

Program EVALPLOT
(Version 2021-1)

by

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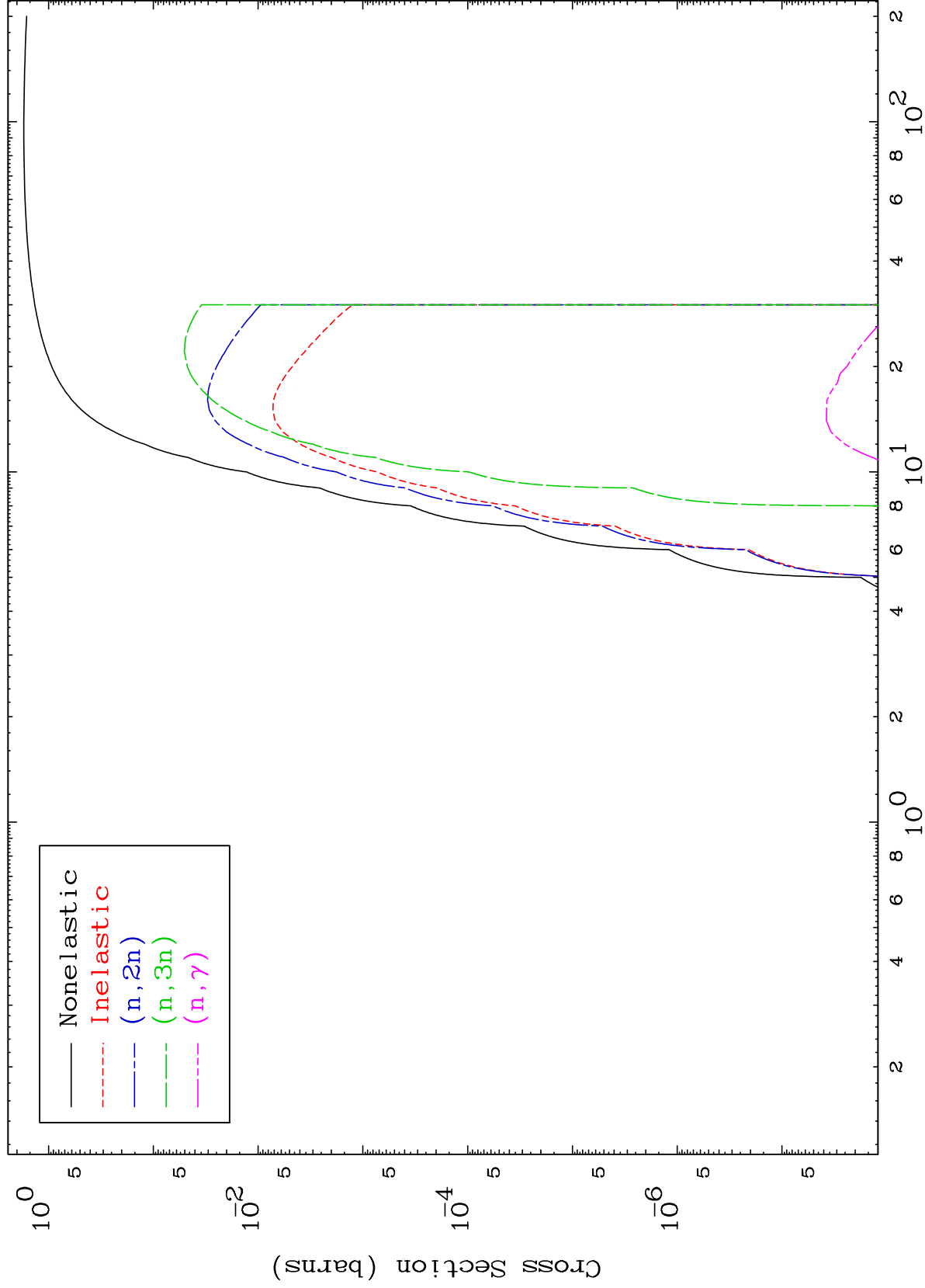
Press Mouse Button to Start

MAT 3934

He-3 Major

0 Kelvin Cross Sections

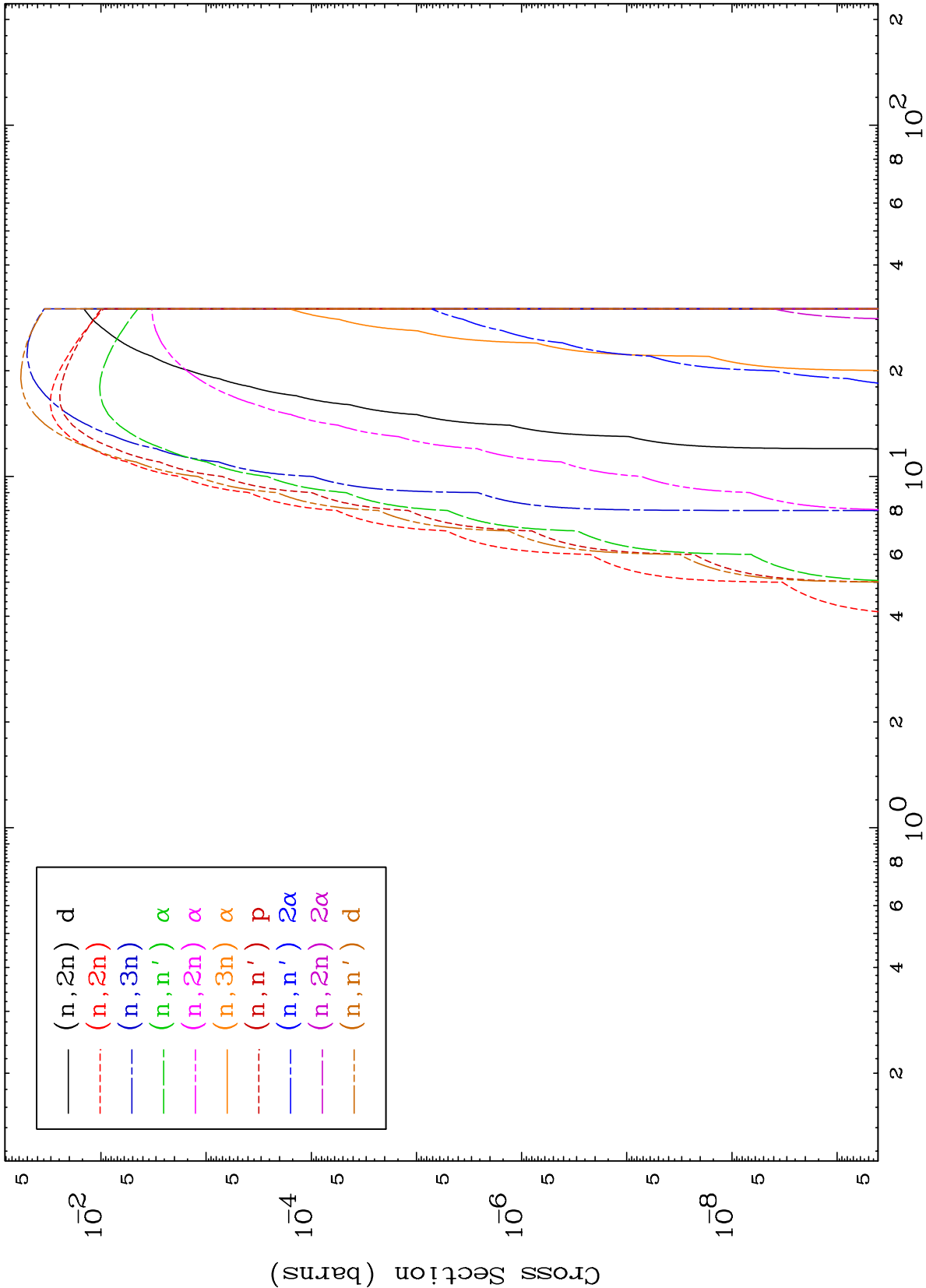
39-Y -92

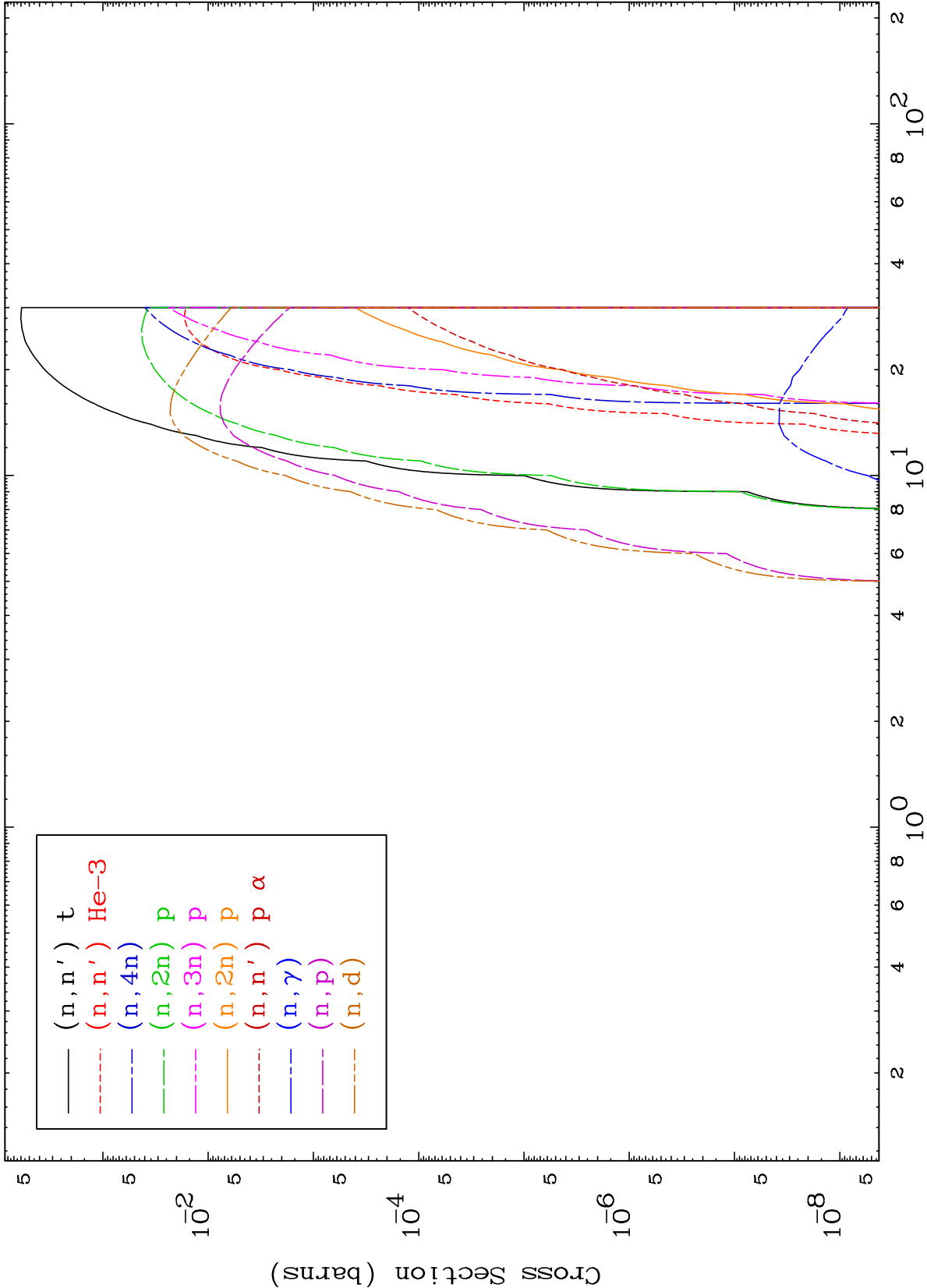


1

Incident Energy (MeV)

39-Y -92

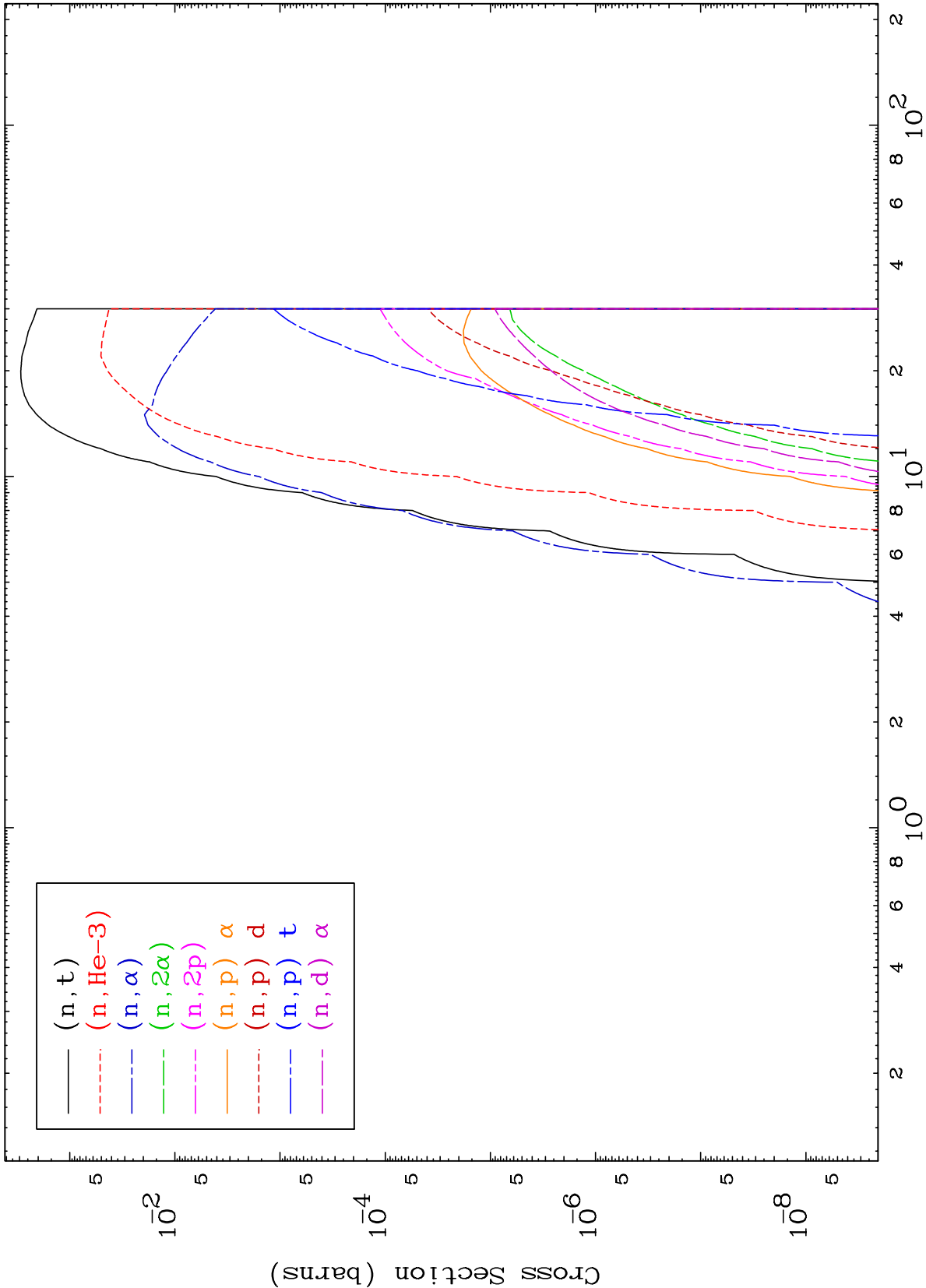


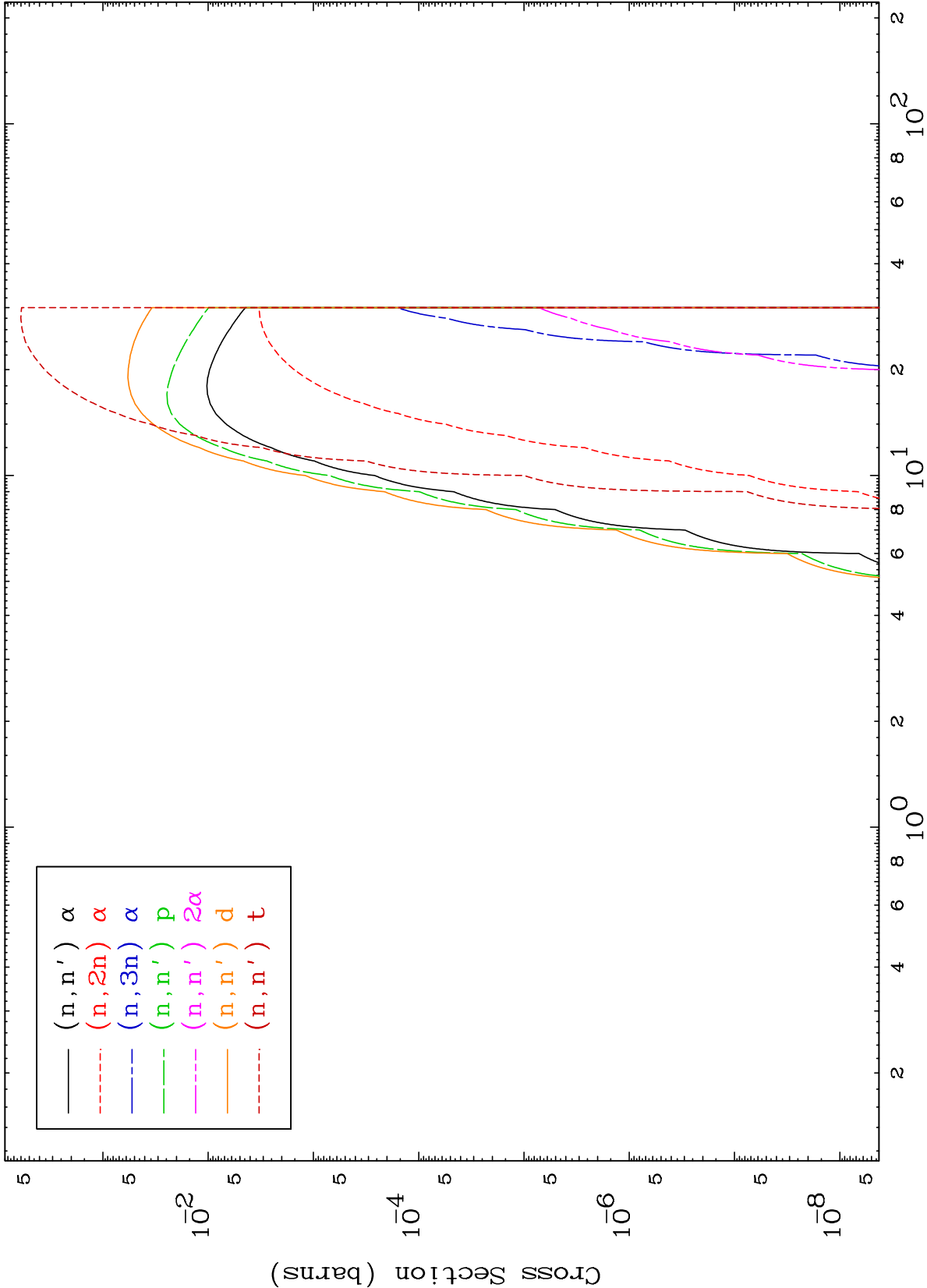


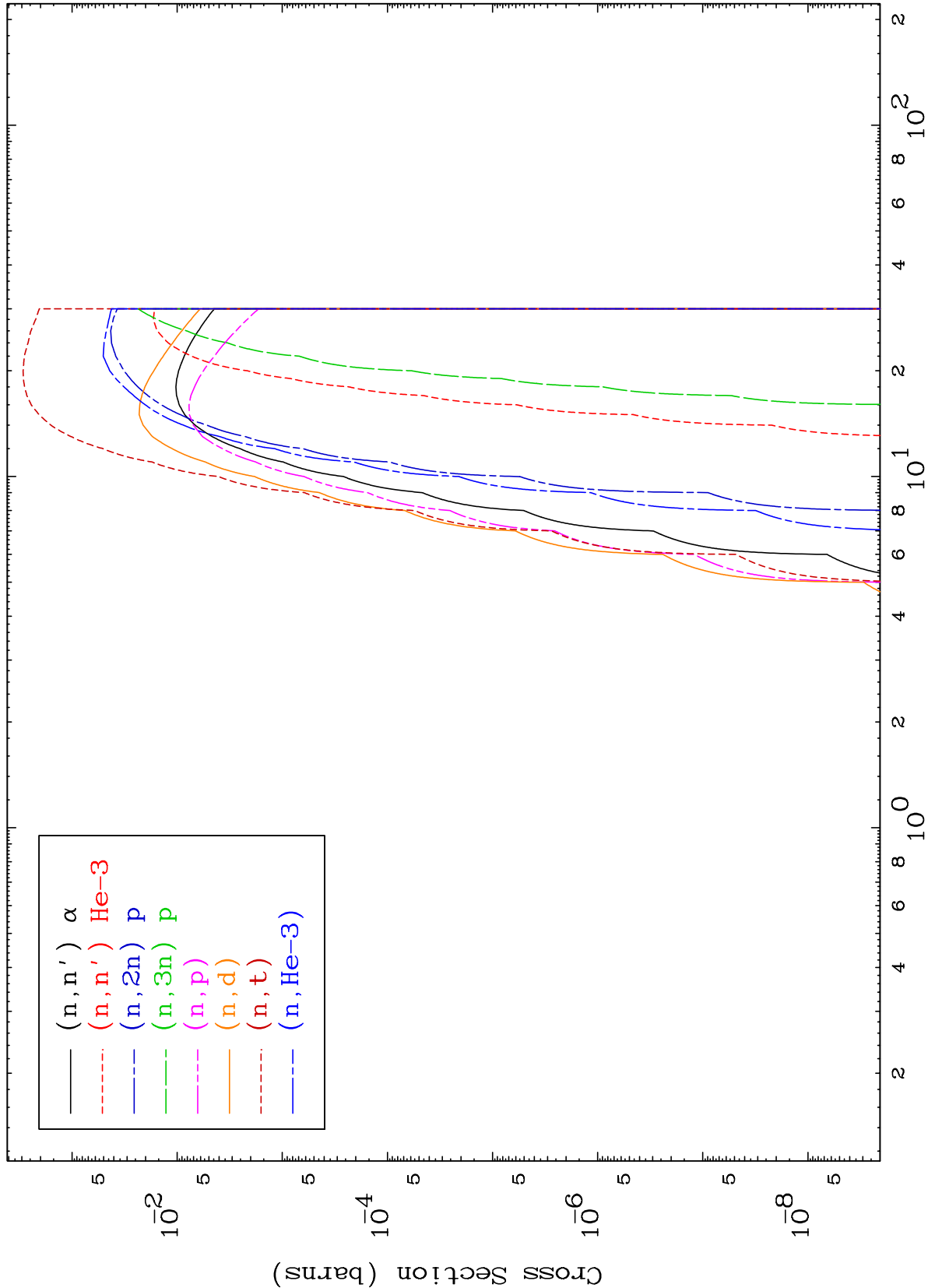
MAT 3934

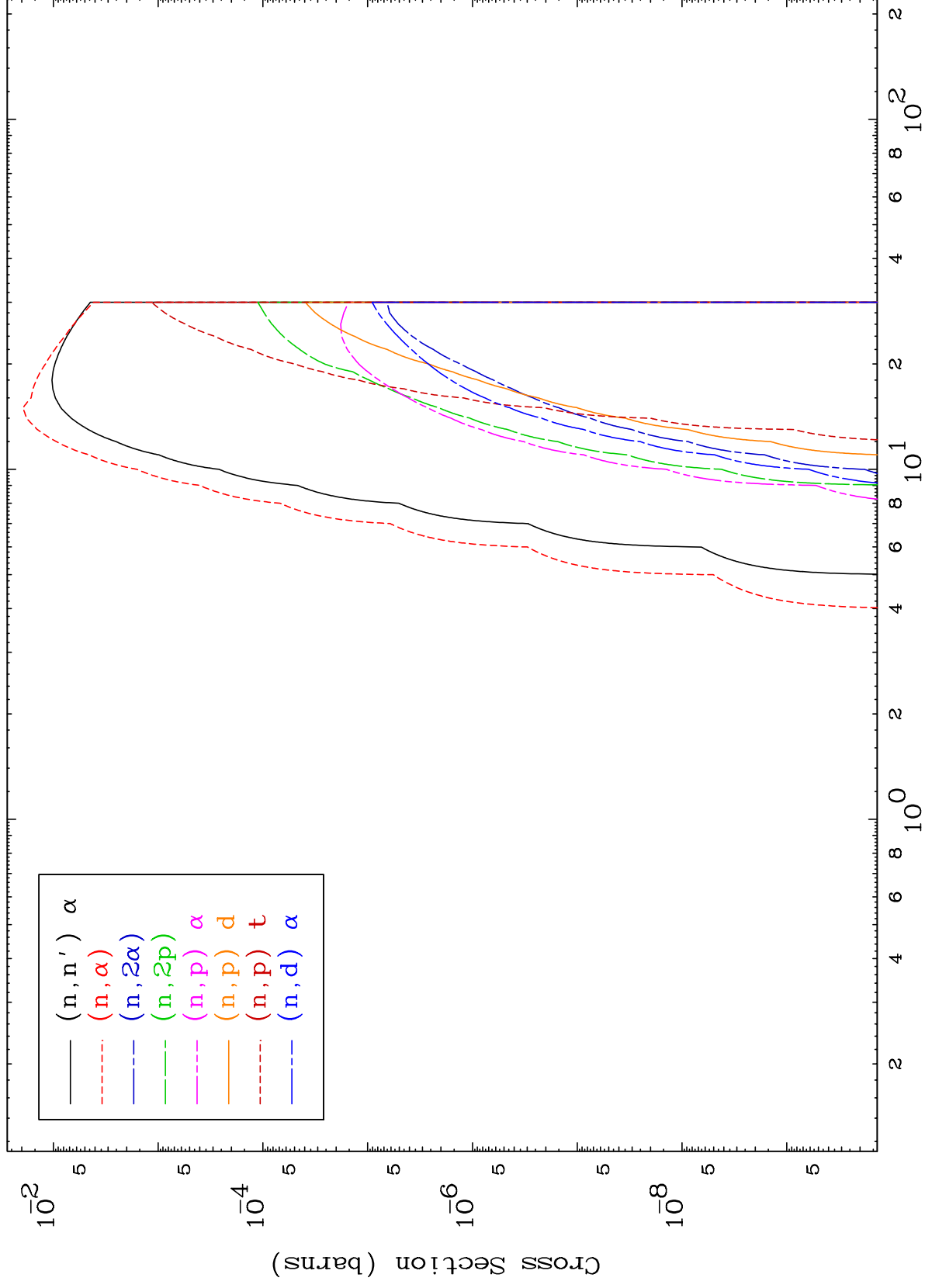
He-3 Neutron Absorption
0 Kelvin Cross Sections

39-Y -92







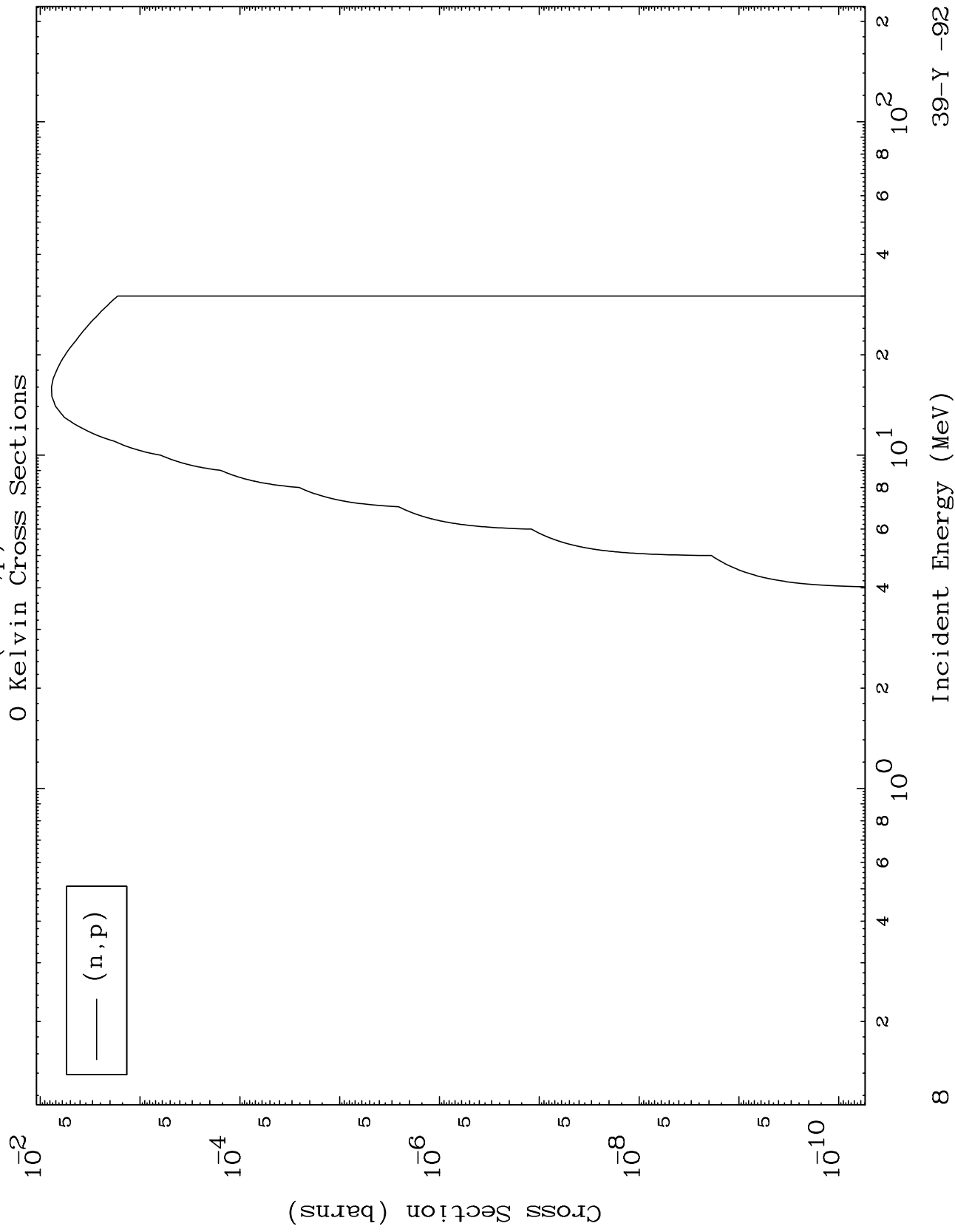


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39-Y -92

(He-3,p) Levels

0 Kelvin Cross Sections

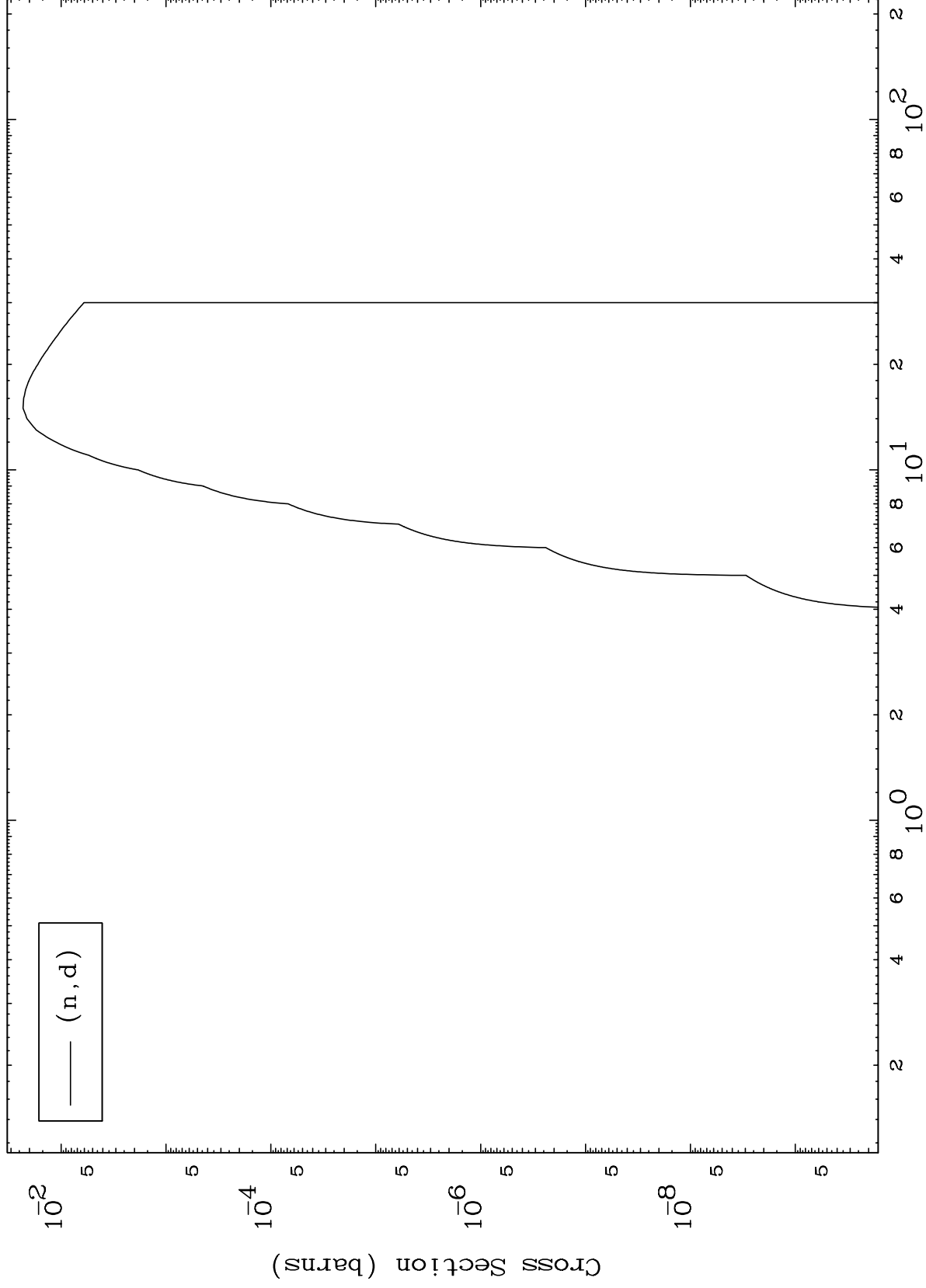


39-Y -92

Incident Energy (MeV)

8

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



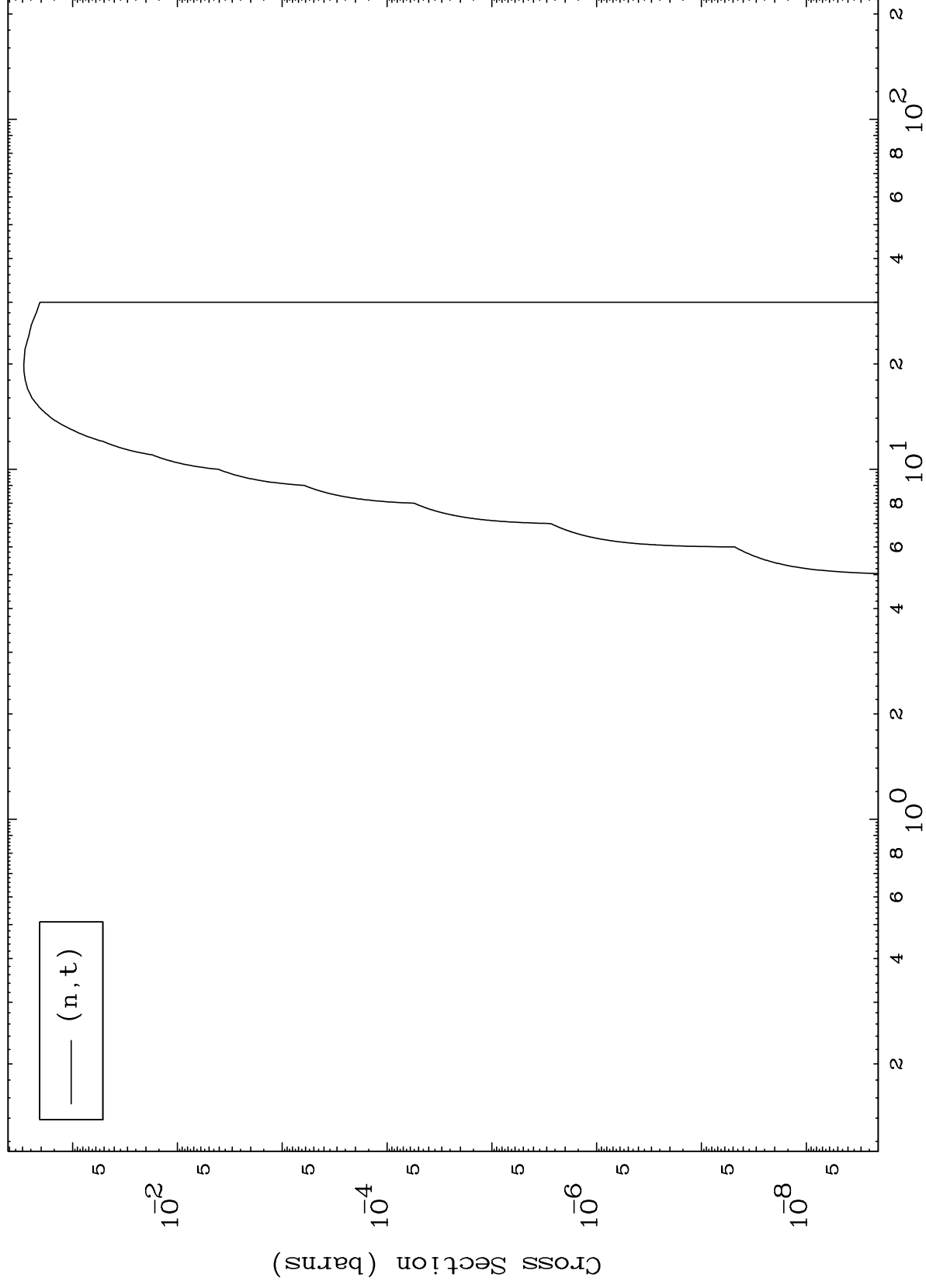
— (n,d)

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(He-3,t) Levels

39-Y -92

0 Kelvin Cross Sections



10

Incident Energy (MeV)

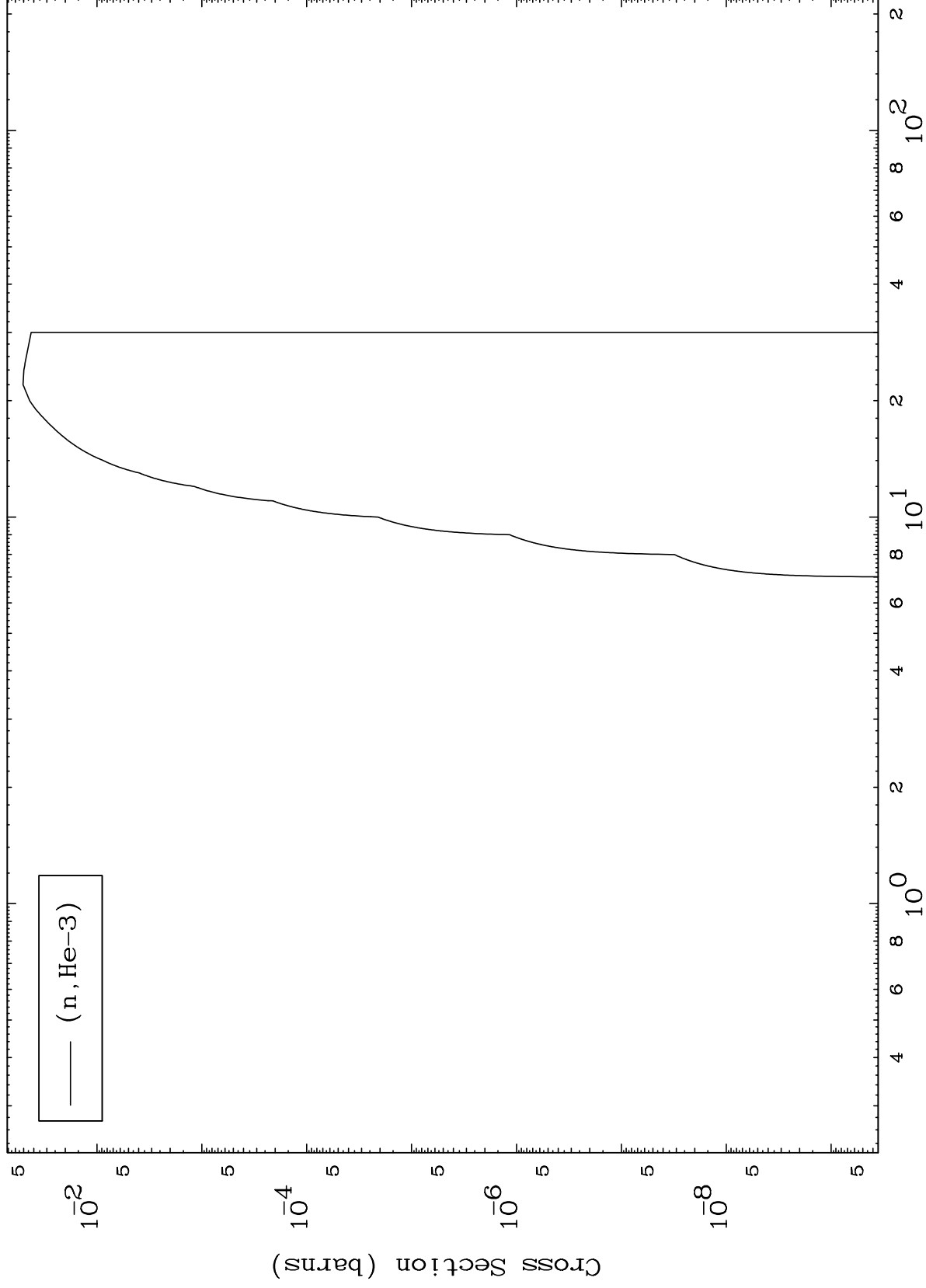
39-Y -92

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(He-3, He3) Levels

39-Y -92

0 Kelvin Cross Sections



— (n, He-3)

11

Incident Energy (MeV)

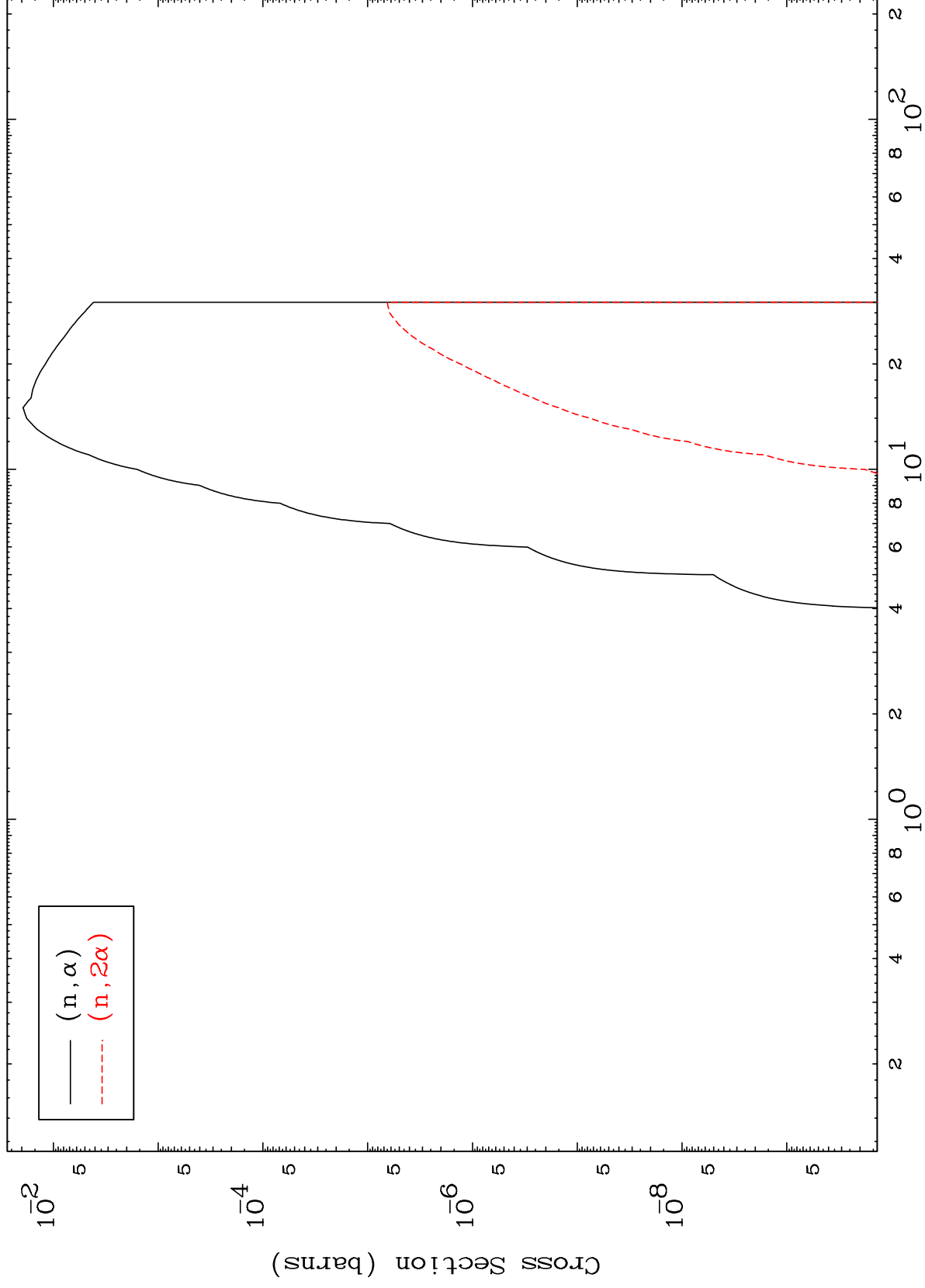
39-Y -92

MAT 3934

(He-3, α) Levels

39-Y -92

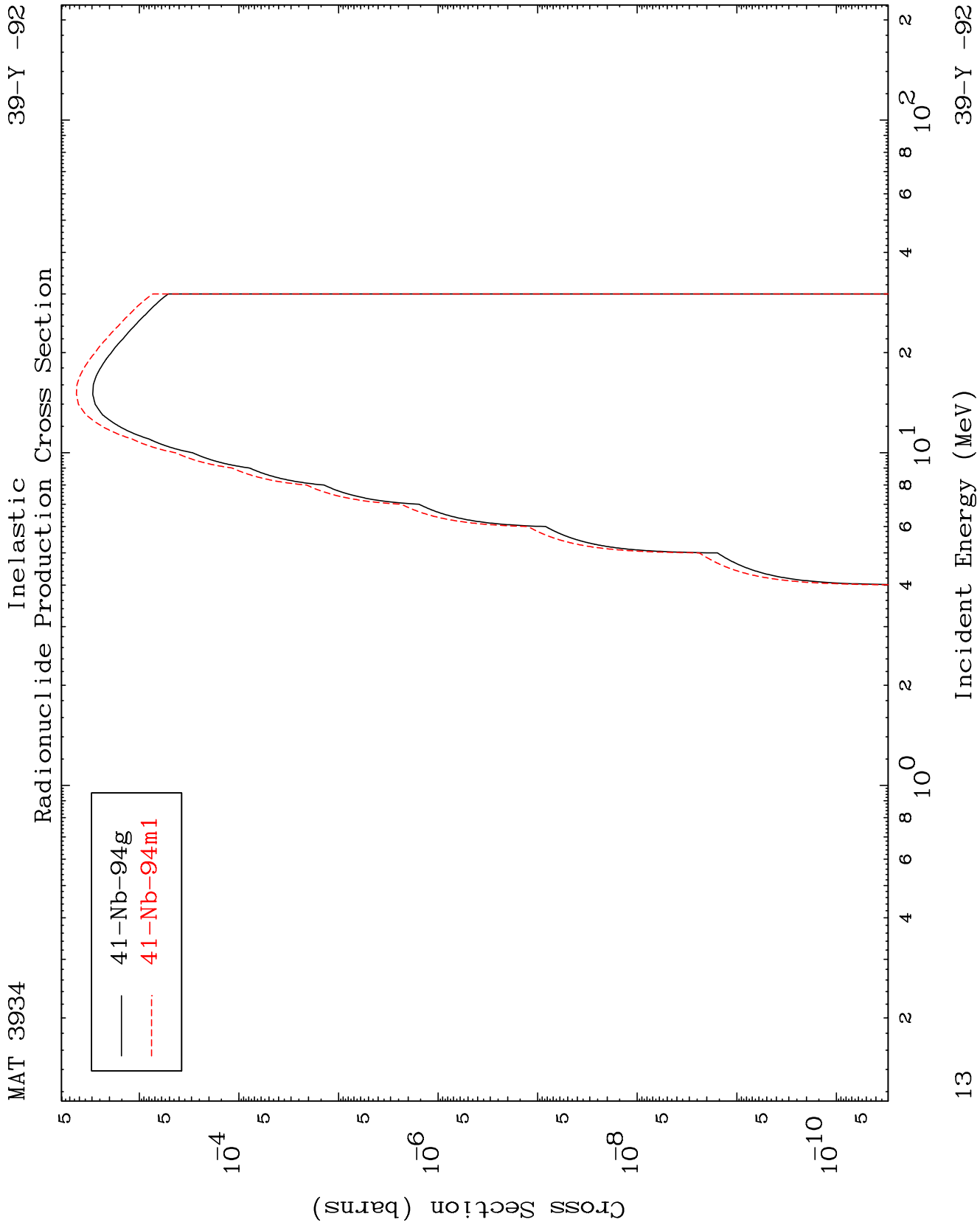
0 Kelvin Cross Sections



12

Incident Energy (MeV)

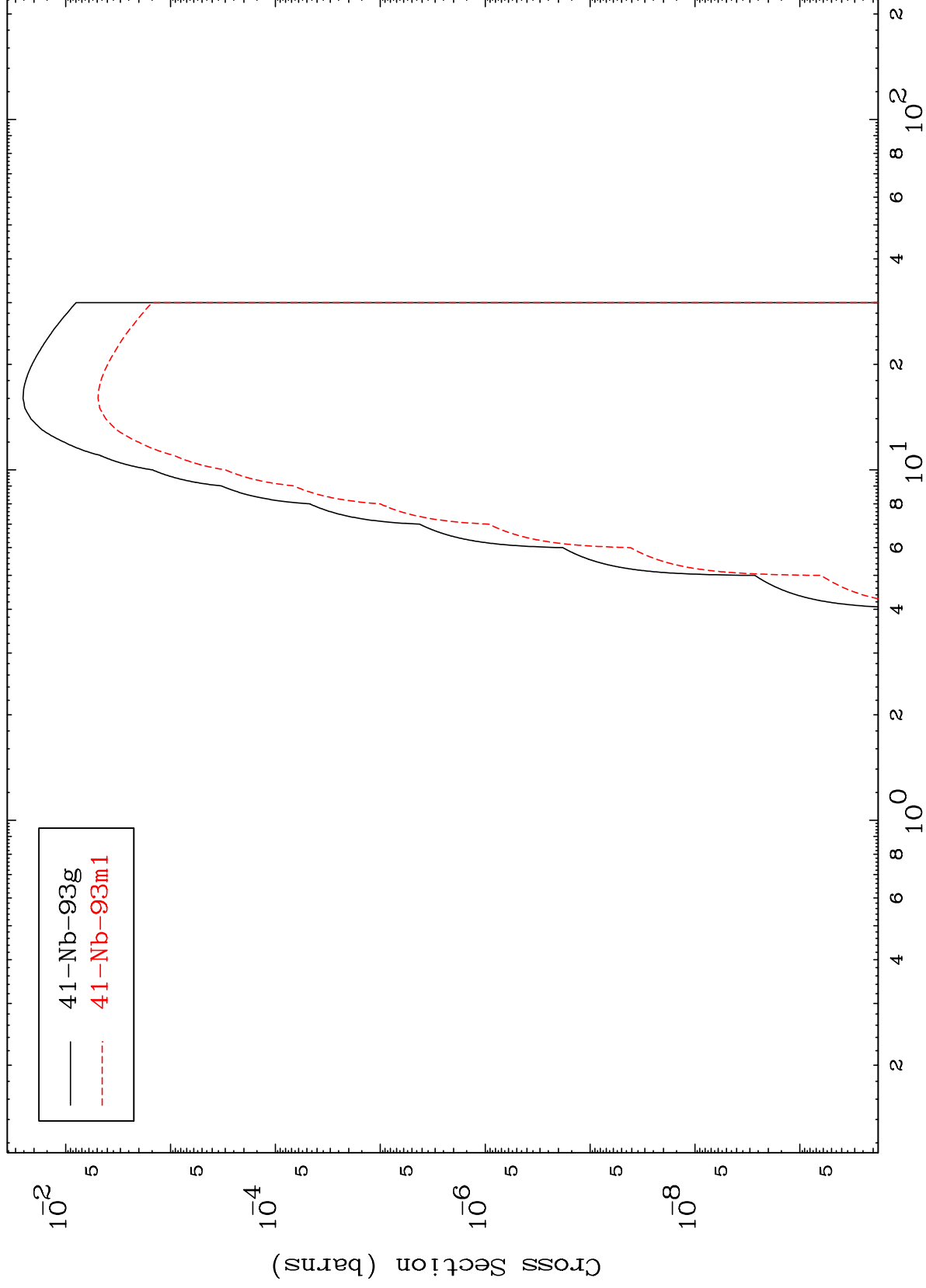
39-Y -92



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39-Y -92

Radionuclide Production Cross Section



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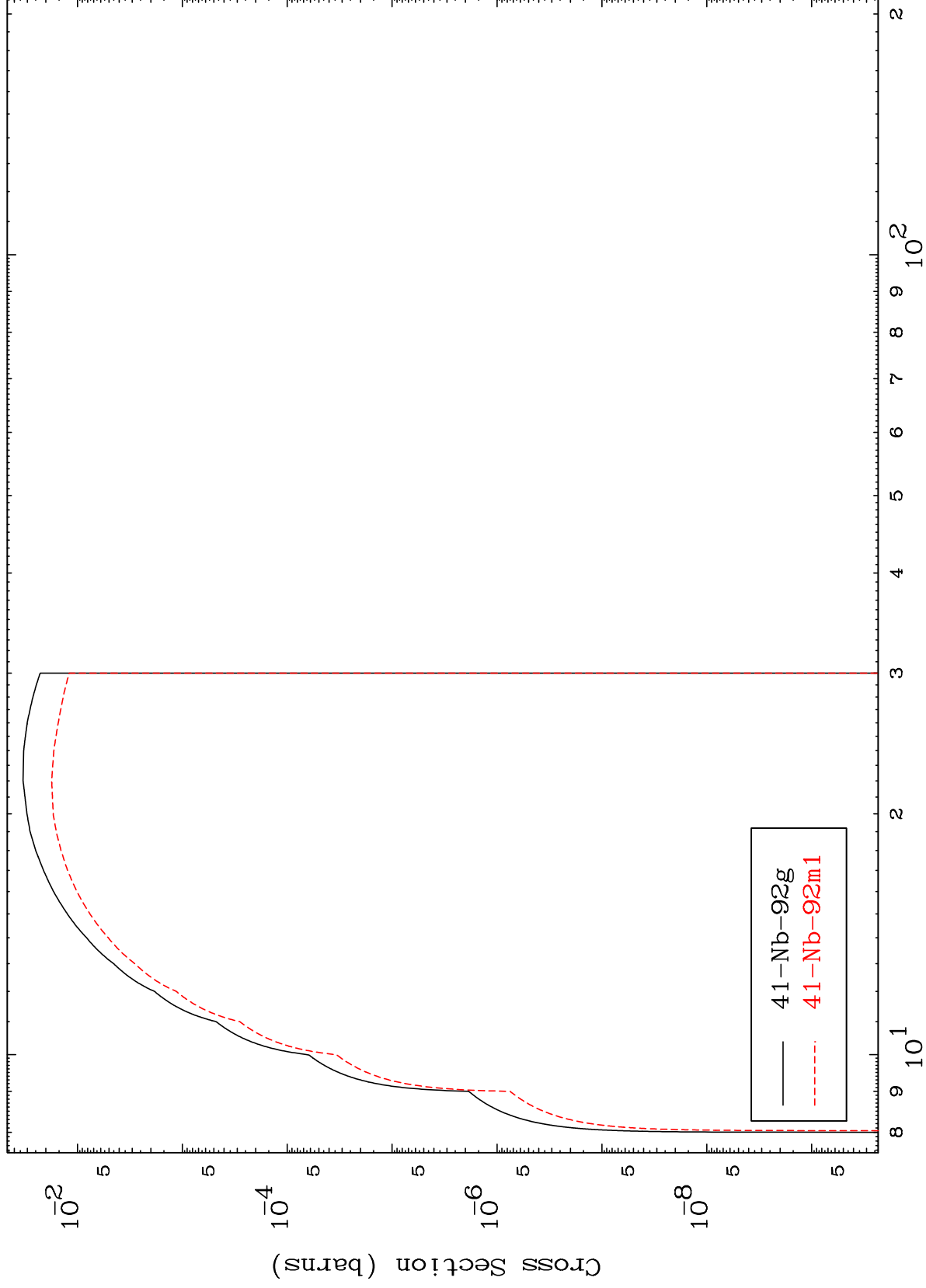
Incident Energy (MeV)

39-Y -92

MAT 3934

39-Y -92

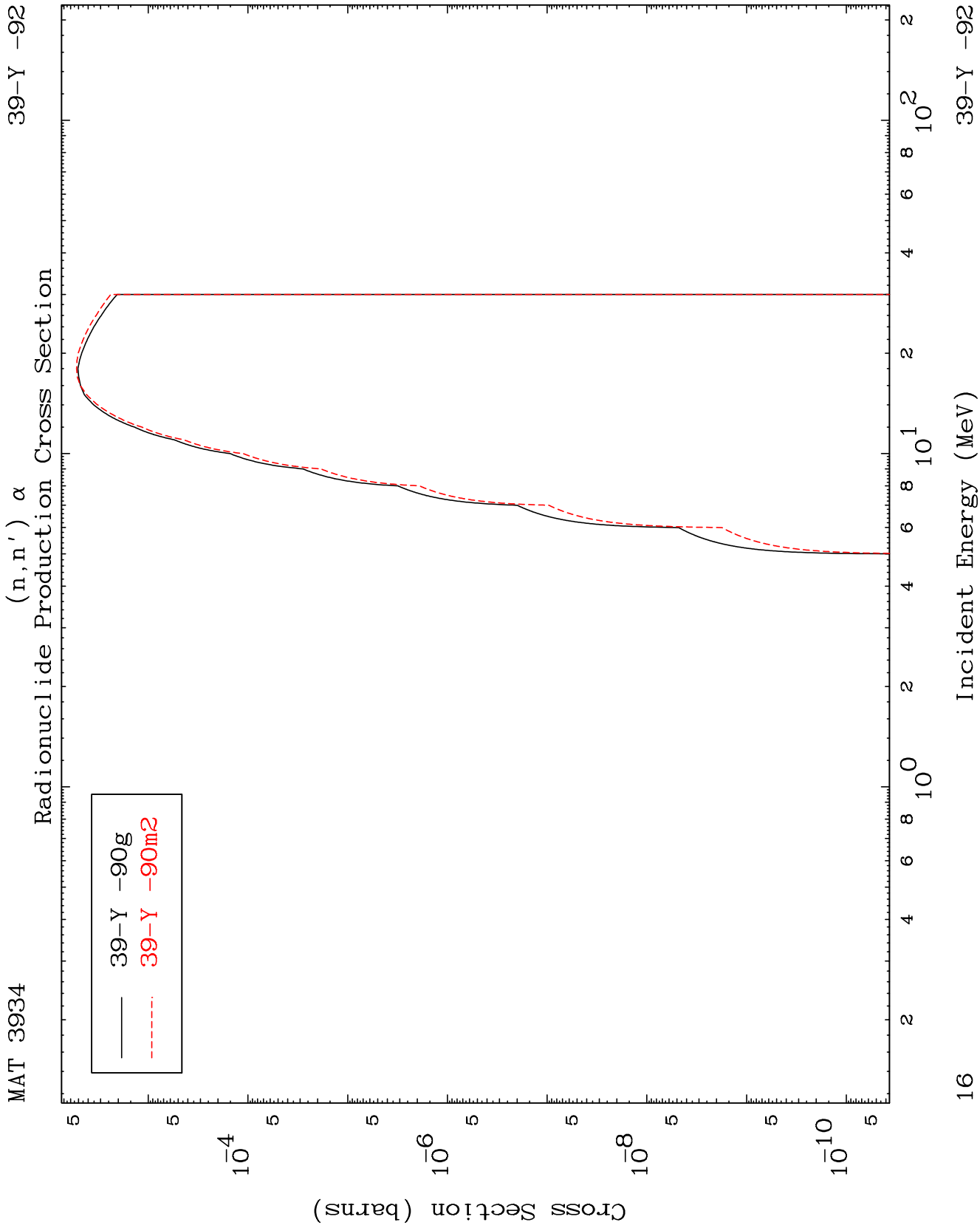
Radionuclide Production Cross Section



39-Y -92

Incident Energy (MeV)

15

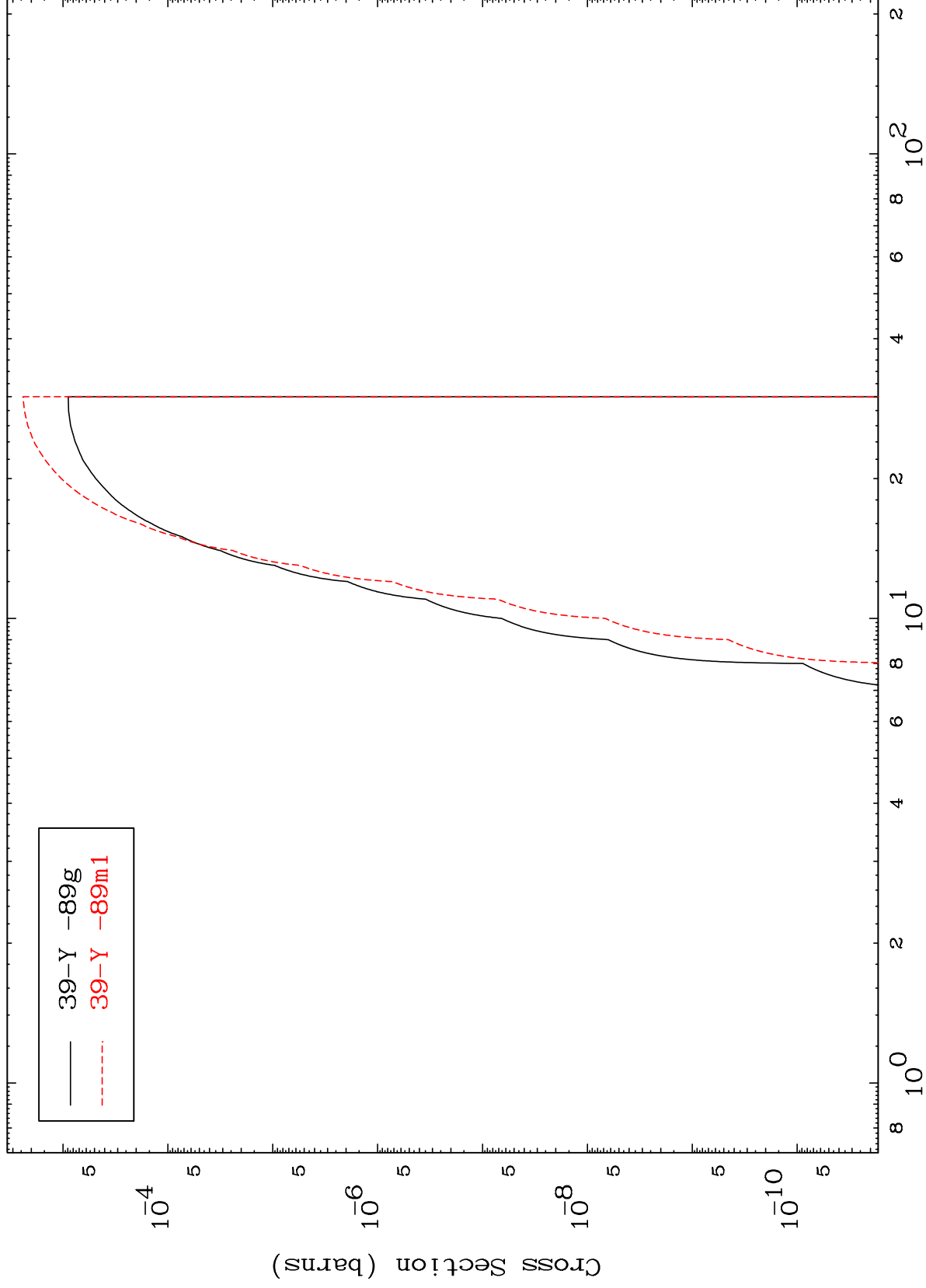


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39-Y -92

Radionuclide Production Cross Section

(n,2n) α



39-Y -92

Incident Energy (MeV)

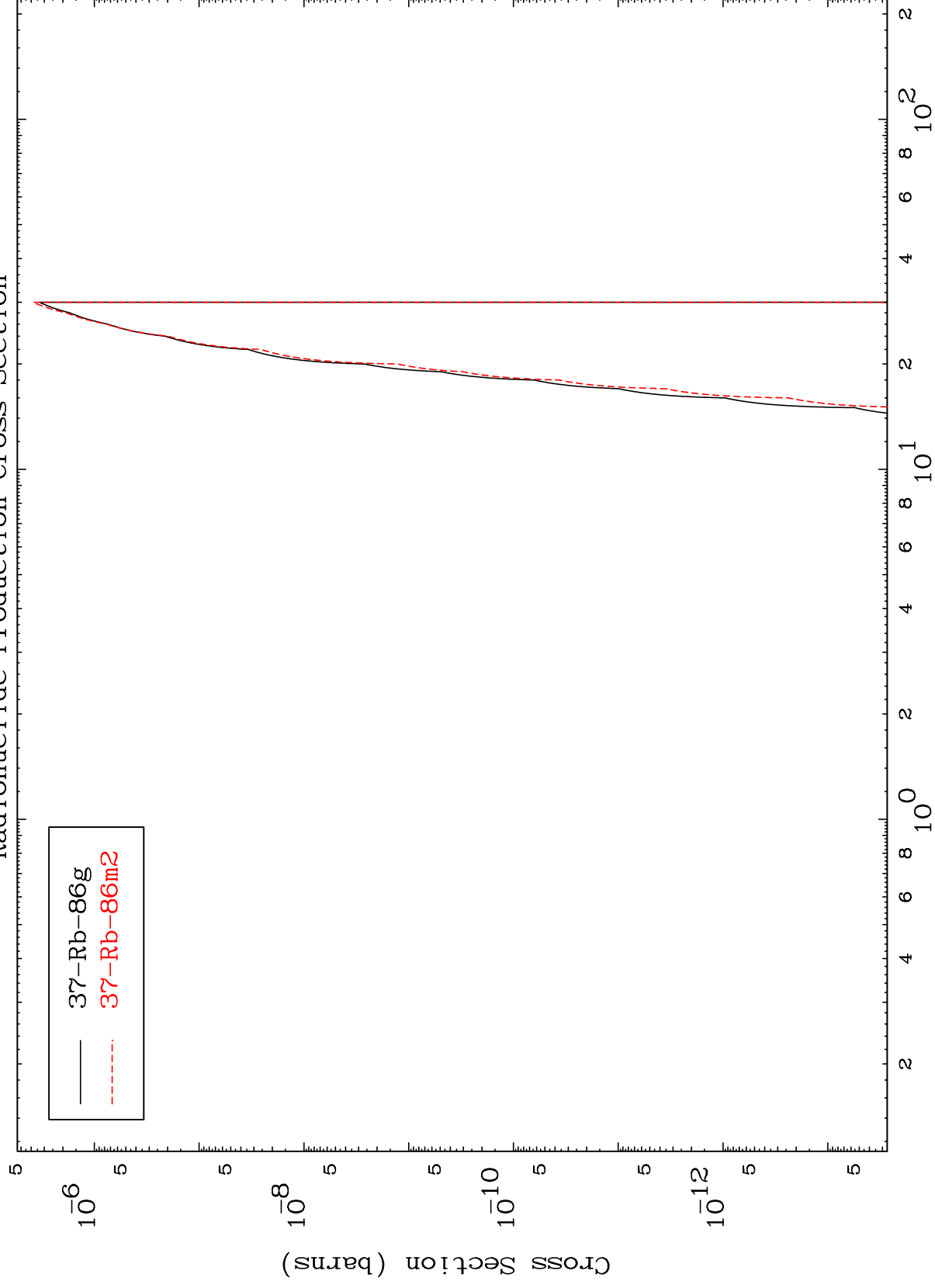
17

MAT 3934

(n,n') 2 α

39-Y -92

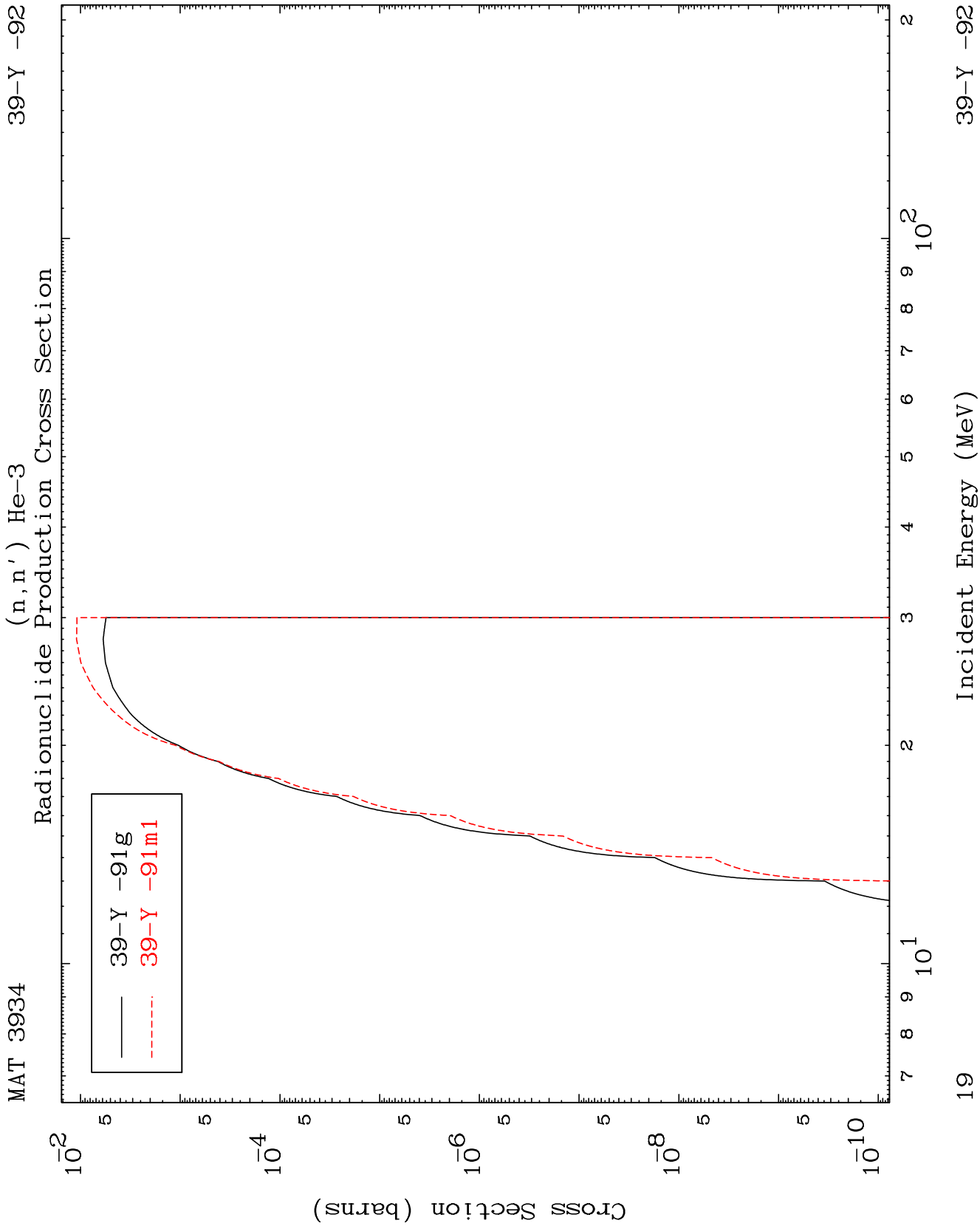
Radionuclide Production Cross Section



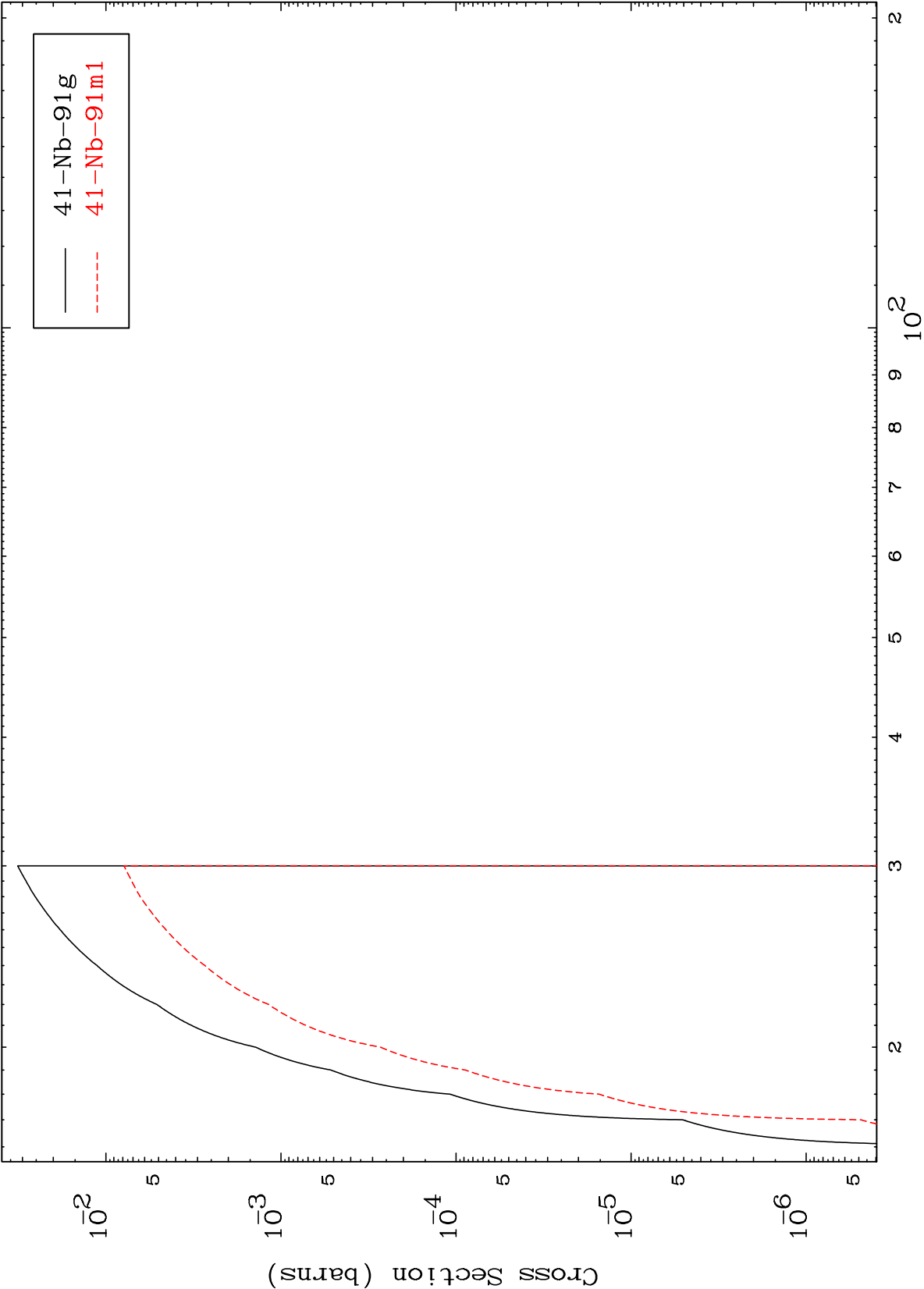
18

Incident Energy (MeV)

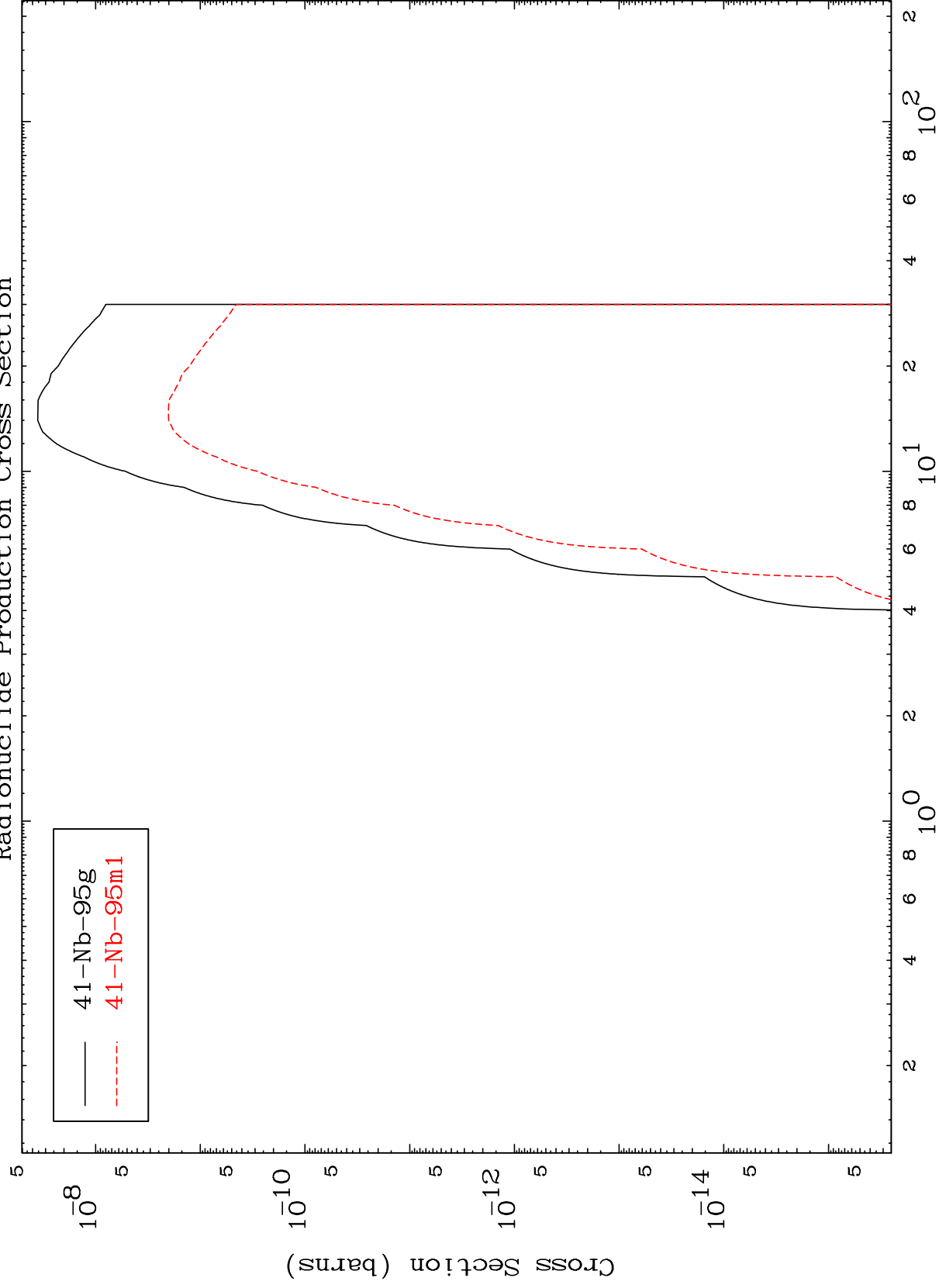
39-Y -92



Radionuclide Production Cross Section
(n,4n)



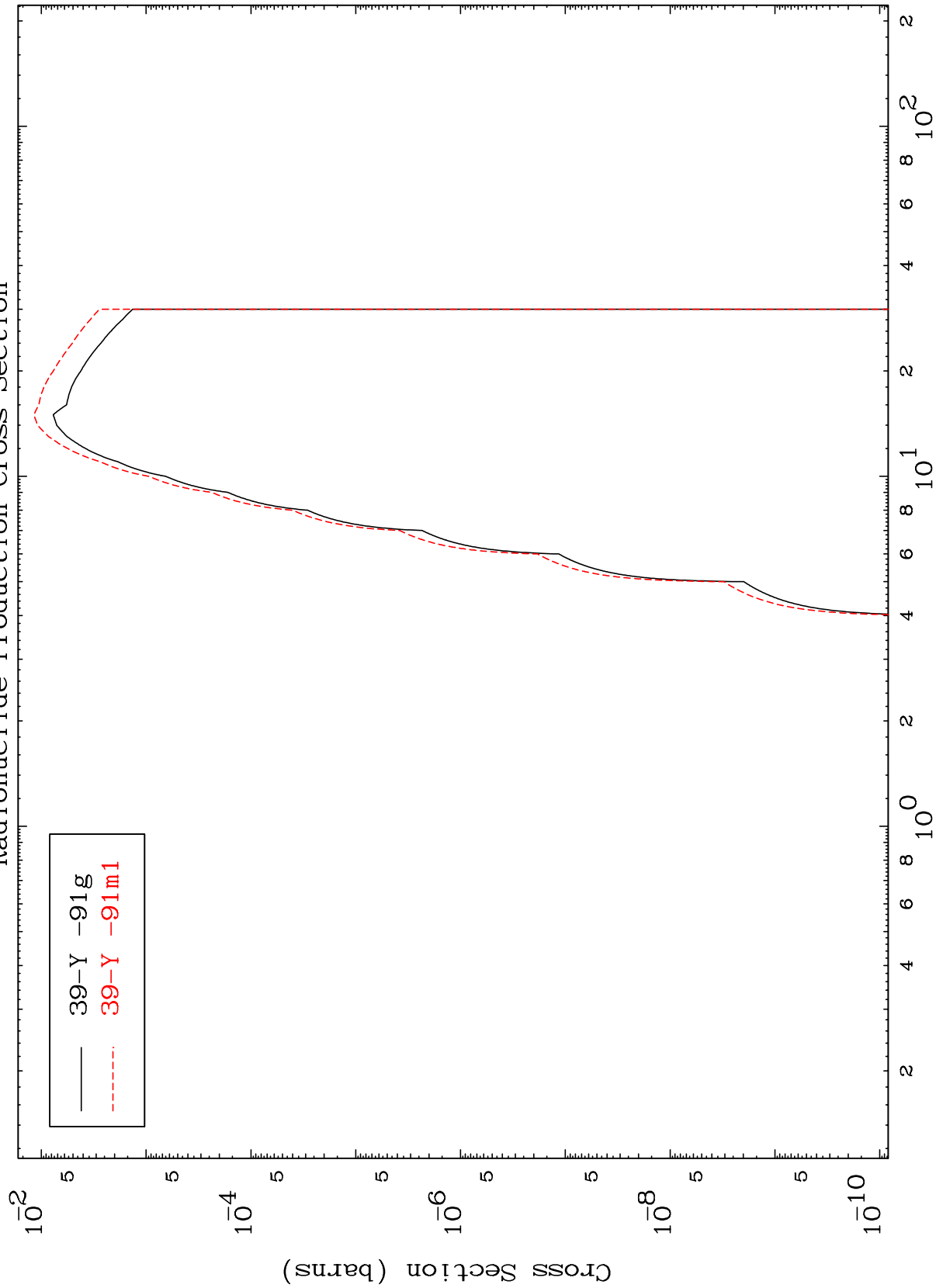
Radionuclide Production Cross Section
(n, γ)



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39-Y -92

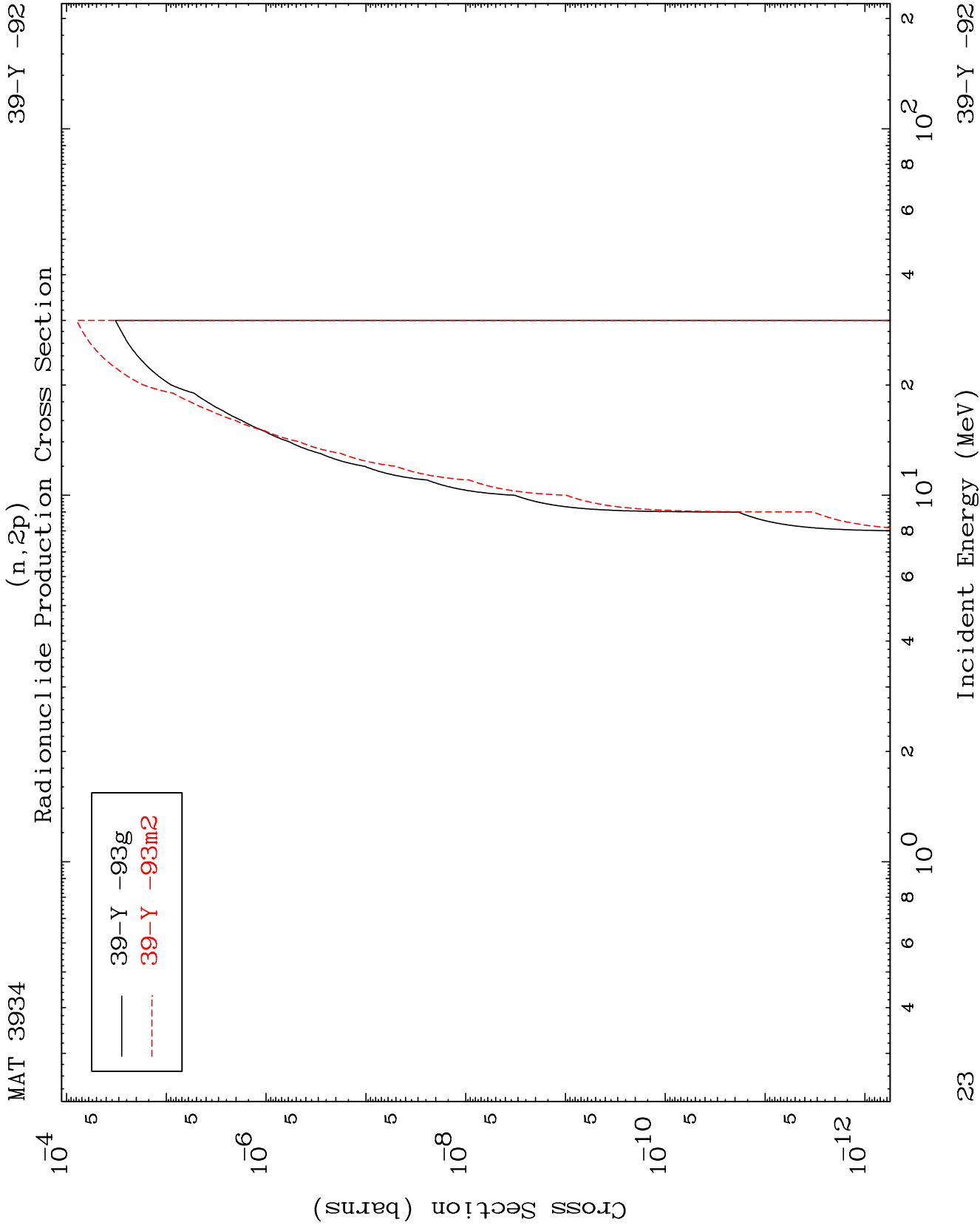
Radionuclide Production Cross Section



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Incident Energy (MeV)

39-Y -92

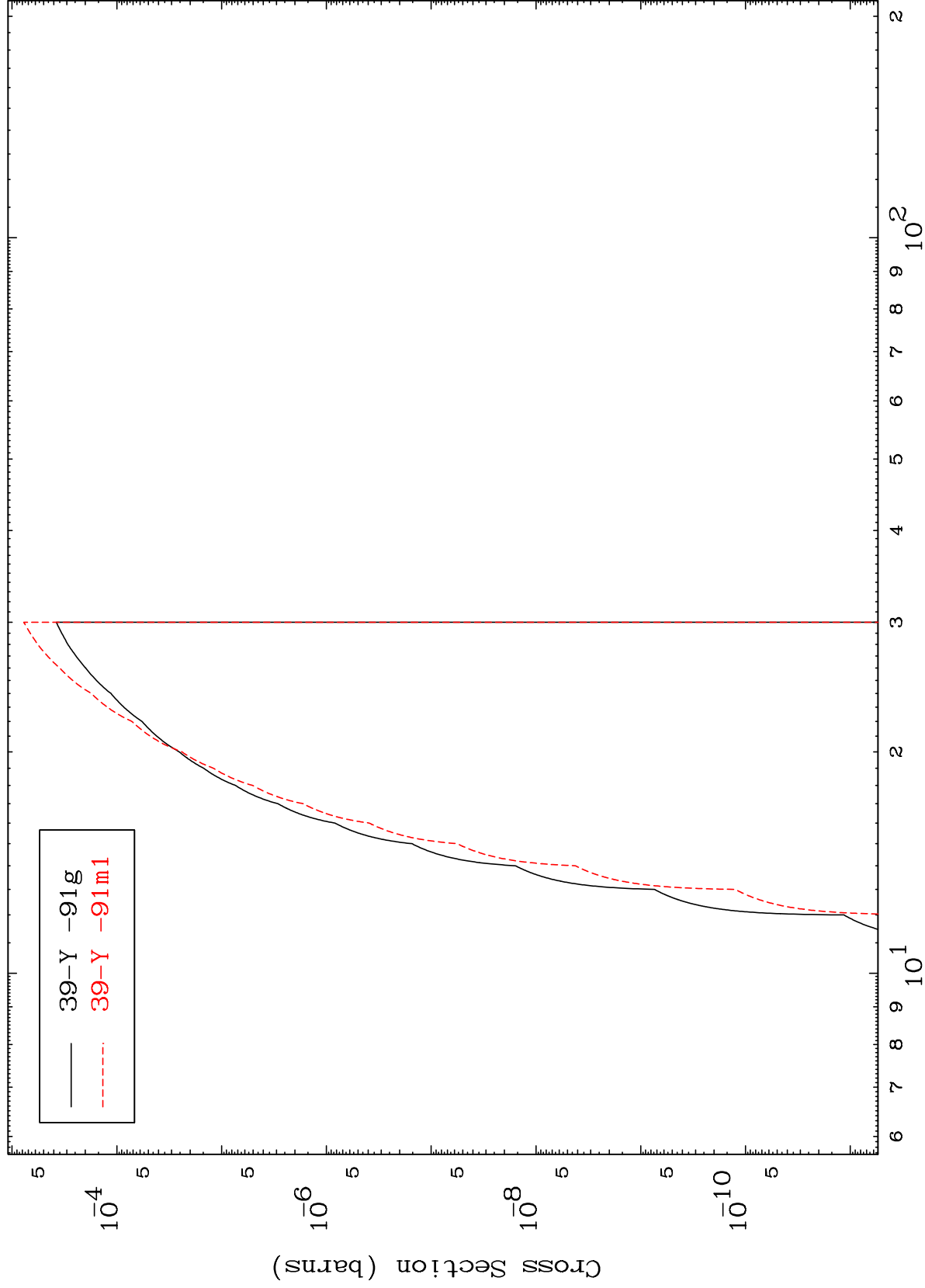


MAT 3934

(n,p) t

39-Y -92

Radionuclide Production Cross Section



24

Incident Energy (MeV)

39-Y -92