

Program EVALPLOT
(Version 2021-1)

by

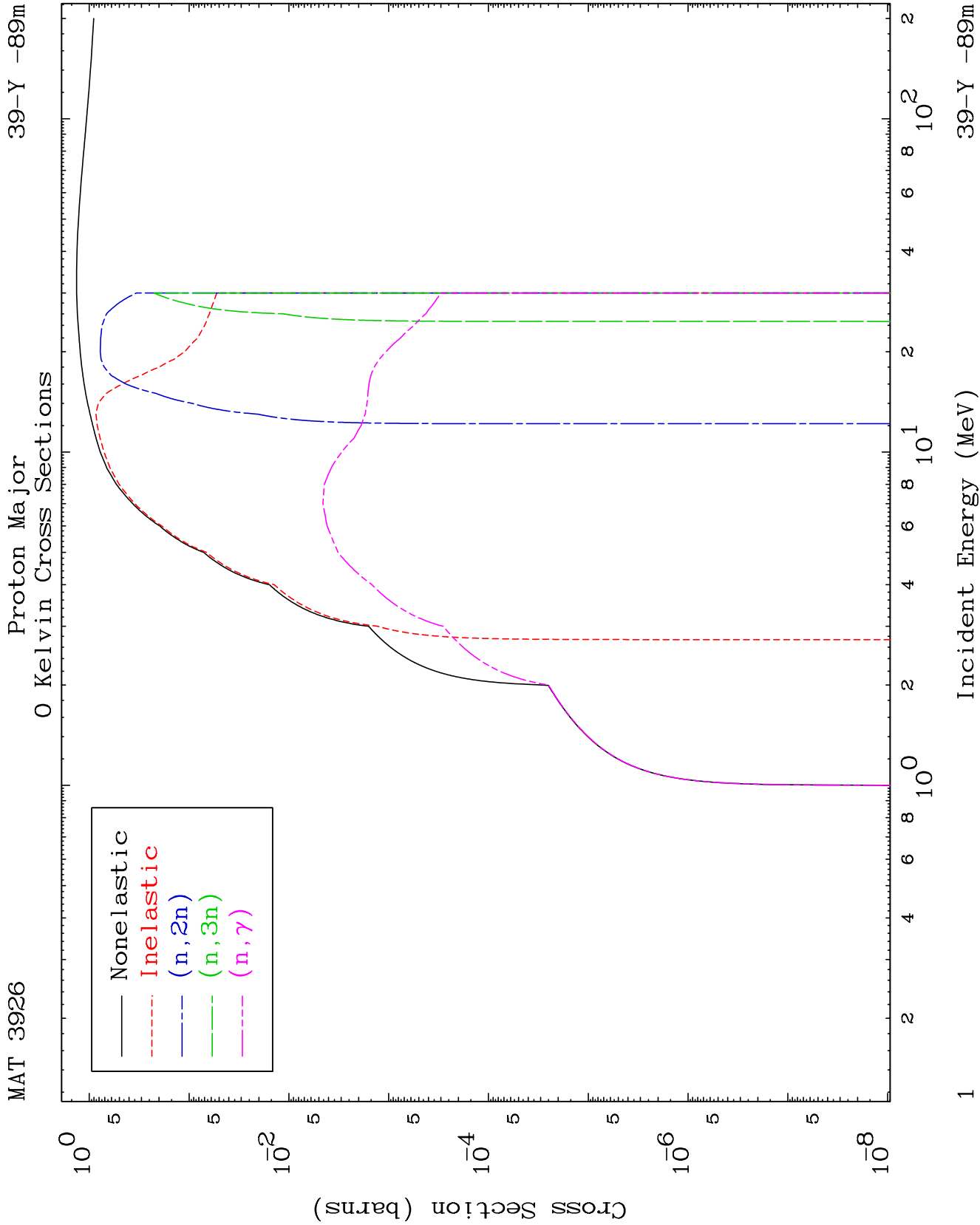
Dermott E. Cullen
(Present Contact Information)

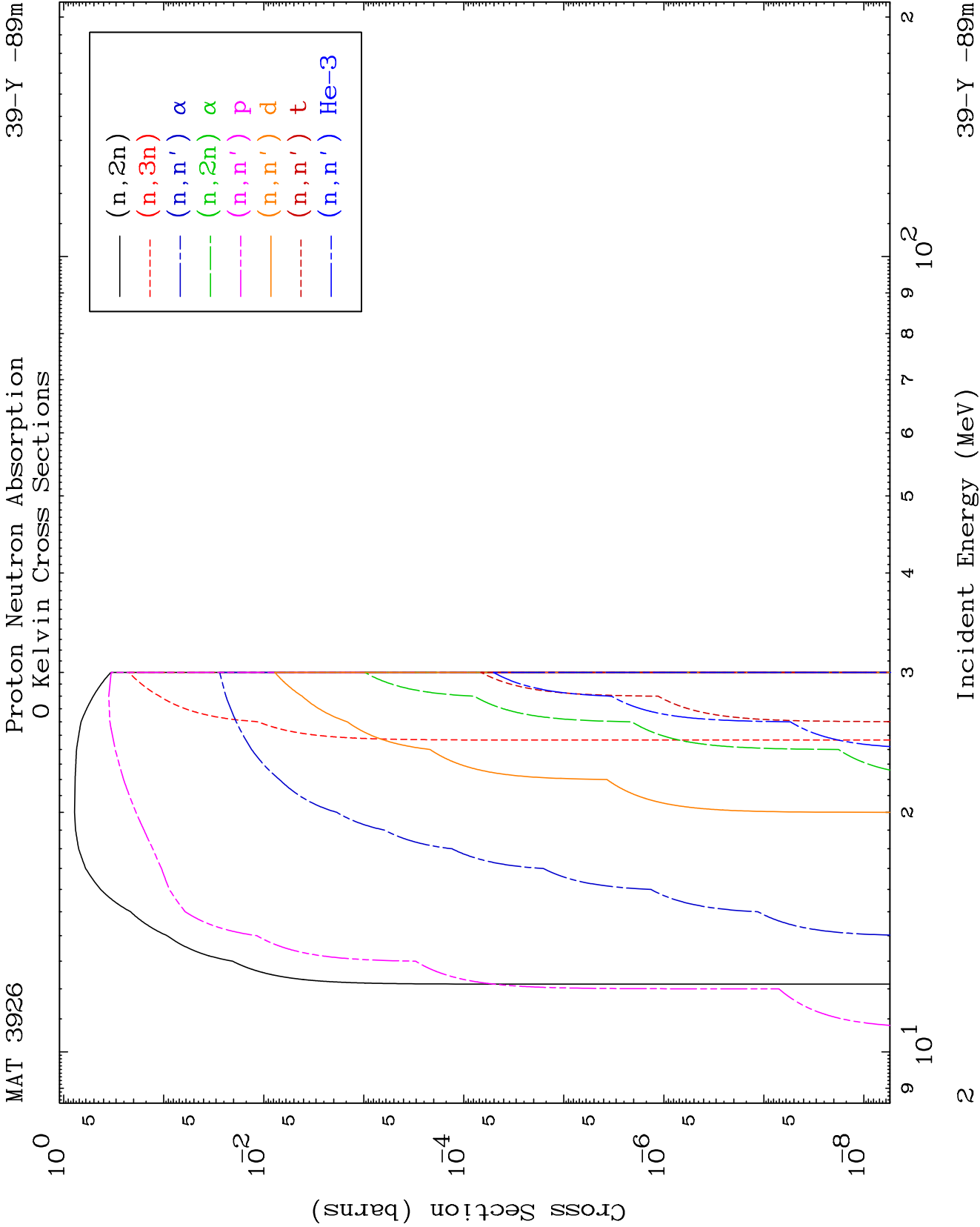
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

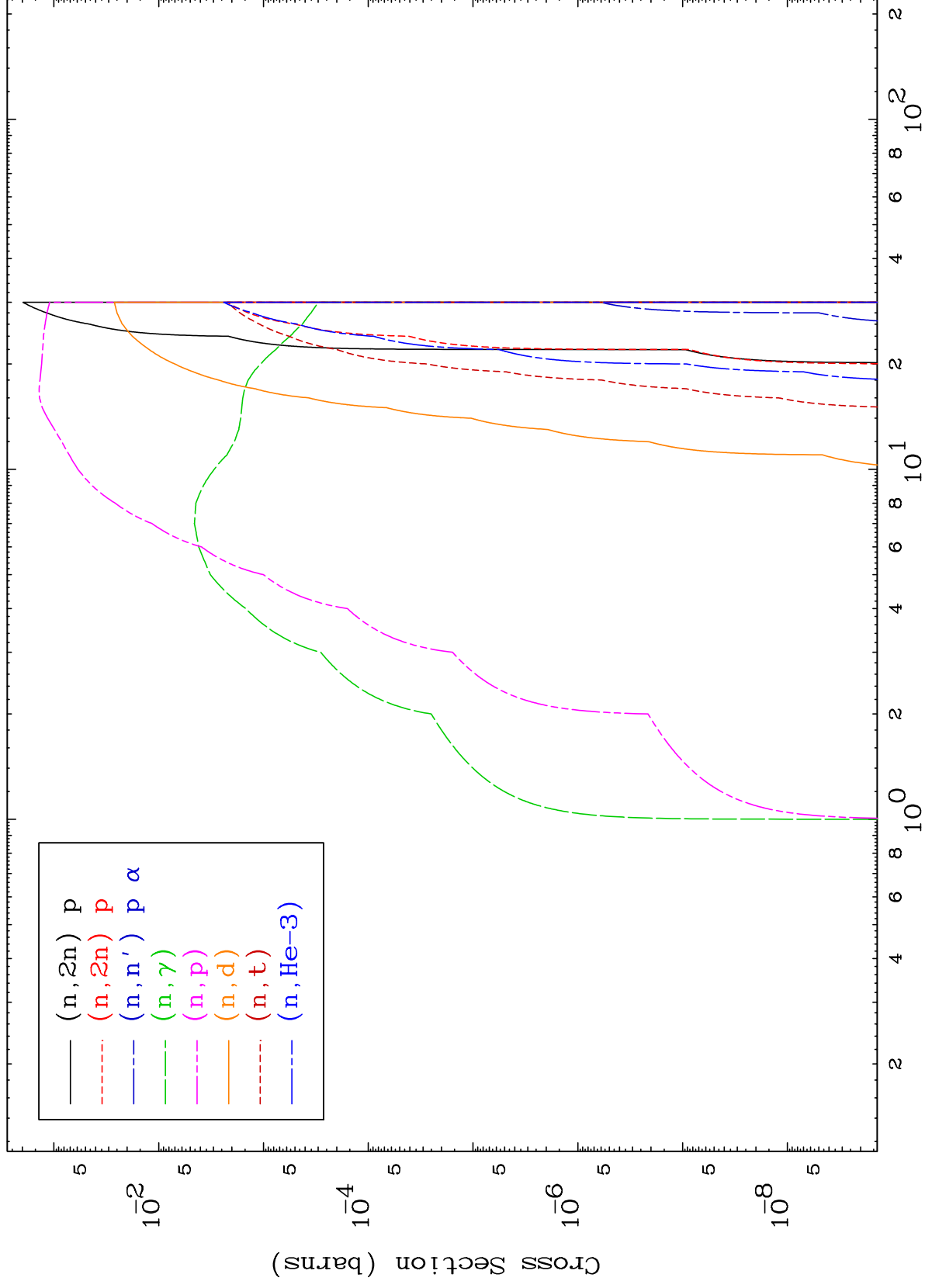
Tele: 925-443-1911

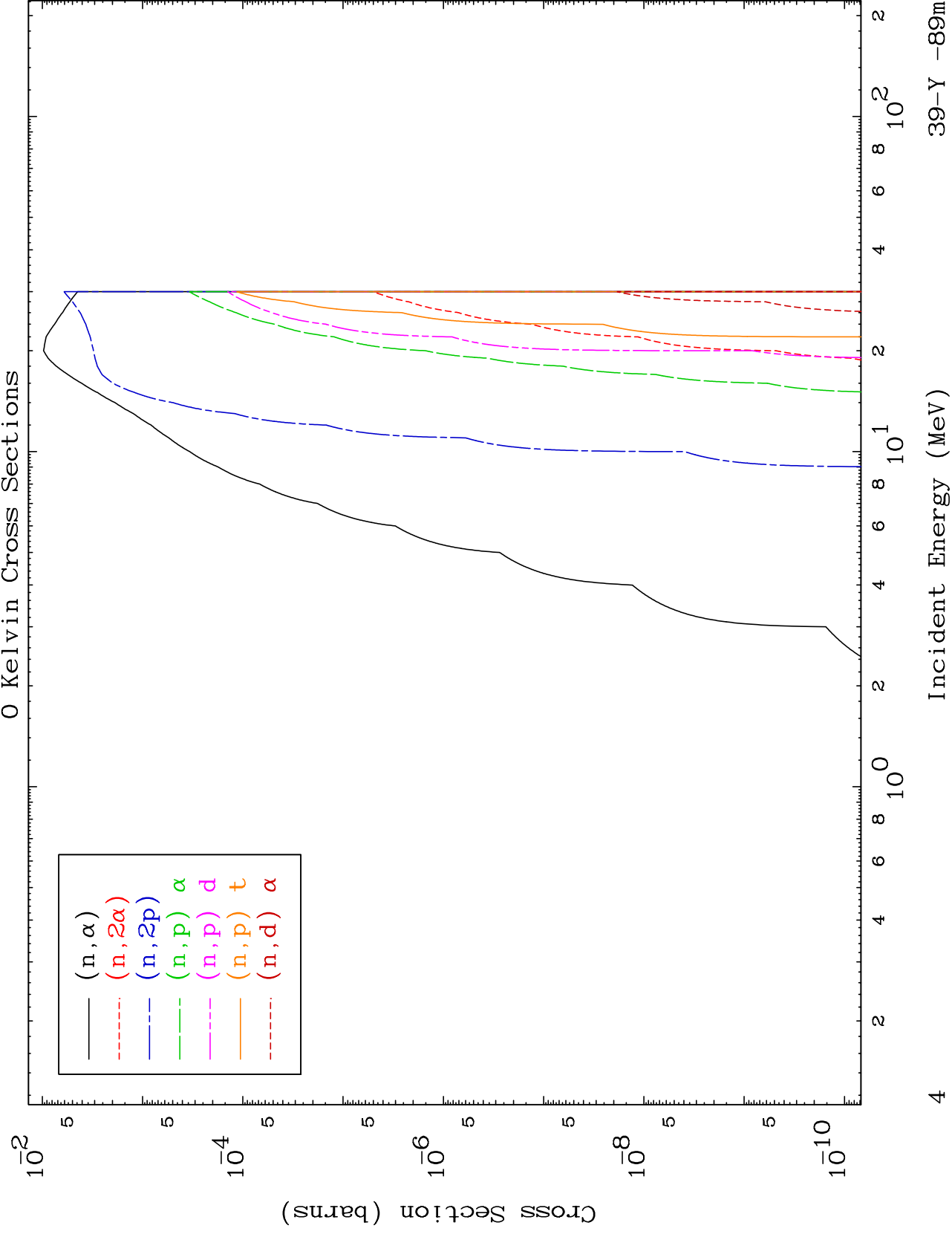
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

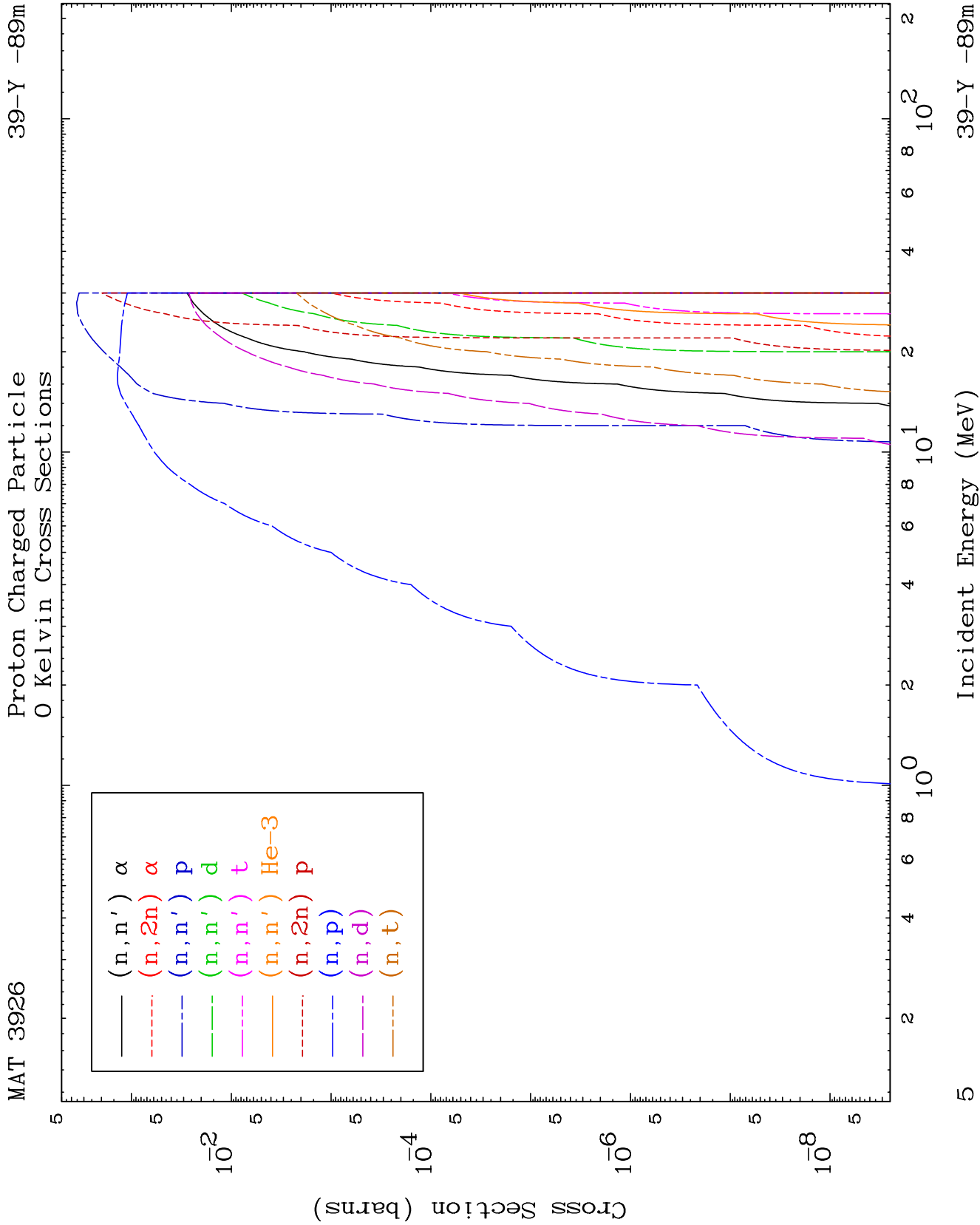
Press Mouse Button to Start

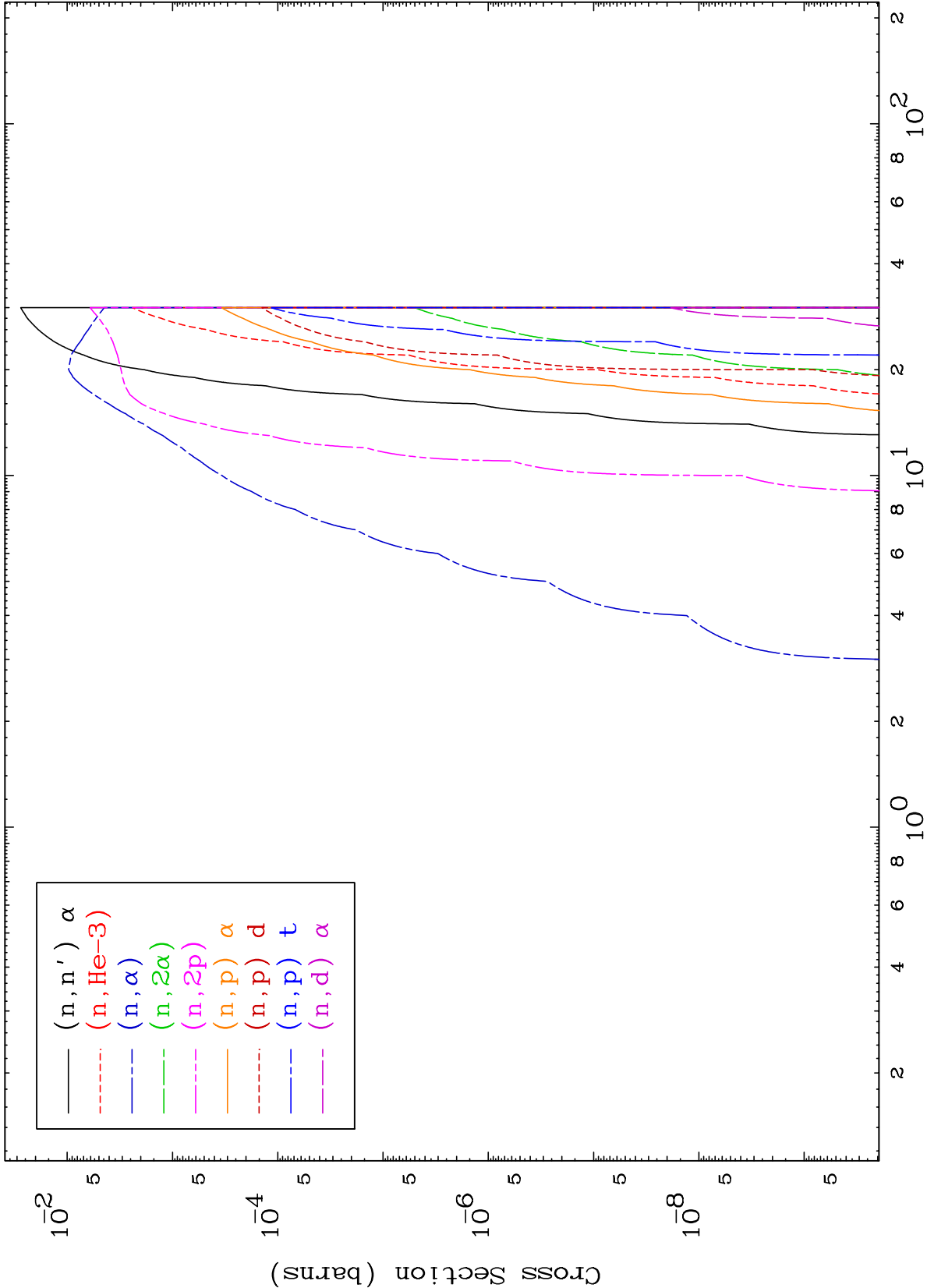








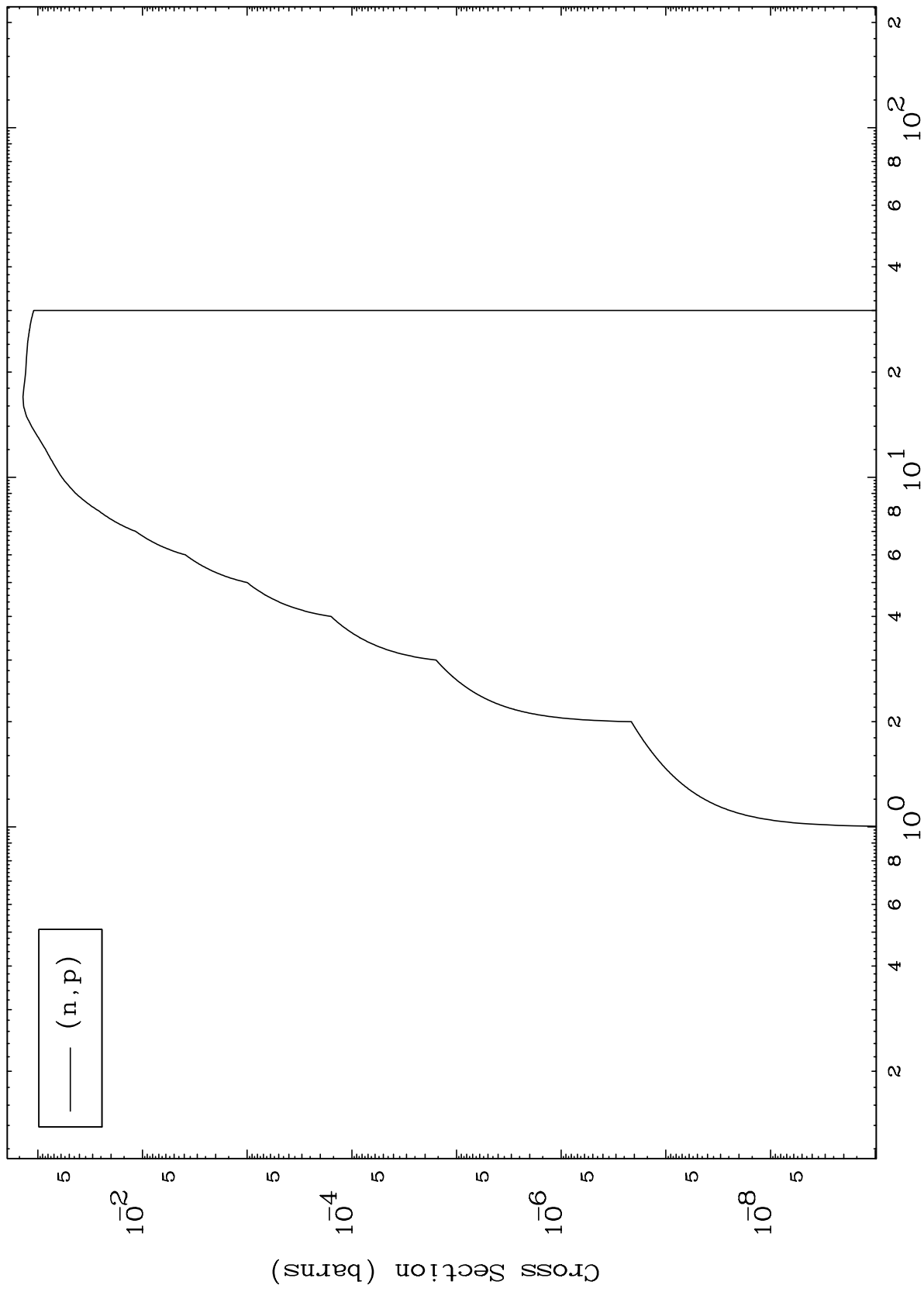




MAT 3926

39-Y -89m

(p,p) Levels
0 Kelvin Cross Sections



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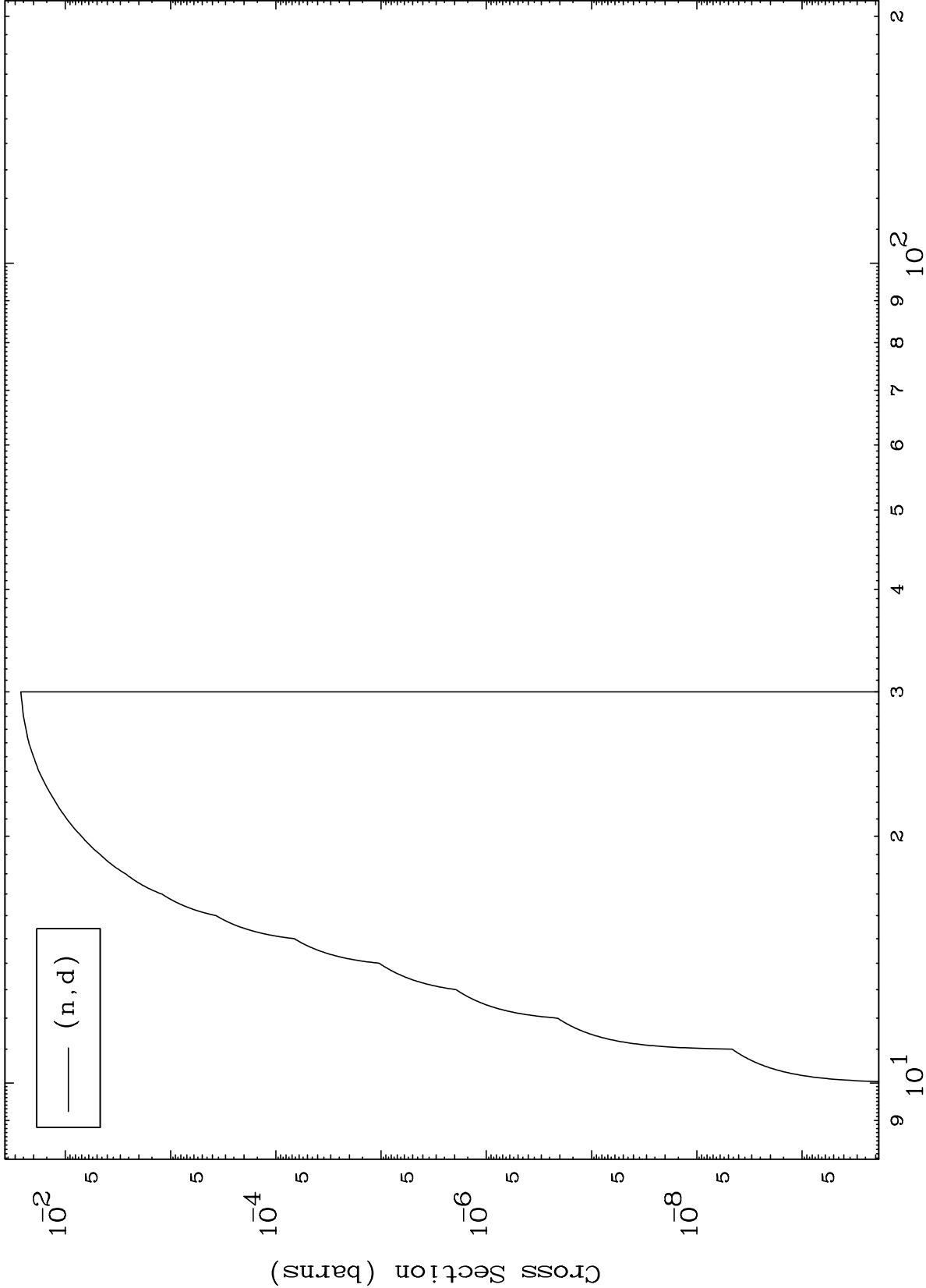
Incident Energy (MeV)

39-Y -89m

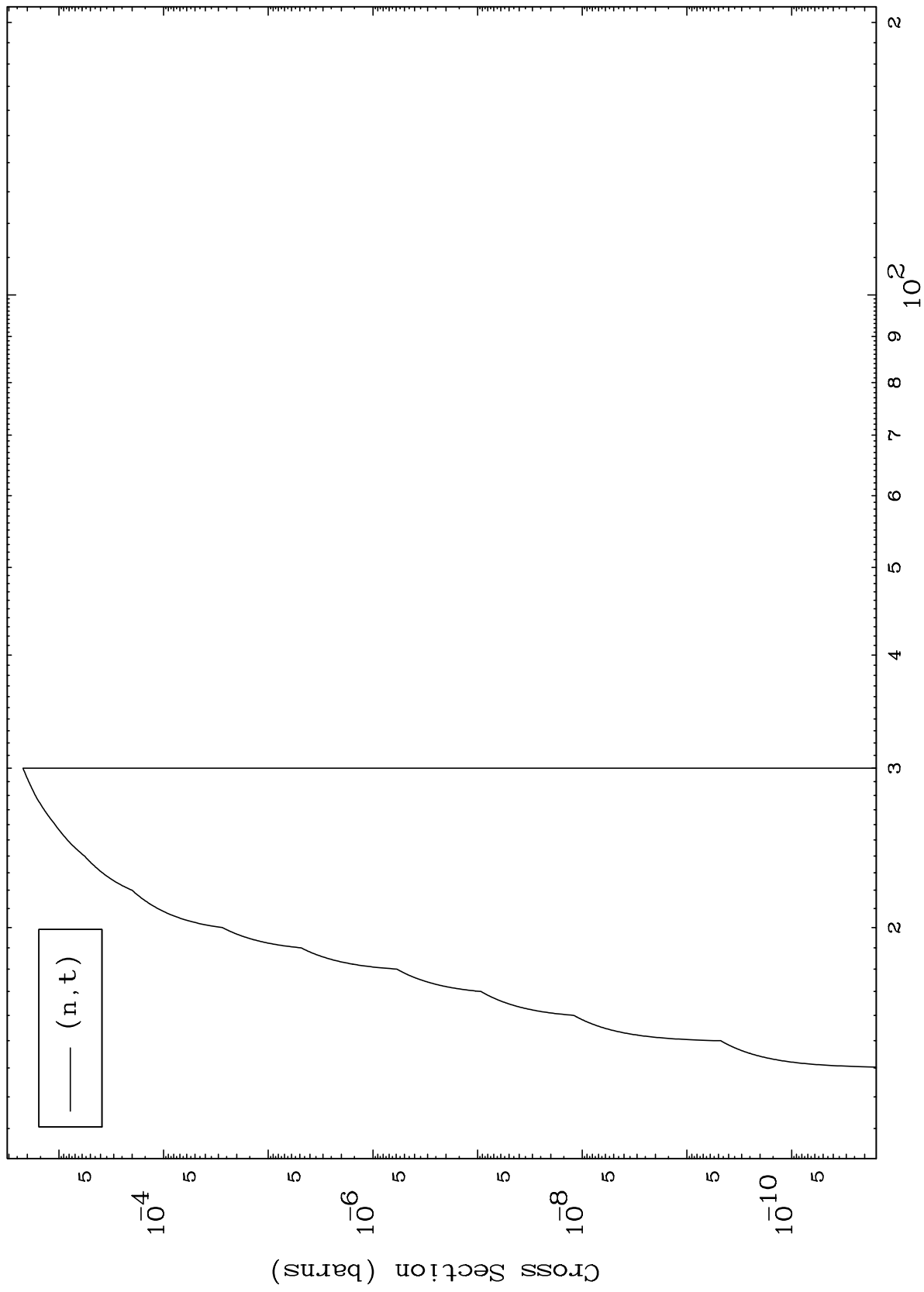
MAT 3926

(p,d) Levels
0 Kelvin Cross Sections

39-Y -89m



(p,t) Levels
0 Kelvin Cross Sections

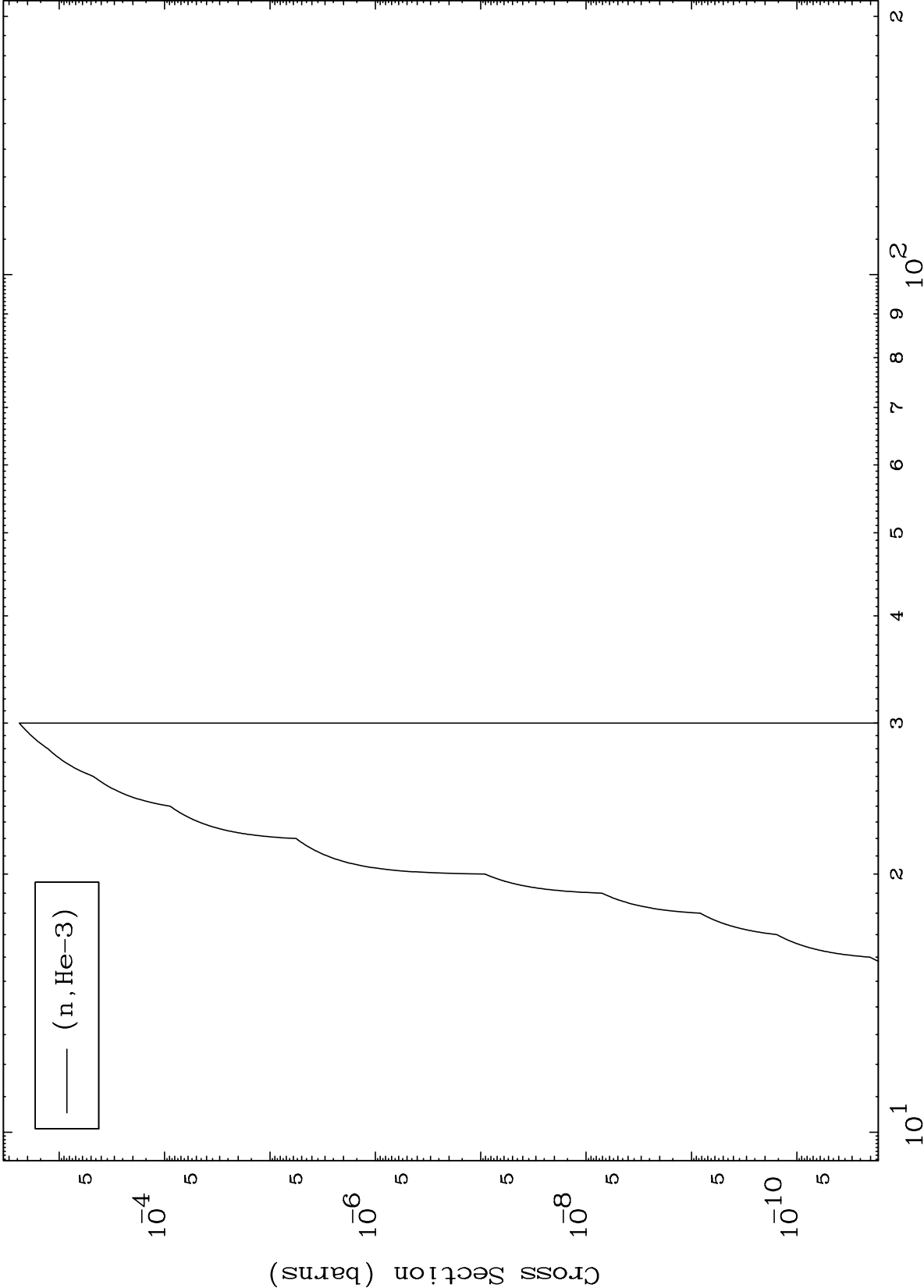


MAT 3926

(p,He3) Levels

39-Y -89m

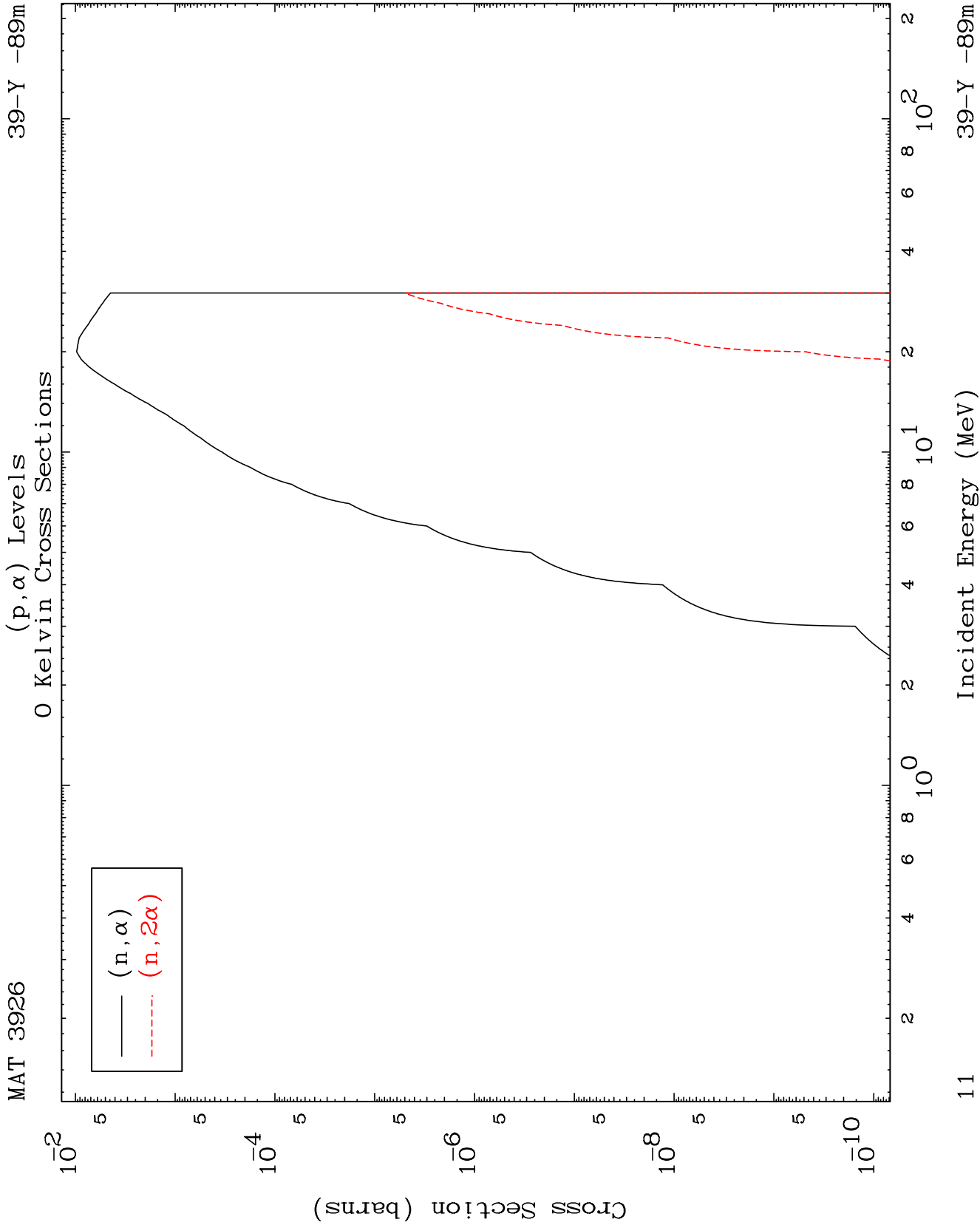
0 Kelvin Cross Sections

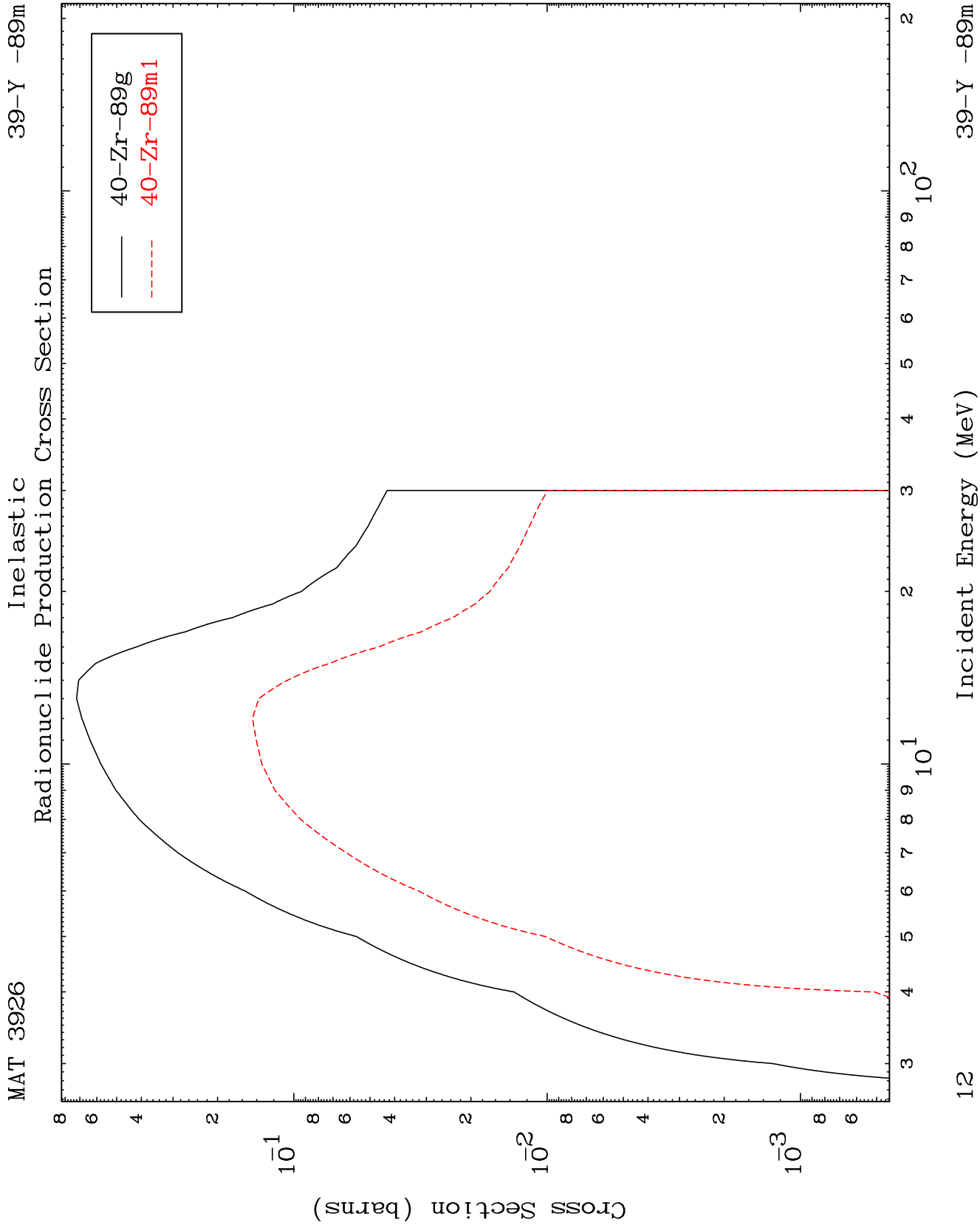


— (n, He-3)

Incident Energy (MeV)

39-Y -89m

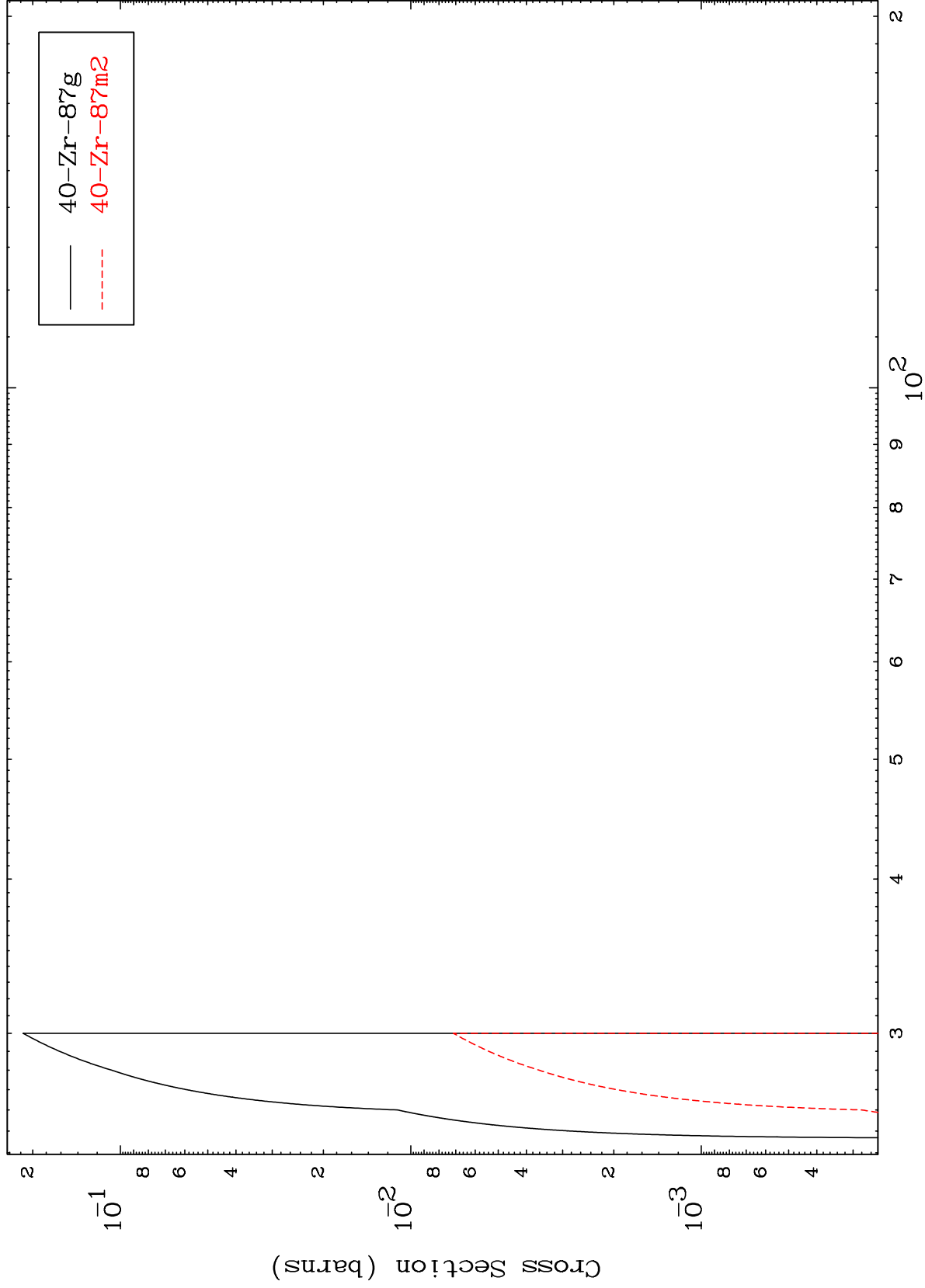




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39-Y -89m

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

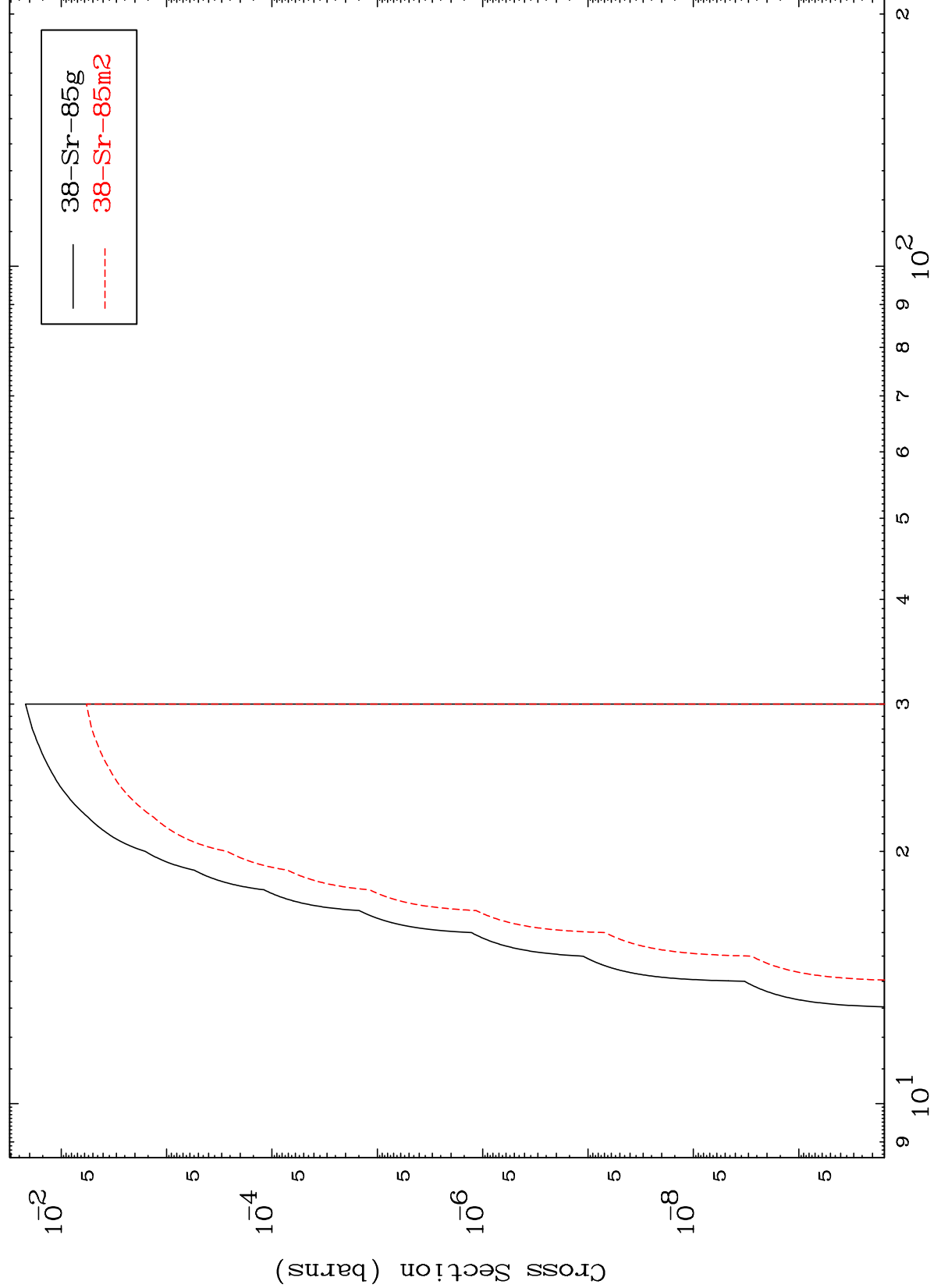
39-Y -89m

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39-Y -89m

(n,n') α

Radionuclide Production Cross Section



39-Y -89m

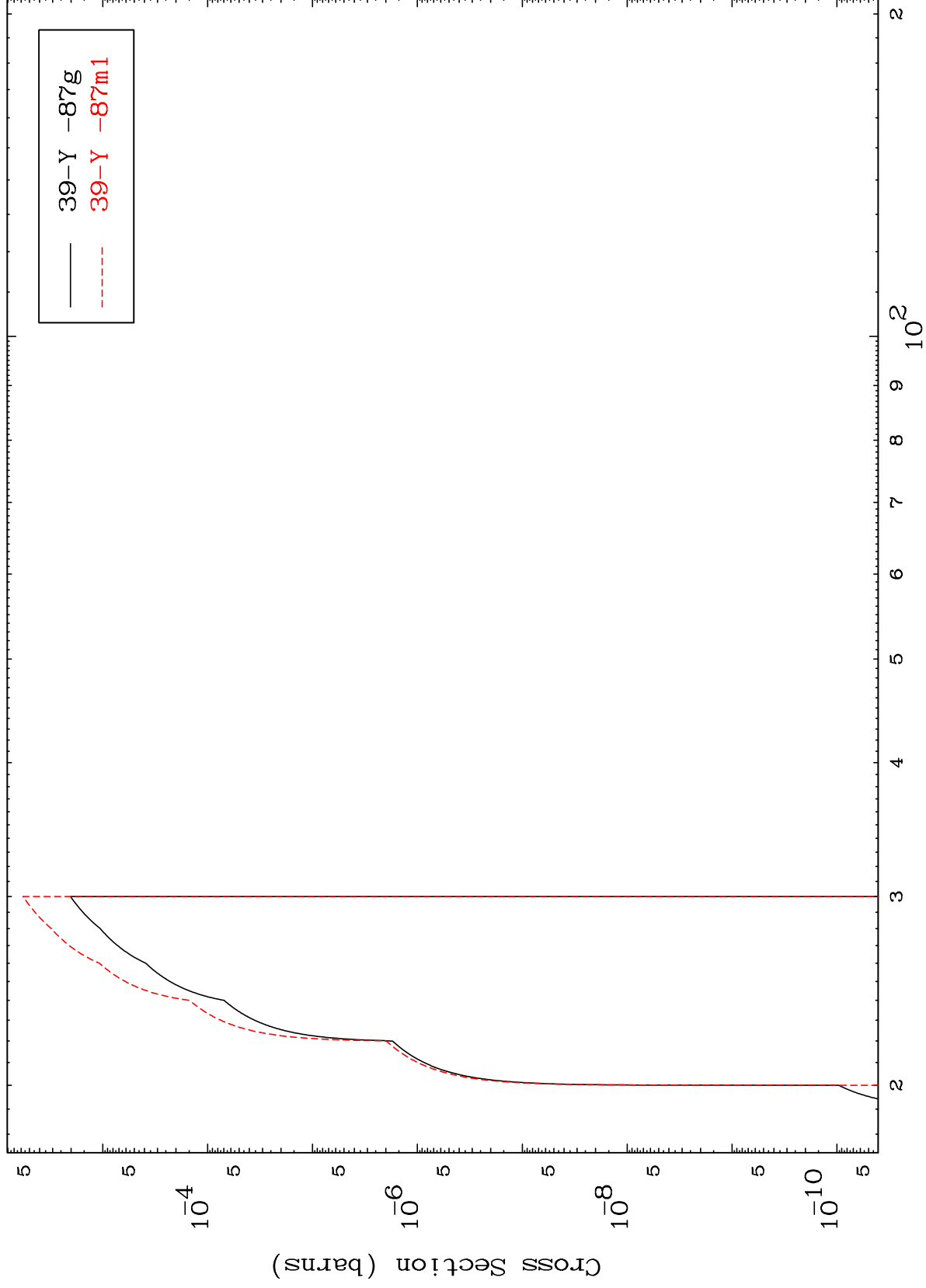
Incident Energy (MeV)

14

MAT 3926

39-Y -89m

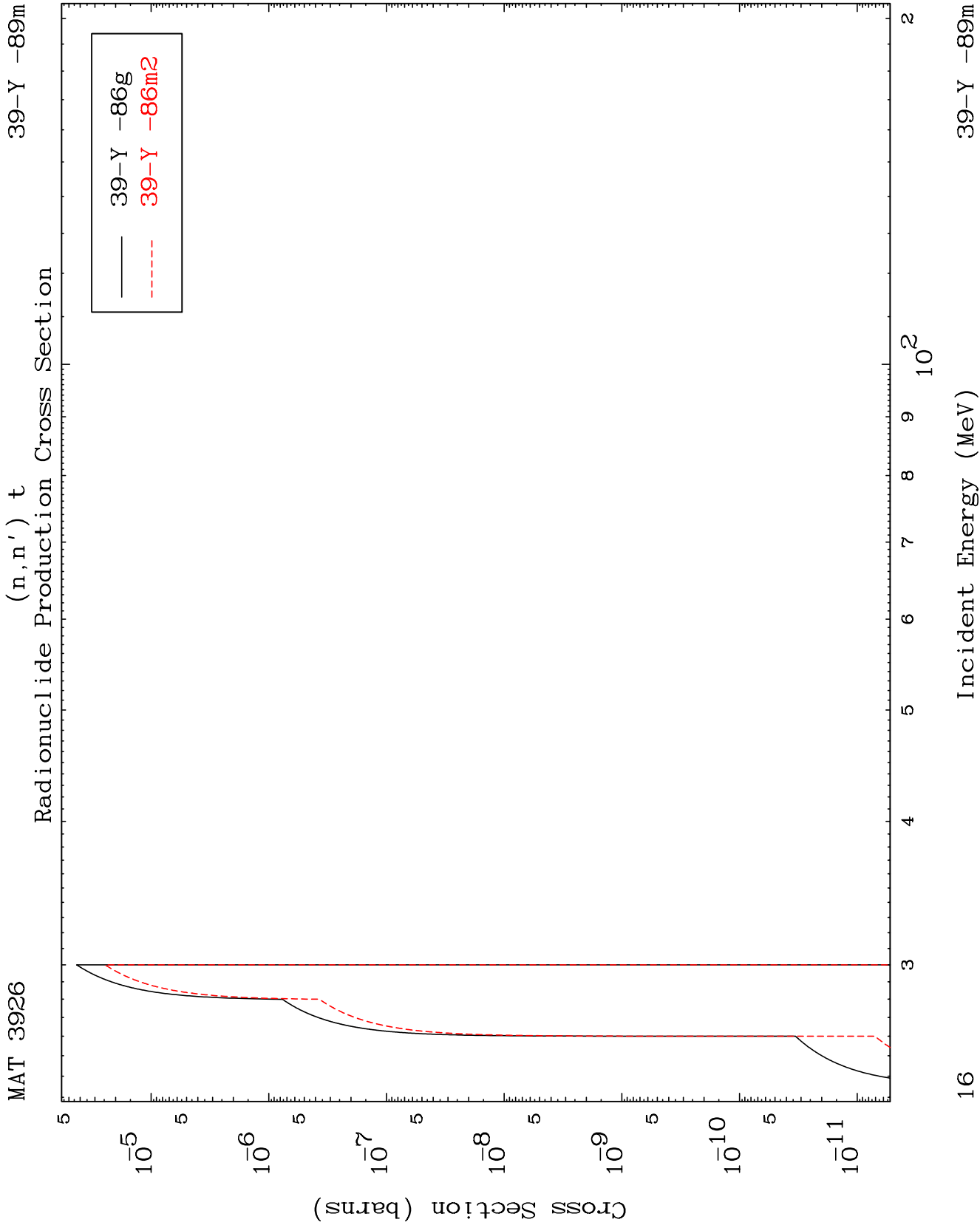
(n,n') d
Radionuclide Production Cross Section



39-Y -89m

Incident Energy (MeV)

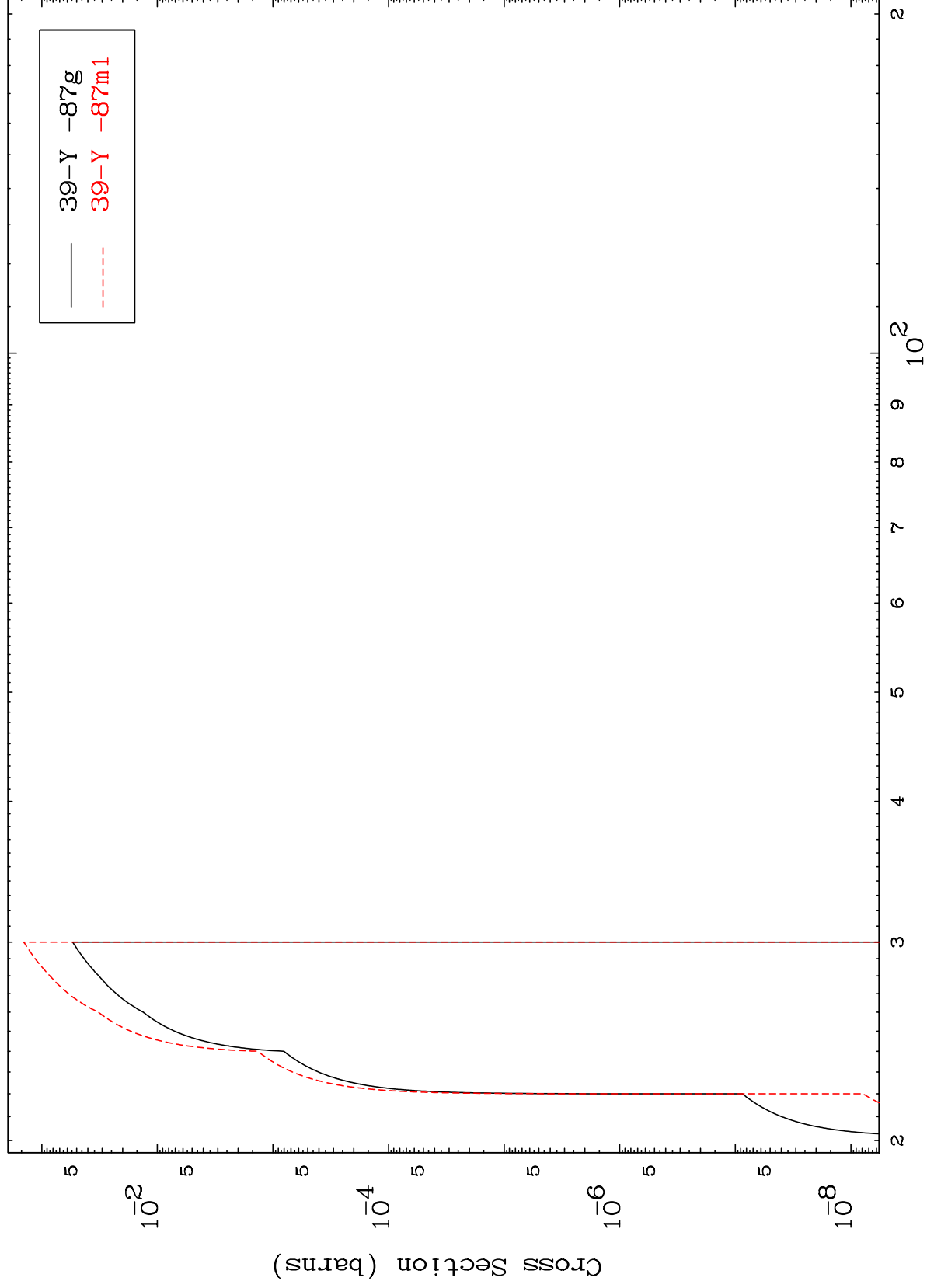
15



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39-Y -89m

(n,2n) p
Radionuclide Production Cross Section

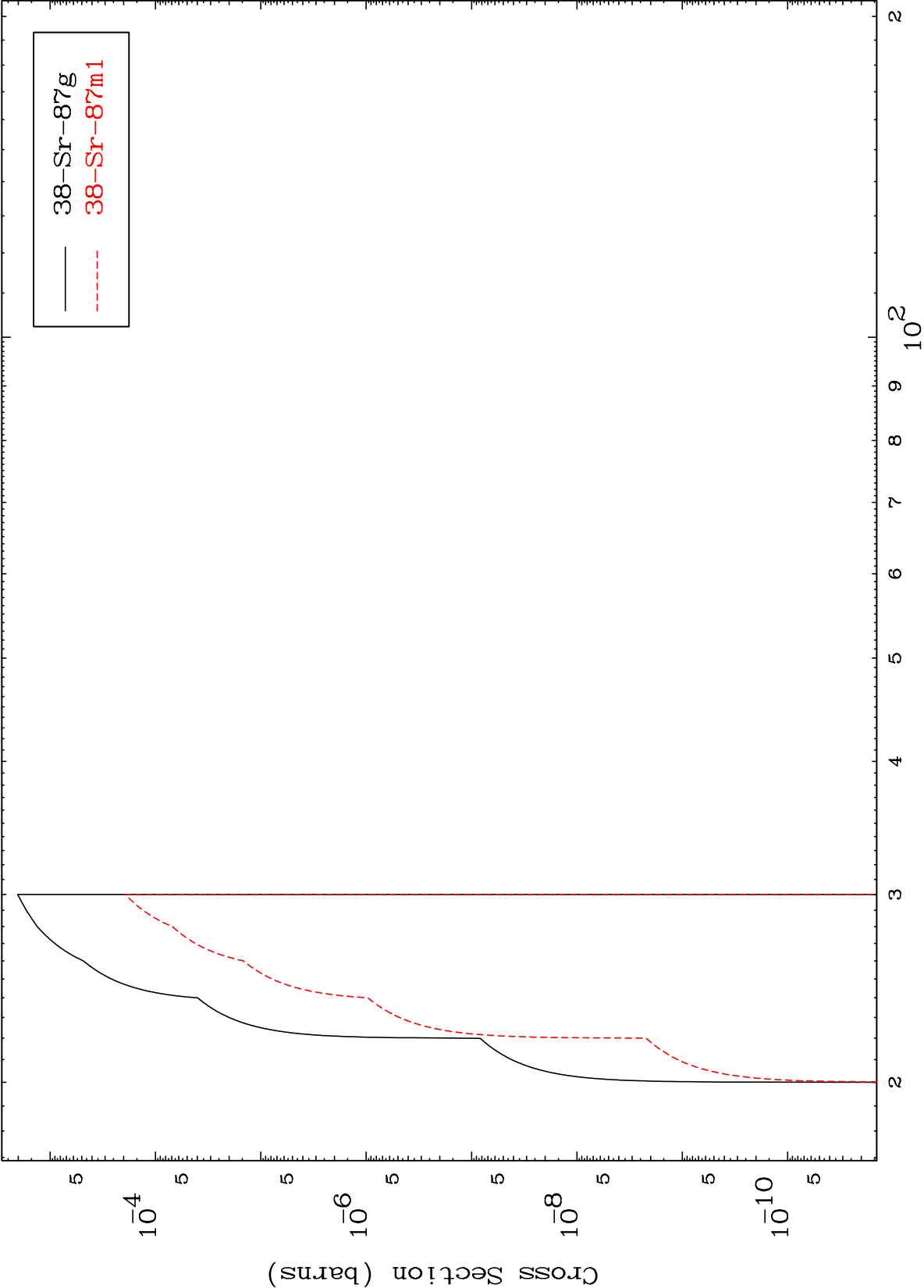


39-Y -89m

Incident Energy (MeV)

17

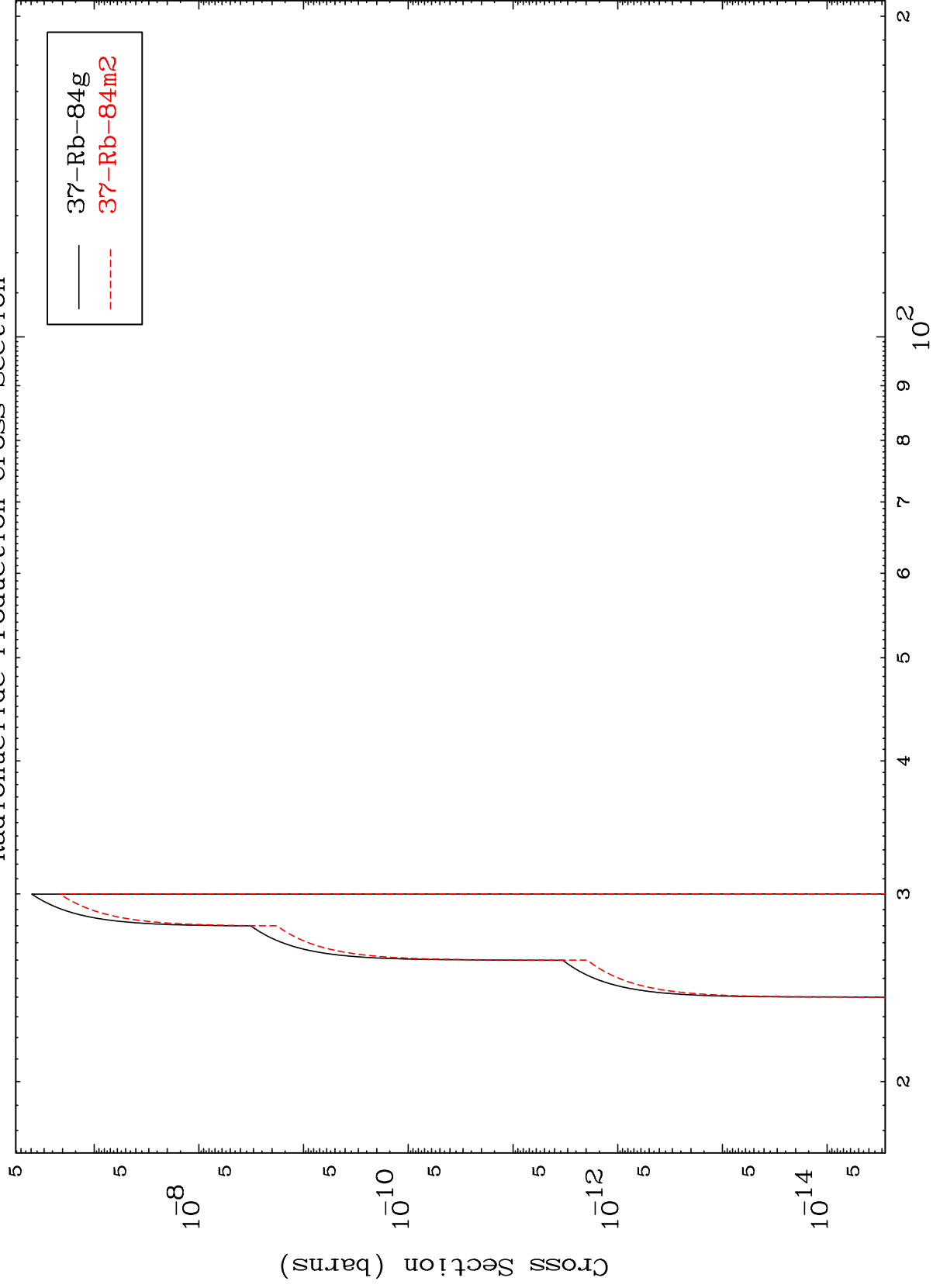
(n,2n) p
Radionuclide Production Cross Section



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39-Y -89m

(n,n') p α
Radionuclide Production Cross Section



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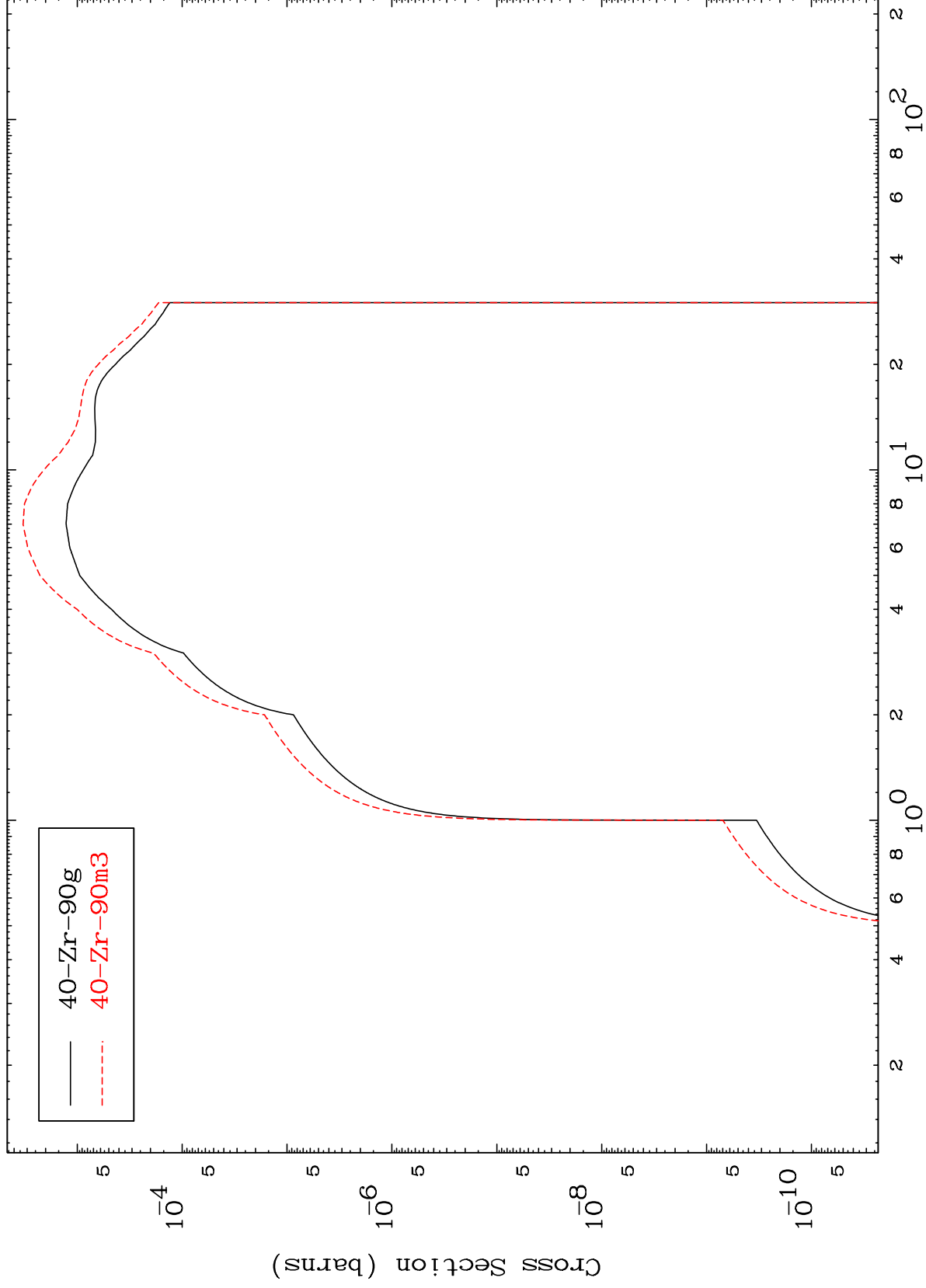
Incident Energy (MeV)

39-Y -89m

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39-Y -89m

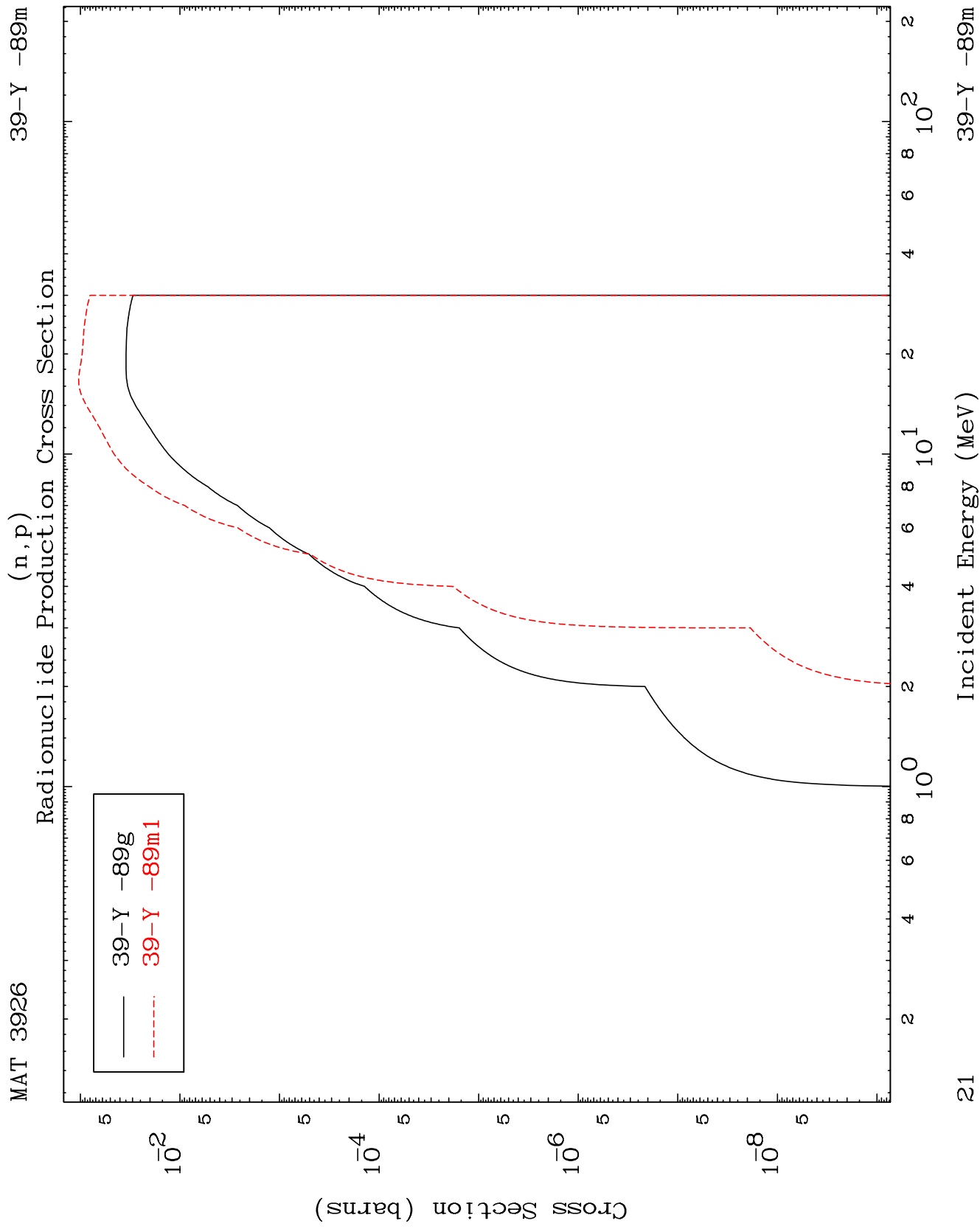
Radionuclide Production Cross Section



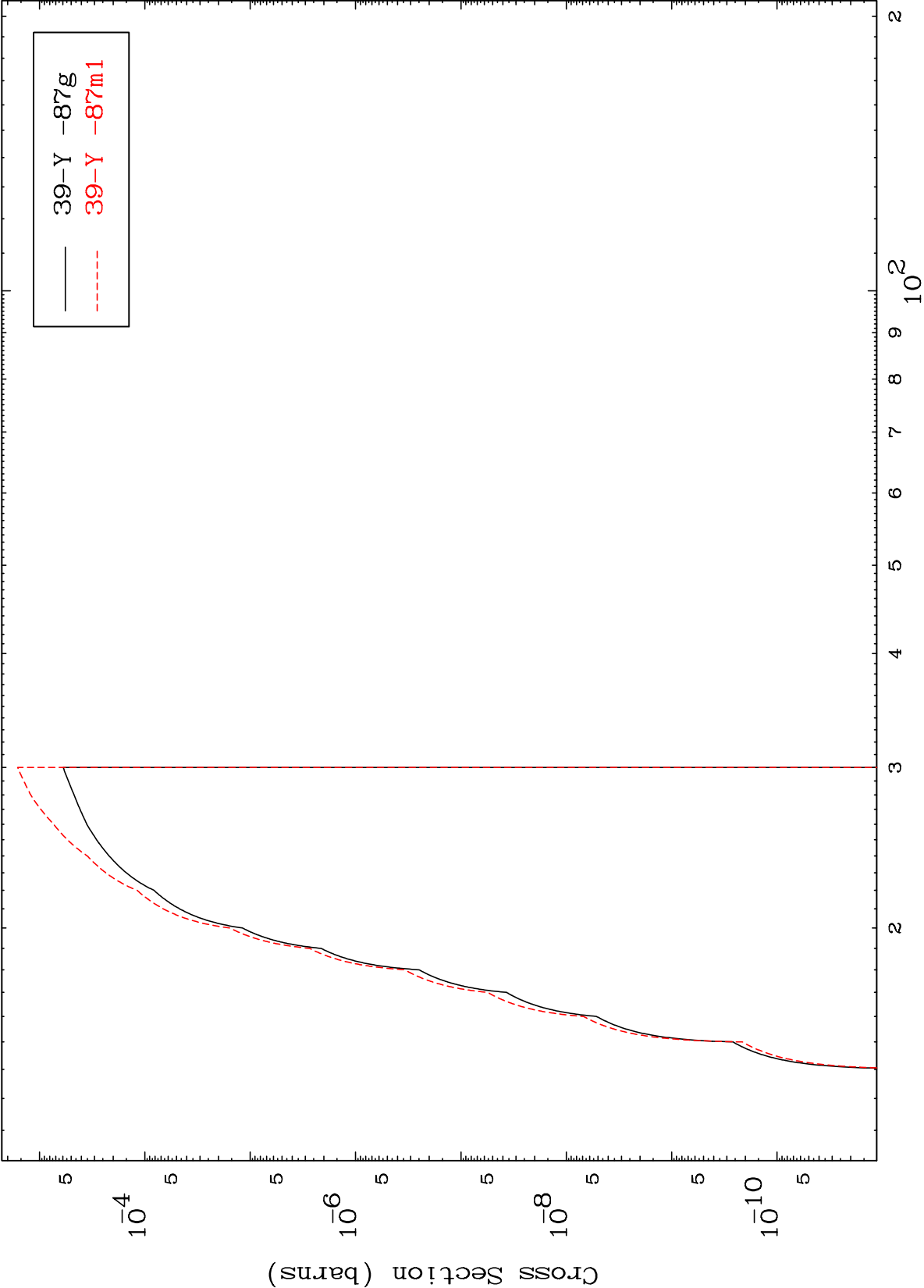
20

Incident Energy (MeV)

39-Y -89m



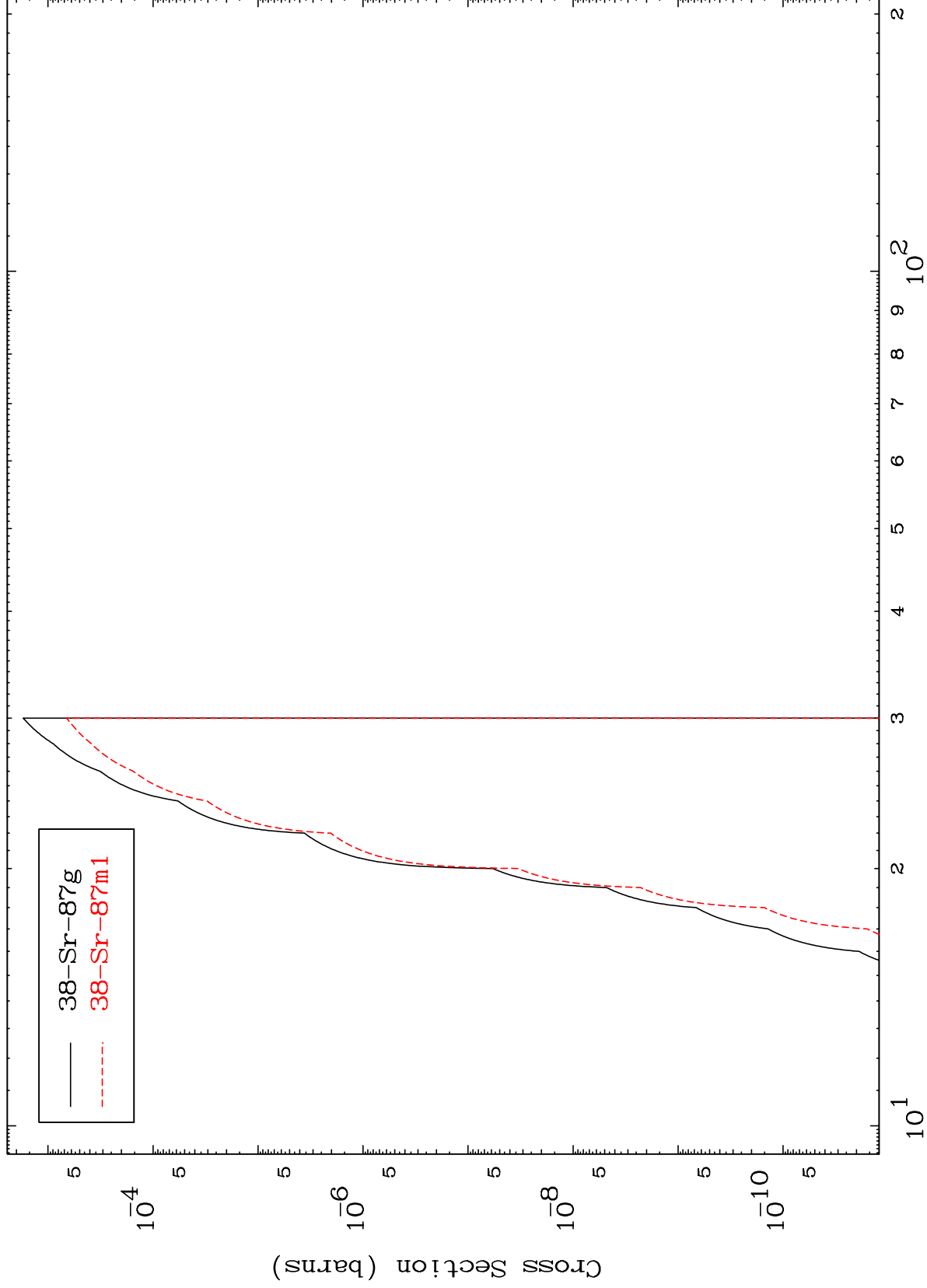
(n,t)
Radionuclide Production Cross Section



MAT 3926

39-Y -89m

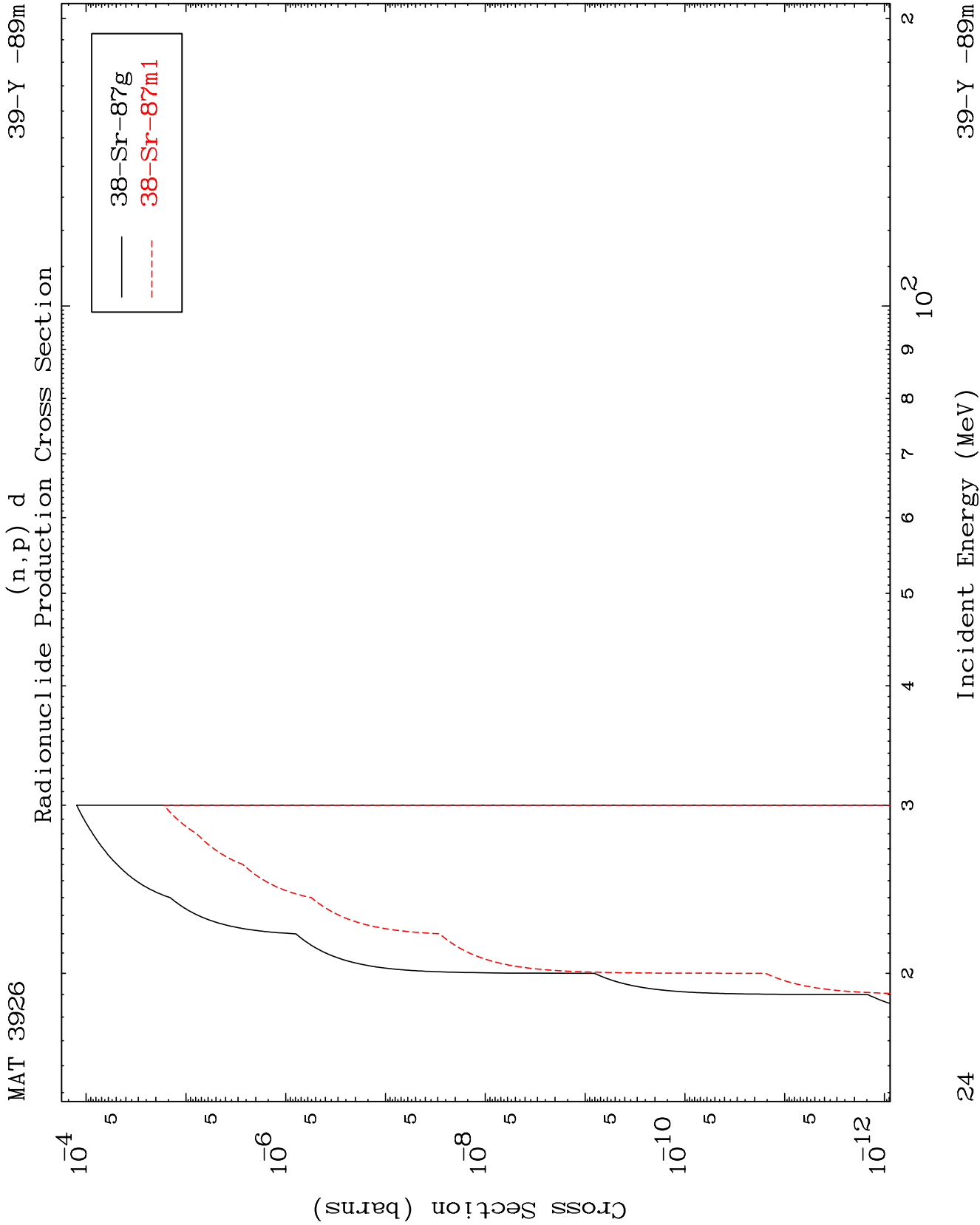
Radionuclide Production Cross Section



39-Y -89m

Incident Energy (MeV)

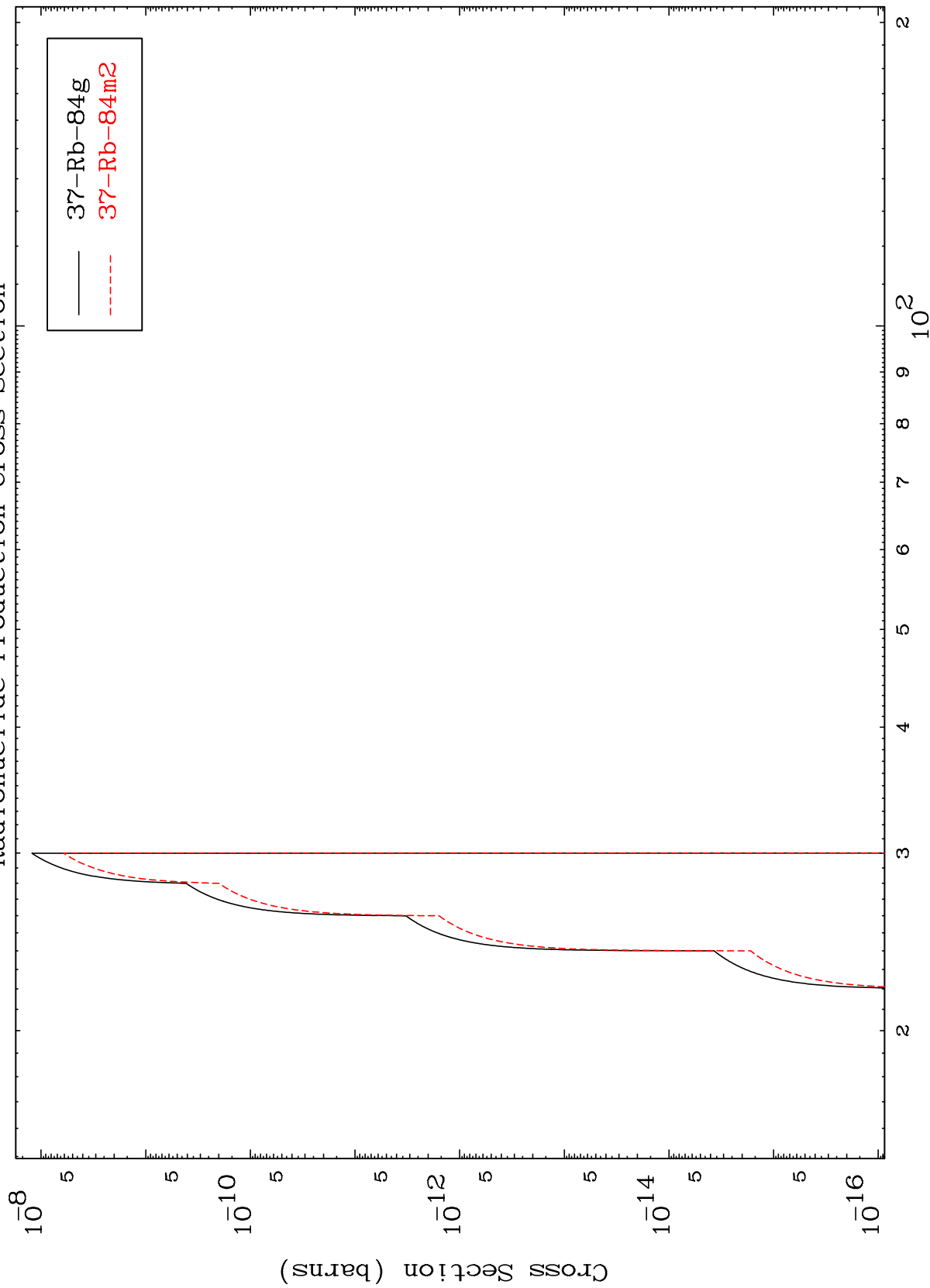
23



MAT 3926

39-Y -89m

(n,d) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

39-Y -89m