

Program EVALPLOT
(Version 2021-1)

by

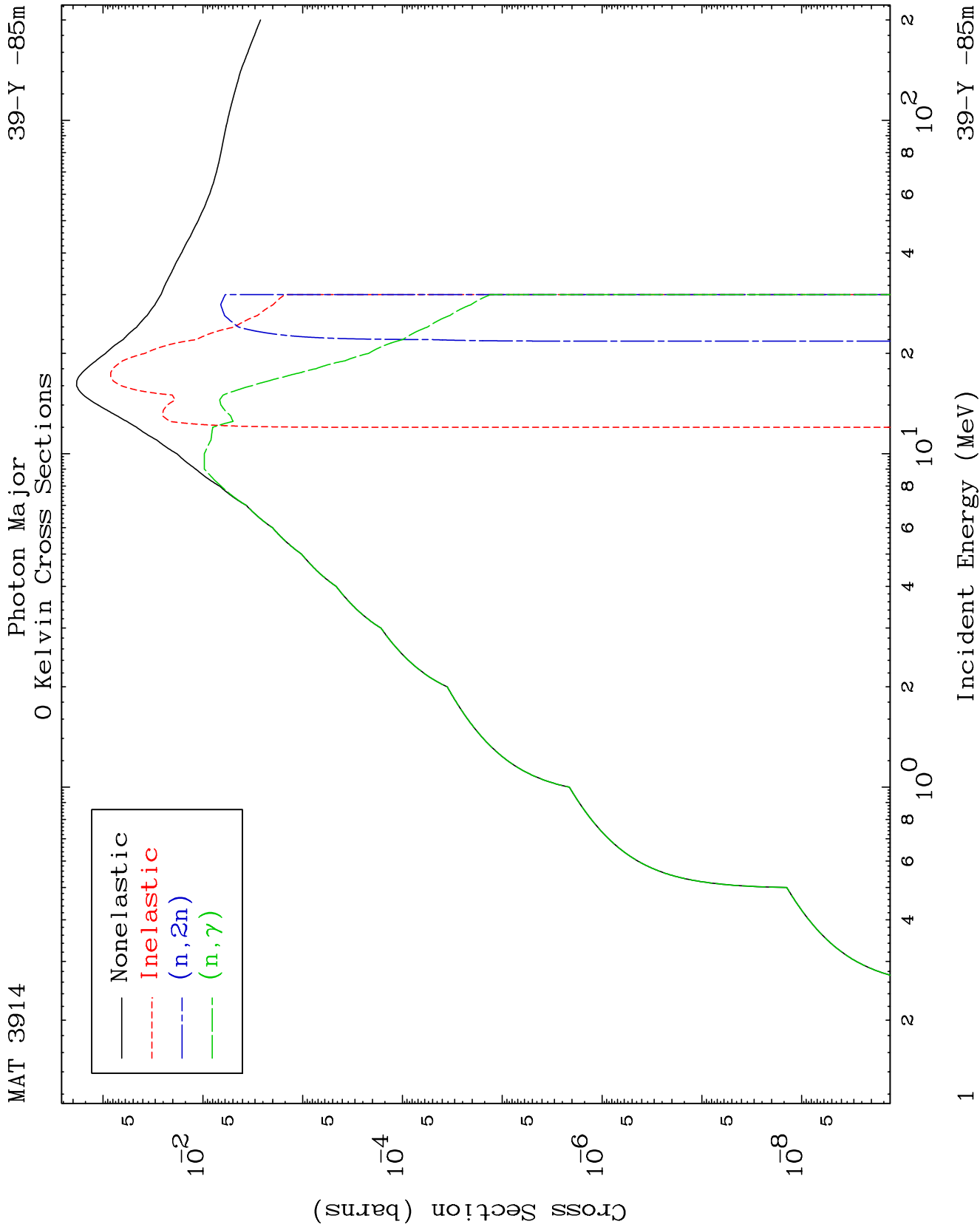
Dermott E. Cullen
(Present Contact Information)

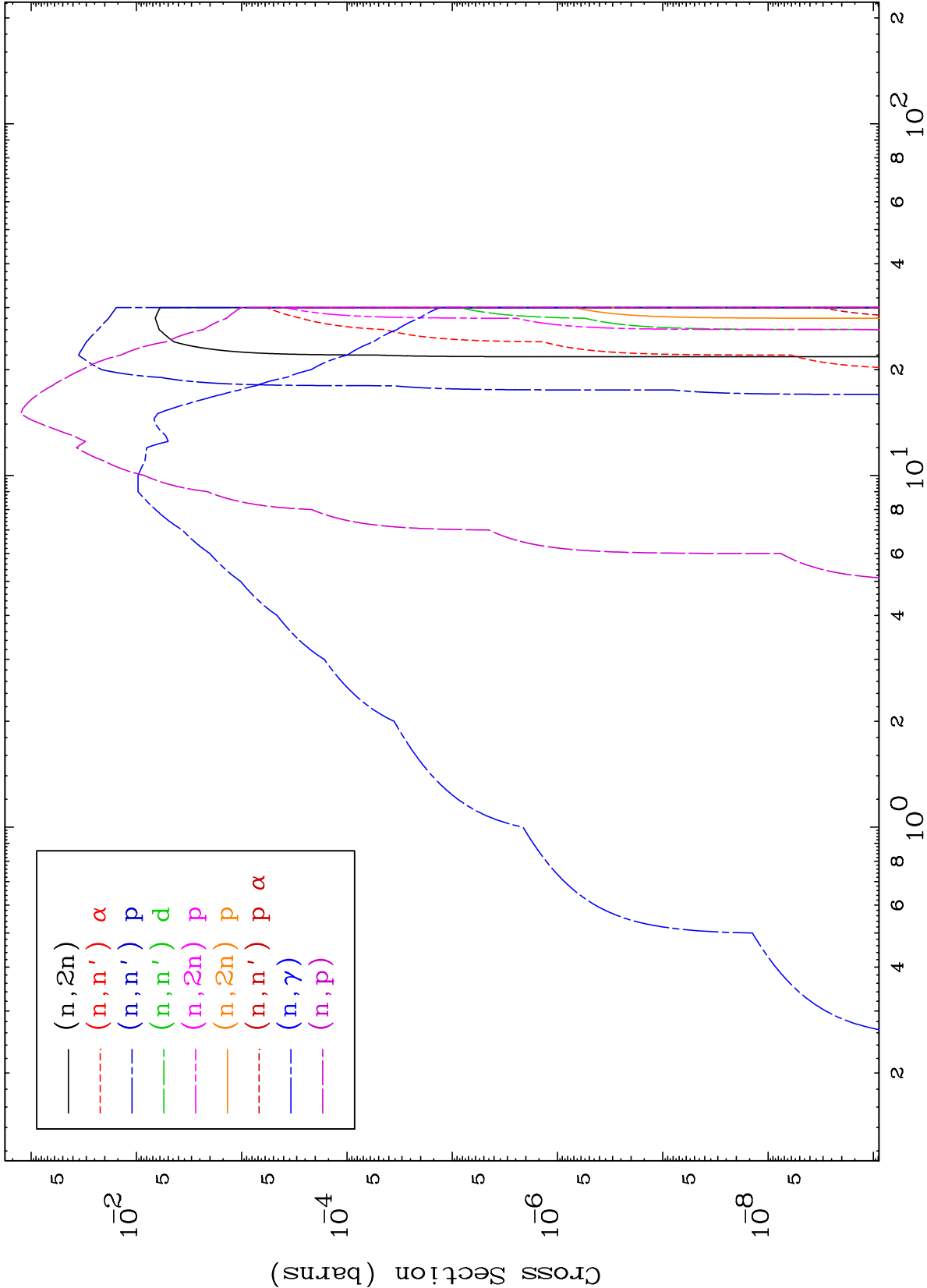
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

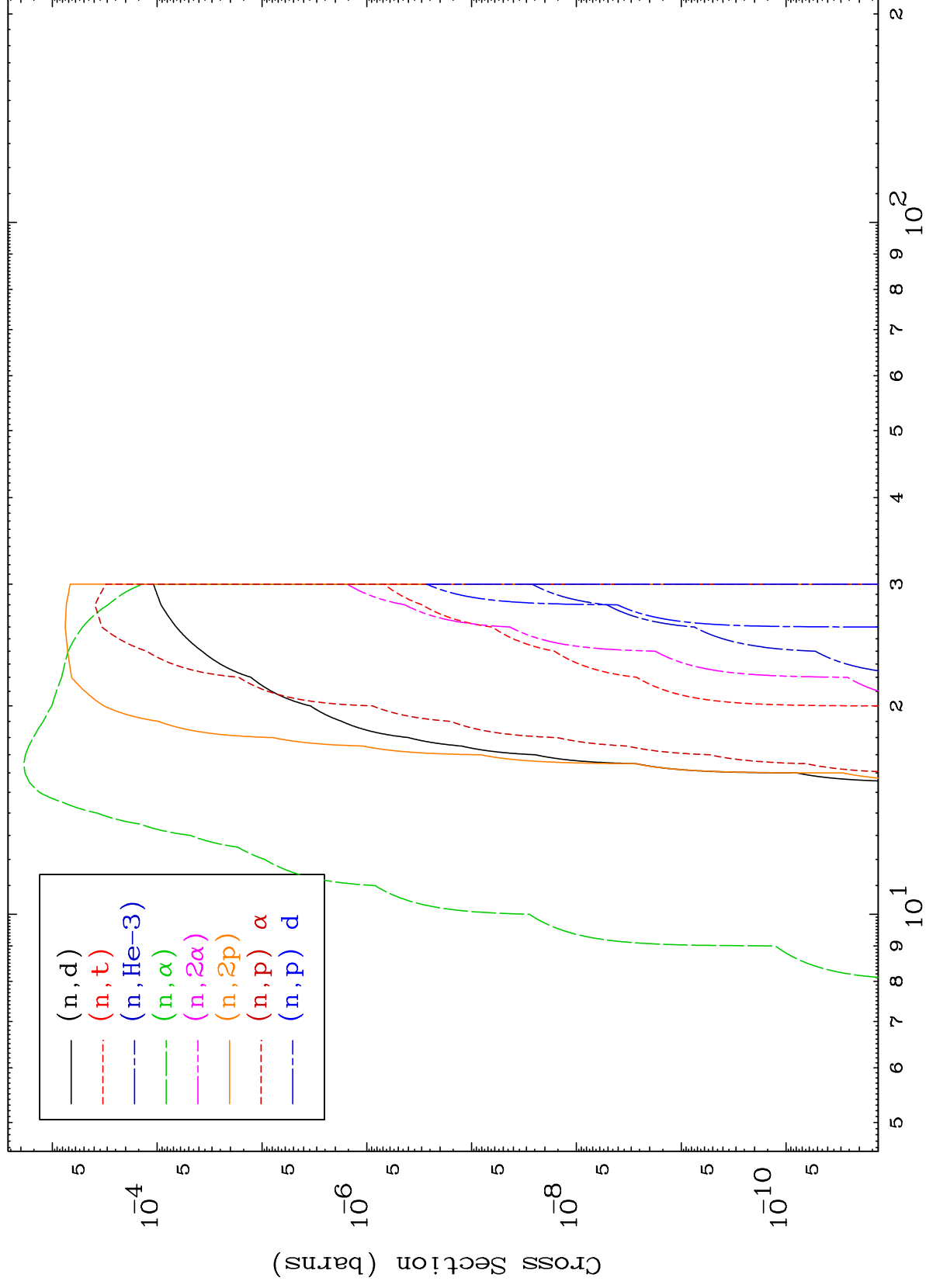




MAT 3914

Photon Neutron Absorption
0 Kelvin Cross Sections

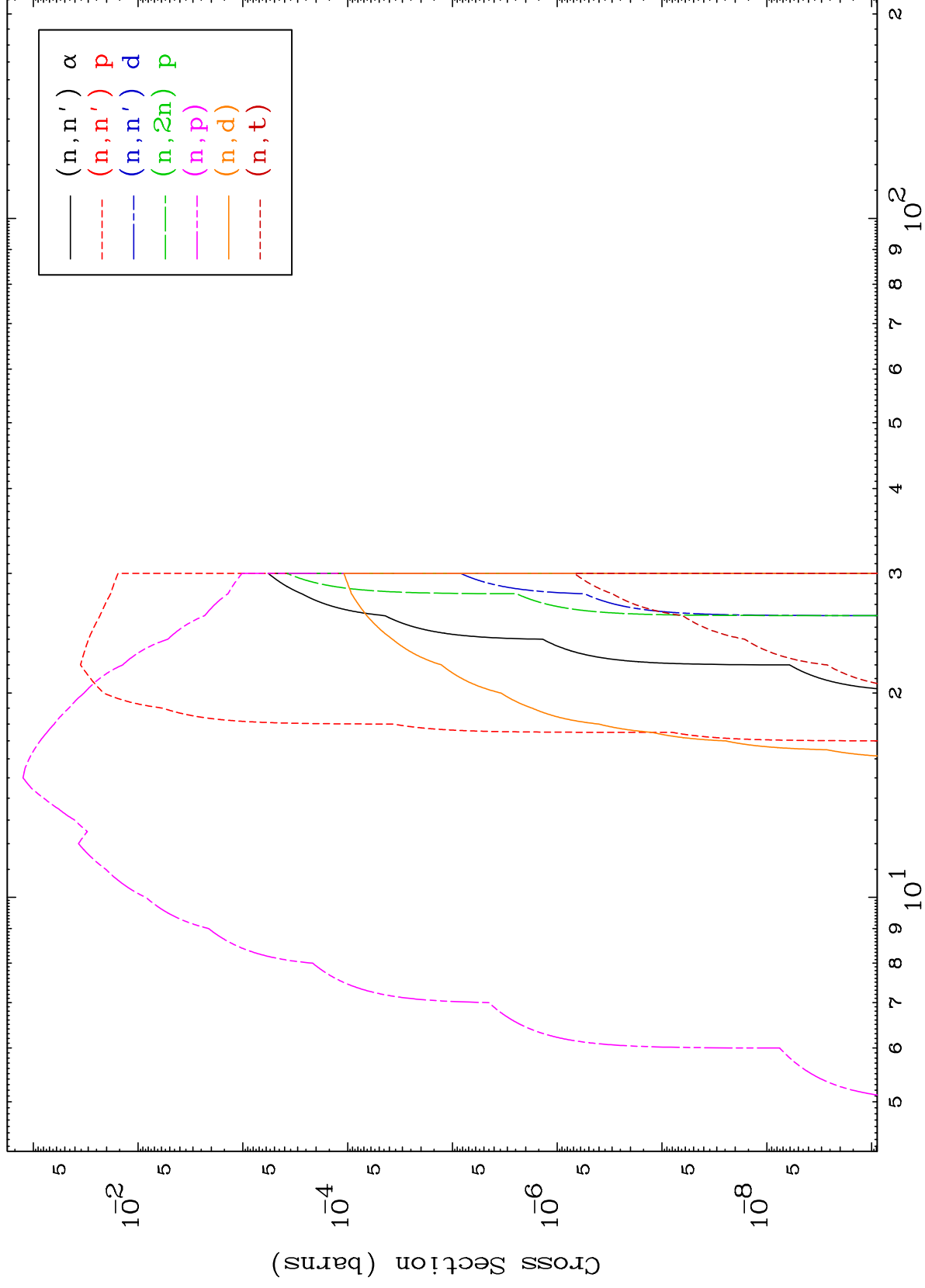
39-Y -85m

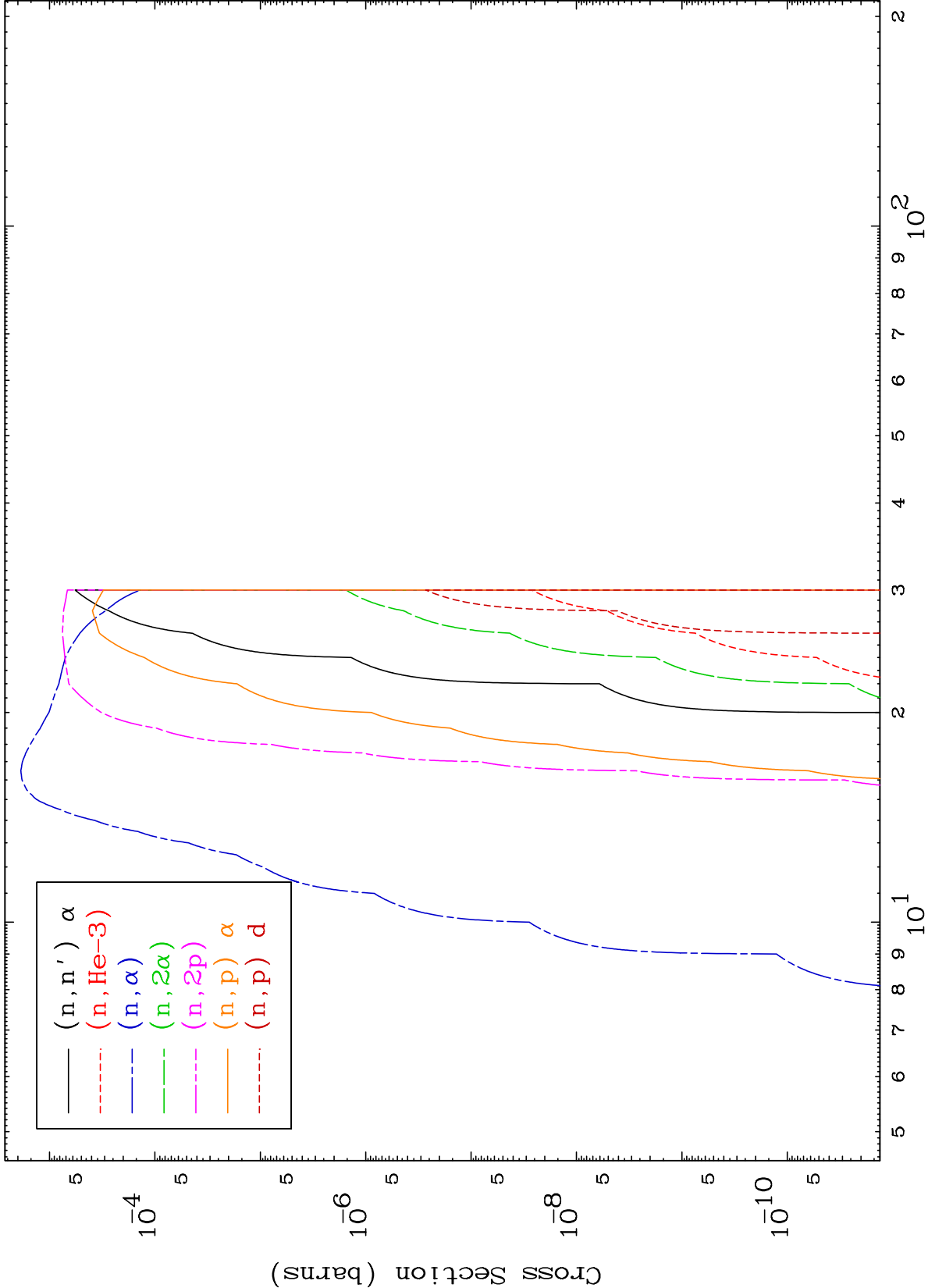


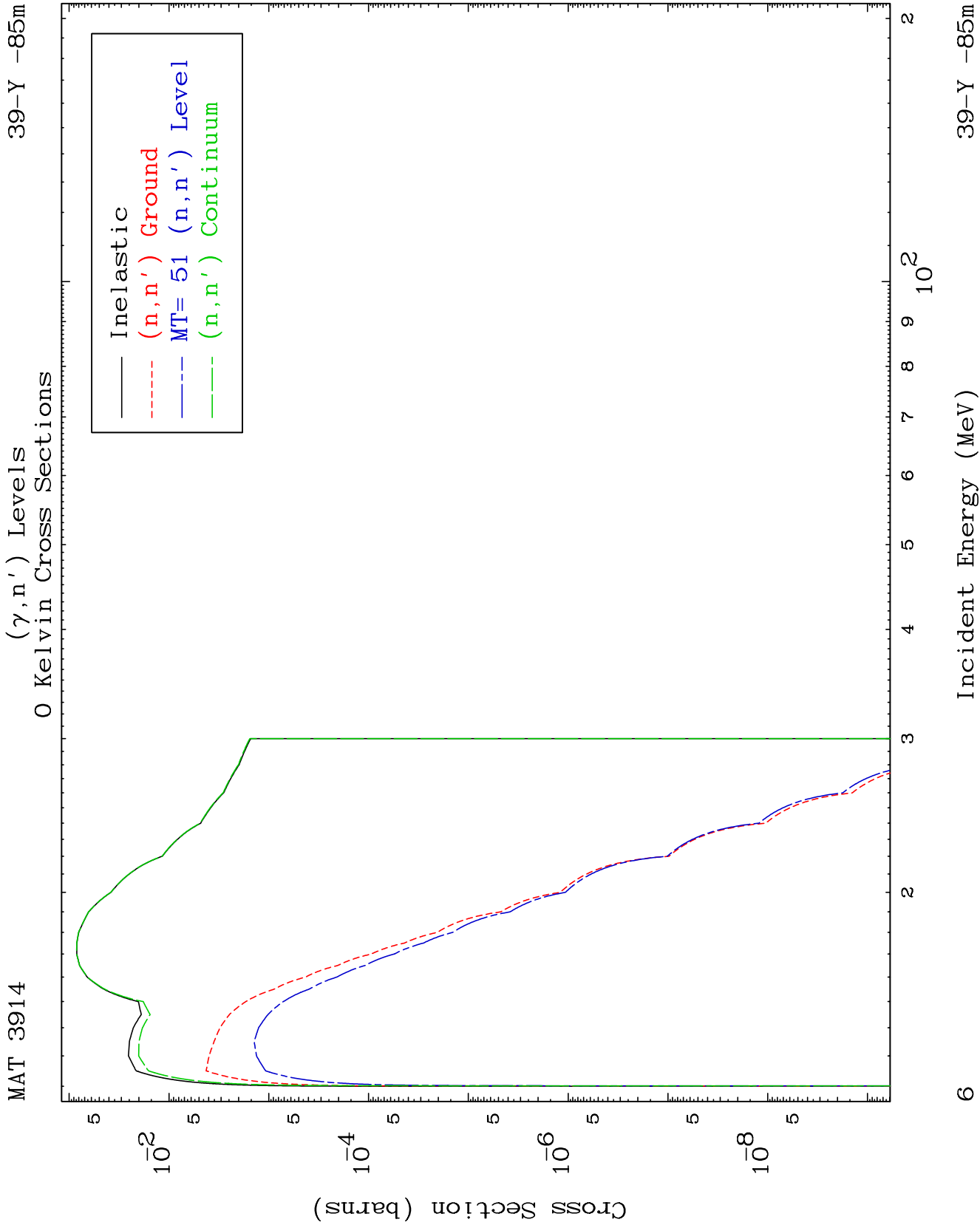
3

Incident Energy (MeV)

39-Y -85m



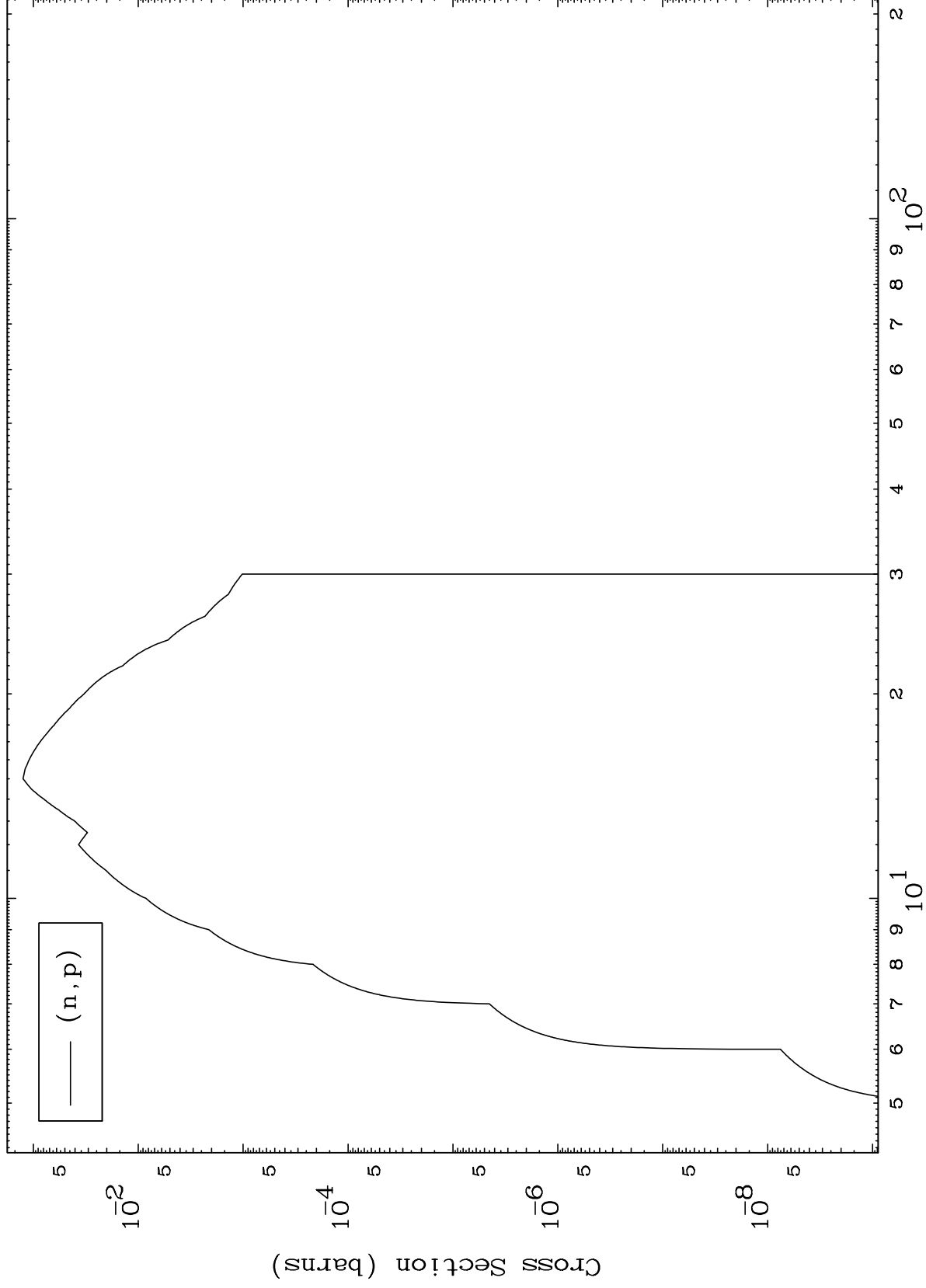




MAT 3914

39-Y -85m

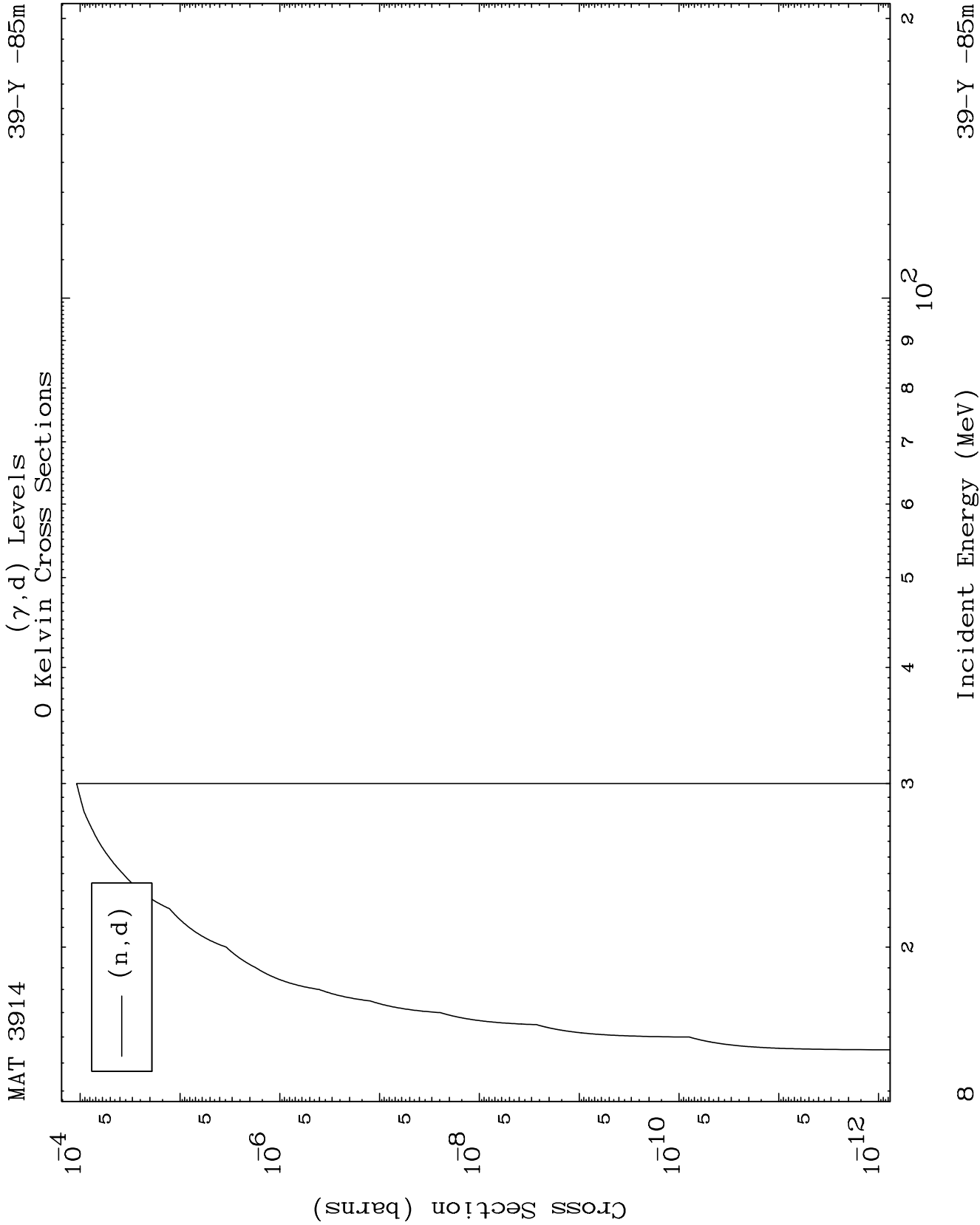
(γ ,p) Levels
0 Kelvin Cross Sections



39-Y -85m

Incident Energy (MeV)

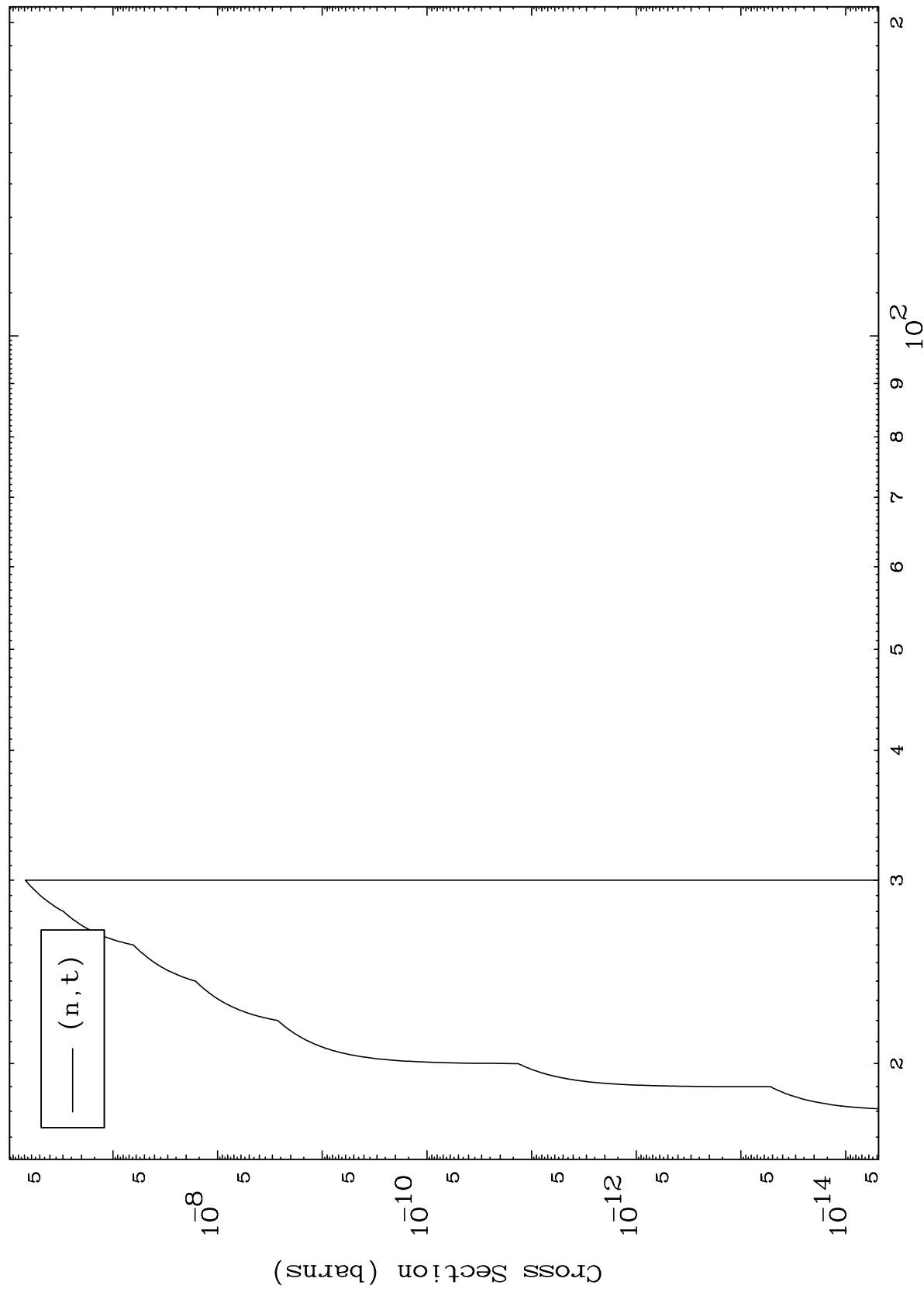
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MAT 3914

39-Y -85m

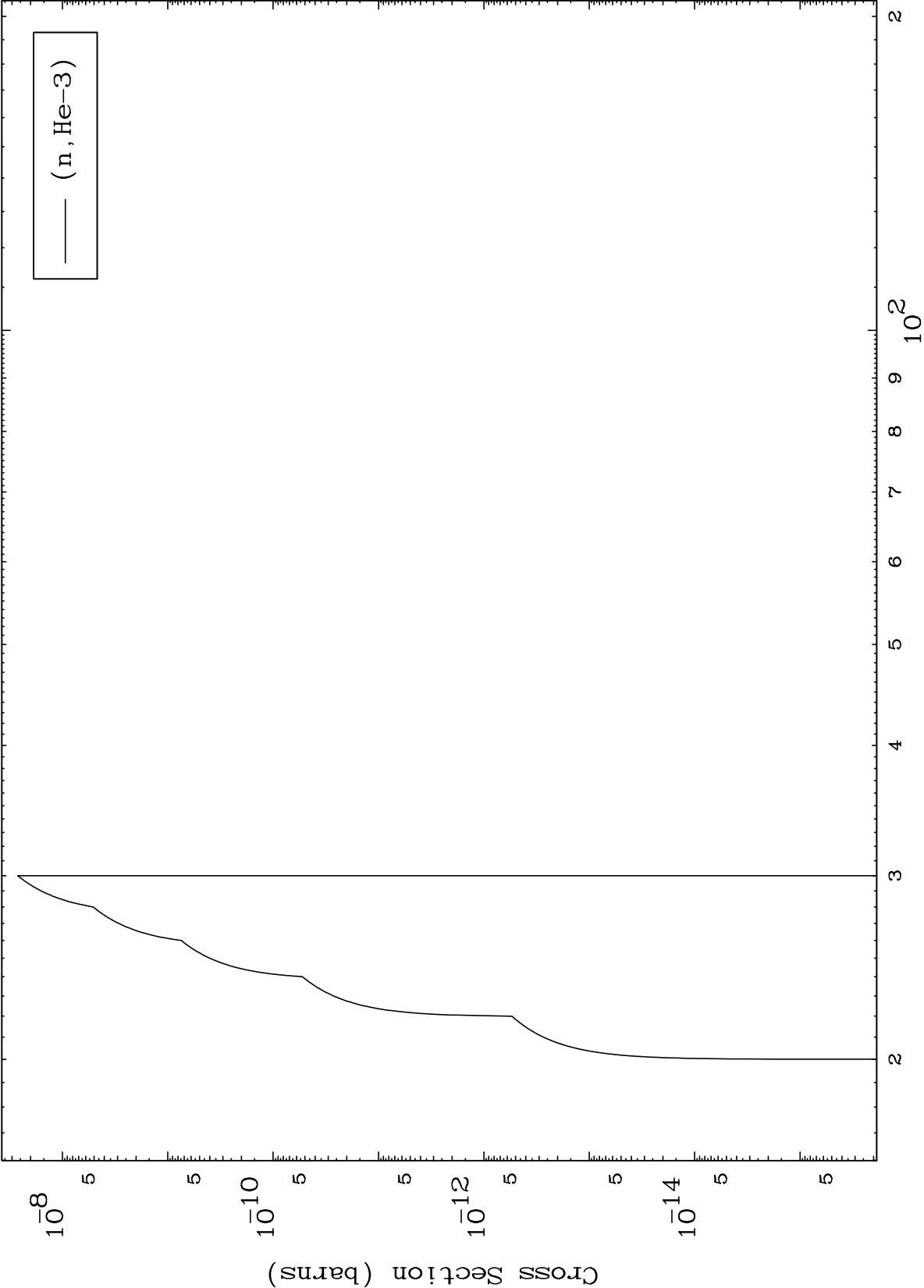
(γ, t) Levels
0 Kelvin Cross Sections



39-Y -85m

Incident Energy (MeV)

9

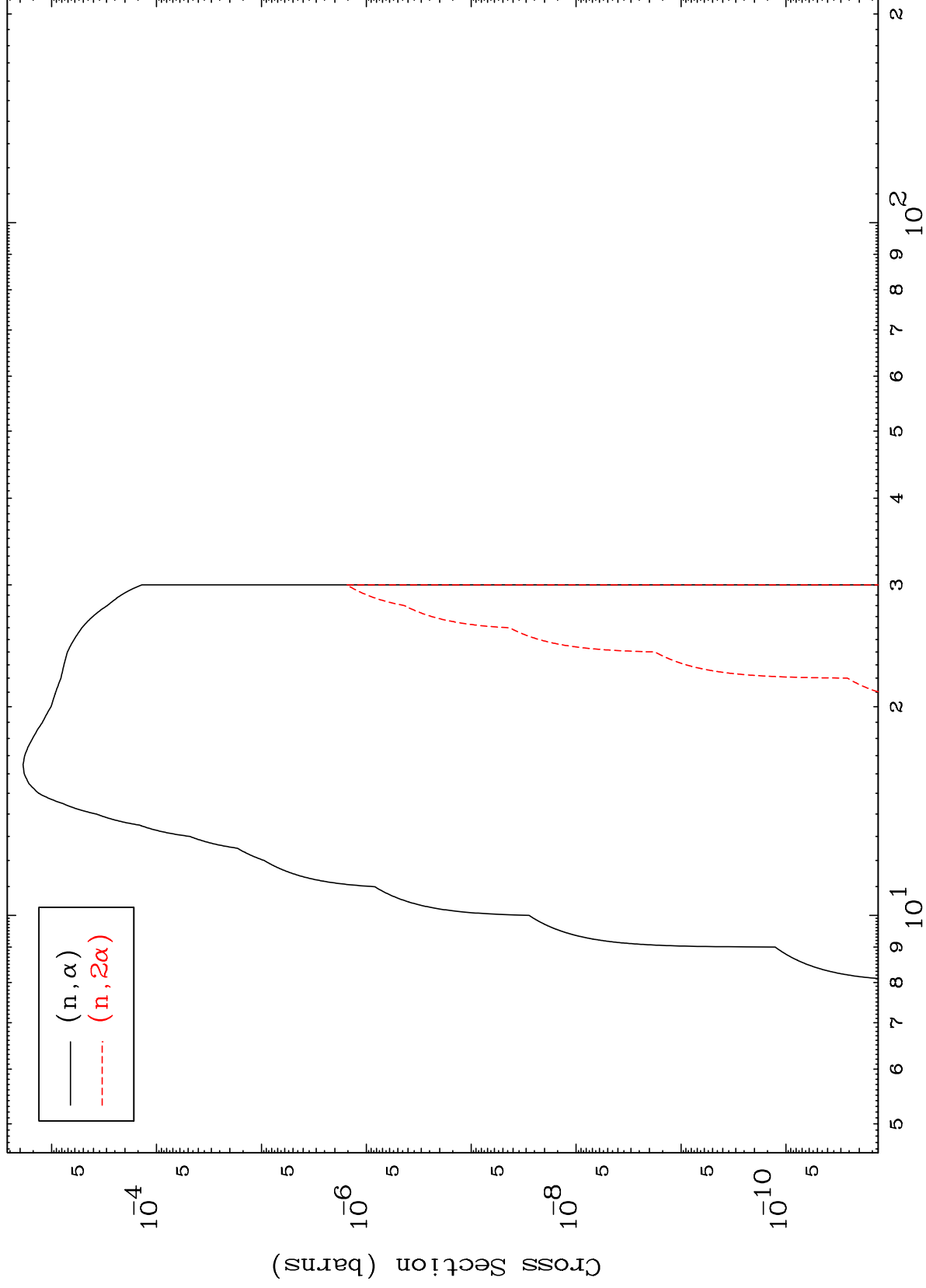


MAT 3914

(γ, α) Levels

39-Y -85m

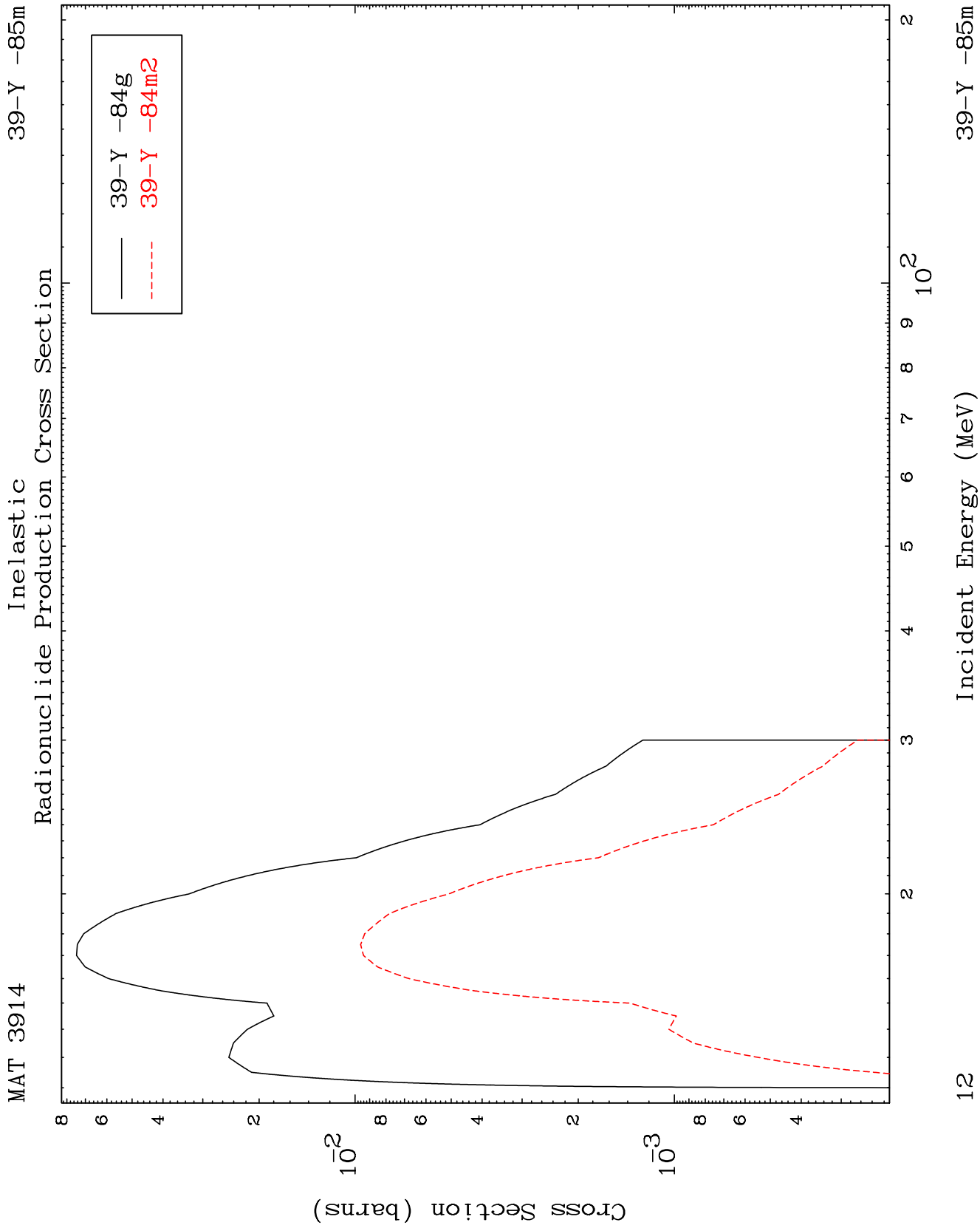
0 Kelvin Cross Sections

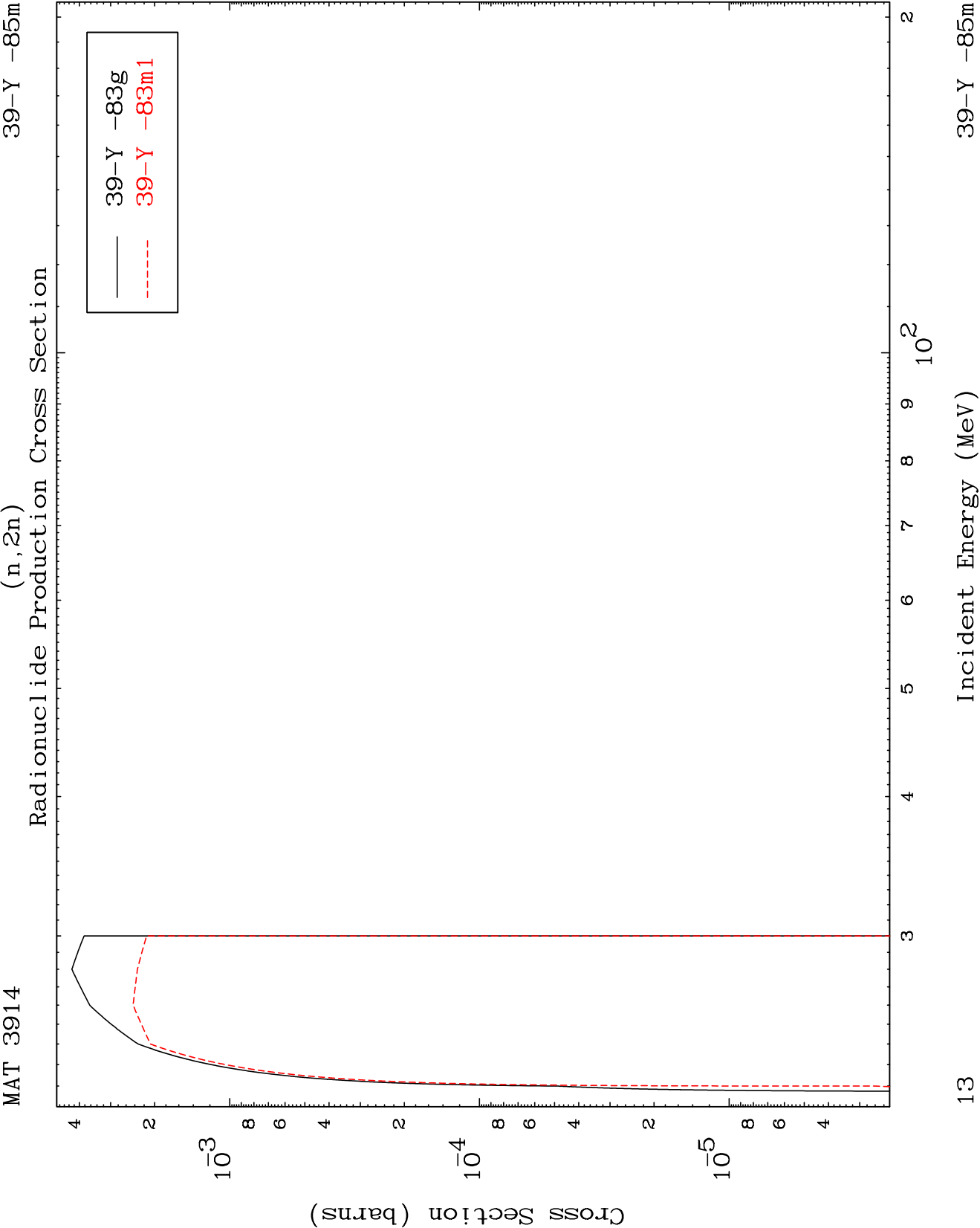


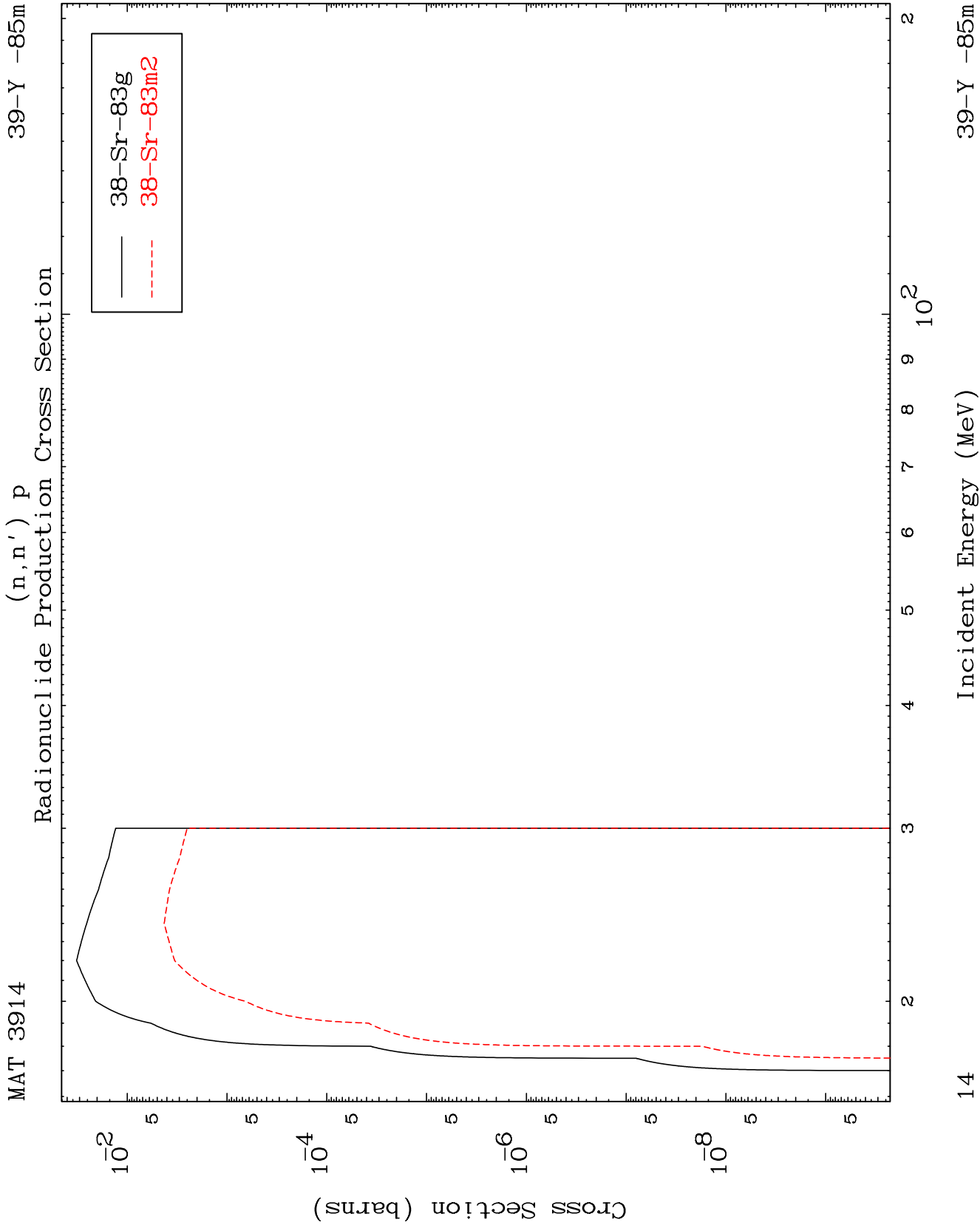
11

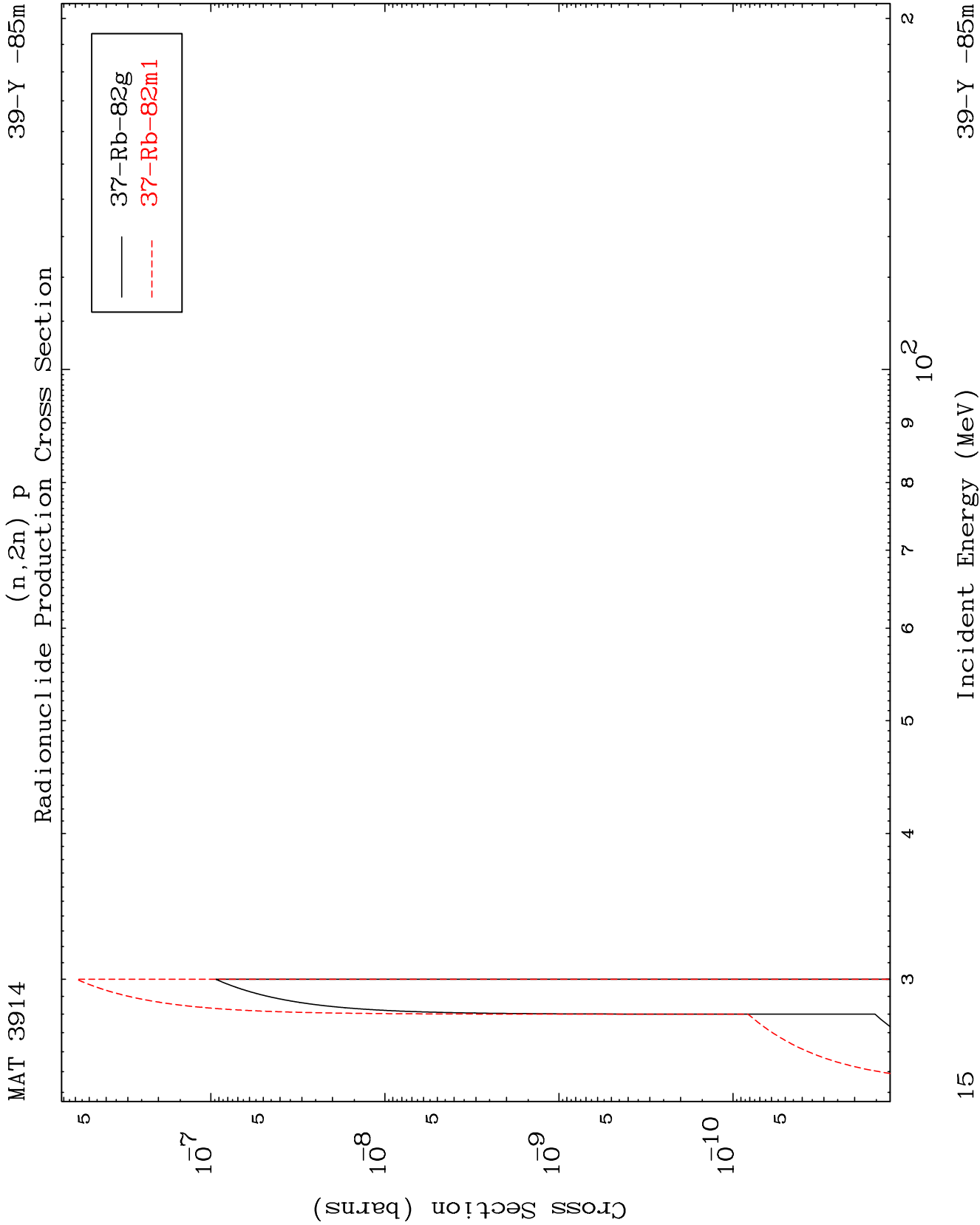
Incident Energy (MeV)

39-Y -85m







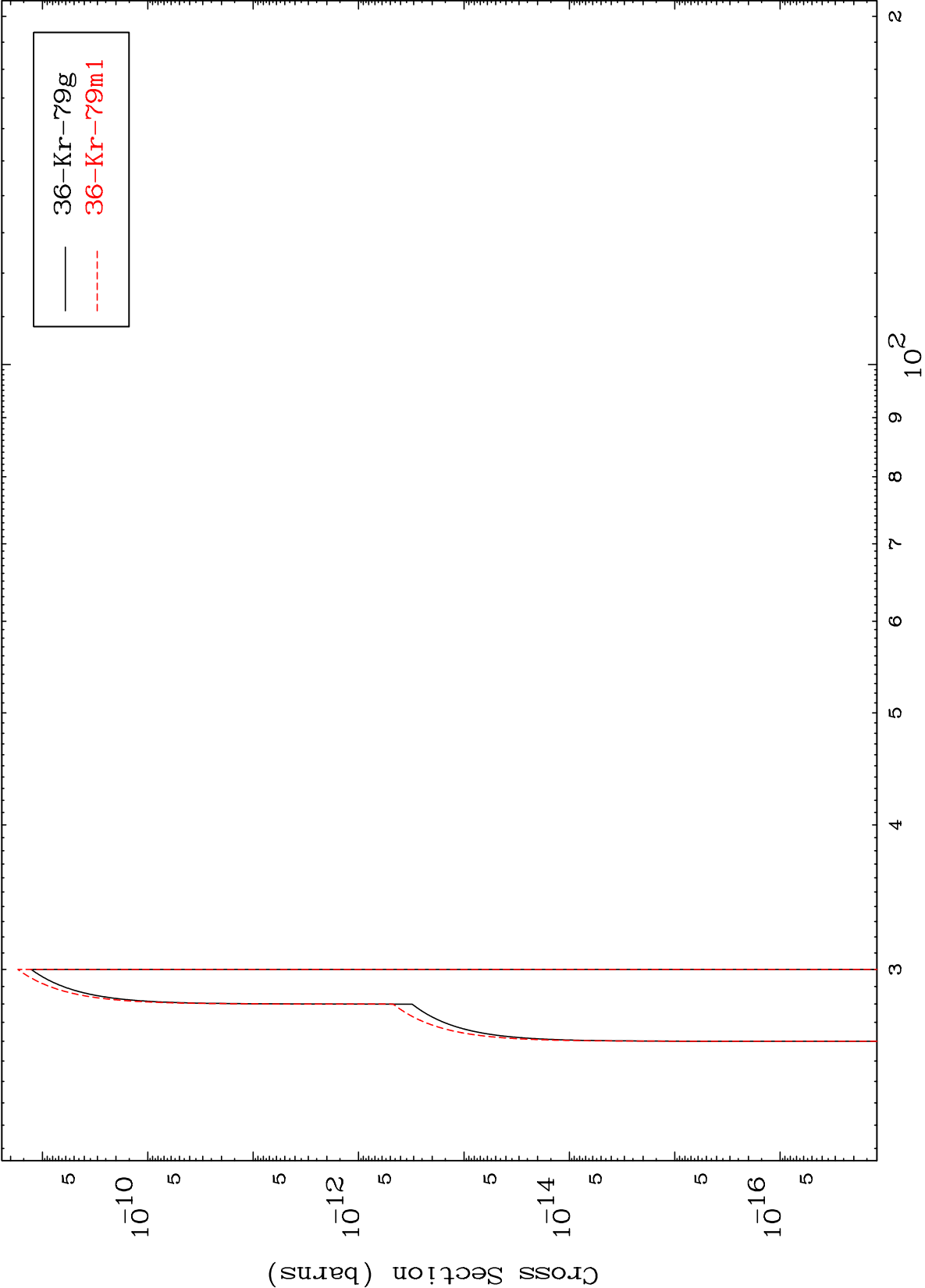


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(n,n') p α

39-Y -85m

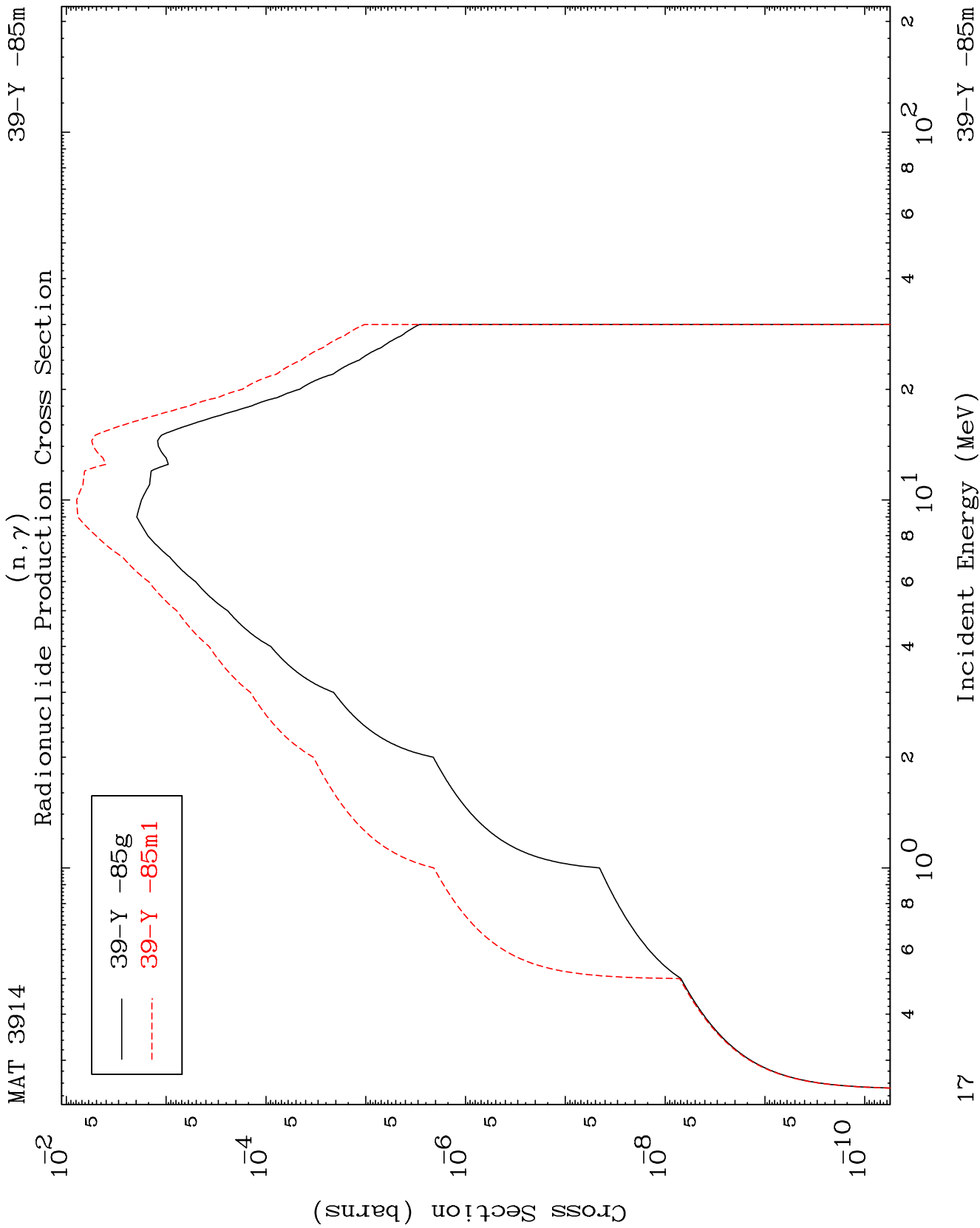
Radionuclide Production Cross Section

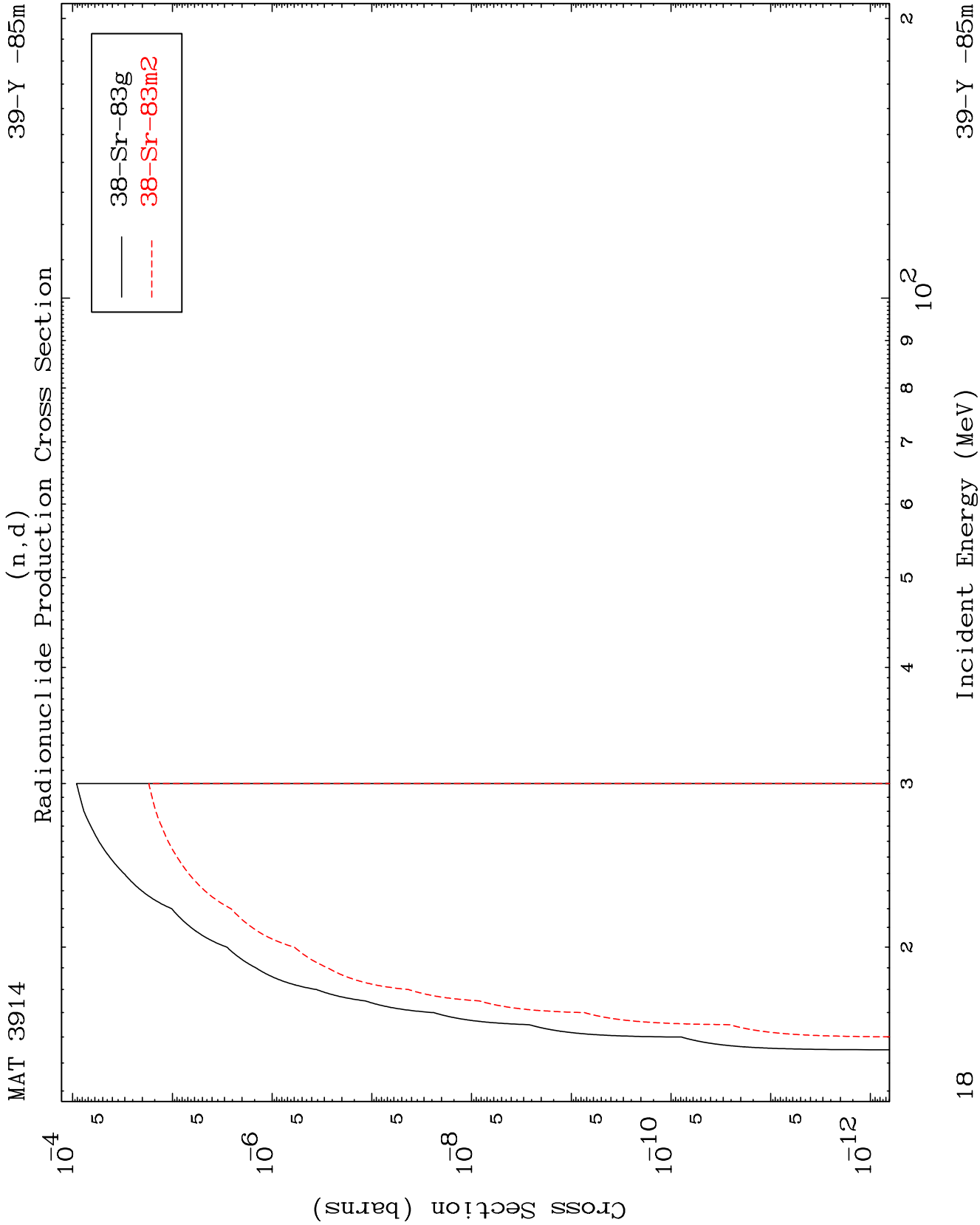


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Incident Energy (MeV)

39-Y -85m

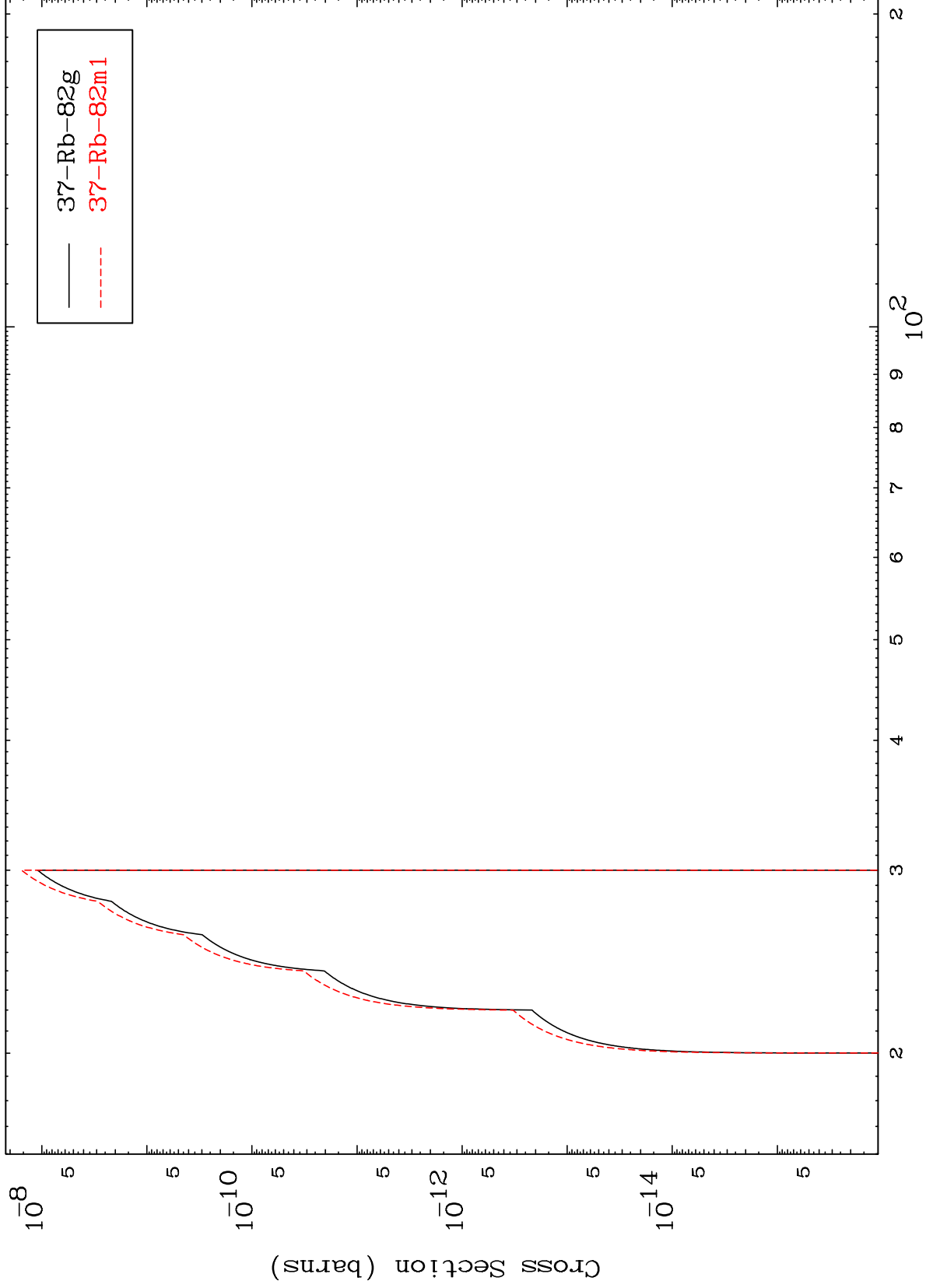




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39-Y -85m

(n,He-3)
Radionuclide Production Cross Section



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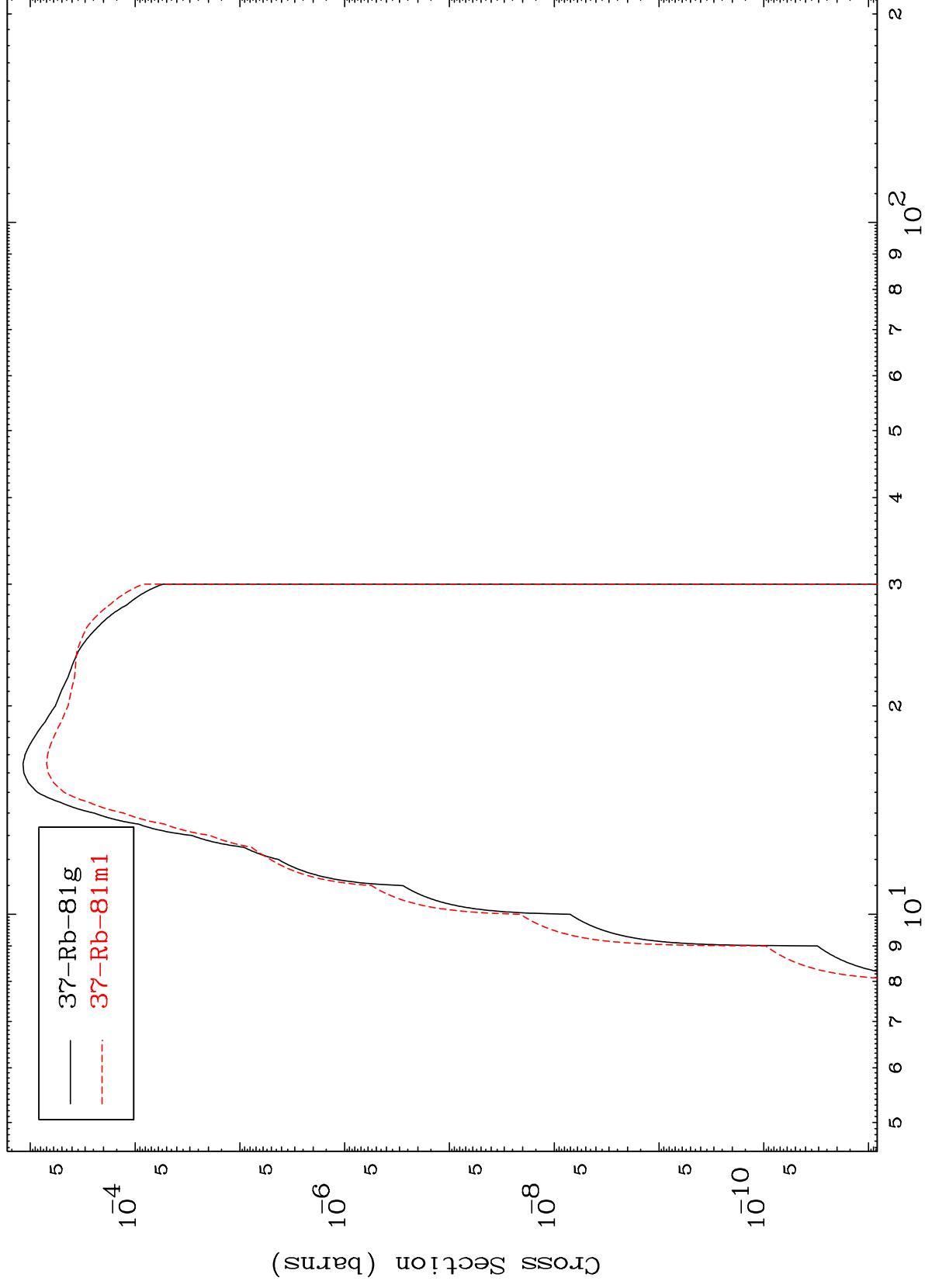
Incident Energy (MeV)

39-Y -85m

MAT 3914

39-Y -85m

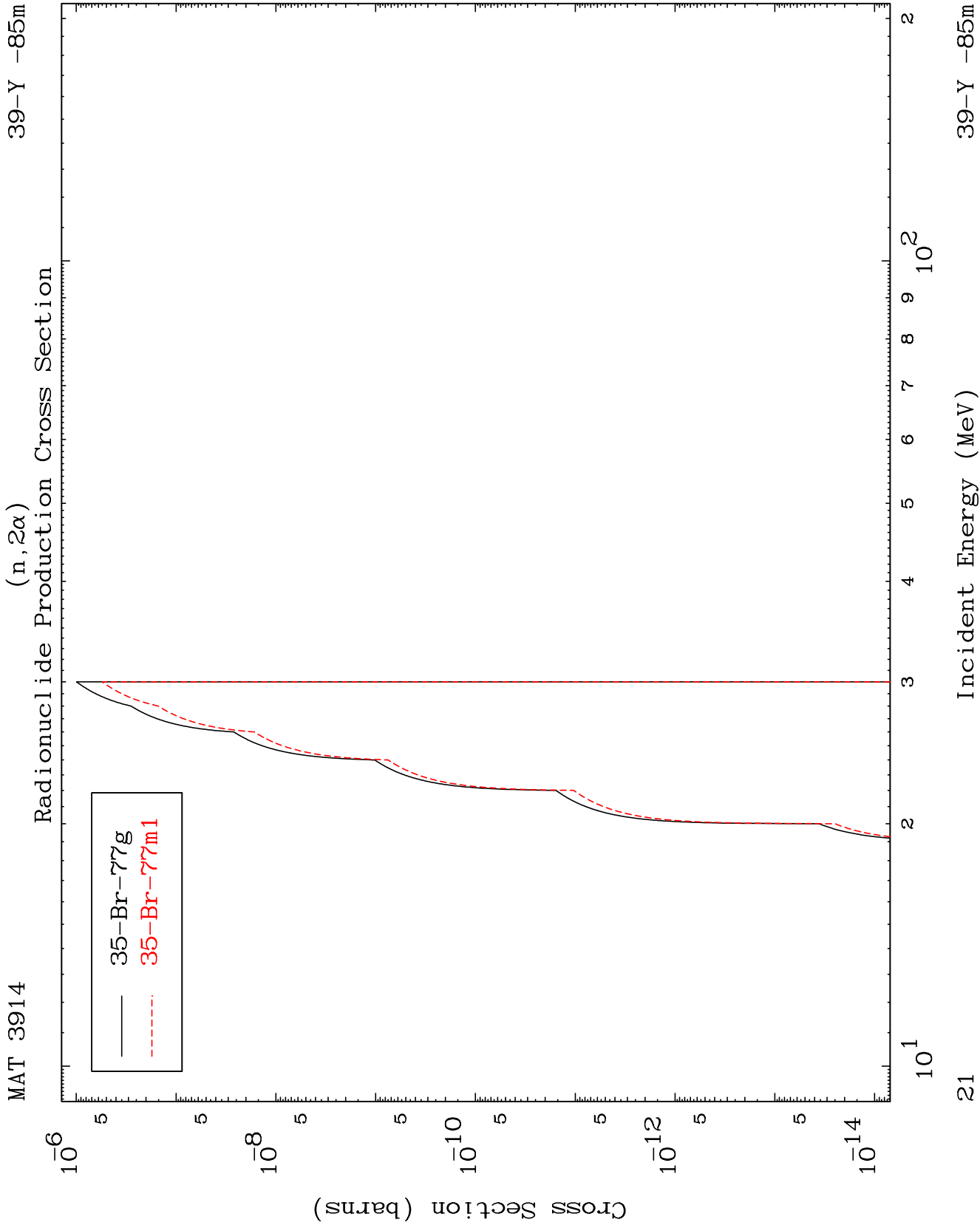
Radionuclide Production Cross Section



39-Y -85m

Incident Energy (MeV)

20



(n,p) d
Radionuclide Production Cross Section

