

Program EVALPLOT
(Version 2021-1)

by

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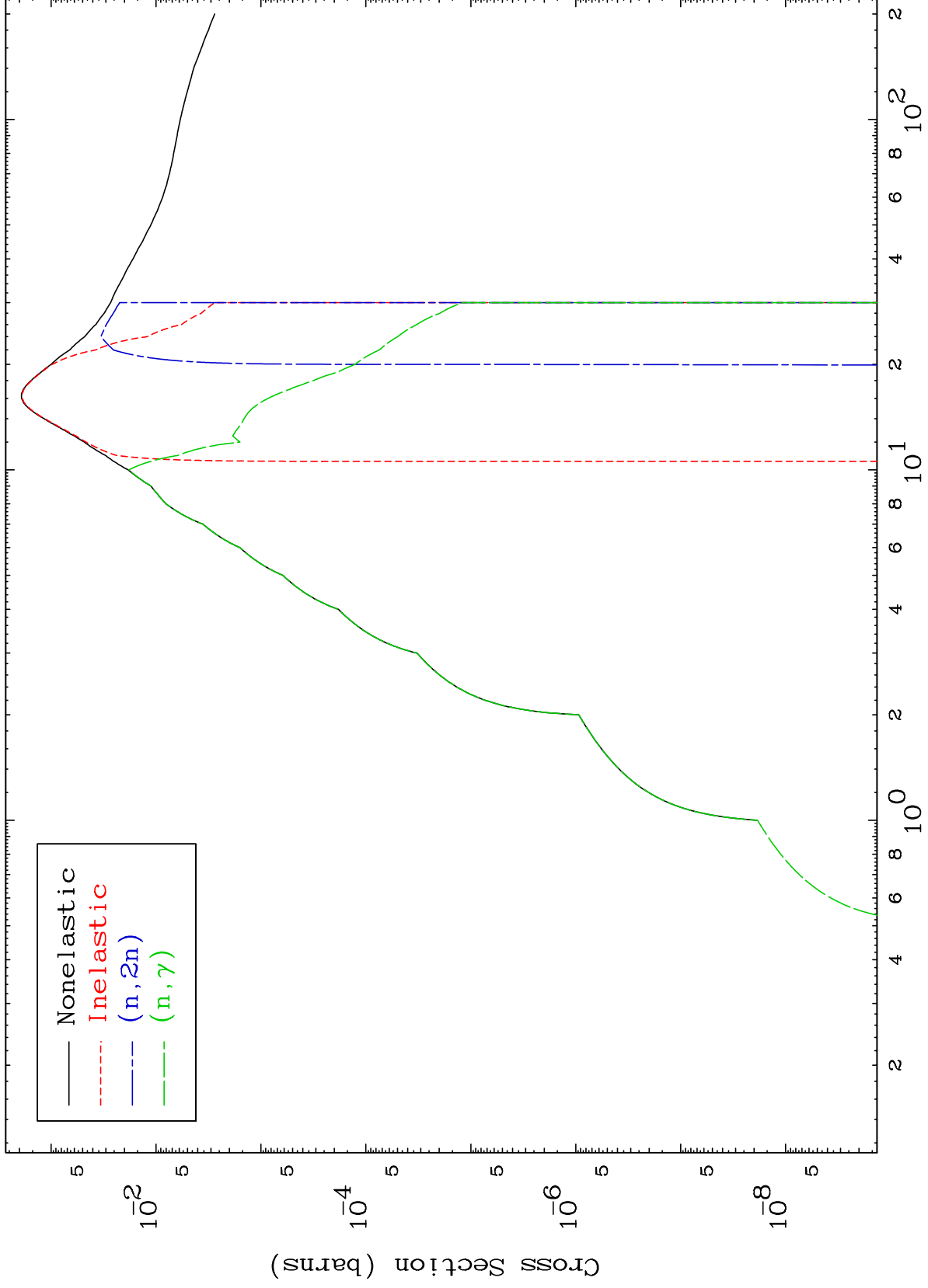
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

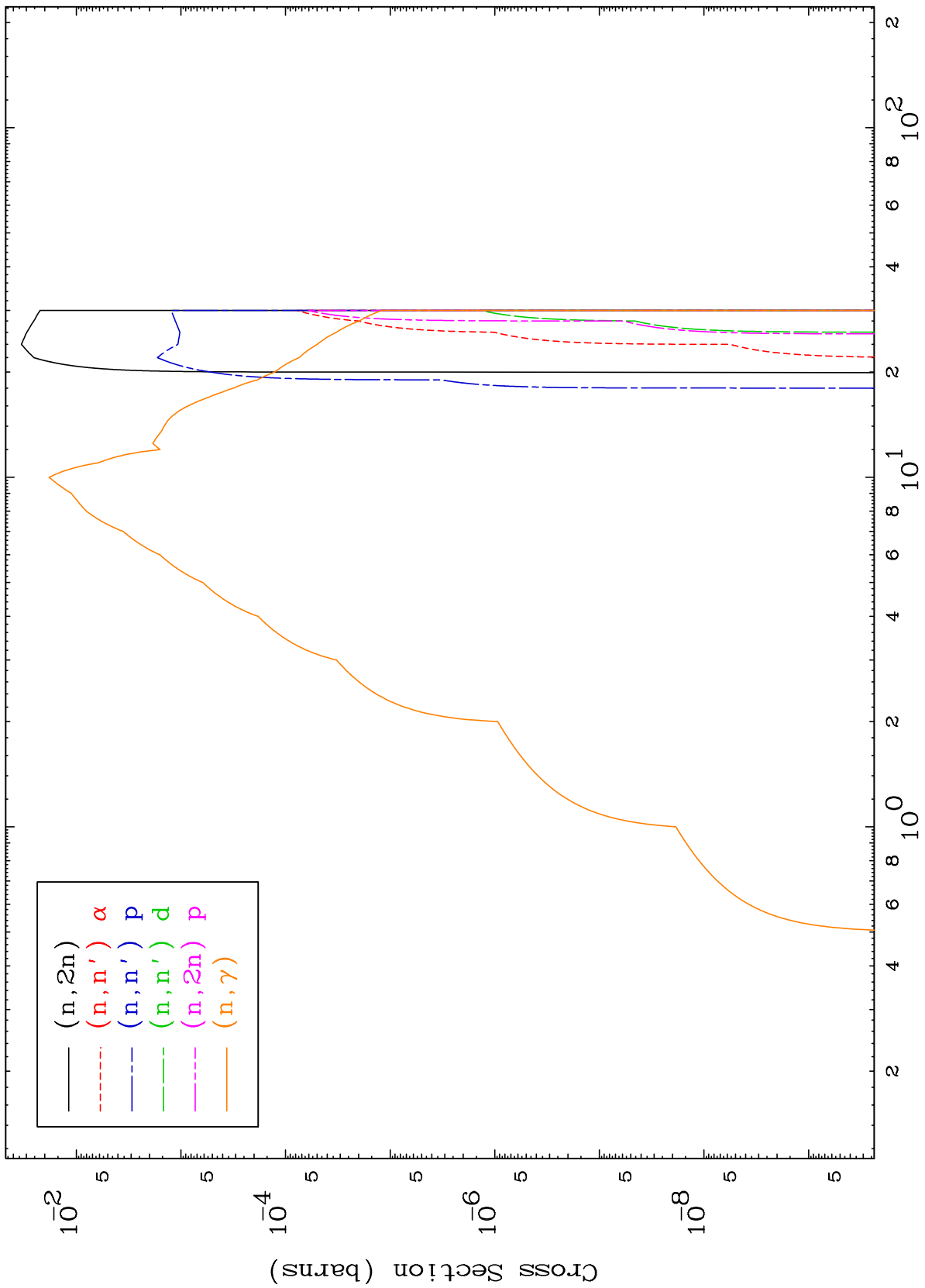
MAT 3926

Photon Major
0 Kelvin Cross Sections

39-Y -89m



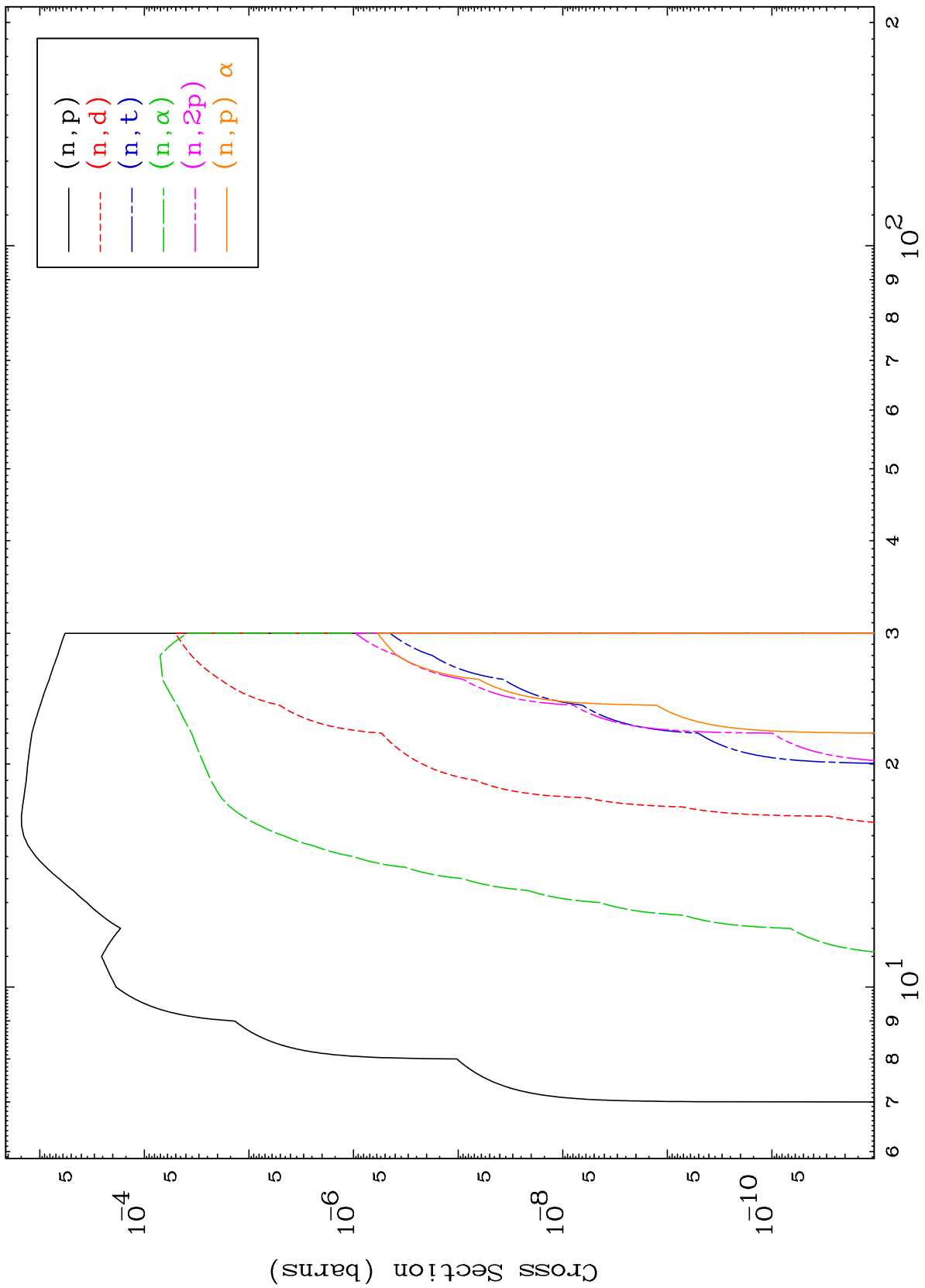
Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)



MAT 3926

Photon Neutron Absorption
0 Kelvin Cross Sections

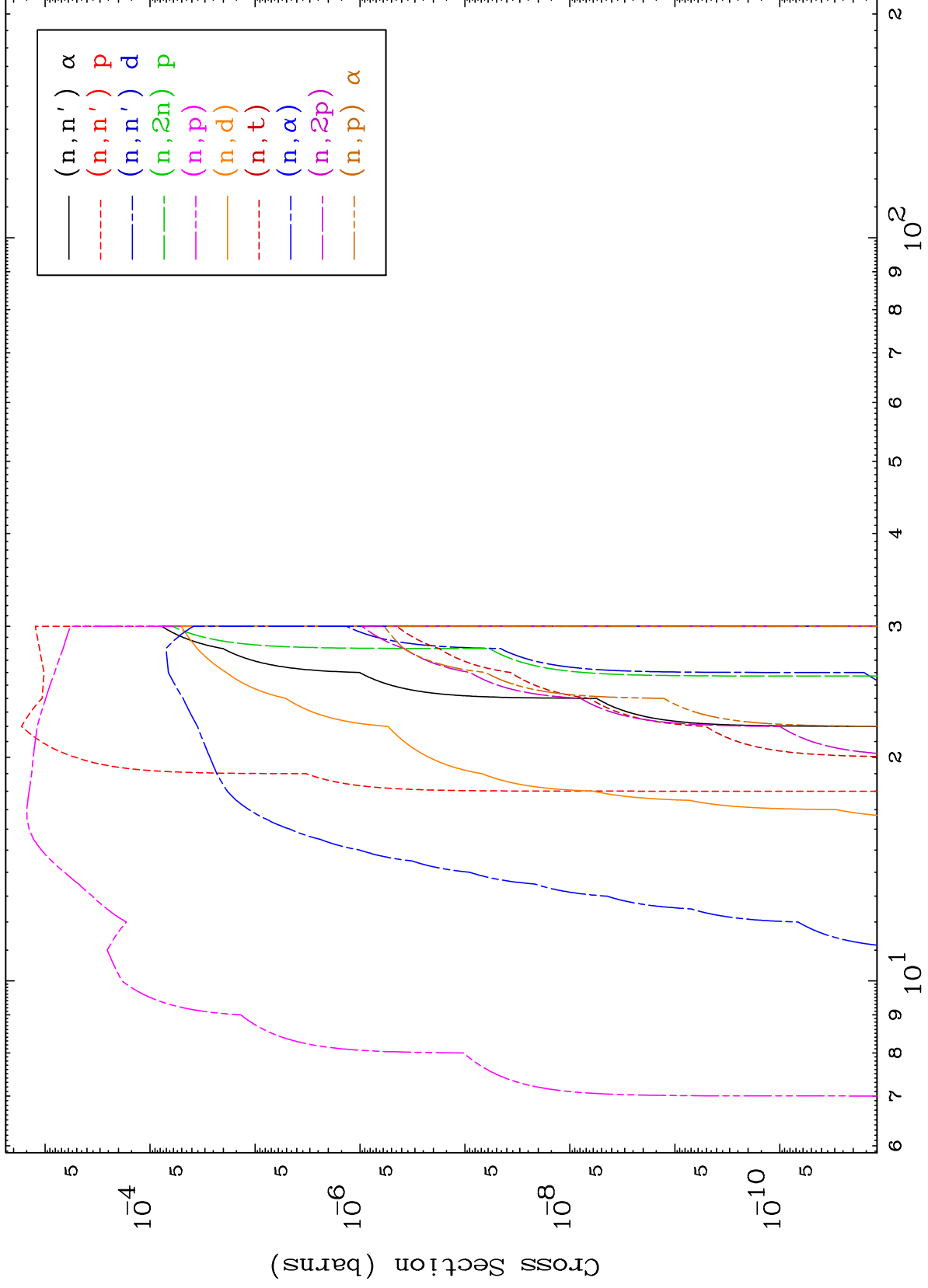
39-Y -89m



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Incident Energy (MeV)

39-Y -89m

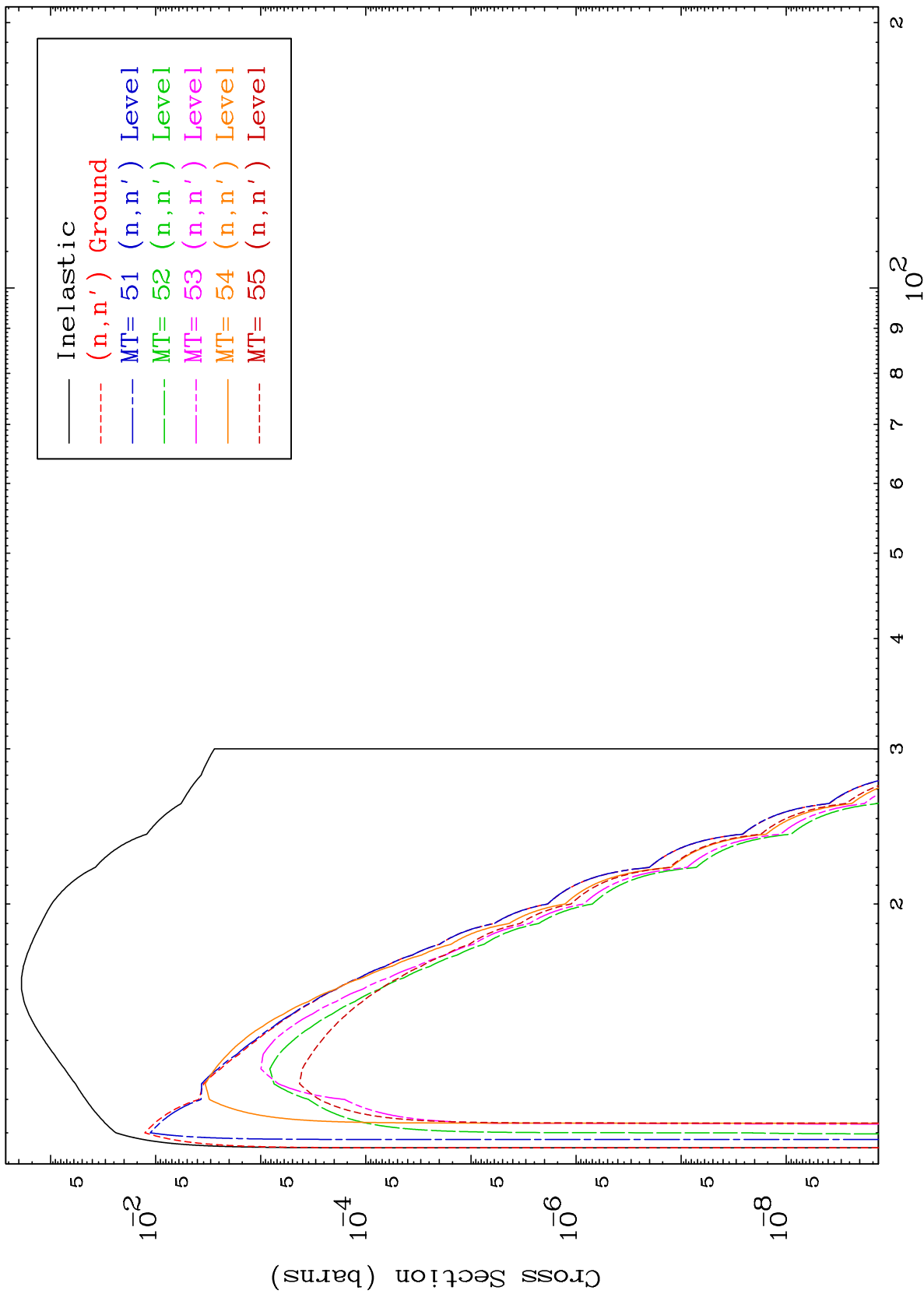


MAT 3926

(γ, n') Levels

39-Y - 89m

0 Kelvin Cross Sections



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Incident Energy (MeV)

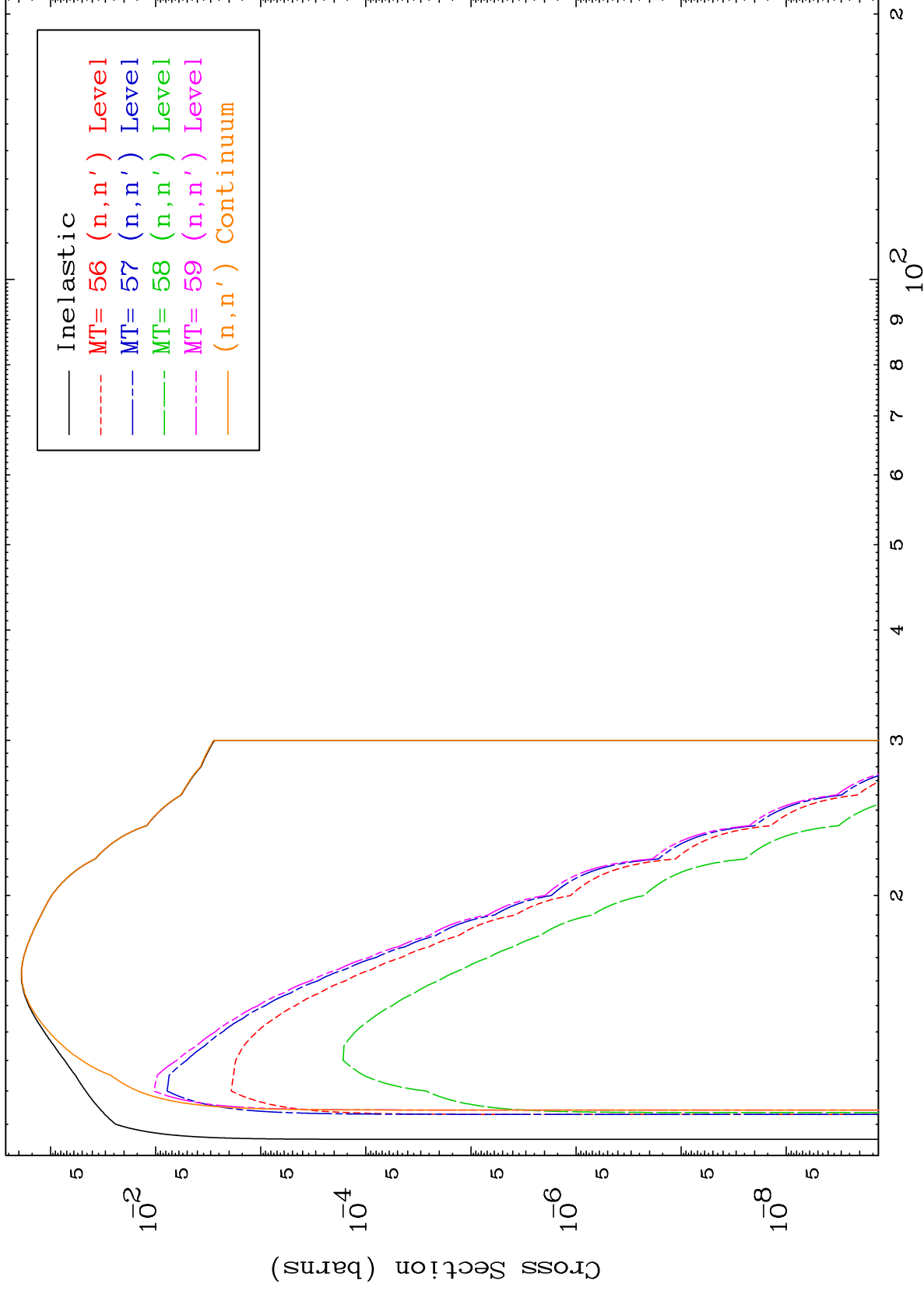
39-Y - 89m

MAT 3926

(γ, n') Levels

39-Y -89m

0 Kelvin Cross Sections



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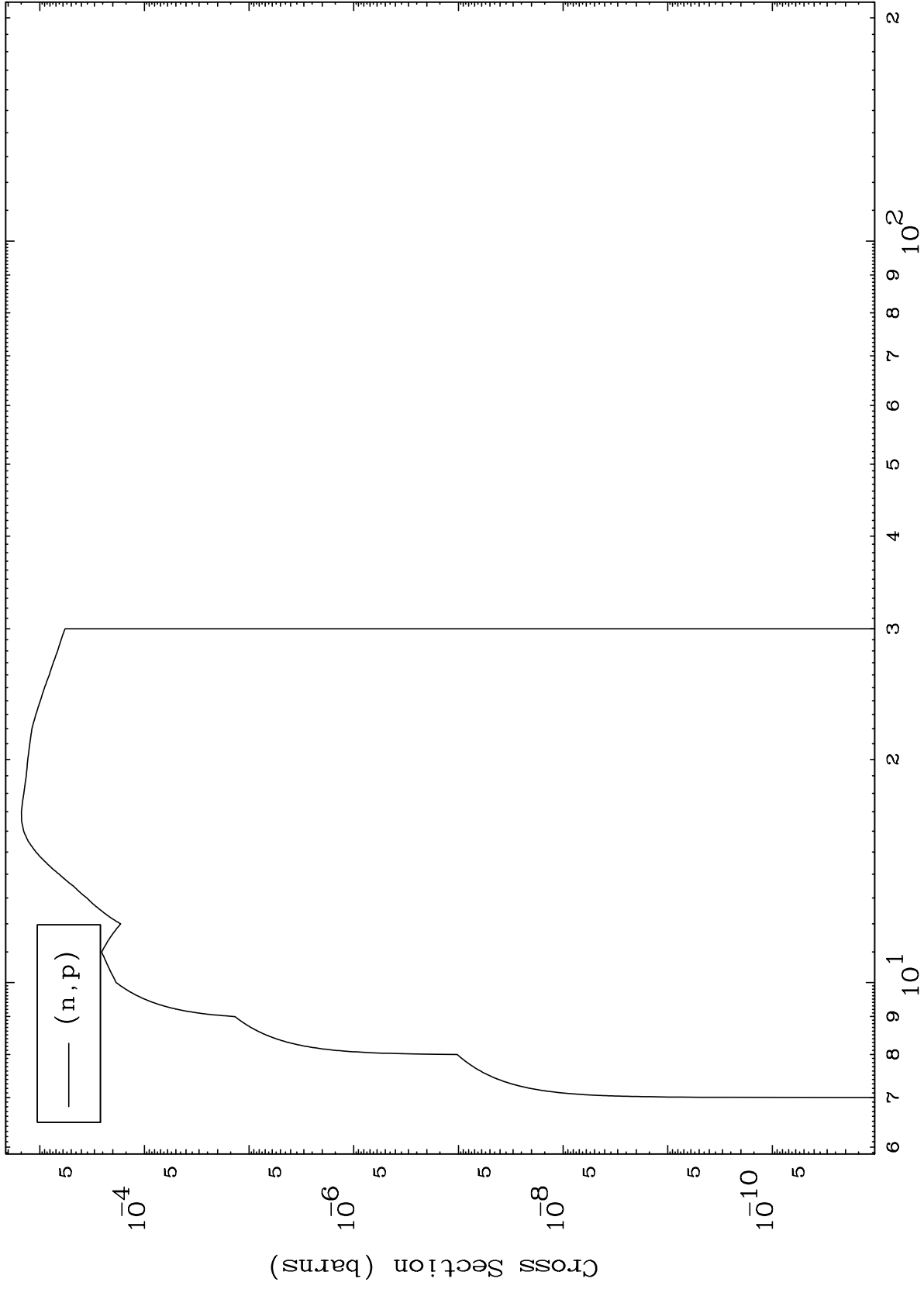
Incident Energy (MeV)

39-Y -89m

MAT 3926

39-Y -89m

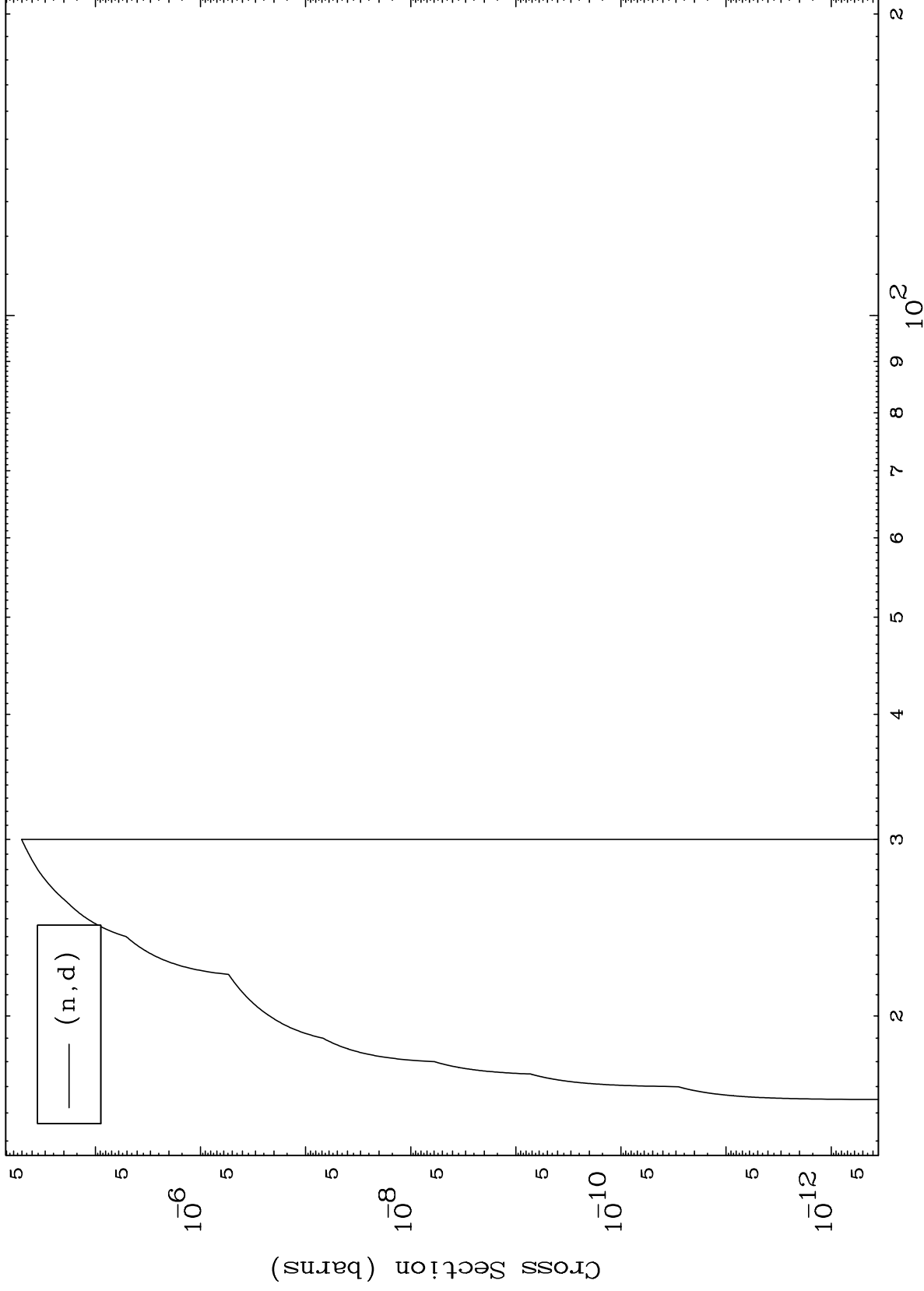
(γ, p) Levels
0 Kelvin Cross Sections

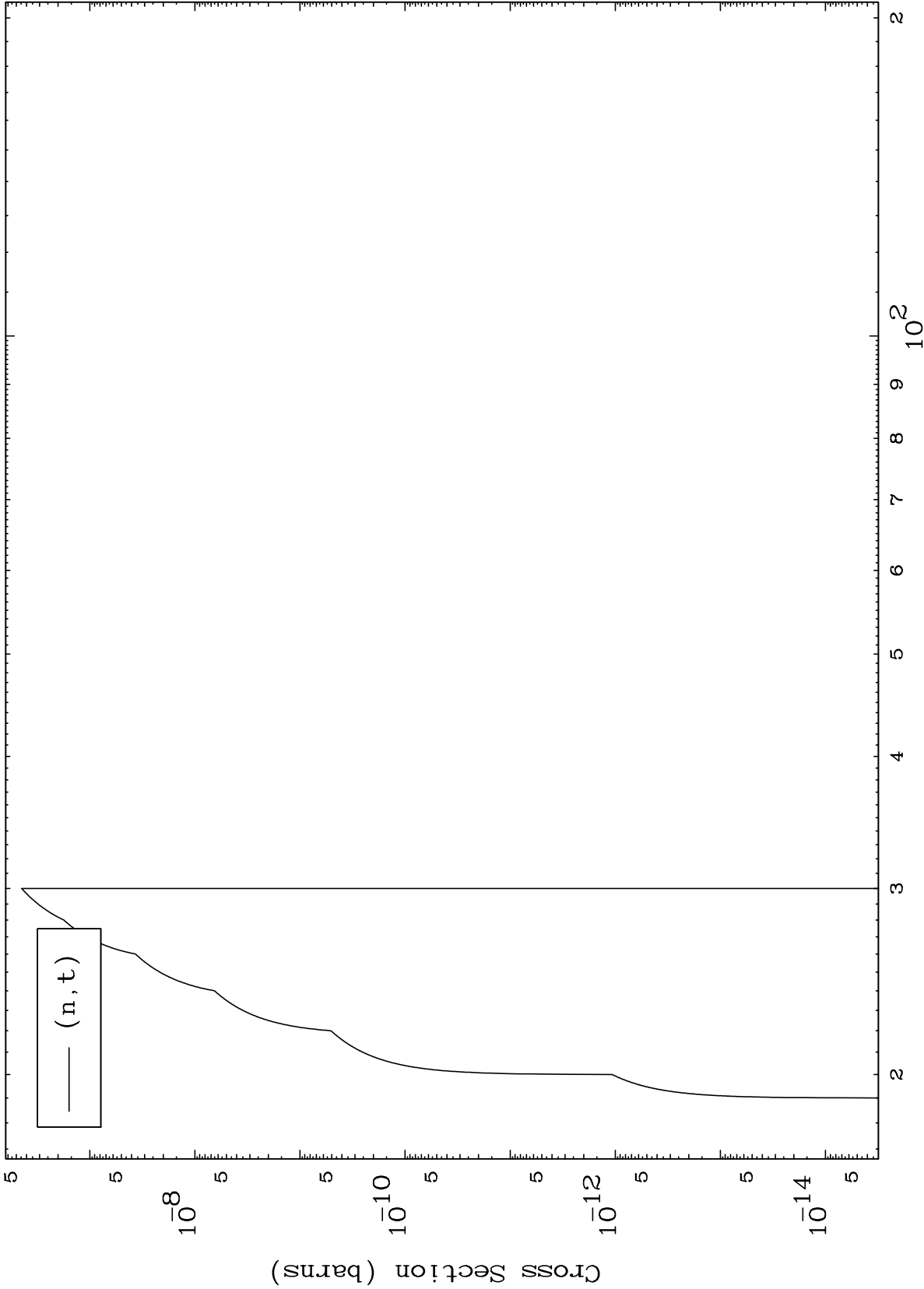


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Incident Energy (MeV)

39-Y -89m

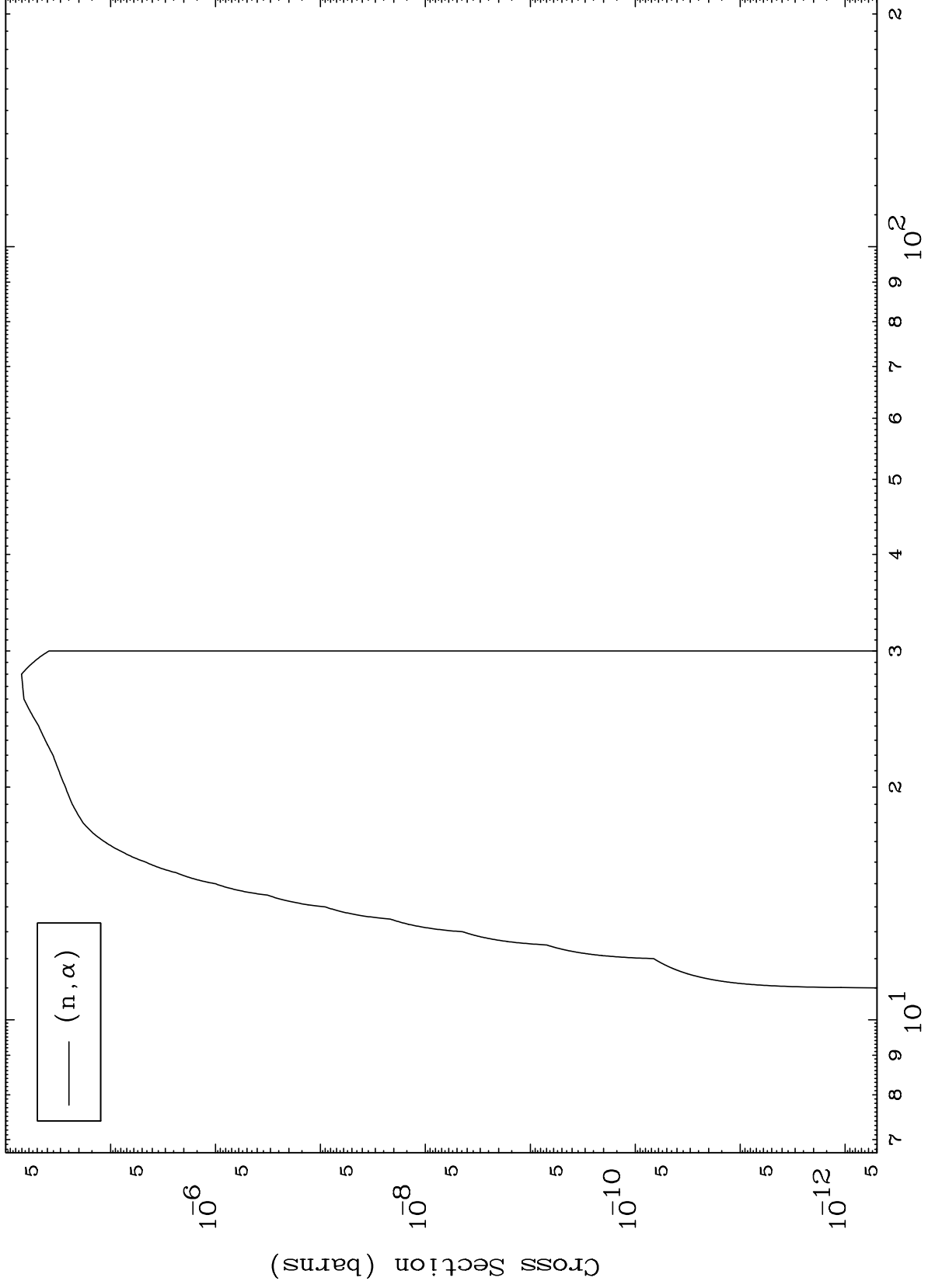




MAT 3926

(γ, α) Levels
0 Kelvin Cross Sections

39-Y -89m



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Incident Energy (MeV)

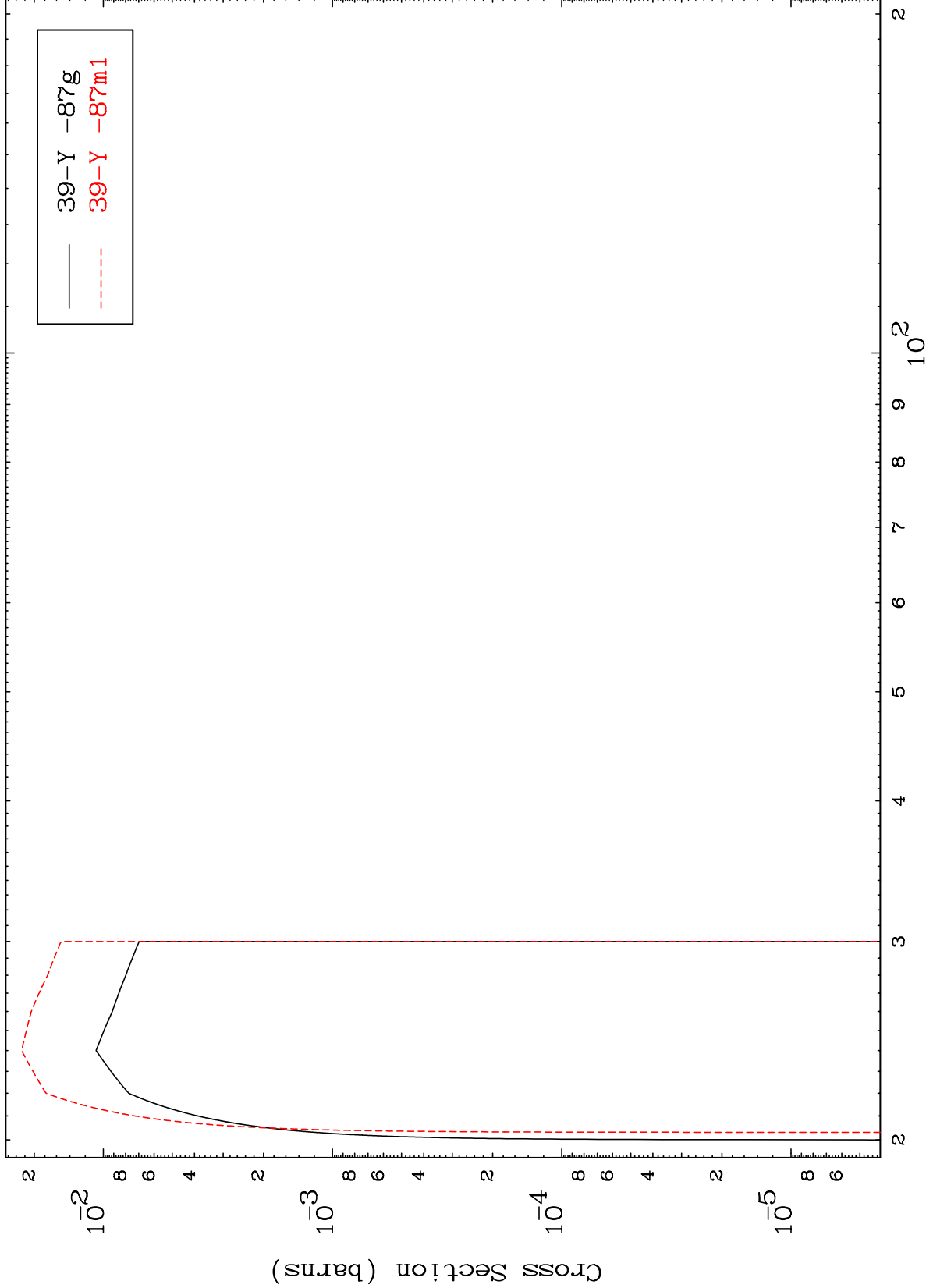
39-Y -89m

MAT 3926

(n,2n)

39-Y -89m

Radionuclide Production Cross Section

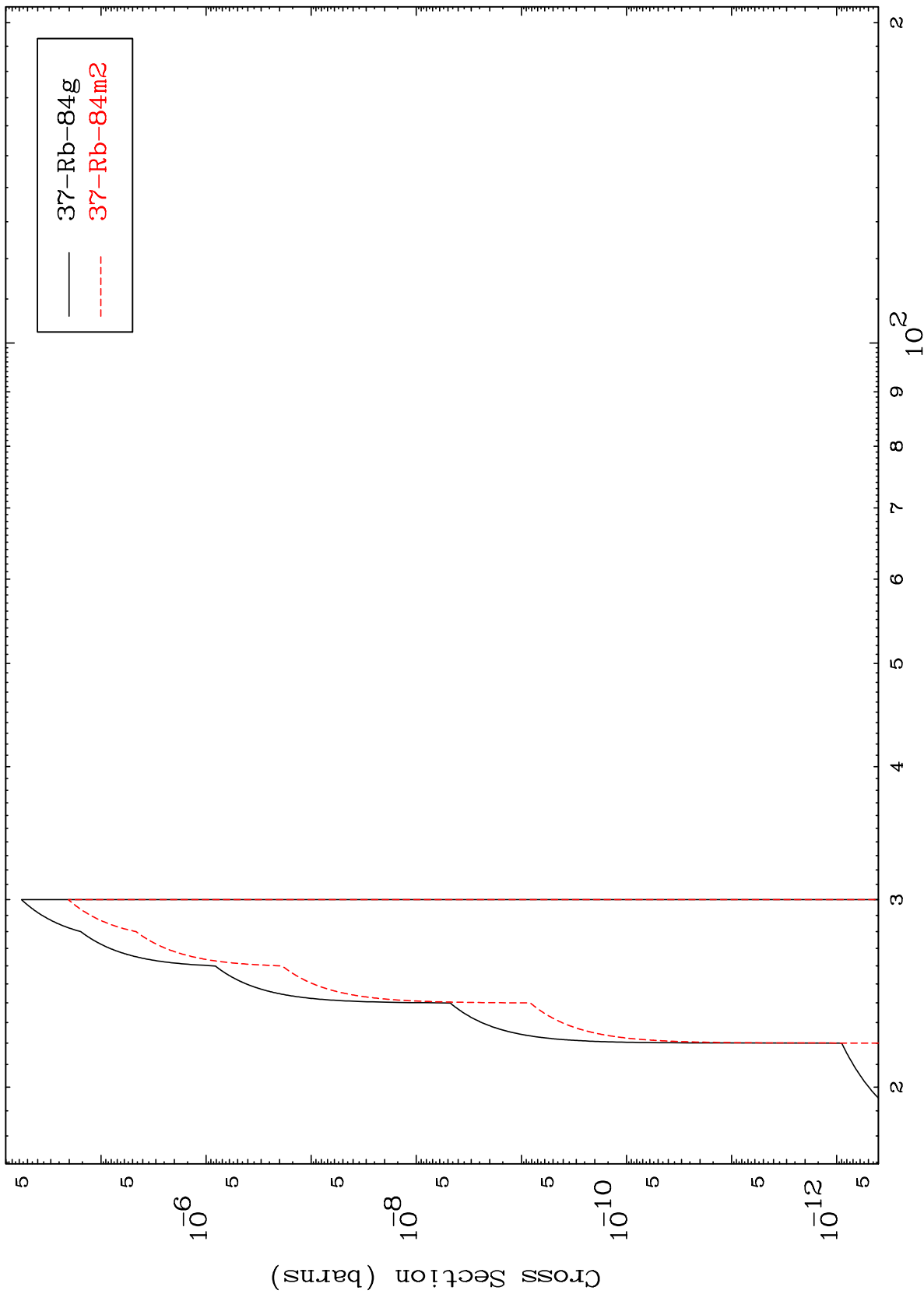


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$(n, n') \alpha$

39-Y -89m

Radionuclide Production Cross Section



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Incident Energy (MeV)

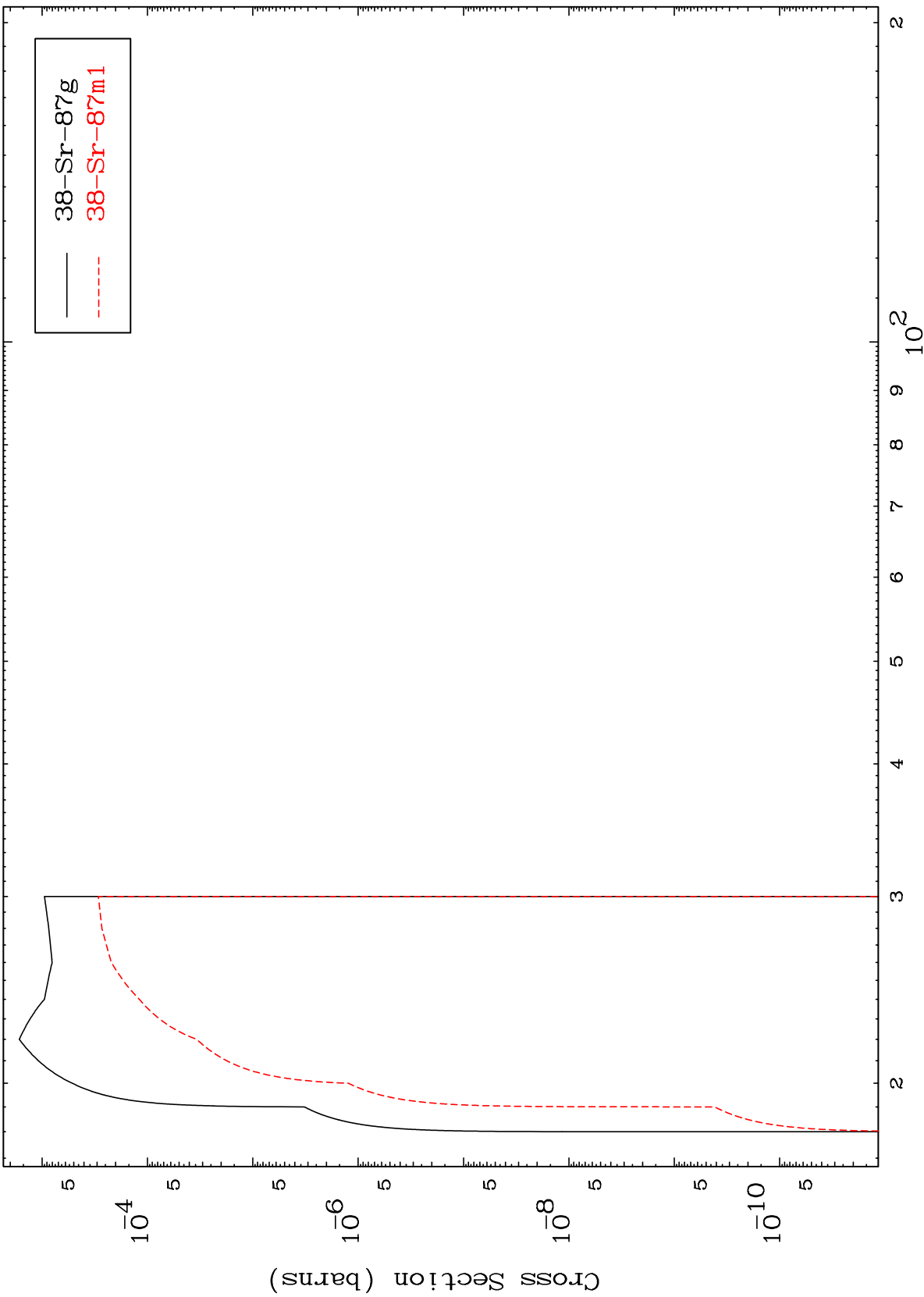
39-Y -89m

MAT 3926

(n,n') p

39-Y -89m

Radionuclide Production Cross Section



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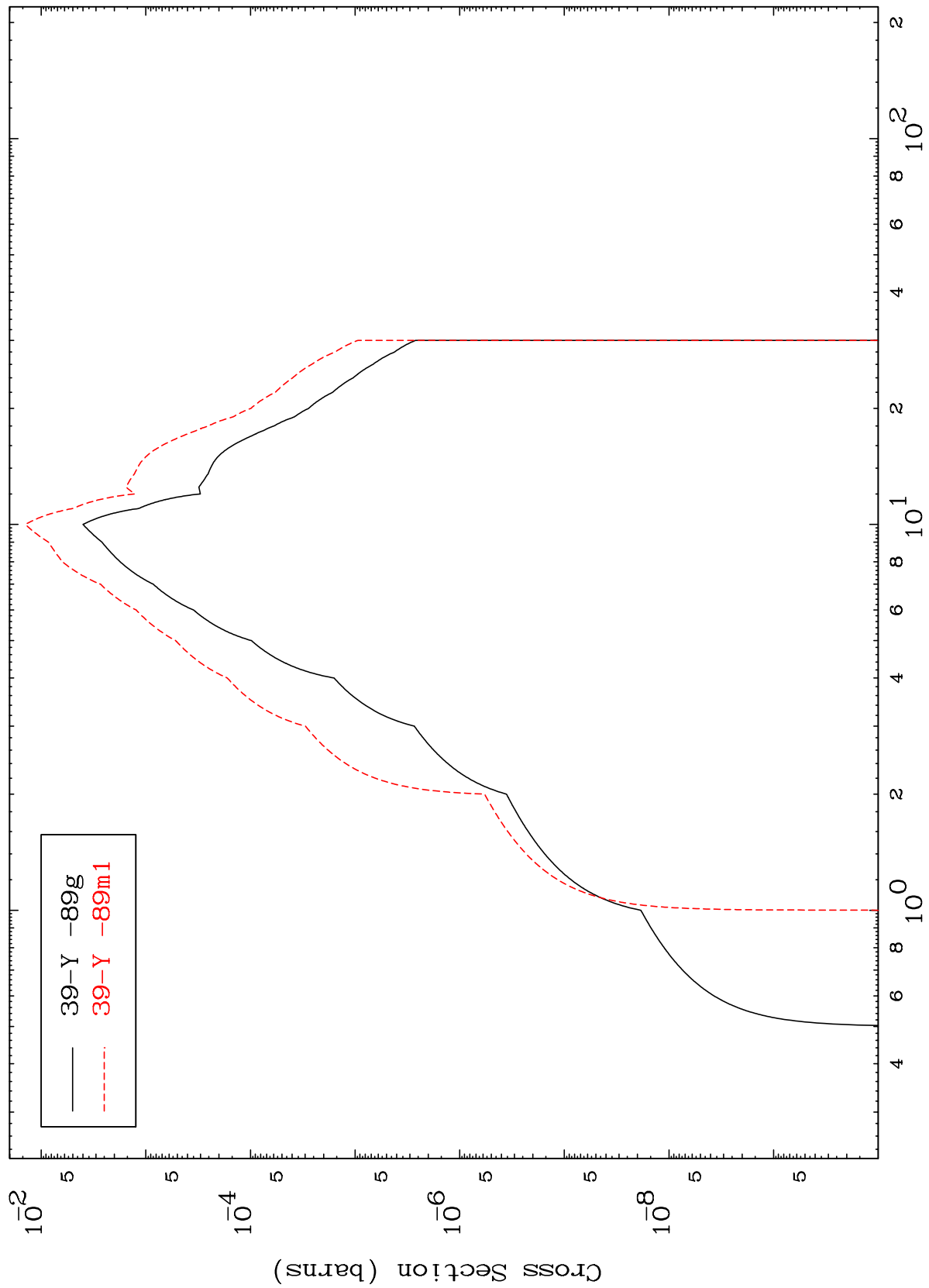
Incident Energy (MeV)

39-Y -89m

MAT 3926

39-Y -89m

(n,γ)
Radionuclide Production Cross Section



39-Y -89m

Incident Energy (MeV)

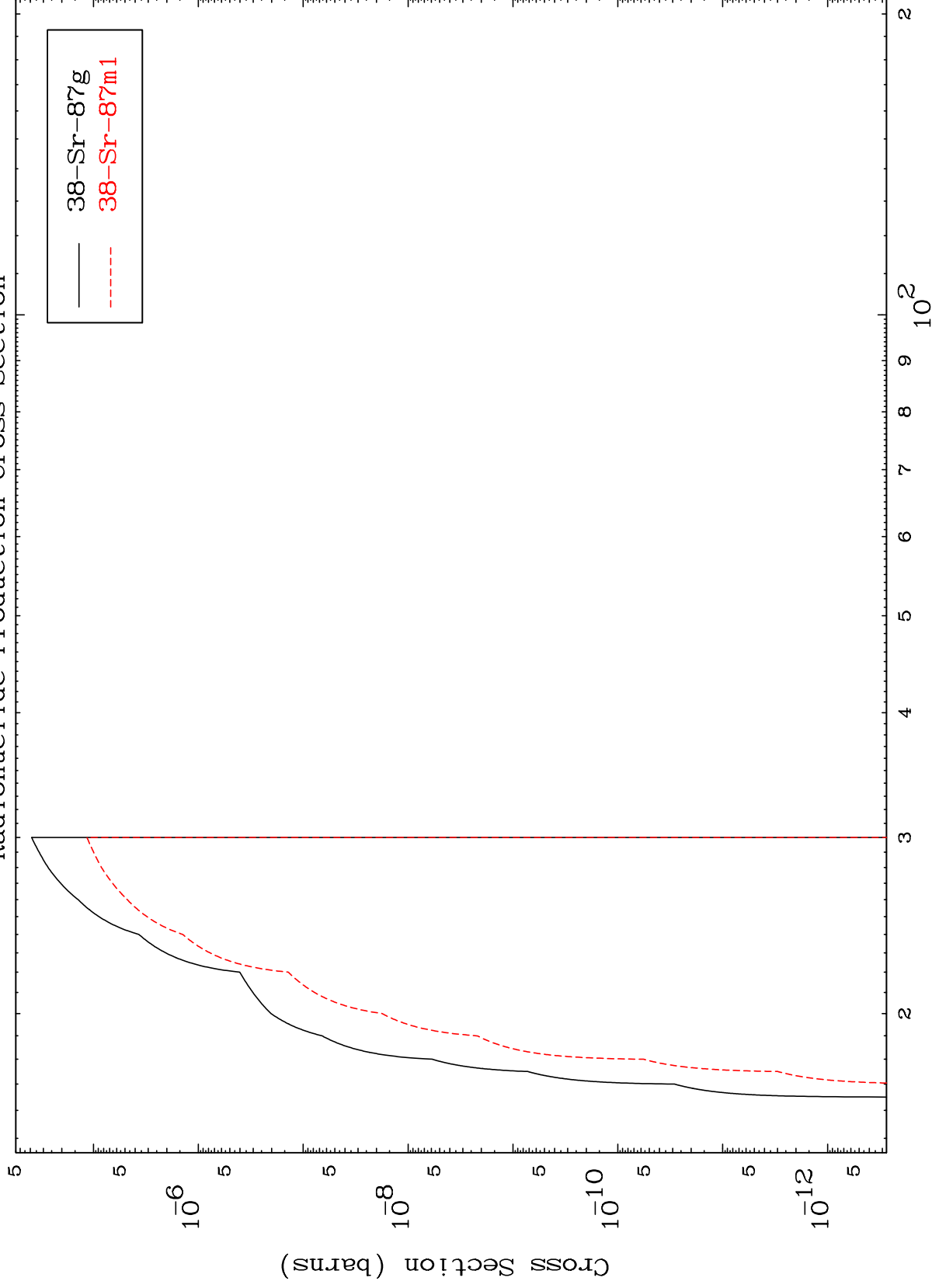
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(n,d)

39-Y -89m

Radionuclide Production Cross Section



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Incident Energy (MeV)

39-Y -89m