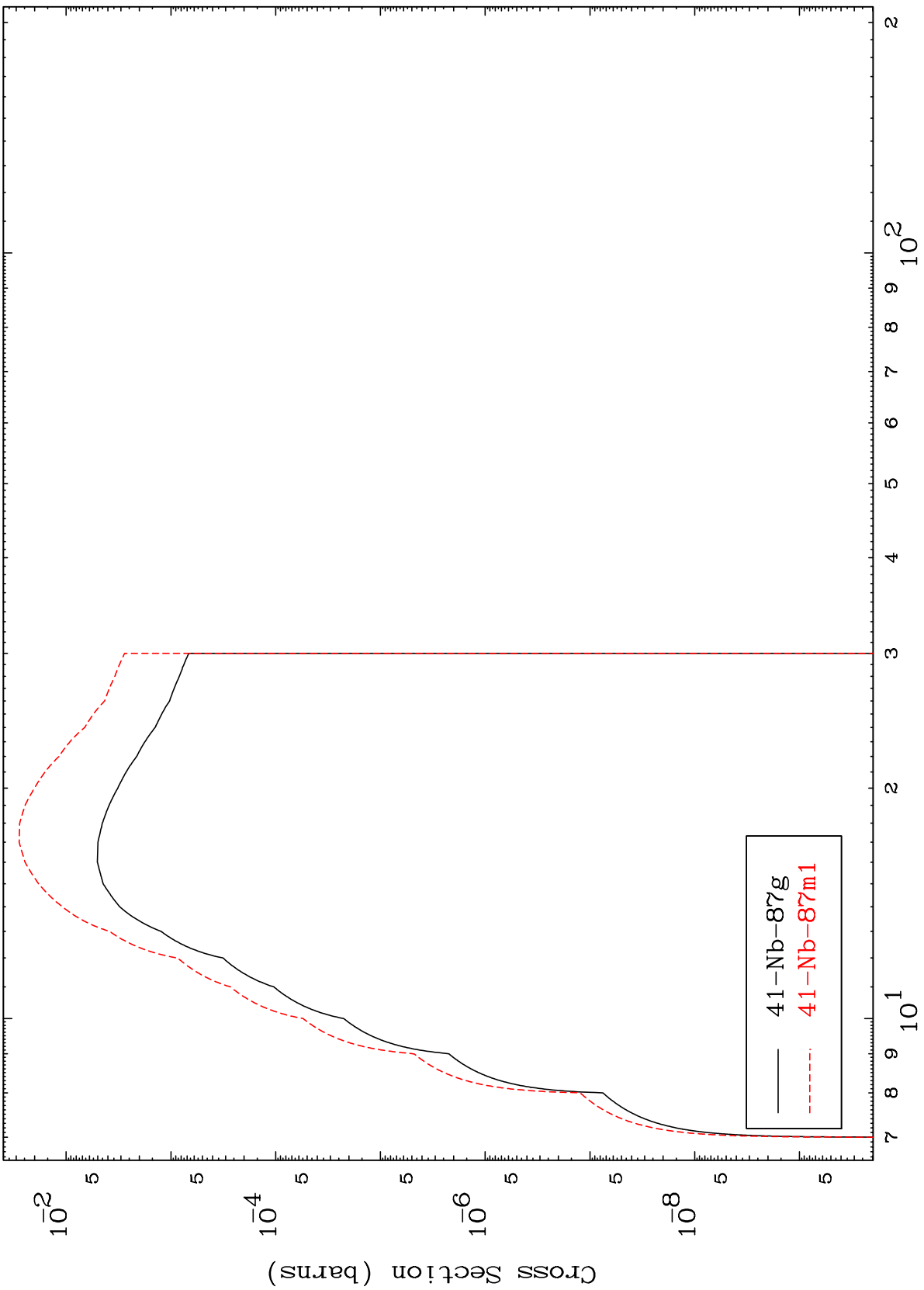


Radionuclide Production Cross Section



— 40-Zr-85g
- - - 40-Zr-85m2

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

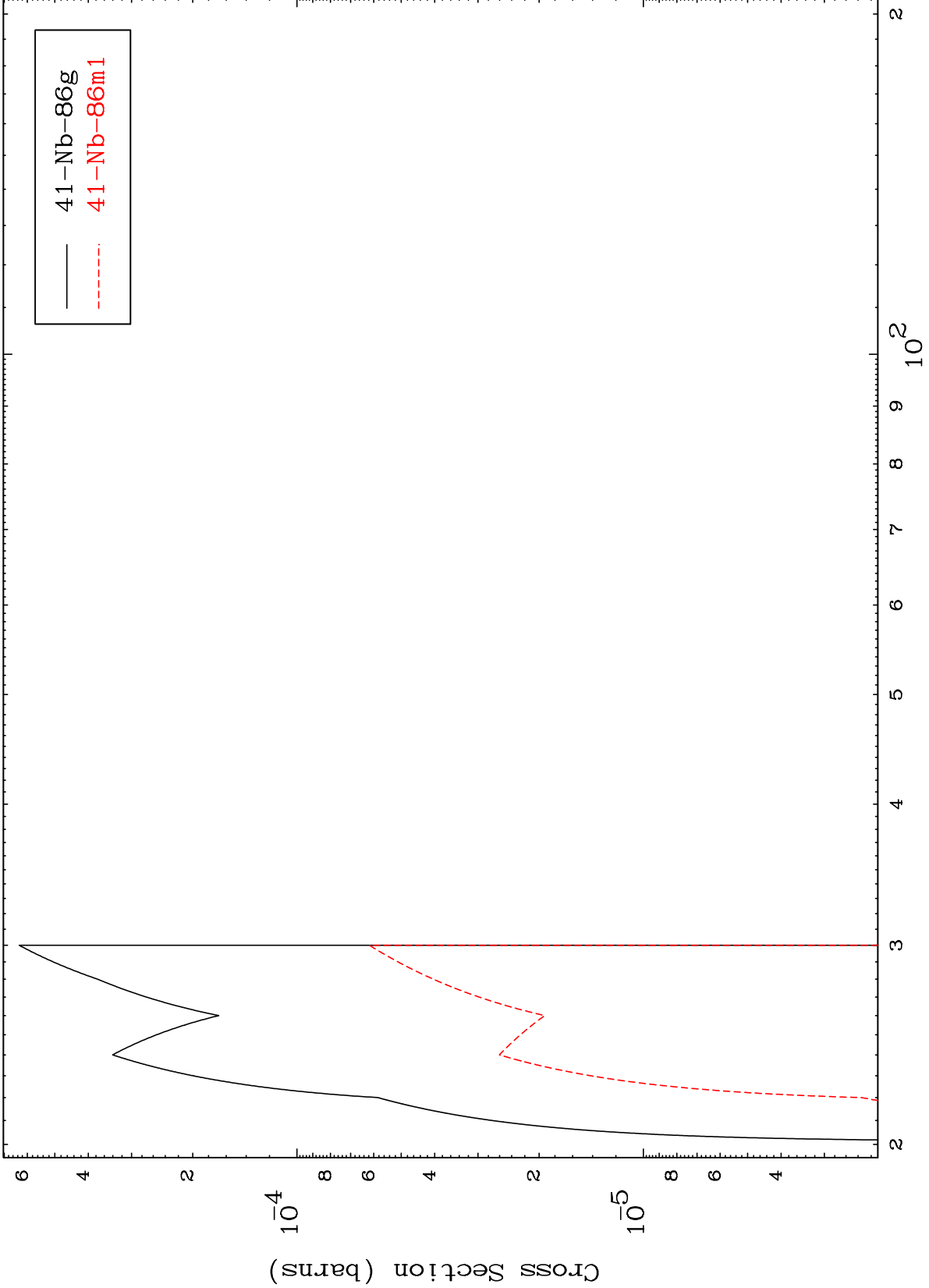


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(He-3,3n)

39-Y -86

Radionuclide Production Cross Section



41-Nb-86g
41-Nb-86m1

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Incident Energy (MeV)

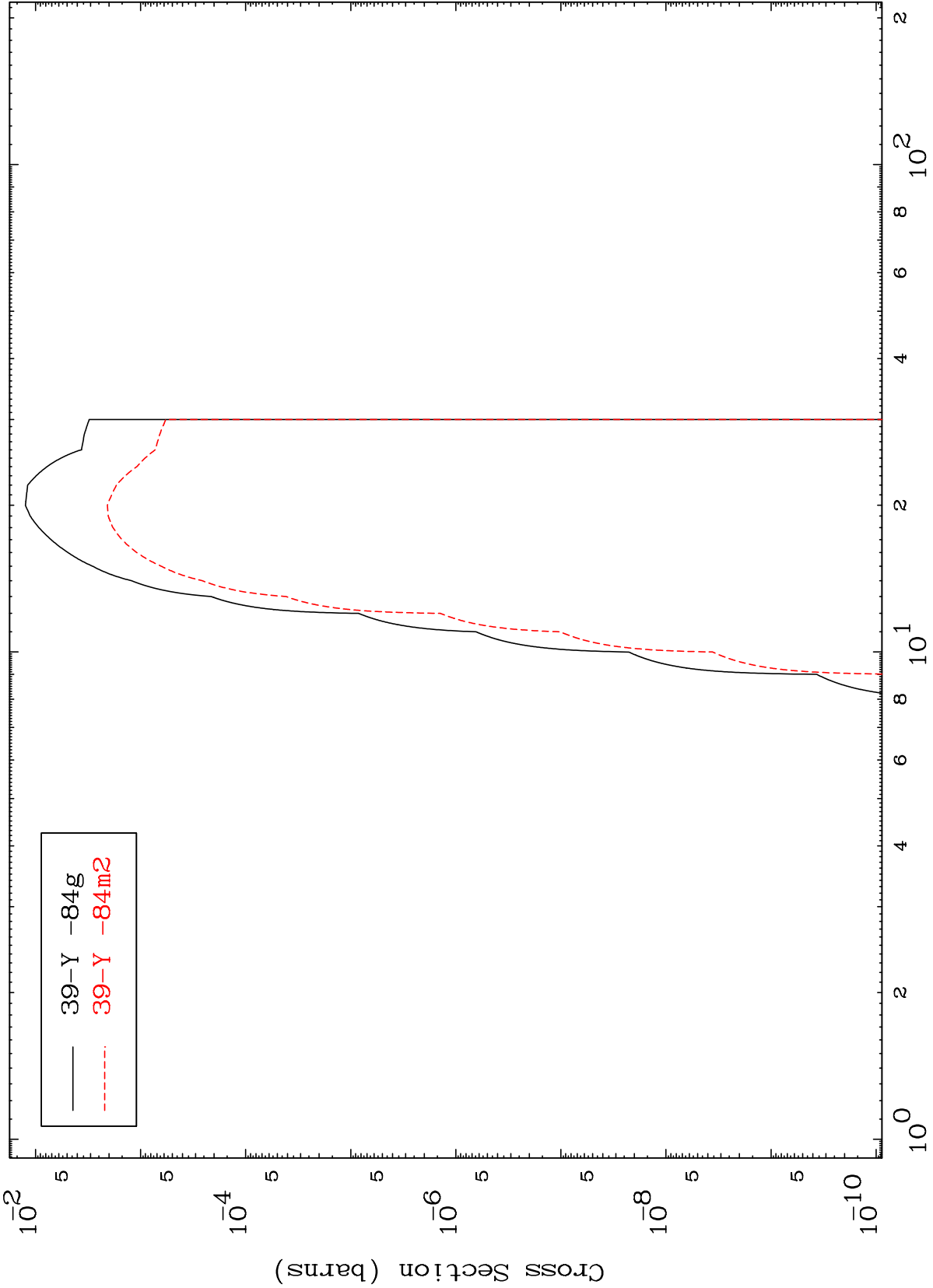
39-Y -86

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(He-3, n') α

39-Y -86

Radionuclide Production Cross Section



— 39-Y -84g
- - - 39-Y -84m2

Incident Energy (MeV)

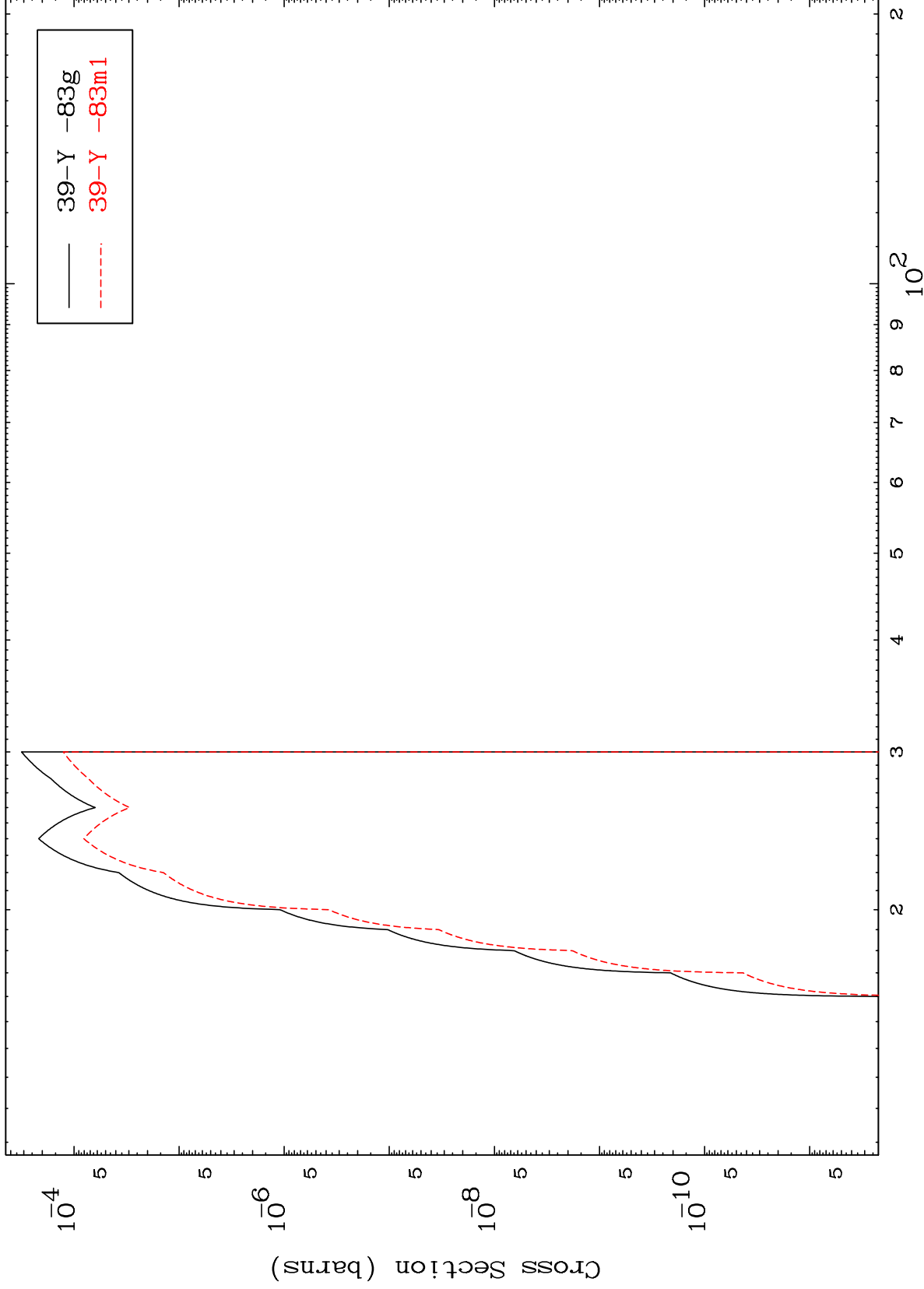
39-Y -86

MAT 3916

(He-3,2n) α

39-Y -86

Radionuclide Production Cross Section



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Incident Energy (MeV)

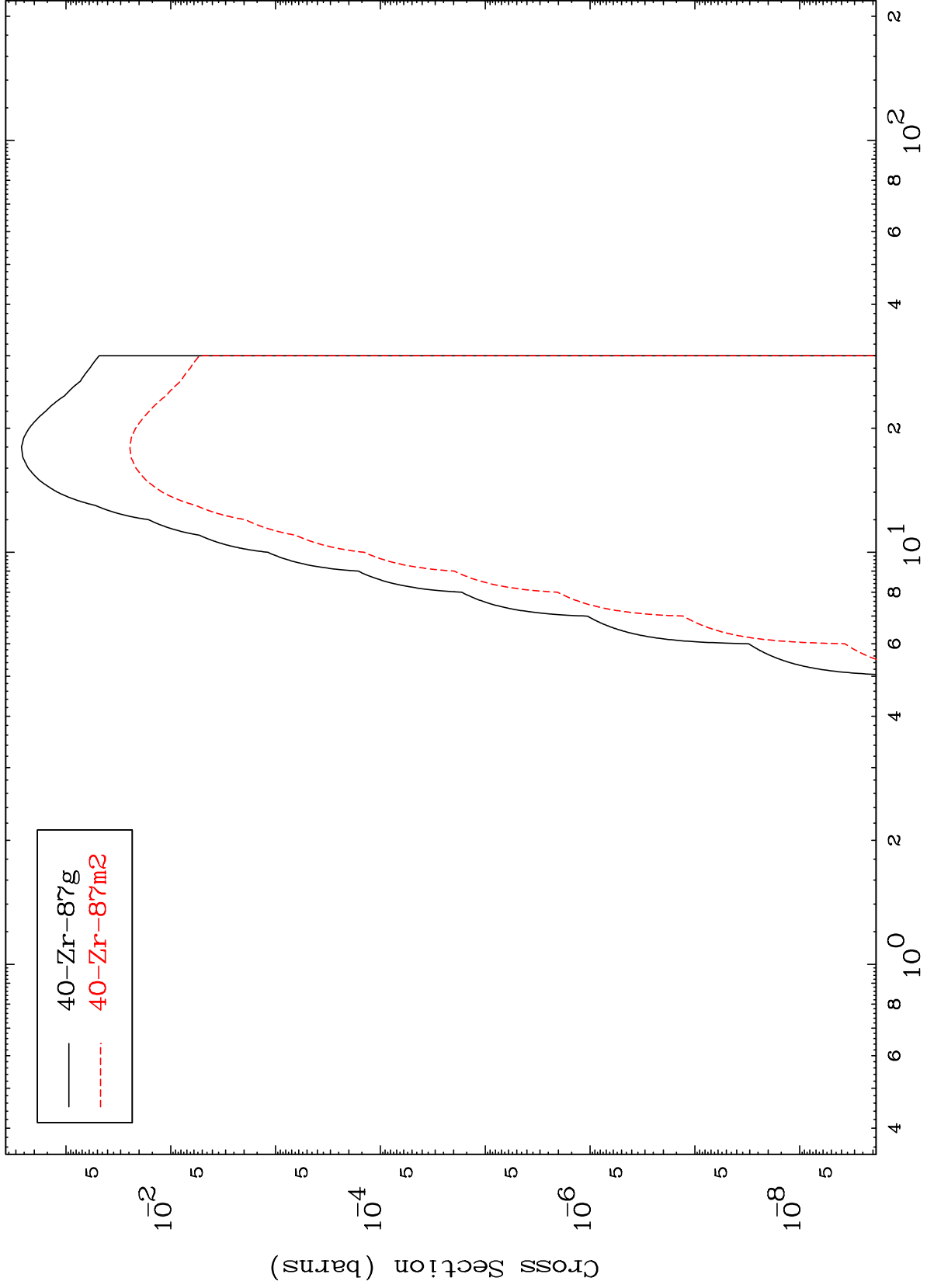
39-Y -86

MAT 3916

(He-3, n') p

39-Y -86

Radionuclide Production Cross Section

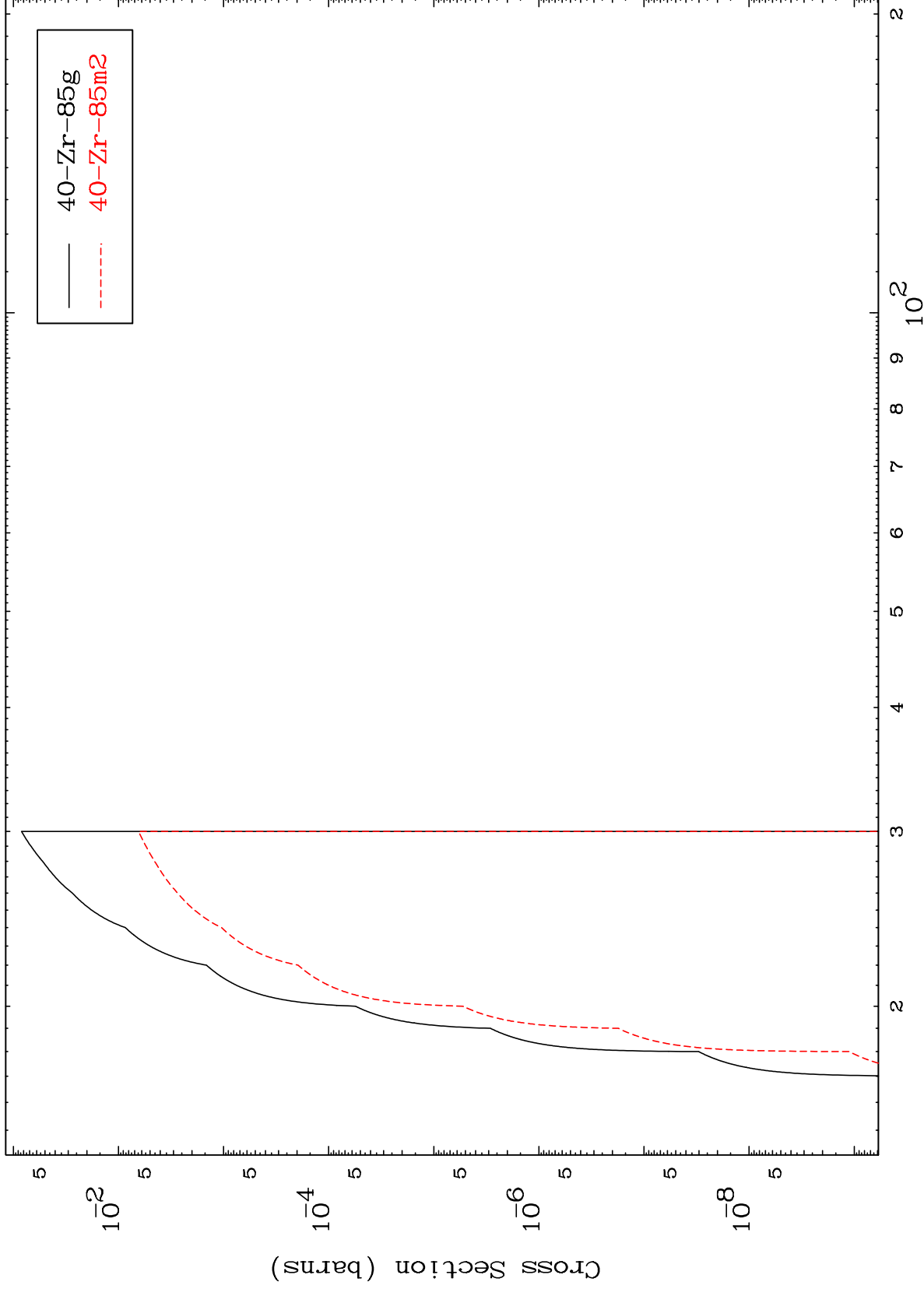


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Incident Energy (MeV)

39-Y -86

Radionuclide Production Cross Section

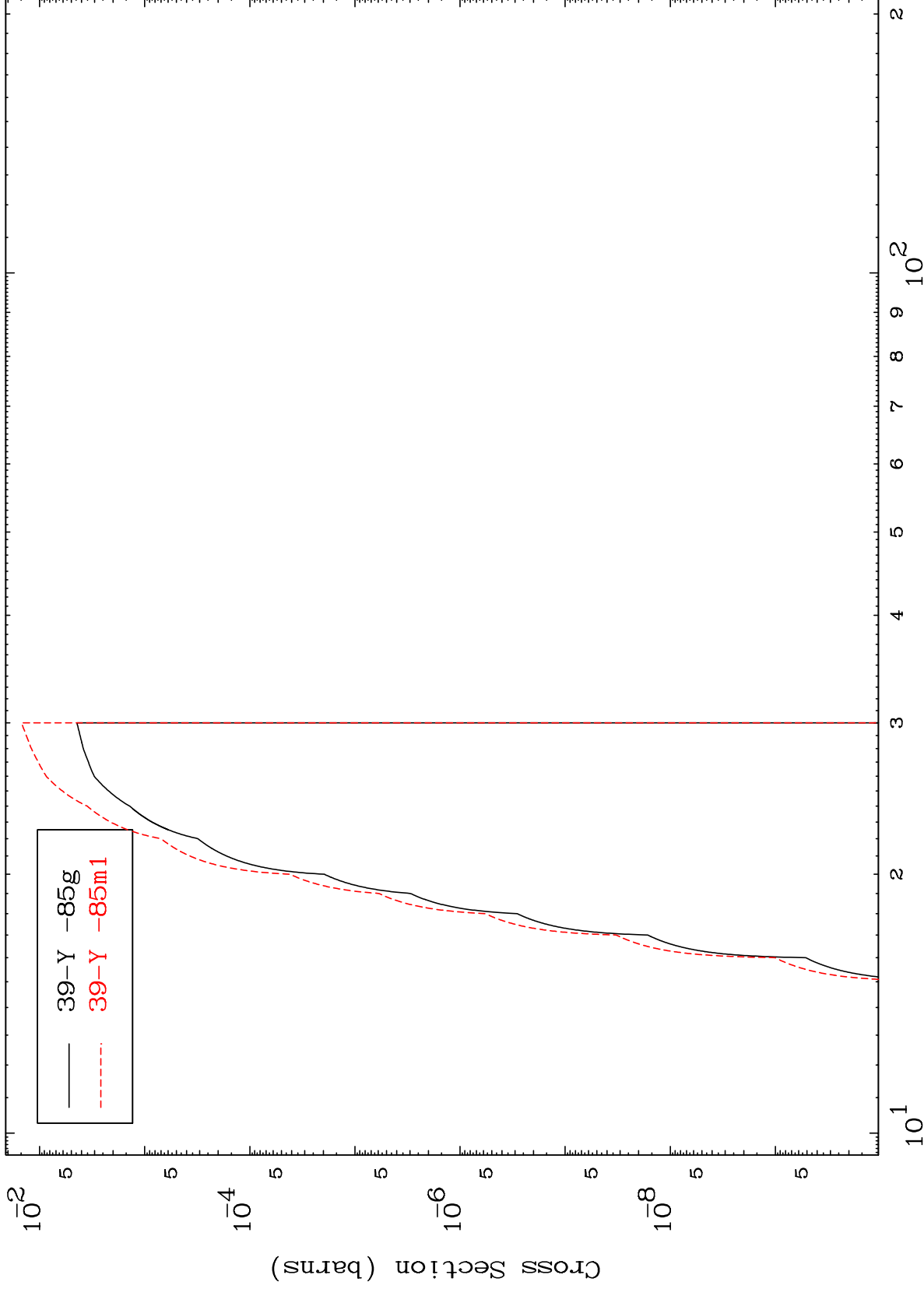


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(He-3, n') He-3

39-Y -86

Radionuclide Production Cross Section

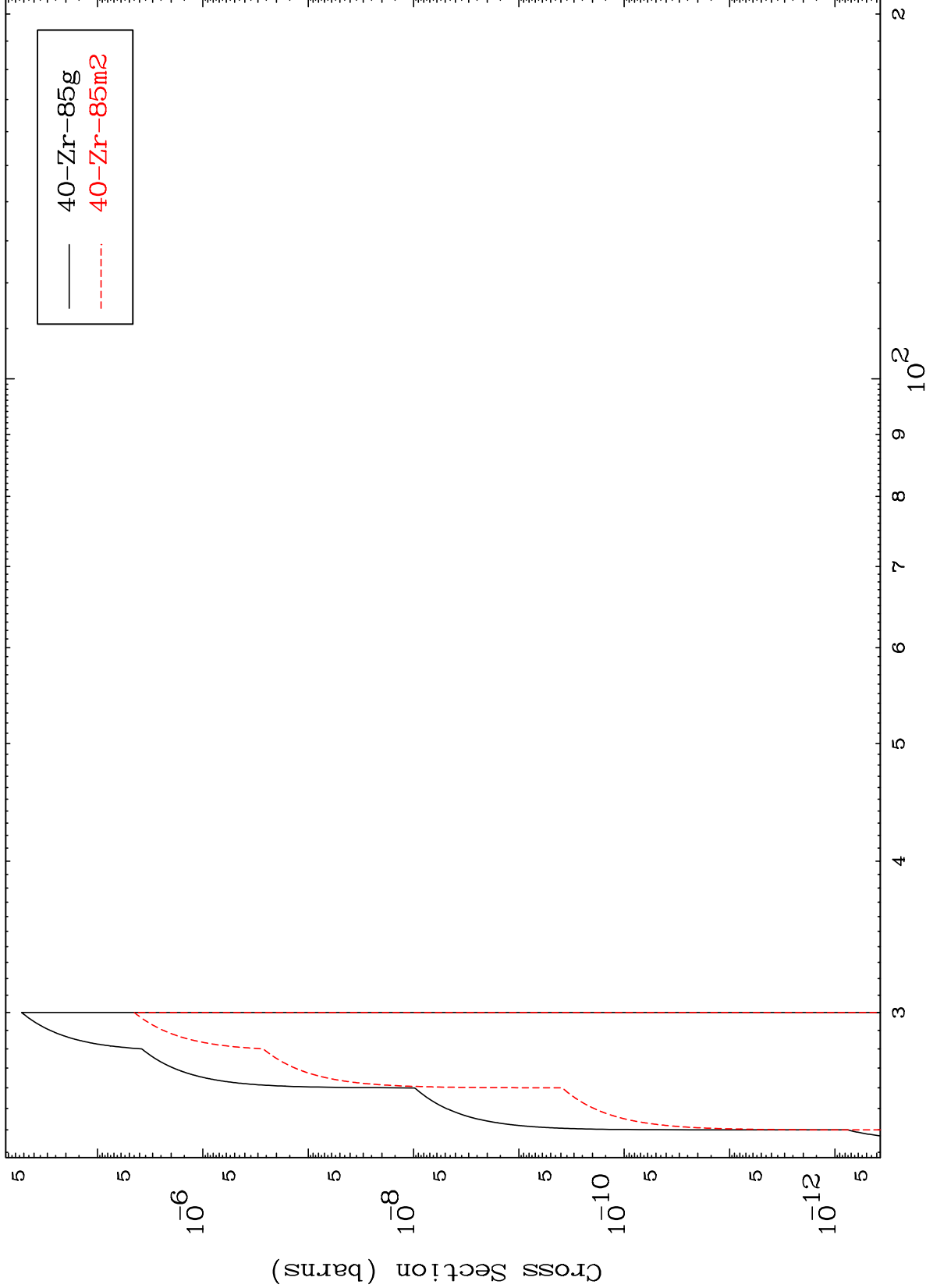


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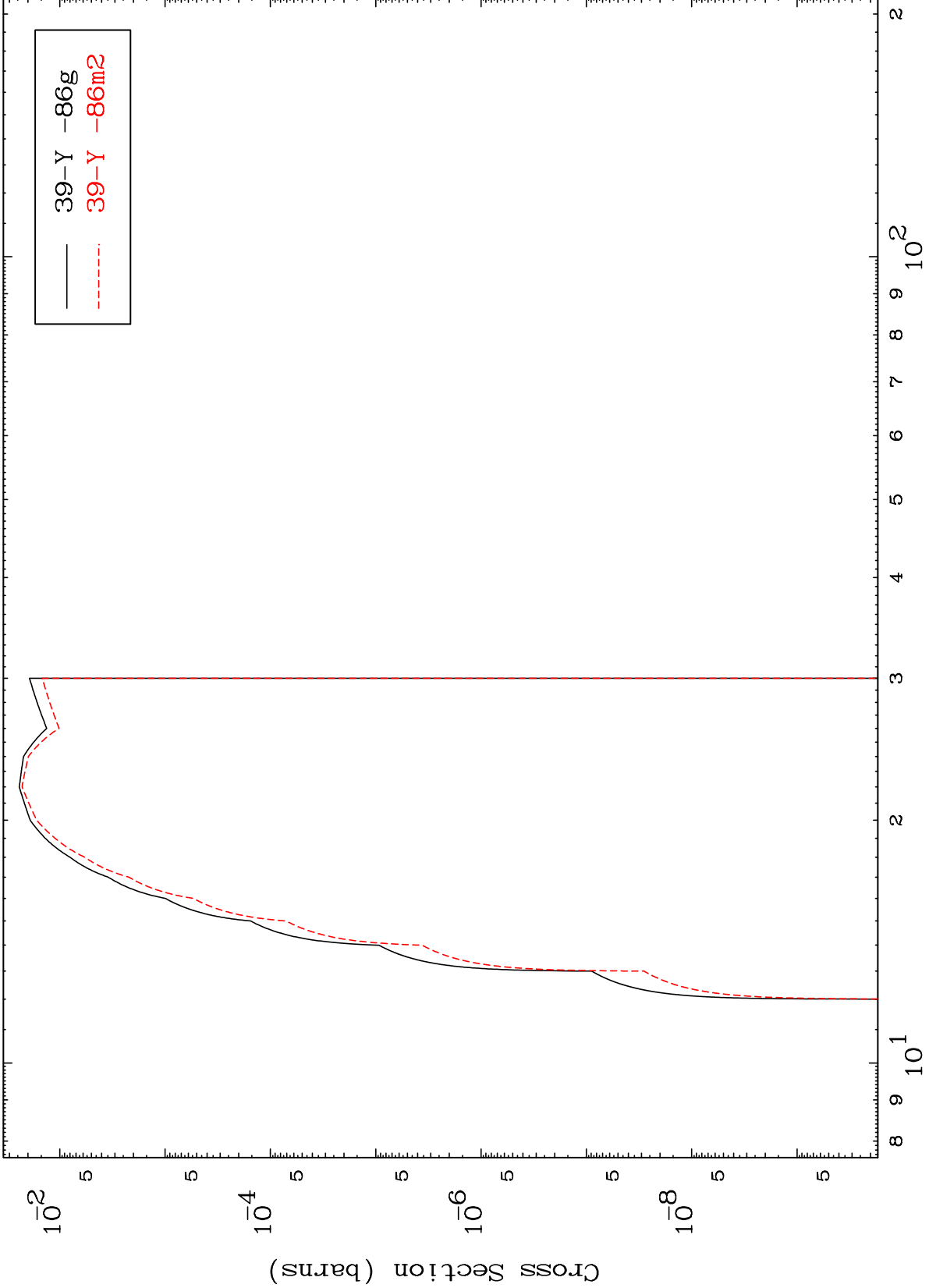
Incident Energy (MeV)

39-Y -86

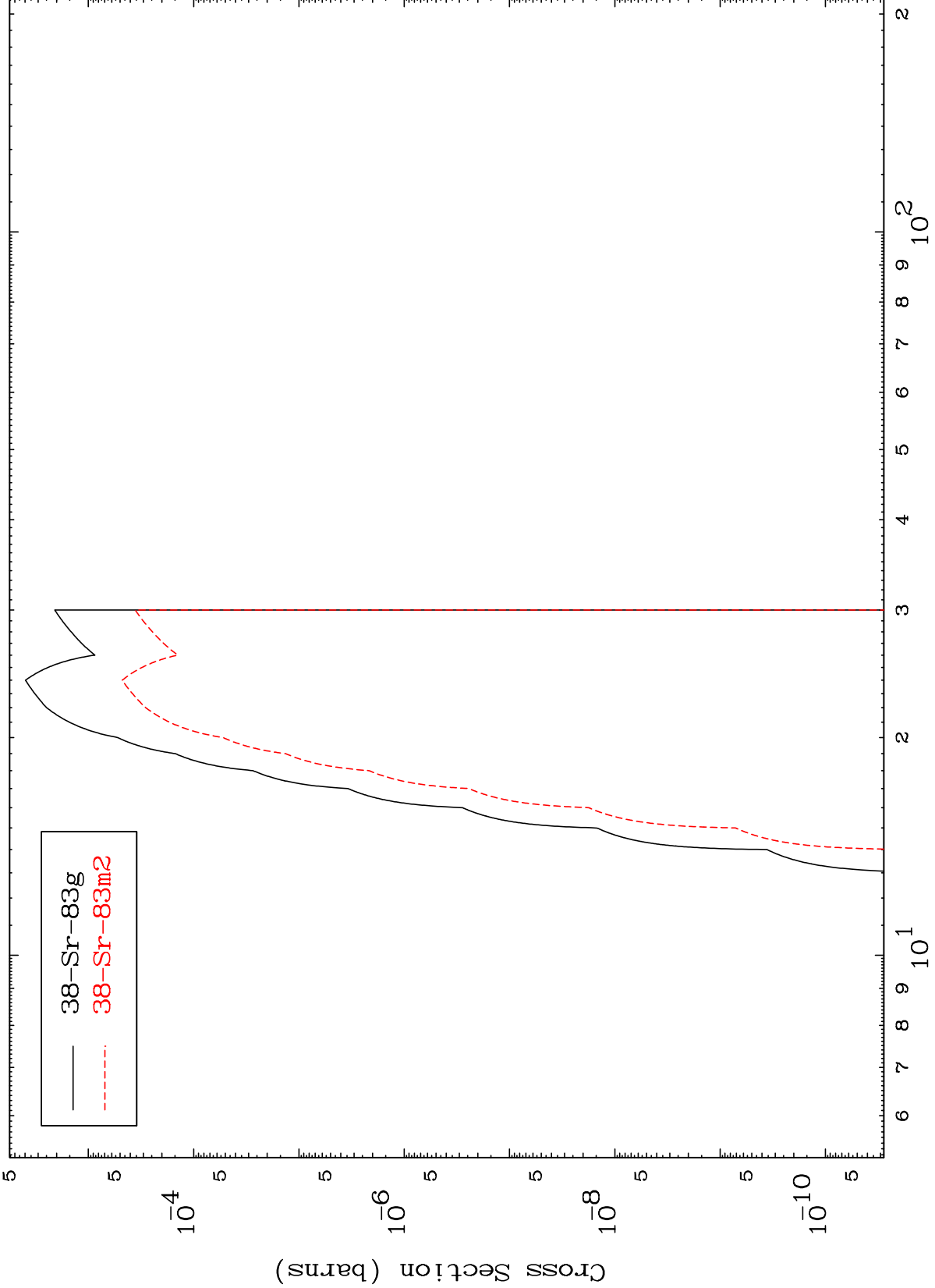
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

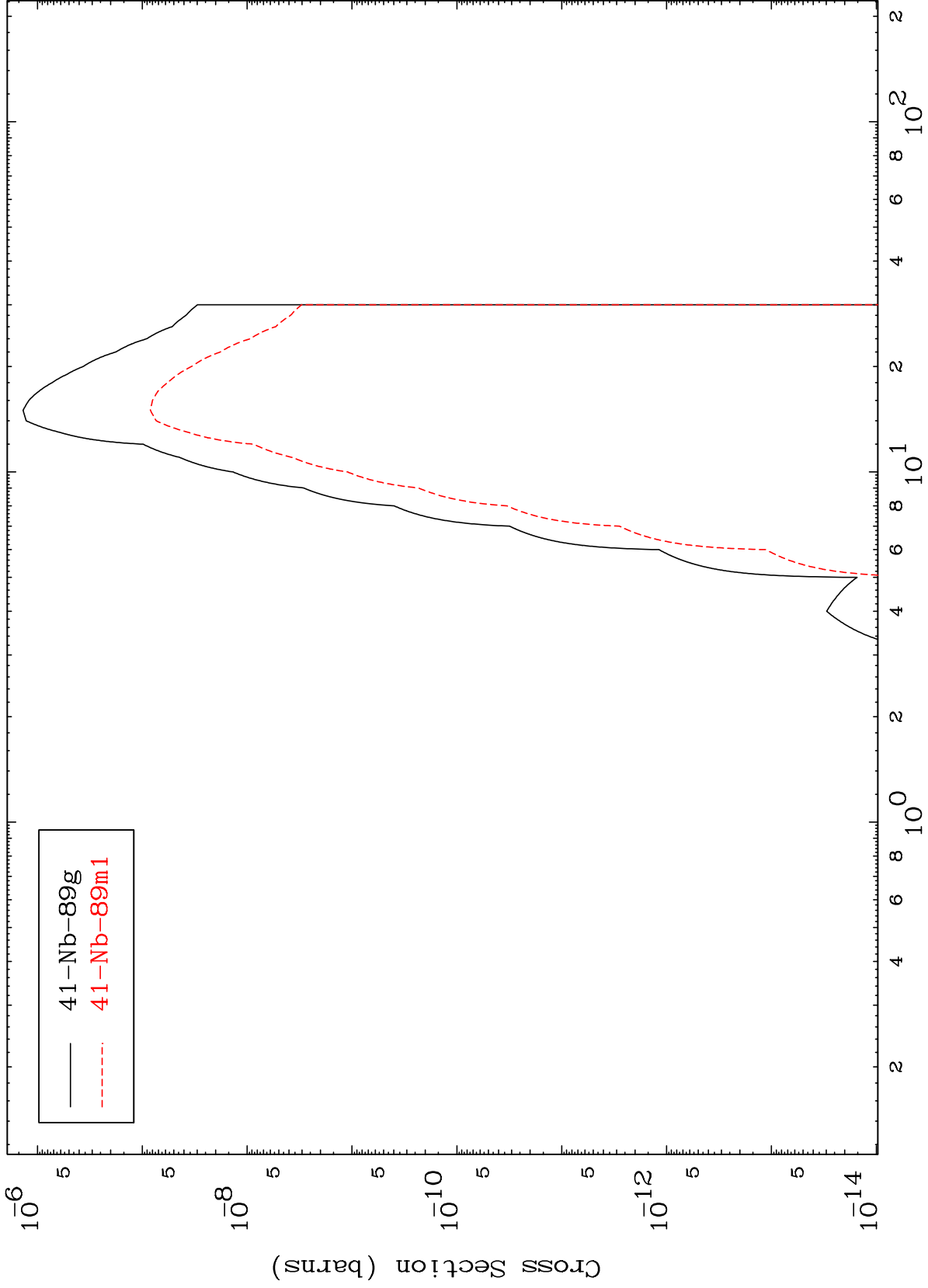


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(He-3, γ)

39-Y -86

Radionuclide Production Cross Section



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Incident Energy (MeV)

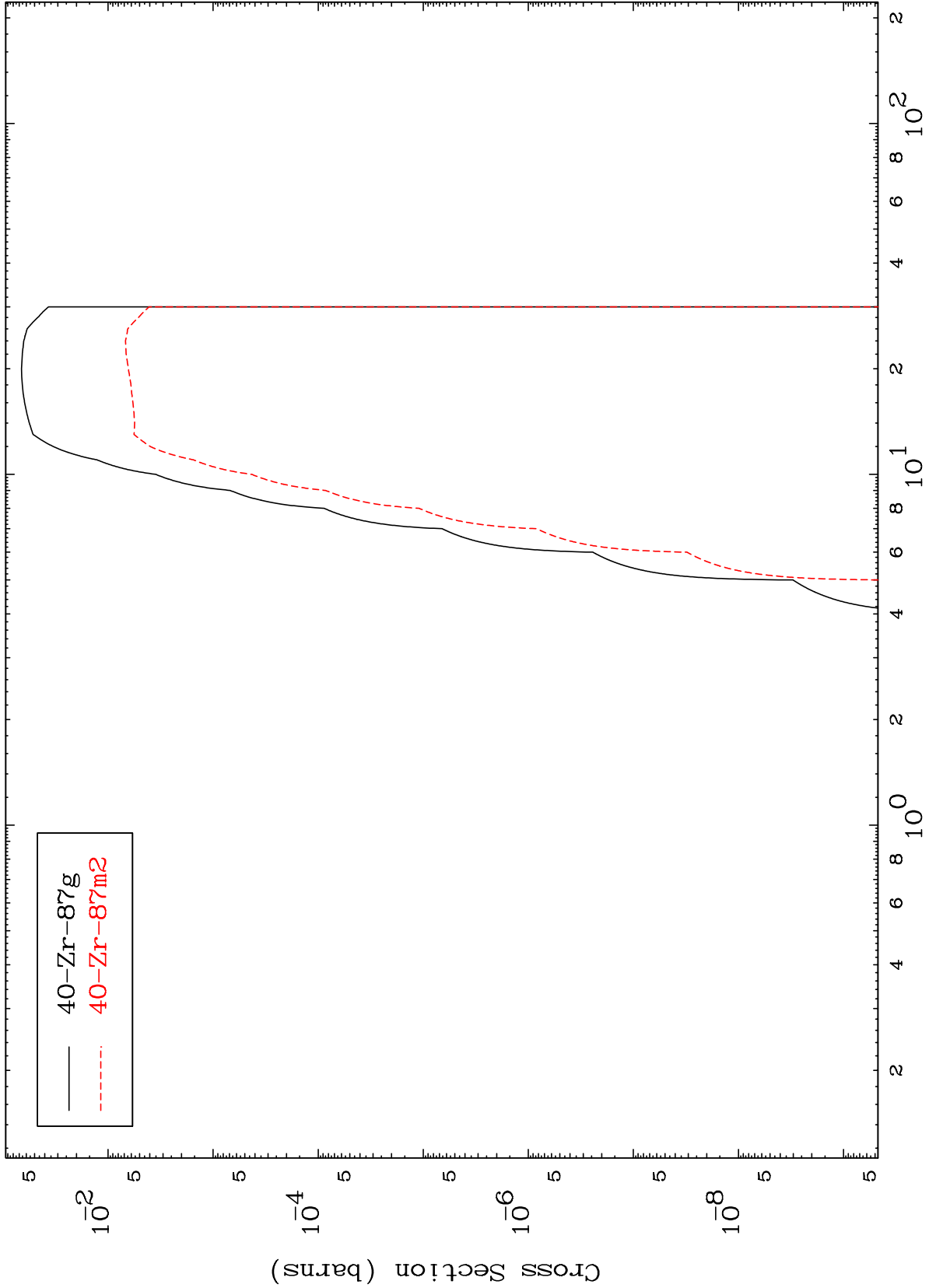
39-Y -86

MAT 3916

(He-3, d)

39-Y -86

Radionuclide Production Cross Section



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Incident Energy (MeV)

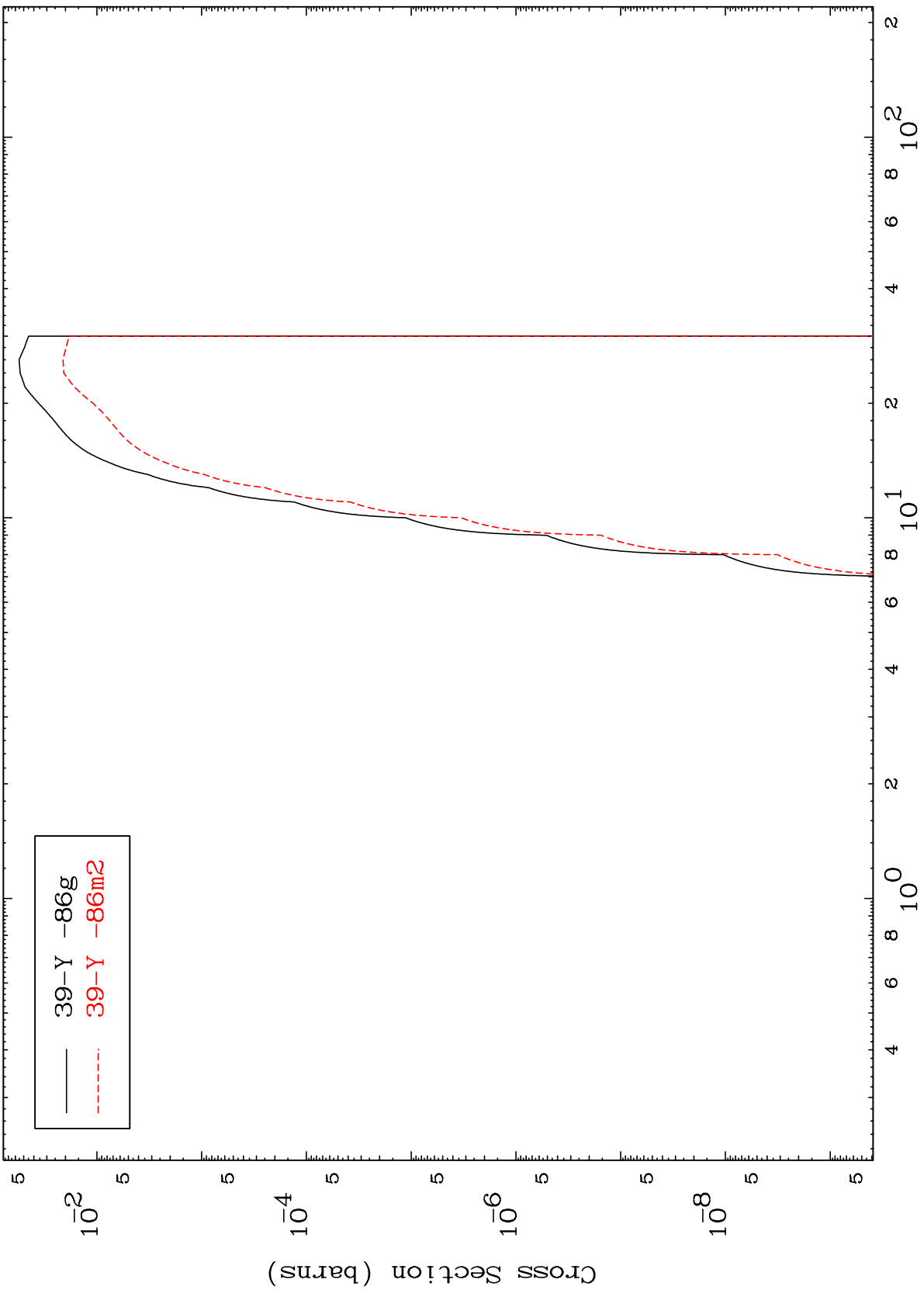
39-Y -86

MAT 3916

(He-3, He-3)

39-Y -86

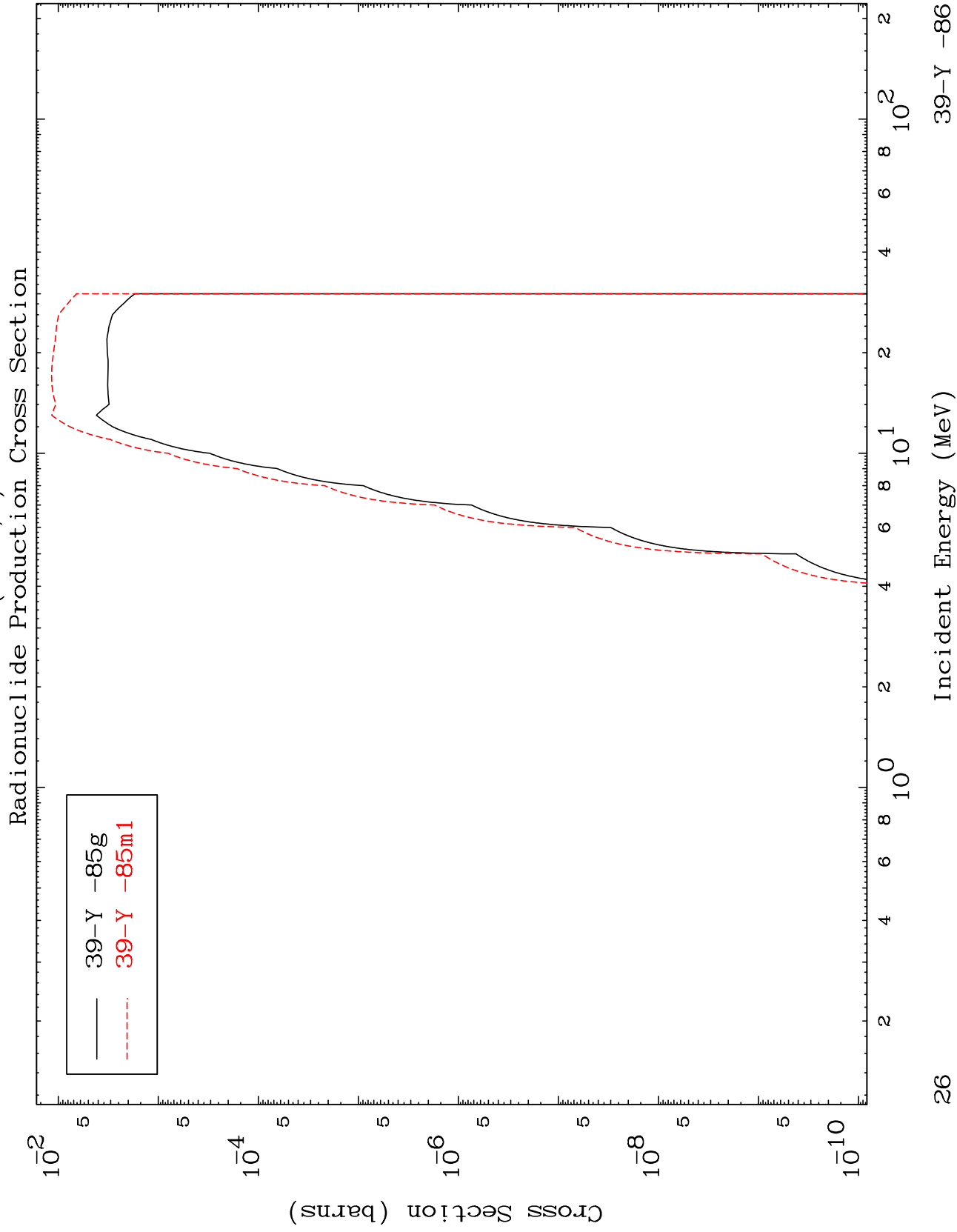
Radionuclide Production Cross Section



MAT 3916

(He-3, α)

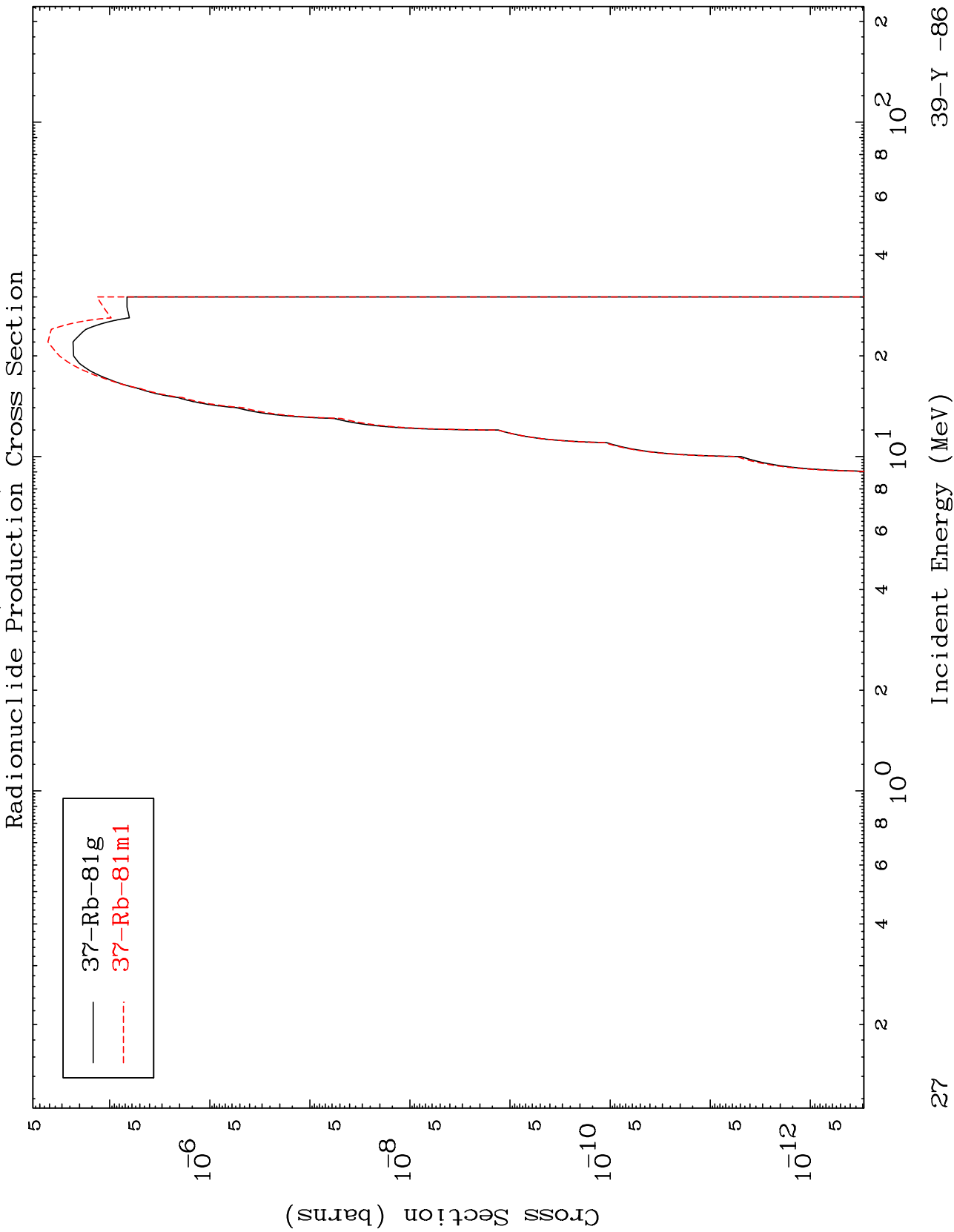
39-Y -86



MAT 3916

(He-3,2α)

39-Y -86



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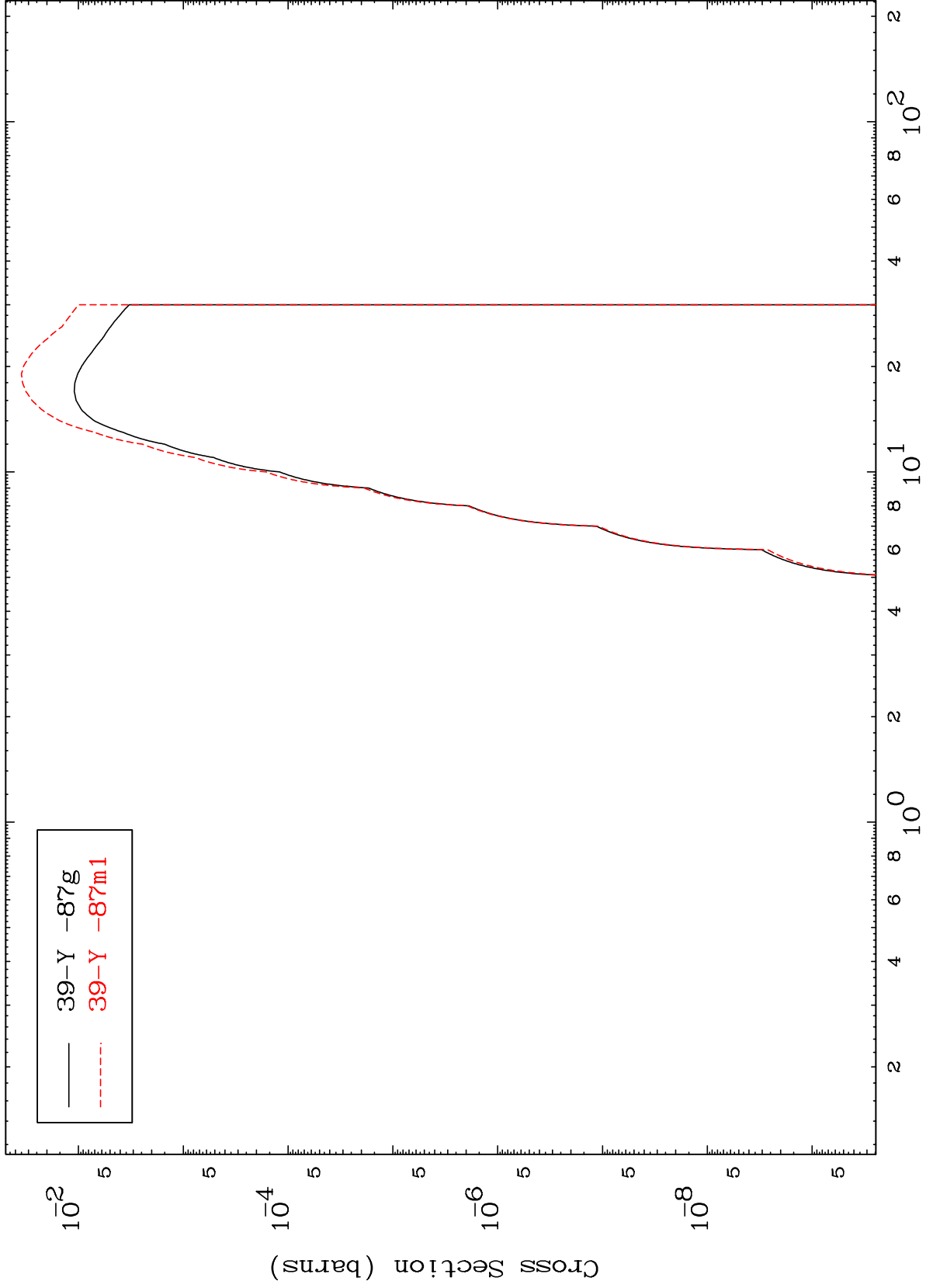
39-Y -86

MAT 3916

(He-3,2p)

39-Y -86

Radionuclide Production Cross Section



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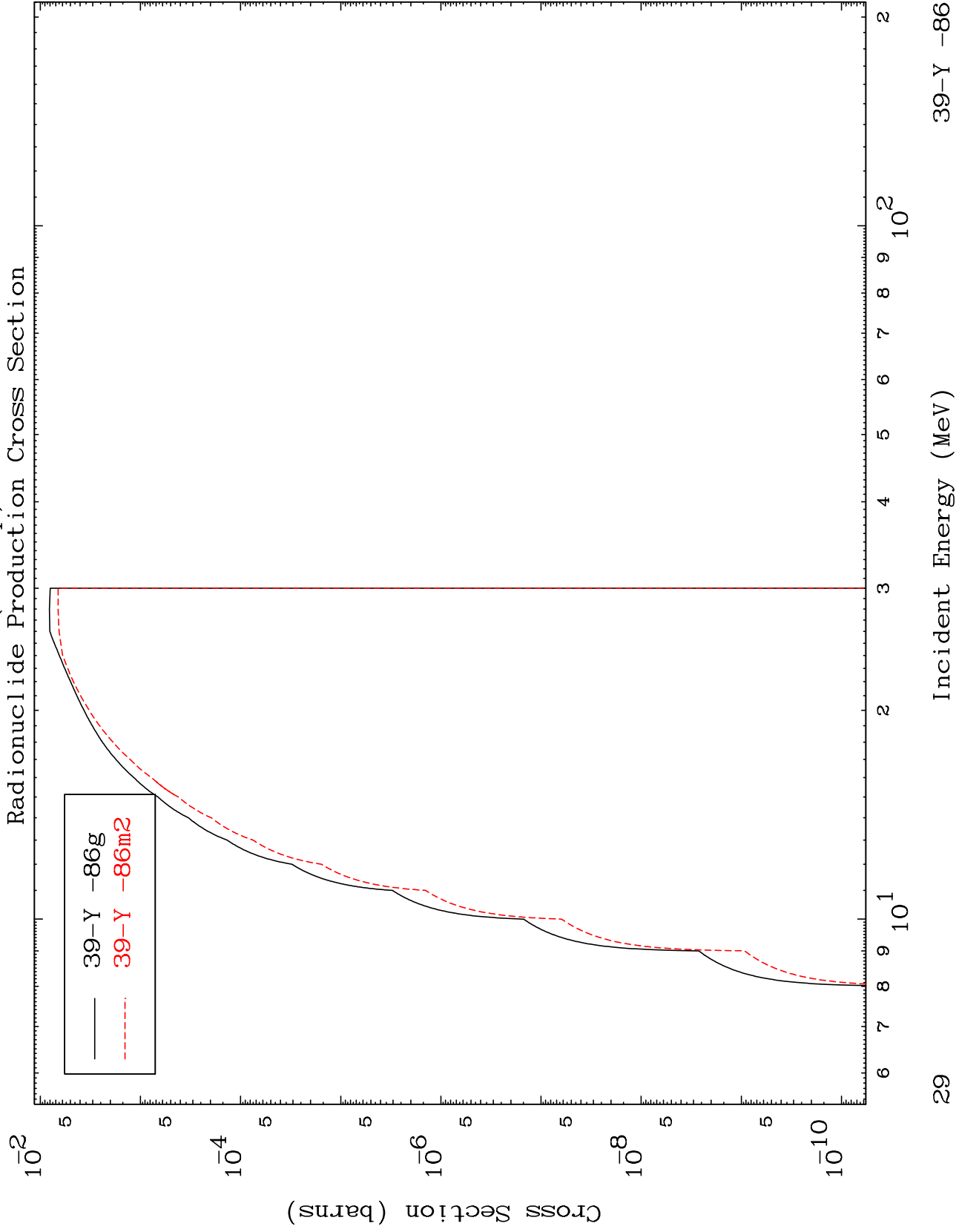
Incident Energy (MeV)

39-Y -86

MAT 3916

(He-3,p) d

39-Y -86



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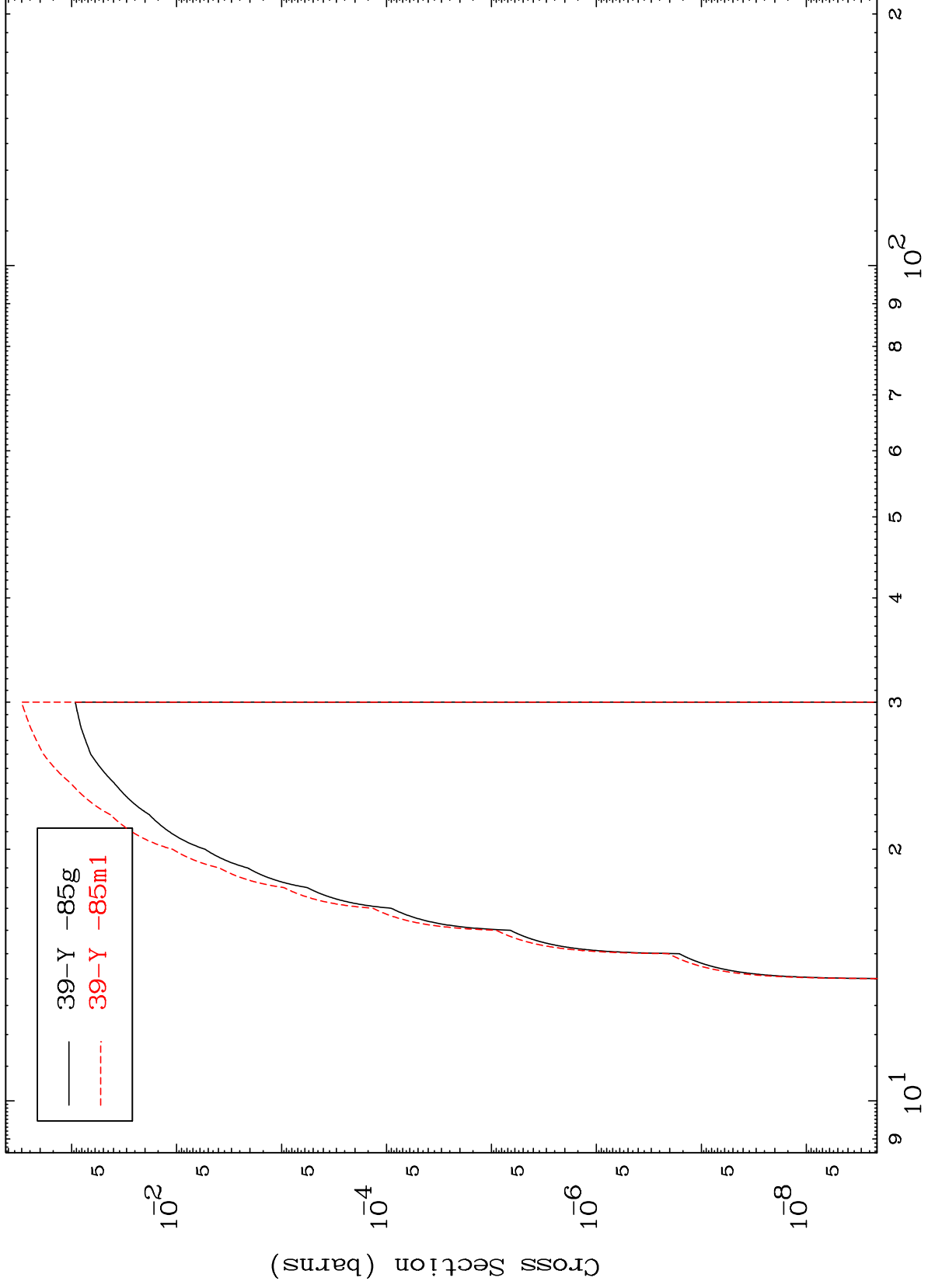
39-Y -86

MAT 3916

(He-3,p) t

39-Y -86

Radionuclide Production Cross Section



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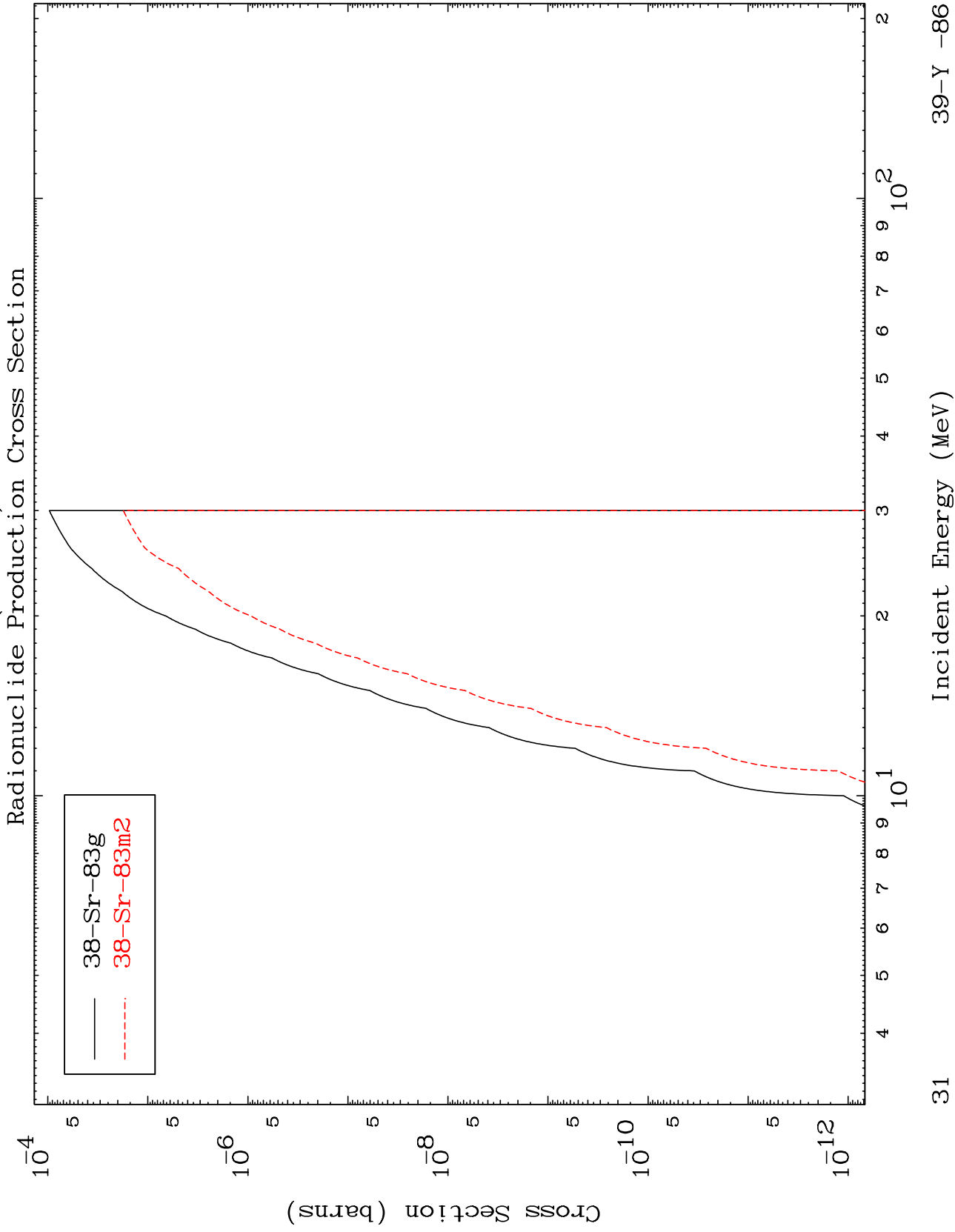
Incident Energy (MeV)

39-Y -86

MAT 3916

(He-3,d) α

39-Y -86



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