

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

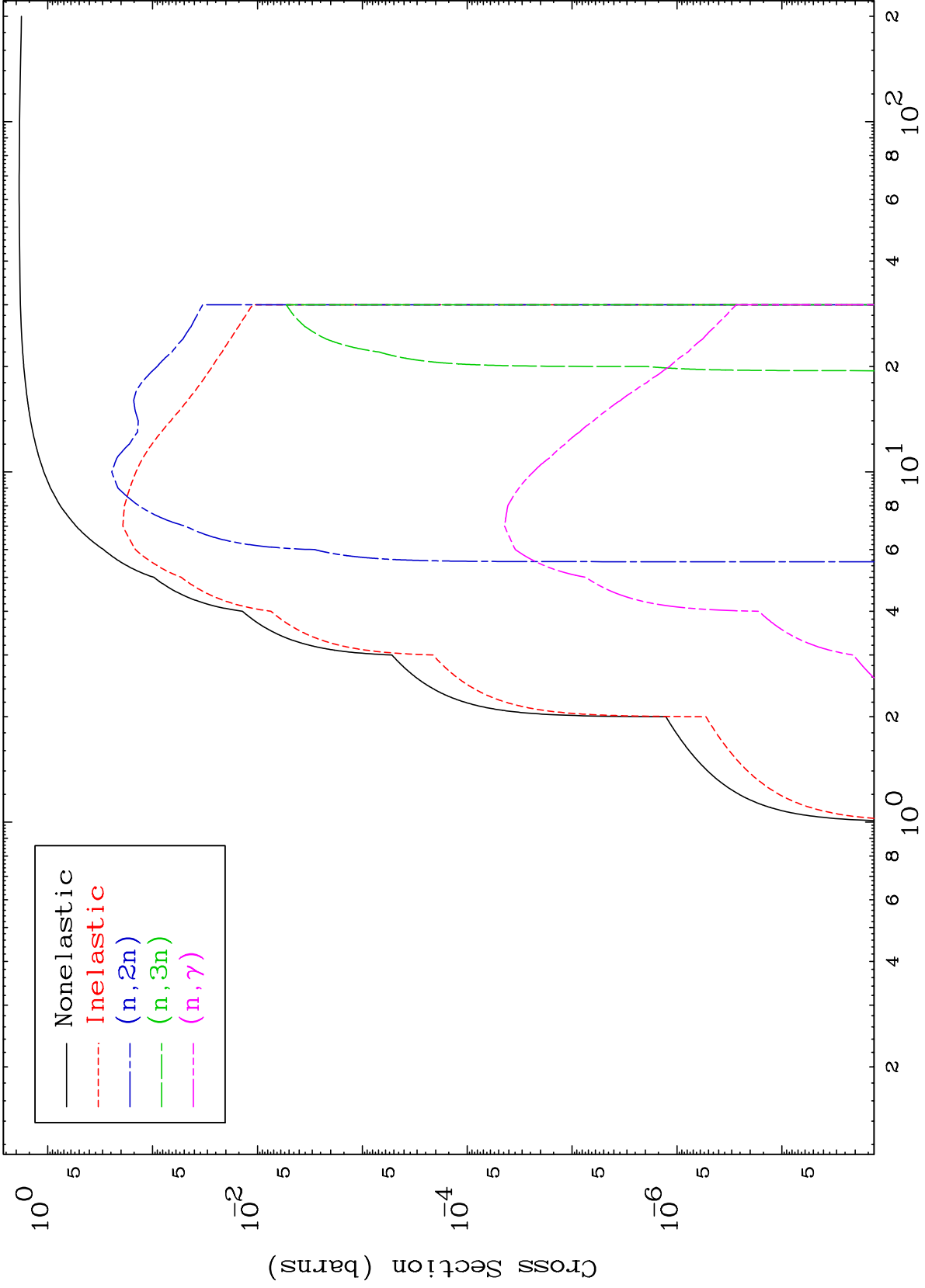
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3911

Deuteron Major
0 Kelvin Cross Sections

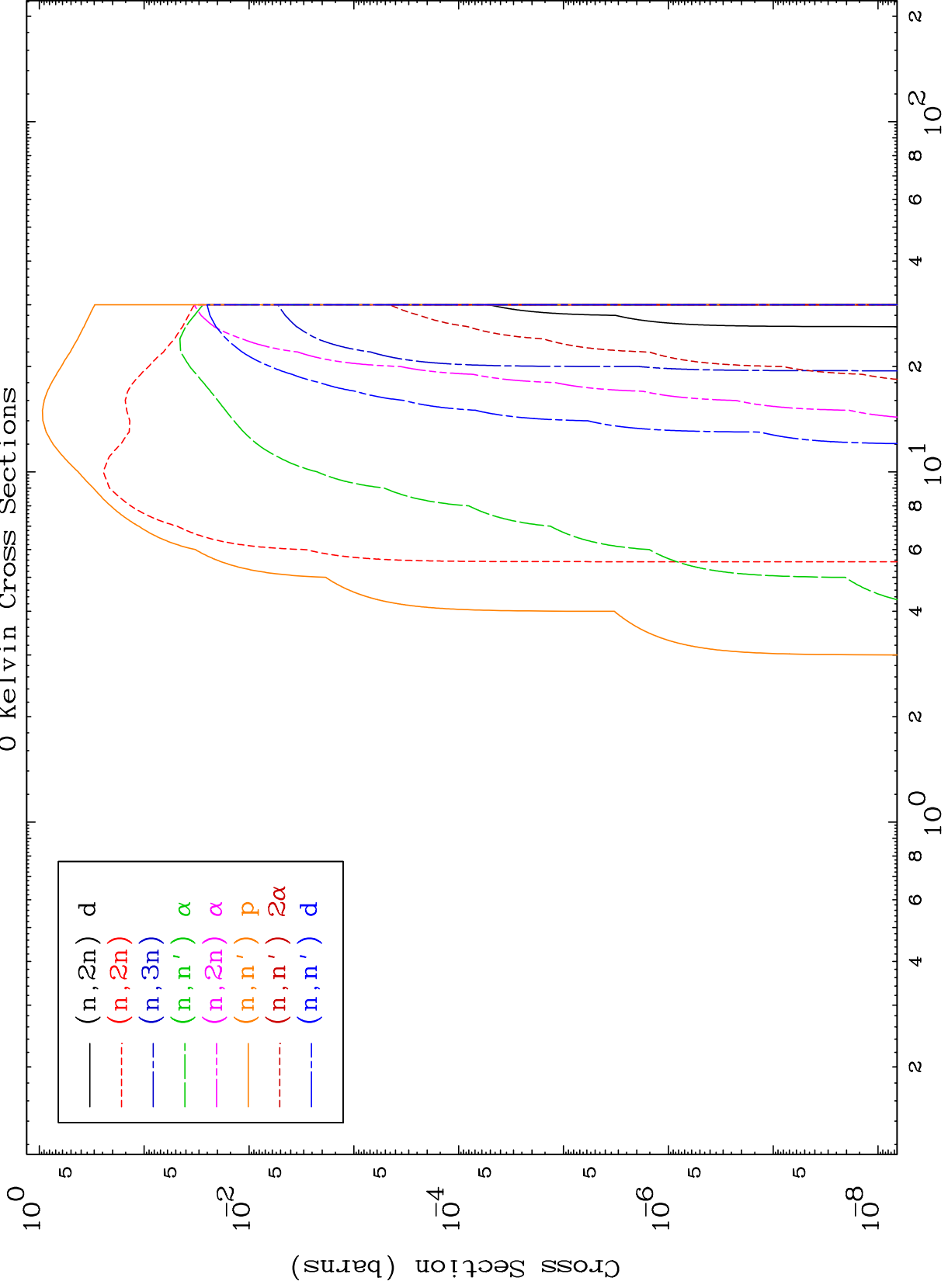
39-Y -84m

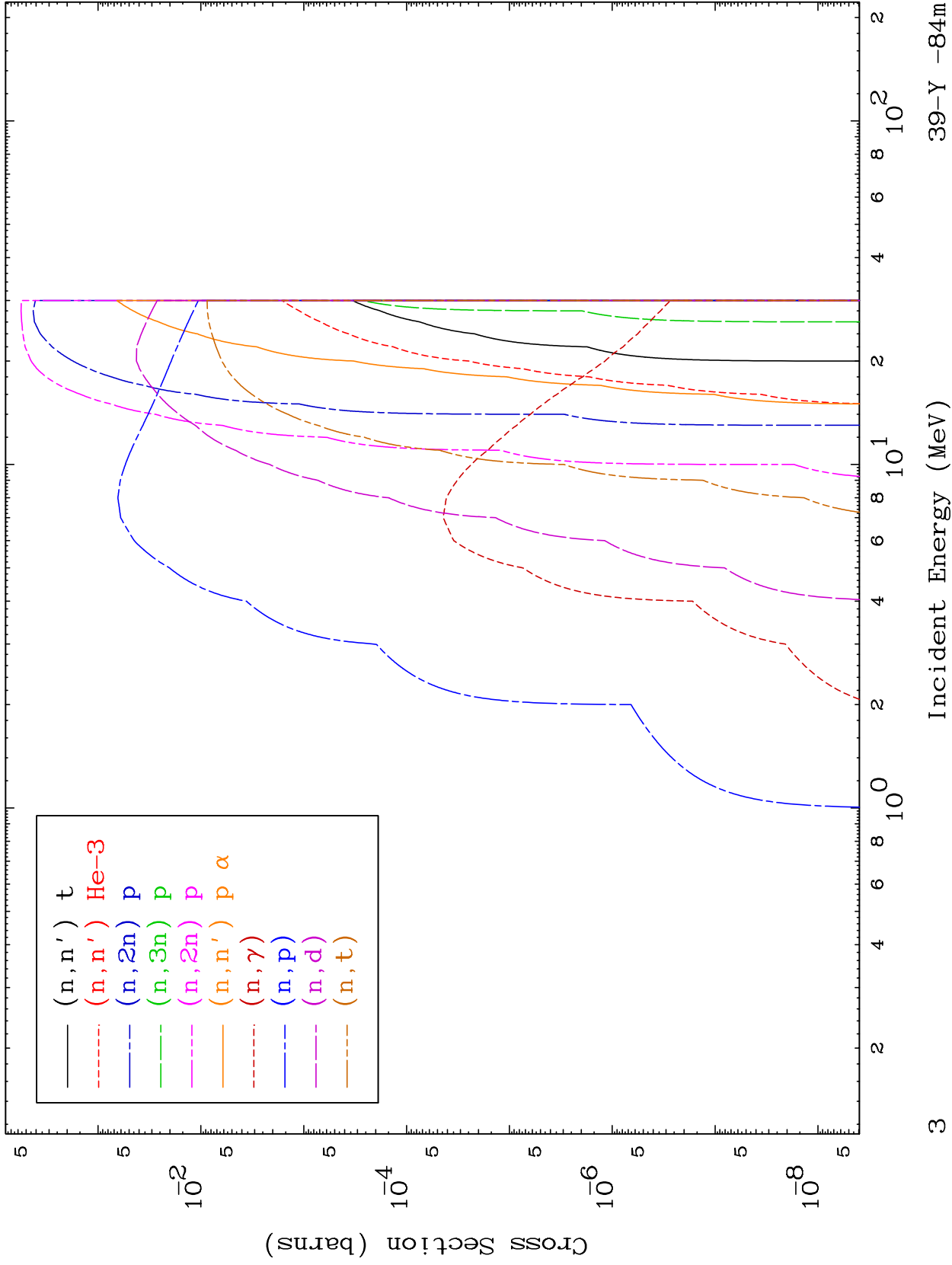


MAT 3911

Deuteron Neutron Absorption
0 Kelvin Cross Sections

39-Y -84m

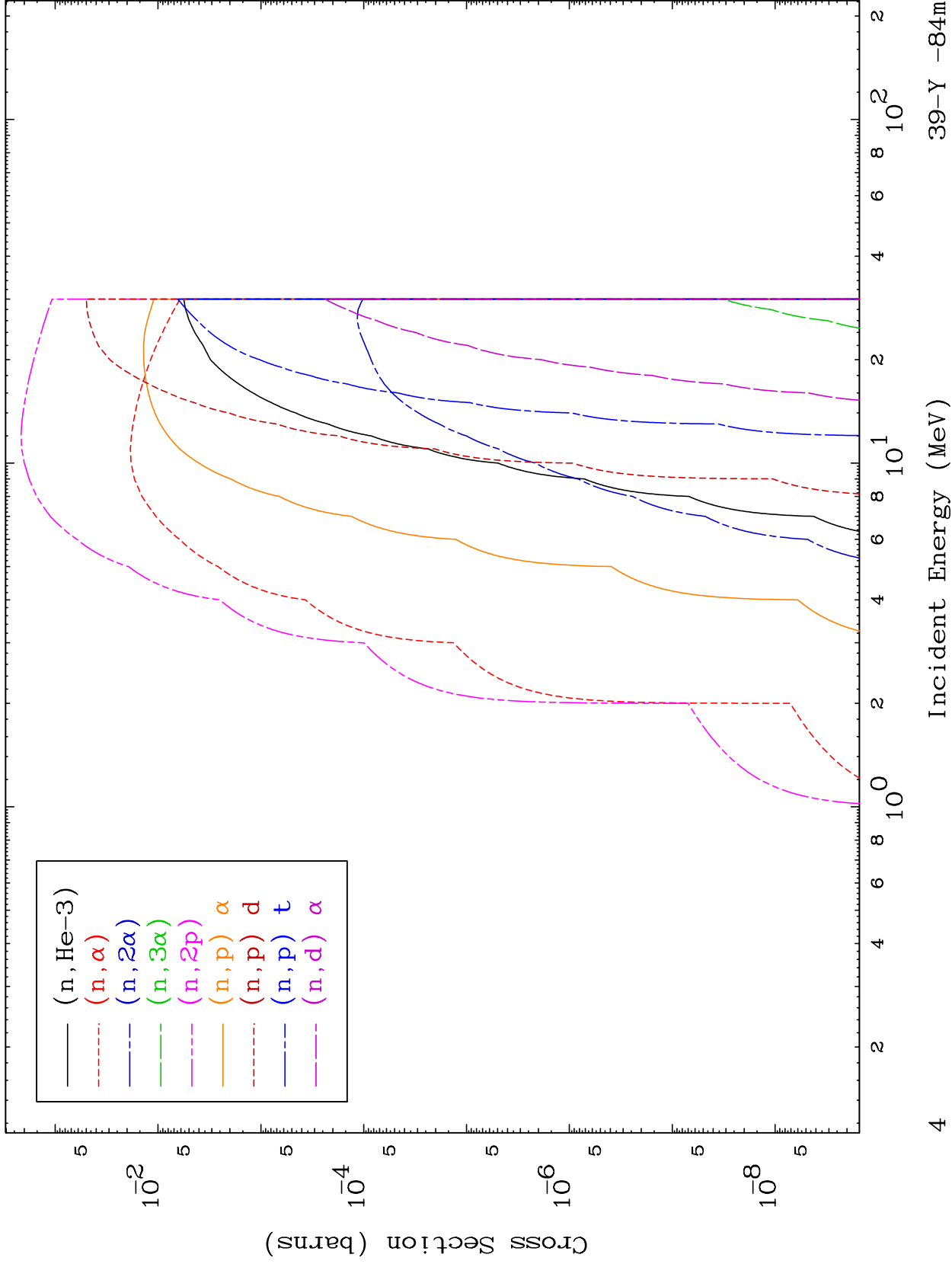




MAT 3911

Deuteron Neutron Absorption
0 Kelvin Cross Sections

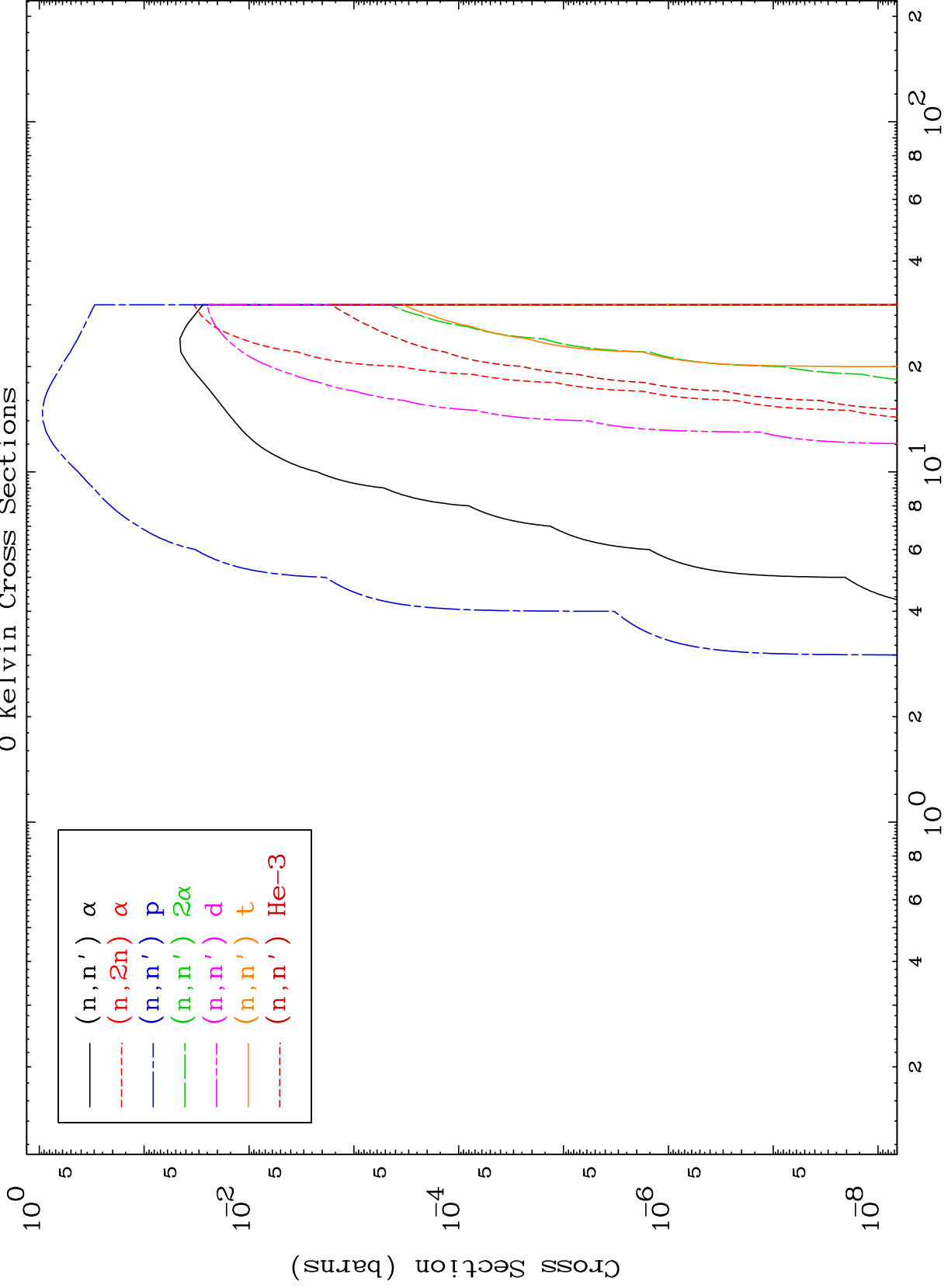
39-Y -84m



MAT 3911

Deuteron Charged Particle
0 Kelvin Cross Sections

39-Y -84m



5

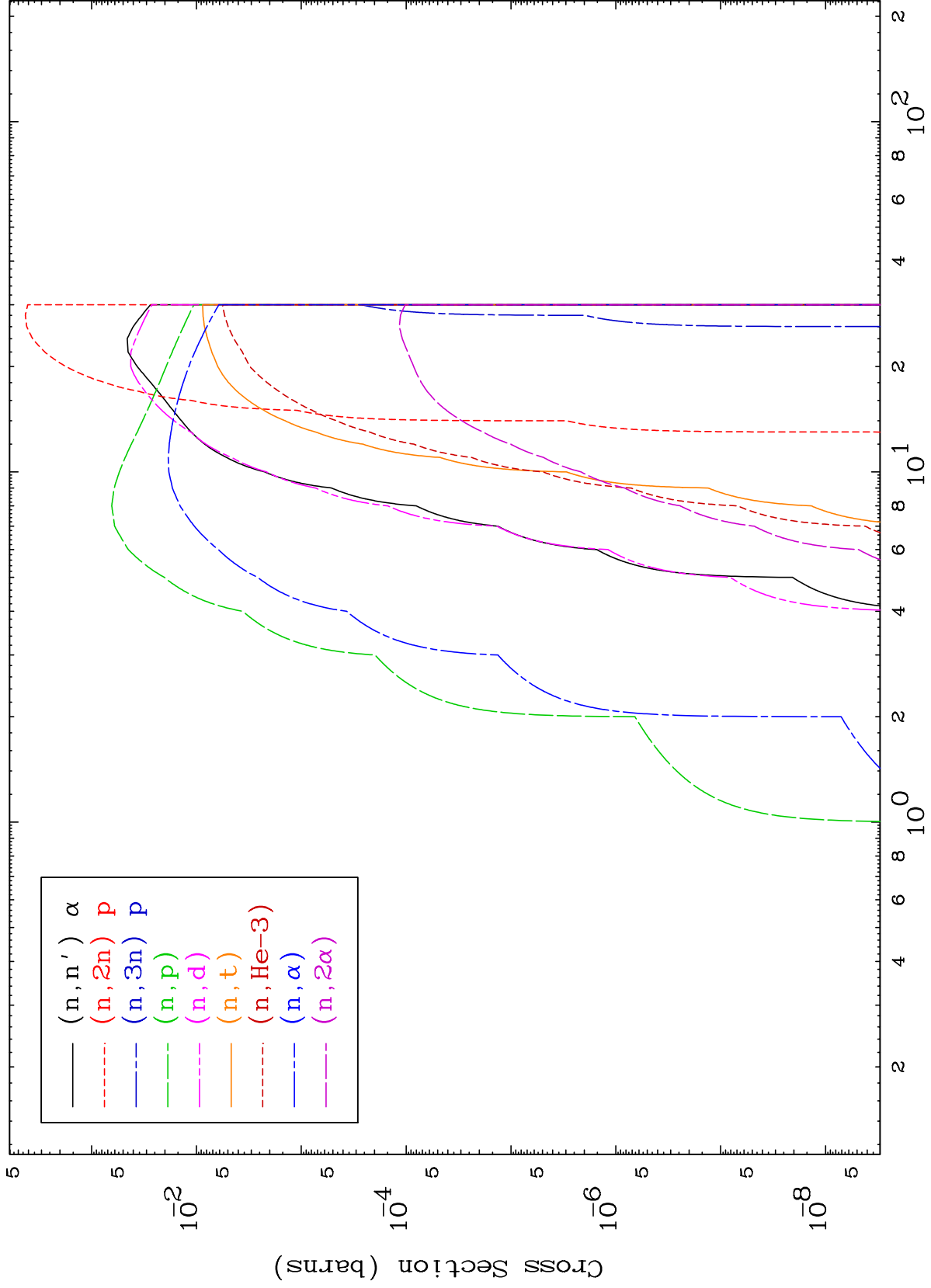
Incident Energy (MeV)

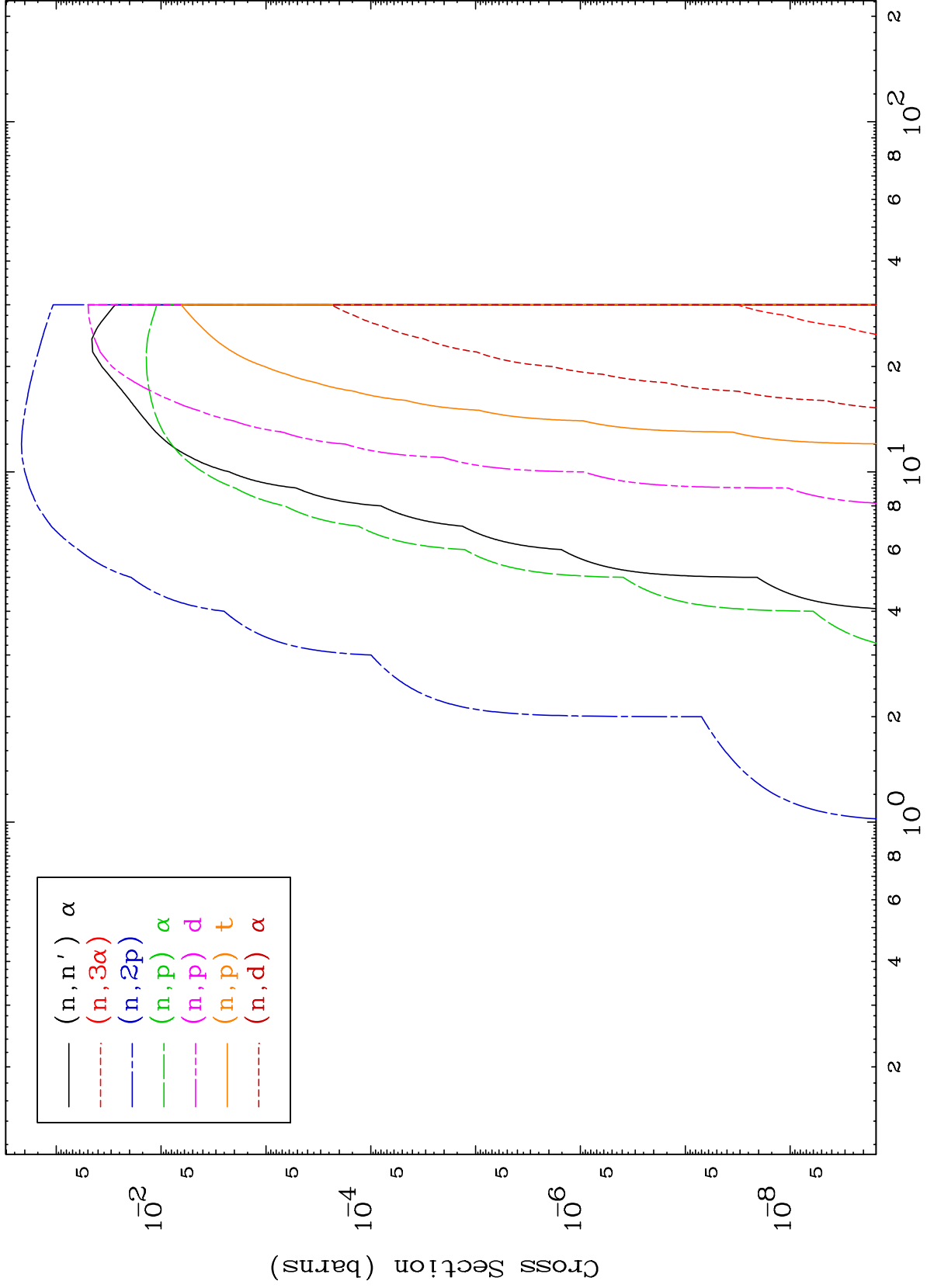
39-Y -84m

MAT 3911

Deuteron Charged Particle
0 Kelvin Cross Sections

39-Y -84m



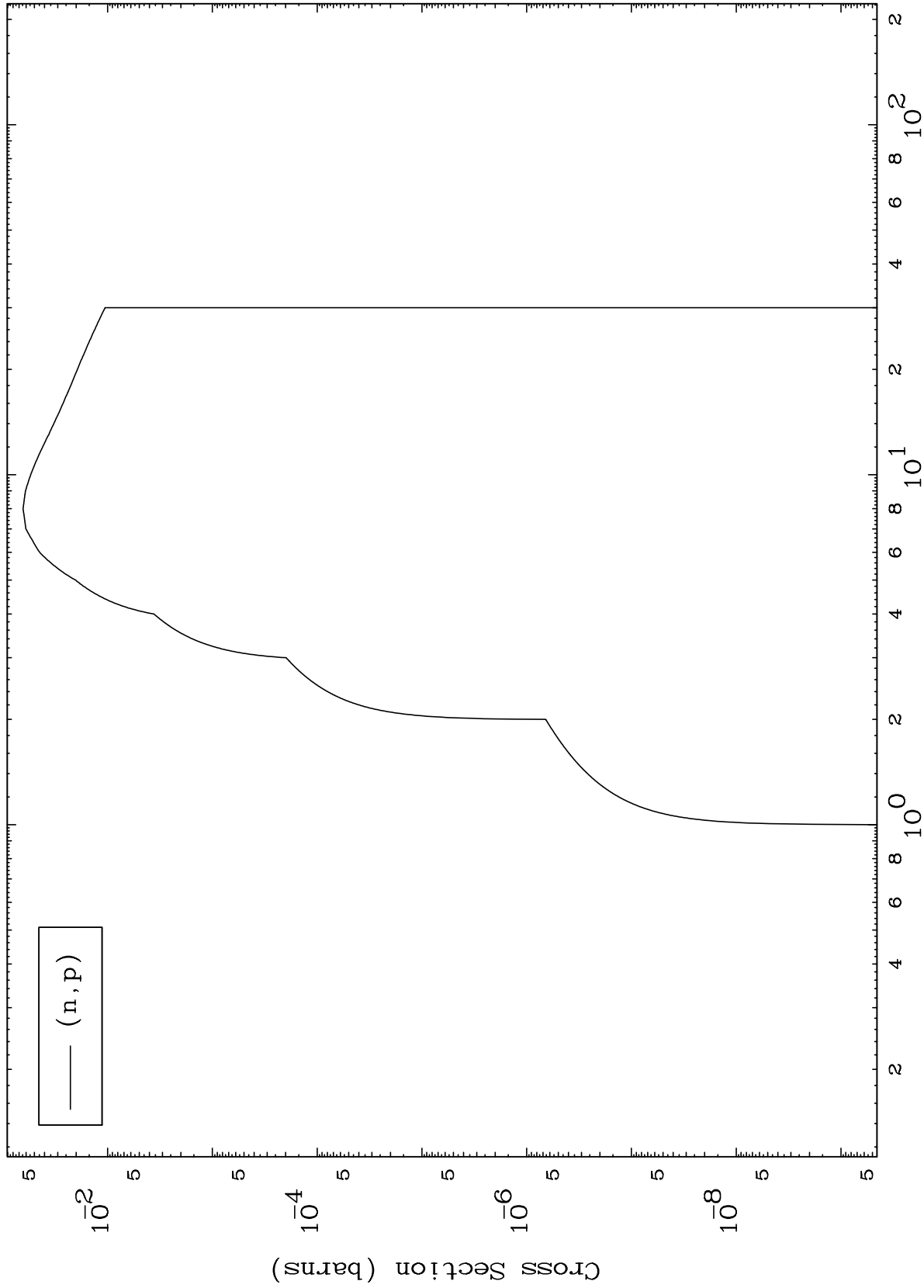


MAT 3911

(d,p) Levels

39-Y -84m

0 Kelvin Cross Sections

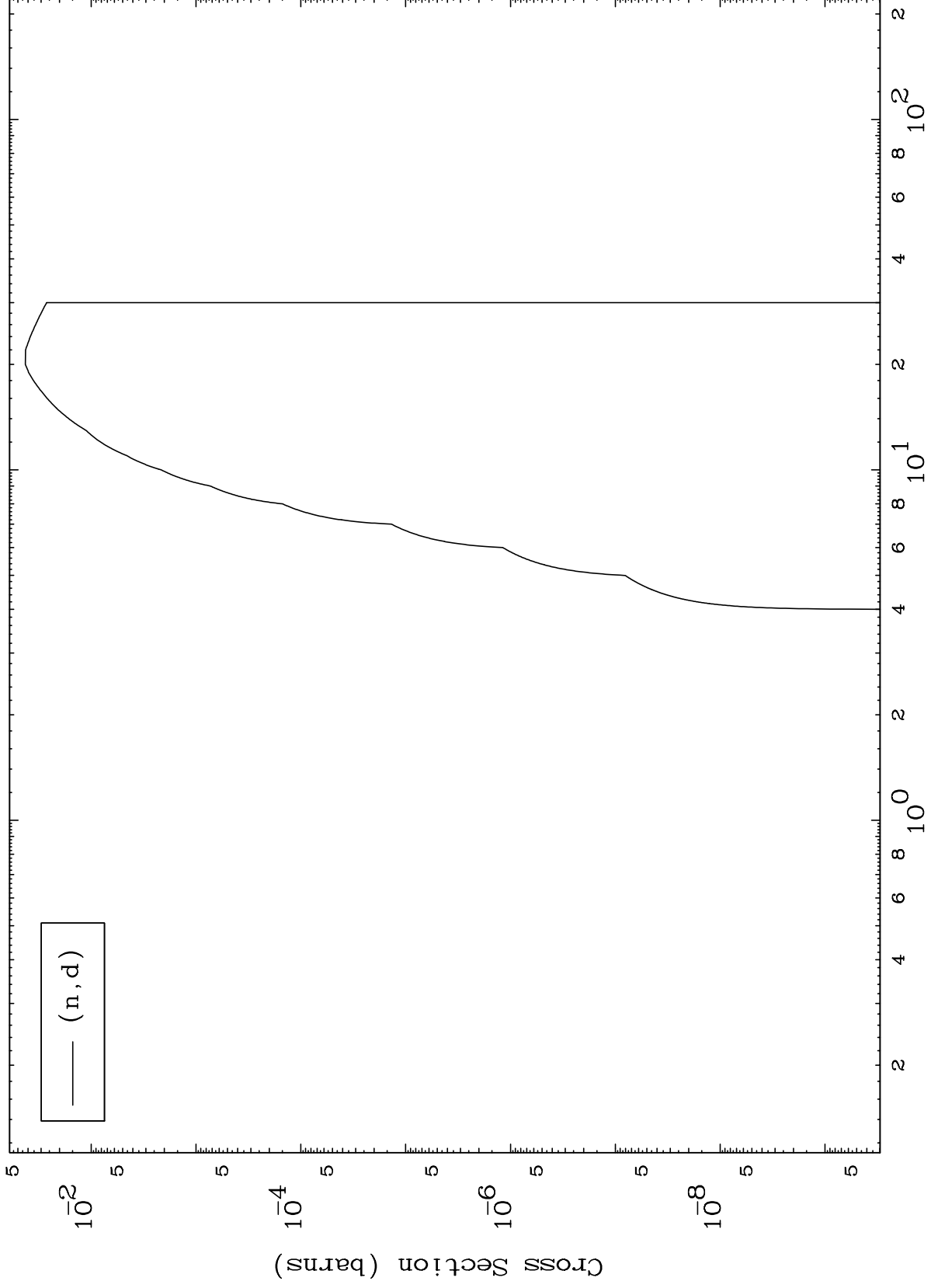


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(d,d) Levels

39-Y -84m

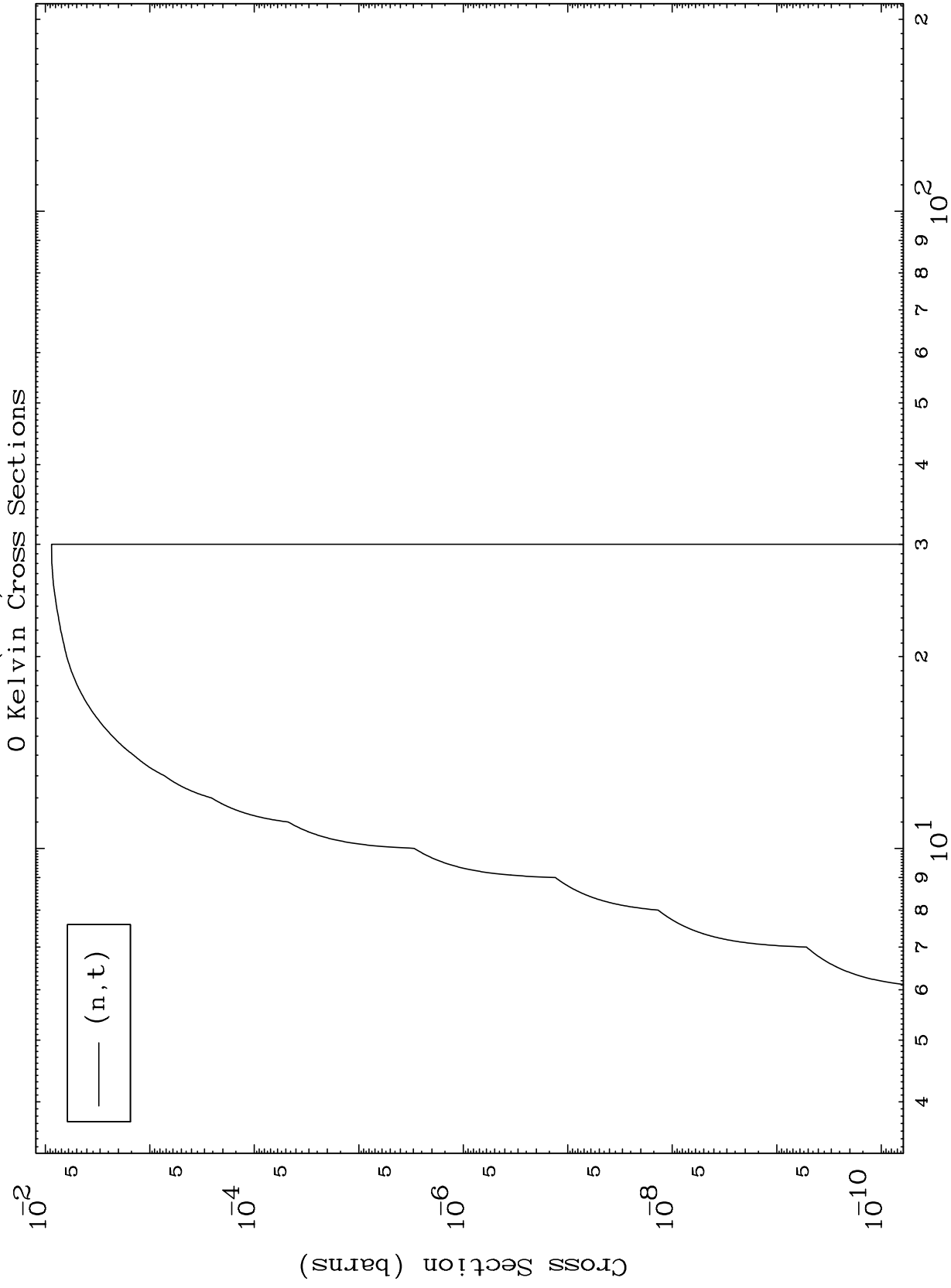
0 Kelvin Cross Sections



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(d,t) Levels

39-Y -84m



Incident Energy (MeV)

39-Y -84m

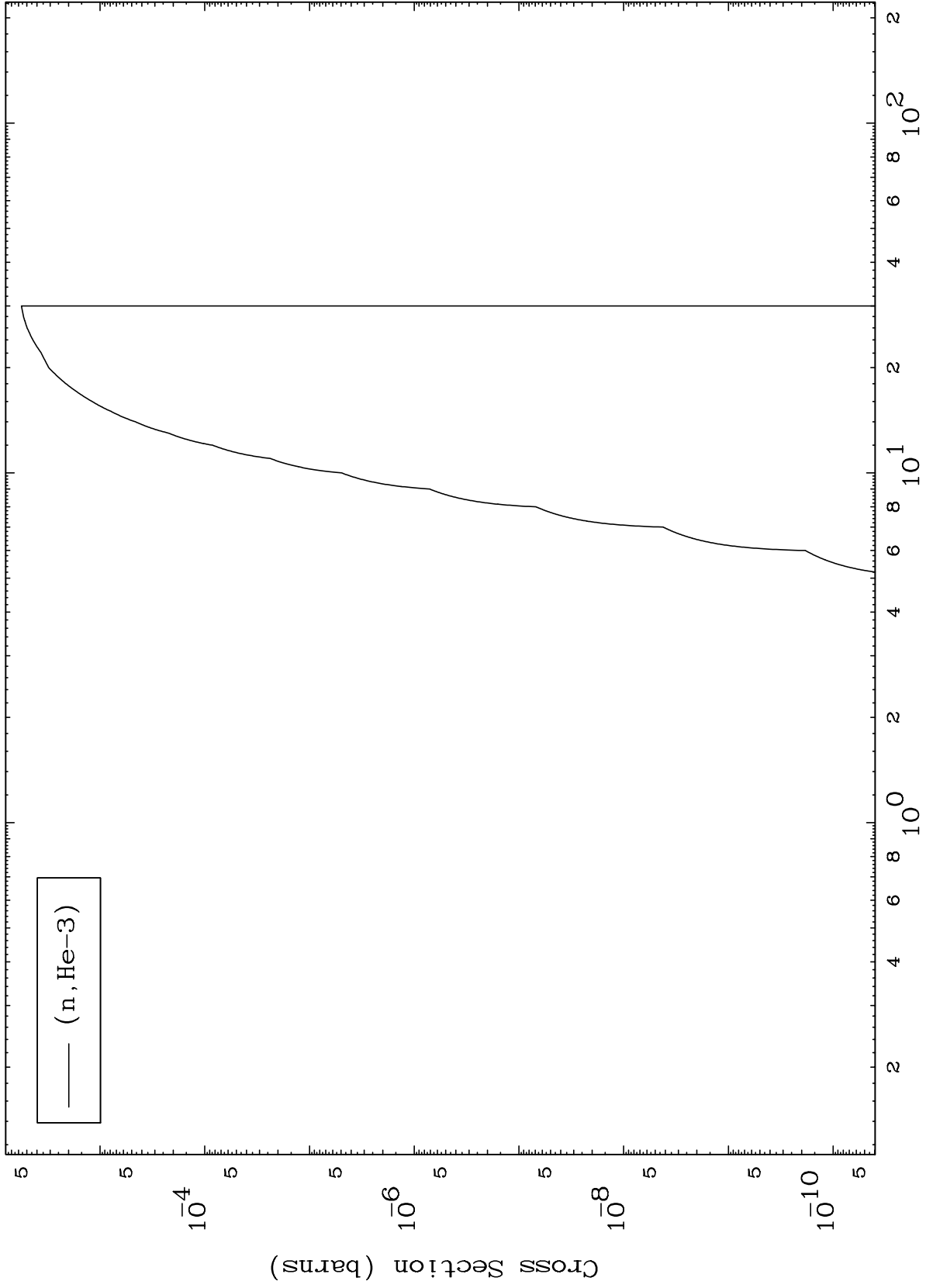
10

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(d,He3) Levels

39-Y -84m

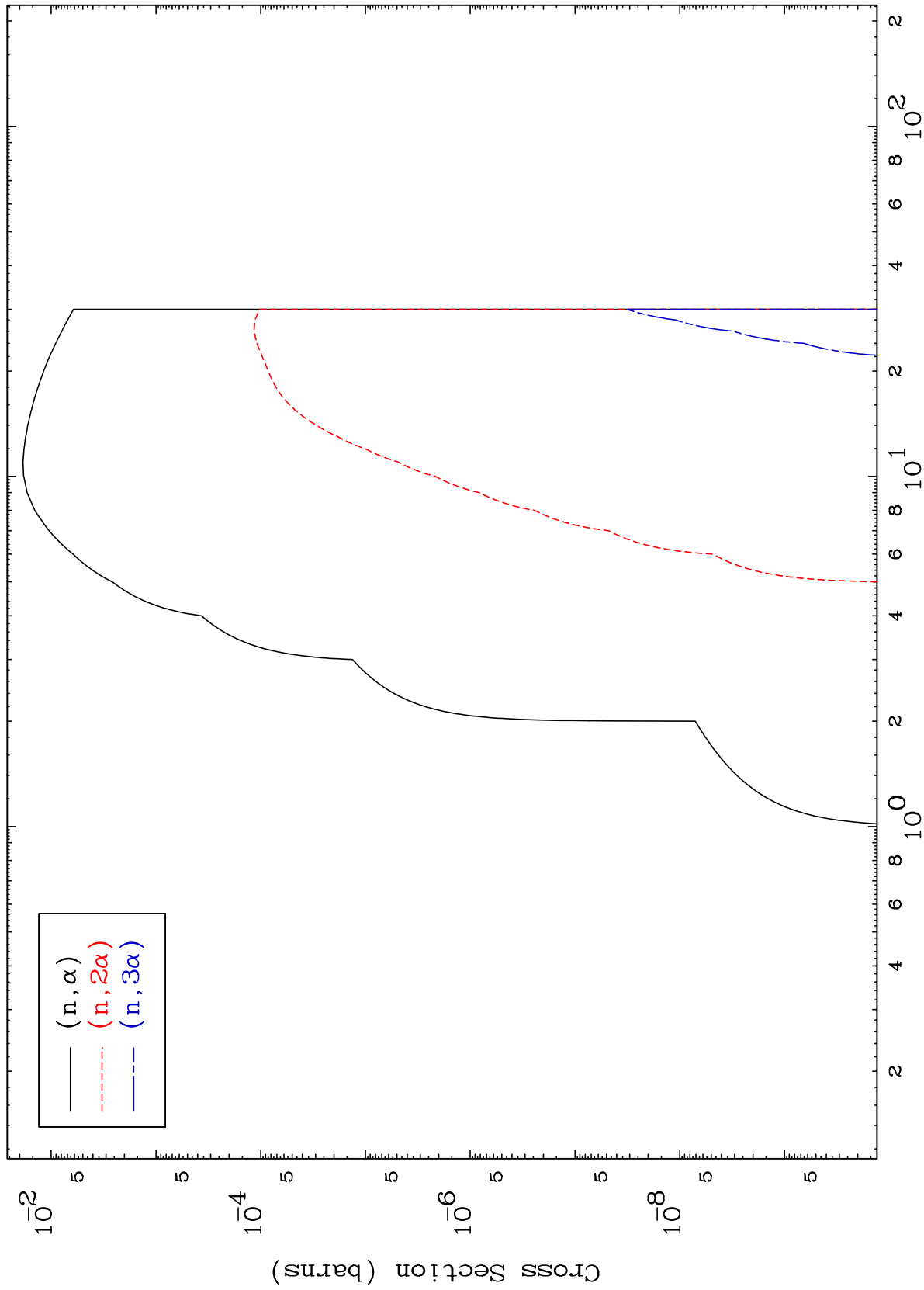
0 Kelvin Cross Sections



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39-Y -84m

(d, α) Levels
0 Kelvin Cross Sections



39-Y -84m

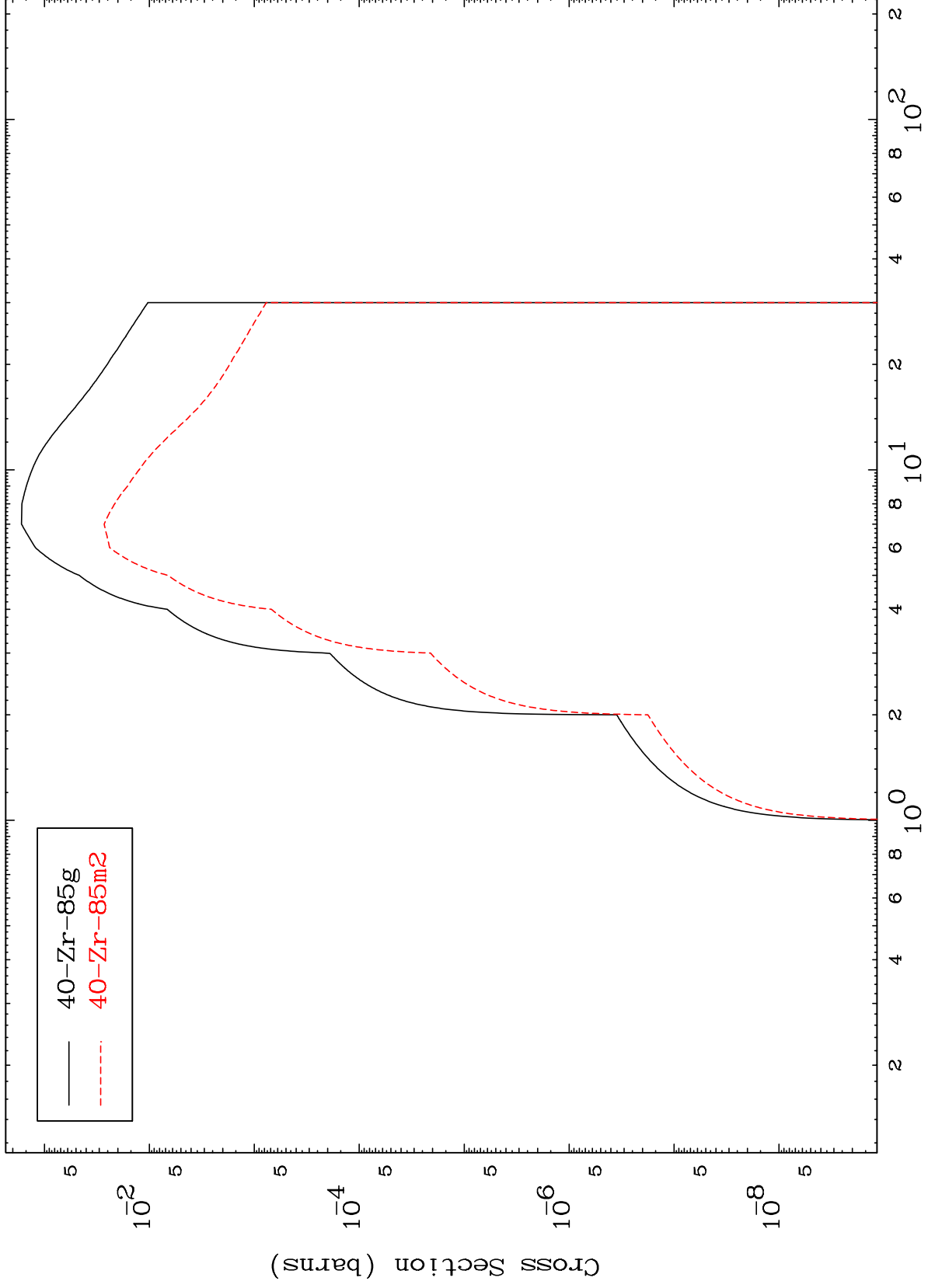
Incident Energy (MeV)

12

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Inelastic
Radionuclide Production Cross Section

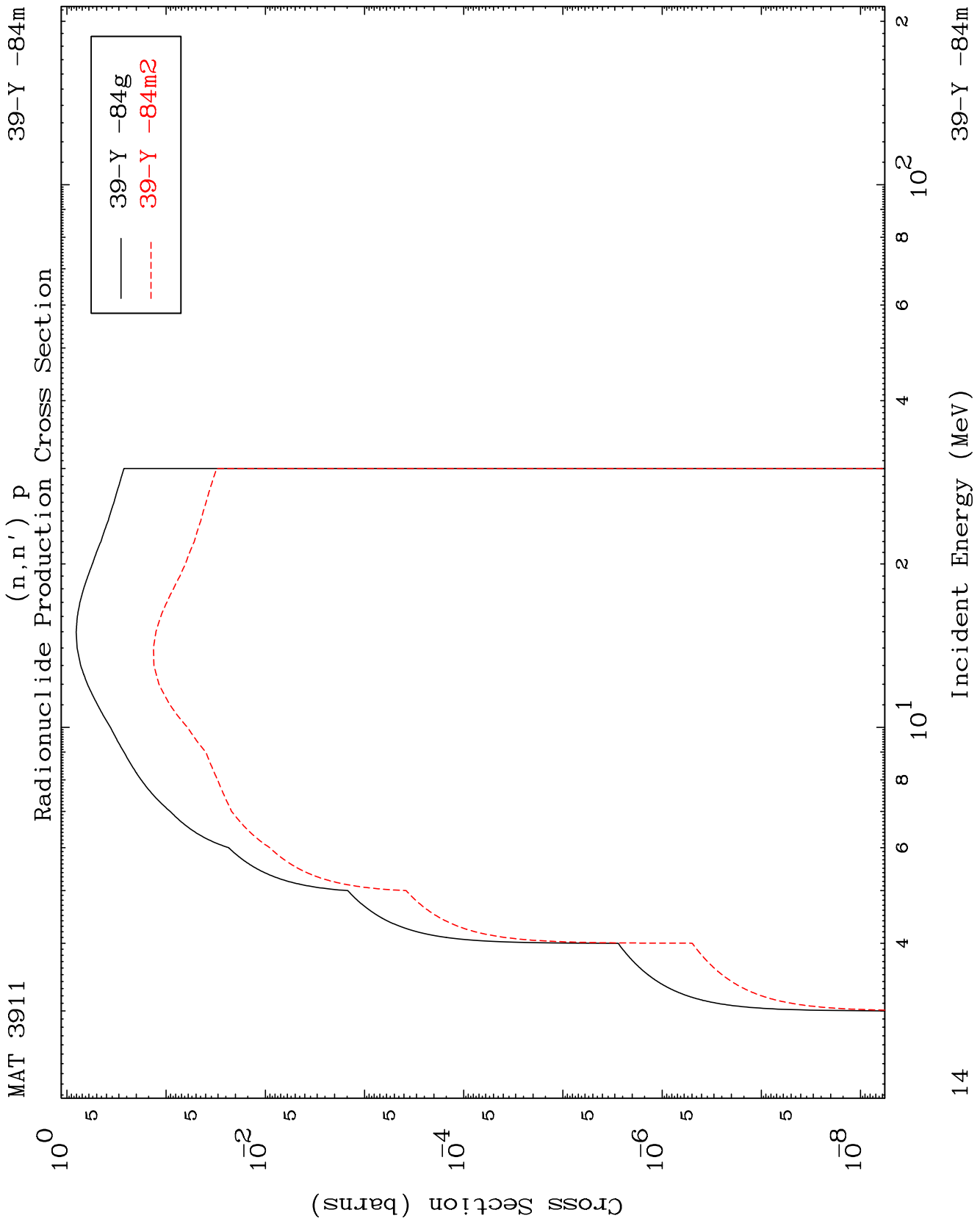
39-Y -84m



13

Incident Energy (MeV)

39-Y -84m

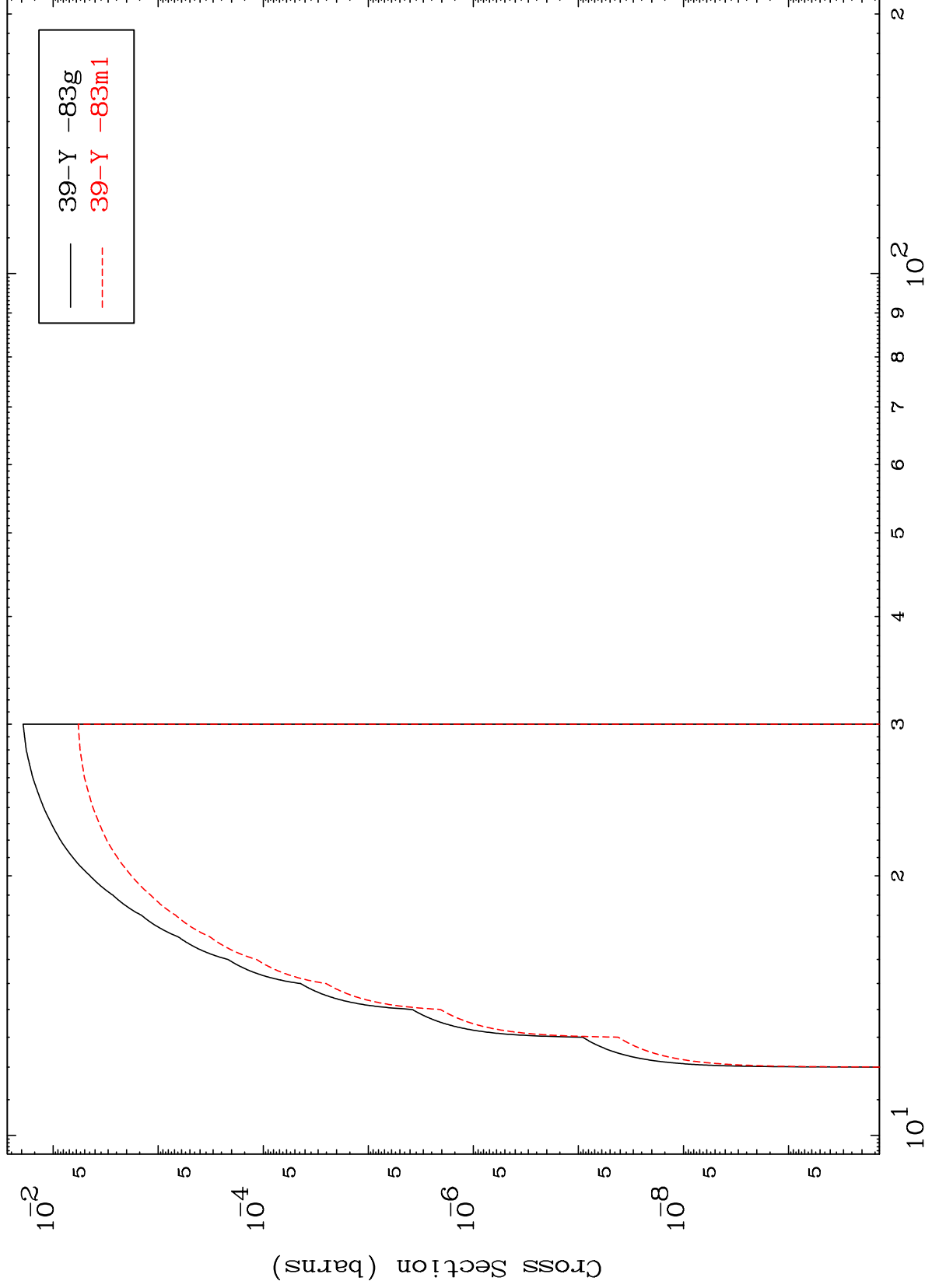


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(n,n') d

39-Y -84m

Radionuclide Production Cross Section



Incident Energy (MeV)

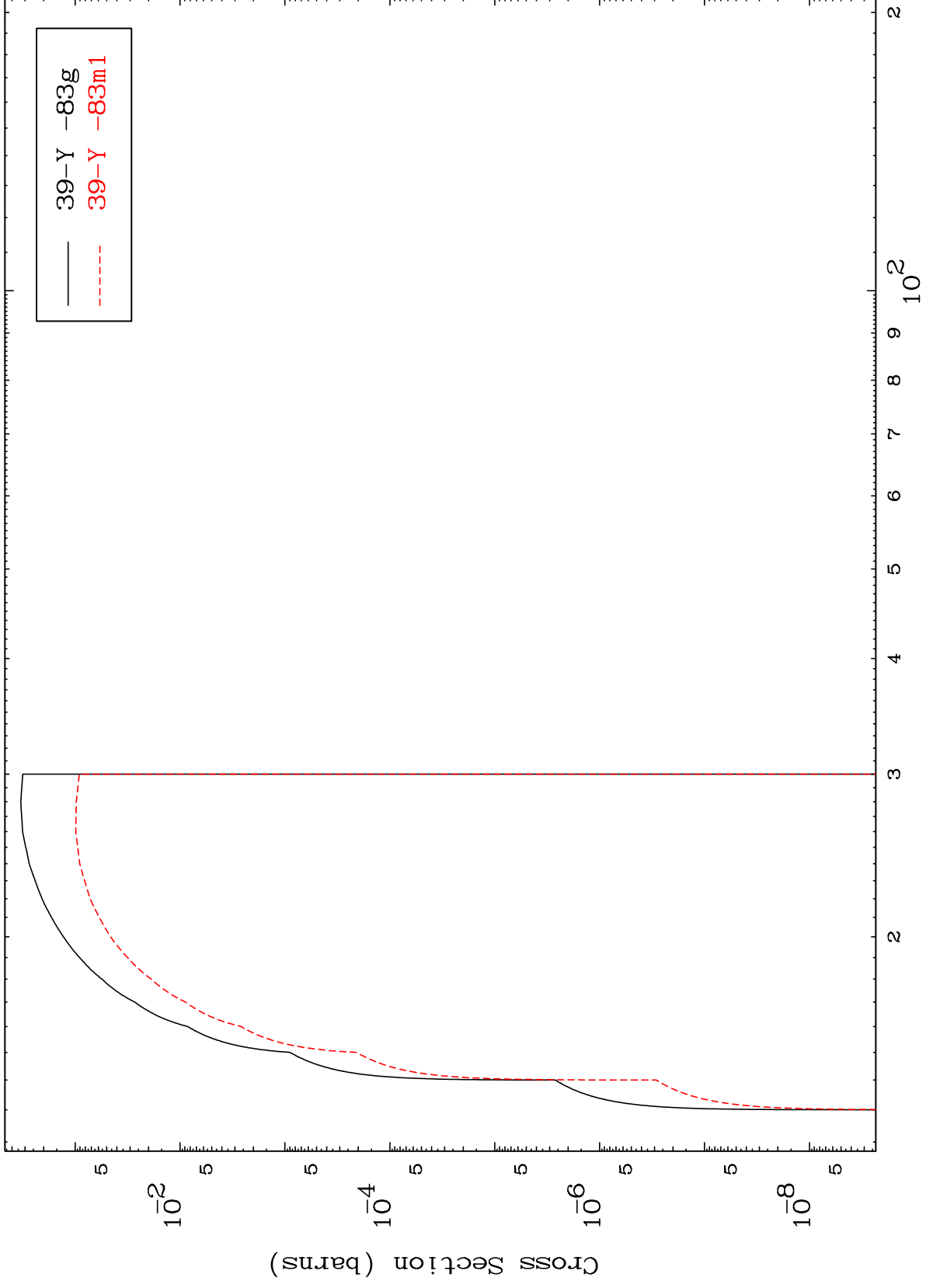
39-Y -84m

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(n,2n) p

39-Y -84m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

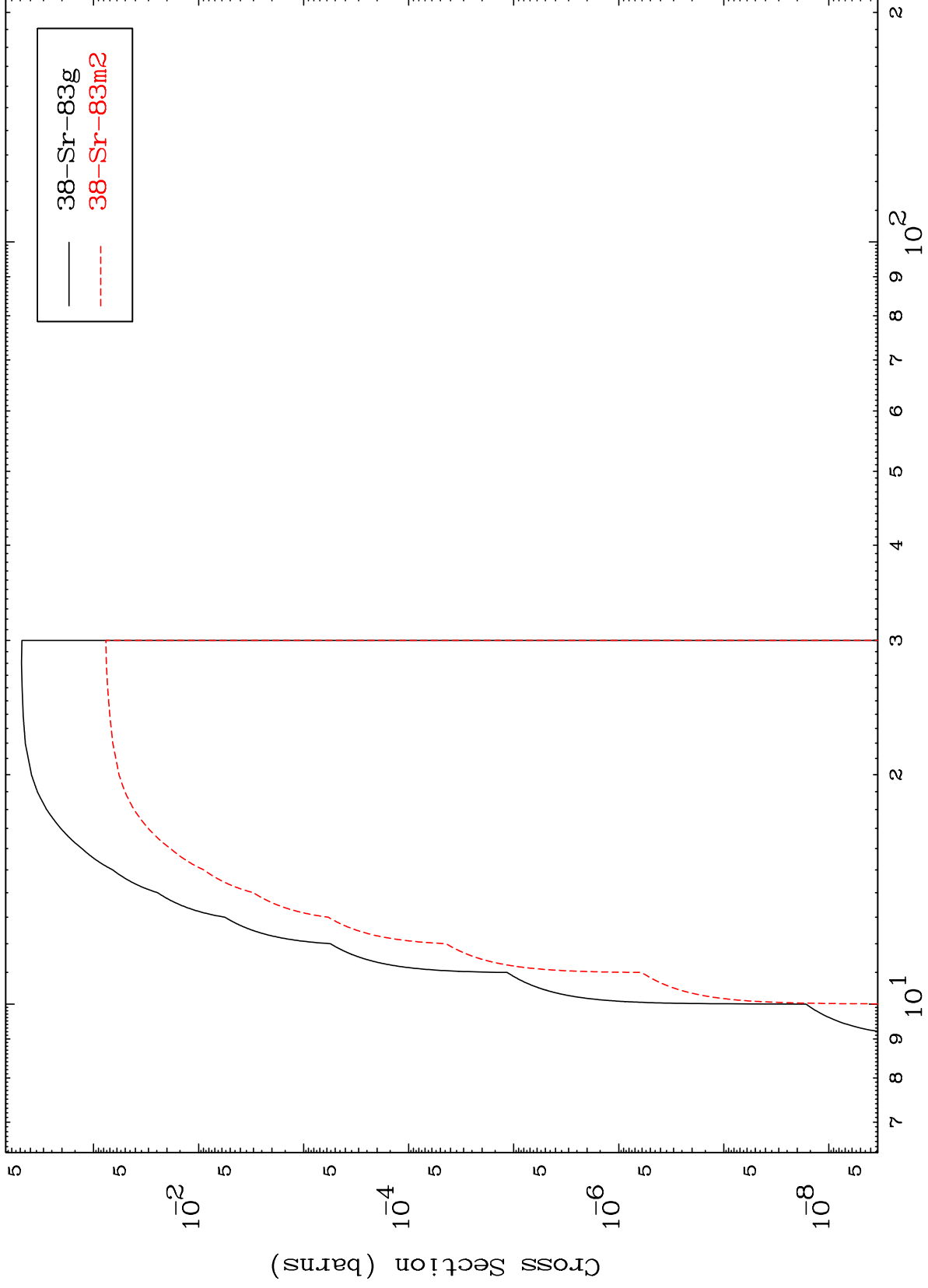
39-Y -84m

MAT 3911

(n,2n) p

39-Y -84m

Radionuclide Production Cross Section



17

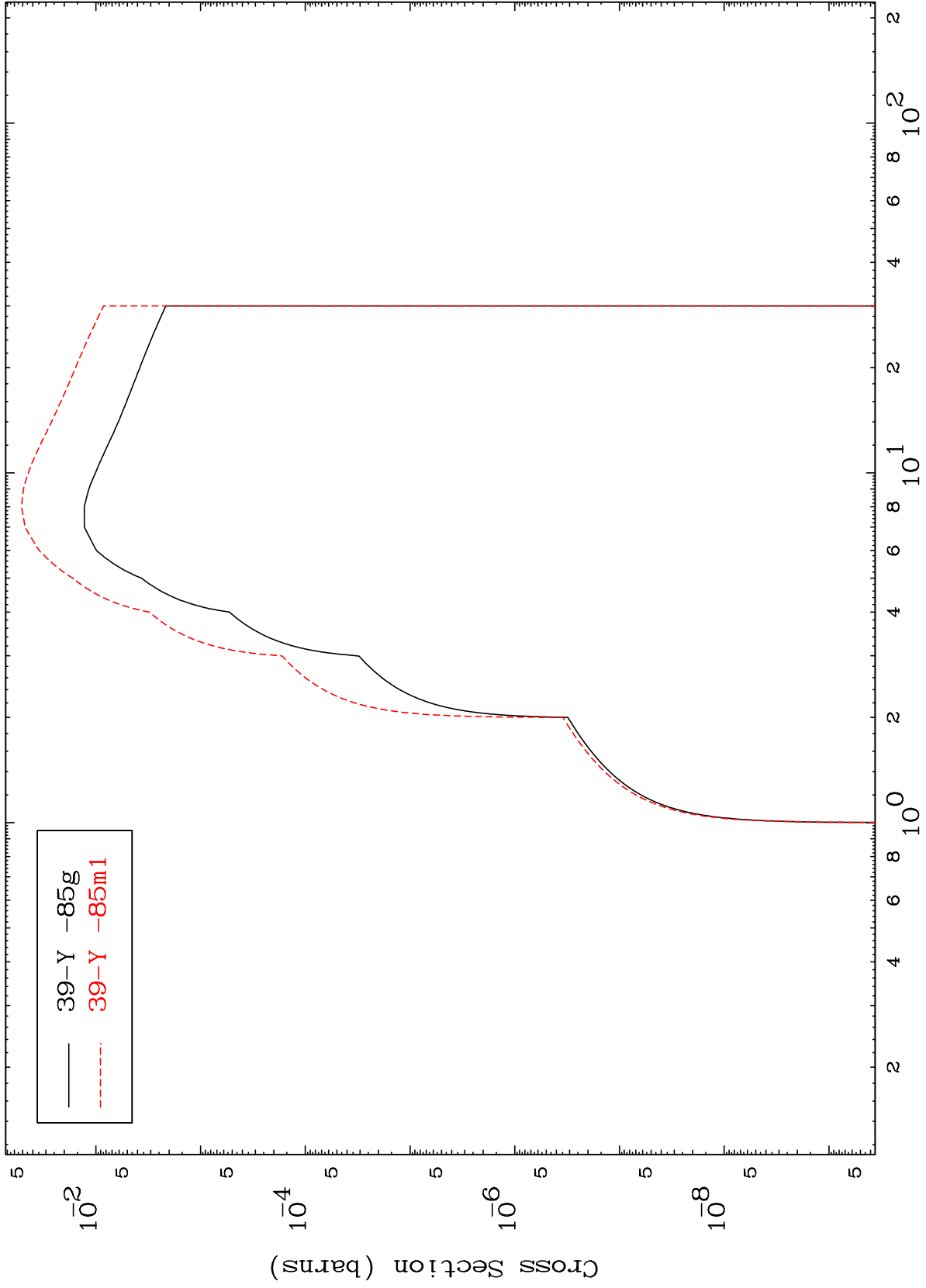
Incident Energy (MeV)

39-Y -84m

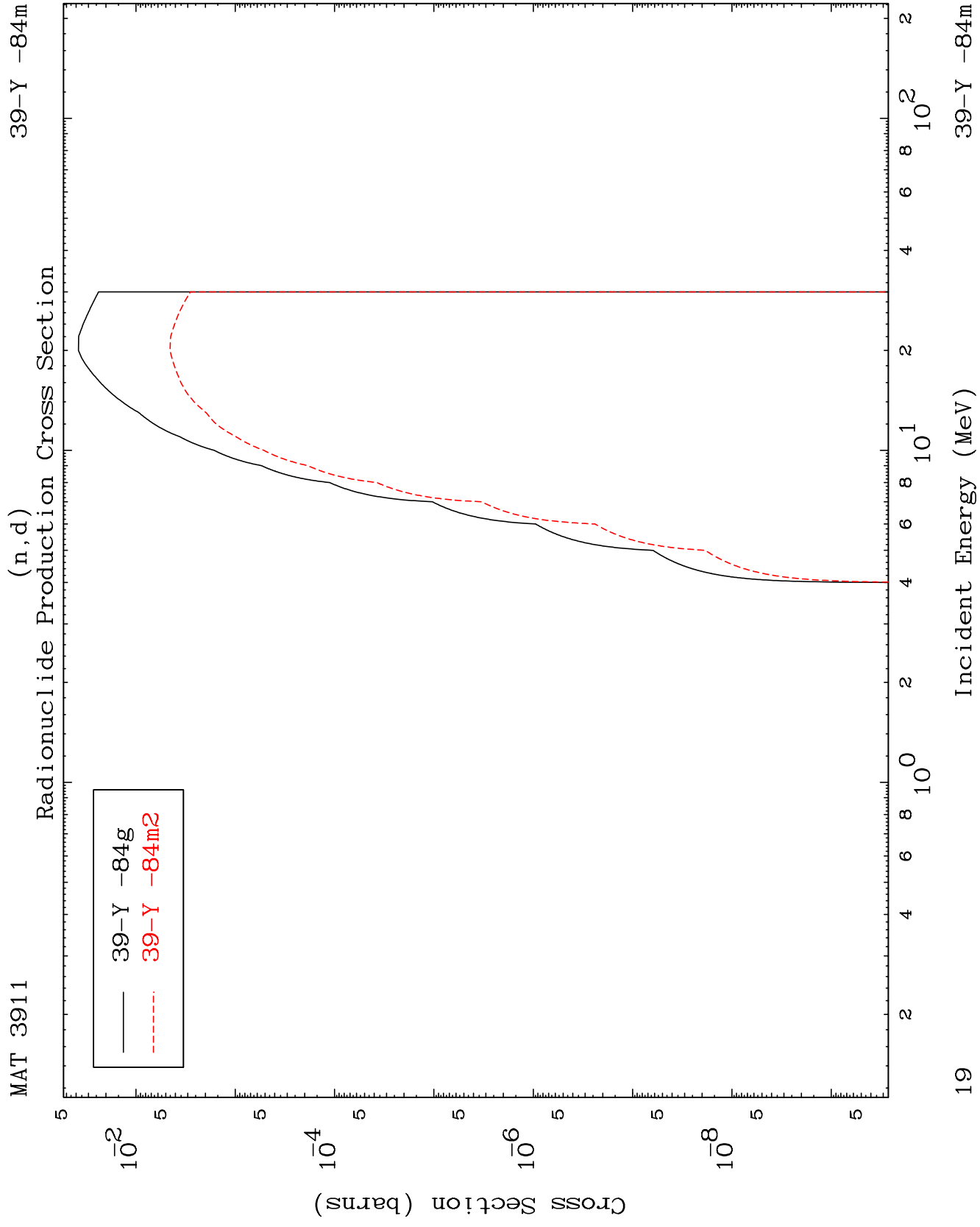
MAT 3911

39-Y -84m

(n,p)
Radionuclide Production Cross Section



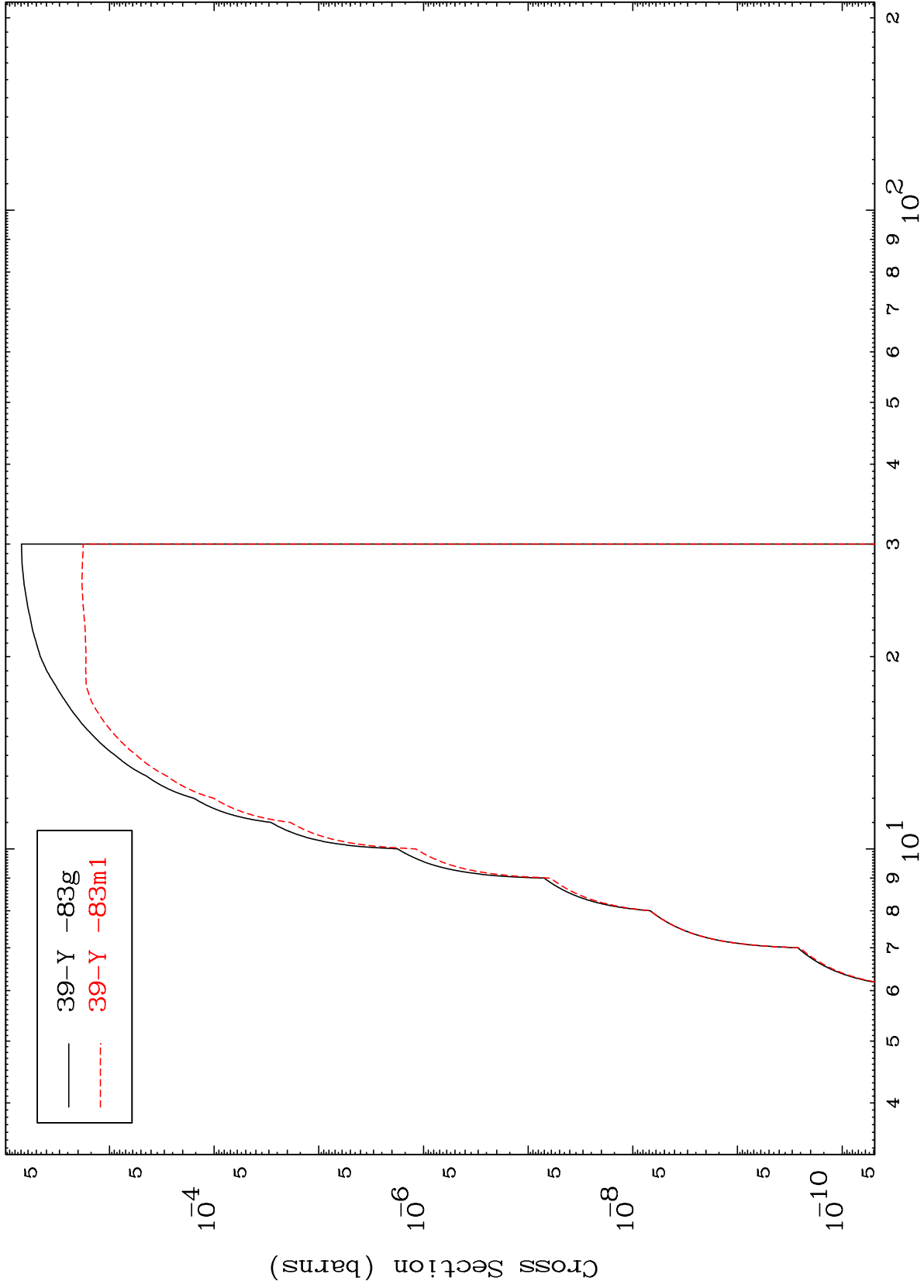
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MAT 3911

39-Y -84m

Radionuclide Production Cross Section (n,t)



20

Incident Energy (MeV)

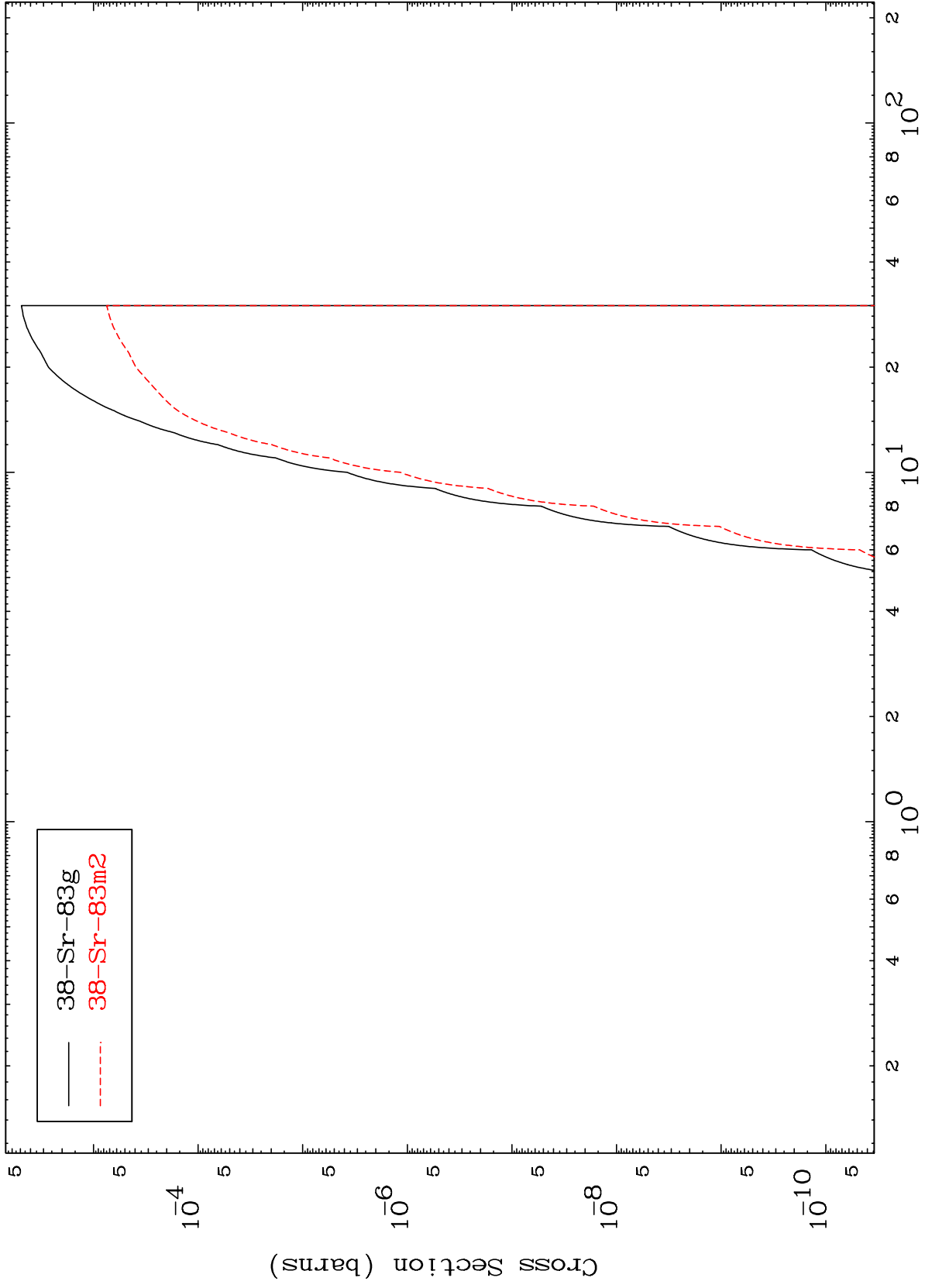
39-Y -84m

MAT 3911

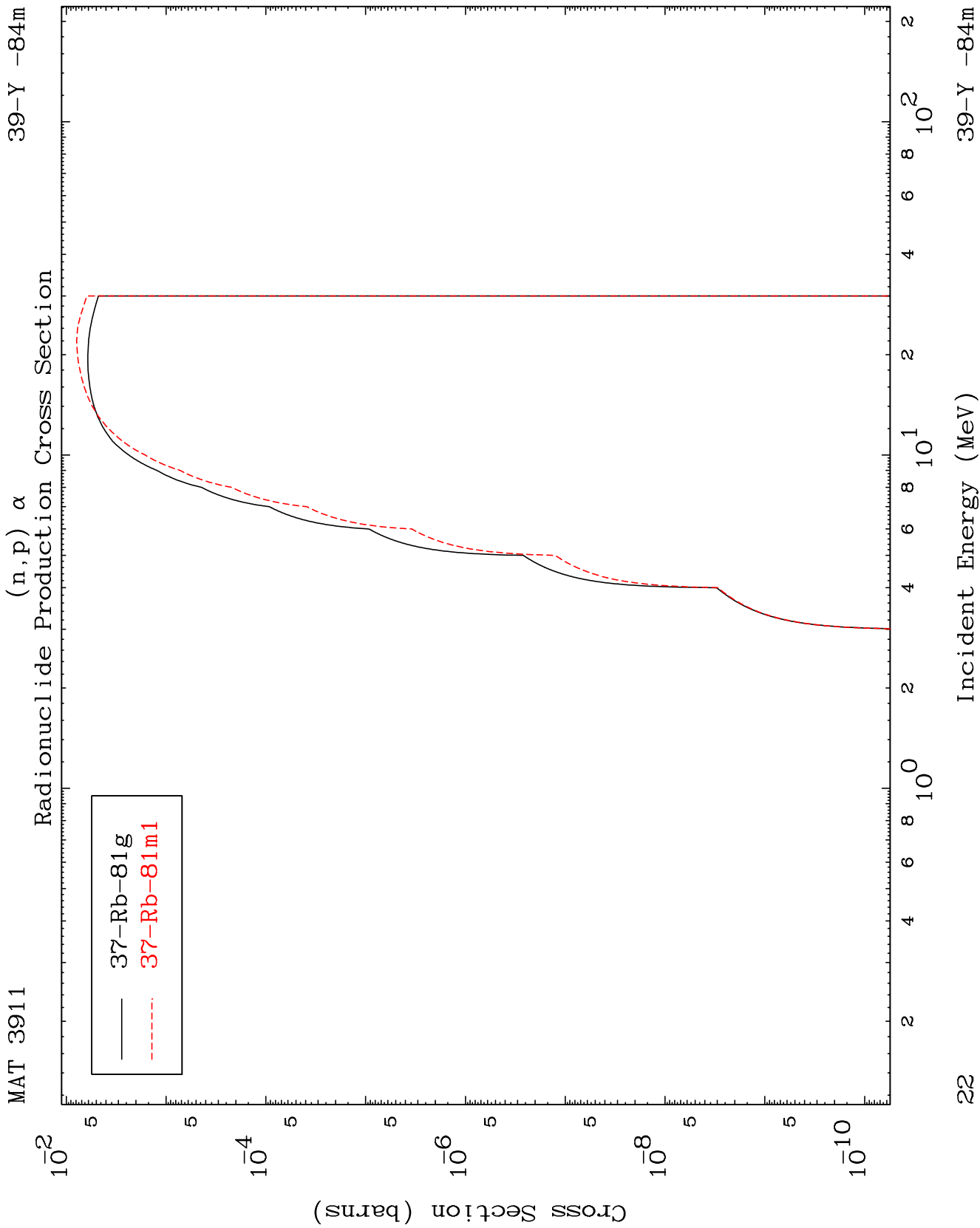
(n,He-3)

39-Y -84m

Radionuclide Production Cross Section



— 38-Sr-83g
- - - 38-Sr-83m2

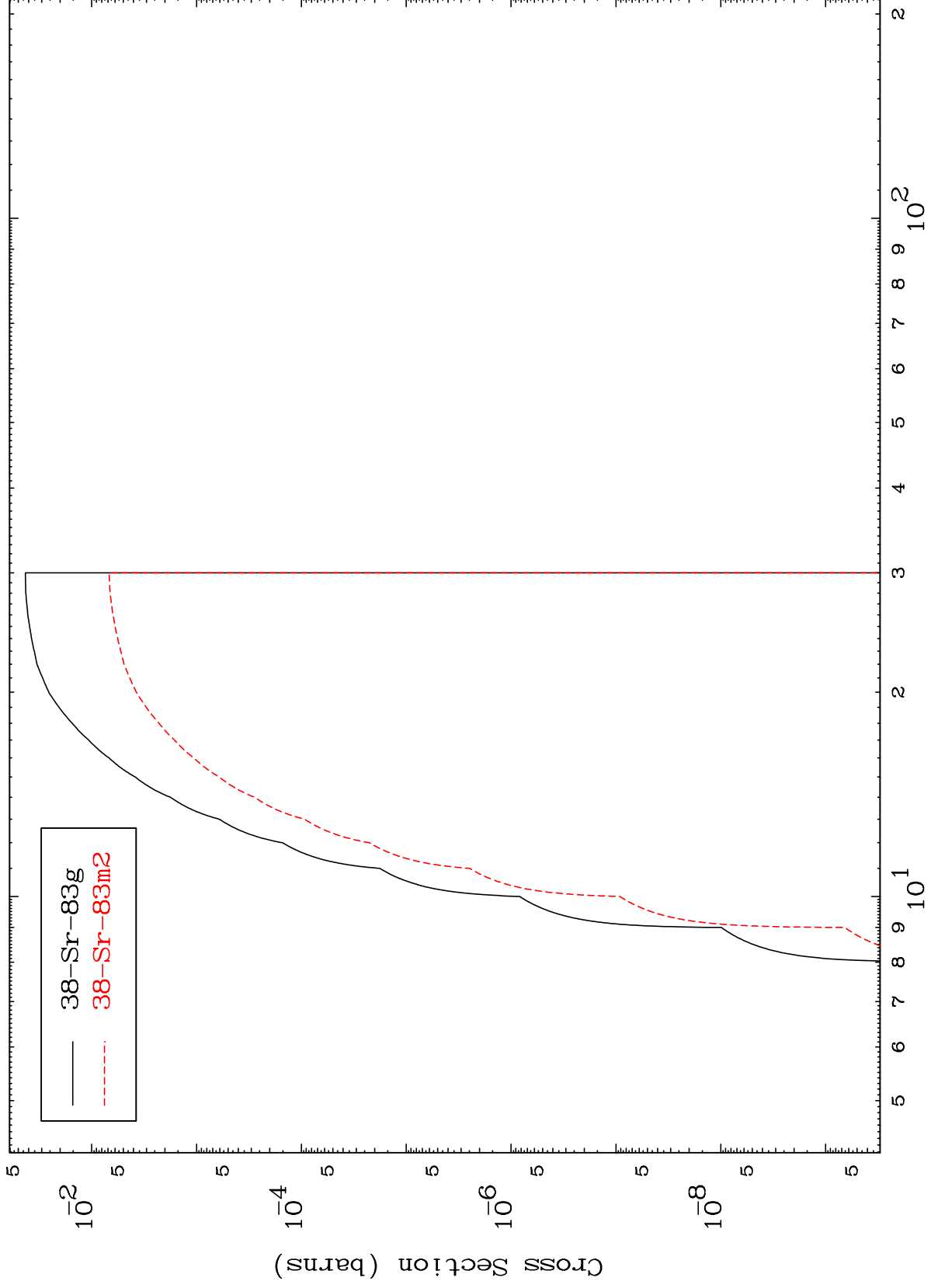


MAT 3911

(n,p) d

39-Y -84m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

39-Y -84m