

Program EVALPLOT
(Version 2021-1)

by

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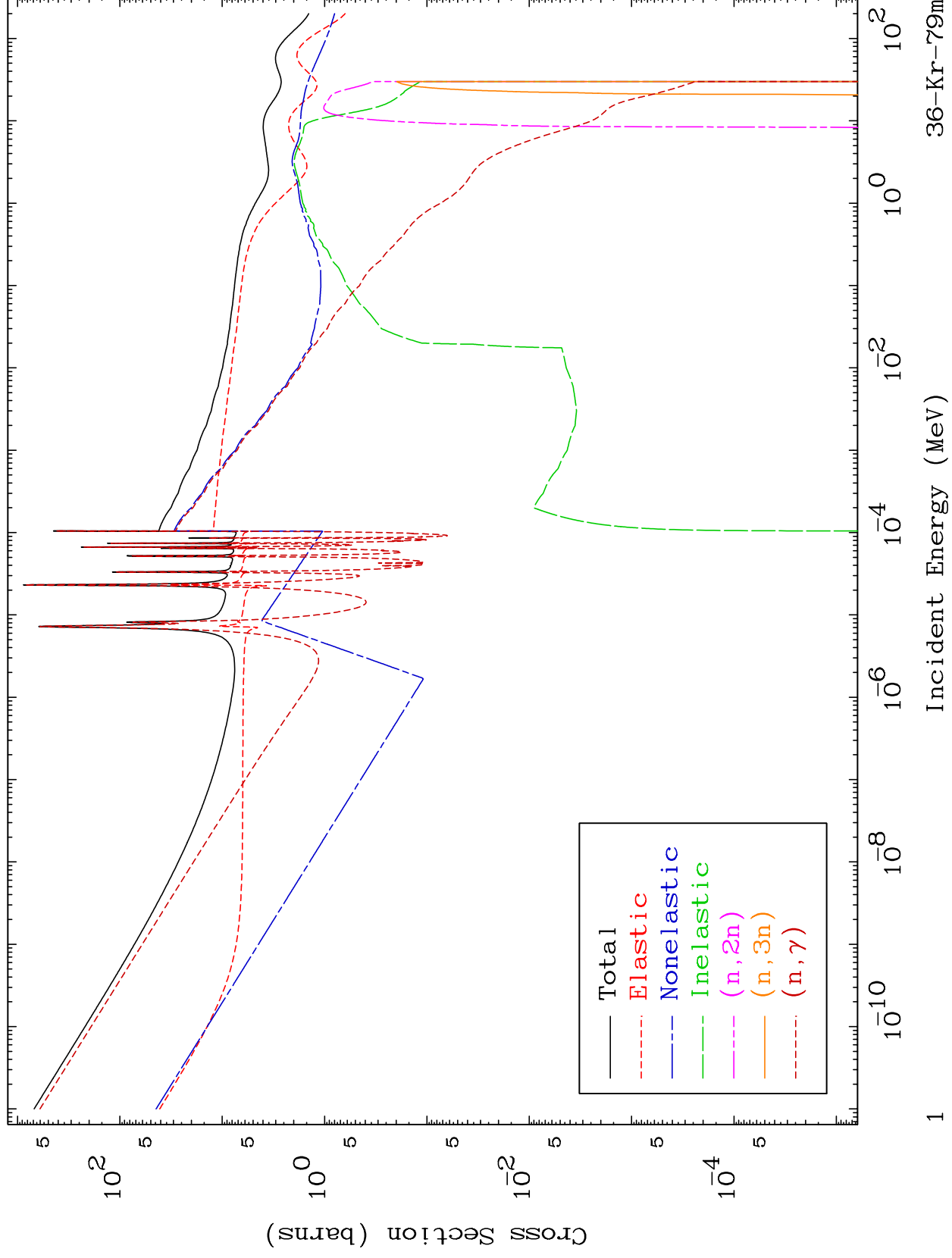
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

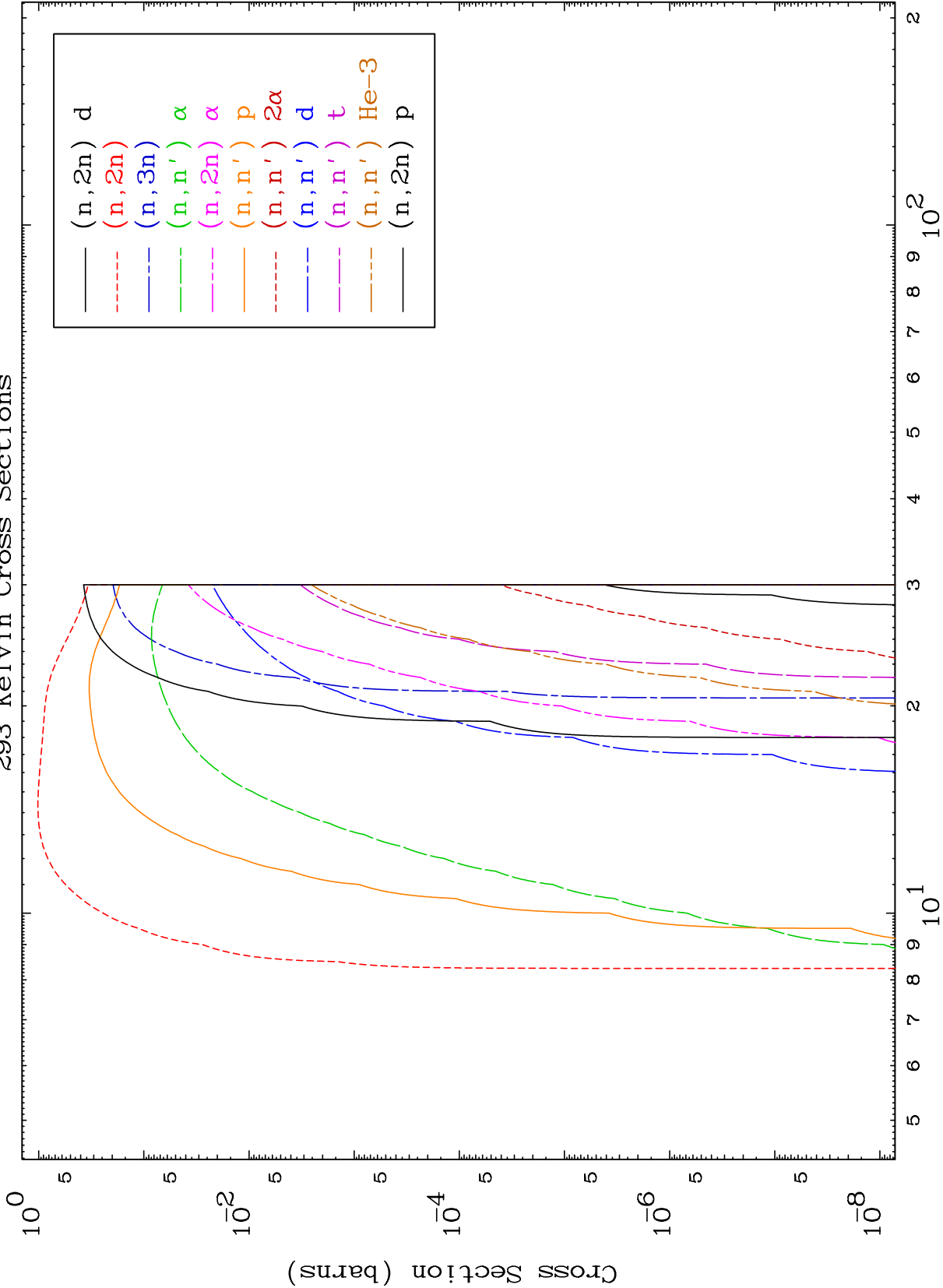
Press Mouse Button to Start

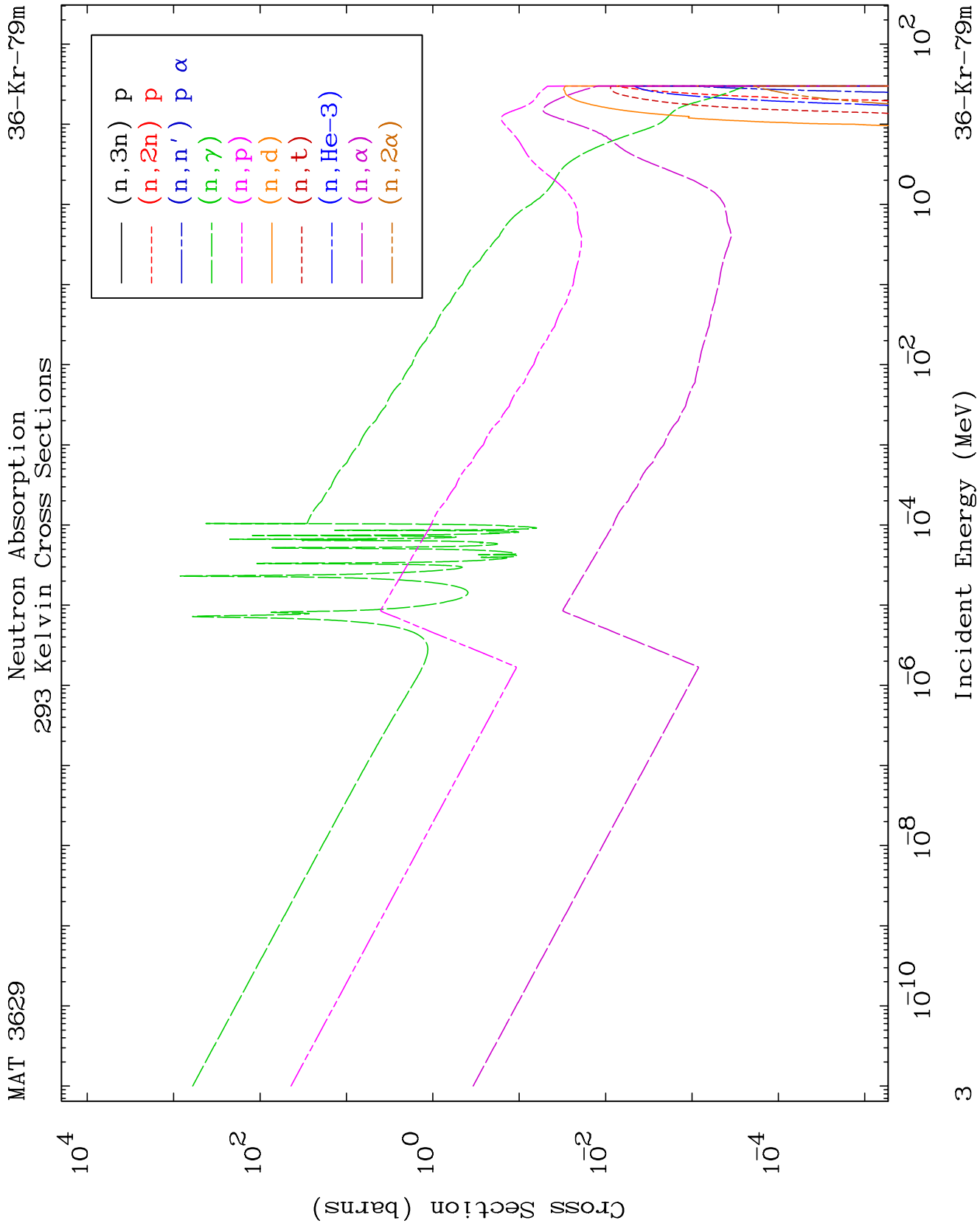
MAT 3629

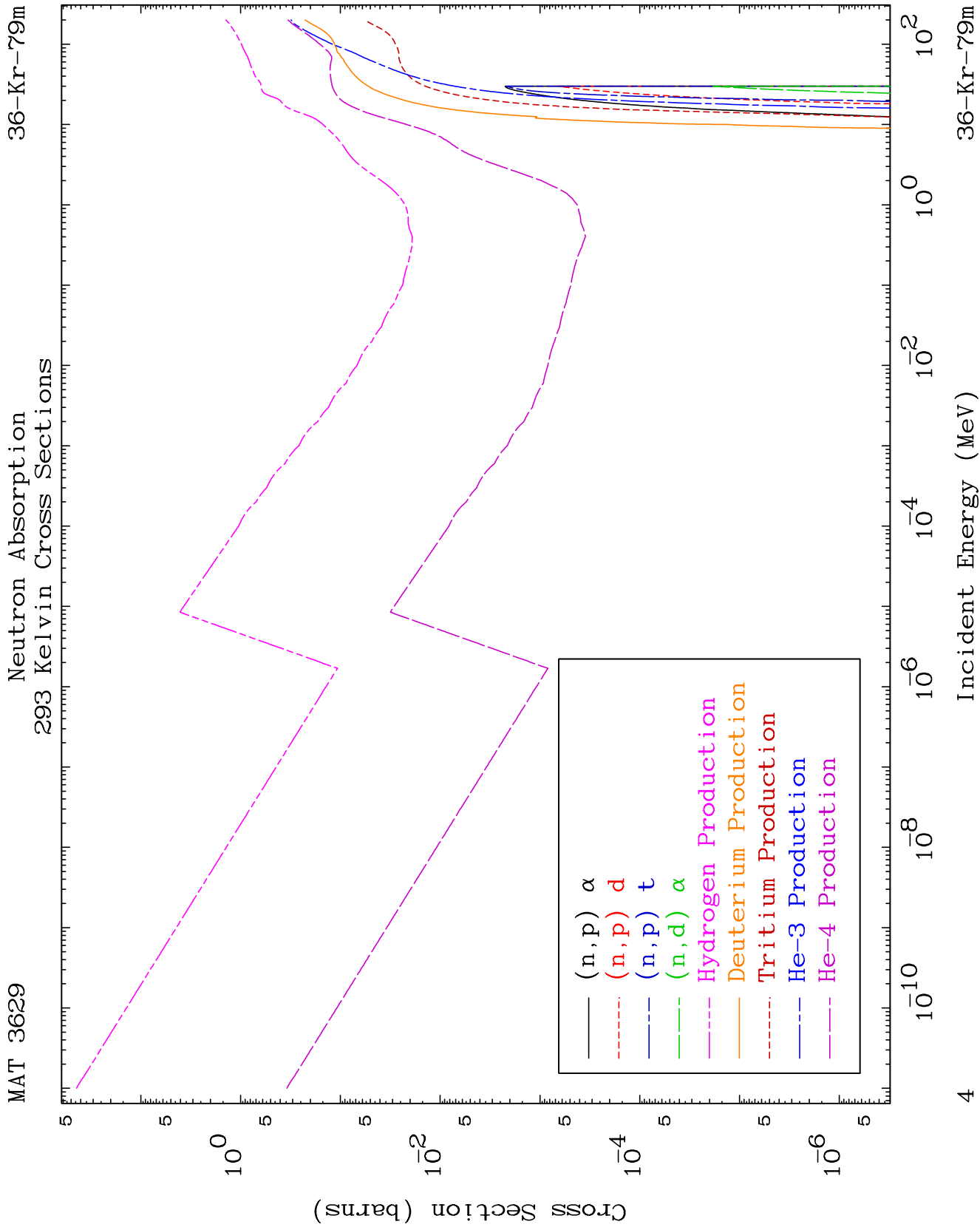
Neutron Major
293 Kelvin Cross Sections

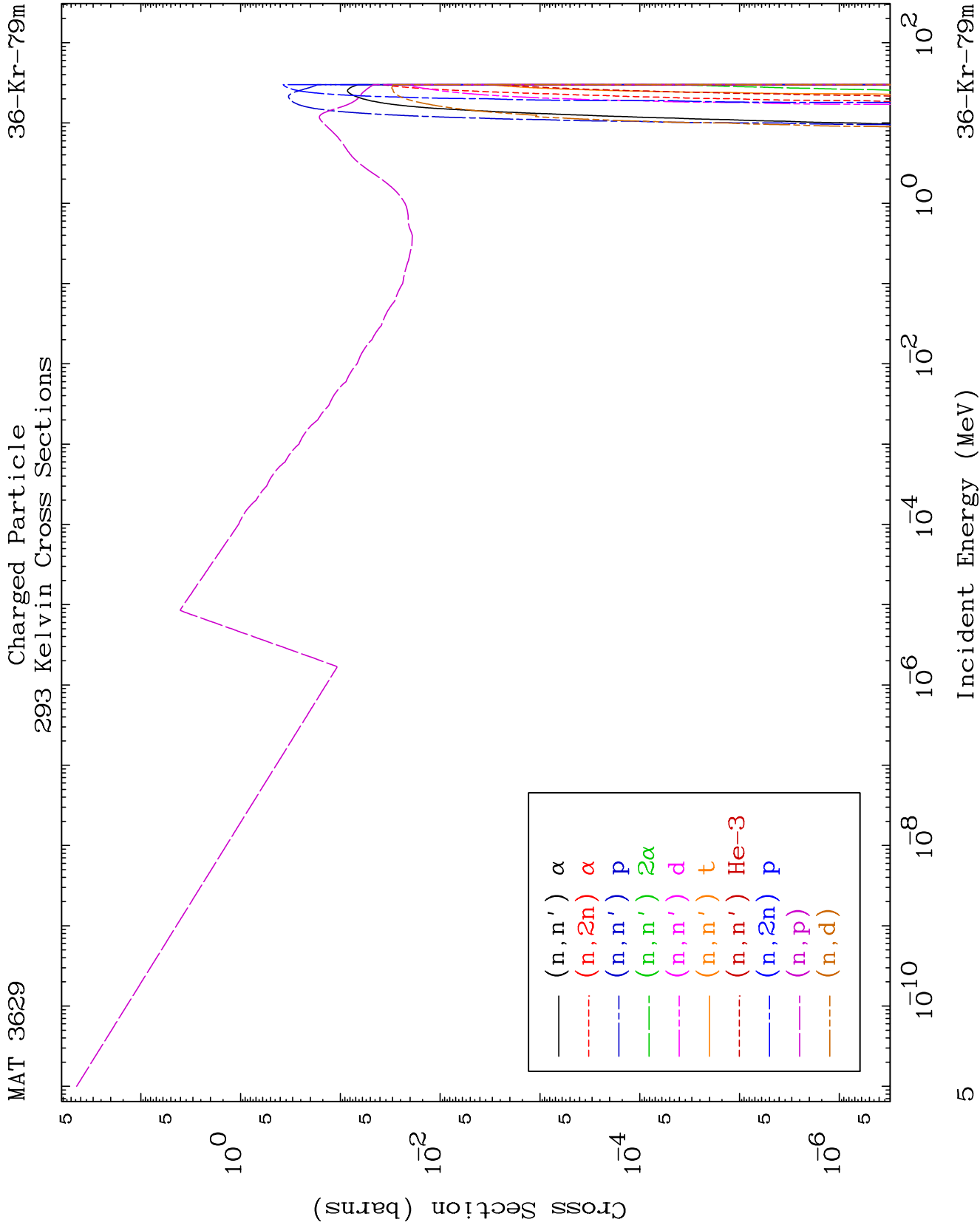
36-Kr-79m

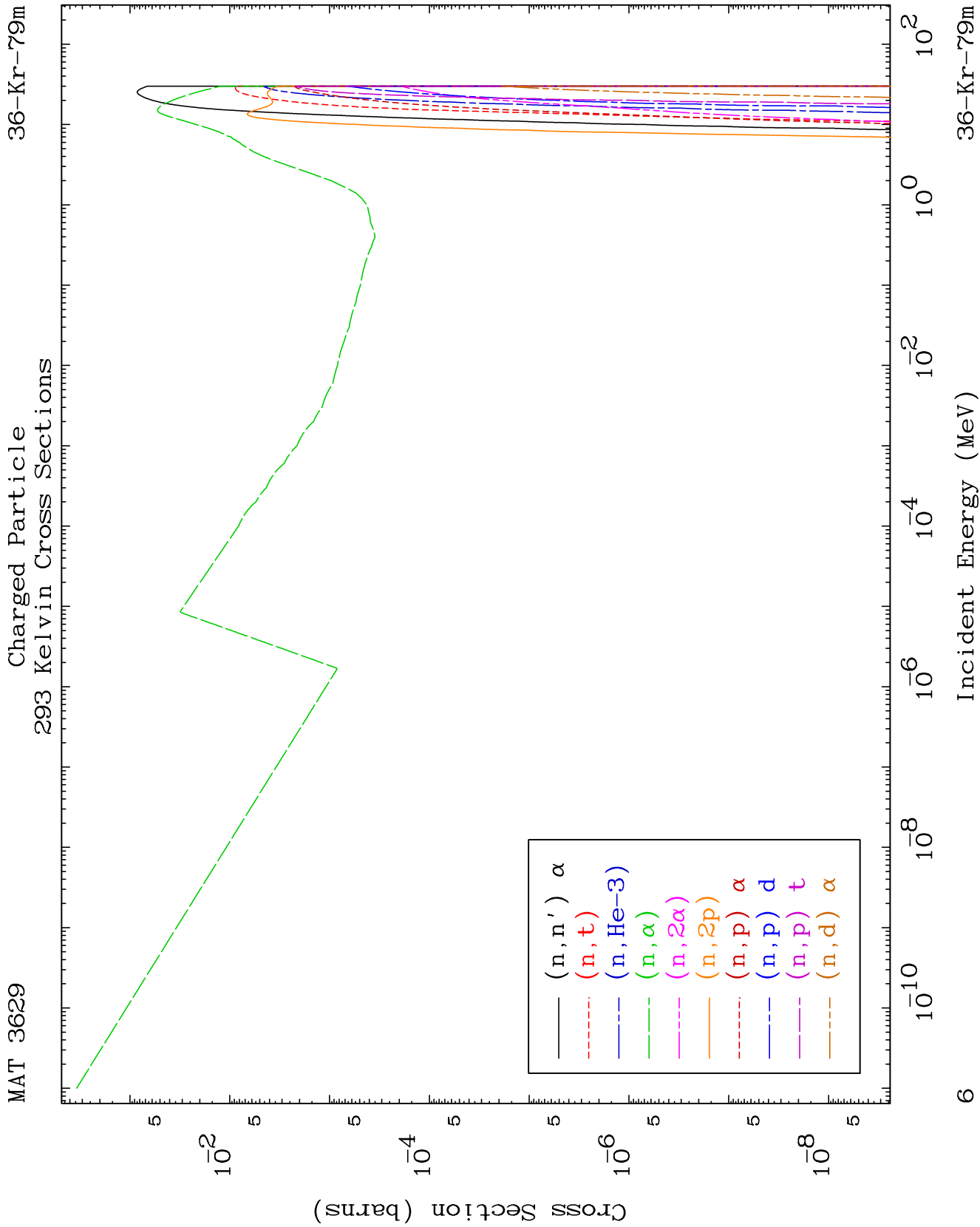


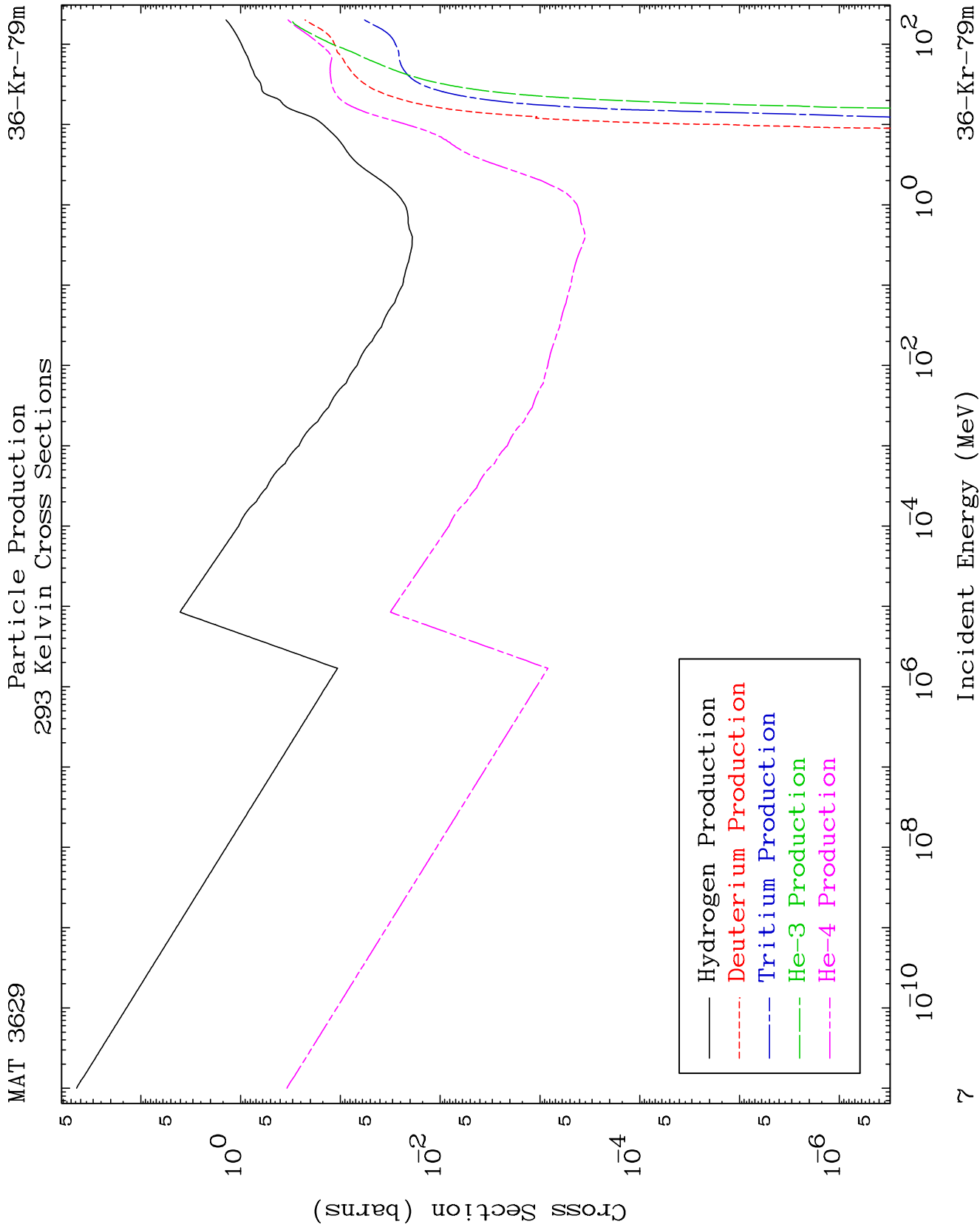








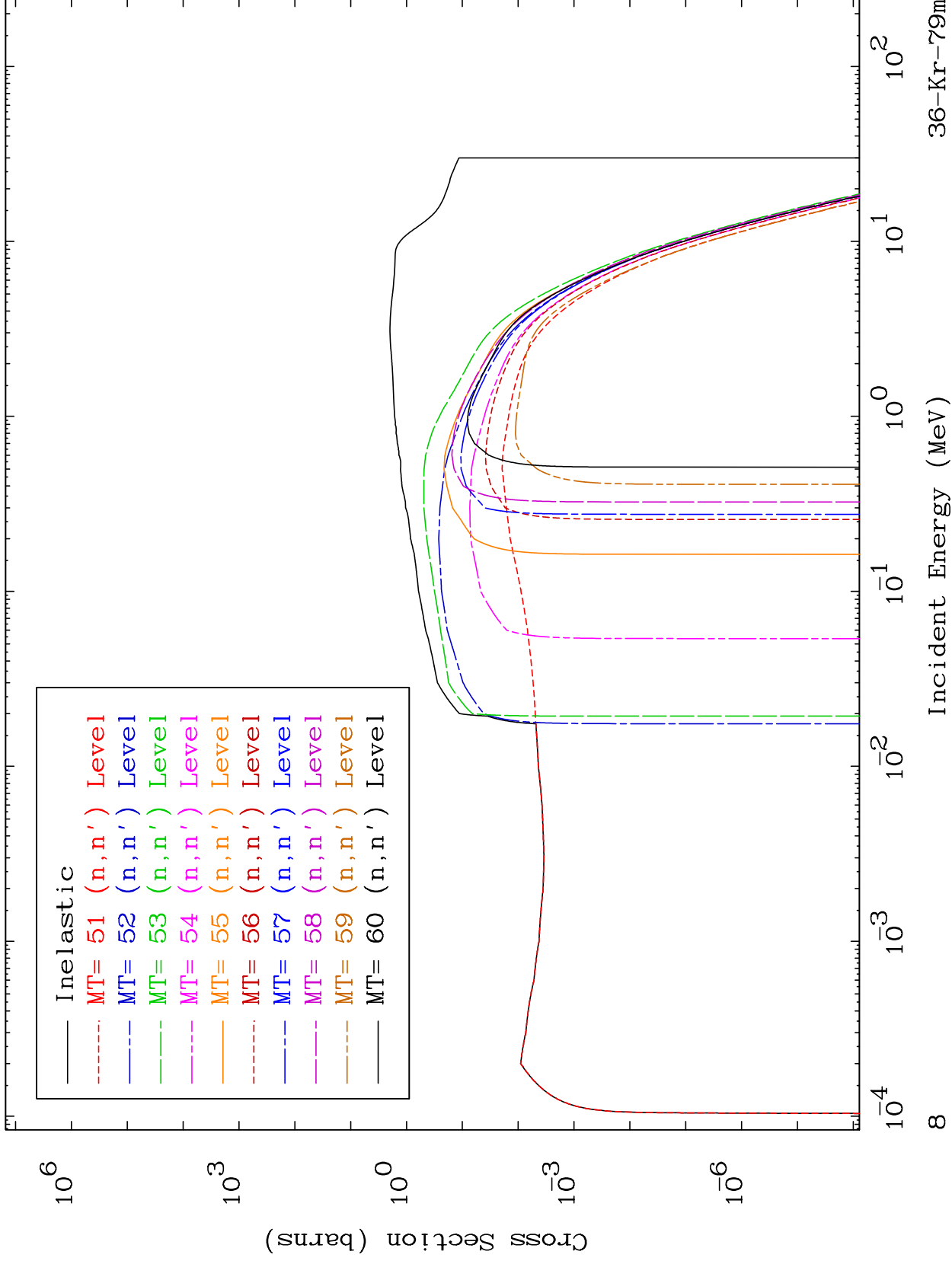


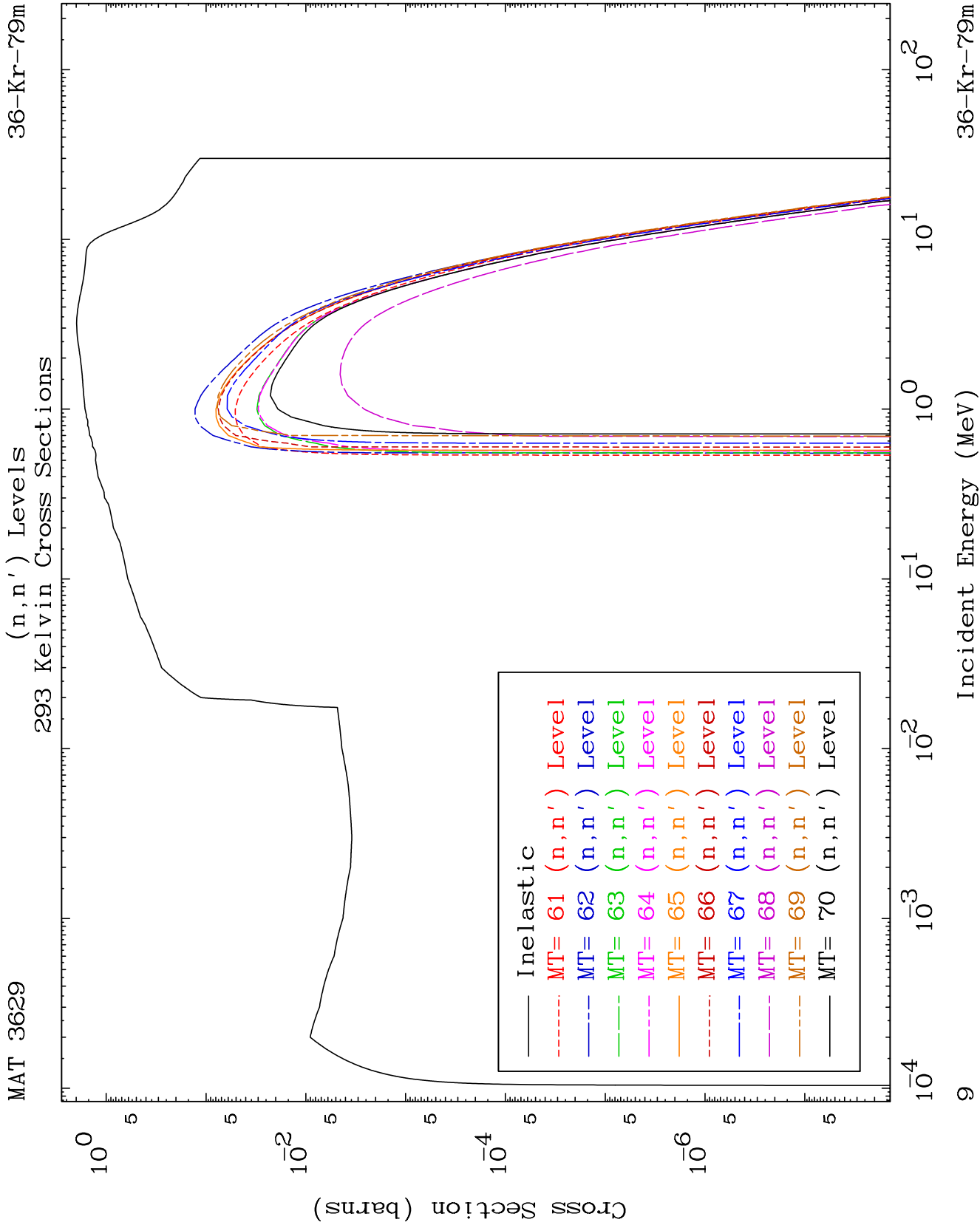


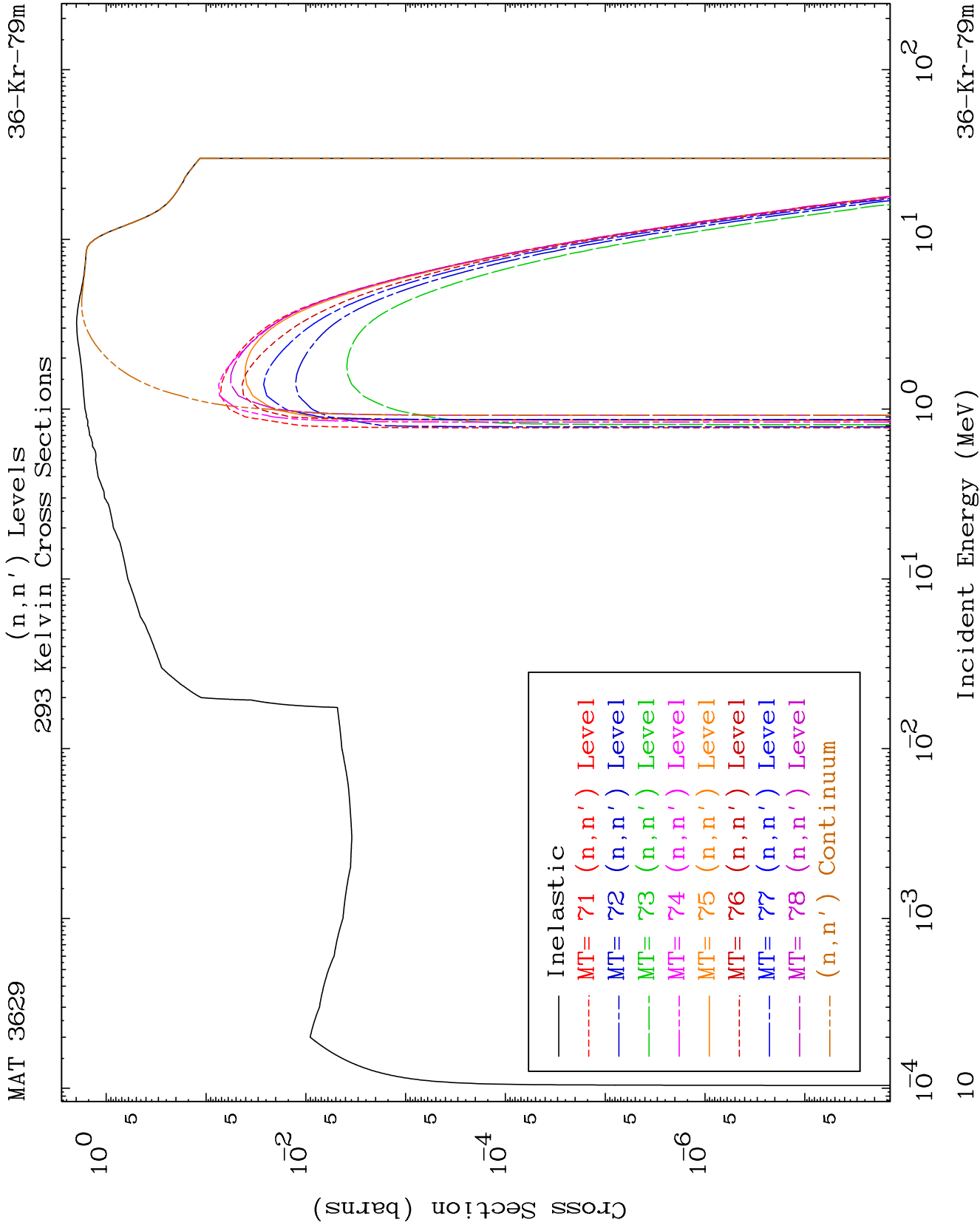
MAT 3629

(n,n') Levels
293 Kelvin Cross Sections

36-Kr-79m



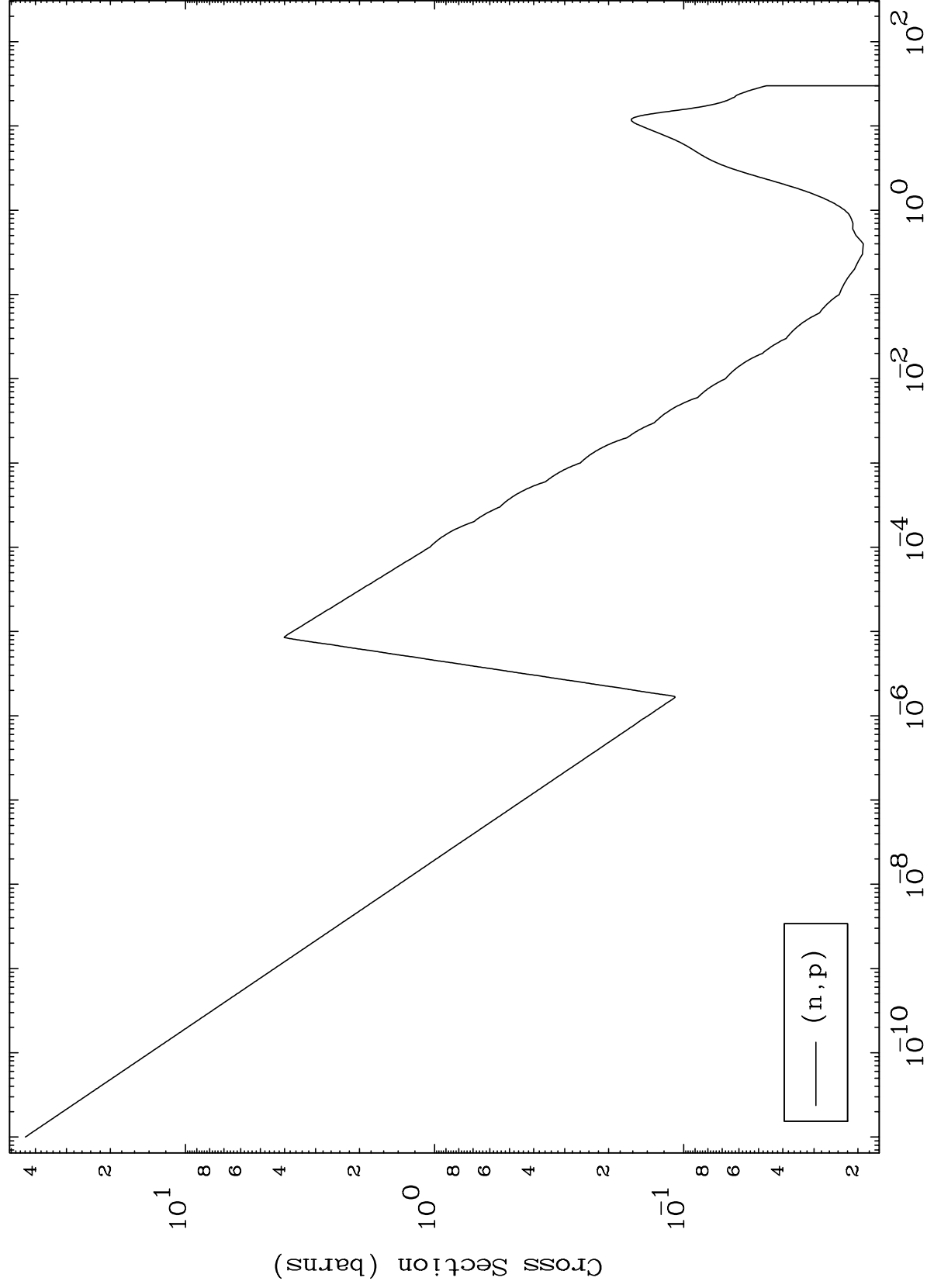




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(n,p) Levels
293 Kelvin Cross Sections

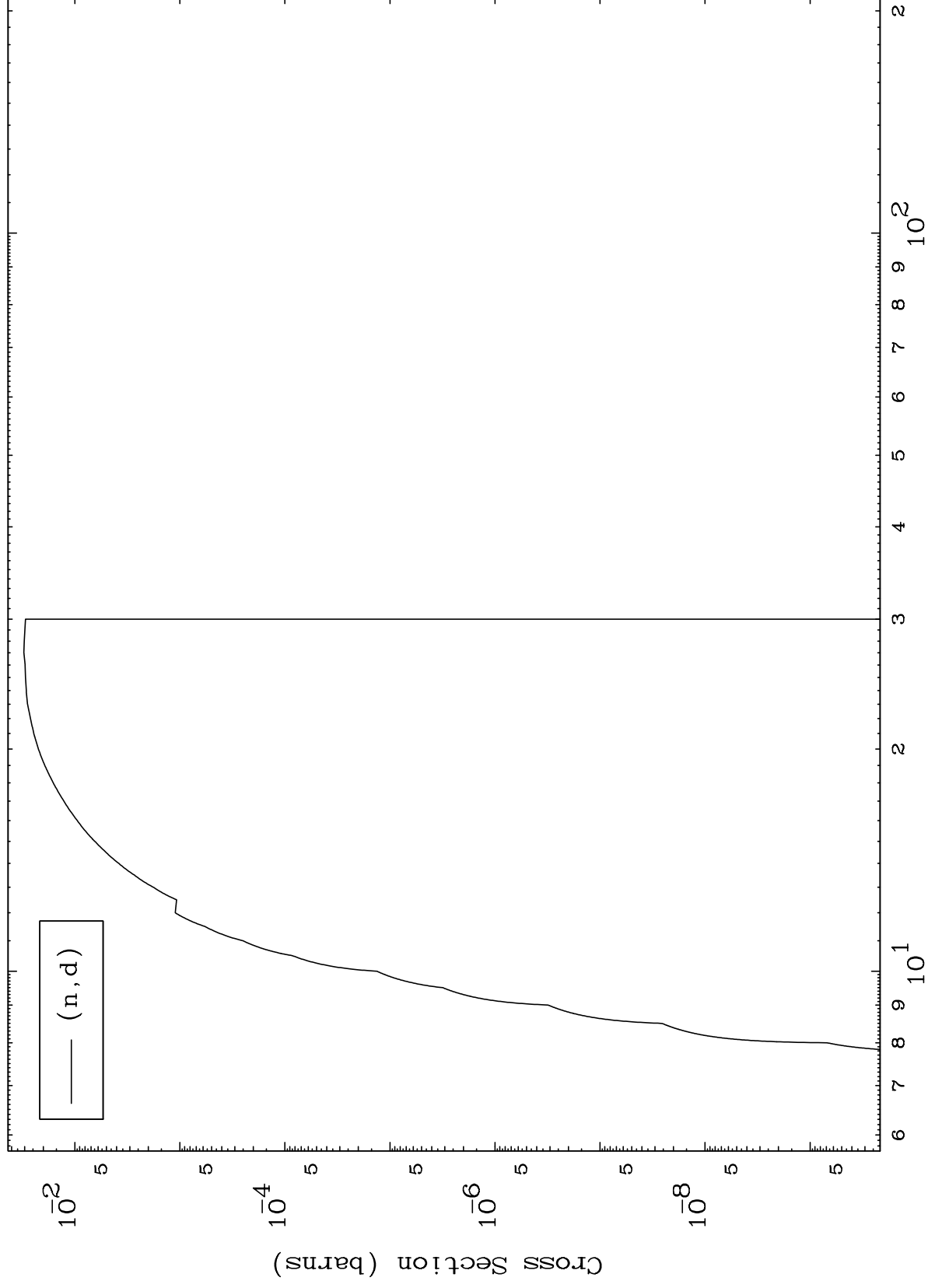
36-Kr-79m



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(n,d) Levels
293 Kelvin Cross Sections

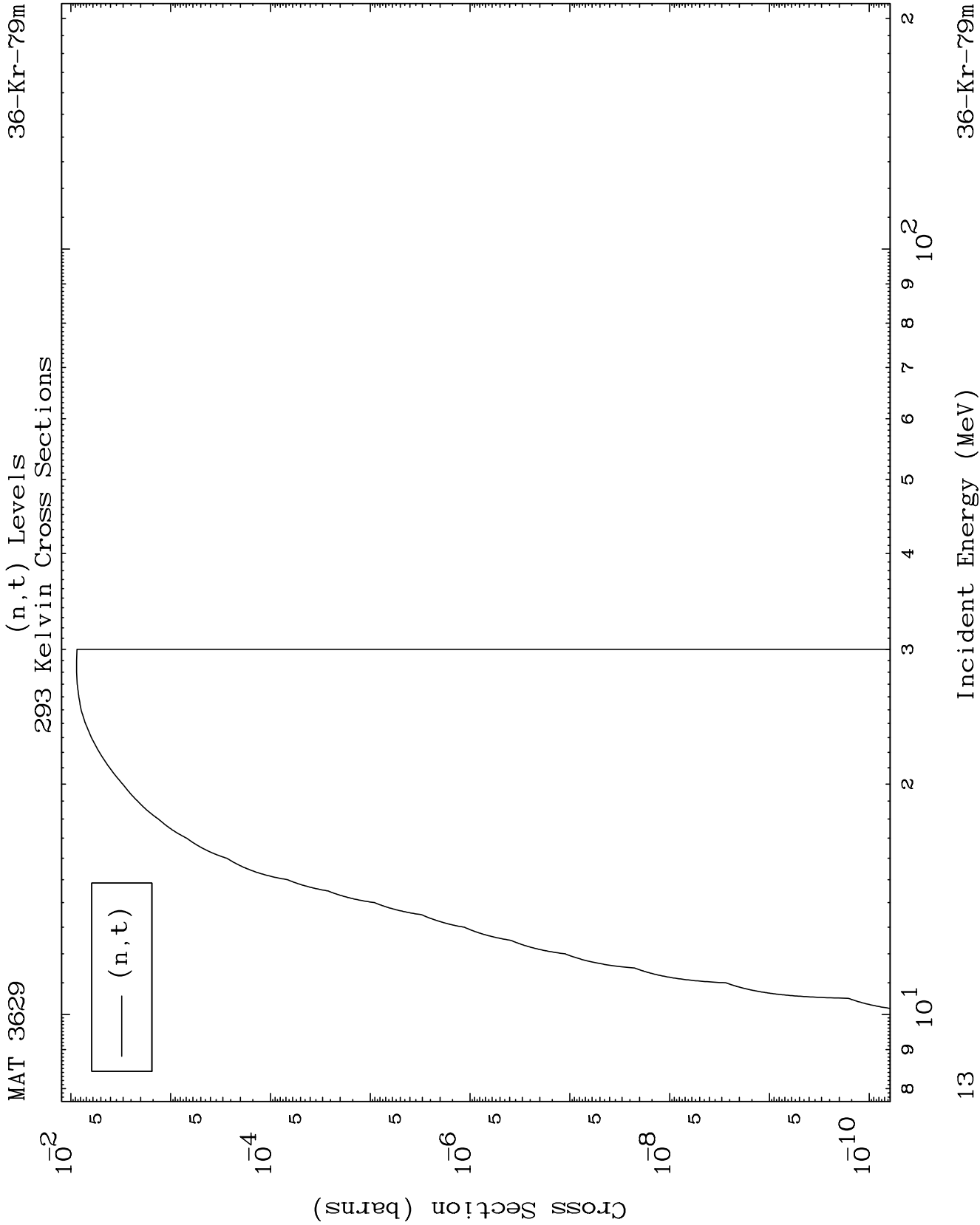
36-Kr-79m



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Incident Energy (MeV)

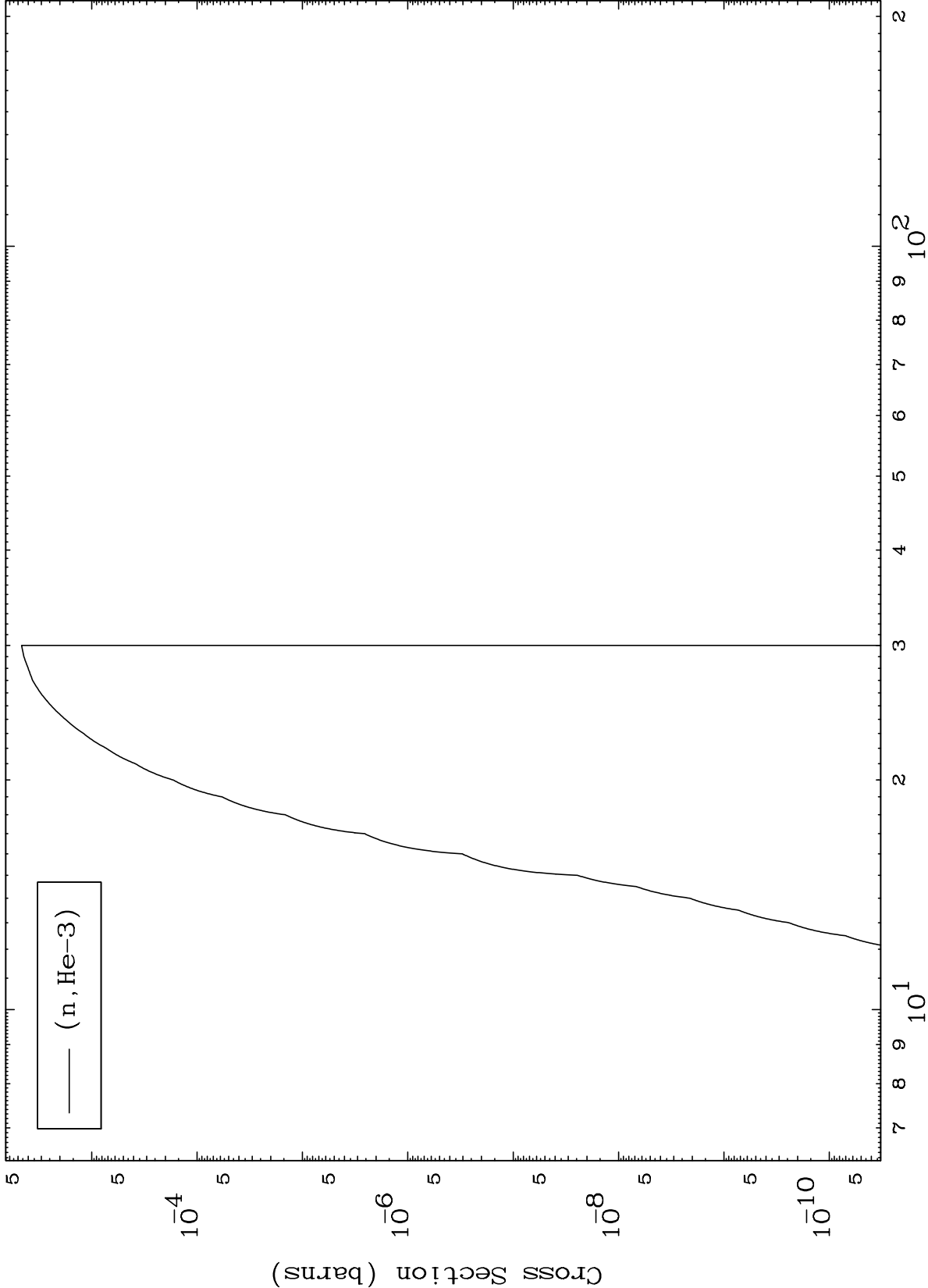
36-Kr-79m



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(n,He3) Levels
293 Kelvin Cross Sections

36-Kr-79m



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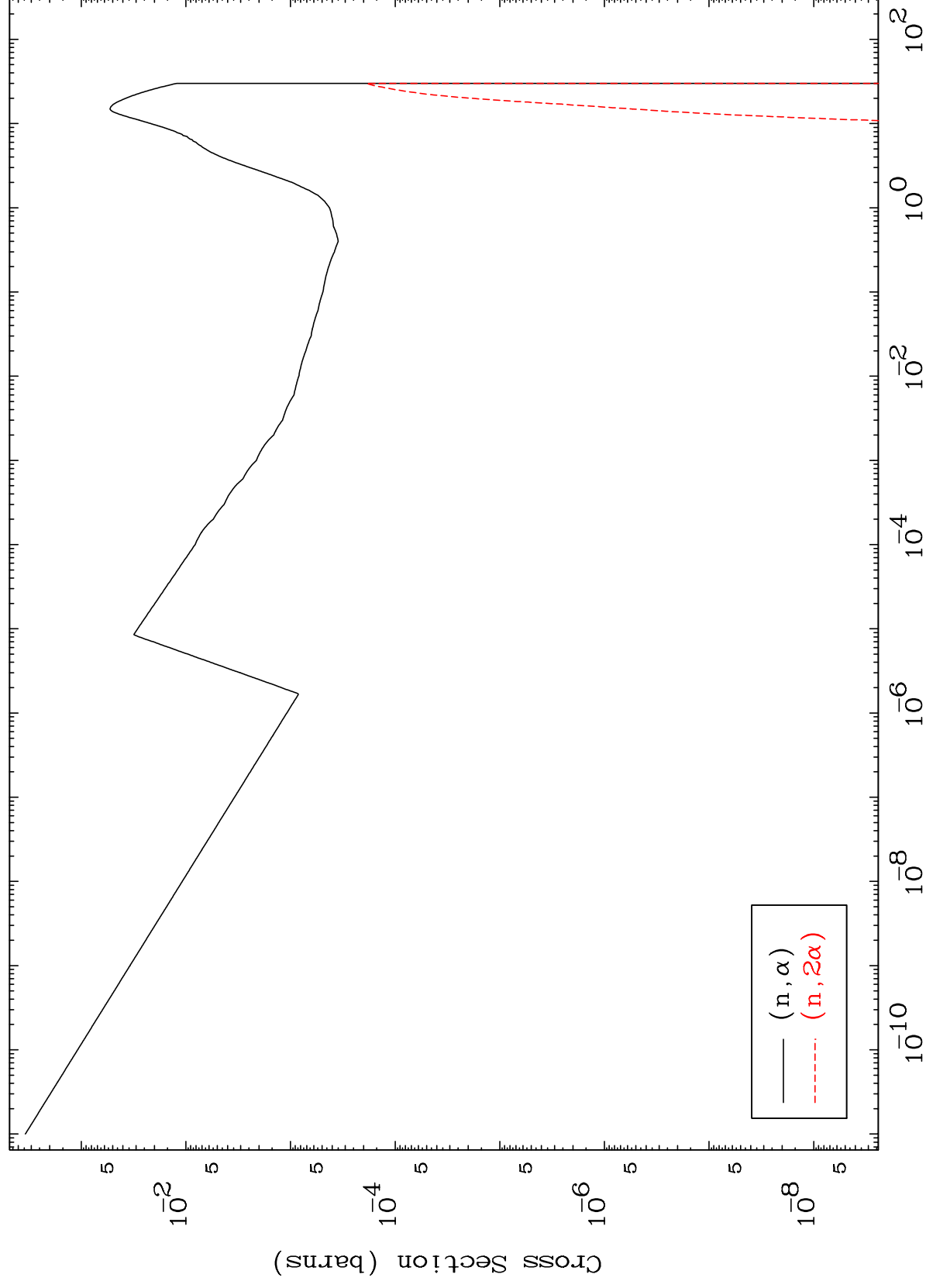
Incident Energy (MeV)

36-Kr-79m

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(n, α) Levels
293 Kelvin Cross Sections

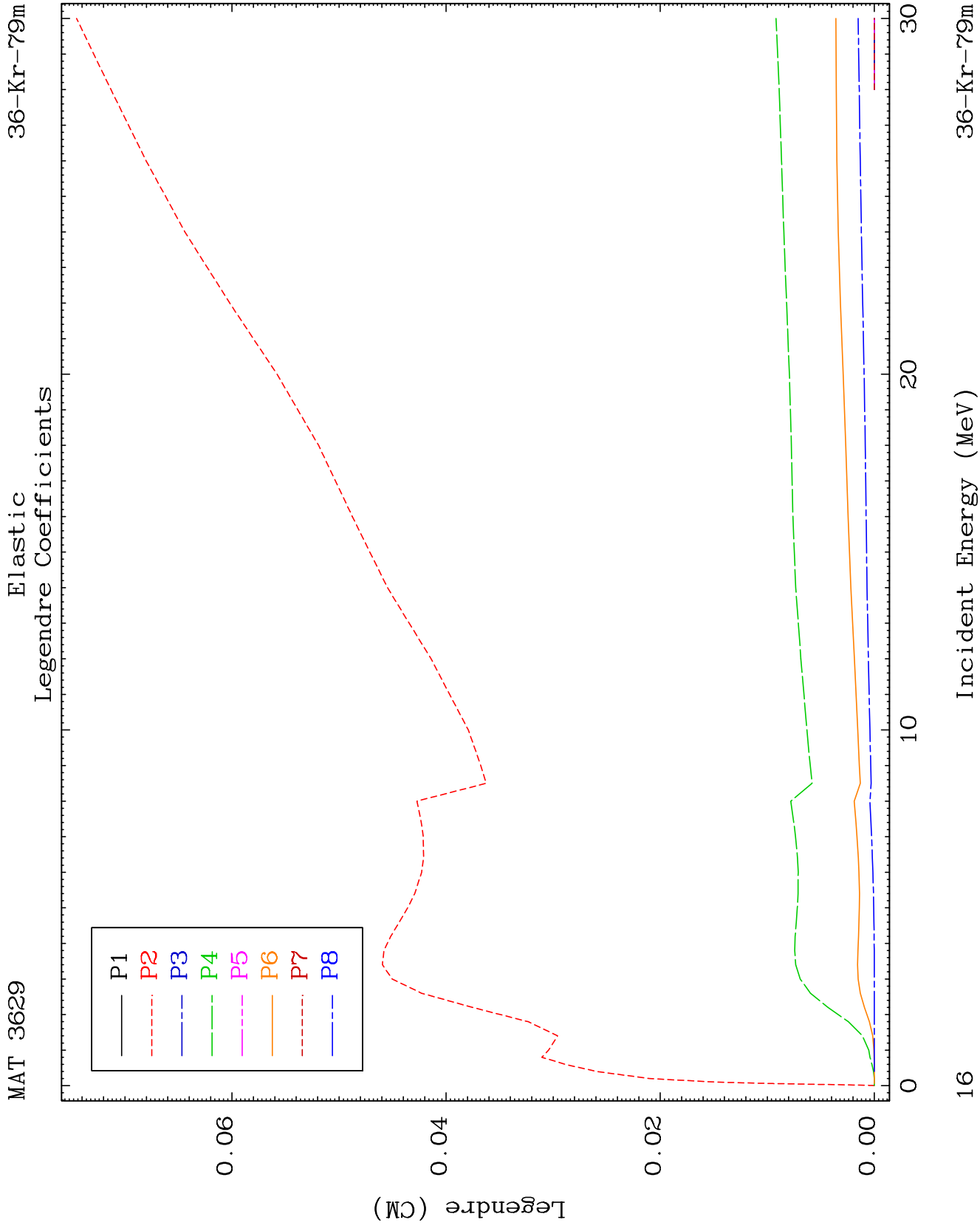
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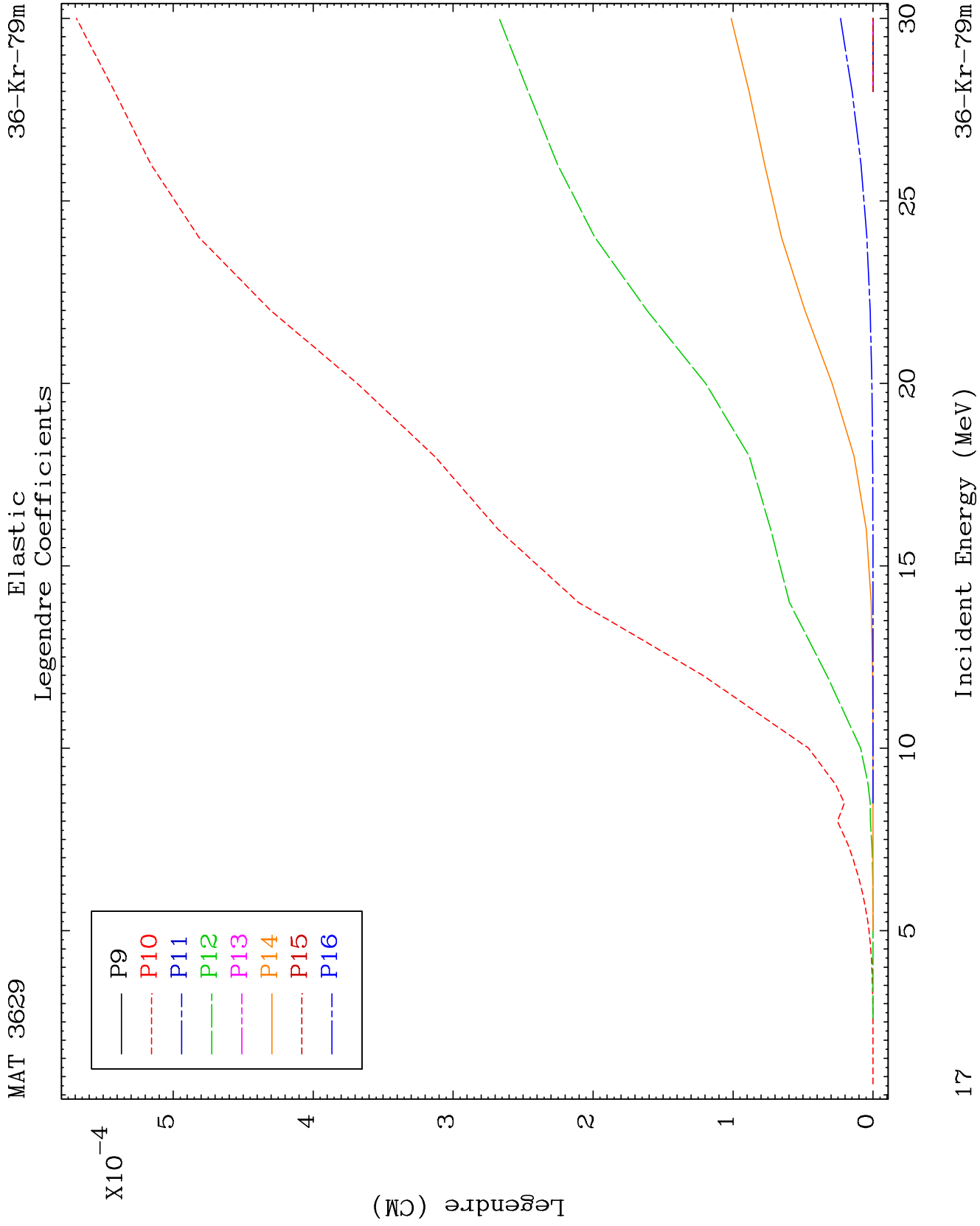


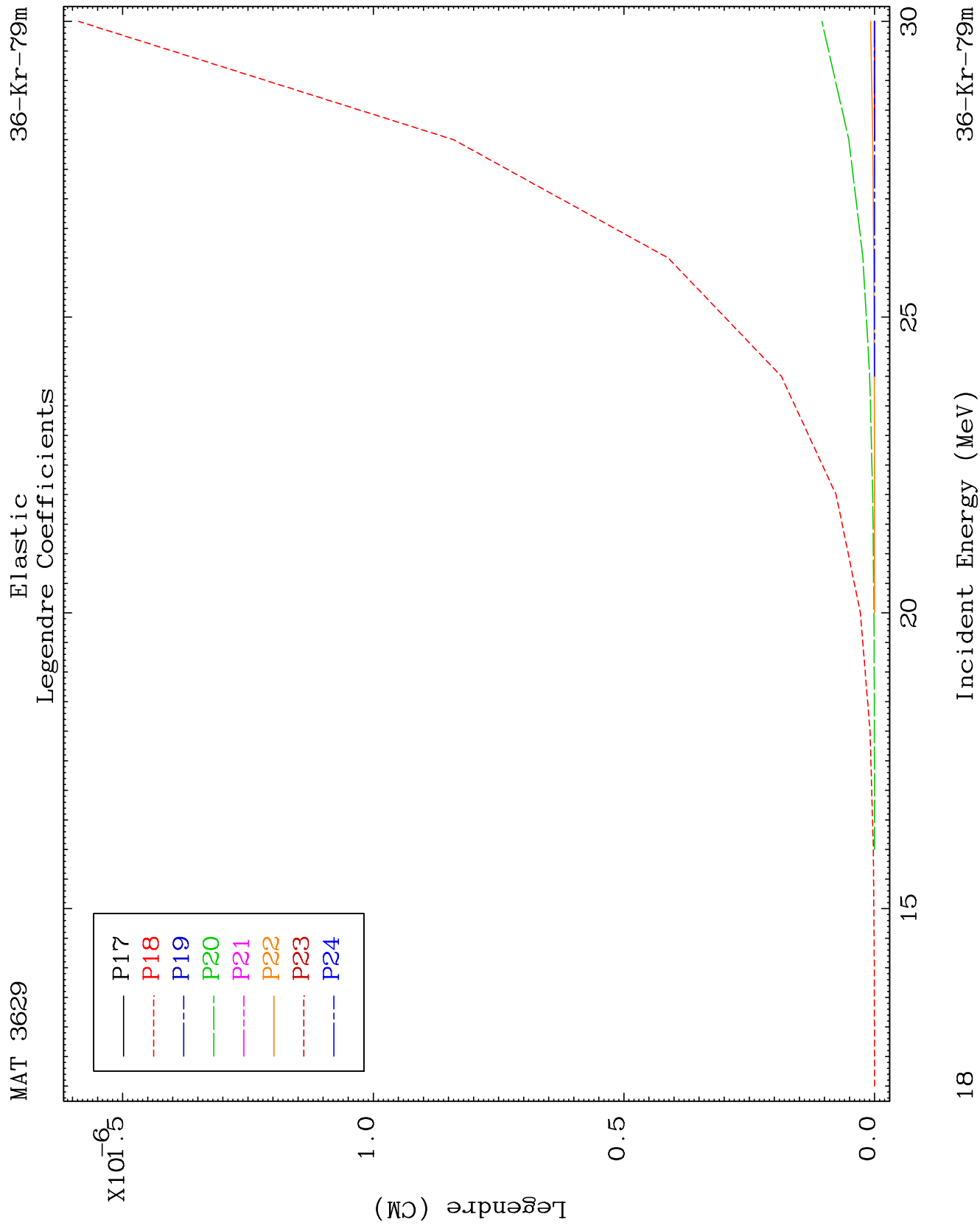
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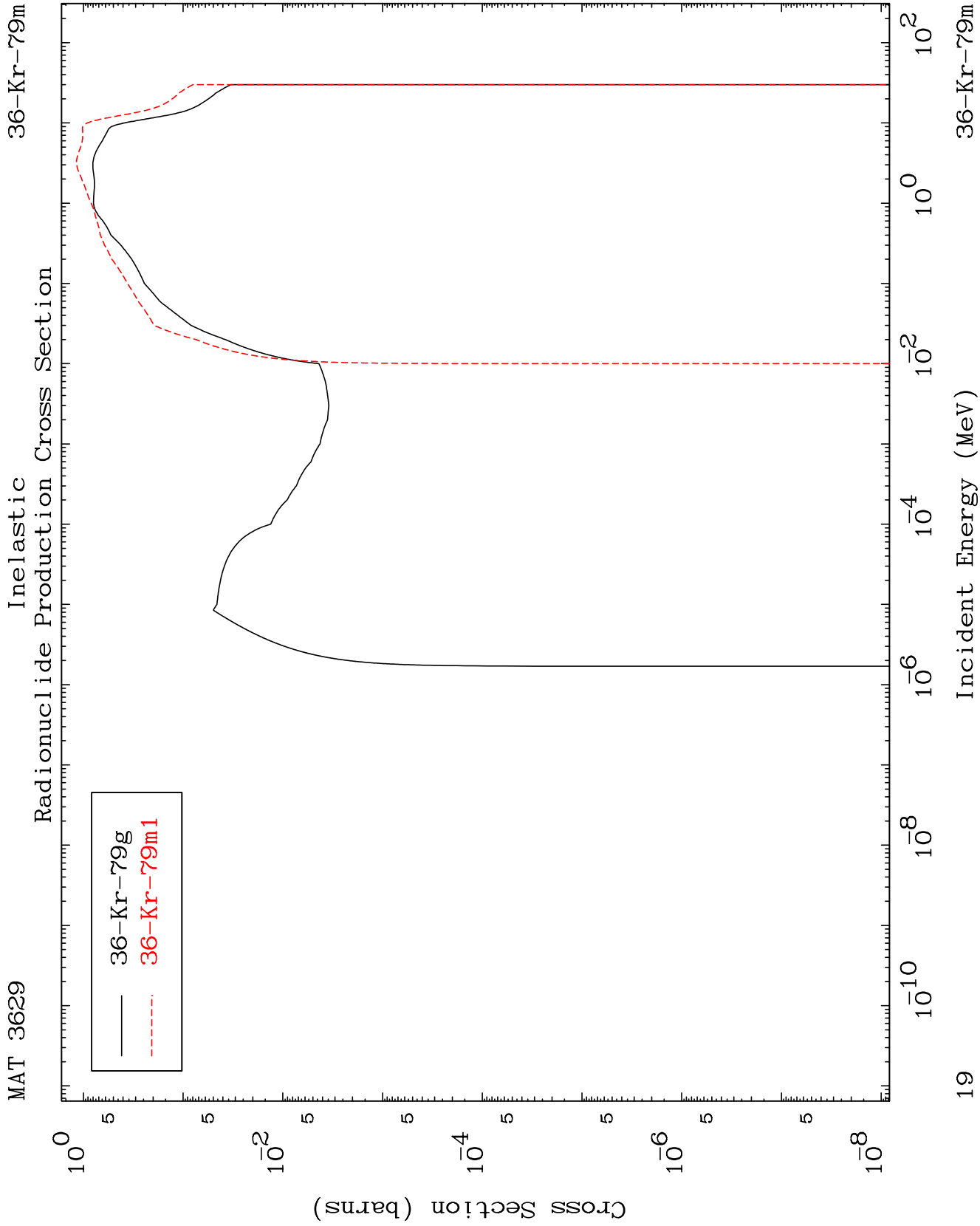
Incident Energy (MeV)

36-Kr-79m

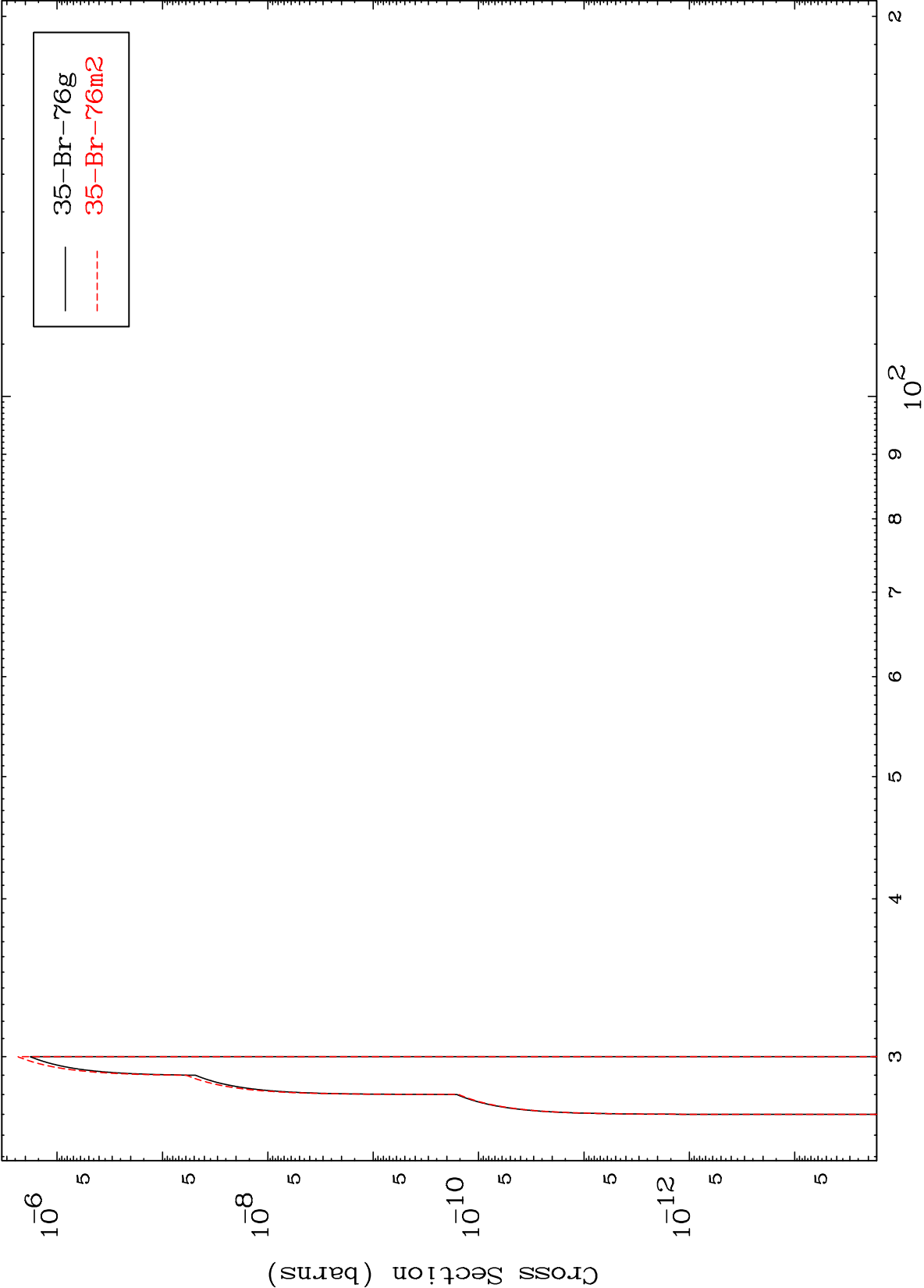




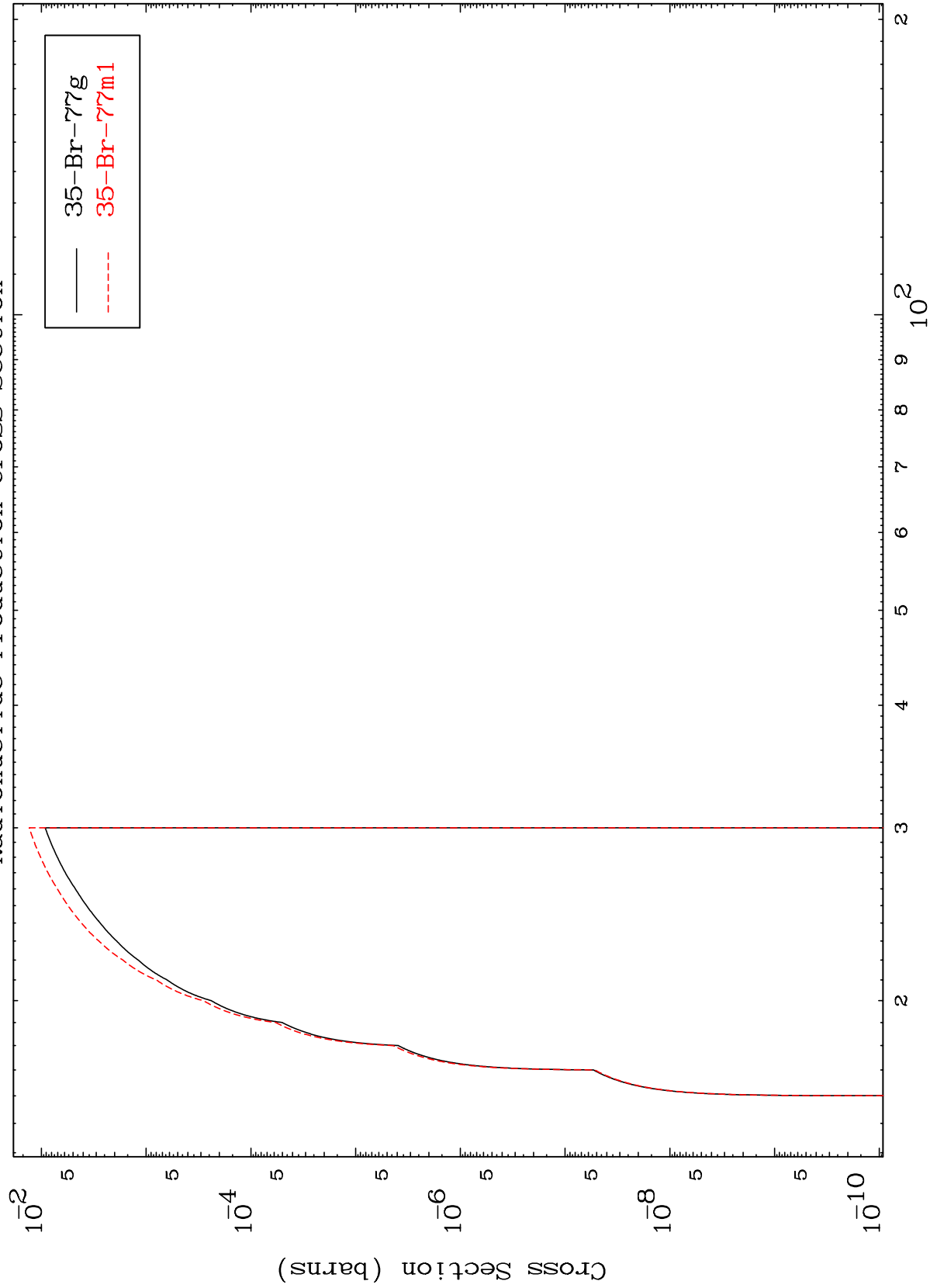




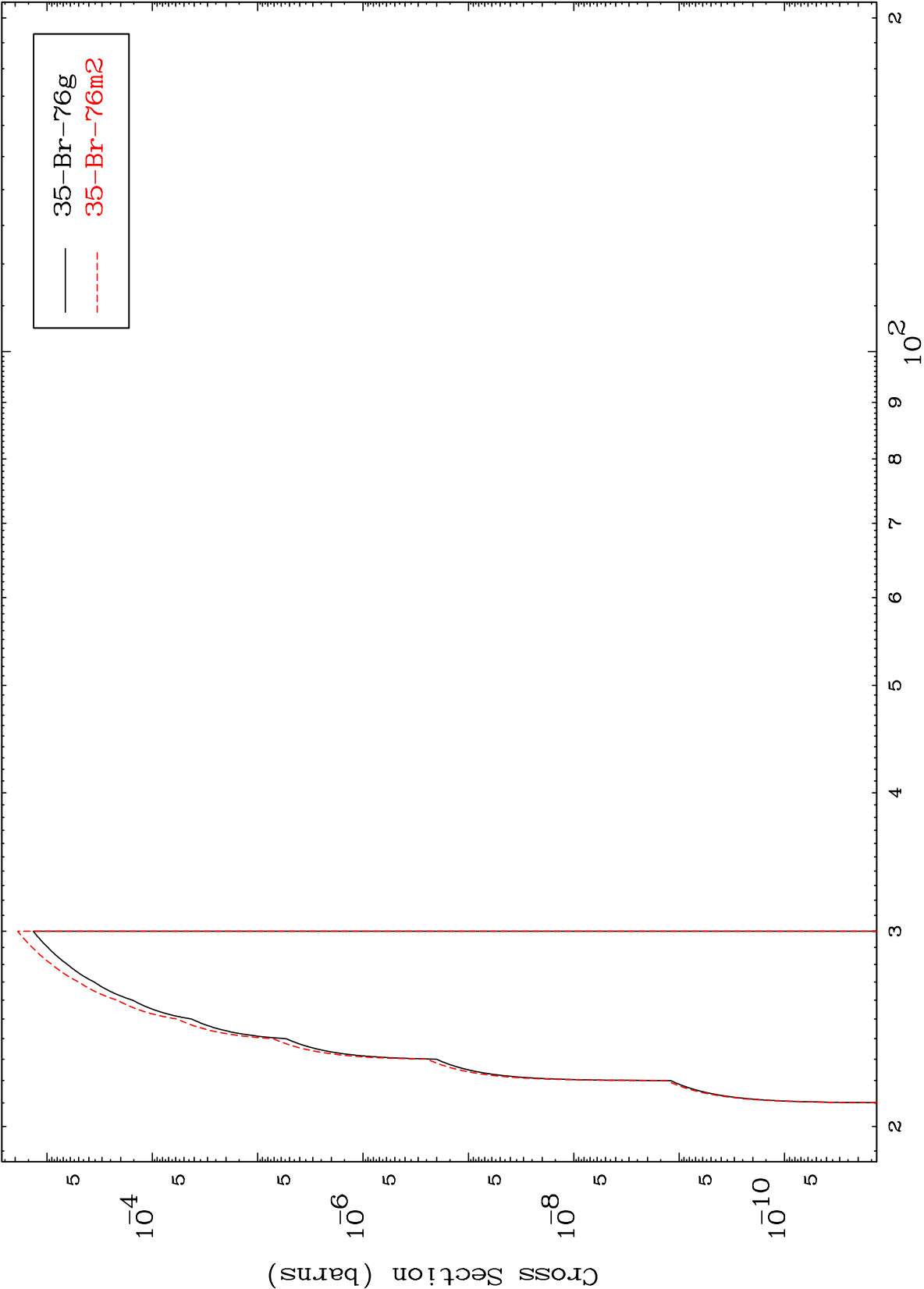
(n,2n) d
Radionuclide Production Cross Section



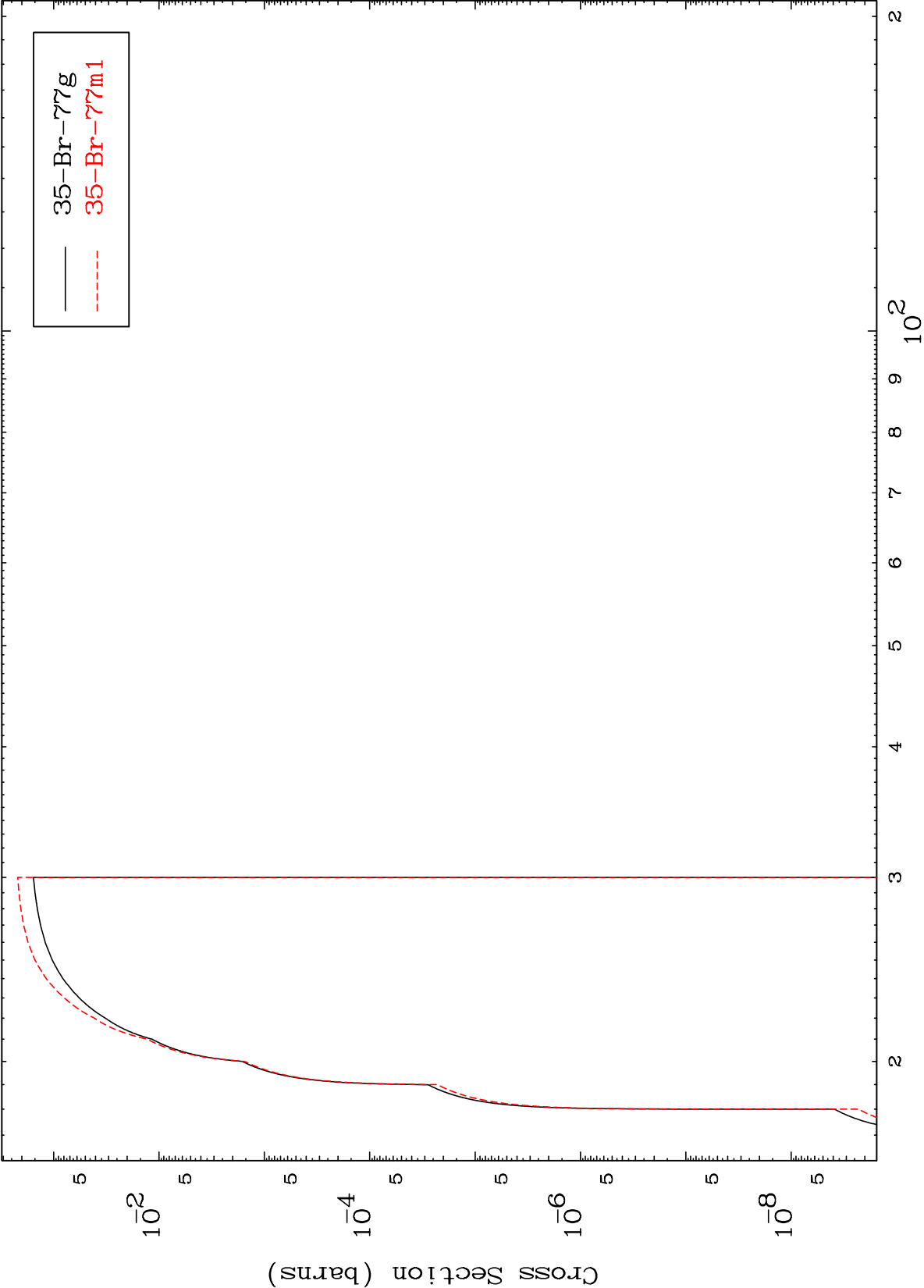
(n,n') d
Radionuclide Production Cross Section



(n,n') t
Radionuclide Production Cross Section



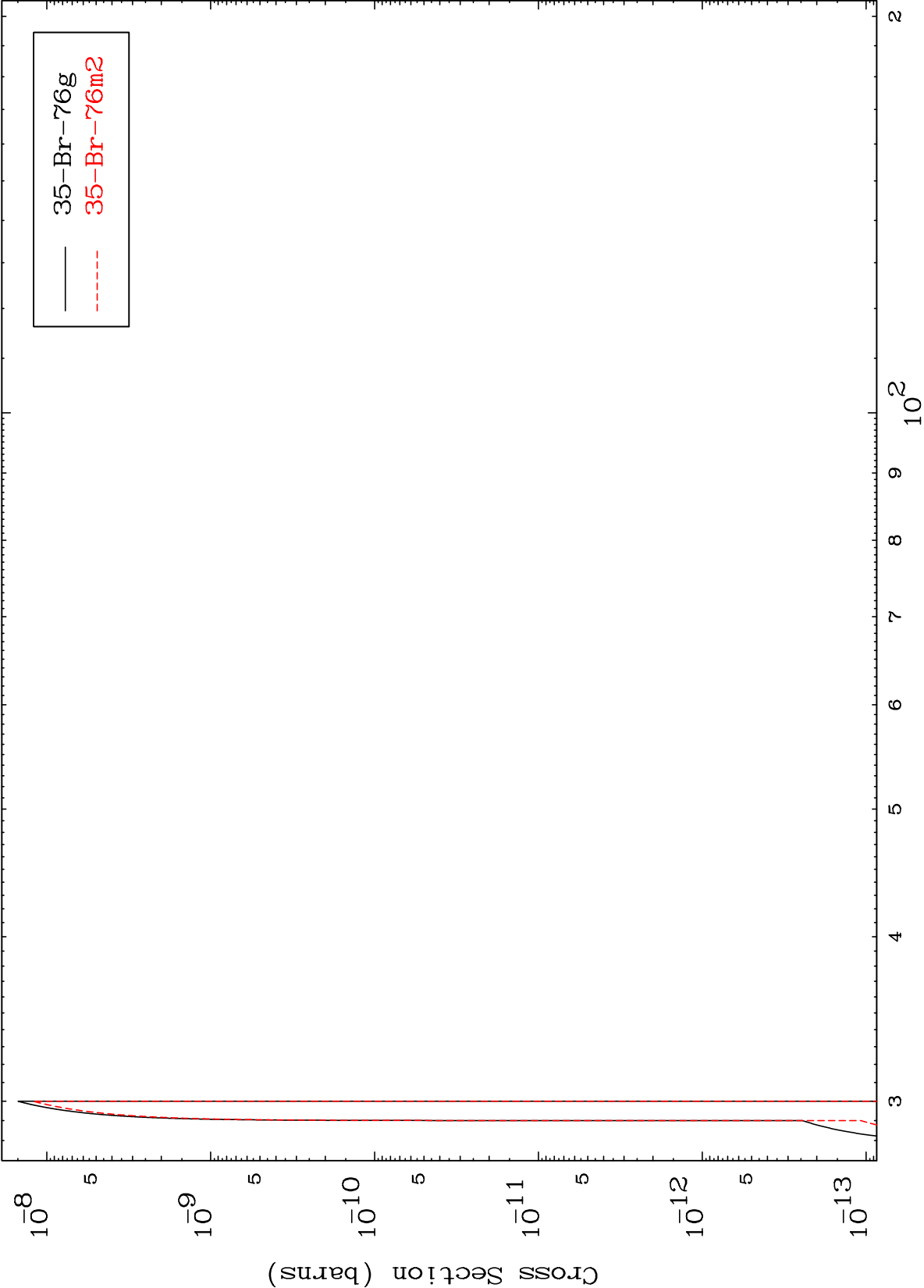
(n,2n) p
Radionuclide Production Cross Section



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³⁶Kr-⁷⁹m

(n,3n) p
Radionuclide Production Cross Section



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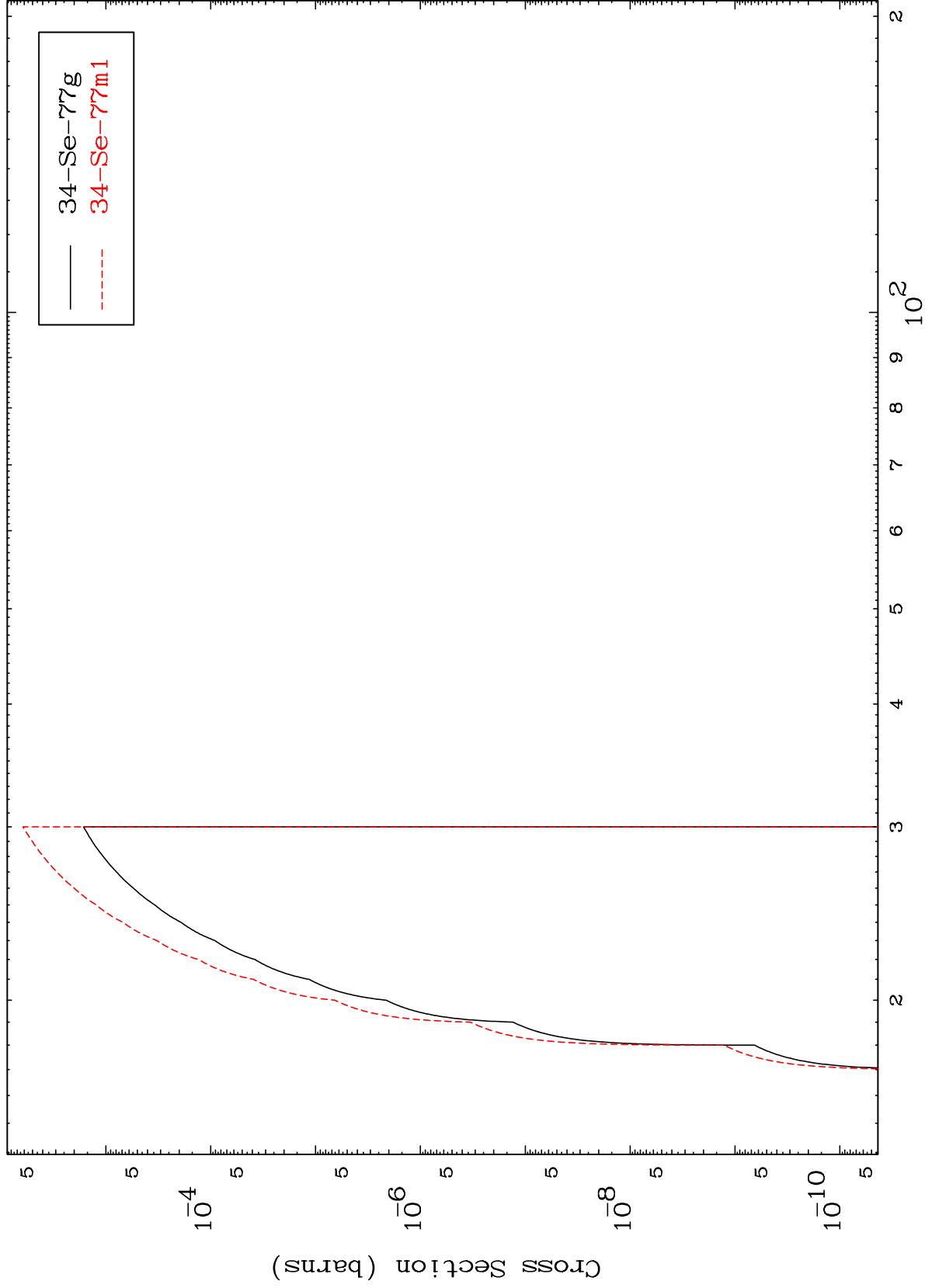
Incident Energy (MeV)

³⁶Kr-⁷⁹m

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$^{36}\text{Kr-}^{79}\text{m}$

$(n,2n) \text{ p}$
Radionuclide Production Cross Section

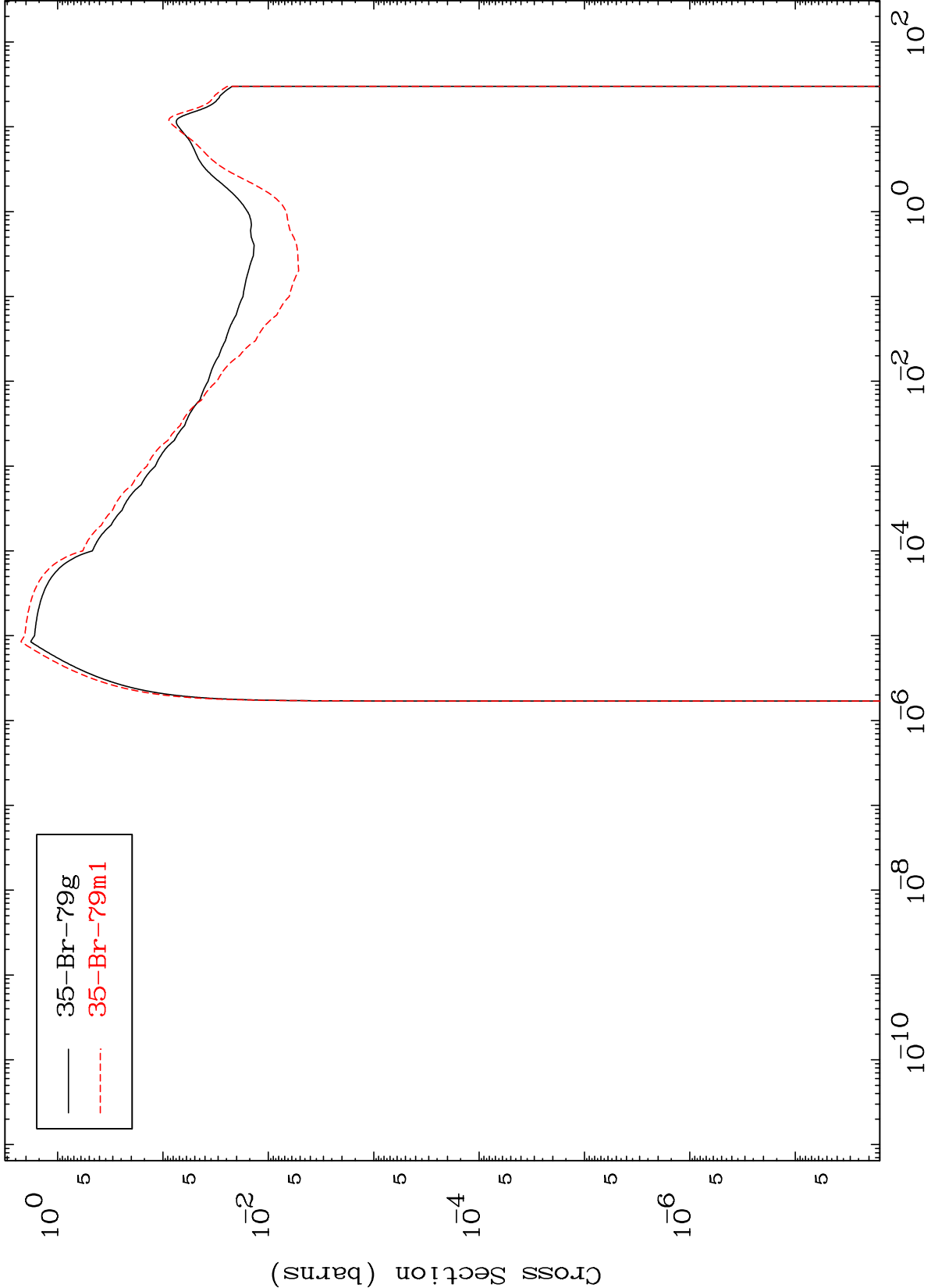


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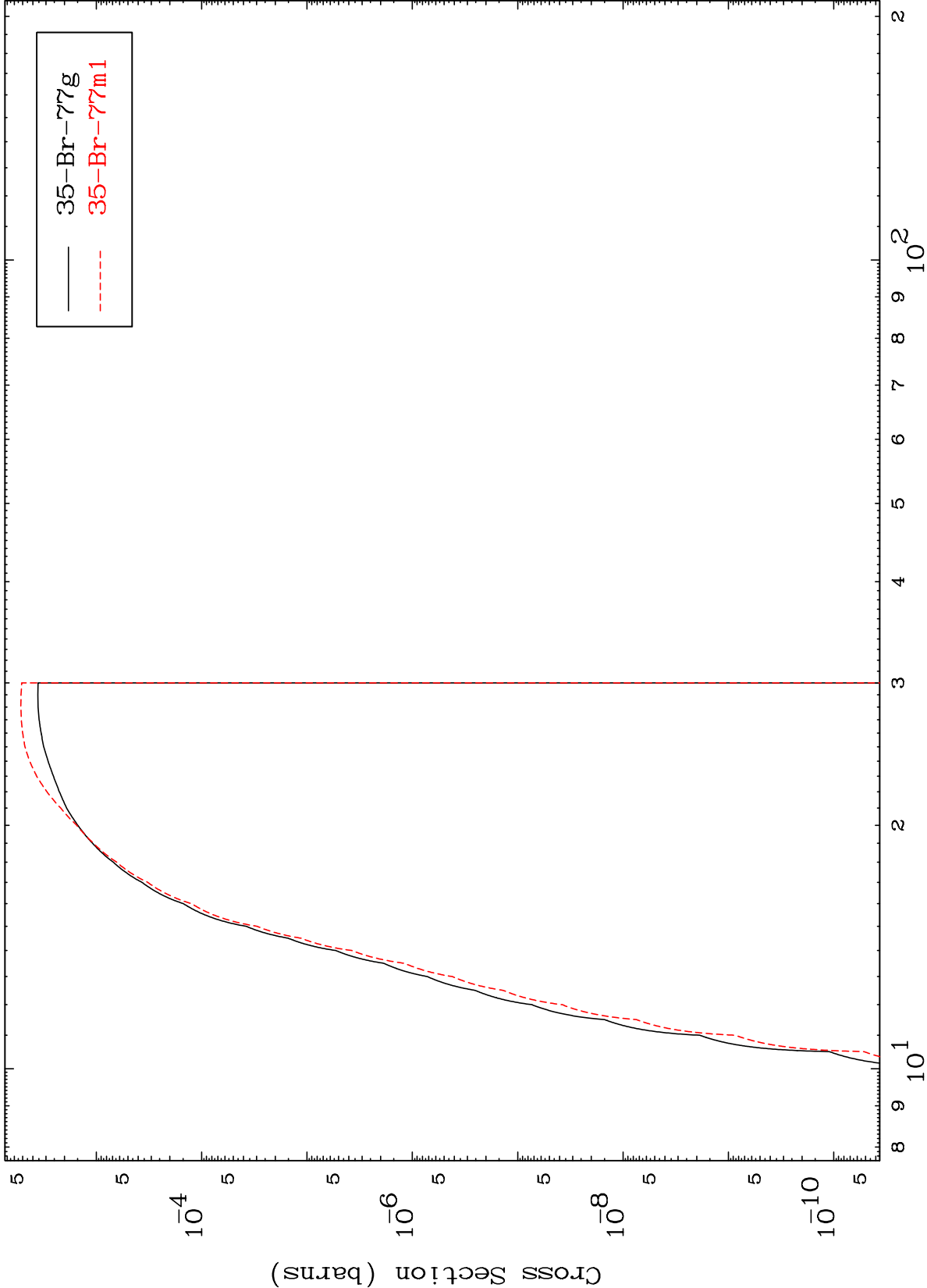
Incident Energy (MeV)

$^{36}\text{Kr-}^{79}\text{m}$

Radionuclide Production Cross Section (n,p)



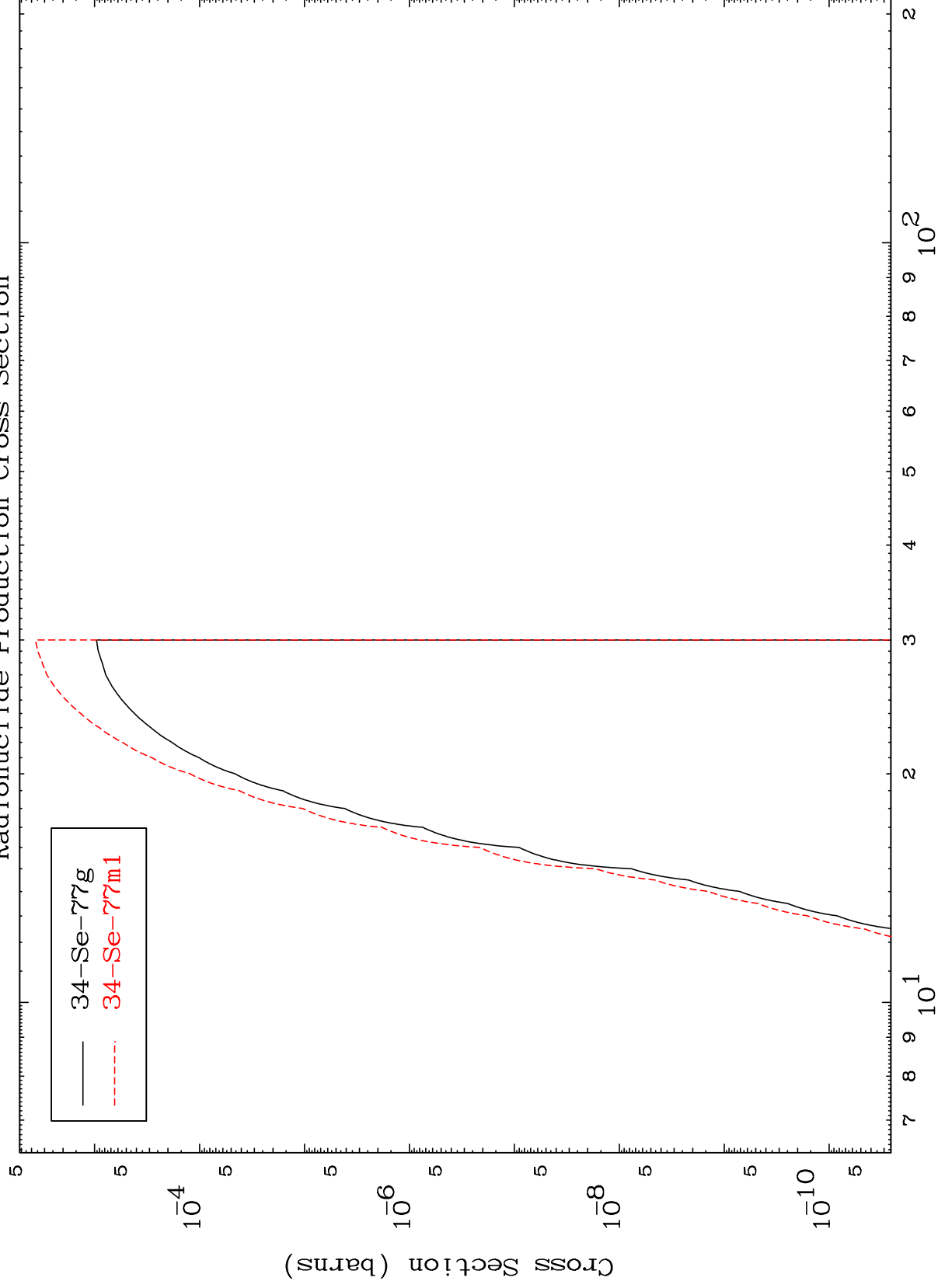
(n,t)
Radionuclide Production Cross Section



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$^{36}\text{Kr-}^{79}\text{m}$

Radionuclide Production Cross Section
(n,He-3)



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Incident Energy (MeV)

$^{36}\text{Kr-}^{79}\text{m}$

(n,p) d
Radionuclide Production Cross Section

