

Program EVALPLOT
(Version 2021-1)

by

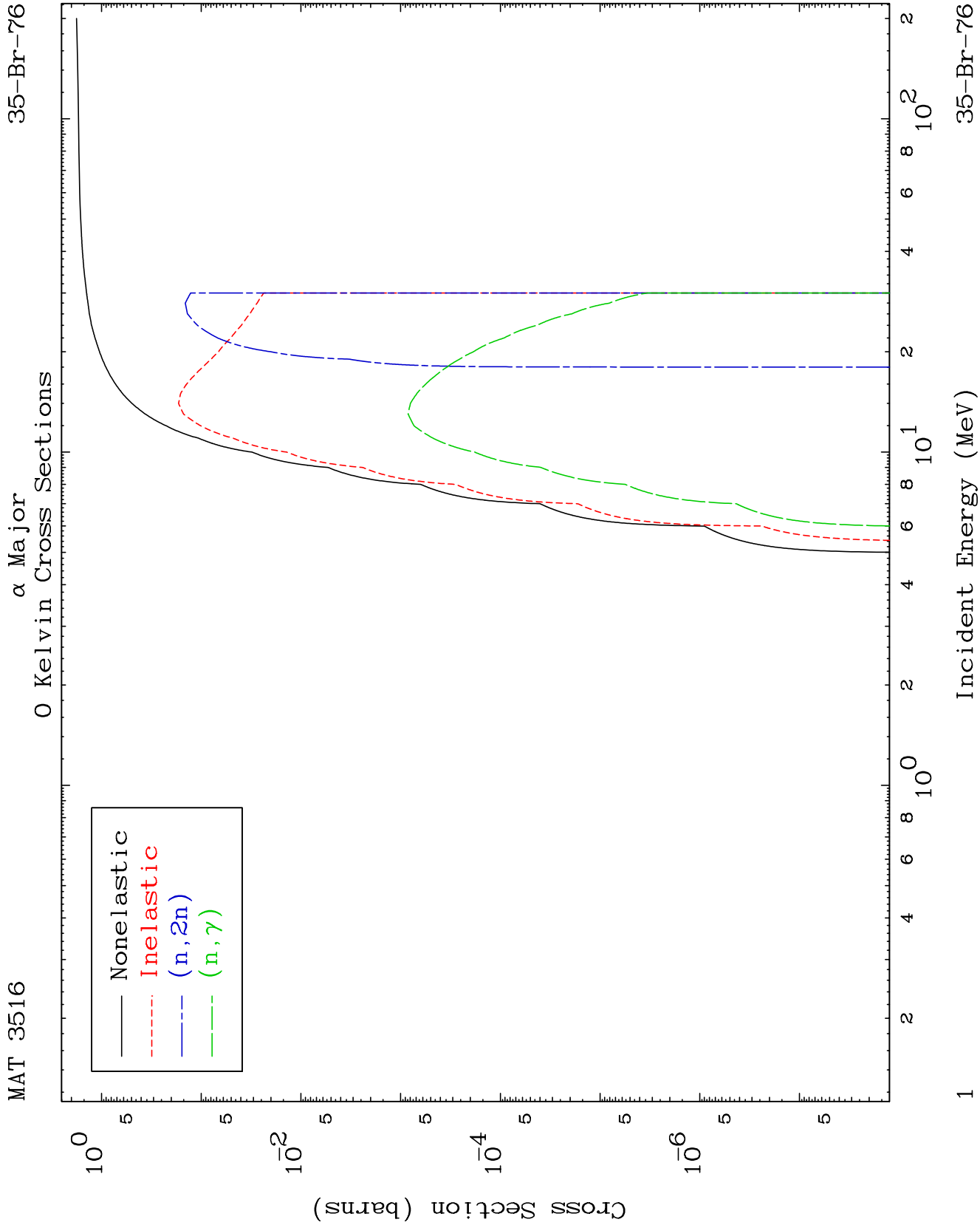
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
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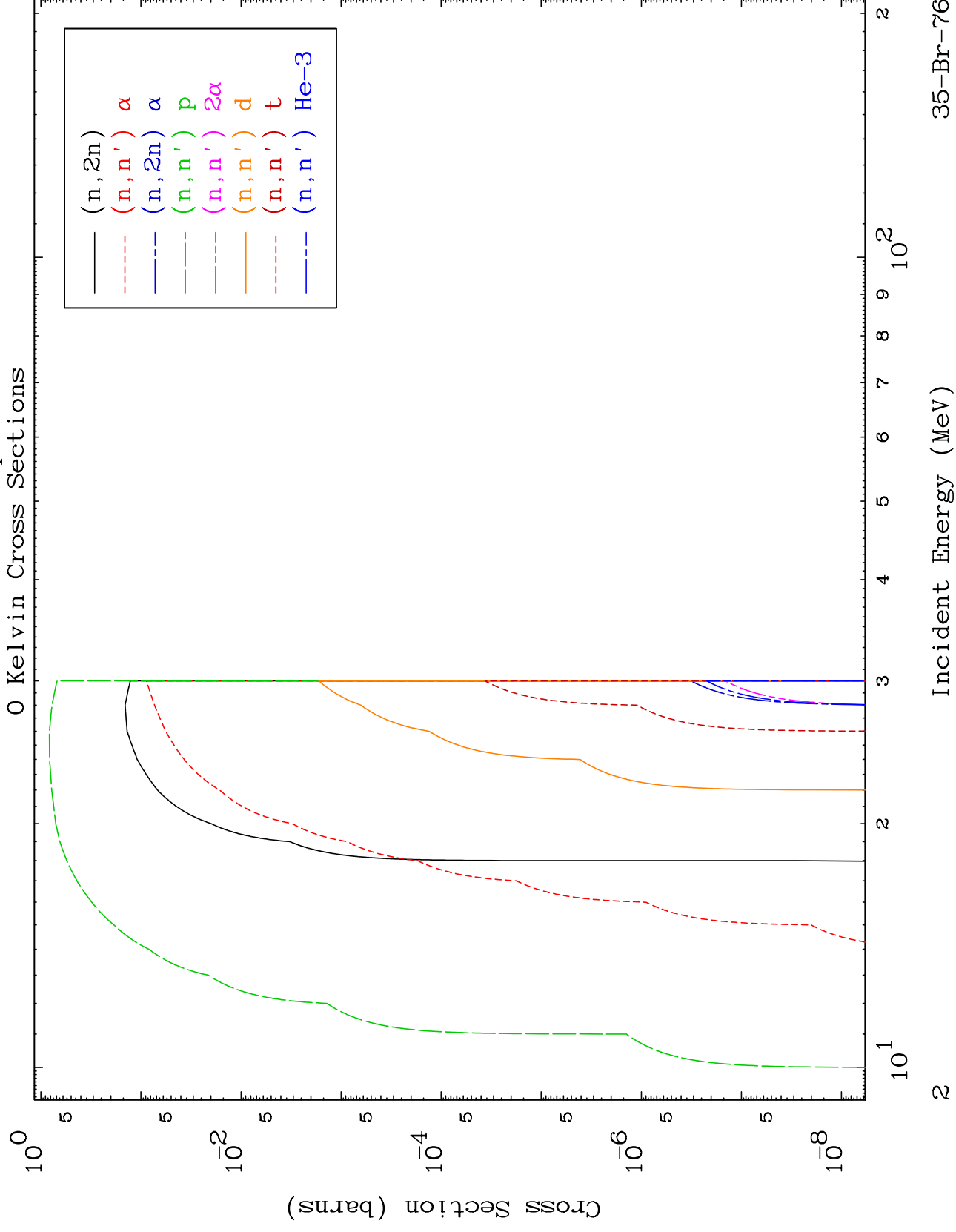
Press Mouse Button to Start

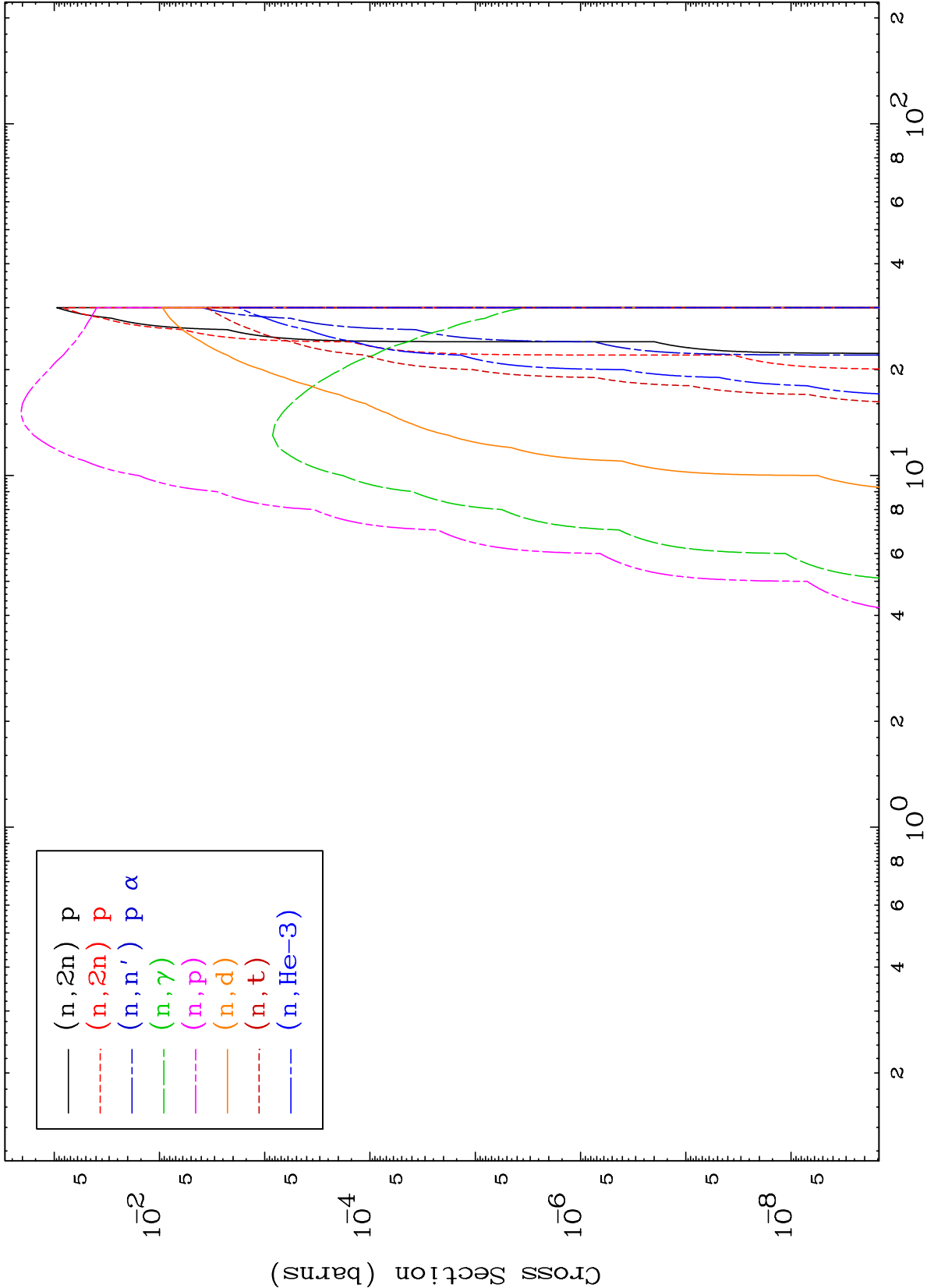


MAT 3516

α Neutron Absorption 0 Kelvin Cross Sections

35-Br-76



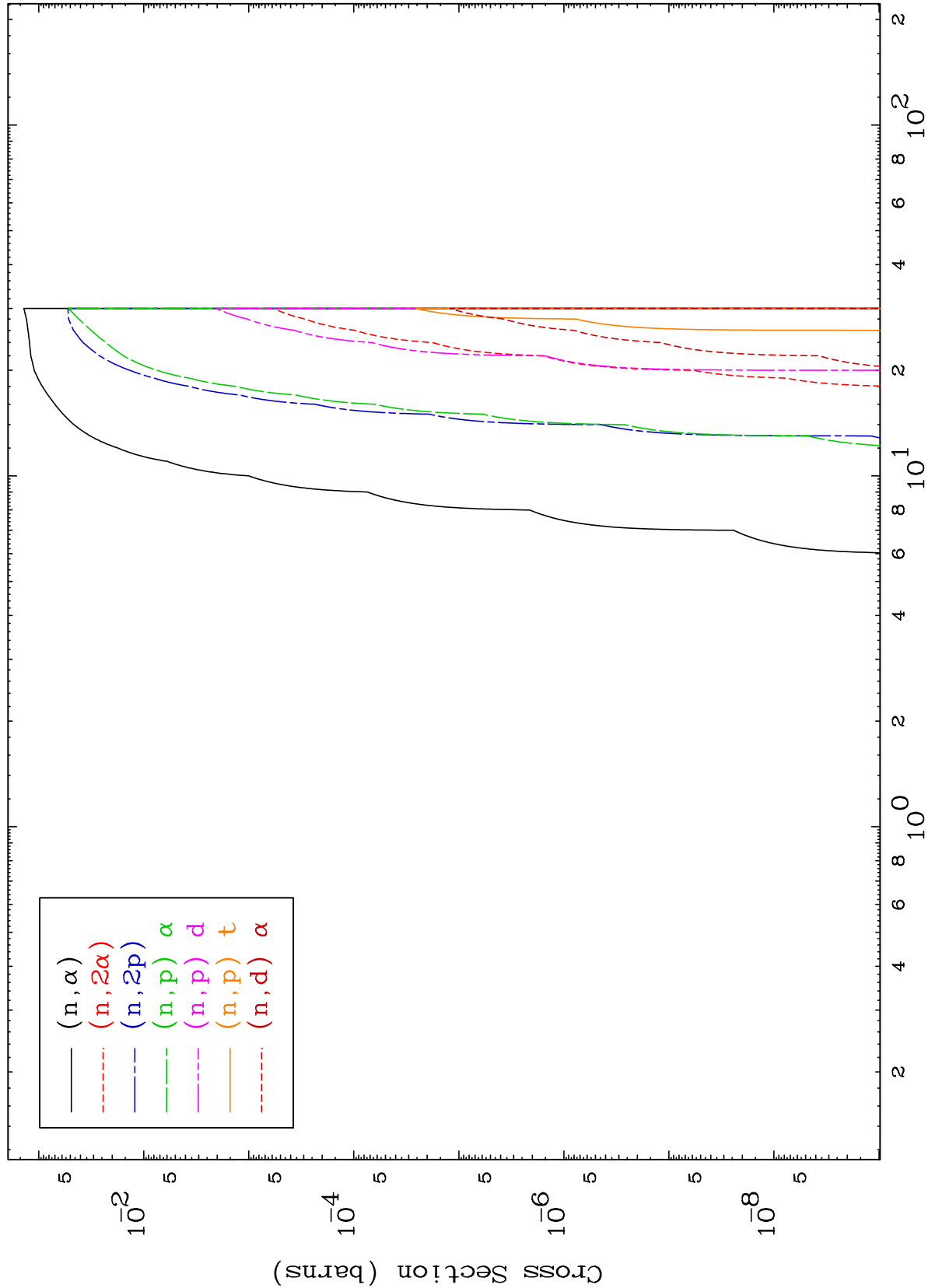


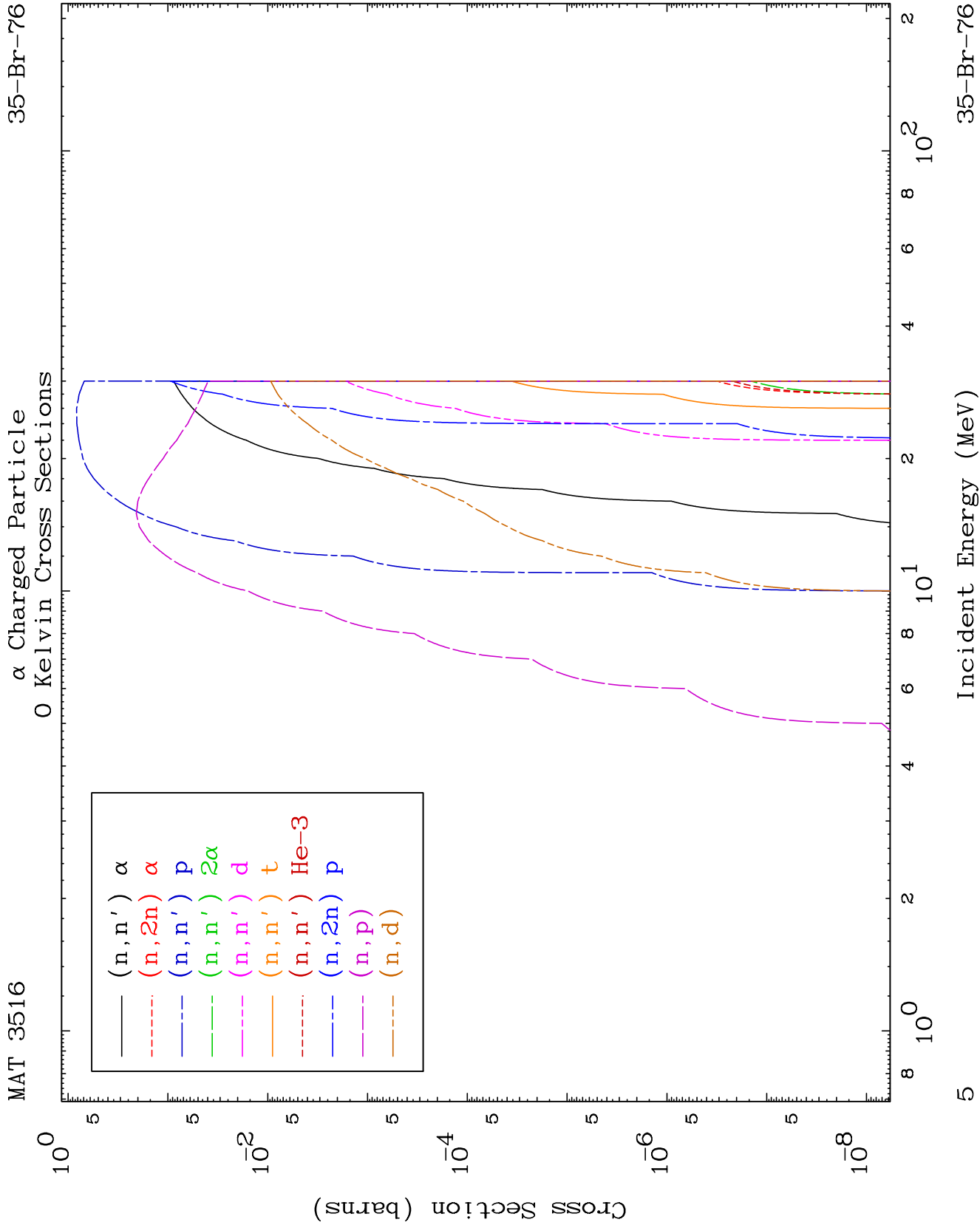
MAT 3516

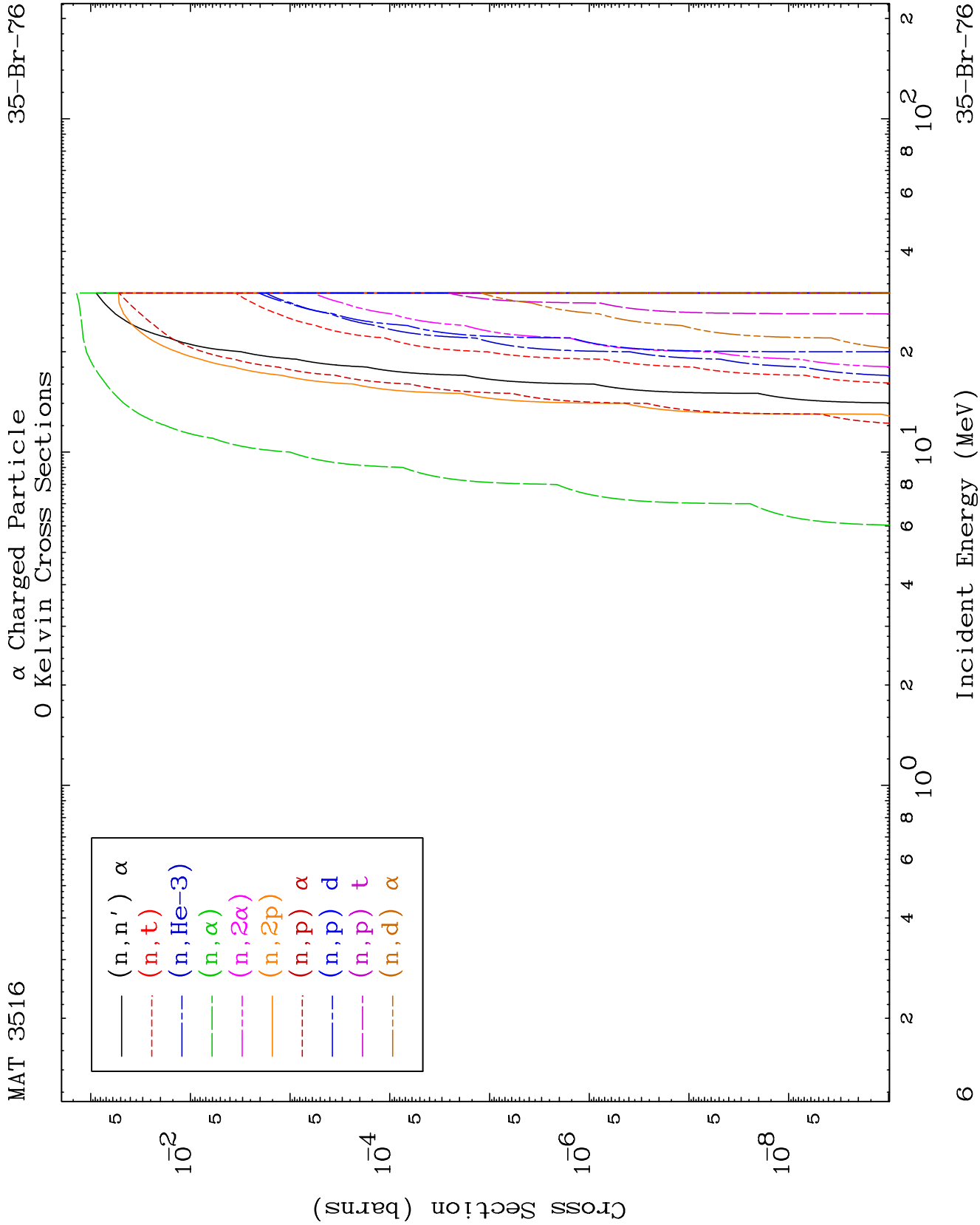
α Neutron Absorption

35-Br-76

0 Kelvin Cross Sections



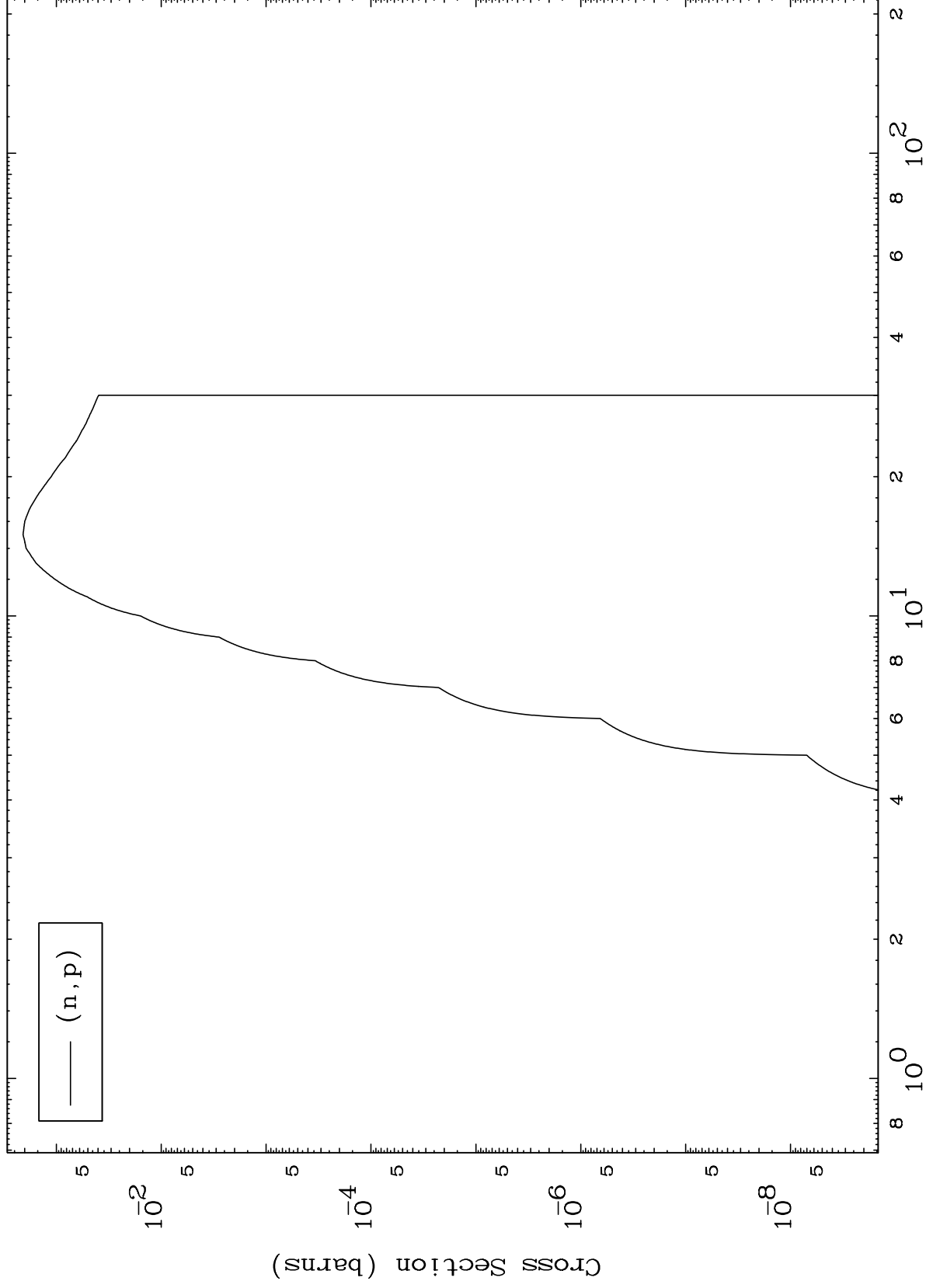




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35-Br-76

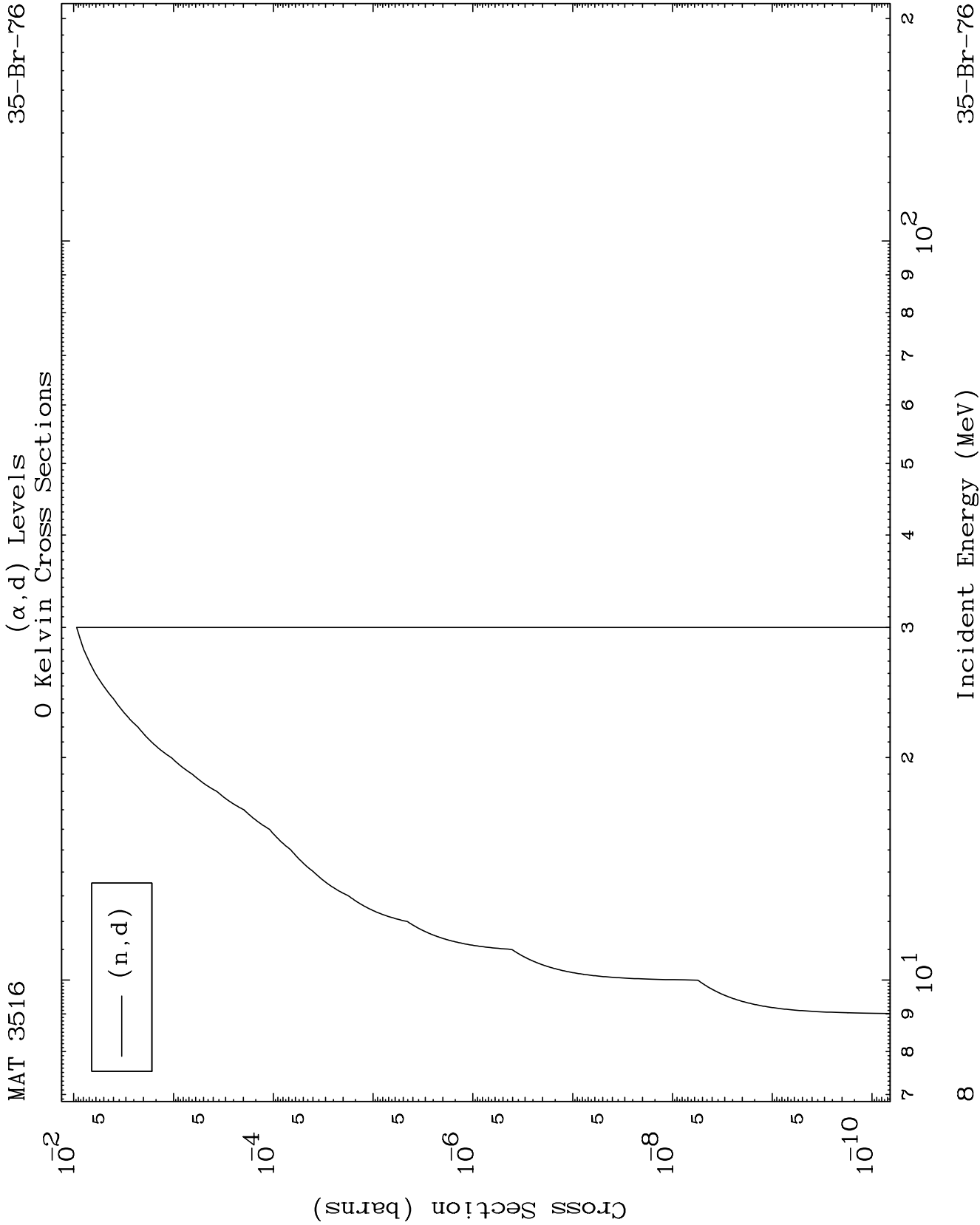
(α, p) Levels
0 Kelvin Cross Sections

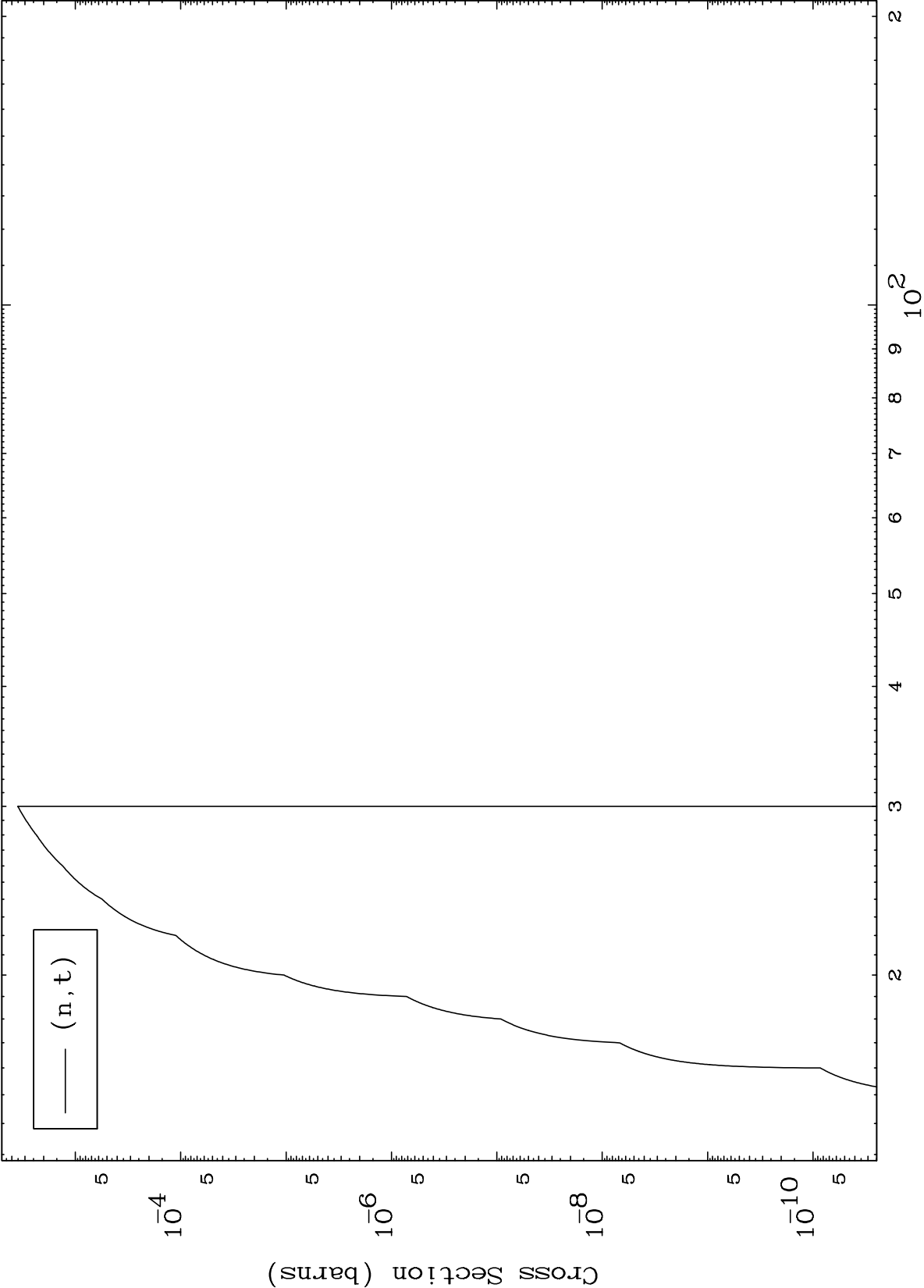


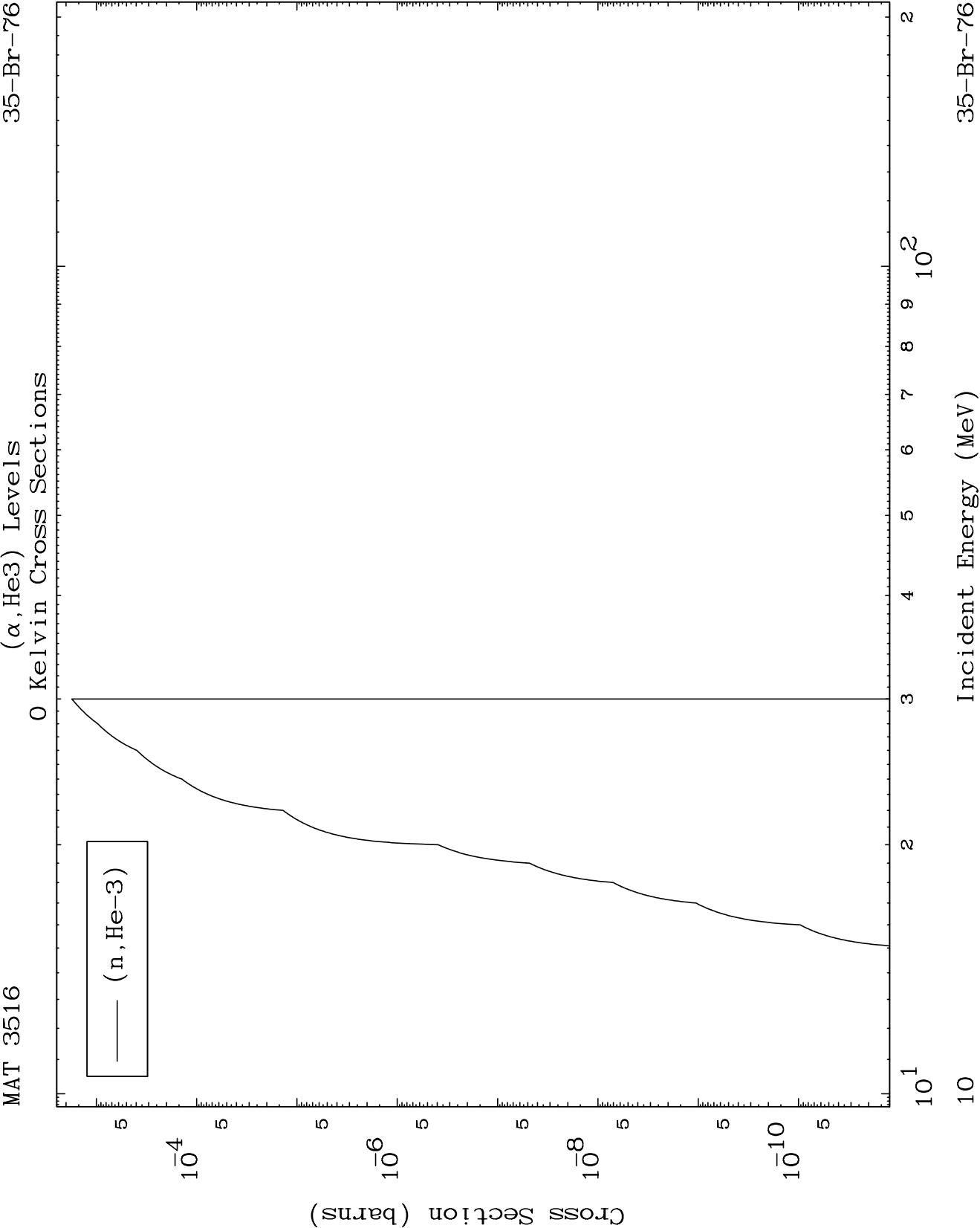
35-Br-76

Incident Energy (MeV)

7



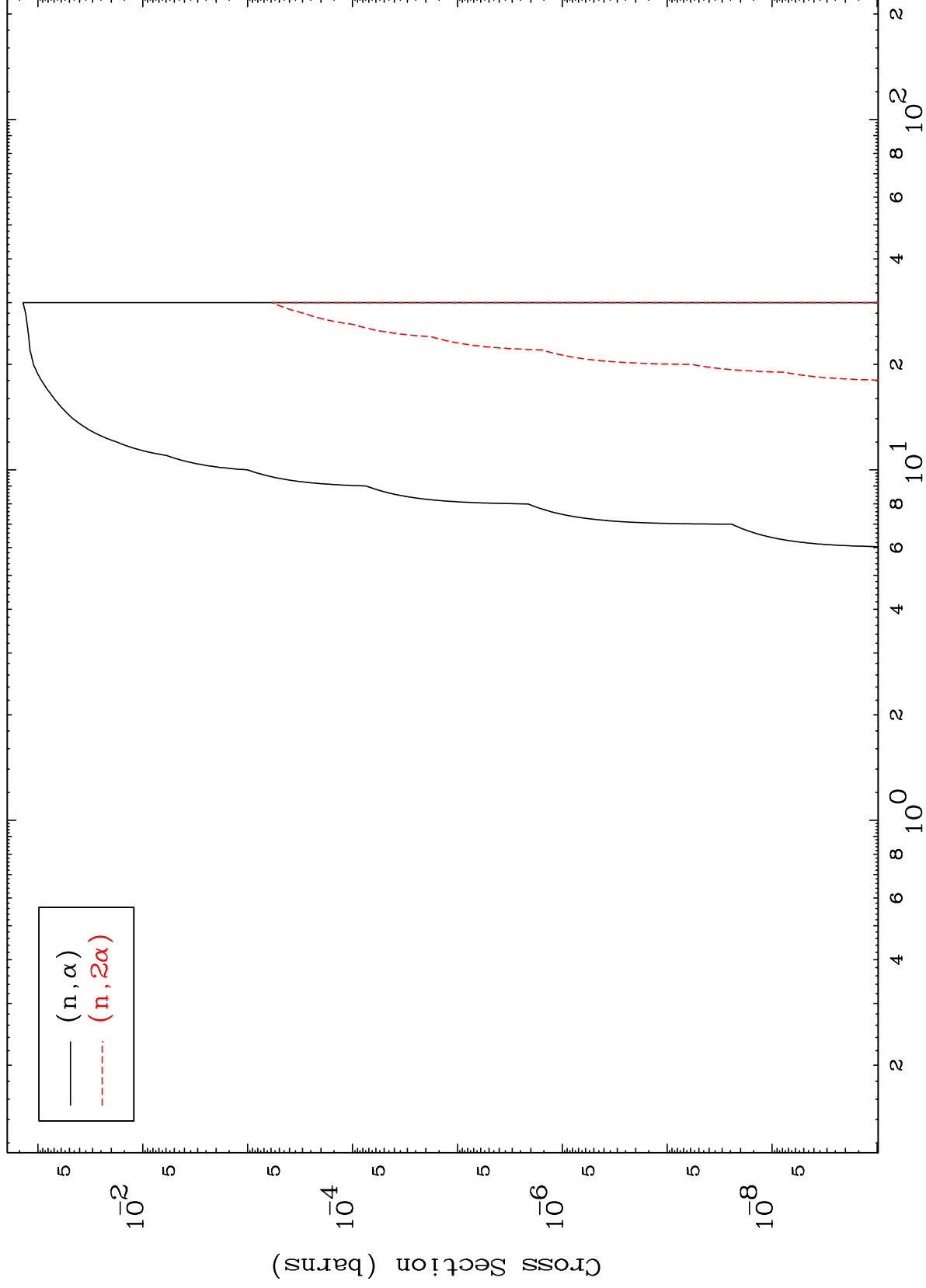




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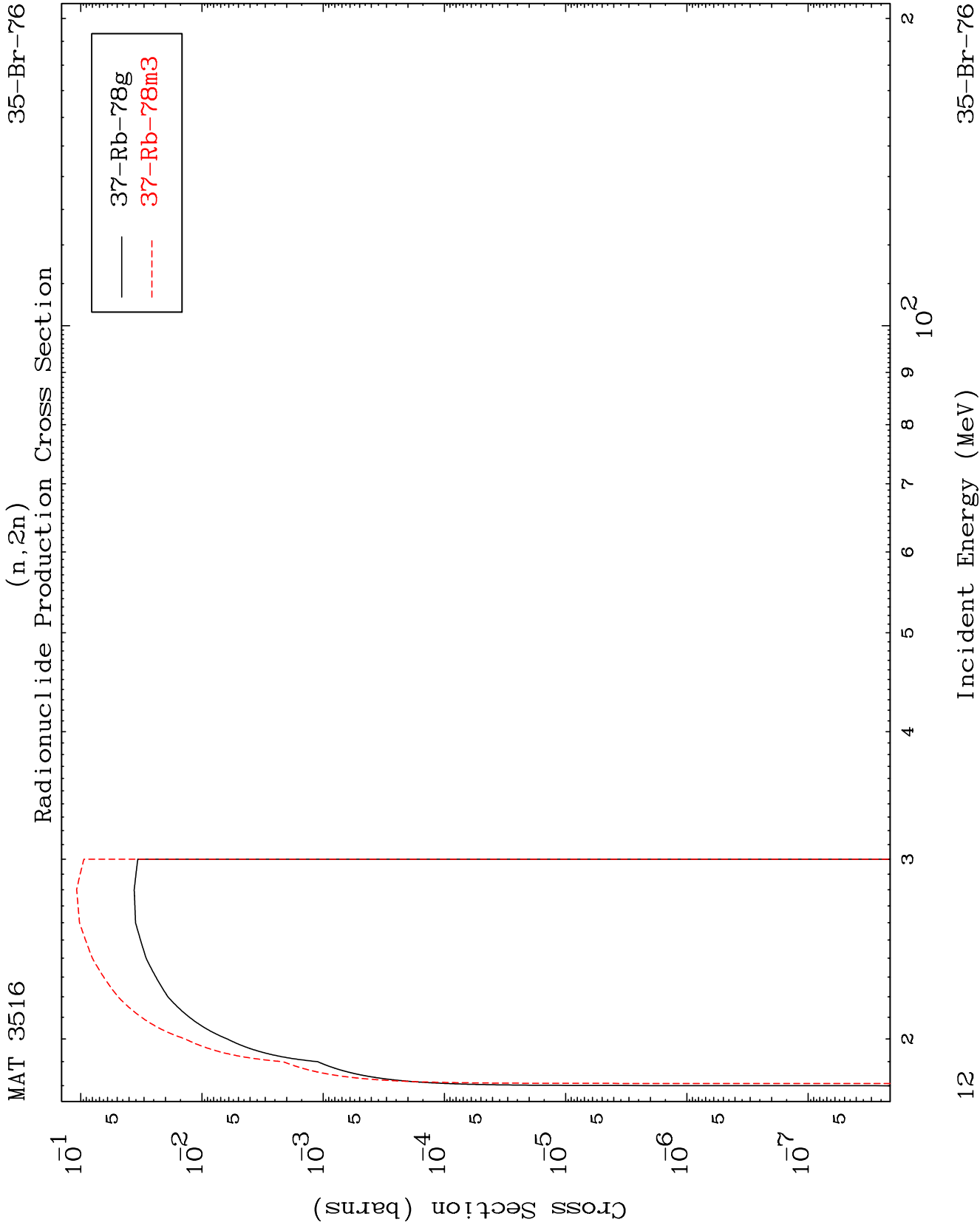
(α, α) Levels
0 Kelvin Cross Sections



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35-Br-76

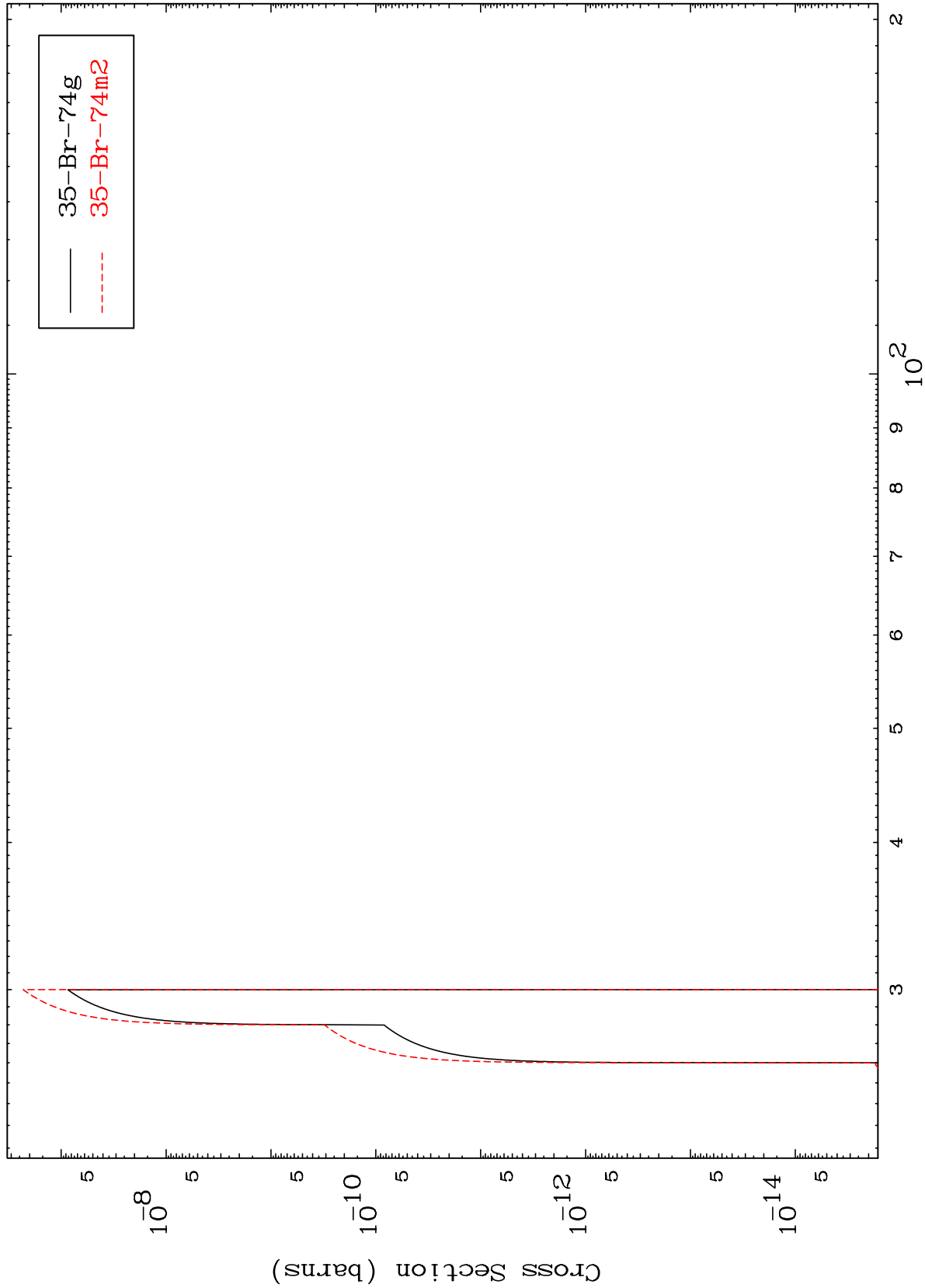
Incident Energy (MeV)



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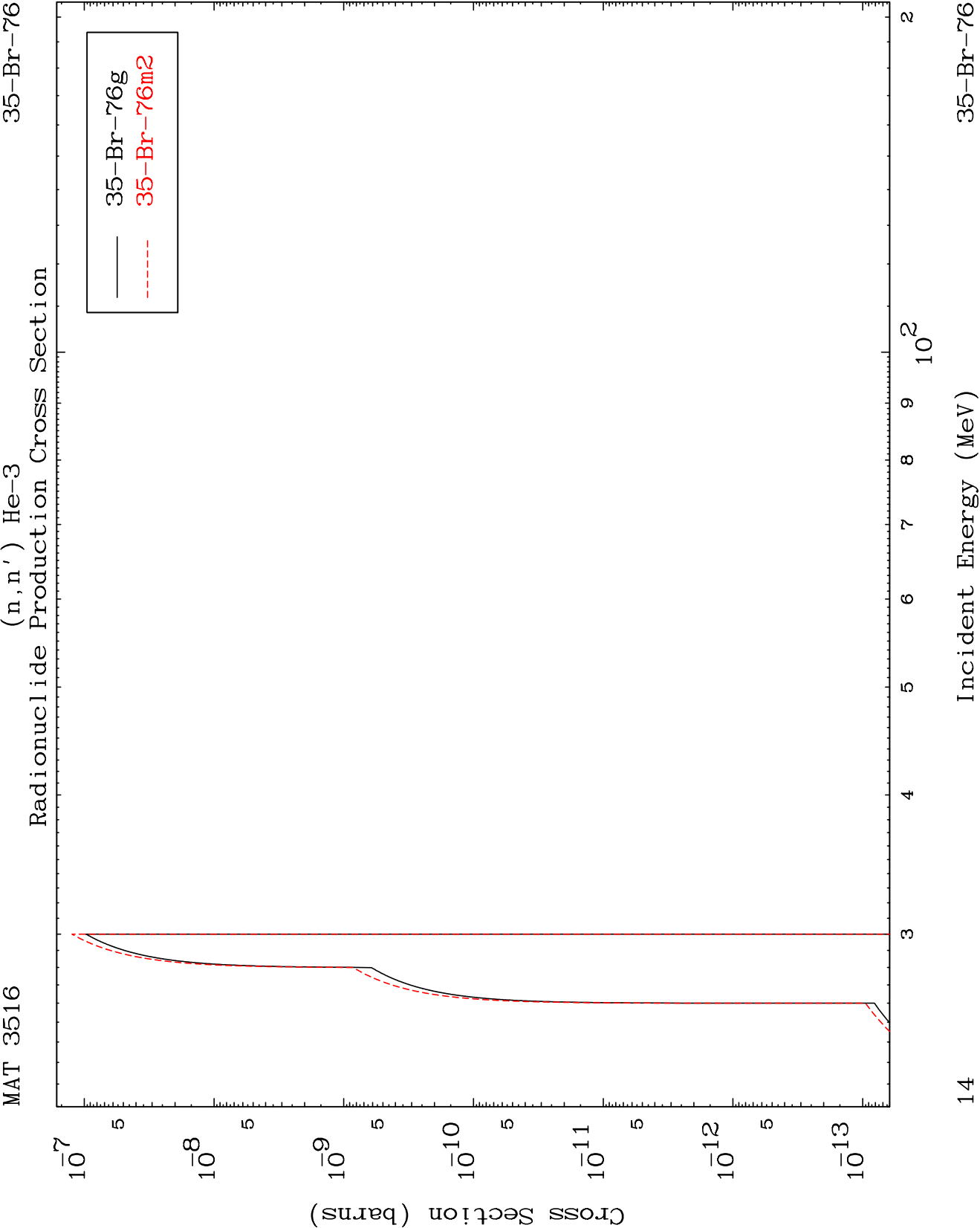
$^{35}\text{Br-}^{76}$

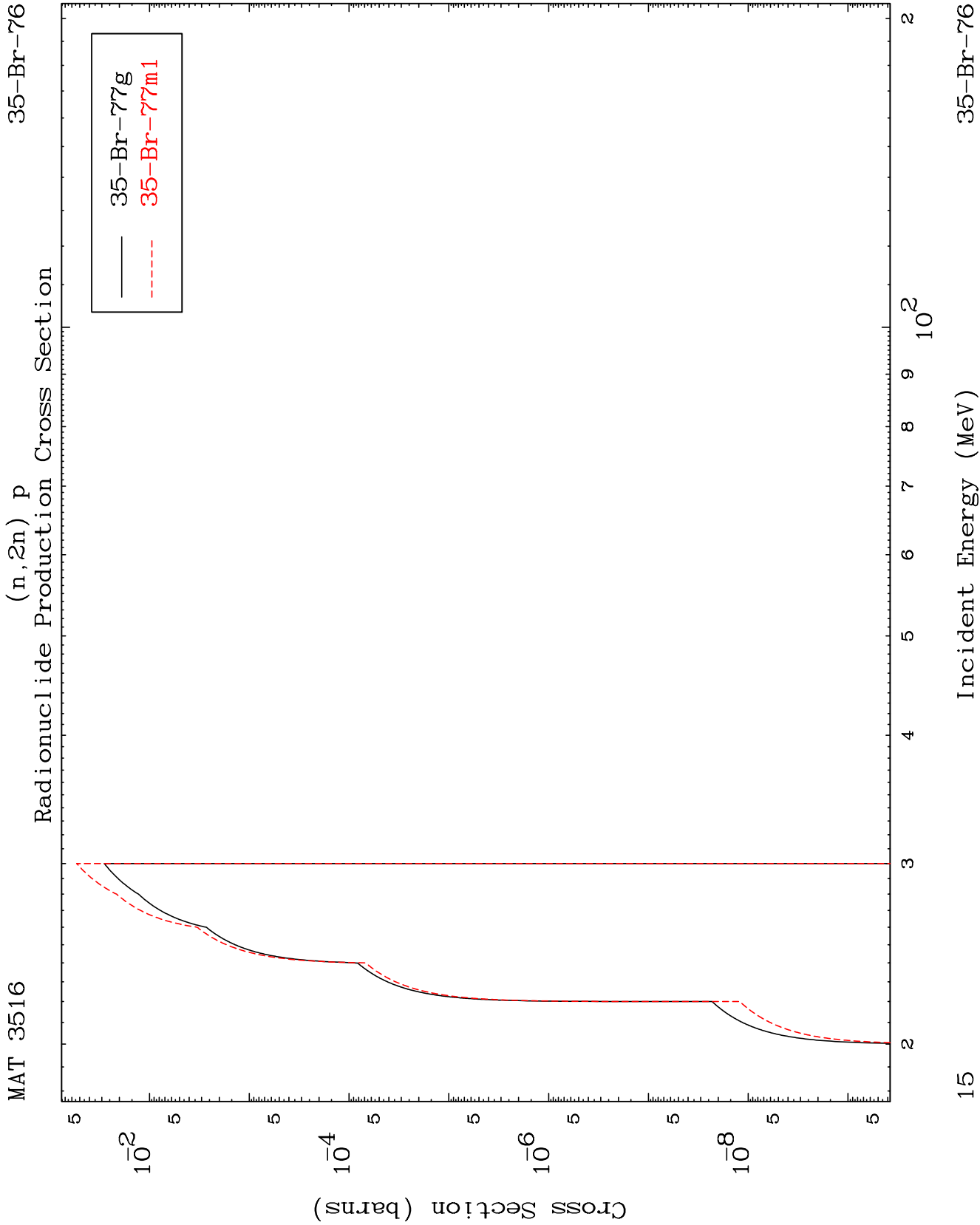
$(n,2n) \alpha$
Radionuclide Production Cross Section

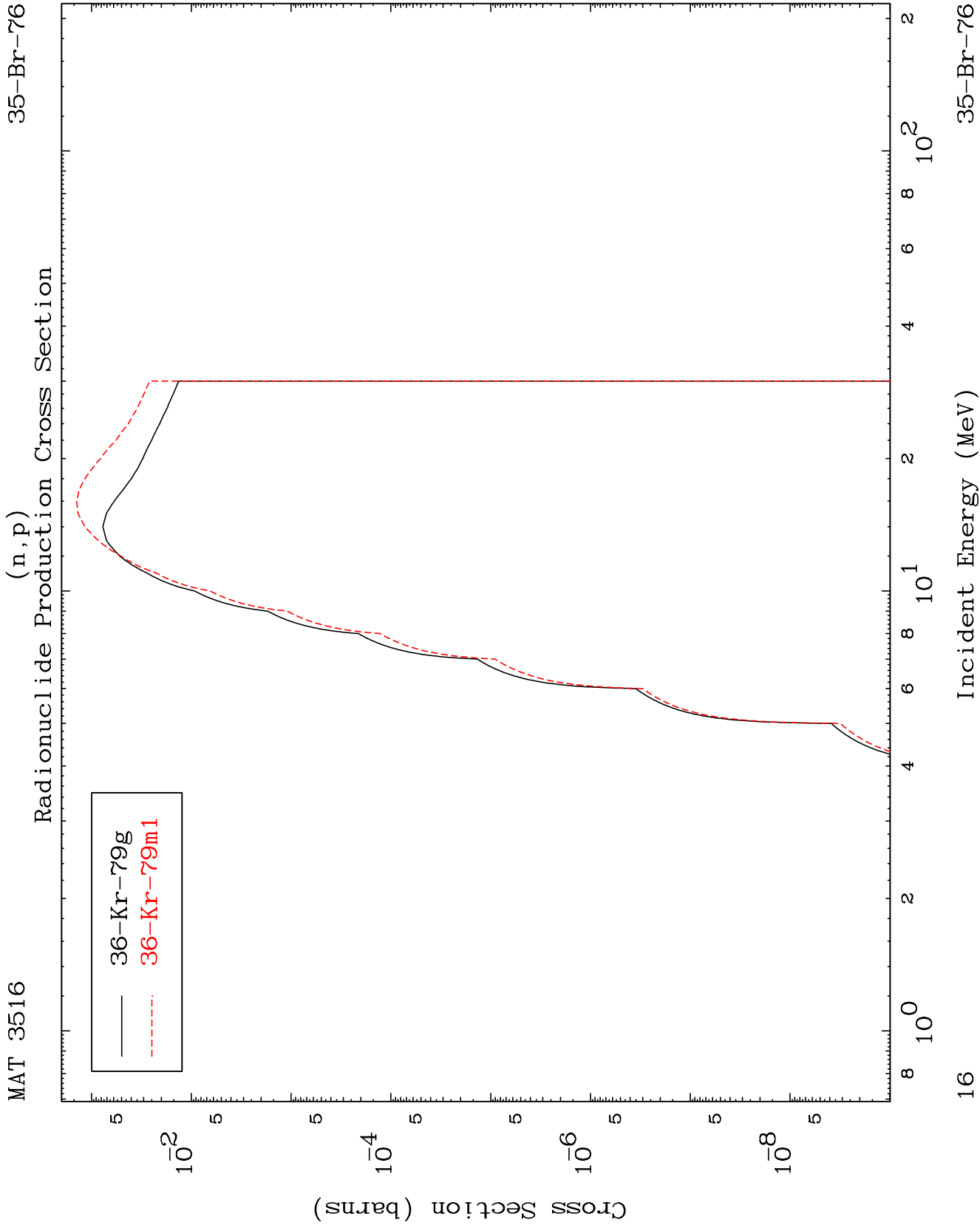


13

$^{35}\text{Br-}^{76}$



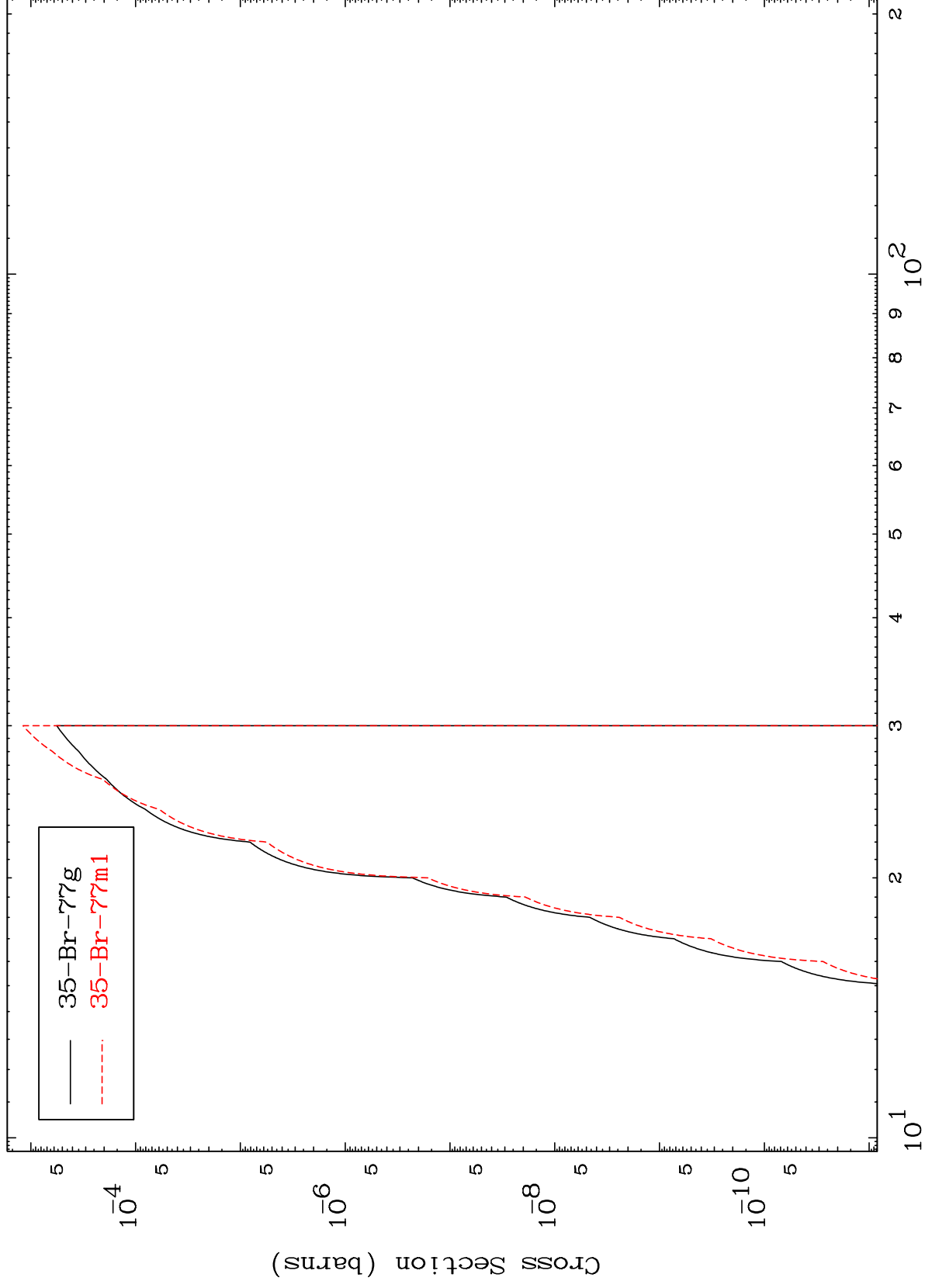




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Radionuclide Production Cross Section
(n,He-3)



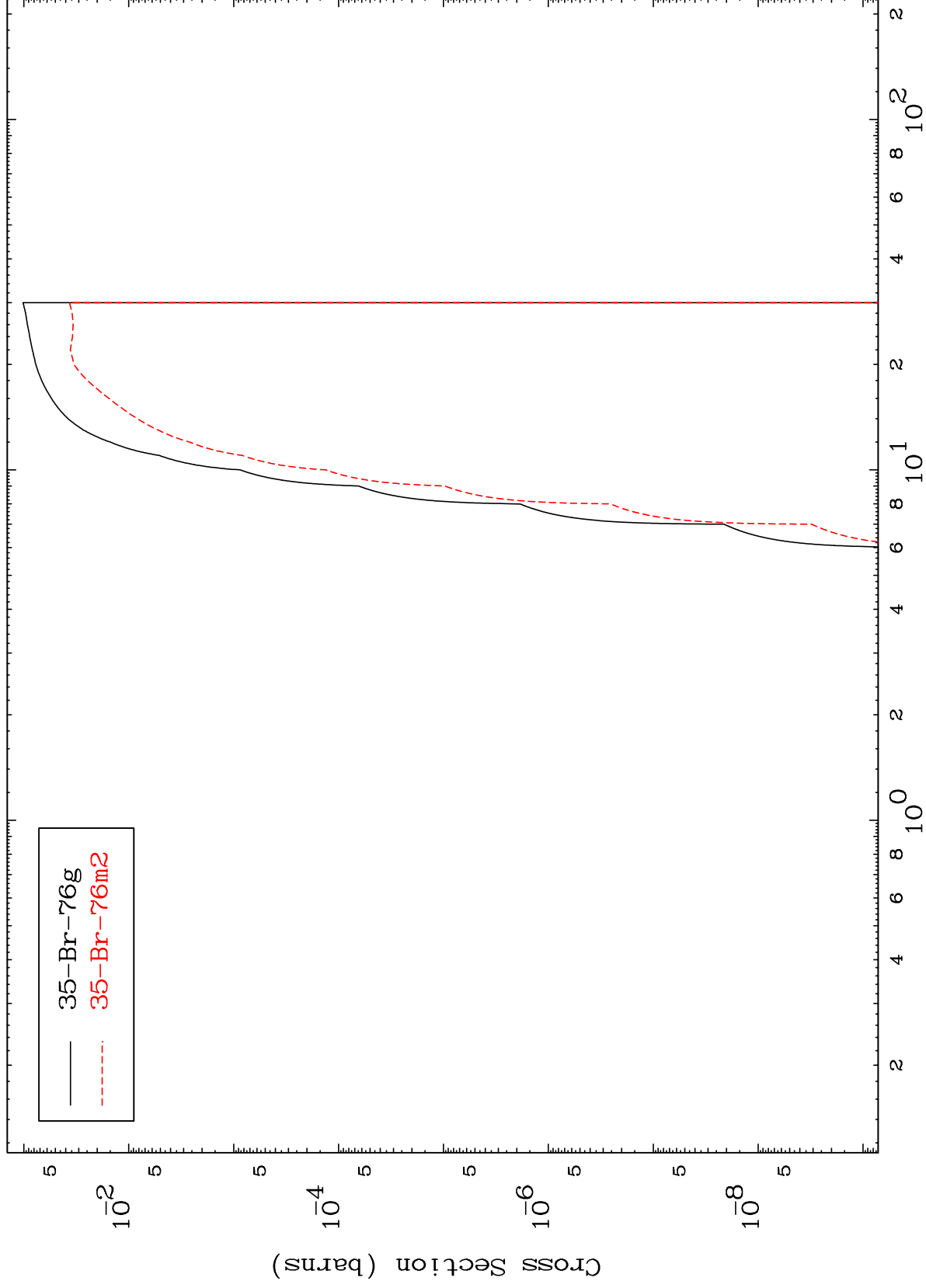
35-Br-76

Incident Energy (MeV)

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35-Br-76

Radionuclide Production Cross Section
(n, α)



18

Incident Energy (MeV)

35-Br-76

(n,p) d
Radionuclide Production Cross Section

